

Program EVALPLOT  
(Version 2018-1)

by

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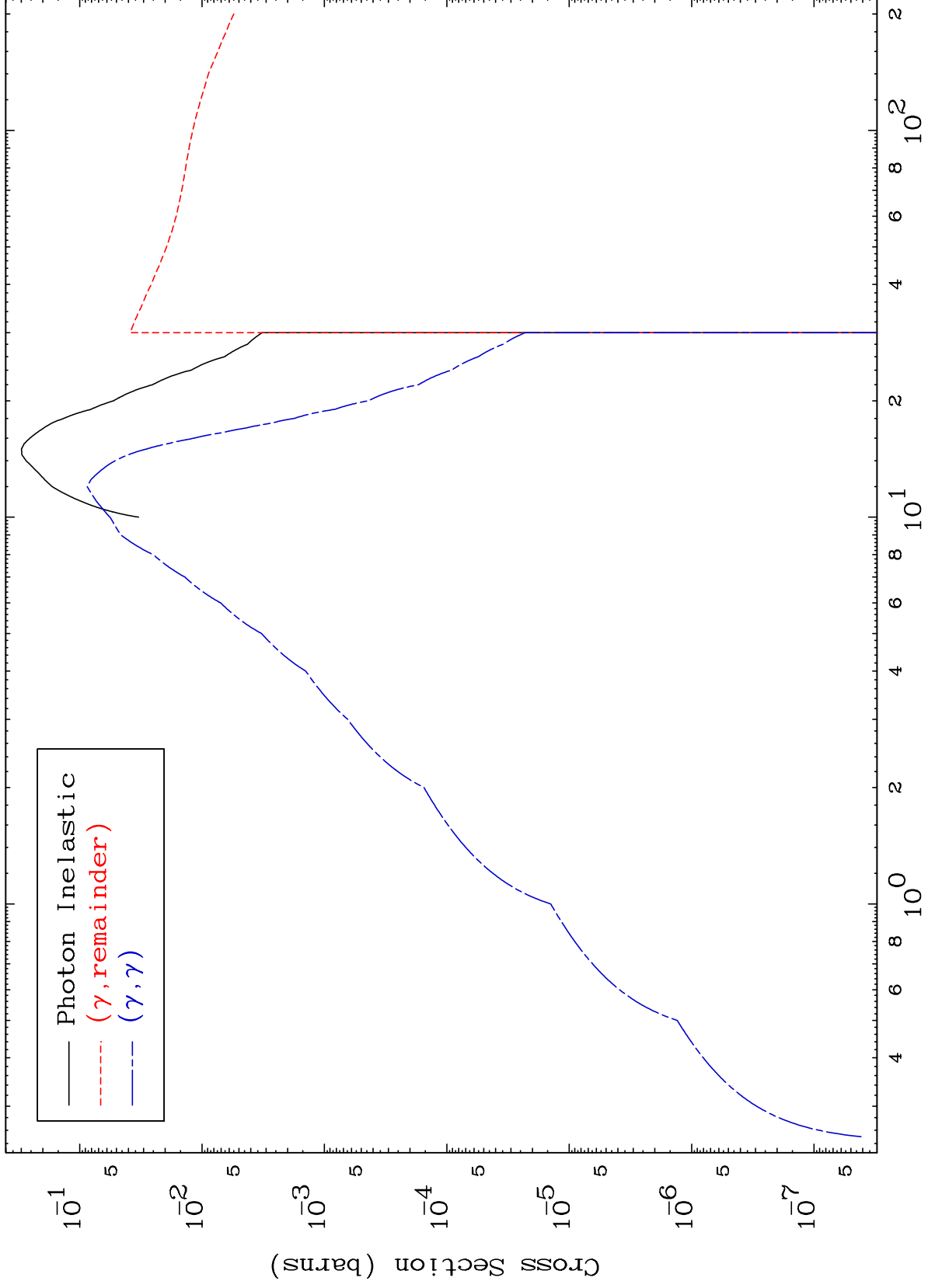
Press Mouse Button to Start

