Release notes for ENDF/B Development dec-027_Co_074 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT= 576, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 576, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 1.53702E+07  SUM= 9.41223E+06
     ```

  2. Energies released in decay not adding up!
     MAT= 576, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 576, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 3.86056E+06  SUM= 3.88082E+06
     ```

  3. Energies released in decay not adding up!
     MAT= 576, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 576, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00802E+00  SUM= 1.00002E+00
     ```

  4. Energies released in decay not adding up!
     MAT= 576, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 576, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 5.41774E+06  SUM= 5.42274E+06
     ```

  5. Energies released in decay not adding up!
     MAT= 576, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 576, MF= 8, MT=457
        NEUTRON MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00758E-01  SUM= 9.67477E-02
     ```

  6. Energies released in decay not adding up!
     MAT= 576, MF= 8, MT=457 (6): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 576, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 1.06701E+05  SUM= 1.08666E+05
     ```