

Program EVALPLOT  
(Version 2017-1)

by

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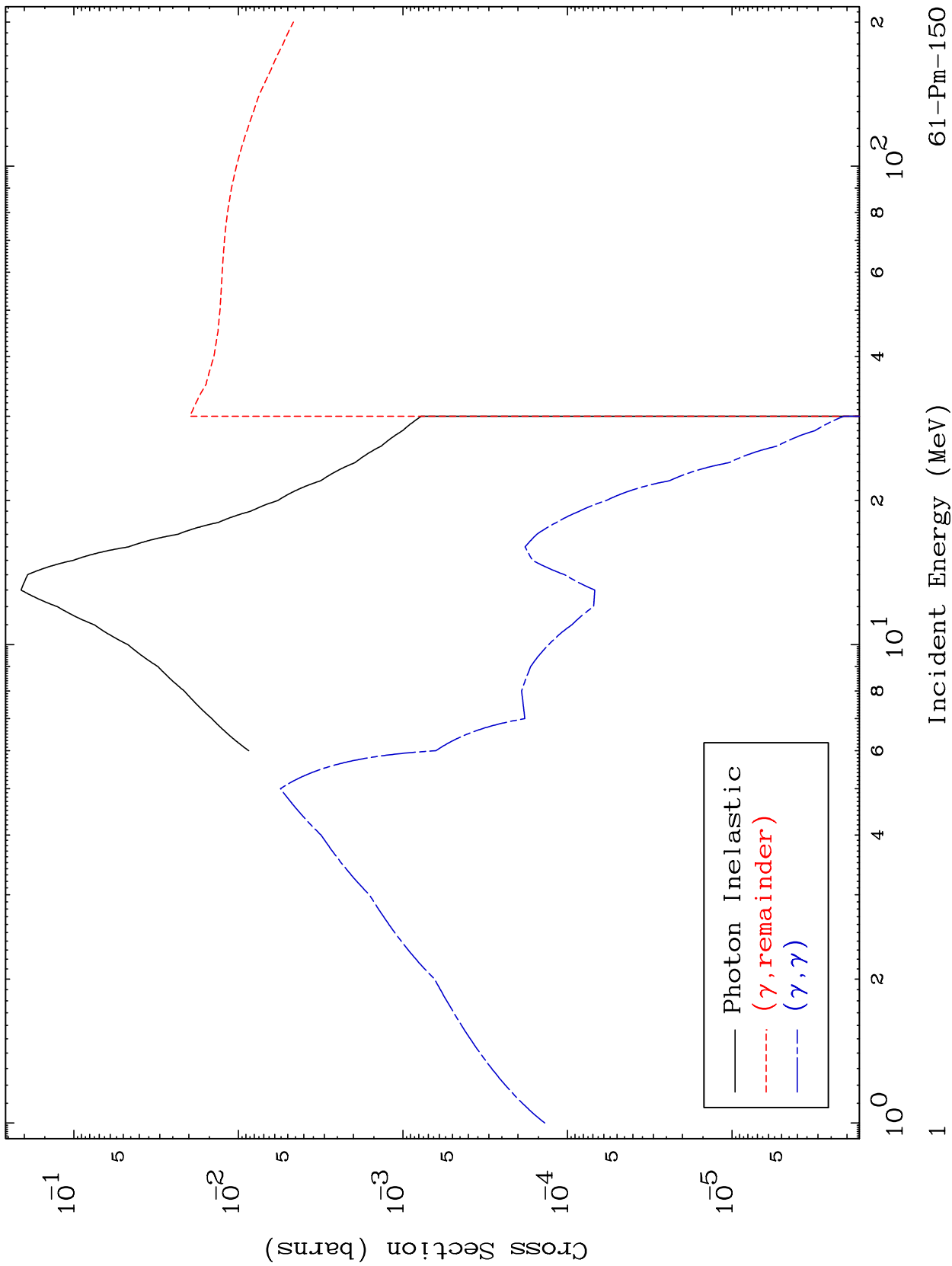
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Press Mouse Button to Start

