

Program EVALPLOT  
(Version 2018-1)

by

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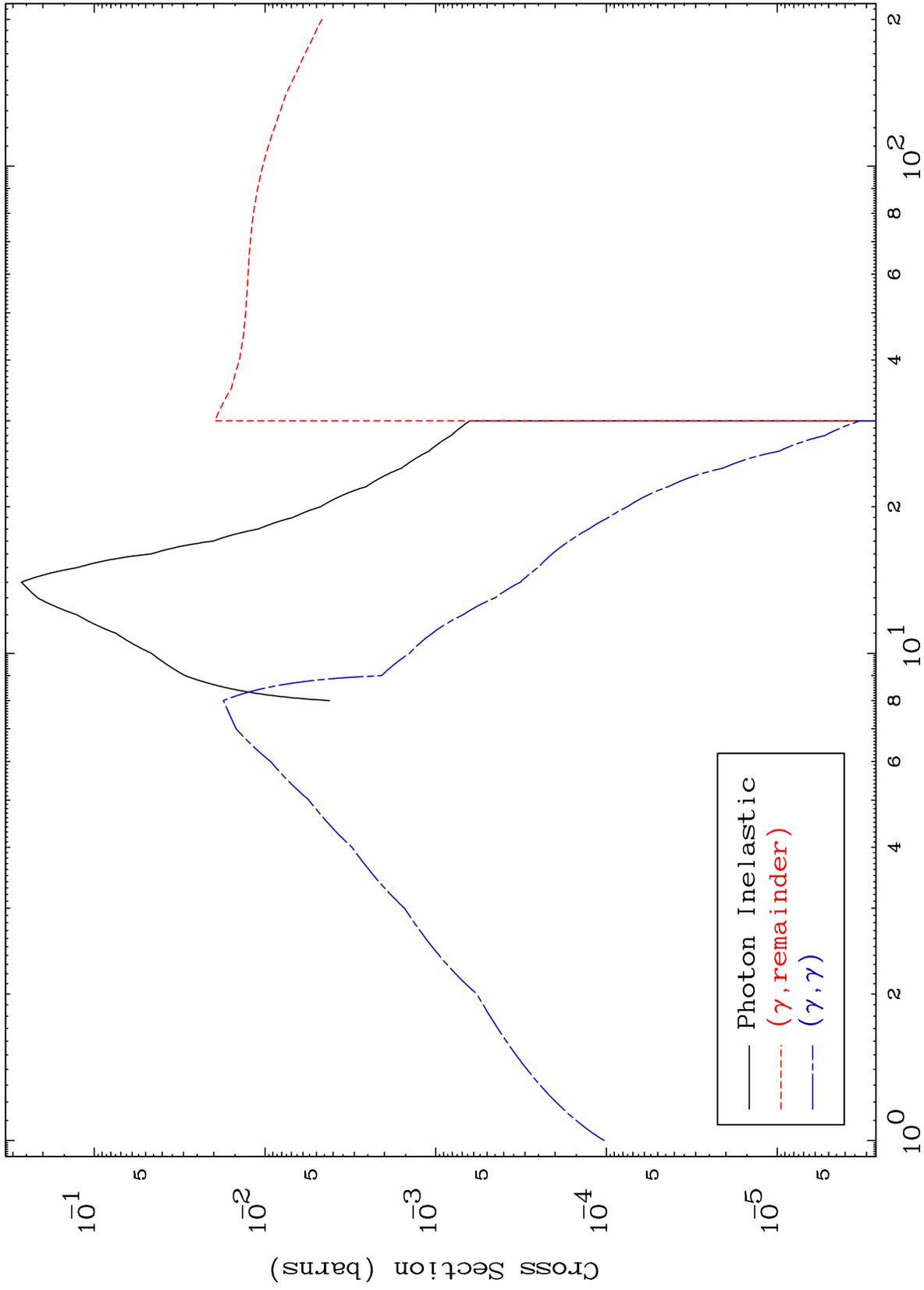
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

