

Program EVALPLOT  
(Version 2021-1)

by

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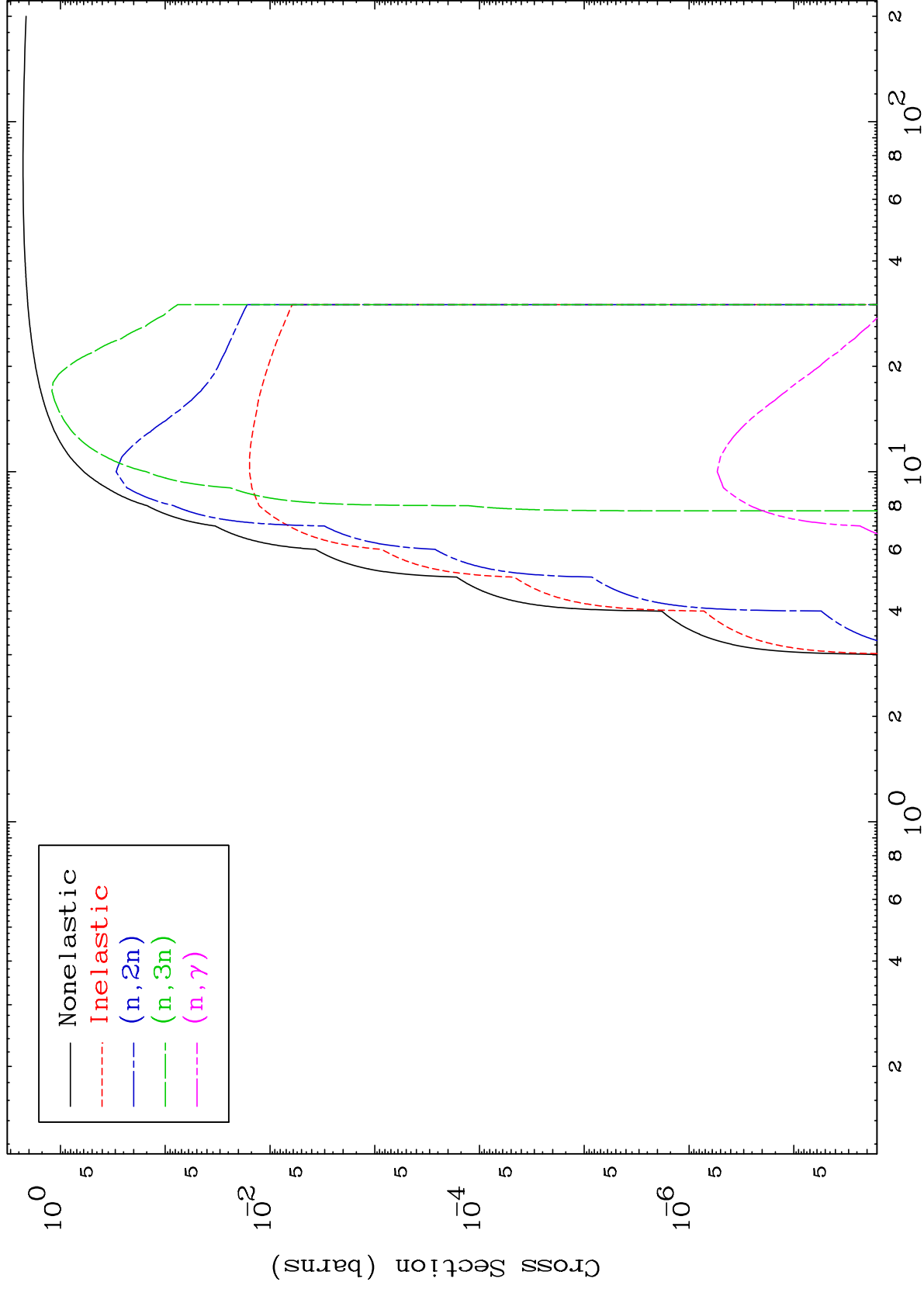
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6046