MAT 6158

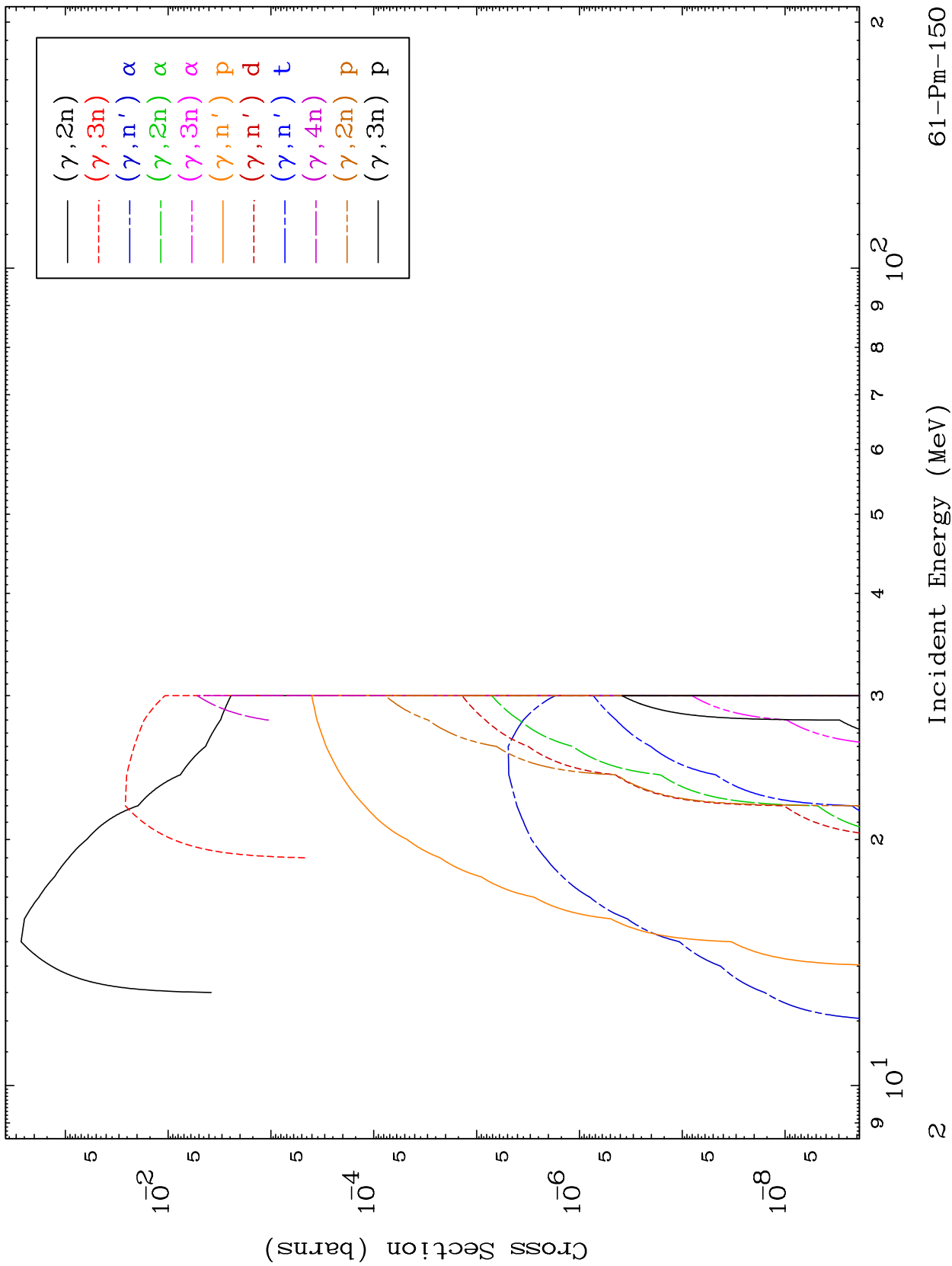
Photon Major  
0 Kelvin Cross Sections

61-Pm-150



61-Pm-150

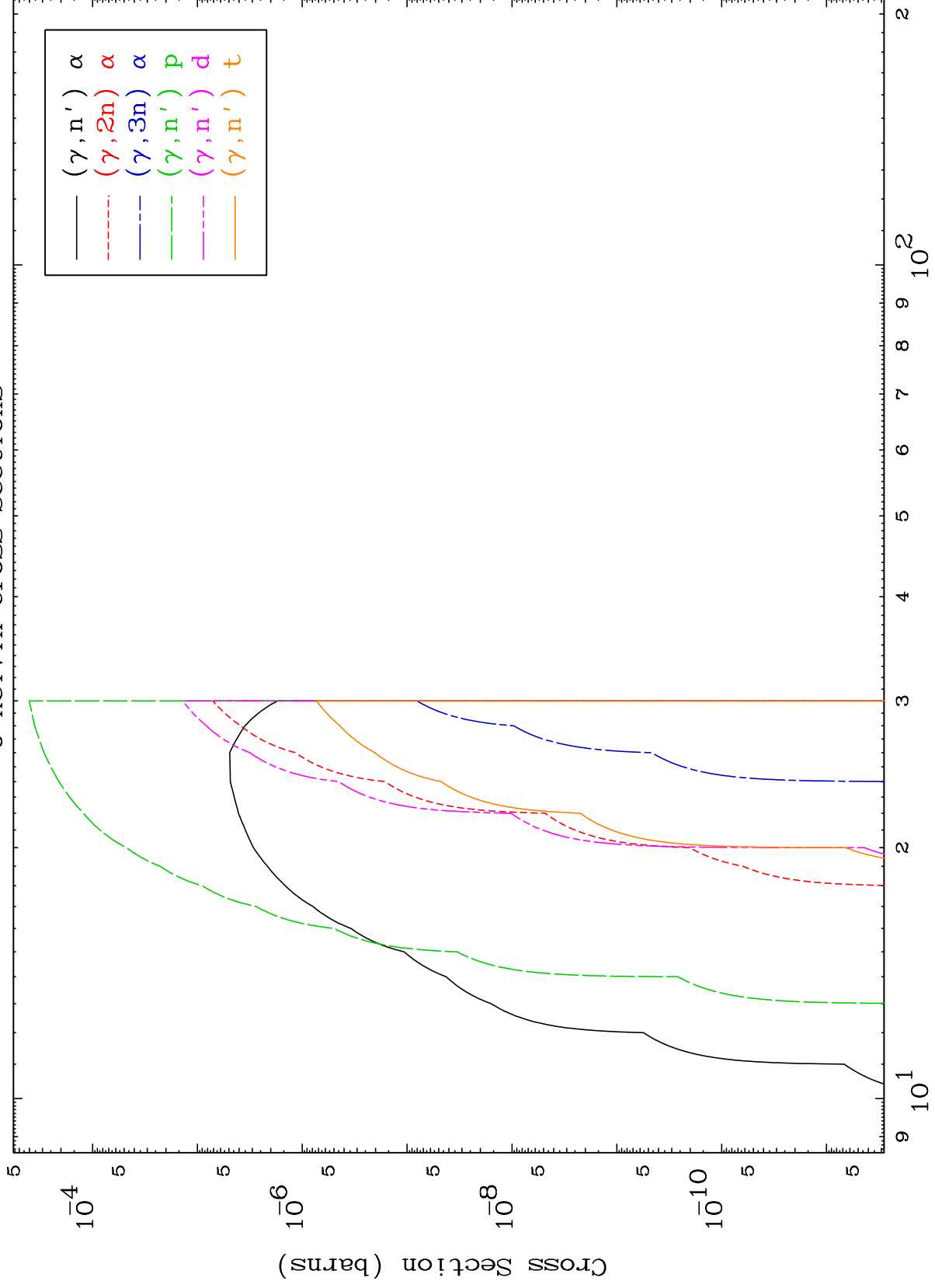
Incident Energy (MeV)