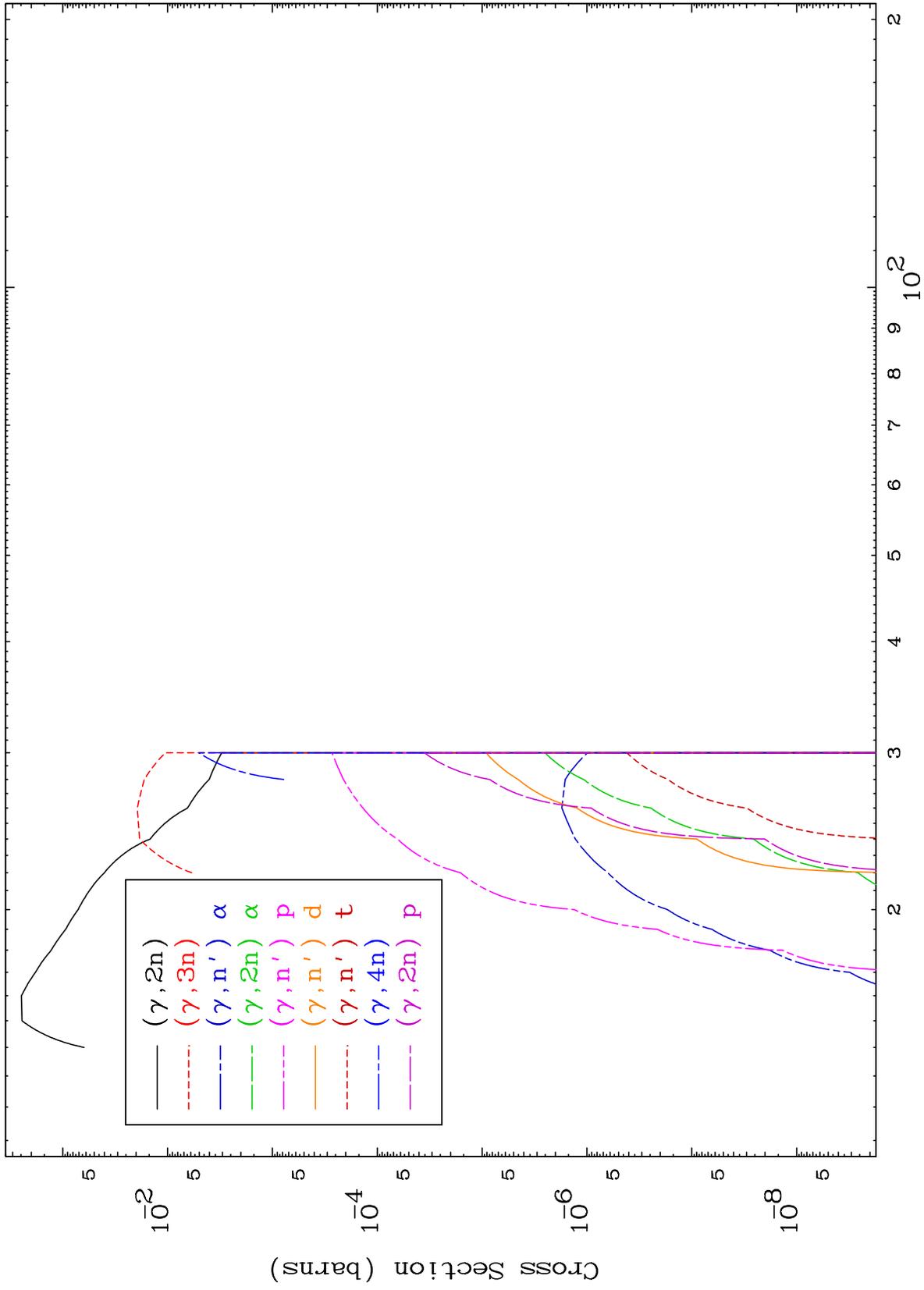
Press Mouse Button to Start

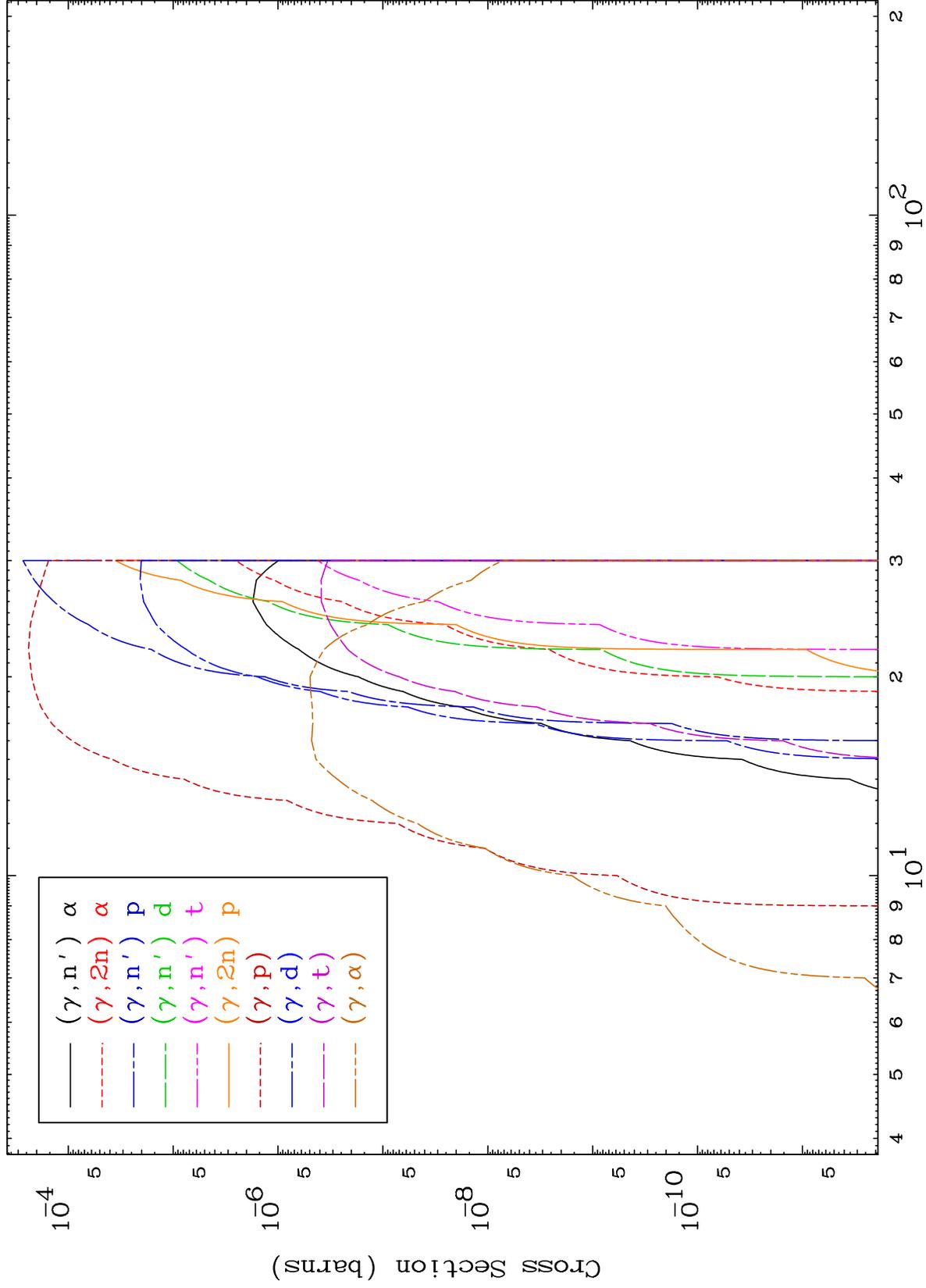
MAT 6161

Photon Major  
