

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

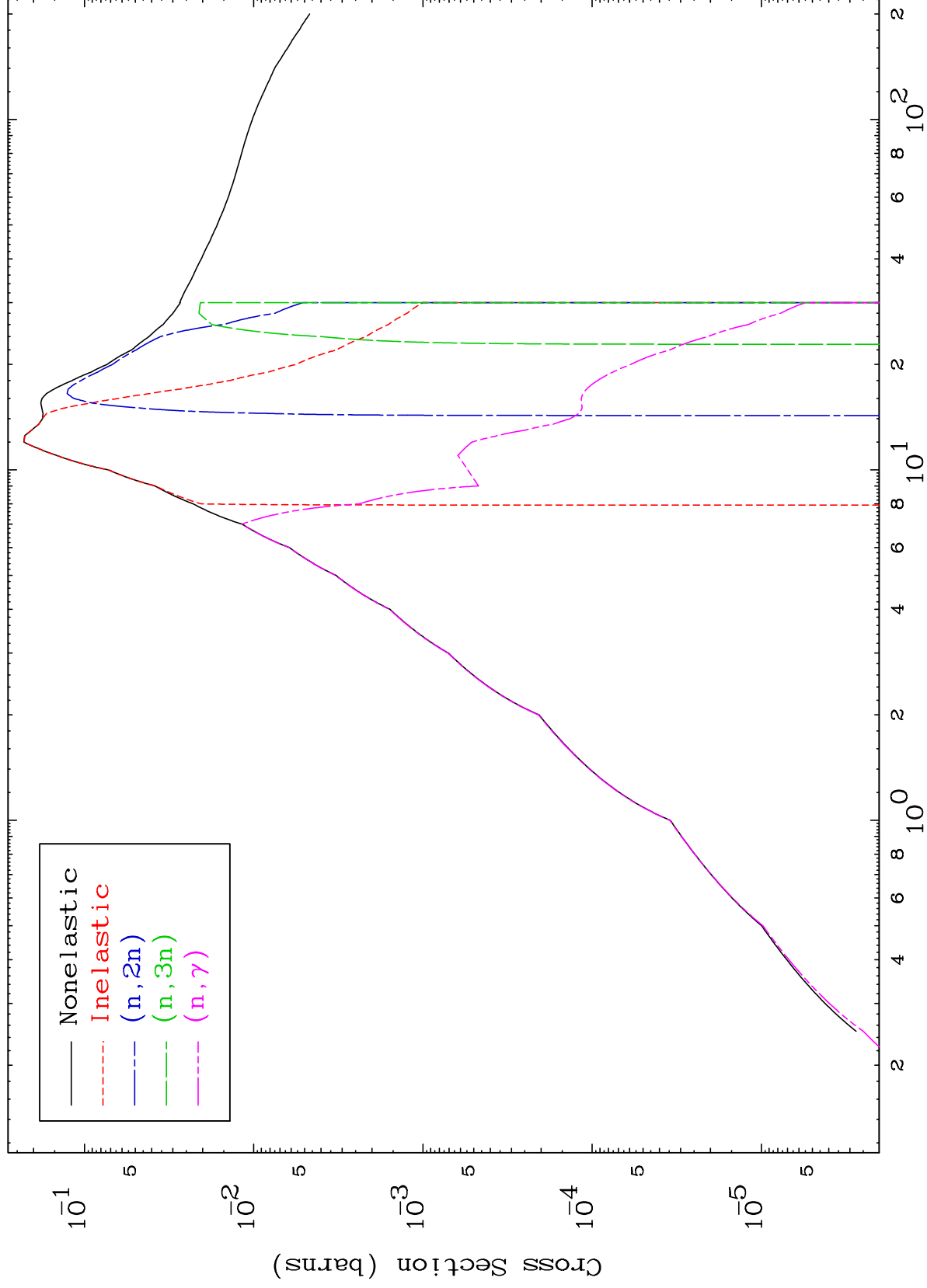
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6443

