

Program EVALPLOT  
(Version 2018-1)

by

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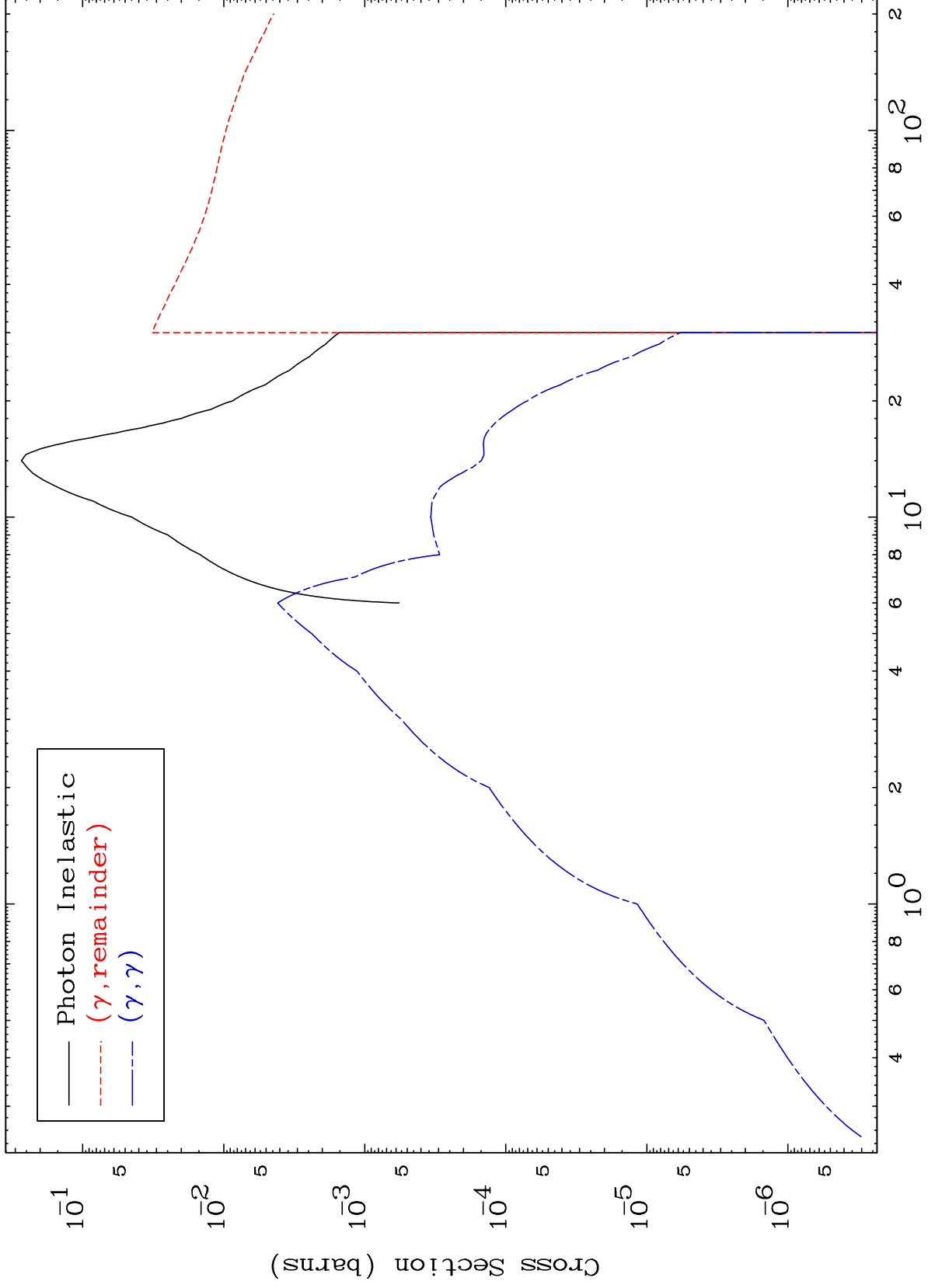
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

