# Release notes for ENDF/B Development dec-044_Ru_091m1 evaluation

October 14, 2016

- `fizcon` Warnings:

  1. We don't know the energy of the isomer in question, FIZCON should just lighten up and let science progress
     *MAT=1199, MF= 1, MT=451 (1): Unknown ELIS*

     ```
     ERROR(S) FOUND IN MAT=1199, MF= 1, MT=451
        ELIS SHOULD NOT BE ZERO FOR A METASTABLE STATE
     ```

  2. Some spectrum is missing. If you can generate it, it would be good since ENDF requires this even if we can't evaluate it.
     *MAT=1199, MF= 8, MT=457 (1): Missing spectra*

     ```
     ERROR(S) FOUND IN MAT=1199, MF= 8, MT=457
        NO DECAY SPECTRA GIVEN
     ```