Photon Major  
0 Kelvin Cross Sections

64-Gd-158



1

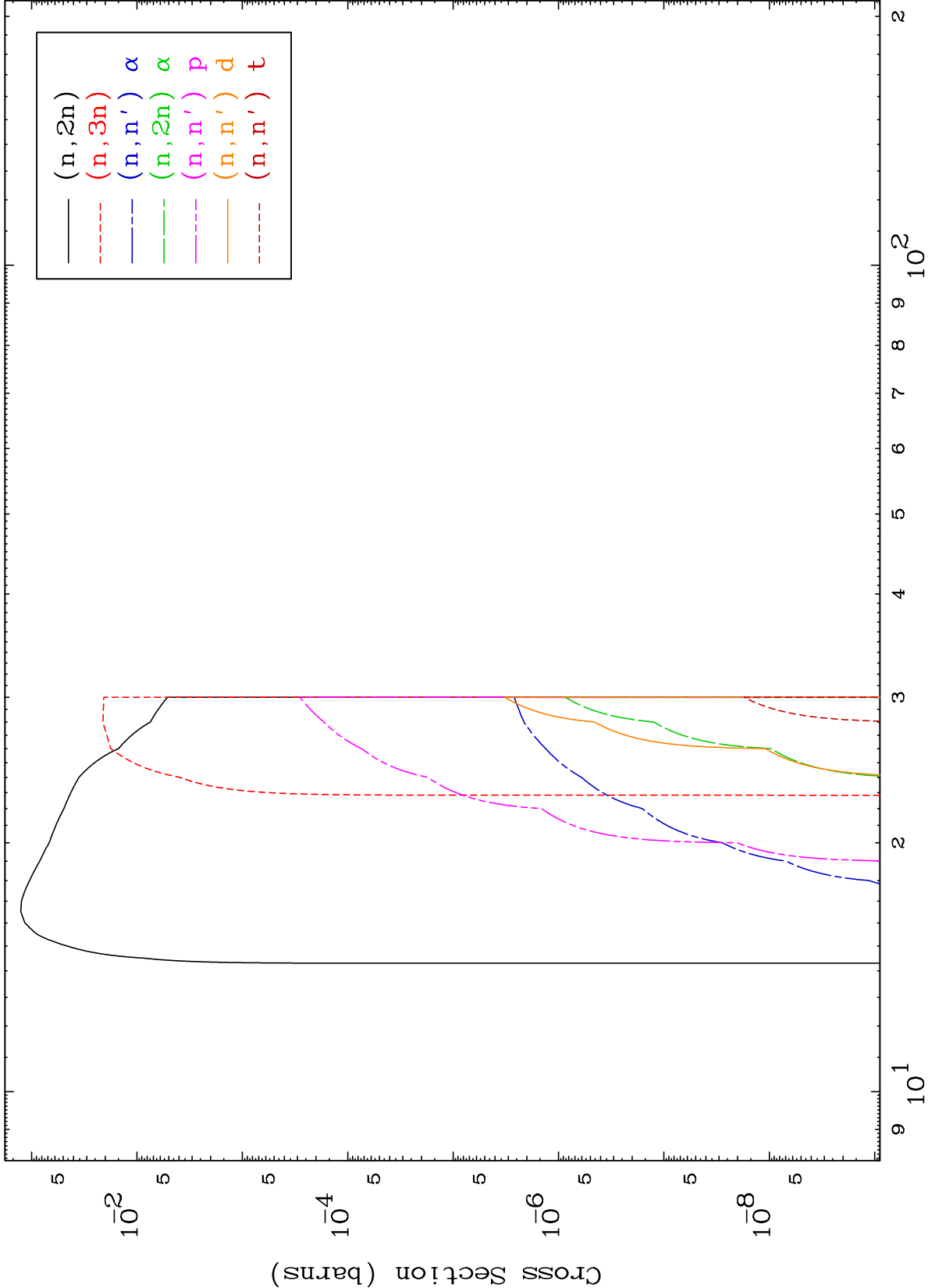
Incident Energy (MeV)

