

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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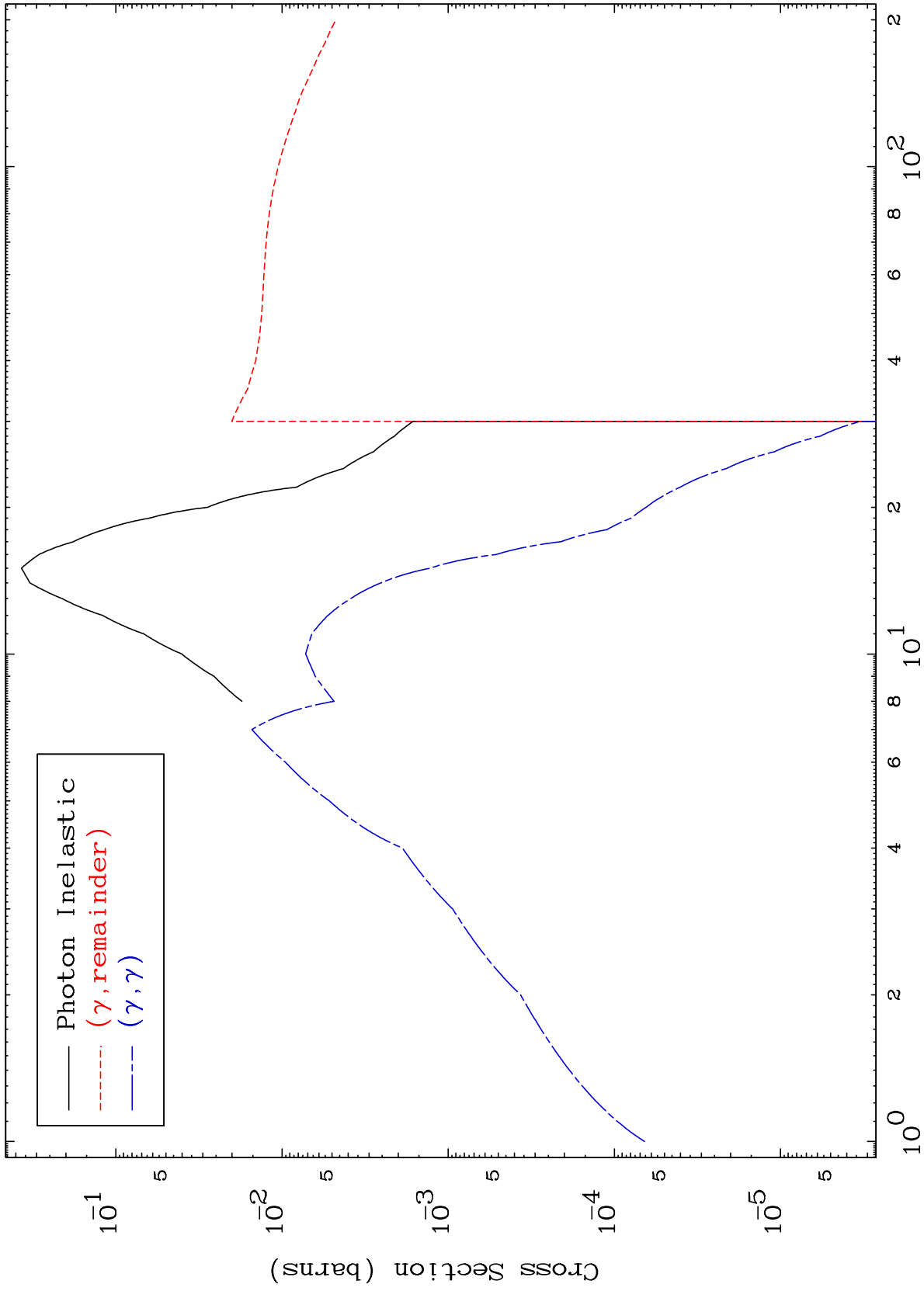
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6504

Photon Major  
0 Kelvin Cross Sections

65-Tb-152



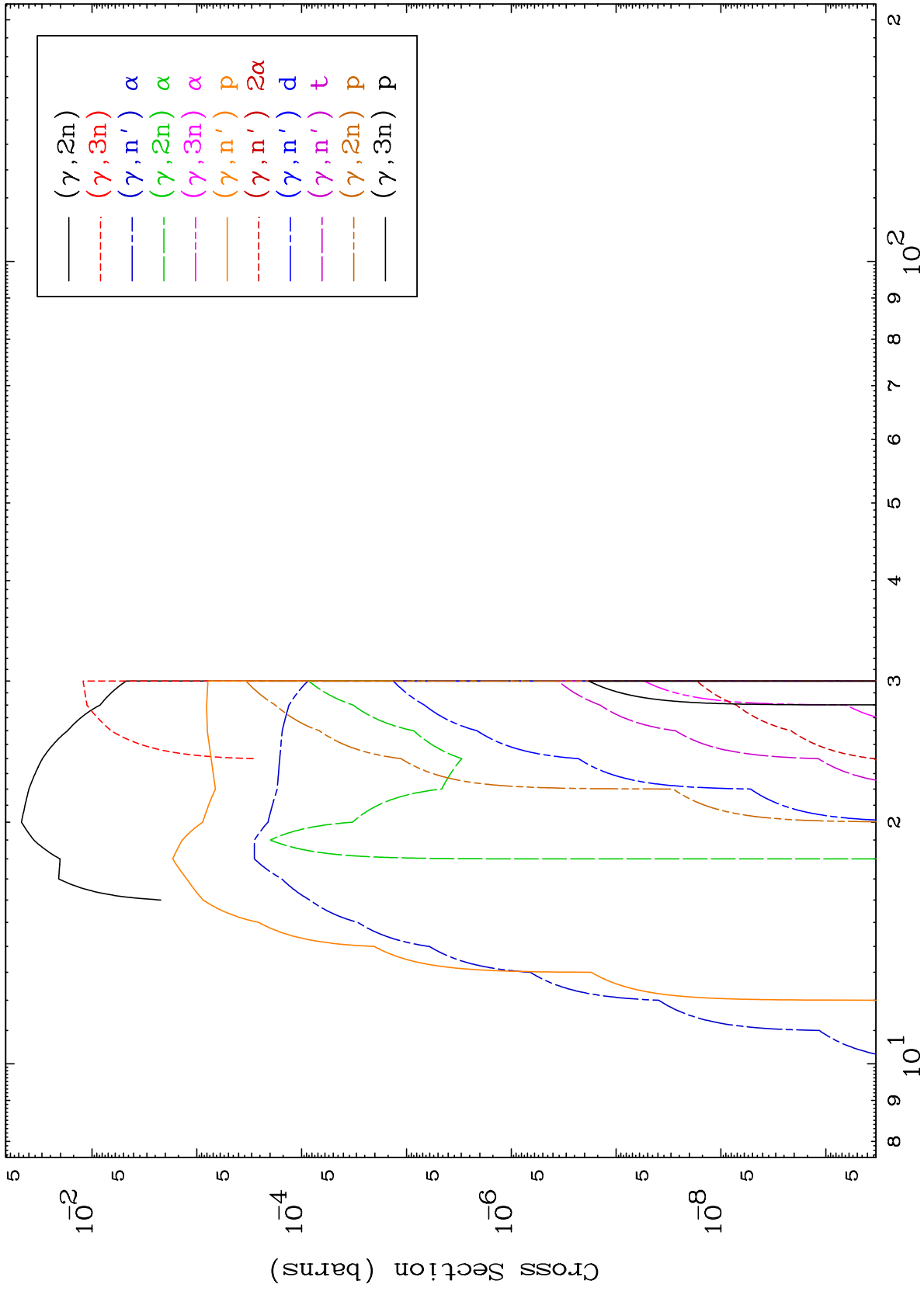
Incident Energy (MeV)

