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

December 20, 2011

ERROR SUMMARY

 $\label{thm:condition} \begin{tabular}{ll} fizcon & The cross section and an outgoing distribution don't span the same energy region.: $t-001_H_003.endf$, $t-001_H_003.endf$, $t-002_He_003.endf$. \end{tabular}$

t-001_H_003.endf	

• fizcon Errors:

1. The cross section and an outgoing distribution don't span the same energy region.

ERROR(S) FOUND IN MAT= 131, MF= 6, MT= 16

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 3, MT= 16

2. The cross section and an outgoing distribution don't span the same energy region.

ERROR(S) FOUND IN MAT= 131, MF= 3, MT= 2

THE MAXIMUM INCIDENT ENERGY OF 2.00000E+06 (EV)

SHOULD BE GREATER THAN OR EQUAL TO 2.00000E+07

____t-002_He_003.endf ____

• fizcon Errors:

1. The cross section and an outgoing distribution don't span the same energy region.

ERROR(S) FOUND IN MAT= 225, MF= 6, MT= 2

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 3, MT= 2

ERROR(S) FOUND IN MAT= 225, MF= 6, MT= 28
...

2. The cross section and an outgoing distribution don't span the same energy region.

ERROR(S) FOUND IN MAT= 225, MF= 3, MT= 2

THE MAXIMUM INCIDENT ENERGY OF 3.00000E+06 (EV)

SHOULD BE GREATER THAN OR EQUAL TO 2.00000E+07

____t-003_Li_006.endf _____

• Passed All Checks!