

Program EVALPLOT  
(Version 2018-1)

by

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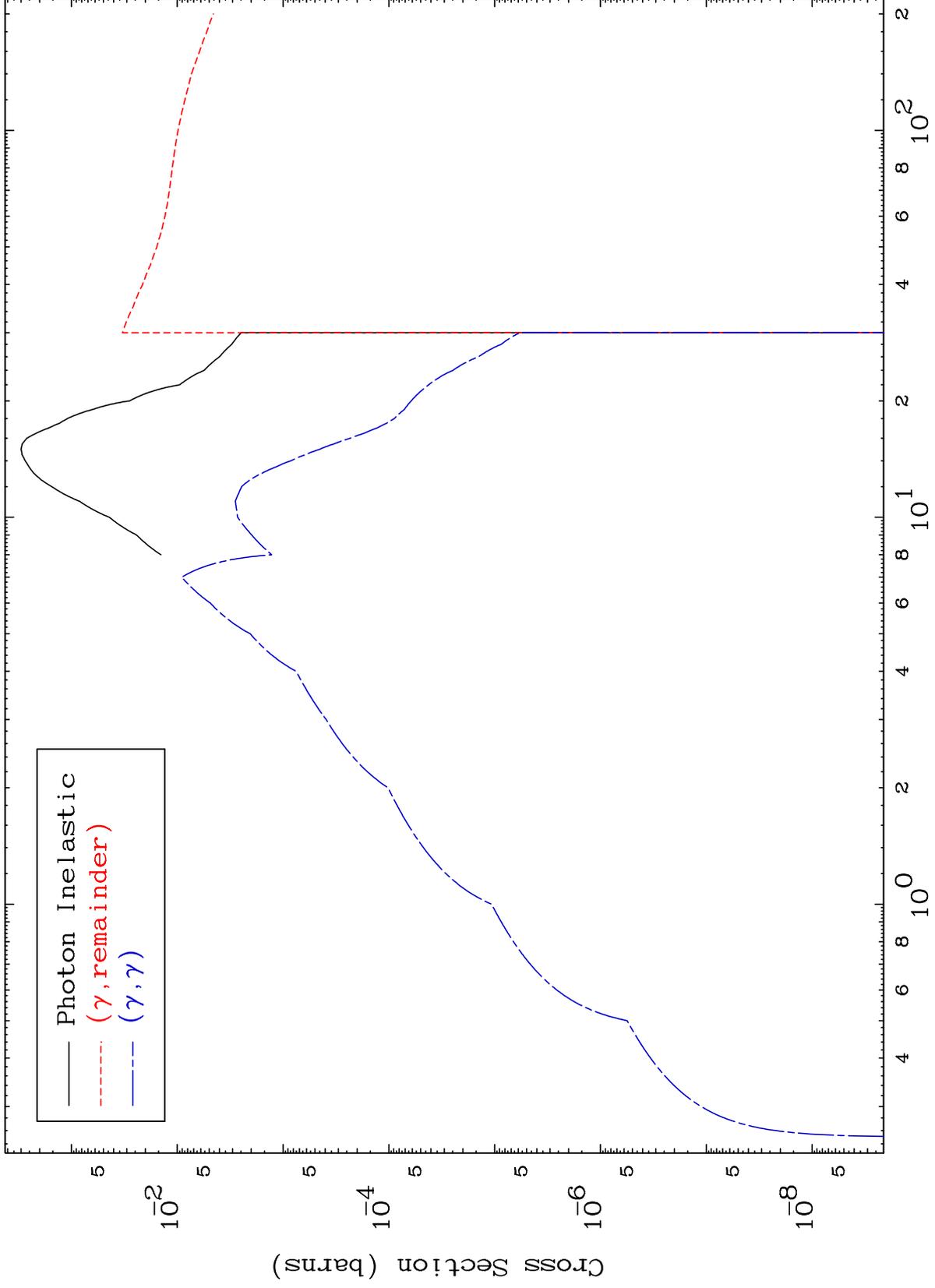
Press Mouse Button to Start

