

Program EVALPLOT  
(Version 2017-1)

by

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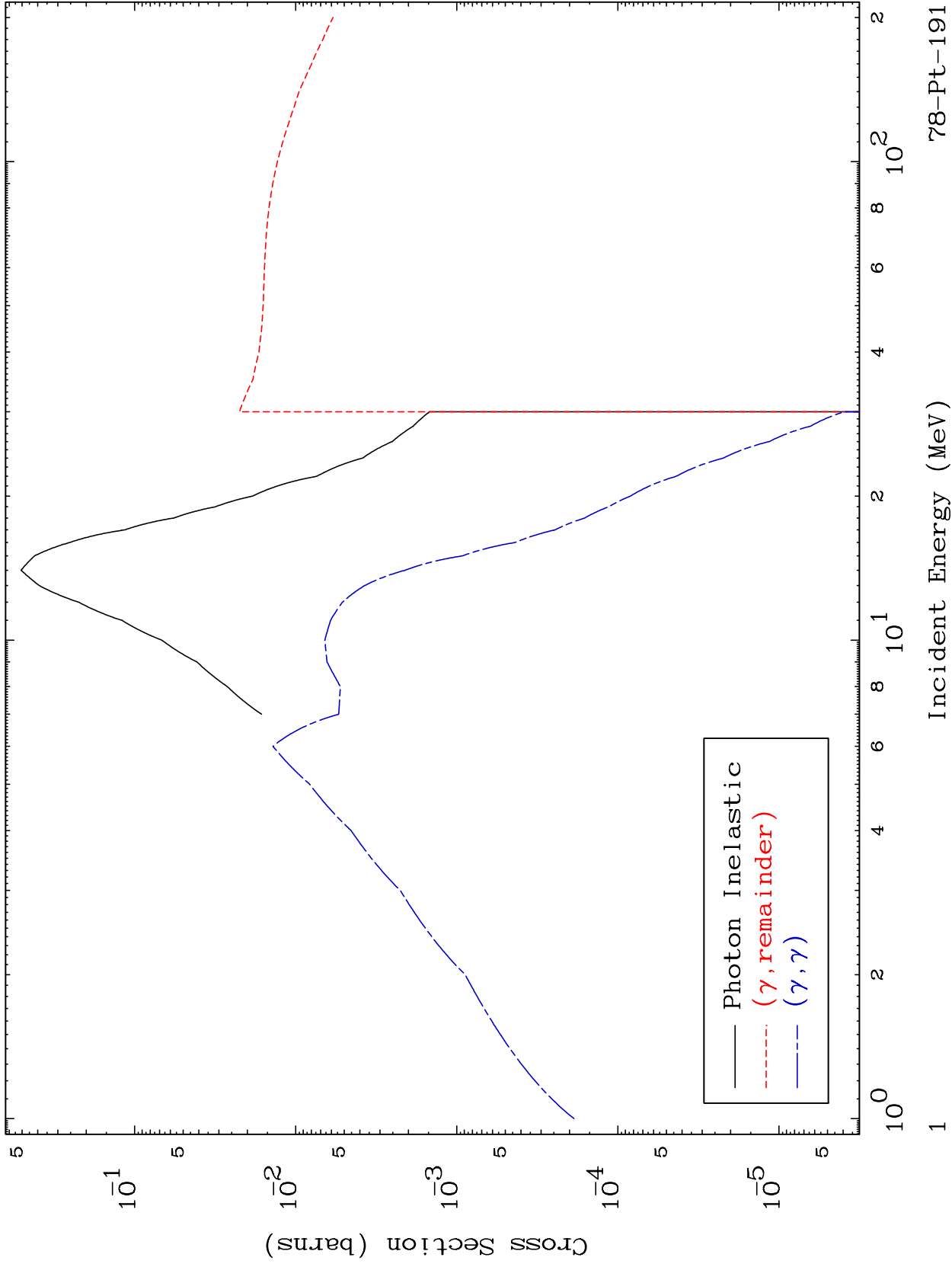
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7828

