

Program EVALPLOT  
(Version 2017-1)

by

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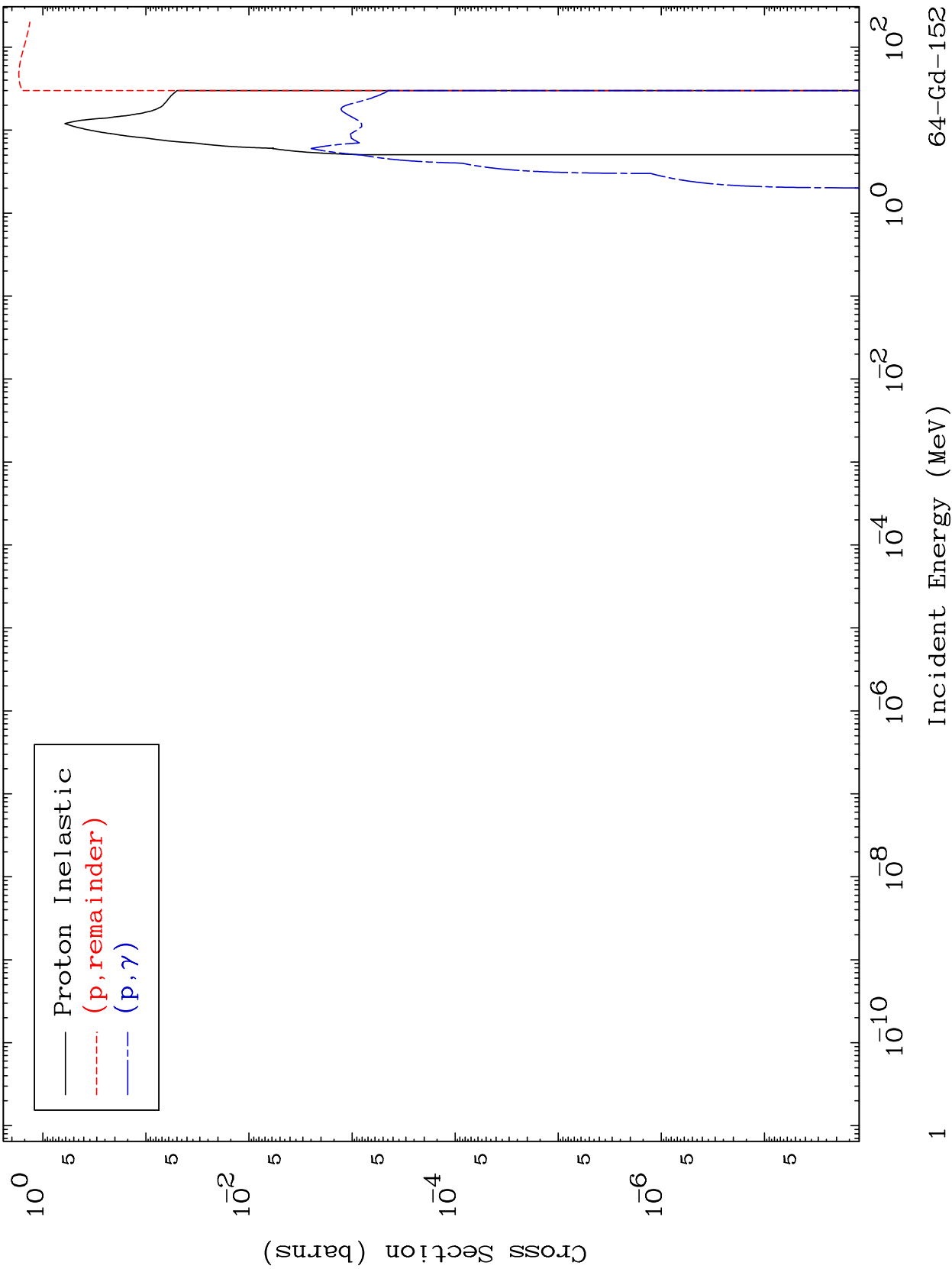
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6425

