

Program EVALPLOT  
(Version 2017-1)

by

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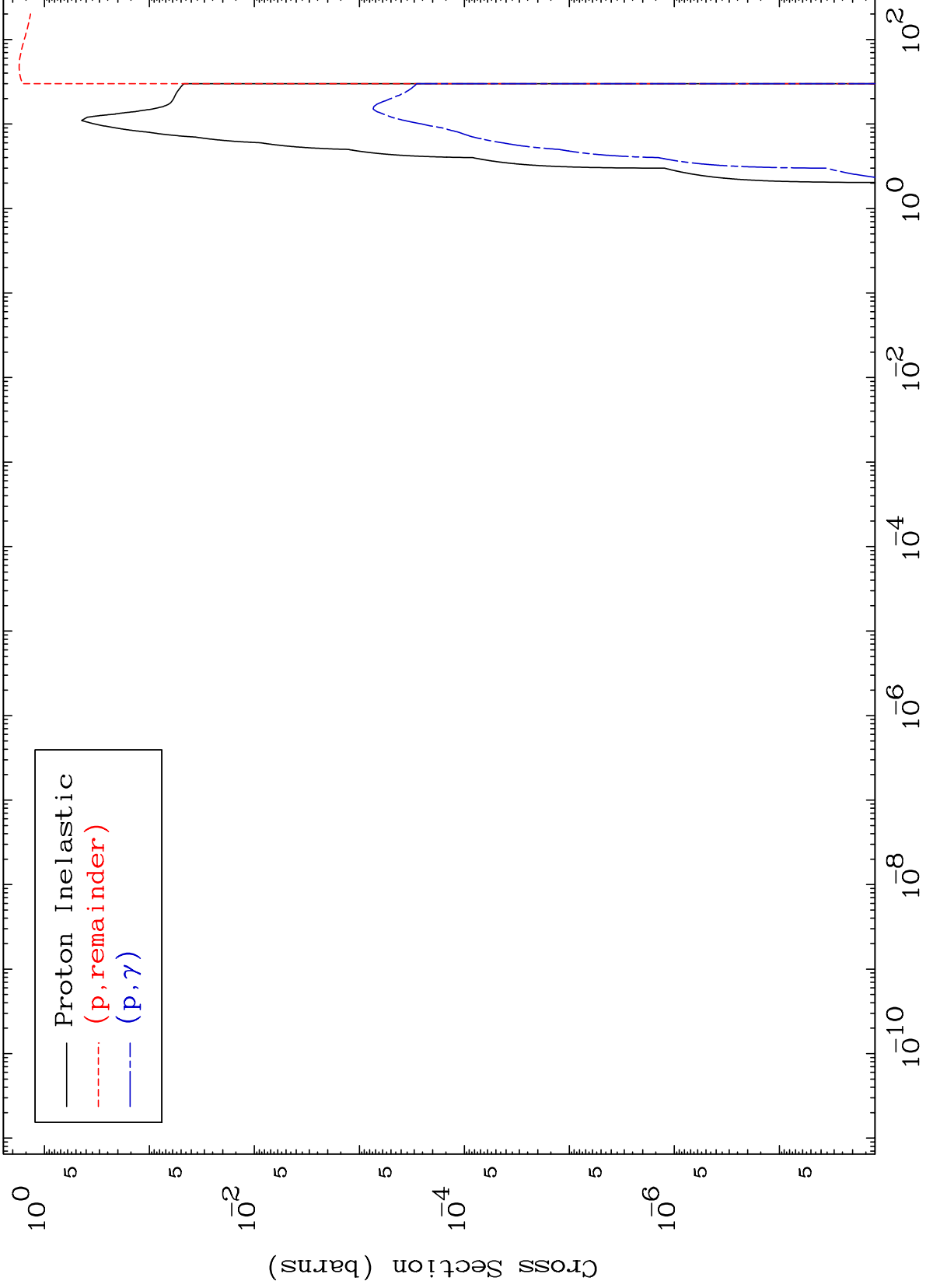
Press Mouse Button to Start

