

Program EVALPLOT  
(Version 2021-1)

by

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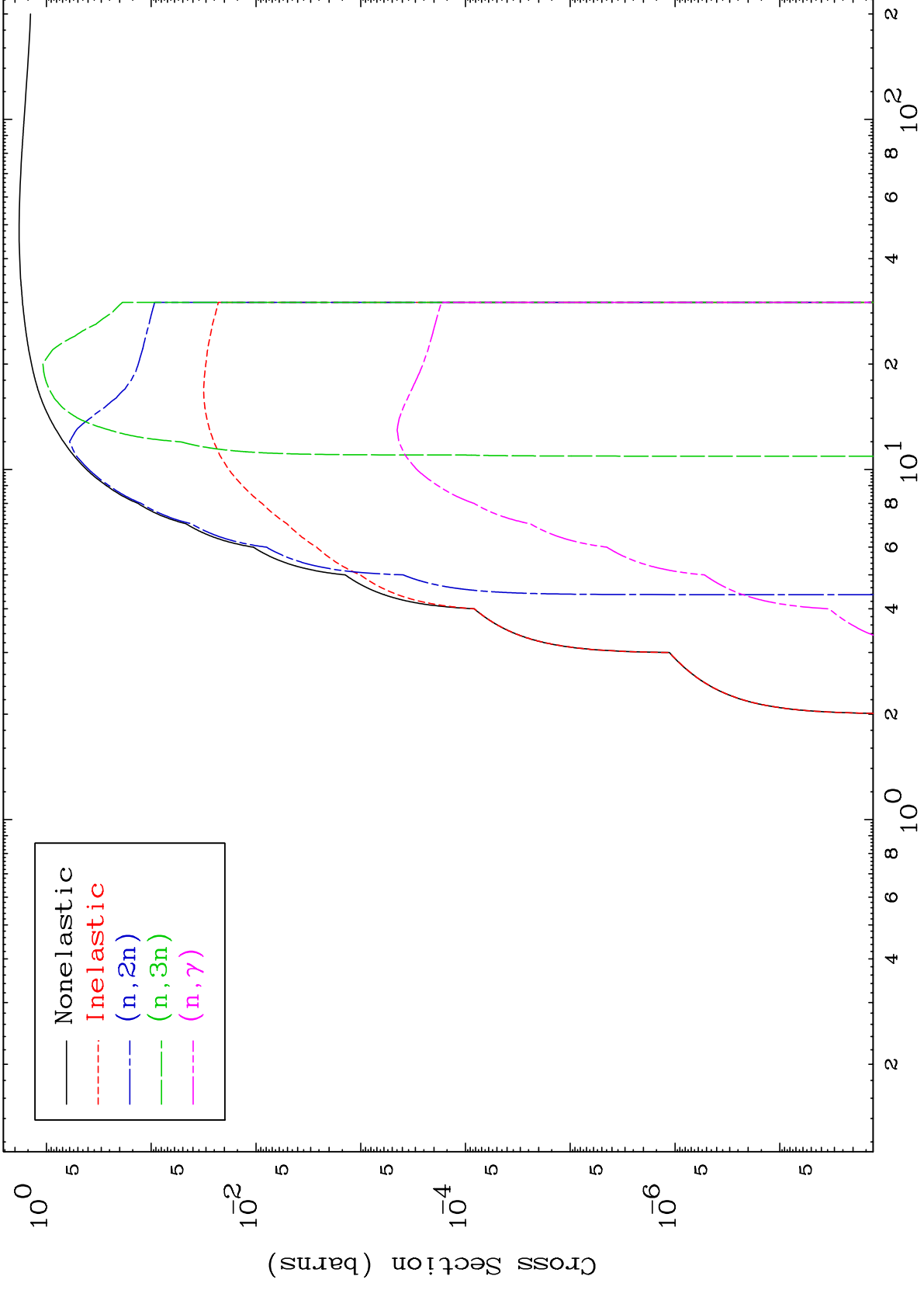
Press Mouse Button to Start

