

Program EVALPLOT  
(Version 2021-1)

by

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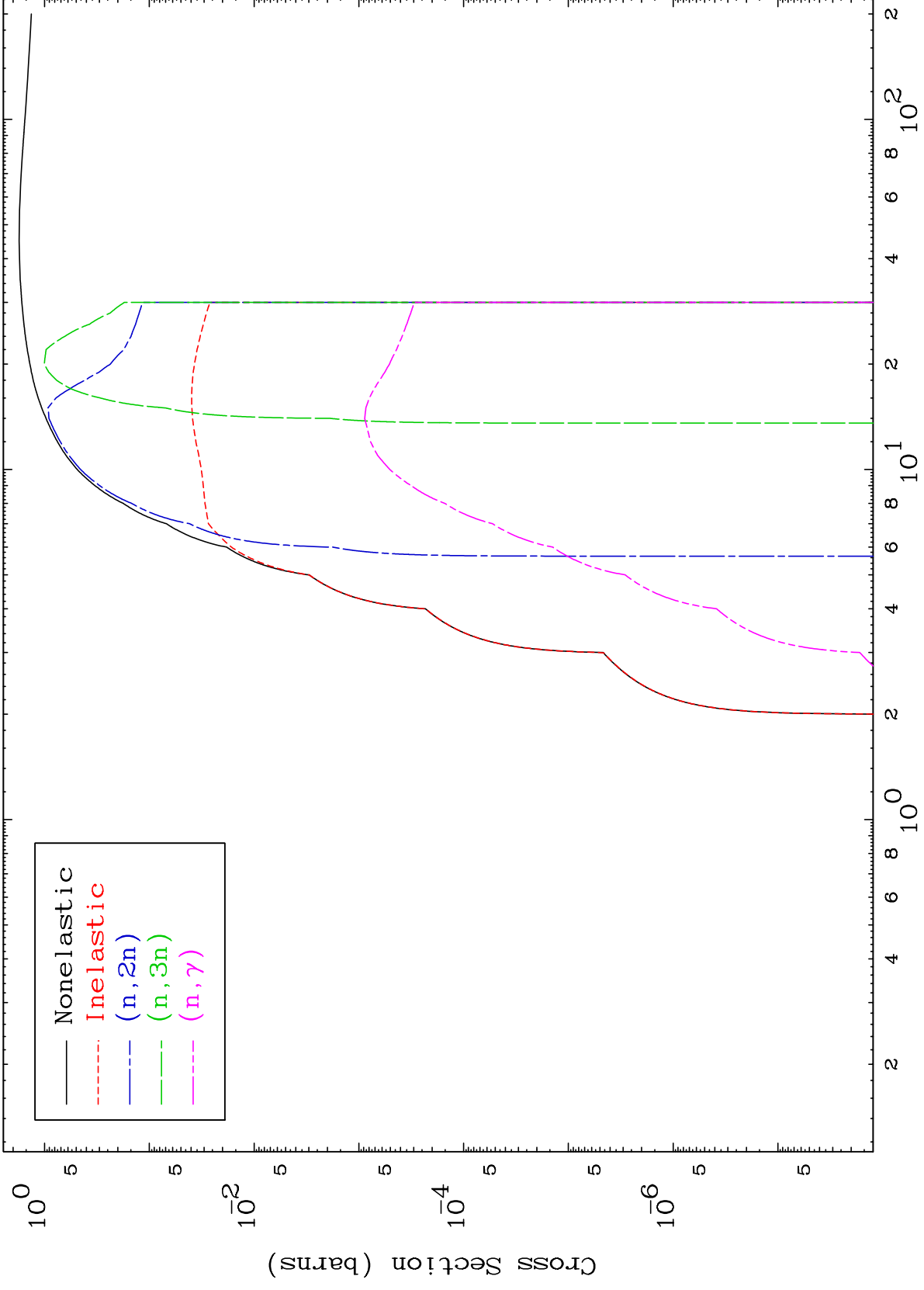
Press Mouse Button to Start

