

Program EVALPLOT  
(Version 2017-1)

by

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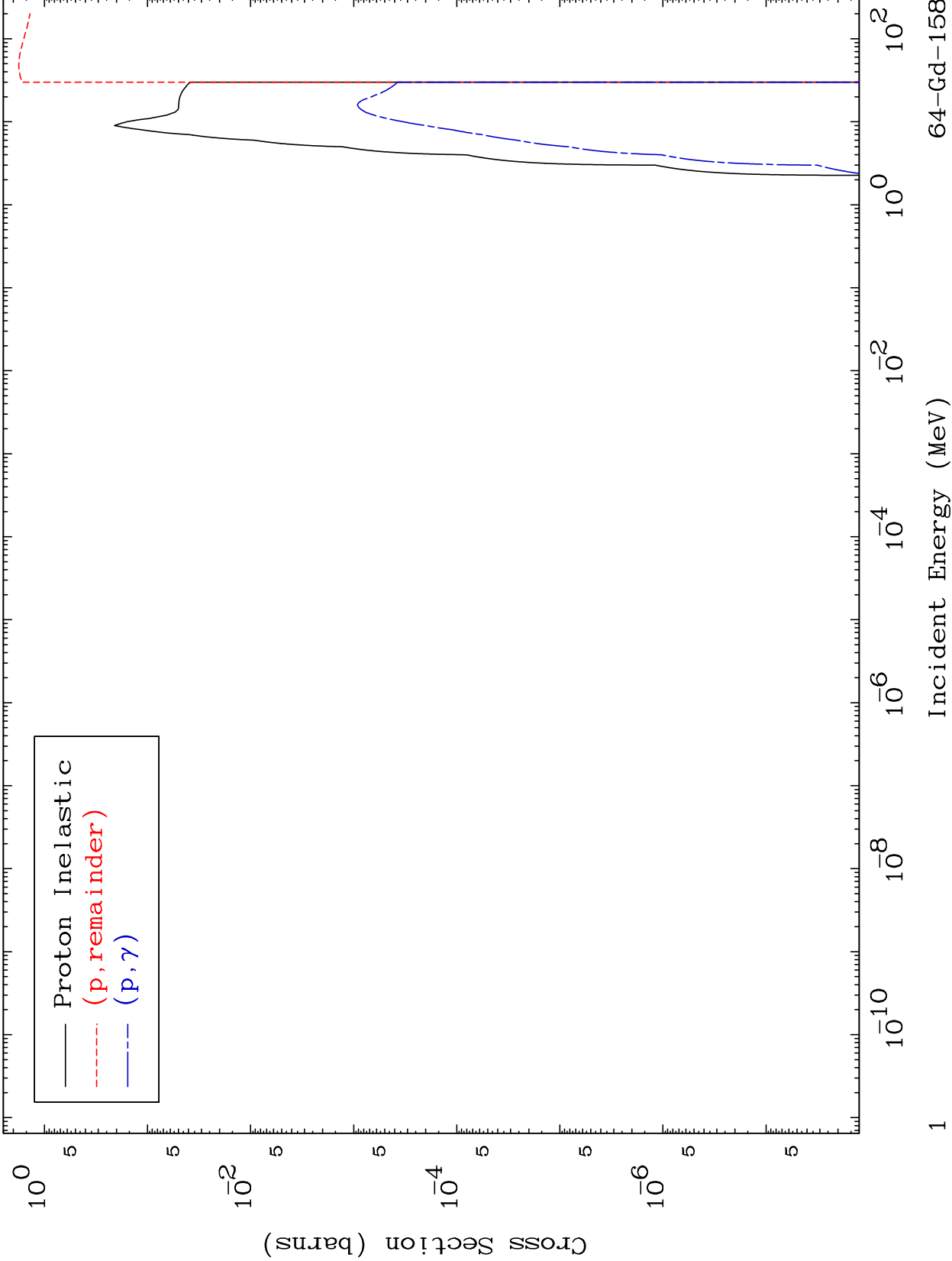
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6443

