Release notes for ENDF/B Development n-052_Te_132 evaluation

April 26, 2017

- `checkr` Warnings:

  1. A previous error halted parsing of the current section
     MAT=5261, MF= 1, MT=451 (1): Parsing stopped

     ```
     ERROR(S) FOUND IN MAT=5261, MF= 1, MT=451
        SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER       82 TO   99999
     ```

- `checkr` Errors:

  1. A variable is outside the allowed ENDF range
     MAT=5261, MF= 1, MT=451 (0): Variable range

     ```
     ERROR(S) FOUND IN MAT=5261, MF= 1, MT=451
        MOD =     1 OUT OF RANGE     0 -     0           SEQUENCE NUMBER    82
     ```

  2. Missing a section in directory so your directory is messed up. This error will break everything else
     MAT=5261, MF= 2, MT=151 (0): Directory (b)

     ```
     ERROR(S) FOUND IN MAT=5261, MF= 2, MT=151
        SECTION  2/151 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
     ```

  3. Missing a section in directory so your directory is messed up. This error will break everything else
     MAT=5261, MF= 3, MT= 1 (0): Directory (b)

     ```
     ERROR(S) FOUND IN MAT=5261, MF= 3, MT=  1
        SECTION  3/  1 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
     ```

  4. Missing a section in directory so your directory is messed up. This error will break everything else
     MAT=5261, MF= 3, MT= 2 (0): Directory (b)

     ```
     ERROR(S) FOUND IN MAT=5261, MF= 3, MT=  2
        SECTION  3/  2 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
     ```

  5. Missing a section in directory so your directory is messed up. This error will break everything else
     MAT=5261, MF= 3, MT= 4 (0): Directory (b)

     ```
     ERROR(S) FOUND IN MAT=5261, MF= 3, MT=  4
        SECTION  3/  4 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
     ```

  6. Missing a section in directory so your directory is messed up. This error will break everything else
     MAT=5261, MF= 3, MT= 16 (0): Directory (b)

     ```
     ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 16
        SECTION  3/ 16 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
     ```

  7. Missing a section in directory so your directory is messed up. This error will break everything else
     MAT=5261, MF= 3, MT= 17 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 17
   SECTION  3/ 17 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

8. Missing a section in directory so your directory is messed up. This error will break everything else
   MAT=5261, MF= 3, MT= 22 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 22
   SECTION  3/ 22 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

9. Missing a section in directory so your directory is messed up. This error will break everything else
   MAT=5261, MF= 3, MT= 28 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 28
   SECTION  3/ 28 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

10. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 51 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 51
   SECTION  3/ 51 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

11. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 52 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 52
   SECTION  3/ 52 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

12. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 53 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 53
   SECTION  3/ 53 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

13. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 54 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 54
   SECTION  3/ 54 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

14. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 55 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 55
   SECTION  3/ 55 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

15. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 56 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 56
   SECTION  3/ 56 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

16. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 57 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 57
   SECTION  3/ 57 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

17. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 58 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 58
   SECTION  3/ 58 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

18. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 59 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 59
   SECTION  3/ 59 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

19. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 60 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 60
   SECTION  3/ 60 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

20. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 61 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 61
   SECTION  3/ 61 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

21. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 62 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 62
   SECTION  3/ 62 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

22. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 63 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 63
   SECTION  3/ 63 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

23. Missing a section in directory so your directory is messed up. This error will break everything else
    MAT=5261, MF= 3, MT= 64 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 64
   SECTION  3/ 64 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

24. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 65 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 65
   SECTION  3/ 65 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

25. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 66 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 66
   SECTION  3/ 66 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

26. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 67 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 67
   SECTION  3/ 67 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

27. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 68 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 68
   SECTION  3/ 68 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

28. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 69 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 69
   SECTION  3/ 69 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

29. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 70 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 70
   SECTION  3/ 70 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

30. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 71 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 71
   SECTION  3/ 71 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

31. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 72 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 72
   SECTION  3/ 72 NOT IN DIRECTORY                 SEQUENCE NUMBER     1
```

32. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 73 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 73
   SECTION  3/ 73 NOT IN DIRECTORY                 SEQUENCE NUMBER     1
```

33. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 74 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 74
   SECTION  3/ 74 NOT IN DIRECTORY                 SEQUENCE NUMBER     1
```

34. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 75 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 75
   SECTION  3/ 75 NOT IN DIRECTORY                 SEQUENCE NUMBER     1
```

35. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 76 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 76
   SECTION  3/ 76 NOT IN DIRECTORY                 SEQUENCE NUMBER     1
```

36. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 77 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 77
   SECTION  3/ 77 NOT IN DIRECTORY                 SEQUENCE NUMBER     1
```

37. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 78 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 78
   SECTION  3/ 78 NOT IN DIRECTORY                 SEQUENCE NUMBER     1
```

38. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 79 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 79
   SECTION  3/ 79 NOT IN DIRECTORY                 SEQUENCE NUMBER     1
```

39. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 80 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 80
   SECTION  3/ 80 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

40. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT= 91 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT= 91
   SECTION  3/ 91 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

41. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT=102 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT=102
   SECTION  3/102 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

42. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT=103 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT=103
   SECTION  3/103 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

43. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 3, MT=107 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 3, MT=107
   SECTION  3/107 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

44. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 4, MT= 2 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 4, MT=  2
   SECTION  4/  2 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

45. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 16 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 16
   SECTION  6/ 16 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

46. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 17 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 17
   SECTION  6/ 17 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

47. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 22 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 22
   SECTION  6/ 22 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

48. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 28 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 28
   SECTION  6/ 28 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

49. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 51 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 51
   SECTION  6/ 51 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

50. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 52 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 52
   SECTION  6/ 52 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

51. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 53 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 53
   SECTION  6/ 53 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

52. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 54 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 54
   SECTION  6/ 54 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

53. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 55 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 55
   SECTION  6/ 55 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

54. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 56 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 56
   SECTION  6/ 56 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

55. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 57 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 57
   SECTION  6/ 57 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

56. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 58 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 58
   SECTION  6/ 58 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

57. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 59 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 59
   SECTION  6/ 59 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

58. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 60 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 60
   SECTION  6/ 60 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

59. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 61 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 61
   SECTION  6/ 61 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

60. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 62 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 62
   SECTION  6/ 62 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

61. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 63 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 63
   SECTION  6/ 63 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

62. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 64 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 64
   SECTION  6/ 64 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

63. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 65 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 65
   SECTION  6/ 65 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

64. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 66 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 66
   SECTION  6/ 66 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

65. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 67 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 67
   SECTION  6/ 67 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

66. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 68 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 68
   SECTION  6/ 68 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

67. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 69 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 69
   SECTION  6/ 69 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

68. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 70 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 70
   SECTION  6/ 70 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

69. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 71 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 71
   SECTION  6/ 71 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

70. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 72 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 72
   SECTION  6/ 72 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

71. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 73 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 73
   SECTION  6/ 73 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

72. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 74 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 74
   SECTION  6/ 74 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

73. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 75 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 75
   SECTION  6/ 75 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

74. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 76 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 76
   SECTION  6/ 76 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

75. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 77 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 77
   SECTION  6/ 77 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

76. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 78 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 78
   SECTION  6/ 78 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

77. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 79 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 79
   SECTION  6/ 79 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

78. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 80 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 80
   SECTION  6/ 80 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

79. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT= 91 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT= 91
   SECTION  6/ 91 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

80. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT=102 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT=102
   SECTION  6/102 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

81. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT=103 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT=103
   SECTION  6/103 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

82. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF= 6, MT=107 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF= 6, MT=107
   SECTION  6/107 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

83. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 51 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 51
   SECTION 12/ 51 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

84. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 52 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 52
   SECTION 12/ 52 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

85. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 53 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 53
   SECTION 12/ 53 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

86. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 54 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 54
   SECTION 12/ 54 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

87. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 55 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 55
   SECTION 12/ 55 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

88. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 56 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 56
   SECTION 12/ 56 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

89. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 57 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 57
   SECTION 12/ 57 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

90. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 58 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 58
   SECTION 12/ 58 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

91. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 59 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 59
   SECTION 12/ 59 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

92. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 60 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 60
   SECTION 12/ 60 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

93. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 61 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 61
   SECTION 12/ 61 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

94. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 62 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 62
   SECTION 12/ 62 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

95. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 63 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 63
   SECTION 12/ 63 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

96. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 64 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 64
   SECTION 12/ 64 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

97. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 65 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 65
   SECTION 12/ 65 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

98. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 66 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 66
   SECTION 12/ 66 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

99. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 67 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 67
   SECTION 12/ 67 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

100. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 68 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 68
   SECTION 12/ 68 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

101. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 69 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 69
   SECTION 12/ 69 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

102. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 70 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 70
   SECTION 12/ 70 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

103. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 71 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 71
   SECTION 12/ 71 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

104. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 72 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 72
   SECTION 12/ 72 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

105. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 73 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 73
   SECTION 12/ 73 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

106. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 74 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 74
   SECTION 12/ 74 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

107. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 75 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 75
   SECTION 12/ 75 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

108. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 76 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 76
   SECTION 12/ 76 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

109. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 77 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 77
   SECTION 12/ 77 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

110. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 78 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 78
   SECTION 12/ 78 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

111. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 79 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 79
   SECTION 12/ 79 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

112. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=12, MT= 80 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=12, MT= 80
   SECTION 12/ 80 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

113. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 51 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 51
   SECTION 14/ 51 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

114. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 52 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 52
   SECTION 14/ 52 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

115. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 53 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 53
   SECTION 14/ 53 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

116. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 54 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 54
   SECTION 14/ 54 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

117. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 55 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 55
   SECTION 14/ 55 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

118. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 56 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 56
   SECTION 14/ 56 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

119. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 57 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 57
   SECTION 14/ 57 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

120. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 58 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 58
   SECTION 14/ 58 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

121. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 59 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 59
   SECTION 14/ 59 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

122. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 60 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 60
   SECTION 14/ 60 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

123. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 61 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 61
   SECTION 14/ 61 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

124. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 62 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 62
   SECTION 14/ 62 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

125. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 63 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 63
   SECTION 14/ 63 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

126. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 64 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 64
   SECTION 14/ 64 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

127. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 65 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 65
   SECTION 14/ 65 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

128. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 66 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 66
   SECTION 14/ 66 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

129. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 67 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 67
   SECTION 14/ 67 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

130. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 68 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 68
   SECTION 14/ 68 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

131. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 69 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 69
   SECTION 14/ 69 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

132. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 70 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 70
   SECTION 14/ 70 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

133. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 71 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 71
   SECTION 14/ 71 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

134. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 72 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 72
   SECTION 14/ 72 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

135. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 73 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 73
   SECTION 14/ 73 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

136. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 74 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 74
   SECTION 14/ 74 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

137. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 75 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 75
   SECTION 14/ 75 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

138. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 76 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 76
   SECTION 14/ 76 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

139. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 77 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 77
   SECTION 14/ 77 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

140. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 78 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 78
   SECTION 14/ 78 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

141. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 79 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 79
   SECTION 14/ 79 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

142. Missing a section in directory so your directory is messed up. This error will break everything else
MAT=5261, MF=14, MT= 80 (0): Directory (b)

```
ERROR(S) FOUND IN MAT=5261, MF=14, MT= 80
   SECTION 14/ 80 NOT IN DIRECTORY                  SEQUENCE NUMBER     1
```

- `psyche` Warnings:

1. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ISOTOPE MASS = 132. L = 0 / STRENGTH FUNCTION IS 9.32654E-05 / AVERAGE GAMMA WIDTH 3.00000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

```
FILE  2
   SECTION 151
        ISOTOPE MASS = 132. L =  0
                 STRENGTH FUNCTION IS  9.32654E-05
                              AVERAGE GAMMA WIDTH 3.00000E-02
... [1 more lines]
```

2. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ISOTOPE MASS = 132. L = 1 / STRENGTH FUNCTION IS 9.86166E-05 / STRENGTH FUNCTION 9.86166E-05 / LIES OUTSIDE LIMITS 1.00000E-04 TO 8.00000E-04 (0): URR str. ftn.

```
FILE  2
   SECTION 151
        ISOTOPE MASS = 132. L =  1
                 STRENGTH FUNCTION IS  9.86166E-05
                              STRENGTH FUNCTION 9.86166E-05
... [1 more lines]
```

3. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.10000E-04 / AVERAGE GAMMA WIDTH 3.00000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

```
FILE  2
   SECTION 151
         ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.10000E-04
                       AVERAGE GAMMA WIDTH 3.00000E-02
                                          LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.
... [9 more lines]
```

4. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.10000E-04 / STRENGTH FUNCTION 1.10000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.00000E-04 (0): URR str. ftn.

```
FILE  2
   SECTION 151
         ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.10000E-04
                       STRENGTH FUNCTION 1.10000E-04
                                          LIES OUTSIDE LIMITS 1.00000E-05 TO 1.00000E-04
... [19 more lines]
```

5. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.10000E-04 / AVERAGE GAMMA WIDTH 3.20000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

```
FILE  2
   SECTION 151
```

```
        ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.10000E-04
                     AVERAGE GAMMA WIDTH 3.20000E-02
                                         LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.
```

6. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.10000E-04 / AVERAGE GAMMA WIDTH 3.30000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

```
FILE  2
   SECTION 151
        ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.10000E-04
                     AVERAGE GAMMA WIDTH 3.30000E-02
                                         LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.
```

7. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.10000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

```
FILE  2
   SECTION 151
        ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.10000E-04
                     AVERAGE GAMMA WIDTH 3.50000E-02
                                         LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.
```

8. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.10000E-04 / AVERAGE GAMMA WIDTH 3.70000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

```
FILE  2
   SECTION 151
        ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.10000E-04
                     AVERAGE GAMMA WIDTH 3.70000E-02
                                         LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.
```

9. Strength function in URR not in agreement with PSYCHE's expectations
   FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.10000E-04 / AVERAGE GAMMA WIDTH 3.80000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

```
FILE  2
   SECTION 151
        ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.10000E-04
                     AVERAGE GAMMA WIDTH 3.80000E-02
                                         LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.
```

10. Level density in URR not in agreement with PSYCHE's expectations
    FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.20000E-04 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.35382E+03 SHOULD BE 1.88542E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
        ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.20000E-04
```

```
ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.20000E-04
                DENSITY  2.35382E+03 SHOULD BE  1.88542E+03
```

11. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.80000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.35325E+03 SHOULD BE 1.88496E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  2.80000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.35325E+03 SHOULD BE  1.88496E+03
```

12. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.90000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.35041E+03 SHOULD BE 1.88268E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  2.90000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.35041E+03 SHOULD BE  1.88268E+03
```

13. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.34757E+03 SHOULD BE 1.88040E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  3.00000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.34757E+03 SHOULD BE  1.88040E+03
```

14. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.31934E+03 SHOULD BE 1.85780E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  4.00000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.31934E+03 SHOULD BE  1.85780E+03
```

15. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.29149E+03 SHOULD BE 1.83548E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  5.00000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.29149E+03 SHOULD BE  1.83548E+03
```

16. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.26398E+03 SHOULD BE 1.81345E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  6.00000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.26398E+03 SHOULD BE  1.81345E+03
```

17. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 7.00000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.23683E+03 SHOULD BE 1.79170E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  7.00000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.23683E+03 SHOULD BE  1.79170E+03
```

18. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 8.00000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.21002E+03 SHOULD BE 1.77023E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  8.00000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.21002E+03 SHOULD BE  1.77023E+03
```

19. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 9.00000E+04. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.18356E+03 SHOULD BE 1.74904E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  9.00000E+04. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.18356E+03 SHOULD BE  1.74904E+03
```

20. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 2.15744E+03 SHOULD BE 1.72811E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  1.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  2.15744E+03 SHOULD BE  1.72811E+03
```

21. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 1.91379E+03 SHOULD BE 1.53295E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  2.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  1.91379E+03 SHOULD BE  1.53295E+03
```

22. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 1.69927E+03 SHOULD BE 1.36112E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  3.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  1.69927E+03 SHOULD BE  1.36112E+03
```

23. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 1.51018E+03 SHOULD BE 1.20966E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  4.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  1.51018E+03 SHOULD BE  1.20966E+03
```

24. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 1.34335E+03 SHOULD BE 1.07602E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  5.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  1.34335E+03 SHOULD BE  1.07602E+03
```

25. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 6.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 1.19599E+03 SHOULD BE 9.57989E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  6.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  1.19599E+03 SHOULD BE  9.57989E+02
```

26. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 7.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 1.06571E+03 SHOULD BE 8.53637E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  7.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  1.06571E+03 SHOULD BE  8.53637E+02
```

27. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 8.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 9.50424E+02 SHOULD BE 7.61290E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  8.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  9.50424E+02 SHOULD BE  7.61290E+02
```

28. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 9.00000E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 8.48302E+02 SHOULD BE 6.79490E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  9.00000E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  8.48302E+02 SHOULD BE  6.79490E+02
```

29. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 9.81270E+05. STRENGTH FUNCTION IS 1.20000E-04 / DENSITY 7.73904E+02 SHOULD BE 6.19898E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  9.81270E+05. STRENGTH FUNCTION IS  1.20000E-04
                          DENSITY  7.73904E+02 SHOULD BE  6.19898E+02
```

30. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.50000E-04 / ENERGY = 2.78000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.27141E+03 SHOULD BE 1.56922E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
         ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.50000E-04
                  ENERGY =  2.78000E+04. STRENGTH FUNCTION IS  1.50000E-04
                               DENSITY  2.27141E+03 SHOULD BE  1.56922E+03
```

31. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.80000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.27086E+03 SHOULD BE 1.56884E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  2.80000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.27086E+03 SHOULD BE  1.56884E+03
```

32. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.90000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.26811E+03 SHOULD BE 1.56694E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  2.90000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.26811E+03 SHOULD BE  1.56694E+03
```

33. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.26537E+03 SHOULD BE 1.56504E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  3.00000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.26537E+03 SHOULD BE  1.56504E+03
```

34. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.00000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.23813E+03 SHOULD BE 1.54623E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  4.00000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.23813E+03 SHOULD BE  1.54623E+03
```

35. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.00000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.21125E+03 SHOULD BE 1.52766E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  5.00000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.21125E+03 SHOULD BE  1.52766E+03
```

36. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 6.00000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.18471E+03 SHOULD BE 1.50932E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  6.00000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.18471E+03 SHOULD BE  1.50932E+03
```

37. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 7.00000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.15851E+03 SHOULD BE 1.49122E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  7.00000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.15851E+03 SHOULD BE  1.49122E+03
```

38. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 8.00000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.13264E+03 SHOULD BE 1.47335E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  8.00000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.13264E+03 SHOULD BE  1.47335E+03
```

39. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 9.00000E+04. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.10711E+03 SHOULD BE 1.45571E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  9.00000E+04. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.10711E+03 SHOULD BE  1.45571E+03
```

40. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 1.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 2.08190E+03 SHOULD BE 1.43829E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  1.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  2.08190E+03 SHOULD BE  1.43829E+03
```

41. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 2.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 1.84678E+03 SHOULD BE 1.27586E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  2.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  1.84678E+03 SHOULD BE  1.27586E+03
```

42. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 3.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 1.63977E+03 SHOULD BE 1.13285E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  3.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  1.63977E+03 SHOULD BE  1.13285E+03
```

43. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 4.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 1.45731E+03 SHOULD BE 1.00679E+03 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  4.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  1.45731E+03 SHOULD BE  1.00679E+03
```

44. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 5.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 1.29631E+03 SHOULD BE 8.95564E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  5.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  1.29631E+03 SHOULD BE  8.95564E+02
```

45. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 6.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 1.15411E+03 SHOULD BE 7.97327E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  6.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  1.15411E+03 SHOULD BE  7.97327E+02
```

46. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 7.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 1.02840E+03 SHOULD BE 7.10475E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  7.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  1.02840E+03 SHOULD BE  7.10475E+02
```

47. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 8.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 9.17145E+02 SHOULD BE 6.33616E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  8.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  9.17145E+02 SHOULD BE  6.33616E+02
```

48. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 9.00000E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 8.18599E+02 SHOULD BE 5.65535E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  9.00000E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  8.18599E+02 SHOULD BE  5.65535E+02
```

49. Level density in URR not in agreement with PSYCHE's expectations
FILE 2 / SECTION 151 / ENERGY = 9.81270E+05. STRENGTH FUNCTION IS 1.50000E-04 / DENSITY 7.46805E+02 SHOULD BE 5.15936E+02 (0): URR dens. (a)

```
FILE  2
   SECTION 151
            ENERGY =  9.81270E+05. STRENGTH FUNCTION IS  1.50000E-04
                          DENSITY  7.46805E+02 SHOULD BE  5.15936E+02
```

- `groupie` Errors:

  1. Very small elastic cross section found
  0: Small elastic

```
 Multi-Group and Multi-Band Parameters from ENDF/B Data (GROUPIE 2015-2)
 ------------------------------------------------------------------------------
 ENDF/B Input and Output Data Filenames
 ENDFB.IN
 ENDFB.OUT
... [97 more lines]
```

- `fudge-4.0` Warnings:

  1. Missing a channel with a particular angular momenta combination
  resonances / resolved / MultiLevel_BreitWigner (Error # 0): missingResonanceChannel

```
WARNING: Missing a channel with angular momenta combination L = 0, J = 1.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 0.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 1.5 and S = 1.5 for "capture"
WARNING: Missing a channel with angular momenta combination L = 1, J = 2.5 and S = 1.5 for "capture"
```

- `fudge-4.0` Errors:

  1. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
  reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

```
WARNING: Extra zero-probability outgoing energies found at incident energy 7.e6 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 8.e6 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 9.e6 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.e7 eV
        ... plus 4 more instances of this message
```

2. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__a / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

3. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
        ... plus 66 more instances of this message
```

4. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__b / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

5. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__c / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

6. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__d / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

7. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__e / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

8. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__f / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

9. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__g / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

10. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__h / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

11. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__i / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

12. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__j / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

13. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__k / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

14. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__l / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

15. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__m / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

16. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__n / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

17. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__o / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

18. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__p / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

19. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__q / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

20. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__r / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

21. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__s / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

22. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__t / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

23. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__u / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

24. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__v / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

25. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__w / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

26. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__x / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

27. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__y / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

28. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__z / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

29. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__aa / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

30. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ab / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

31. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ac / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

32. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ad / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

33. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ae / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

34. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__af / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

35. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ag / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

36. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ah / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

37. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ai / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

38. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__aj / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

39. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ak / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

40. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__al / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

41. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__am / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

42. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__an / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

43. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ao / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

44. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ap / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

45. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__aq / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

46. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ar / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

47. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__as / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

48. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__at / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

49. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__au / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

50. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__av / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

51. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__aw / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

52. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ax / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

53. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ay / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

54. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__az / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

55. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__ba / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

56. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bb / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

57. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bc / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

58. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bd / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

59. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__be / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

60. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bf / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

61. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bg / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

62. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bh / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

63. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bi / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

64. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bj / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

65. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bk / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

66. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bl / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

67. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bm / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

68. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bn / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

69. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bo / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

70. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bp / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

71. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__bq / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

72. Energy range of data set does not match cross section range
reaction label 31: n + (Te132_c ->Te132 + gamma) / Product: Te132_c / Decay product: gamma__br / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (3500000.0 -> 20000000.0) vs (3038992.0 -> 20000000.0)
```

73. Calculated and tabulated Q values disagree.
reaction label 32: n[multiplicity:'2'] + Te131 + gamma (Error # 0): Q mismatch