64-Gd-158

MAT 6443

Photon Neutron Absorption  
0 Kelvin Cross Sections

64-Gd-158



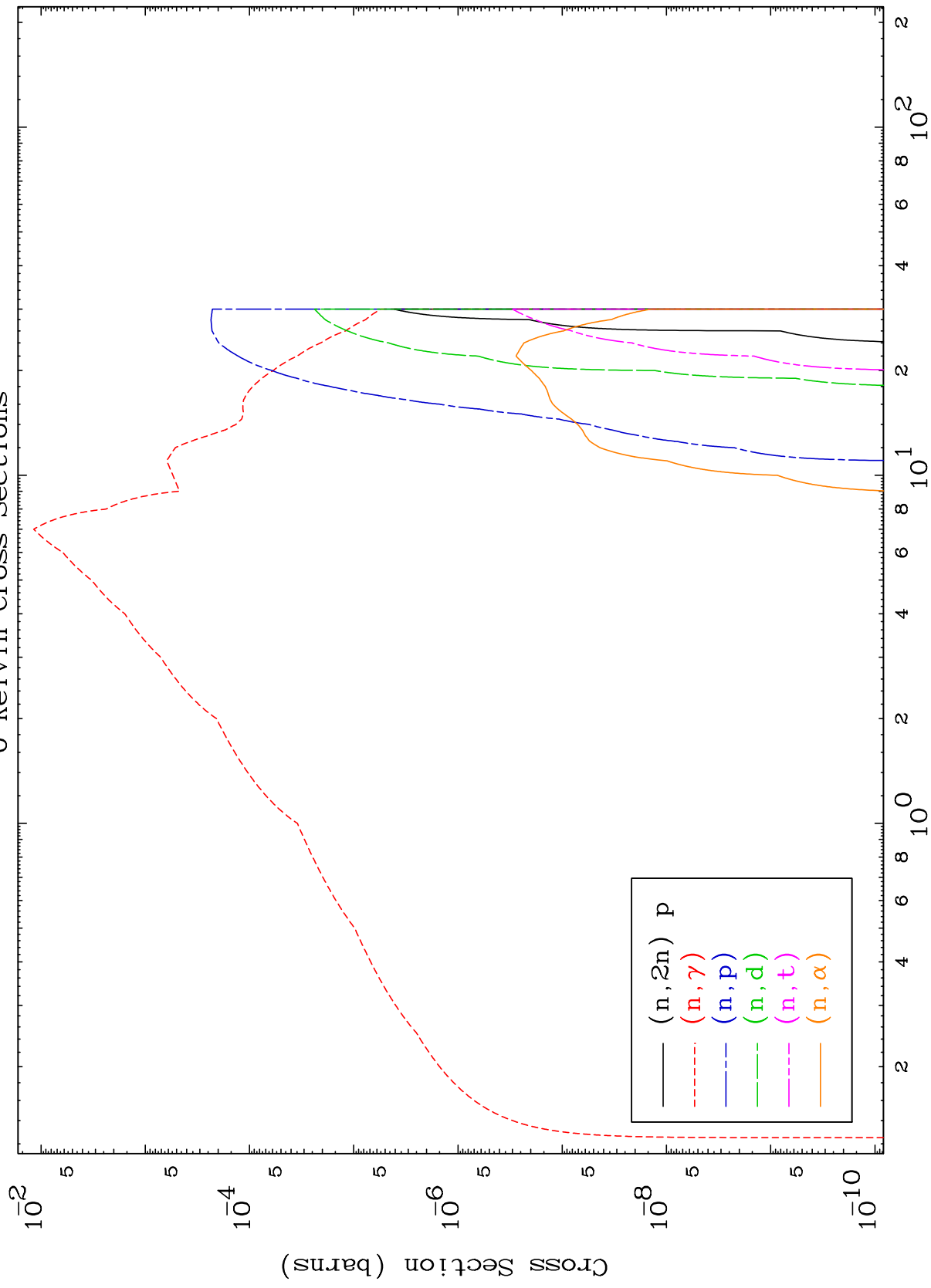
Incident Energy (MeV)

