

Program EVALPLOT  
(Version 2017-1)

by

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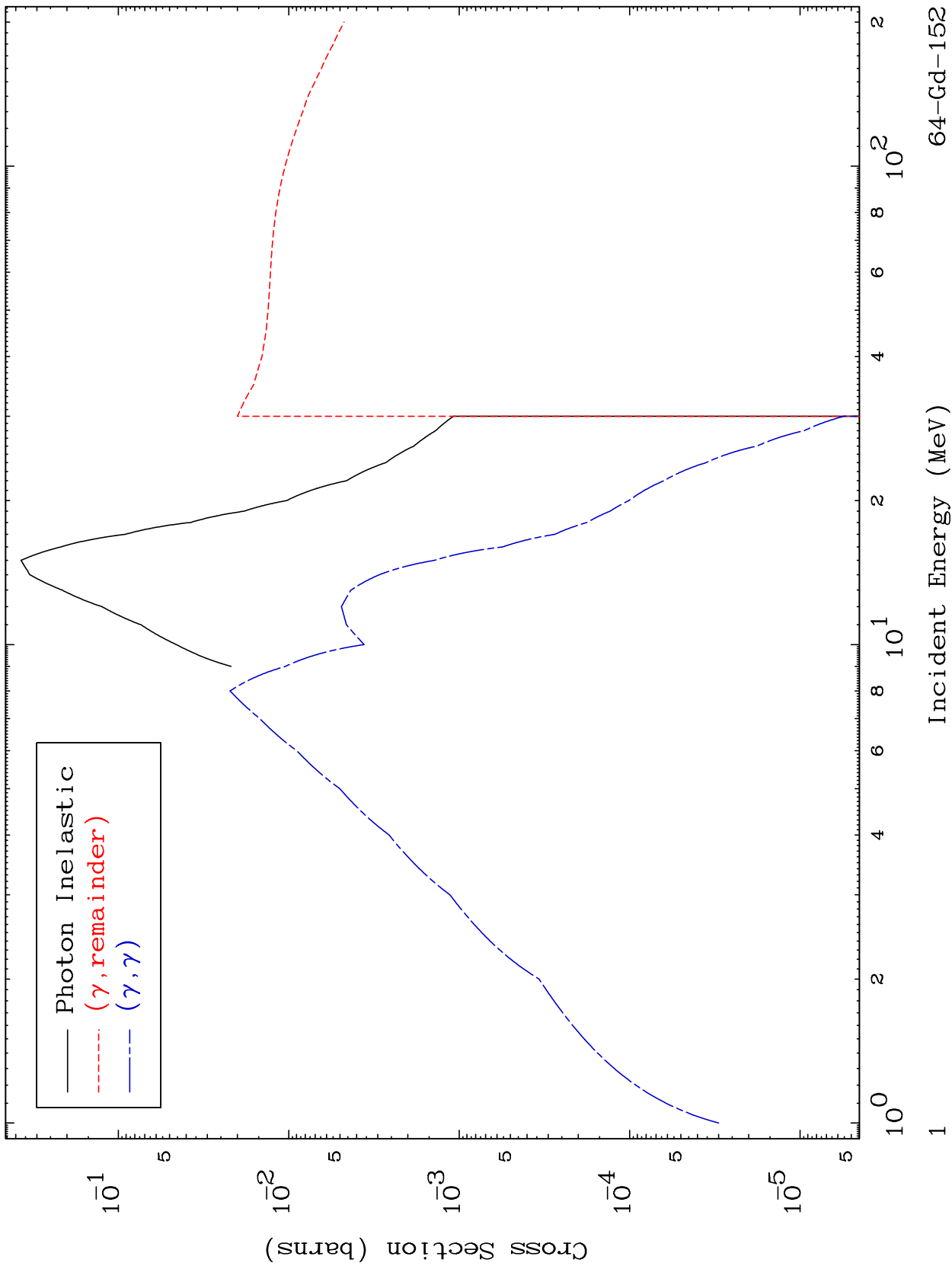
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6425

