

Program EVALPLOT  
(Version 2017-1)

by

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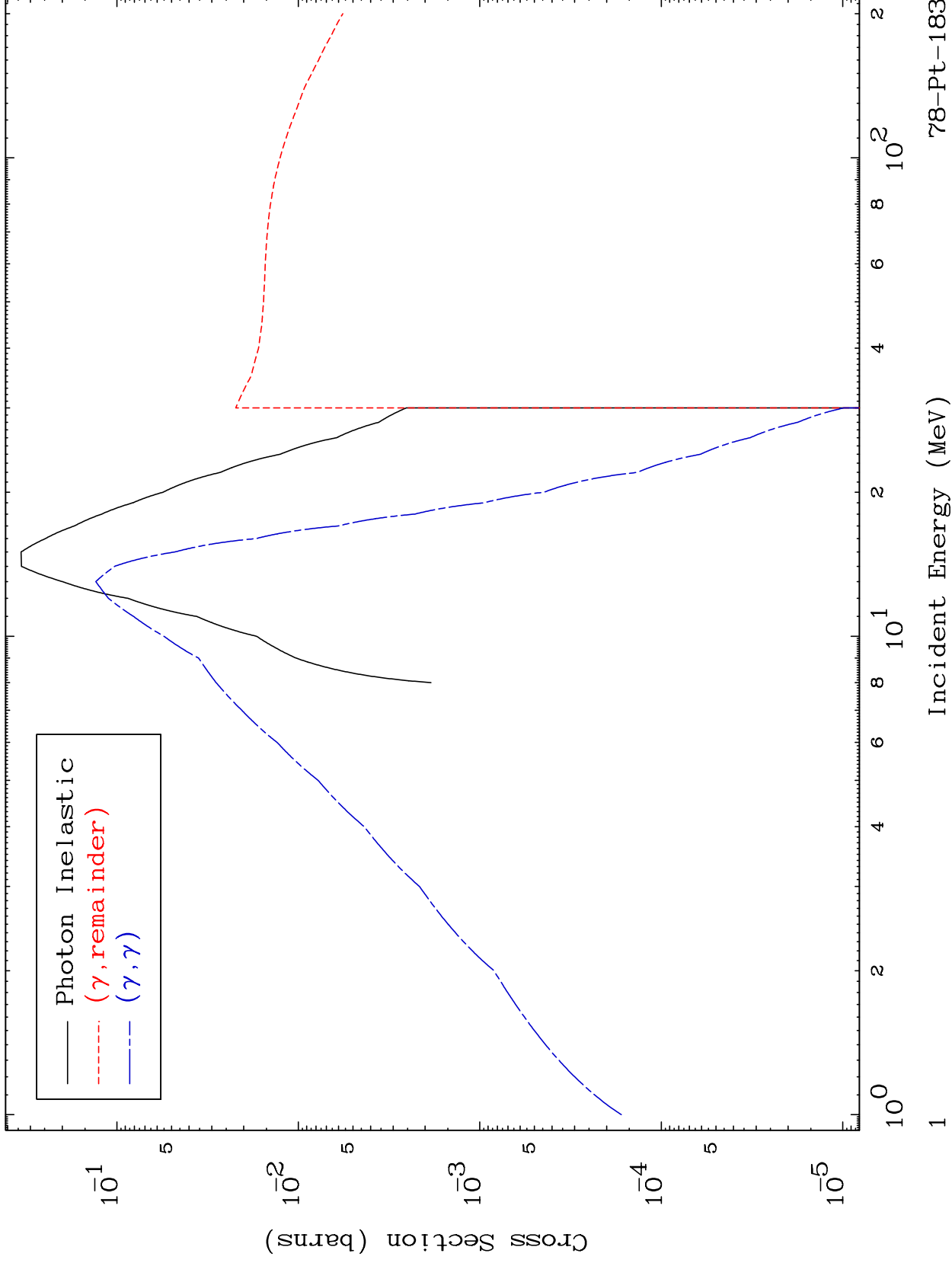
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7805