Proton Major  
0 Kelvin Cross Sections

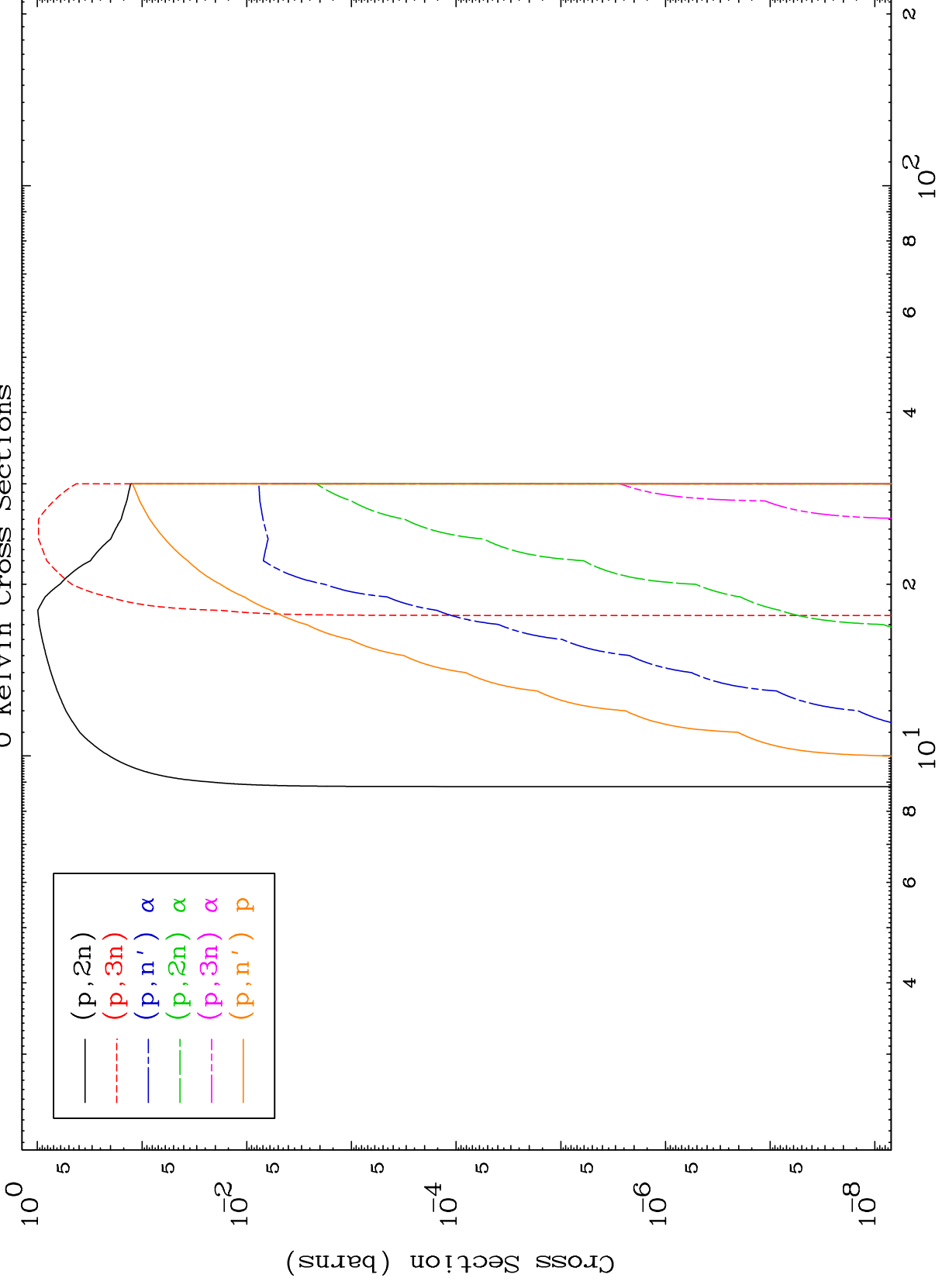
64-Gd-158

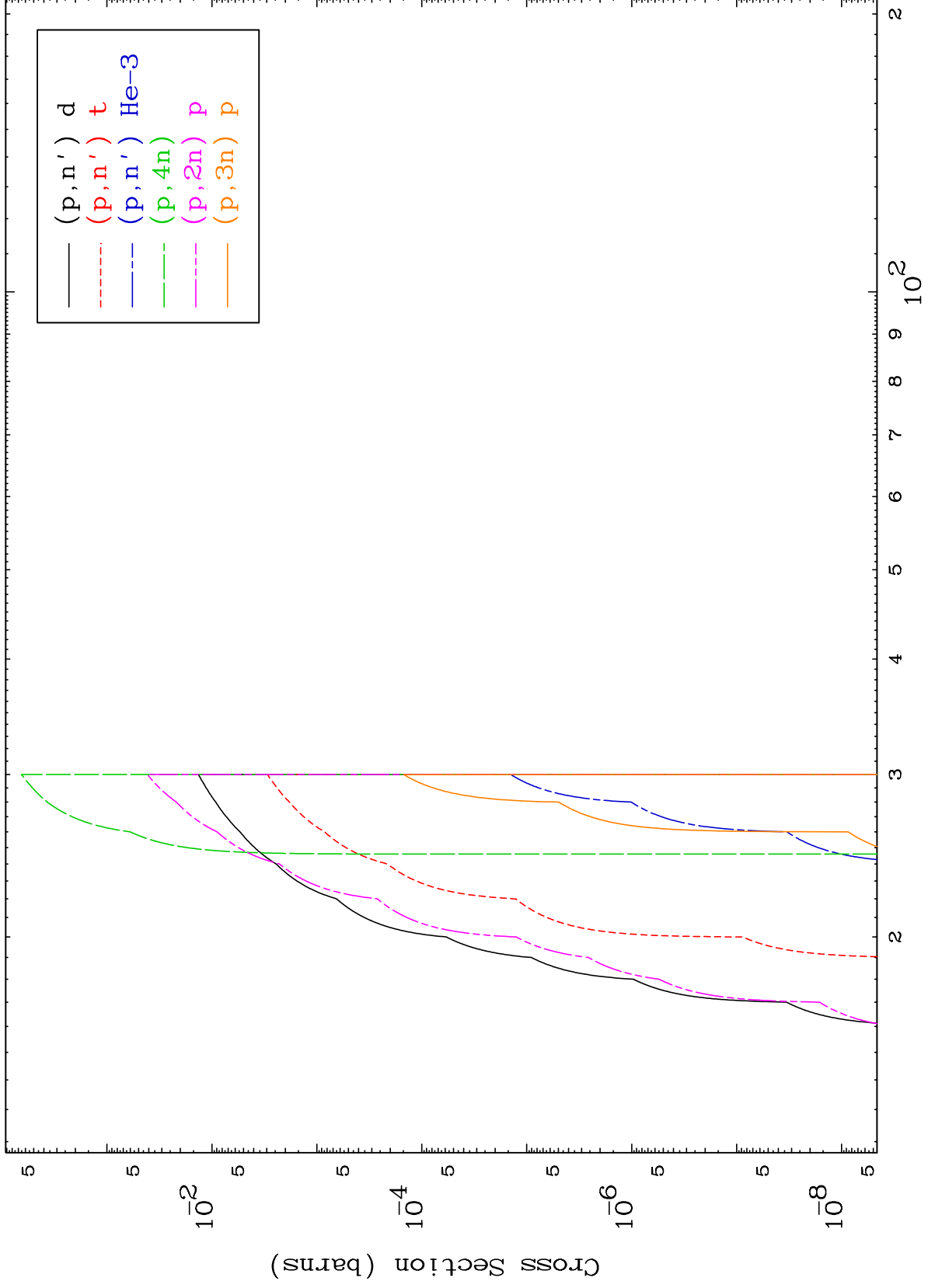


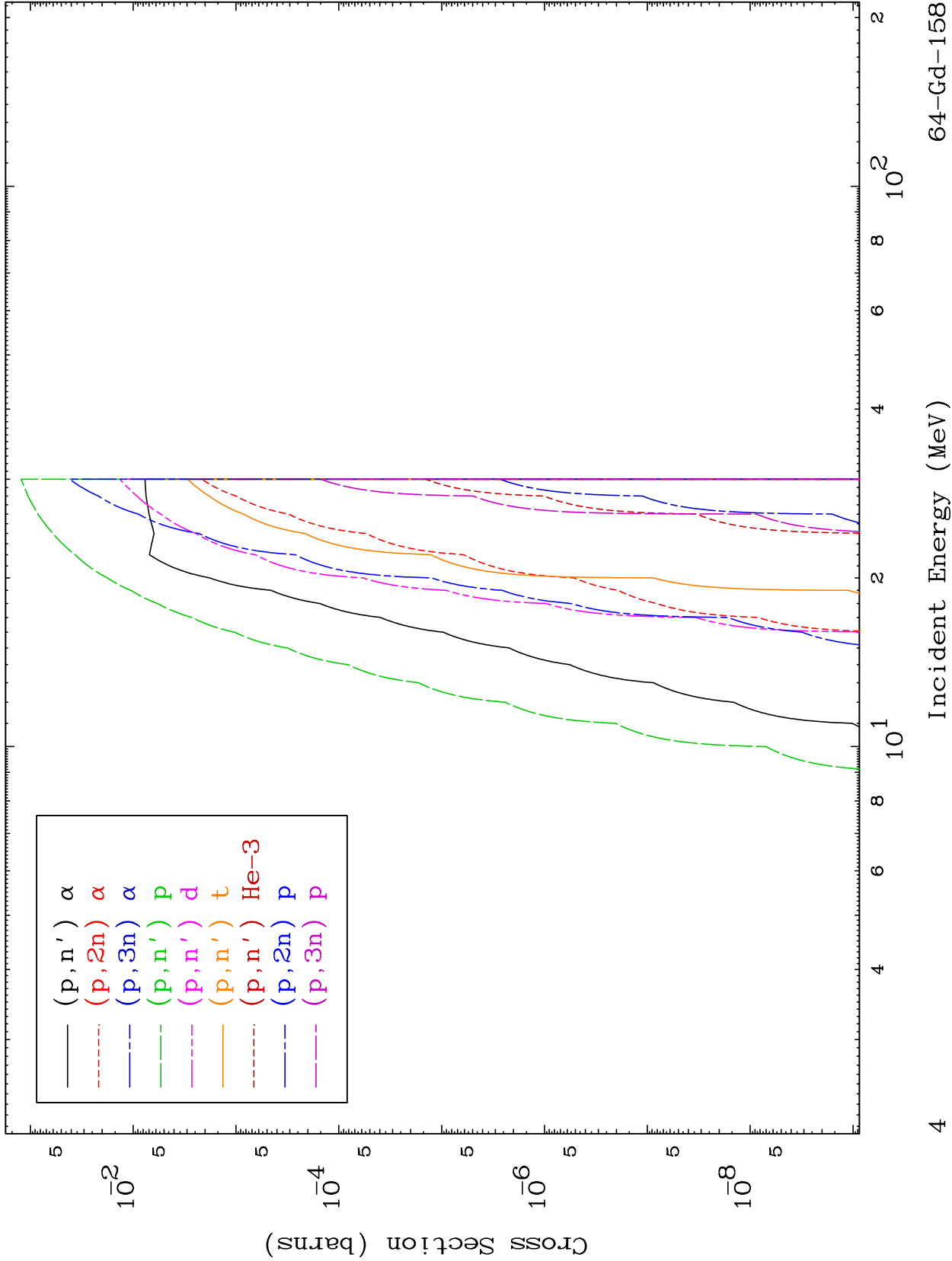
MAT 6443

Proton Neutron Production  
