

Program EVALPLOT  
(Version 2021-1)

by

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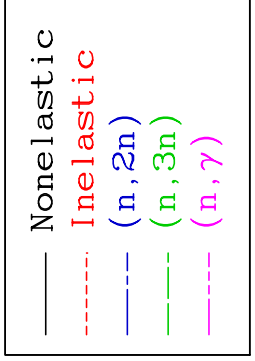
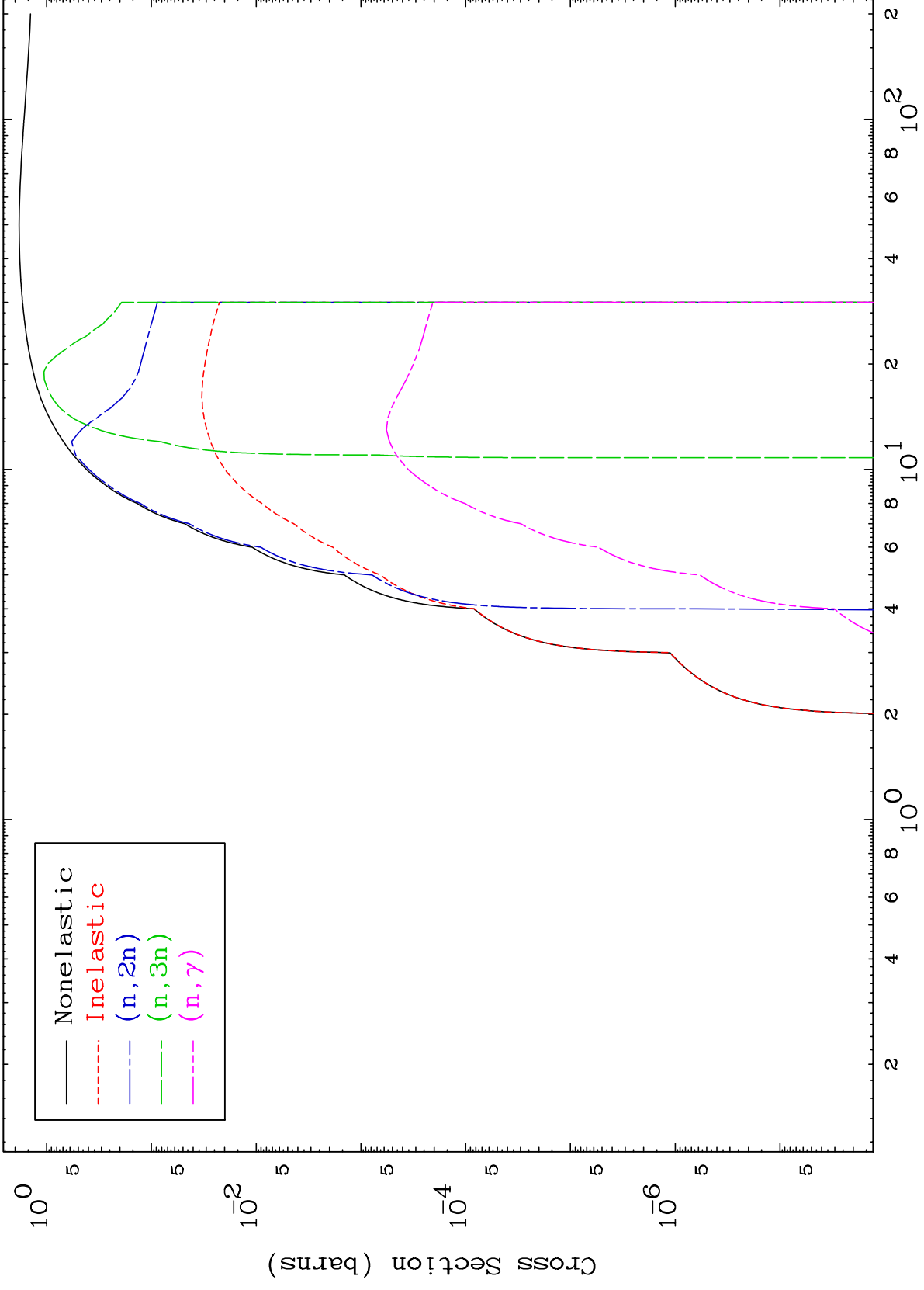
Press Mouse Button to Start