MAT 7807

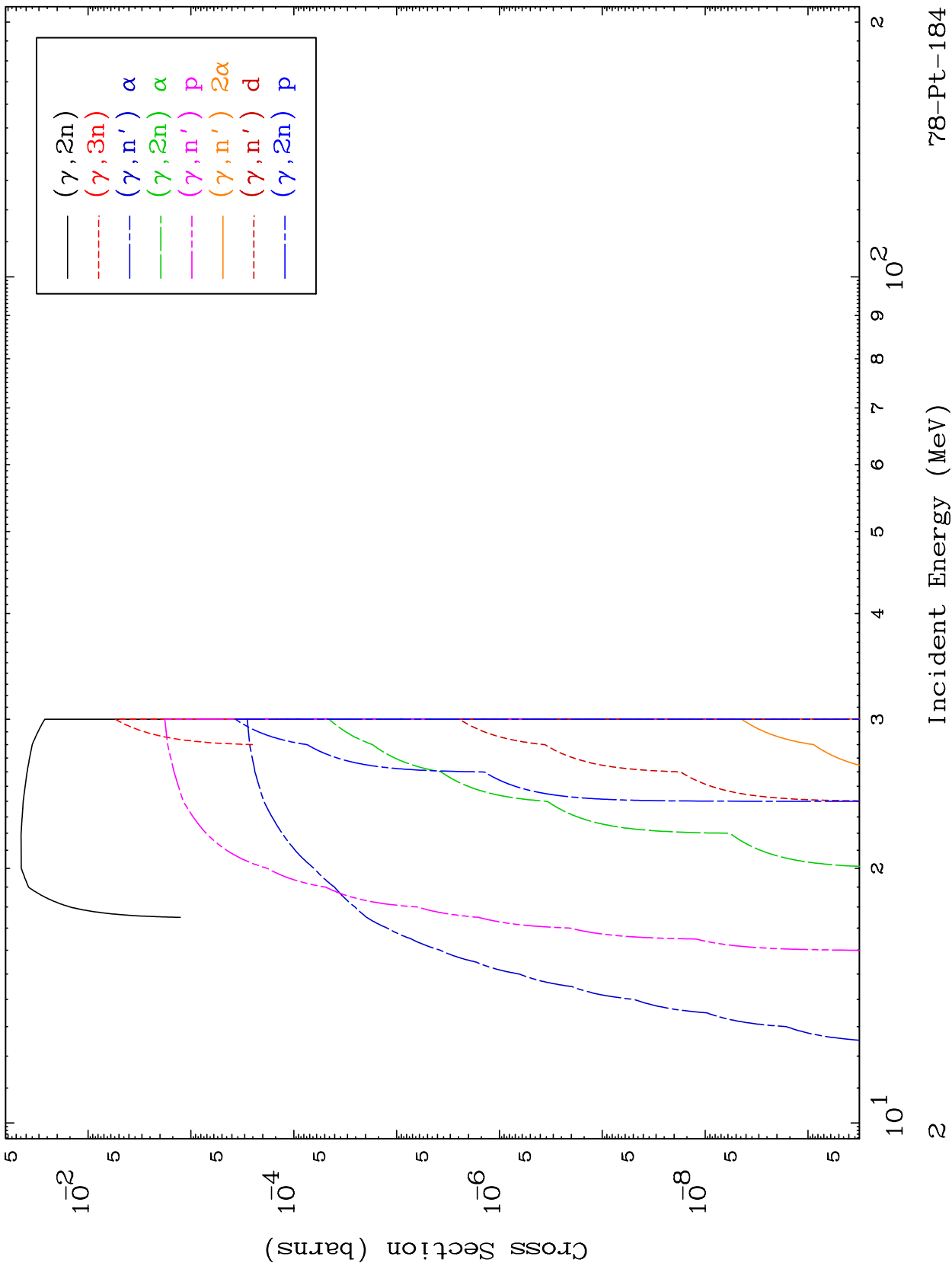
Photon Major

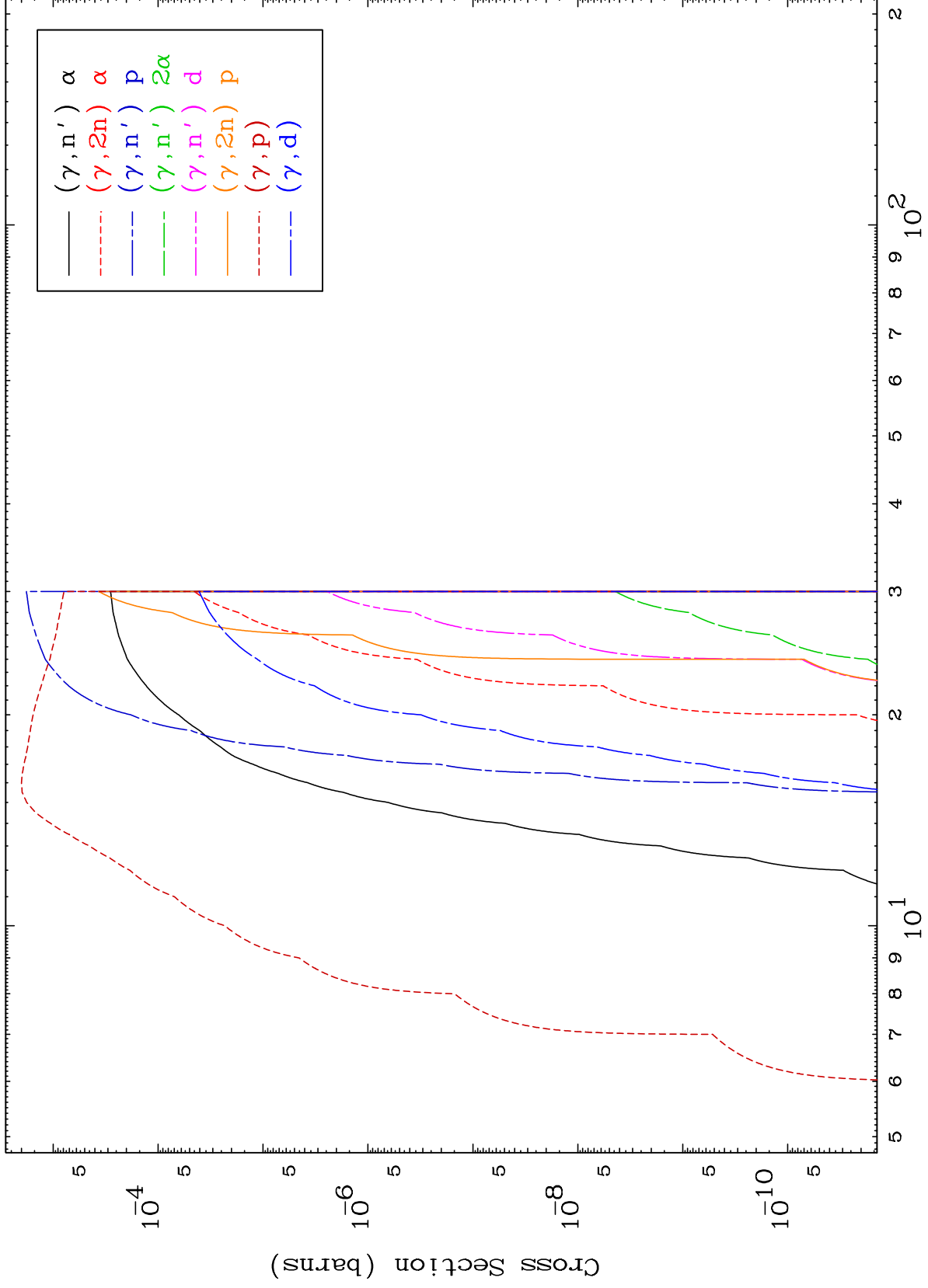
78-Pt-184

0 Kelvin Cross Sections



— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- - - ( $\gamma$ ,  $\gamma$ )

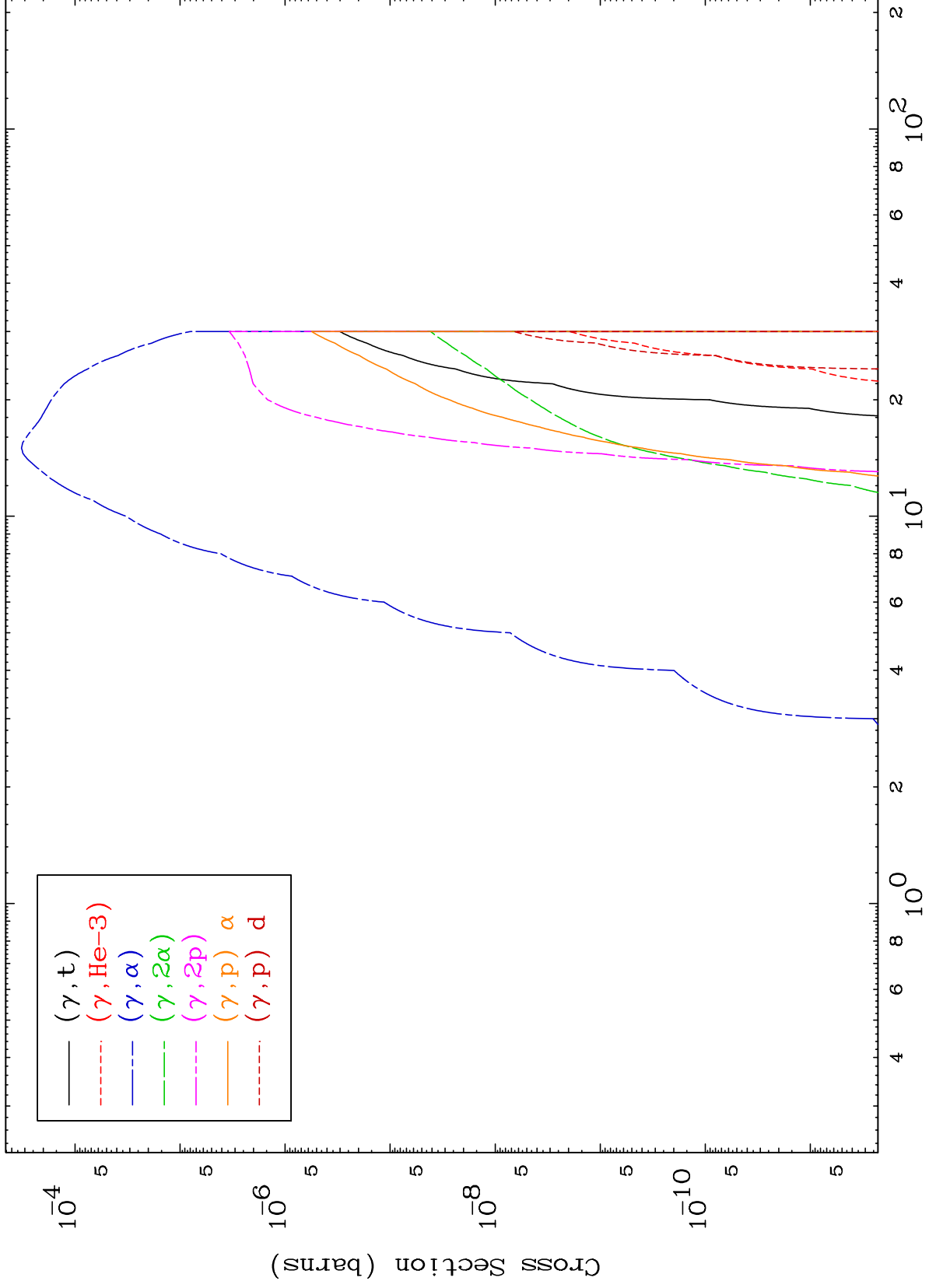




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Photon Charged Particle  
0 Kelvin Cross Sections