0 Kelvin Cross Sections

64-Gd-158



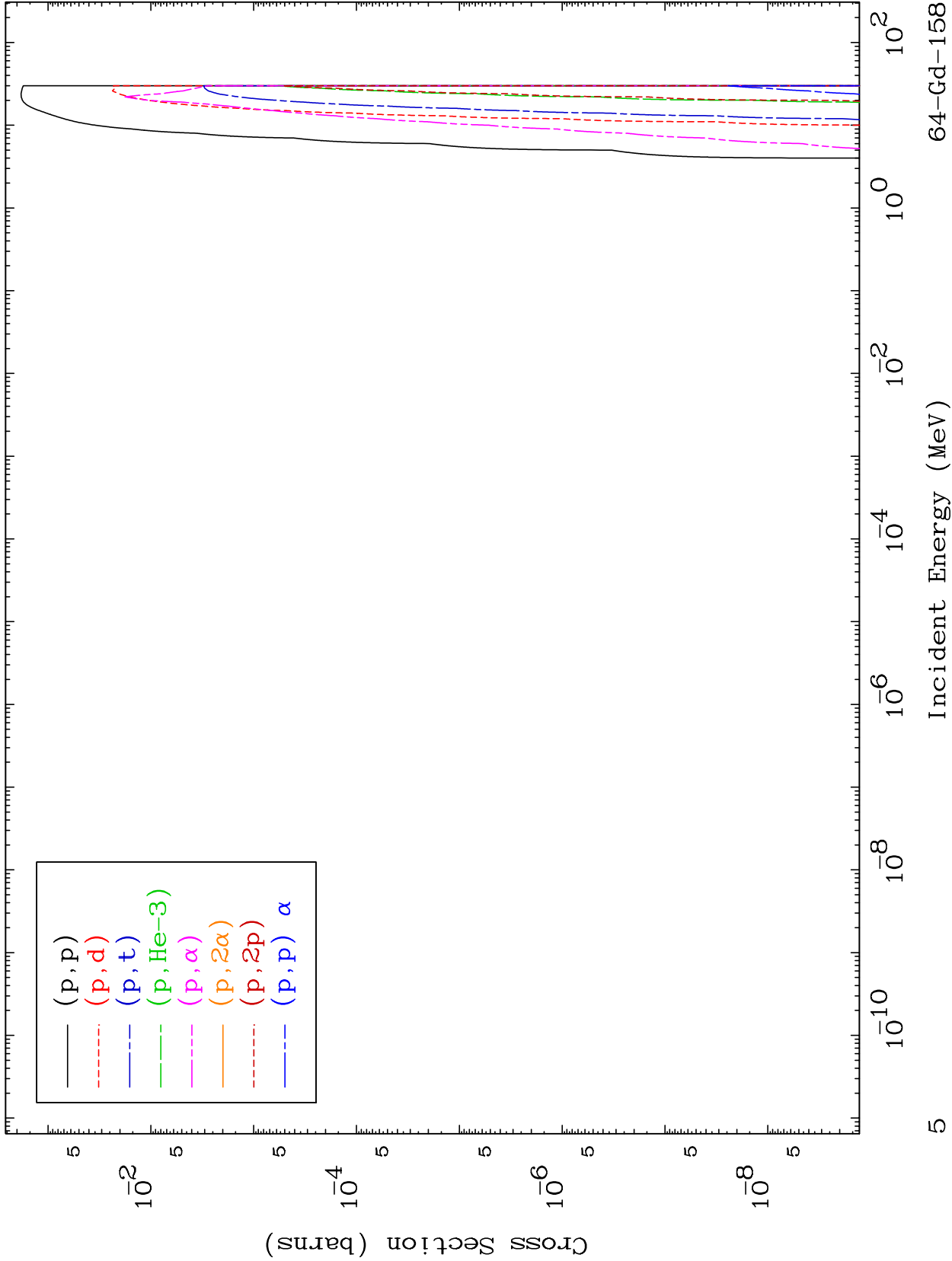




MAT 6443

Proton Charged Particle  
0 Kelvin Cross Sections

64-Gd-158



5

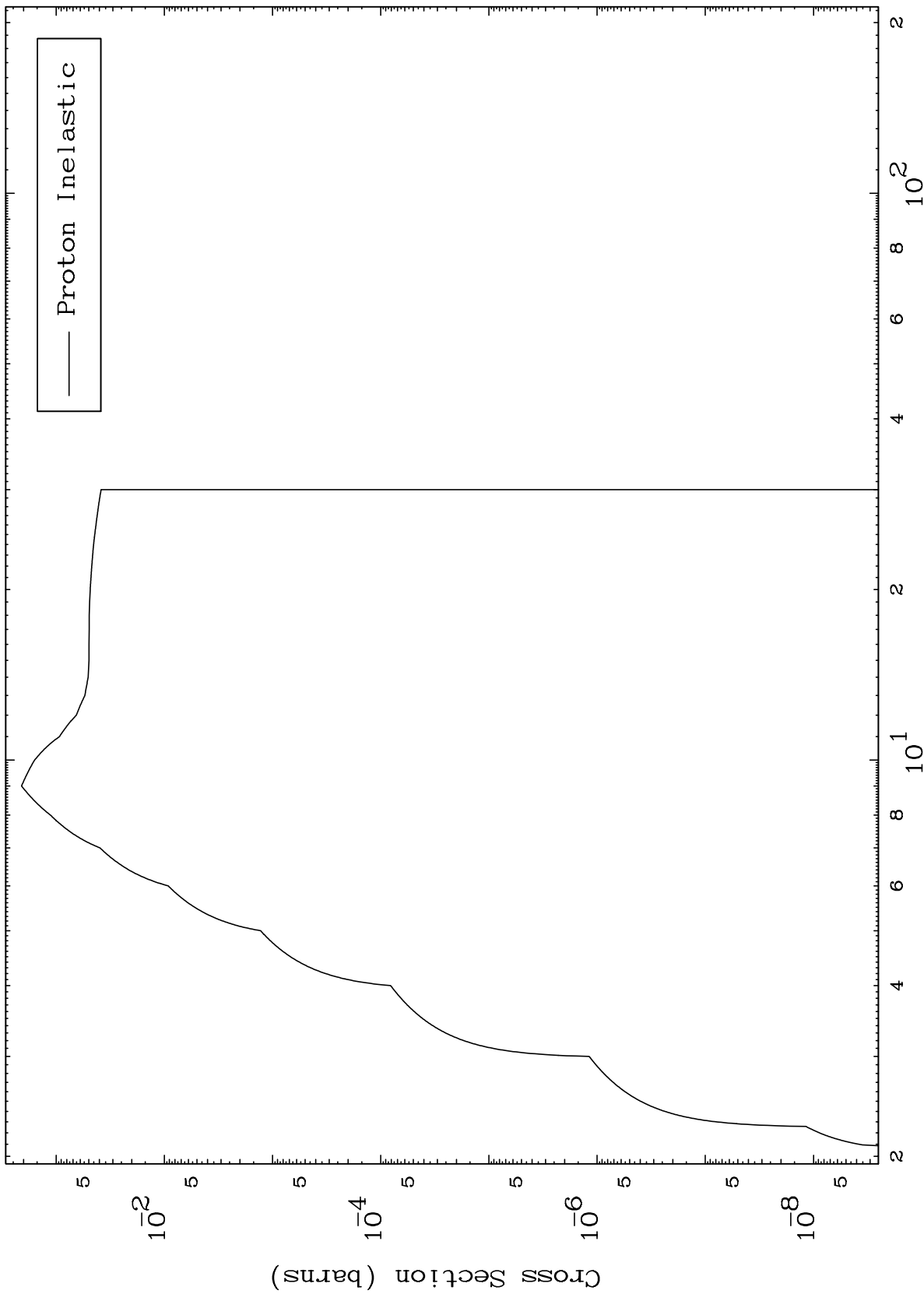
64-Gd-158

MAT 6443