MAT 6434

Proton Major

64-Gd-155

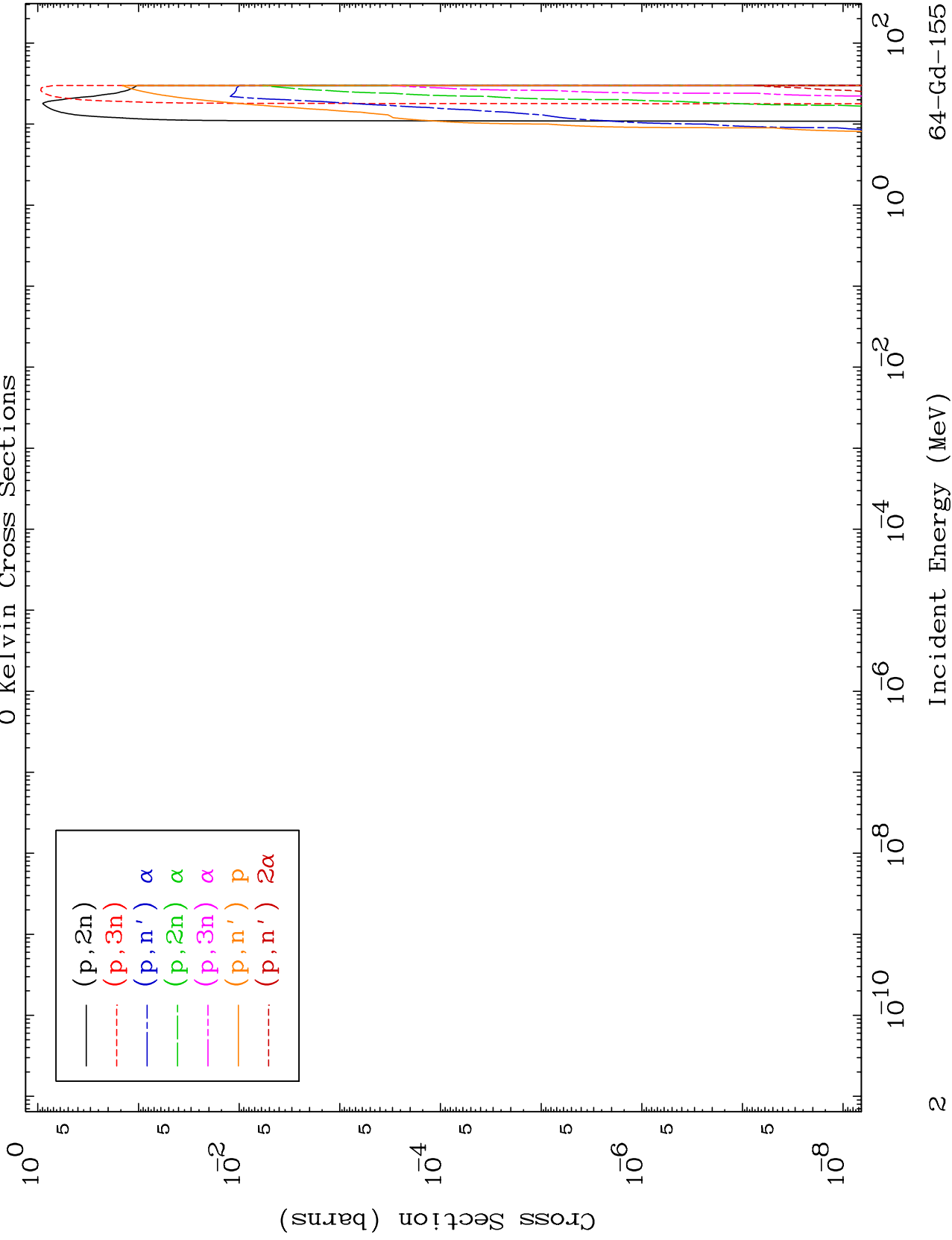
0 Kelvin Cross Sections

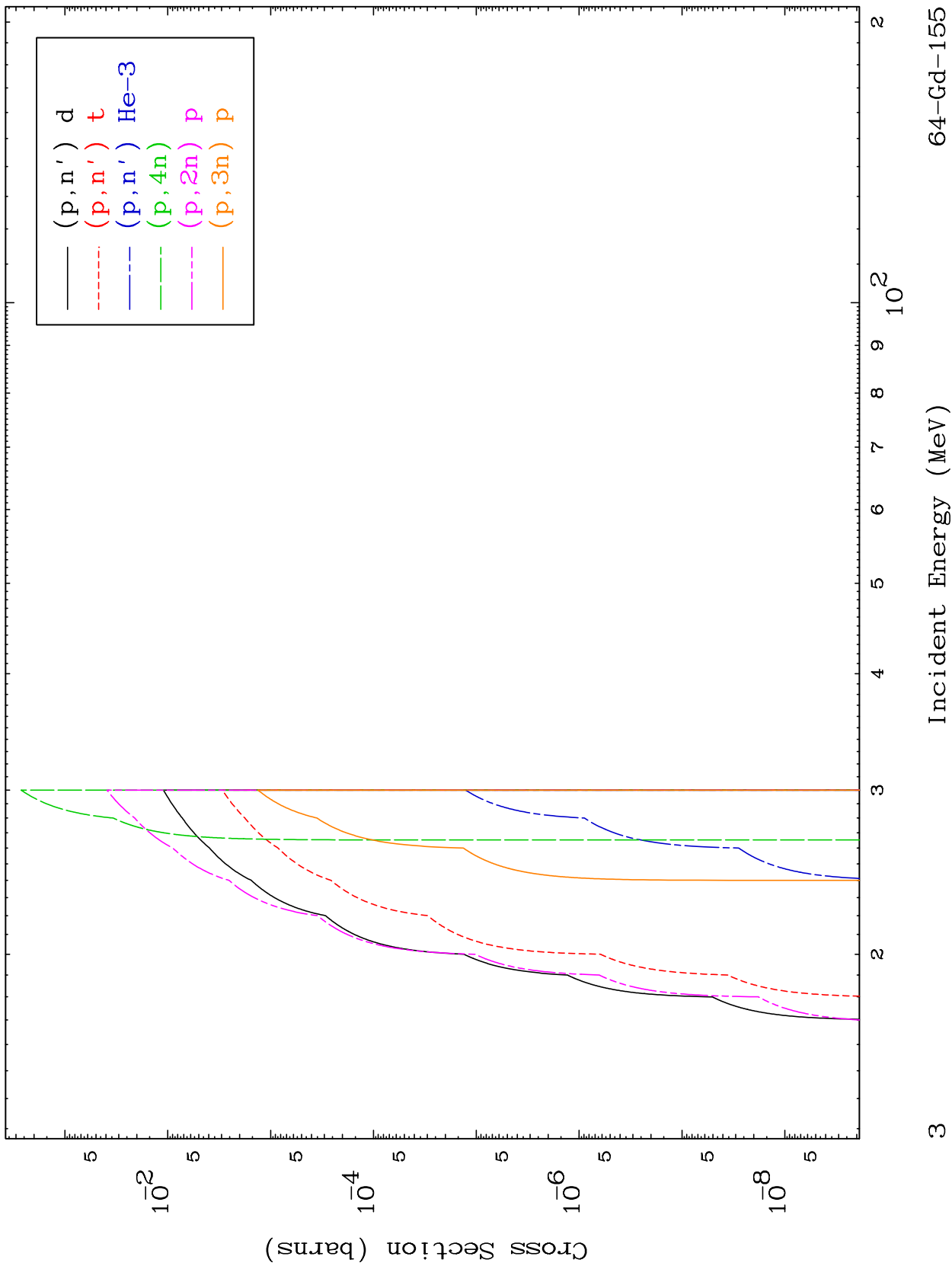


MAT 6434

Proton Neutron Production  
0 Kelvin Cross Sections

64-Gd-155

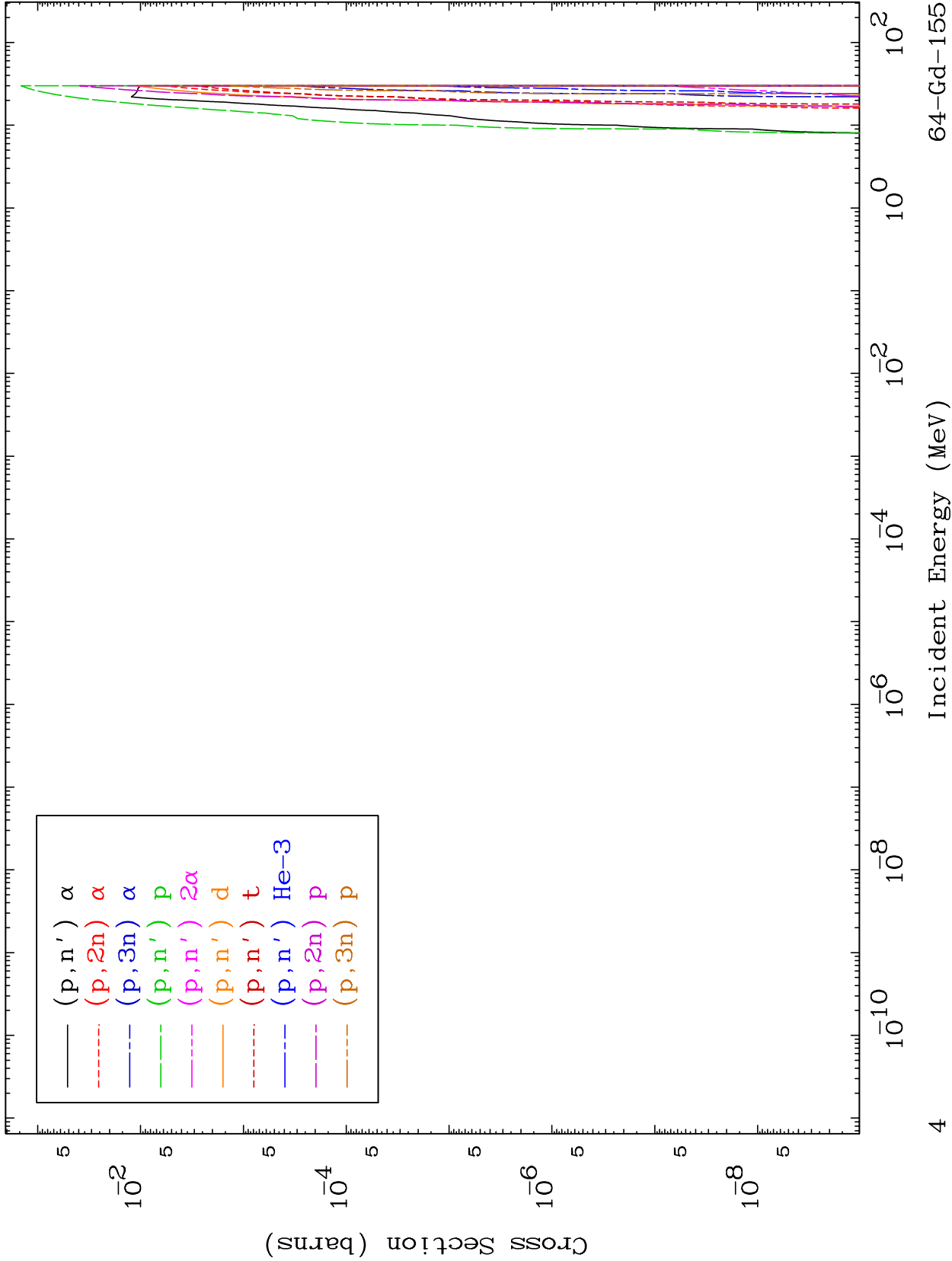




MAT 6434

Proton Charged Particle  
0 Kelvin Cross Sections

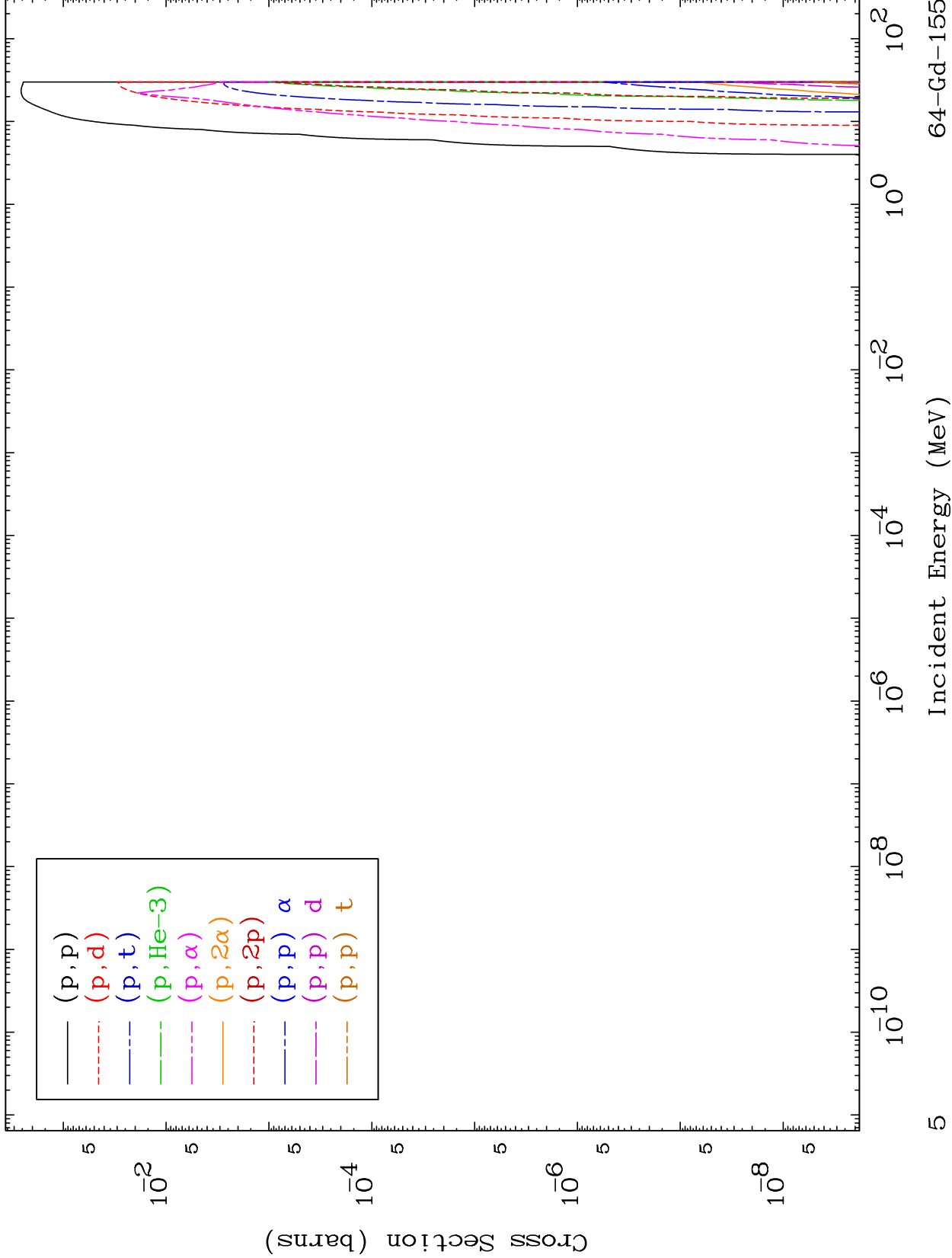