MAT 6504

Photon Major

65-Tb-152

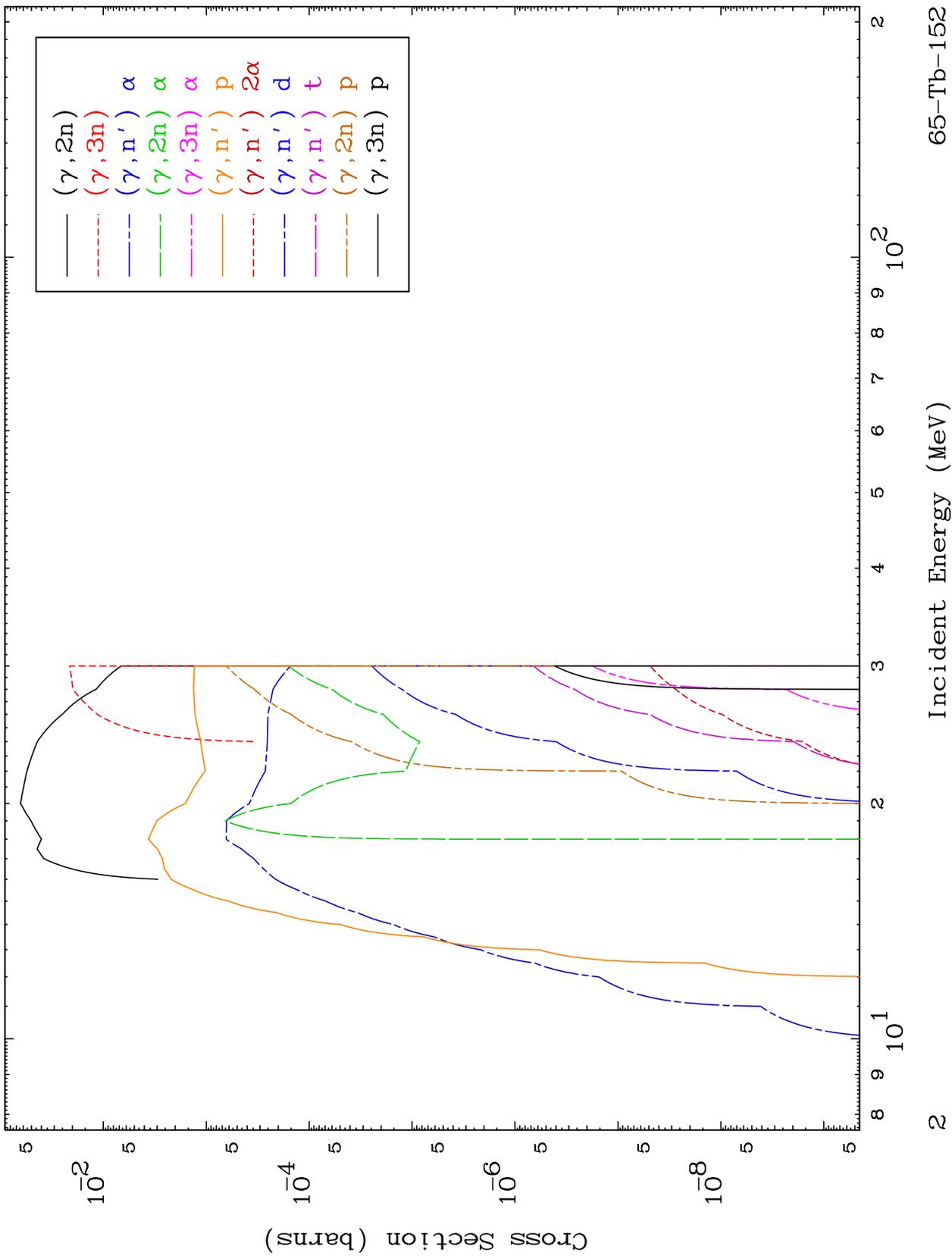
0 Kelvin Cross Sections



MAT 6504

Photon Neutron Production  
0 Kelvin Cross Sections

65-Tb-152



65-Tb-152

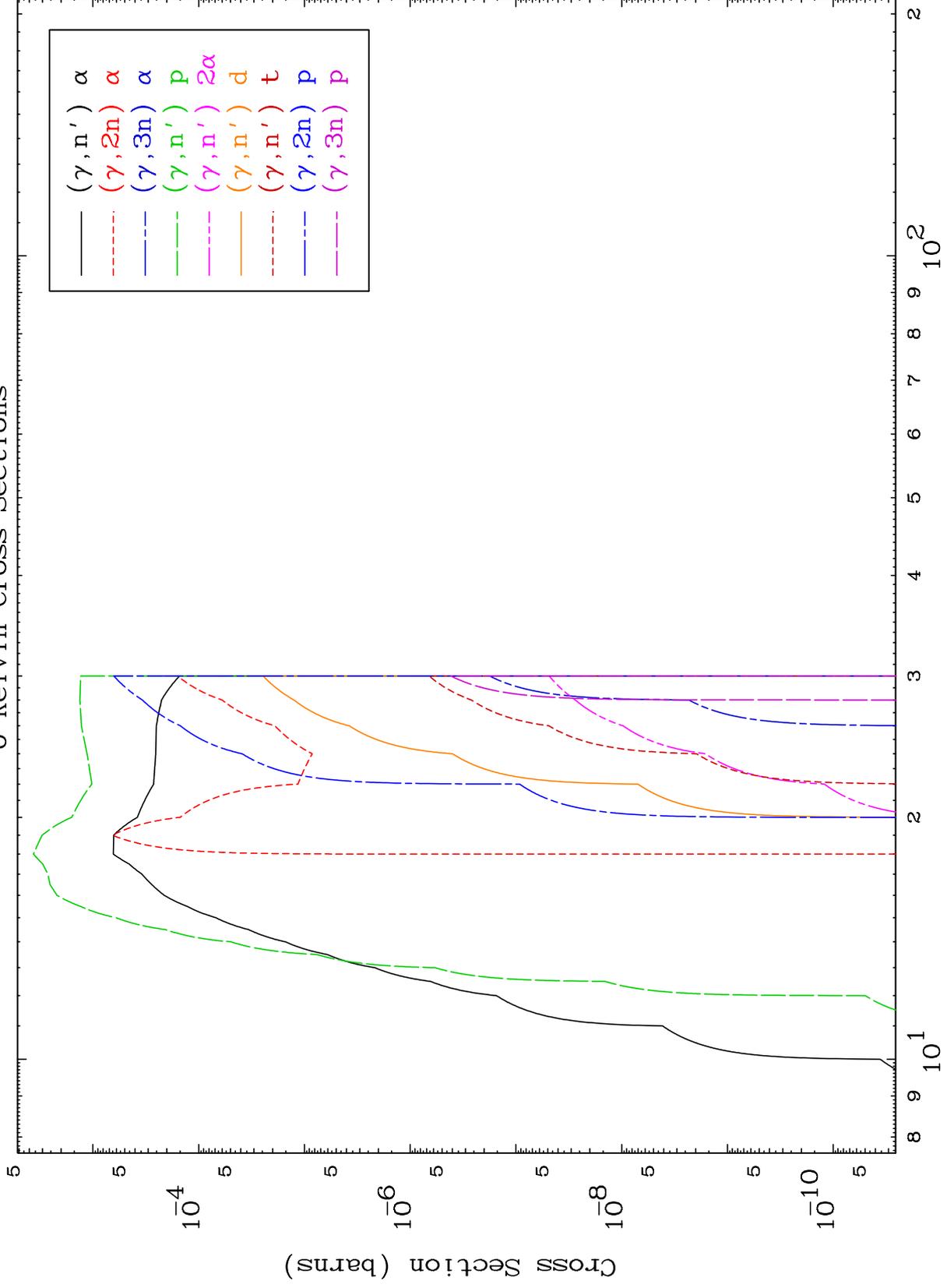
Incident Energy (MeV)

2

MAT 6504

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-152



65-Tb-152

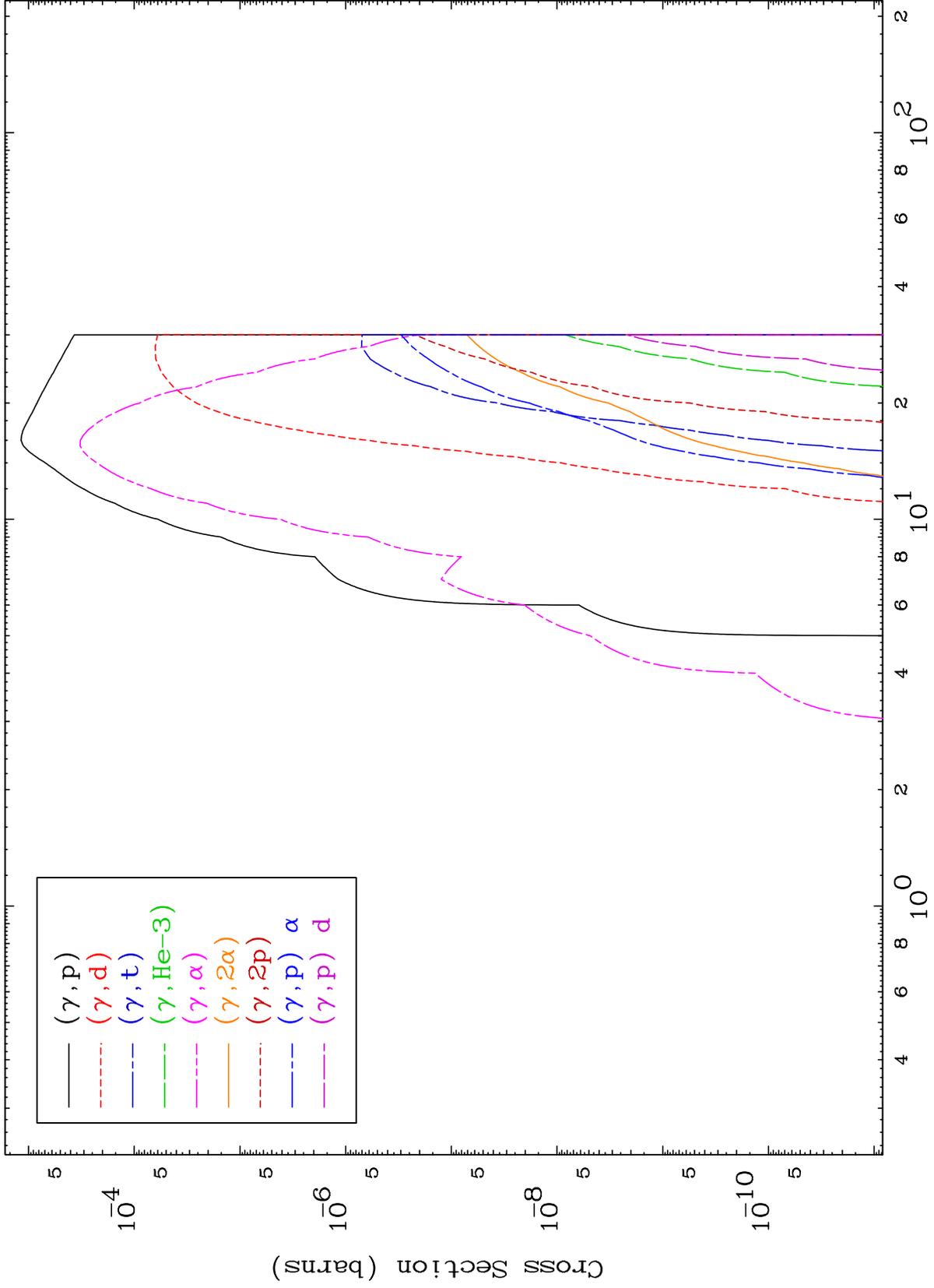
Incident Energy (MeV)

