

Program EVALPLOT  
(Version 2018-1)

by

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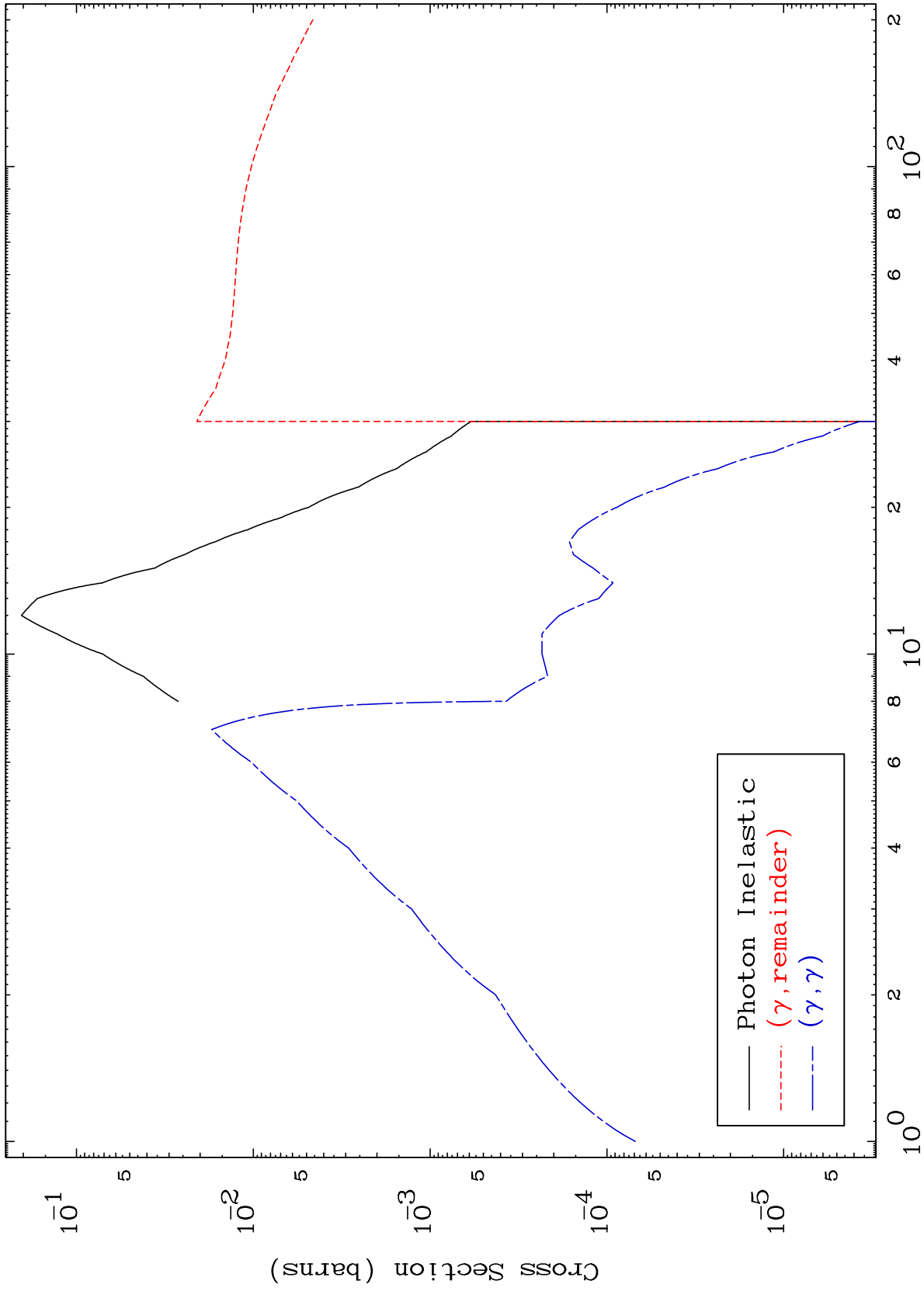
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6049