Photon Major  
0 Kelvin Cross Sections

64-Gd-152



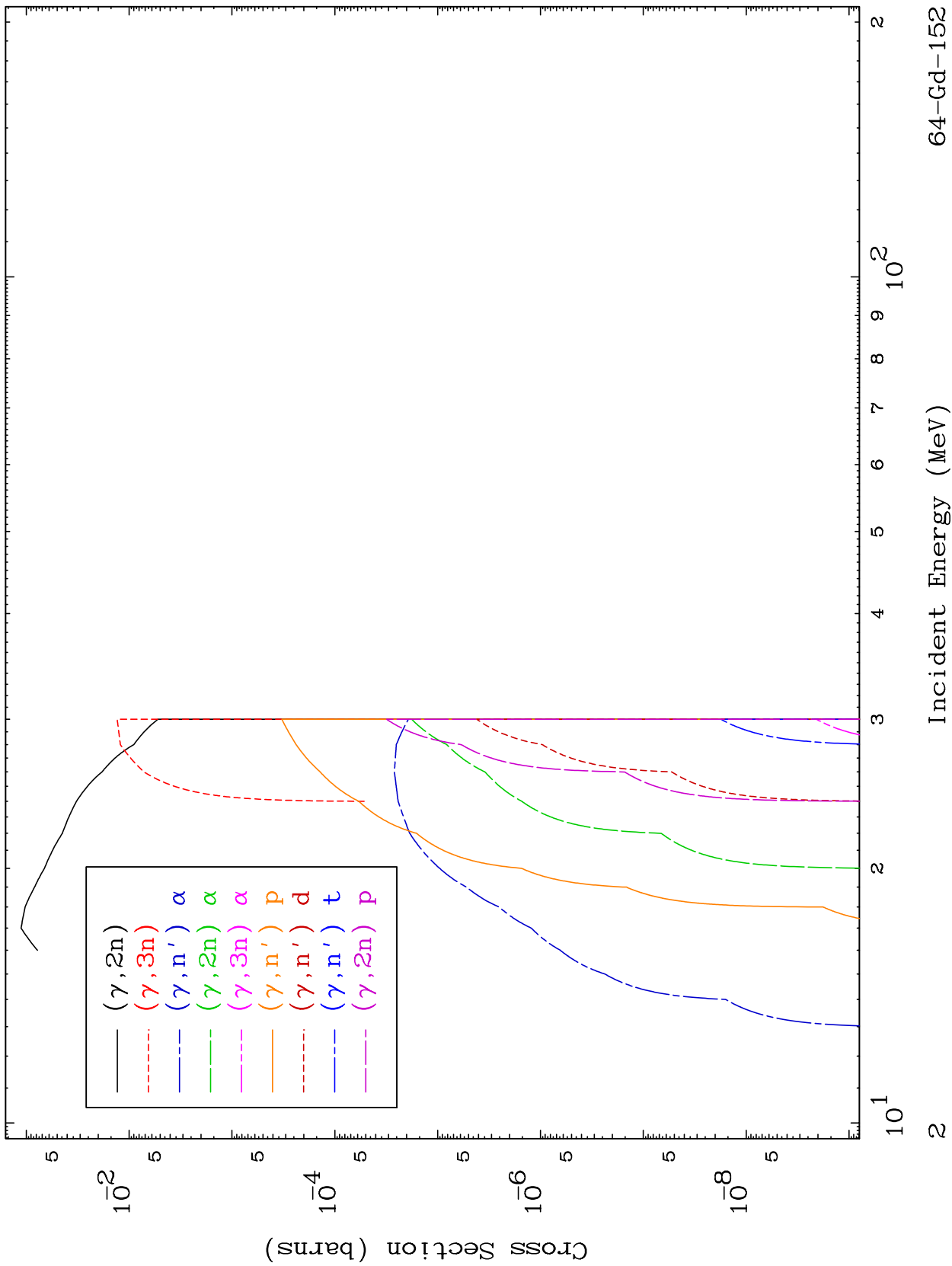
64-Gd-152

Incident Energy (MeV)

