Release notes for ENDF/B Development dec-025_Mn_068 evaluation

October 14, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT= 511, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 511, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 1.37413E+07  SUM= 8.37926E+06
     ```

  2. Energies released in decay not adding up!
     MAT= 511, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 511, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 3.20915E+06  SUM= 3.22790E+06
     ```

  3. Energies released in decay not adding up!
     MAT= 511, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 511, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.02056E+00  SUM= 1.00003E+00
     ```

  4. Energies released in decay not adding up!
     MAT= 511, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 511, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 4.85000E+06  SUM= 4.85500E+06
     ```

  5. Energies released in decay not adding up!
     MAT= 511, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 511, MF= 8, MT=457
        NEUTRON MULTIPLICITY SUMUP FAILURE
            WHOLE= 2.73636E-01  SUM= 2.63370E-01
     ```

  6. Energies released in decay not adding up!
     MAT= 511, MF= 8, MT=457 (6): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 511, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 2.90643E+05  SUM= 2.96357E+05
     ```