Photon Major  
0 Kelvin Cross Sections

78-Pt-183

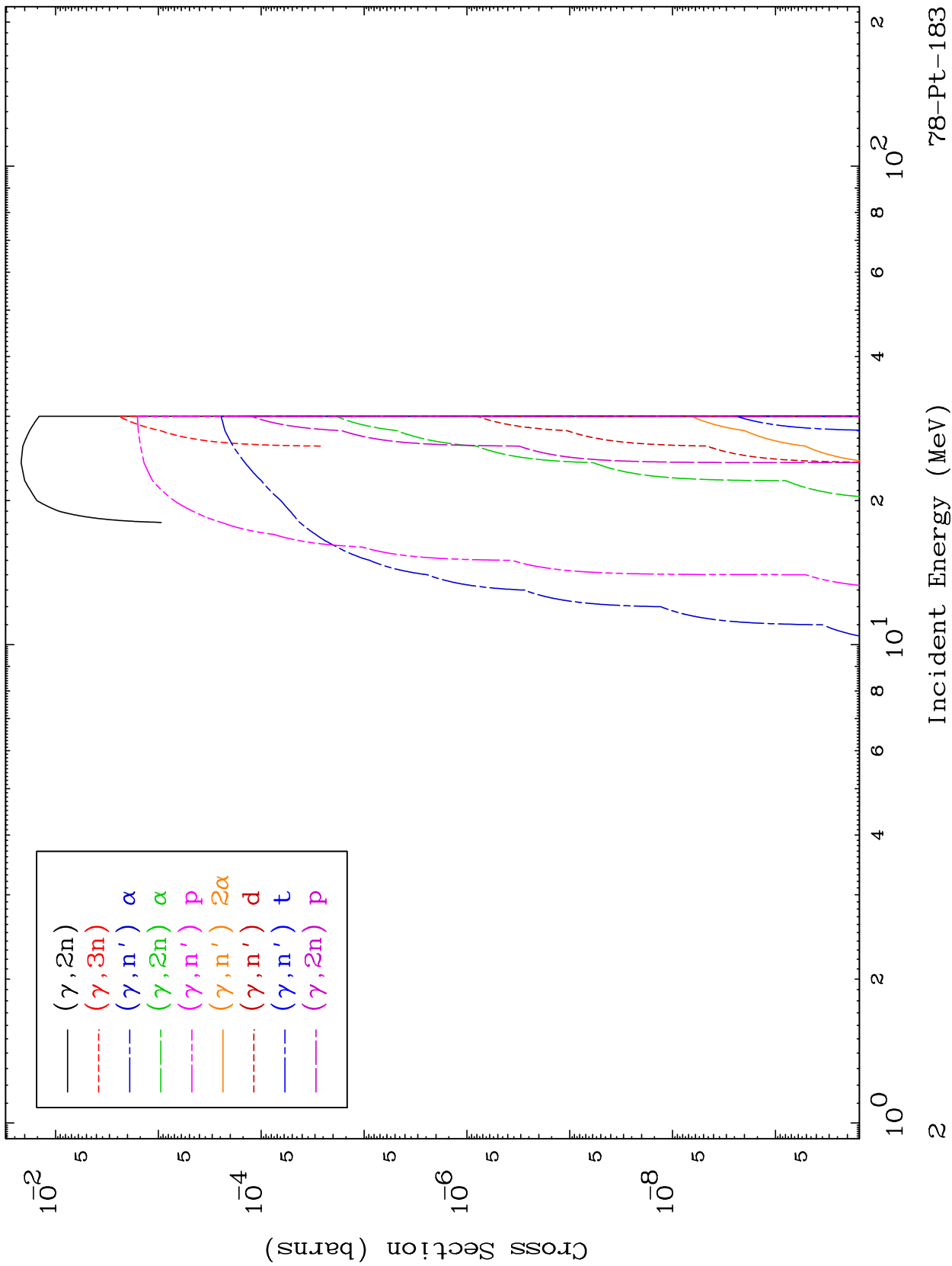


78-Pt-183

MAT 7805

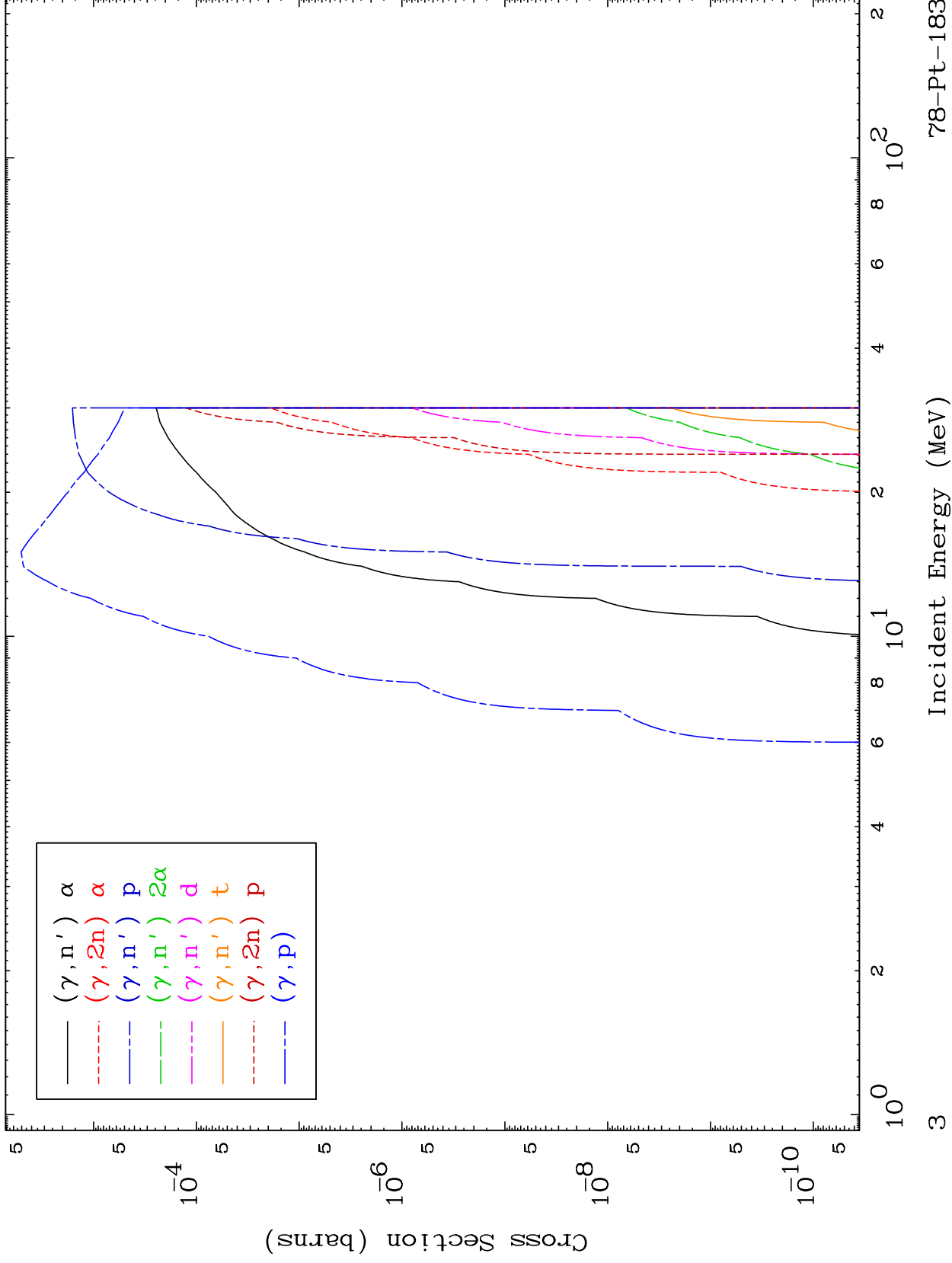
Photon Neutron Production  
0 Kelvin Cross Sections