78-Pt-184



78-Pt-184

Incident Energy (MeV)

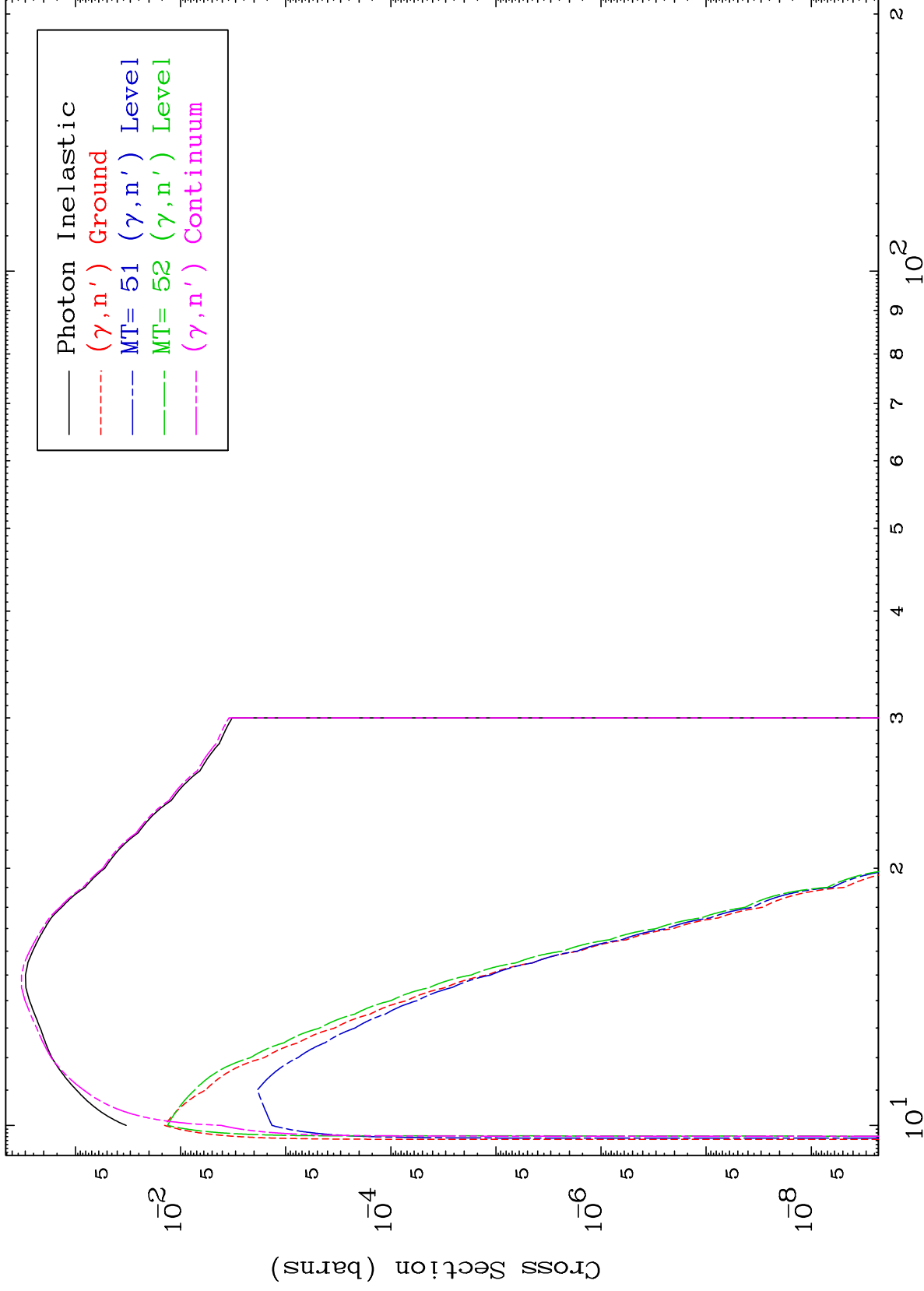
4

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$(\gamma, n')$  Level

78-Pt-184

0 Kelvin Cross Sections



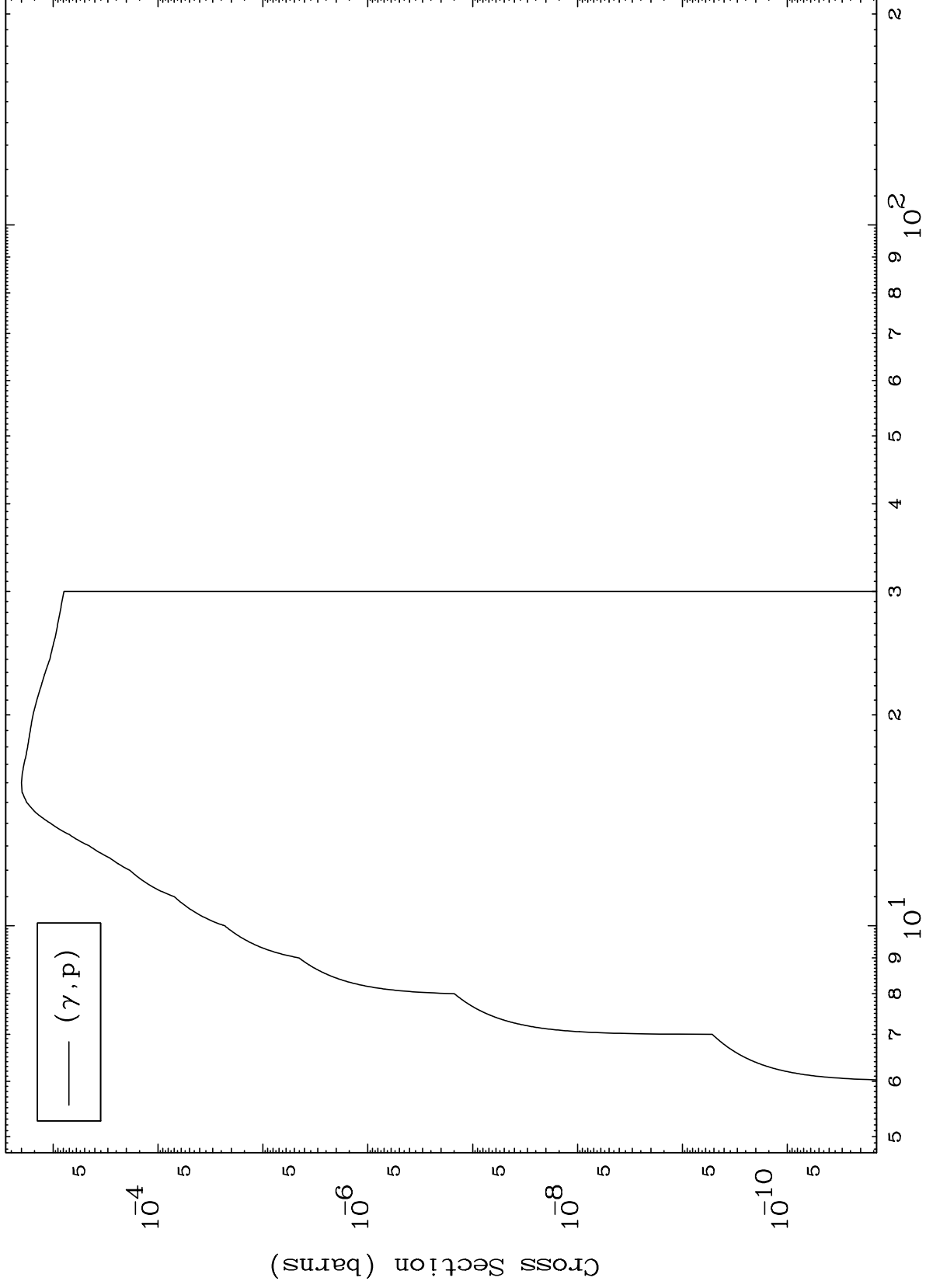
Incident Energy (MeV)