3

MAT 6504

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-152

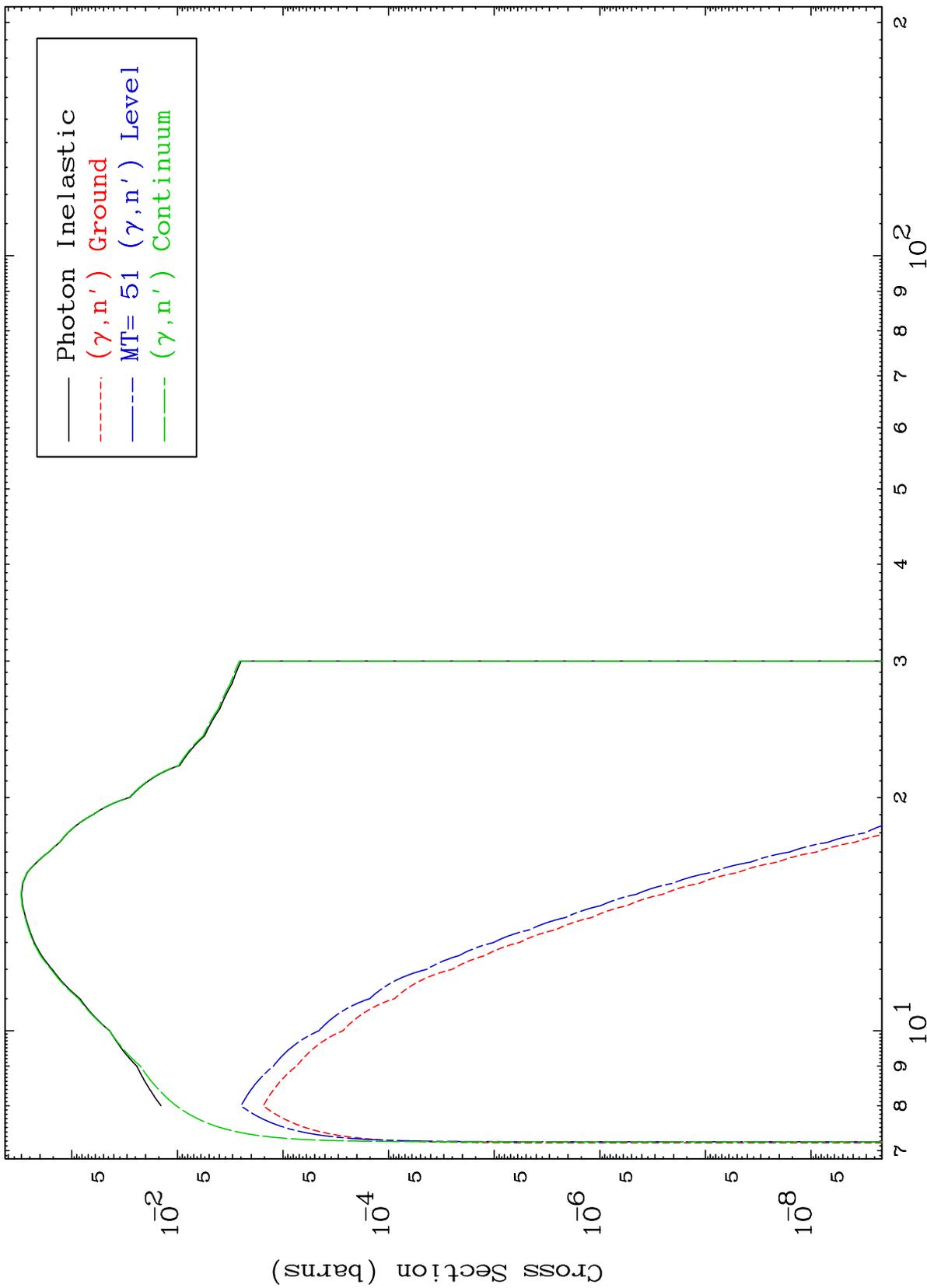


MAT 6504

$(\gamma, n')$  Level

65-Tb-152

0 Kelvin Cross Sections



5

Incident Energy (MeV)