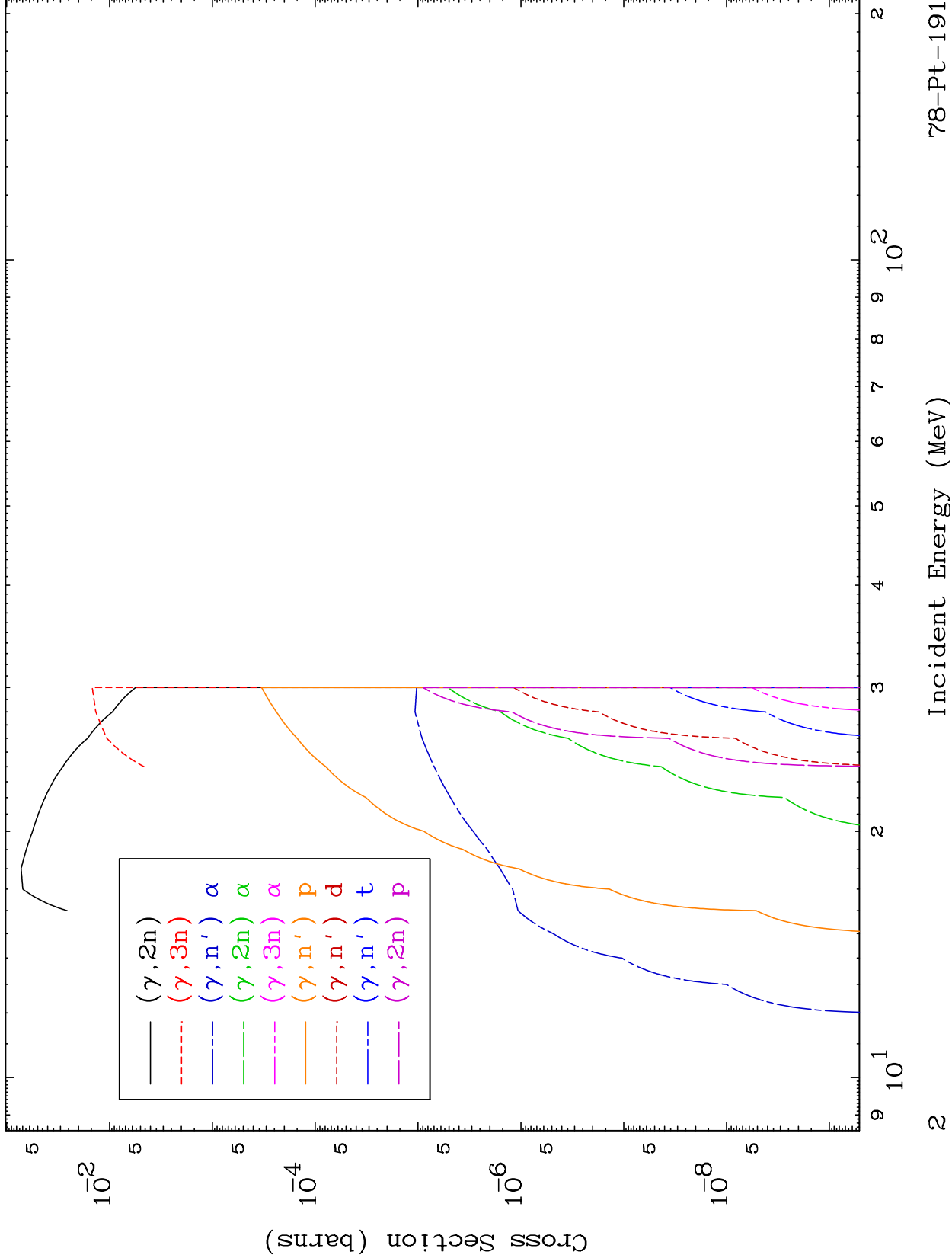
Photon Major  
0 Kelvin Cross Sections

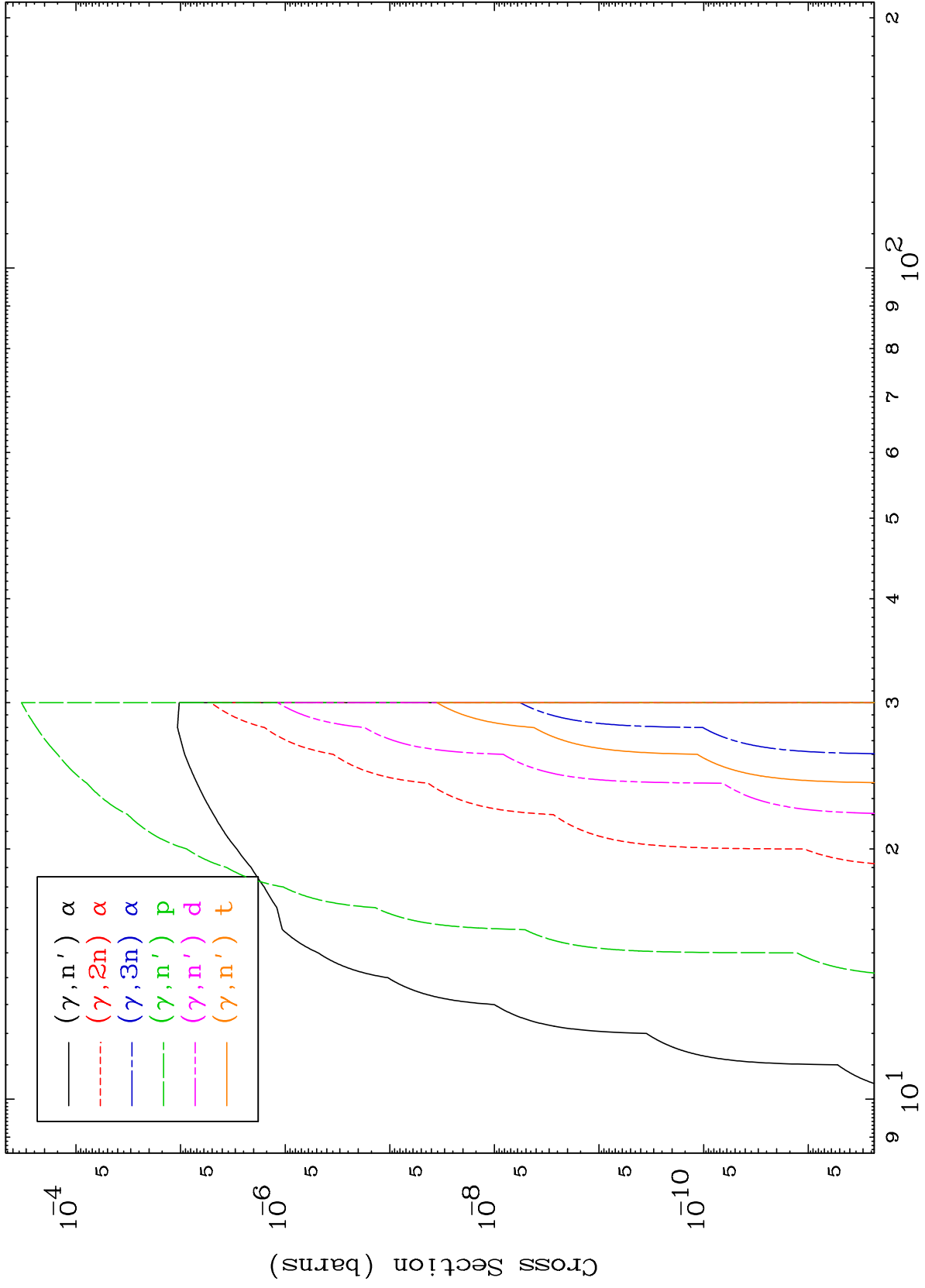
78-Pt-191



78-Pt-191

Incident Energy (MeV)