MAT 6425

Photon Neutron Production  
0 Kelvin Cross Sections

64-Gd-152

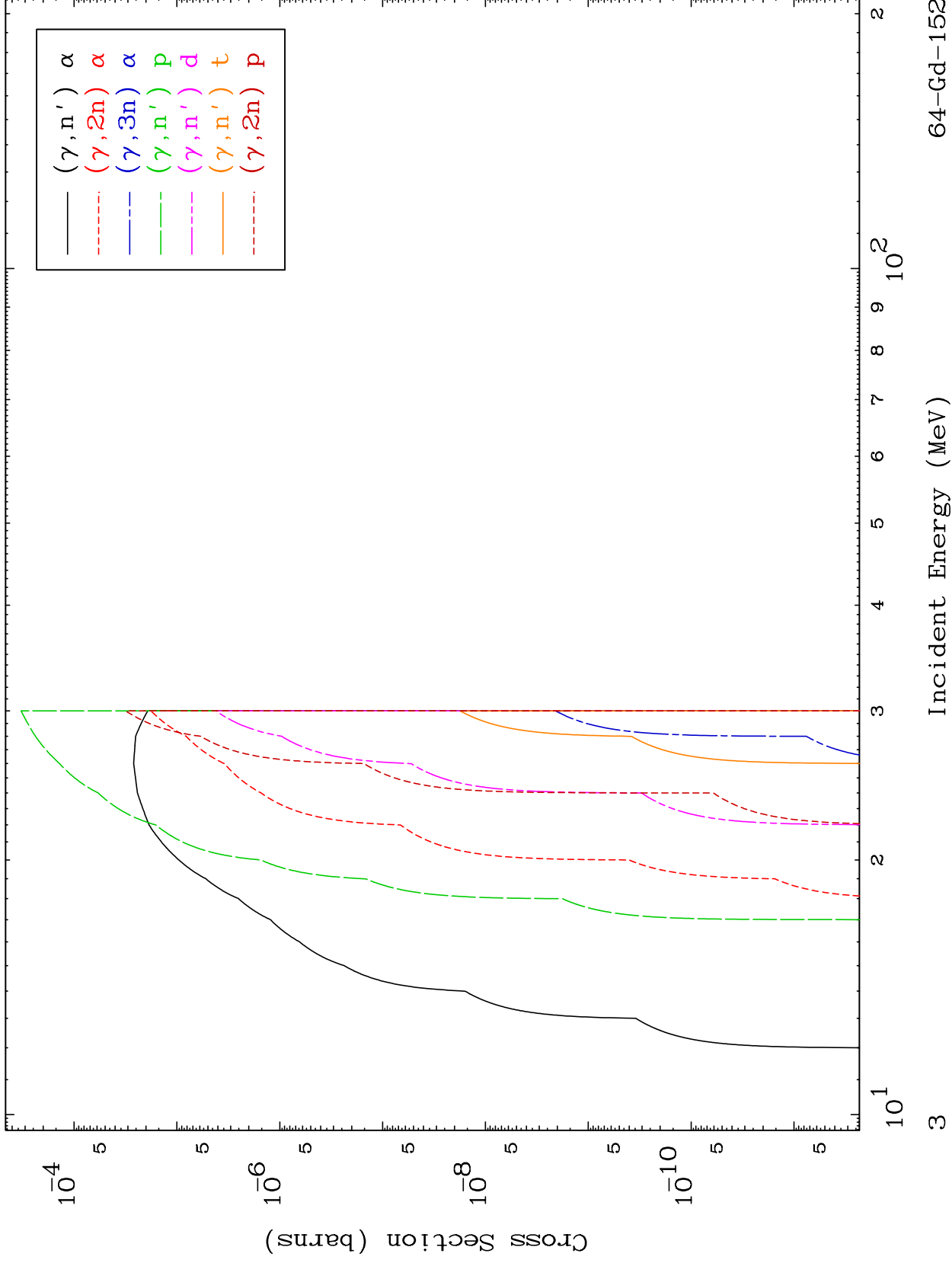


64-Gd-152

MAT 6425

Photon Charged Particle  
0 Kelvin Cross Sections

64-Gd-152