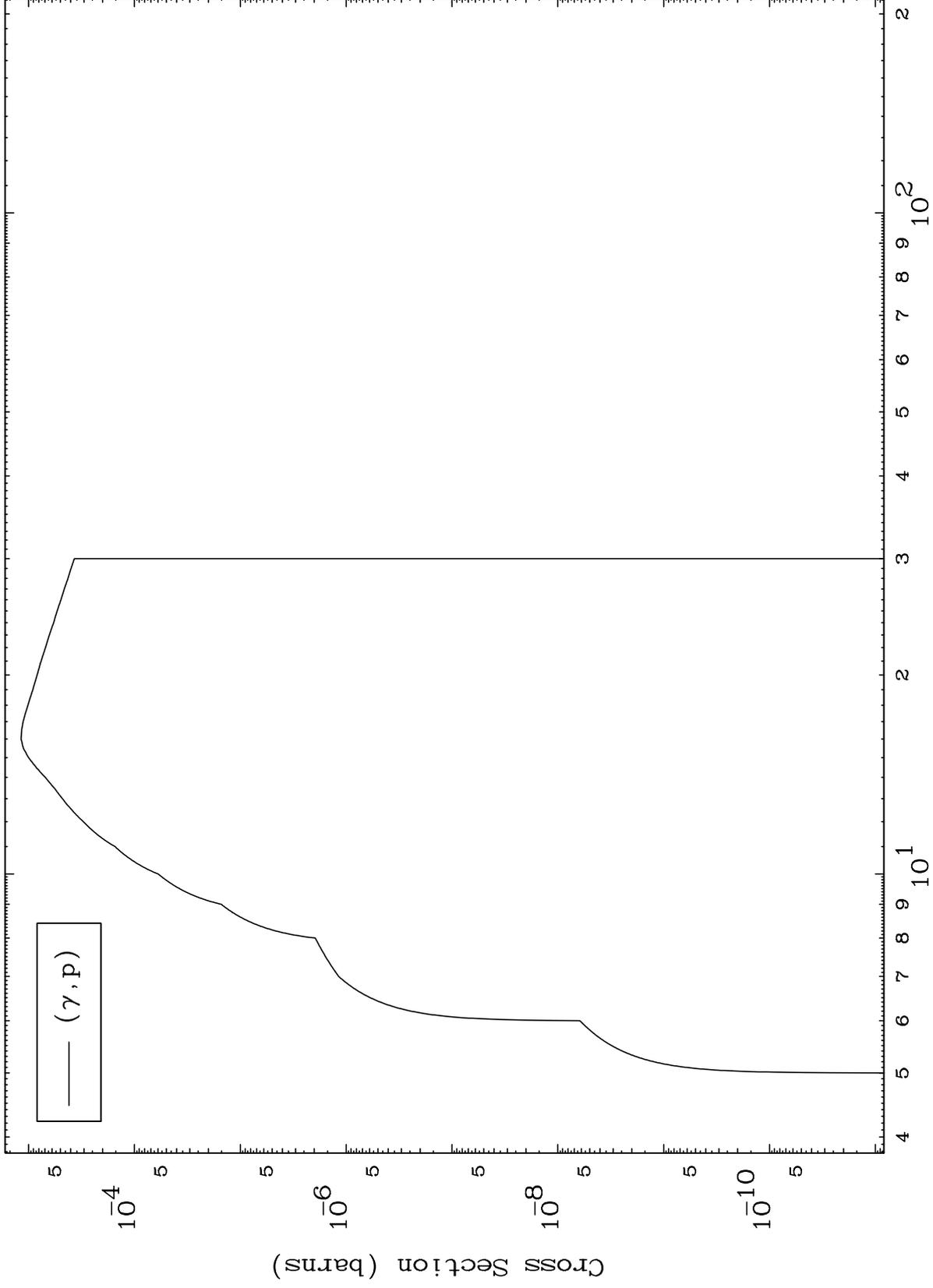
65-Tb-152

MAT 6504

( $\gamma, p$ ) Levels

65-Tb-152

0 Kelvin Cross Sections



6

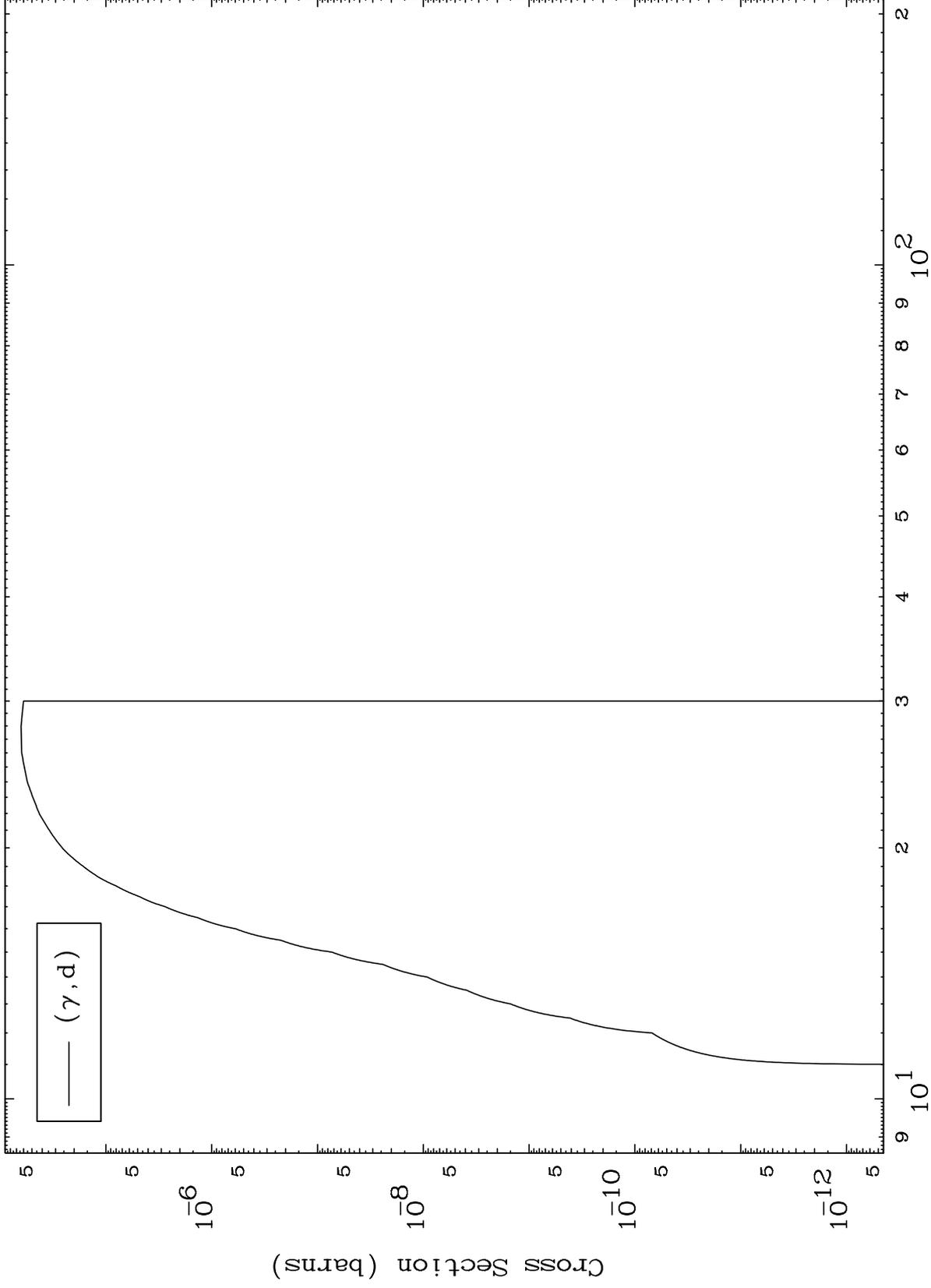
Incident Energy (MeV)

65-Tb-152

MAT 6504

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

65-Tb-152



Incident Energy (MeV)

