

Program EVALPLOT  
(Version 2017-1)

by

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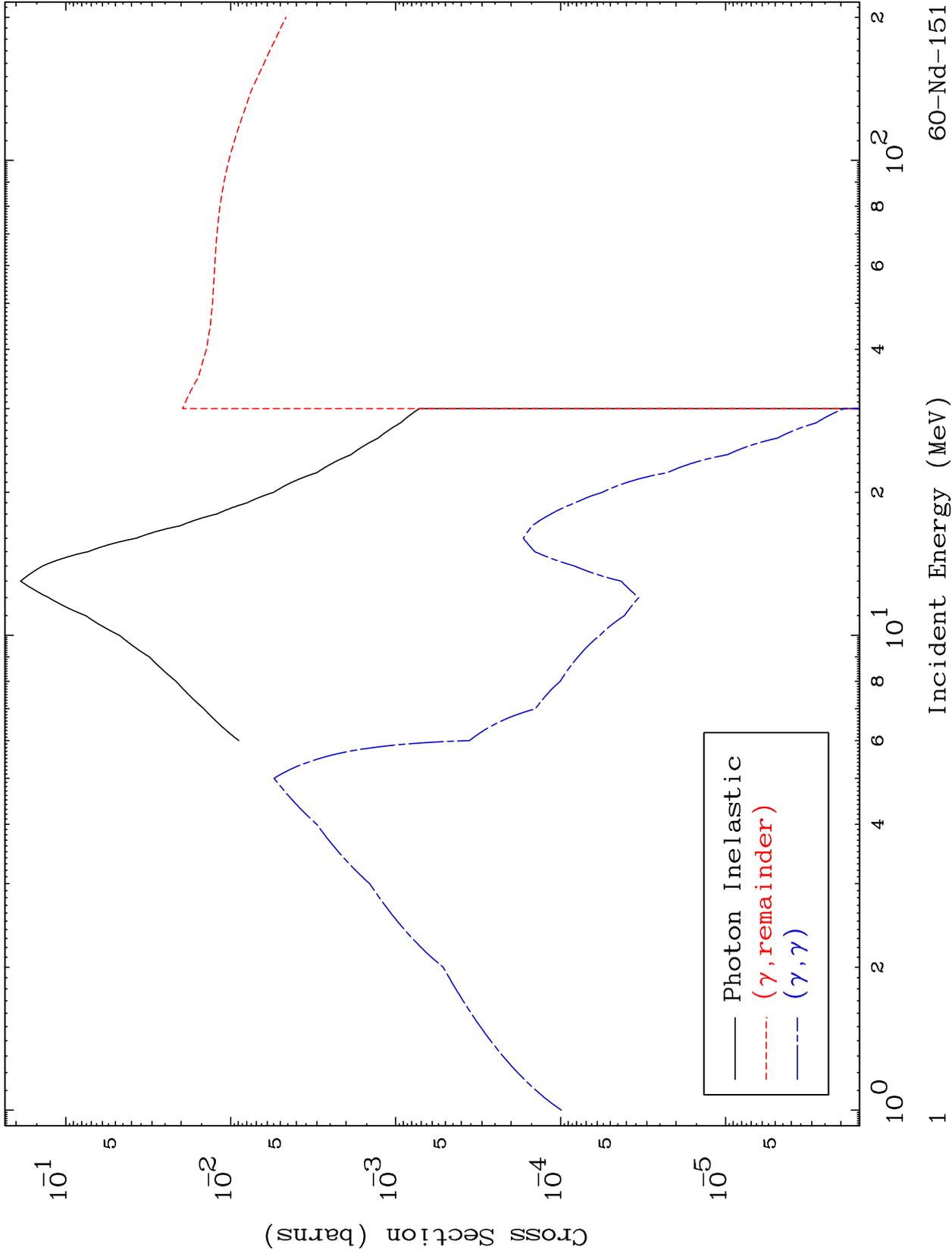
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6052

