Release notes for ENDF/B Development dec-042_Mo_111 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT=1143, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1143, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 8.95459E+06  SUM= 5.74689E+06
     ```

  2. Energies released in decay not adding up!
     MAT=1143, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1143, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 3.05388E+06  SUM= 3.07783E+06
     ```

  3. Energies released in decay not adding up!
     MAT=1143, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1143, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00000E+00  SUM= 1.00015E+00
     ```

  4. Energies released in decay not adding up!
     MAT=1143, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1143, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 2.66394E+06  SUM= 2.66894E+06
     ```

  5. Energies released in decay not adding up!
     MAT=1143, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1143, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 1.14021E+02  SUM= 1.17903E+02
     ```