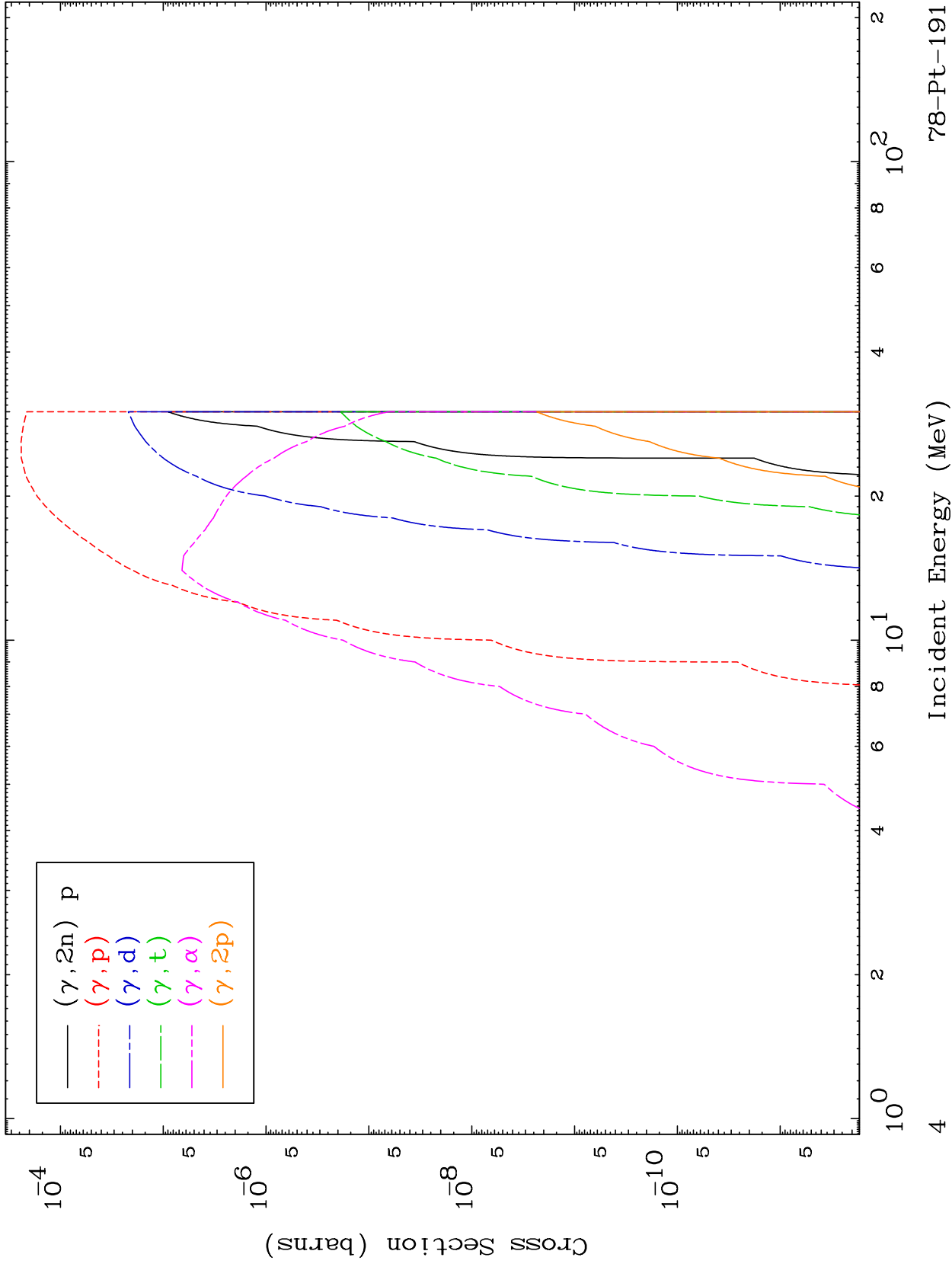




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Photon Charged Particle  
0 Kelvin Cross Sections

78-Pt-191



78-Pt-191

Incident Energy (MeV)