64-Gd-158

MAT 6443

Photon Neutron Absorption  
0 Kelvin Cross Sections

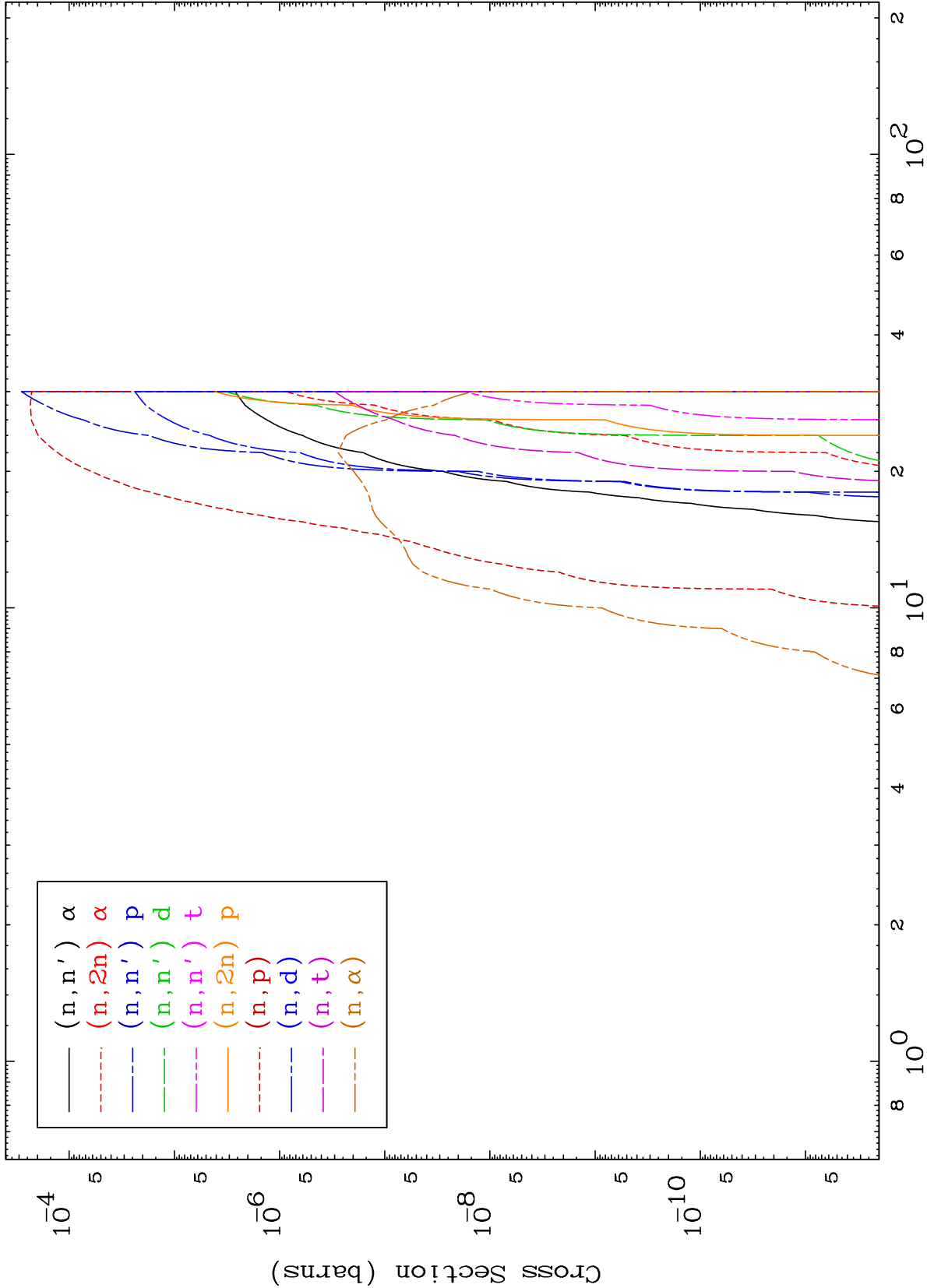
64-Gd-158



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Photon Charged Particle  
0 Kelvin Cross Sections