Photon Major  
0 Kelvin Cross Sections

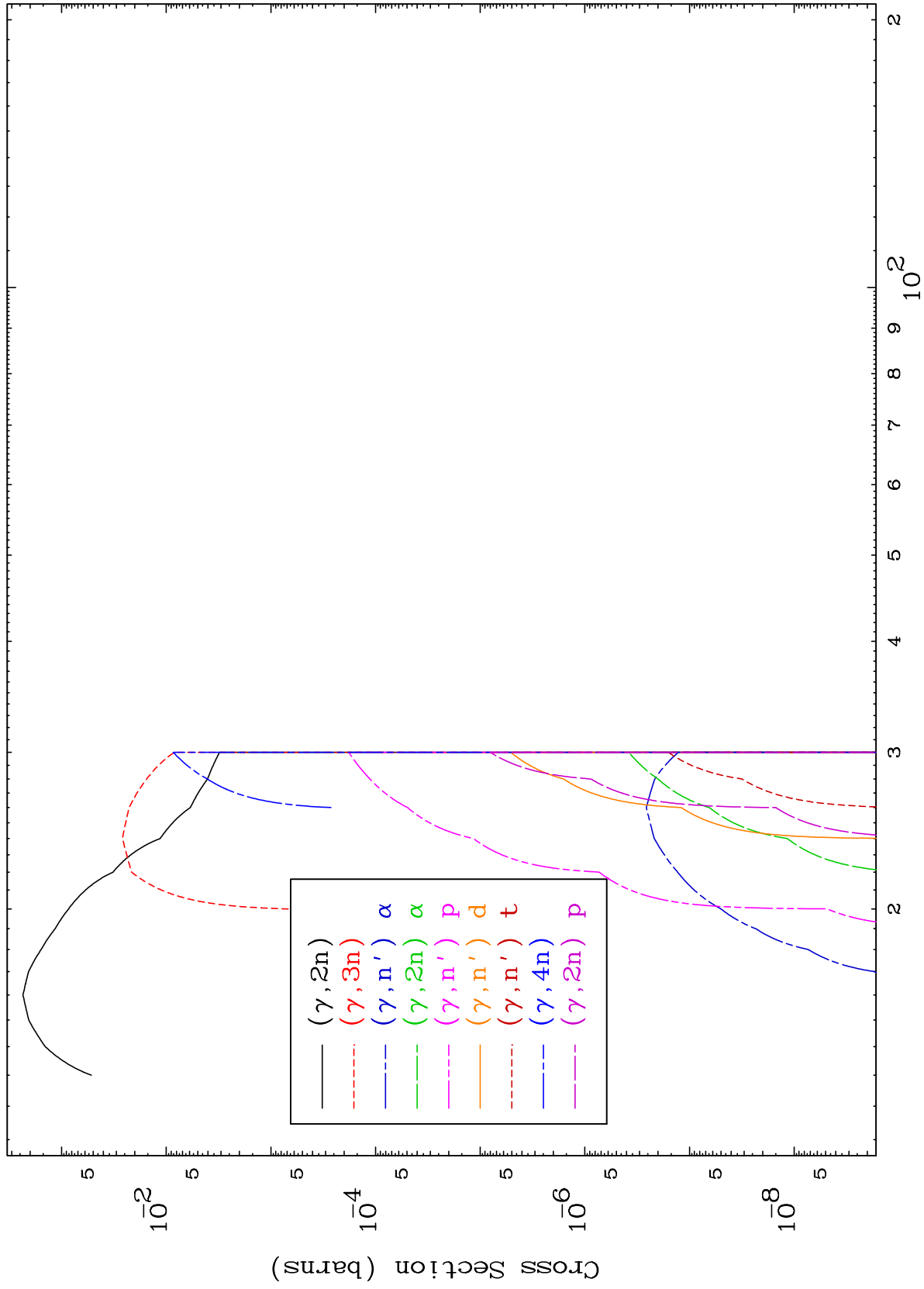
60-Nd-150



MAT 6049

Photon Neutron Production  