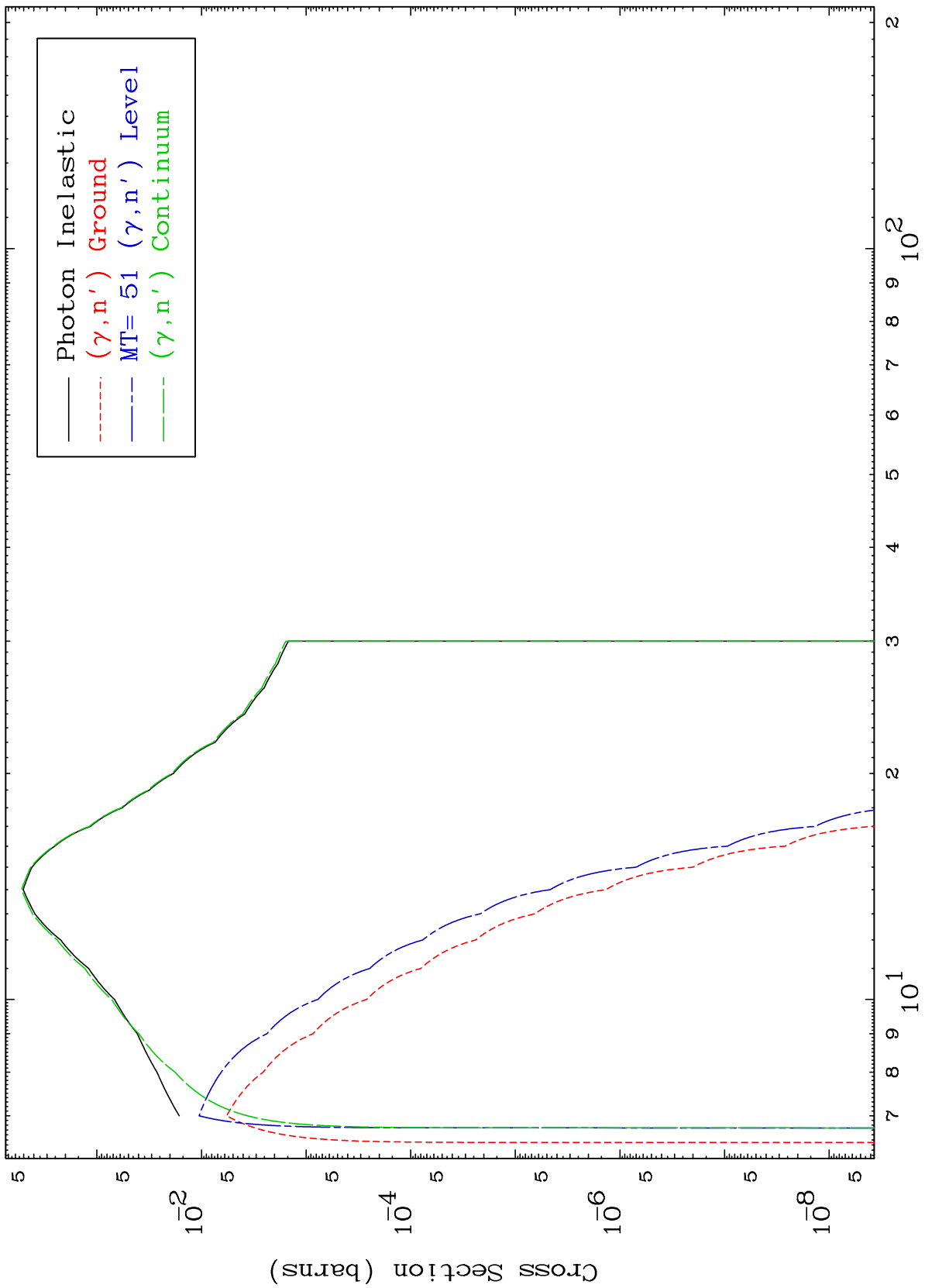
4

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( $\gamma, n'$ ) Level

78-Pt-191

0 Kelvin Cross Sections



5

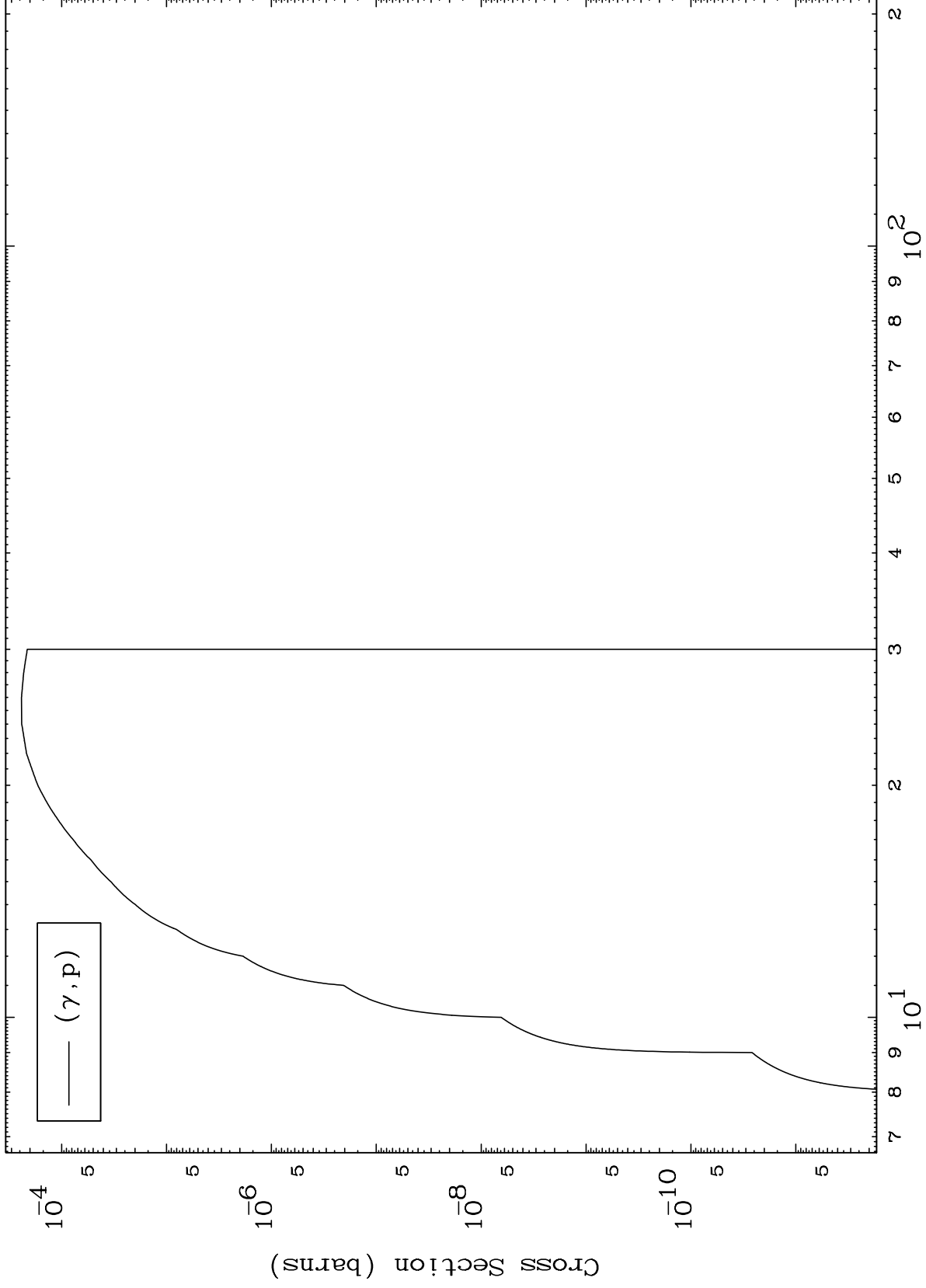
Incident Energy (MeV)