Proton Major  
0 Kelvin Cross Sections

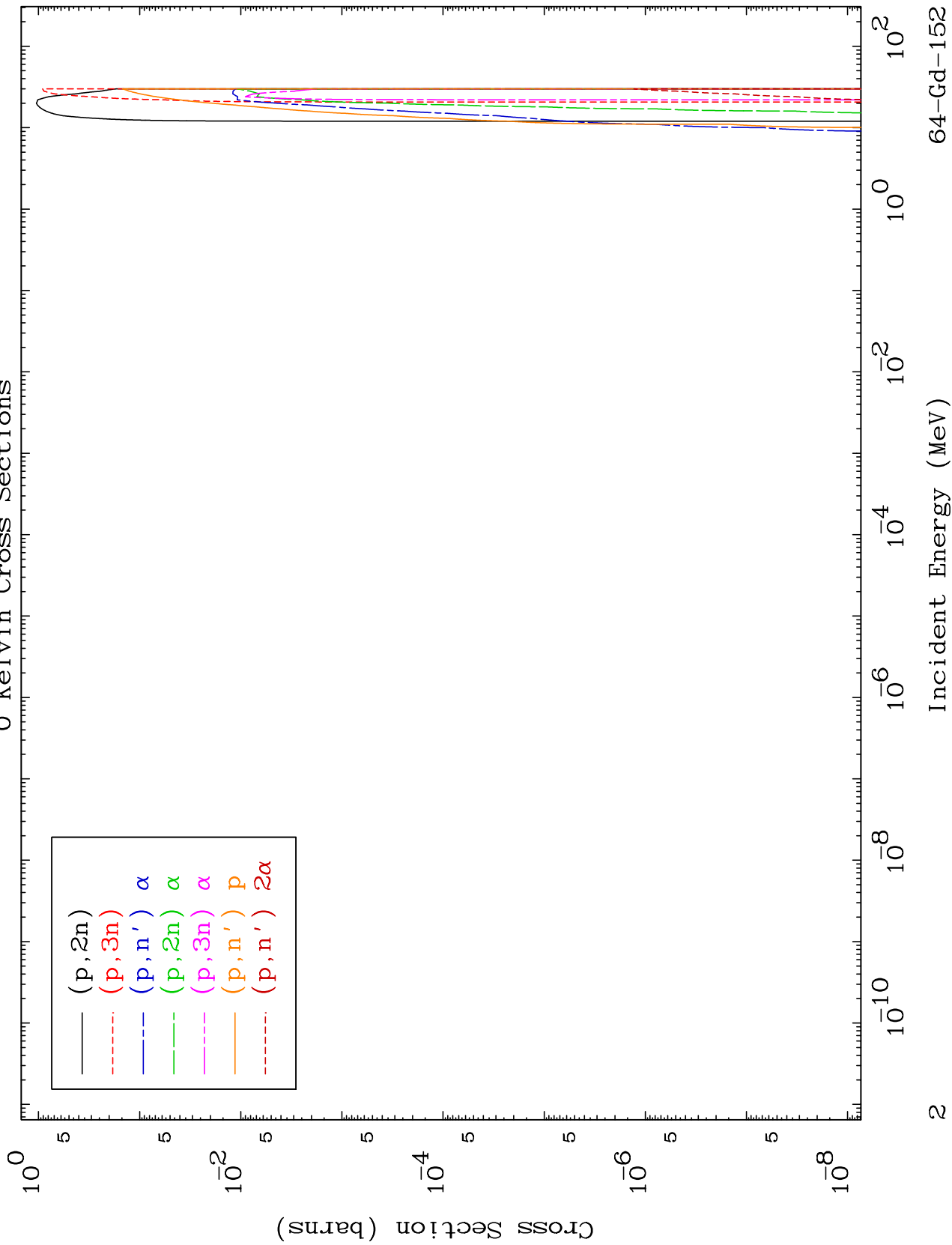
64-Gd-152

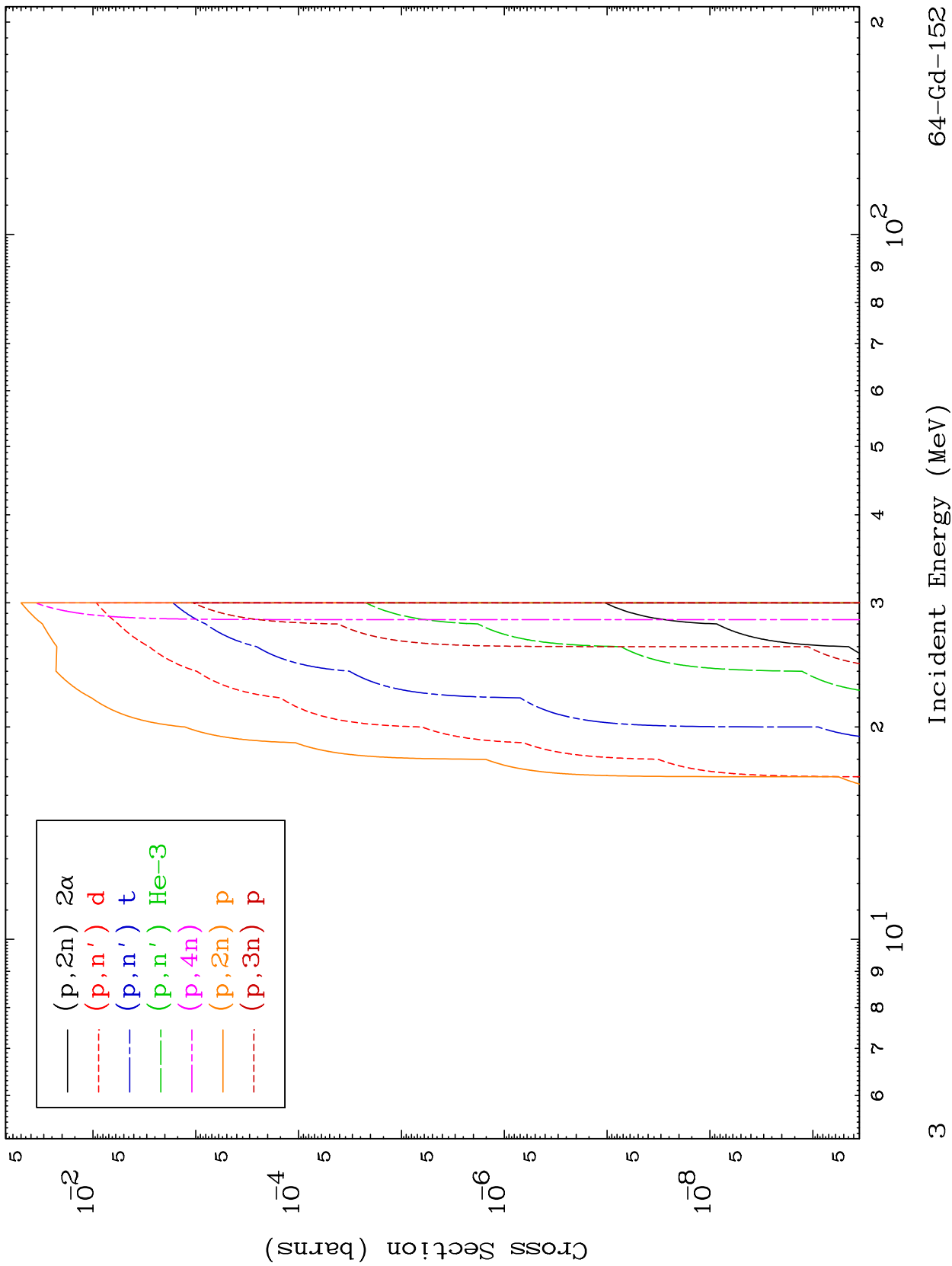


MAT 6425

Proton Neutron Production  
0 Kelvin Cross Sections

64-Gd-152

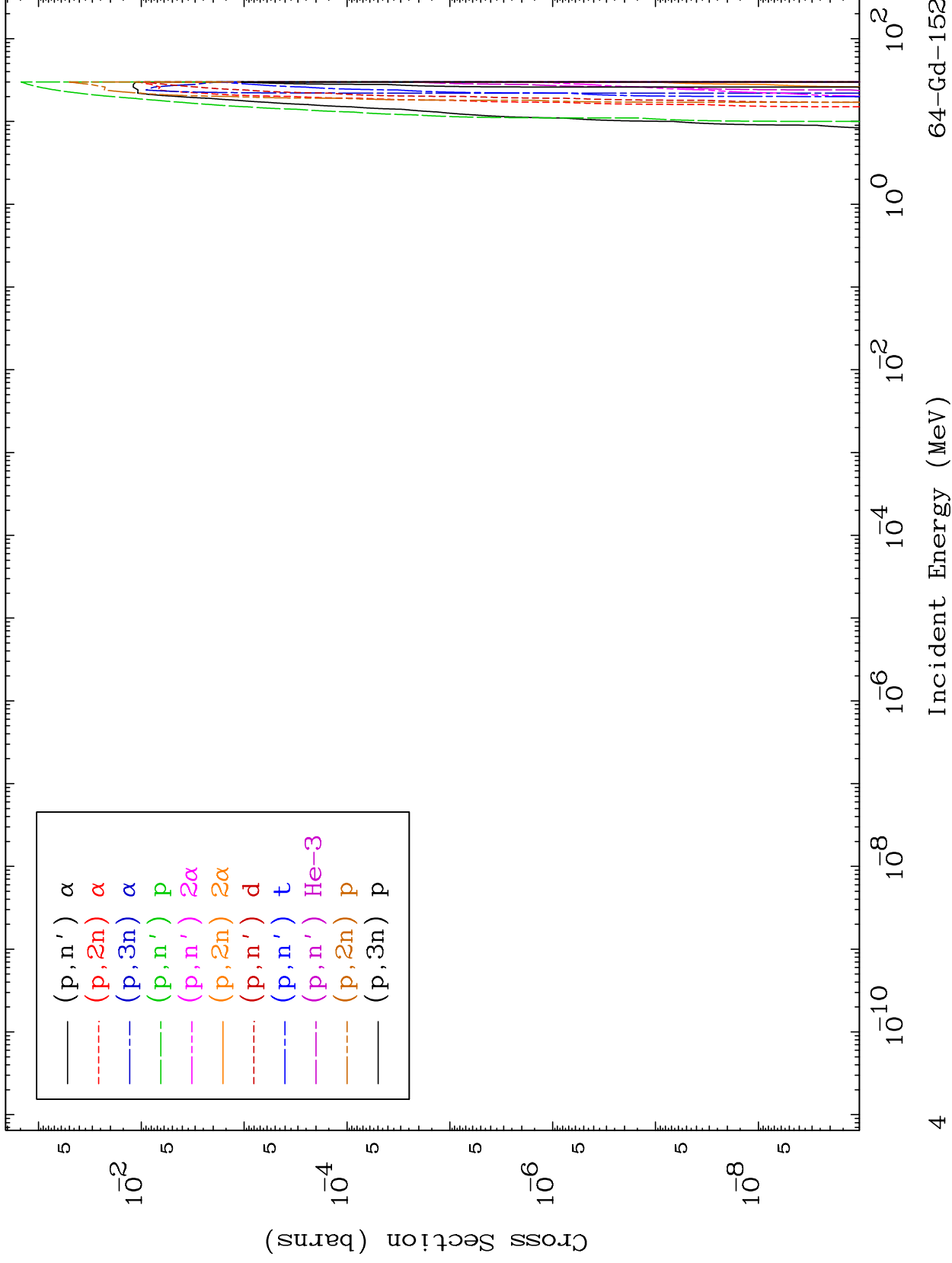




MAT 6425

Proton Charged Particle  