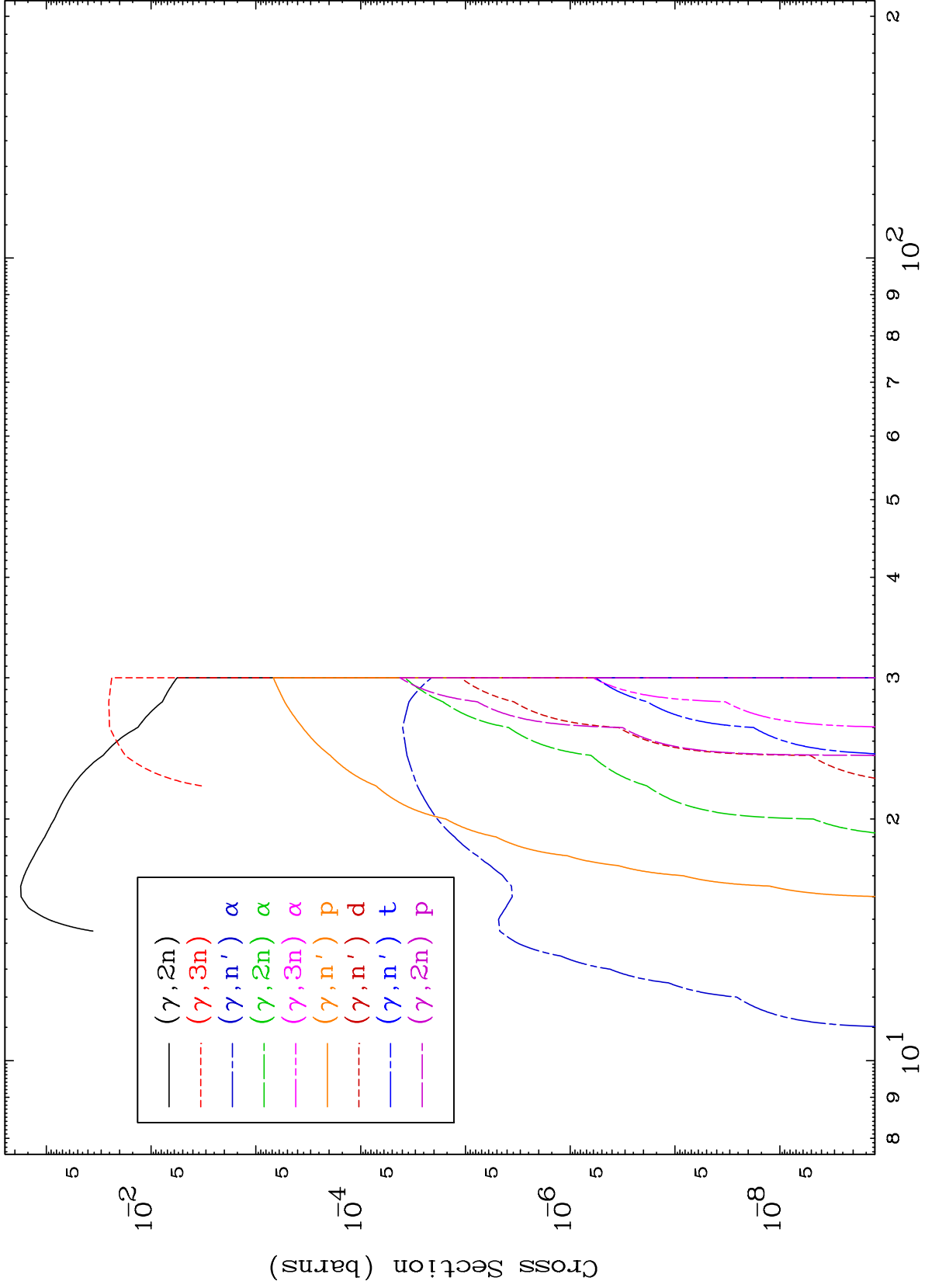
Press Mouse Button to Start

MAT 6240

Photon Major  
0 Kelvin Cross Sections

62-Sm-149

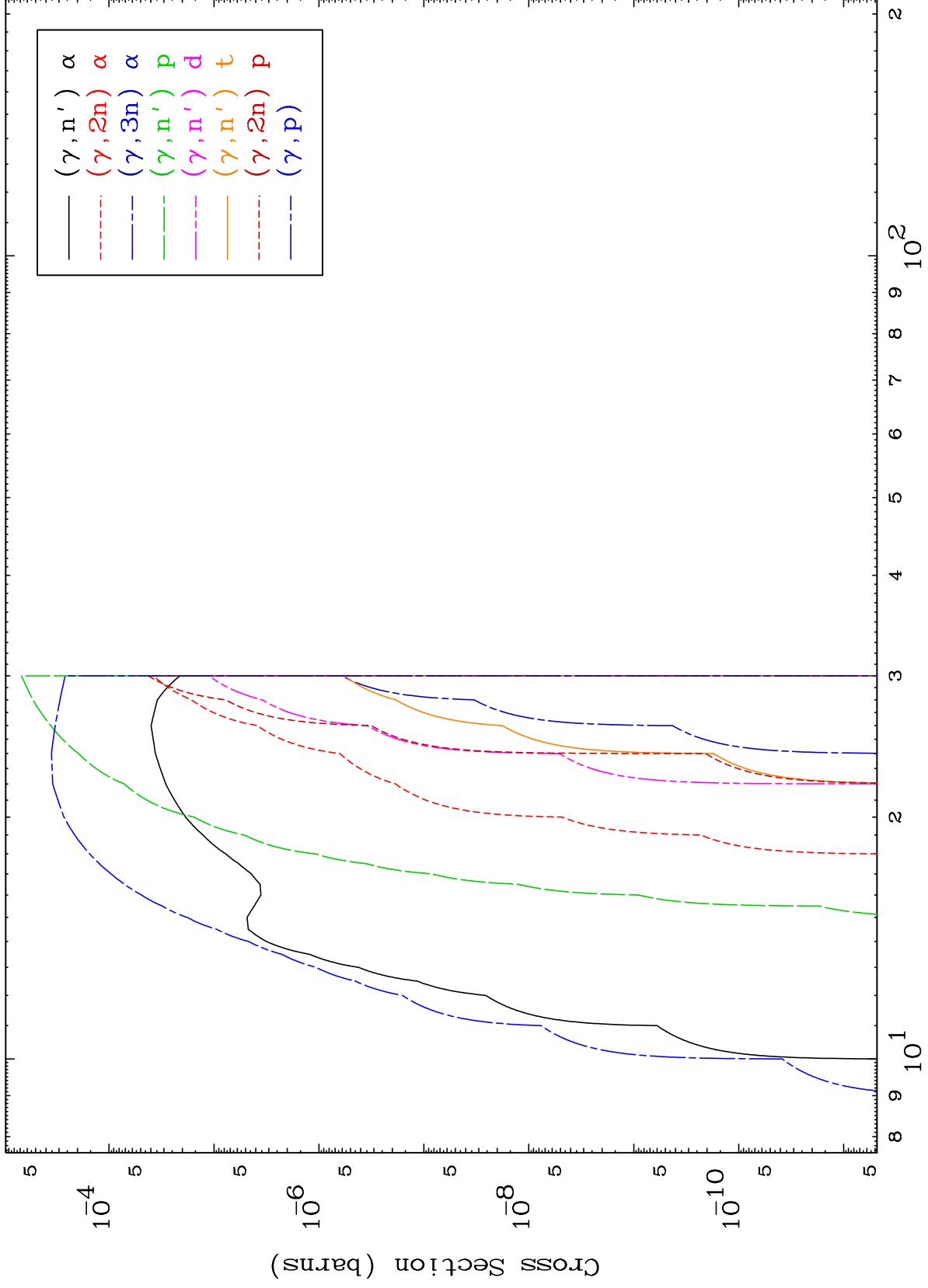