0 Kelvin Cross Sections

61-Pm-151



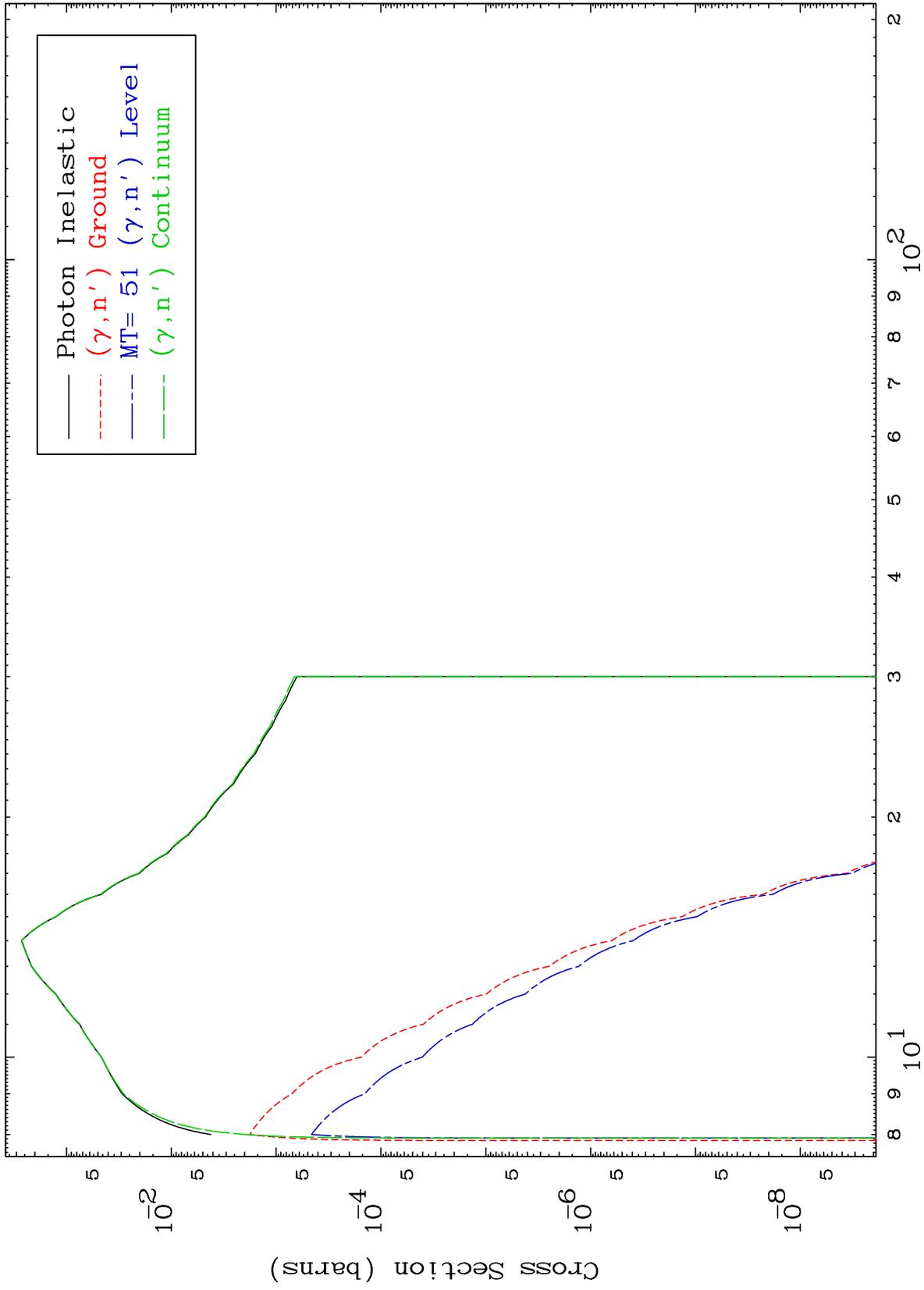




MAT 6161

61-Pm-151

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