MAT 6055

Proton Major

60-Nd-152

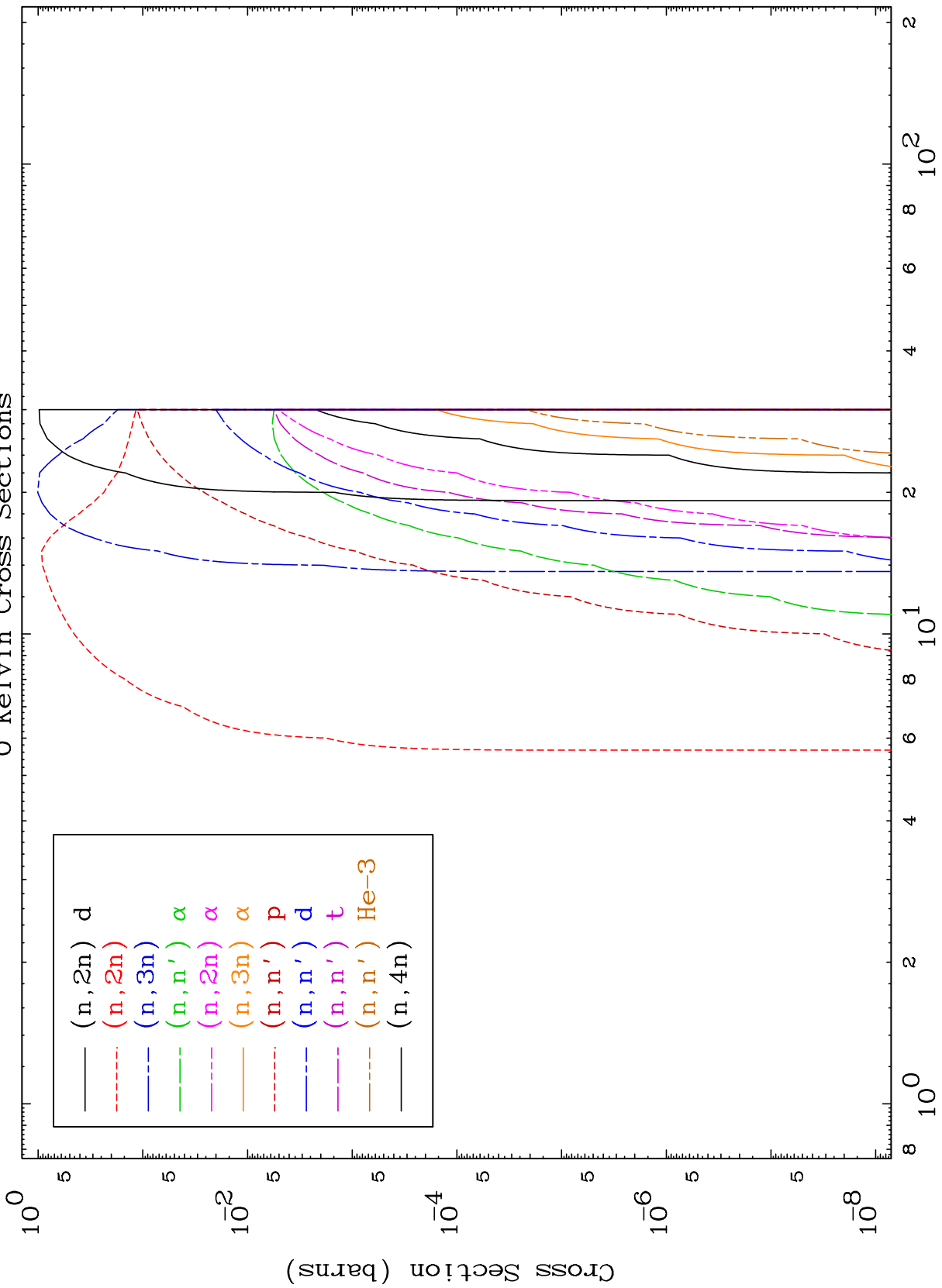
0 Kelvin Cross Sections



MAT 60555

Proton Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-152



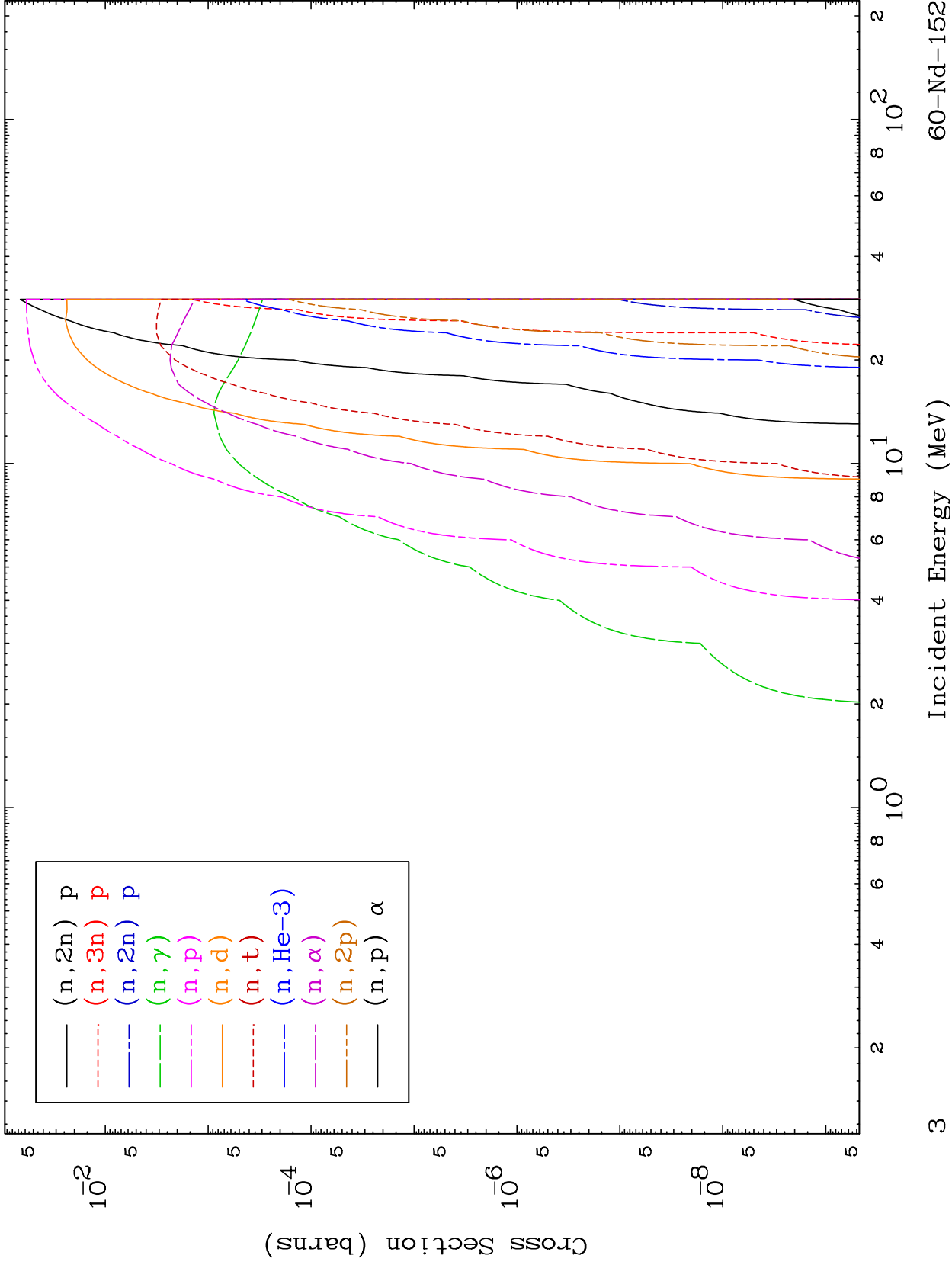
Incident Energy (MeV)