MAT 6240

Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-149



3

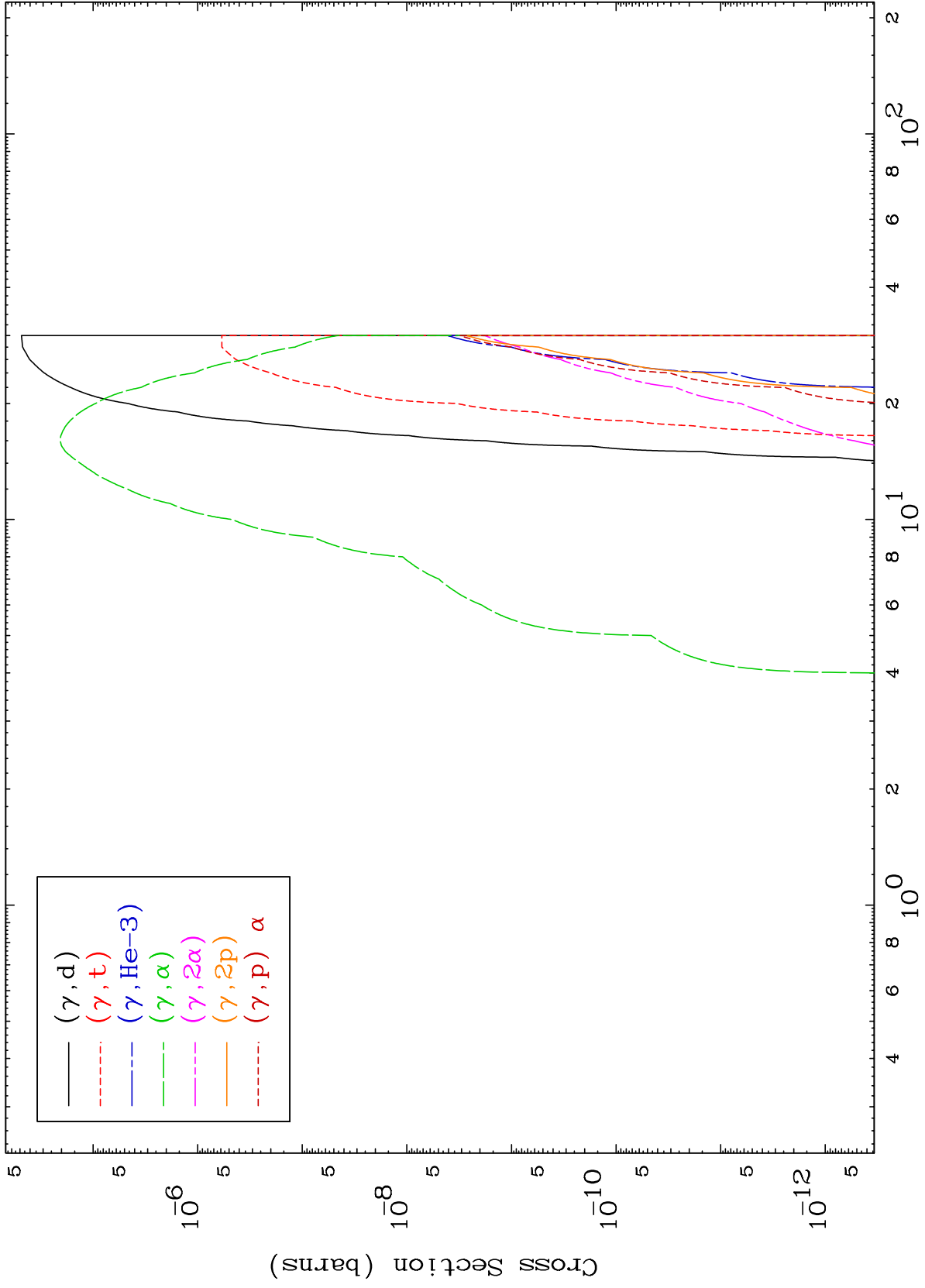
Incident Energy (MeV)

