

Program EVALPLOT  
(Version 2018-1)

by

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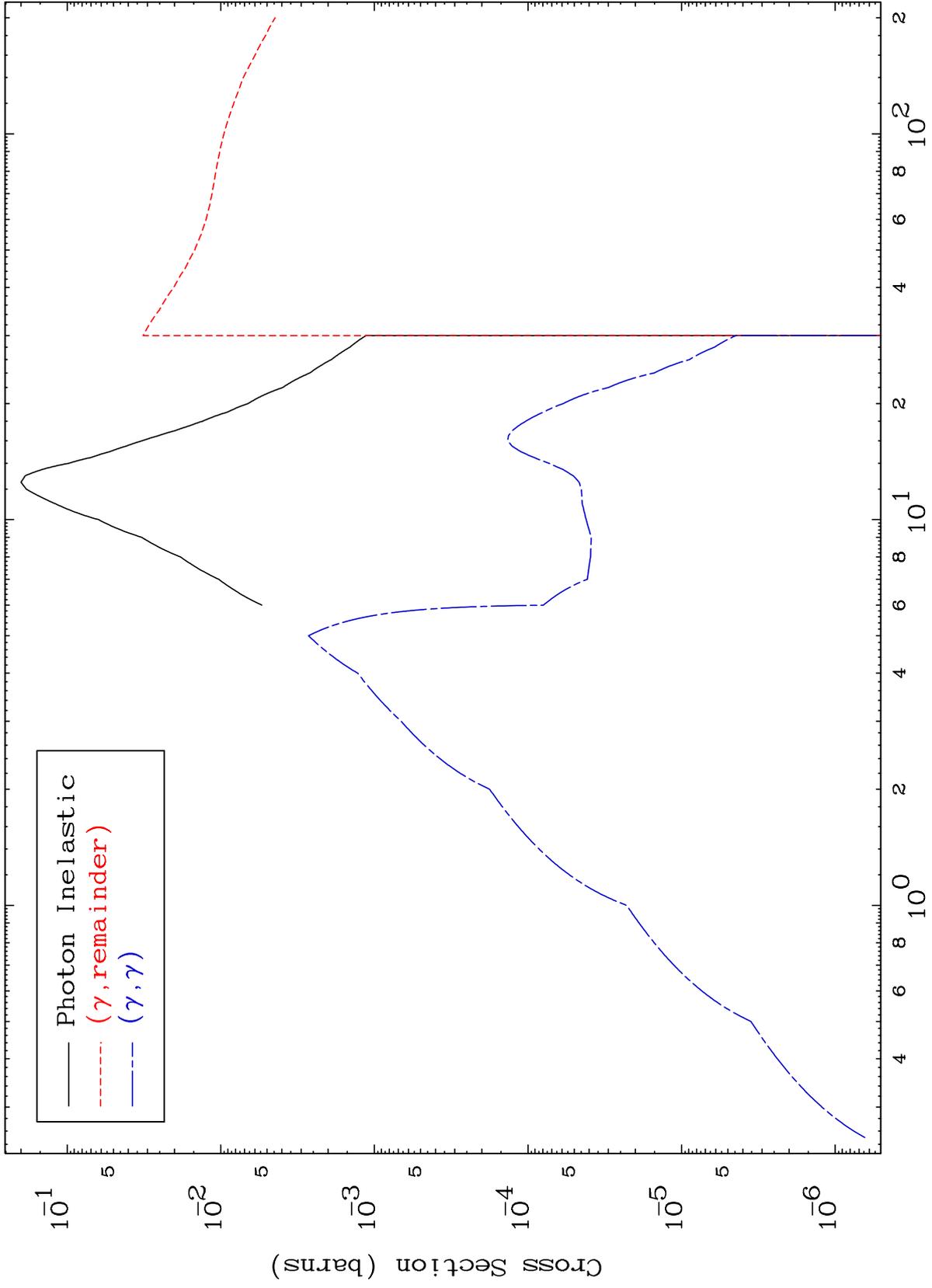
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6052

