

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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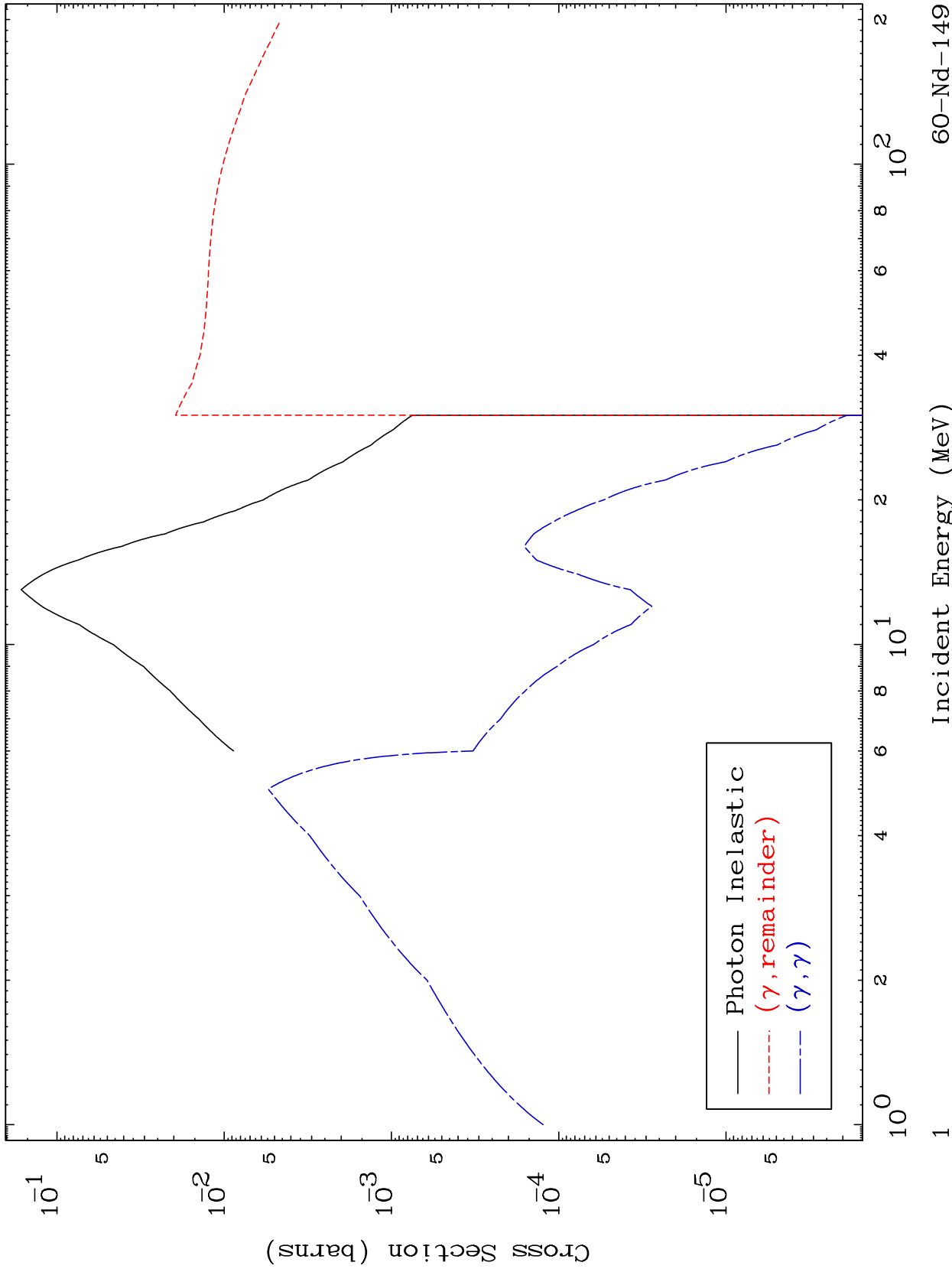
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