64-Gd-158



4

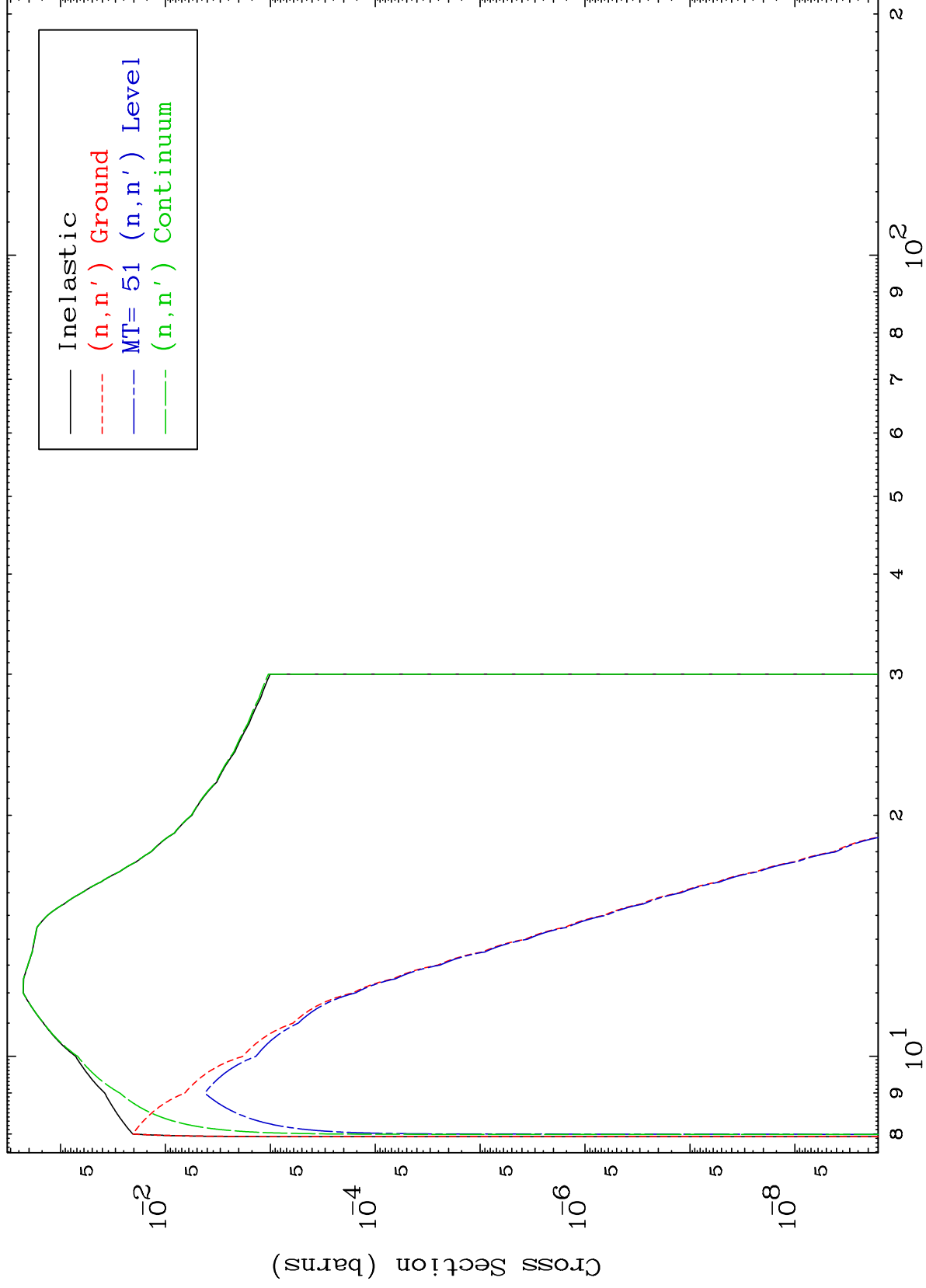
Incident Energy (MeV)

64-Gd-158

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64-Gd-158