MAT 6458

Proton Major

64-Gd-163

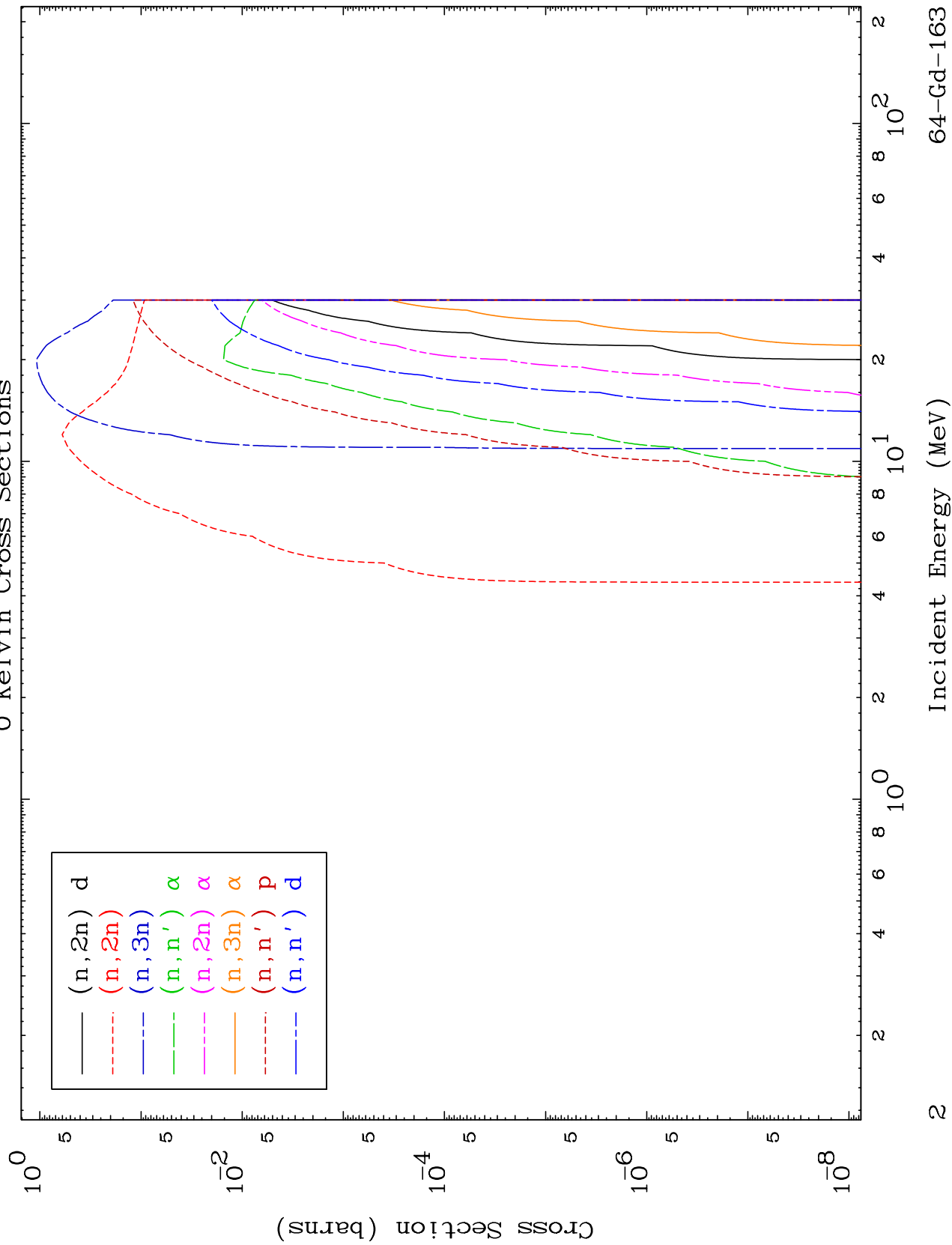
0 Kelvin Cross Sections



MAT 6458

Proton Neutron Absorption  
0 Kelvin Cross Sections

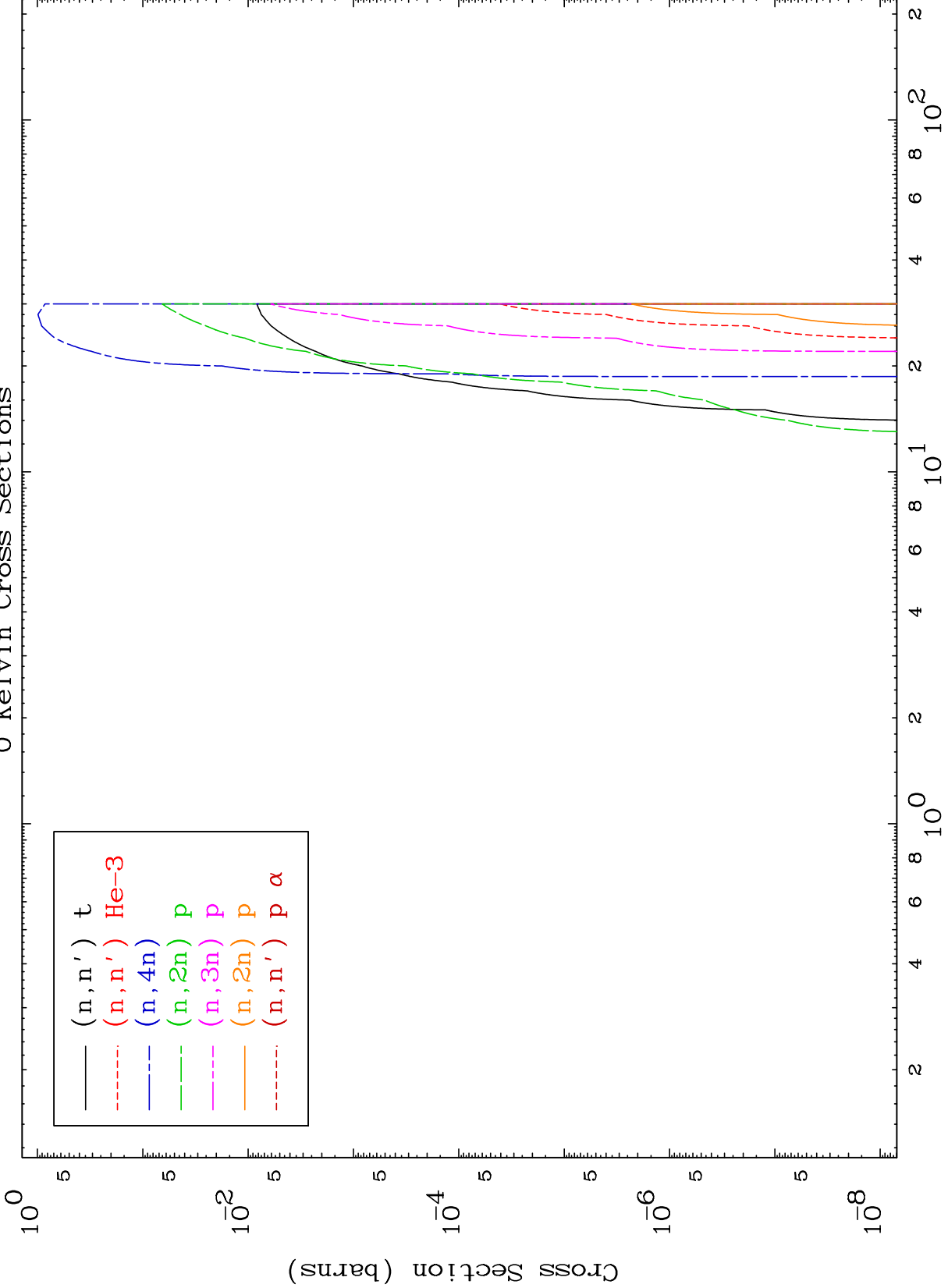
64-Gd-163



