Release notes for ENDF/B Development dec-035_Br_090 evaluation

October 14, 2016

- `fizcon` Errors:

  1. All probability distributions should be normalized to 1, this one isn't.
     MAT= 854, MF= 8, MT=457 (1): Bad norm (b)

     ```
     ERROR(S) FOUND IN MAT= 854, MF= 8, MT=457
        NORMALIZATION CHECK INTEGRAL= 1.00316E+00 BEFORE
     ```

  2. Energies released in decay not adding up!
     MAT= 854, MF= 8, MT=457 (2): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 854, MF= 8, MT=457
        TOTAL ENERGY RELEASE SUMUP FAILURE
            WHOLE= 9.32227E+06  SUM= 7.23961E+06
     ```

  3. Energies released in decay not adding up!
     MAT= 854, MF= 8, MT=457 (3): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT= 854, MF= 8, MT=457
        NEUTRON AVERAGE ENERGY SUMUP FAILURE
            WHOLE= 1.62584E+05  SUM= 1.65702E+05
     ```