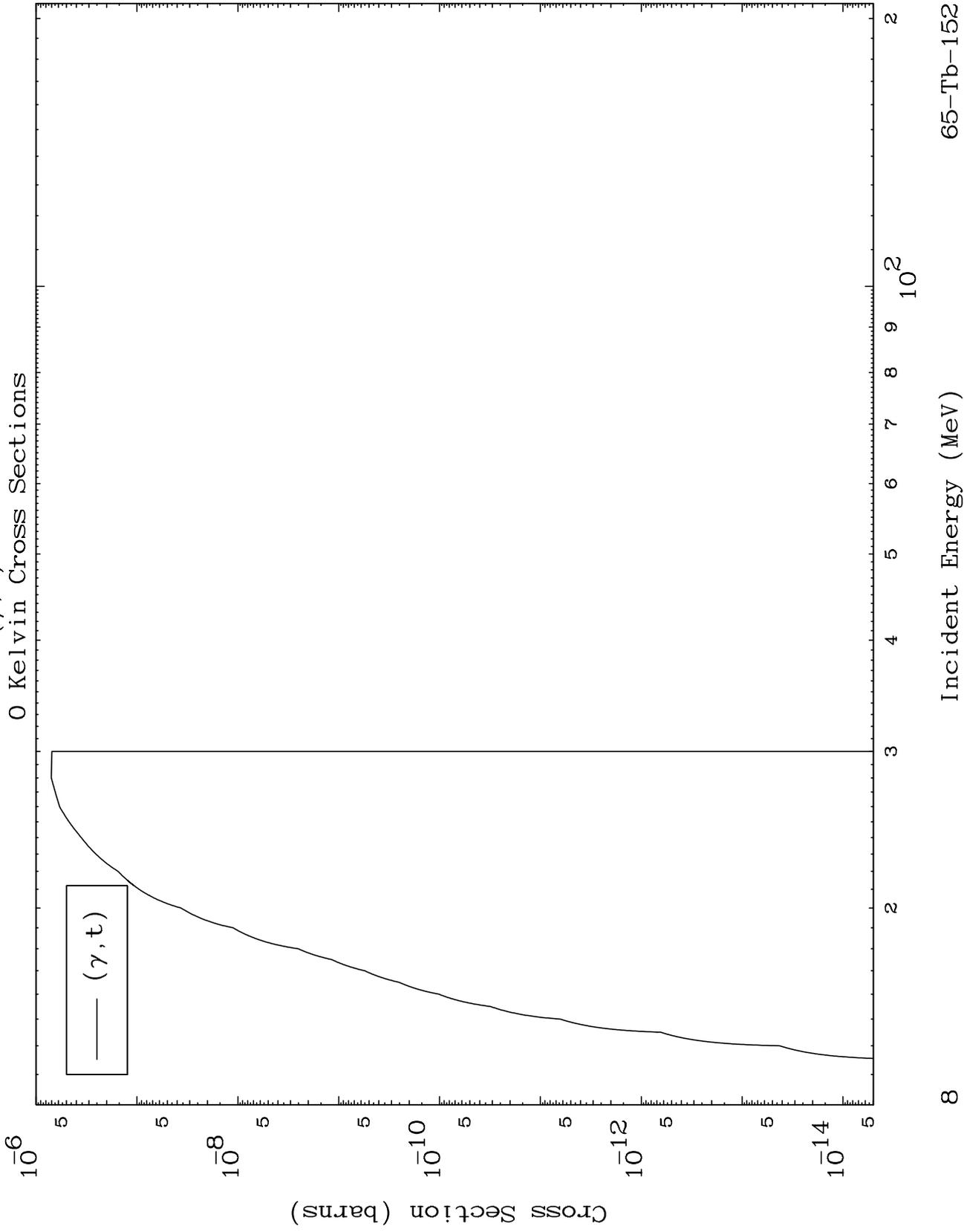
65-Tb-152

7

MAT 6504

( $\gamma, t$ ) Levels

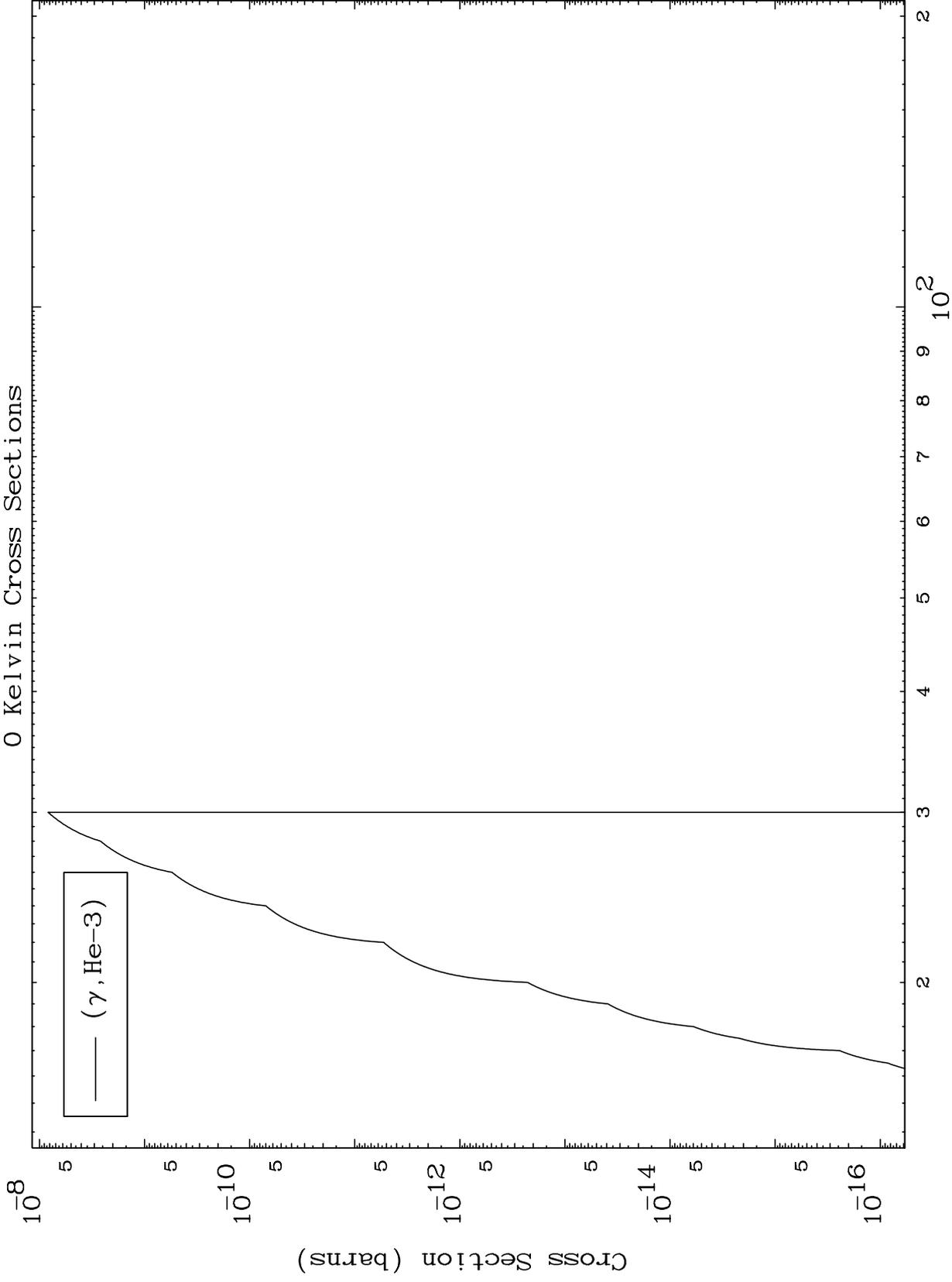
65-Tb-152



MAT 6504

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