0 Kelvin Cross Sections

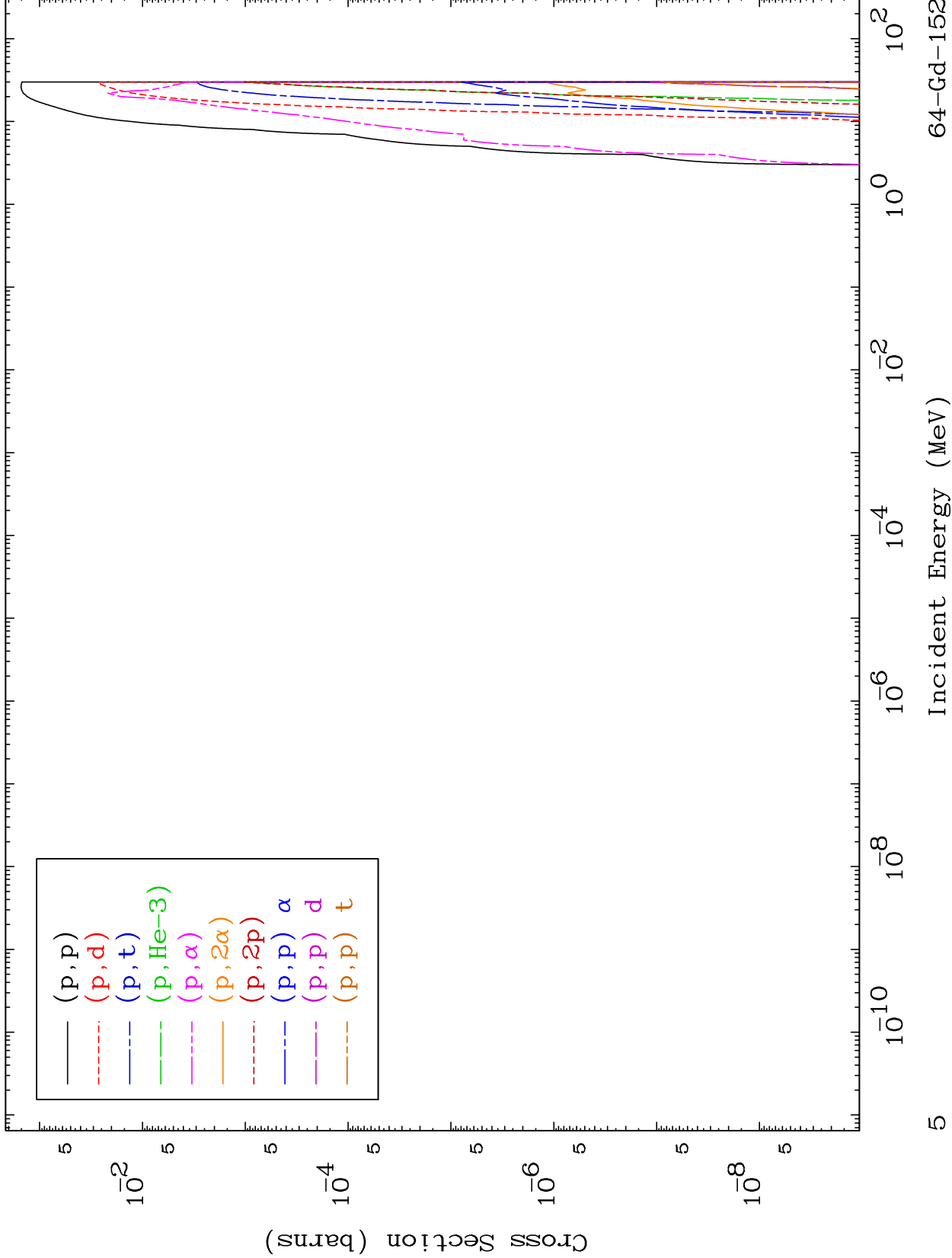
64-Gd-152



MAT 6425

Proton Charged Particle  
0 Kelvin Cross Sections

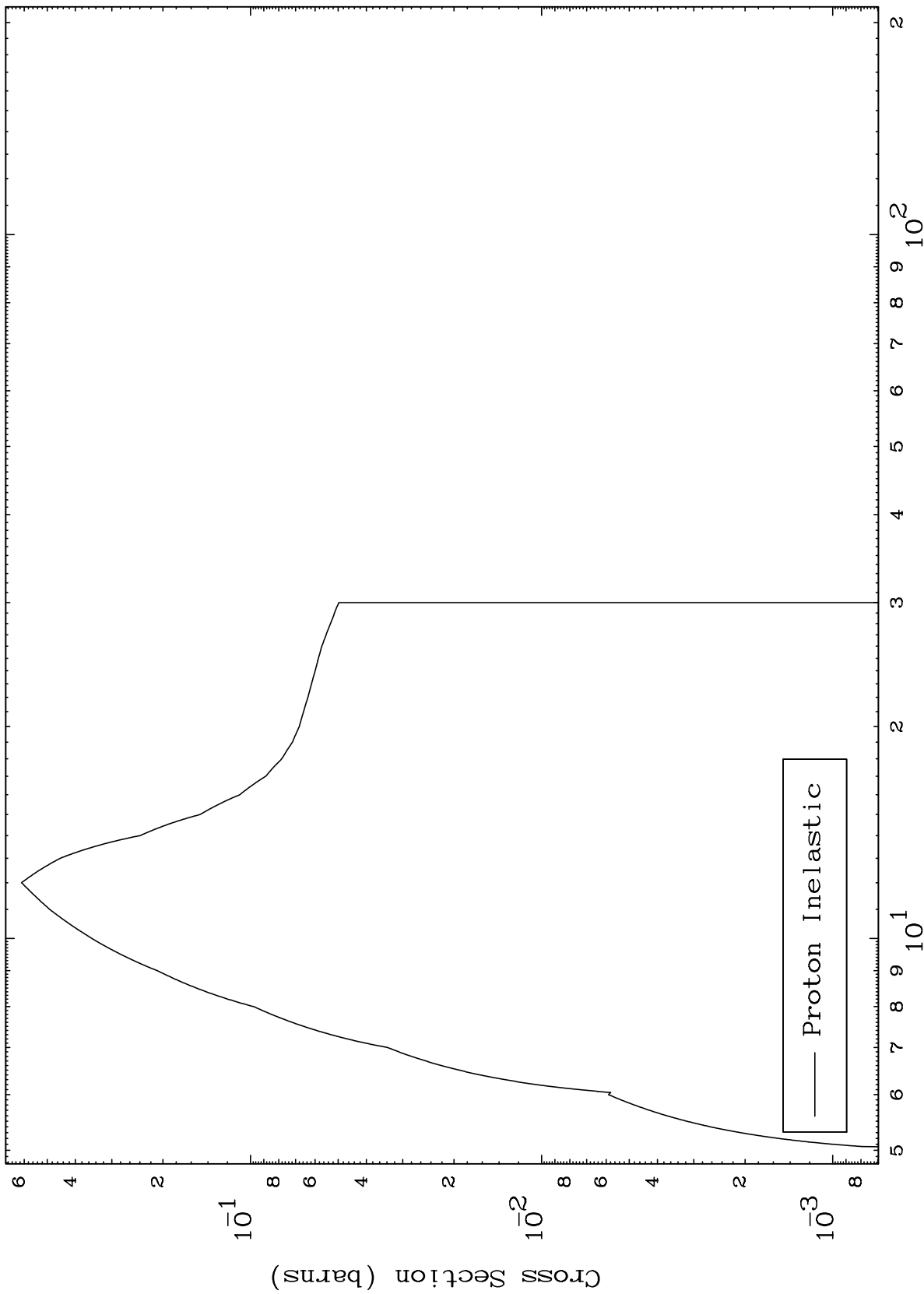
64-Gd-152



MAT 6425

(p,n') Level  
0 Kelvin Cross Sections

64-Gd-152



Incident Energy (MeV)