MAT 6461

Proton Major

64-Gd-164

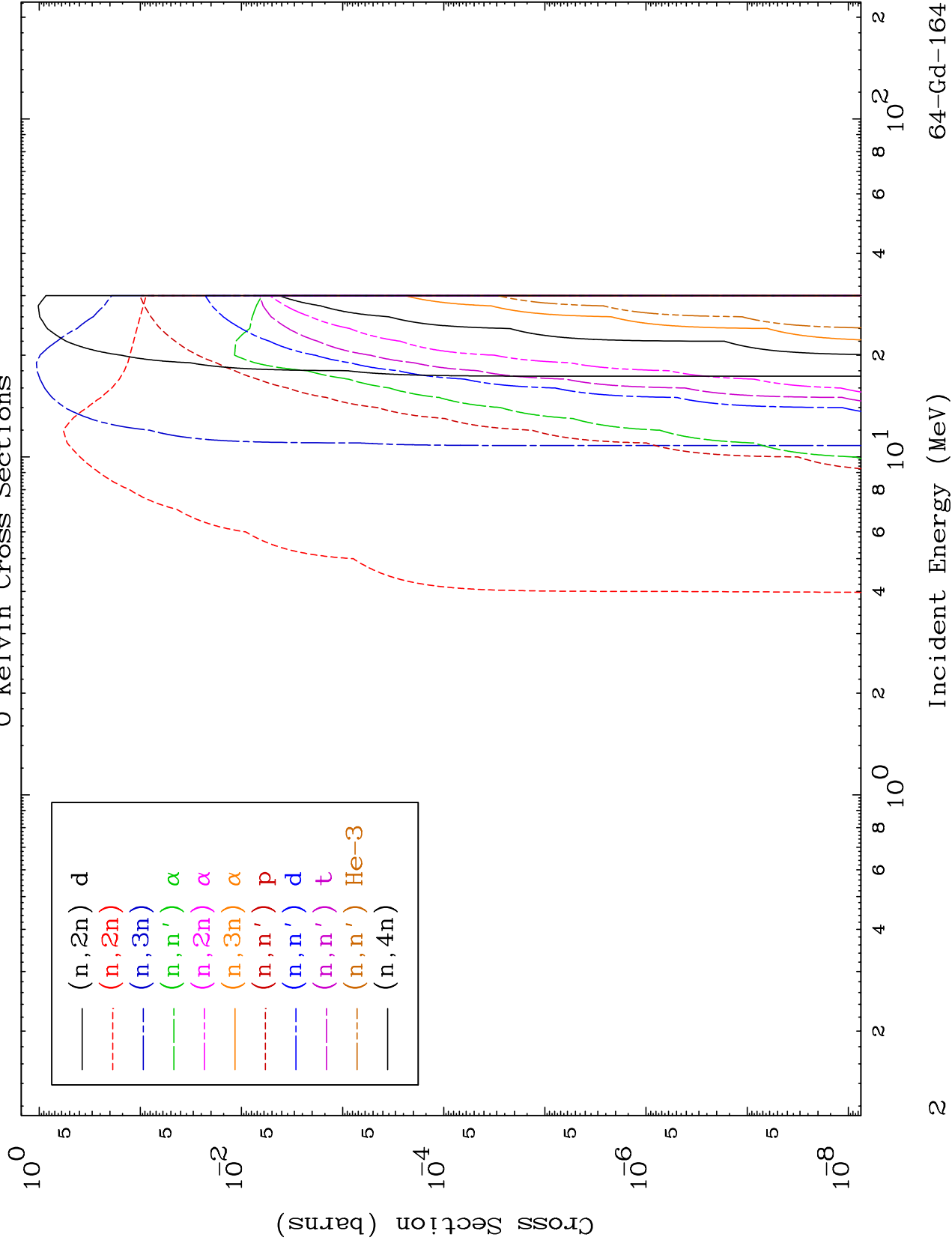
0 Kelvin Cross Sections



MAT 6461

Proton Neutron Absorption  