64-Gd-155



MAT 6434

Proton Charged Particle  
0 Kelvin Cross Sections

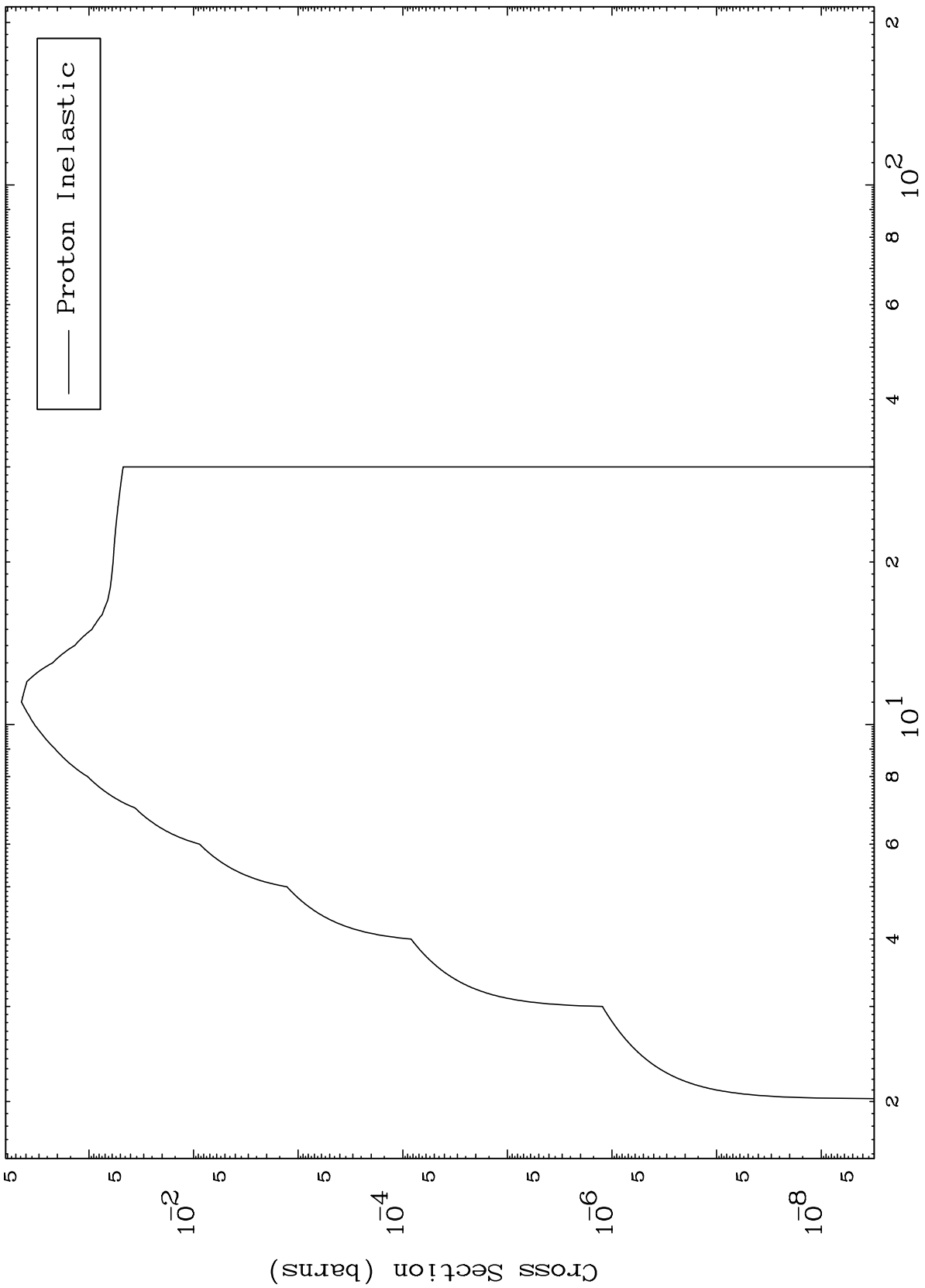
64-Gd-155



MAT 6434

64-Gd-155

(p,n') Level  
0 Kelvin Cross Sections



64-Gd-155

Incident Energy (MeV)

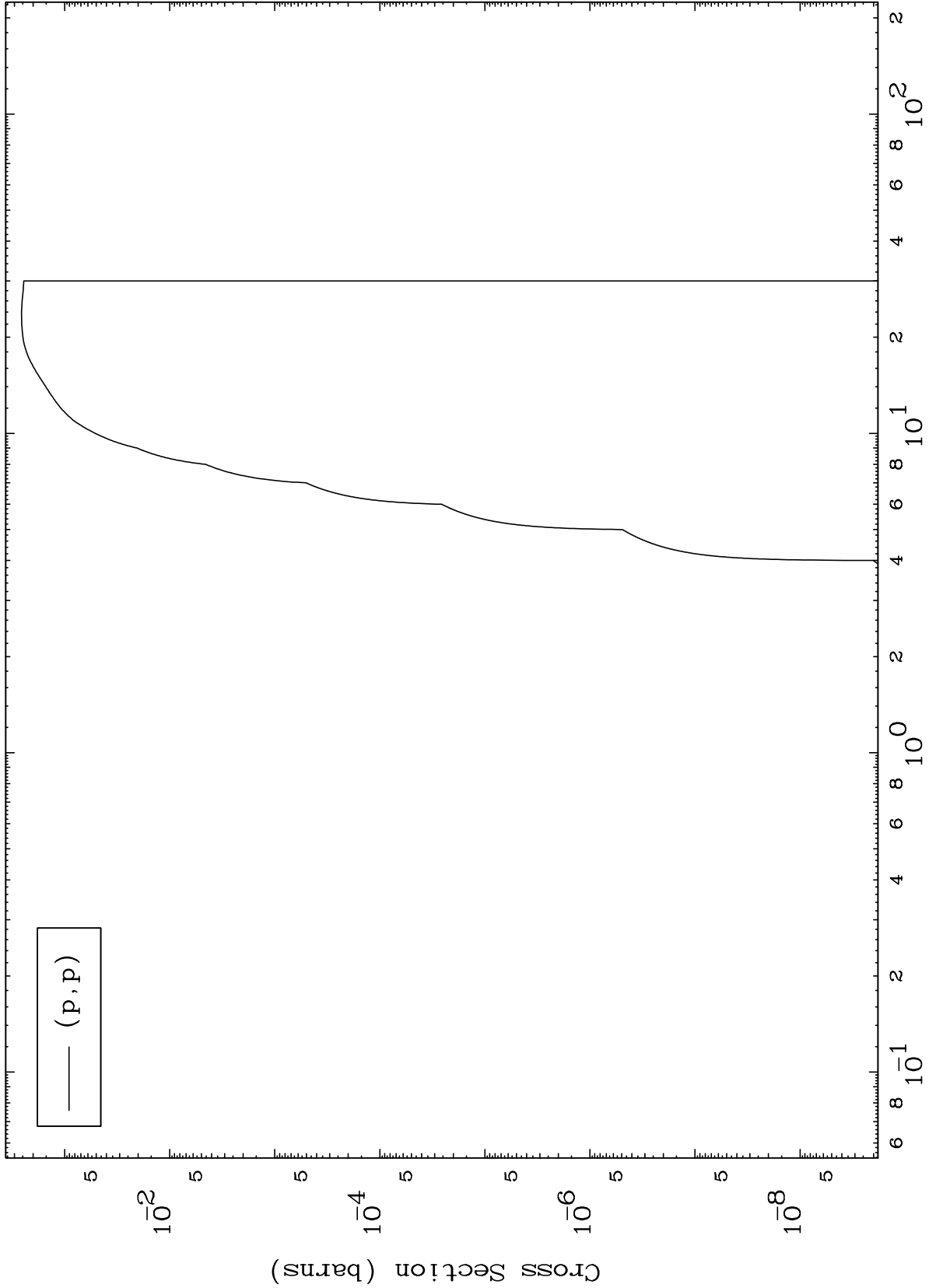
6

MAT 6434

(p,p) Levels

64-Gd-155

0 Kelvin Cross Sections



7

Incident Energy (MeV)