60-Nd-152

MAT 60555

Proton Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-152

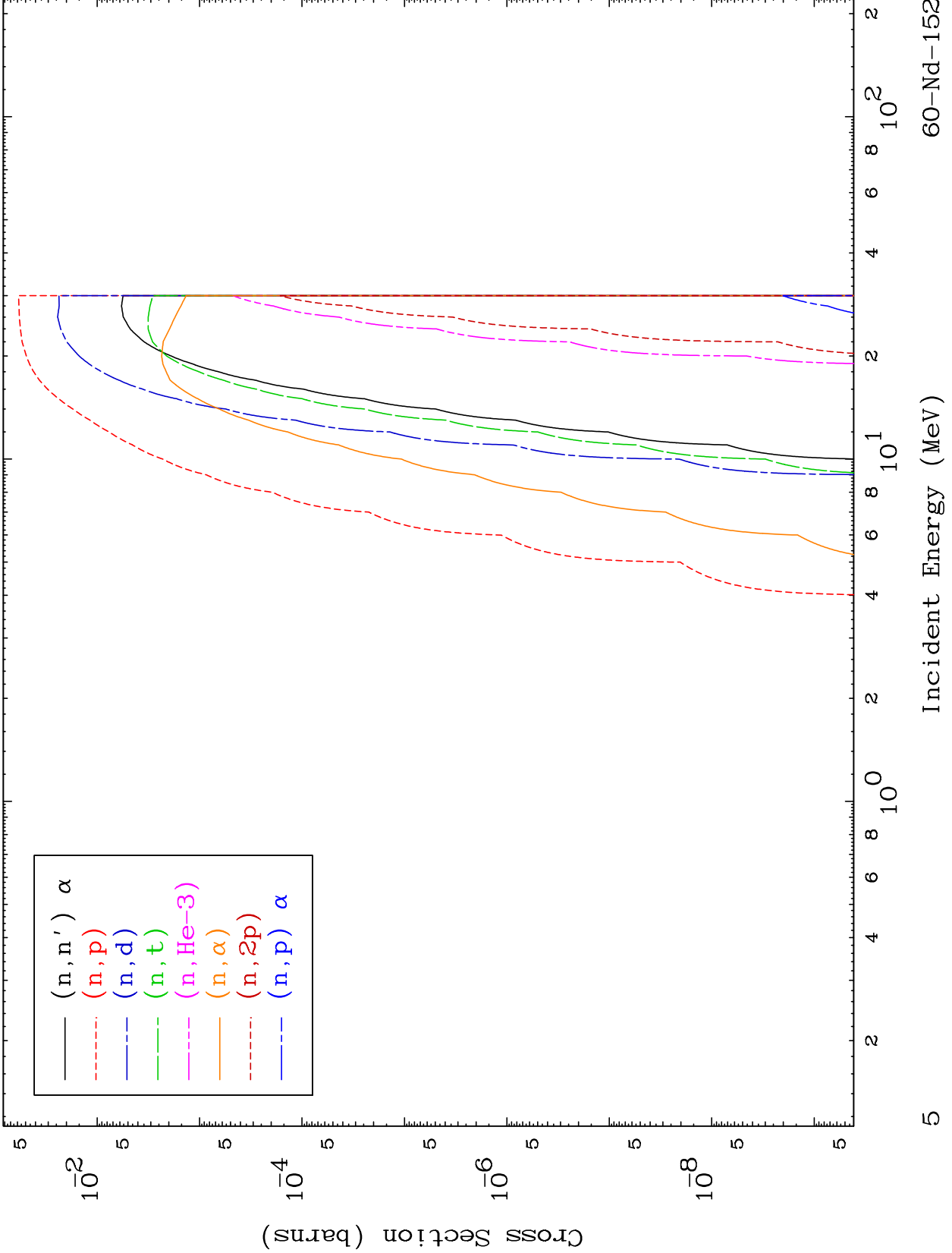




MAT 6055

Proton Charged Particle  