Photon Major  
0 Kelvin Cross Sections

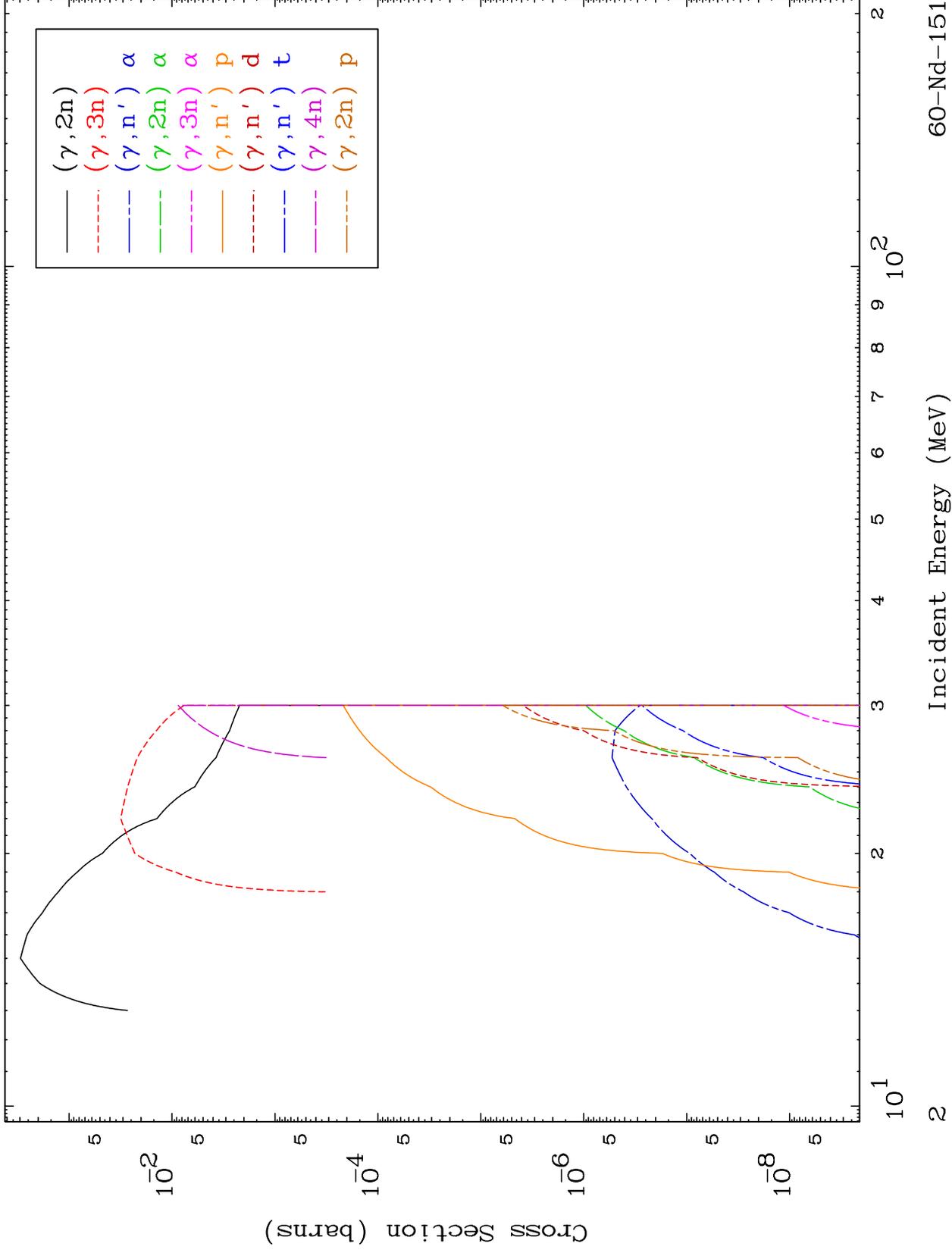
60-Nd-151



MAT 6052

Photon Neutron Production  
0 Kelvin Cross Sections

60-Nd-151

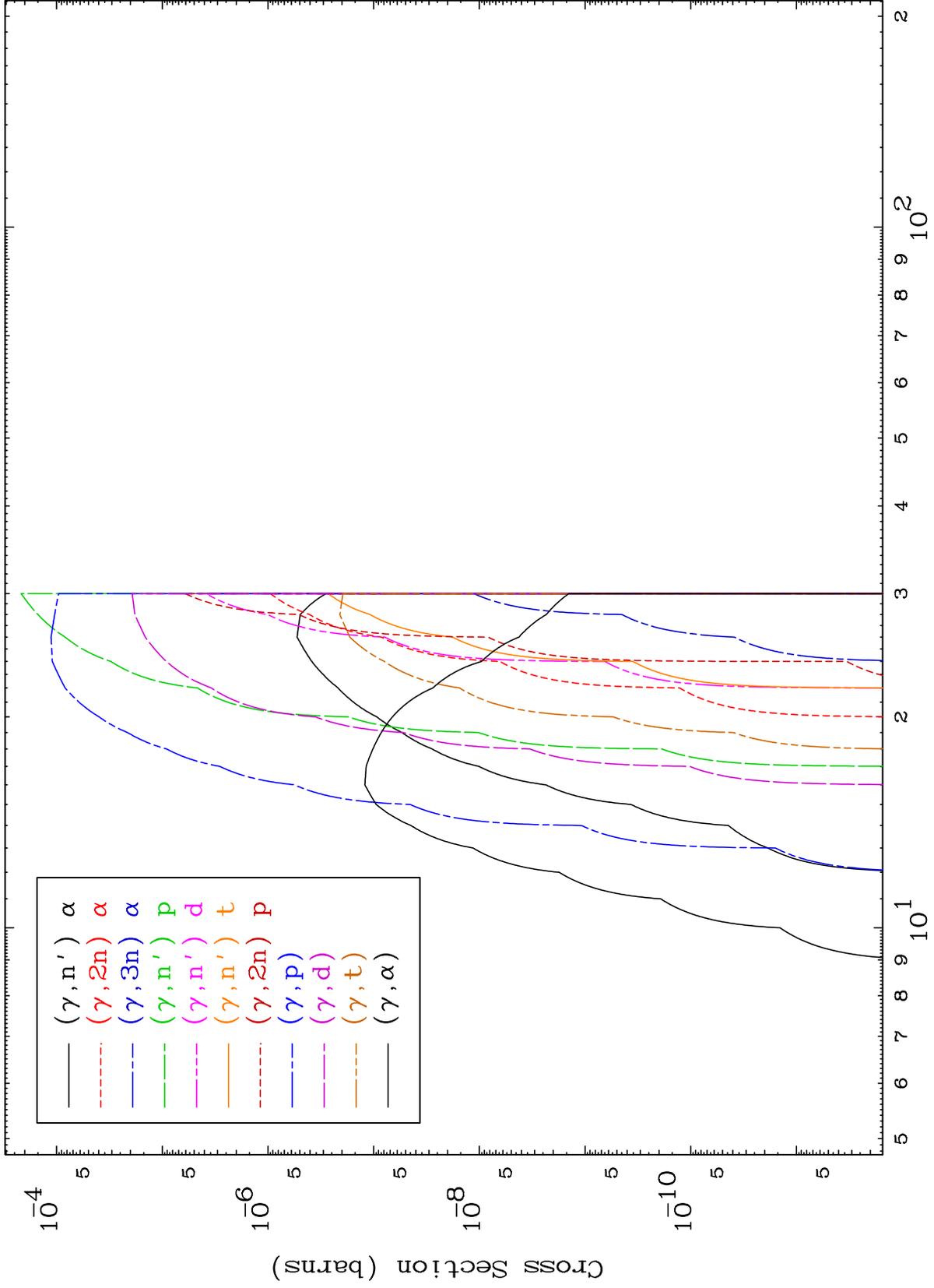