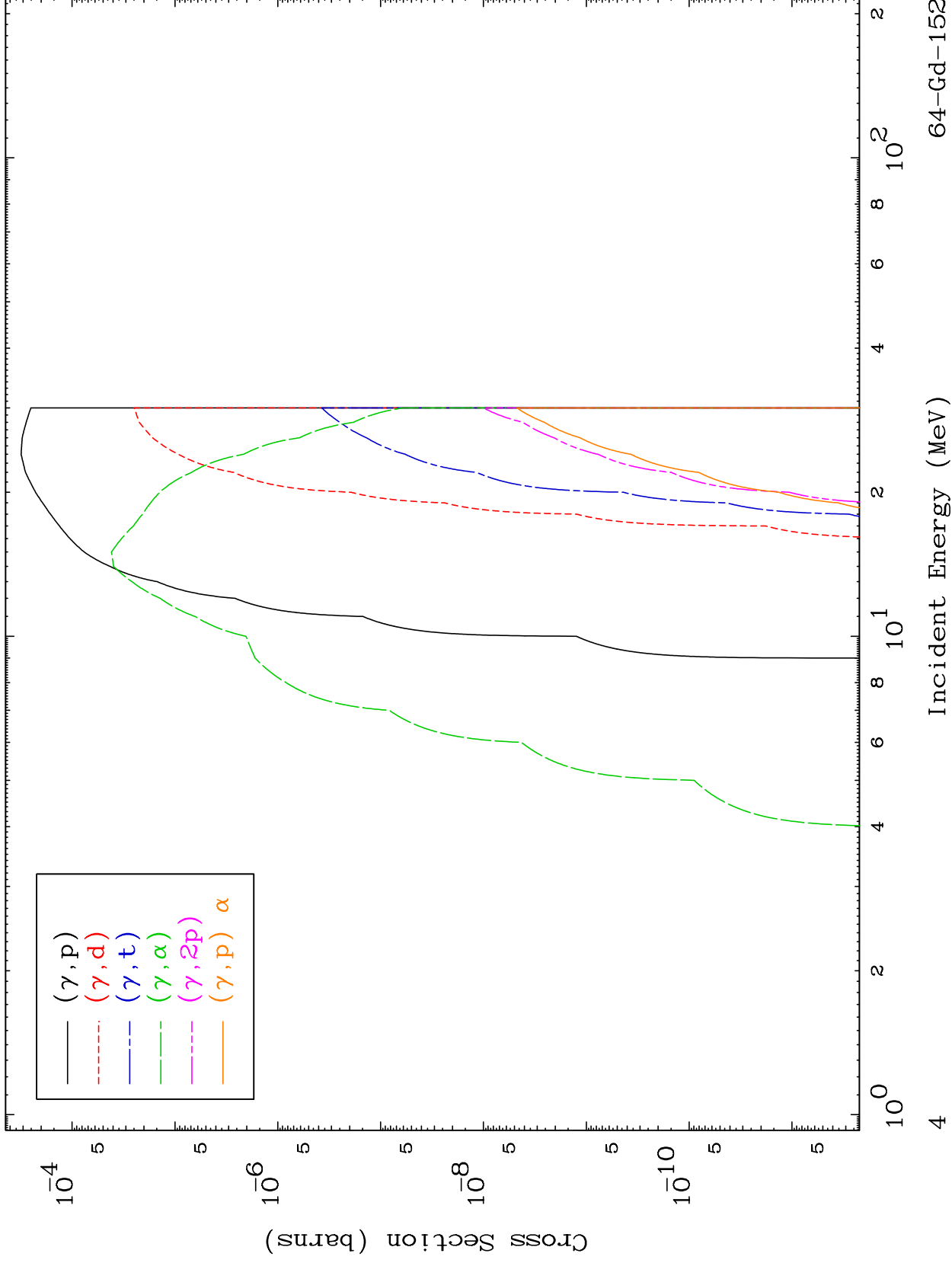


64-Gd-152

MAT 6425

Photon Charged Particle  
0 Kelvin Cross Sections

64-Gd-152



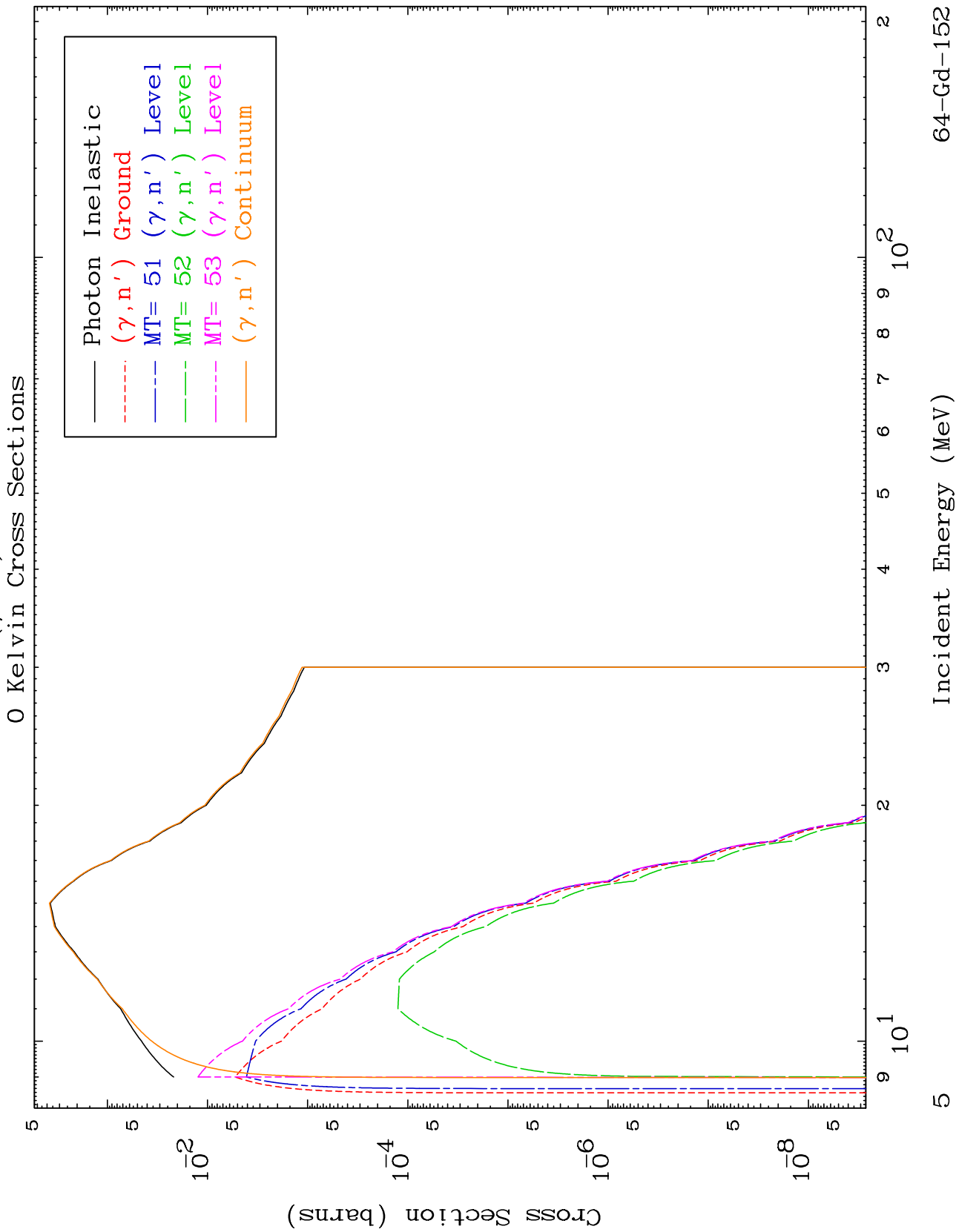
64-Gd-152

Incident Energy (MeV)