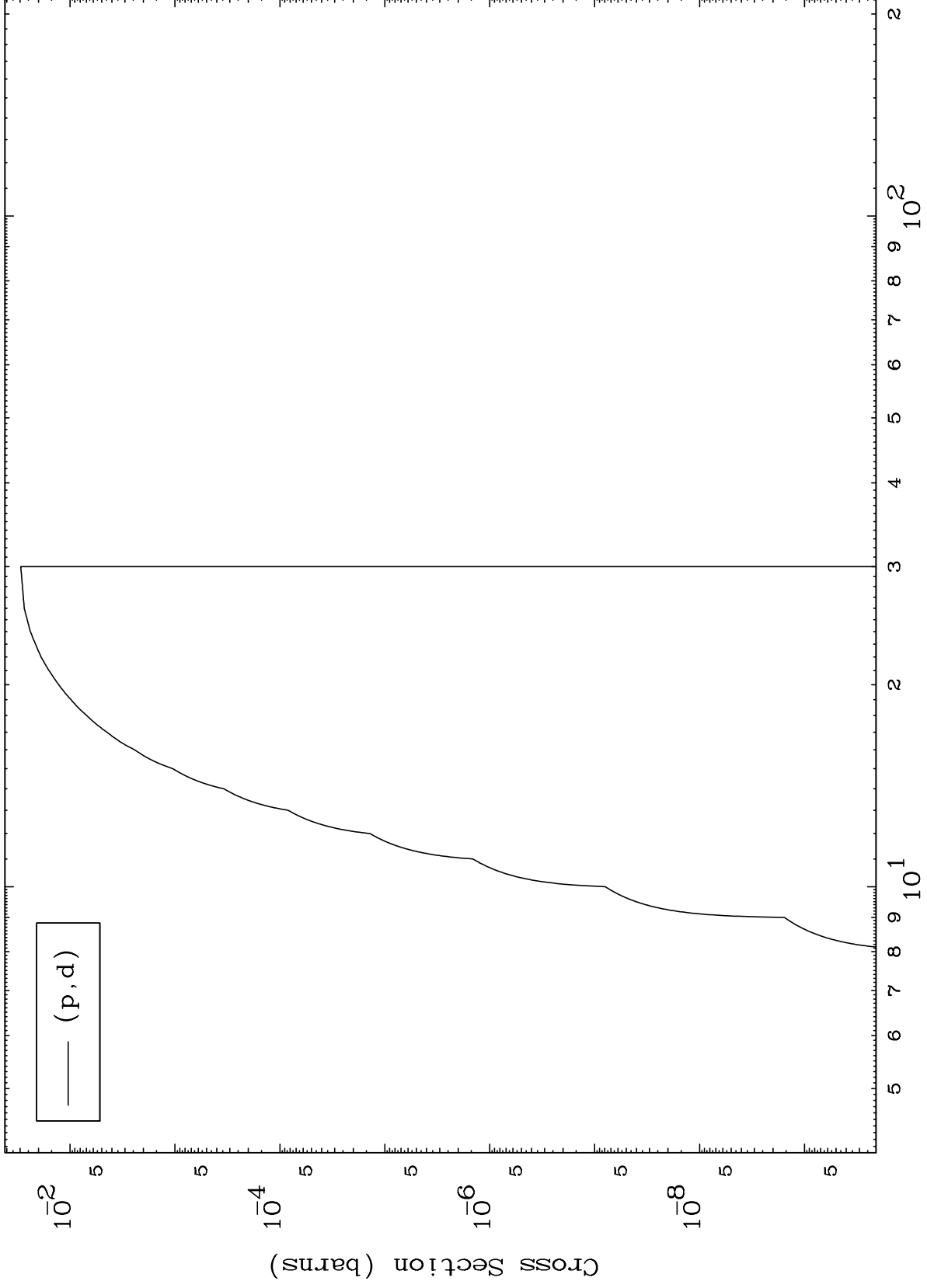
64-Gd-155



MAT 6434

(p,d) Levels  
0 Kelvin Cross Sections

64-Gd-155



8

Incident Energy (MeV)

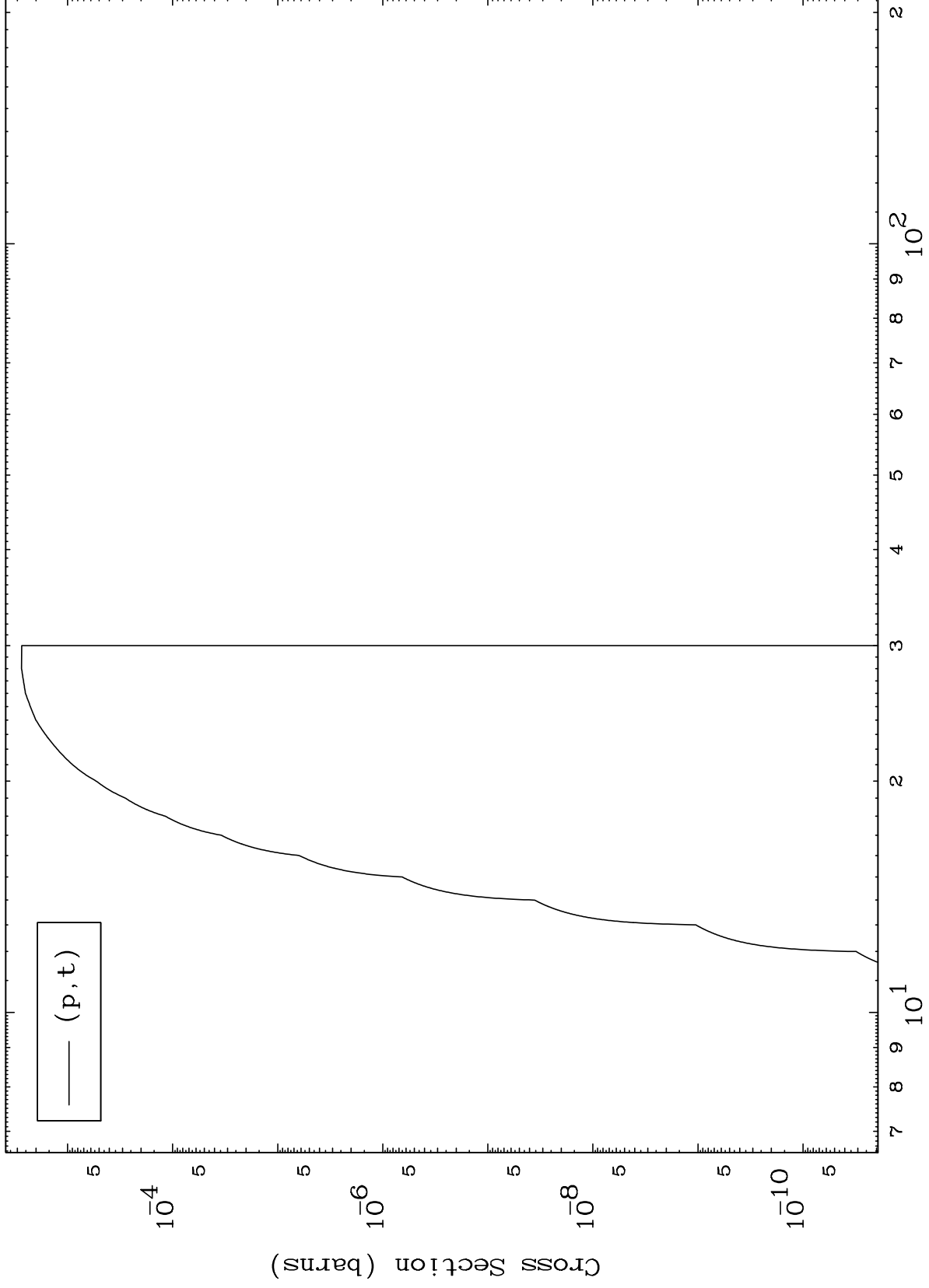
64-Gd-155

MAT 6434

(p, t) Levels

64-Gd-155

0 Kelvin Cross Sections



9

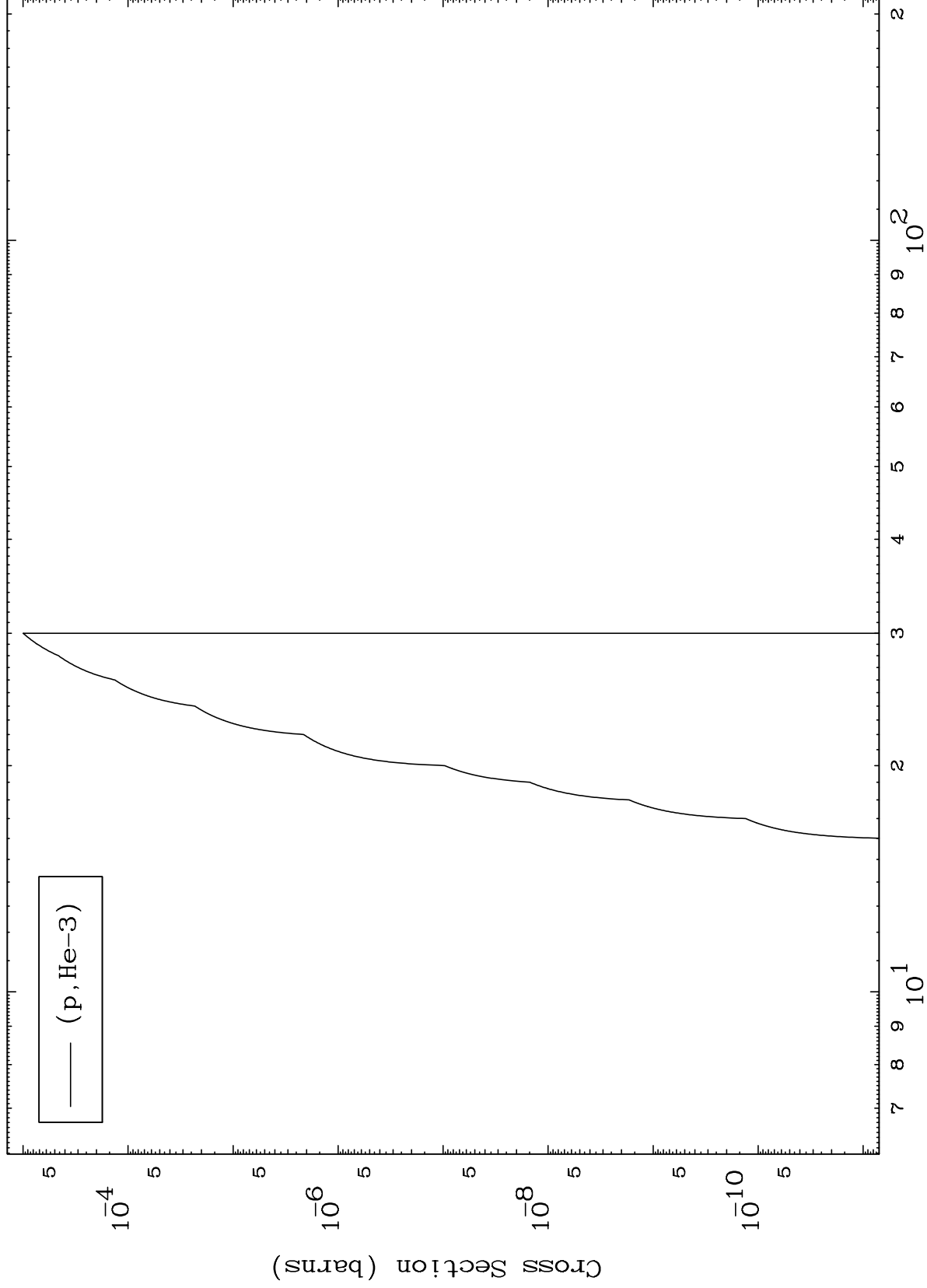
Incident Energy (MeV)