0 Kelvin Cross Sections

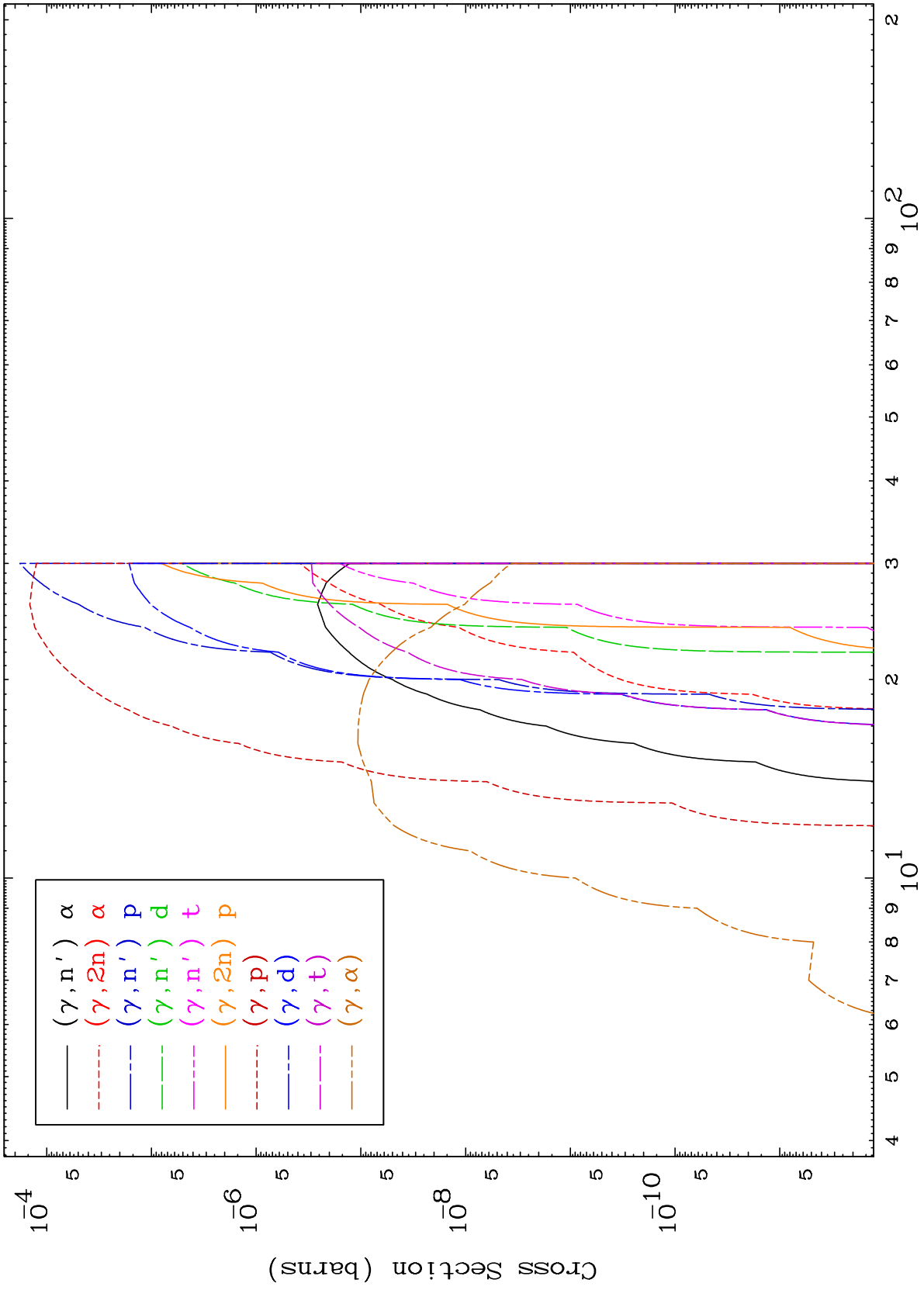
60-Nd-150



2

Incident Energy (MeV)