Photon Major  
0 Kelvin Cross Sections

60-Nd-151



1

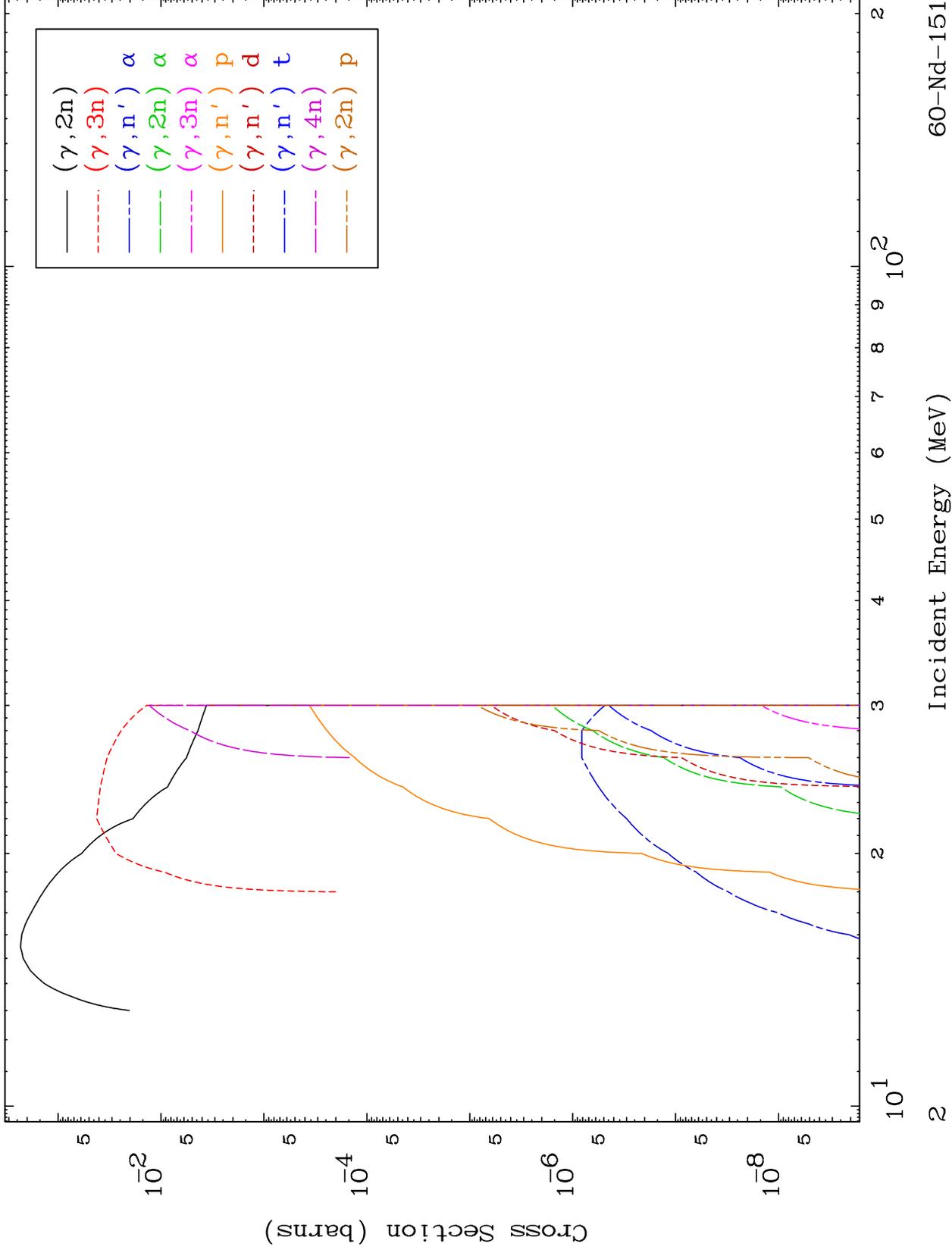
Incident Energy (MeV)

