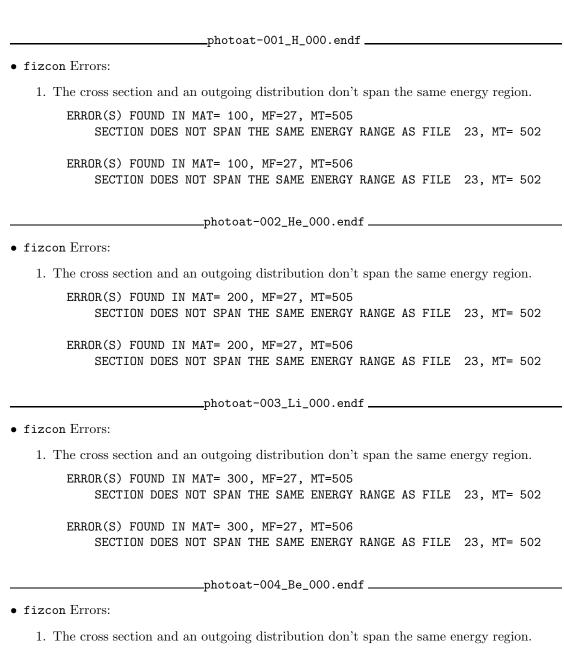
Release notes for ENDF/B-VII.1 photoat sublibrary

December 20, 2011

ERROR SUMMARY

fizcon The cross section and an outgoing distribution don't span the same energy region: photoat-001_H_000.endf, photoat-002_He_000.endf, photoat-003_Li_000.endf, photoat-004_Be_000.endf, photoat-005_B_000.endf, $photo at -006_C_000.endf, photo at -007_N_000.endf, photo at -008_0_000.endf, photo at -009_F_000.endf, photo at -009_F_$ photoat-010_Ne_000.endf, photoat-011_Na_000.endf, photoat-012_Mg_000.endf, photoat-013_Al_000.endf photoat-014_Si_000.endf, photoat-015_P_000.endf, photoat-016_S_000.endf, photoat-017_Cl_000.endf, photoat-018_Ar_000.endf, photoat-019_K_000.endf, photoat-020_Ca_000.endf, photoat-021_Sc_000.endf, $photo at -022_Ti_000.endf, photo at -023_V_000.endf, photo at -024_Cr_000.endf, photo at -025_Mn_000.endf, photo at -025_Mn_000$ photoat-026_Fe_000.endf, photoat-027_Co_000.endf, photoat-028_Ni_000.endf, photoat-029_Cu_000.endf photoat-030_Zn_000.endf, photoat-031_Ga_000.endf, photoat-032_Ge_000.endf, photoat-033_As_000.endf photoat-034_Se_000.endf, photoat-035_Br_000.endf, photoat-036_Kr_000.endf, photoat-037_Rb_000.endf photoat-038_Sr_000.endf, photoat-039_Y_000.endf, photoat-040_Zr_000.endf, photoat-041_Nb_000.endf, photoat-042_Mo_000.endf, photoat-043_Tc_000.endf, photoat-044_Ru_000.endf, photoat-045_Rh_000.endf photoat-046_Pd_000.endf, photoat-047_Ag_000.endf, photoat-048_Cd_000.endf, photoat-049_In_000.endf photoat-050_Sn_000.endf, photoat-051_Sb_000.endf, photoat-052_Te_000.endf, photoat-053_I_000.endf, photoat-054_Xe_000.endf, photoat-055_Cs_000.endf, photoat-056_Ba_000.endf, photoat-057_La_000.endf photoat-058_Ce_000.endf, photoat-059_Pr_000.endf, photoat-060_Nd_000.endf, photoat-061_Pm_000.endf photoat-062_Sm_000.endf, photoat-063_Eu_000.endf, photoat-064_Gd_000.endf, photoat-065_Tb_000.endf photoat-066_Dy_000.endf, photoat-067_Ho_000.endf, photoat-068_Er_000.endf, photoat-069_Tm_000.endf photoat-070_Yb_000.endf, photoat-071_Lu_000.endf, photoat-072_Hf_000.endf, photoat-073_Ta_000.endf photoat-074_W_000.endf, photoat-075_Re_000.endf, photoat-076_Os_000.endf, photoat-077_Ir_000.endf, photoat-082_Pb_000.endf, photoat-083_Bi_000.endf, photoat-084_Po_000.endf, photoat-085_At_000.endf photoat-086_Rn_000.endf, photoat-087_Fr_000.endf, photoat-088_Ra_000.endf, photoat-089_Ac_000.endf photoat-090_Th_000.endf, photoat-091_Pa_000.endf, photoat-092_U_000.endf, photoat-093_Np_000.endf, photoat-094_Pu_000.endf, photoat-095_Am_000.endf, photoat-096_Cm_000.endf, photoat-097_Bk_000.endf photoat-098_Cf_000.endf, photoat-099_Es_000.endf, photoat-100_Fm_000.endf