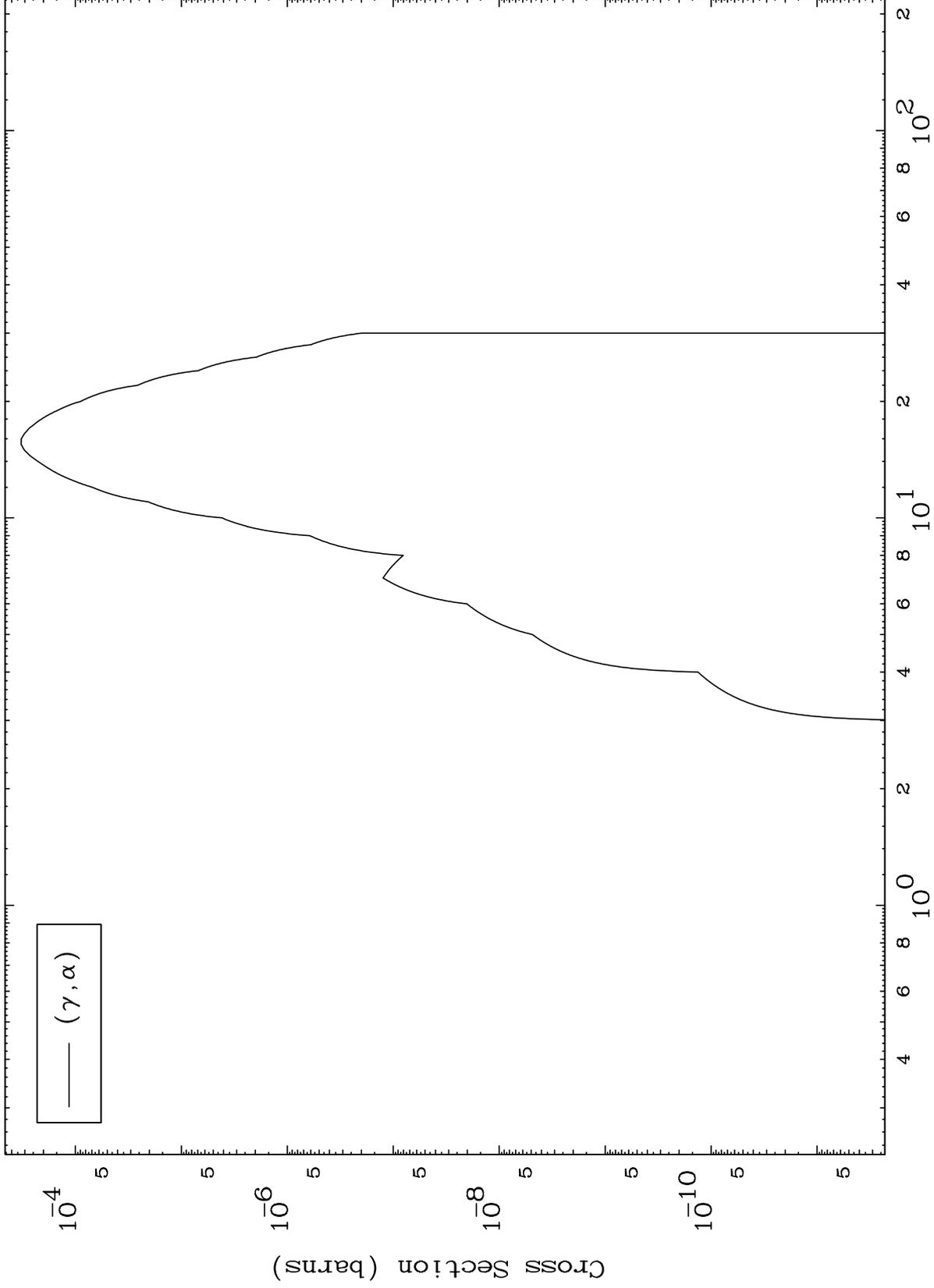
65-Tb-152



MAT 6504

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

65-Tb-152



10

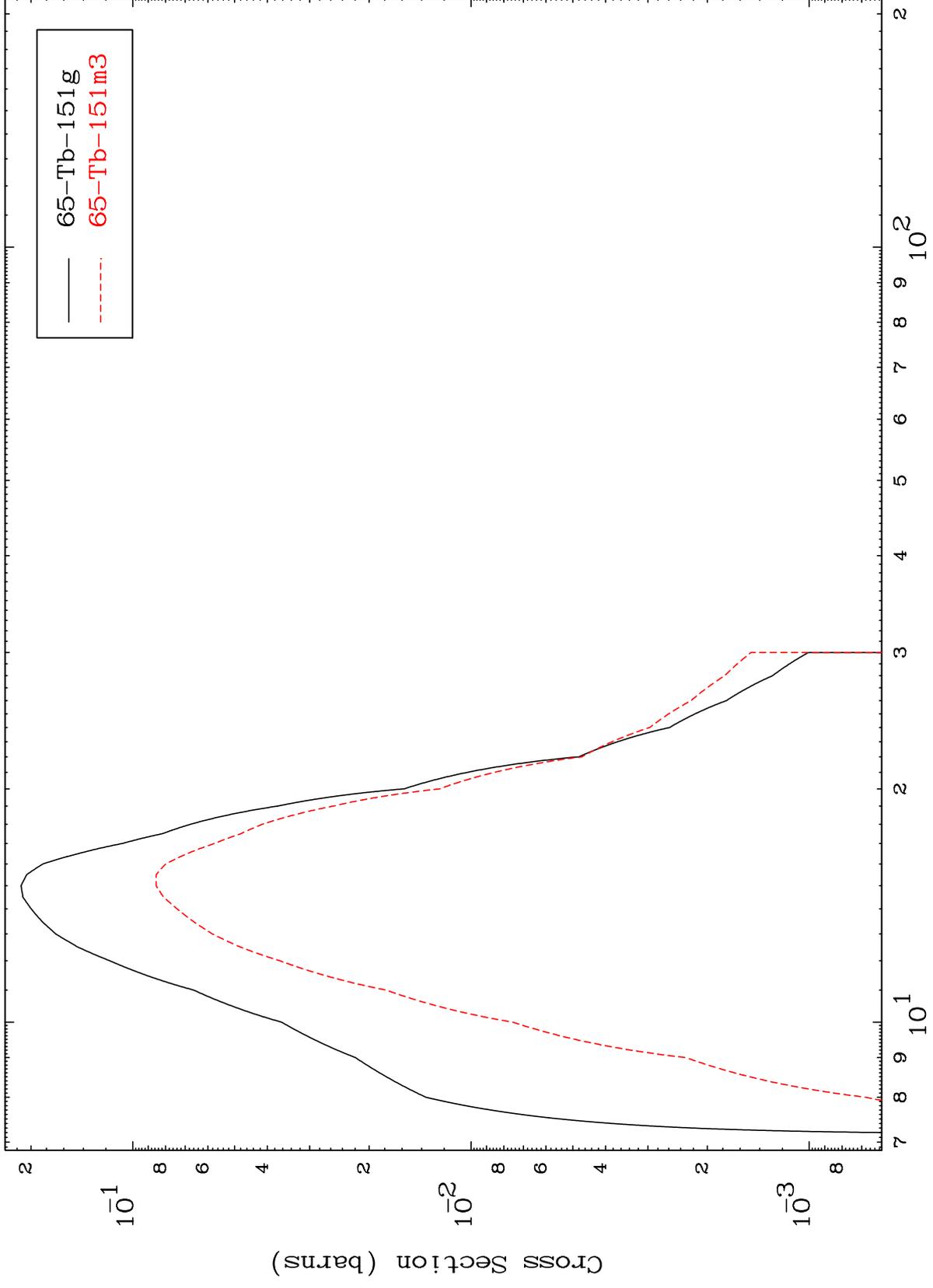
Incident Energy (MeV)