78-Pt-191

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

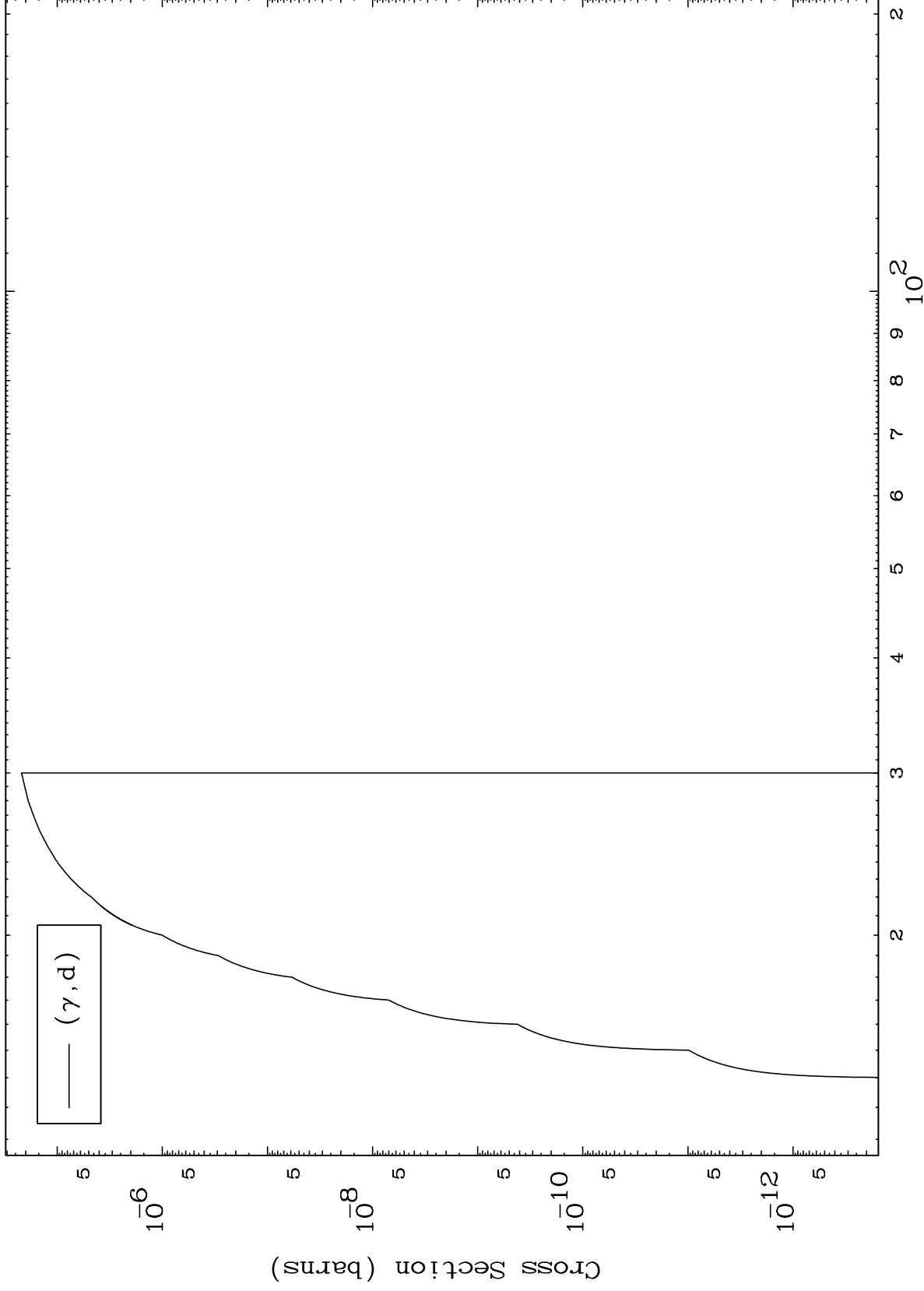
78-Pt-191



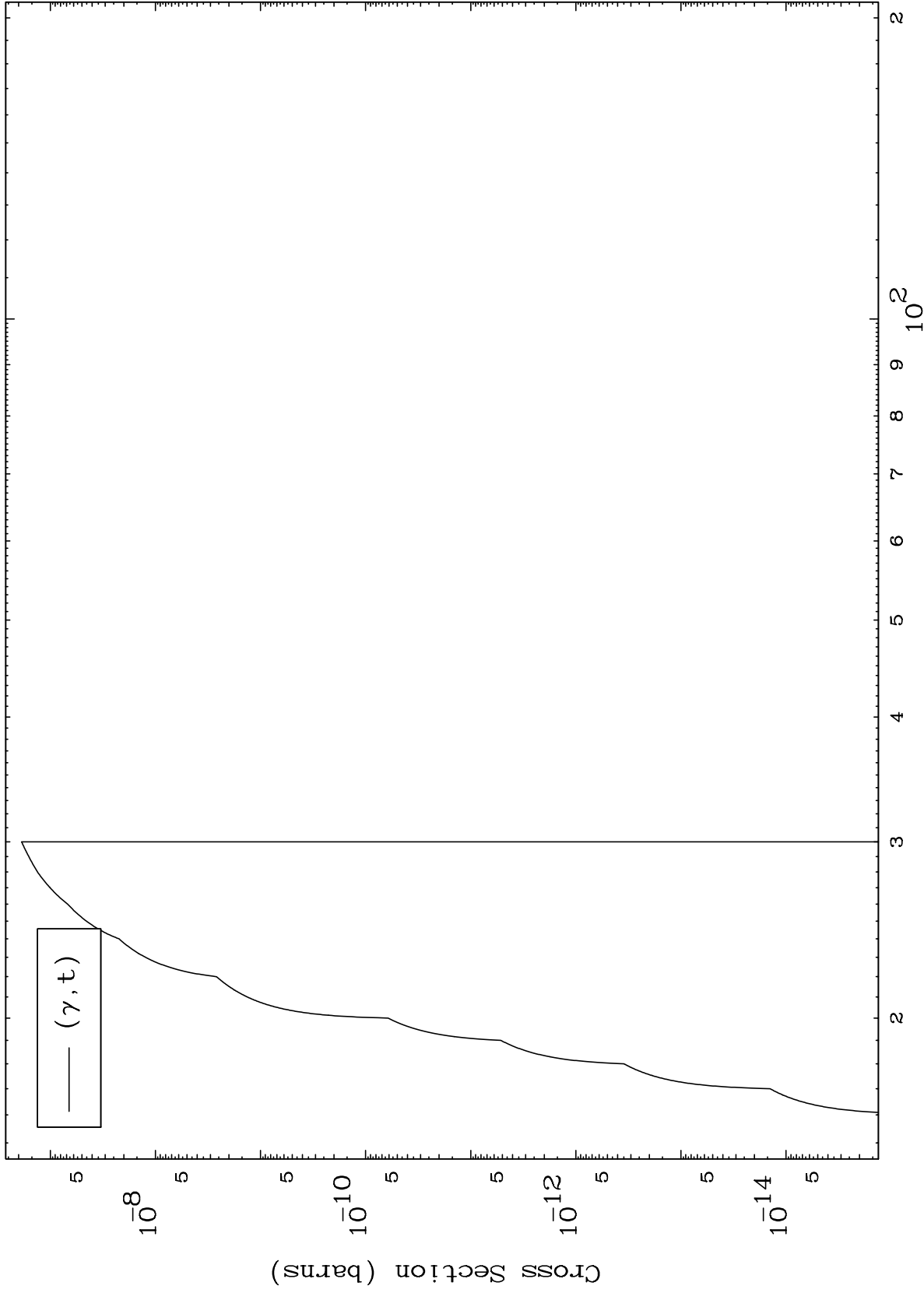
6

Incident Energy (MeV)

78-Pt-191