60-Nd-151

MAT 6052

Photon Charged Particle  
0 Kelvin Cross Sections

60-Nd-151

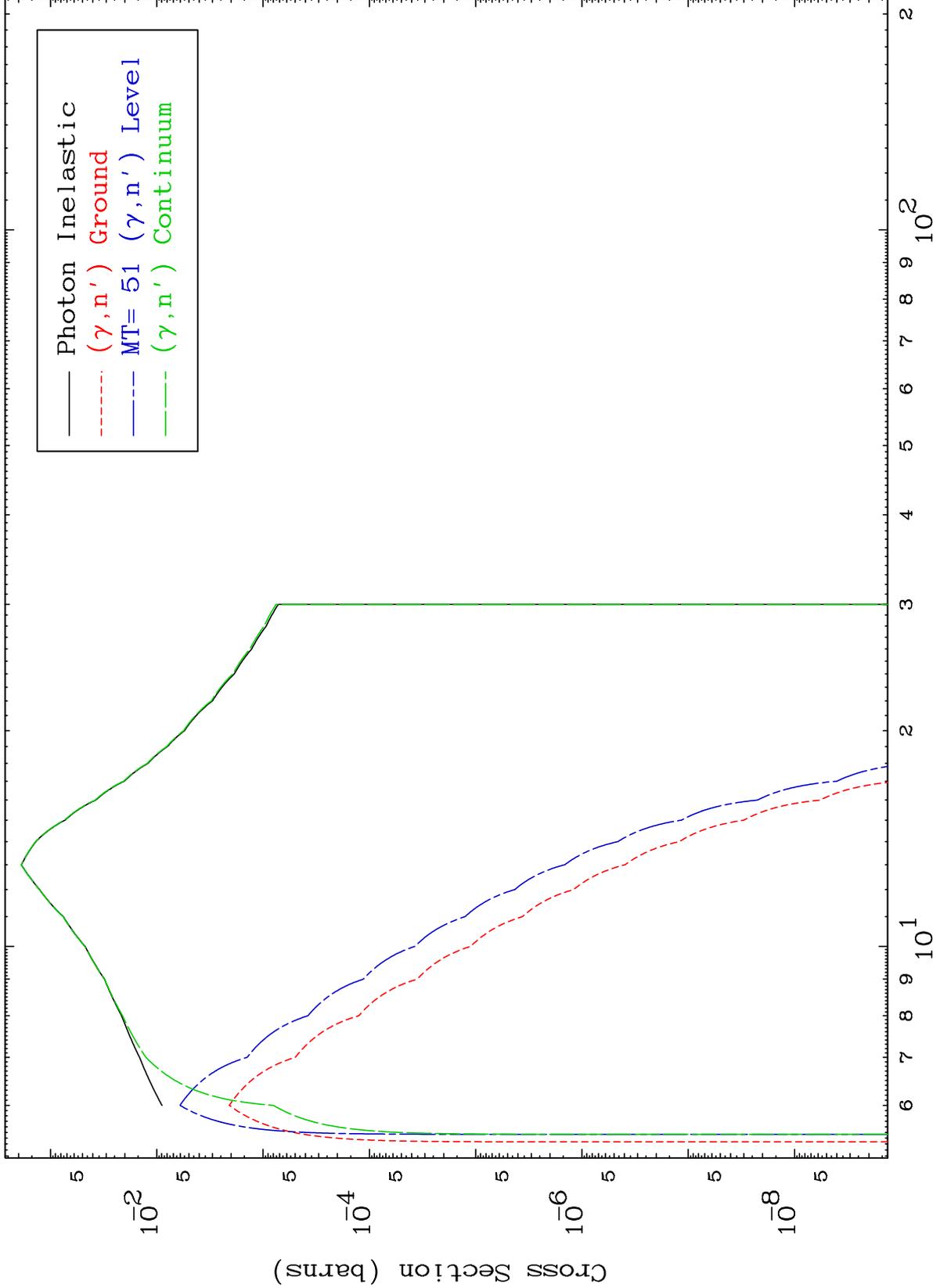


MAT 6052

$(\gamma, n')$  Level

60-Nd-151

0 Kelvin Cross Sections



4