MAT 6458

Proton Neutron Absorption  
0 Kelvin Cross Sections

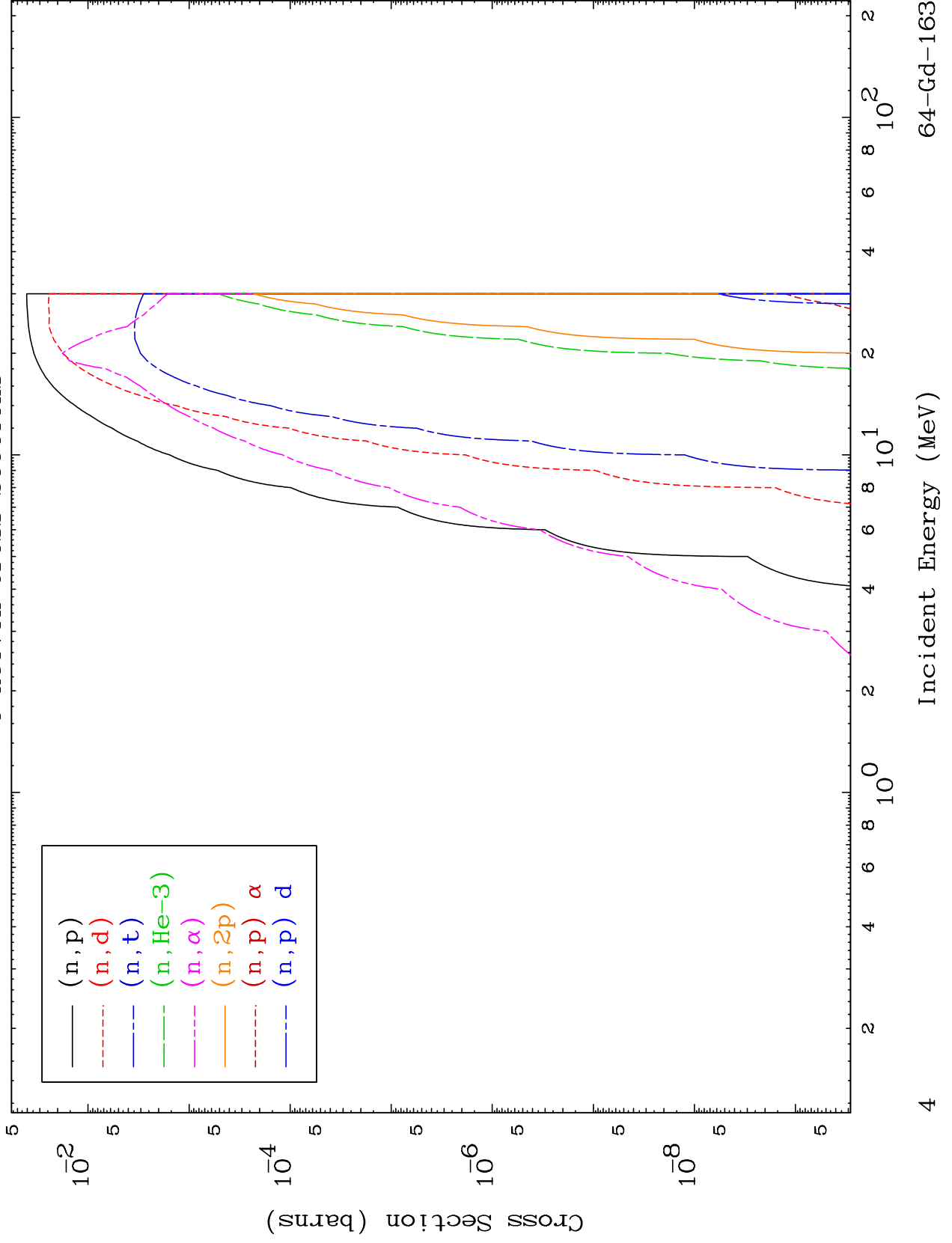
64-Gd-163



MAT 6458

Proton Neutron Absorption  
0 Kelvin Cross Sections

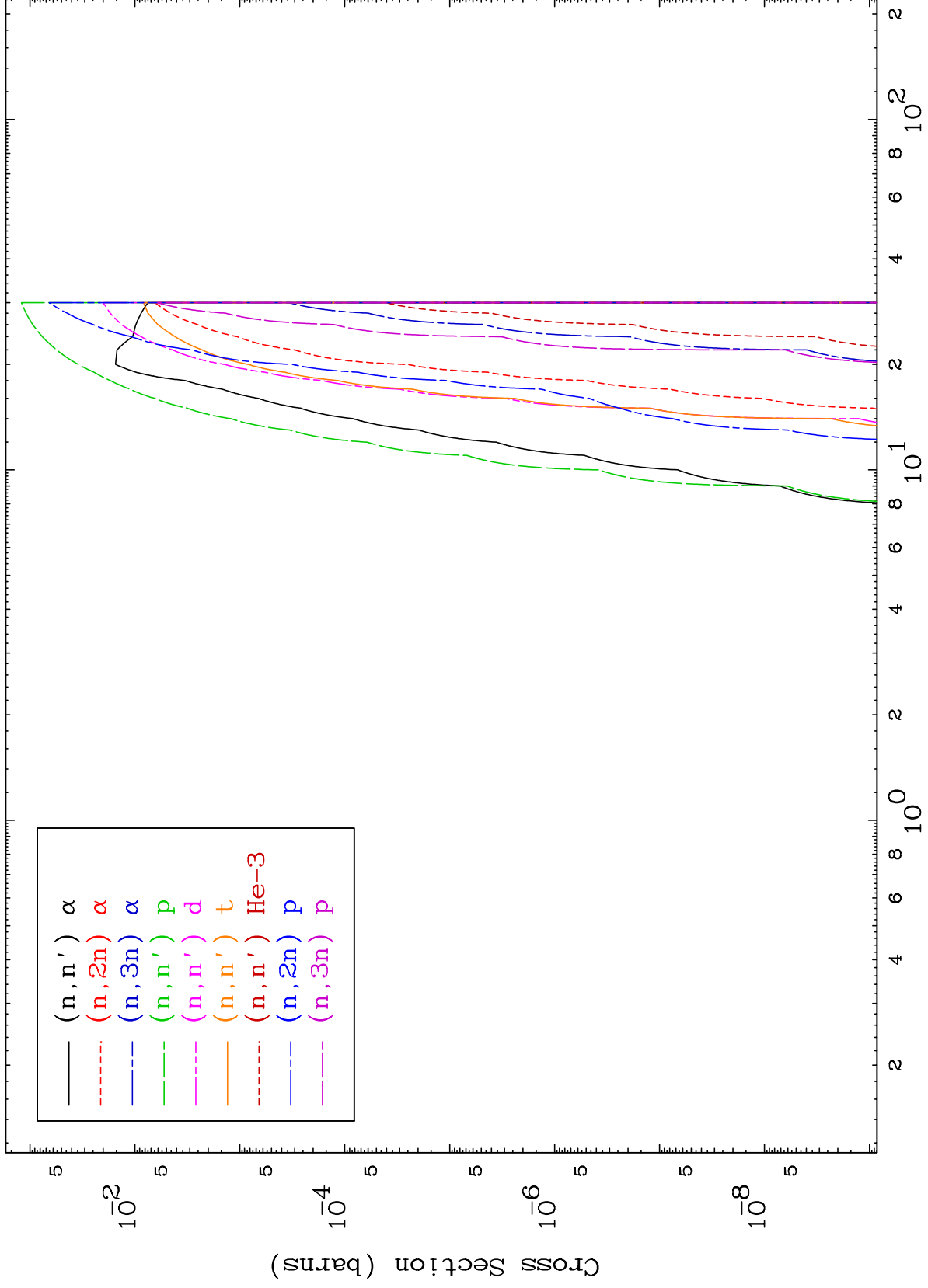
64-Gd-163