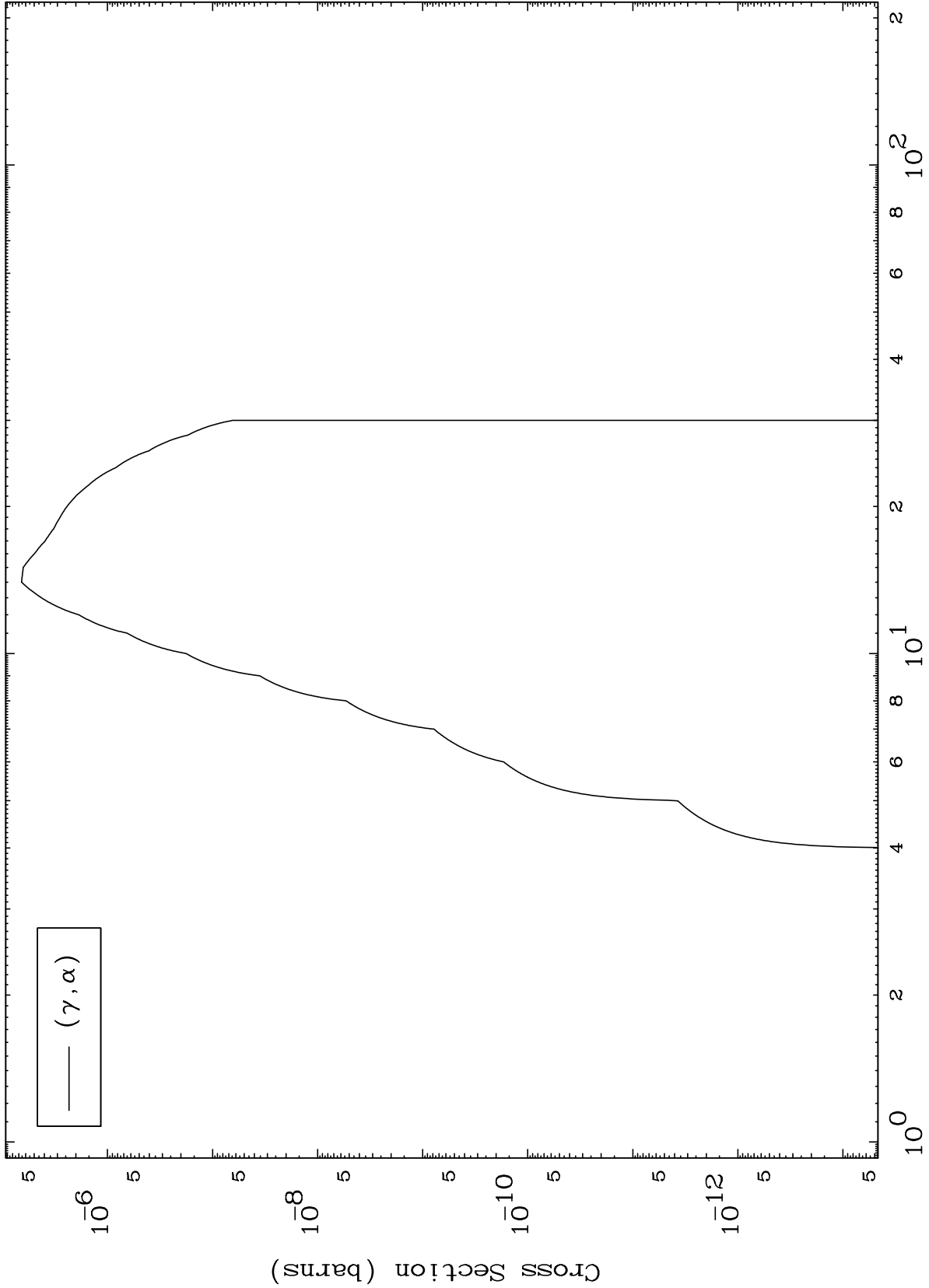




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78-Pt-191

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



78-Pt-191

Incident Energy (MeV)