(p,n') Level

64-Gd-158

0 Kelvin Cross Sections



Incident Energy (MeV)

64-Gd-158

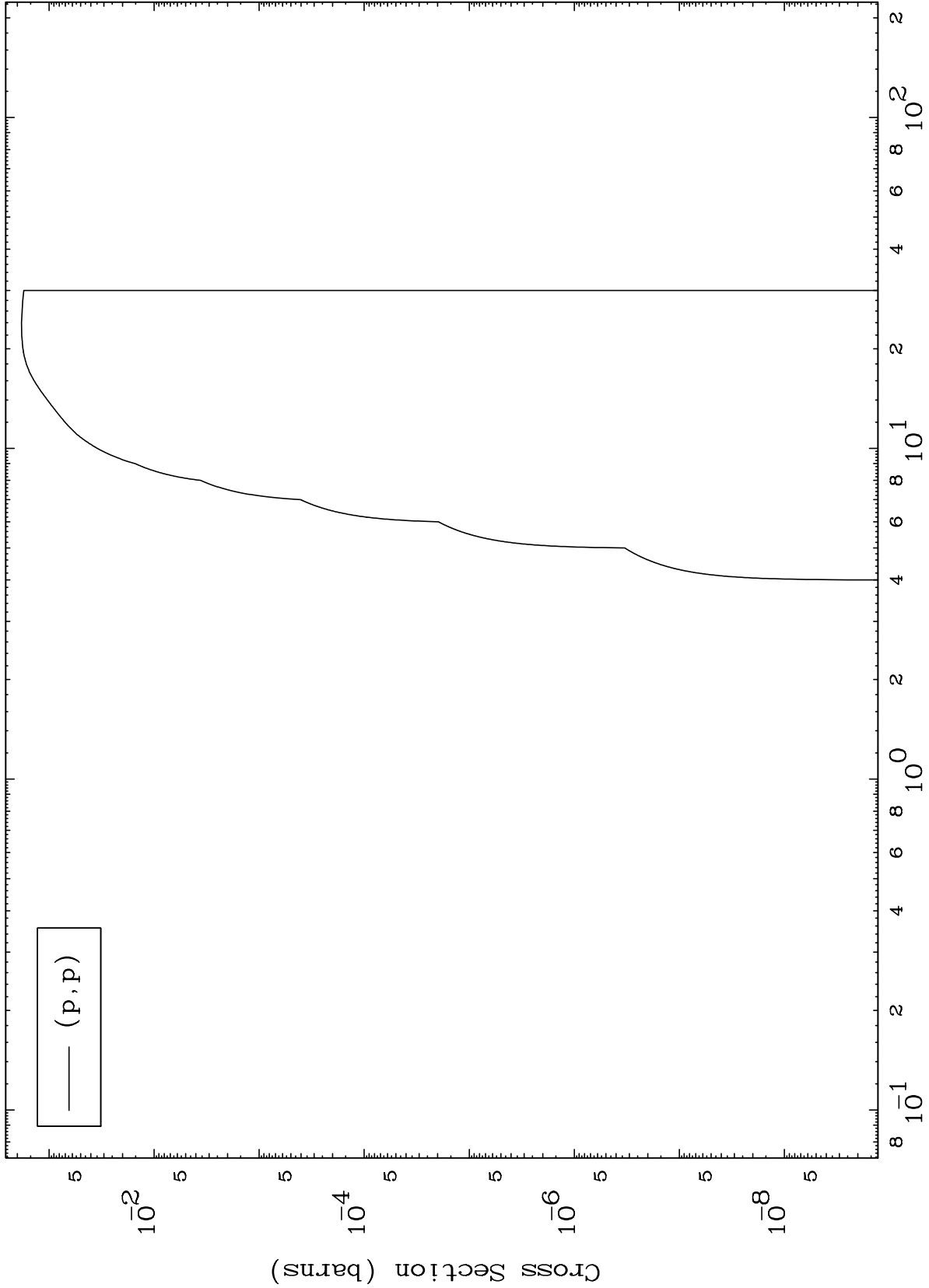
6

MAT 6443

(p,p) Levels

64-Gd-158

0 Kelvin Cross Sections



7

Incident Energy (MeV)

