Release notes for ENDF/B Development dec-047_Ag_114 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Beta spectrum integral too small
     MAT=1369, MF= 8, MT=457 (1): Beta spect int (b)

     ```
     ERROR(S) FOUND IN MAT=1369, MF= 8, MT=457
        FT VALUE TOO SMALL
     ```

  2. This message would be more descriptive if I knew what FT meant
     MAT=1369, MF= 8, MT=457 (2): Illegal FT

     ```
     ERROR(S) FOUND IN MAT=1369, MF= 8, MT=457
          FT= 7.15840E+05  E= 1.63090E+06  I=   42
     ```

  3. Energies released in decay not adding up!
     MAT=1369, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1369, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00000E+00  SUM= 1.00070E+00
     ```

  4. Energies released in decay not adding up!
     MAT=1369, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=1369, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 2.14997E+06  SUM= 2.09459E+06
     ```