Triton Major  
0 Kelvin Cross Sections

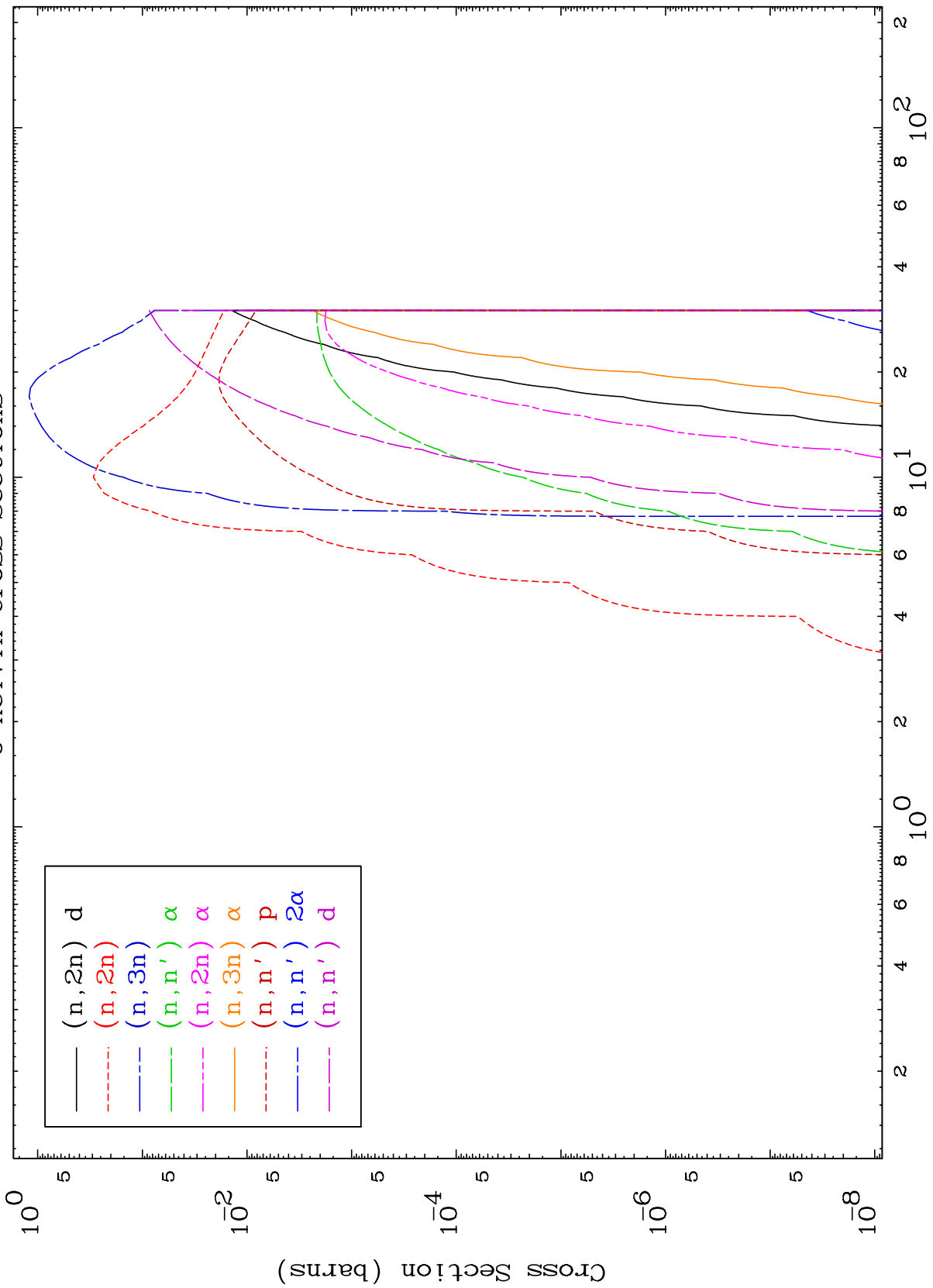
60-Nd-149



MAT 6046

Triton Neutron Absorption  
0 Kelvin Cross Sections

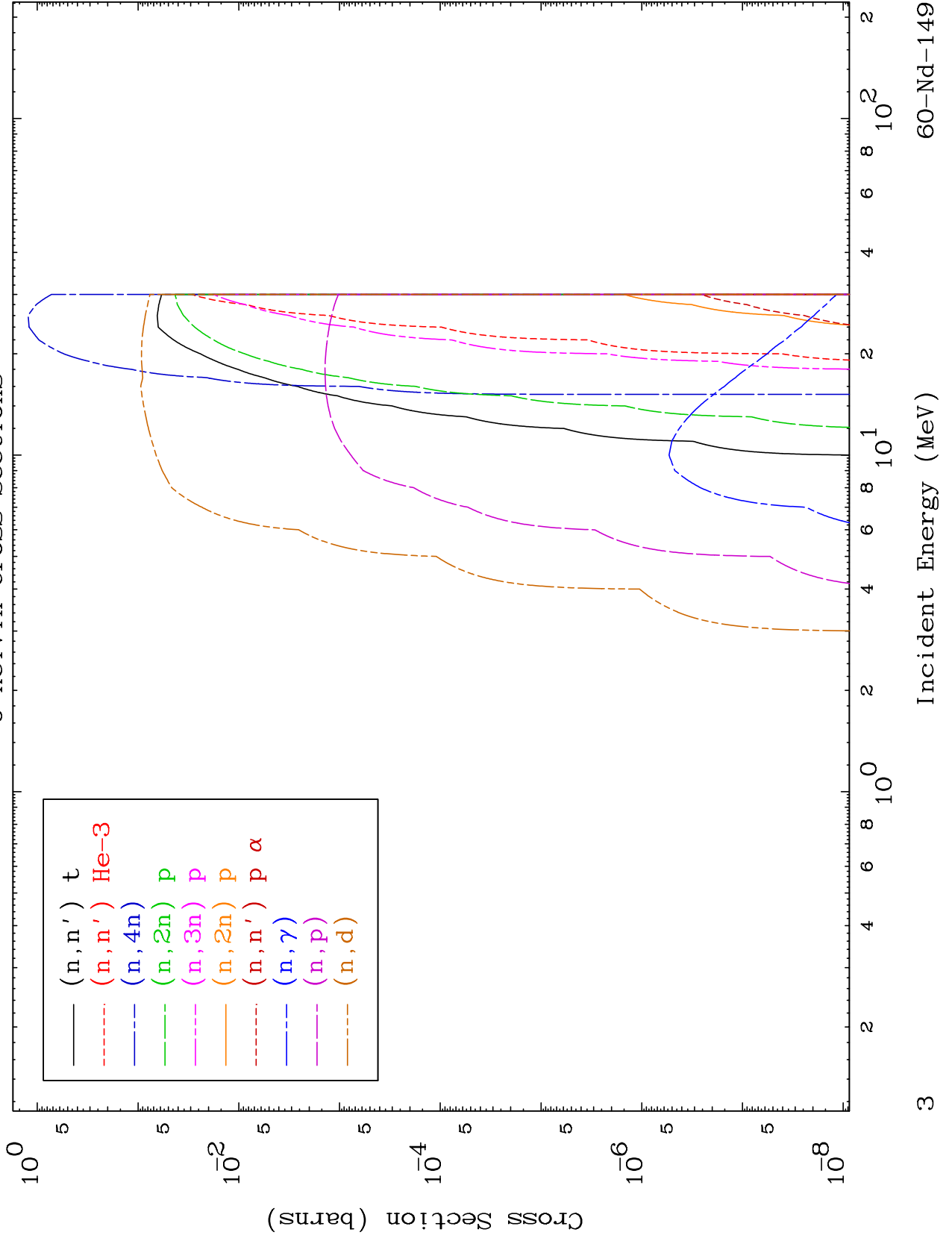
60-Nd-149



MAT 6046

Triton Neutron Absorption  
