

Program EVALPLOT  
(Version 2018-1)

by

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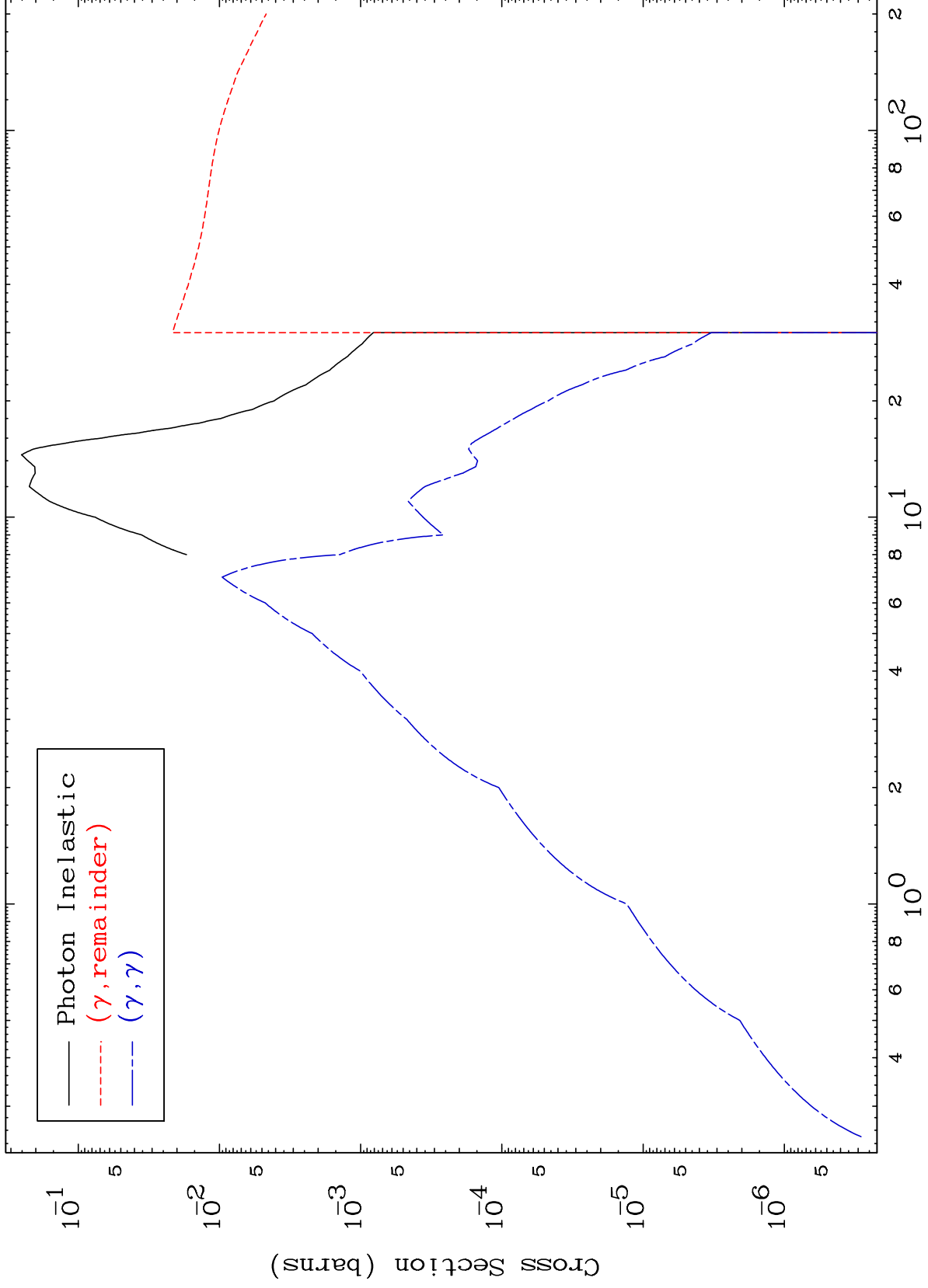
