# Release notes for ENDF/B Development dec-047_Ag_117m1 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     *MAT=1377, MF= 8, MT=457 (1): Bad energy sum*

     ```
     ERROR(S) FOUND IN MAT=1377, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 3.98375E+06  SUM= 3.23835E+06
     ```

  2. Energies released in decay not adding up!
     *MAT=1377, MF= 8, MT=457 (2): Bad energy sum*

     ```
     ERROR(S) FOUND IN MAT=1377, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 9.40000E-01  SUM= 6.94284E-01
     ```

  3. Energies released in decay not adding up!
     *MAT=1377, MF= 8, MT=457 (3): Bad energy sum*

     ```
     ERROR(S) FOUND IN MAT=1377, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 1.25052E+06  SUM= 1.02584E+06
     ```