Release notes for ENDF/B Development dec-034_Se_091 evaluation

October 14, 2016

- `fizcon` Errors:

  1. All probability distributions should be normalized to 1, this one isn't.
     MAT= 818, MF= 8, MT=457 (1): Bad norm (b)

     ```
     ERROR(S) FOUND IN MAT= 818, MF= 8, MT=457
        NORMALIZATION CHECK INTEGRAL= 1.00376E+00 BEFORE
     ```

  2. Energies released in decay not adding up!
     MAT= 818, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 818, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 1.07042E+07  SUM= 5.87259E+06
     ```

  3. Energies released in decay not adding up!
     MAT= 818, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 818, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 1.56989E+06  SUM= 1.58859E+06
     ```

  4. Energies released in decay not adding up!
     MAT= 818, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 818, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 4.27117E+06  SUM= 4.27617E+06
     ```

  5. Energies released in decay not adding up!
     MAT= 818, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 818, MF= 8, MT=457
        NEUTRON MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.25325E-02  SUM= 1.25671E-02
     ```

  6. Energies released in decay not adding up!
     MAT= 818, MF= 8, MT=457 (6): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 818, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 7.67884E+03  SUM= 7.82844E+03
     ```