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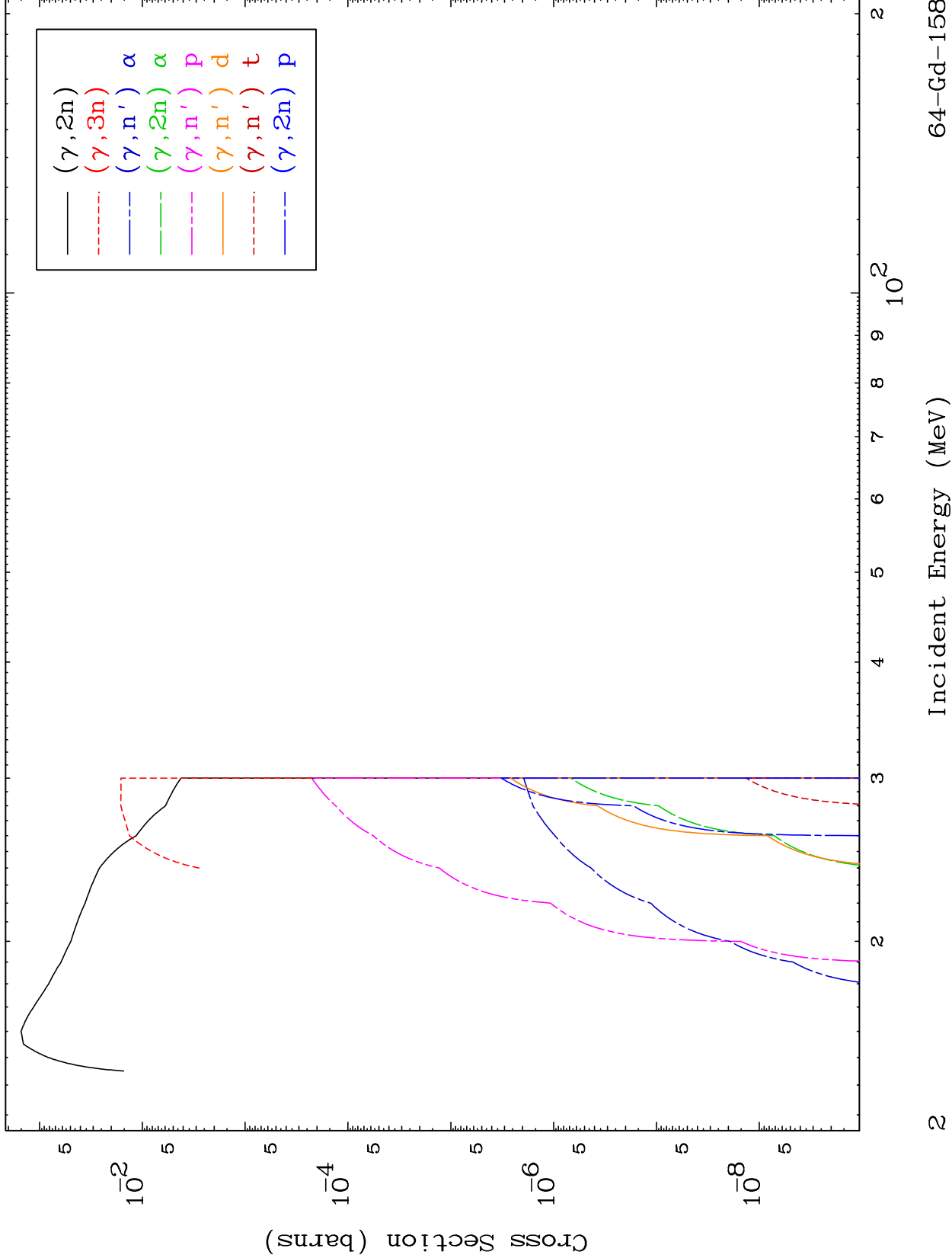
Press Mouse Button to Start