65-Tb-152

MAT 6504

Photon Neutron Production  
0 Kelvin Cross Sections

65-Tb-152



65-Tb-152

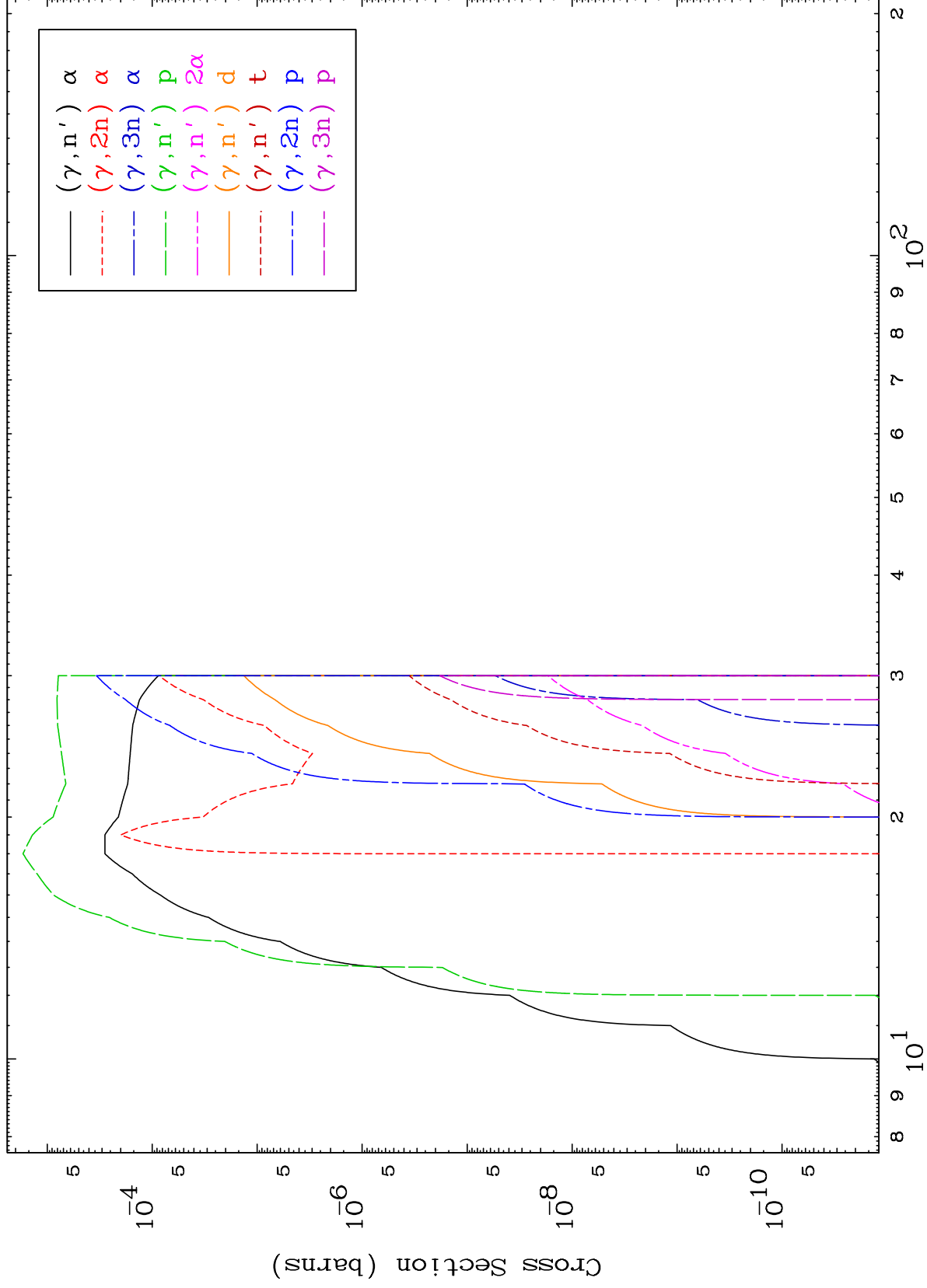
Incident Energy (MeV)

2

MAT 6504

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-152



3

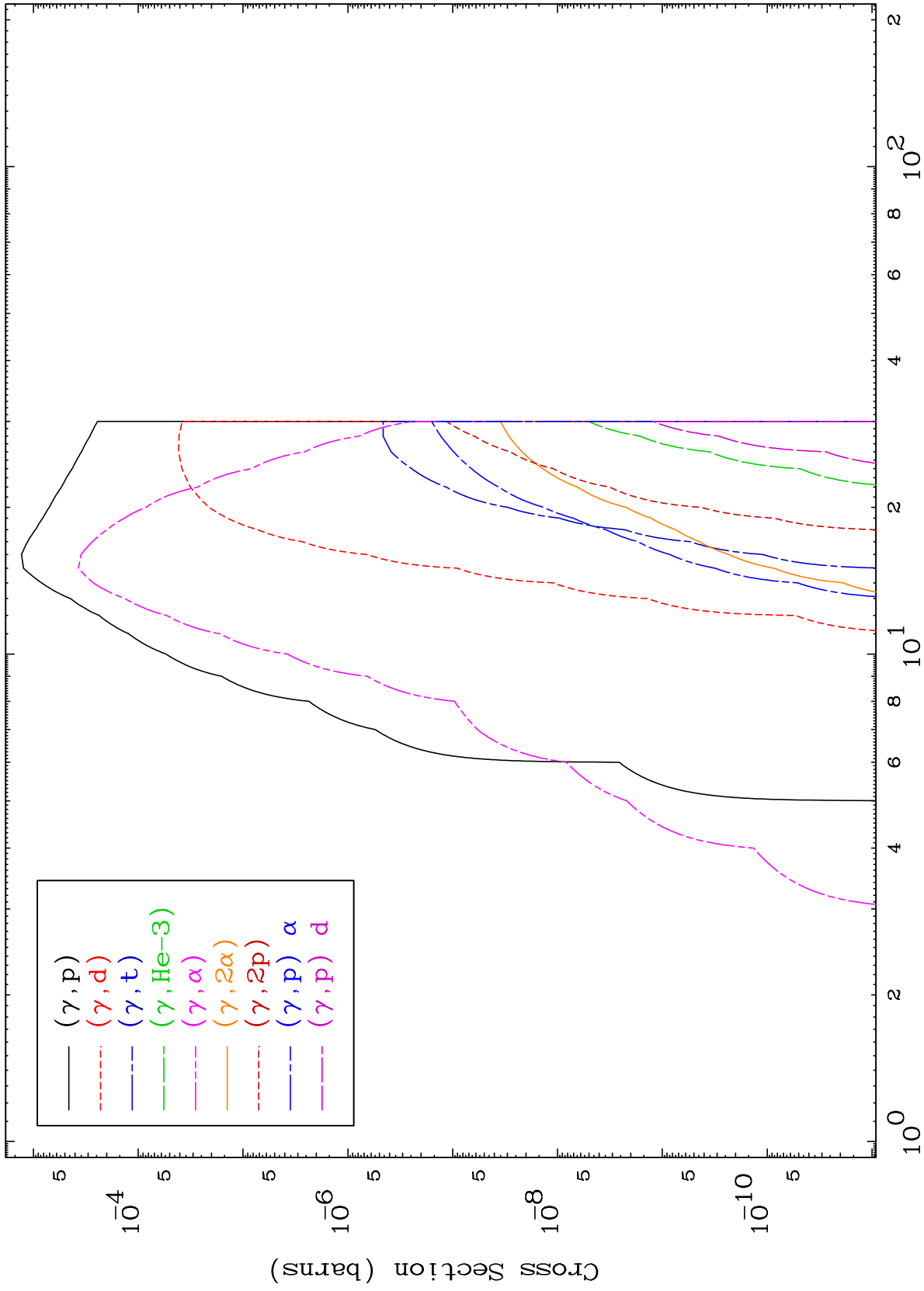
Incident Energy (MeV)