60-Nd-150

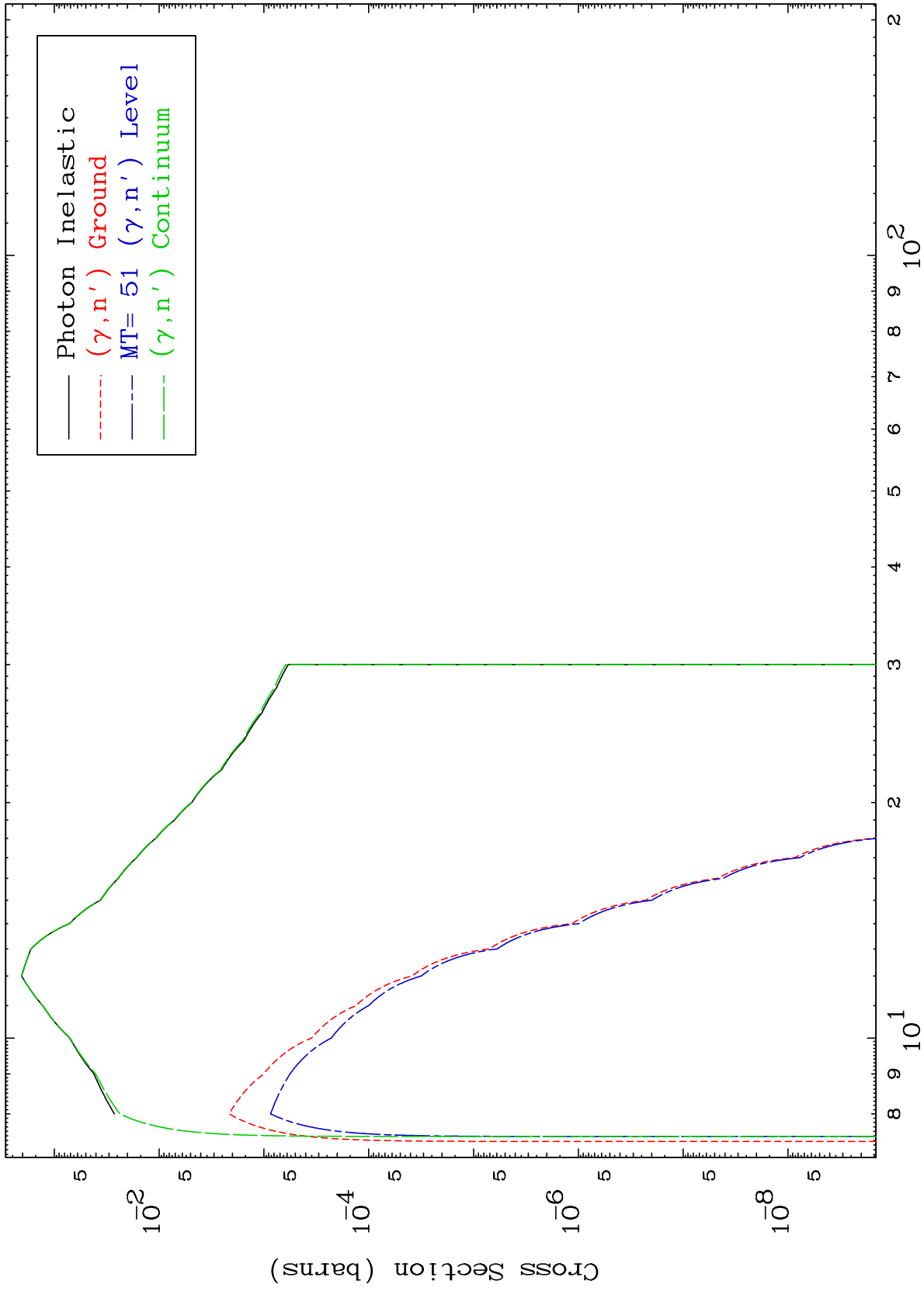


MAT 6049

$(\gamma, n')$  Level

60-Nd-150

0 Kelvin Cross Sections



4

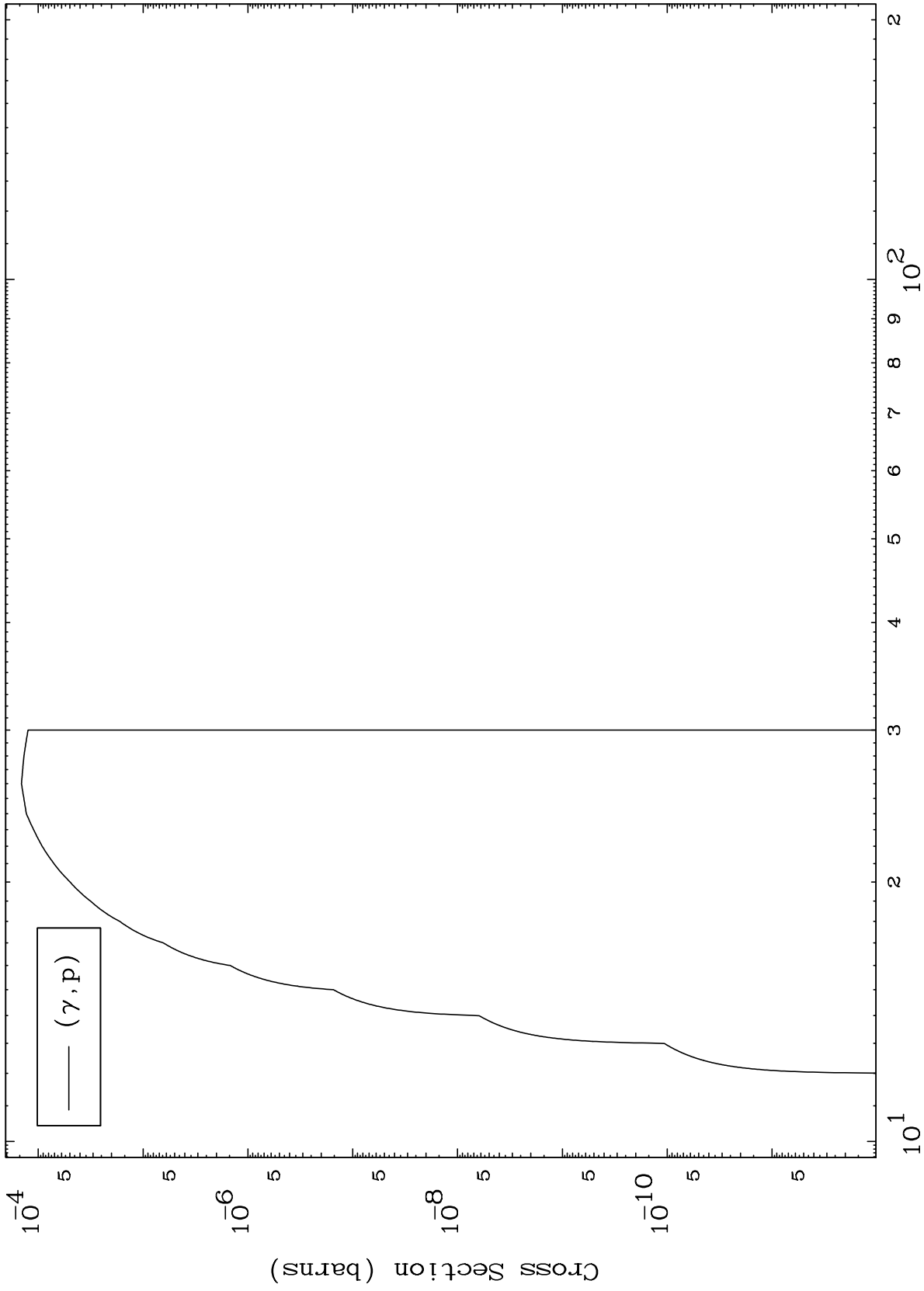
Incident Energy (MeV)