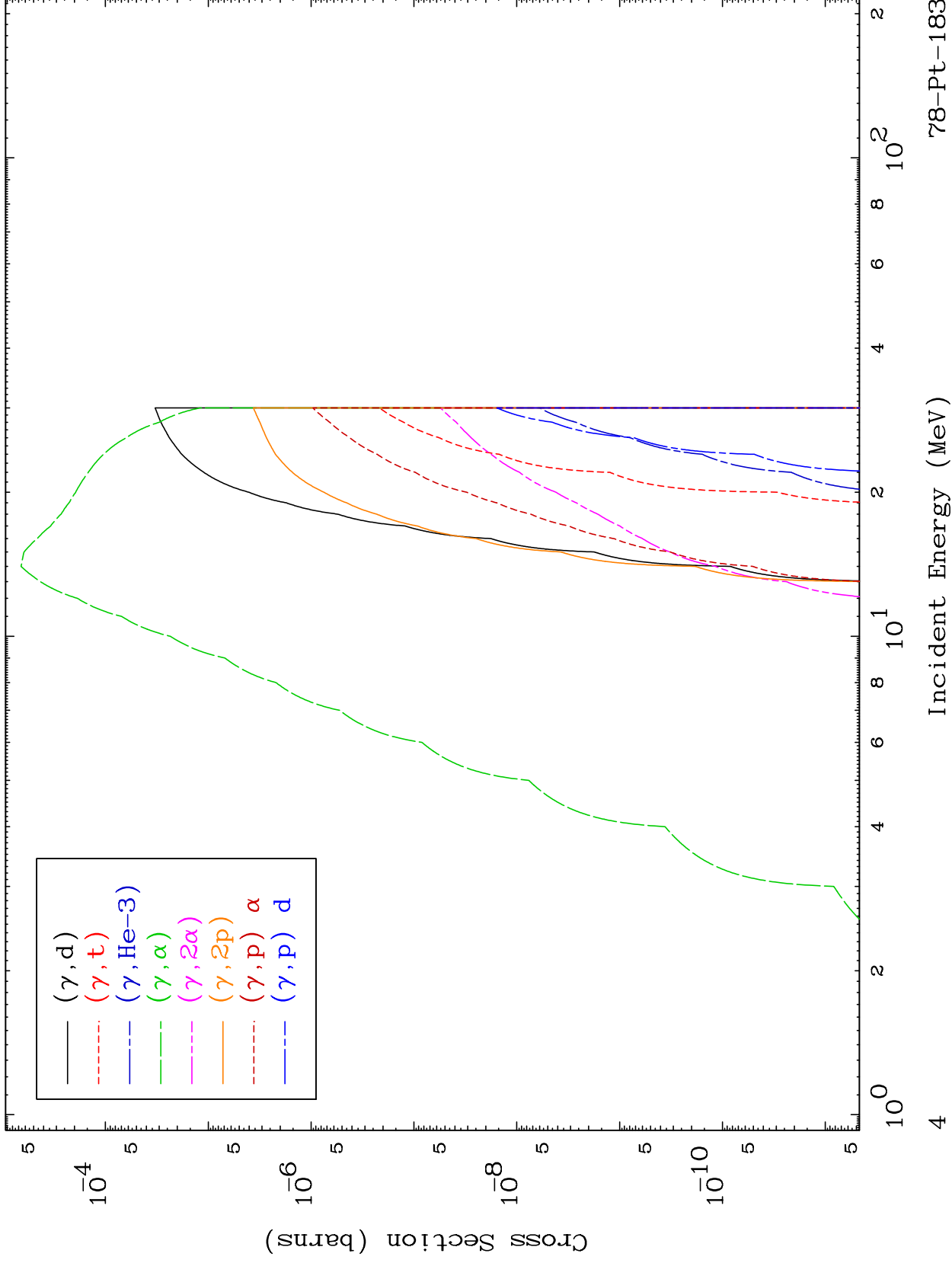
78-Pt-183



Incident Energy (MeV)