64-Gd-155

MAT 6434

(p,He3) Levels  
0 Kelvin Cross Sections

64-Gd-155



10

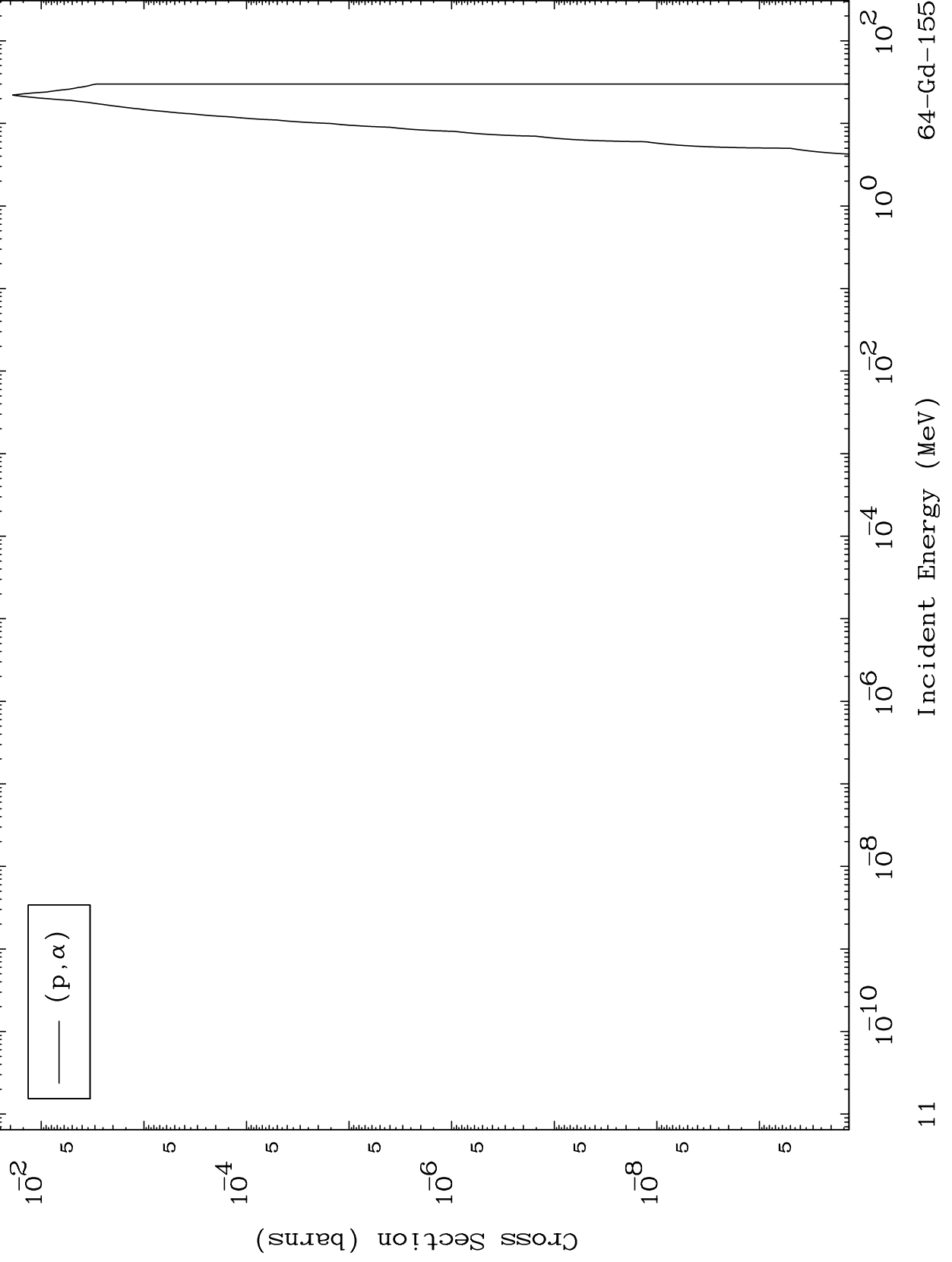
Incident Energy (MeV)