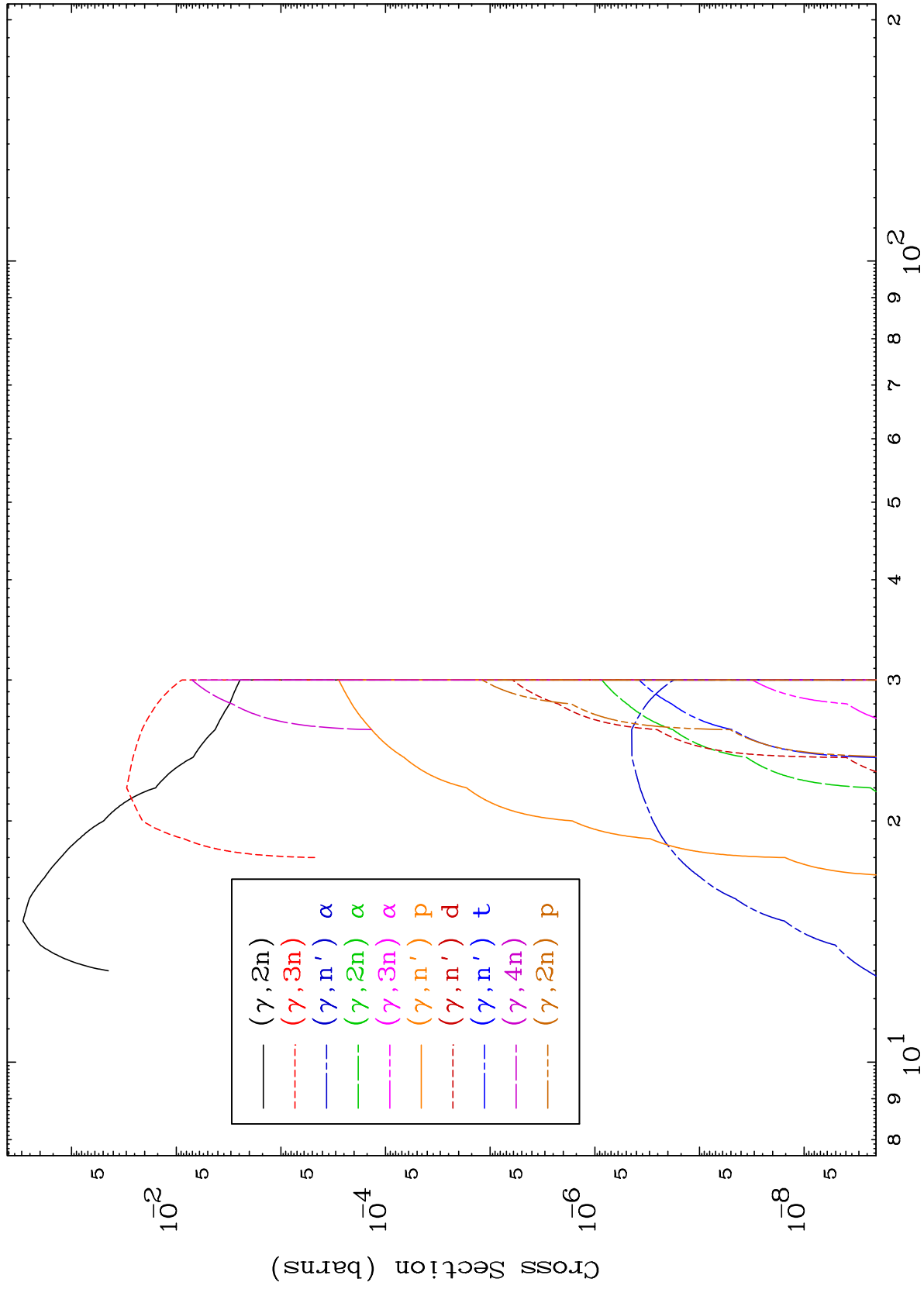
Press Mouse Button to Start

MAT 6046

Photon Major  
0 Kelvin Cross Sections

60-Nd-149

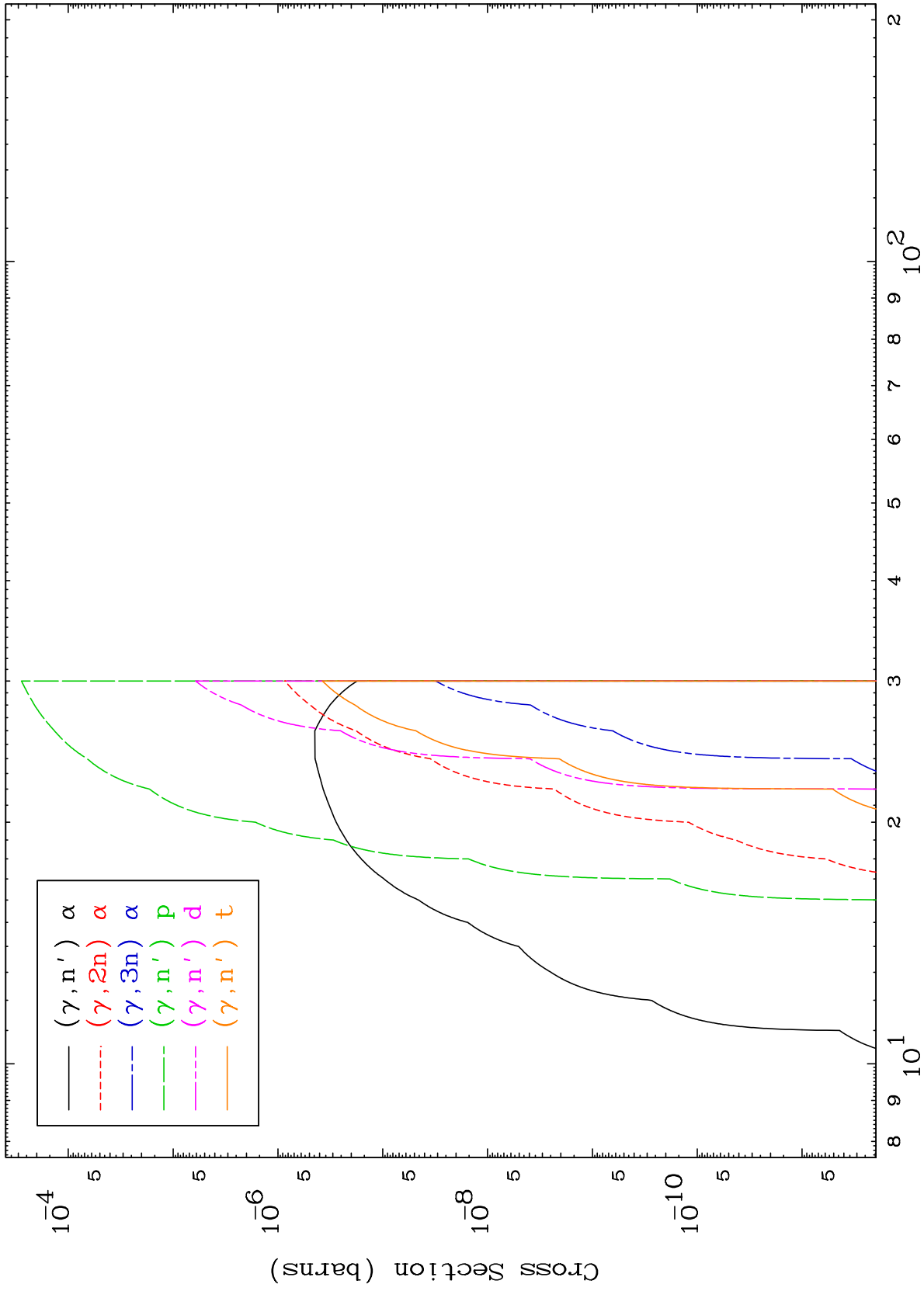




MAT 6046