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Photon Charged Particle  
0 Kelvin Cross Sections

61-Pm-150



Incident Energy (MeV)

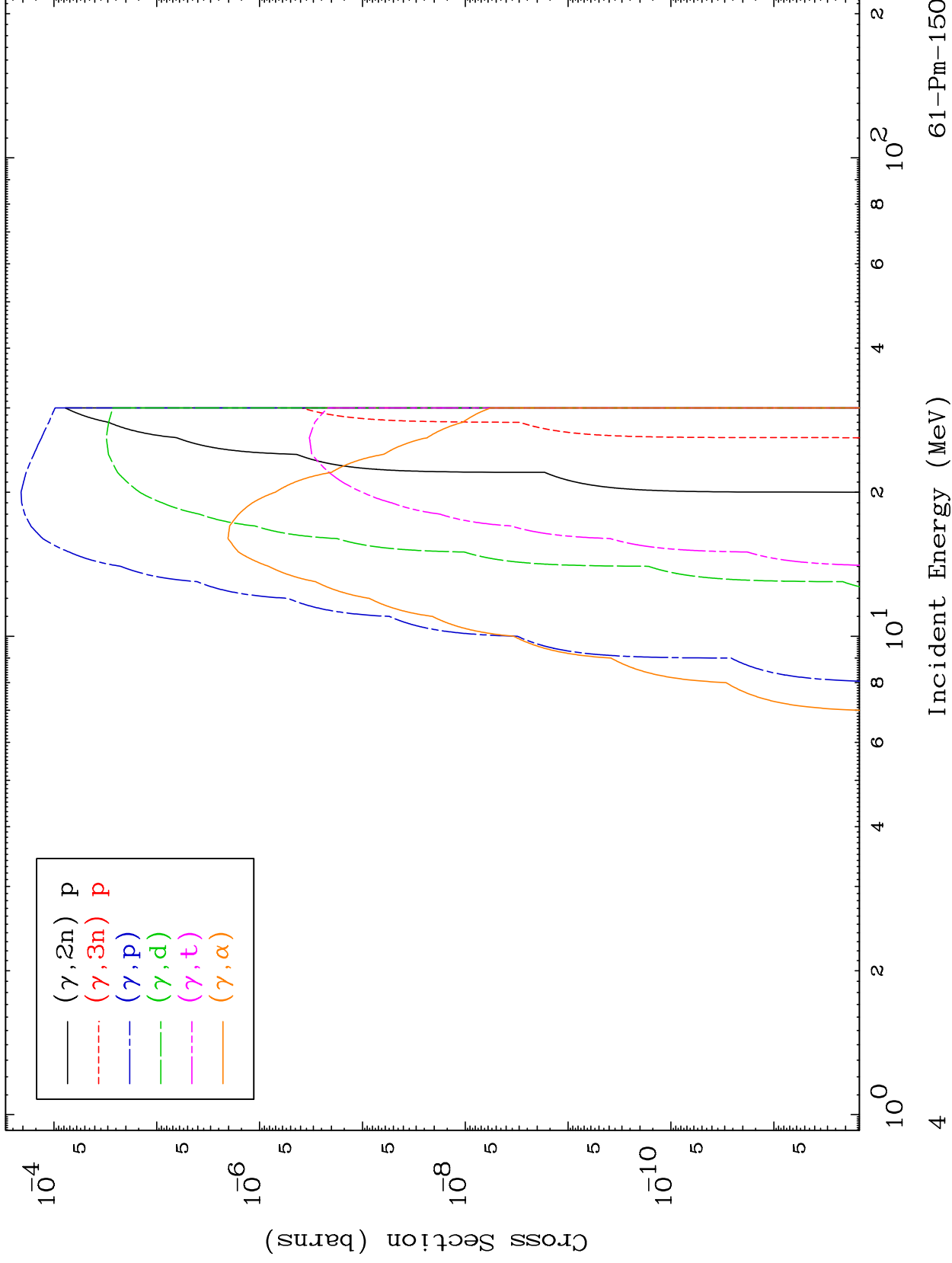
61-Pm-150

3

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Photon Charged Particle  
0 Kelvin Cross Sections

61-Pm-150



61-Pm-150

Incident Energy (MeV)