0 Kelvin Cross Sections

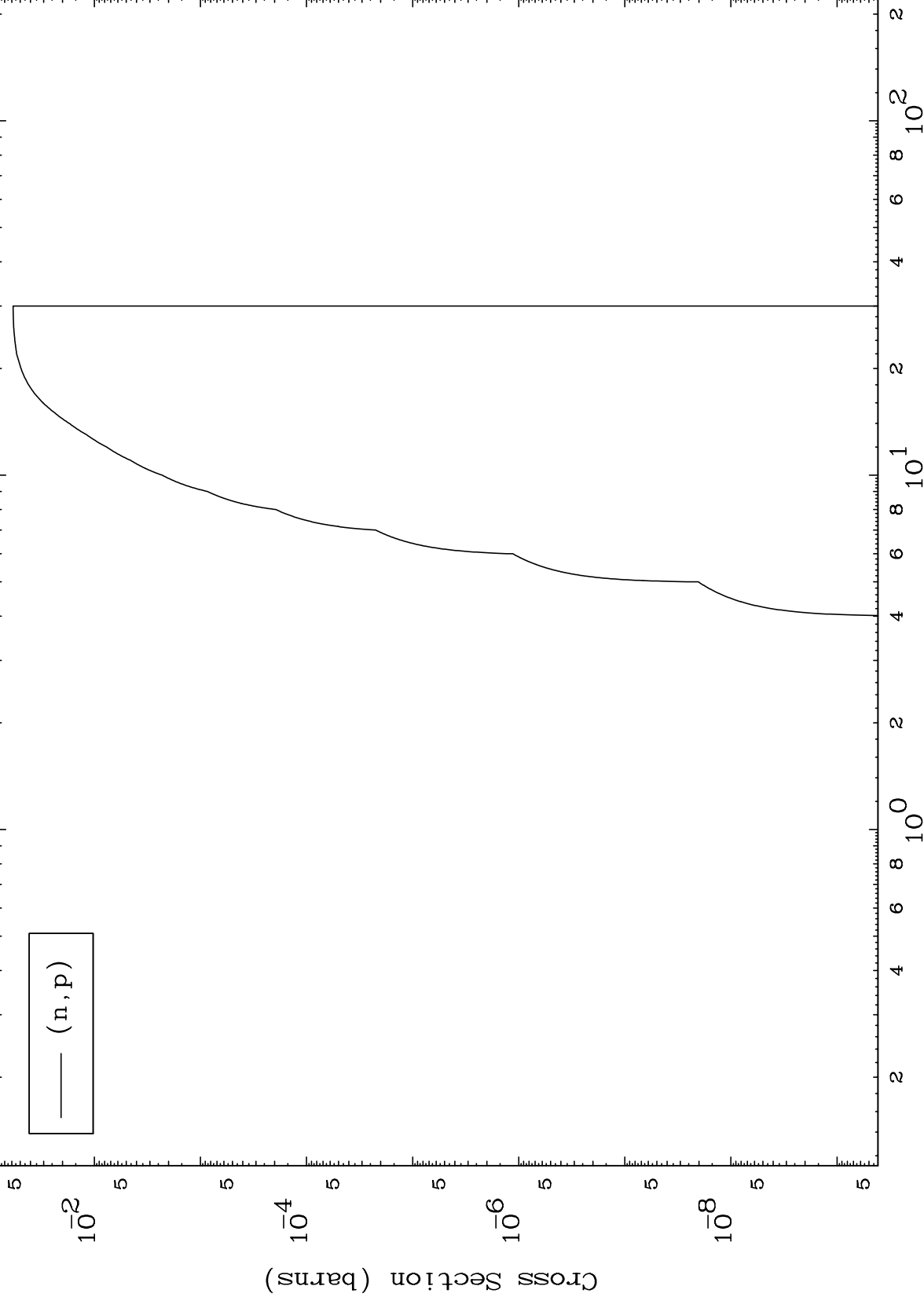
60-Nd-152



MAT 6055

(p,p) Levels  
0 Kelvin Cross Sections

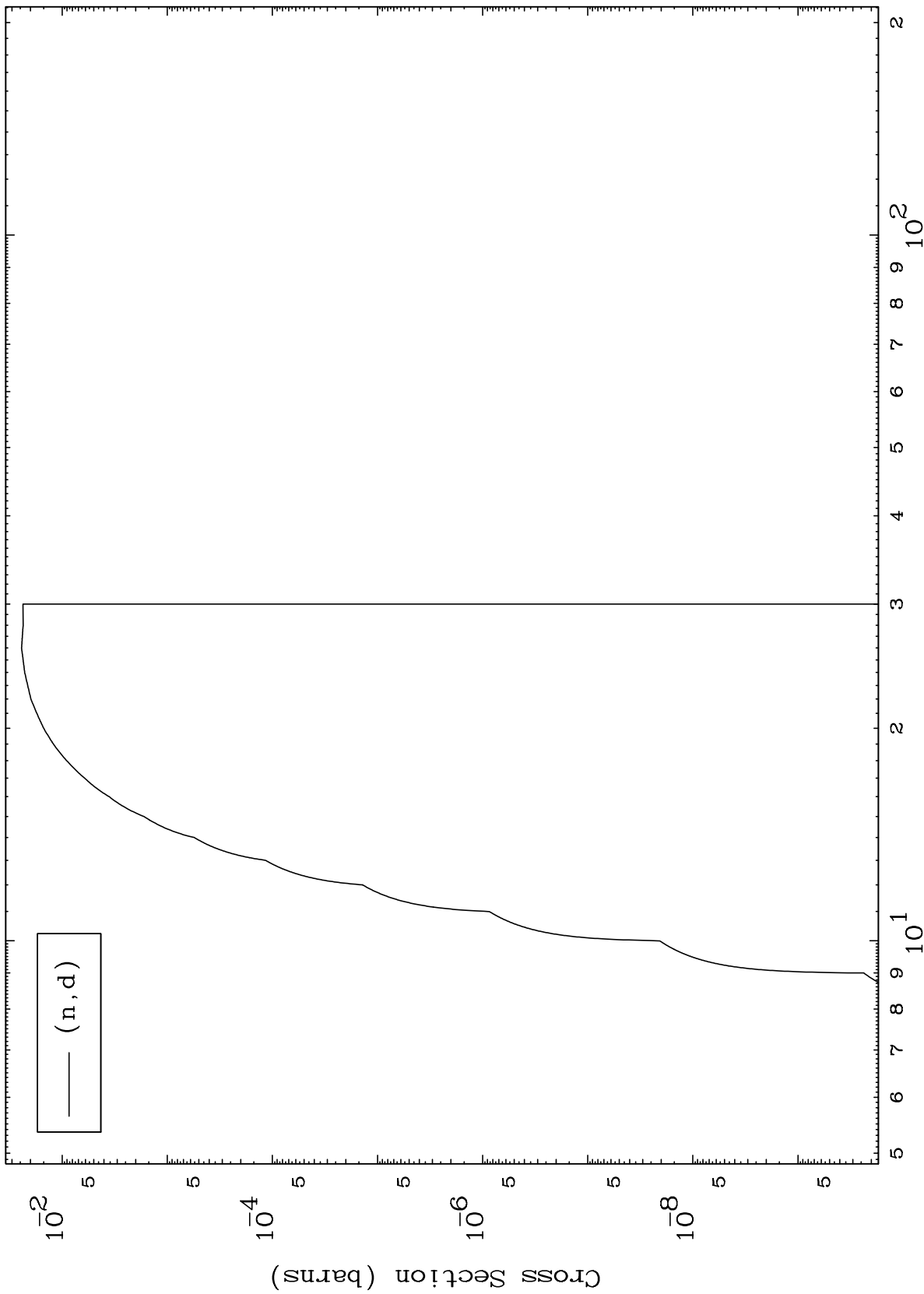