Photon Charged Particle  
0 Kelvin Cross Sections

60-Nd-149



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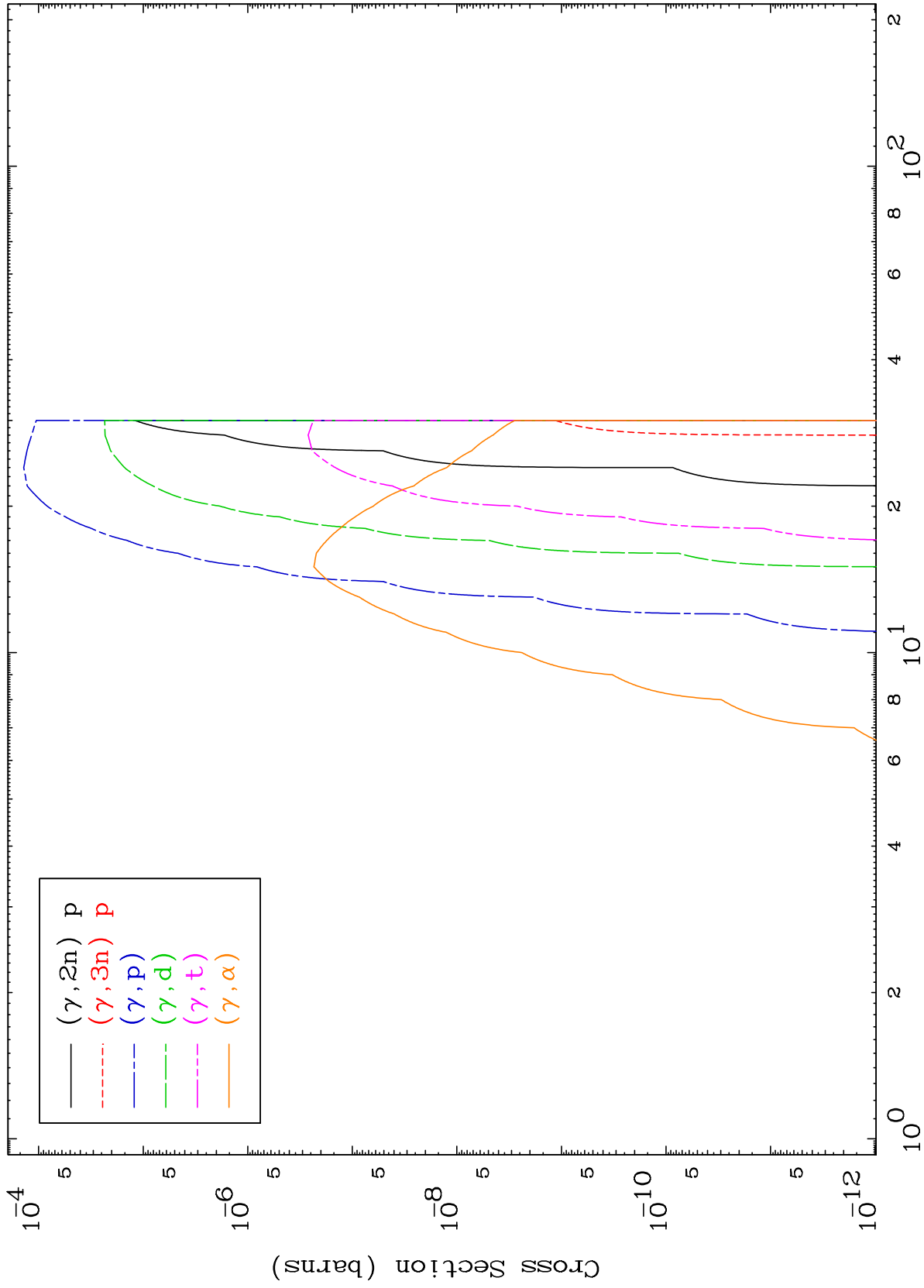
Incident Energy (MeV)