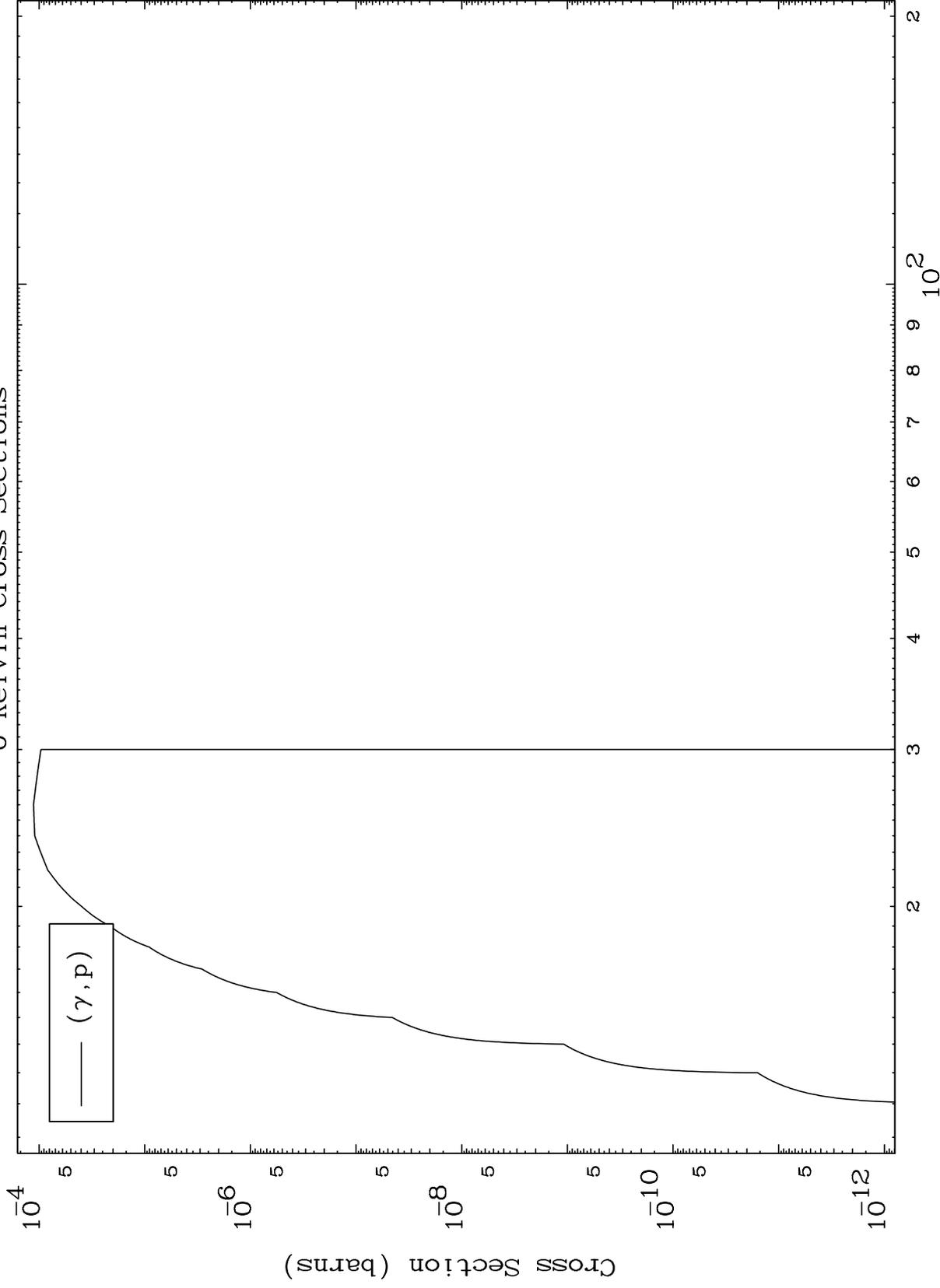
Incident Energy (MeV)

60-Nd-151

MAT 6052

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

60-Nd-151



5

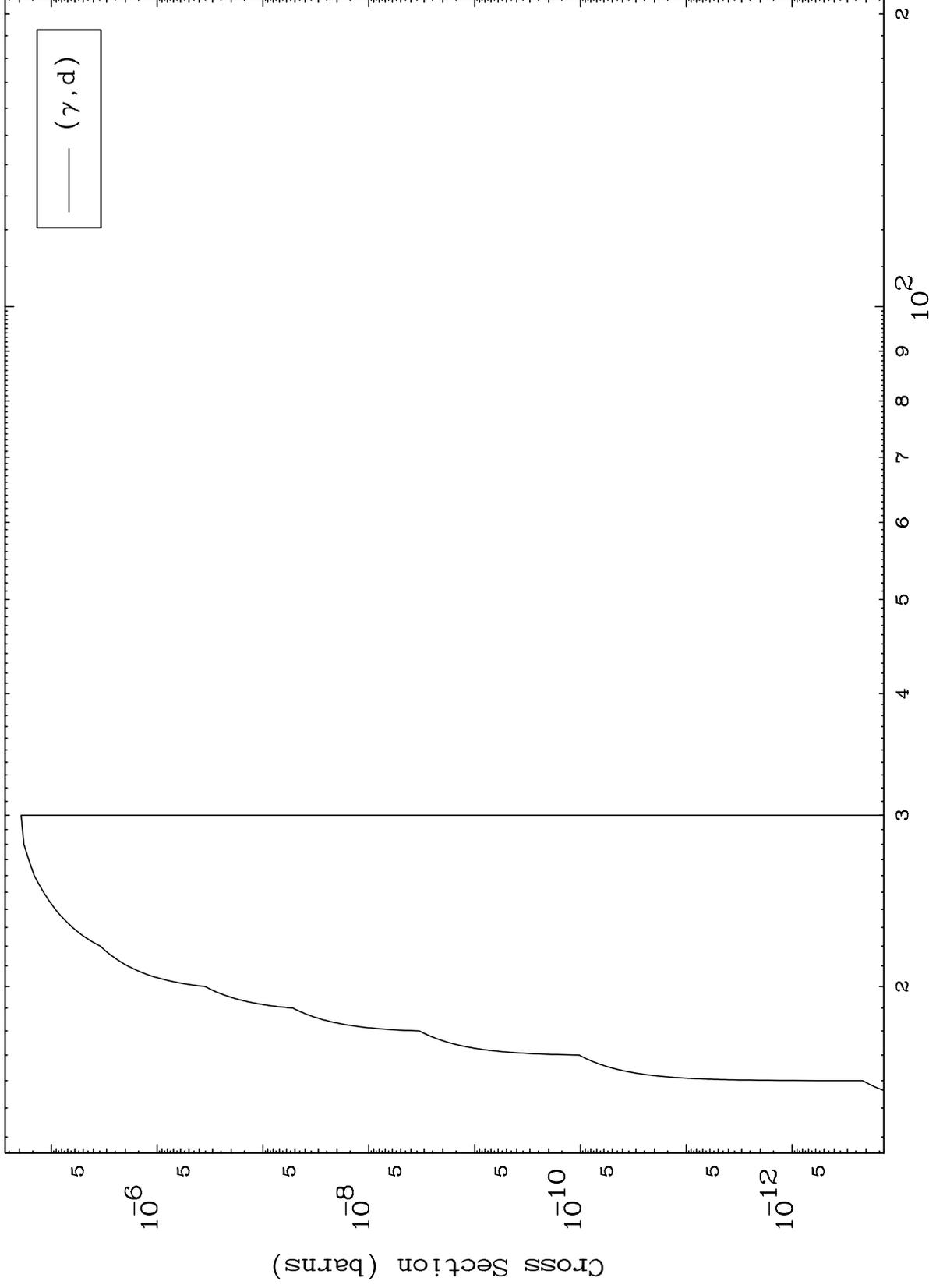
Incident Energy (MeV)