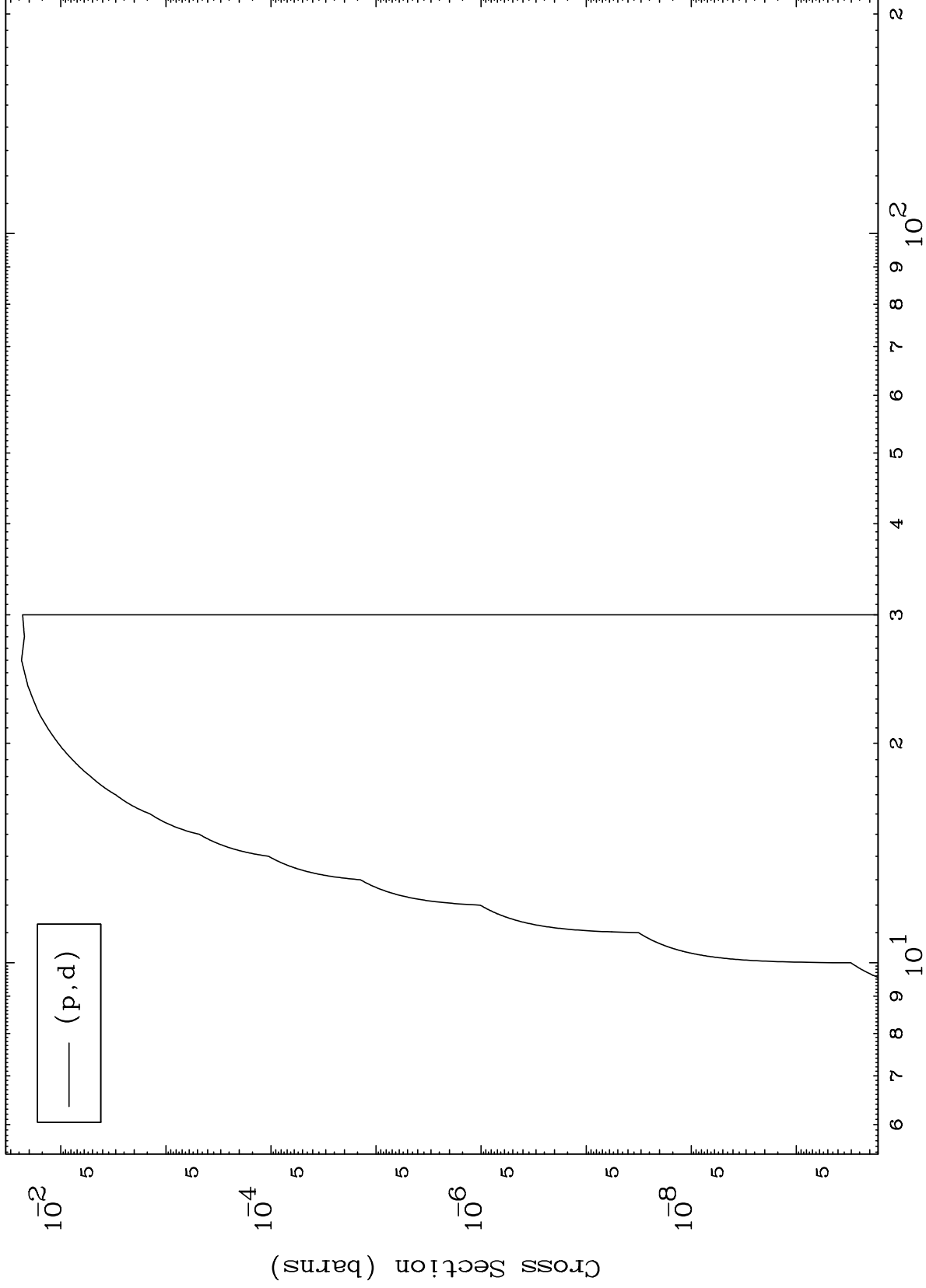
64-Gd-158



MAT 6443

(p,d) Levels  
0 Kelvin Cross Sections

64-Gd-158



8

Incident Energy (MeV)