60-Nd-149

MAT 6046

Photon Charged Particle  
0 Kelvin Cross Sections

60-Nd-149



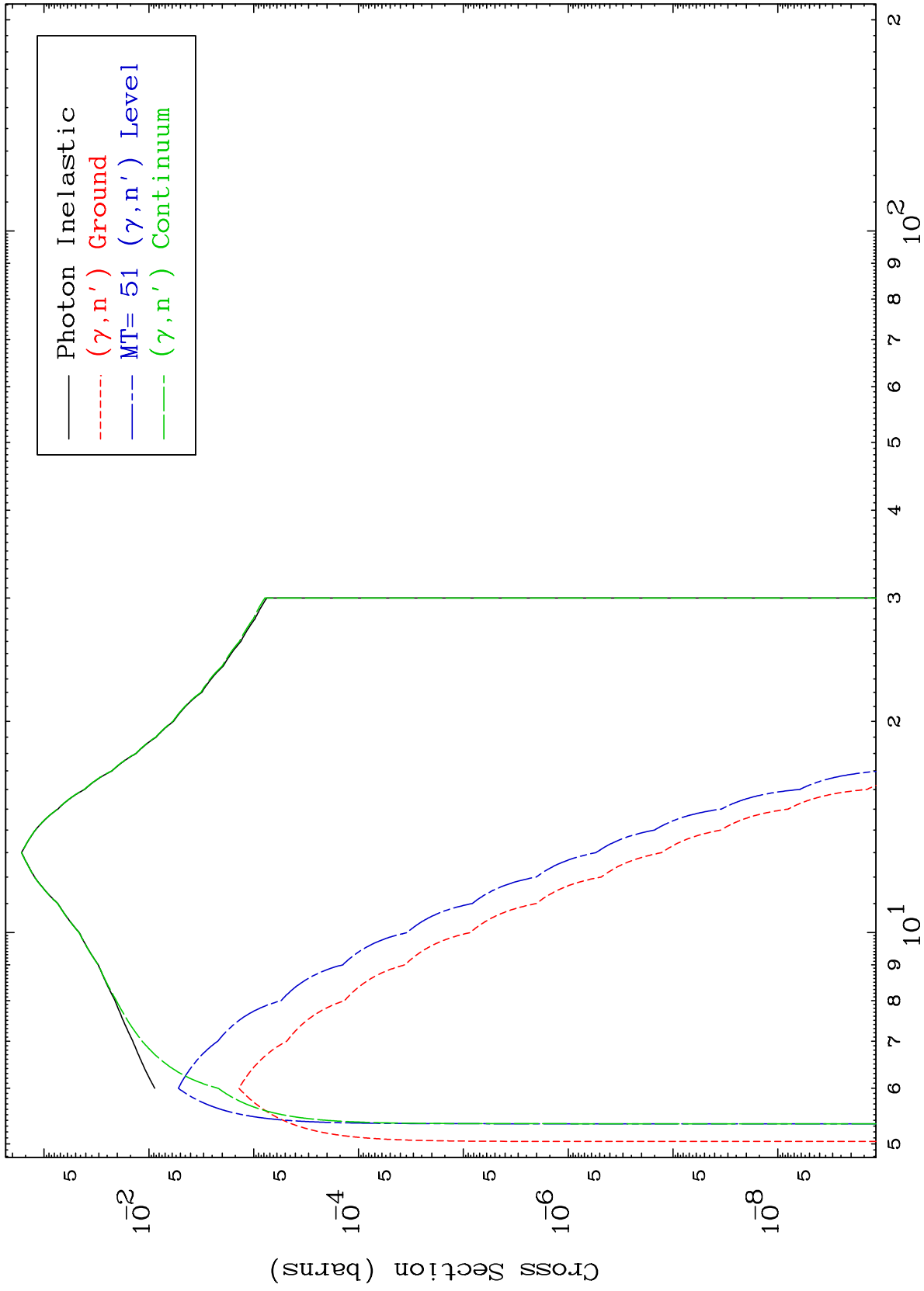
Incident Energy (MeV)

