

Program EVALPLOT  
(Version 2021-1)

by

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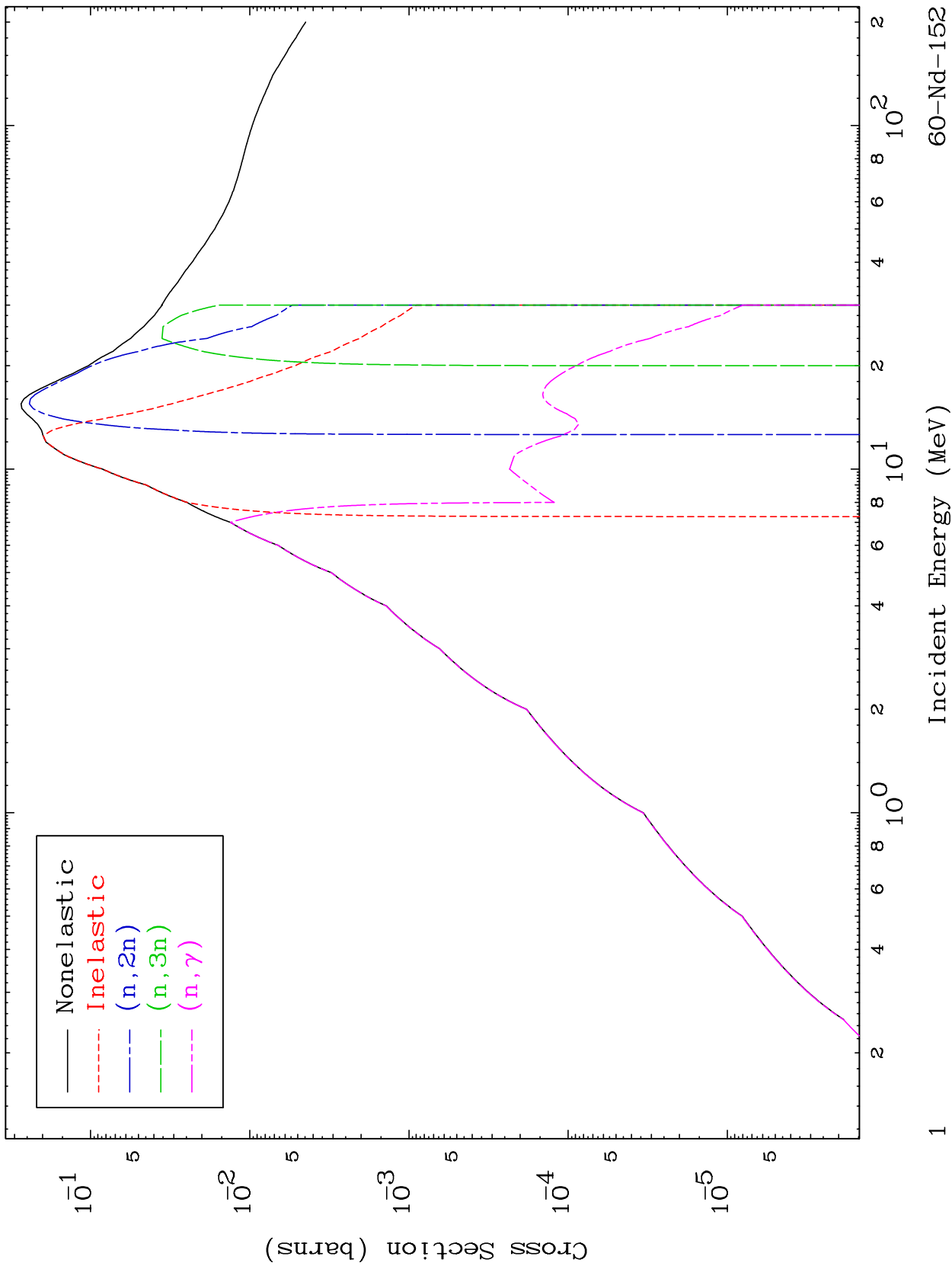
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6055