78-Pt-183

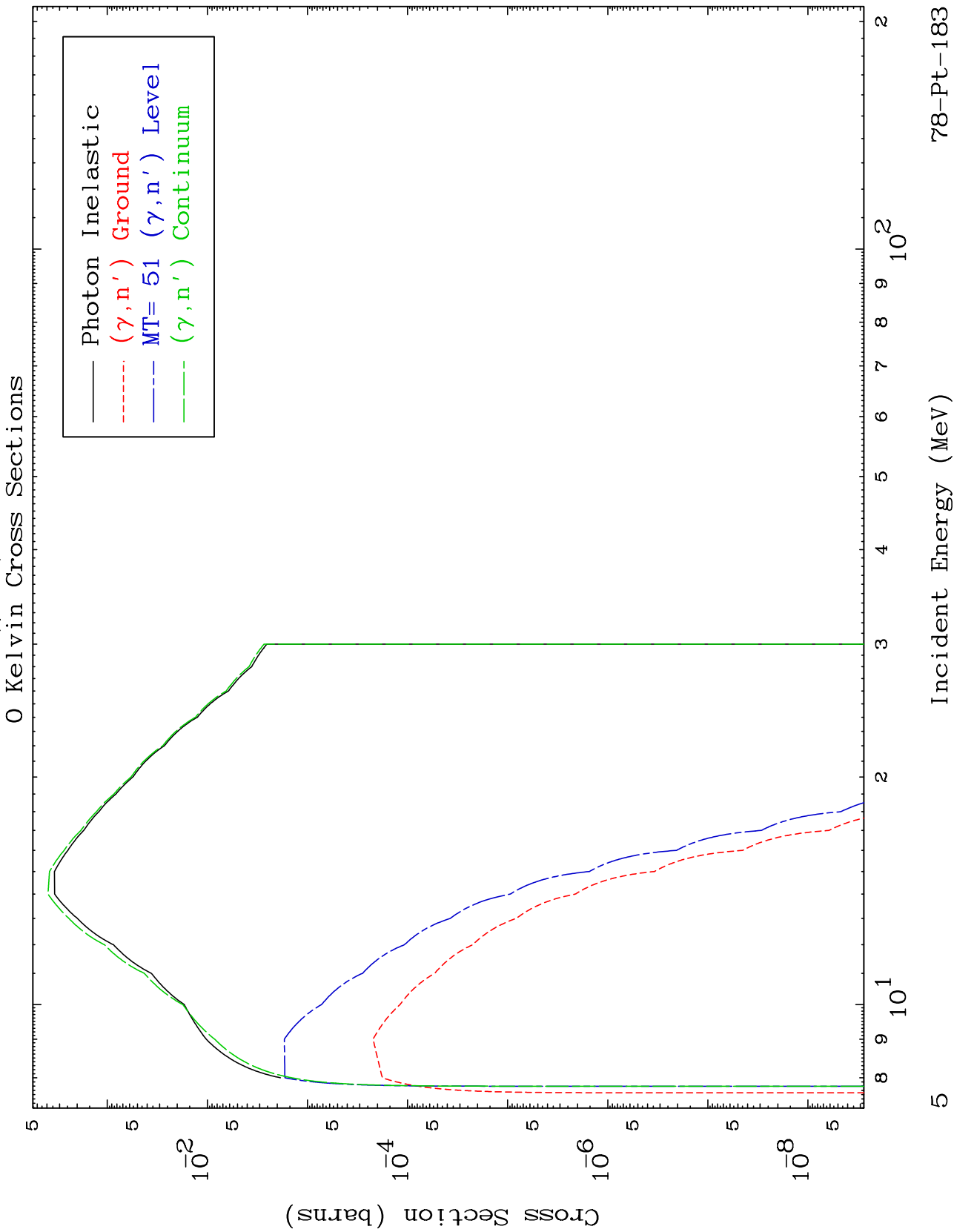




MAT 7805

$(\gamma, n')$  Level

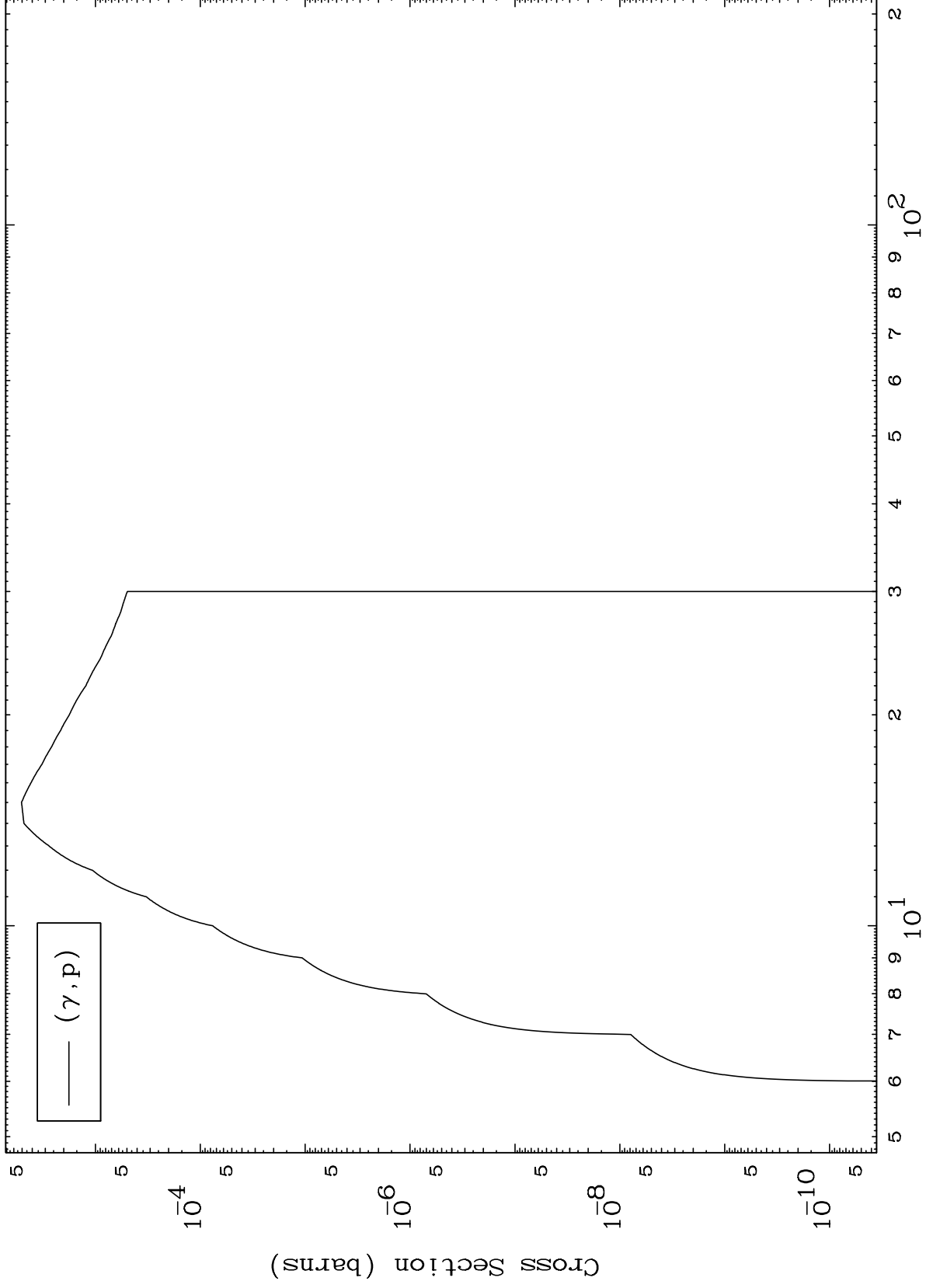
78-Pt-183