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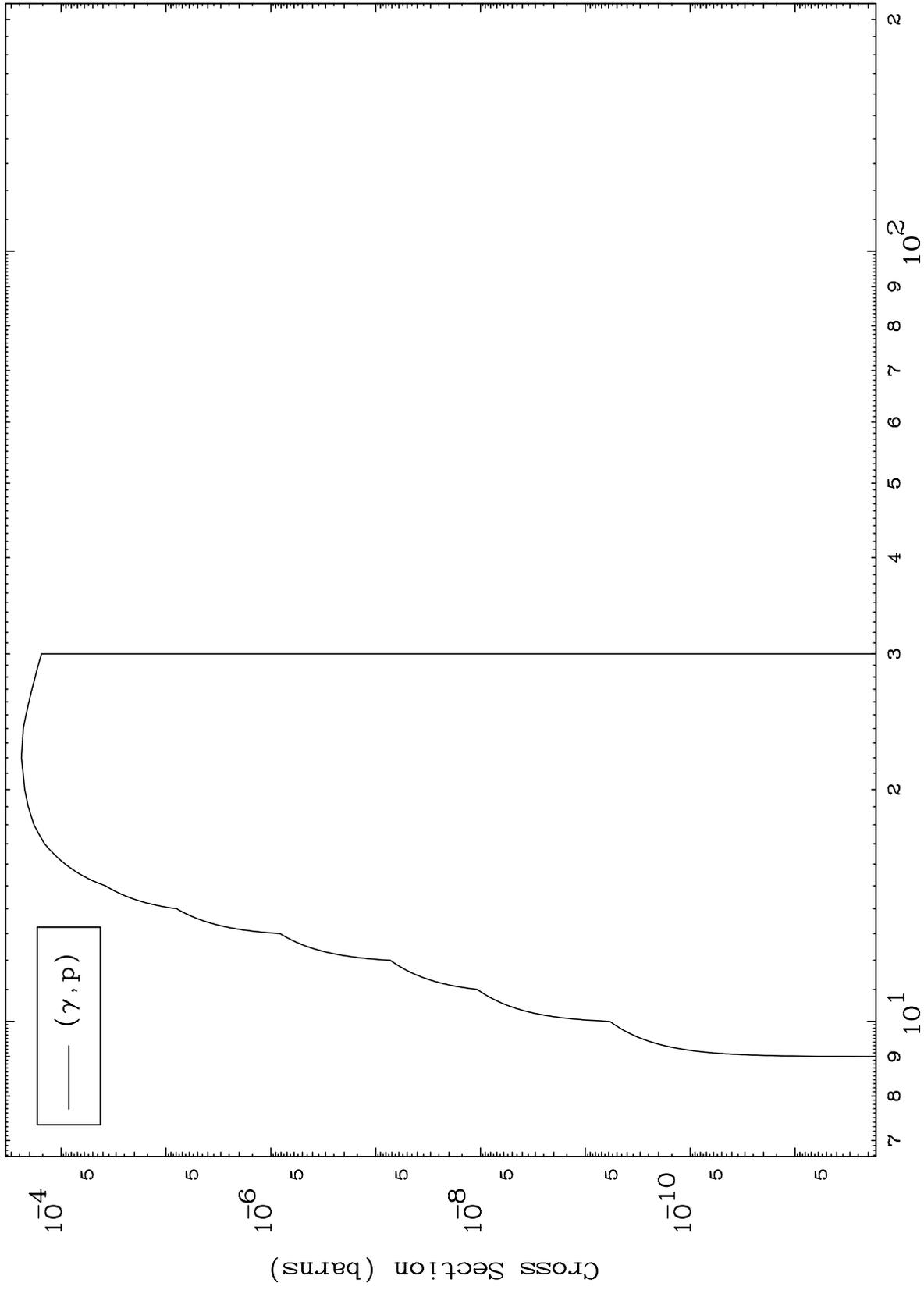
Incident Energy (MeV)