Photon Major  
0 Kelvin Cross Sections

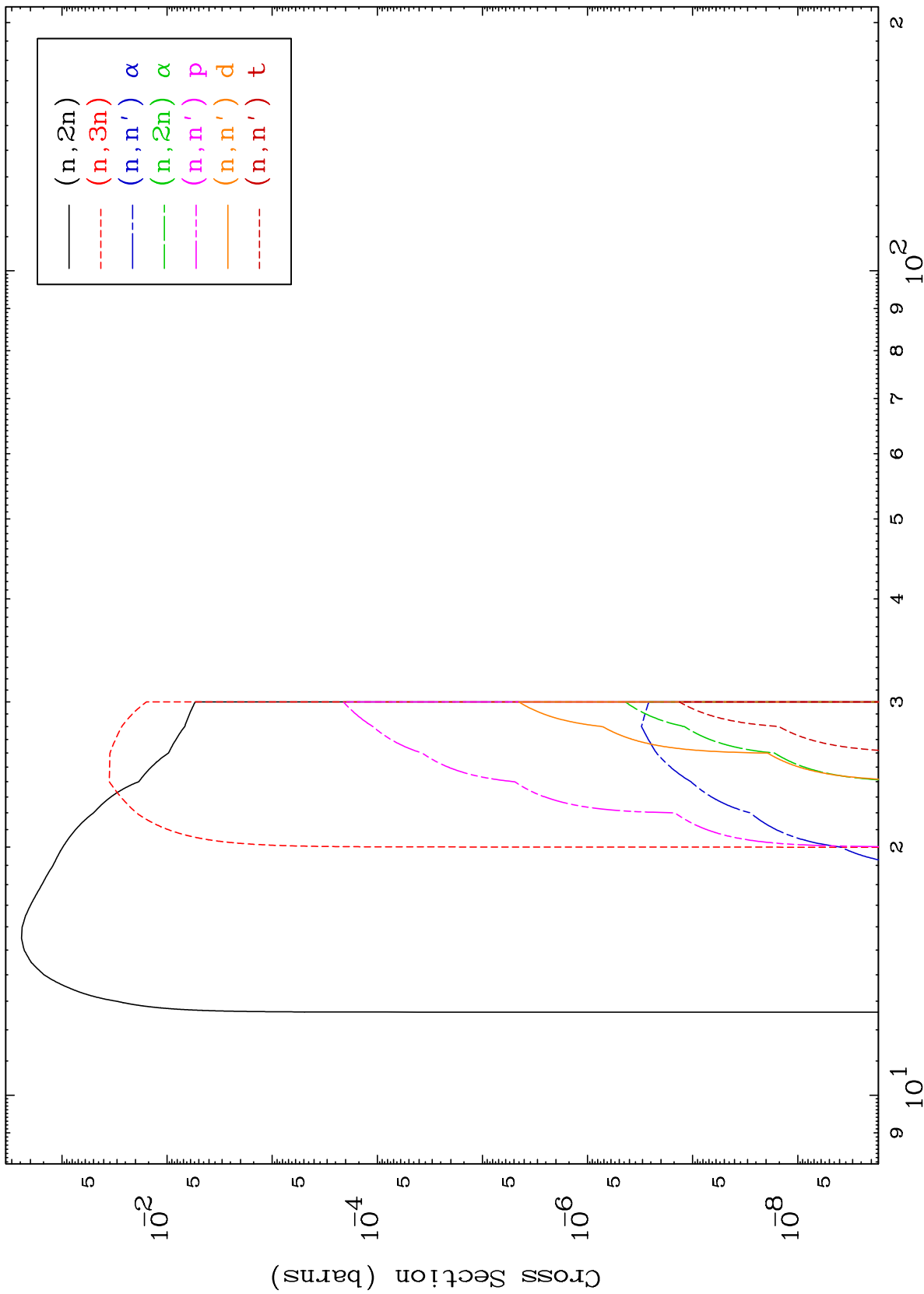
60-Nd-152



MAT 6055

Photon Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-152



60-Nd-152

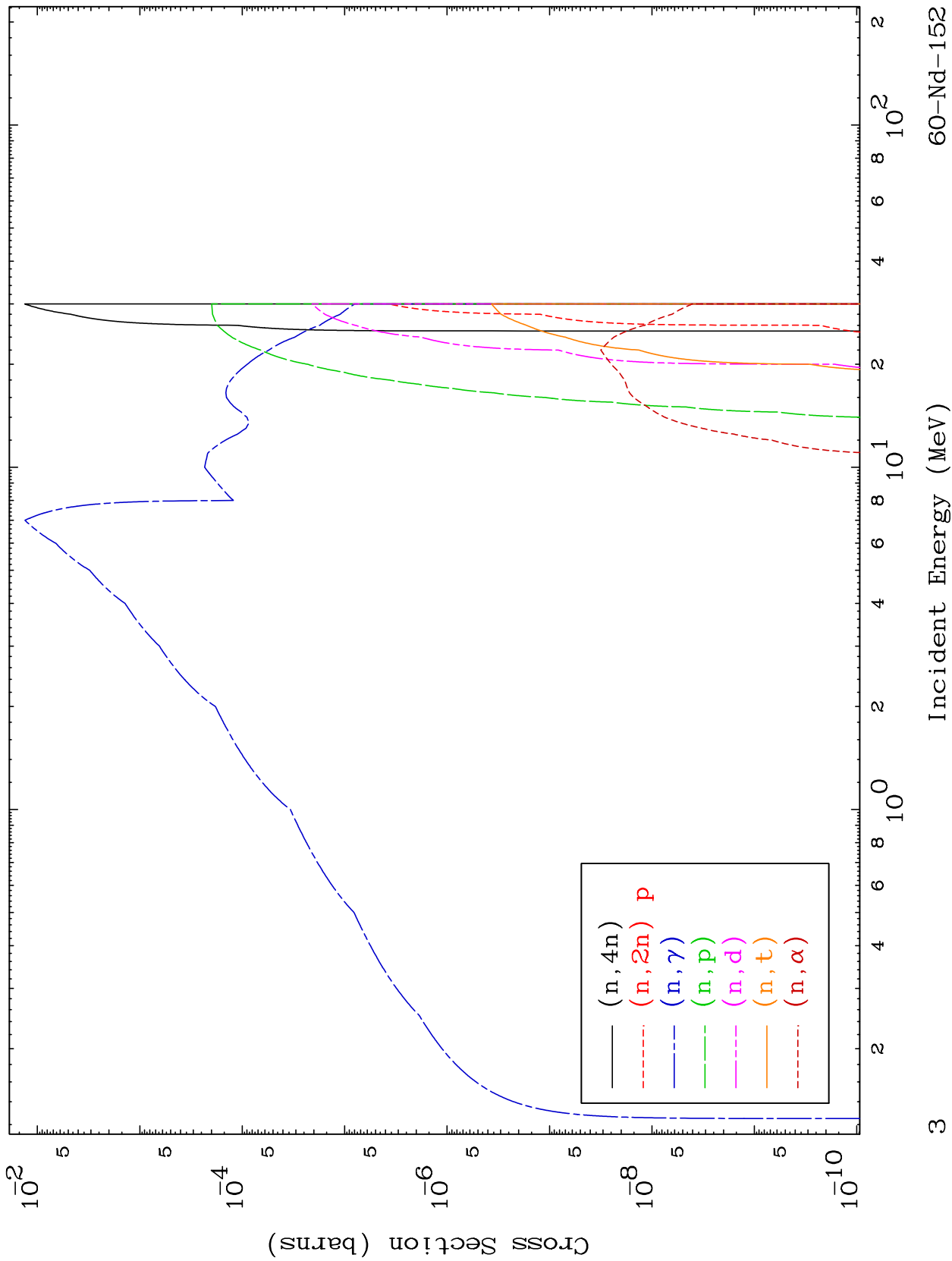
Incident Energy (MeV)