60-Nd-150

MAT 6049

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

60-Nd-150



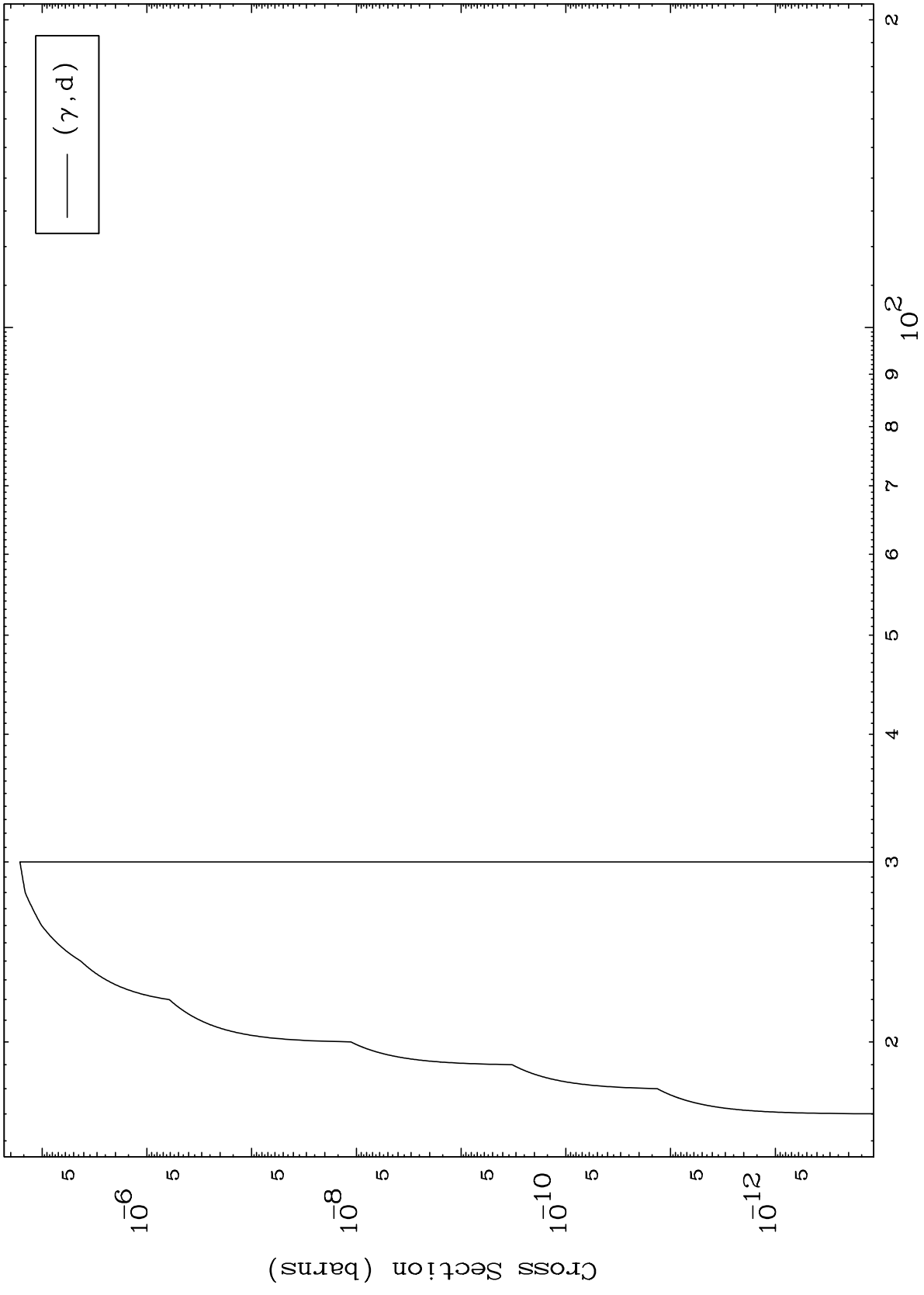
Incident Energy (MeV)