64-Gd-155

MAT 6434

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

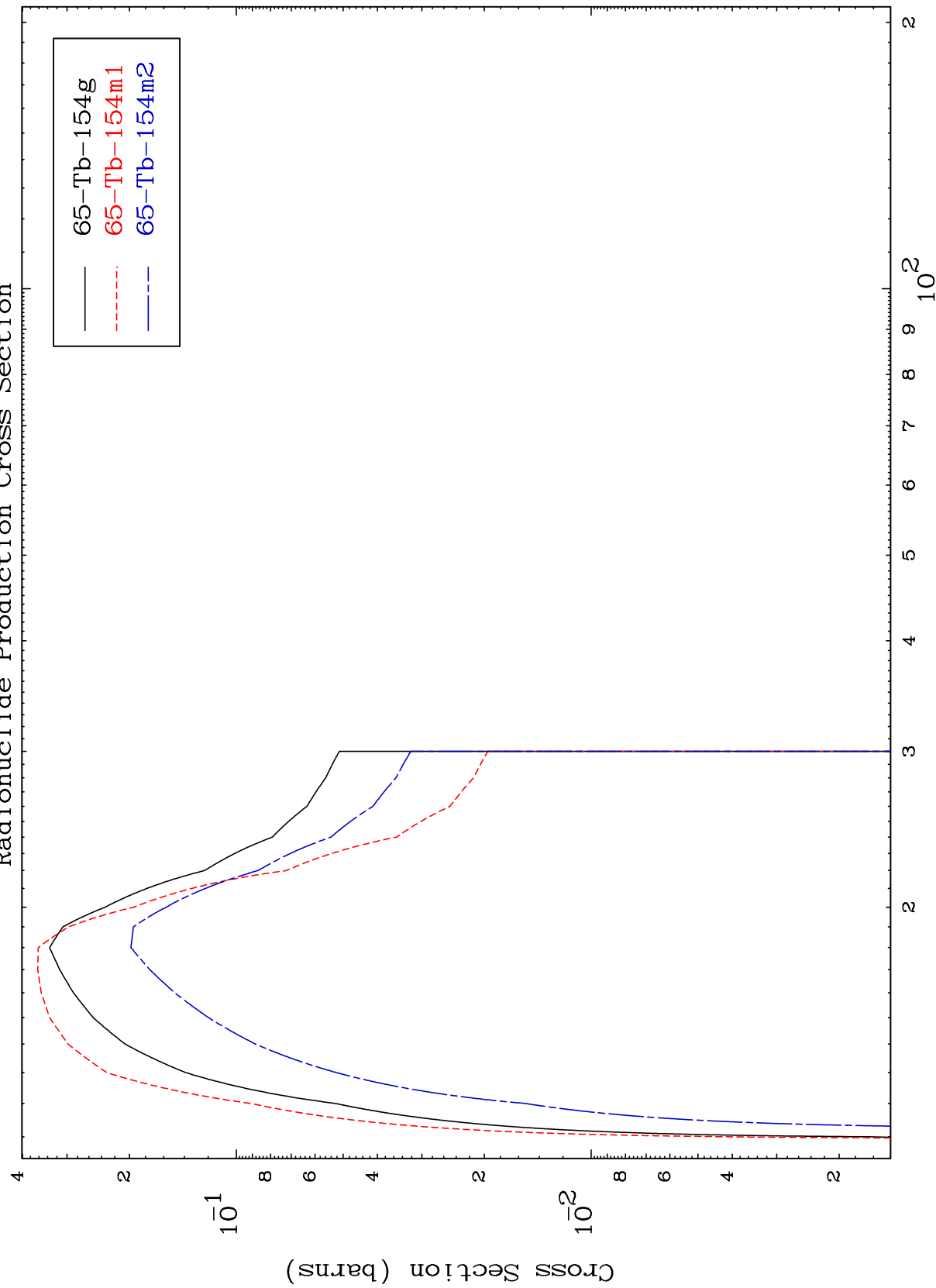
64-Gd-155



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64-Gd-155

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

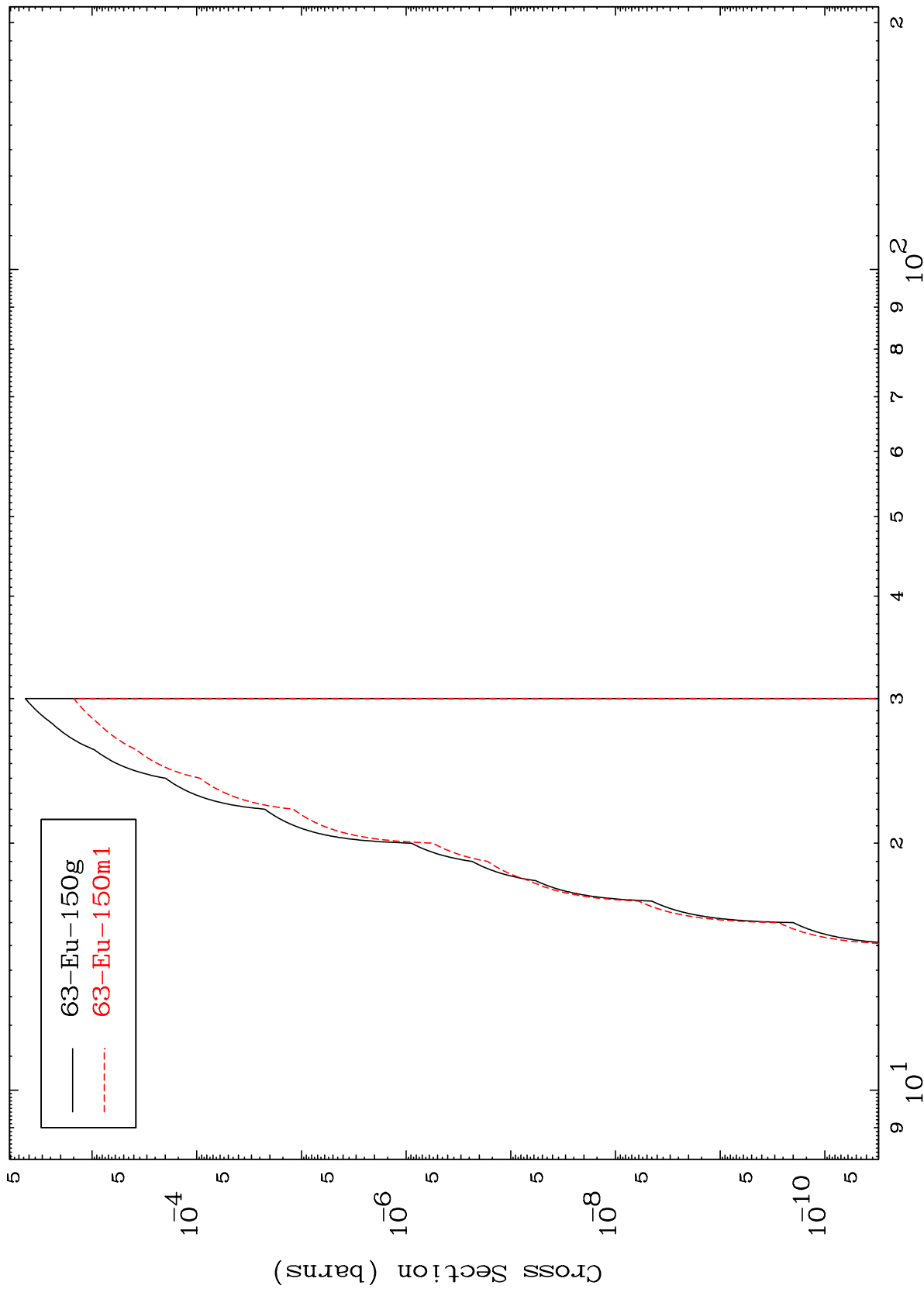
64-Gd-155

MAT 6434

(p,2n)  $\alpha$

64-Gd-155

Radionuclide Production Cross Section



13

Incident Energy (MeV)

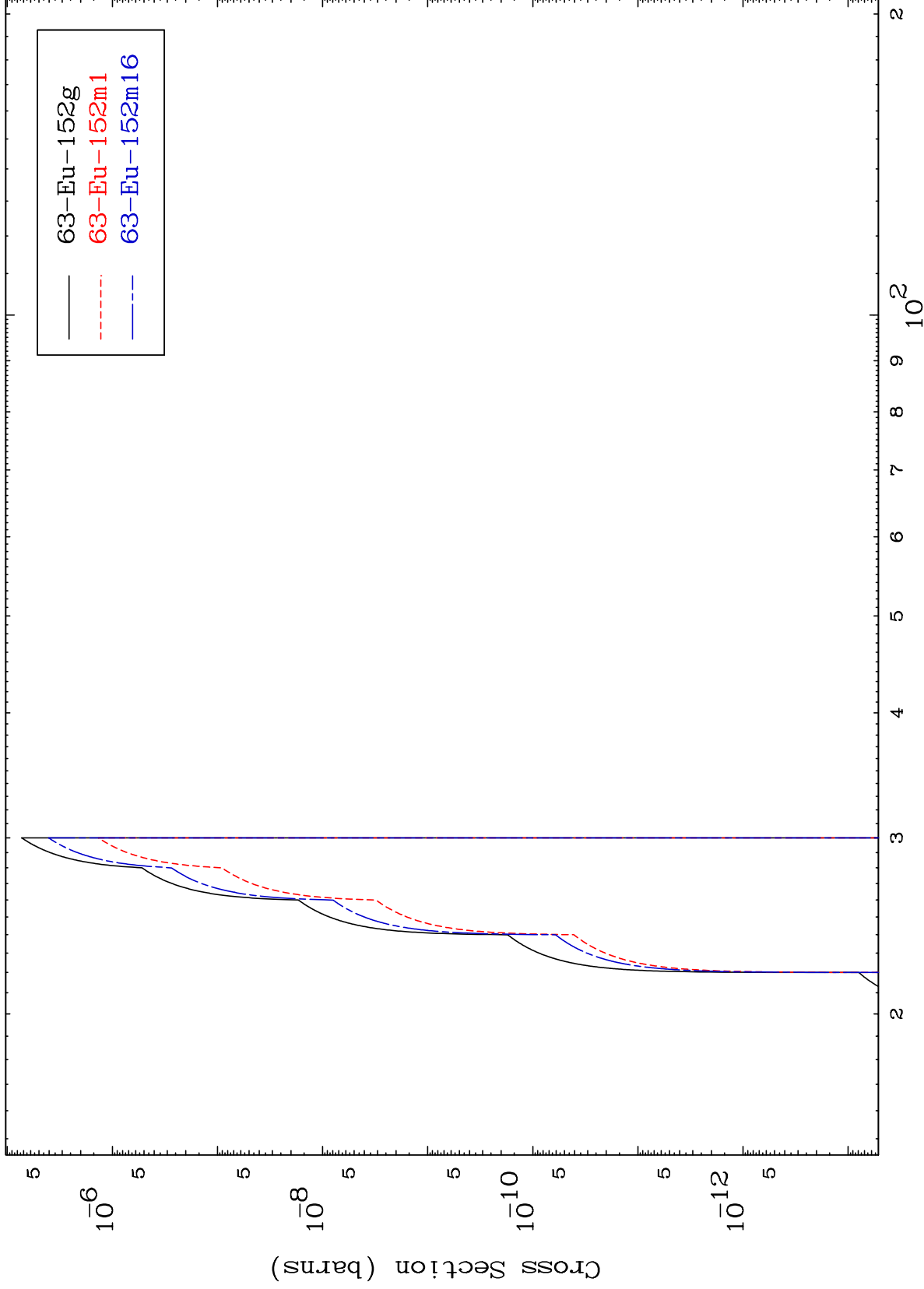
64-Gd-155

MAT 6434

(p,n') He-3

64-Gd-155

Radionuclide Production Cross Section



14

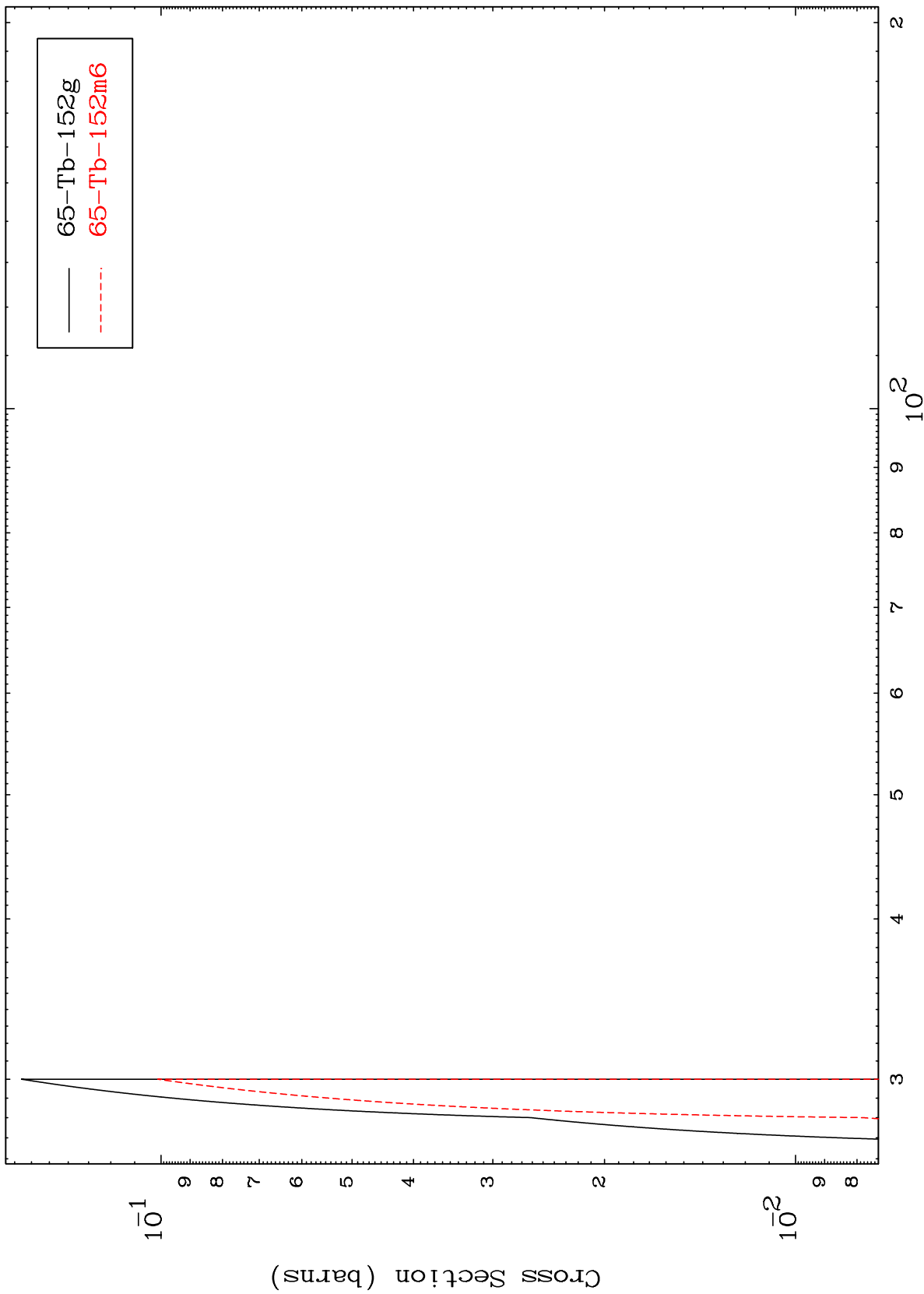
Incident Energy (MeV)