65-Tb-152

MAT 6504

Photon Inelastic  
Radionuclide Production Cross Section

65-Tb-152



11

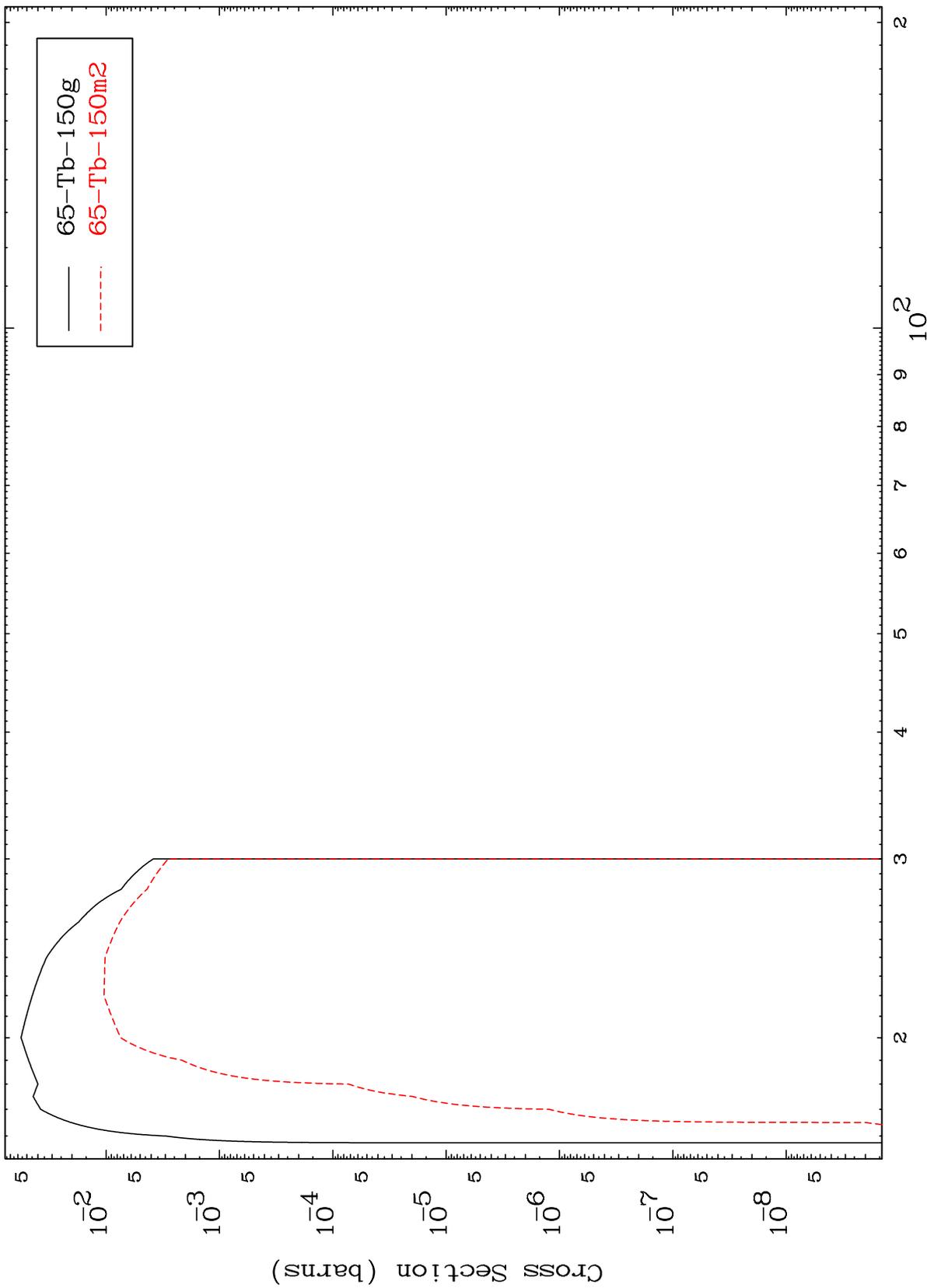
Incident Energy (MeV)

65-Tb-152

MAT 6504

65-Tb-152

( $\gamma, 2n$ )  
Radionuclide Production Cross Section



65-Tb-152

Incident Energy (MeV)

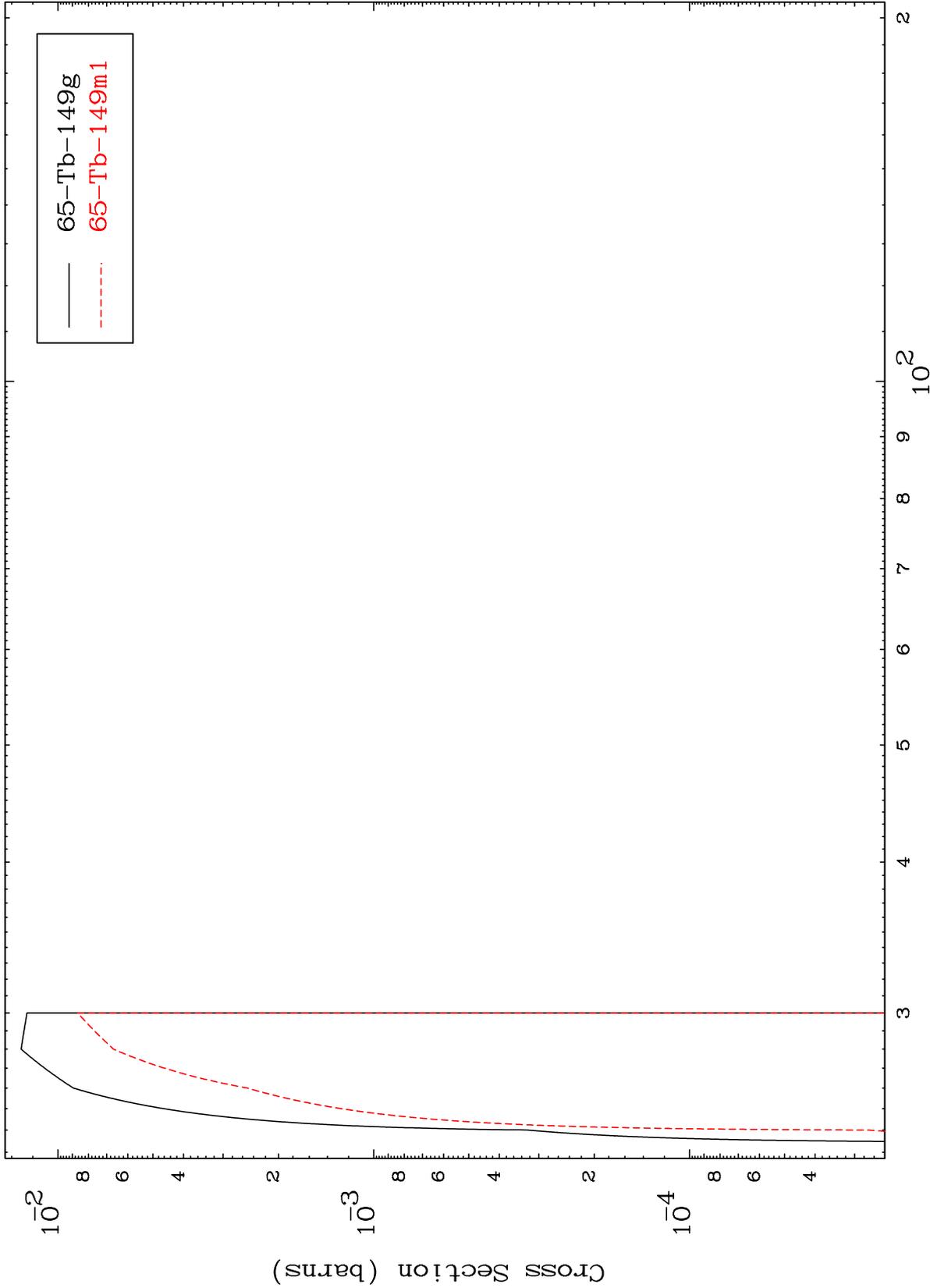
12

MAT 6504

( $\gamma, 3n$ )