0 Kelvin Cross Sections

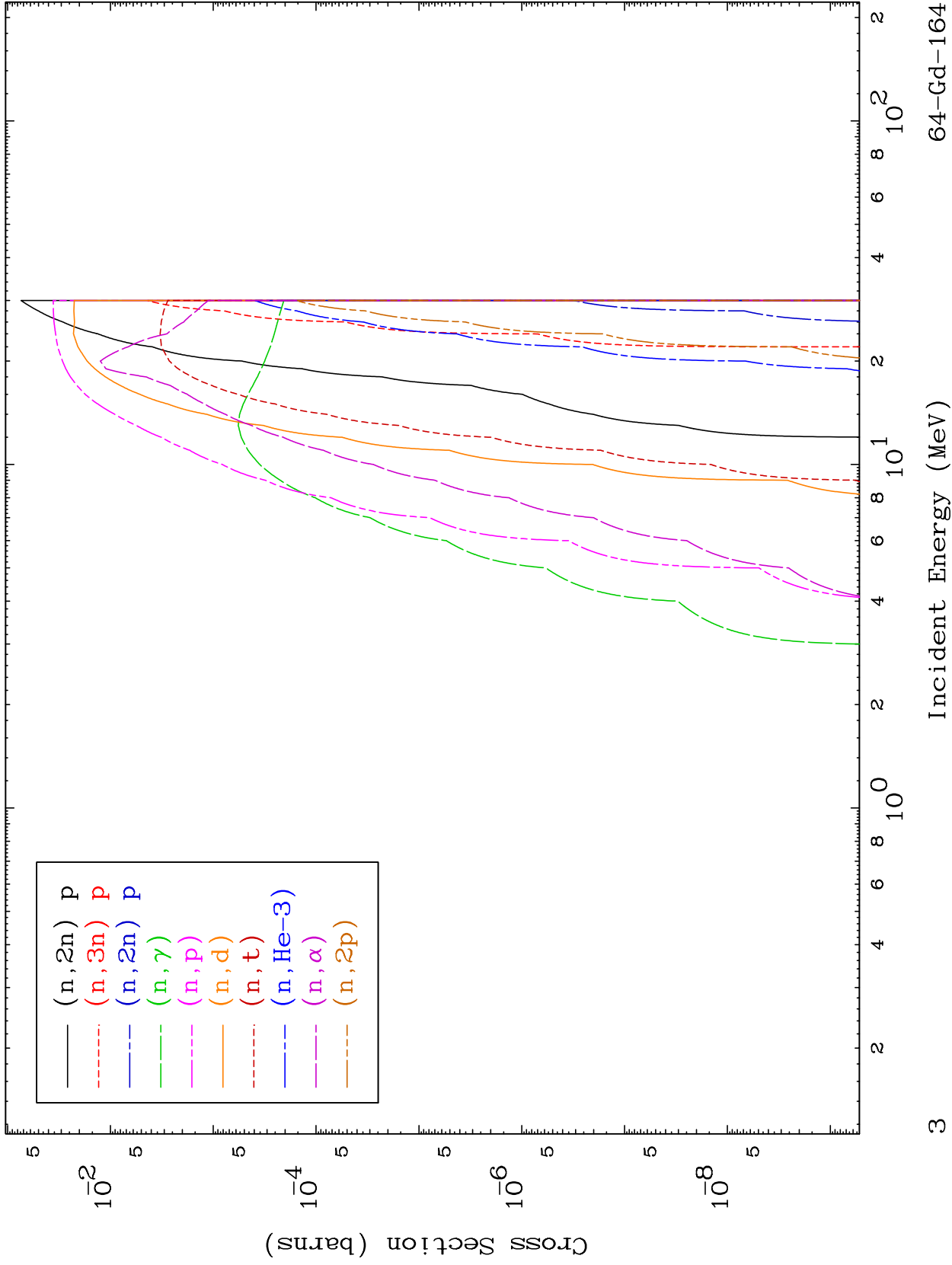
64-Gd-164



MAT 6461

Proton Neutron Absorption  
0 Kelvin Cross Sections

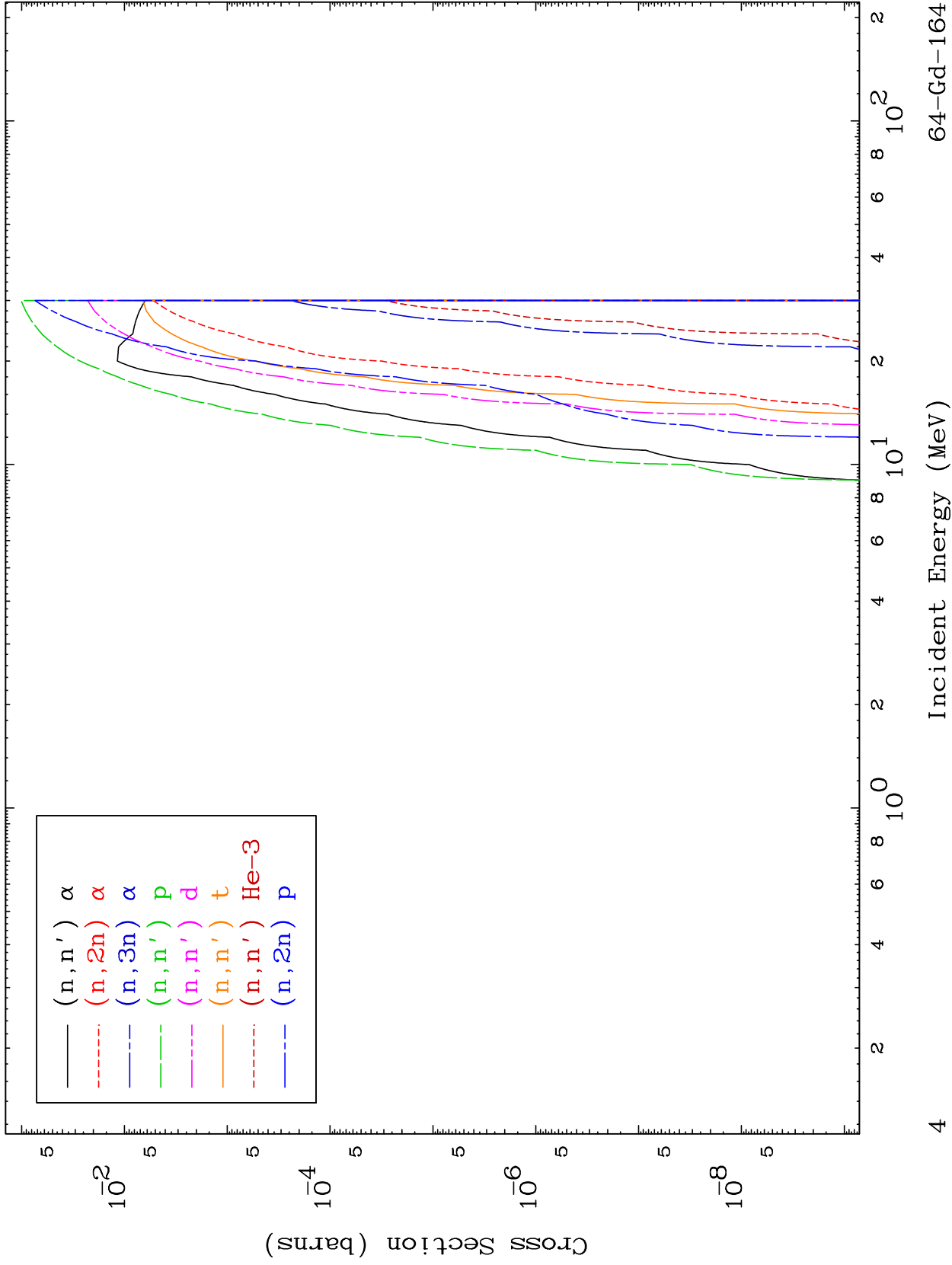