64-Gd-155

MAT 6434

64-Gd-155

(p,4n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

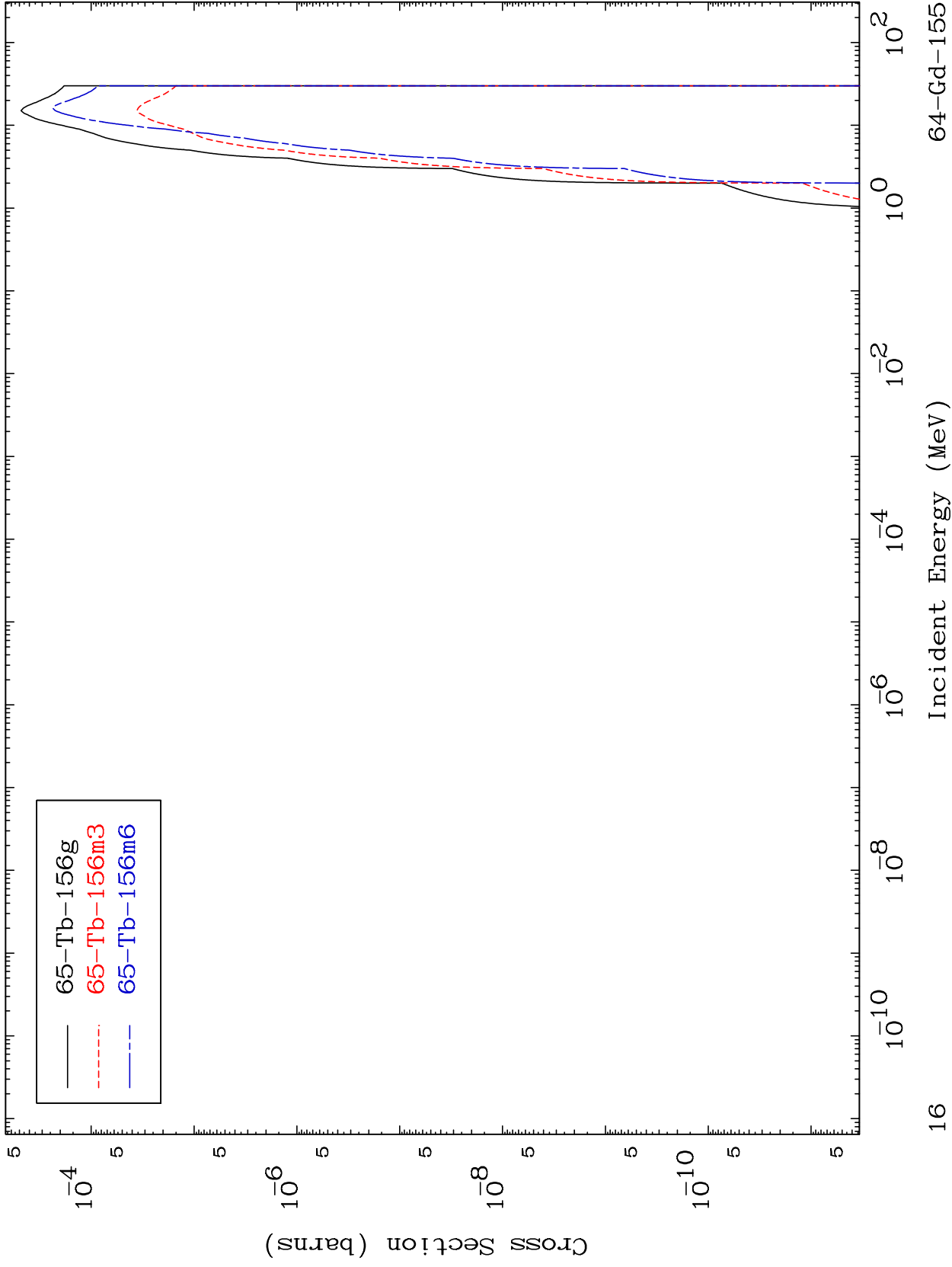
64-Gd-155



MAT 6434

64-Gd-155

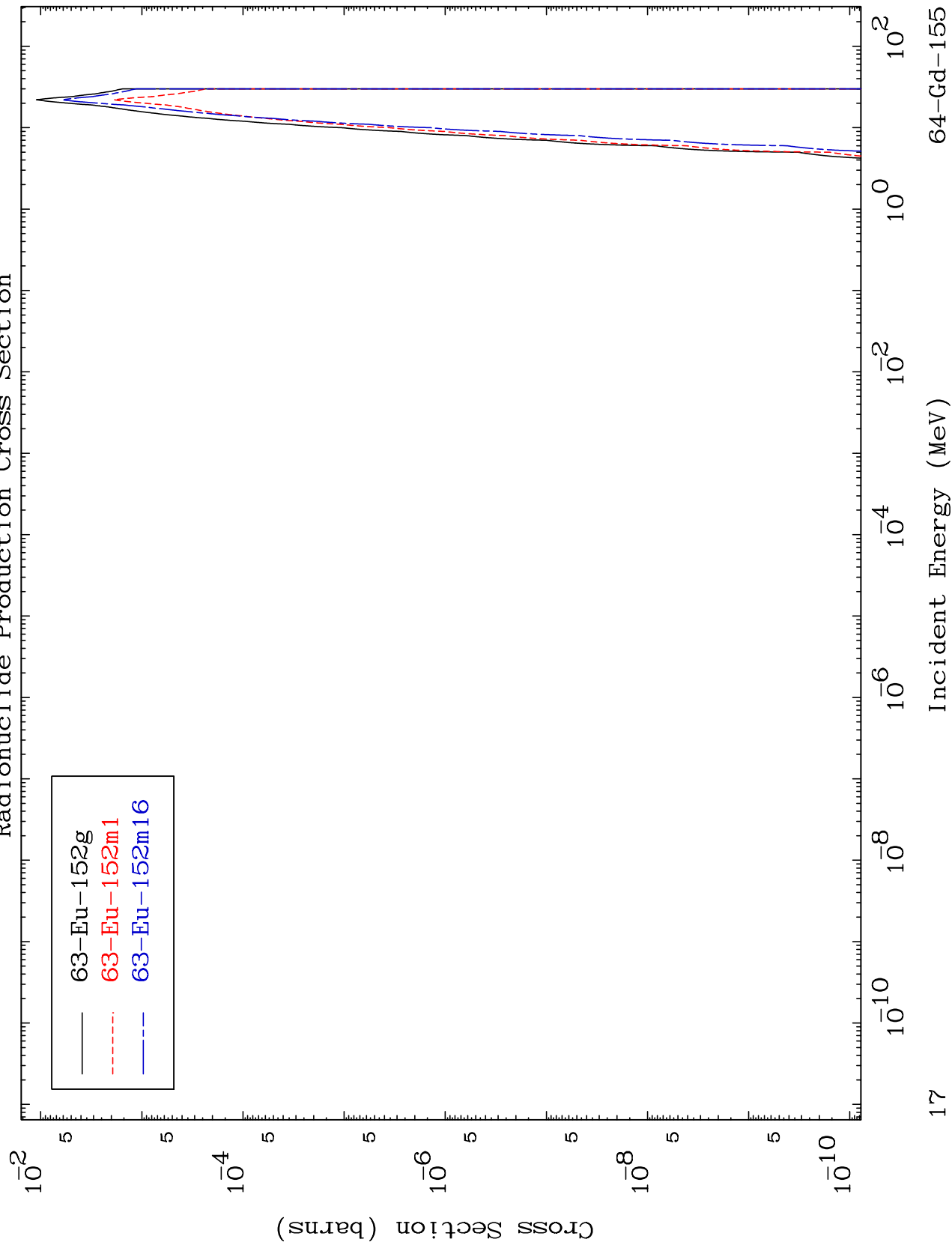
(p,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 6434