60-Nd-149

MAT 6046

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

60-Nd-149



5

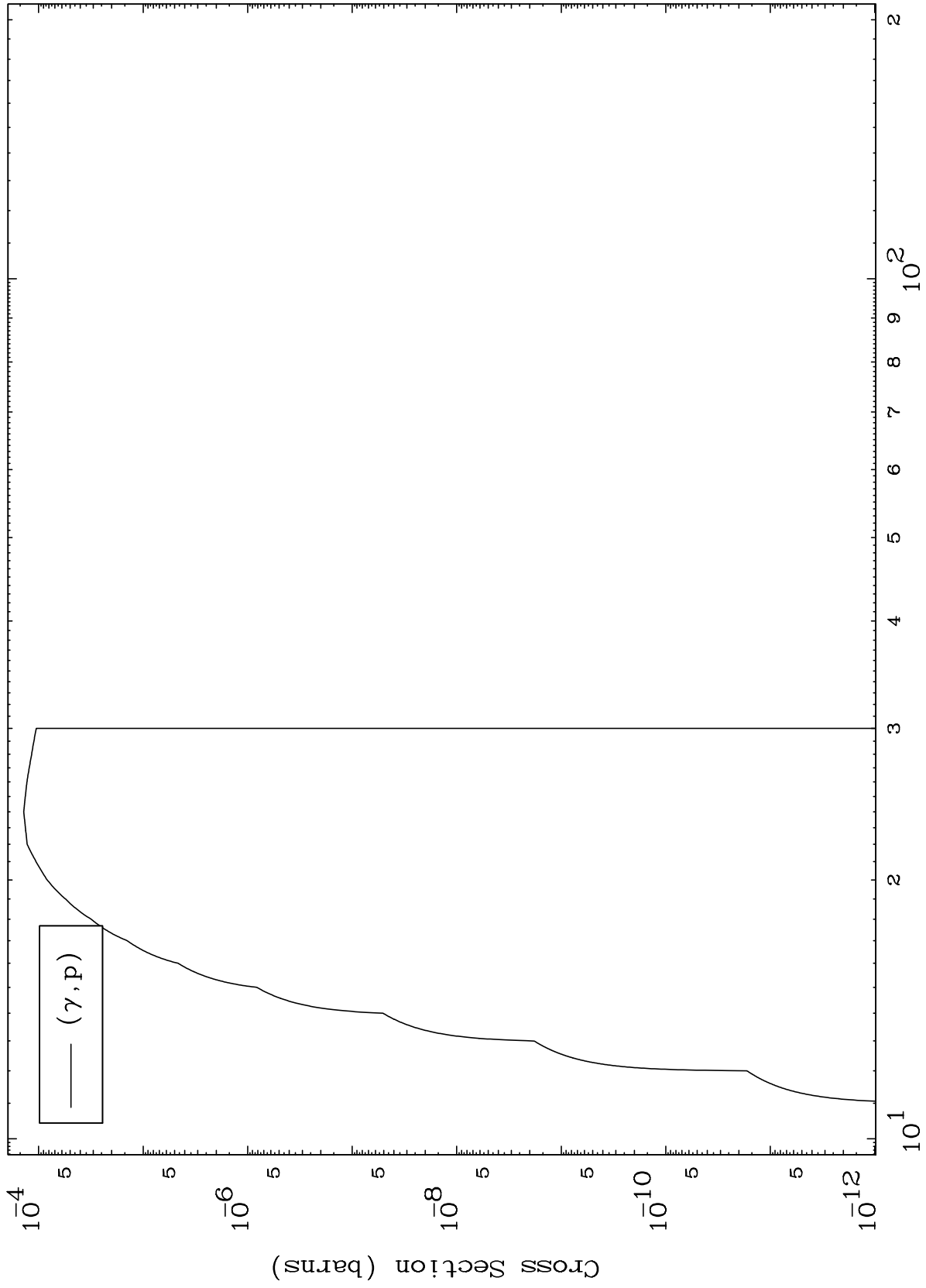
Incident Energy (MeV)