60-Nd-150

MAT 6049

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

60-Nd-150



6

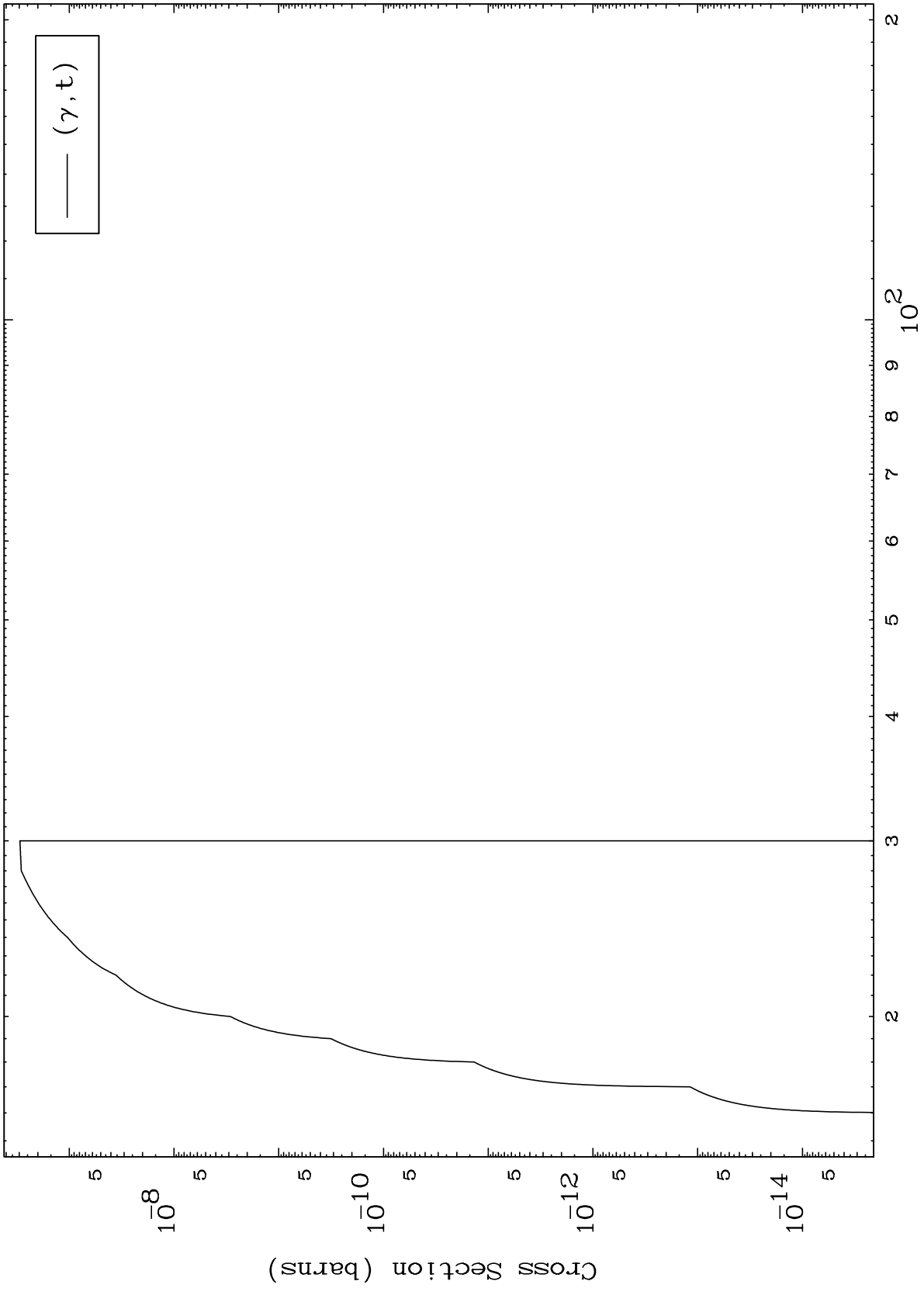
Incident Energy (MeV)

60-Nd-150

MAT 6049

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

60-Nd-150



7

Incident Energy (MeV)