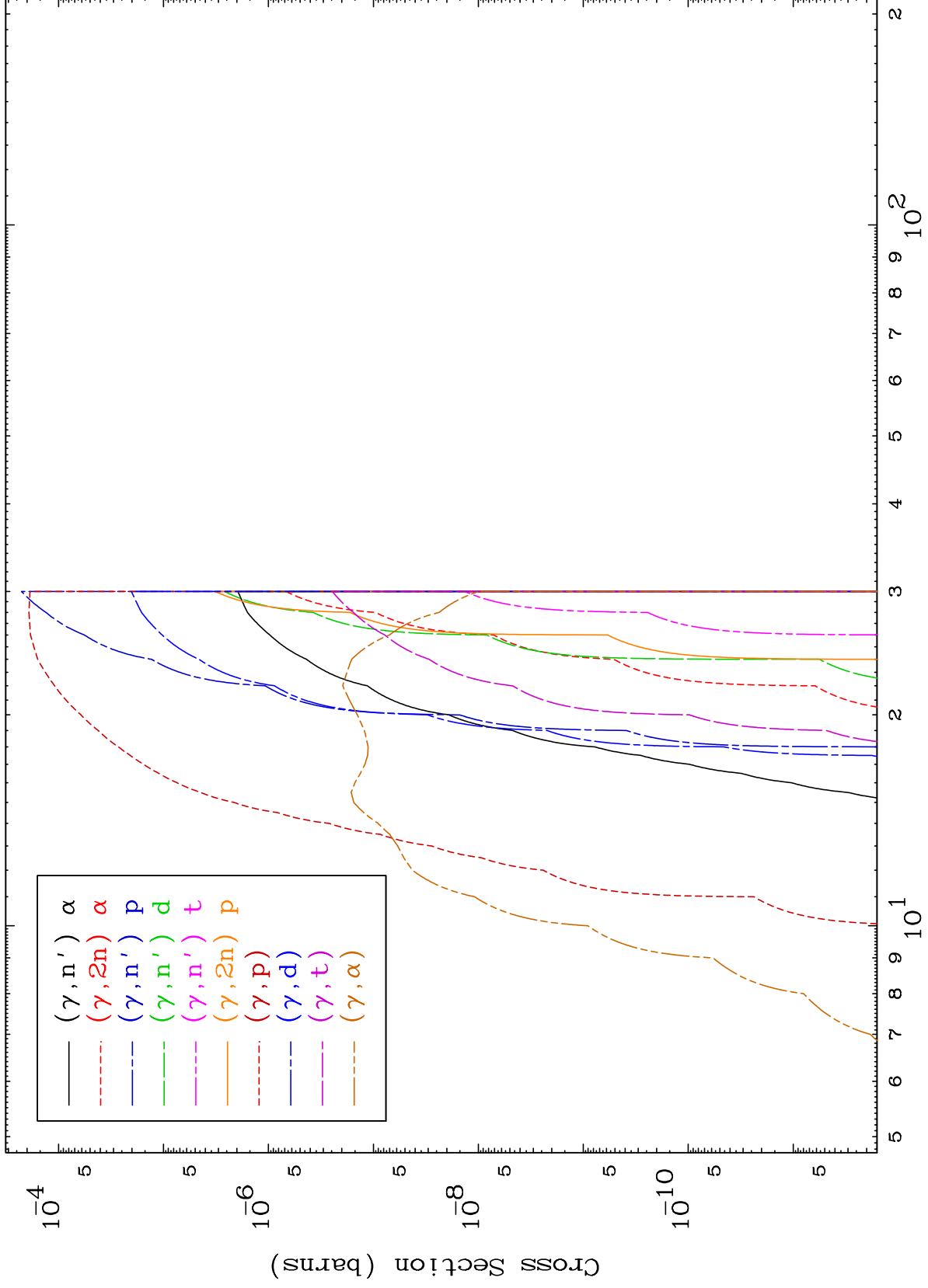
MAT 6443

Photon Major  
0 Kelvin Cross Sections

64-Gd-158





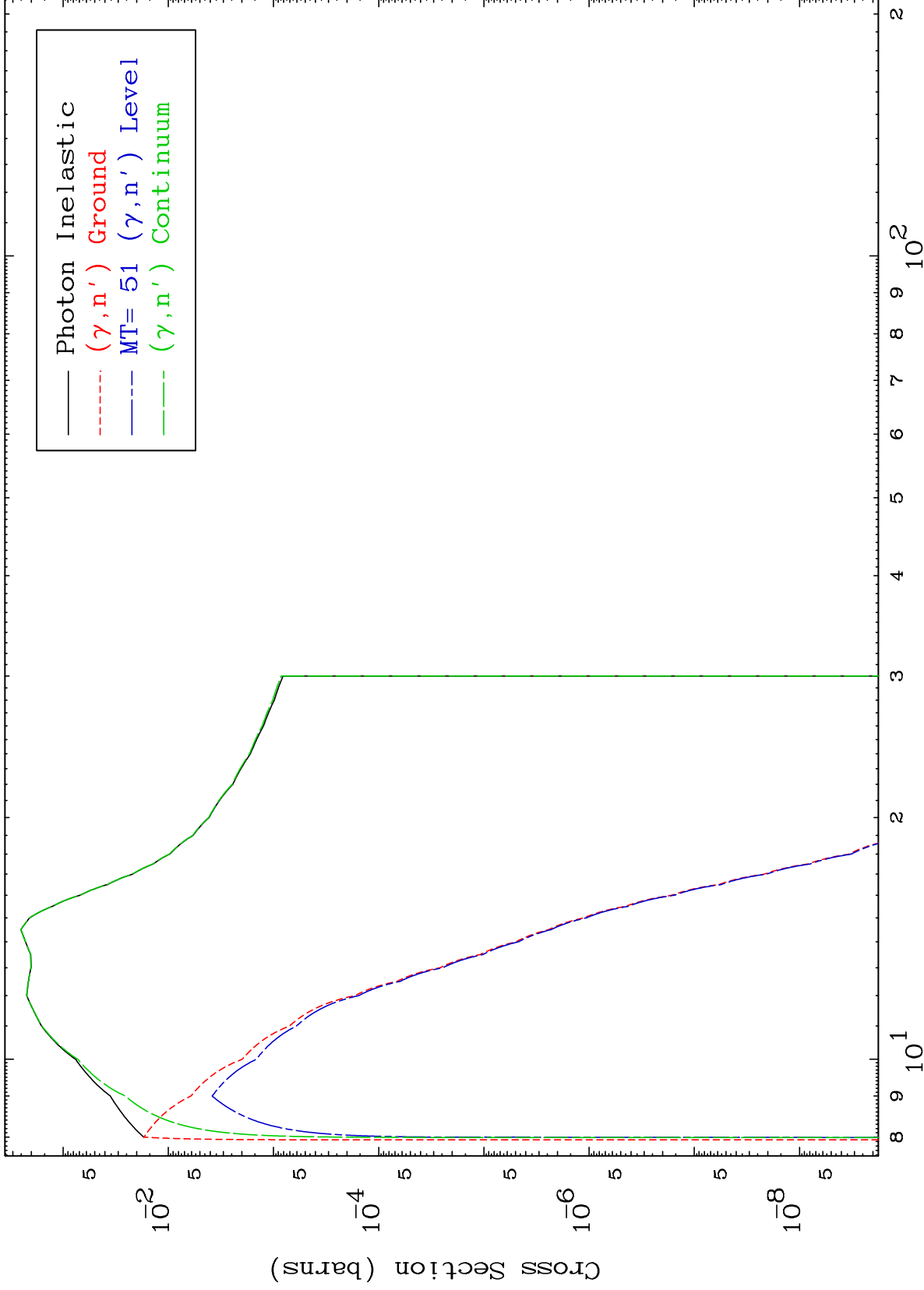