MAT 6458

Proton Charged Particle  
0 Kelvin Cross Sections

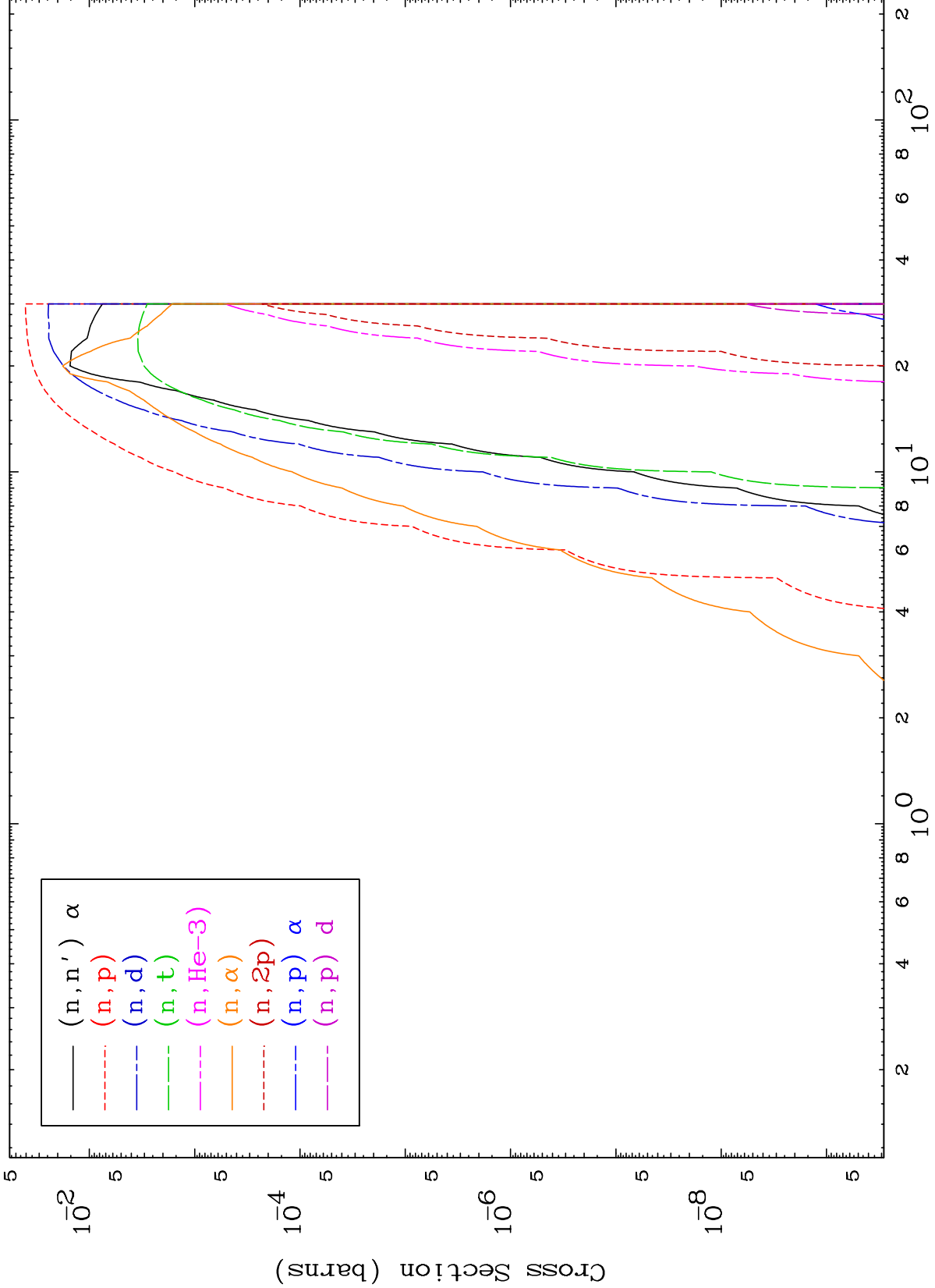
64-Gd-163



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Proton Charged Particle  
0 Kelvin Cross Sections