64-Gd-164

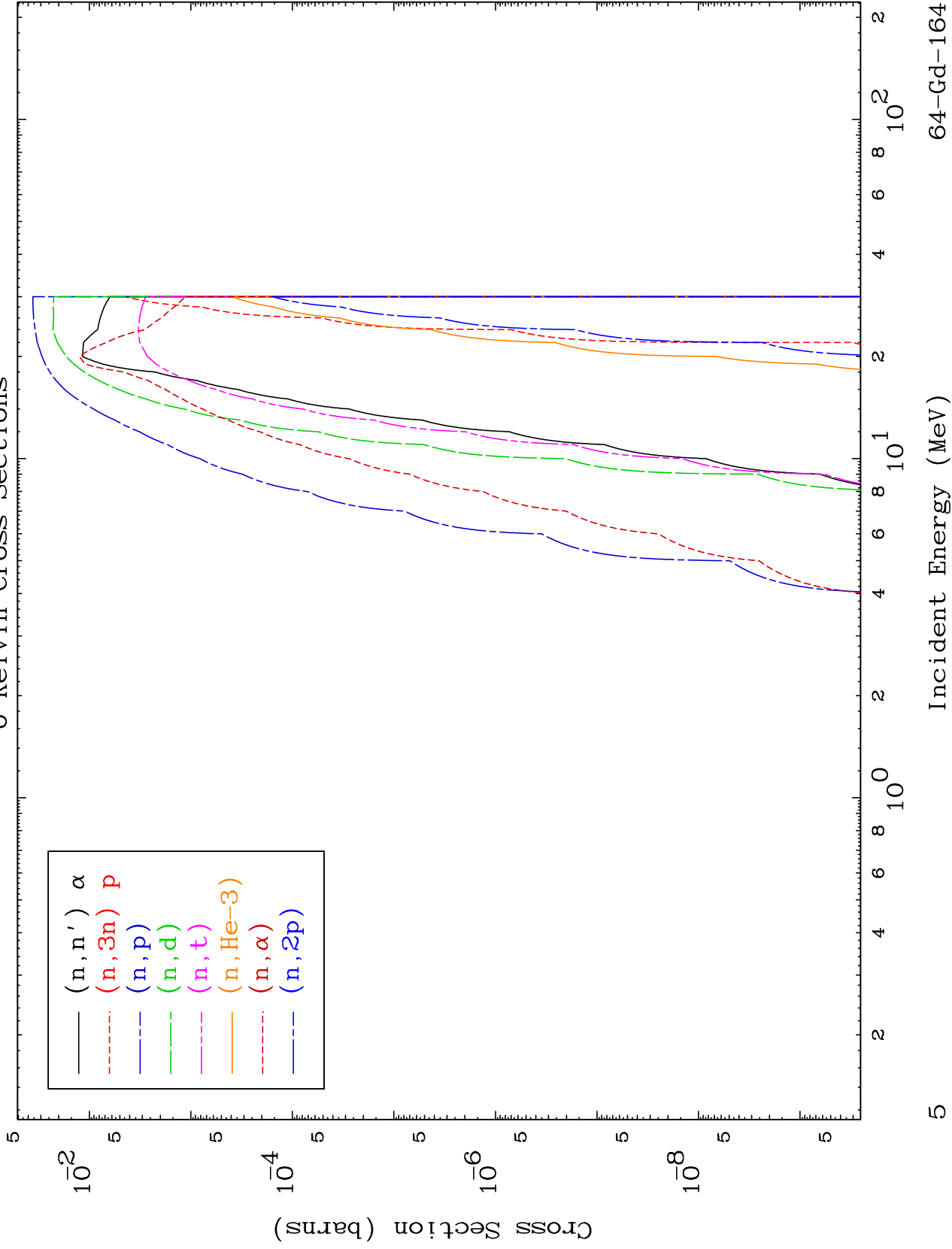


MAT 6461

Proton Charged Particle  
0 Kelvin Cross Sections

64-Gd-164