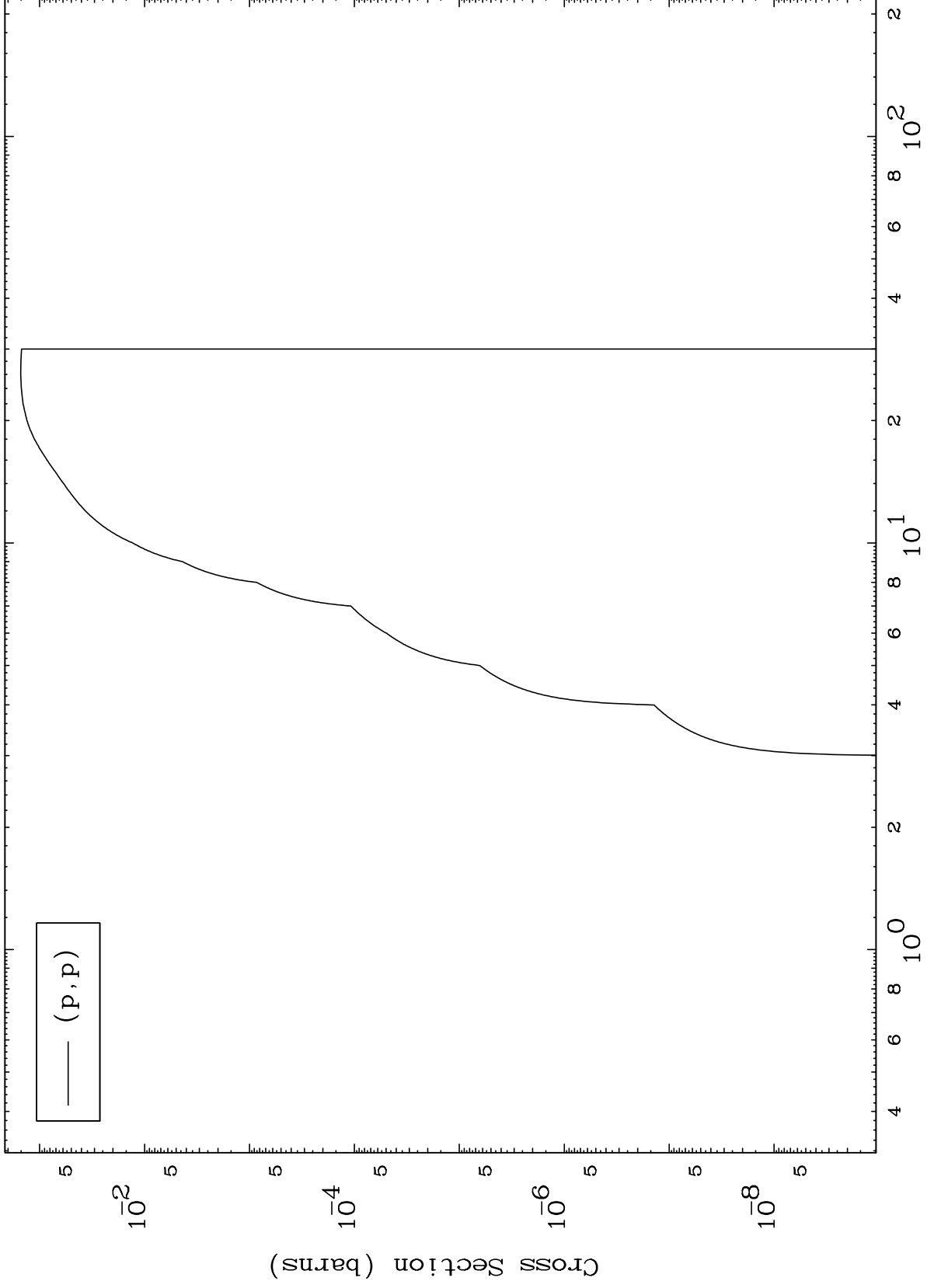
64-Gd-152

6

MAT 6425

(p,p) Levels  
0 Kelvin Cross Sections

64-Gd-152



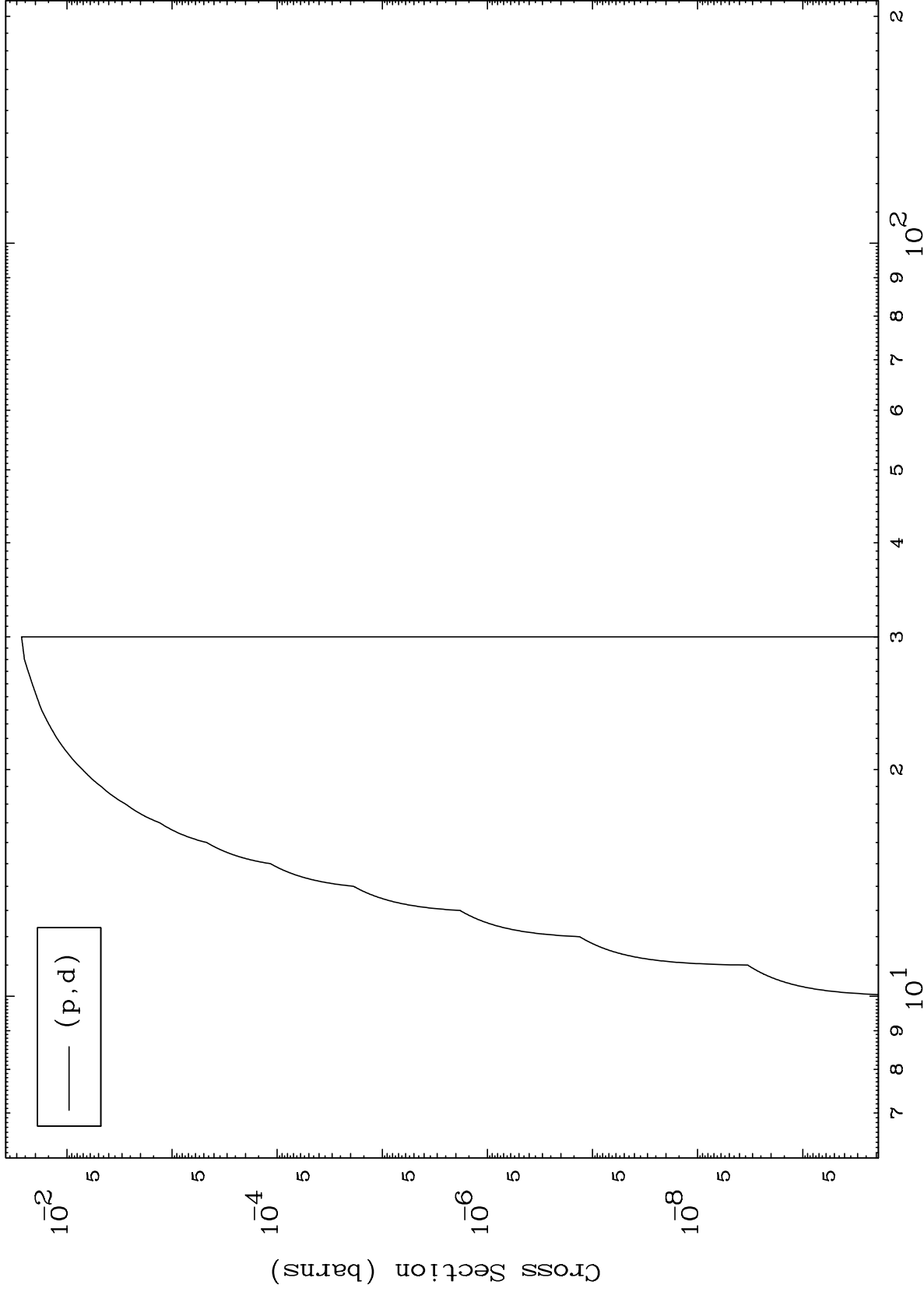
(p,p)



MAT 6425

(p,d) Levels  
0 Kelvin Cross Sections

64-Gd-152



8

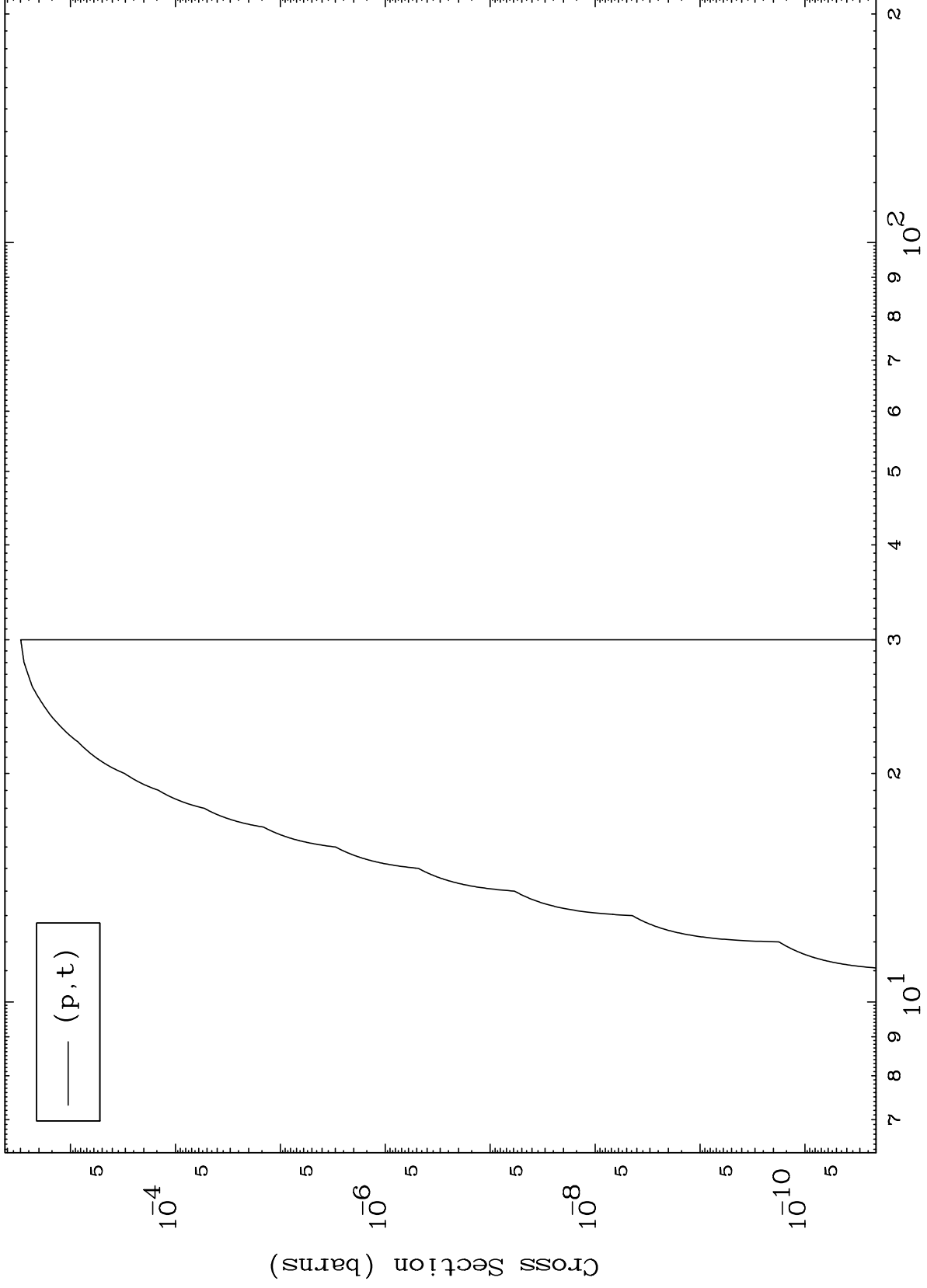
Incident Energy (MeV)