MAT 6425

$(\gamma, n')$  Level

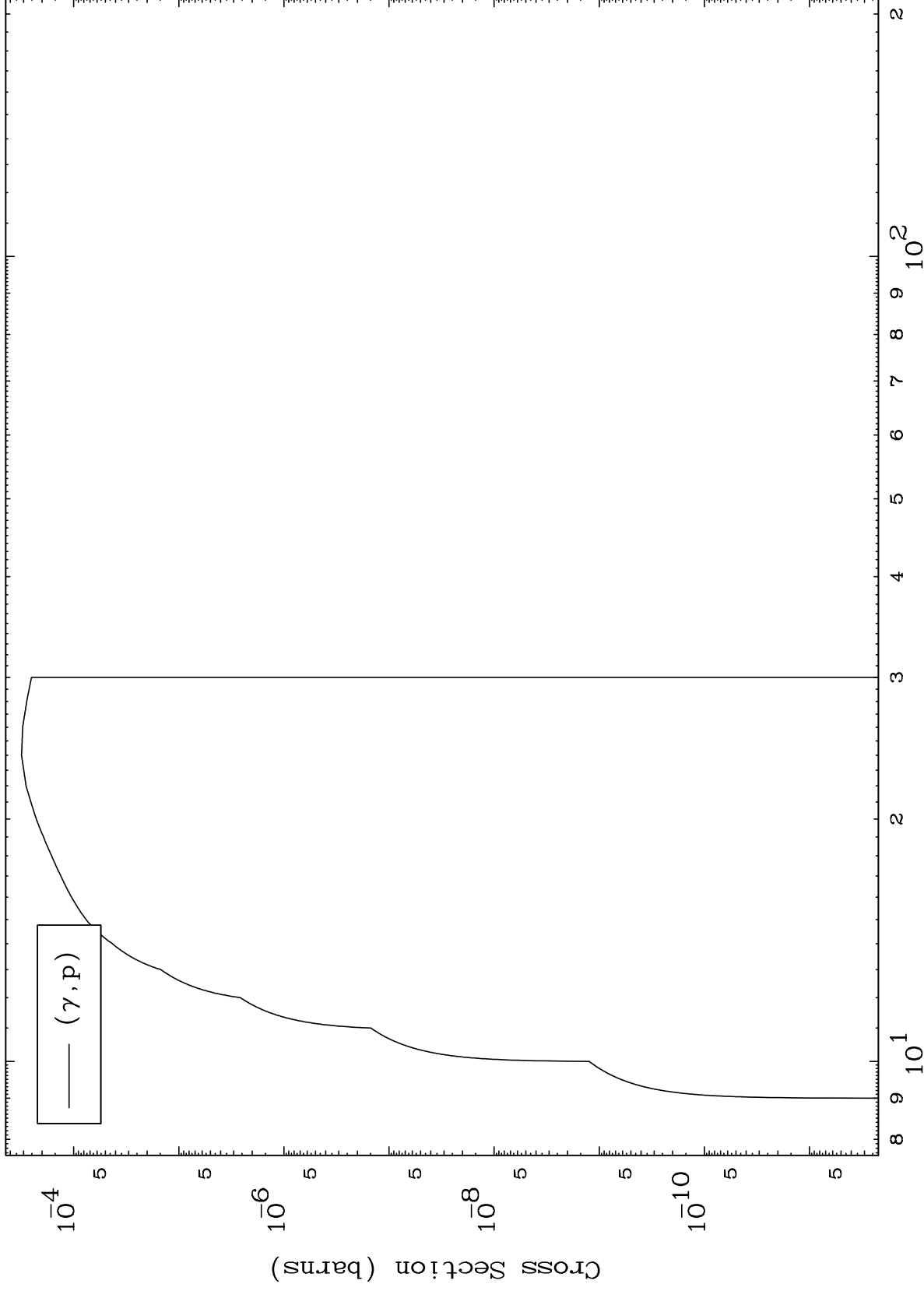
64-Gd-152



MAT 6425

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

64-Gd-152



Incident Energy (MeV)