65-Tb-152

MAT 6504

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-152



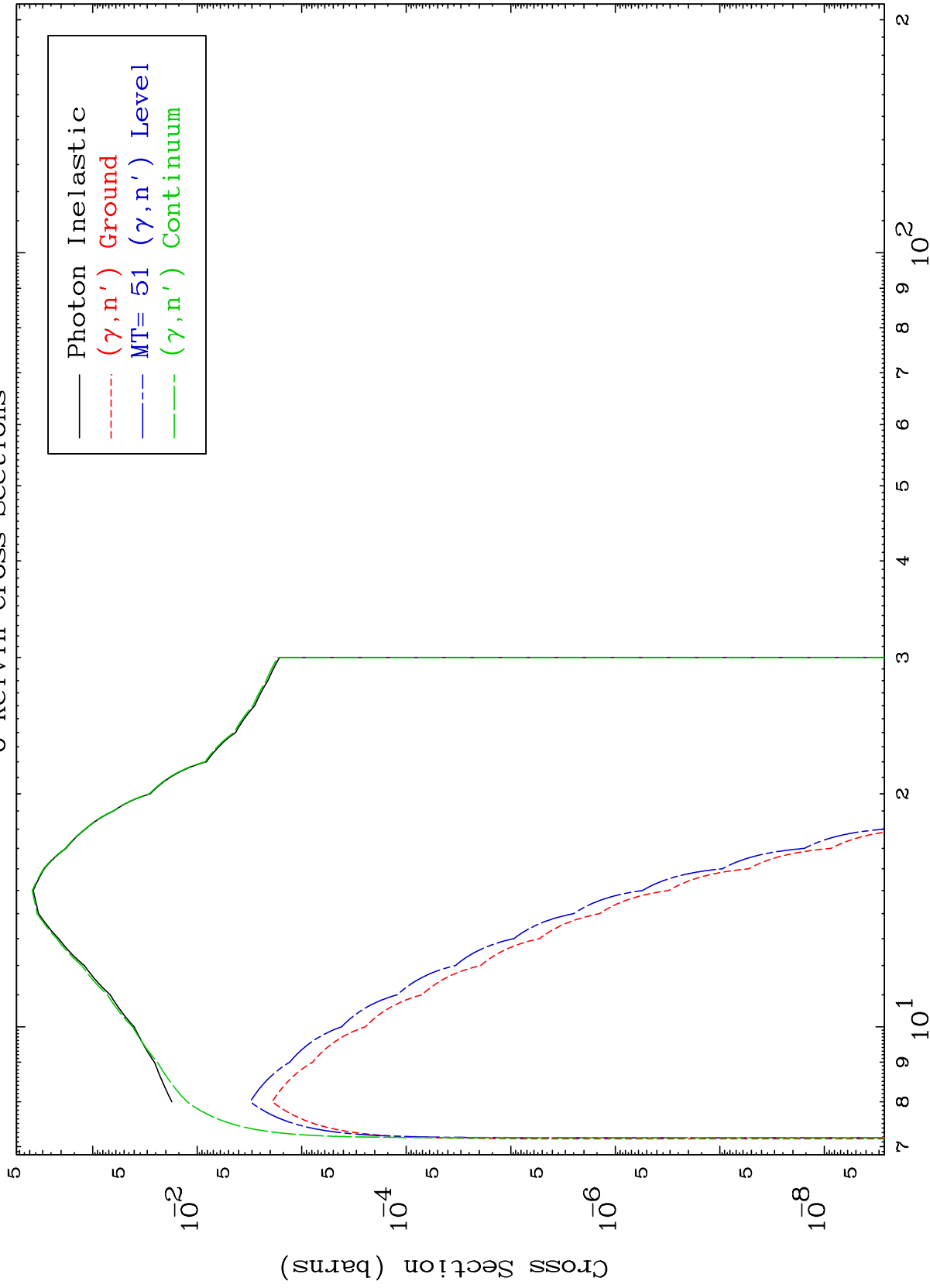
Incident Energy (MeV)

65-Tb-152

MAT 6504

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

65-Tb-152



5

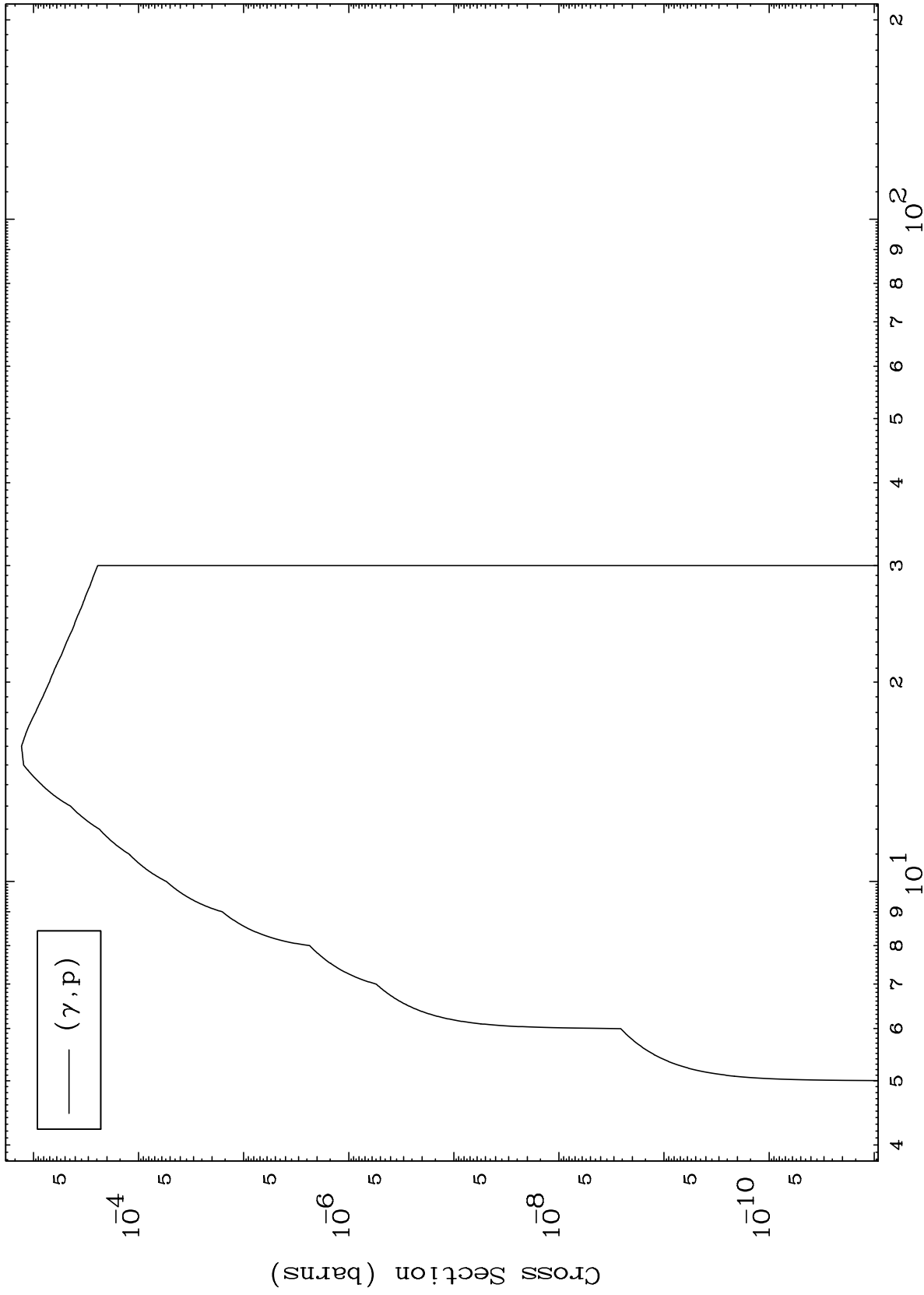
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152