61-Pm-151

MAT 6161

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

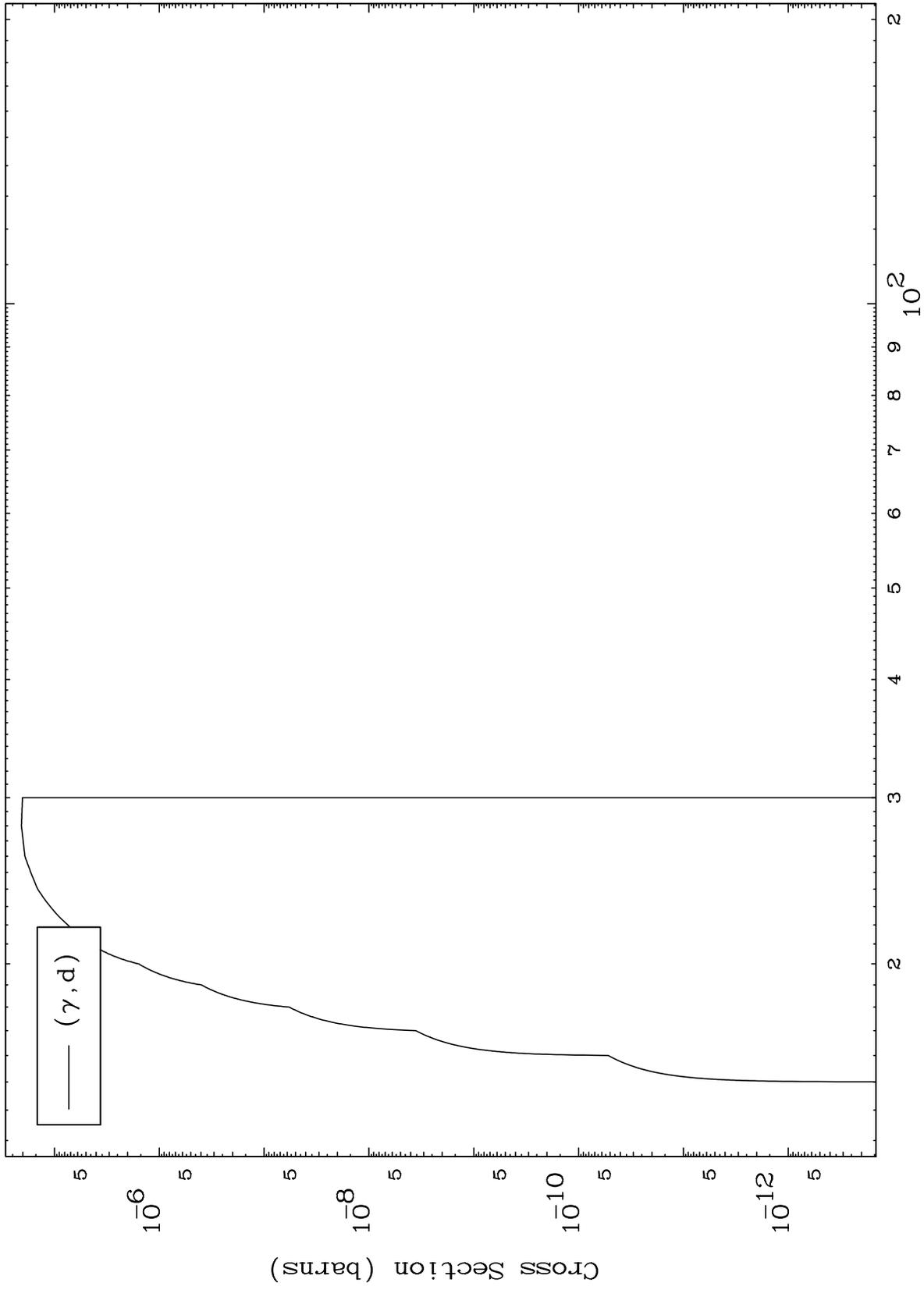
61-Pm-151



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Incident Energy (MeV)