0 Kelvin Cross Sections

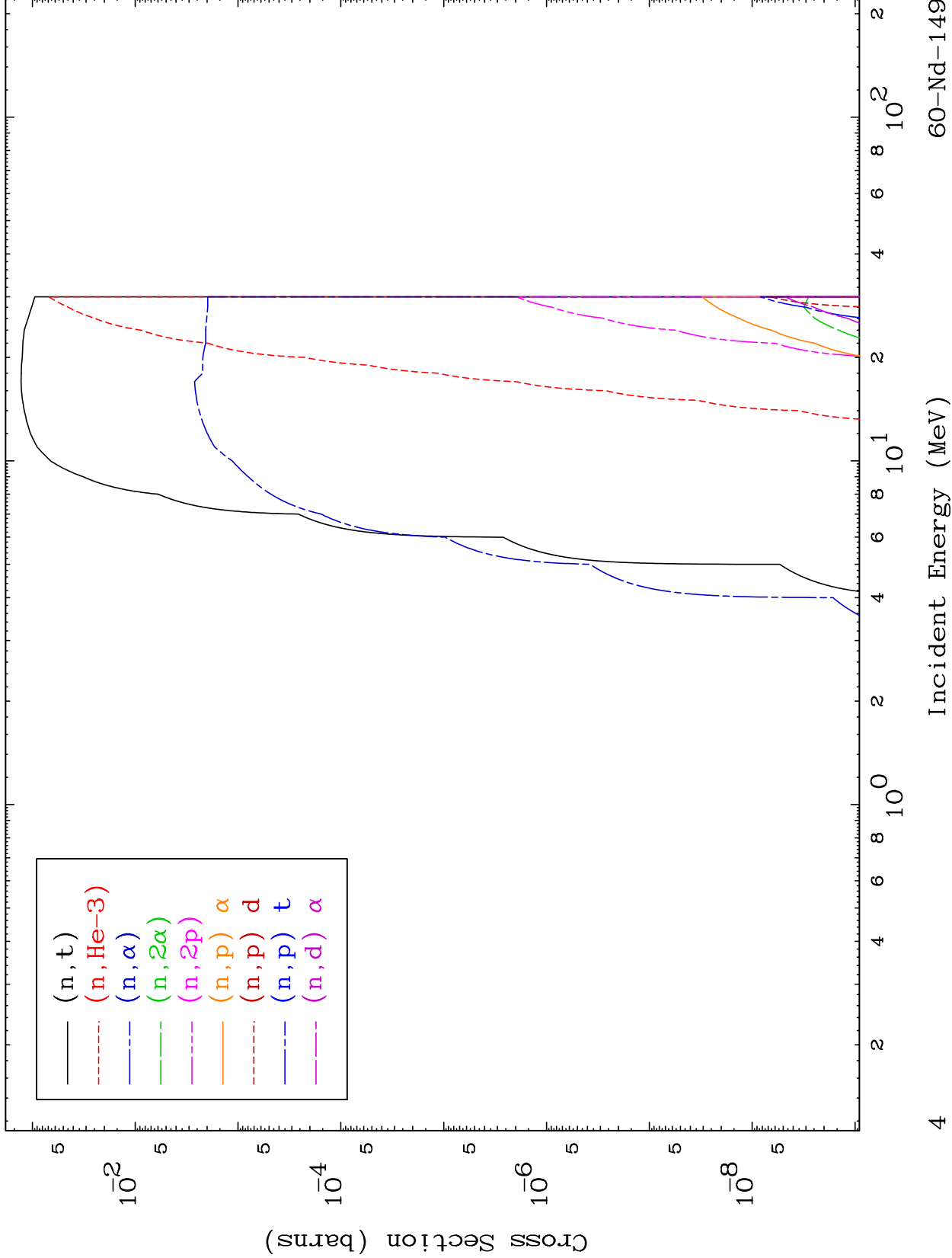
60-Nd-149



MAT 6046

Triton Neutron Absorption  
0 Kelvin Cross Sections

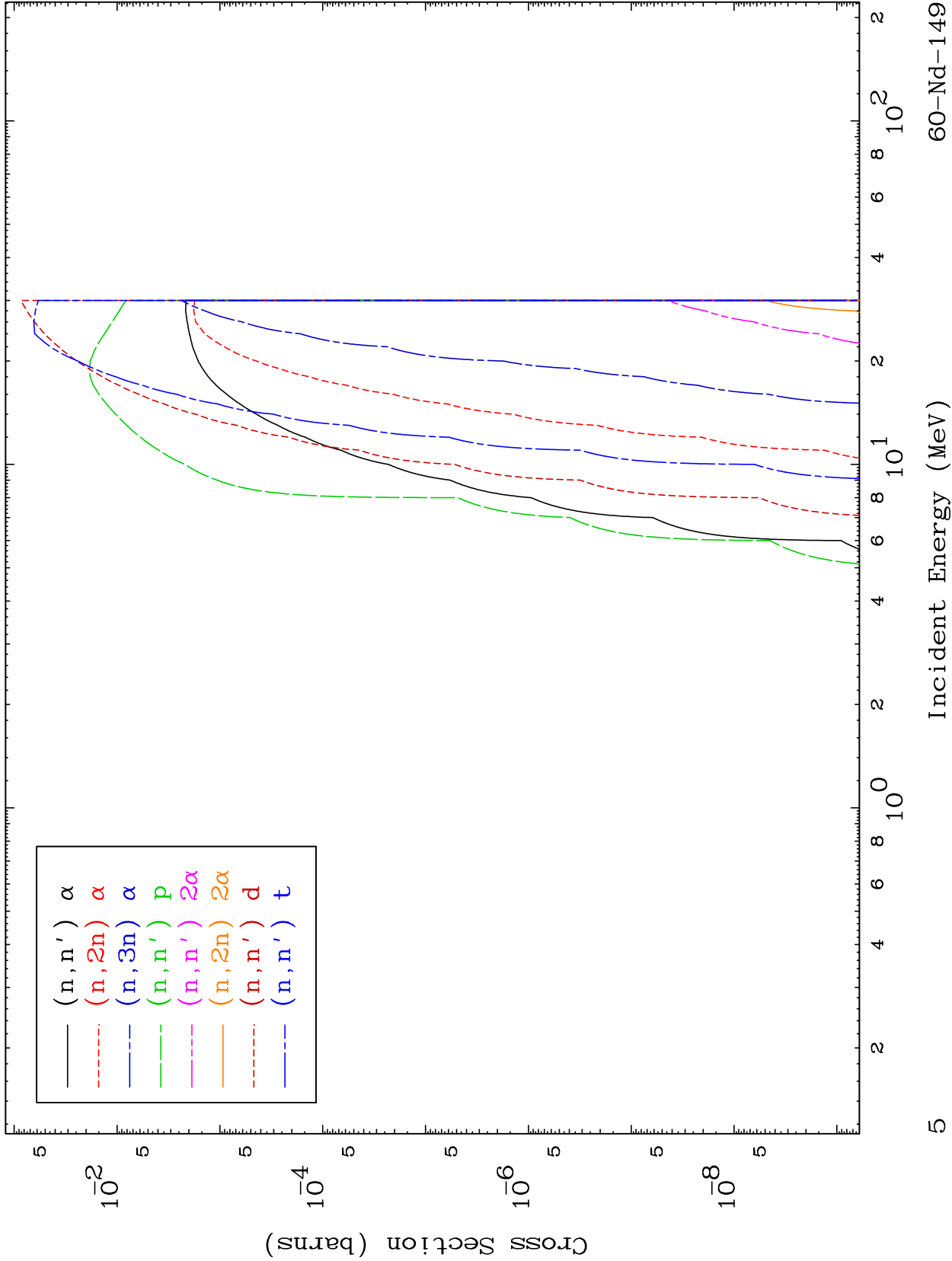
60-Nd-149



MAT 6046

Triton Charged Particle  