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



64-Gd-158

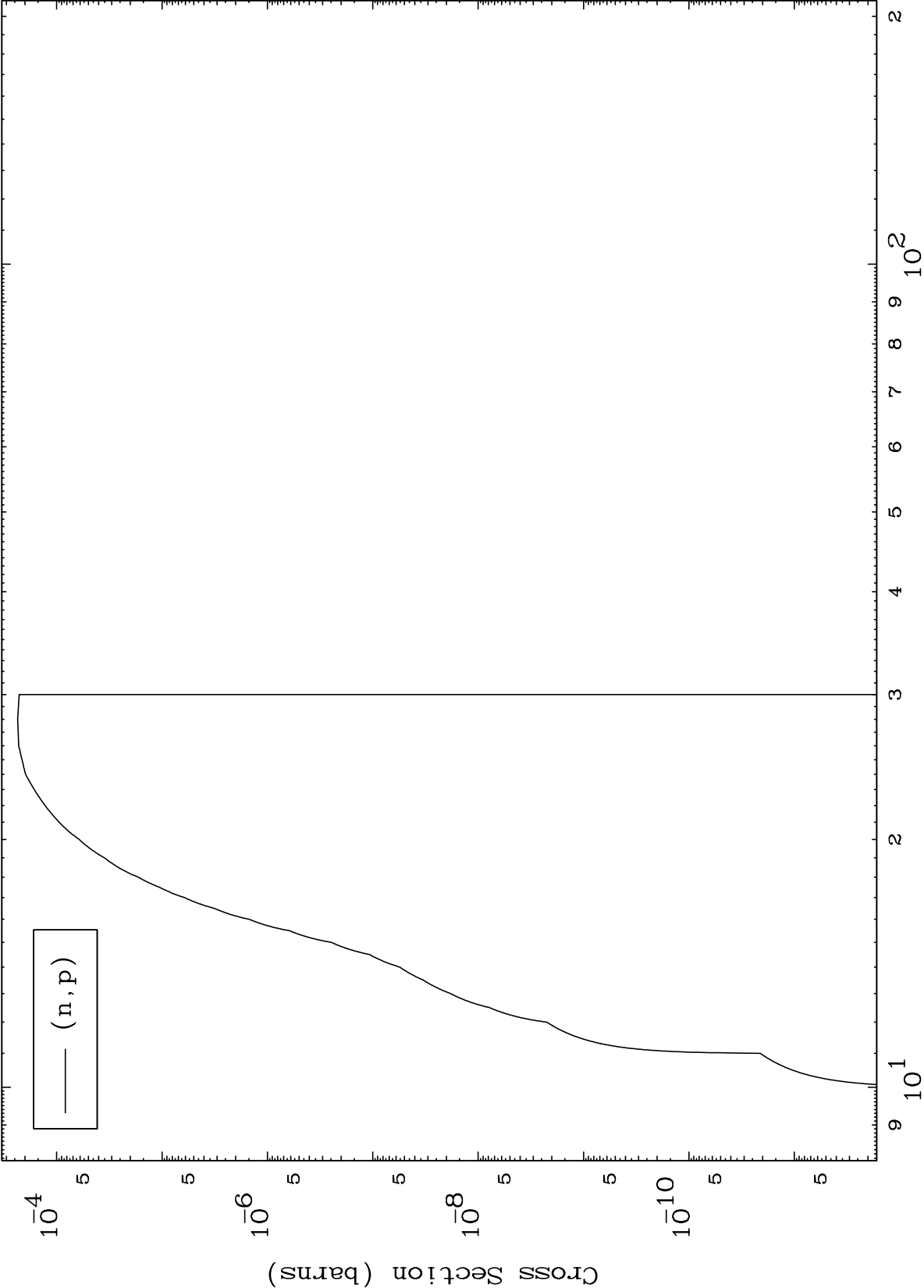
Incident Energy (MeV)