60-Nd-152



MAT 6055

(p,d) Levels  
0 Kelvin Cross Sections

60-Nd-152



7

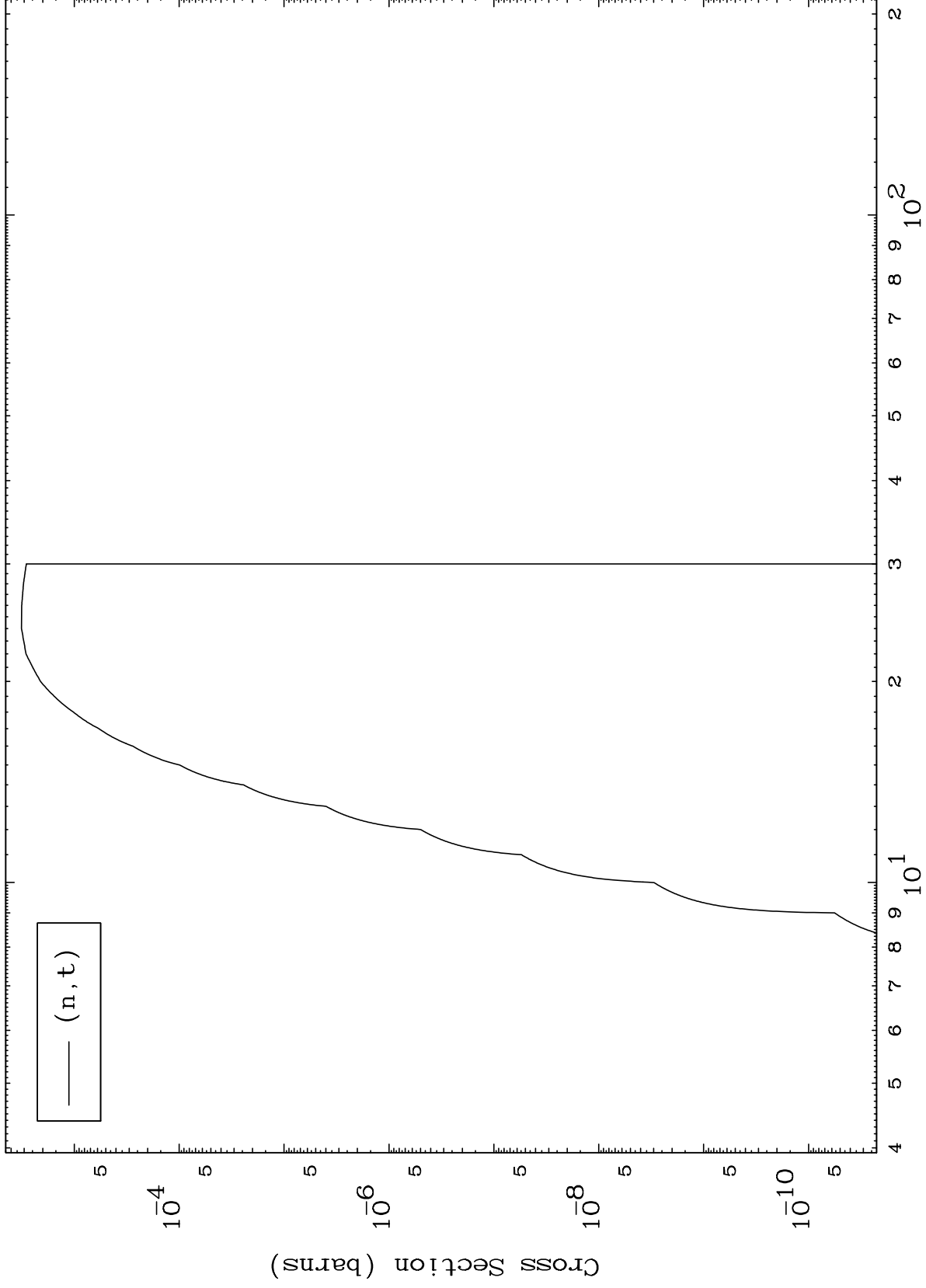
Incident Energy (MeV)