6

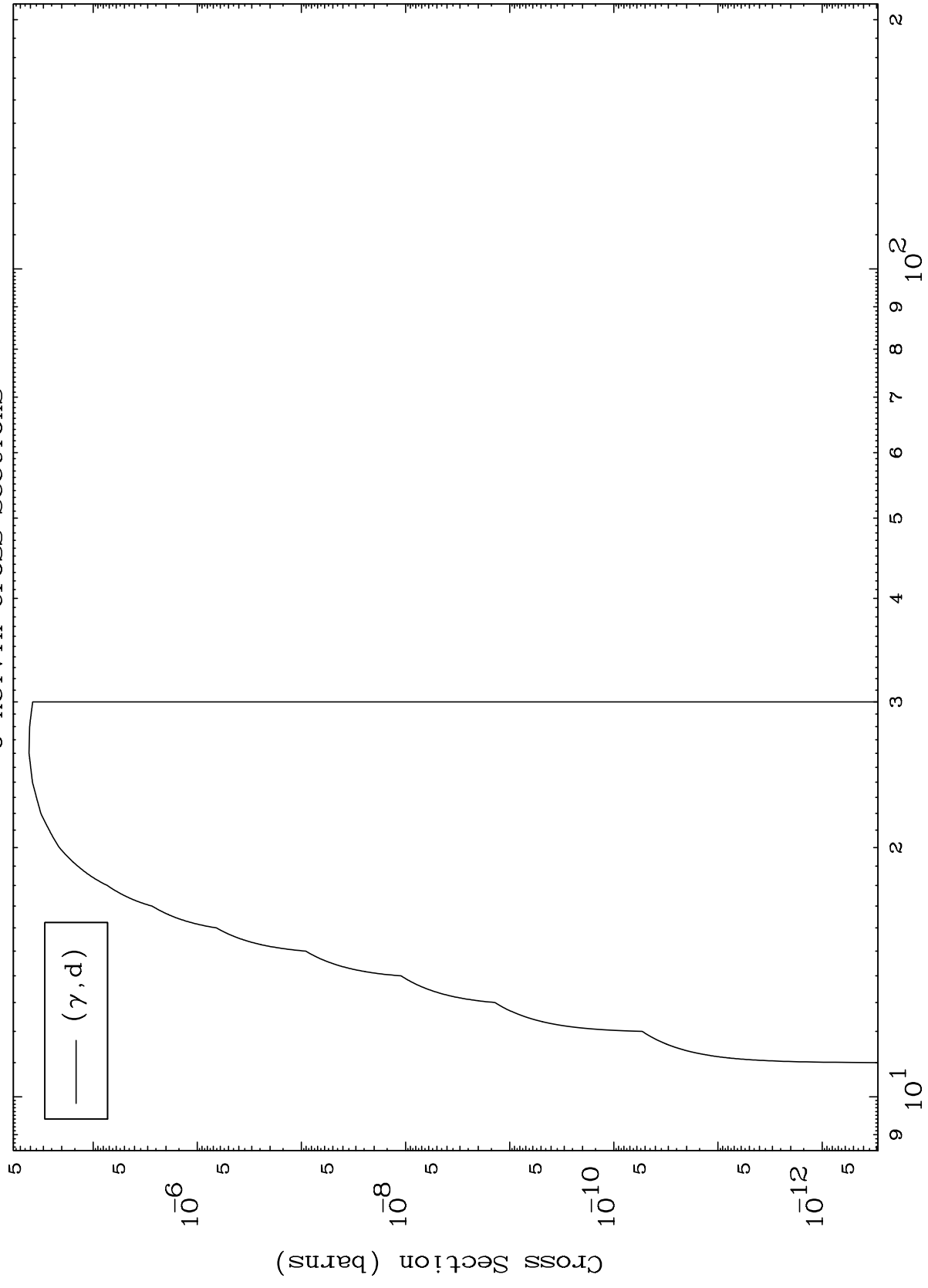
Incident Energy (MeV)

