Release notes for ENDF/B Development dec-036_Kr_095 evaluation

October 13, 2016

- `fizcon` Errors:

  1. All probability distributions should be normalized to 1, this one isn't.
     MAT= 892, MF= 8, MT=457 (1): Bad norm (b)

     ```
     ERROR(S) FOUND IN MAT= 892, MF= 8, MT=457
        NORMALIZATION CHECK INTEGRAL= 1.00756E+00 BEFORE
     ```

  2. Energies released in decay not adding up!
     MAT= 892, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 892, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 9.53858E+06  SUM= 6.22712E+06
     ```

  3. Energies released in decay not adding up!
     MAT= 892, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 892, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 3.38270E+06  SUM= 3.40612E+06
     ```

  4. Energies released in decay not adding up!
     MAT= 892, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 892, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00000E+00  SUM= 1.00014E+00
     ```

  5. Energies released in decay not adding up!
     MAT= 892, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 892, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 2.79935E+06  SUM= 2.80435E+06
     ```

  6. Energies released in decay not adding up!
     MAT= 892, MF= 8, MT=457 (6): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 892, MF= 8, MT=457
        NEUTRON MULTIPLICITY SUMUP FAILURE
            WHOLE= 3.64480E-02  SUM= 3.67266E-02
     ```

  7. Energies released in decay not adding up!
     MAT= 892, MF= 8, MT=457 (7): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 892, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 1.62863E+04  SUM= 1.66464E+04
     ```