60-Nd-152

MAT 6055

(p, t) Levels  
0 Kelvin Cross Sections

60-Nd-152



(n, t)

8

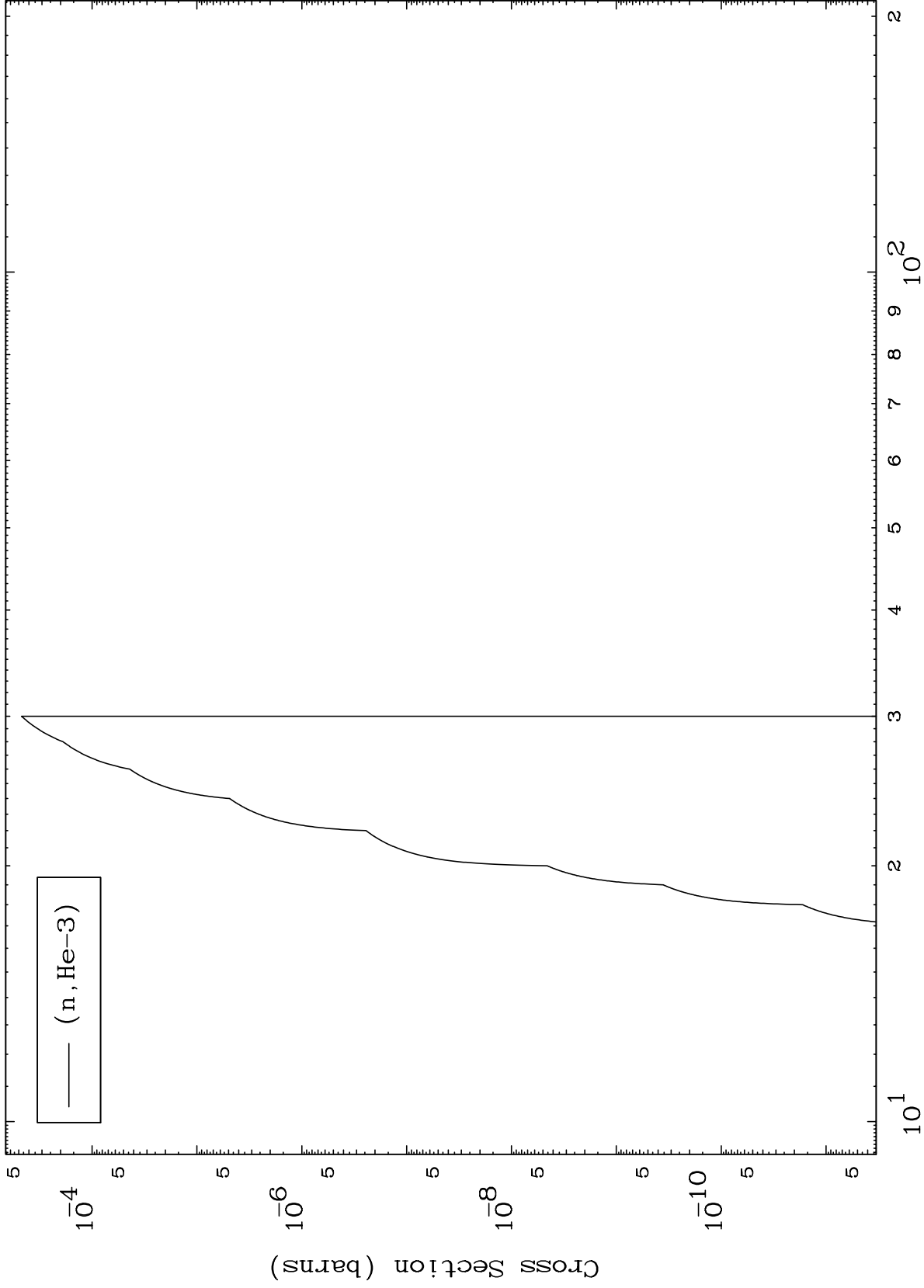
Incident Energy (MeV)