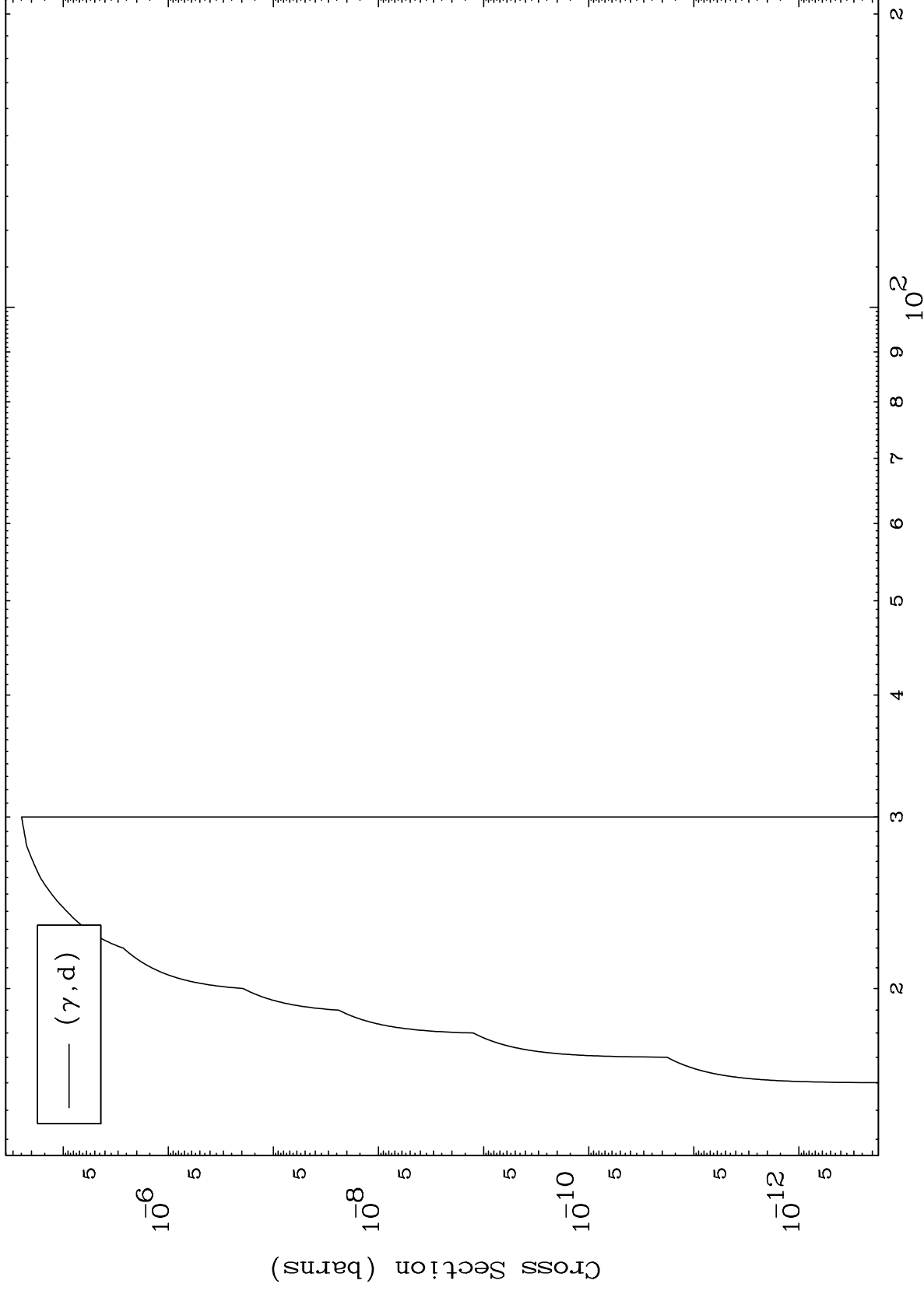
64-Gd-152

6

MAT 6425

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

64-Gd-152



7

Incident Energy (MeV)