0 Kelvin Cross Sections

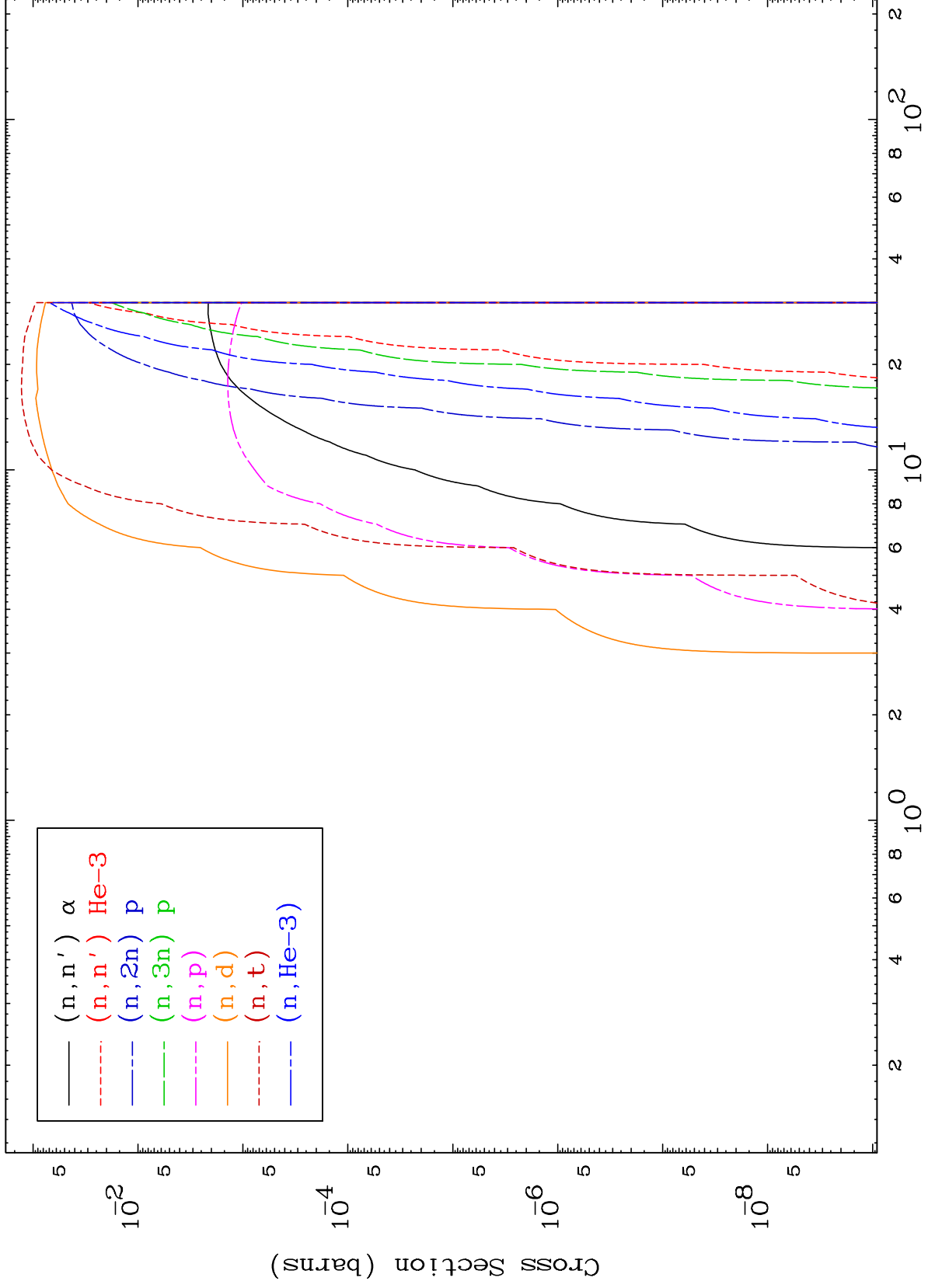
60-Nd-149



MAT 6046

Triton Charged Particle  
0 Kelvin Cross Sections

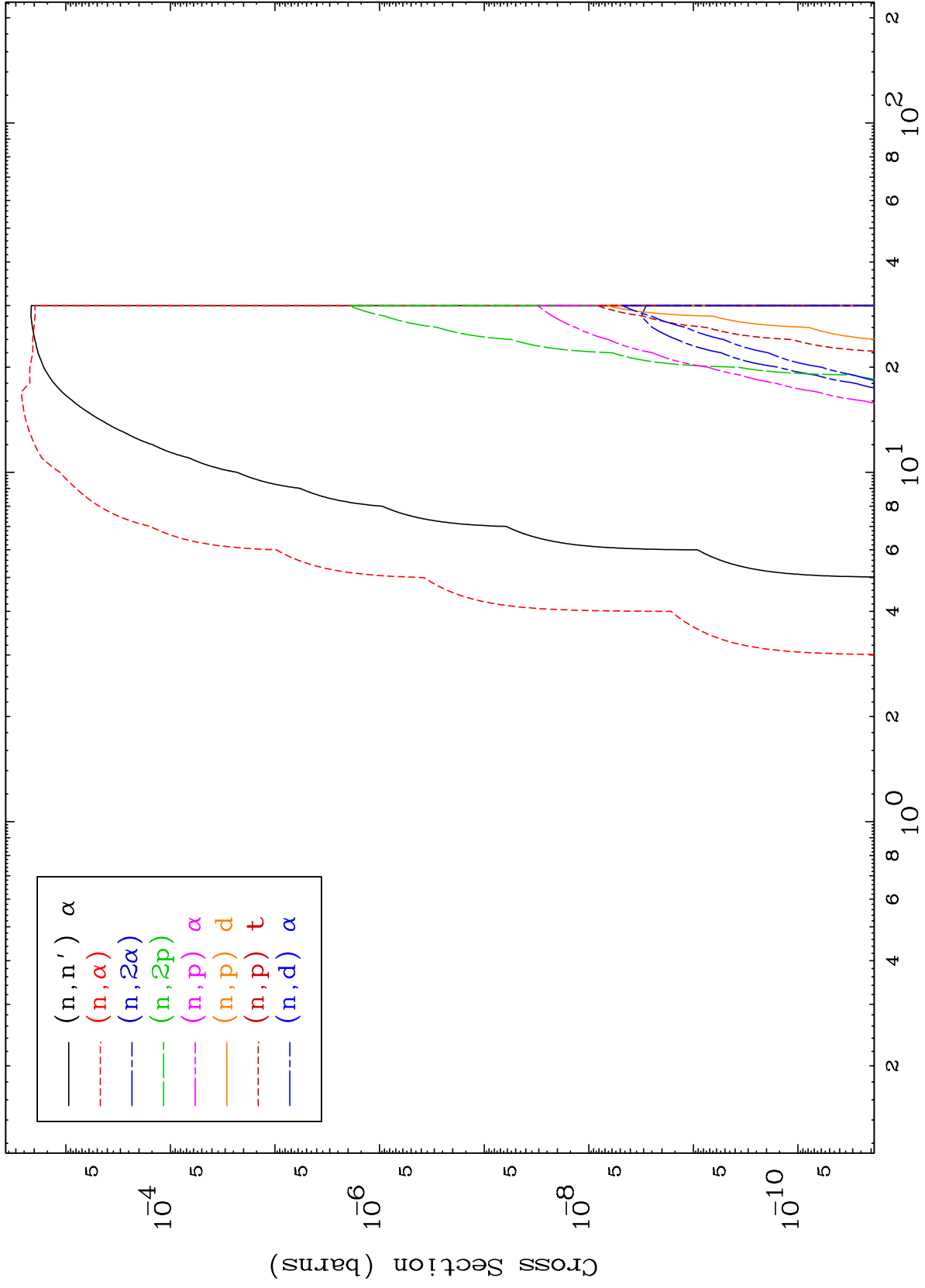
60-Nd-149



MAT 6046

Triton Charged Particle  
0 Kelvin Cross Sections