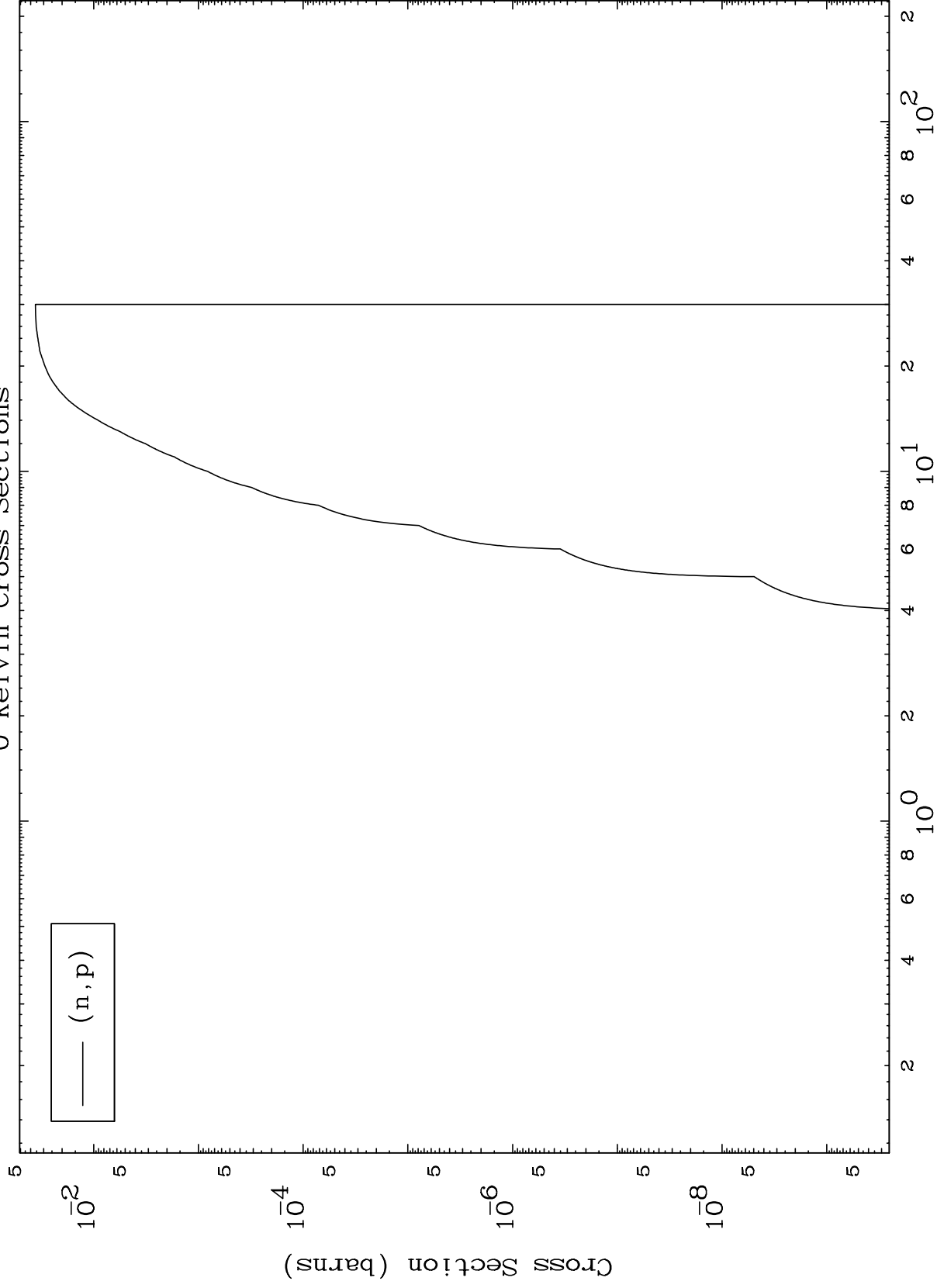




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64-Gd-164

(p,p) Levels  
0 Kelvin Cross Sections



(n,p)

