Release notes for ENDF/B Development dec-055_Cs_148 evaluation

October 14, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT=1813, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1813, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 9.11792E+06  SUM= 5.76679E+06
     ```

  2. Energies released in decay not adding up!
     MAT=1813, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1813, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 2.93151E+06  SUM= 2.95035E+06
     ```

  3. Energies released in decay not adding up!
     MAT=1813, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1813, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00035E+00  SUM= 1.00022E+00
     ```

  4. Energies released in decay not adding up!
     MAT=1813, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1813, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 2.71109E+06  SUM= 2.71609E+06
     ```

  5. Energies released in decay not adding up!
     MAT=1813, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1813, MF= 8, MT=457
        NEUTRON MULTIPLICITY SUMUP FAILURE
            WHOLE= 2.18965E-01  SUM= 2.18861E-01
     ```

  6. Energies released in decay not adding up!
     MAT=1813, MF= 8, MT=457 (6): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1813, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 9.85706E+04  SUM= 1.00349E+05
     ```