2

MAT 6055

Photon Neutron Absorption  
0 Kelvin Cross Sections

60-Nd-152



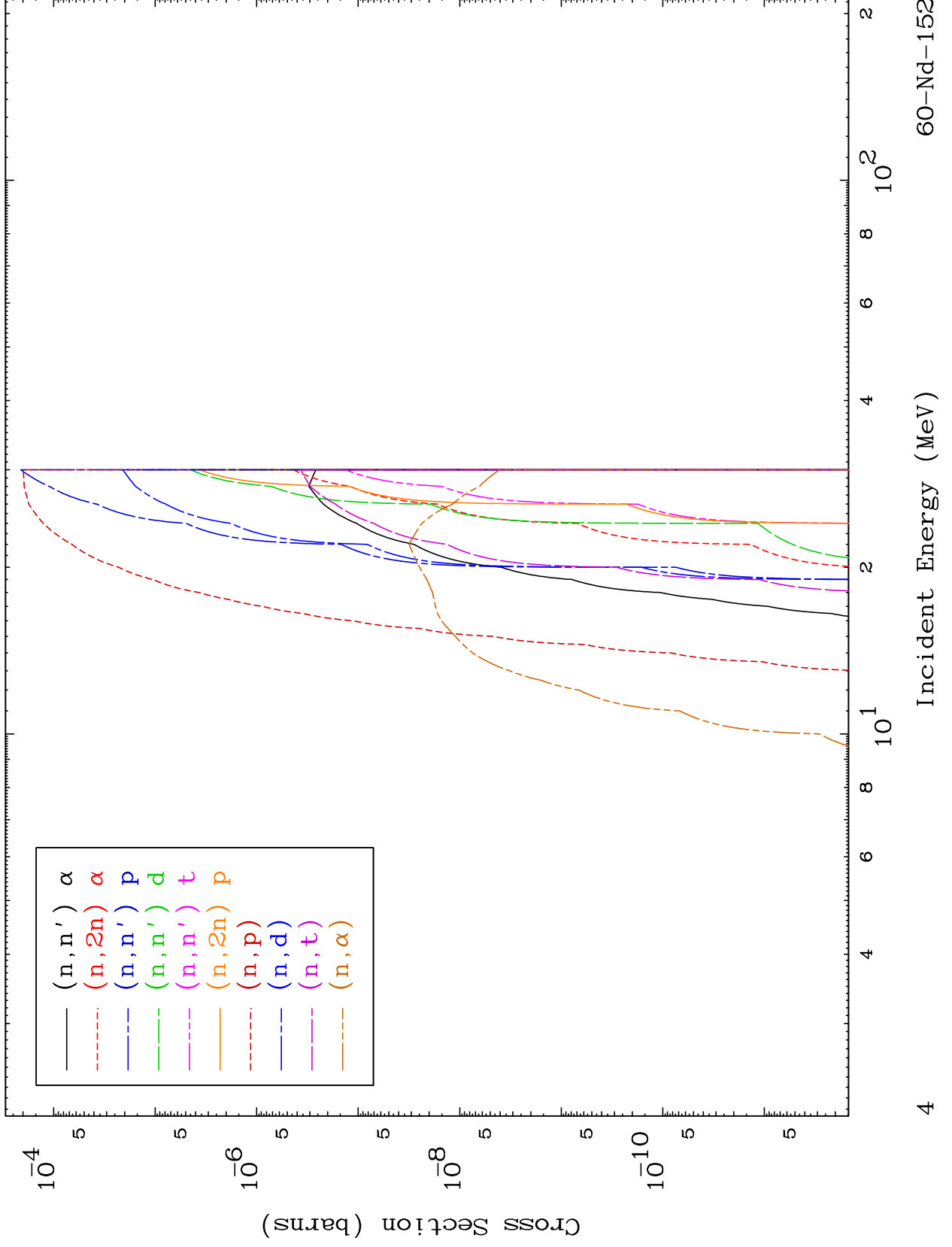
60-Nd-152

Incident Energy (MeV)

MAT 60555

Photon Charged Particle  