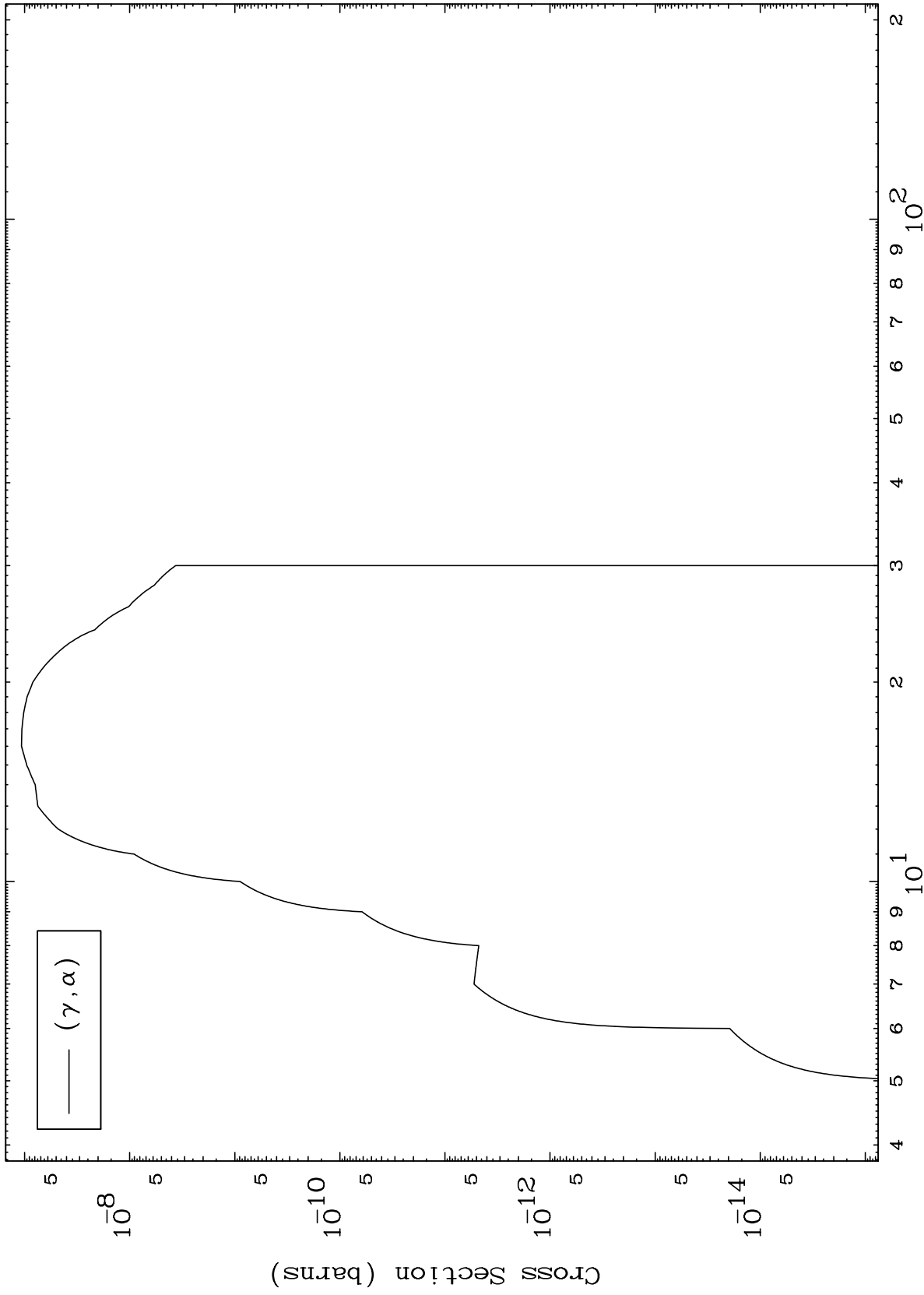
60-Nd-150



MAT 6049

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

60-Nd-150



8

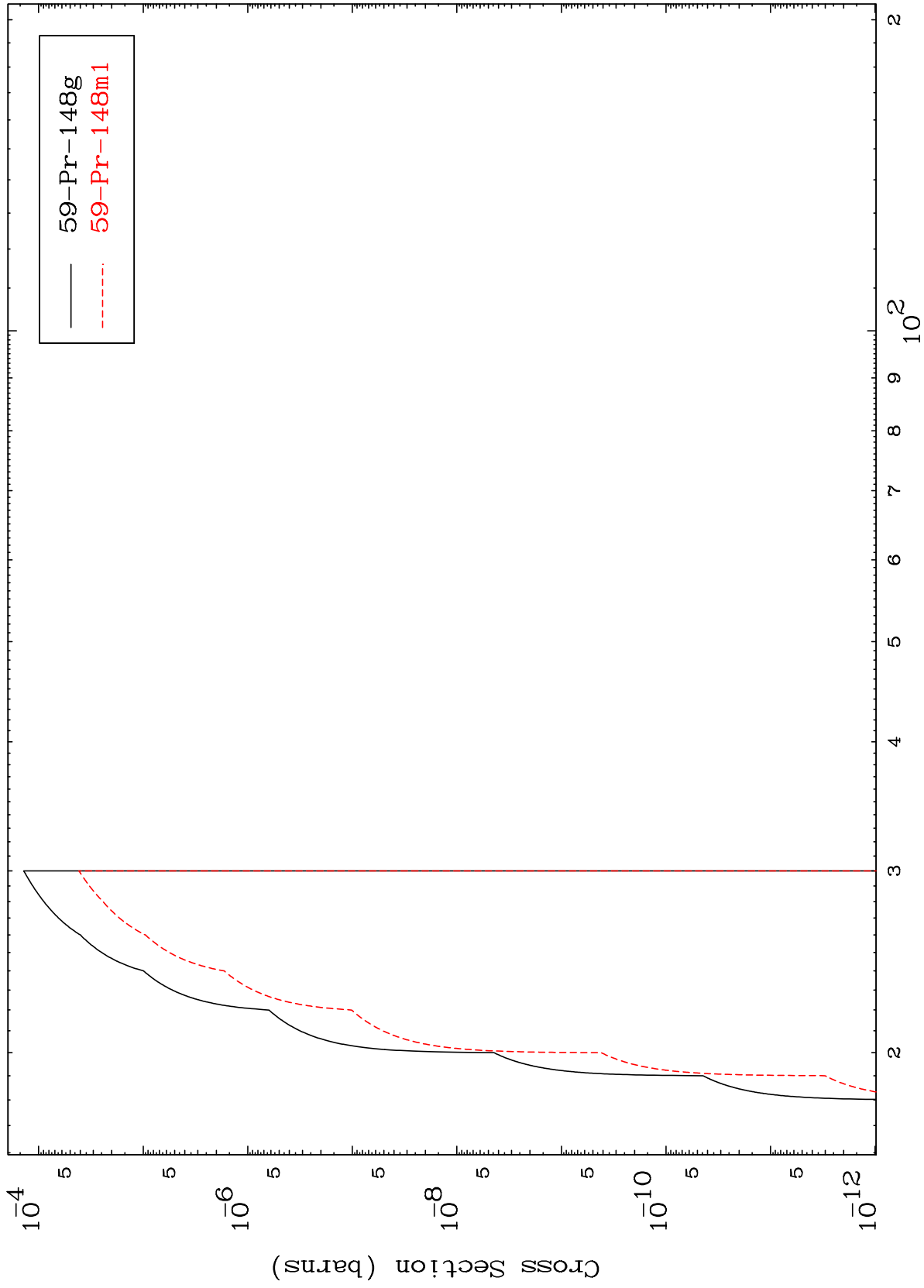
Incident Energy (MeV)