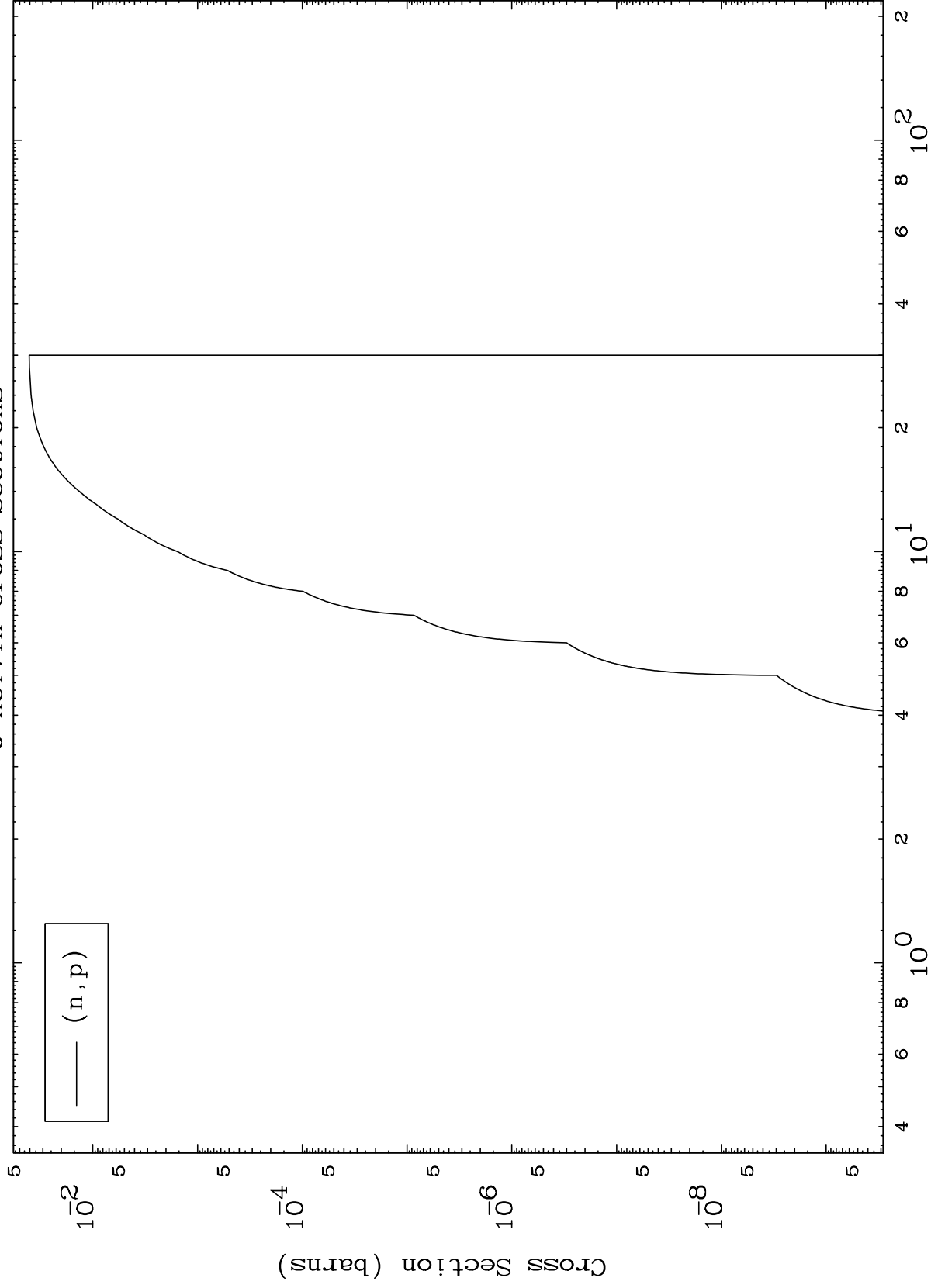
64-Gd-163



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(p,p) Levels  
0 Kelvin Cross Sections

64-Gd-163



7

Incident Energy (MeV)

64-Gd-163

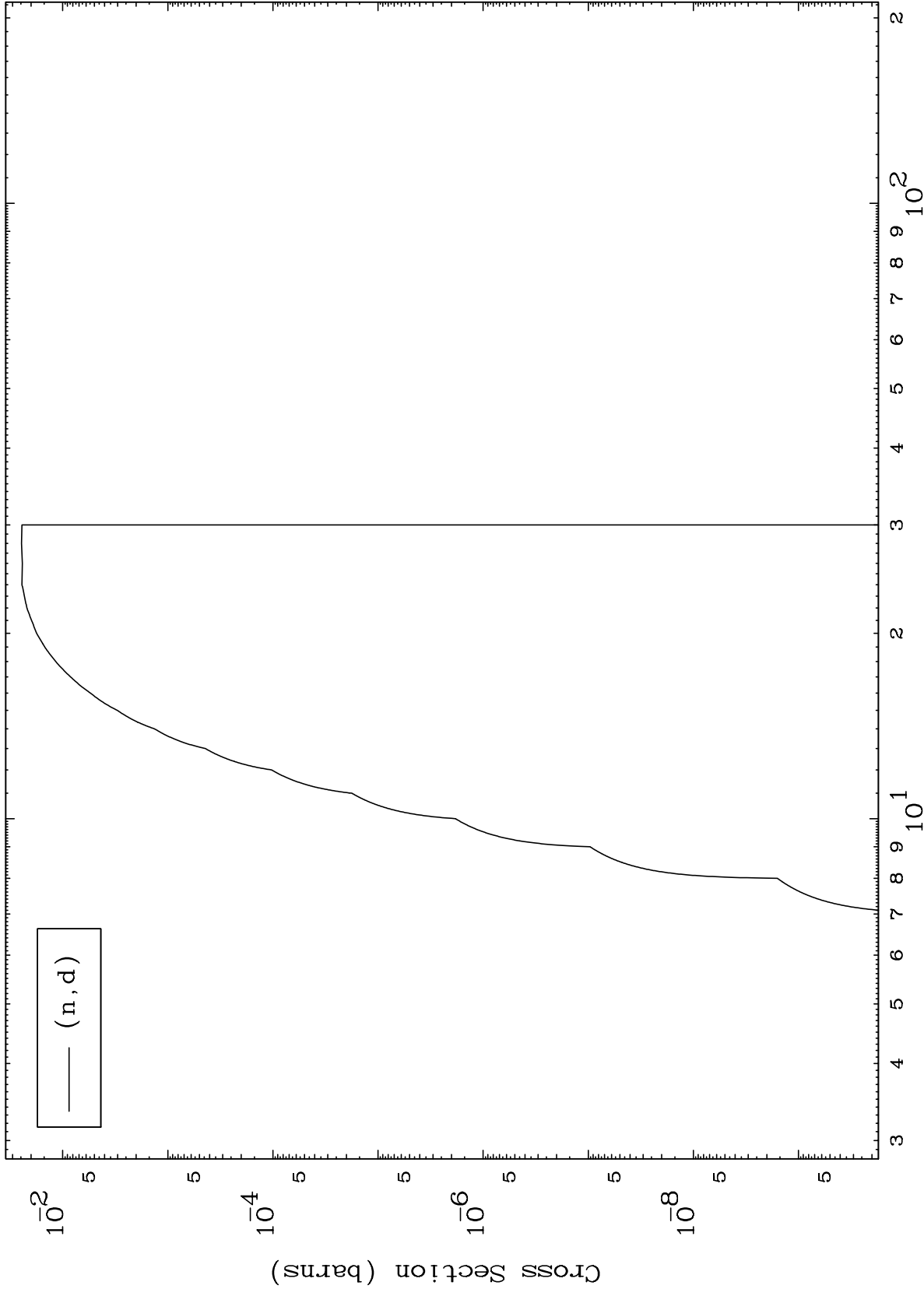


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(p,d) Levels

64-Gd-163

0 Kelvin Cross Sections



Incident Energy (MeV)