MAT 6443

$(\gamma, n')$  Level

64-Gd-158

0 Kelvin Cross Sections



4

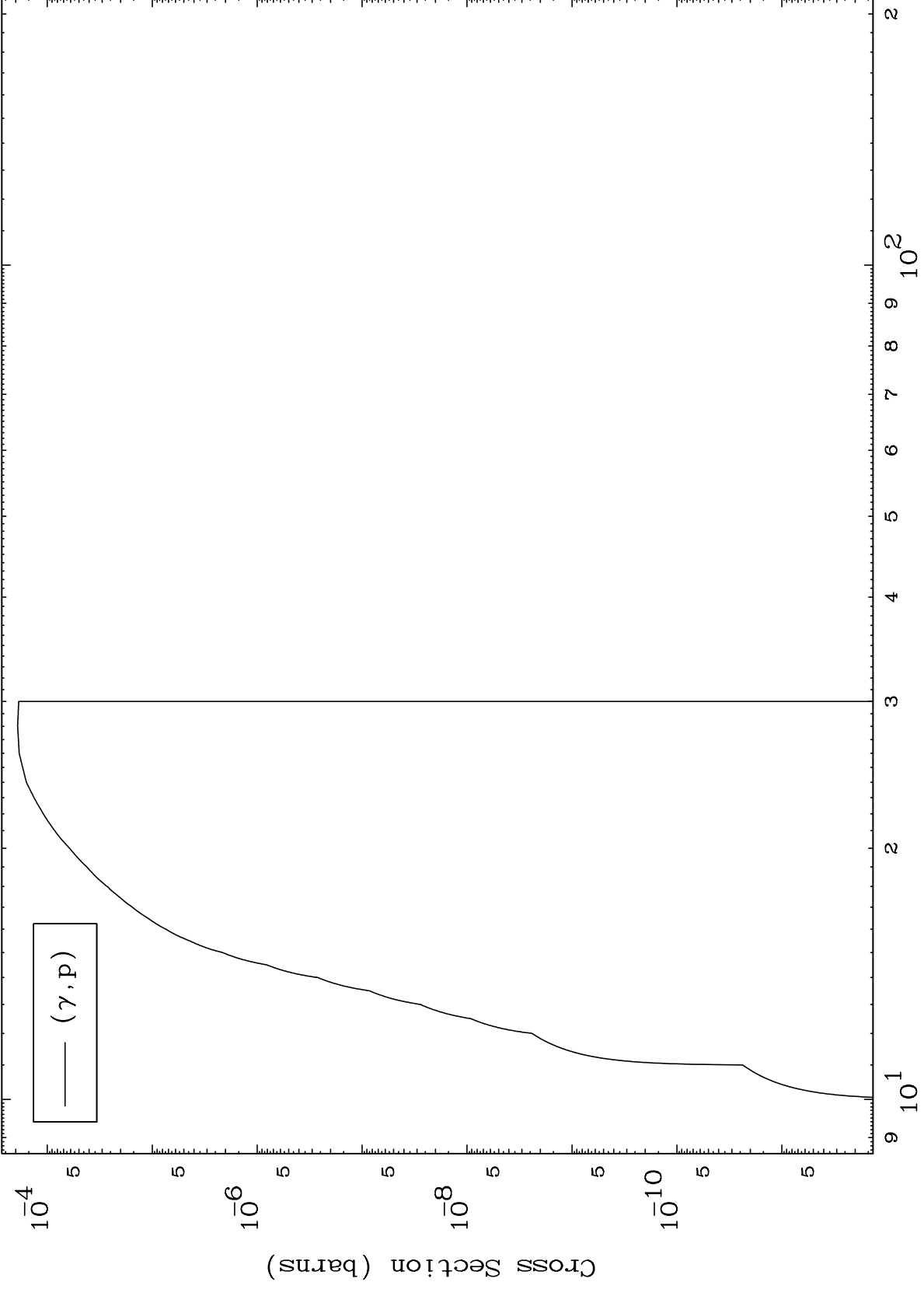
Incident Energy (MeV)