78-Pt-184

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

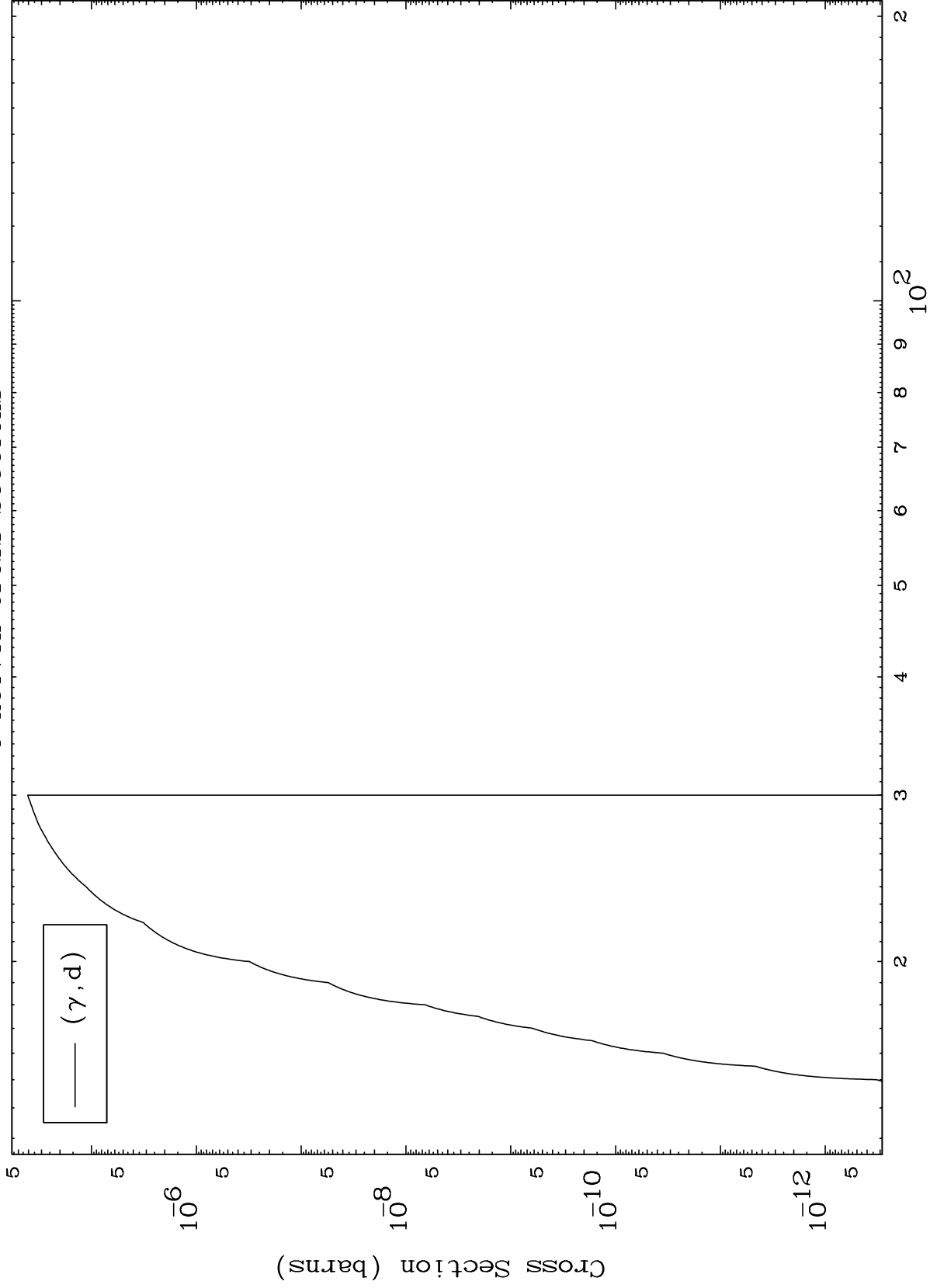
78-Pt-184



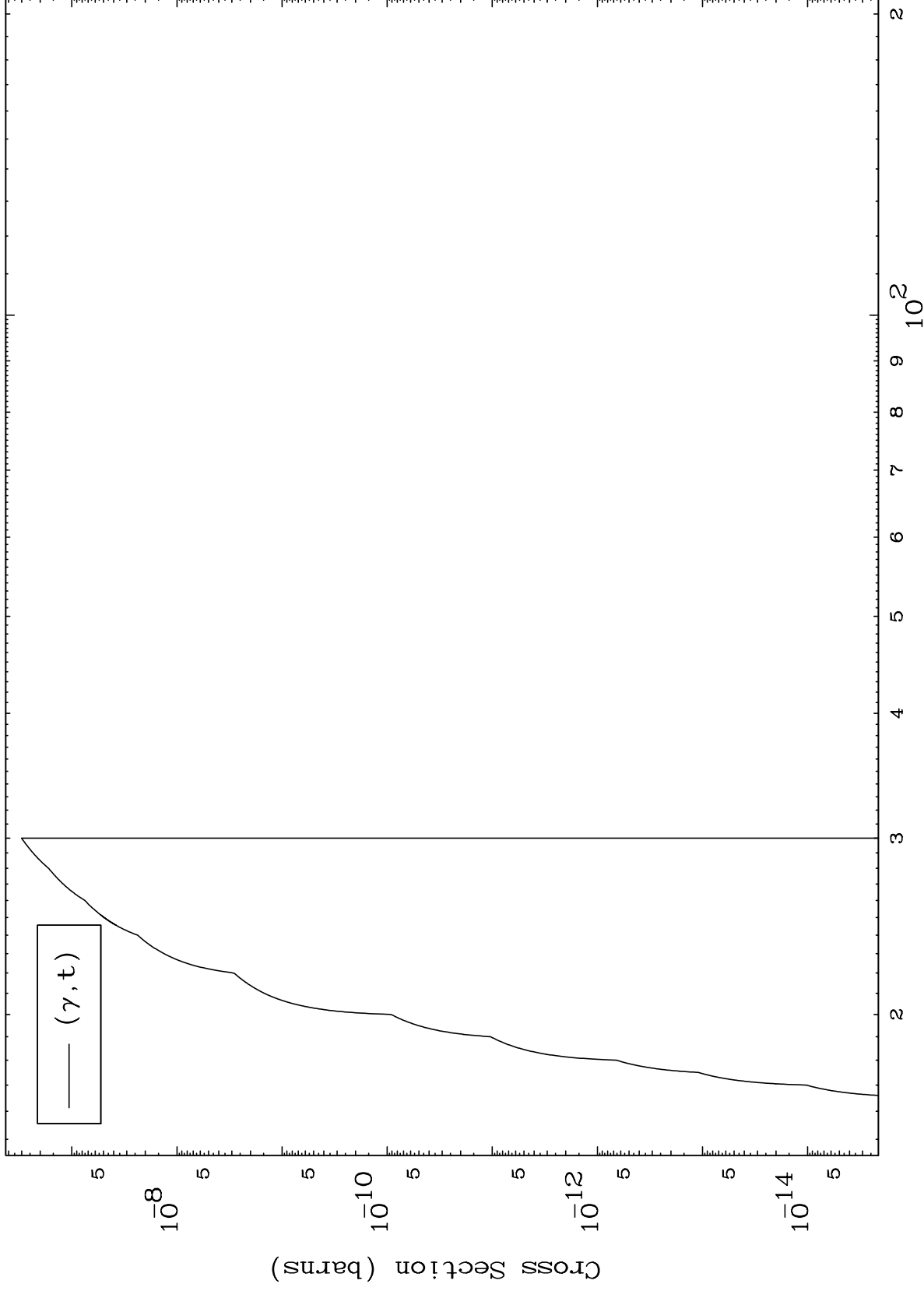
Incident Energy (MeV)