60-Nd-152

MAT 6055

(p,He3) Levels  
0 Kelvin Cross Sections

60-Nd-152



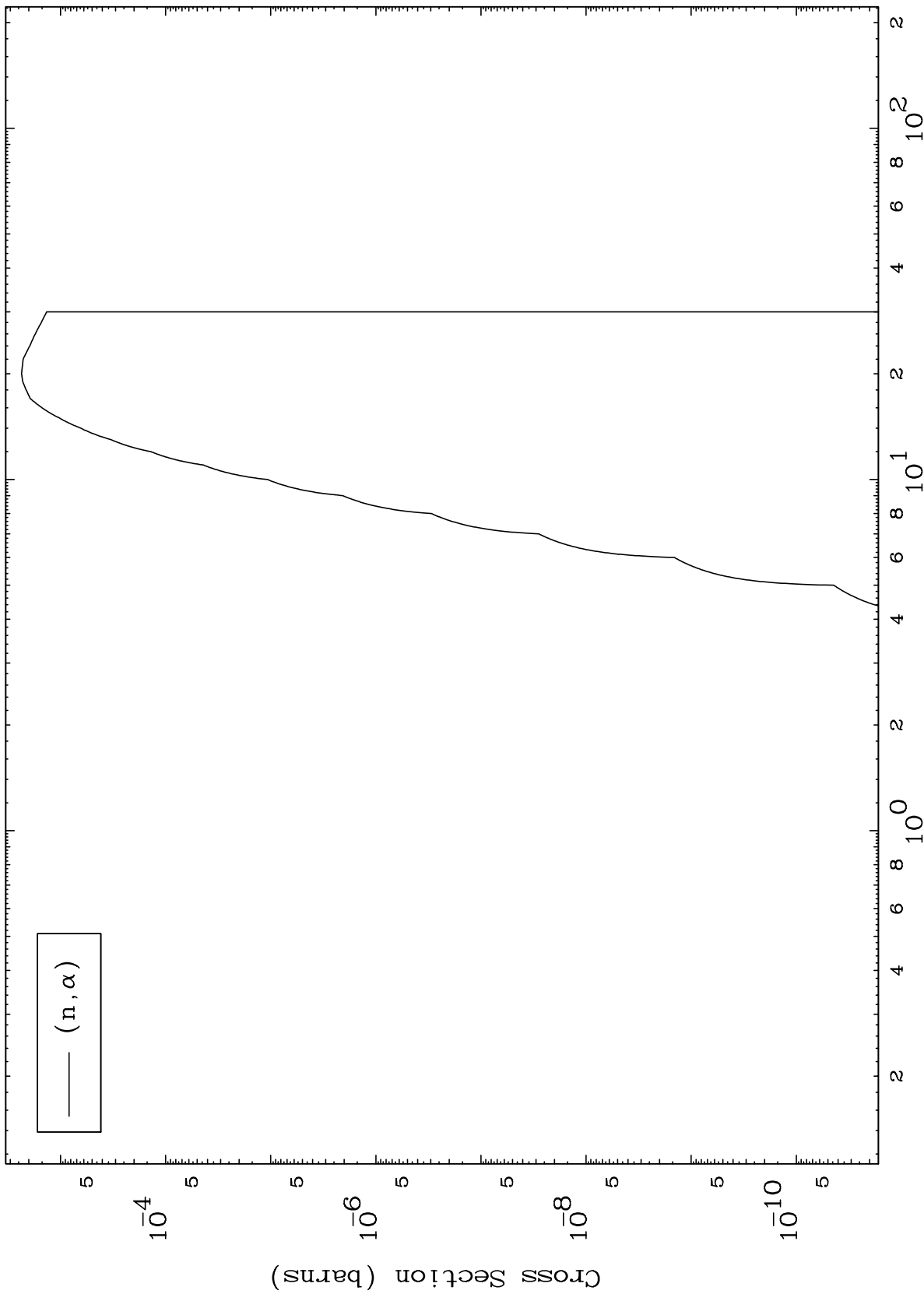
Incident Energy (MeV)

60-Nd-152

MAT 6055

60-Nd-152

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



60-Nd-152

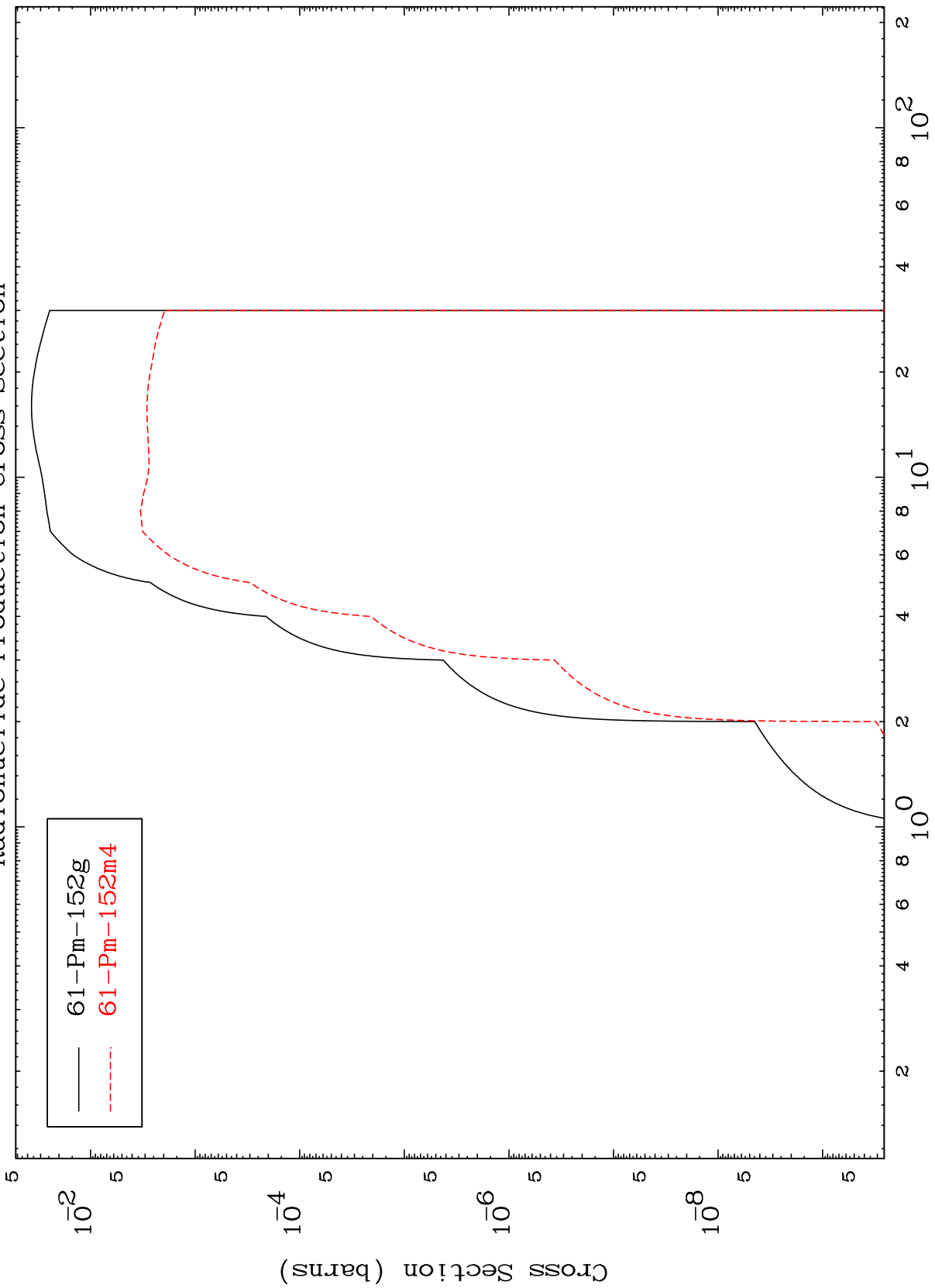
Incident Energy (MeV)