64-Gd-158

MAT 6443

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

64-Gd-158



Incident Energy (MeV)

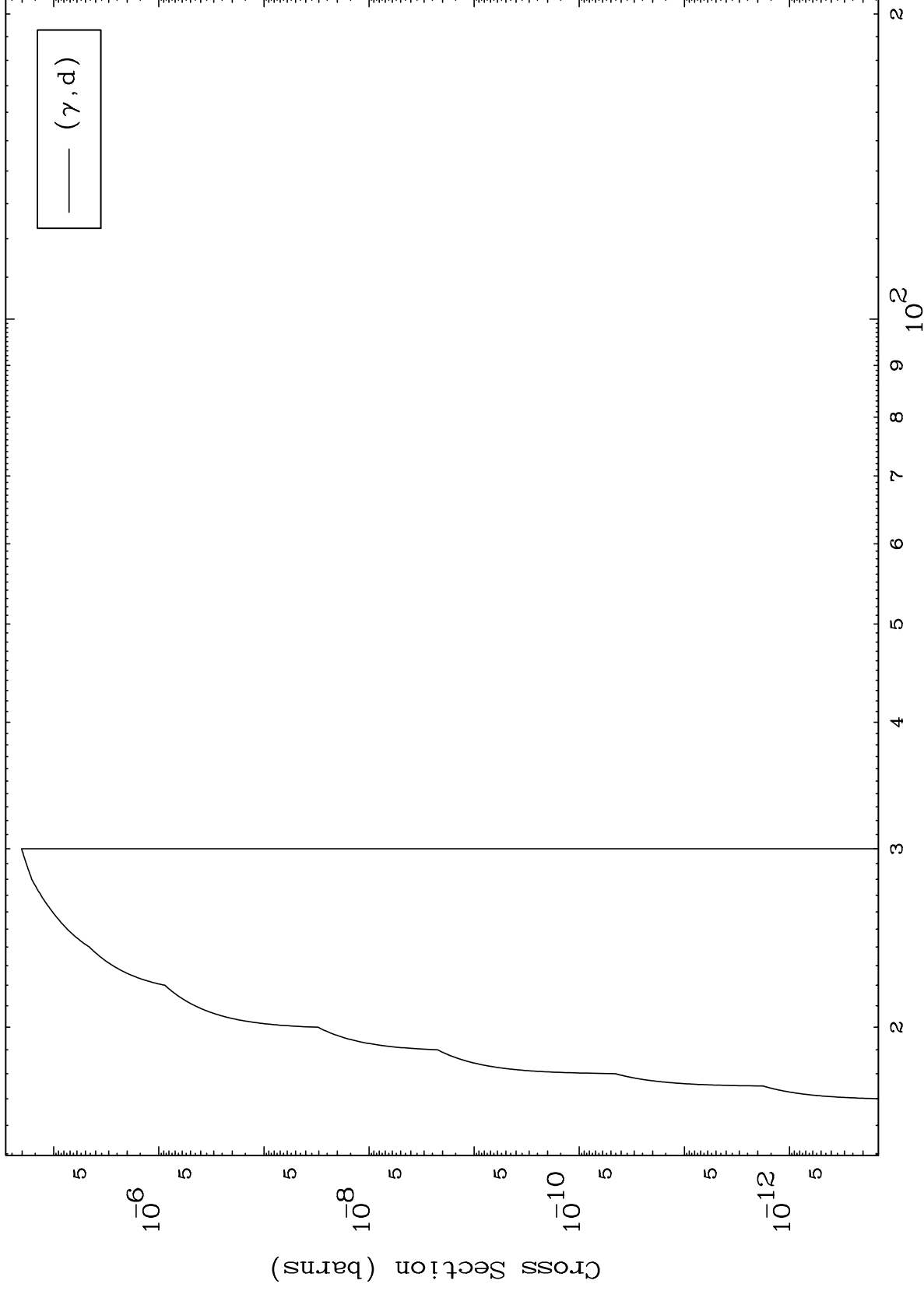