60-Nd-151

MAT 6052

Photon Neutron Production  
0 Kelvin Cross Sections

60-Nd-151

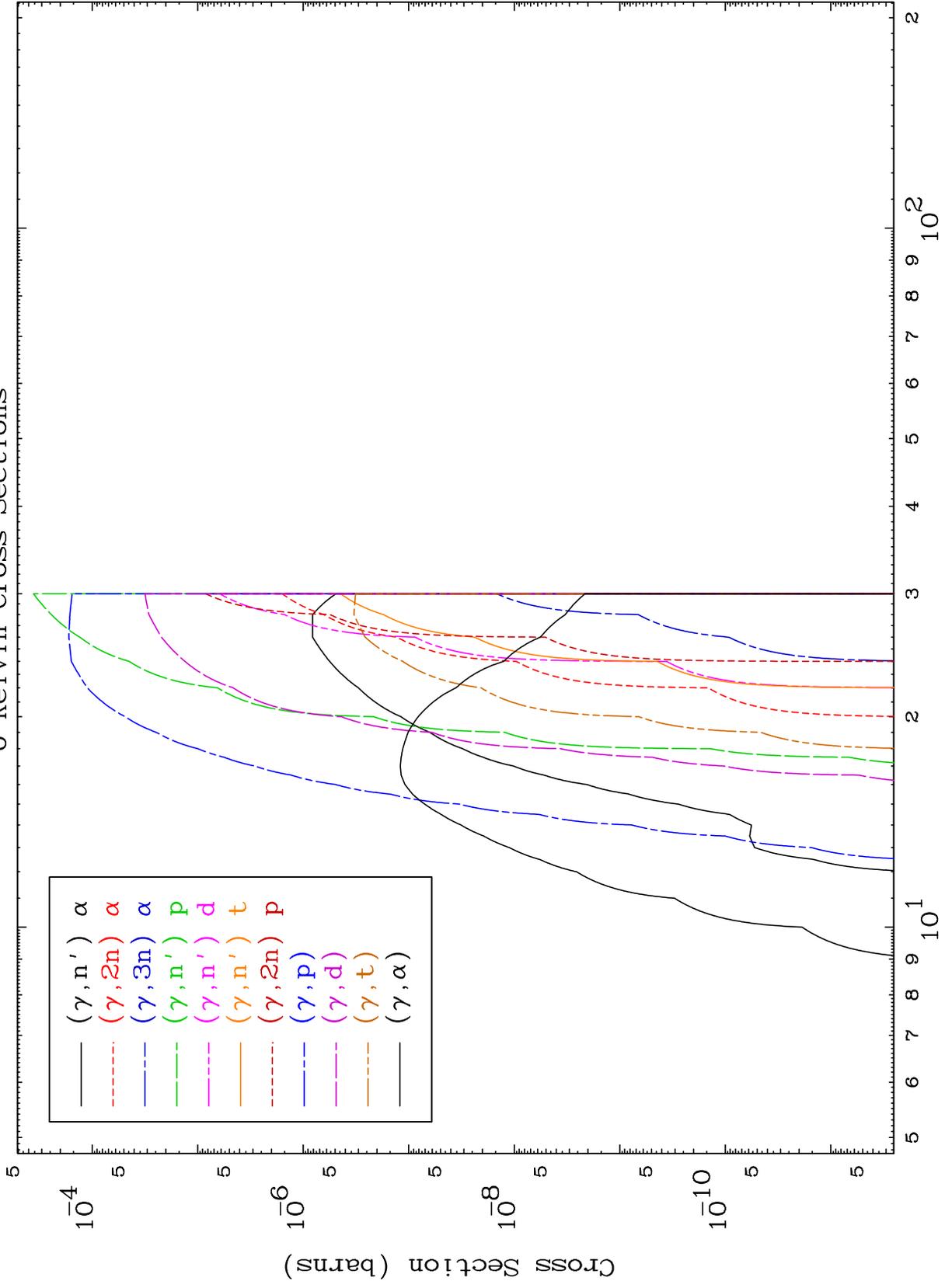


60-Nd-151

MAT 6052

Photon Charged Particle  
0 Kelvin Cross Sections

60-Nd-151



3

Incident Energy (MeV)