60-Nd-151

MAT 6052

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

60-Nd-151



6

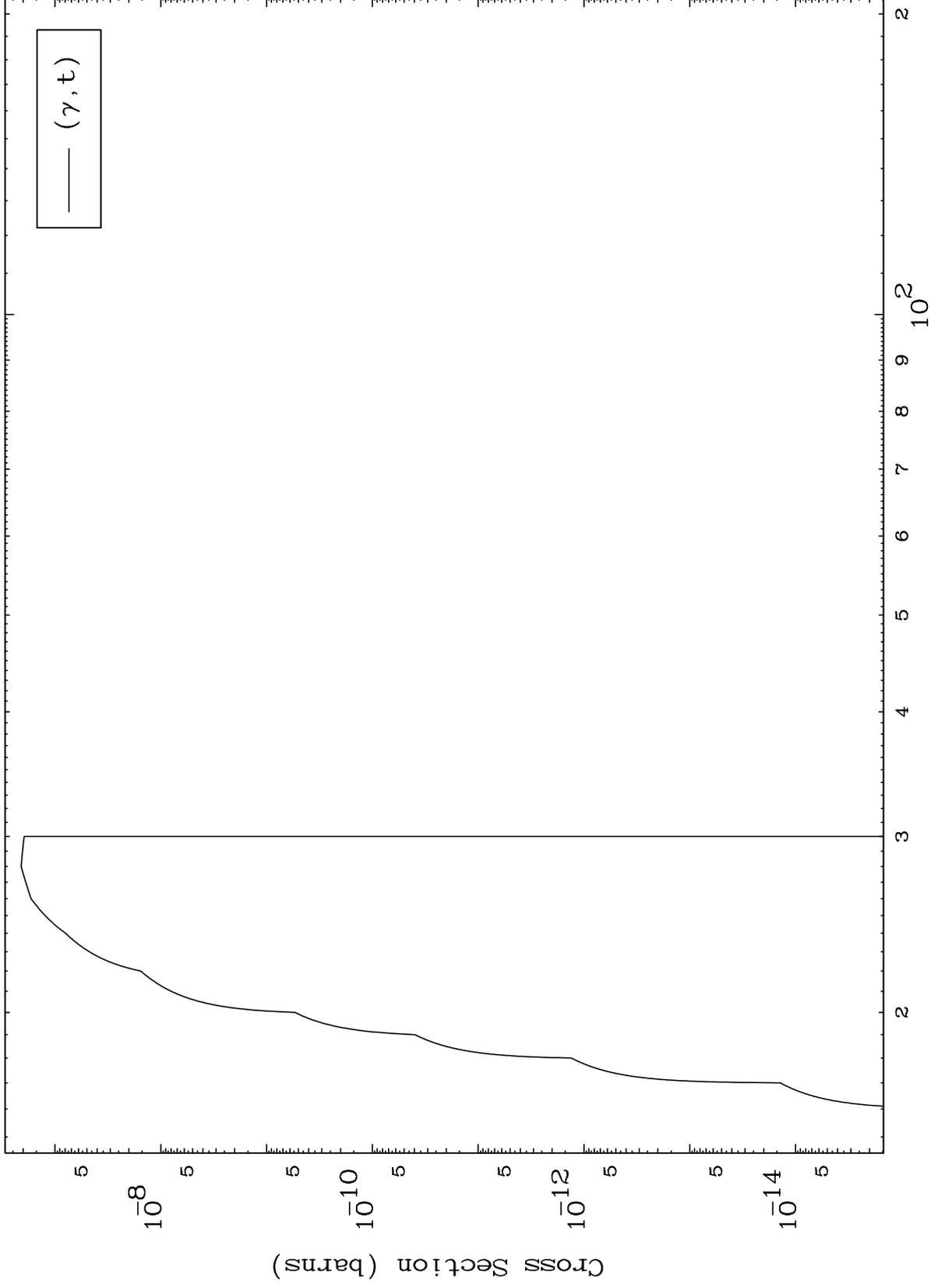
Incident Energy (MeV)