64-Gd-158

5

MAT 6443

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

64-Gd-158



6

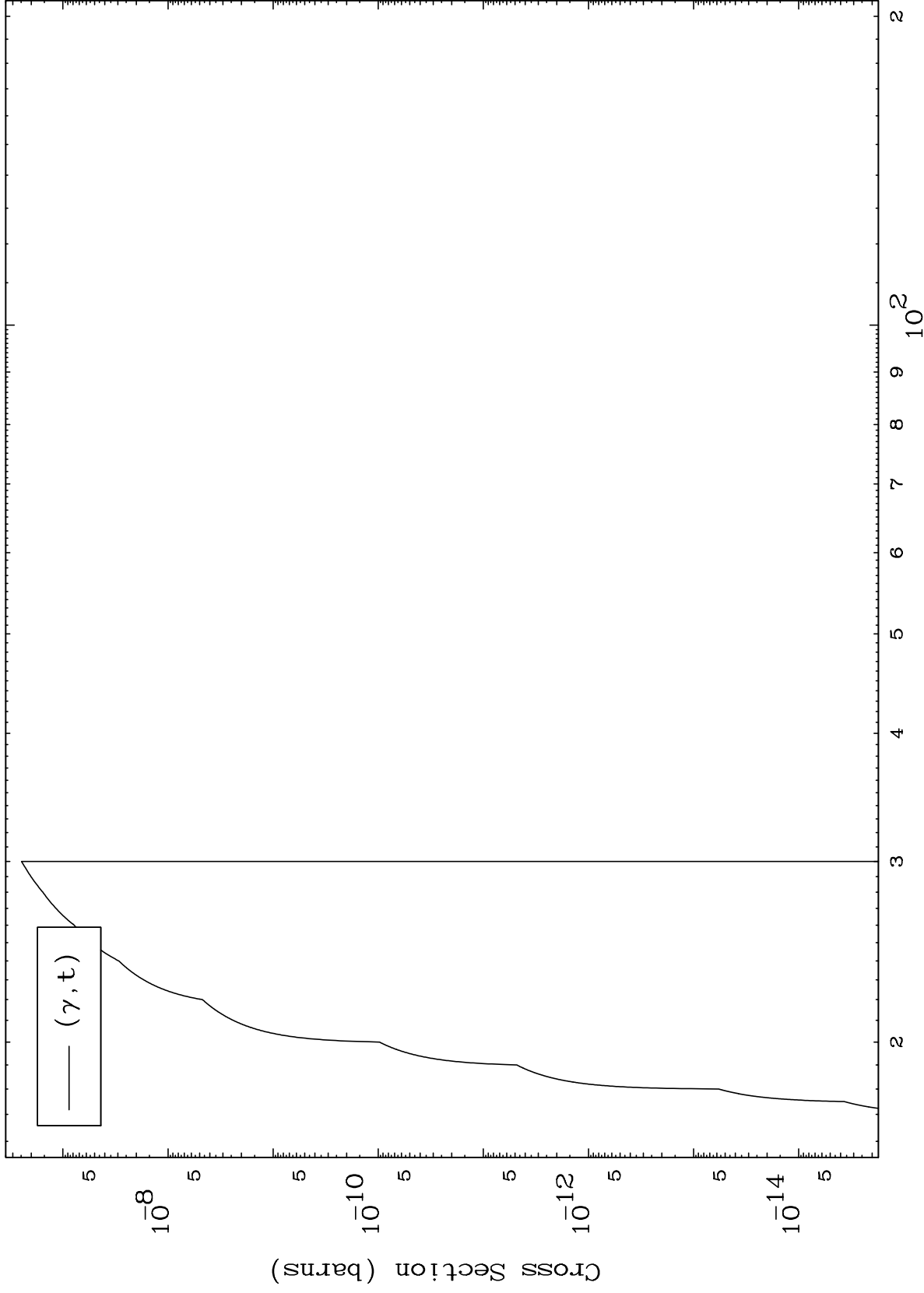
Incident Energy (MeV)