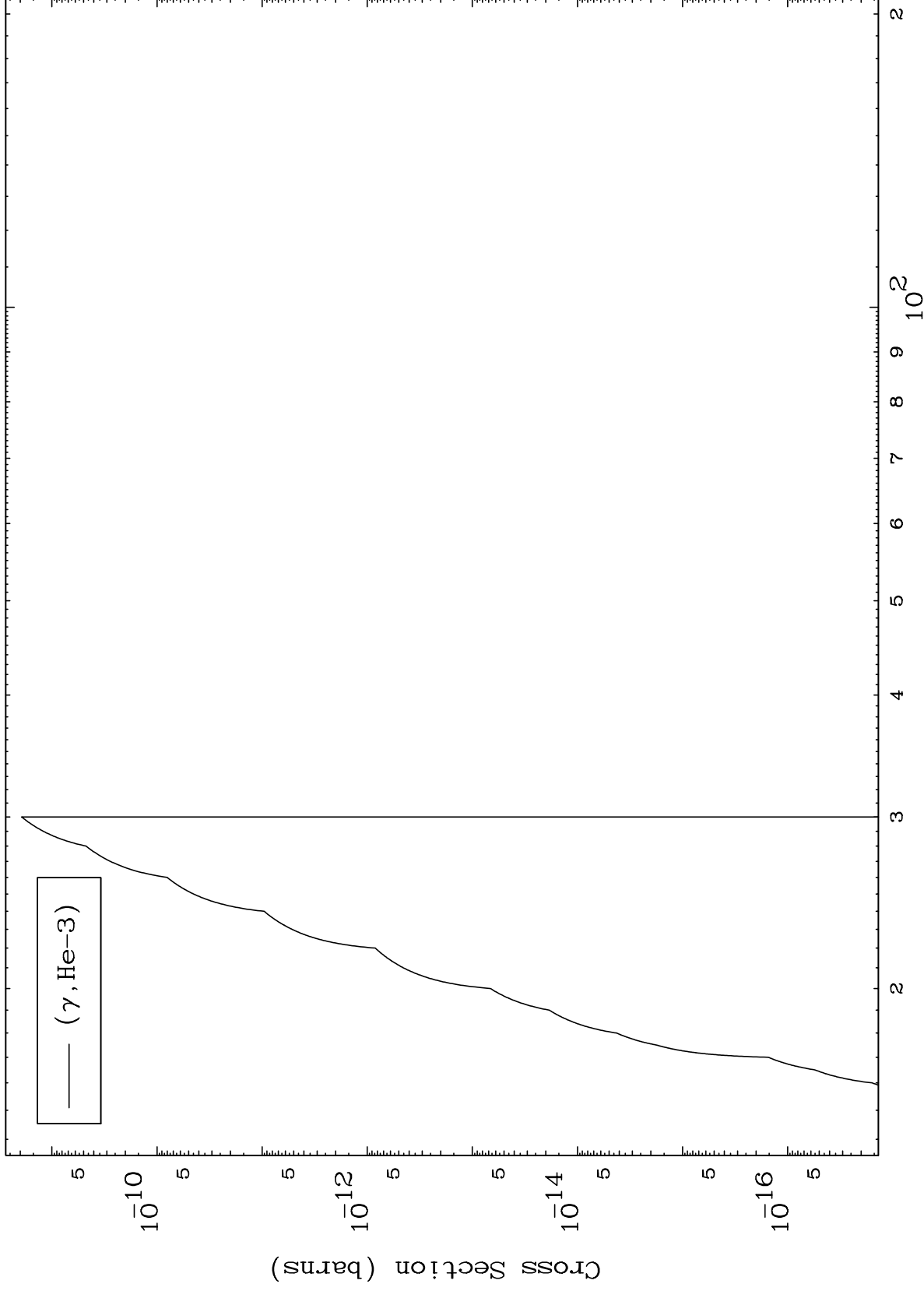
78-Pt-184

6





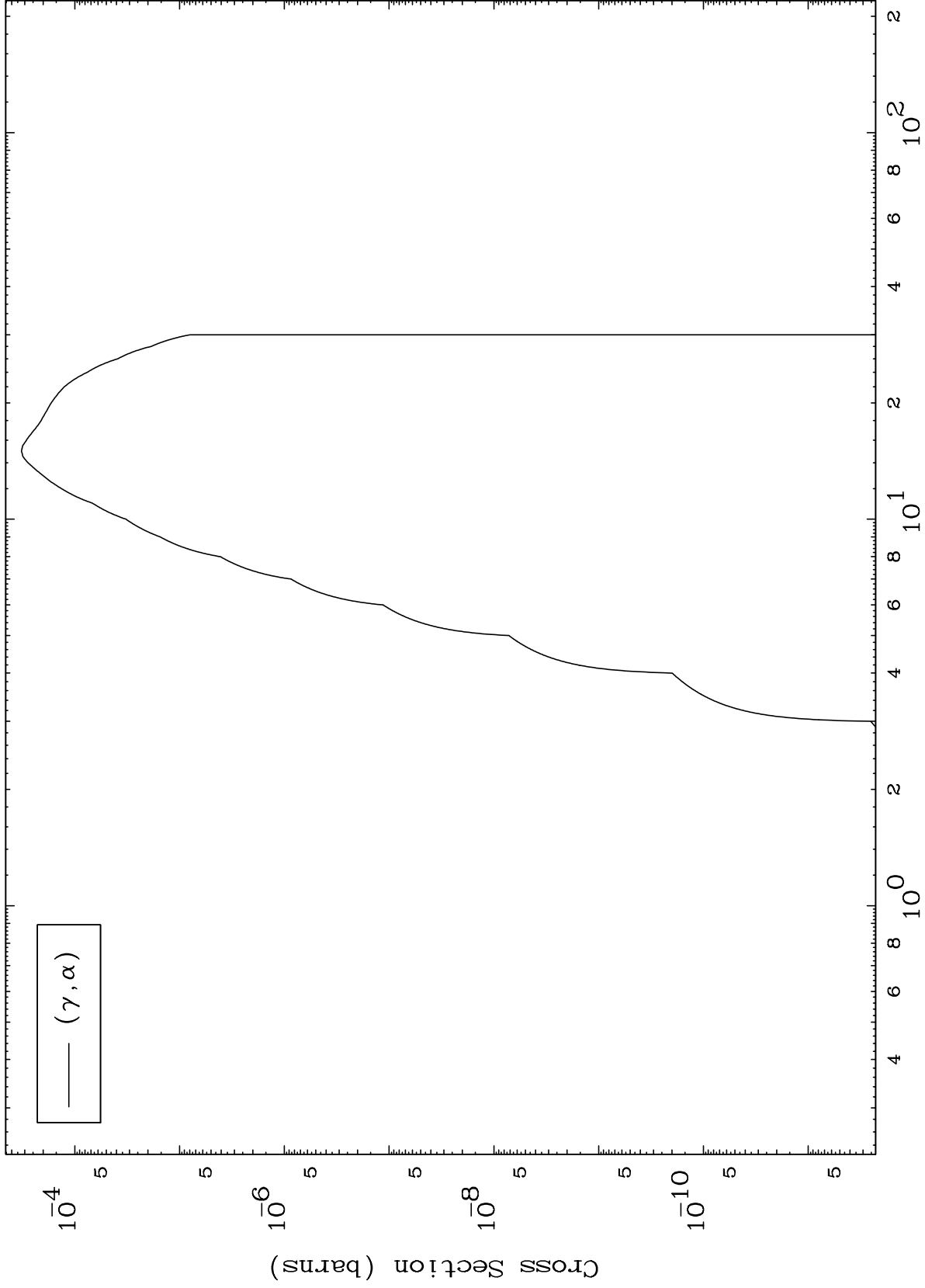




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

78-Pt-184



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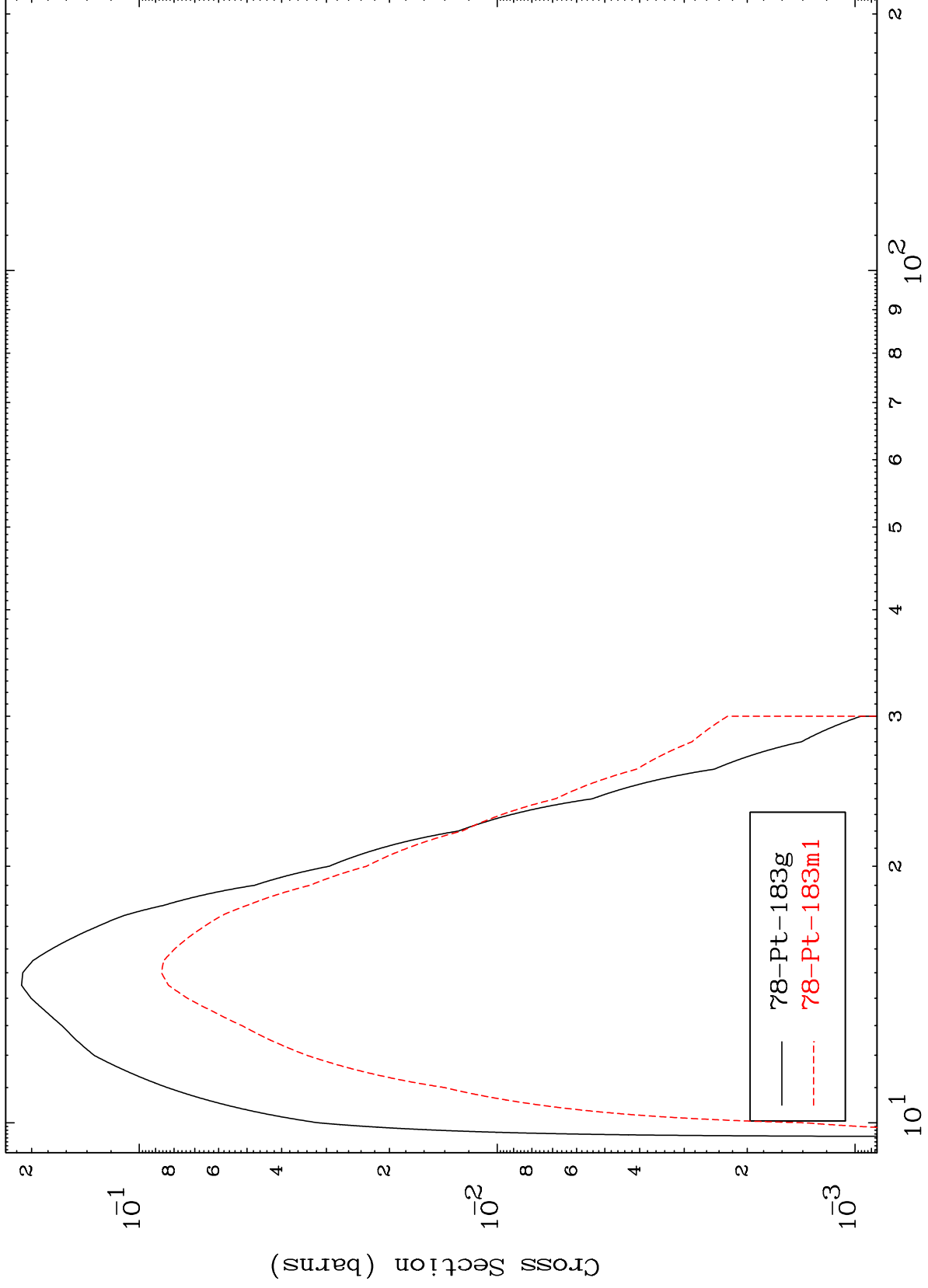
Incident Energy (MeV)

78-Pt-184

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Photon Inelastic  
Radionuclide Production Cross Section