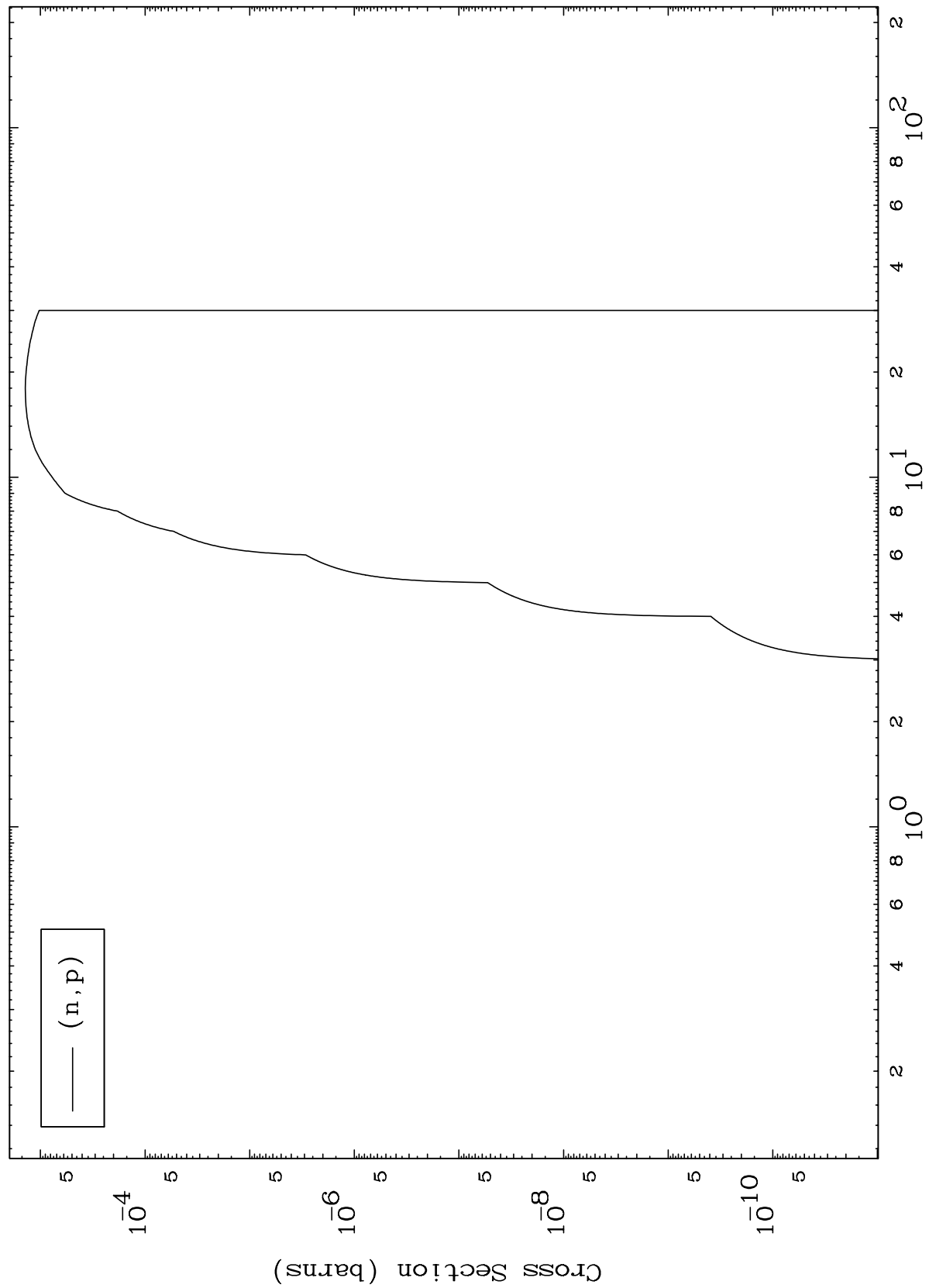
60-Nd-149



MAT 6046

60-Nd-149

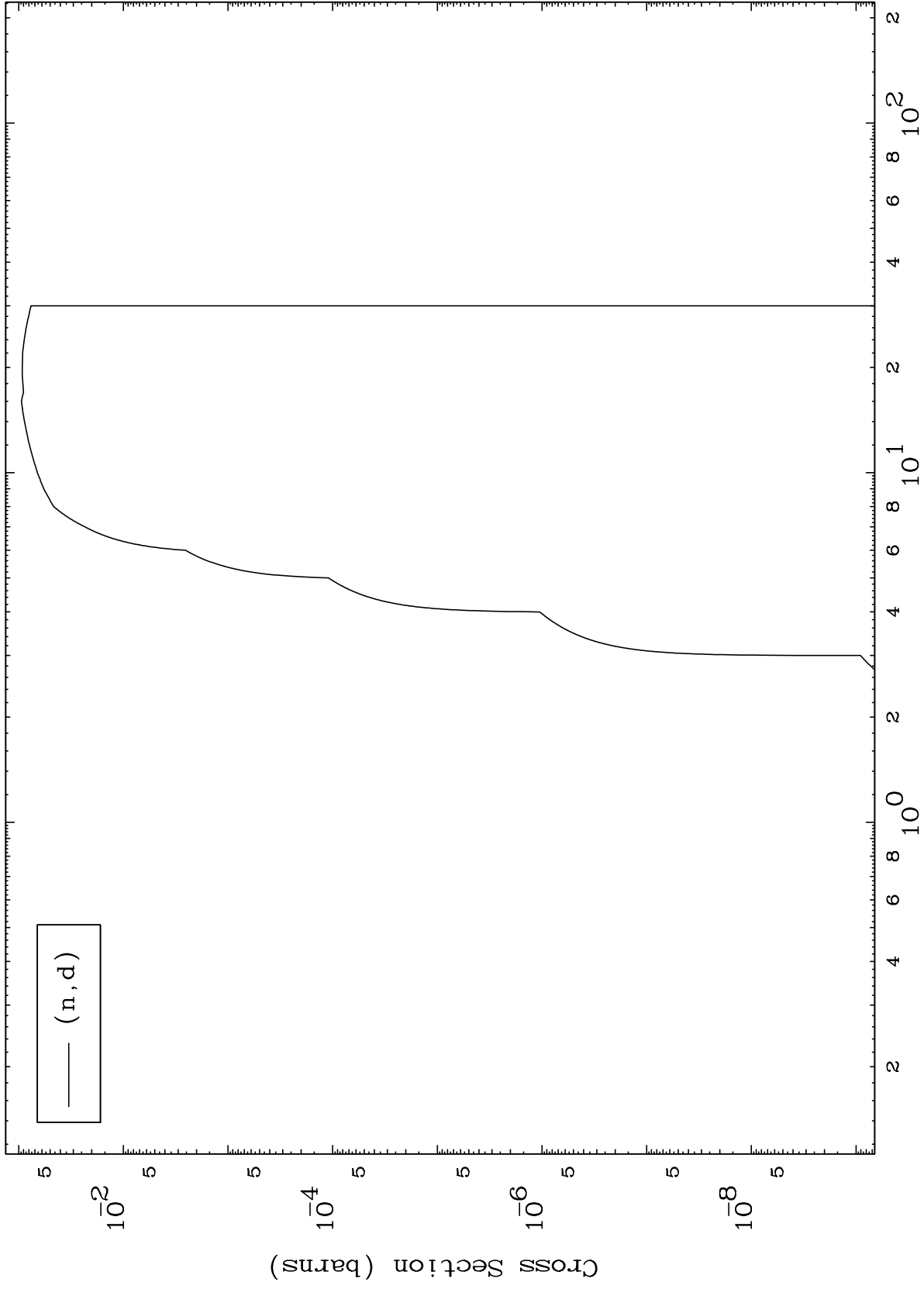
(t,p) Levels  
0 Kelvin Cross Sections



MAT 6046

(t, d) Levels  
0 Kelvin Cross Sections

60-Nd-149



(n, d)

