Release notes for ENDF/B Development dec-059_Pr_148m1 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Parity set to illegal value
     MAT=1994, MF= 8, MT=457 (1): Bad parity

     ```
     ERROR(S) FOUND IN MAT=1994, MF= 8, MT=457
        PARITY= 0.00000E+00 NOT +1.0 OR -1.0
     ```

  2. Energies released in decay not adding up!
     MAT=1994, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1994, MF= 8, MT=457
        BETA ENERGY (BE) SUMUP FAILURE
            WHOLE= 1.05915E+06  SUM= 1.64612E+06         SEQUENCE NUMBER     2
     ```

  3. Energies released in decay not adding up!
     MAT=1994, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1994, MF= 8, MT=457
        GAMMA ENERGY (GE) SUMUP FAILURE
            WHOLE= 2.33225E+06  SUM= 9.33708E+05         SEQUENCE NUMBER     2
     ```