78-Pt-184



11

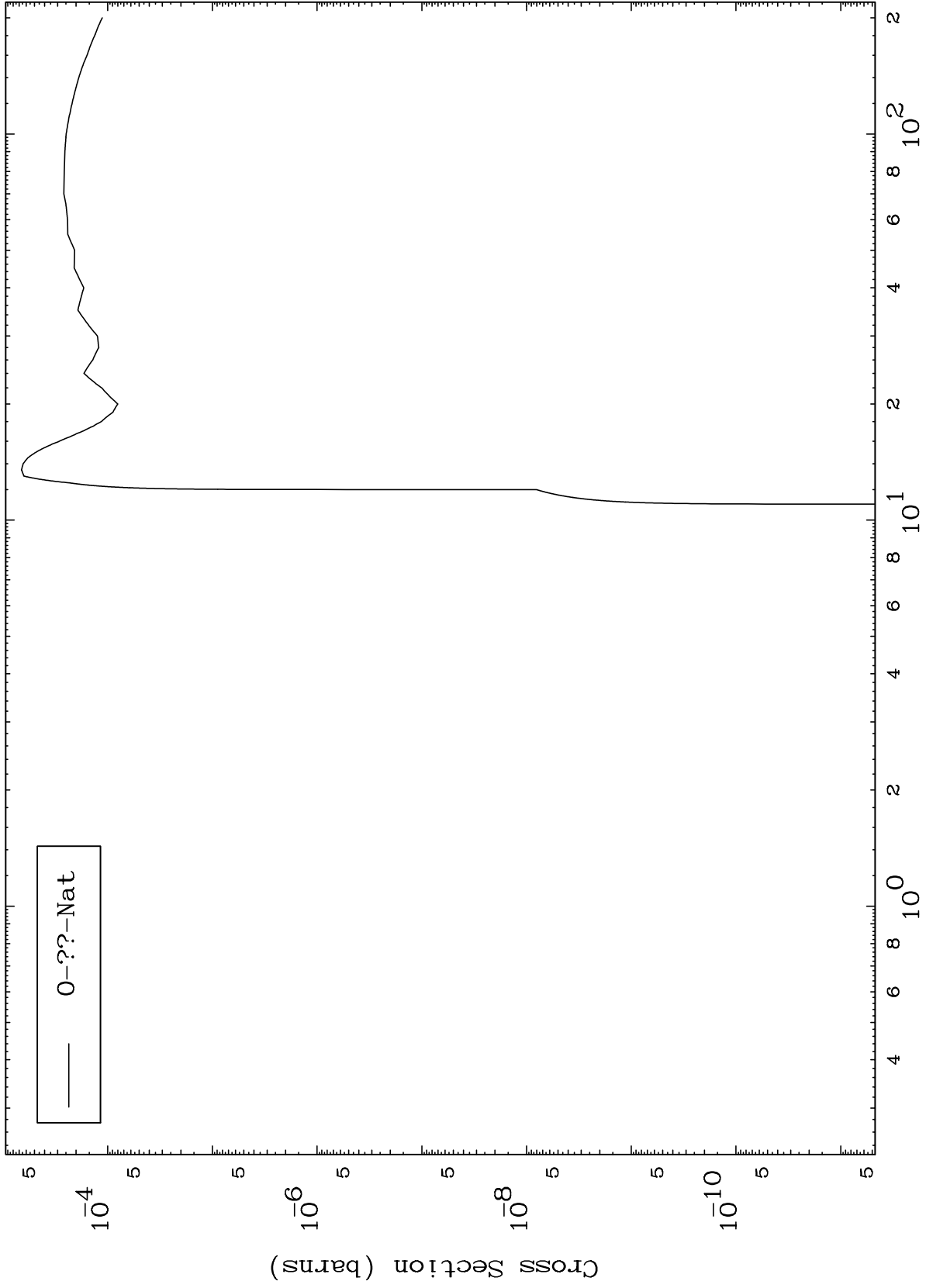
Incident Energy (MeV)