64-Gd-152

MAT 6425

(p, t) Levels  
0 Kelvin Cross Sections

64-Gd-152



9

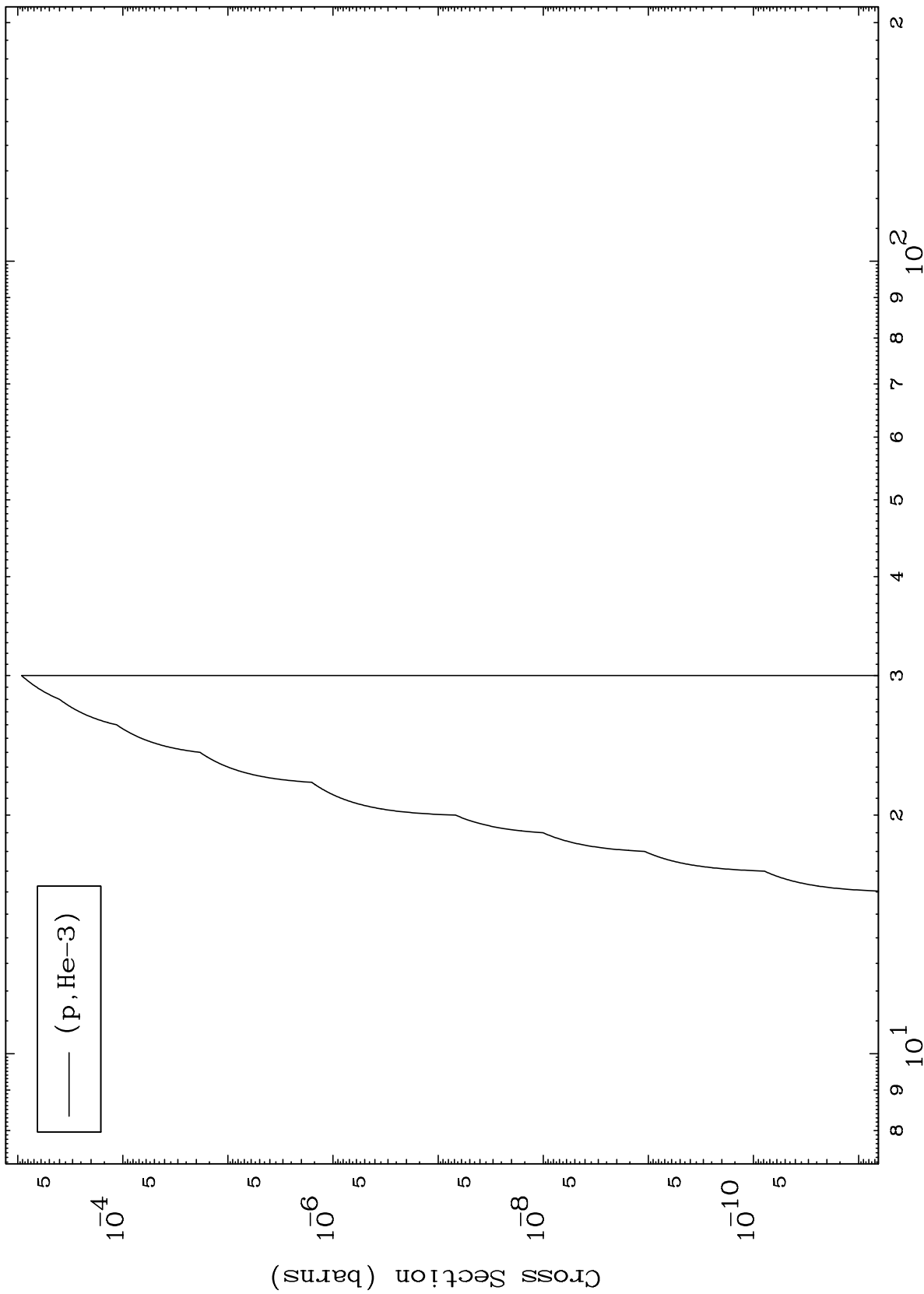
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(p,He3) Levels  
0 Kelvin Cross Sections



64-Gd-152

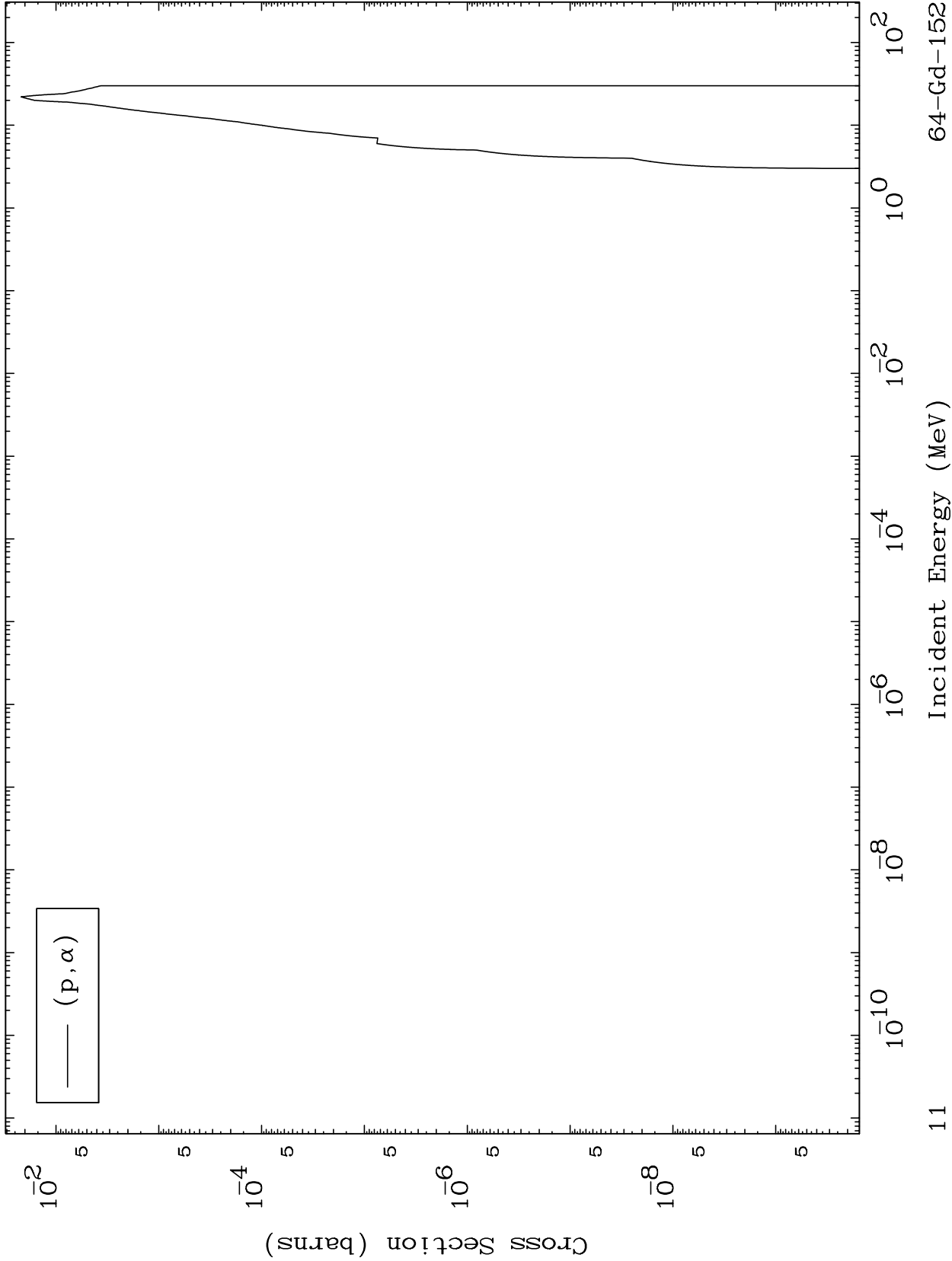
Incident Energy (MeV)