ERROR(S) FOUND IN MAT= 400, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT= 400, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-005_B_000.endf _____

•	fizcon	Errors

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

ERROR(S) FOUND IN MAT= 500, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT= 500, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-006_C_000.endf ____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT= 600, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT= 600, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-007_N_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT= 700, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT= 700, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-008_0_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT= 800, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT= 800, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-009_F_000.endf _____

• fizcon Errors:

1. The cross section and an outgoing distribution don't span the same energy region.		
ERROR(S) FOUND IN MAT= 900, MF=27, MT=505		
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502		
ERROR(S) FOUND IN MAT= 900, MF=27, MT=506		
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502		
photoat-010_Ne_000.endf		
fizcon Errors:		
1. The cross section and an outgoing distribution don't span the same energy region.		
ERROR(S) FOUND IN MAT=1000, MF=27, MT=505		
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502		
ERROR(S) FOUND IN MAT=1000, MF=27, MT=506		
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502		
photoat-011_Na_000.endf		
fizcon Errors:		
1. The cross section and an outgoing distribution don't span the same energy region.		
ERROR(S) FOUND IN MAT=1100, MF=27, MT=505		
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502		
ERROR(S) FOUND IN MAT=1100, MF=27, MT=506		
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502		
photoat-012_Mg_000.endf		
fizcon Errors:		
1. The cross section and an outgoing distribution don't span the same energy region.		
ERROR(S) FOUND IN MAT=1200, MF=27, MT=505		
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502		
ERROR(S) FOUND IN MAT=1200, MF=27, MT=506		
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502		

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

____photoat-013_A1_000.endf __

ERROR(S) FOUND IN MAT=1300, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE $\,$ 23, MT= $\,$ 502

ERROR(S) FOUND IN MAT=1300, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-014_Si_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=1400, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=1400, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-015_P_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=1500, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=1500, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-016_S_000.endf ____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=1600, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=1600, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-017_Cl_000.endf _____

• fizcon Errors:

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=1800, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=1800, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-019_K_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=1900, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=1900, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-020_Ca_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=2000, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=2000, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-021_Sc_000.endf _____

• fizcon Errors:

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=2200, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=2200, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-023_V_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=2300, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=2300, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-024_Cr_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=2400, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=2400, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-025_Mn_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=2500, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=2500, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-026_Fe_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=2600, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=2600, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ____photoat-027_Co_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=2700, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=2700, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-028_Ni_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=2800, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=2800, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-029_Cu_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=2900, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=2900, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

photoat-030_Zn_000.endf

fizcon Errors:

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

ERROR(S) FOUND IN MAT=3000, ME=27, MT=505

ERROR(S) FOUND IN MAT=3000, MF=27, MT=505

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=3000, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-031_Ga_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=3100, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=3100, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-032_Ge_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=3200, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=3200, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-033_As_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=3300, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=3300, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

photoat-034_Se_000.endf

fizcon Errors:

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

ERROR(S) FOUND IN MAT=3400, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-035_Br_000.endf _____

ERROR(S) FOUND IN MAT=3400, MF=27, MT=506

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=3500, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=3500, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-036_Kr_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=3600, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=3600, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-037_Rb_000.endf _____

• fizcon Errors:

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=3800, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=3800, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-039_Y_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=3900, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=3900, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-040_Zr_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=4000, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=4000, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-041_Nb_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=4100, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=4100, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-042_Mo_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=4200, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=4200, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ____photoat-043_Tc_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=4300, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=4300, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-044_Ru_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region.