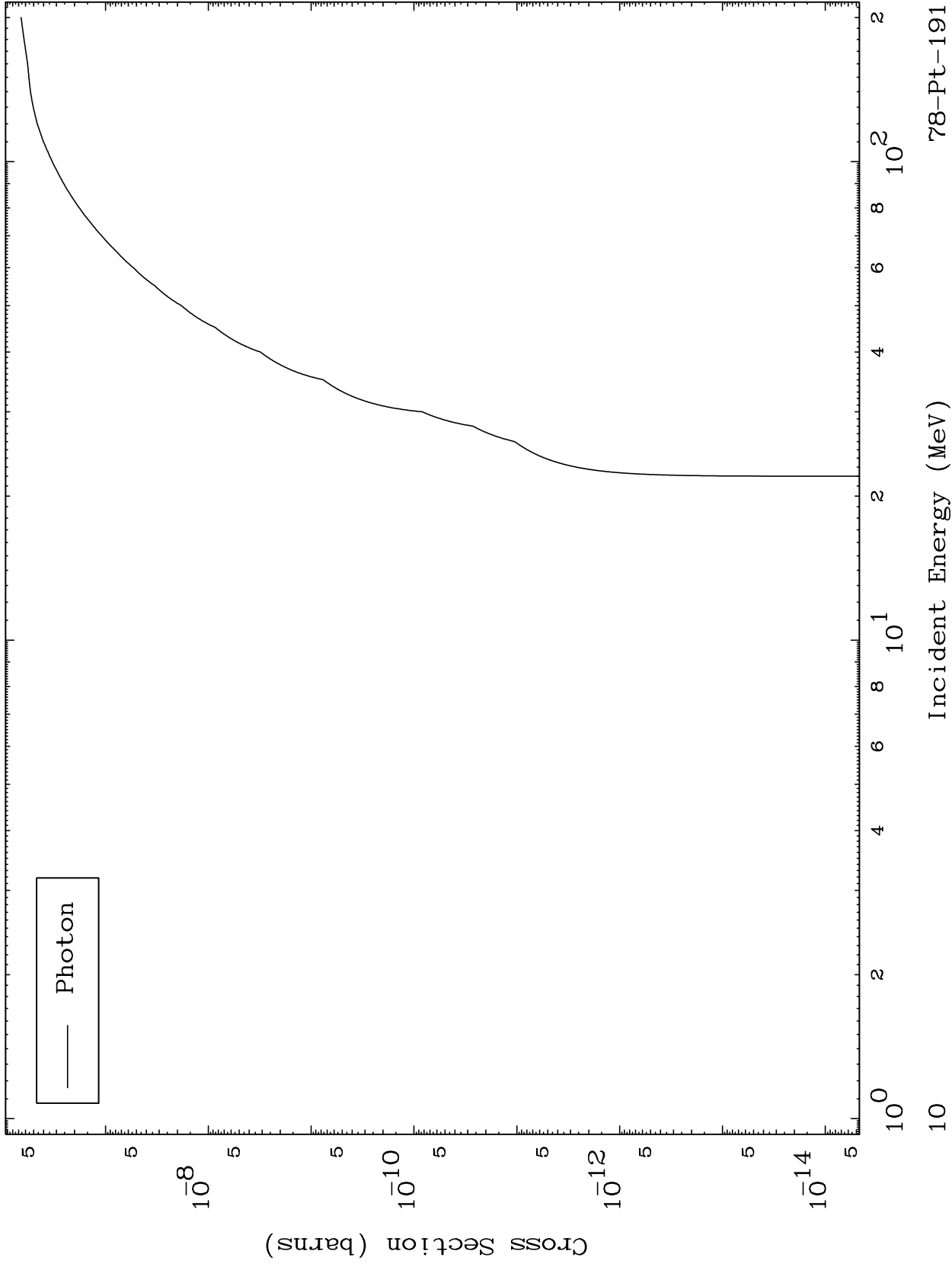
9

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Photon Fission

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Radionuclide Production Cross Section



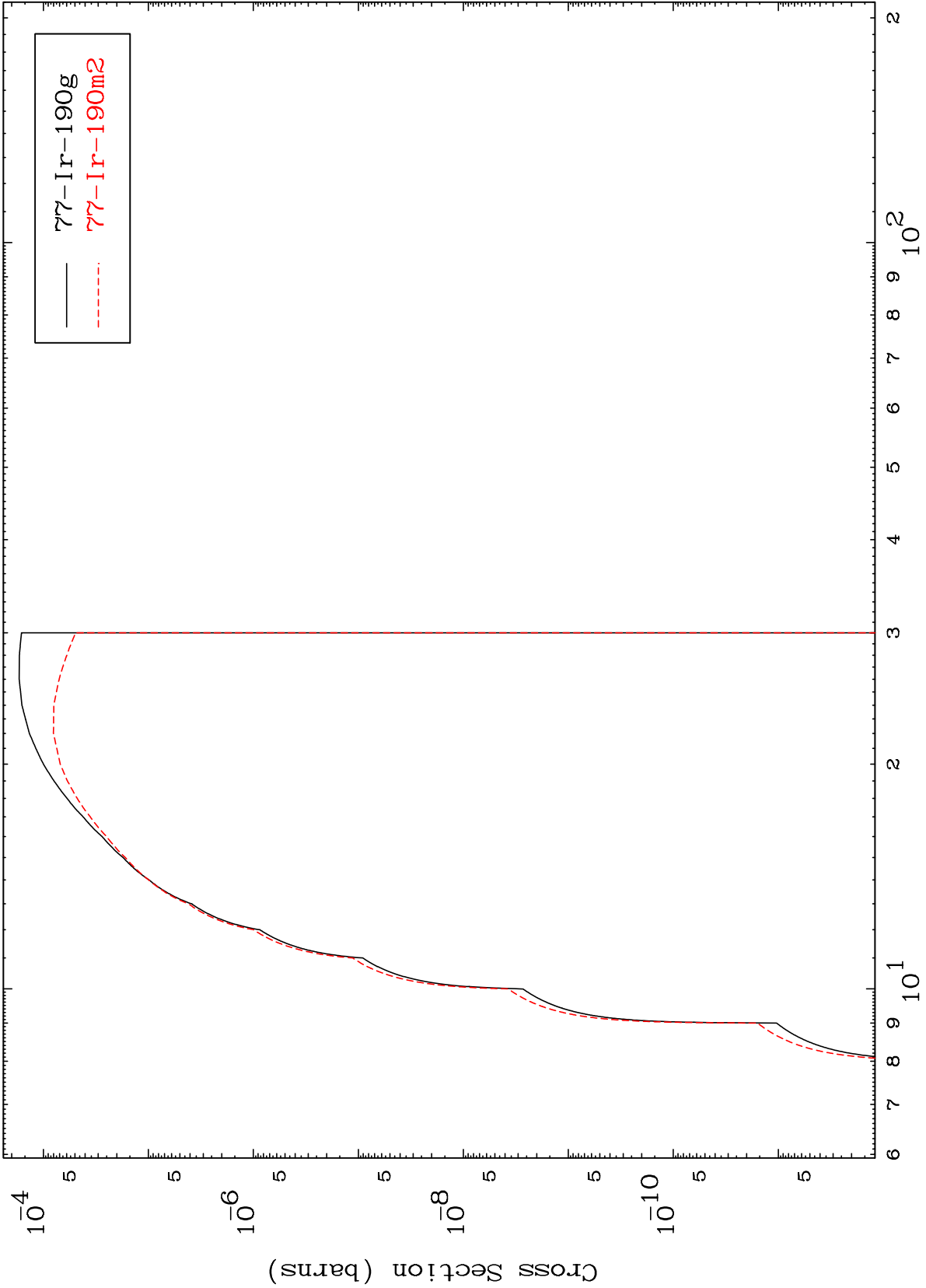
Incident Energy (MeV)