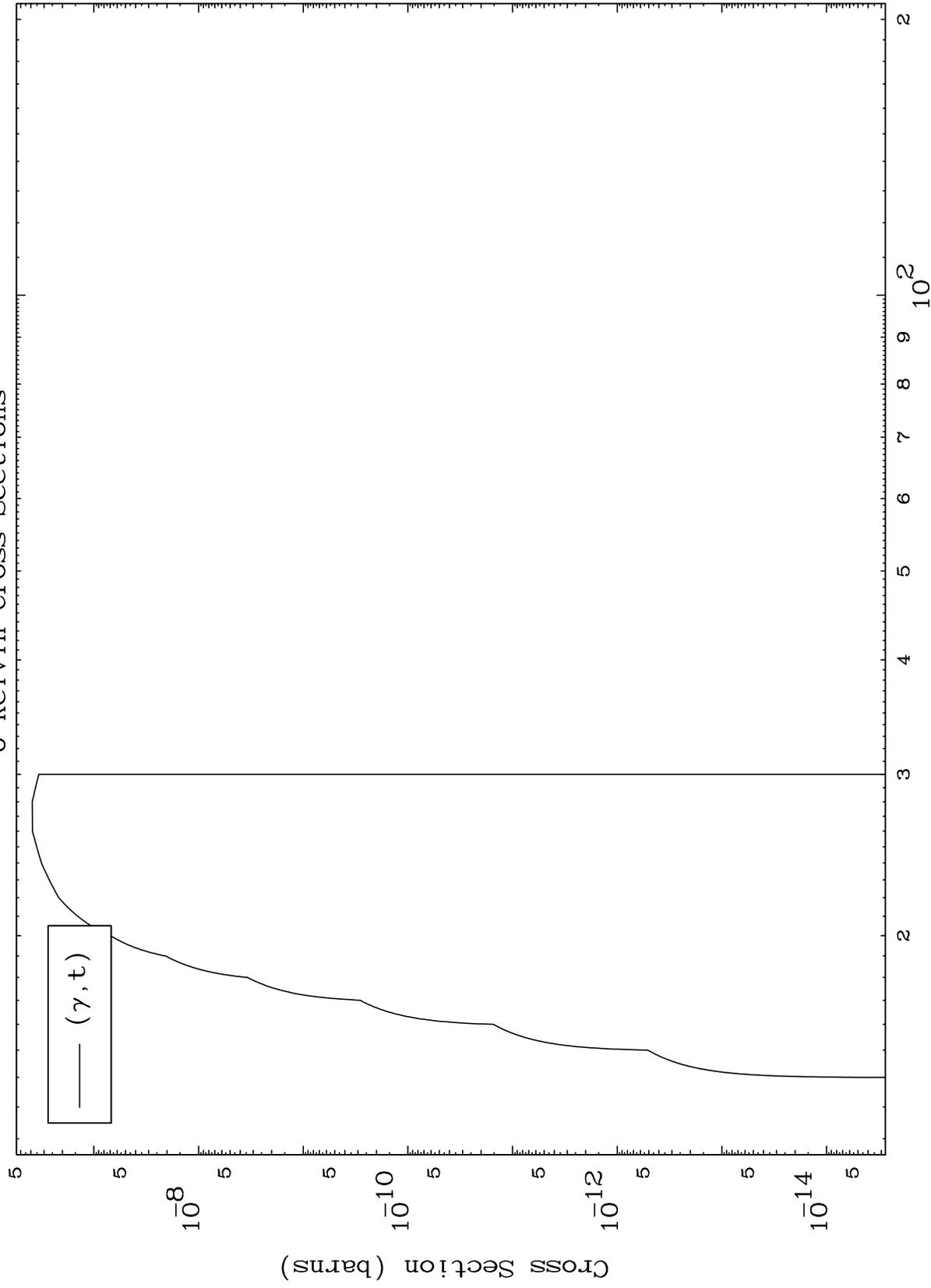
61-Pm-151



MAT 6161

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

