Release notes for ENDF/B Development dec-036_Kr_097 evaluation

October 13, 2016

- `fizcon` Errors:

  1. Energies released in decay not adding up!
     MAT= 894, MF= 8, MT=457 (1): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 894, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 1.07084E+07  SUM= 6.16787E+06
     ```

  2. Energies released in decay not adding up!
     MAT= 894, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 894, MF= 8, MT=457
        GAMMA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 2.13585E+06  SUM= 2.15562E+06
     ```

  3. Energies released in decay not adding up!
     MAT= 894, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 894, MF= 8, MT=457
        BETA MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00018E+00  SUM= 1.00007E+00
     ```

  4. Energies released in decay not adding up!
     MAT= 894, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 894, MF= 8, MT=457
        BETA AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 3.97286E+06  SUM= 3.97785E+06
     ```

  5. Energies released in decay not adding up!
     MAT= 894, MF= 8, MT=457 (5): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 894, MF= 8, MT=457
        NEUTRON MULTIPLICITY SUMUP FAILURE
            WHOLE= 7.39171E-02  SUM= 7.38280E-02
     ```

  6. Energies released in decay not adding up!
     MAT= 894, MF= 8, MT=457 (6): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 894, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 3.36674E+04  SUM= 3.43944E+04
     ```