MAT 7805

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

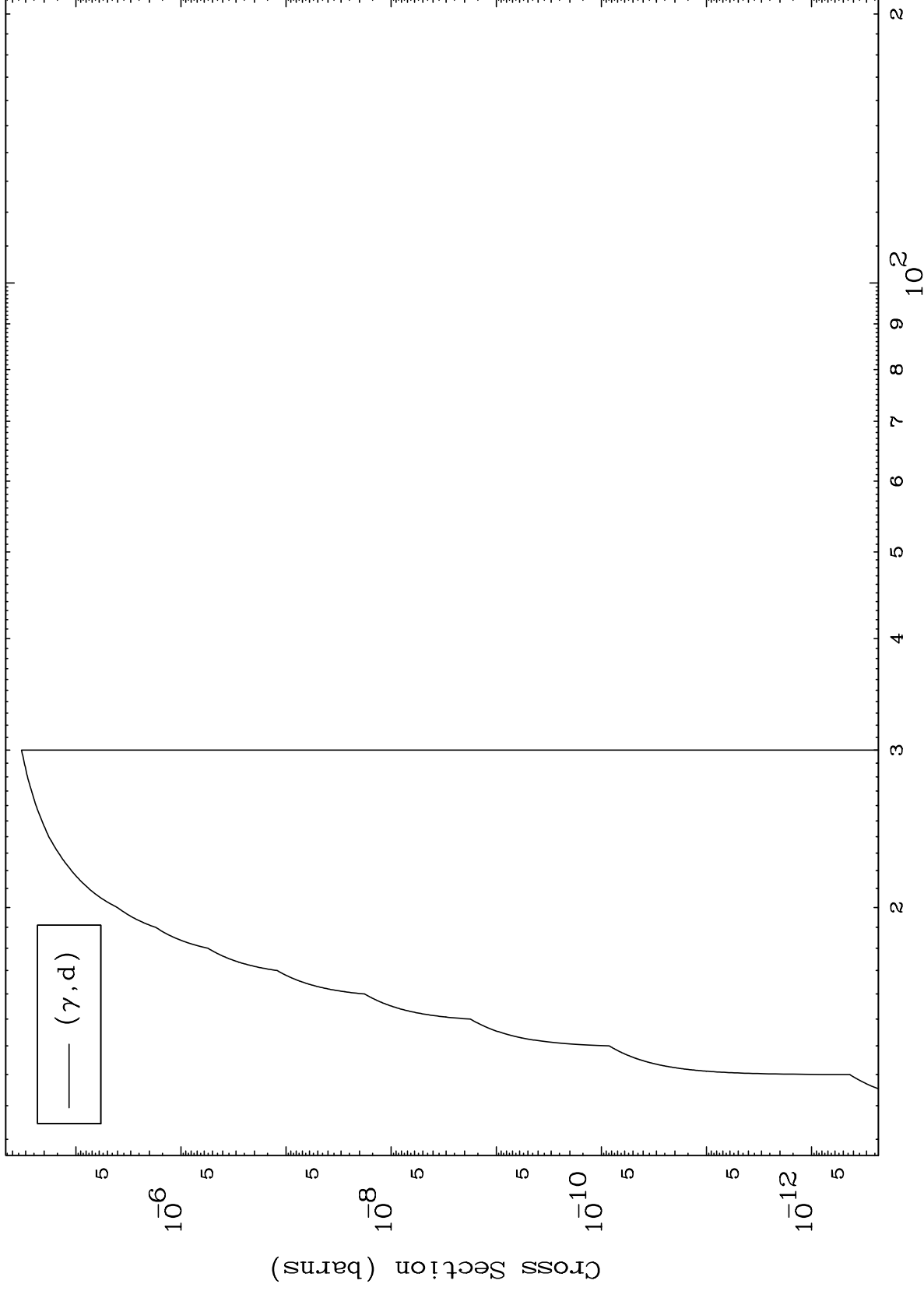
78-Pt-183



Incident Energy (MeV)

