Release notes for ENDF/B Development dec-047_Ag_130 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT=1394, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1394, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 1.01612E+07  SUM= 5.68002E+06
     ```

  2. Energies released in decay not adding up!
     MAT=1394, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1394, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 1.46396E+06  SUM= 1.47122E+06
     ```

  3. Energies released in decay not adding up!
     MAT=1394, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1394, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.02009E+00  SUM= 1.00009E+00
     ```

  4. Energies released in decay not adding up!
     MAT=1394, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1394, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 3.83233E+06  SUM= 3.83733E+06
     ```

  5. Energies released in decay not adding up!
     MAT=1394, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1394, MF= 8, MT=457
        NEUTRON MULTIPLICITY SUMUP FAILURE
            WHOLE= 8.20332E-01  SUM= 8.10330E-01
     ```

  6. Energies released in decay not adding up!
     MAT=1394, MF= 8, MT=457 (6): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1394, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 3.64526E+05  SUM= 3.71460E+05
     ```