65-Tb-152

MAT 6504

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

65-Tb-152

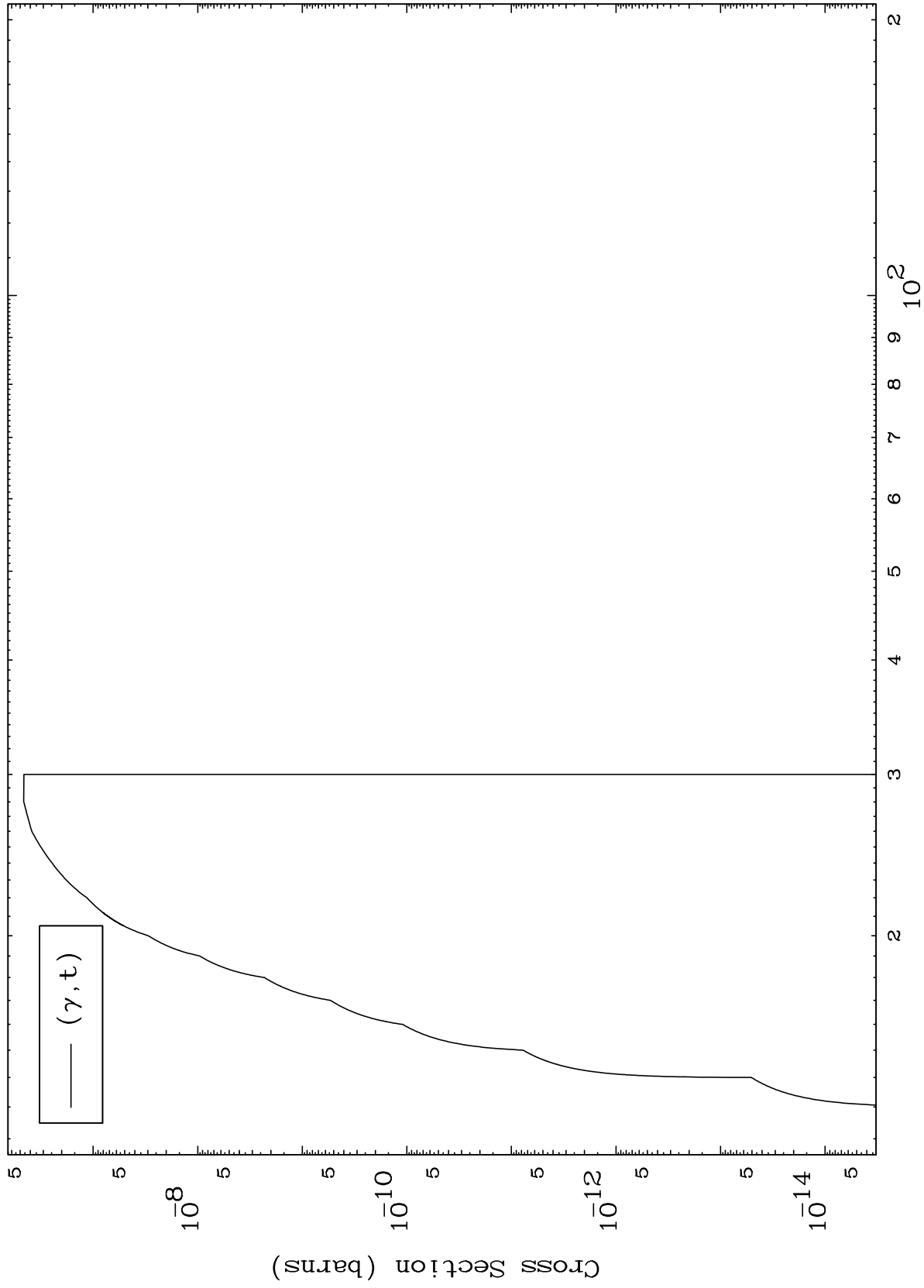


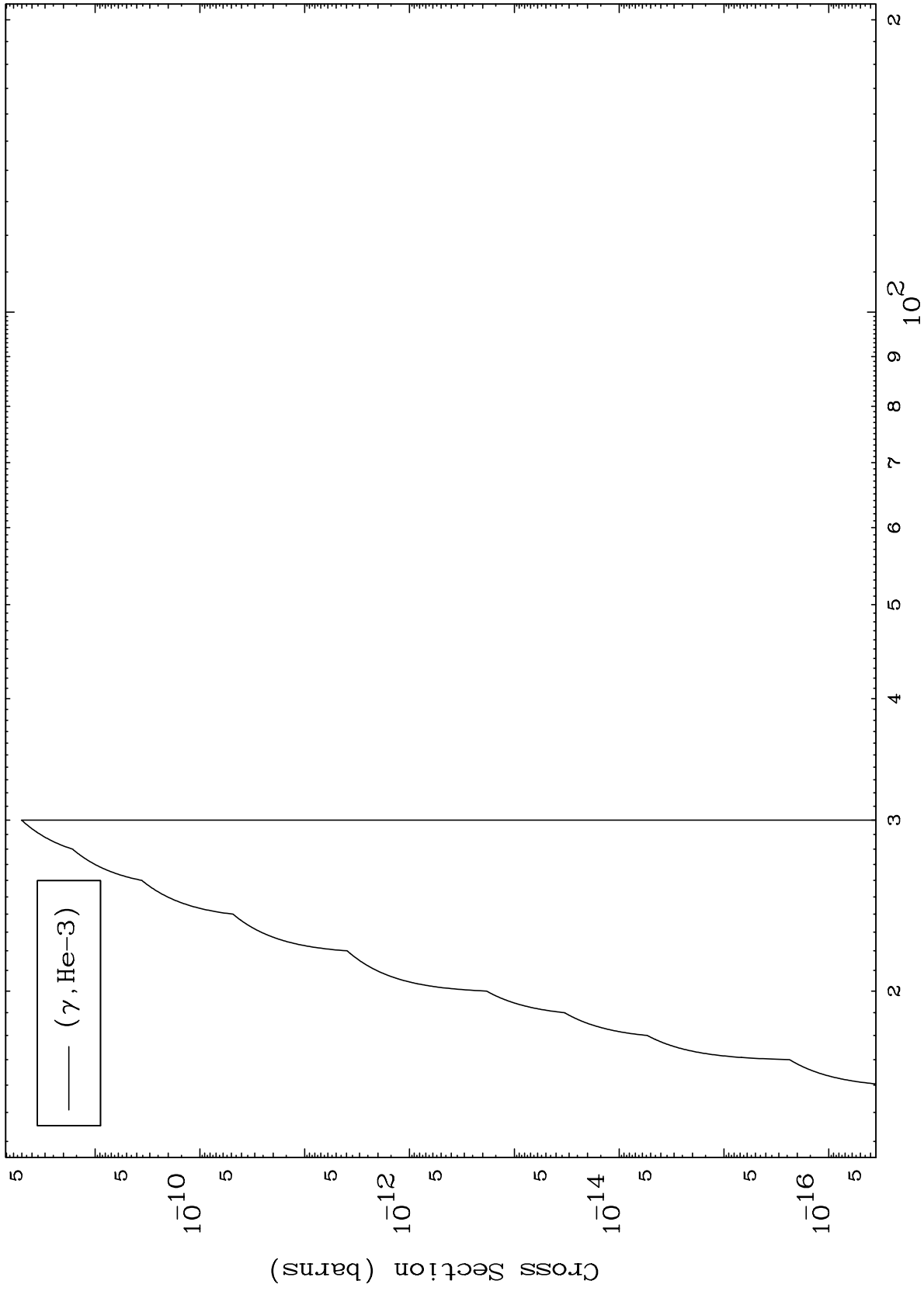
$\gamma$

Incident Energy (MeV)