61-Pm-151



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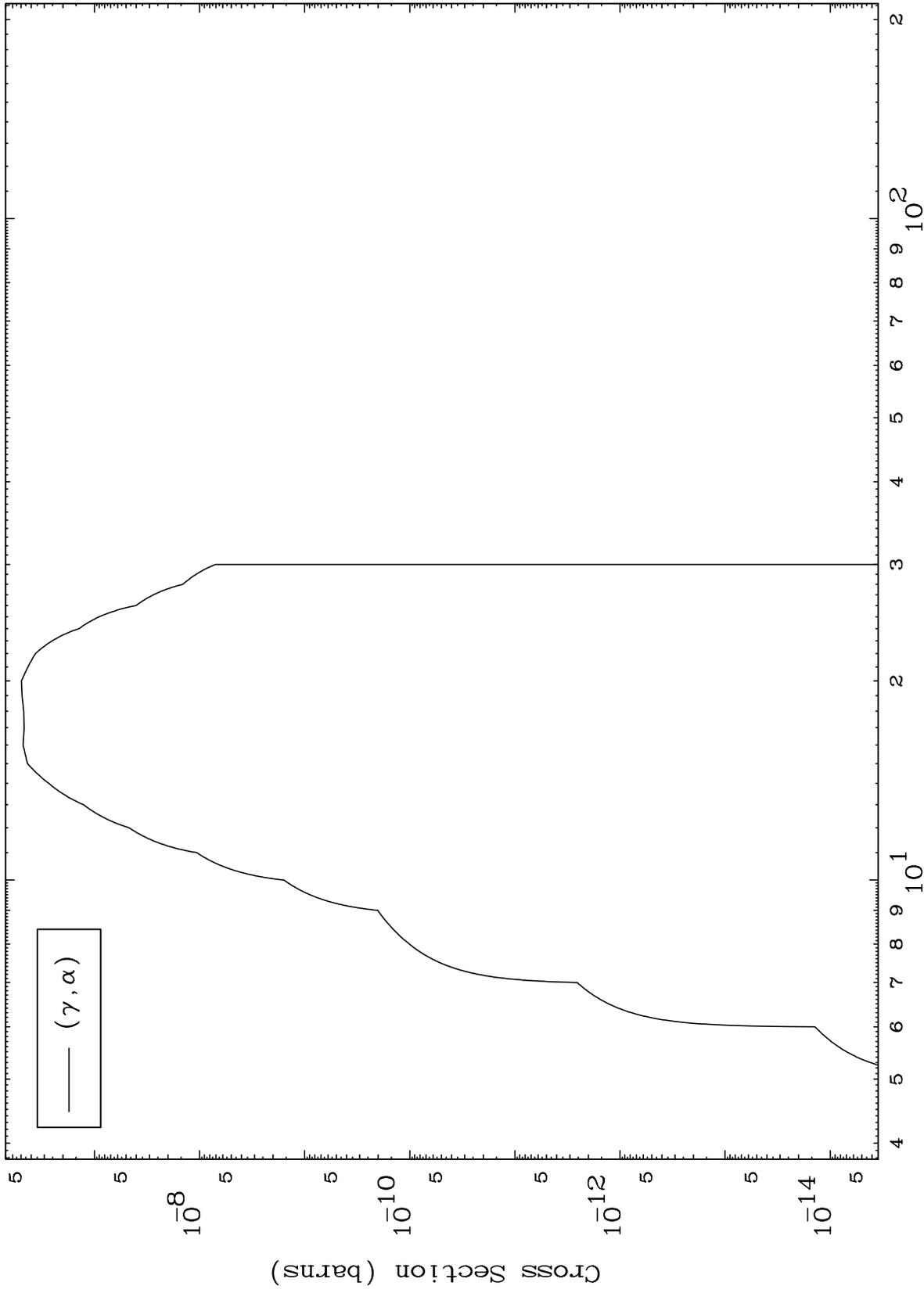
Incident Energy (MeV)