0 Kelvin Cross Sections

60-Nd-152

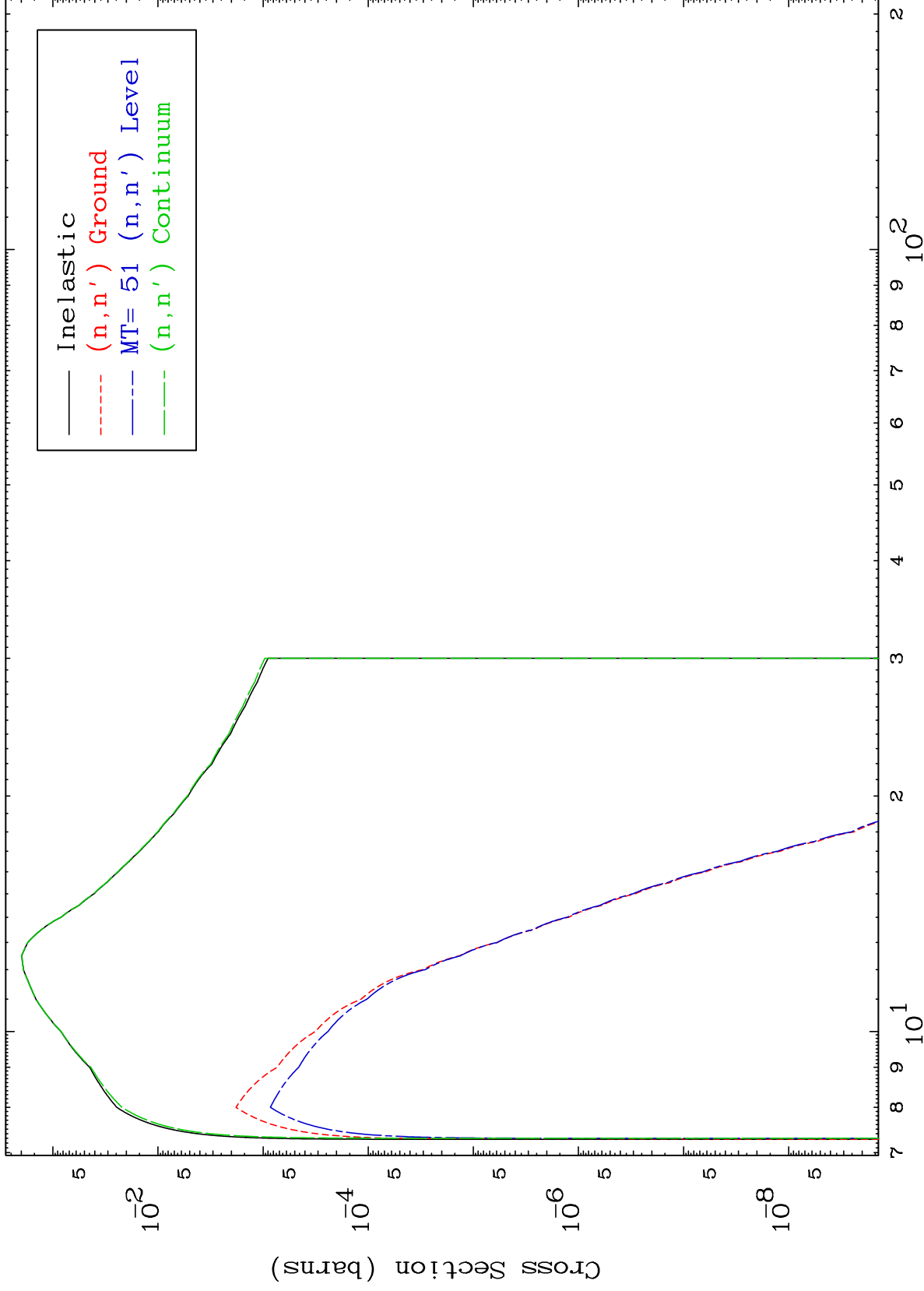


MAT 6055

( $\gamma, n'$ ) Levels

60-Nd-152

0 Kelvin Cross Sections



Incident Energy (MeV)