65-Tb-152



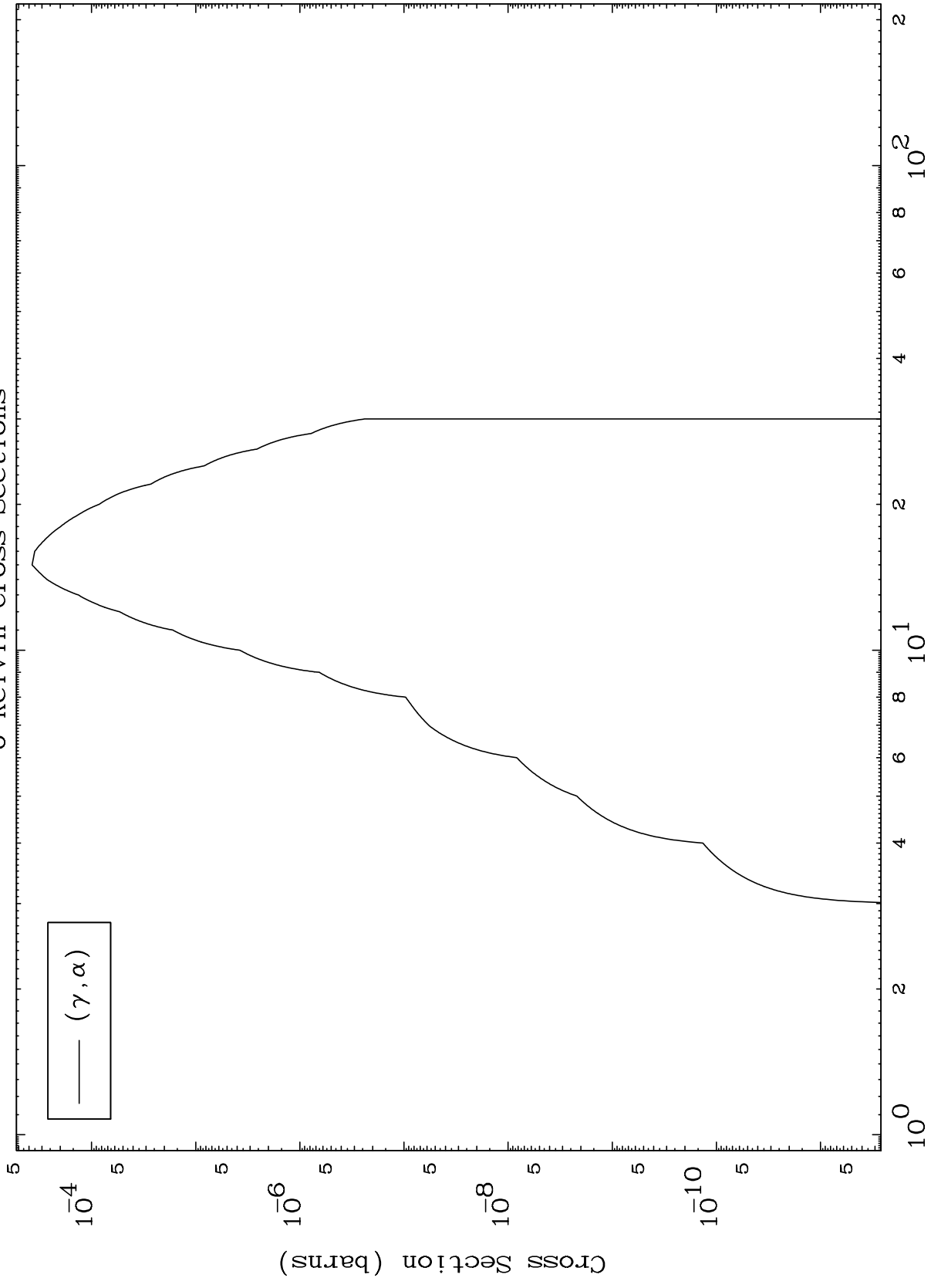




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

65-Tb-152



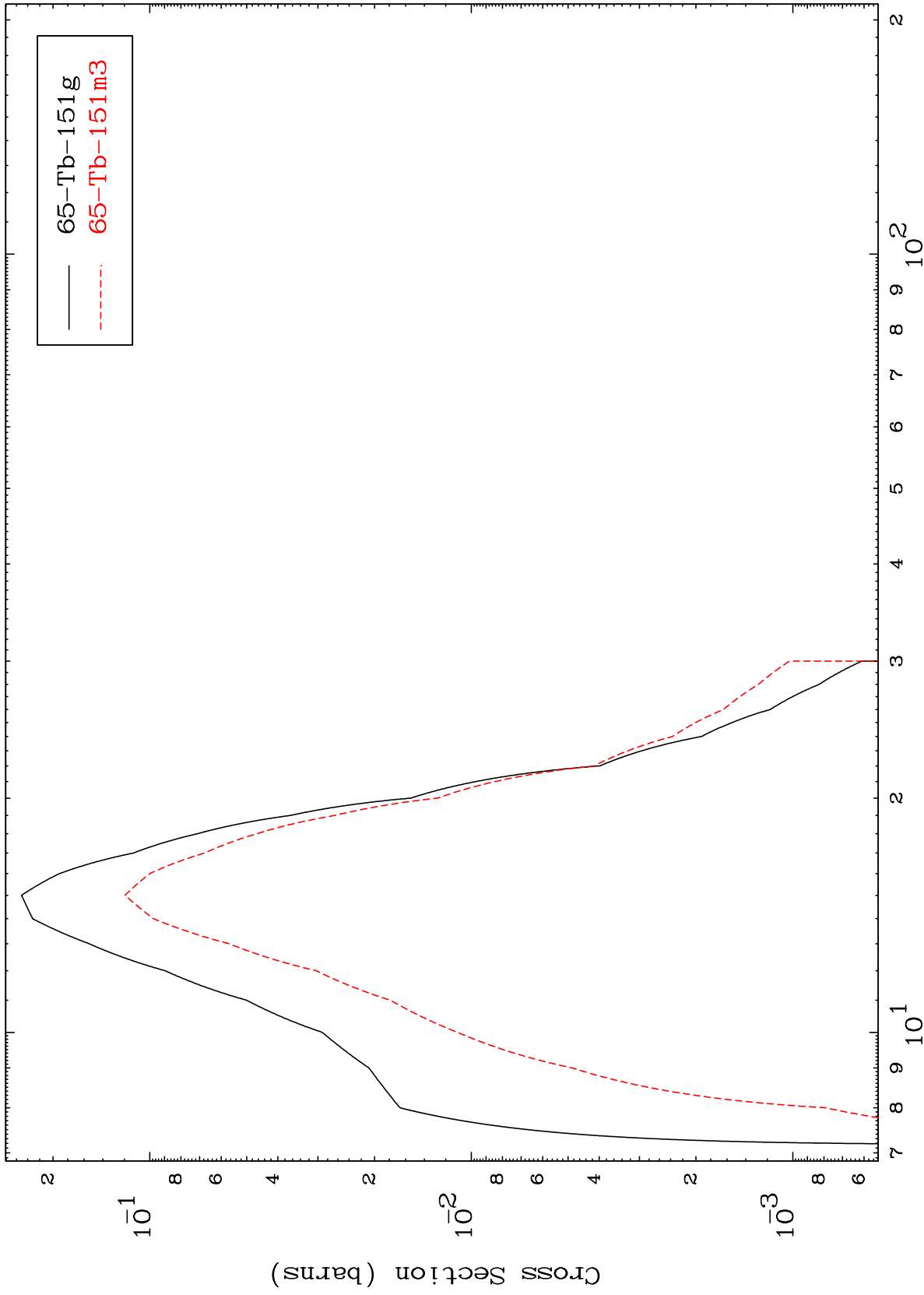
Incident Energy (MeV)