10

MAT 6425

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

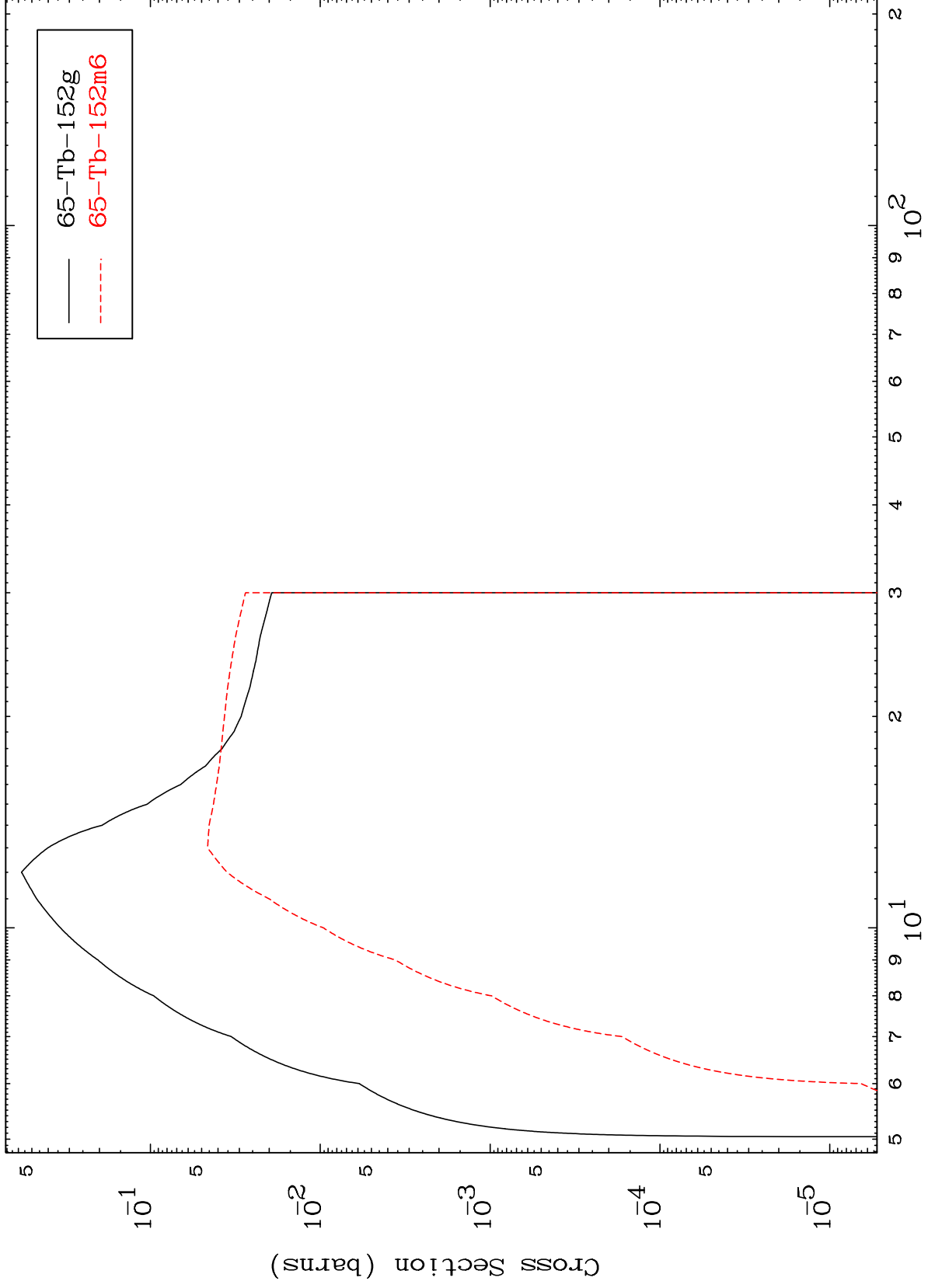
64-Gd-152



MAT 6425

Proton Inelastic  
Radionuclide Production Cross Section

64-Gd-152



12

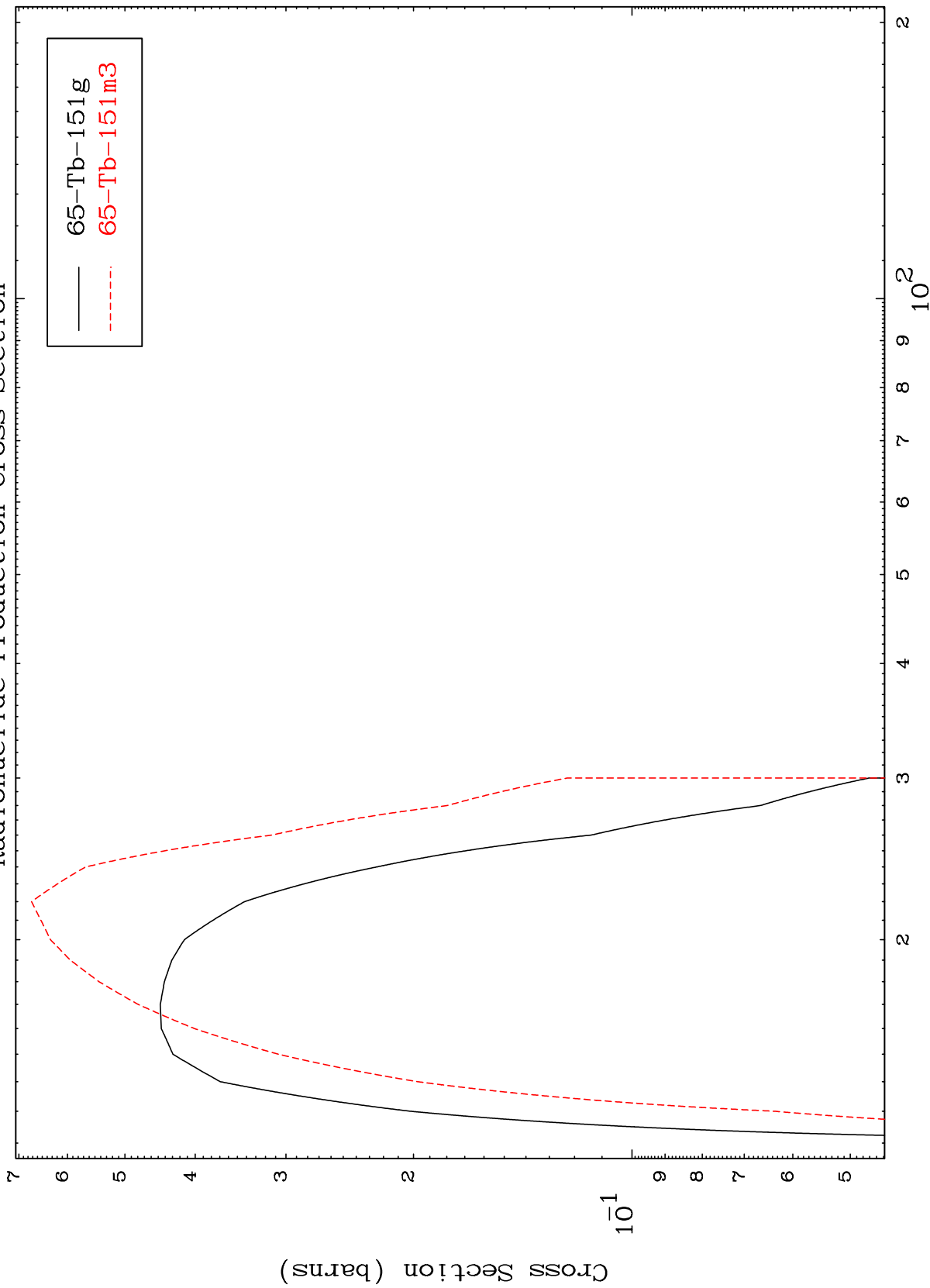
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(p,2n)  
Radionuclide Production Cross Section