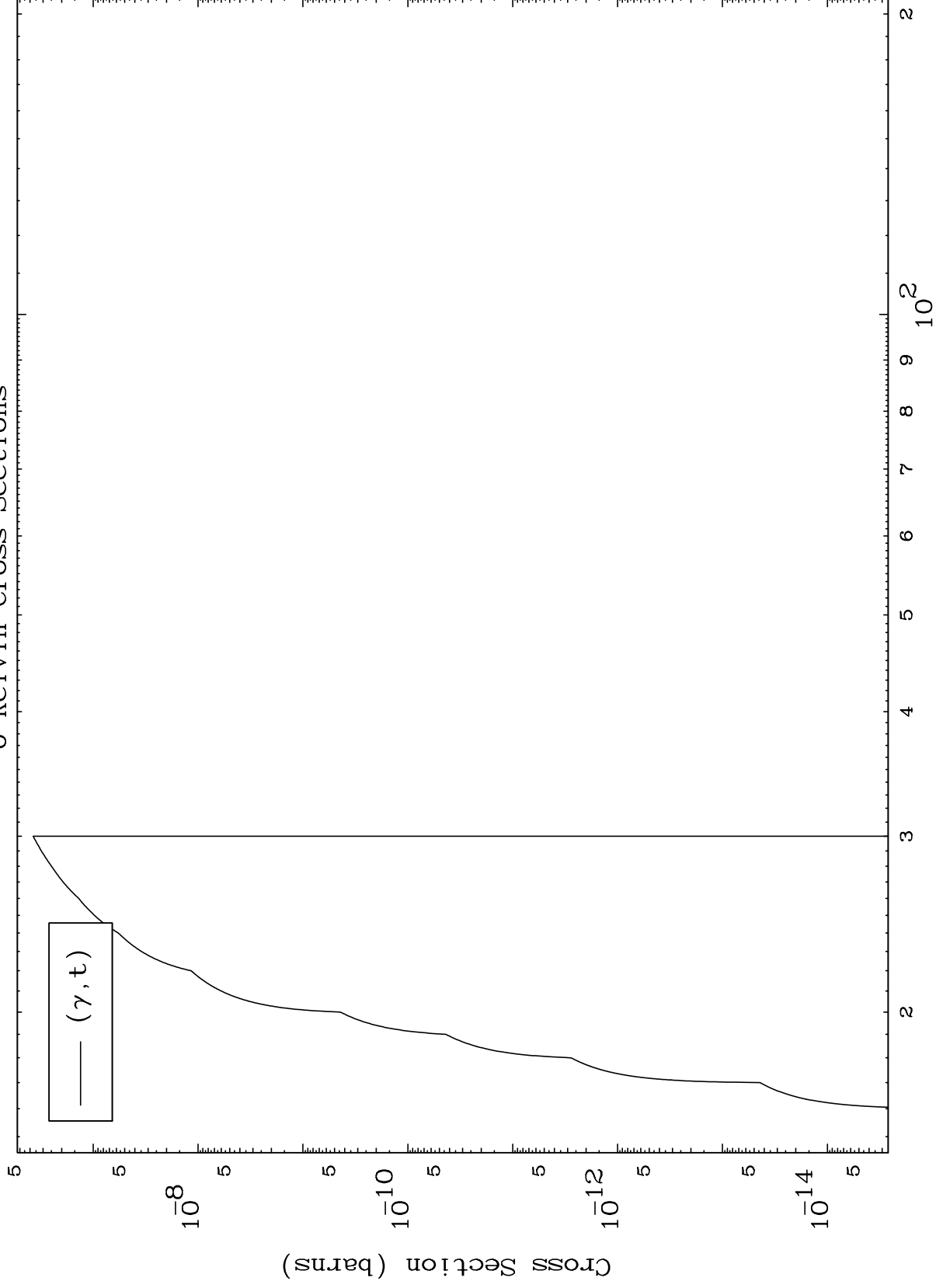
64-Gd-152



MAT 6425

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

64-Gd-152



8

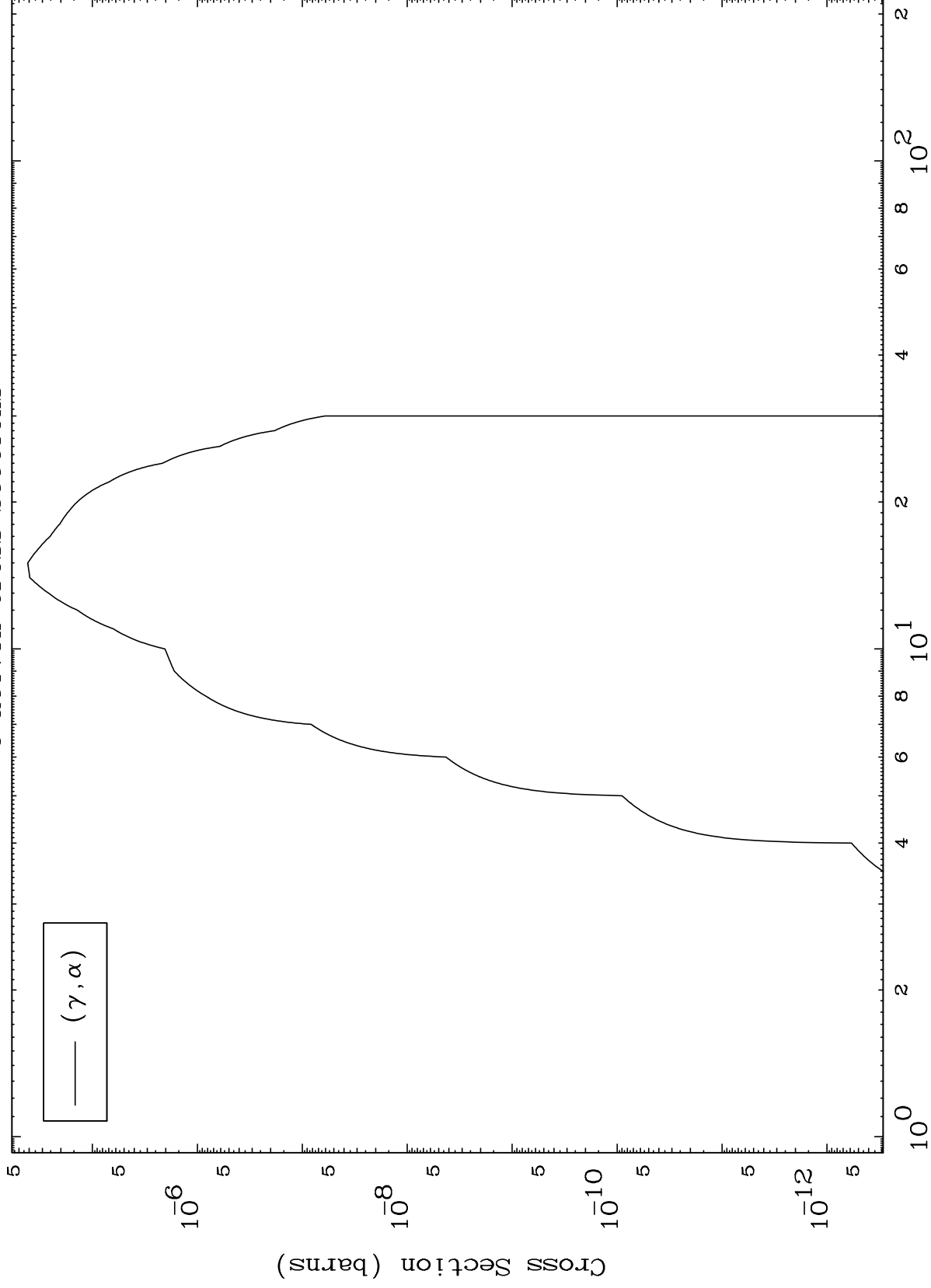
Incident Energy (MeV)