5

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64-Gd-158

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



64-Gd-158

Incident Energy (MeV)

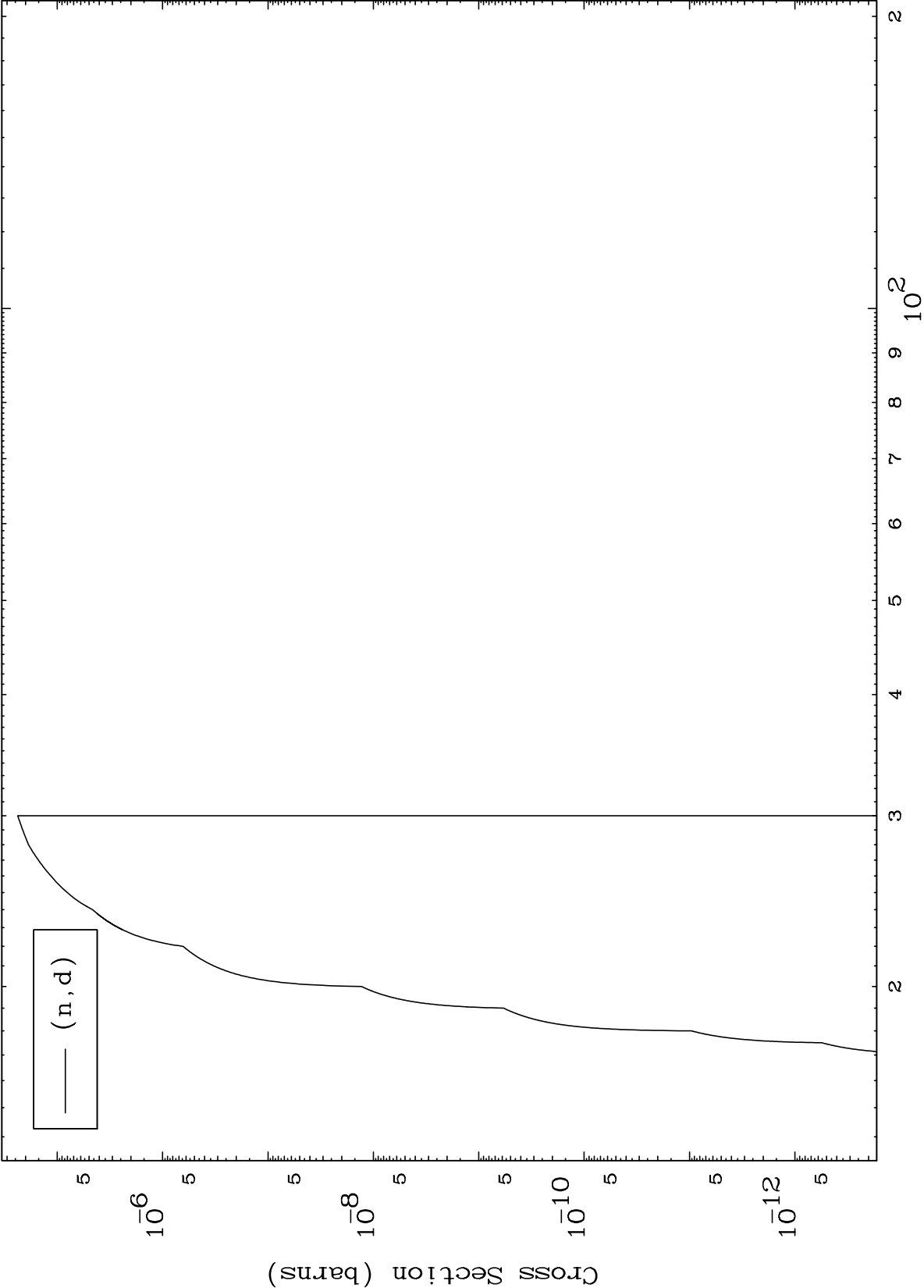
6

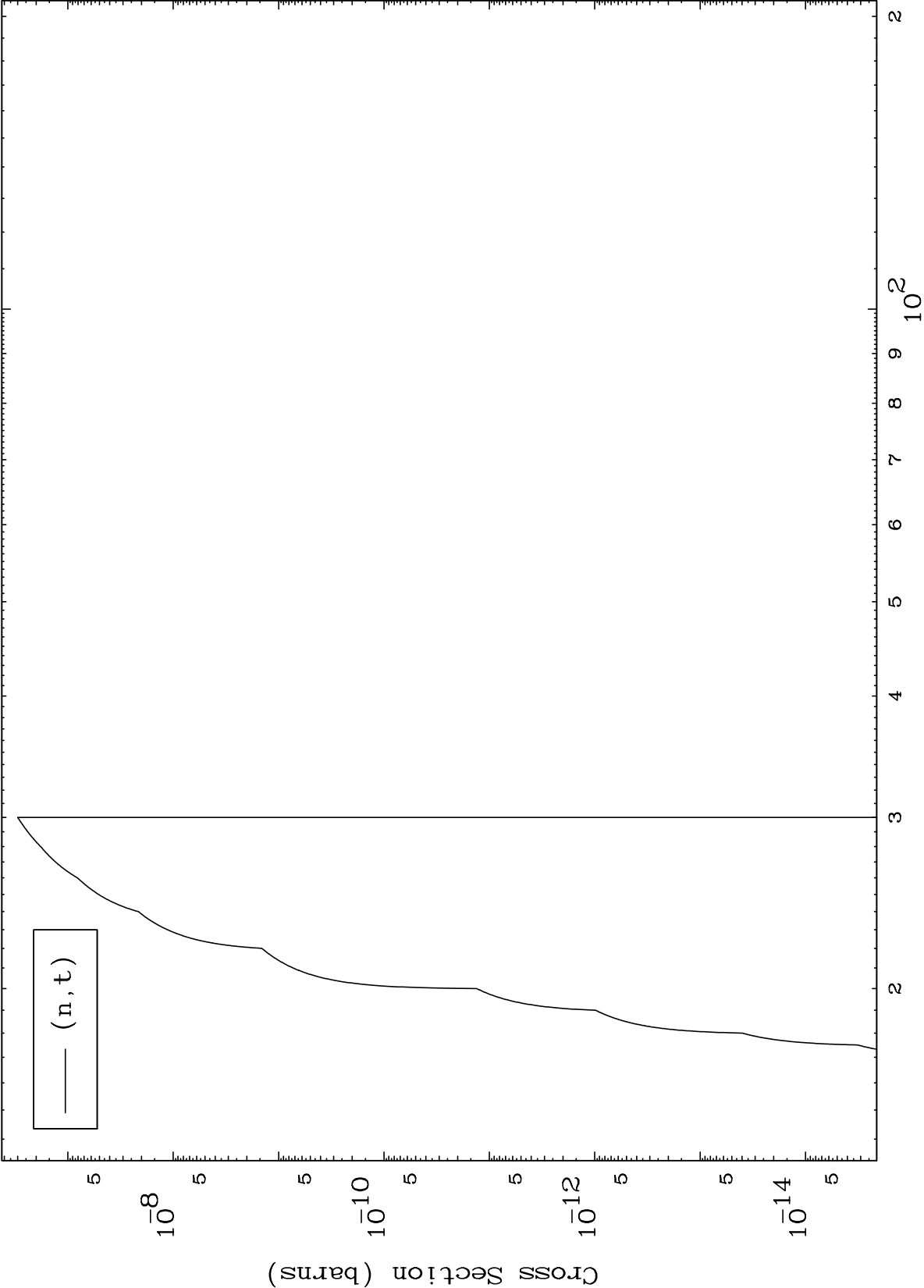
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( $\gamma, d$ ) Levels