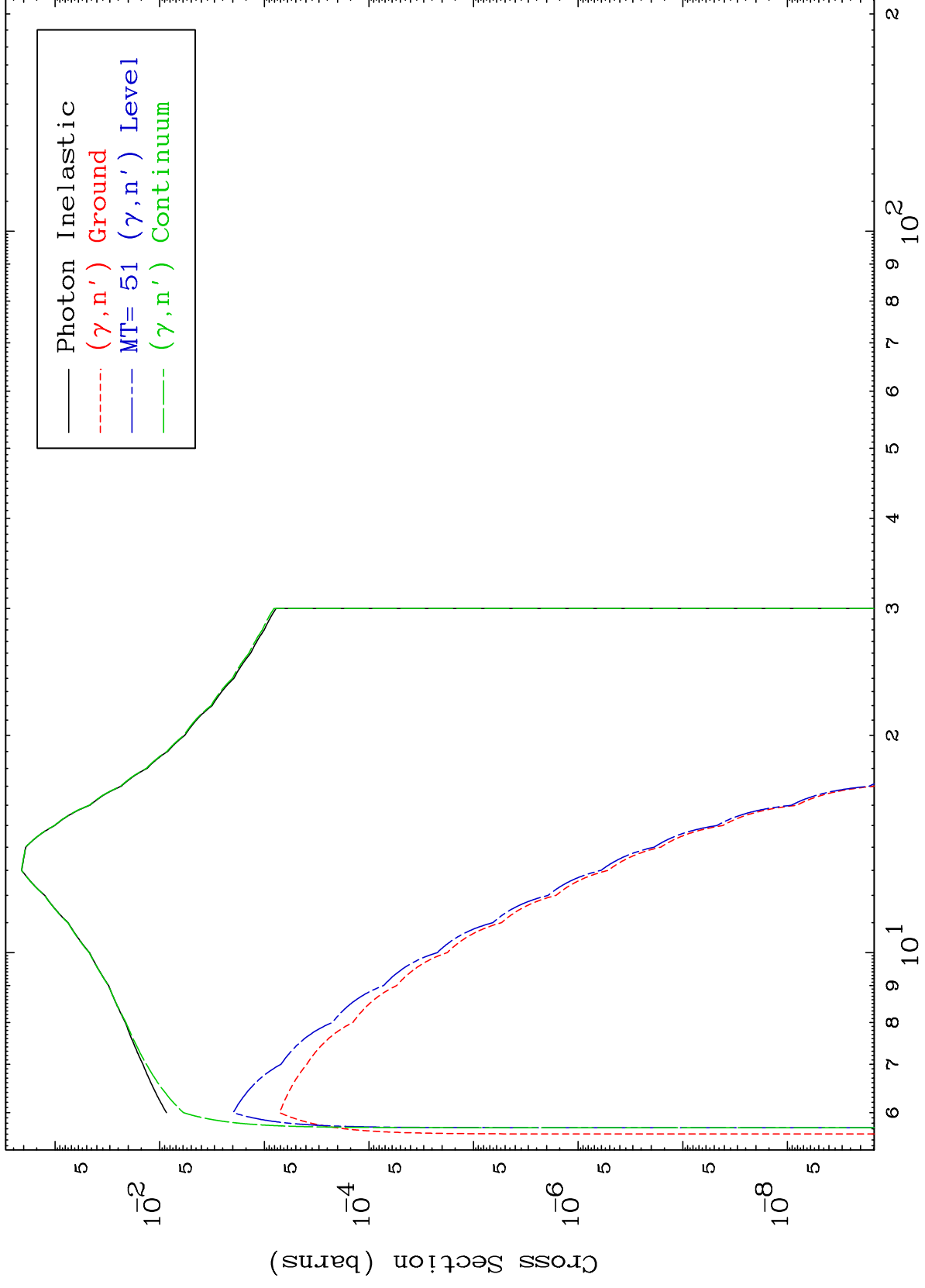
4

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( $\gamma, n'$ ) Level

61-Pm-150

0 Kelvin Cross Sections



5