65-Tb-151g  
65-Tb-151m3

13

Incident Energy (MeV)

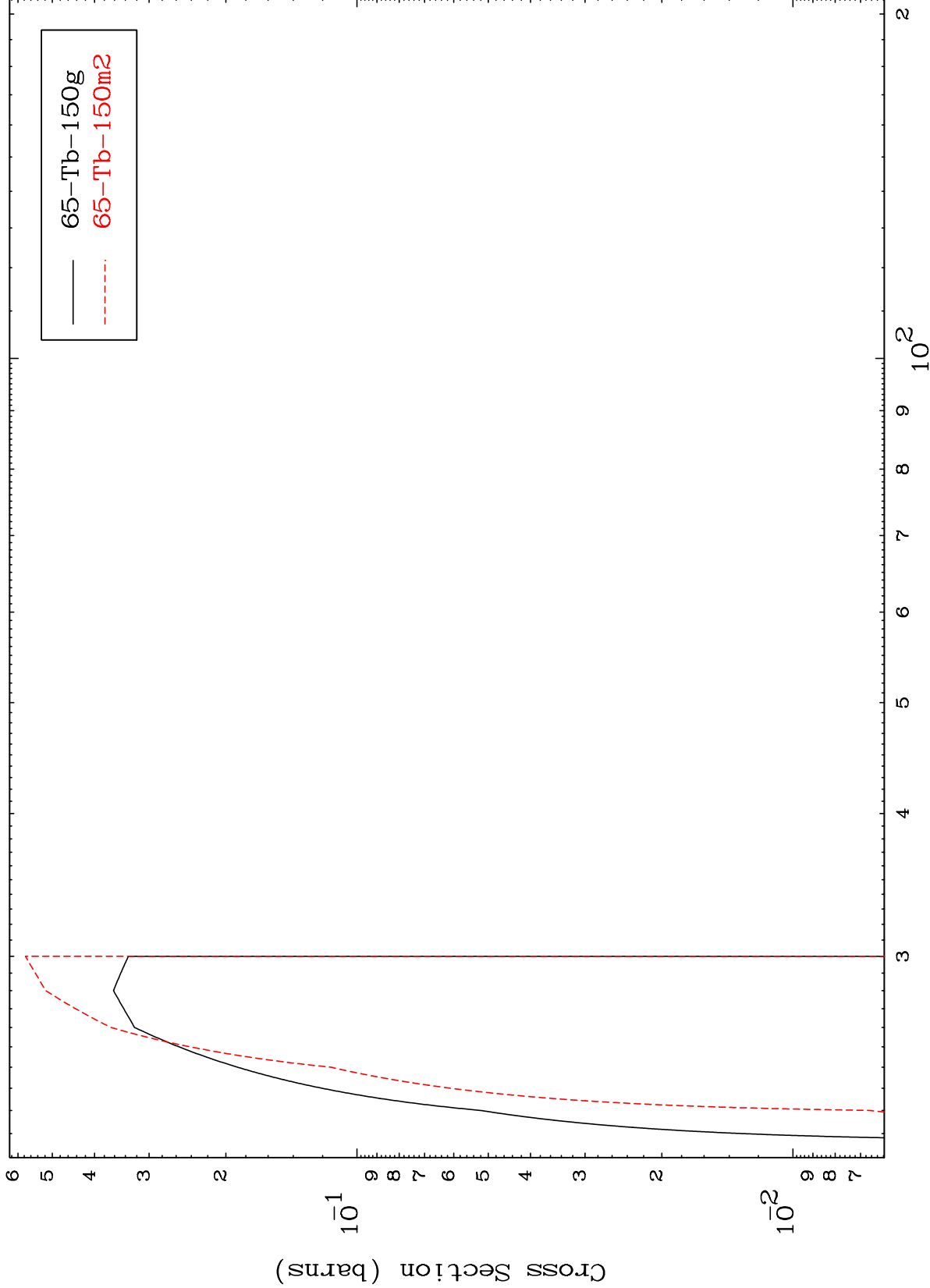
64-Gd-152

MAT 6425

(p,3n)

64-Gd-152

Radionuclide Production Cross Section



65-Tb-150g  
65-Tb-150m2

14

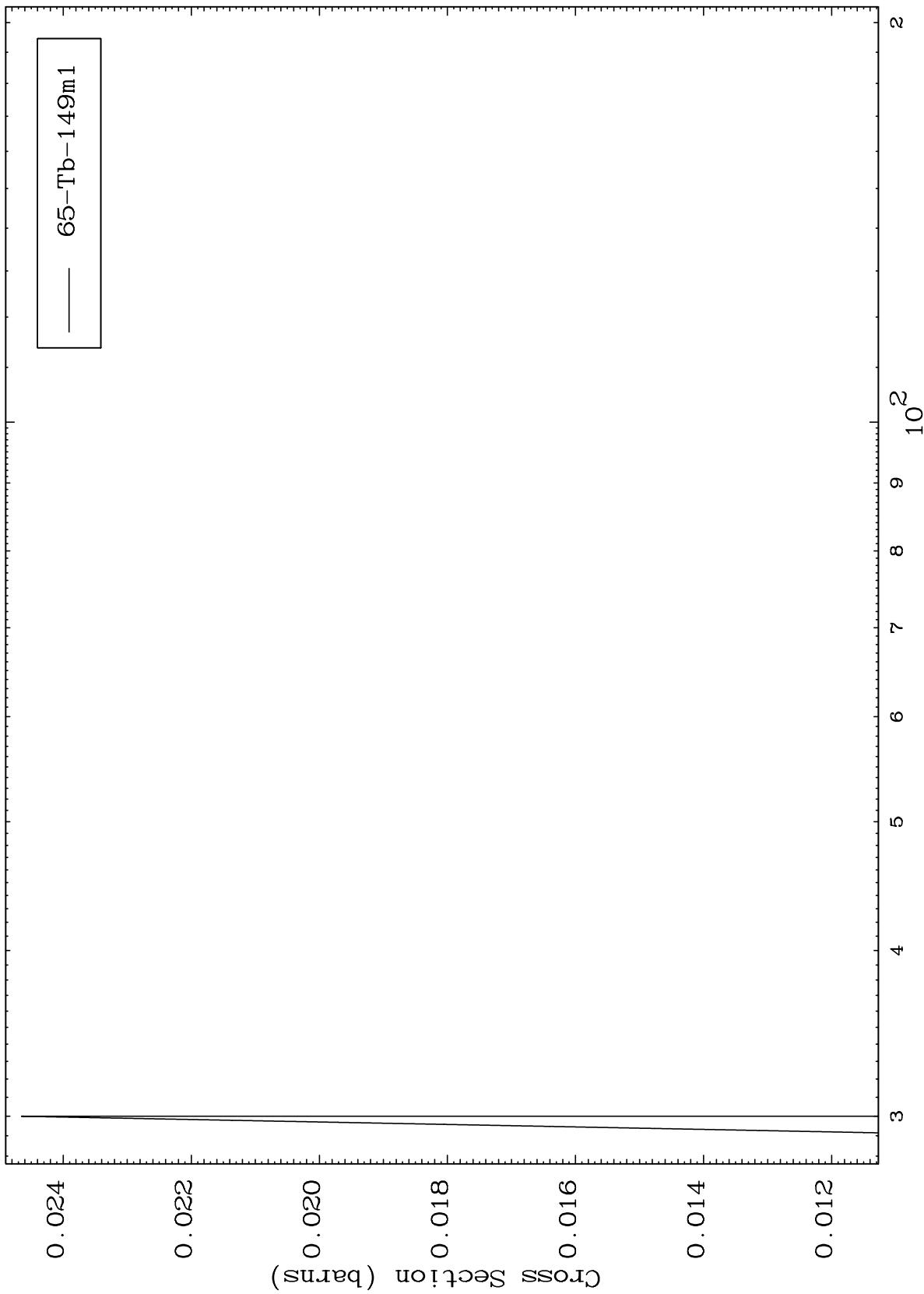
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(p,4n)  
Radionuclide Production Cross Section