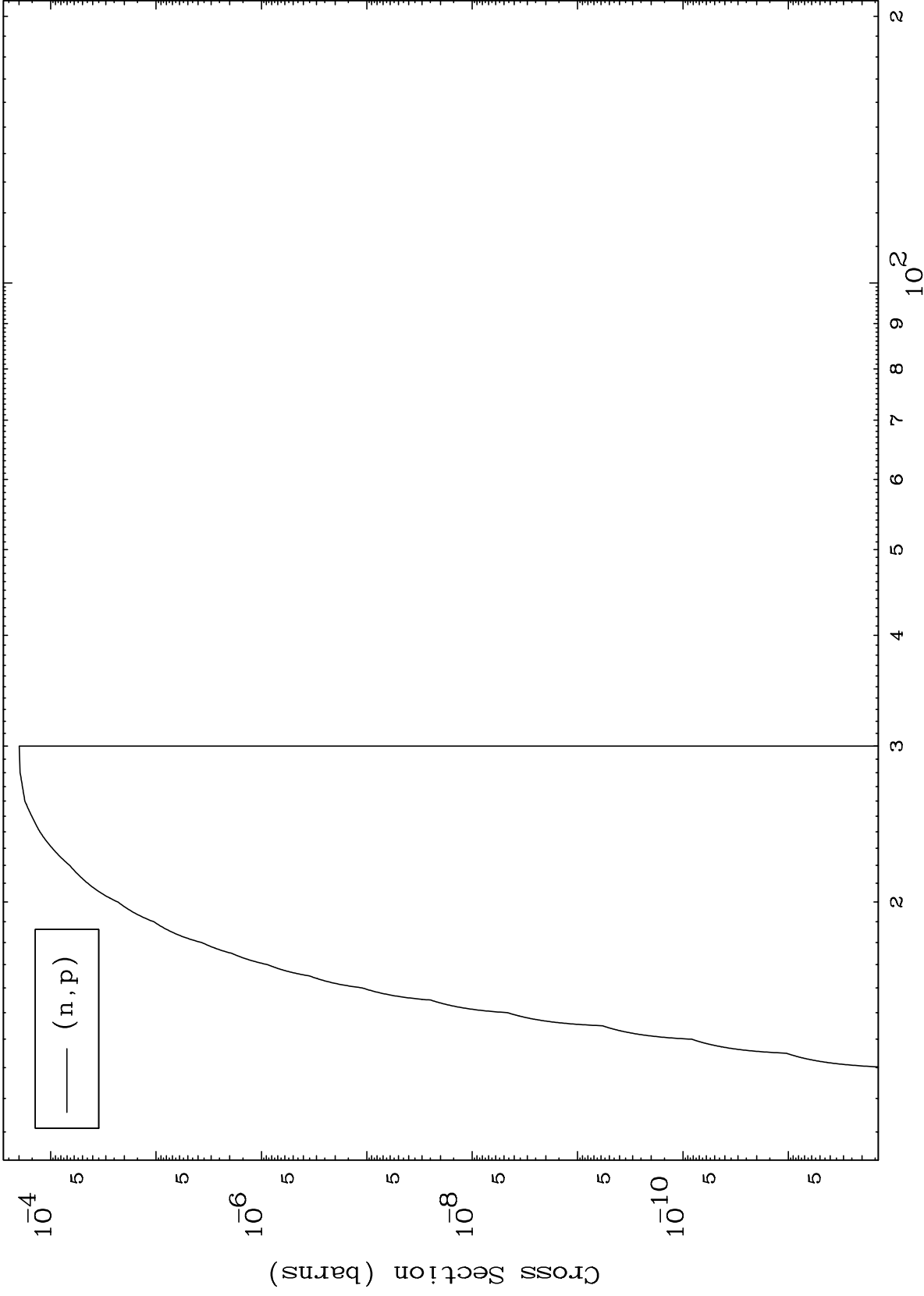
60-Nd-152

5

MAT 60555

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

60-Nd-152



6

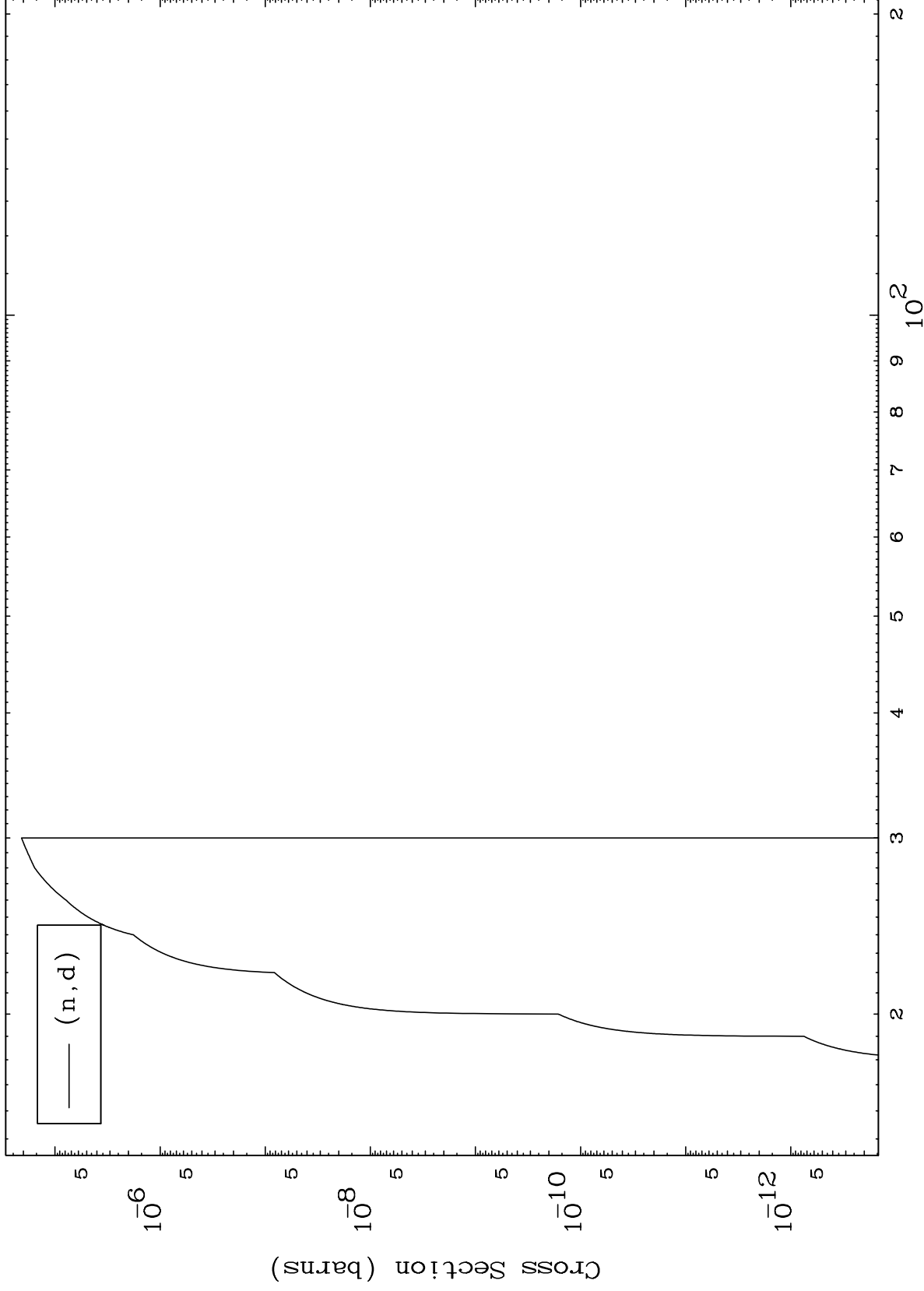
Incident Energy (MeV)

60-Nd-152

MAT 60555

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

60-Nd-152



7

Incident Energy (MeV)