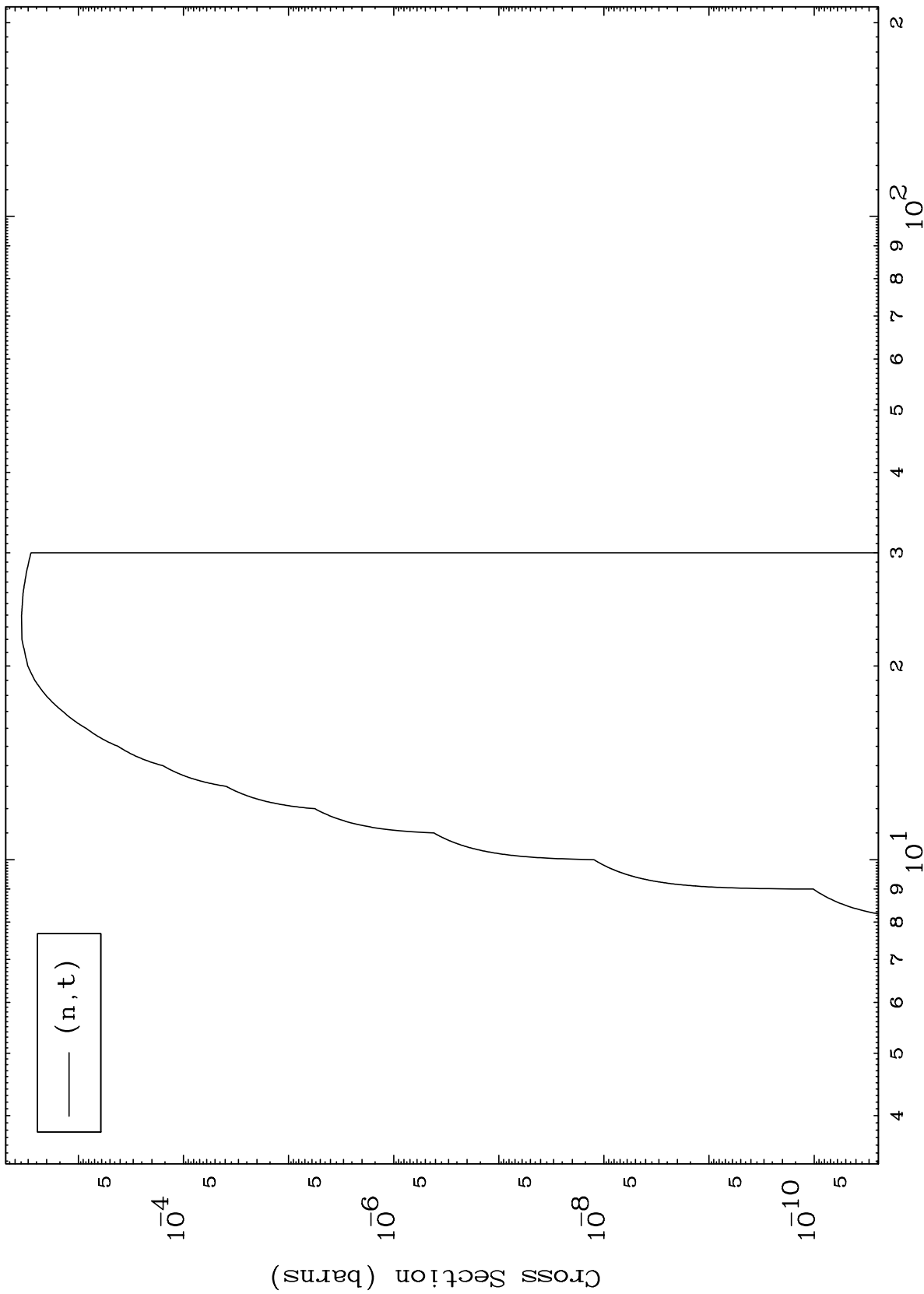
64-Gd-163

8

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64-Gd-163

(p,t) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

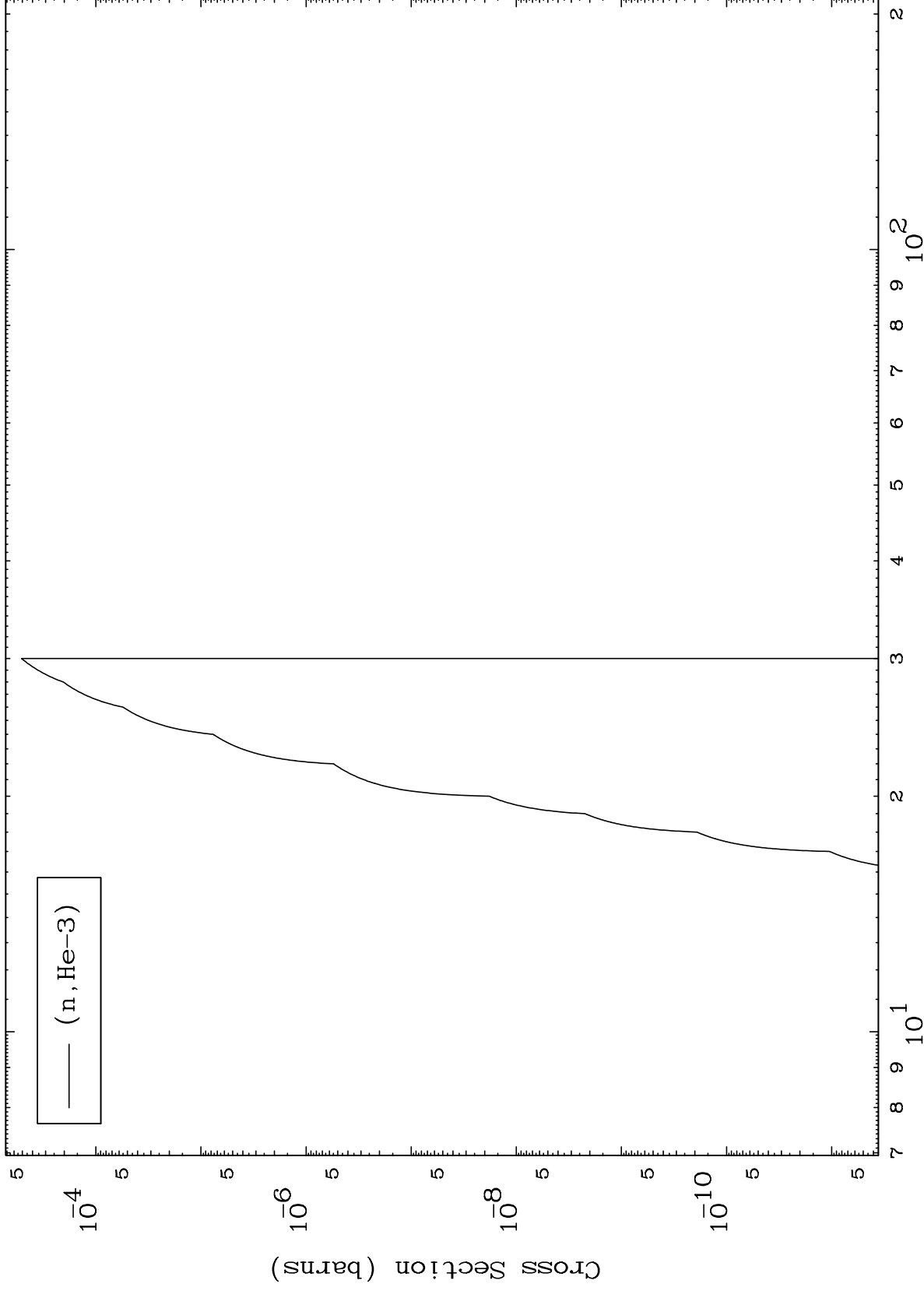
64-Gd-163

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(p,He3) Levels

64-Gd-163

0 Kelvin Cross Sections



10

Incident Energy (MeV)