78-Pt-191

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78-Pt-191

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



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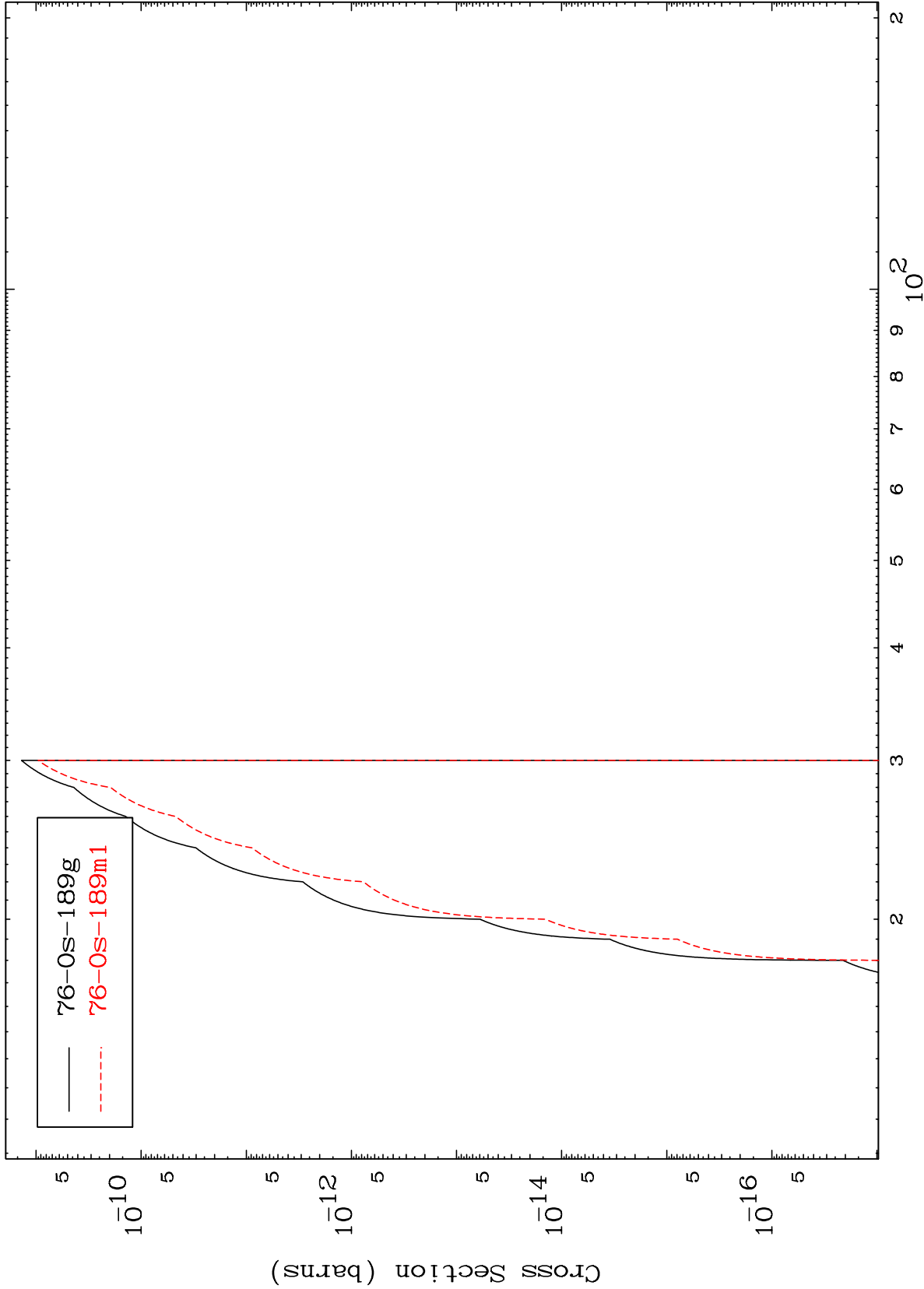
Incident Energy (MeV)

78-Pt-191

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78-Pt-191

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



12

Incident Energy (MeV)

78-Pt-191