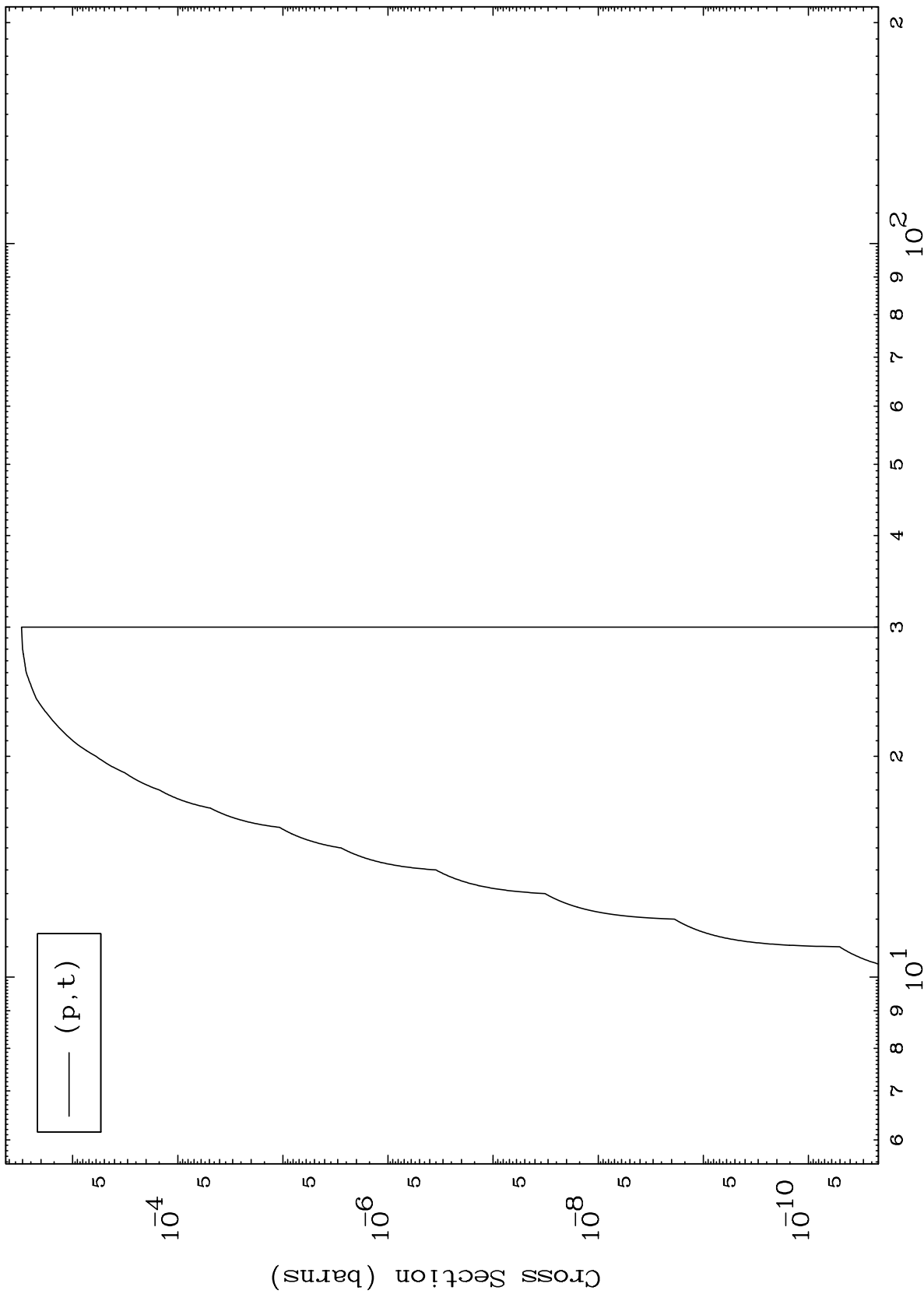
64-Gd-158

MAT 6443

(p, t) Levels

64-Gd-158

0 Kelvin Cross Sections



9

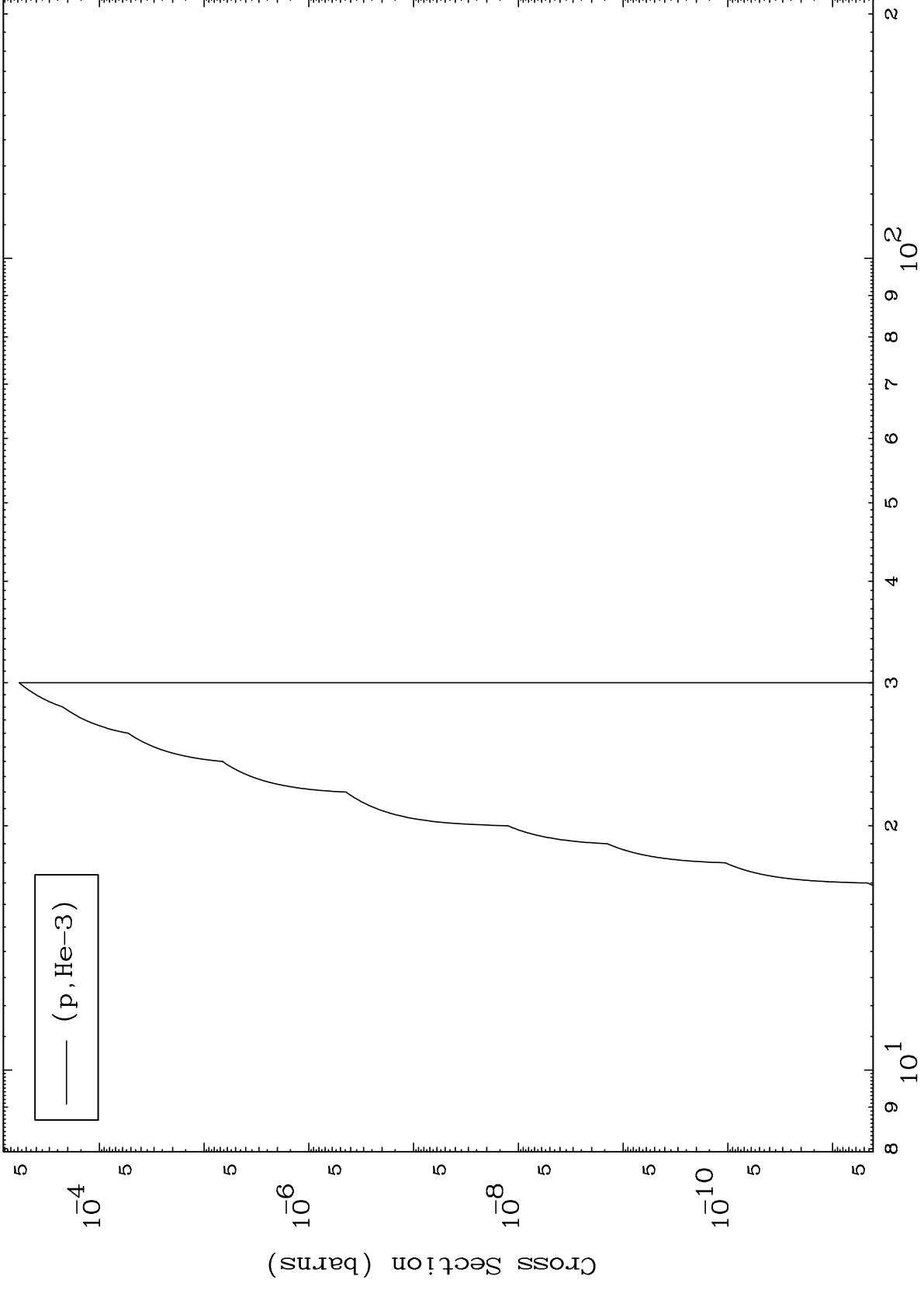
Incident Energy (MeV)

64-Gd-158

MAT 6443

(p,He3) Levels  
0 Kelvin Cross Sections

64-Gd-158



10

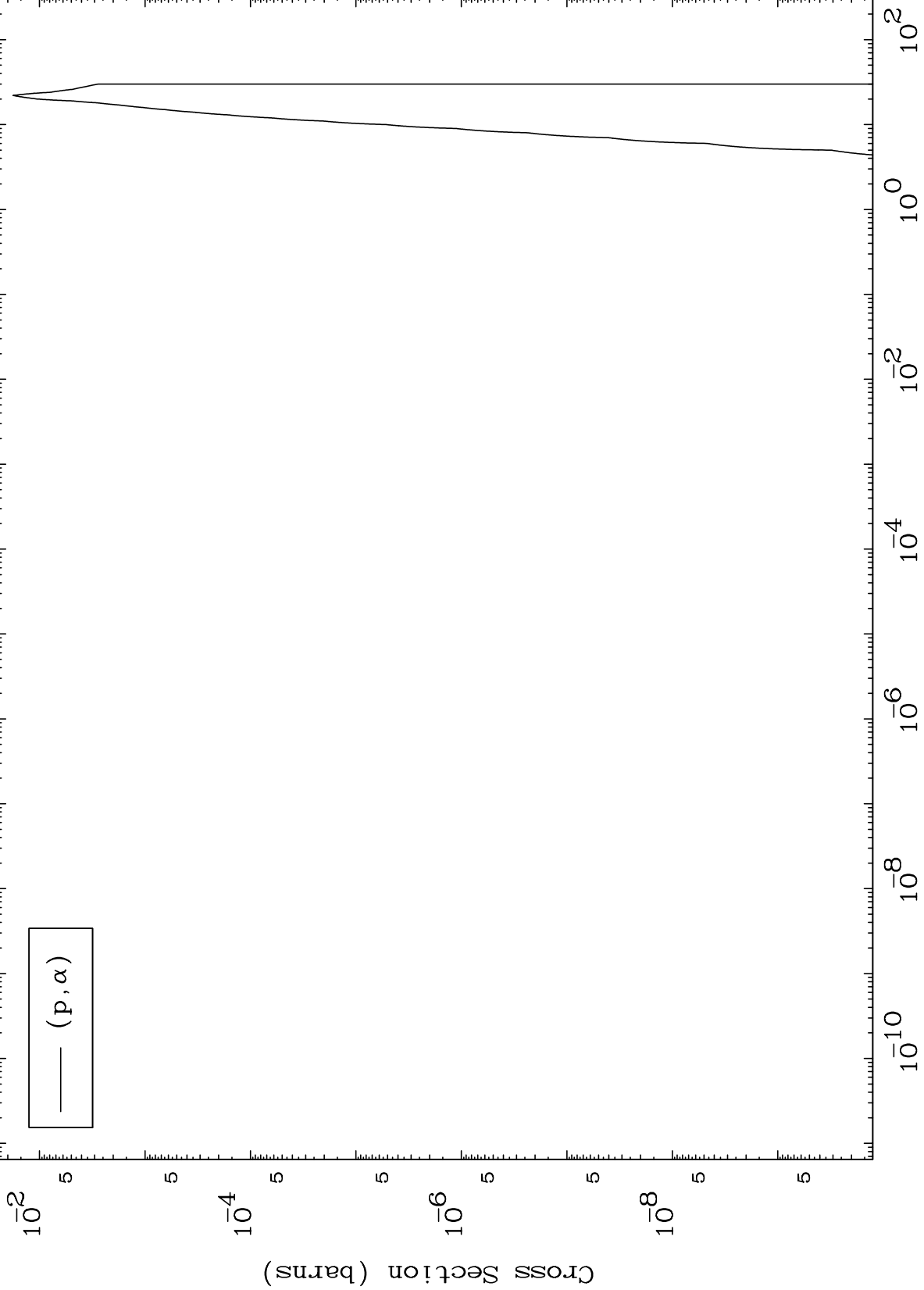
Incident Energy (MeV)