65-Tb-152

MAT 6504

Photon Inelastic  
Radionuclide Production Cross Section

65-Tb-152



11

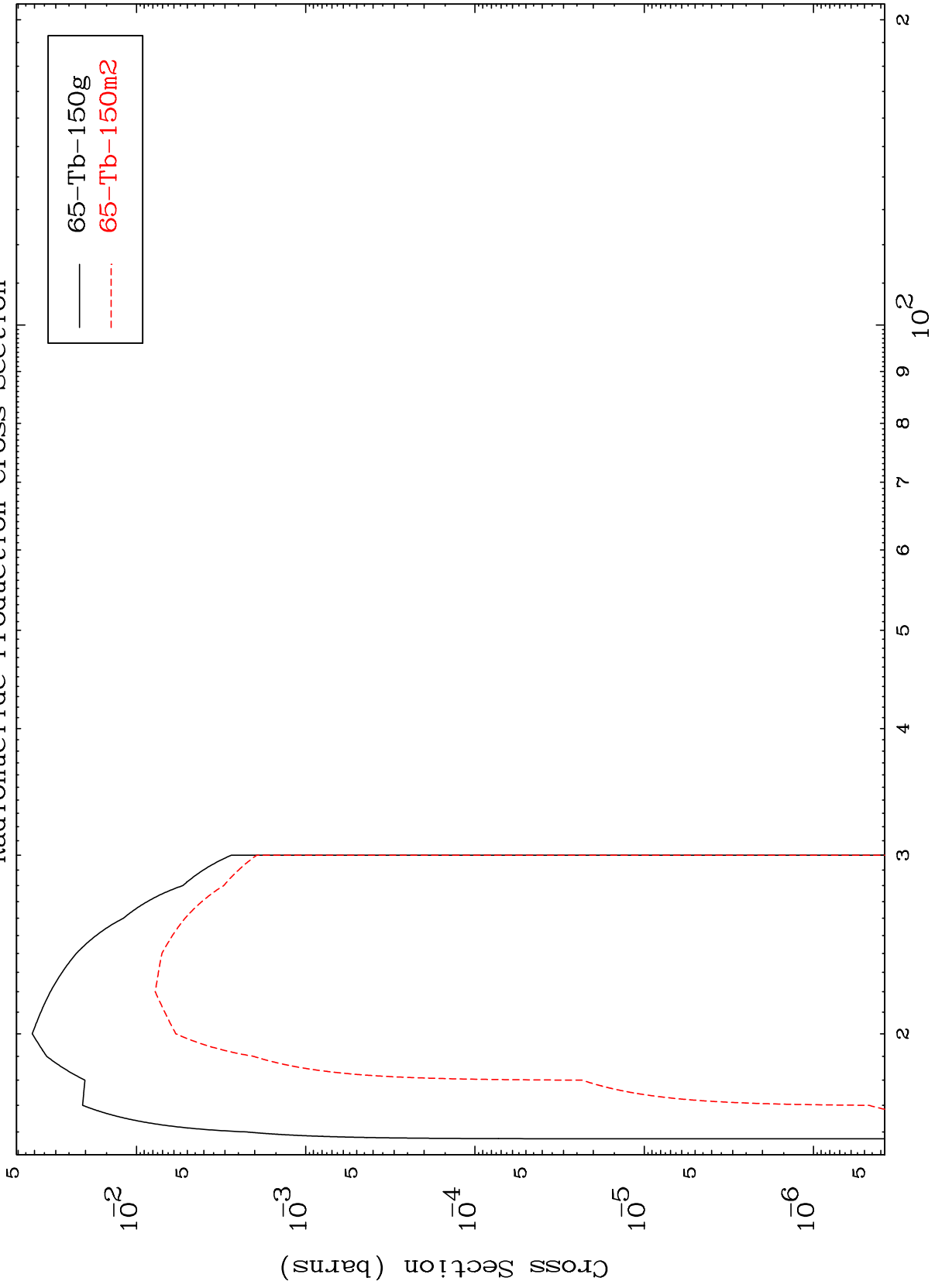
Incident Energy (MeV)

65-Tb-152

MAT 6504

65-Tb-152

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



12

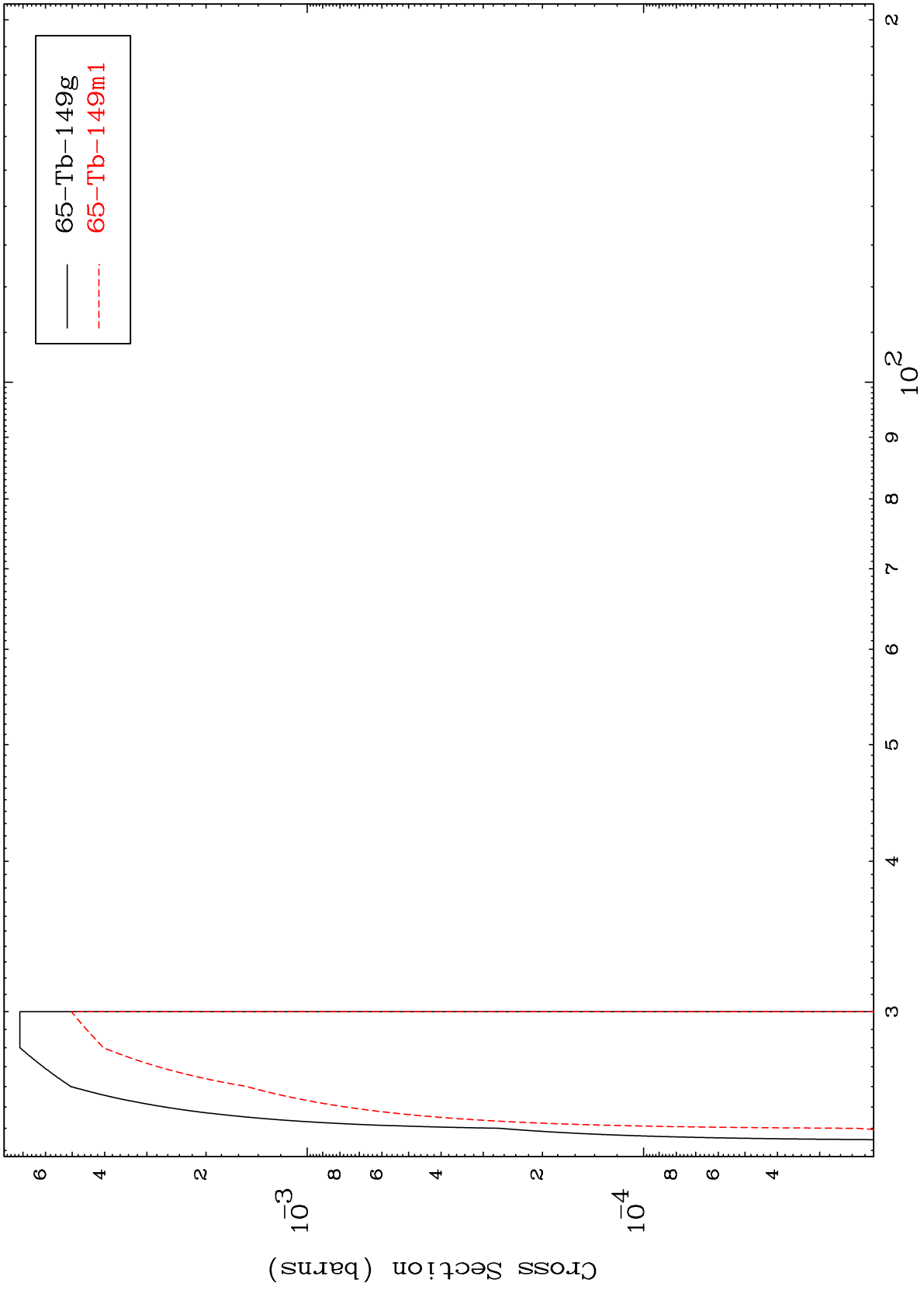
Incident Energy (MeV)