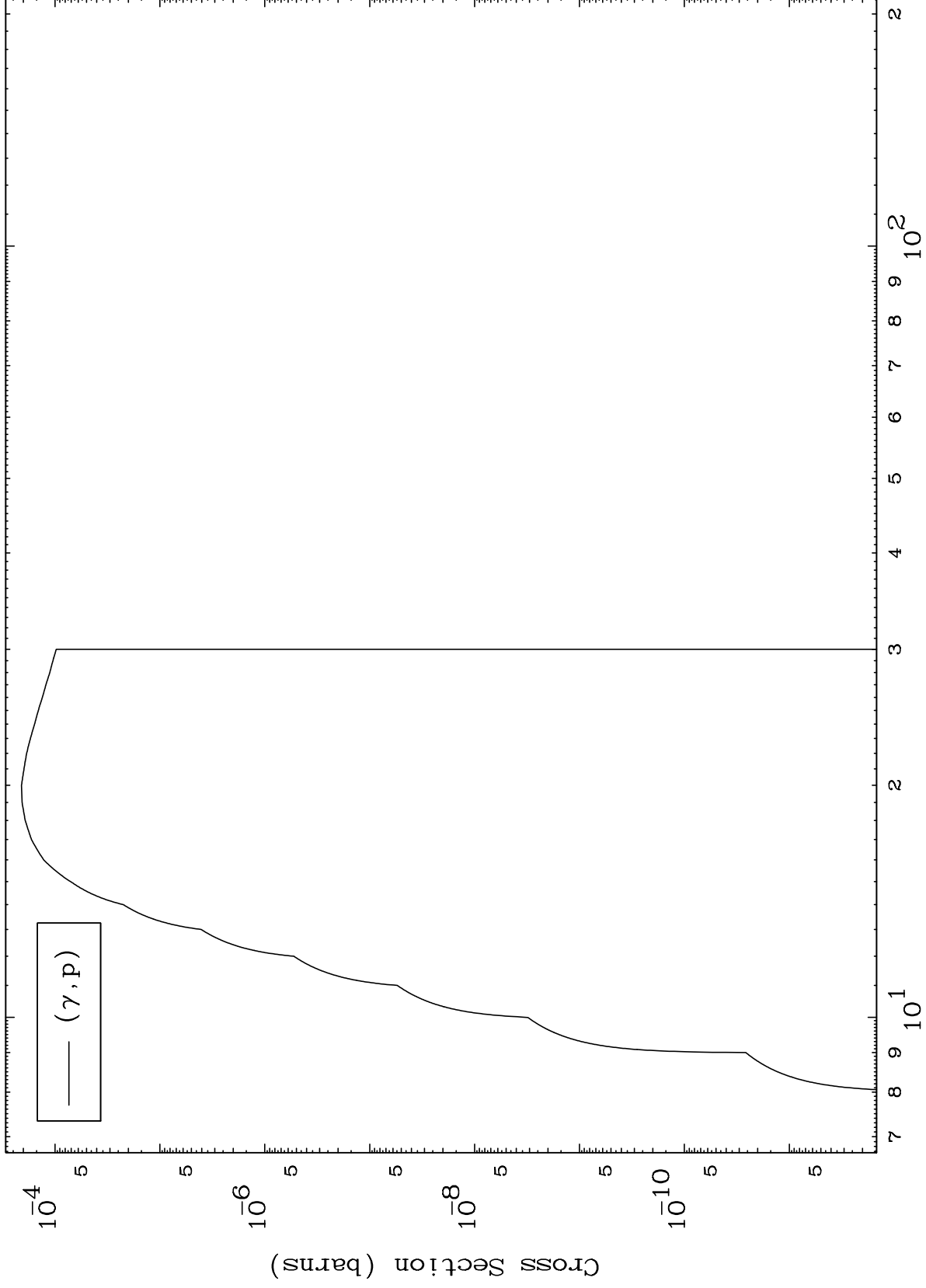
Incident Energy (MeV)

61-Pm-150

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

61-Pm-150



Incident Energy (MeV)