60-Nd-149

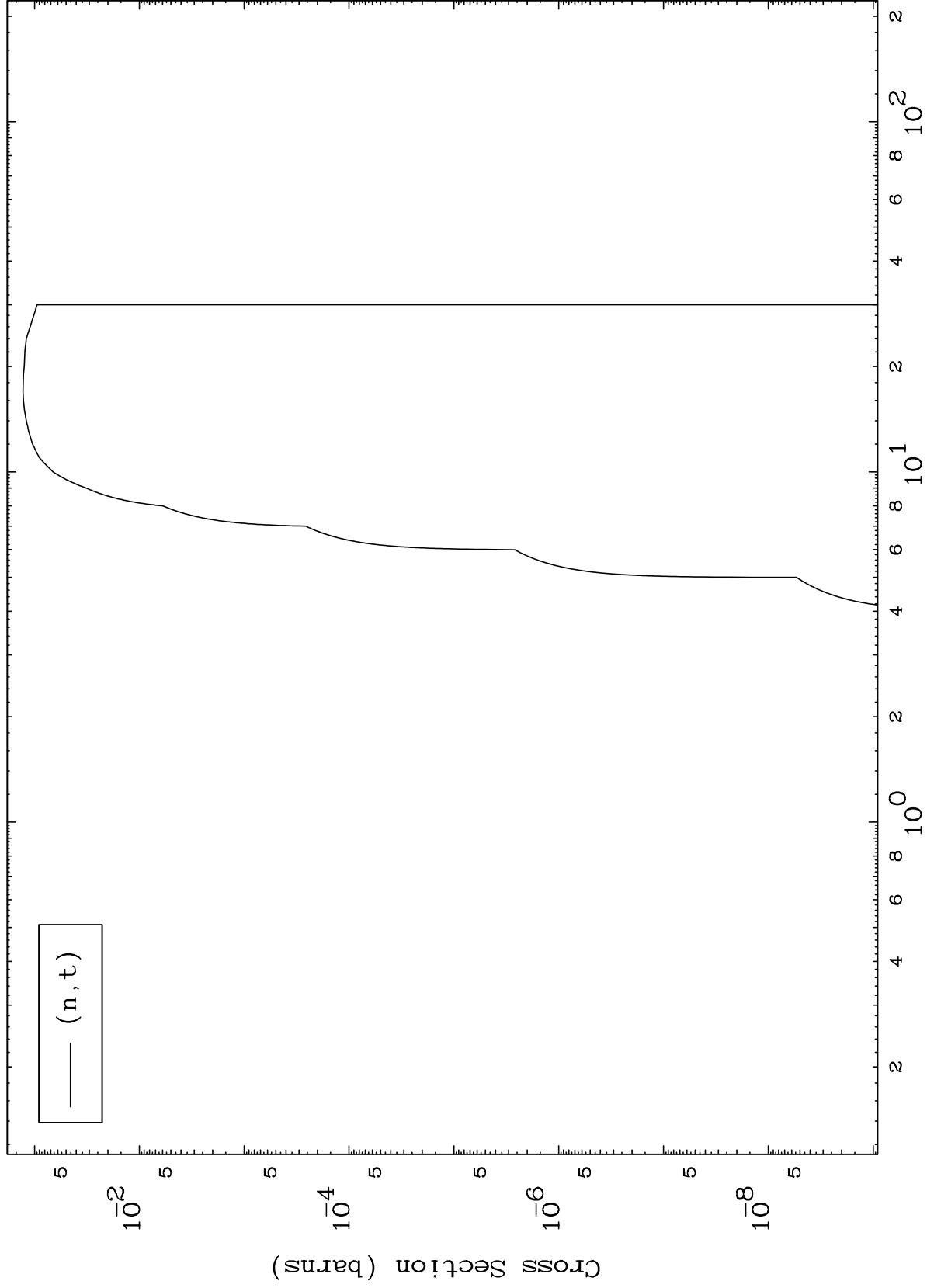
Incident Energy (MeV)

MAT 6046

(t, t) Levels

60-Nd-149

0 Kelvin Cross Sections



10

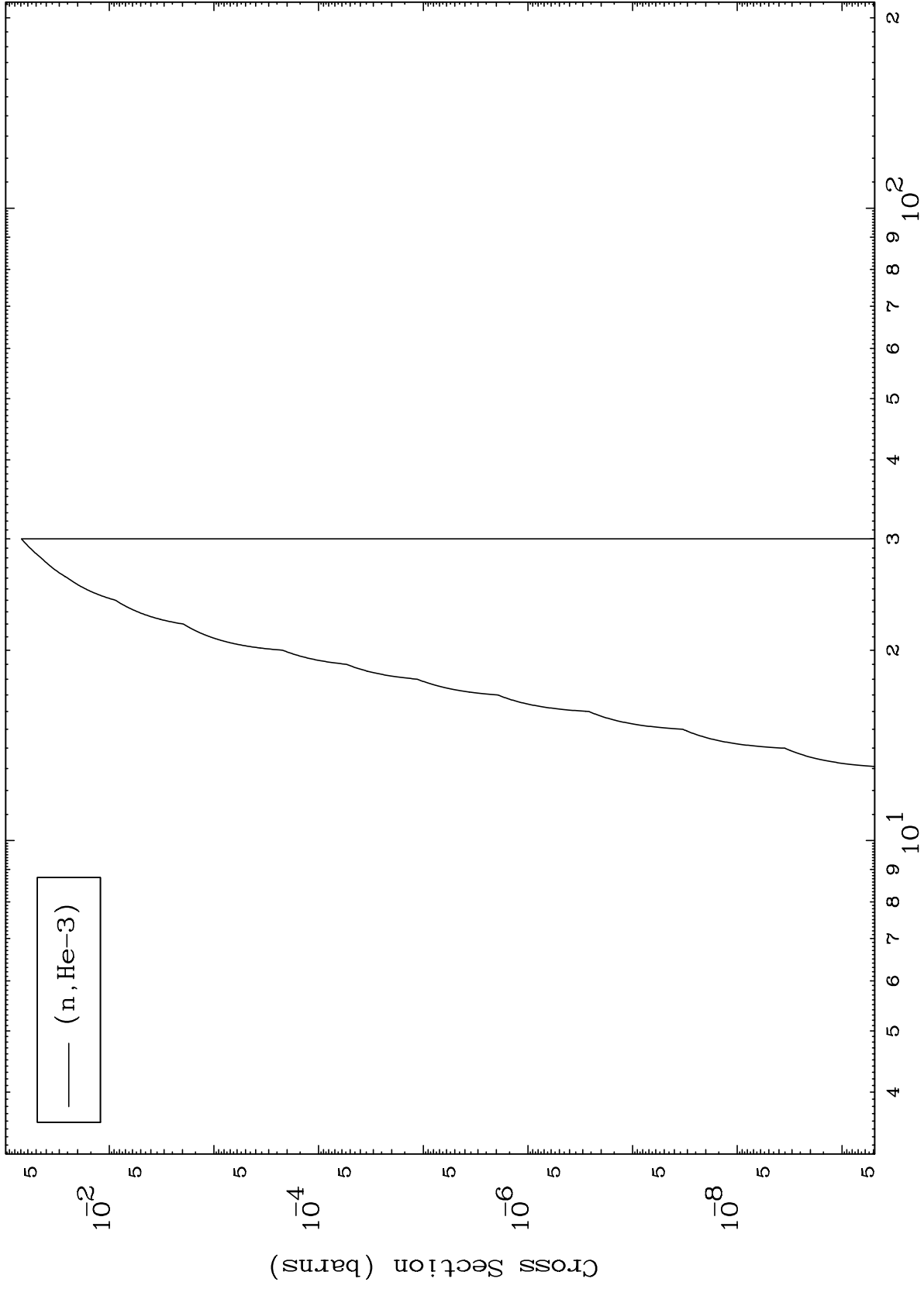
Incident Energy (MeV)