10

MAT 6055

60-Nd-152

Inelastic  
Radionuclide Production Cross Section



60-Nd-152

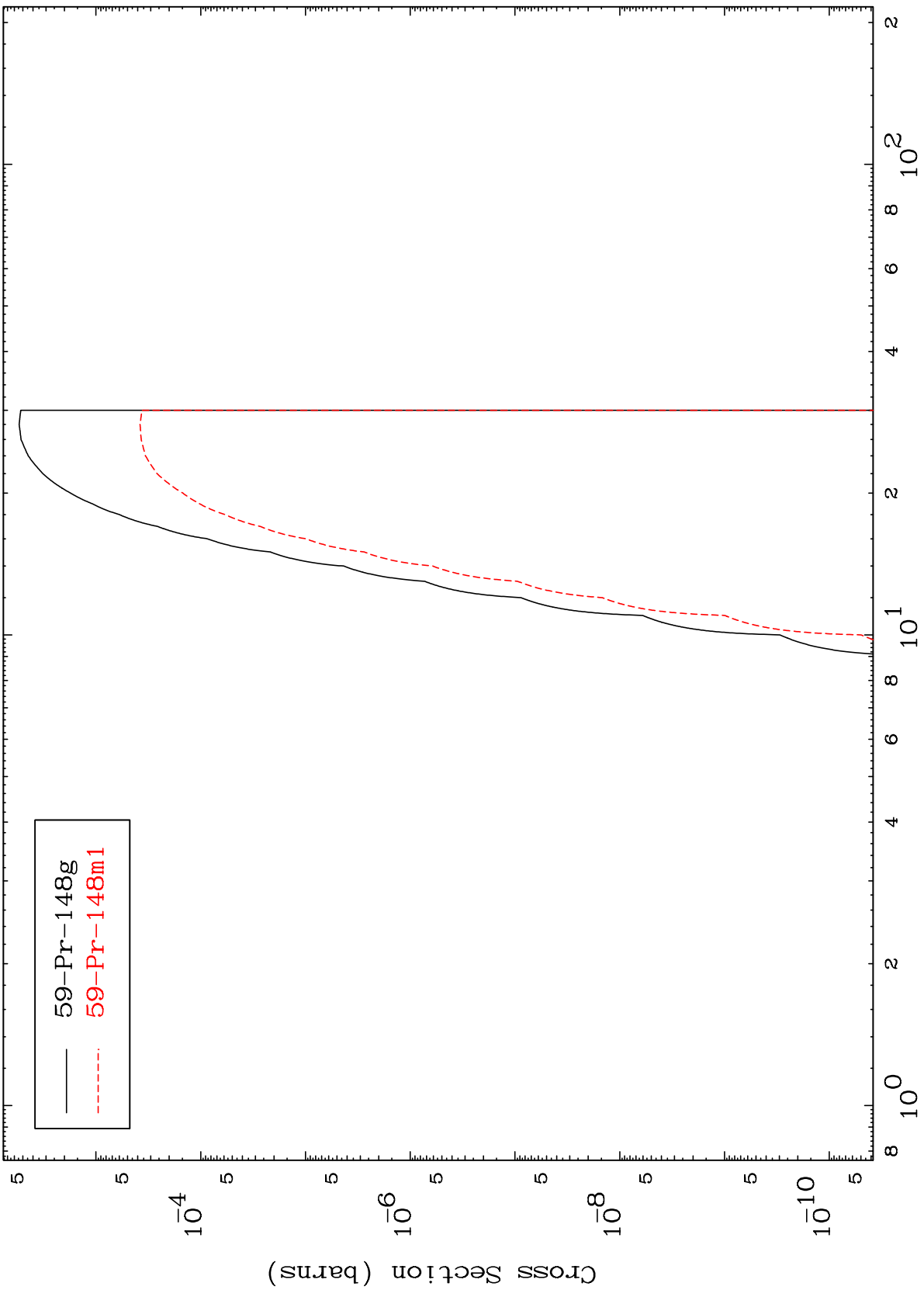
Incident Energy (MeV)

MAT 6055

$(n, n') \alpha$

$^{60}\text{Nd-152}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

$^{60}\text{Nd-152}$