64-Gd-164

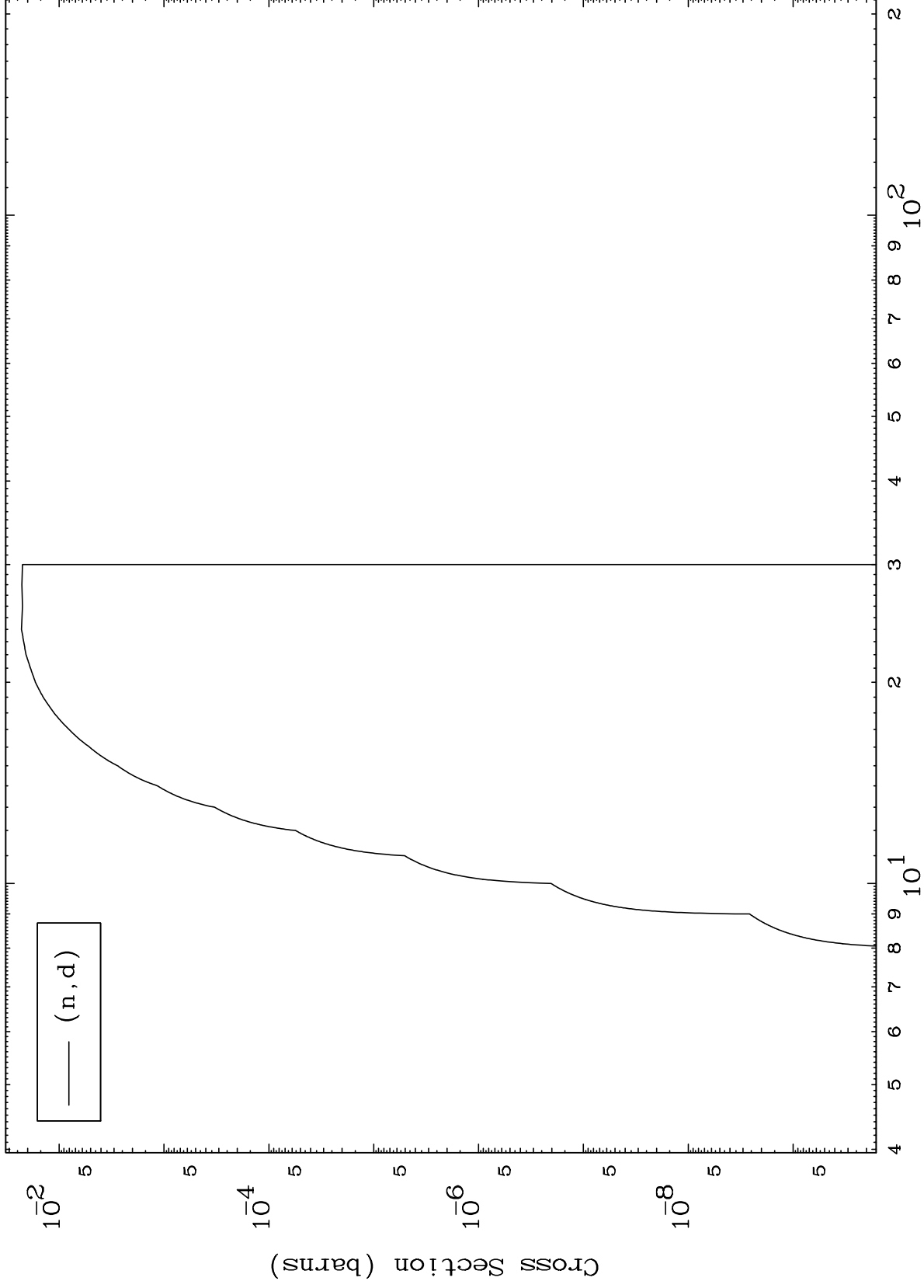
Incident Energy (MeV)