62-Sm-149

MAT 6240

Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-149

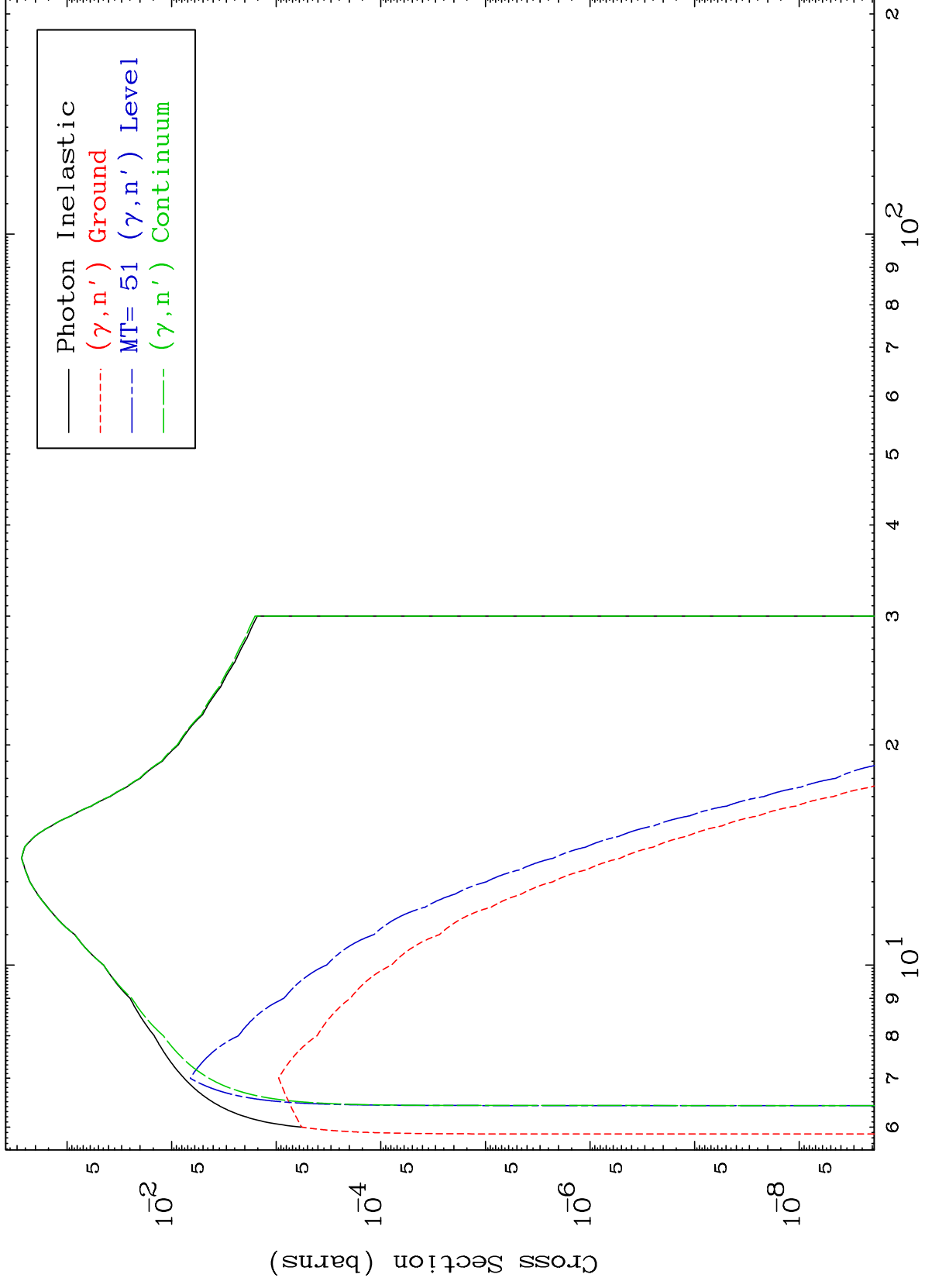


MAT 6240

( $\gamma, n'$ ) Level

62-Sm-149

0 Kelvin Cross Sections



5

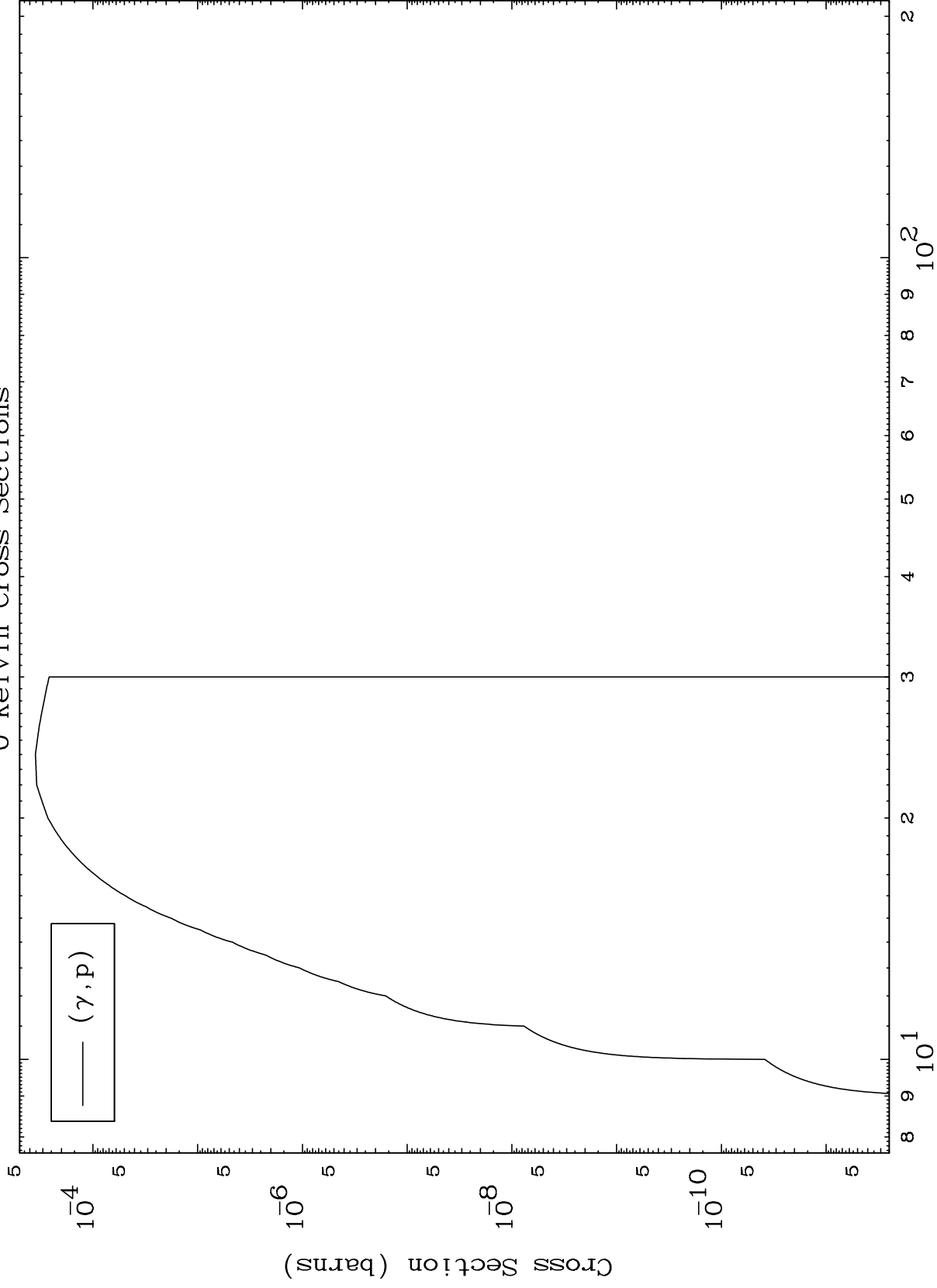
Incident Energy (MeV)

