

Release notes for ENDF/B-VII.1 gammas sublibrary

December 20, 2011

ERROR SUMMARY

- checkr** Missing a section/file: g-090_Th_232.endf, g-092_U_233.endf, g-092_U_234.endf, g-092_U_235.endf, g-092_U_236.endf, g-092_U_238.endf, g-093_Np_237.endf, g-094_Pu_238.endf, g-094_Pu_239.endf, g-094_Pu_240.endf, g-094_Pu_241.endf, g-095_Am_241.endf
- checkr** Sections out of order in directory so your directory is messed up. This error will break everything else: g-090_Th_232.endf, g-092_U_233.endf, g-092_U_234.endf, g-092_U_235.endf, g-092_U_236.endf, g-092_U_238.endf, g-093_Np_237.endf, g-094_Pu_238.endf, g-094_Pu_239.endf, g-094_Pu_240.endf, g-094_Pu_241.endf, g-095_Am_241.endf
- checkr** Something is invalid, but I don't know what!: g-092_U_235.endf
- checkr** This file only allowed in neutron sublibrary: g-090_Th_232.endf, g-090_Th_232.endf, g-092_U_233.endf, g-092_U_233.endf, g-092_U_234.endf, g-092_U_234.endf, g-092_U_235.endf, g-092_U_235.endf, g-092_U_236.endf, g-092_U_236.endf, g-092_U_238.endf, g-092_U_238.endf, g-093_Np_237.endf, g-093_Np_237.endf, g-094_Pu_238.endf, g-094_Pu_238.endf, g-094_Pu_239.endf, g-094_Pu_239.endf, g-094_Pu_240.endf, g-094_Pu_240.endf, g-094_Pu_241.endf, g-094_Pu_241.endf, g-095_Am_241.endf
- fizcon** A level's energy is somehow off: g-092_U_234.endf, g-092_U_236.endf, g-094_Pu_241.endf
- fizcon** Implied intermediate level energy should be something else: g-093_Np_237.endf, g-095_Am_241.endf
- fizcon** Missing files (probably nubar for some such thing): g-090_Th_232.endf, g-092_U_233.endf, g-092_U_234.endf, g-092_U_236.endf, g-094_Pu_238.endf, g-094_Pu_241.endf
- fizcon** Missing files (probably spectra for outgoing particles): g-004_Be_009.endf, g-007_N_014.endf, g-023_V_051.endf, g-074_W_180.endf, g-074_W_182.endf, g-074_W_183.endf, g-074_W_186.endf, g-090_Th_232.endf, g-092_U_233.endf, g-092_U_234.endf, g-092_U_235.endf, g-092_U_236.endf, g-092_U_238.endf, g-093_Np_237.endf, g-094_Pu_238.endf, g-094_Pu_239.endf, g-094_Pu_240.endf, g-094_Pu_241.endf, g-095_Am_241.endf
- fizcon** Outgoing energy E' not energetically allow: E'.le. E-Q.: g-092_U_234.endf, g-092_U_236.endf, g-094_Pu_238.endf, g-094_Pu_241.endf
- fizcon** The cross section and an outgoing distribution don't span the same energy region.: g-001_H_002.endf, g-094_Pu_239.endf, g-094_Pu_241.endf