61-Pm-151

MAT 6161

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

61-Pm-151



8

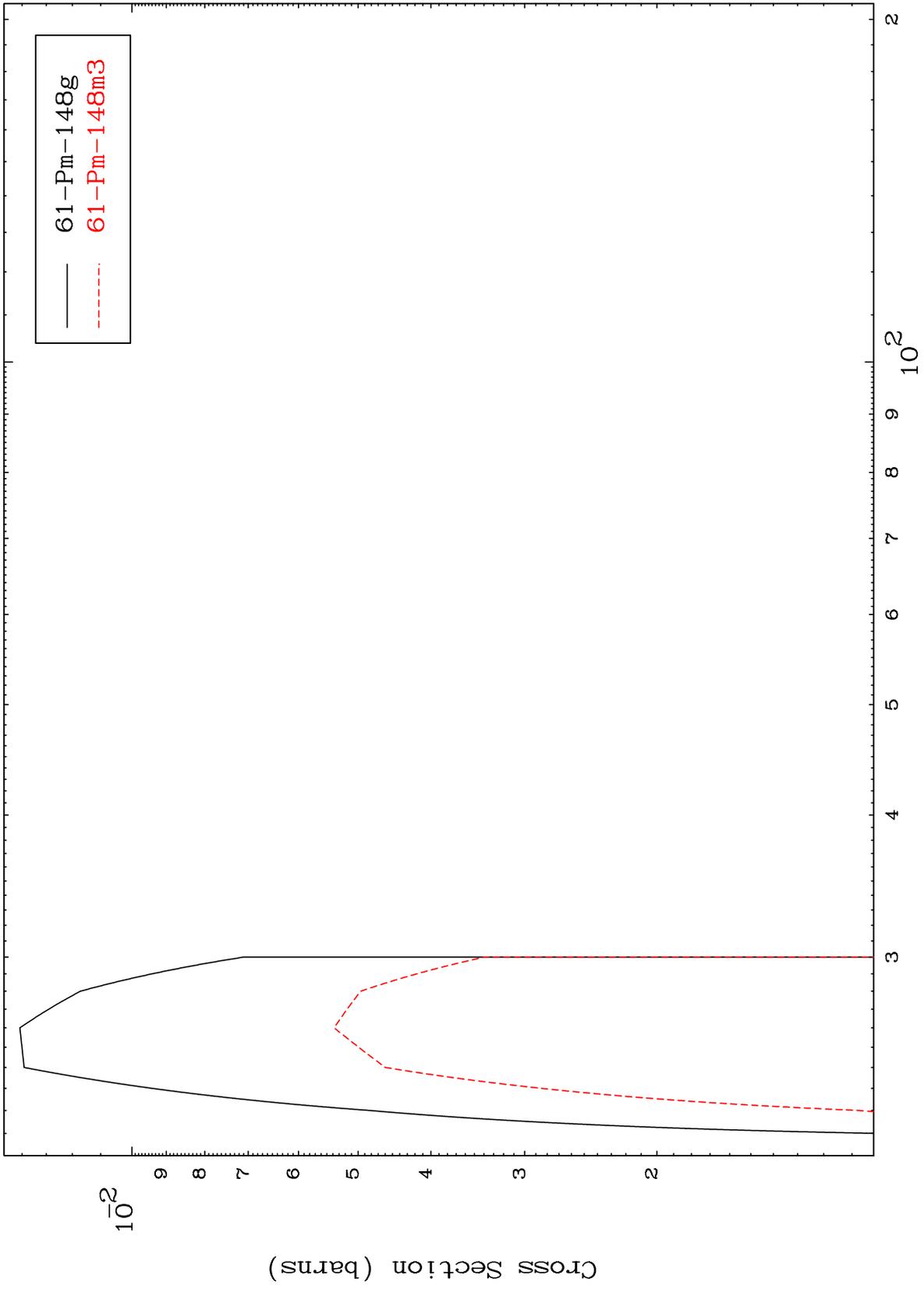
Incident Energy (MeV)

61-Pm-151

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( $\gamma, 3n$ )  
Radionuclide Production Cross Section



9

61-Pm-151