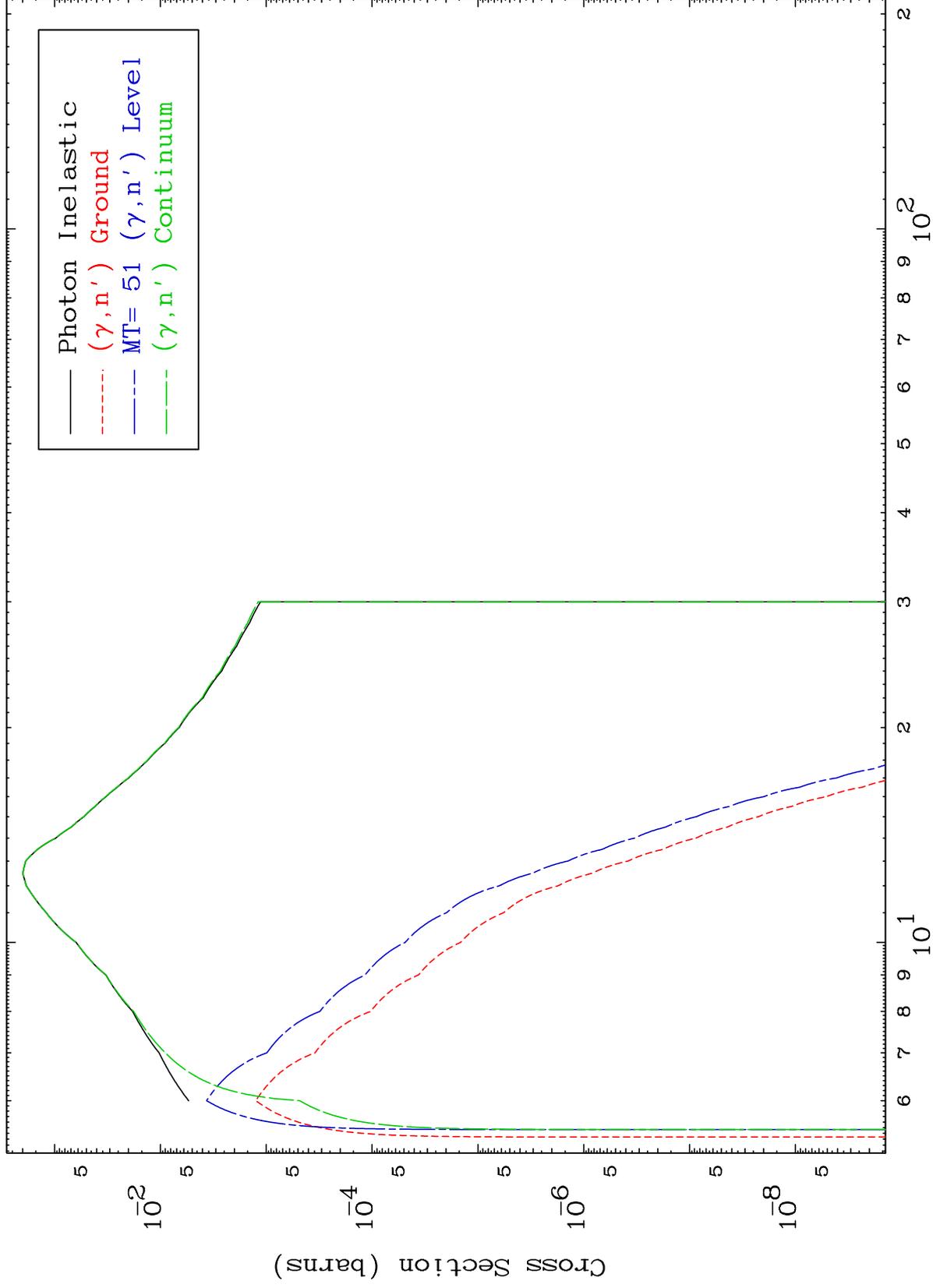
60-Nd-151

MAT 6052

( $\gamma, n'$ ) Level

60-Nd-151

0 Kelvin Cross Sections



4

Incident Energy (MeV)