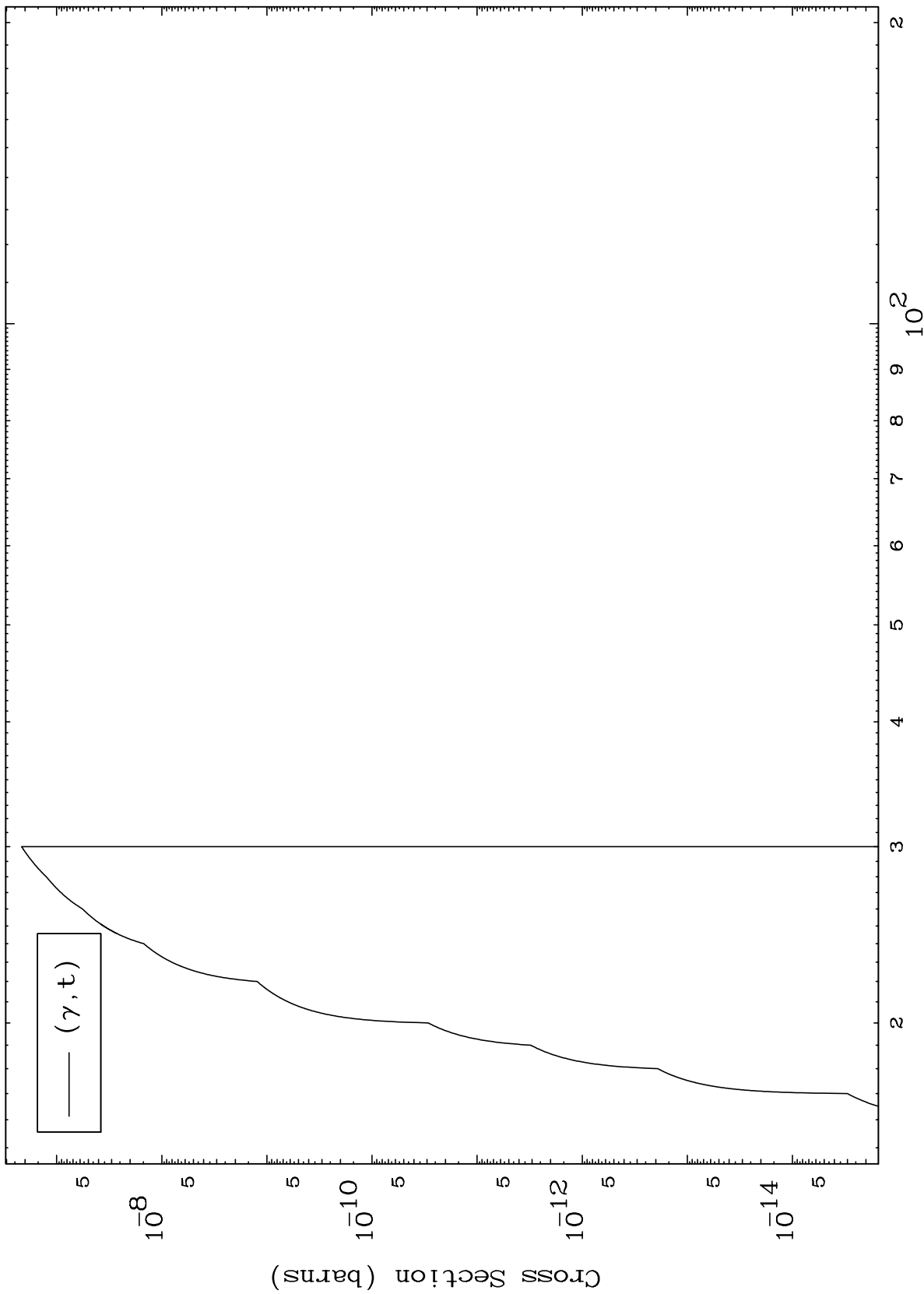
78-Pt-183

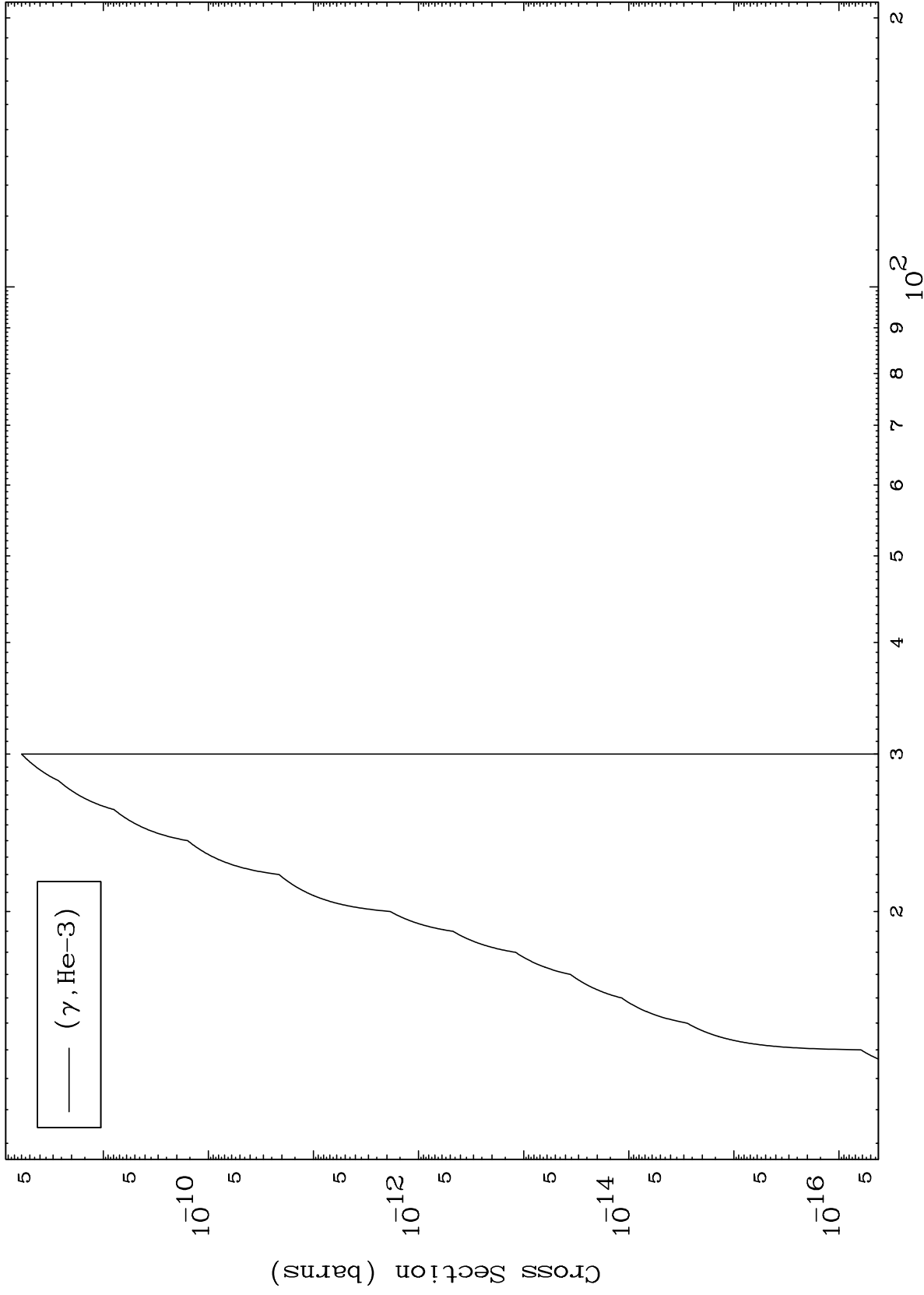
6





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



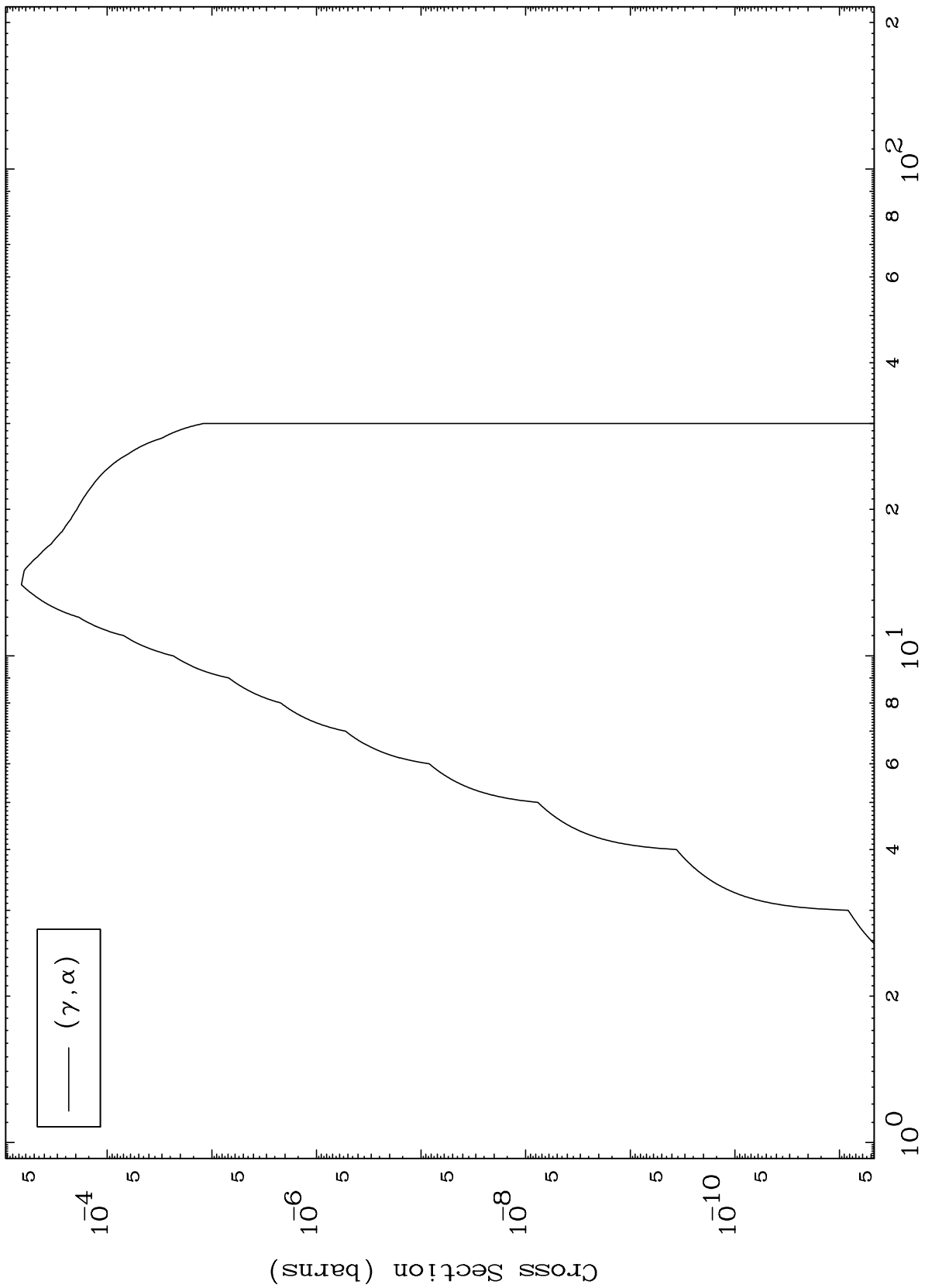