64-Gd-158

MAT 6443

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

64-Gd-158



7

Incident Energy (MeV)

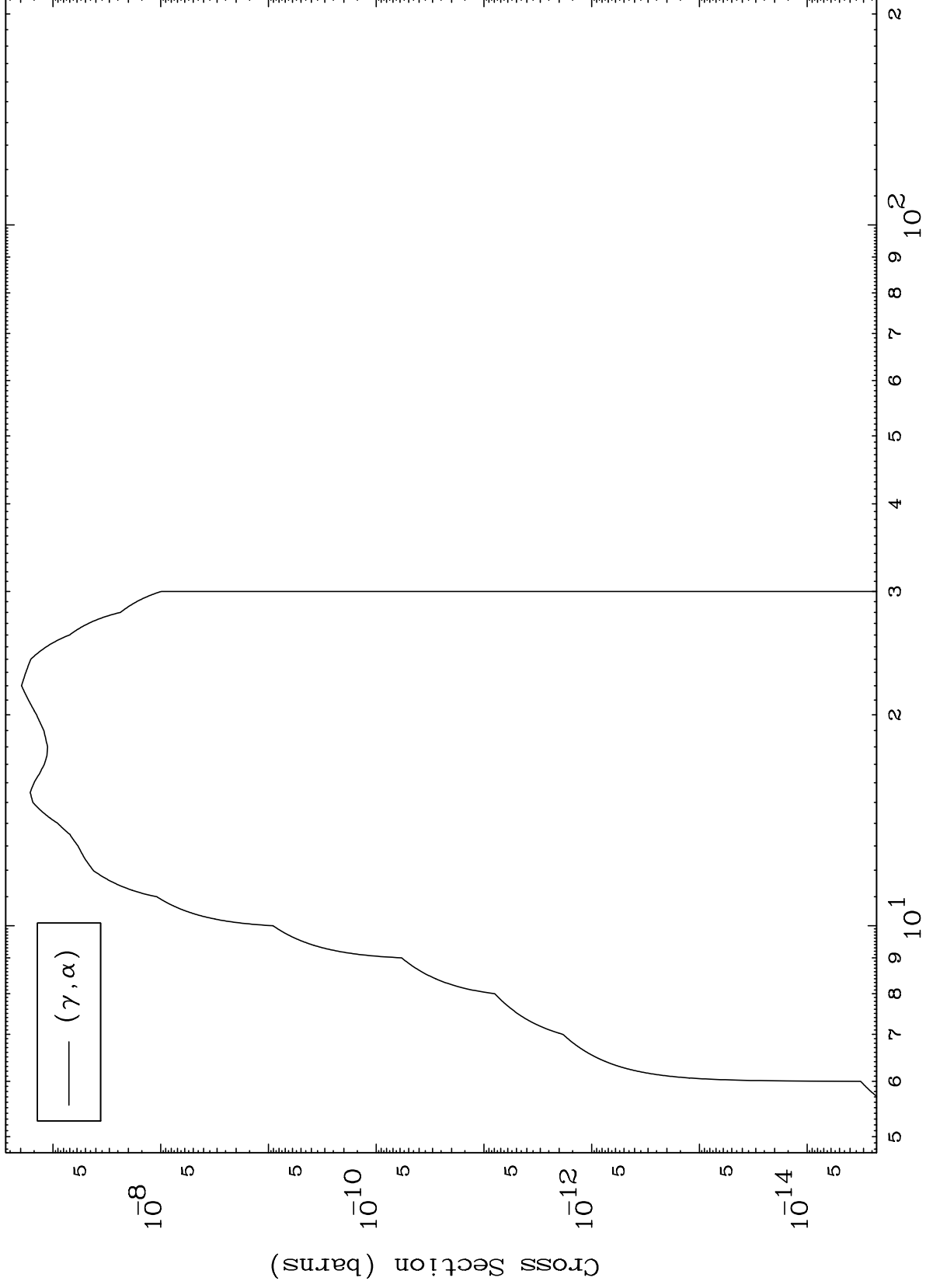
64-Gd-158



MAT 6443

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

64-Gd-158



8

Incident Energy (MeV)

