Release notes for ENDF/B Development dec-050_Sn_136 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT=1567, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1567, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 5.41403E+06  SUM= 3.00493E+06
     ```

  2. Energies released in decay not adding up!
     MAT=1567, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1567, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 4.85991E+05  SUM= 4.98431E+05
     ```

  3. Energies released in decay not adding up!
     MAT=1567, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1567, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00116E+00  SUM= 1.00046E+00
     ```

  4. Energies released in decay not adding up!
     MAT=1567, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1567, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 1.87593E+06  SUM= 1.88093E+06
     ```

  5. Energies released in decay not adding up!
     MAT=1567, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1567, MF= 8, MT=457
        NEUTRON MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00110E+00  SUM= 1.00053E+00
     ```

  6. Energies released in decay not adding up!
     MAT=1567, MF= 8, MT=457 (6): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1567, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 6.15920E+05  SUM= 6.25564E+05
     ```