60-Nd-149

MAT 6046

(t,He3) Levels  
0 Kelvin Cross Sections

60-Nd-149



11

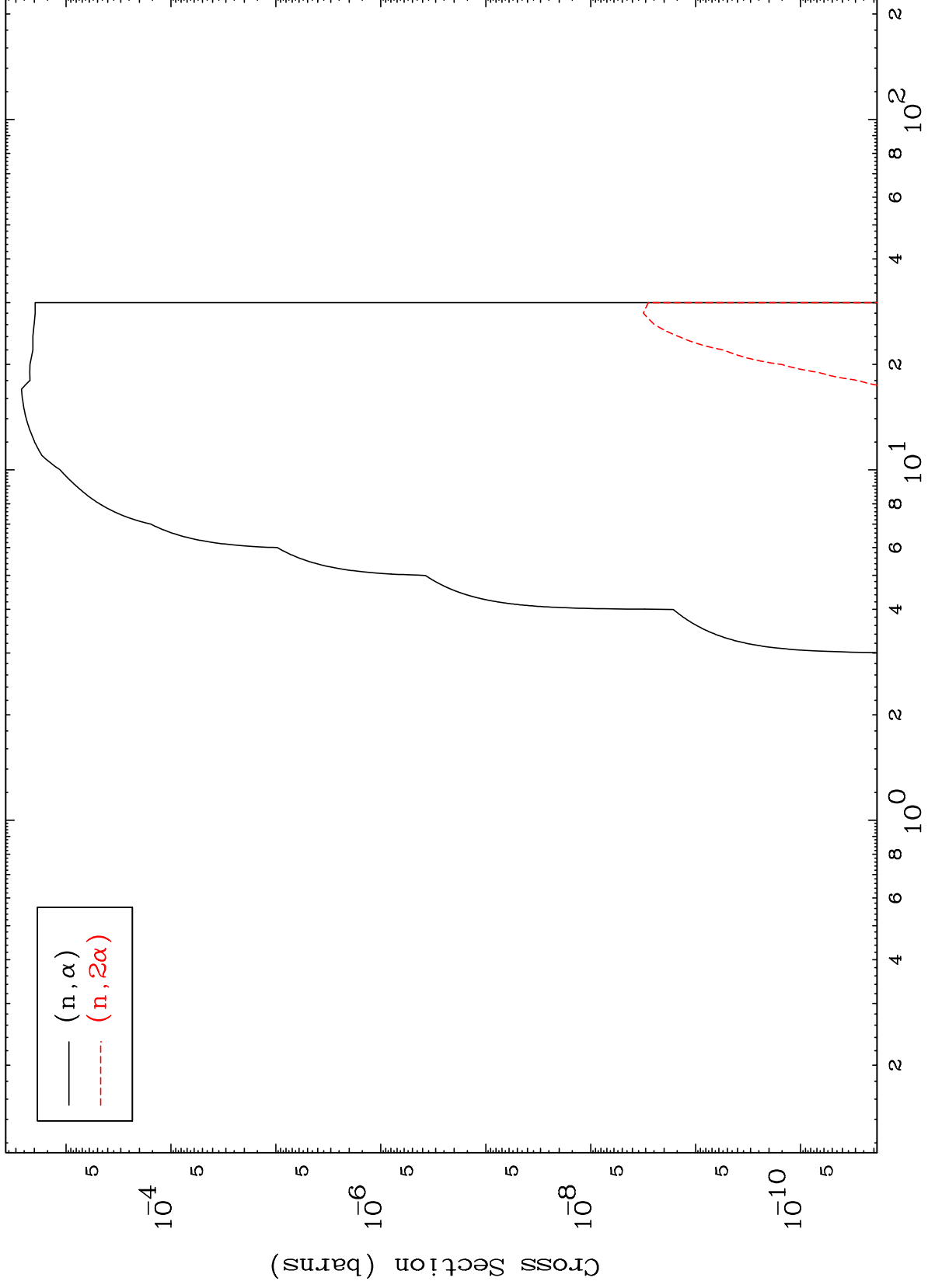
Incident Energy (MeV)