78-Pt-184

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78-Pt-184

Photon Fission  
Radionuclide Production Cross Section

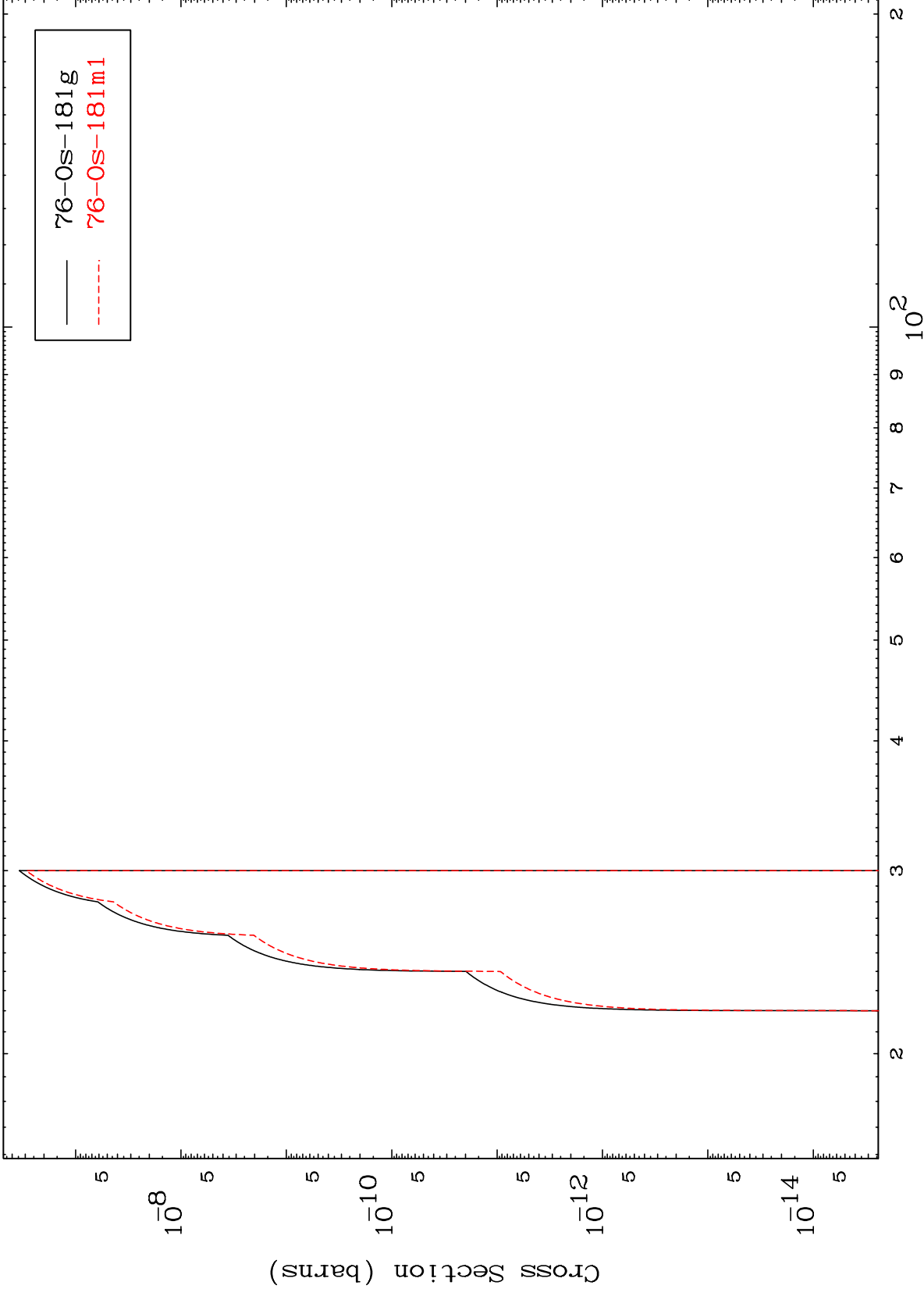


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( $\gamma, 2n$ ) p

78-Pt-184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

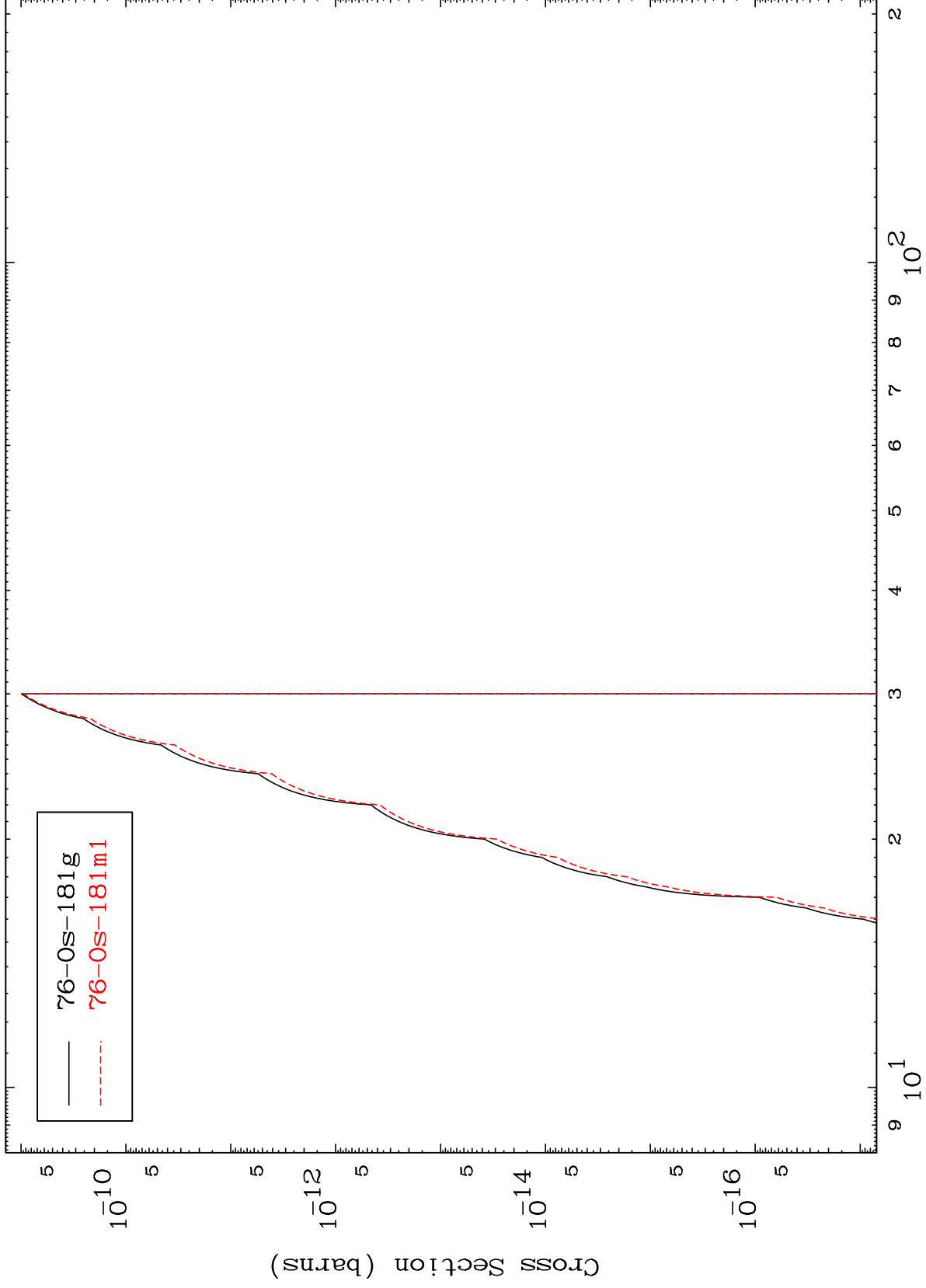
78-Pt-184