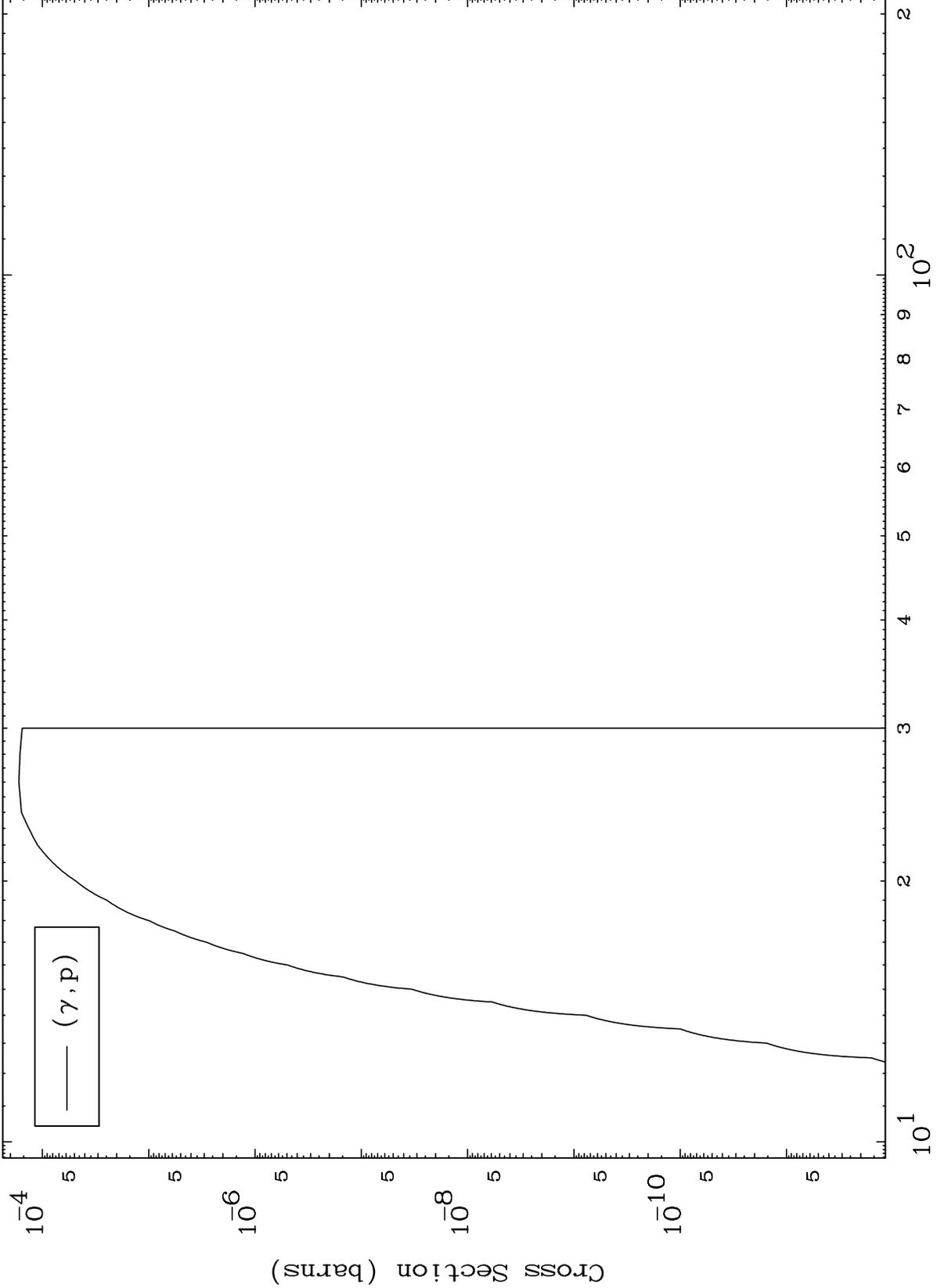
60-Nd-151

MAT 6052

( $\gamma, p$ ) Levels

60-Nd-151

0 Kelvin Cross Sections



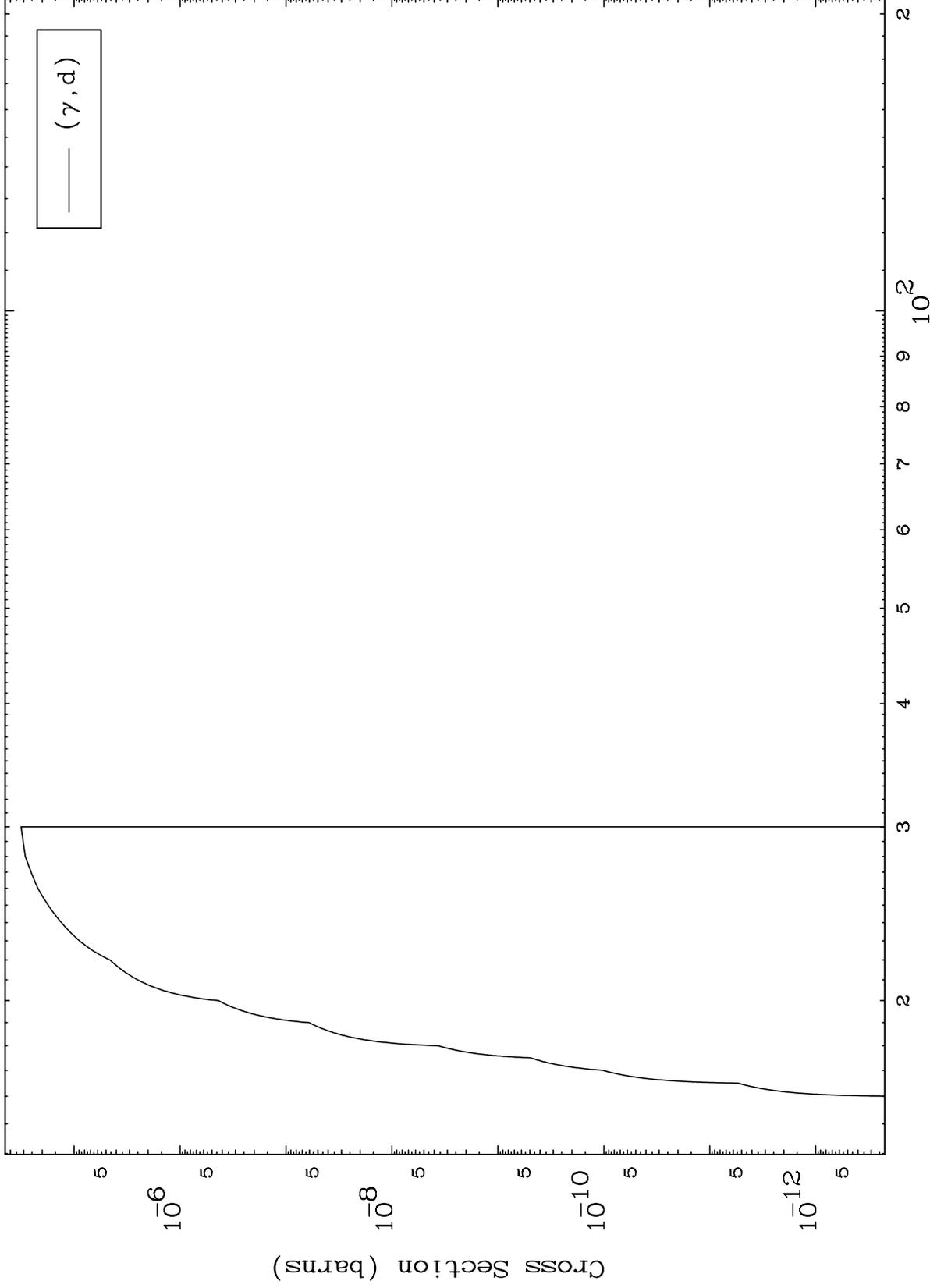
Incident Energy (MeV)