64-Gd-158

0 Kelvin Cross Sections

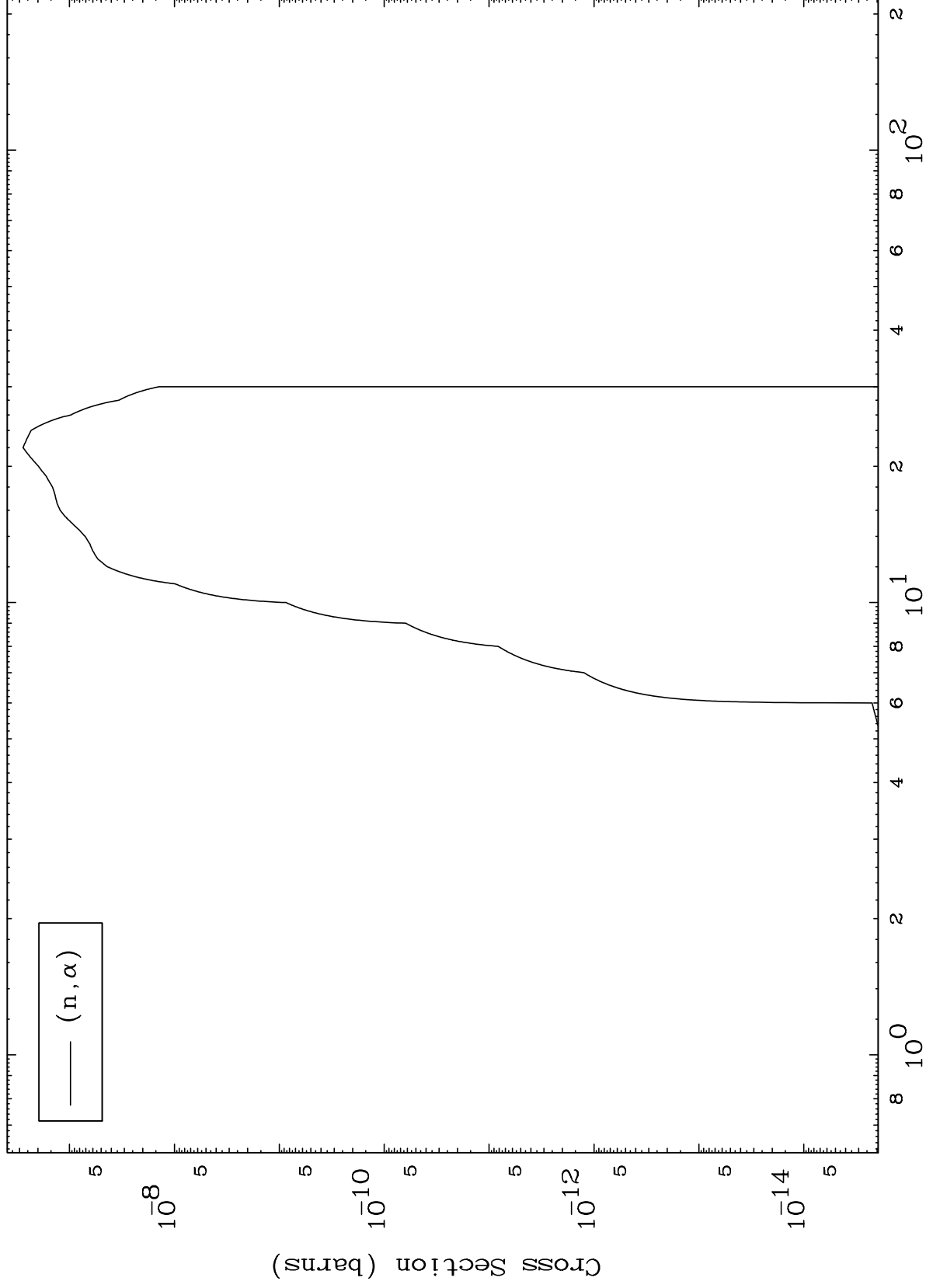




MAT 6443

64-Gd-158

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



9

Incident Energy (MeV)

64-Gd-158