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( $\gamma, \text{He-3}$ )

78-Pt-184

Radionuclide Production Cross Section



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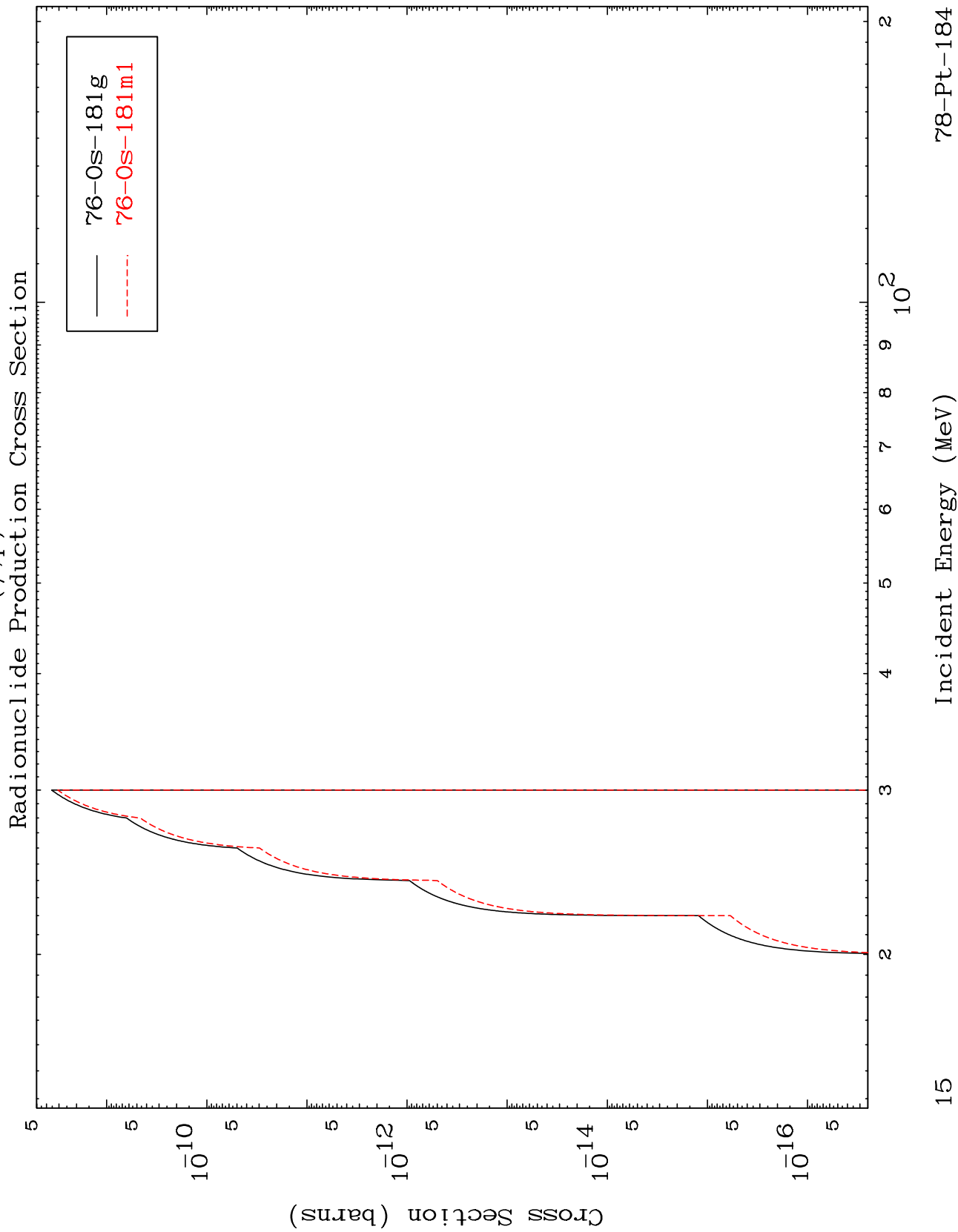
Incident Energy (MeV)

78-Pt-184

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( $\gamma, p$ ) d

78-Pt-184



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78-Pt-184