62-Sm-149

MAT 6240

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

62-Sm-149



Incident Energy (MeV)

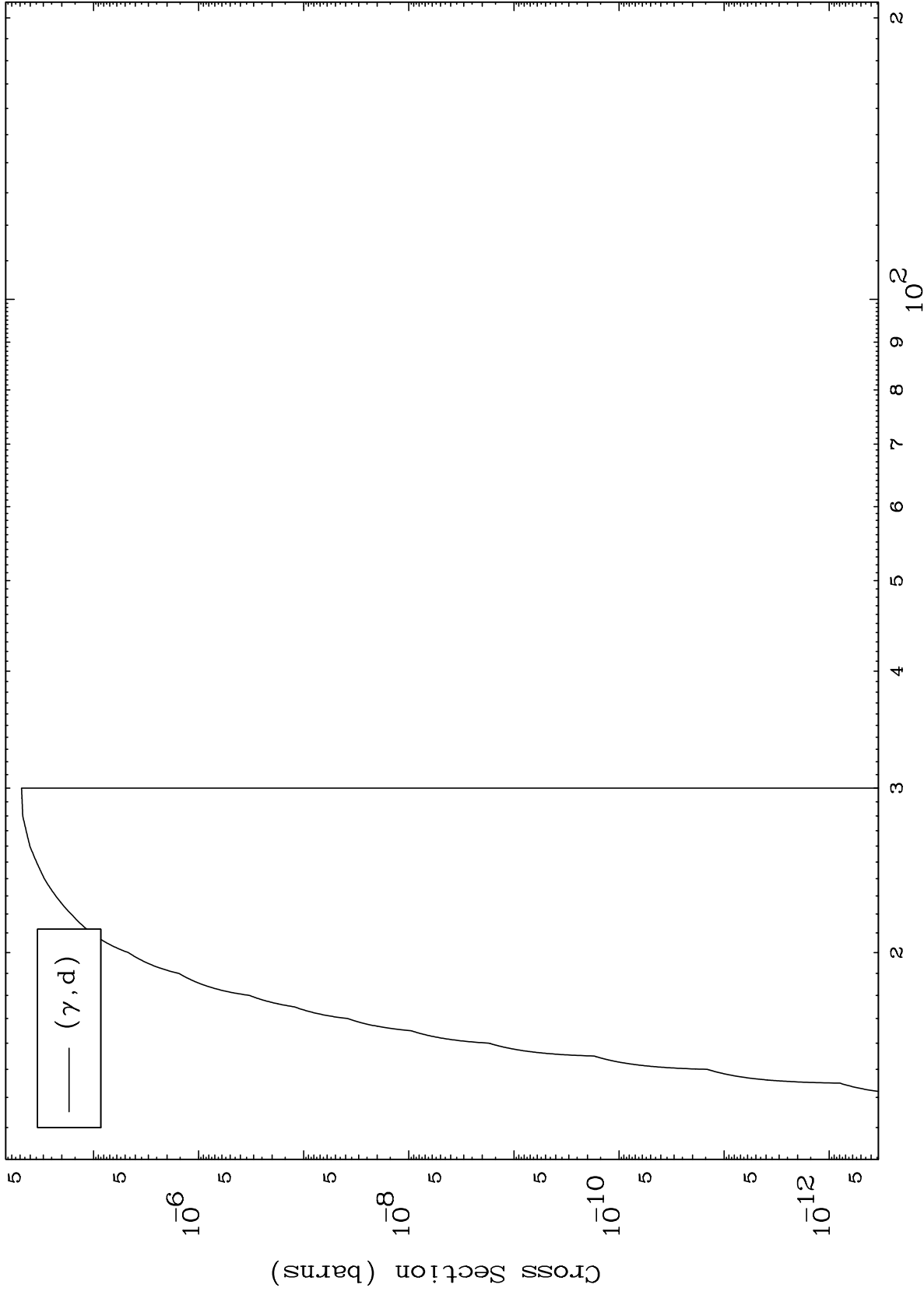
62-Sm-149

6