60-Nd-151

MAT 6052

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

60-Nd-151



6

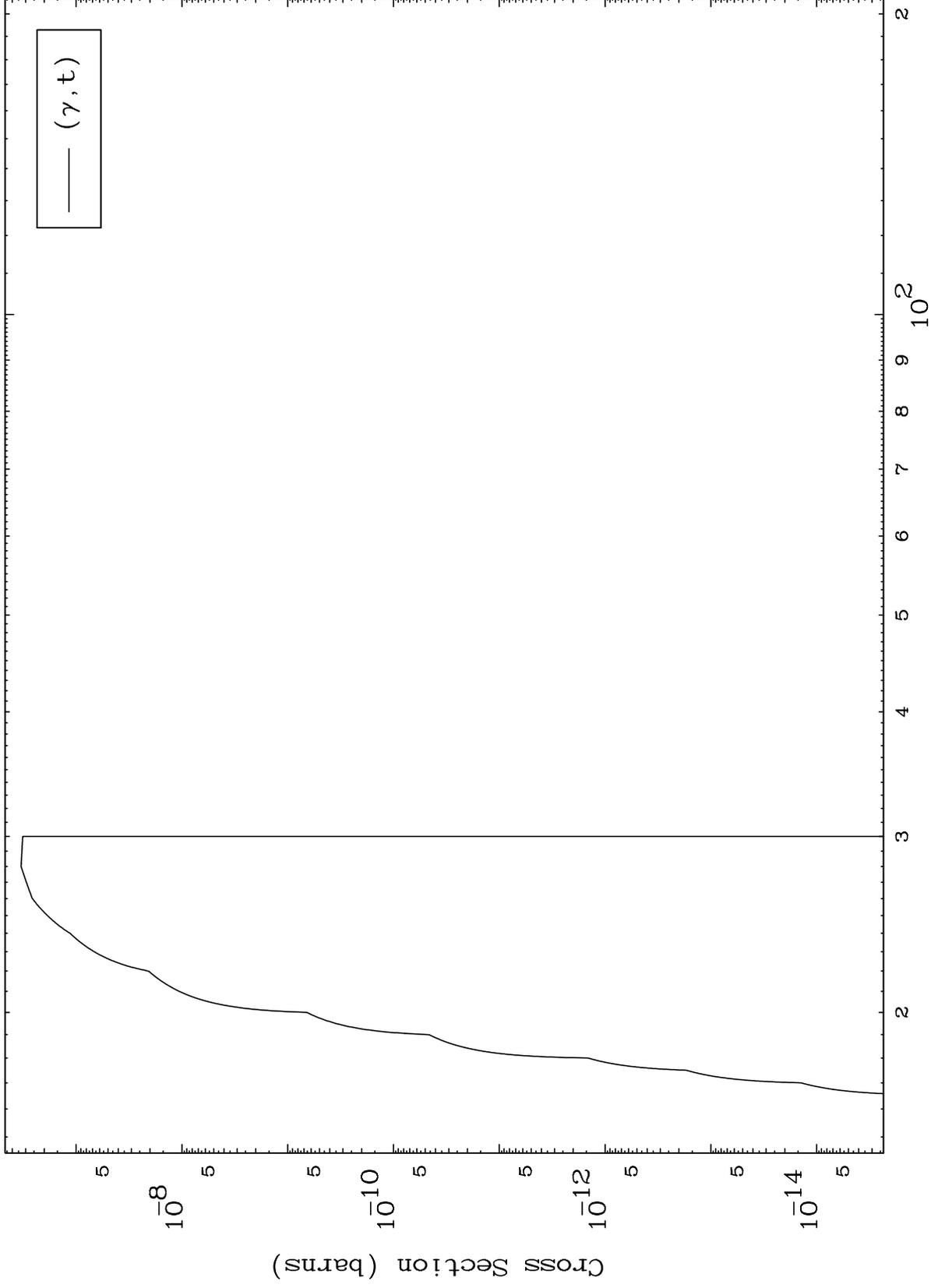
Incident Energy (MeV)