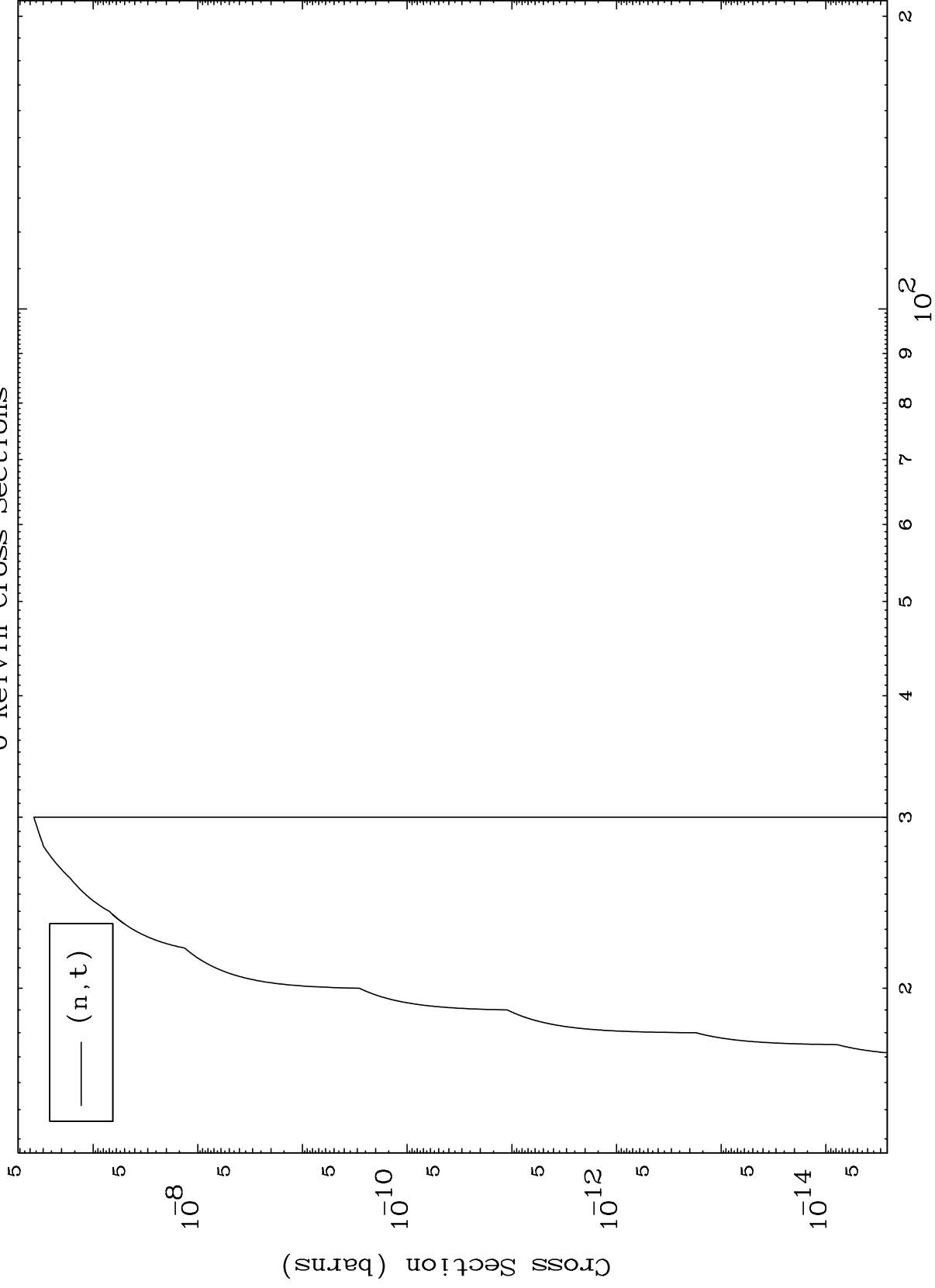
60-Nd-152



MAT 60555

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

60-Nd-152



8

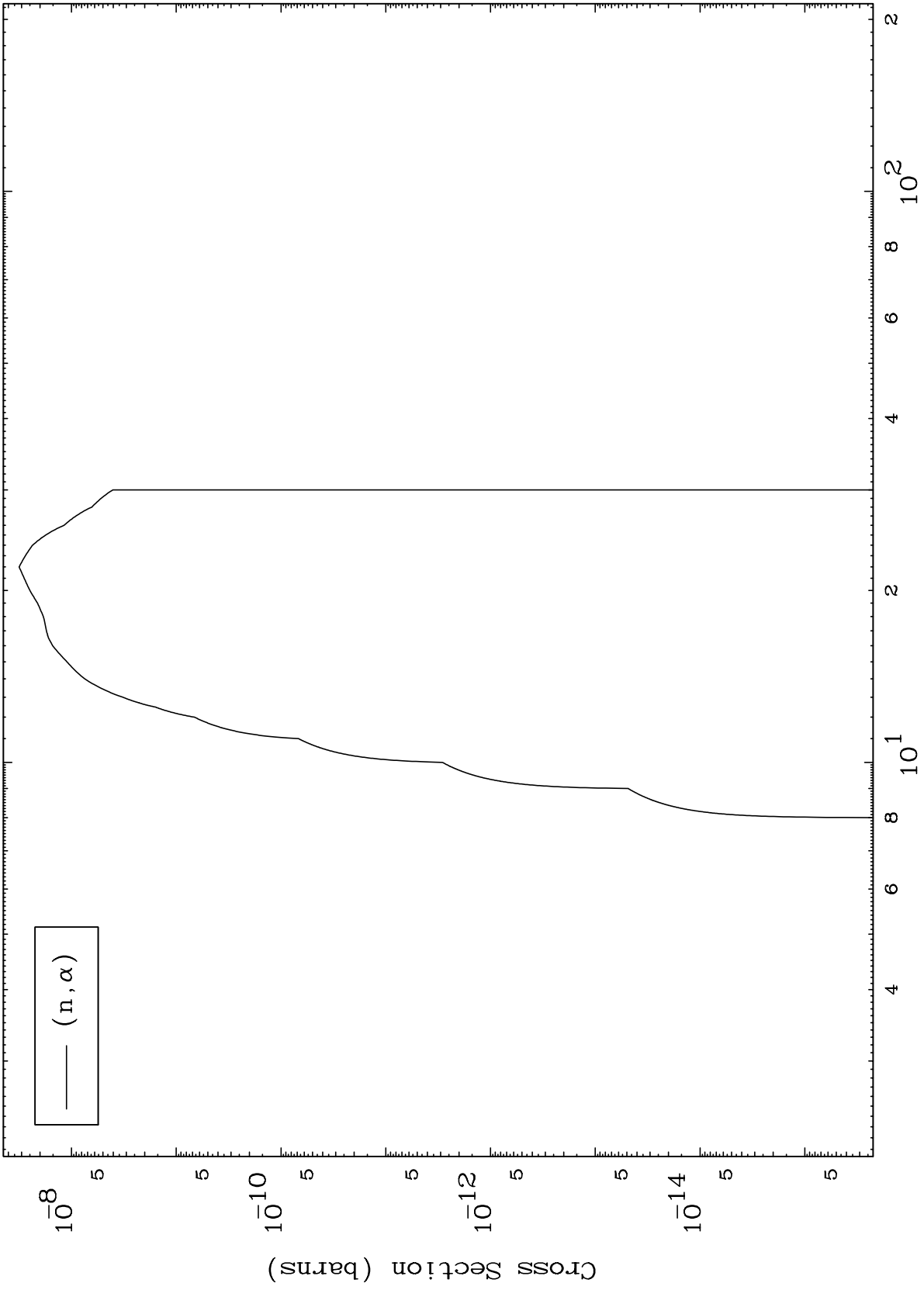
Incident Energy (MeV)