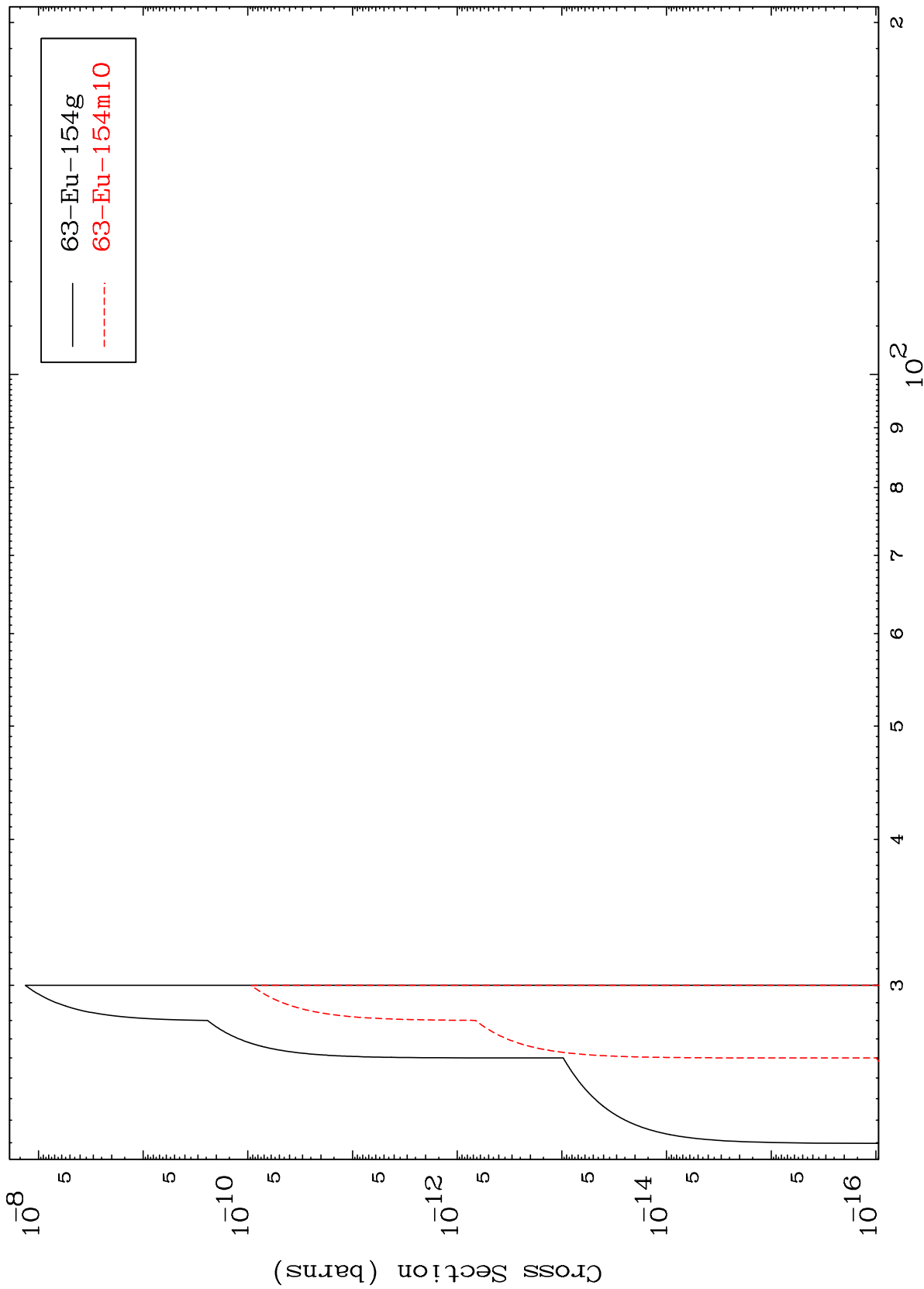
64-Gd-158

MAT 6443

( $\gamma, n'$ ) t

64-Gd-158

Radionuclide Production Cross Section



9

Incident Energy (MeV)

64-Gd-158