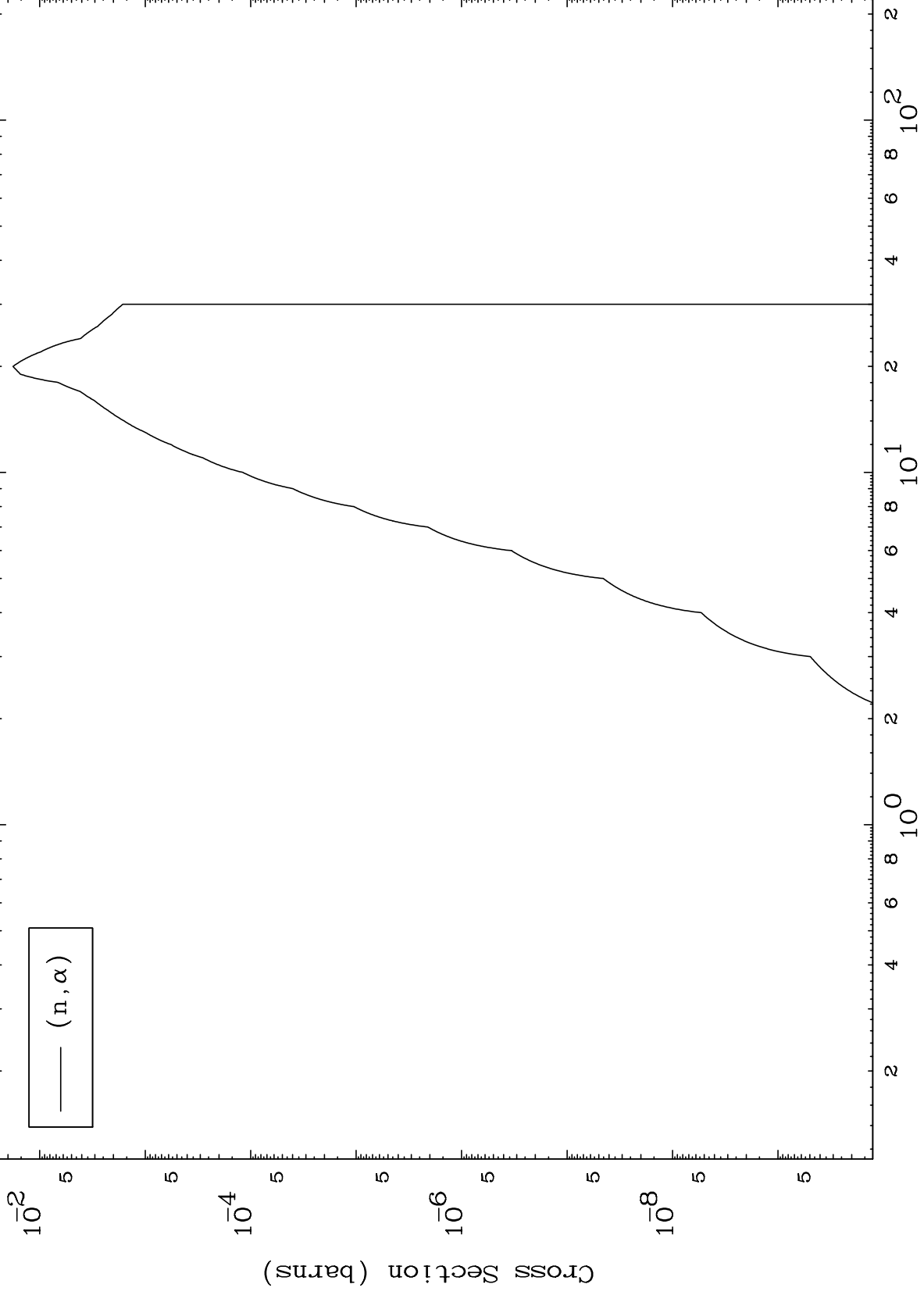
64-Gd-163

MAT 6458

(p,  $\alpha$ ) Levels

64-Gd-163

0 Kelvin Cross Sections

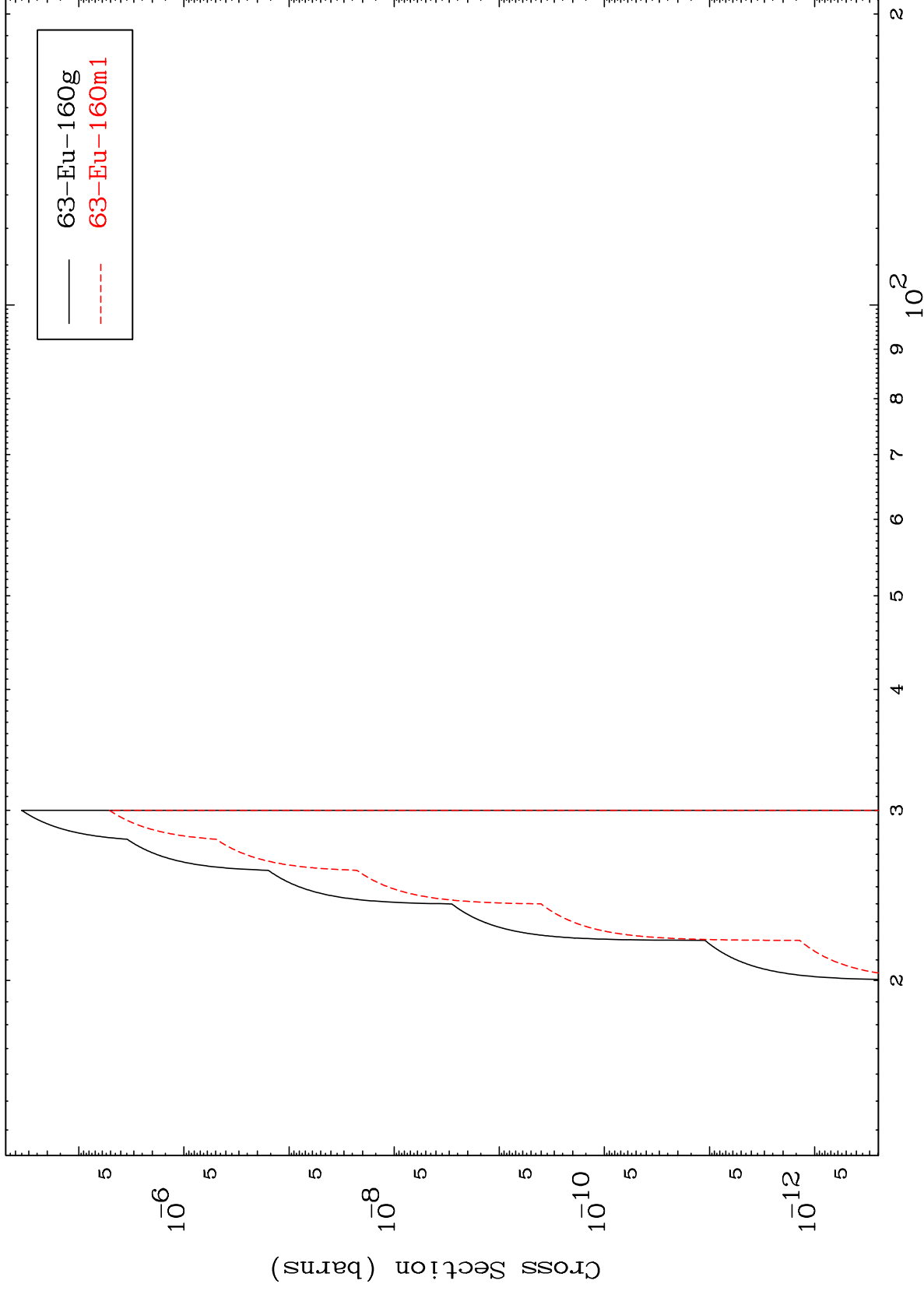


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(n,n') He-3

64-Gd-163