64-Gd-158

MAT 6443

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

64-Gd-158

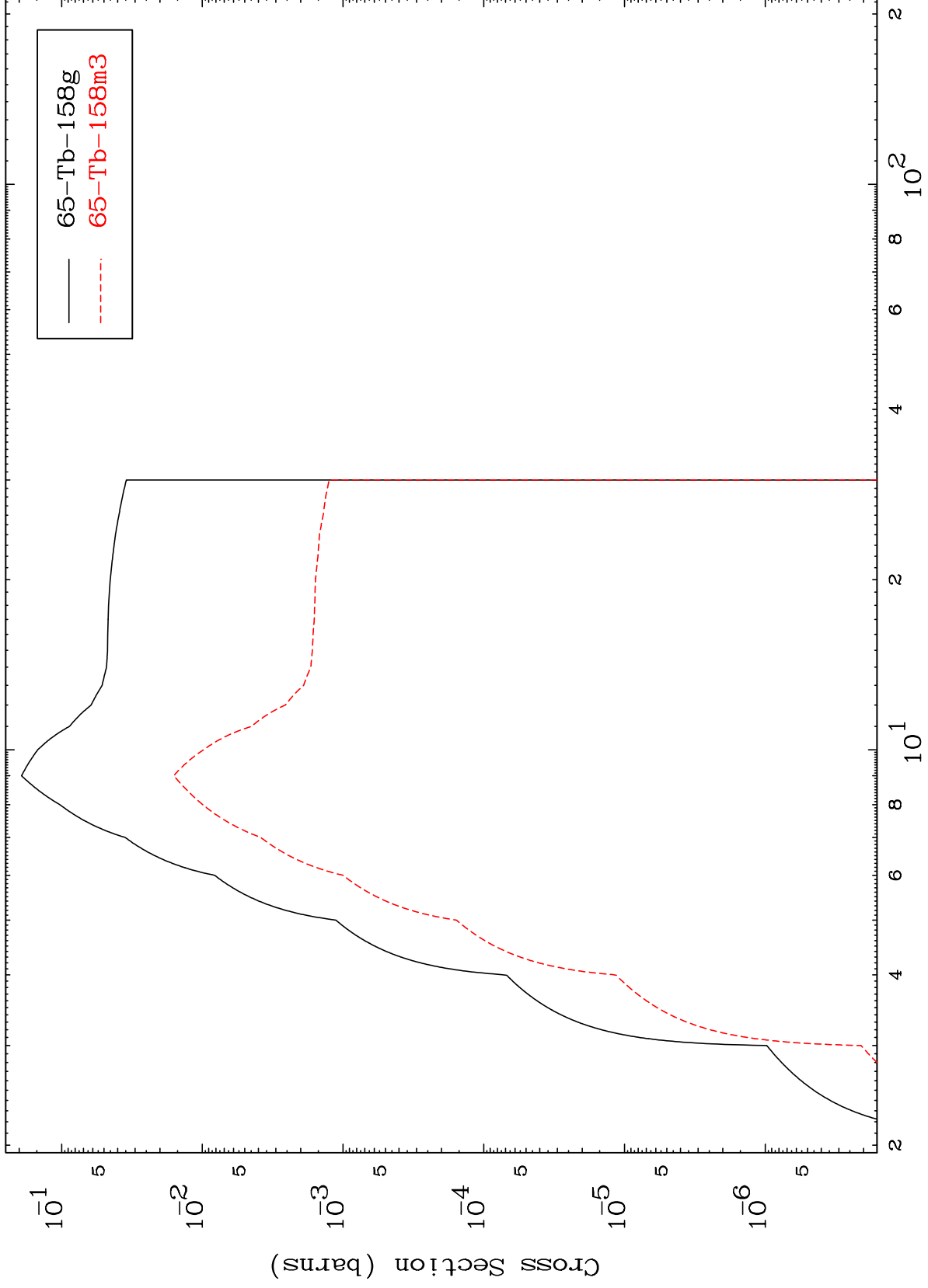


64-Gd-158

MAT 6443

Proton Inelastic  
Radionuclide Production Cross Section

64-Gd-158



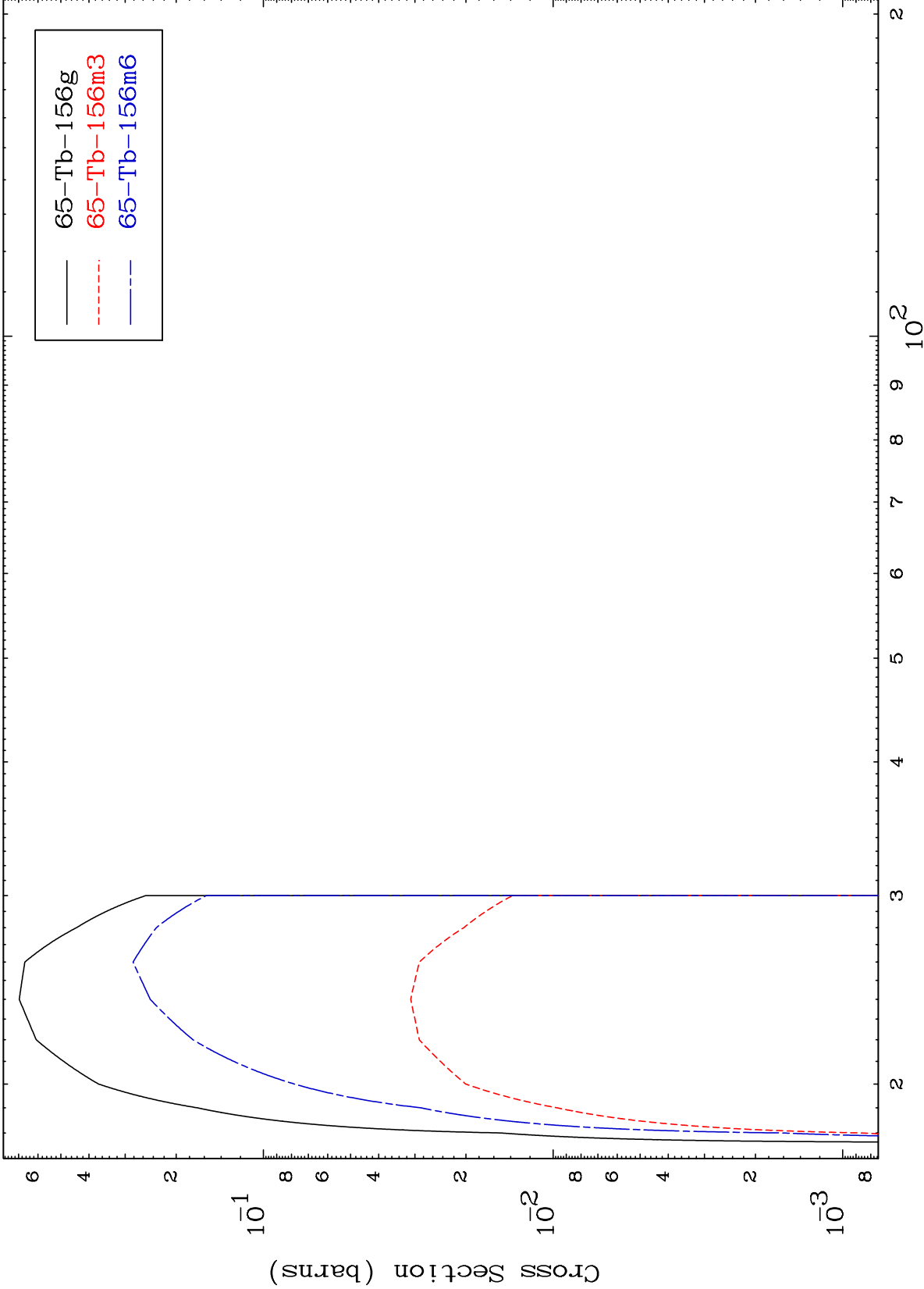
65-Tb-158g  
65-Tb-158m3

12

Incident Energy (MeV)