60-Nd-151

MAT 6052

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

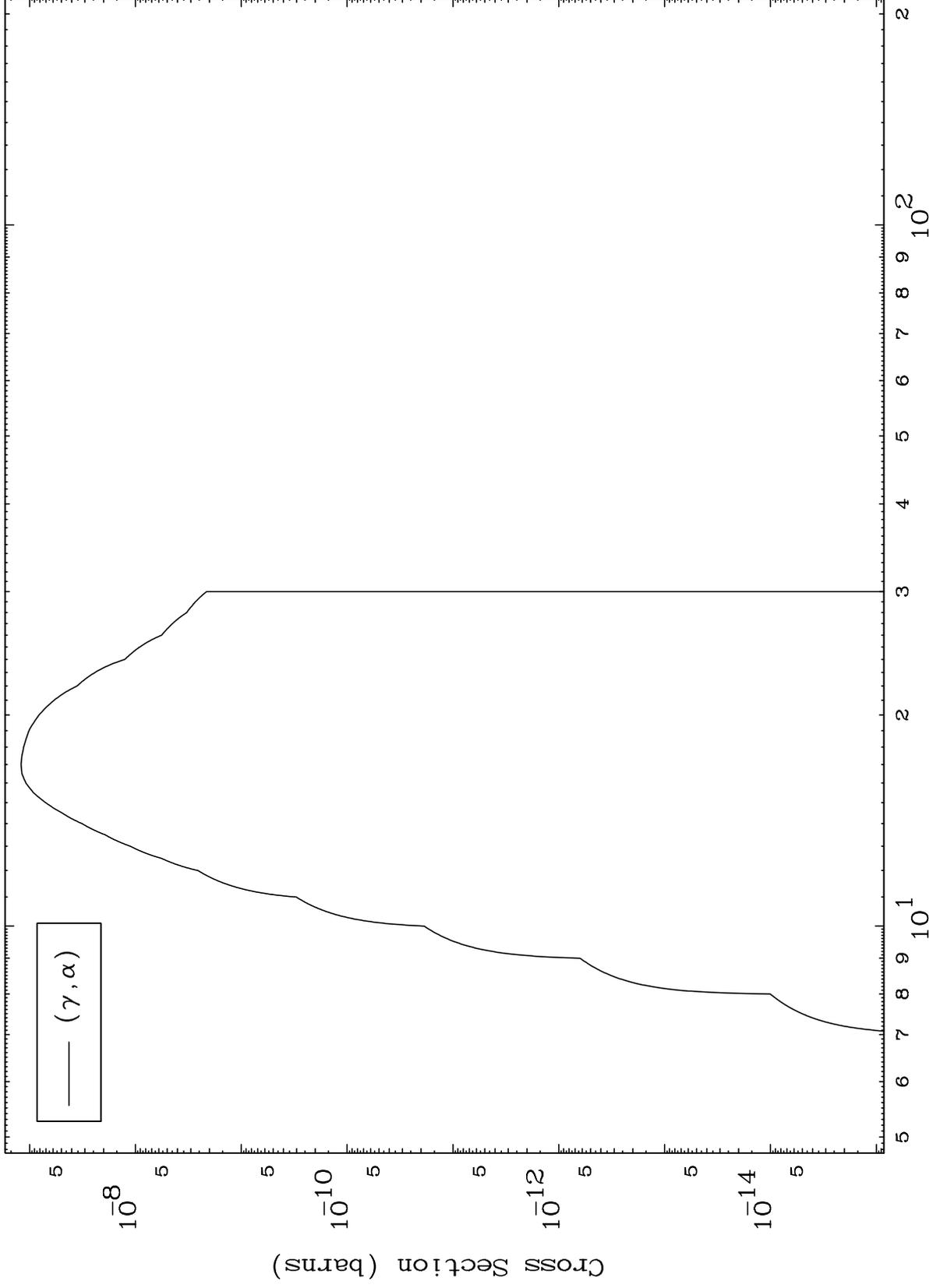
60-Nd-151



MAT 6052

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

60-Nd-151



8

Incident Energy (MeV)