6

MAT 6461

(p,d) Levels  
0 Kelvin Cross Sections

64-Gd-164

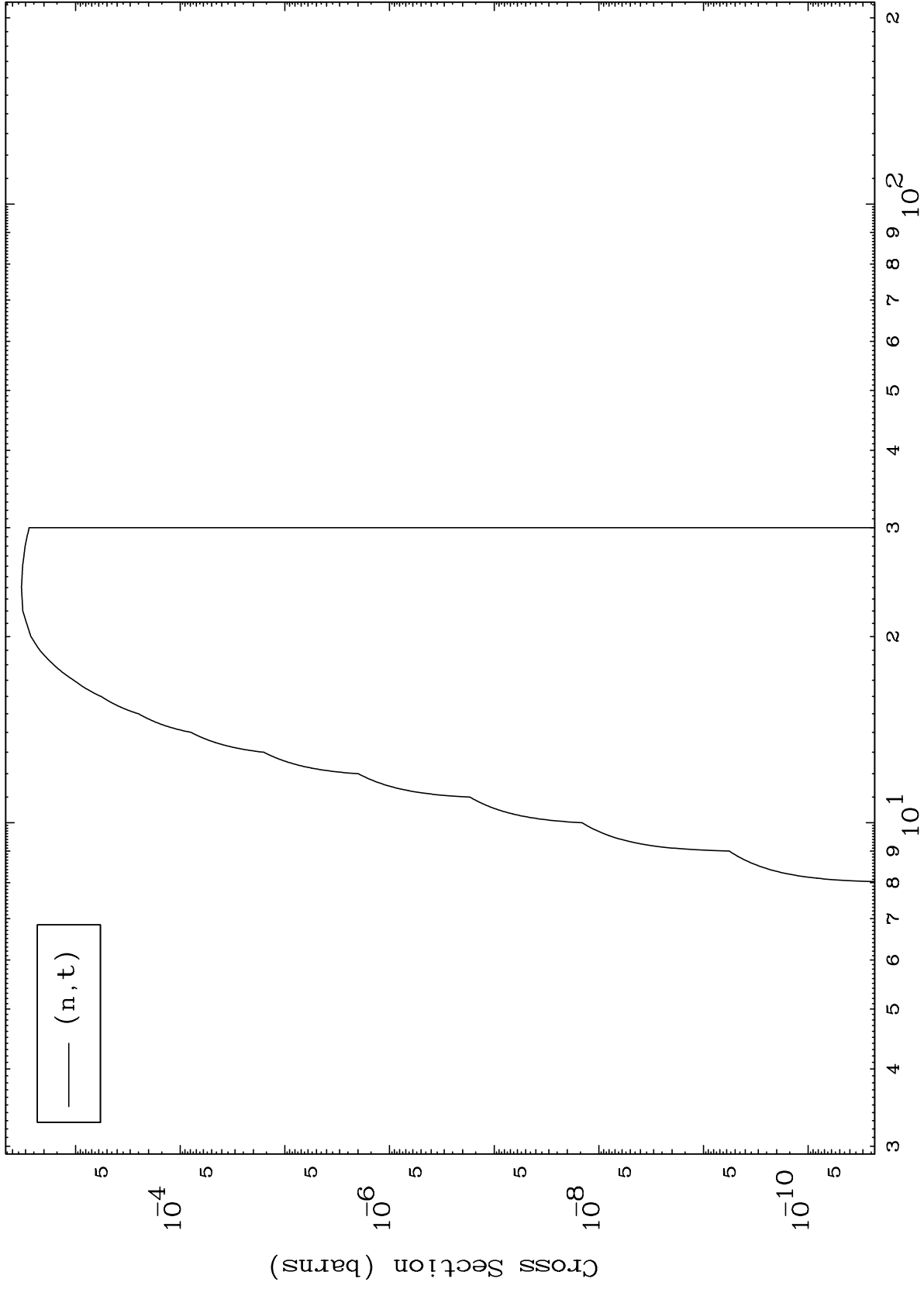




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64-Gd-164

(p,t) Levels  
0 Kelvin Cross Sections



8

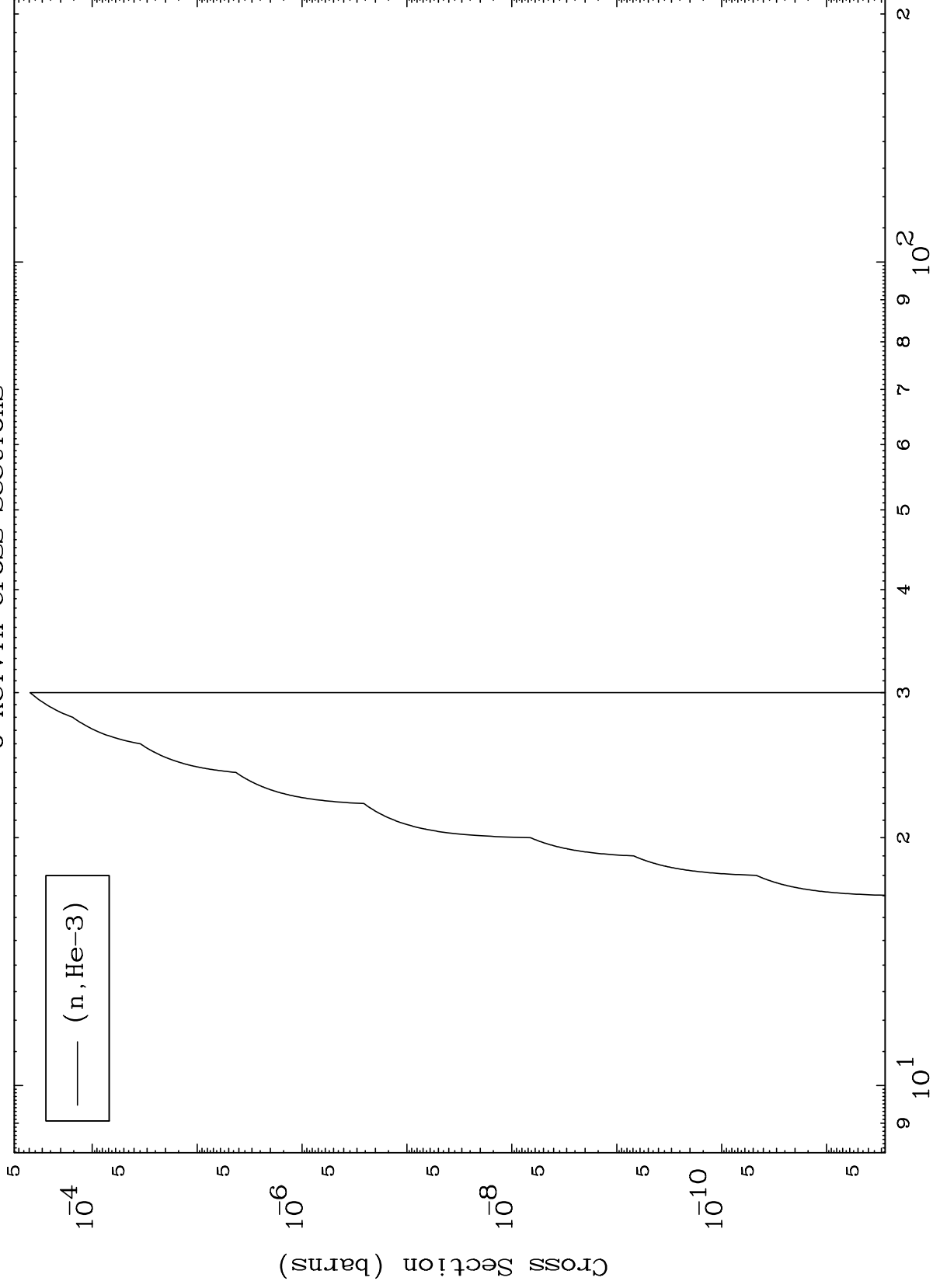
Incident Energy (MeV)