```
WARNING: Calculated and tabulated Q-values disagree: -8415512.026306152 eV vs -8040715. eV!
```

74. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__a / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

75. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__a / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

76. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__b / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

77. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__b / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

78. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__c / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

79. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__c / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

80. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__d / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

81. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__d / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

82. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__e / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

83. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__e / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

84. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__f / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

85. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__f / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

86. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__g / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

87. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__g / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

88. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__h / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

89. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__h / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

90. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__i / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

91. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__i / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

92. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__j / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

93. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__j / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

94. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__k / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

95. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__k / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

96. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__l / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

97. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__l / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

98. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__m / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

99. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__m / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

100. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__n / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

101. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__n / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

102. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__o / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

103. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__o / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

104. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__p / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

105. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__p / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

106. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__q / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

107. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__q / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

108. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__r / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

109. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__r / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

110. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__s / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

111. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__s / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

112. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__t / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

113. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__t / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

114. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__u / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

115. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__u / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

116. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__v / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

117. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__v / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

118. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__w / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

119. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__w / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

120. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__x / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

121. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__x / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

122. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__y / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

123. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__y / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

124. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__z / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

125. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__z / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

126. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__aa / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

127. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__aa / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

128. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ab / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

129. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ab / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

130. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ac / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

131. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ac / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

132. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ad / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

133. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ad / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

134. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ae / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

135. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ae / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

136. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__af / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

137. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__af / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

138. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ag / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

139. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ag / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

140. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ah / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

141. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ah / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

142. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ai / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

143. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ai / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

144. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__aj / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

145. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__aj / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

146. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ak / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

147. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ak / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

148. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__al / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

149. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__al / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

150. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__am / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

151. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__am / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

152. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__an / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

153. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__an / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

154. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ao / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

155. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ao / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

156. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ap / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

157. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ap / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

158. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__aq / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

159. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__aq / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

160. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ar / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

161. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ar / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

162. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__as / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

163. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__as / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

164. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__at / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

165. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__at / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

166. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__au / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

167. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__au / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

168. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__av / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

169. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__av / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

170. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__aw / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

171. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__aw / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

172. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ax / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

173. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ax / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

174. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ay / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

175. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ay / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

176. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__az / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

177. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__az / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

178. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ba / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

179. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ba / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

180. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bb / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

181. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bb / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (9000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

182. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bc / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

183. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bc / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

184. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bd / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

185. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bd / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

186. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__be / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

187. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__be / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

188. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bf / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

189. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bf / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

190. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bg / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

191. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bg / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

192. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bh / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

193. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bh / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

194. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bi / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

195. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bi / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

196. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bj / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

197. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bj / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

198. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bk / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

199. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bk / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

200. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bl / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

201. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bl / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

202. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bm / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

203. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bm / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

204. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bn / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

205. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bn / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

206. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bo / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

207. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bo / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

208. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bp / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

209. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bp / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

210. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bq / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

211. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bq / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

212. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__br / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

213. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__br / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

214. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bs / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

215. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bs / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

216. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bt / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

217. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bt / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

218. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bu / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

219. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bu / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

220. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bv / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

221. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bv / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

222. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bw / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

223. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bw / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

224. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bx / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

225. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bx / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

226. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__by / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

227. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__by / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

228. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bz / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

229. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__bz / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

230. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ca / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

231. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ca / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

232. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cb / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

233. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cb / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

234. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cc / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

235. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cc / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

236. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cd / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

237. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cd / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

238. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ce / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

239. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ce / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

240. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cf / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

241. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cf / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

242. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cg / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

243. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cg / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

244. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ch / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

245. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ch / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

246. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ci / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

247. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ci / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

248. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cj / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

249. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cj / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

250. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ck / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

251. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__ck / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

252. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cl / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

253. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cl / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

254. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cm / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

255. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cm / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

256. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cn / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

257. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cn / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

258. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__co / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

259. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__co / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

260. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cp / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

261. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cp / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

262. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cq / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

263. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cq / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (10000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

264. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cr / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

265. Energy range of data set does not match cross section range
reaction label 32: n[multiplicity:'2'] + Te131 + gamma / Product: gamma__cr / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (11000000.0 -> 20000000.0) vs (8102200.0 -> 20000000.0)
```

266. Calculated and tabulated Q values disagree.
reaction label 33: n[multiplicity:'3'] + Te130 + gamma (Error # 0): Q mismatch

```
WARNING: Calculated and tabulated Q-values disagree: -14344891.49702454 eV vs -13970220. eV!
```

267. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__a / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

268. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__a / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

269. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__b / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

270. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__b / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

271. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__c / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

272. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__c / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

273. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__d / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

274. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__d / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

275. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__e / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

276. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__e / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

277. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__f / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

278. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__f / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

279. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__g / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

280. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__g / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

281. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__h / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

282. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__h / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

283. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__i / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

284. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__i / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

285. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__j / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (18000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

286. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__j / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (18000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

287. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__k / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

288. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__k / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

289. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__l / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

290. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__l / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

291. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__m / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

292. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__m / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

293. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__n / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

294. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__n / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

295. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__o / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

296. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__o / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

297. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__p / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

298. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__p / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

299. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__q / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

300. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__q / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

301. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__r / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

302. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__r / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

303. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__s / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

304. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__s / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

305. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__t / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

306. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__t / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

307. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__u / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

308. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__u / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

309. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__v / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

310. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__v / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

311. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__w / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

312. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__w / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

313. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__x / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

314. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__x / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

315. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__y / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

316. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__y / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

317. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__z / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

318. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__z / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

319. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__aa / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

320. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__aa / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

321. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ab / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

322. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ab / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

323. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ac / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

324. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ac / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

325. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ad / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

326. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ad / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

327. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ae / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

328. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ae / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

329. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__af / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

330. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__af / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

331. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ag / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

332. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ag / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

333. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ah / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

334. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ah / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

335. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ai / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

336. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ai / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

337. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__aj / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

338. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__aj / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

339. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ak / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

340. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ak / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

341. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__al / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

342. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__al / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

343. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__am / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

344. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__am / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

345. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__an / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

346. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__an / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

347. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ao / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

348. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ao / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

349. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ap / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

350. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ap / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

351. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__aq / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

352. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__aq / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

353. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ar / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

354. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ar / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

355. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__as / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

356. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__as / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

357. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__at / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

358. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__at / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

359. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__au / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

360. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__au / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

361. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__av / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

362. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__av / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

363. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__aw / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

364. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__aw / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

365. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ax / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

366. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ax / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

367. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ay / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

368. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ay / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

369. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__az / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

370. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__az / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

371. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ba / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

372. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__ba / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

373. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bb / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

374. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bb / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

375. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bc / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

376. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bc / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

377. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bd / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

378. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bd / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

379. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__be / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

380. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__be / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

381. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bf / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

382. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bf / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

383. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bg / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

384. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bg / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

385. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bh / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

386. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bh / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

387. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bi / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

388. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bi / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

389. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bj / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

390. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bj / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (16000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

391. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bk / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

392. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bk / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

393. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bl / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

394. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bl / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

395. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bm / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

396. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bm / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

397. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bn / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

398. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bn / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

399. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bo / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

400. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bo / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

401. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bp / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

402. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bp / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

403. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bq / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

404. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bq / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

405. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__br / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

406. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__br / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

407. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bs / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

408. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bs / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

409. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bt / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

410. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bt / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

411. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bu / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

412. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bu / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

413. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bv / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

414. Energy range of data set does not match cross section range
reaction label 33: n[multiplicity:'3'] + Te130 + gamma / Product: gamma__bv / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (17000000.0 -> 20000000.0) vs (14077040.0 -> 20000000.0)
```

415. Calculated and tabulated Q values disagree.
reaction label 34: n + H1 + Sb131 + gamma (Error # 0): Q mismatch

```
WARNING: Calculated and tabulated Q-values disagree: -11365328.54518127 eV vs -1.04933e7 eV!
```

416. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 34: n + H1 + Sb131 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

```
WARNING: Extra zero-probability outgoing energies found at incident energy 1.2e7 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.5e7 eV
        ... plus 5 more instances of this message
```

417. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__a / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

418. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__a / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

419. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__b / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

420. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__b / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

421. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__c / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

422. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__c / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

423. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__d / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

424. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__d / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

425. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__e / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

426. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__e / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

427. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__f / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

428. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__f / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

429. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__g / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

430. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__g / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

431. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__h / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

432. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__h / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

433. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__i / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

434. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__i / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

435. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__j / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

436. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__j / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

437. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__k / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

438. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__k / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

439. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__l / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

440. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__l / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

441. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__m / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

442. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__m / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

443. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__n / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

444. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__n / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

445. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__o / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

446. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__o / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

447. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__p / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

448. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__p / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

449. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__q / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

450. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__q / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

451. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__r / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

452. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__r / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

453. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__s / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

454. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__s / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

455. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__t / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

456. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__t / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

457. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__u / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

458. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__u / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

459. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__v / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

460. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__v / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

461. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__w / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

462. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__w / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

463. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__x / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

464. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__x / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

465. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__y / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

466. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__y / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

467. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__z / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

468. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__z / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

469. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__aa / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

470. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__aa / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

471. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ab / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

472. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ab / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

473. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ac / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

474. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ac / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

475. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ad / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

476. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ad / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

477. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ae / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

478. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ae / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

479. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__af / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

480. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__af / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

481. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ag / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

482. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ag / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

483. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ah / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

484. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ah / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

485. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ai / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

486. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ai / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

487. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__aj / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

488. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__aj / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

489. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ak / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

490. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ak / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

491. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__al / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

492. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__al / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

493. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__am / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

494. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__am / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

495. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__an / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

496. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__an / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

497. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ao / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

498. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ao / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

499. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ap / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

500. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ap / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

501. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__aq / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

502. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__aq / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

503. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ar / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

504. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ar / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

505. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__as / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

506. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__as / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

507. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__at / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

508. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__at / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

509. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__au / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

510. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__au / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

511. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__av / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

512. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__av / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

513. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__aw / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

514. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__aw / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

515. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ax / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

516. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ax / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

517. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ay / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

518. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ay / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

519. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__az / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

520. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__az / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

521. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ba / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

522. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__ba / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

523. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__bb / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

524. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__bb / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

525. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__bc / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

526. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__bc / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

527. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__bd / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

528. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__bd / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

529. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__be / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

530. Energy range of data set does not match cross section range
reaction label 34: n + H1 + Sb131 + gamma / Product: gamma__be / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (14000000.0 -> 20000000.0) vs (10573540.0 -> 20000000.0)
```

531. Calculated and tabulated Q values disagree.
reaction label 35: Te133 + gamma (Error # 0): Q mismatch

```
WARNING: Calculated and tabulated Q-values disagree: 5462249.083999634 eV vs 5835706. eV!
```

532. Calculated and tabulated Q values disagree.
reaction label 36: n + He4 + Sn128 + gamma (Error # 0): Q mismatch

```
WARNING: Calculated and tabulated Q-values disagree: -5666873.968292236 eV vs -4268968. eV!
```

533. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.
reaction label 36: n + He4 + Sn128 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

```
WARNING: Extra zero-probability outgoing energies found at incident energy 9.e6 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.e7 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.1e7 eV
WARNING: Extra zero-probability outgoing energies found at incident energy 1.2e7 eV
        ... plus 8 more instances of this message
```

534. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__a / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

535. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__a / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

536. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__b / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

537. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__b / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

538. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__c / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

539. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__c / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

540. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__d / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

541. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__d / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

542. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__e / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

543. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__e / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

544. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__f / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

545. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__f / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

546. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__g / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

547. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__g / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

548. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__h / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

549. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__h / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

550. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__i / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

551. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__i / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

552. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__j / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

553. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__j / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

554. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__k / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

555. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__k / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

556. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__l / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

557. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__l / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

558. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__m / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

559. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__m / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

560. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__n / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

561. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__n / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

562. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__o / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

563. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__o / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

564. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__p / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

565. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__p / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

566. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__q / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

567. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__q / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

568. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__r / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

569. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__r / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

570. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__s / Multiplicity: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

571. Energy range of data set does not match cross section range
reaction label 36: n + He4 + Sn128 + gamma / Product: gamma__s / Distribution: / uncorrelated - angular - isotropic: (Error # 0): Domain mismatch (a)

```
WARNING: Domain doesn't match the cross section domain: (13000000.0 -> 20000000.0) vs (4301611.0 -> 20000000.0)
```

572. Calculated and tabulated Q values disagree.
reaction label 37: H1 + (Sb132_s ->Sb132 + gamma) (Error # 0): Q mismatch

```
WARNING: Calculated and tabulated Q-values disagree: -5608420.786224365 eV vs -4729184. eV!
```

573. Calculated and tabulated Q values disagree.
reaction label 38: He4 + (Sn129_s ->Sn129 + gamma) (Error # 0): Q mismatch

```
WARNING: Calculated and tabulated Q-values disagree: -336362.2668304443 eV vs 1060009. eV!
```

574. Multiplicity does not match sum of linked product multiplicities!
multiplicitySum label 3: n + (Te132_c ->Te132 + gamma) total gamma multiplicity (Error # 0): summedMultiplicityMismatch

```
WARNING: Multiplicity does not match sum of linked product multiplicities! Max diff: 62.34%
```

575. Multiplicity does not match sum of linked product multiplicities!
multiplicitySum label 4: n[multiplicity:'2'] + Te131 + gamma total gamma multiplicity (Error # 0): summedMultiplicityMismatch

```
WARNING: Multiplicity does not match sum of linked product multiplicities! Max diff: 100.00%
```

576. Multiplicity does not match sum of linked product multiplicities!
multiplicitySum label 5: n[multiplicity:'3'] + Te130 + gamma total gamma multiplicity (Error # 0): summedMultiplicityMismatch

```
WARNING: Multiplicity does not match sum of linked product multiplicities! Max diff: 221.96%
```

577. Multiplicity does not match sum of linked product multiplicities!
multiplicitySum label 6: n + H1 + Sb131 + gamma total gamma multiplicity (Error # 0): summedMultiplicityMismatch

```
WARNING: Multiplicity does not match sum of linked product multiplicities! Max diff: 267.86%
```

578. Multiplicity does not match sum of linked product multiplicities!
multiplicitySum label 7: n + He4 + Sn128 + gamma total gamma multiplicity (Error # 0): summedMultiplicityMismatch

```
WARNING: Multiplicity does not match sum of linked product multiplicities! Max diff: 279.41%
```

- `njoy2012` Warnings:

1. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (0): HEATR/hinit (4)

```
---message from hinit---mf6, mt 16 does not give recoil za= 52131
                        one-particle recoil approx. used.
```

2. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (1): HEATR/hinit (4)

```
---message from hinit---mf6, mt 17 does not give recoil za= 52130
                        one-particle recoil approx. used.
```

3. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (2): HEATR/hinit (4)

```
---message from hinit---mf6, mt 22 does not give recoil za= 50128
                        one-particle recoil approx. used.
```

4. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (3): HEATR/hinit (4)

```
---message from hinit---mf6, mt 28 does not give recoil za= 51131
                        one-particle recoil approx. used.
```

5. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (4): HEATR/hinit (4)

```
---message from hinit---mf6, mt 91 does not give recoil za= 52132
                        one-particle recoil approx. used.
```

6. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (5): HEATR/hinit (4)

```
---message from hinit---mf6, mt102 does not give recoil za= 52133
                        photon momentum recoil used.
```

7. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (6): HEATR/hinit (4)

```
---message from hinit---mf6, mt103 does not give recoil za= 51132
                        one-particle recoil approx. used.
```

8. Recoil is not given, so one-particle recoil approximation used.
heatr...prompt kerma (7): HEATR/hinit (4)

```
---message from hinit---mf6, mt107 does not give recoil za= 50129
                        one-particle recoil approx. used.
```