60-Nd-151

MAT 6052

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

60-Nd-151



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Incident Energy (MeV)

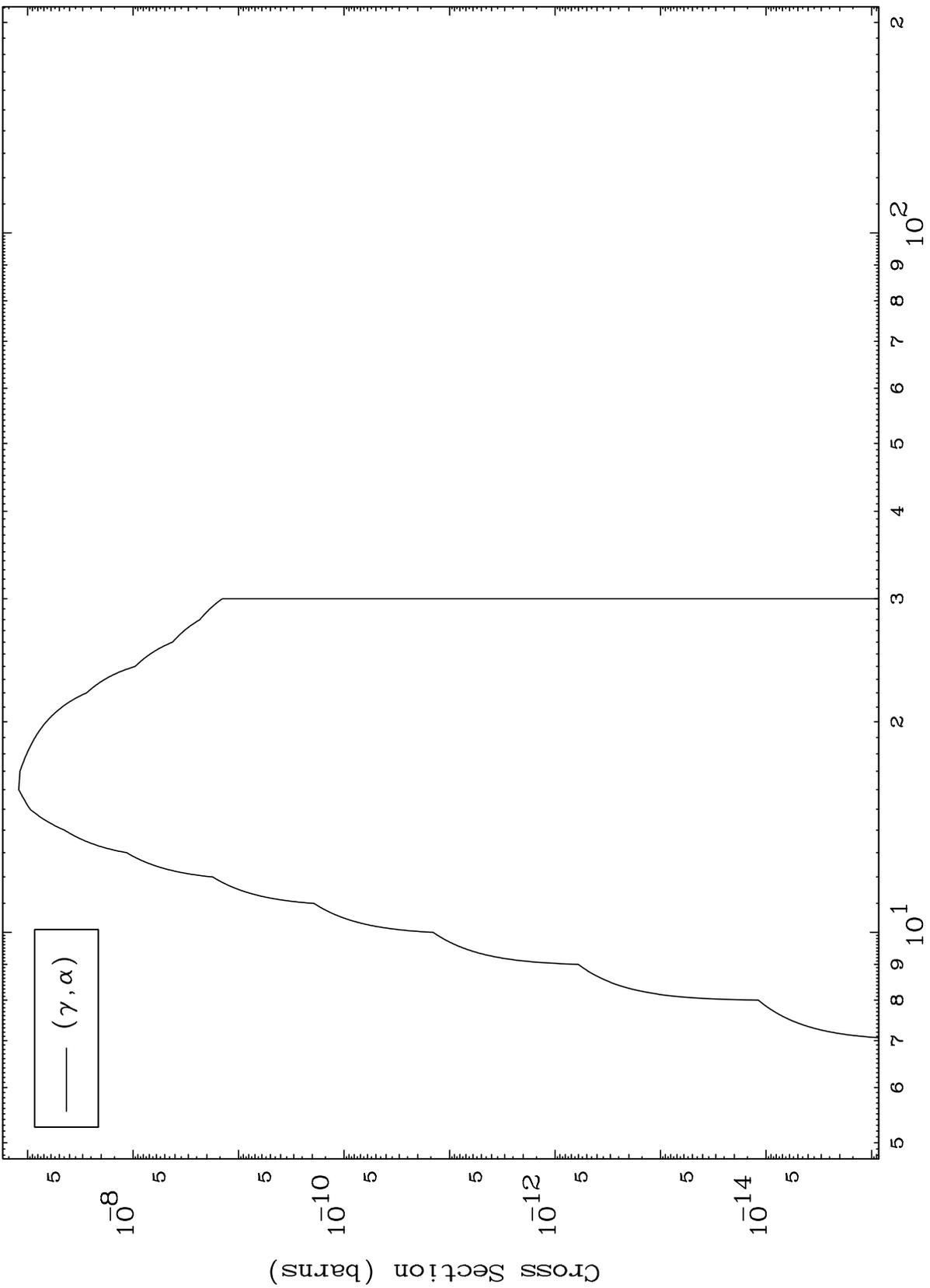
60-Nd-151

MAT 6052

( $\gamma, \alpha$ ) Levels

60-Nd-151

0 Kelvin Cross Sections



( $\gamma, \alpha$ )

8

Incident Energy (MeV)