64-Gd-152

MAT 6425

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

64-Gd-152



Incident Energy (MeV)

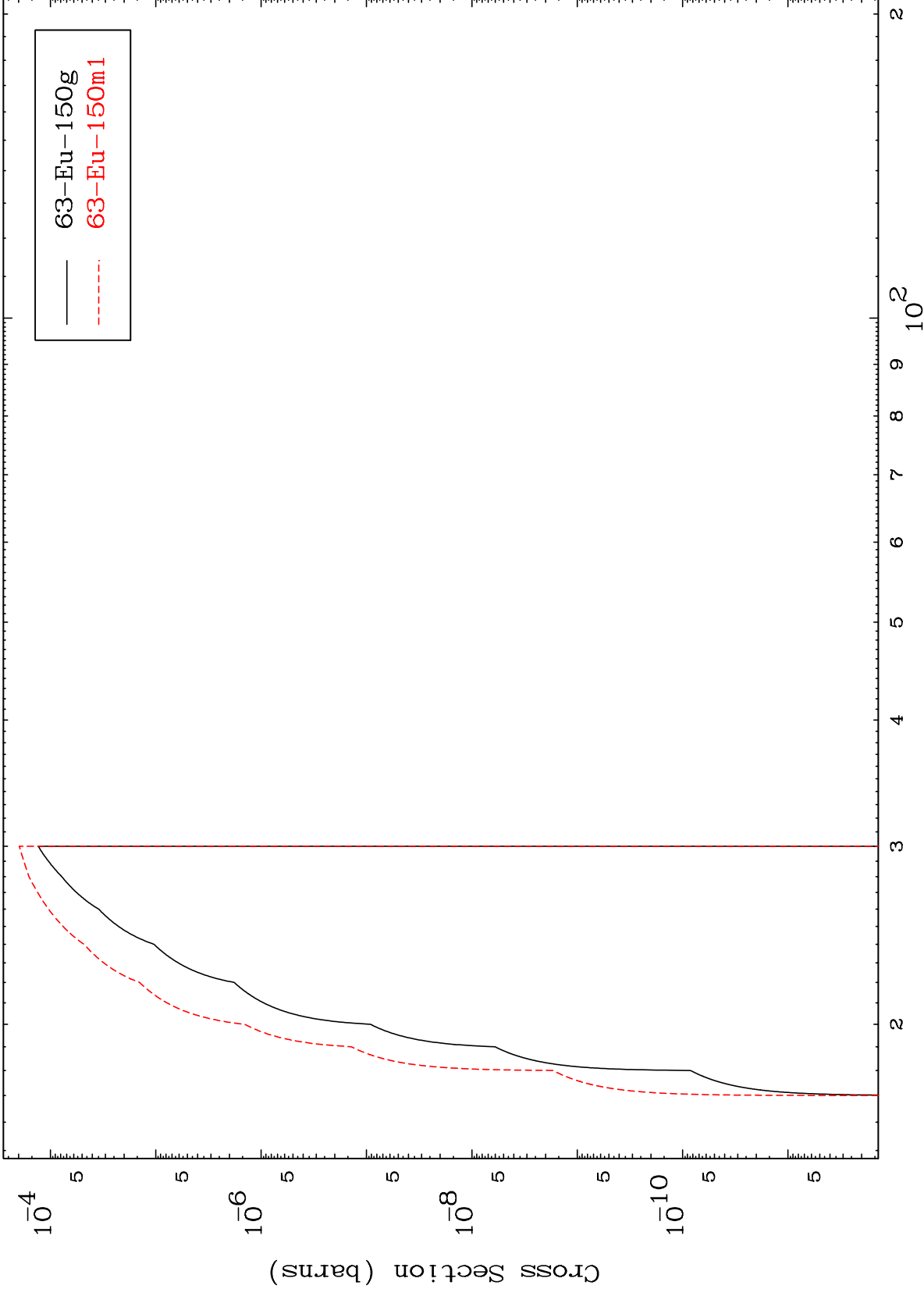
64-Gd-152

MAT 6425

$(\gamma, n')$  p

64-Gd-152

Radionuclide Production Cross Section



10

Incident Energy (MeV)

64-Gd-152

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