60-Nd-149

MAT 6046

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

60-Nd-149



60-Nd-149

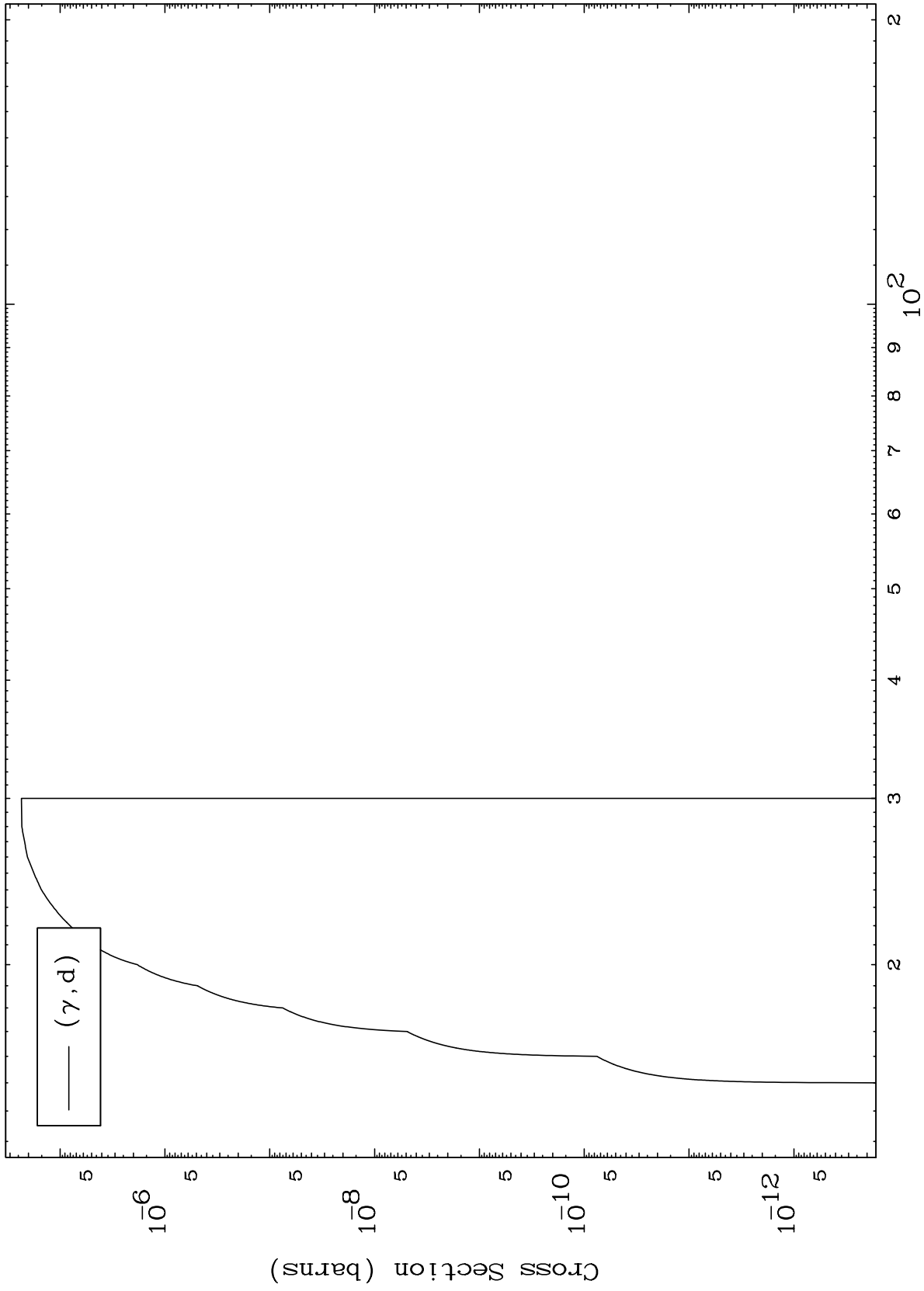
Incident Energy (MeV)

6

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

60-Nd-149



7

Incident Energy (MeV)