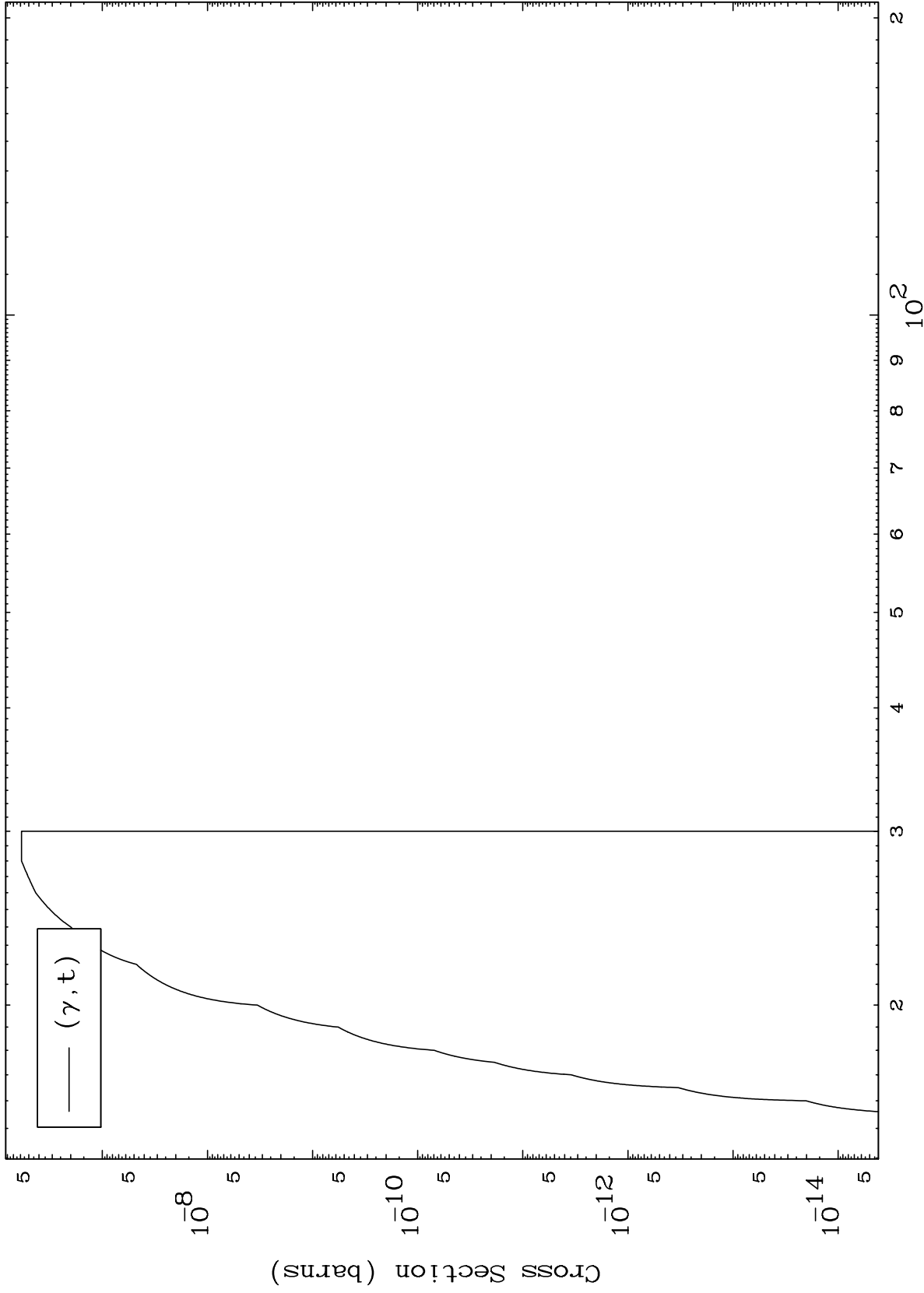
MAT 6240

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

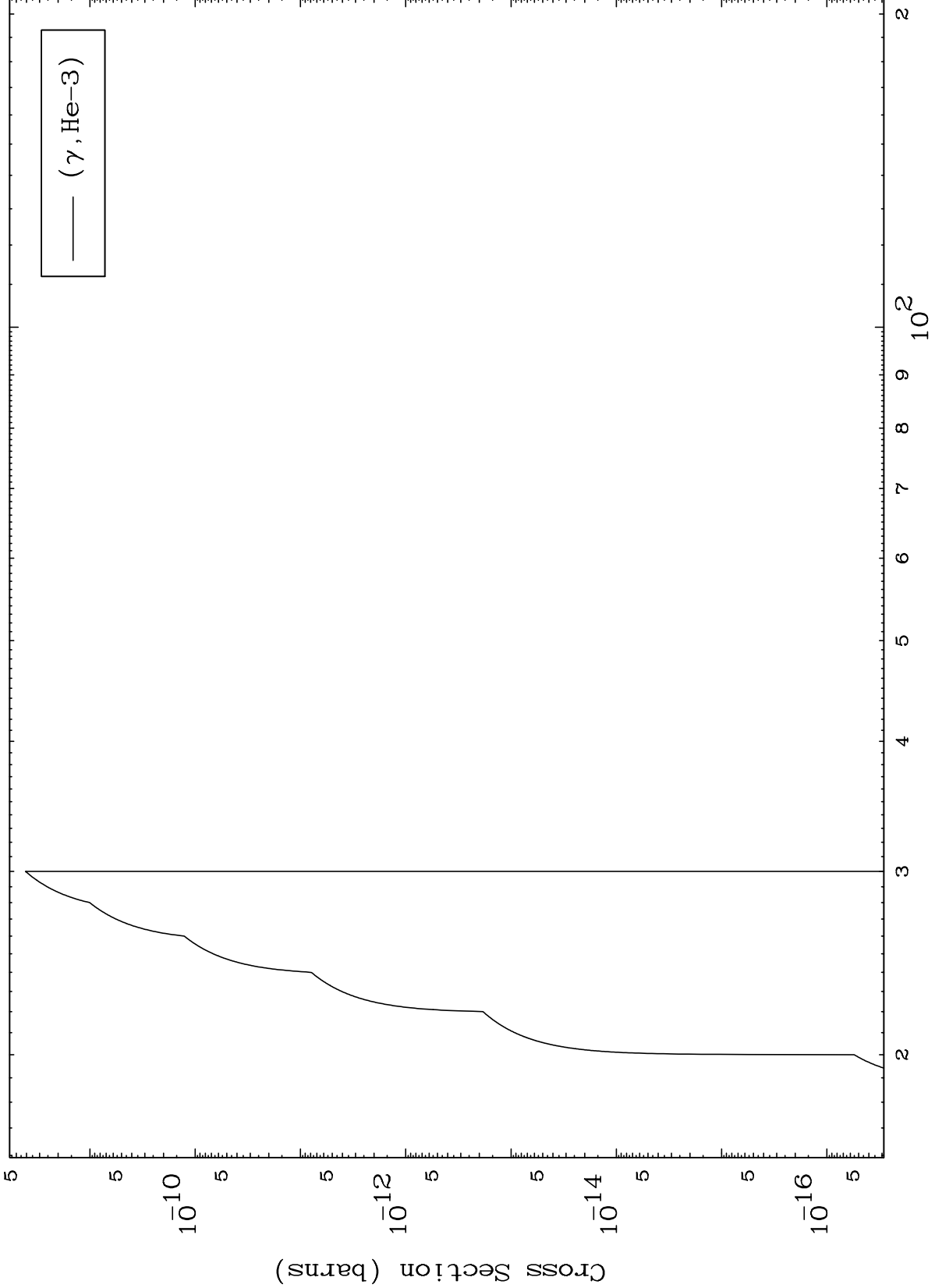
62-Sm-149







0 Kelvin Cross Sections

