Release notes for ENDF/B Development dec-070_Yb_164 evaluation

October 14, 2016

- `fizcon` Errors:

  1. A discrete gamma energy is not energetically possible for the given Q value
     MAT=2490, MF= 8, MT=457 (1): Eg too big

     ```
     ERROR(S) FOUND IN MAT=2490, MF= 8, MT=457
        E(DISCRETE) > Q  E= 8.87300E+05  Q= 8.80000E+05
     ```

  2. A discrete gamma energy is not energetically possible for the given Q value
     MAT=2490, MF= 8, MT=457 (2): Eg too big

     ```
     ERROR(S) FOUND IN MAT=2490, MF= 8, MT=457
        E(DISCRETE) > Q  E= 9.28700E+05  Q= 8.80000E+05
     ```

  3. A discrete gamma energy is not energetically possible for the given Q value
     MAT=2490, MF= 8, MT=457 (3): Eg too big

     ```
     ERROR(S) FOUND IN MAT=2490, MF= 8, MT=457
        E(DISCRETE) > Q  E= 1.01920E+06  Q= 8.80000E+05
     ```

  4. Energies released in decay not adding up!
     MAT=2490, MF= 8, MT=457 (4): Bad energy sum

     ```
     ERROR(S) FOUND IN MAT=2490, MF= 8, MT=457
        E.C. MULTIPLICITY SUMUP FAILURE
            WHOLE= 1.00000E+00  SUM= 9.94000E-01
     ```