60-Nd-152

MAT 60555

60-Nd-152

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

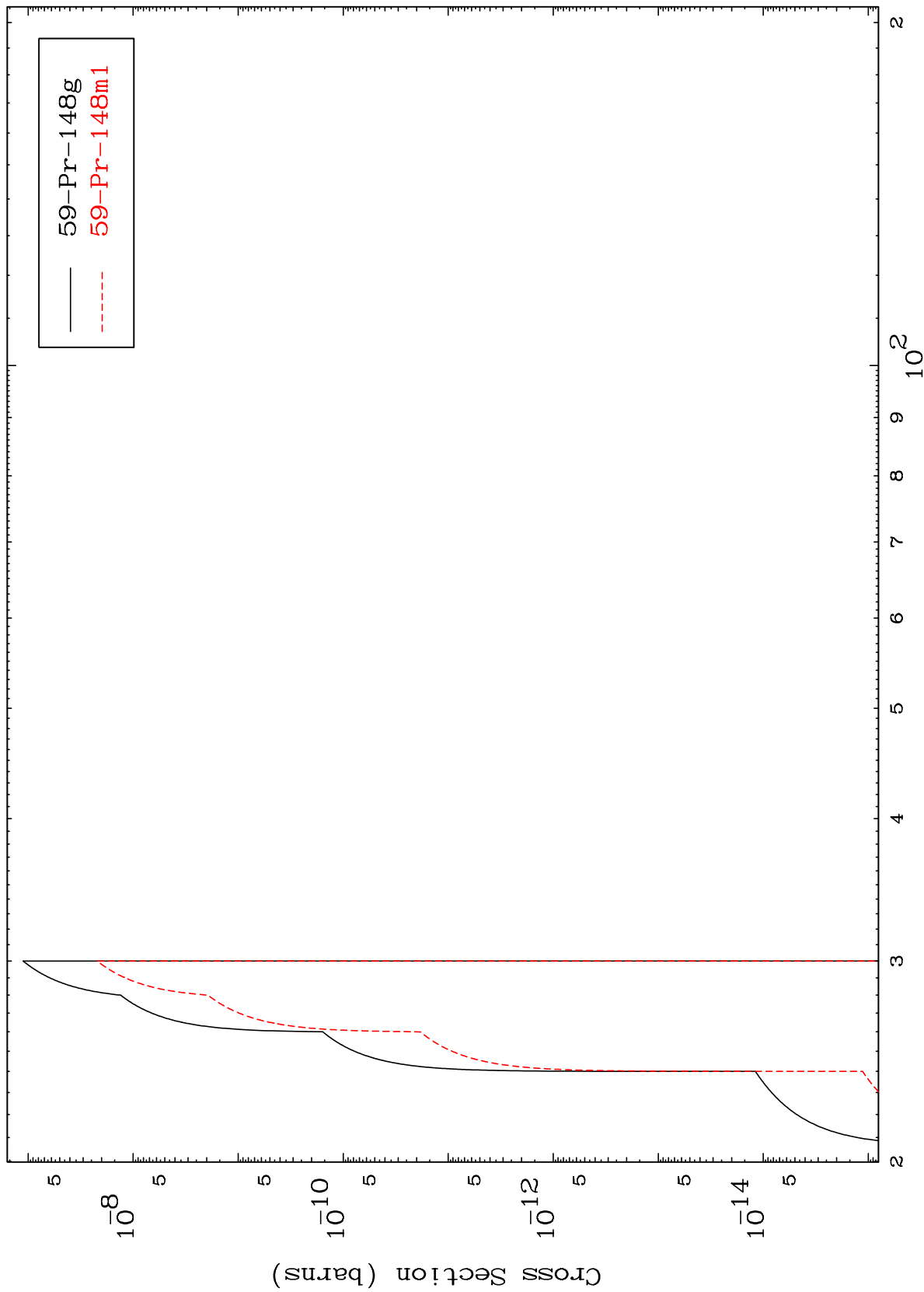


MAT 6055

(n,n') t

60-Nd-152

Radionuclide Production Cross Section



60-Nd-152

Incident Energy (MeV)

10