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( $\gamma, \alpha$ ) Levels

78-Pt-183

0 Kelvin Cross Sections



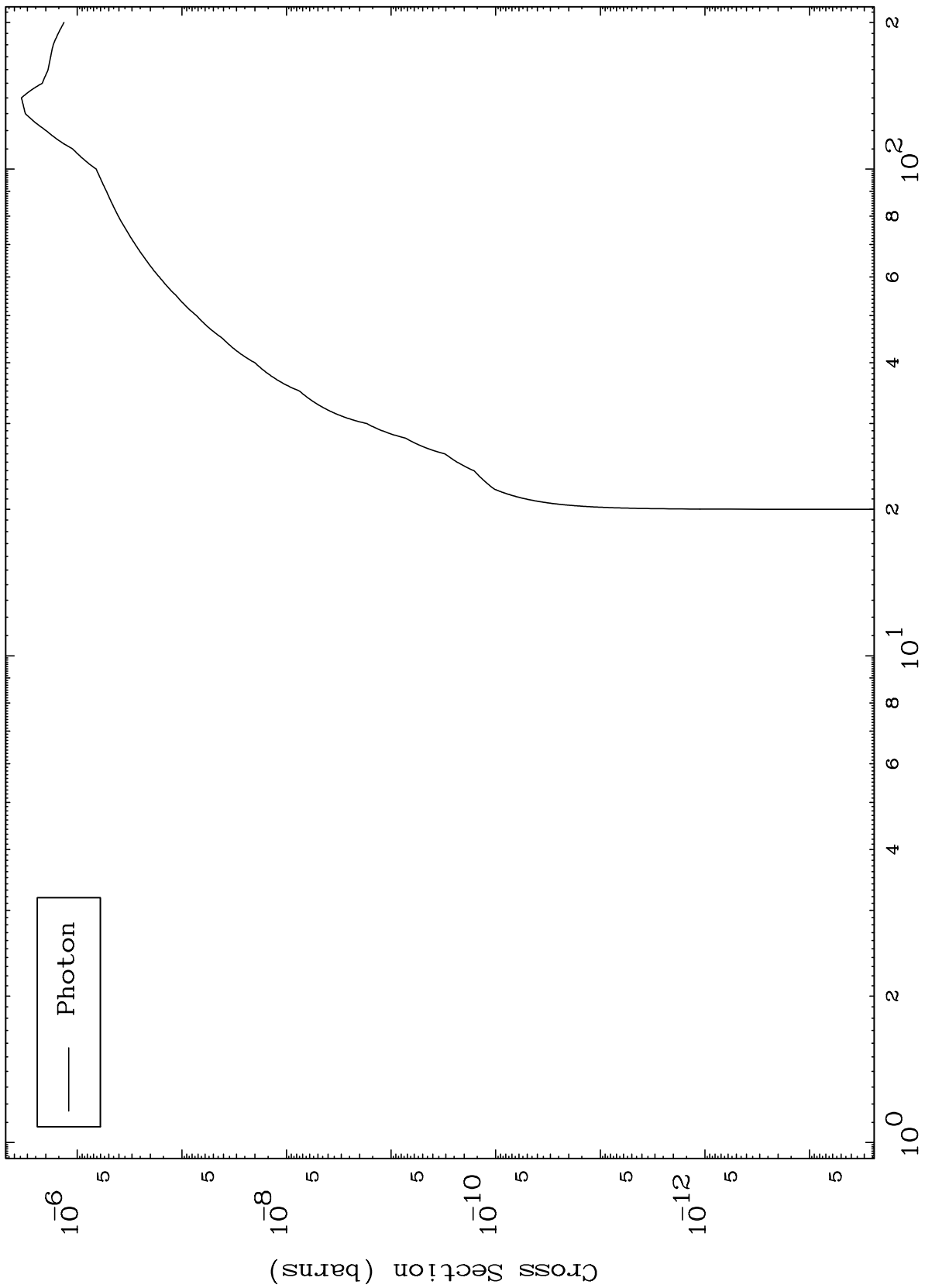
Incident Energy (MeV)