64-Gd-158

Radionuclide Production Cross Section

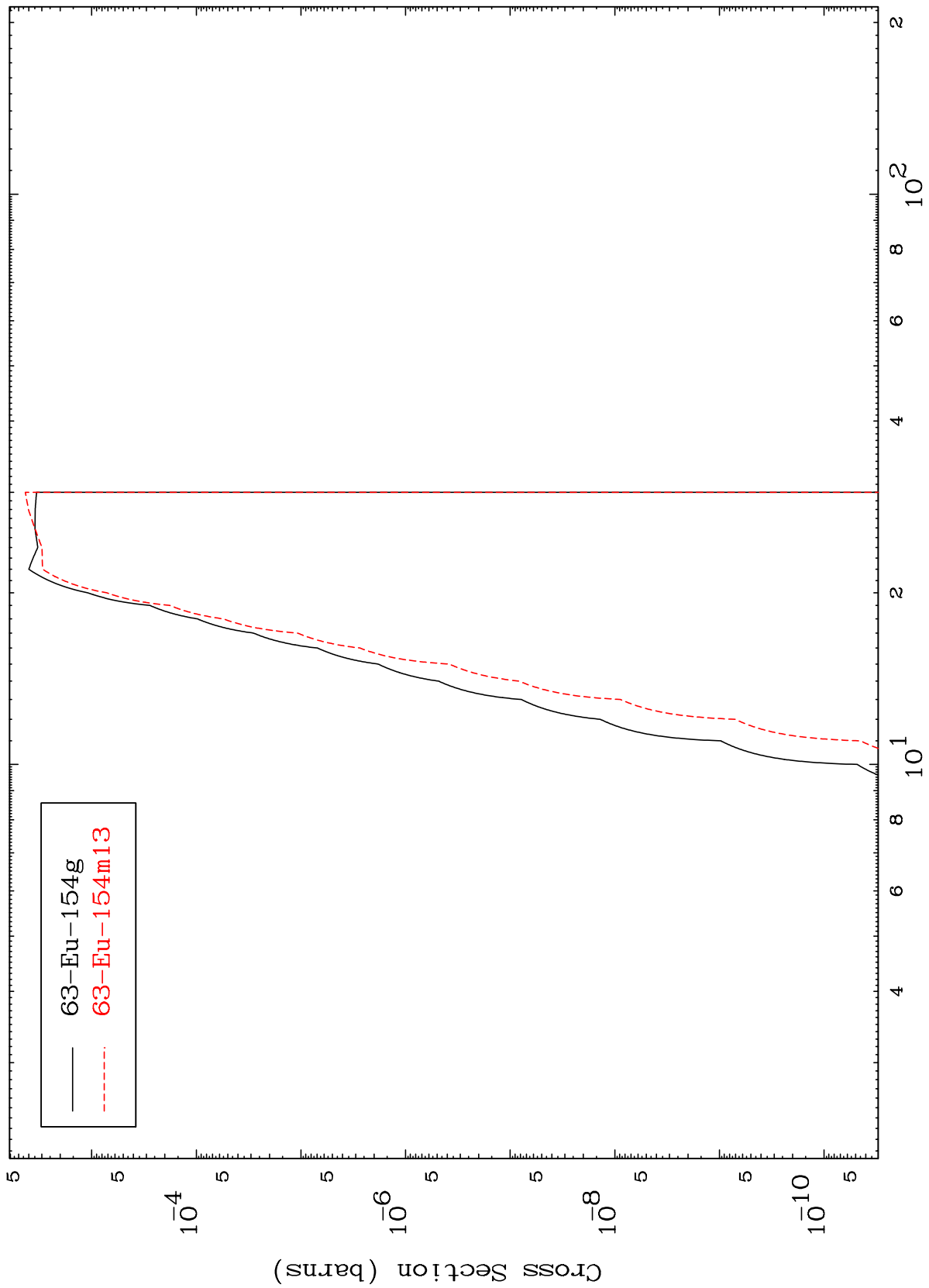


MAT 6443

64-Gd-158

(p,n')  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

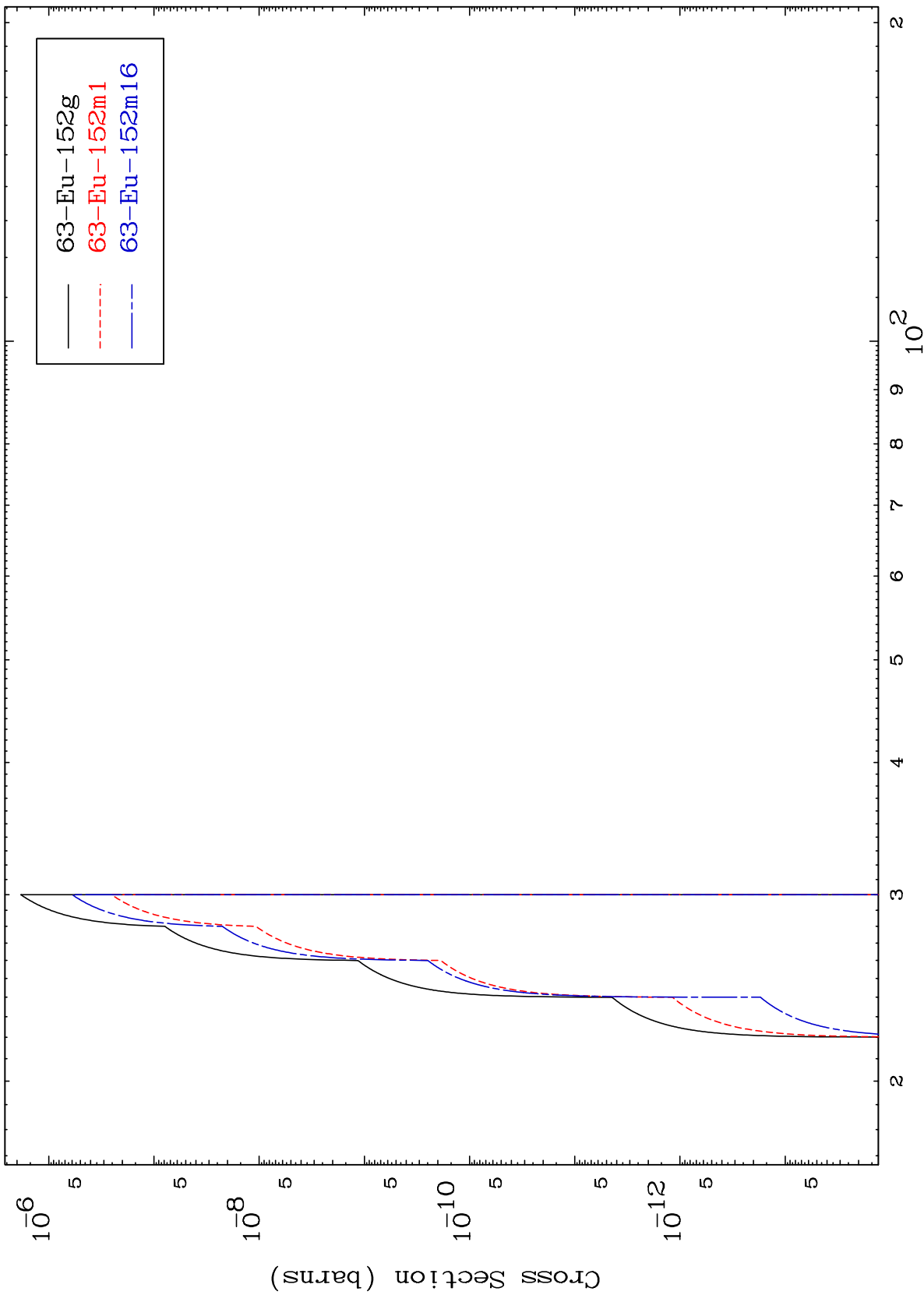
64-Gd-158

MAT 6443

(p,3n)  $\alpha$

64-Gd-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

64-Gd-158