61-Pm-150

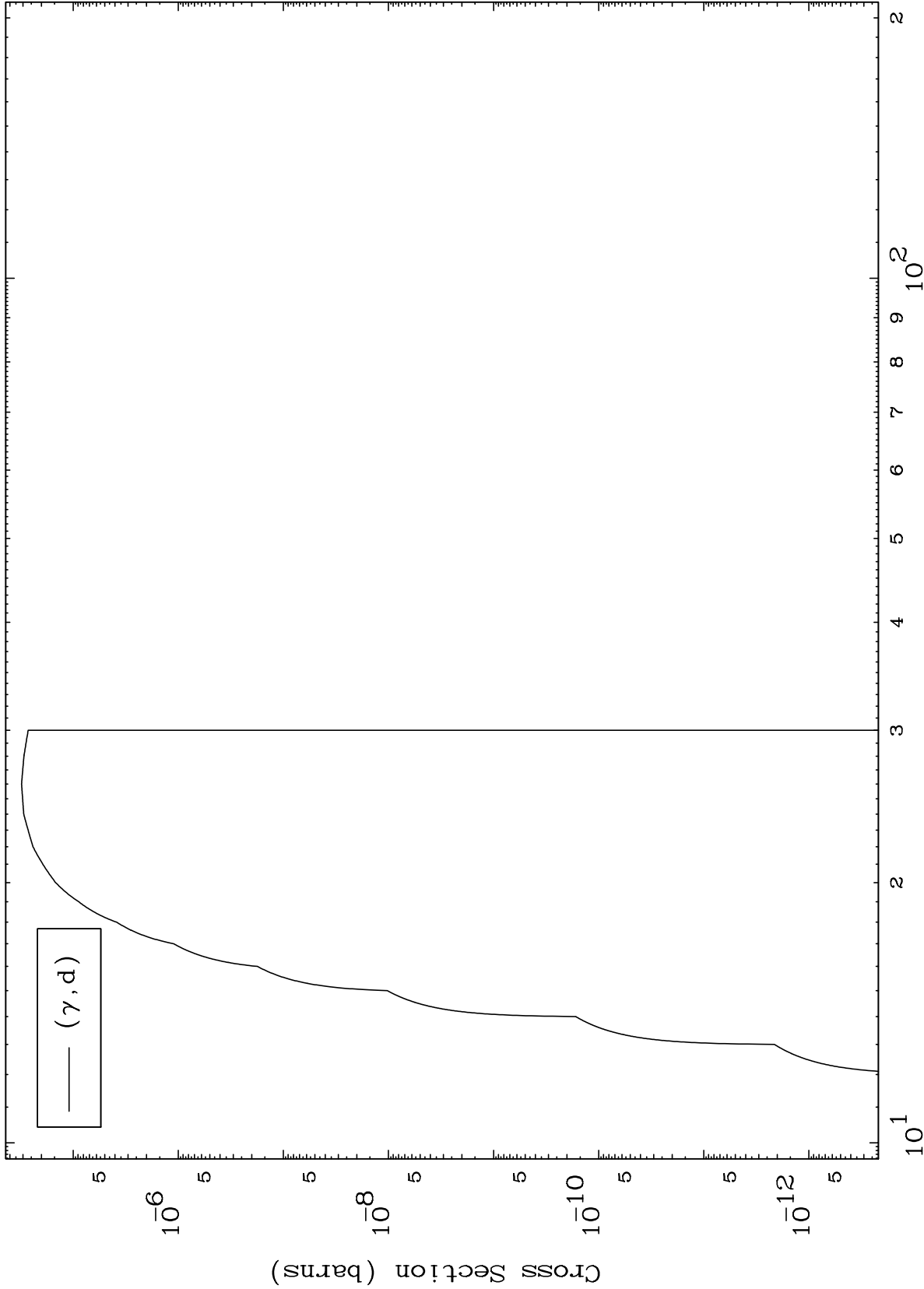
6

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( $\gamma, d$ ) Levels

61-Pm-150

0 Kelvin Cross Sections



Incident Energy (MeV)