65-Tb-152

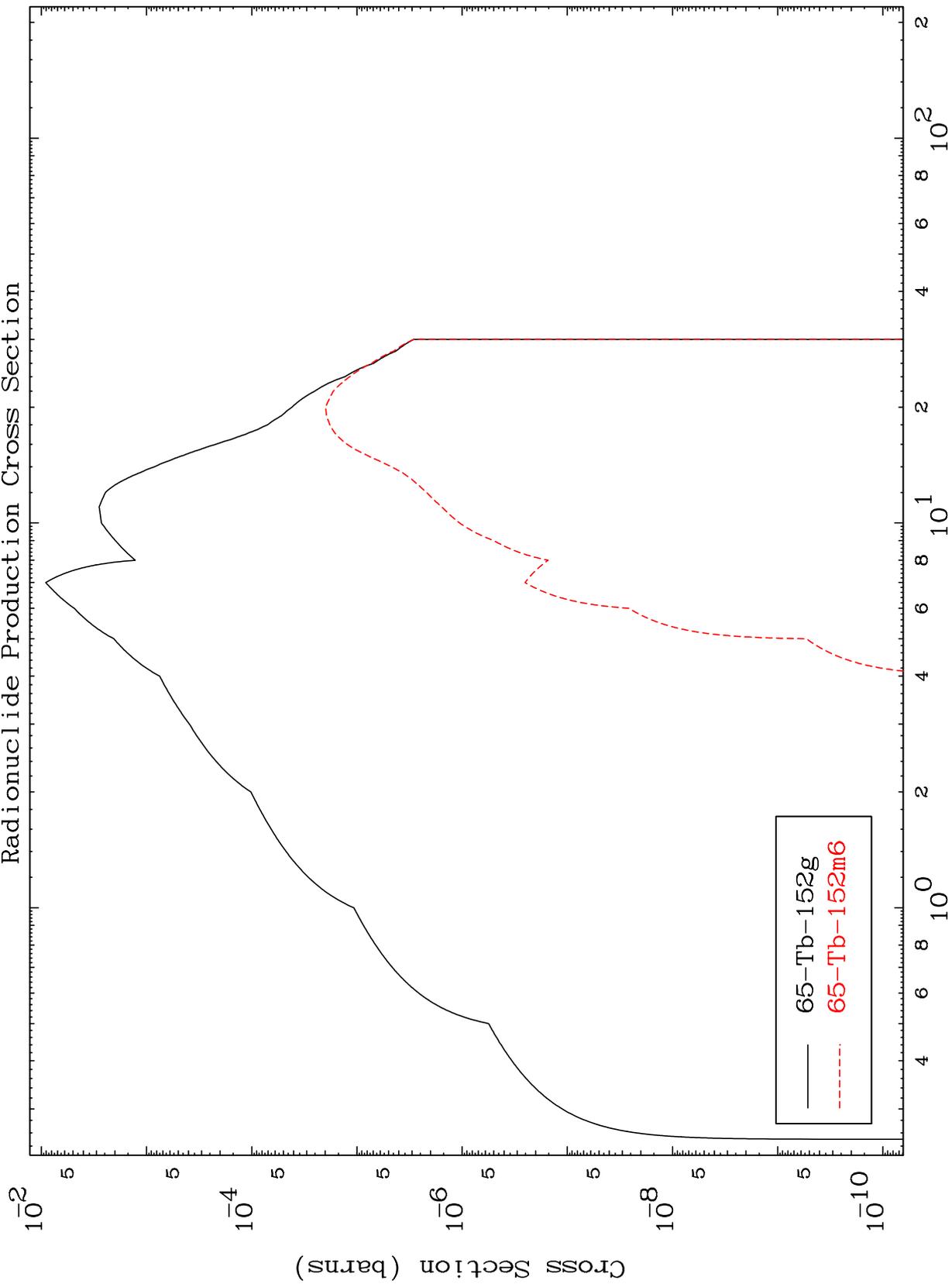
Radionuclide Production Cross Section



MAT 6504

65-Tb-152

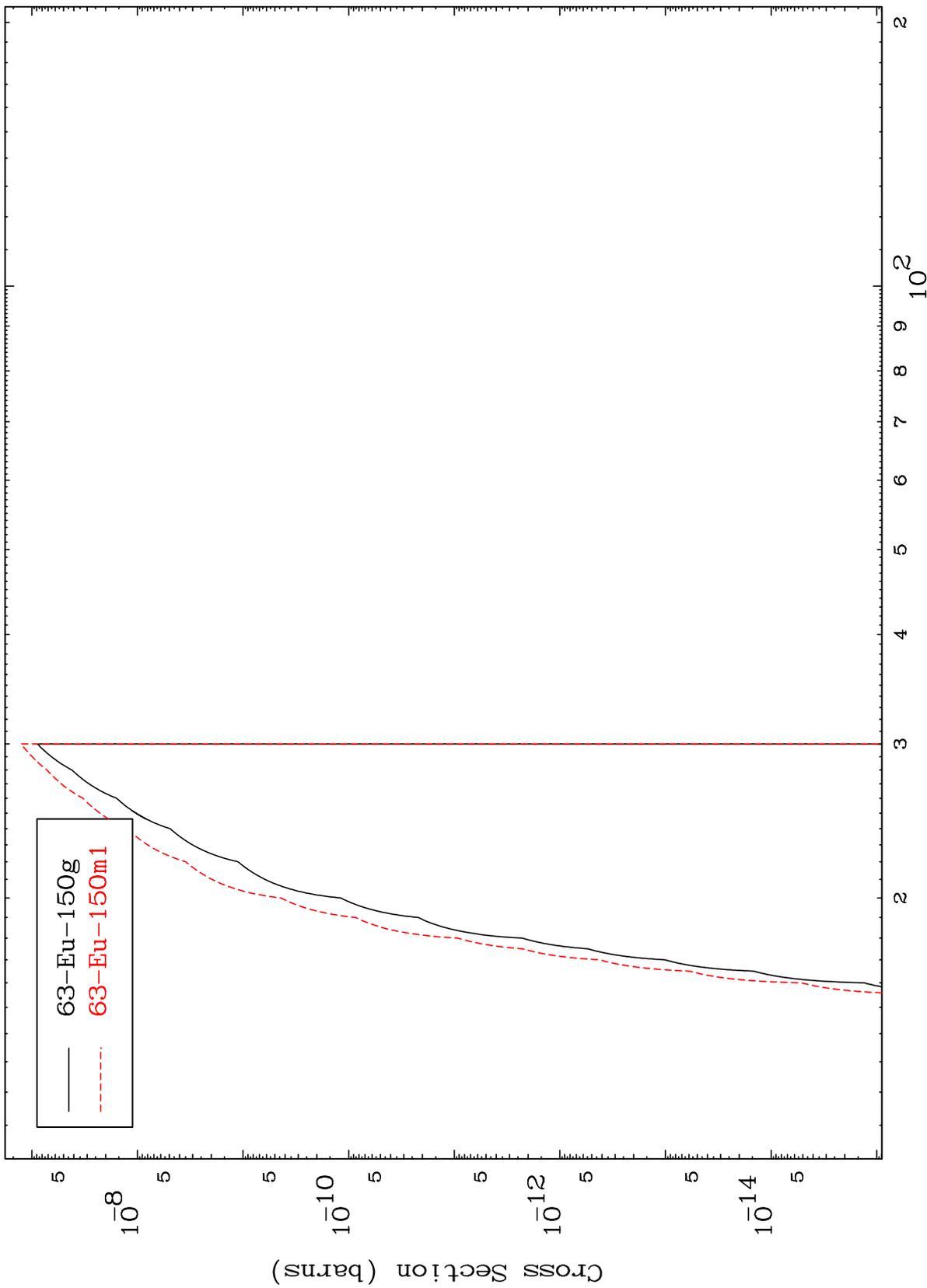
$(\gamma, \gamma)$   
Radionuclide Production Cross Section



MAT 6504

65-Tb-152

( $\gamma, 2p$ )  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-152