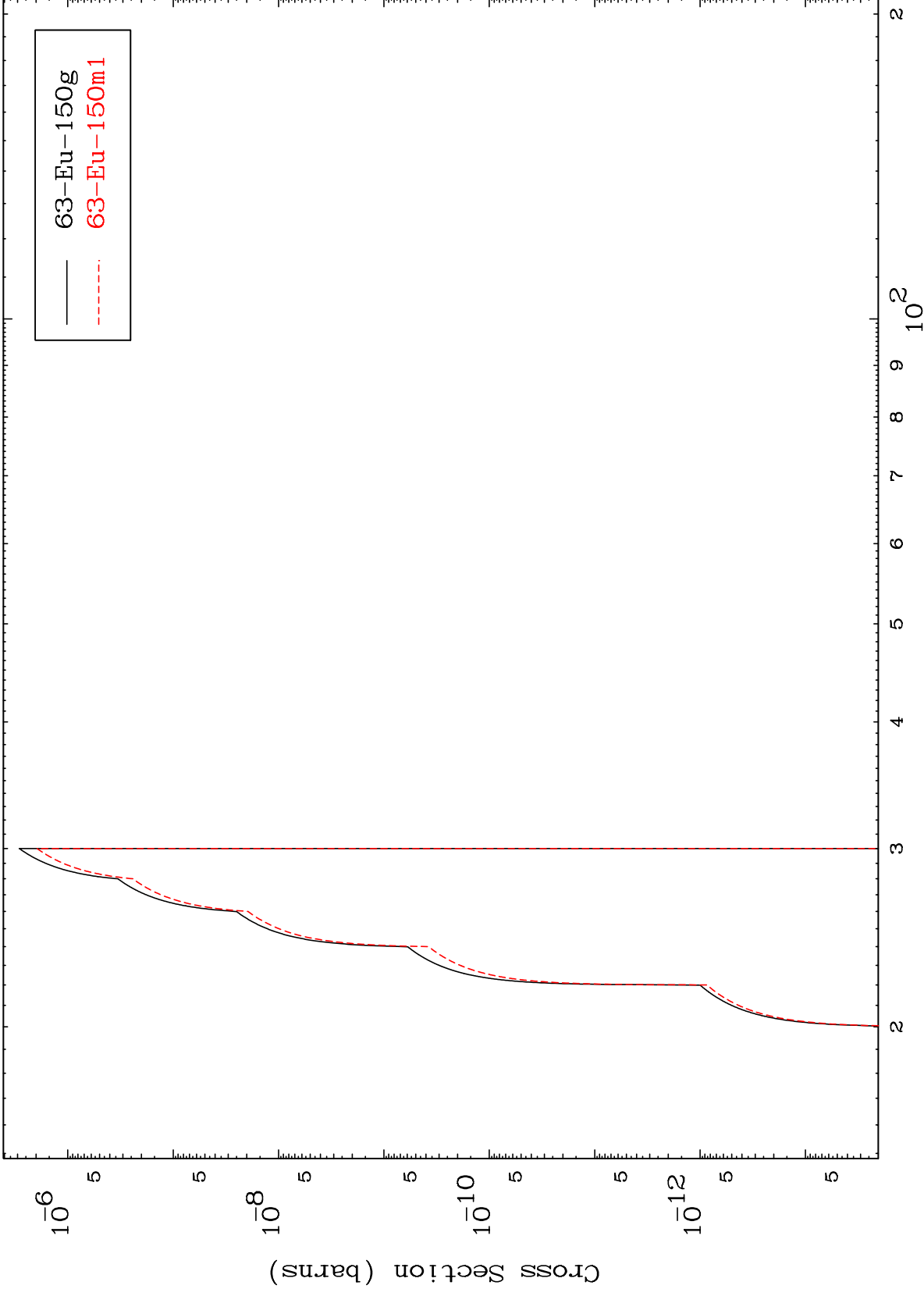
15

64-Gd-152

Incident Energy (MeV)



Radionuclide Production Cross Section

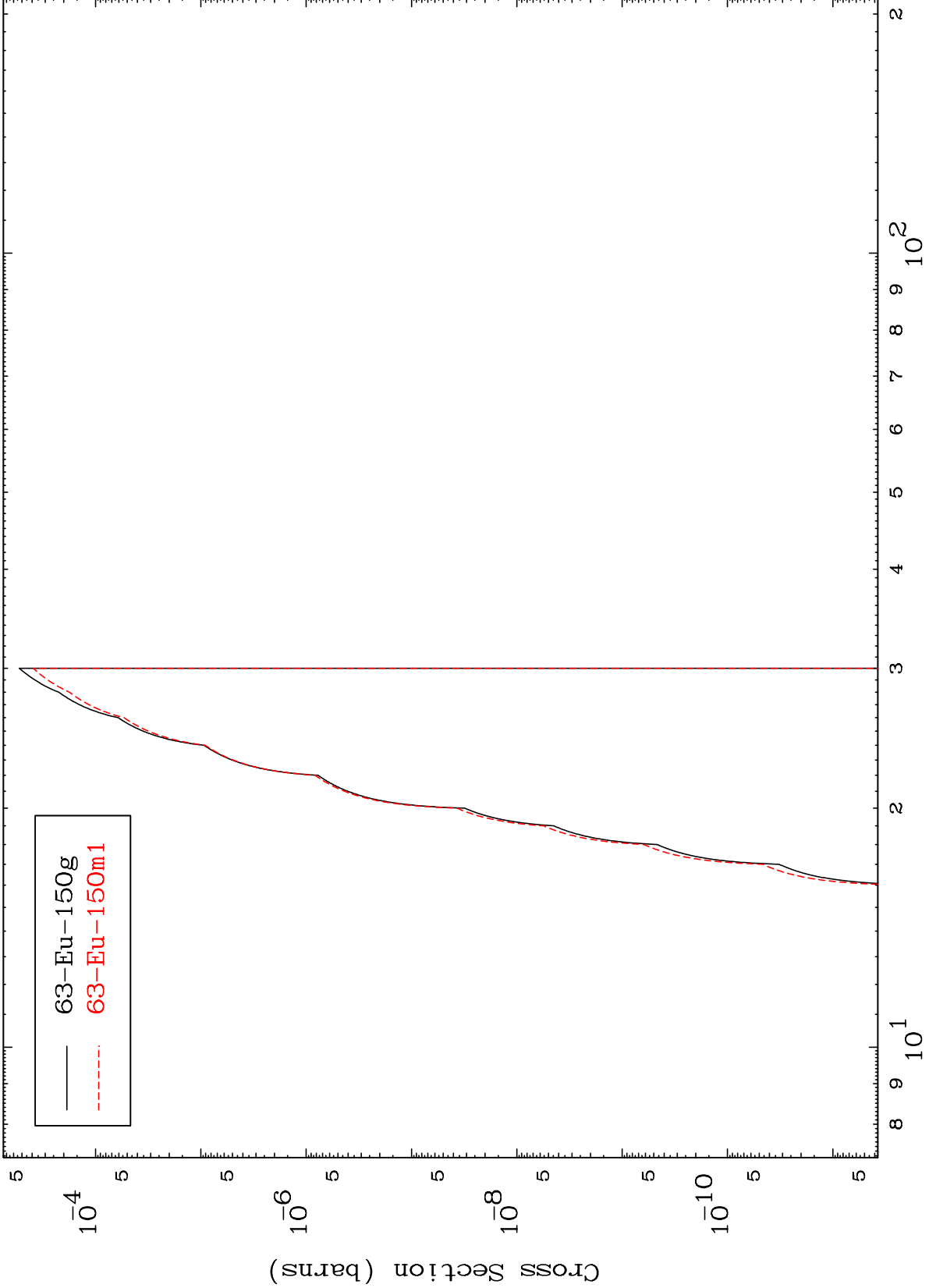


MAT 6425

(p,He-3)

64-Gd-152

Radionuclide Production Cross Section



63-Eu-150g  
63-Eu-150m1

17

Incident Energy (MeV)

64-Gd-152