64-Gd-164

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(p,He3) Levels  
0 Kelvin Cross Sections

64-Gd-164



9

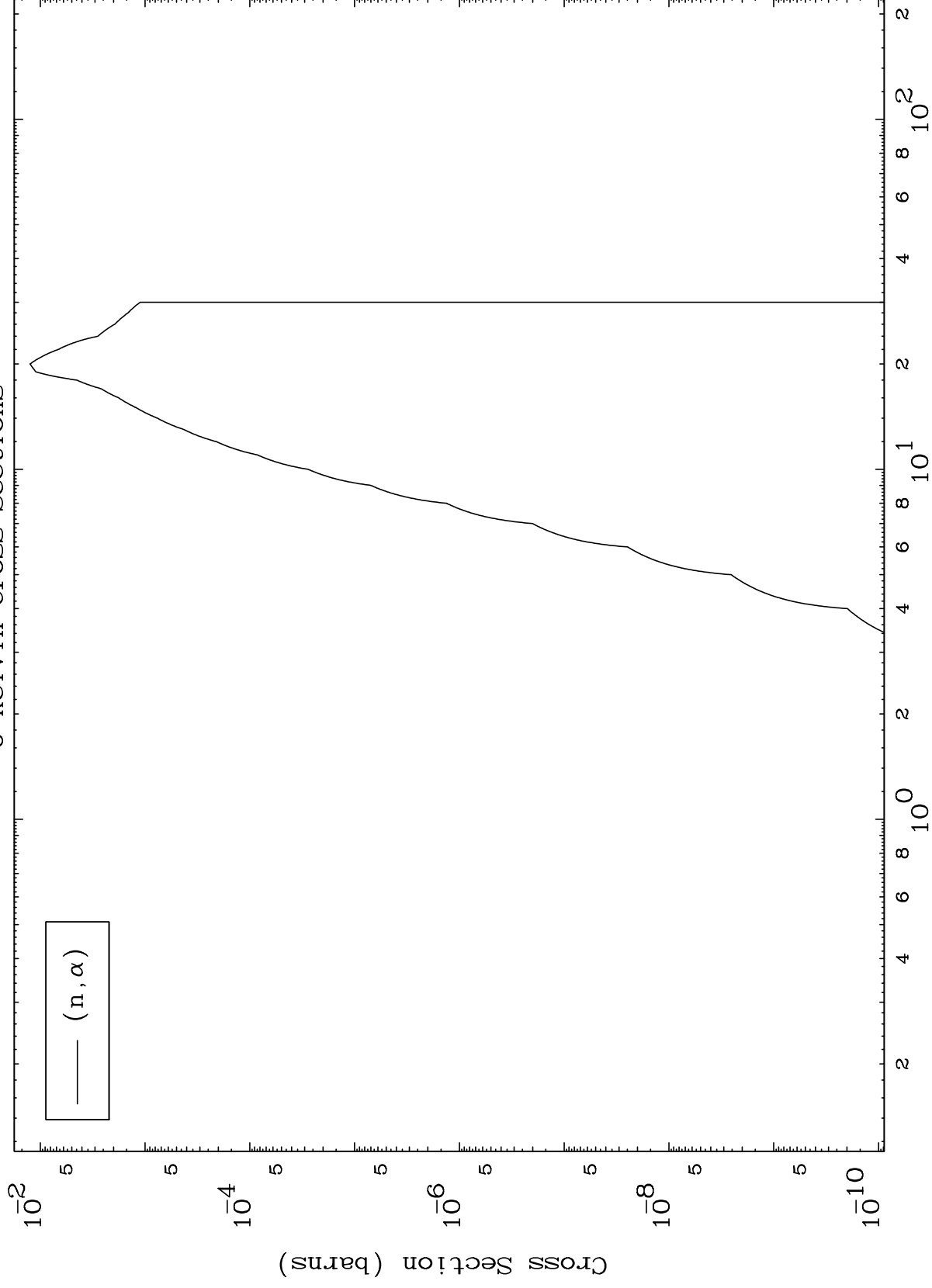
Incident Energy (MeV)

64-Gd-164

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64-Gd-164

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



10

Incident Energy (MeV)

64-Gd-164

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$(n, n') \alpha$

64-Gd-164

Radionuclide Production Cross Section