78-Pt-183

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78-Pt-183

Photon Fission  
Radionuclide Production Cross Section



11

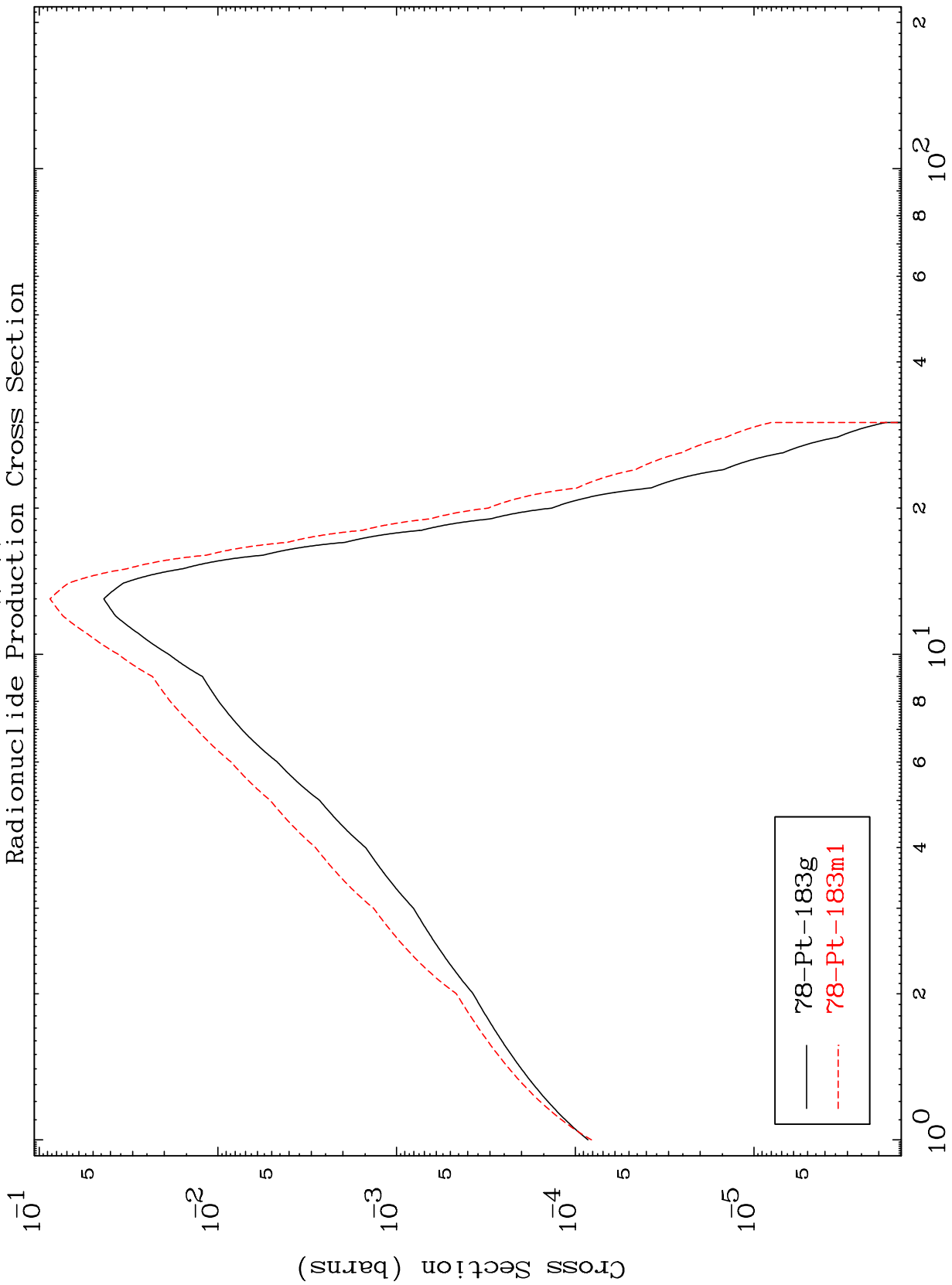
Incident Energy (MeV)

78-Pt-183

MAT 7805

78-Pt-183

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



78-Pt-183

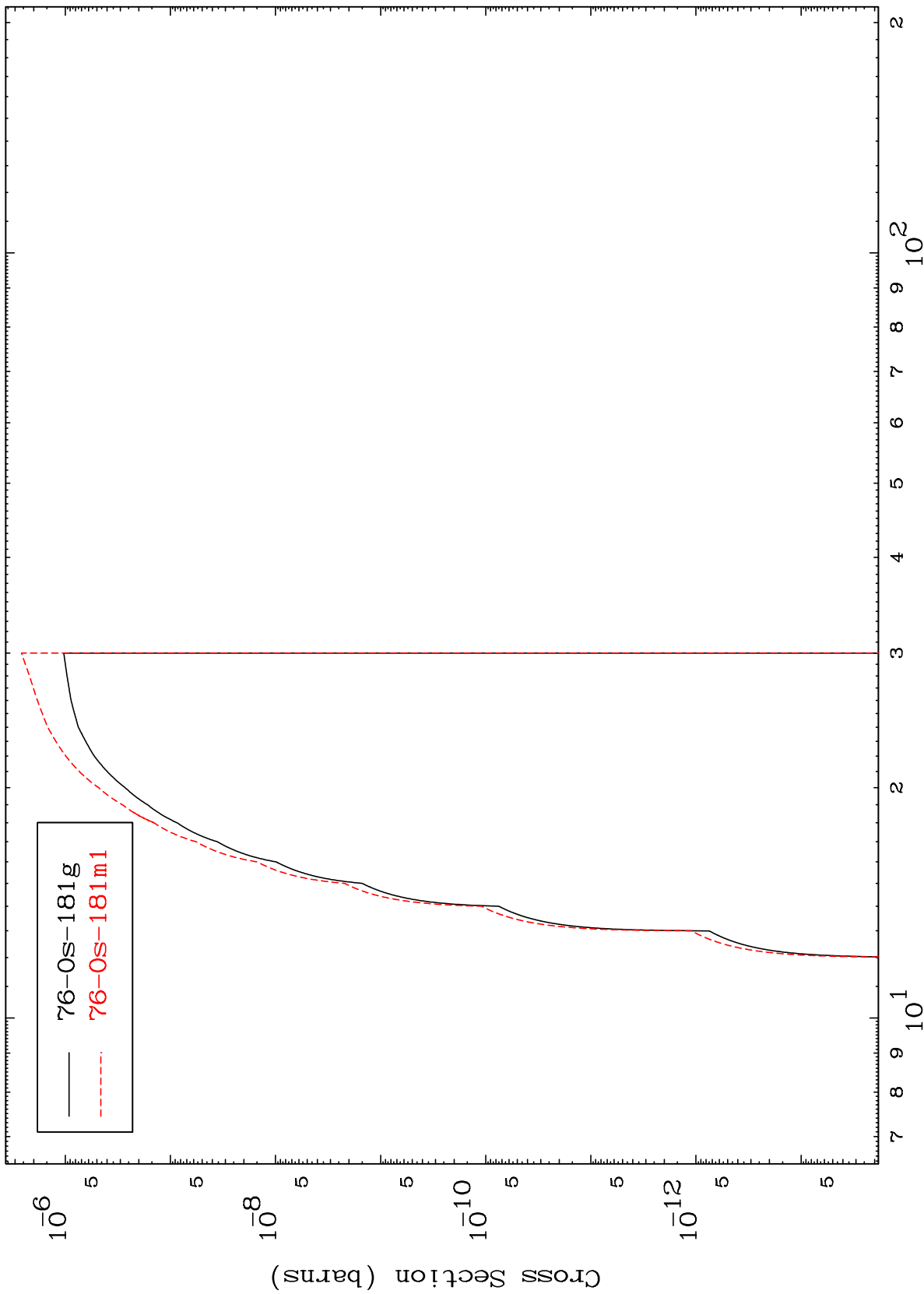
Incident Energy (MeV)

12

MAT 7805

78-Pt-183

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



13

Incident Energy (MeV)

78-Pt-183