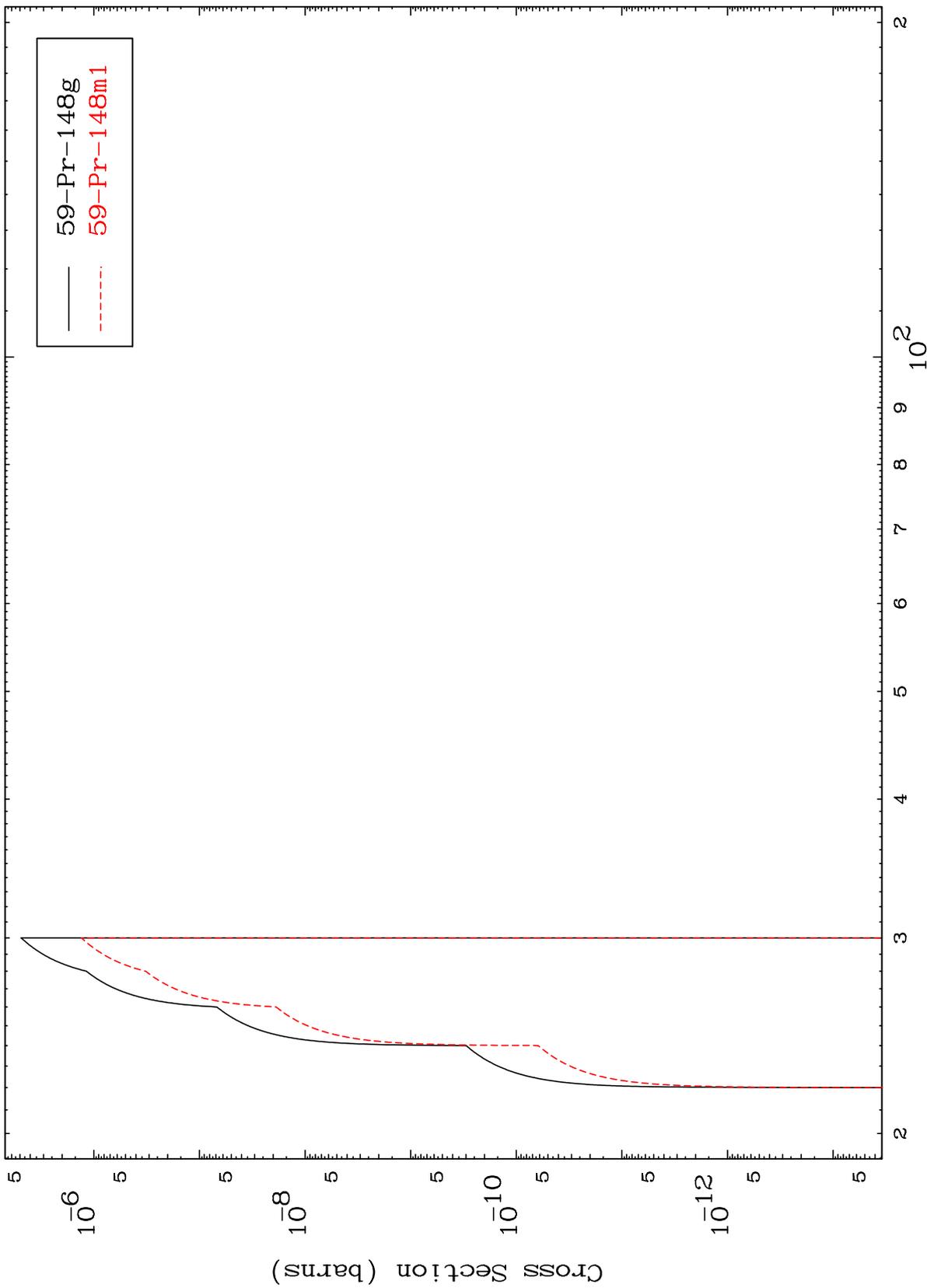
60-Nd-151

MAT 6052

( $\gamma, n'$ ) d

60-Nd-151

Radionuclide Production Cross Section



9

Incident Energy (MeV)

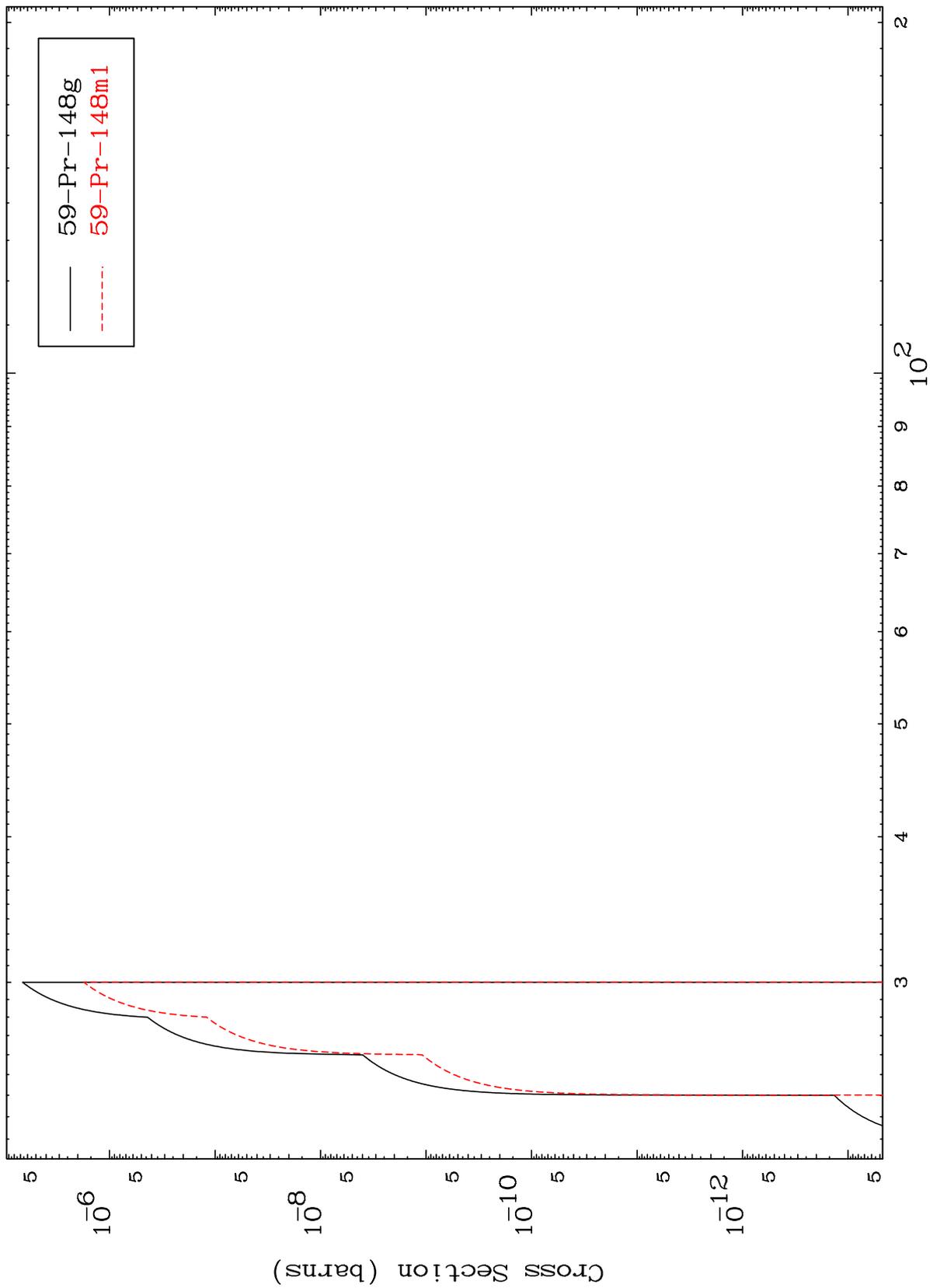
60-Nd-151

MAT 6052

( $\gamma, 2n$ ) p

60-Nd-151

Radionuclide Production Cross Section



10

Incident Energy (MeV)

60-Nd-151

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