ERROR(S) FOUND IN MAT=4400, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=4400, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-045_Rh_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=4500, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=4500, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-046_Pd_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=4600, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=4600, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ____photoat-047_Ag_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=4700, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=4700, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-048_Cd_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=4800, MF=27, MT=505

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=4800, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-049_In_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=4900, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=4900, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-050_Sn_000.endf _____ • fizcon Errors:

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

ERROR(S) FOUND IN MAT=5000, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=5000, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-051_Sb_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=5100, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=5100, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-052_Te_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=5200, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=5200, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-053_I_000.endf _____

• fizcon Errors:

_____photoat-055_Cs_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=5500, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=5500, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-056_Ba_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=5600, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=5600, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-057_La_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=5700, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=5700, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-058_Ce_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=5800, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=5800, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-059_Pr_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region.

ERROR(S) FOUND IN MAT=5900, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=5900, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-060_Nd_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=6000, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=6000, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-061_Pm_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=6100, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=6100, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-062_Sm_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=6200, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=6200, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ____photoat-063_Eu_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=6300, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=6300, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-064_Gd_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=6400, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=6400, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-065_Tb_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=6500, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=6500, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-066_Dy_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=6600, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=6600, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ____photoat-067_Ho_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=6700, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=6700, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-068_Er_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=6800, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=6800, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-069_Tm_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=6900, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=6900, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-070_Yb_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=7000, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=7000, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-071_Lu_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=7100, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=7100, MF=27, MT=506

_____photoat-072_Hf_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=7200, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=7200, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-073_Ta_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=7300, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=7300, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-074_W_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=7400, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=7400, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-075_Re_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=7500, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=7500, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-076_0s_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=7600, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=7600, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-077_Ir_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=7700, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=7700, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-078_Pt_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=7800, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=7800, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ____photoat-079_Au_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=7900, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=7900, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-080_Hg_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=8000, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=8000, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-081_Tl_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=8100, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=8100, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-082_Pb_000.endf _____ • fizcon Errors:

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

ERROR(S) FOUND IN MAT=8200, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=8200, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-083_Bi_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=8300, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=8300, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-084_Po_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=8400, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=8400, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-085_At_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=8500, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=8500, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-086_Rn_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=8600, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=8600, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ____photoat-087_Fr_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=8700, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=8700, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-088_Ra_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=8800, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=8800, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-089_Ac_000.endf _____

• fizcon Errors:

_____photoat-091_Pa_000.endf _____

ERROR(S) FOUND IN MAT=9000, MF=27, MT=506

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=9100, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=9100, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-092_U_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=9200, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=9200, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-093_Np_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=9300, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=9300, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 _____photoat-094_Pu_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=9400, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=9400, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ____photoat-095_Am_000.endf _____ • fizcon Errors: 1. The cross section and an outgoing distribution don't span the same energy region. ERROR(S) FOUND IN MAT=9500, MF=27, MT=505 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502 ERROR(S) FOUND IN MAT=9500, MF=27, MT=506 SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-096_Cm_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=9600, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=9600, MF=27, MT=506

SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-097_Bk_000.endf _____

• fizcon Errors:

ERROR(S) FOUND IN MAT=9700, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=9700, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-098_Cf_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=9800, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=9800, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

____photoat-099_Es_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=9900, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=9900, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

_____photoat-100_Fm_000.endf _____

• fizcon Errors:

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

ERROR(S) FOUND IN MAT=9920, MF=27, MT=505
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502

ERROR(S) FOUND IN MAT=9920, MF=27, MT=506
SECTION DOES NOT SPAN THE SAME ENERGY RANGE AS FILE 23, MT= 502