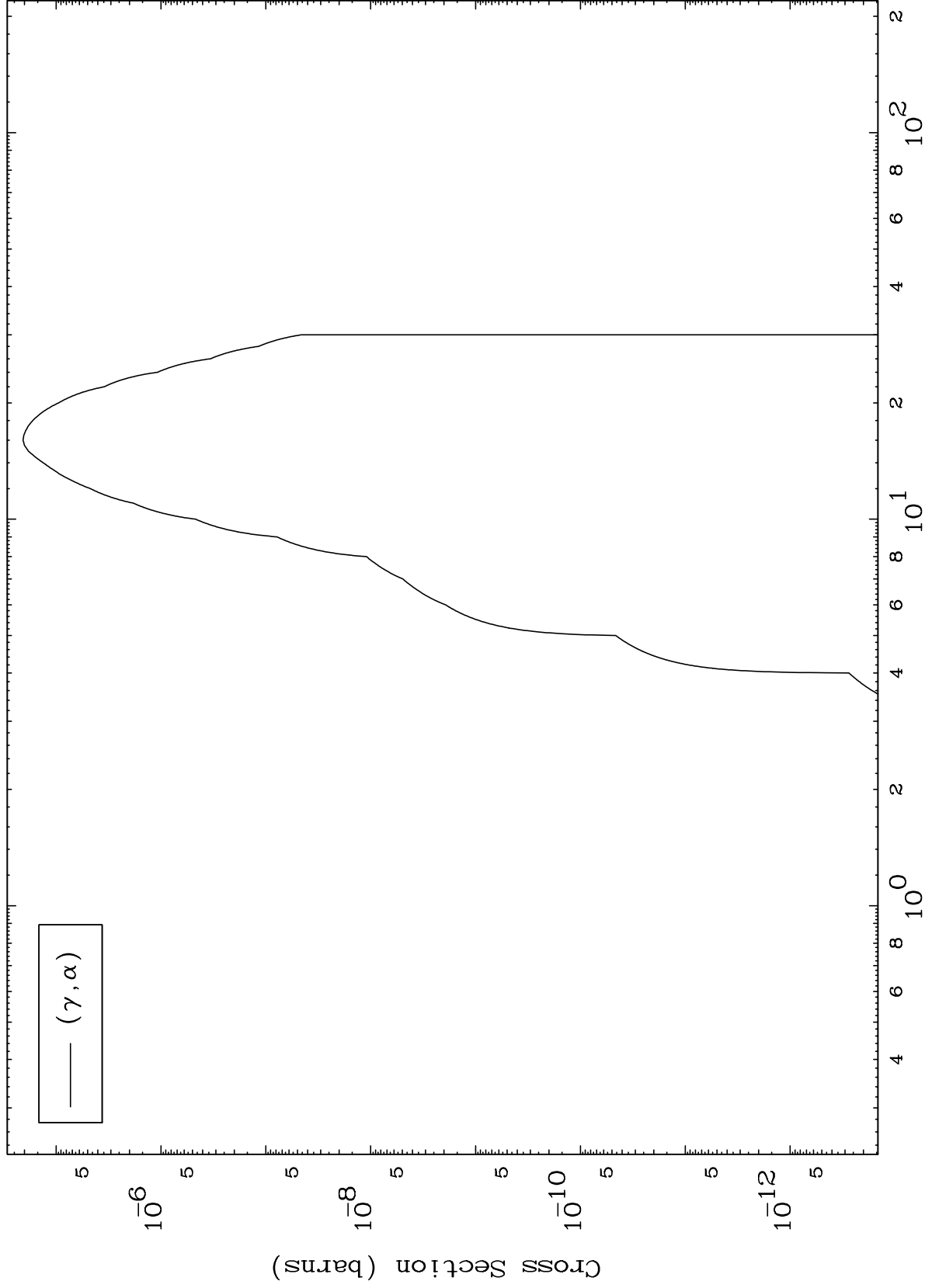


MAT 6240

( $\gamma, \alpha$ ) Levels

62-Sm-149

0 Kelvin Cross Sections



10

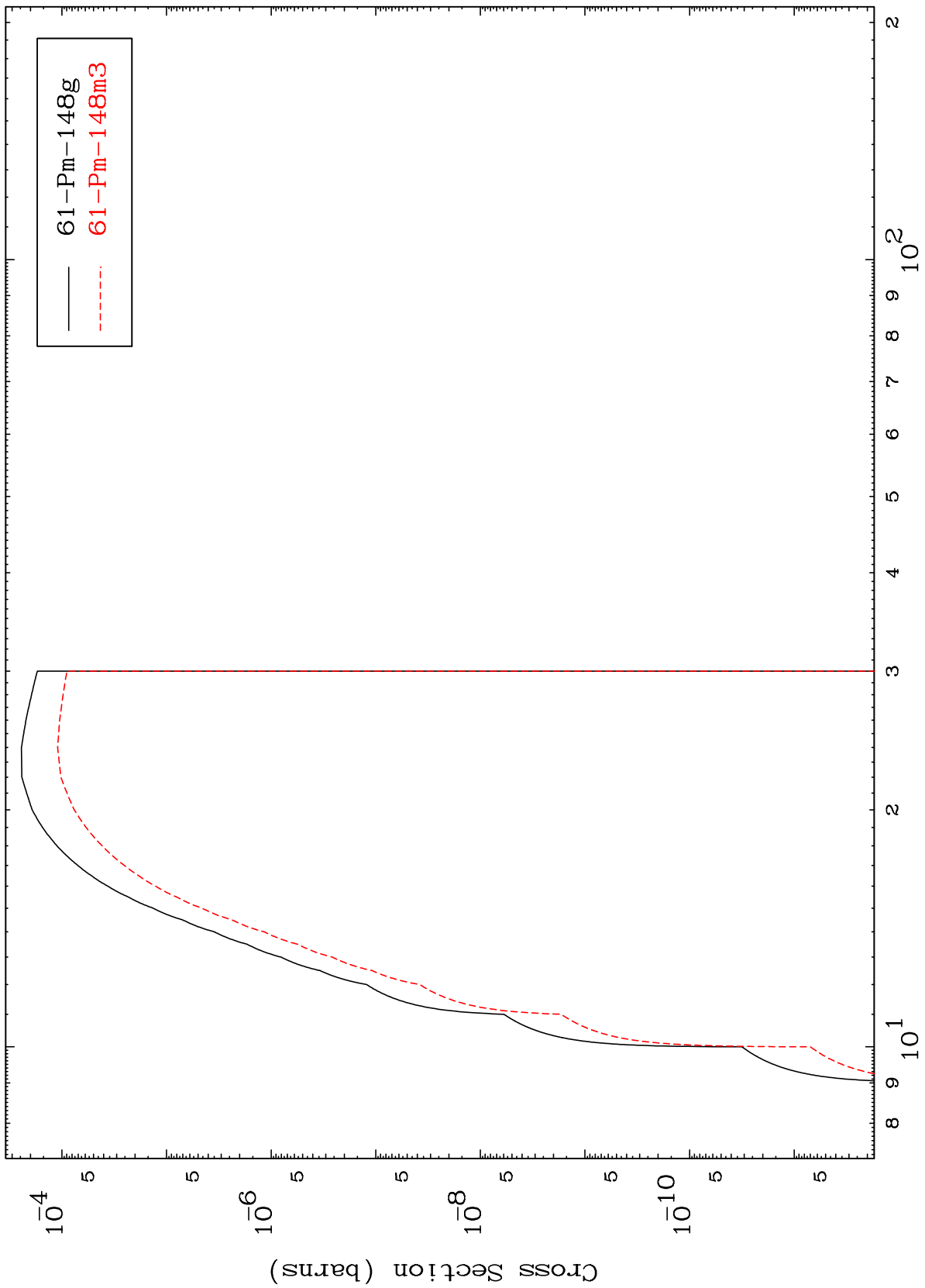
Incident Energy (MeV)