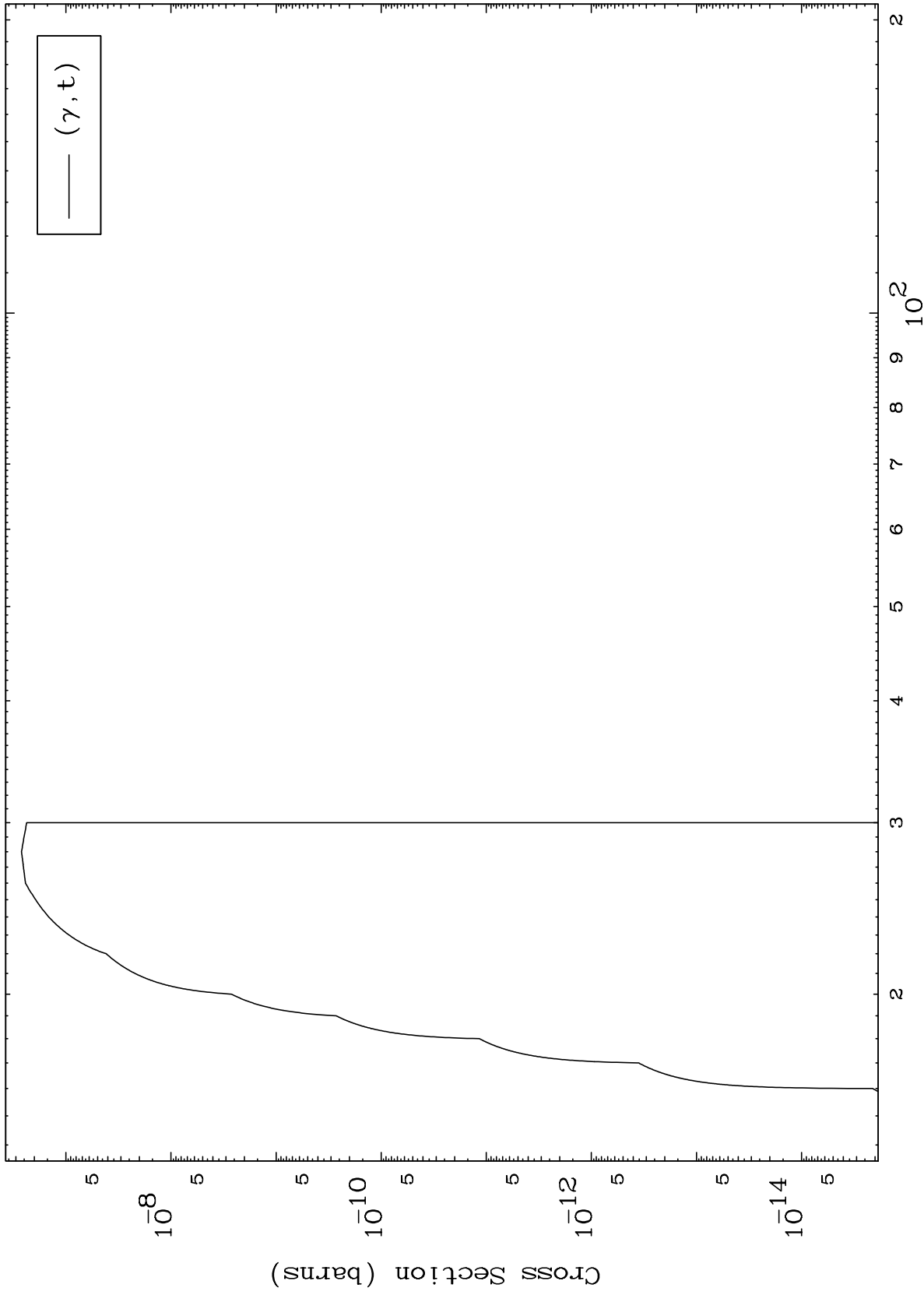
60-Nd-149



MAT 6046

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

60-Nd-149



8

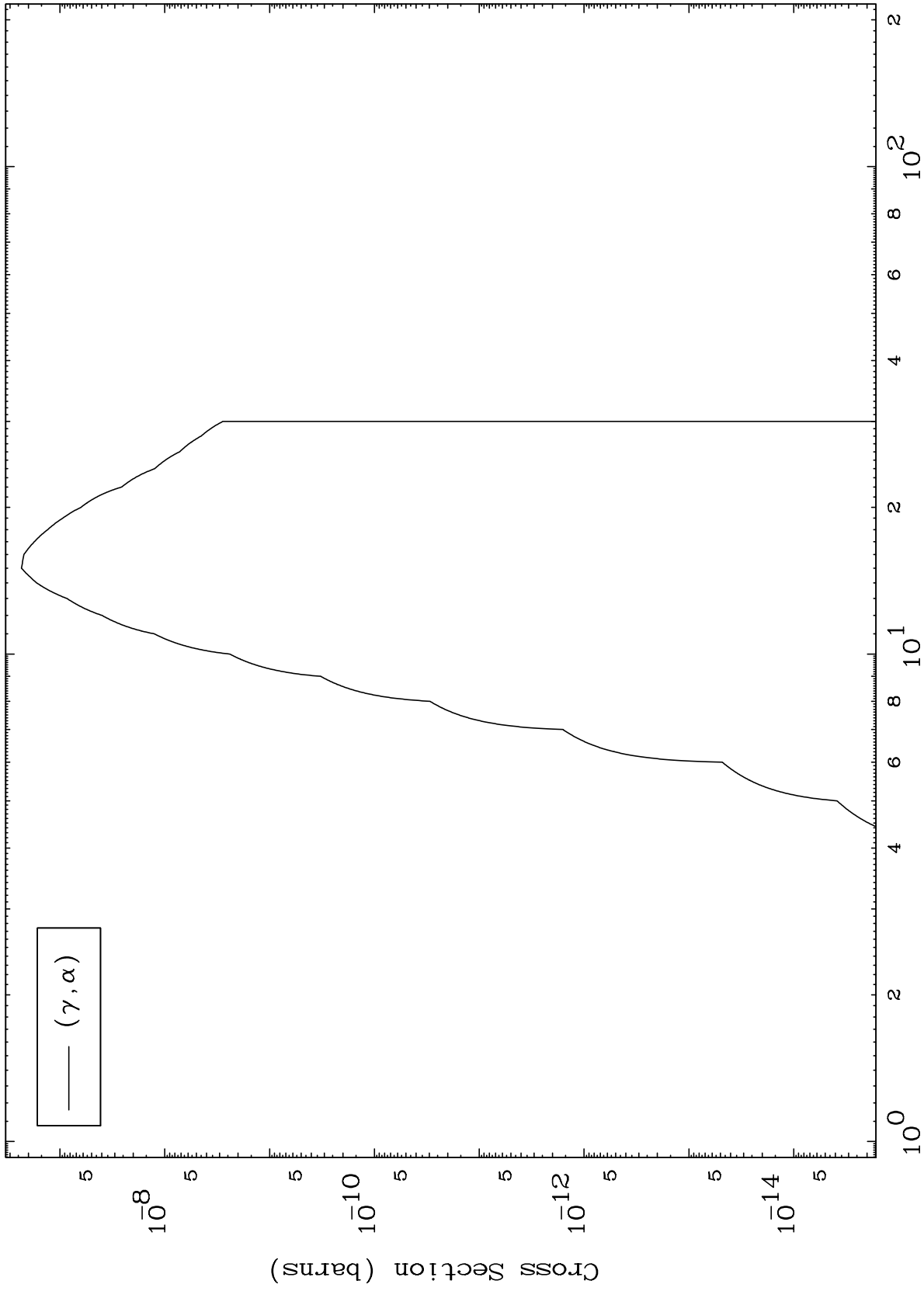
Incident Energy (MeV)