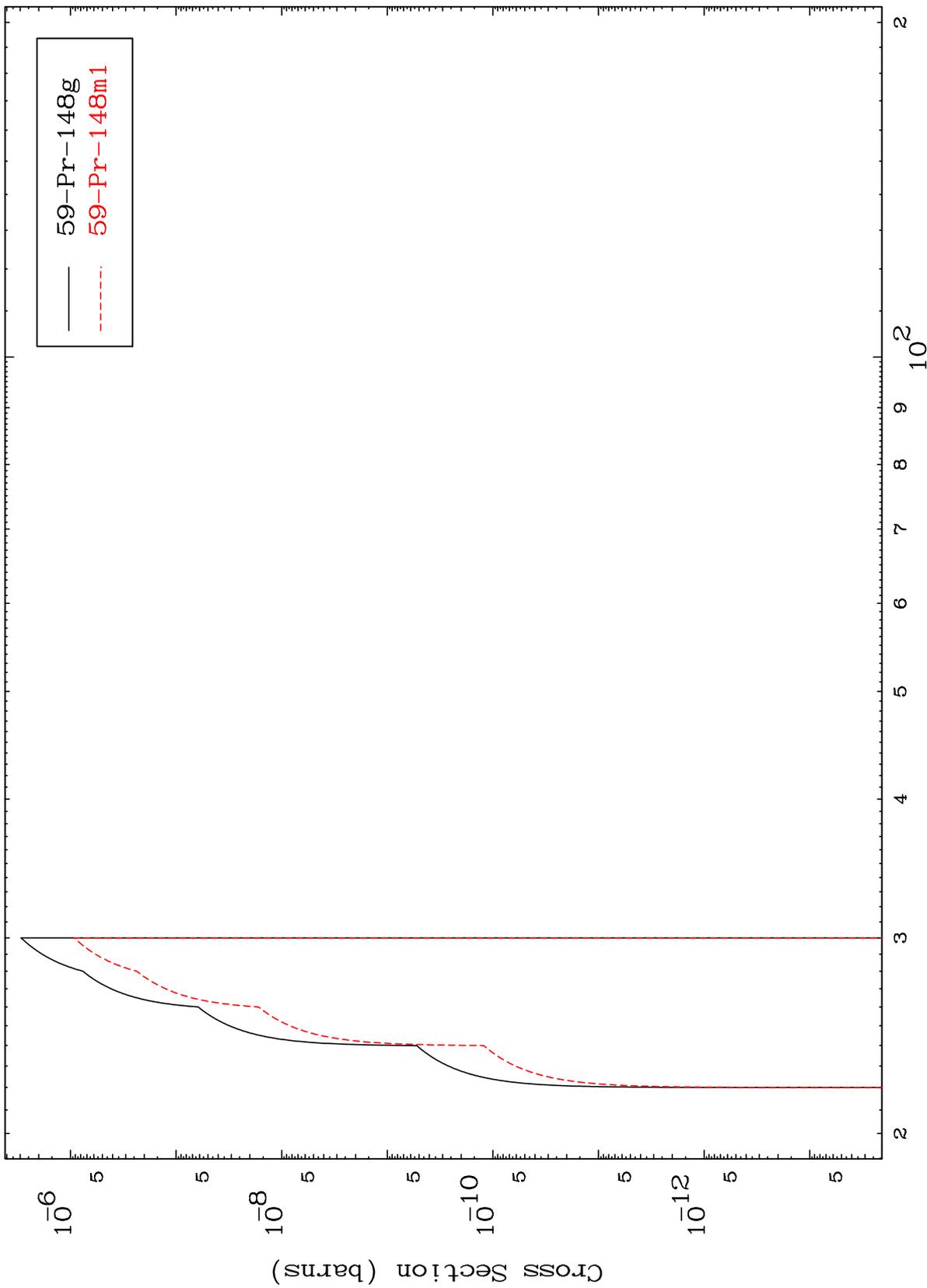
60-Nd-151

MAT 6052

$(\gamma, n')$  d

60-Nd-151

Radionuclide Production Cross Section



9

Incident Energy (MeV)