60-Nd-149

MAT 6046

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

60-Nd-149

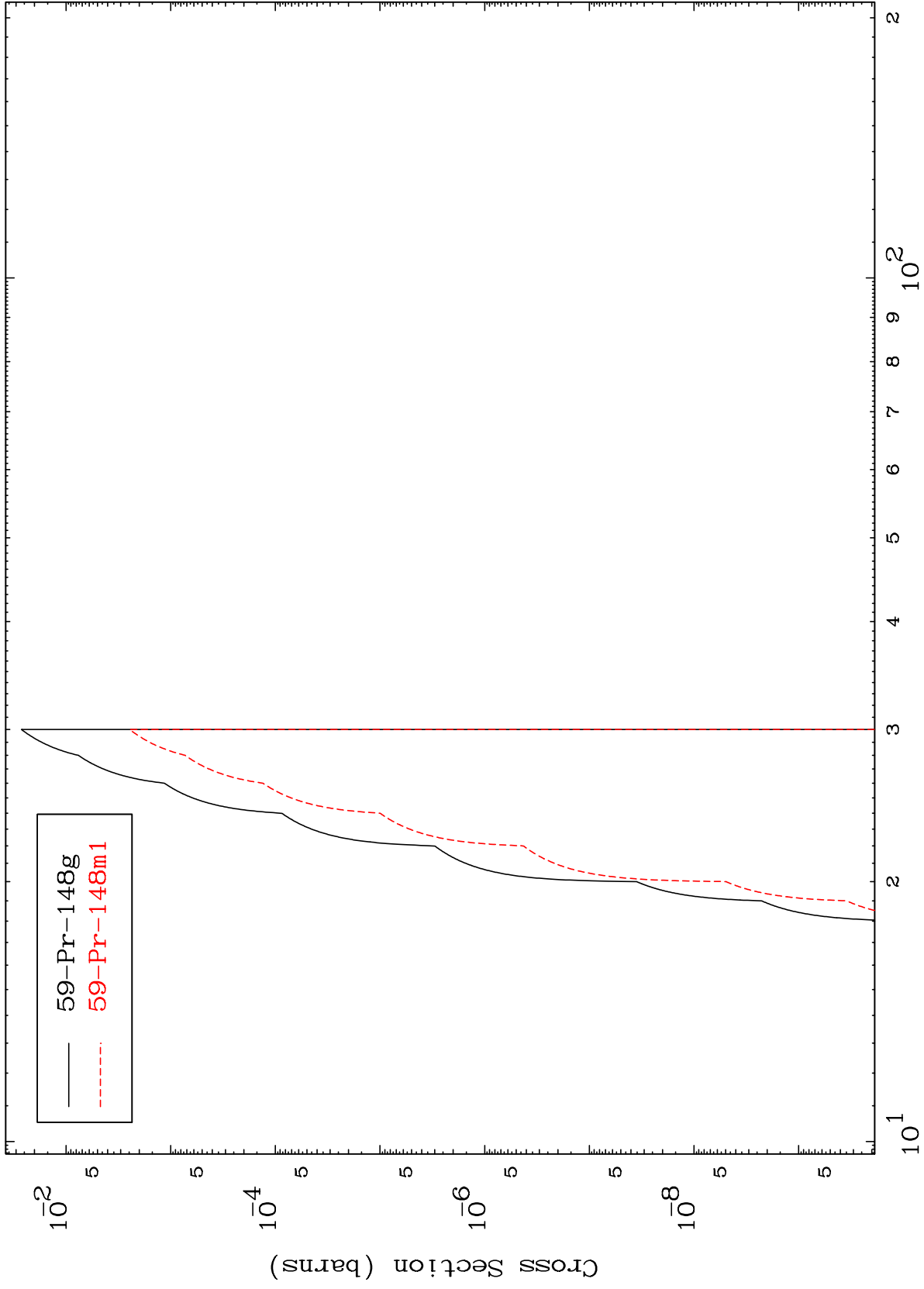


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(n,n') He-3

60-Nd-149

Radionuclide Production Cross Section



59-Pr-148g  
59-Pr-148m1

60-Nd-149

60-Nd-149

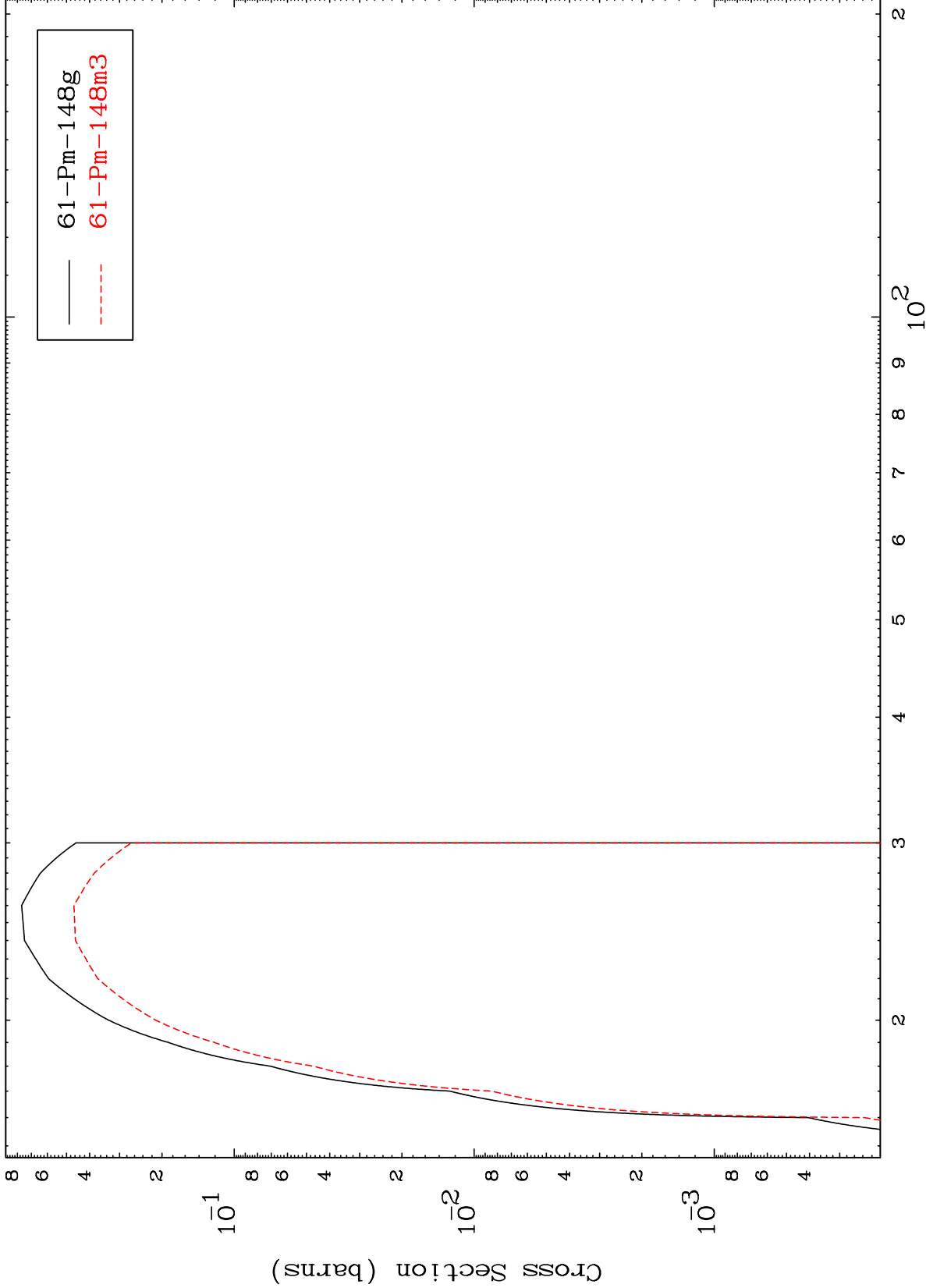
13

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(n,4n)

60-Nd-149

Radionuclide Production Cross Section



14

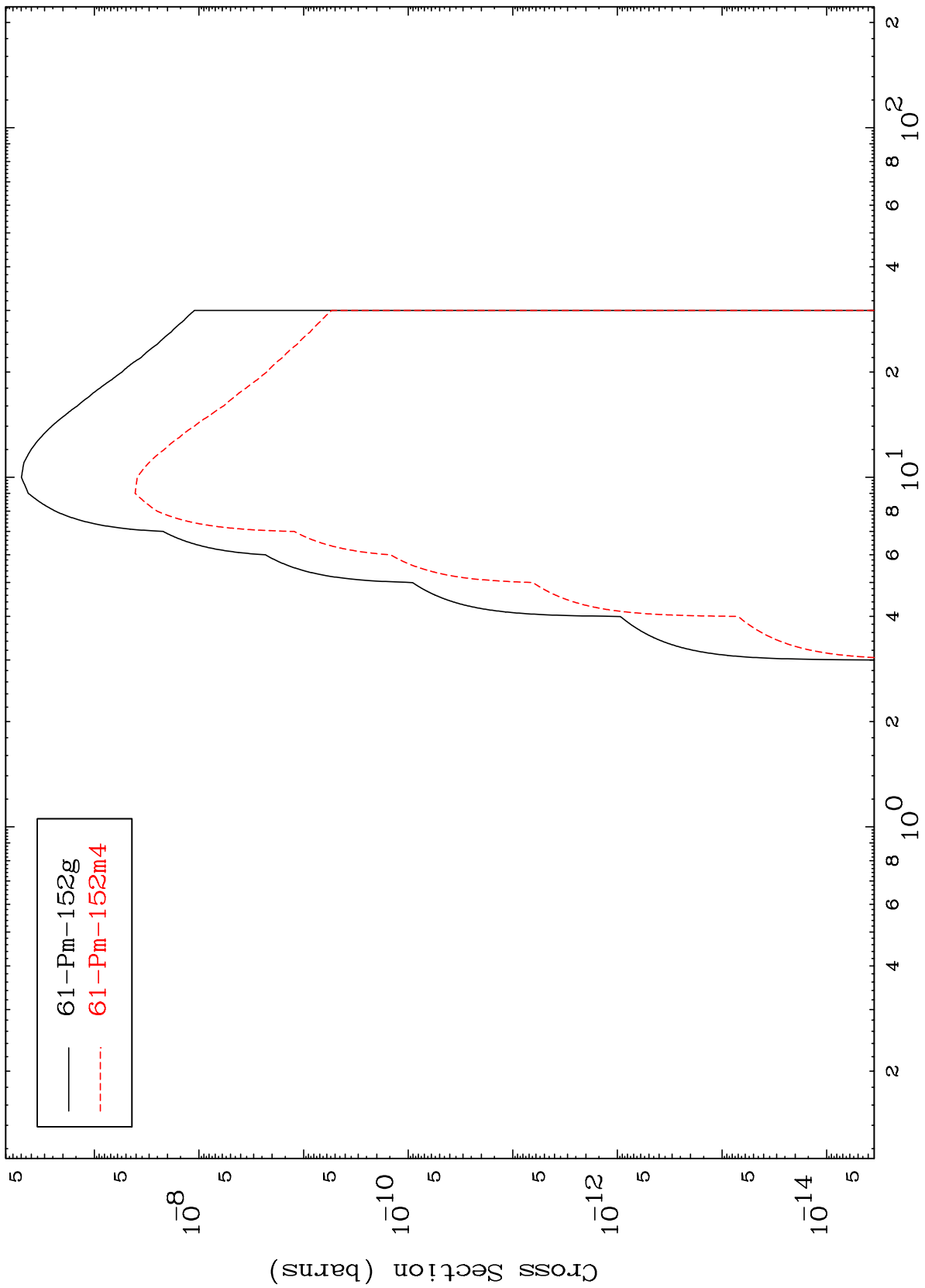
Incident Energy (MeV)

60-Nd-149

MAT 6046

60-Nd-149

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



15

60-Nd-149

Incident Energy (MeV)

MAT 6046

60-Nd-149

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