65-Tb-152

MAT 6504

65-Tb-152

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



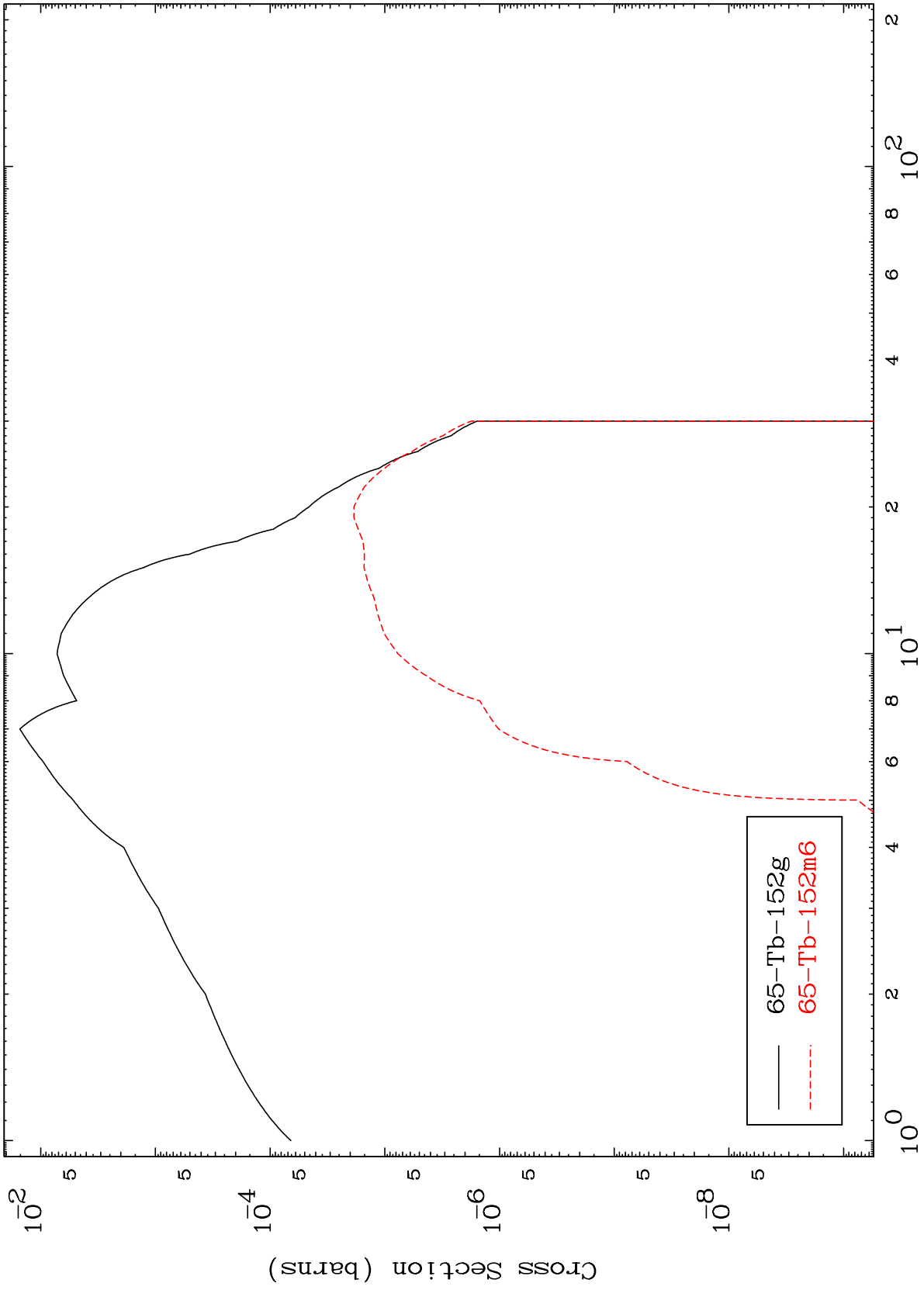
13

65-Tb-152

MAT 6504

65-Tb-152

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



65-Tb-152

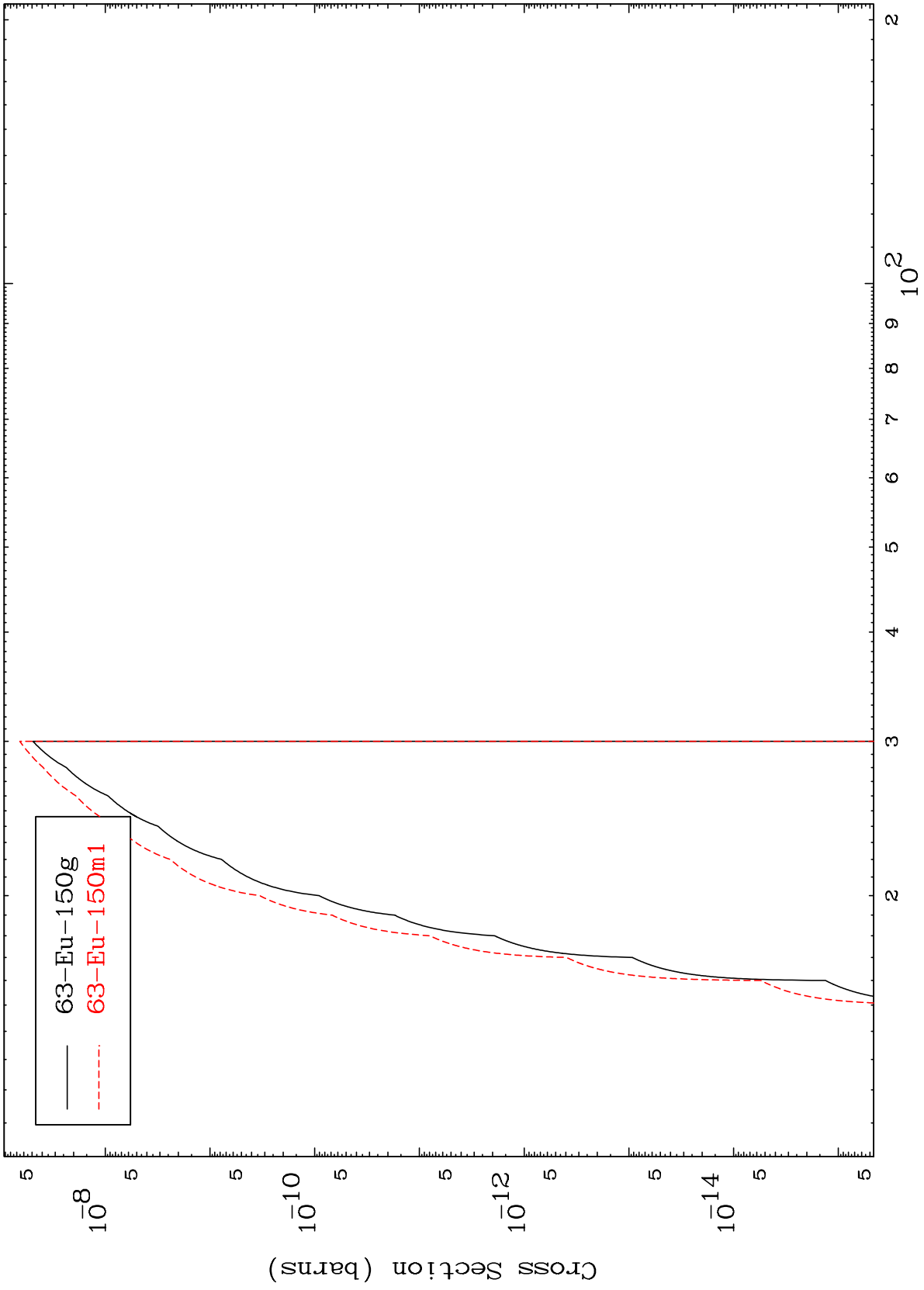
Incident Energy (MeV)

14

MAT 6504

65-Tb-152

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



15

Incident Energy (MeV)

65-Tb-152