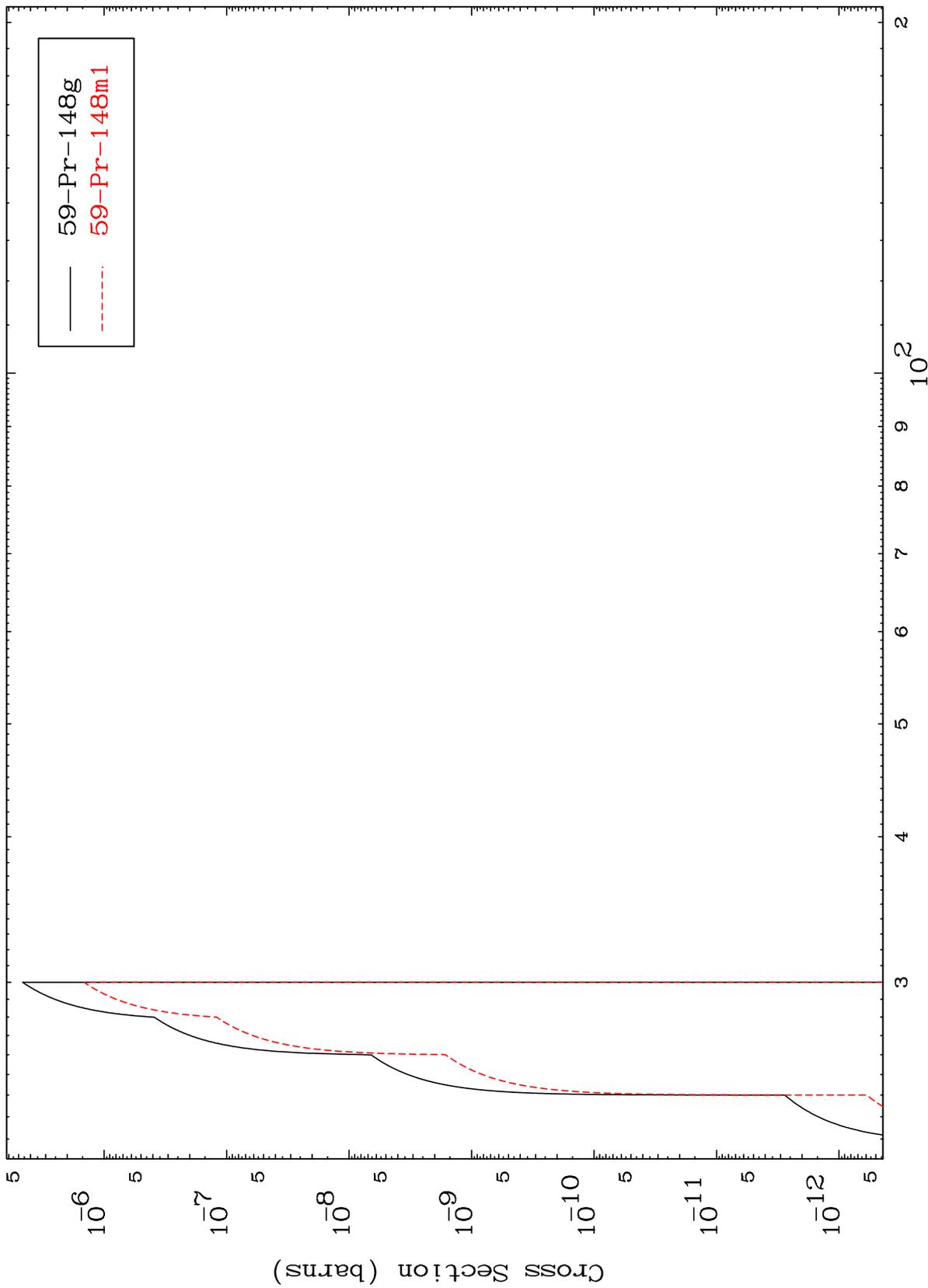
60-Nd-151

MAT 6052

$(\gamma, 2n)$  p

60-Nd-151

Radionuclide Production Cross Section



10

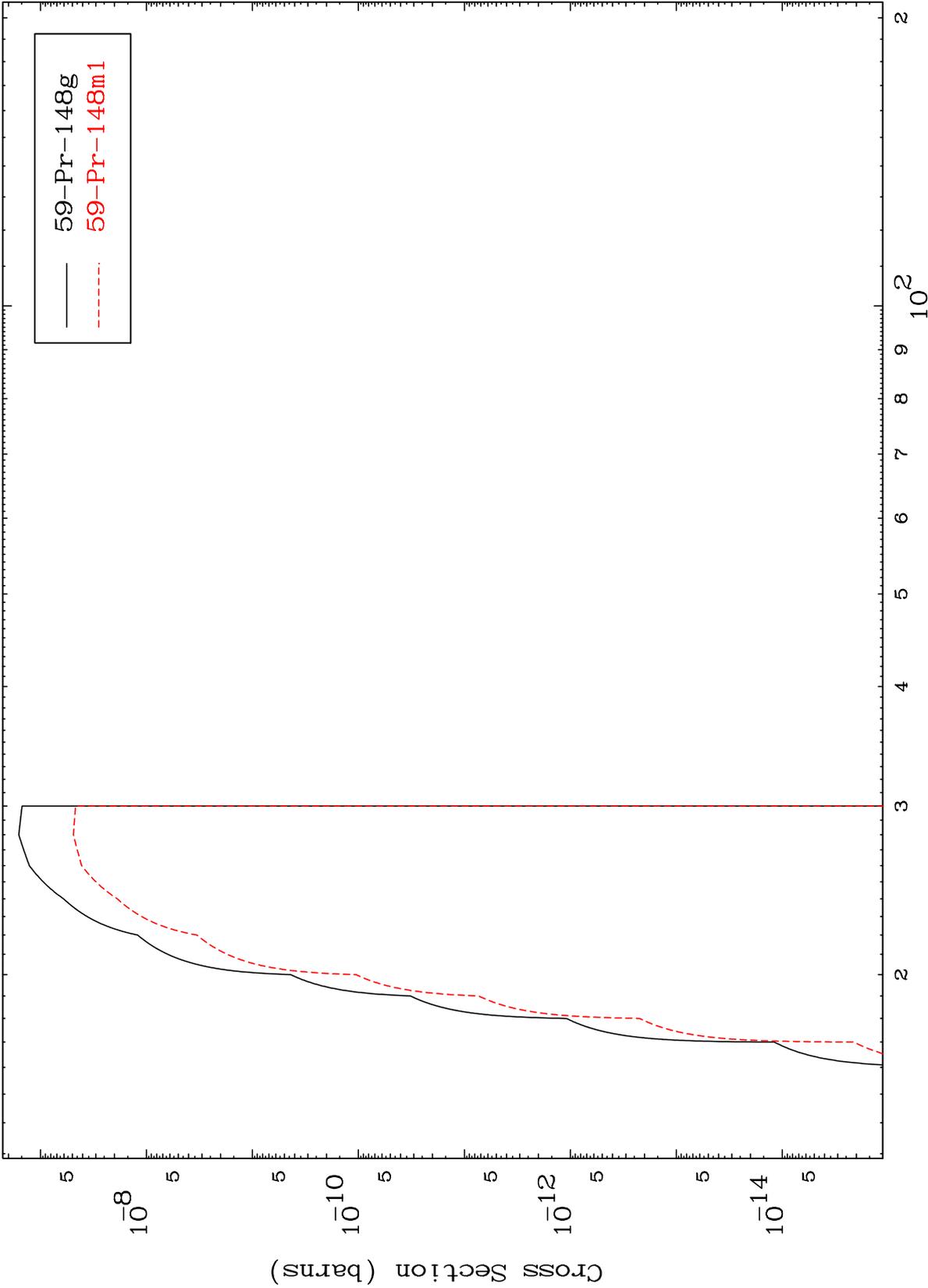
Incident Energy (MeV)

60-Nd-151

MAT 6052

60-Nd-151

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



11

Incident Energy (MeV)

60-Nd-151