Radionuclide Production Cross Section



12

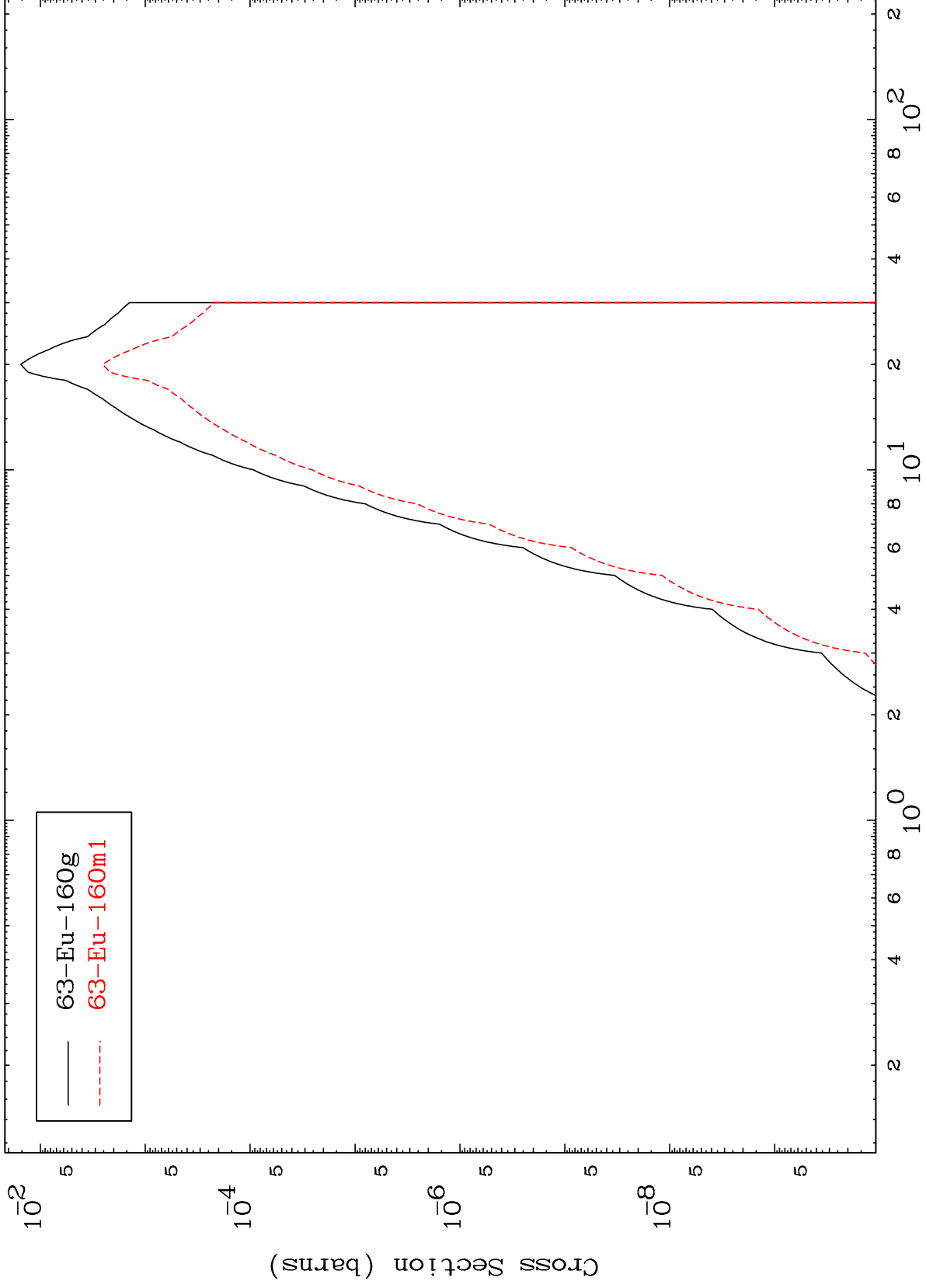
Incident Energy (MeV)

64-Gd-163

MAT 6458

64-Gd-163

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



13

64-Gd-163

Incident Energy (MeV)