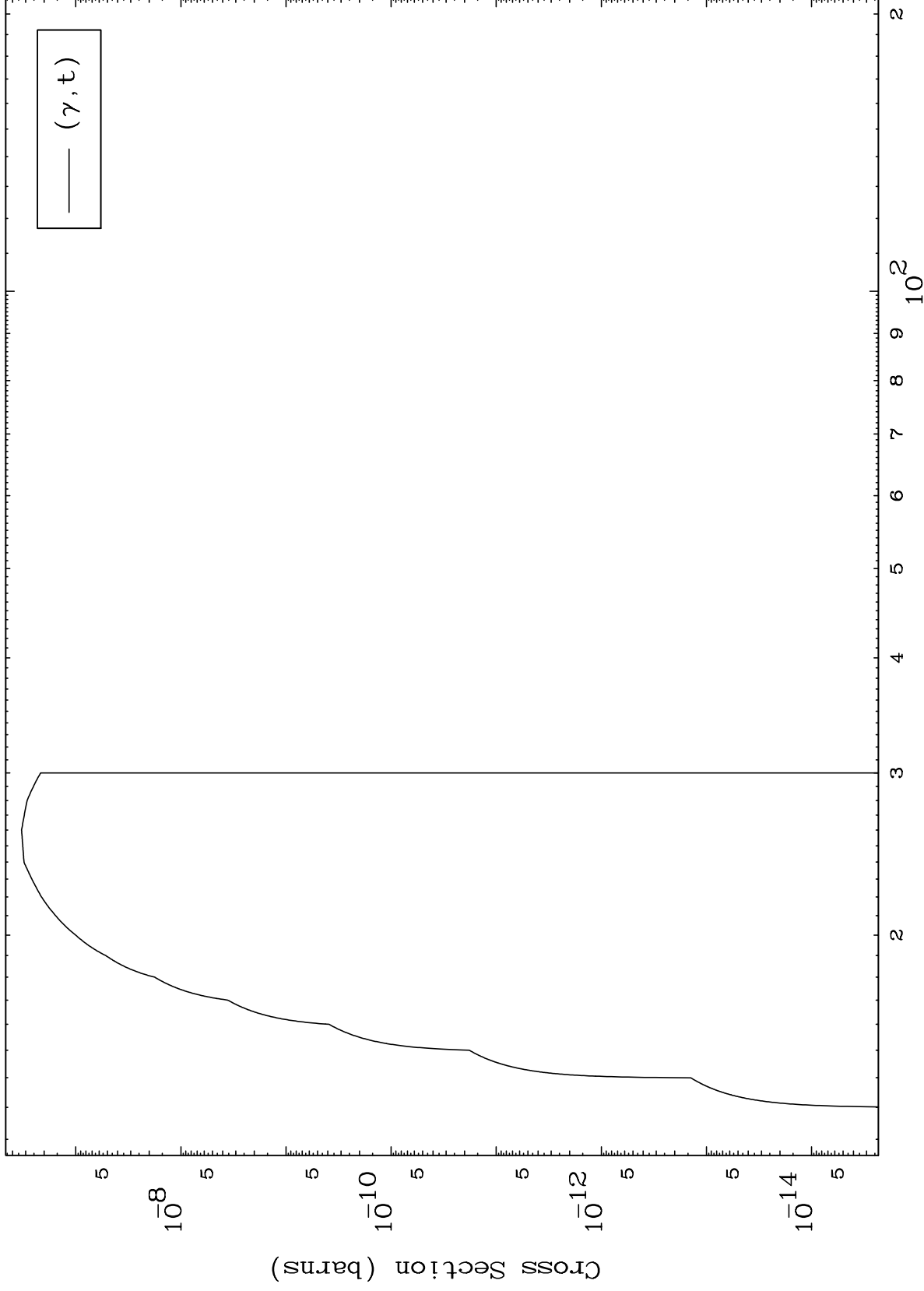
61-Pm-150



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

61-Pm-150



8

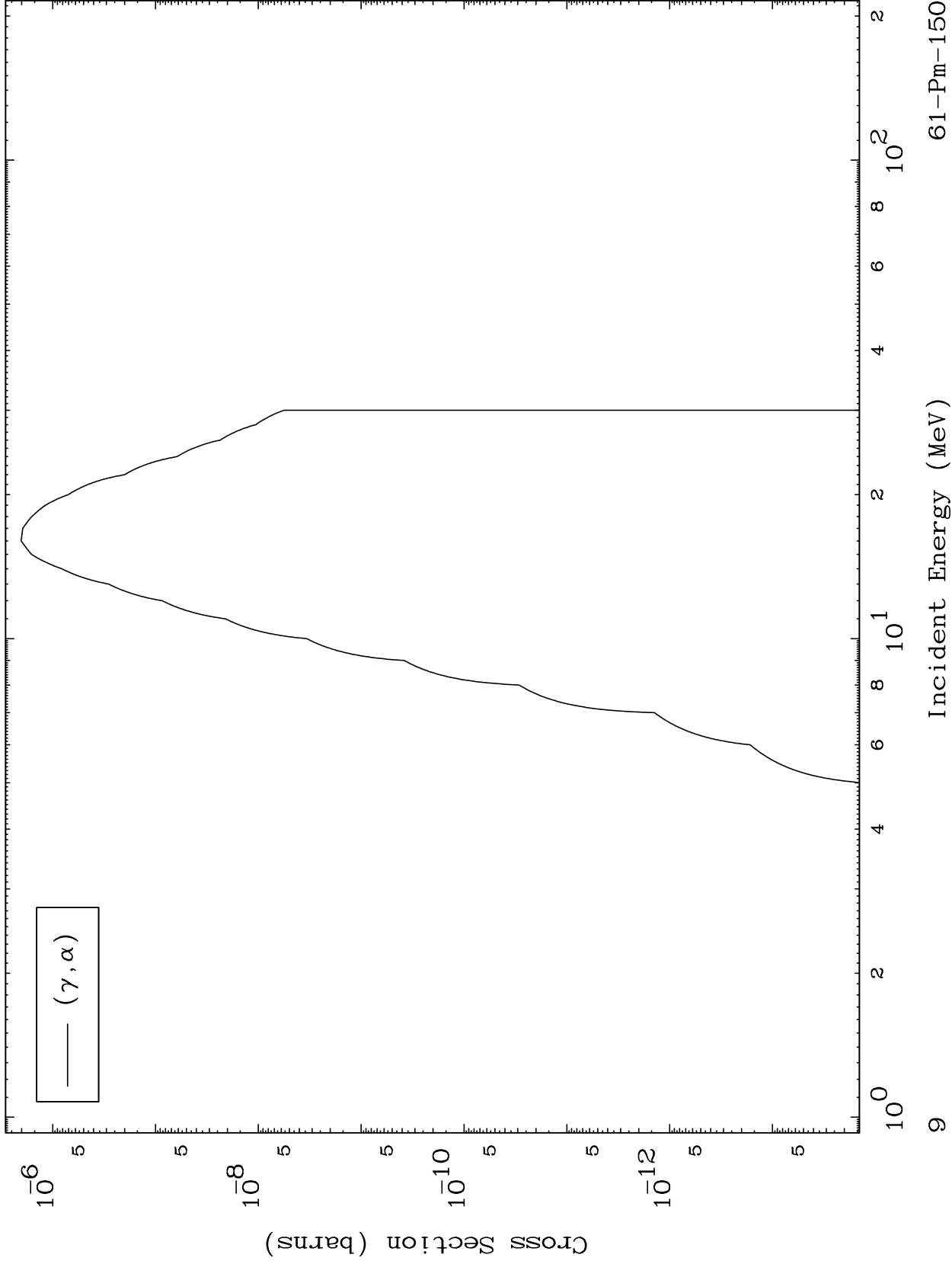
Incident Energy (MeV)