64-Gd-155

(p,  $\alpha$ )  
Radionuclide Production Cross Section

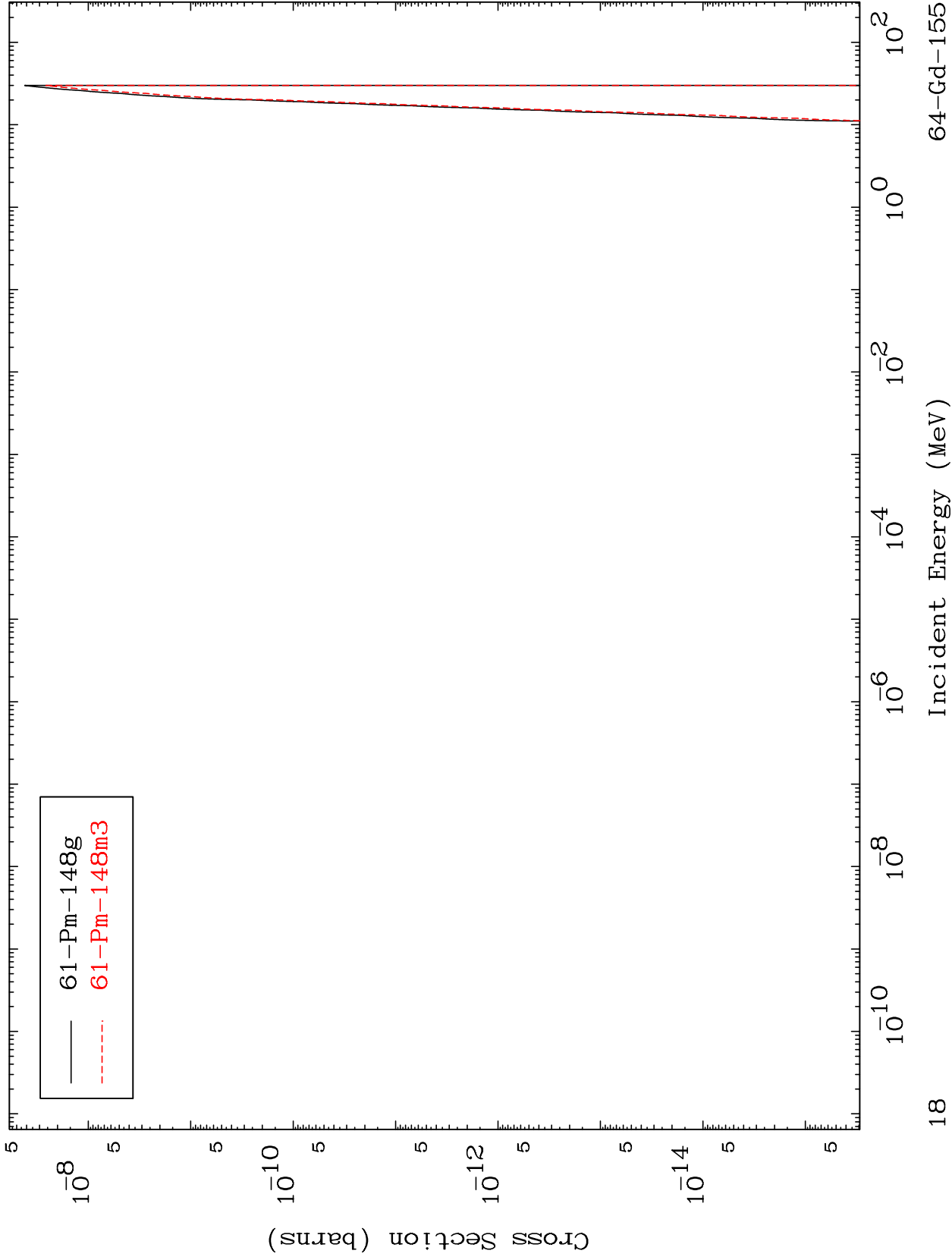


MAT 6434

(p,2α)

64-Gd-155

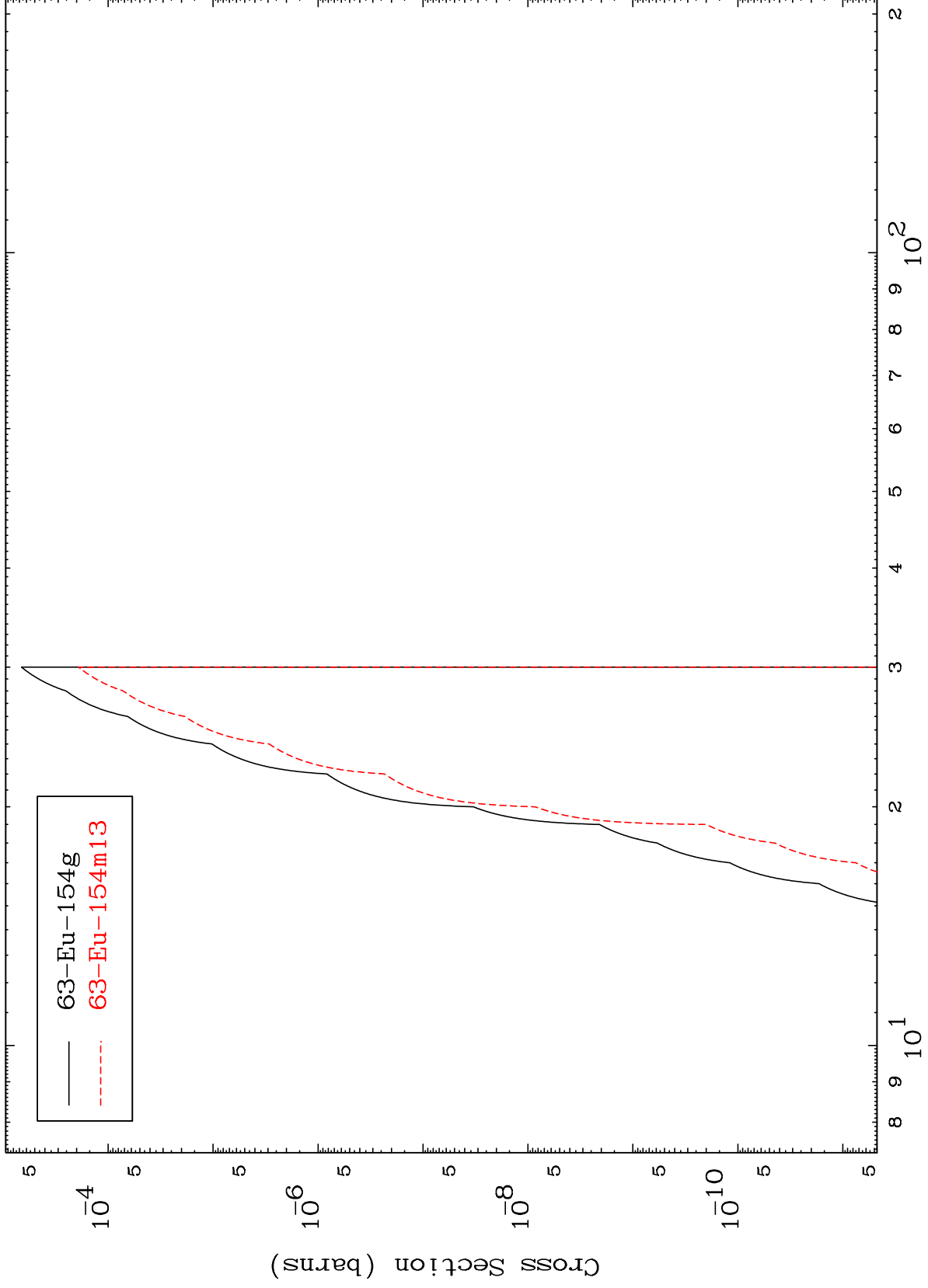
Radionuclide Production Cross Section



MAT 6434

64-Gd-155

(p,2p)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

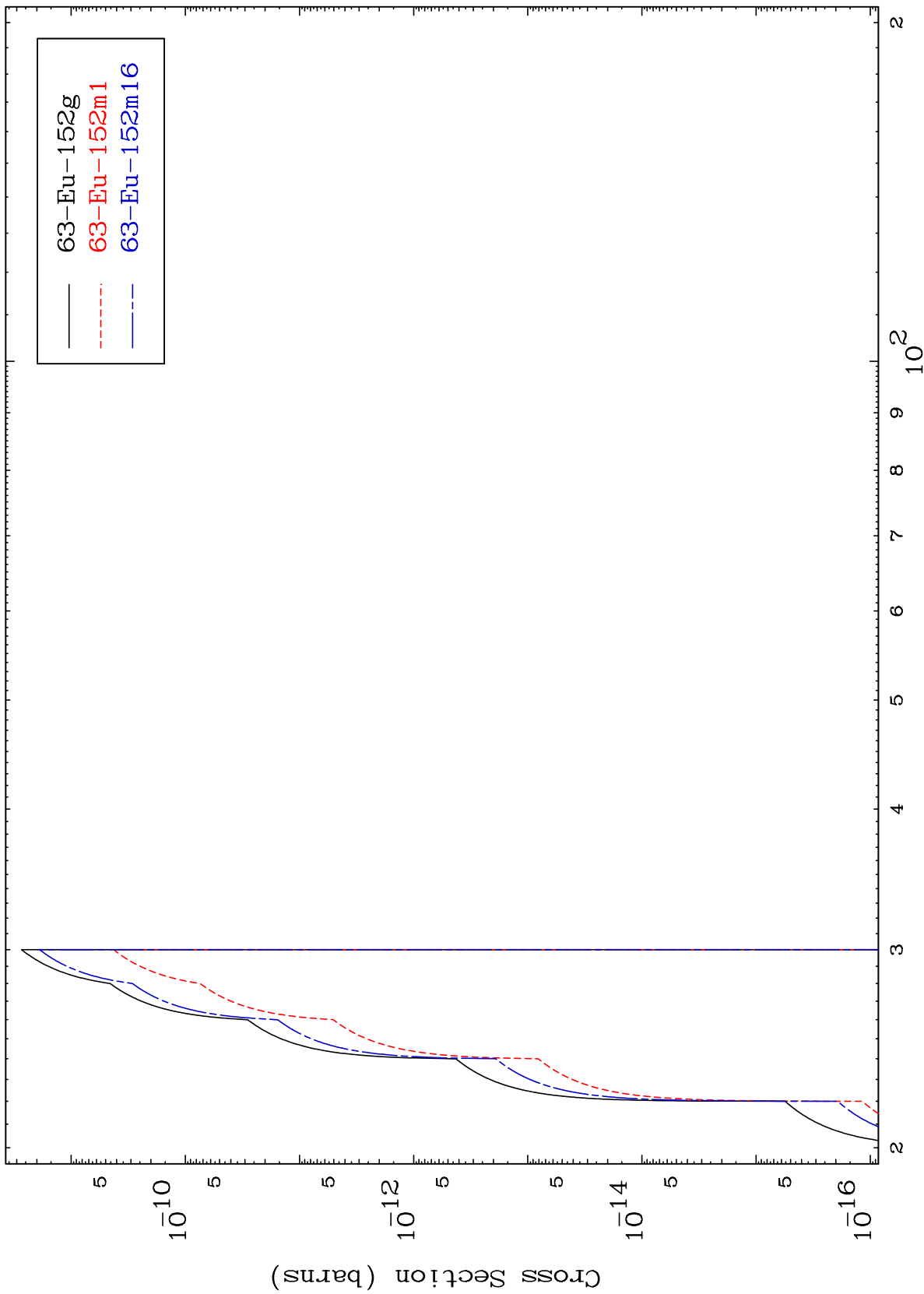
64-Gd-155

MAT 6434

(p,p) t

64-Gd-155

Radionuclide Production Cross Section



20

Incident Energy (MeV)

64-Gd-155