60-Nd-149

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

60-Nd-149



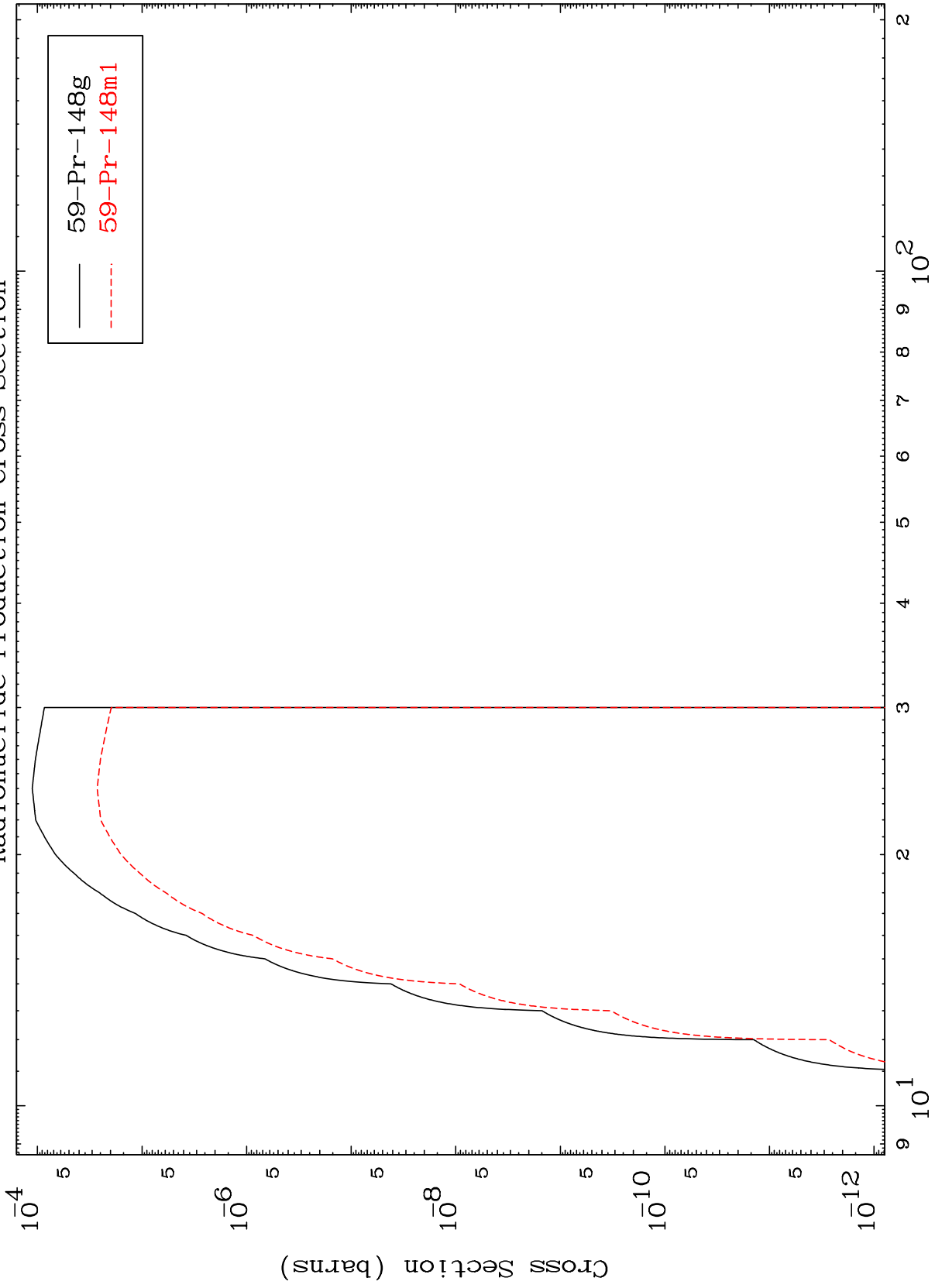
Incident Energy (MeV)

60-Nd-149

MAT 6046

60-Nd-149

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



Incident Energy (MeV)

60-Nd-149