61-Pm-150

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

61-Pm-150



61-Pm-150

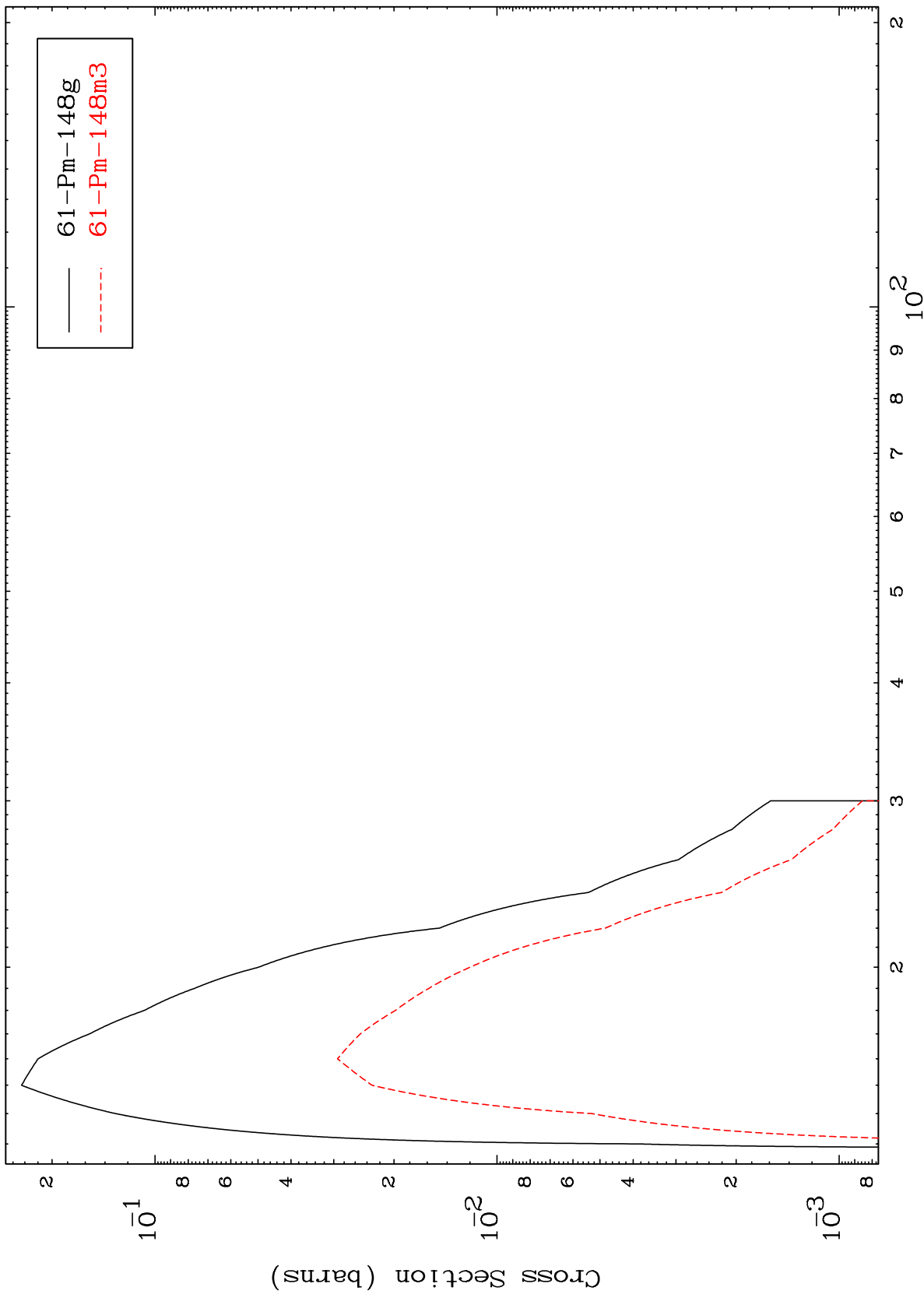
Incident Energy (MeV)

9

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61-Pm-150

Radionuclide Production Cross Section  
( $\gamma, 2n$ )



10

Incident Energy (MeV)

61-Pm-150

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$(\gamma, 2n) \alpha$

61-Pm-150

Radionuclide Production Cross Section