62-Sm-149

MAT 6240

62-Sm-149

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



11

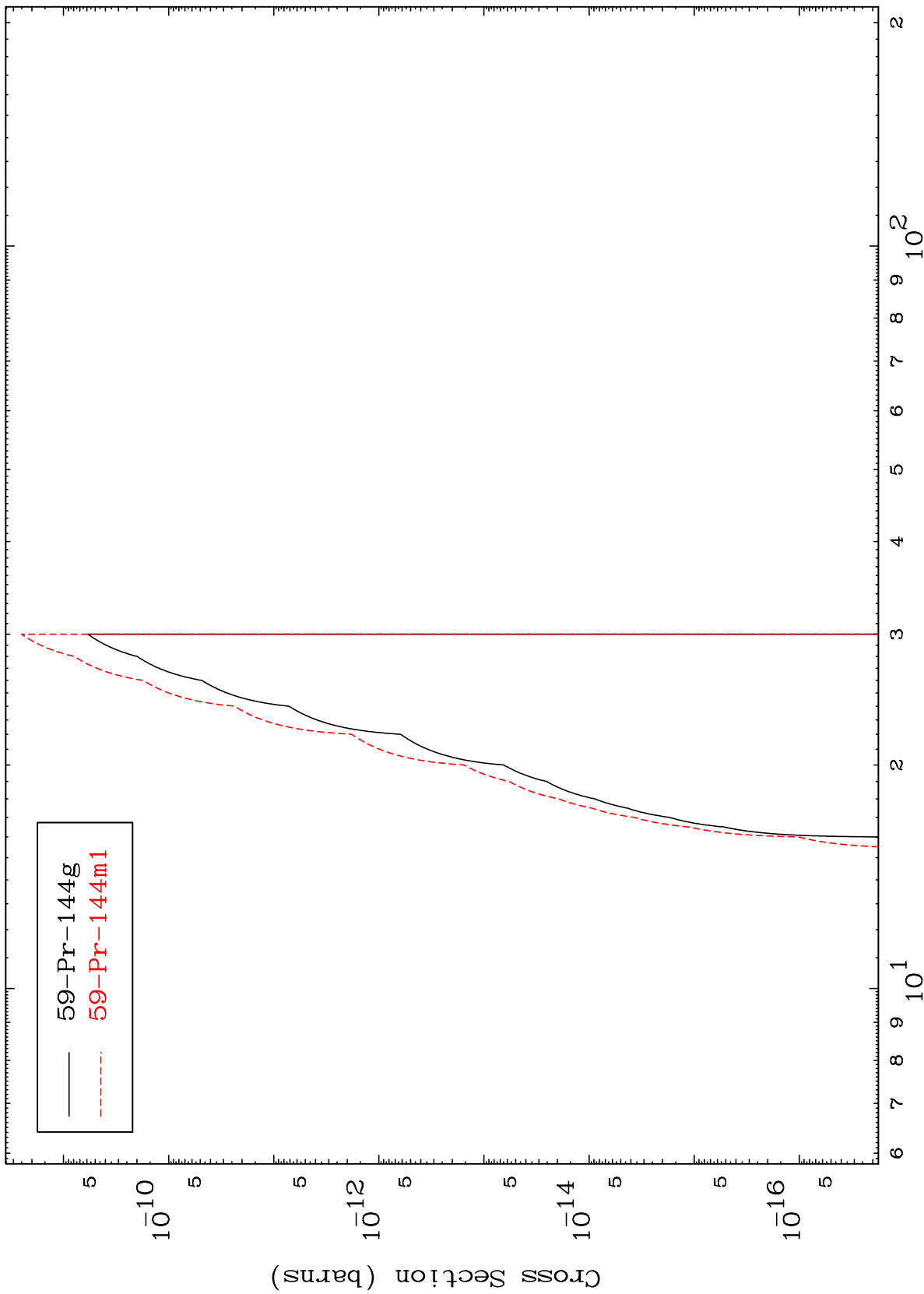
Incident Energy (MeV)

62-Sm-149

MAT 6240

62-Sm-149

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



12

62-Sm-149

Incident Energy (MeV)