60-Nd-150

MAT 6049

60-Nd-150

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



9

Incident Energy (MeV)

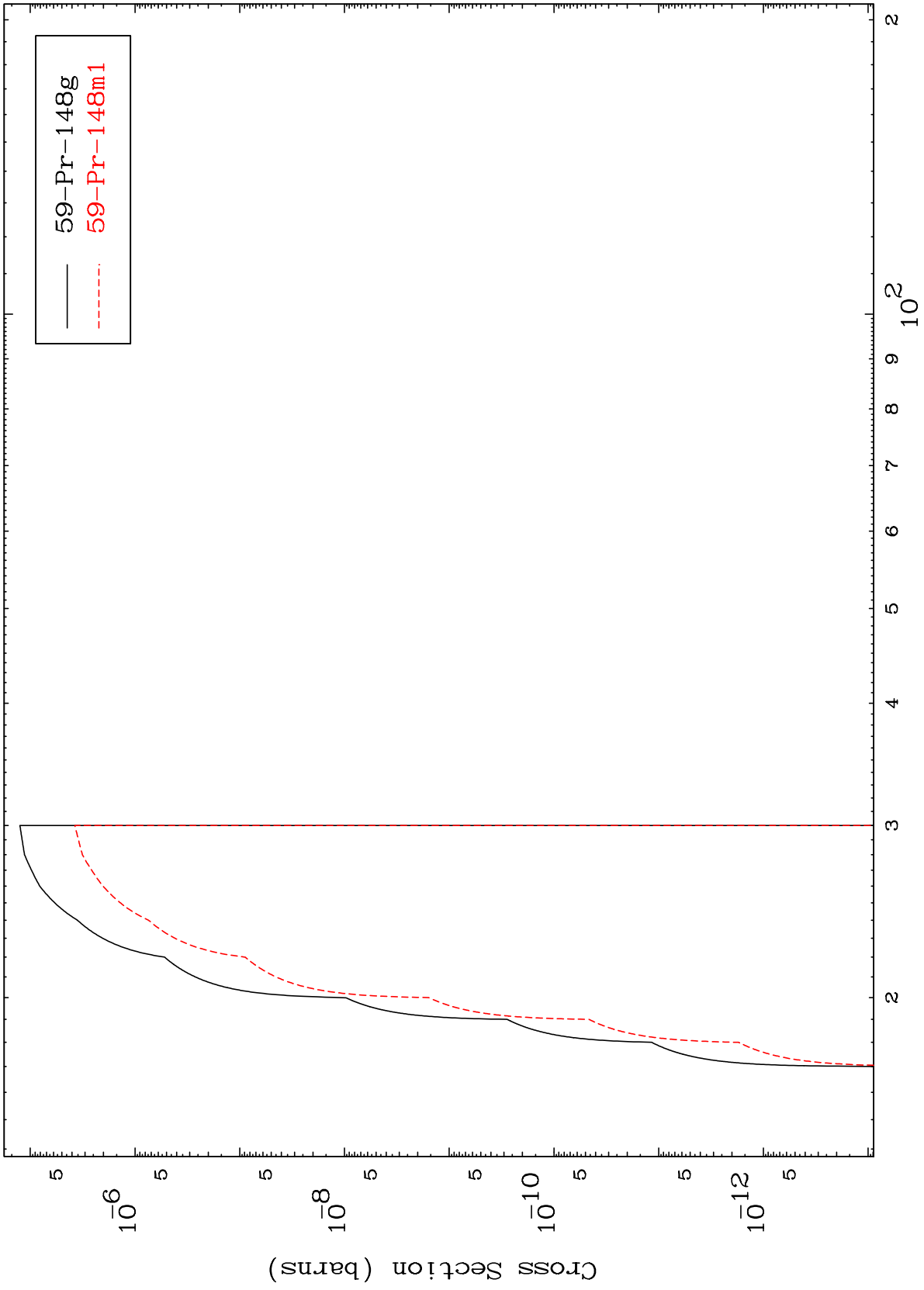
60-Nd-150

MAT 6049

( $\gamma, d$ )

60-Nd-150

Radionuclide Production Cross Section



10

Incident Energy (MeV)

60-Nd-150