

Program EVALPLOT
(Version 2018-1)

by

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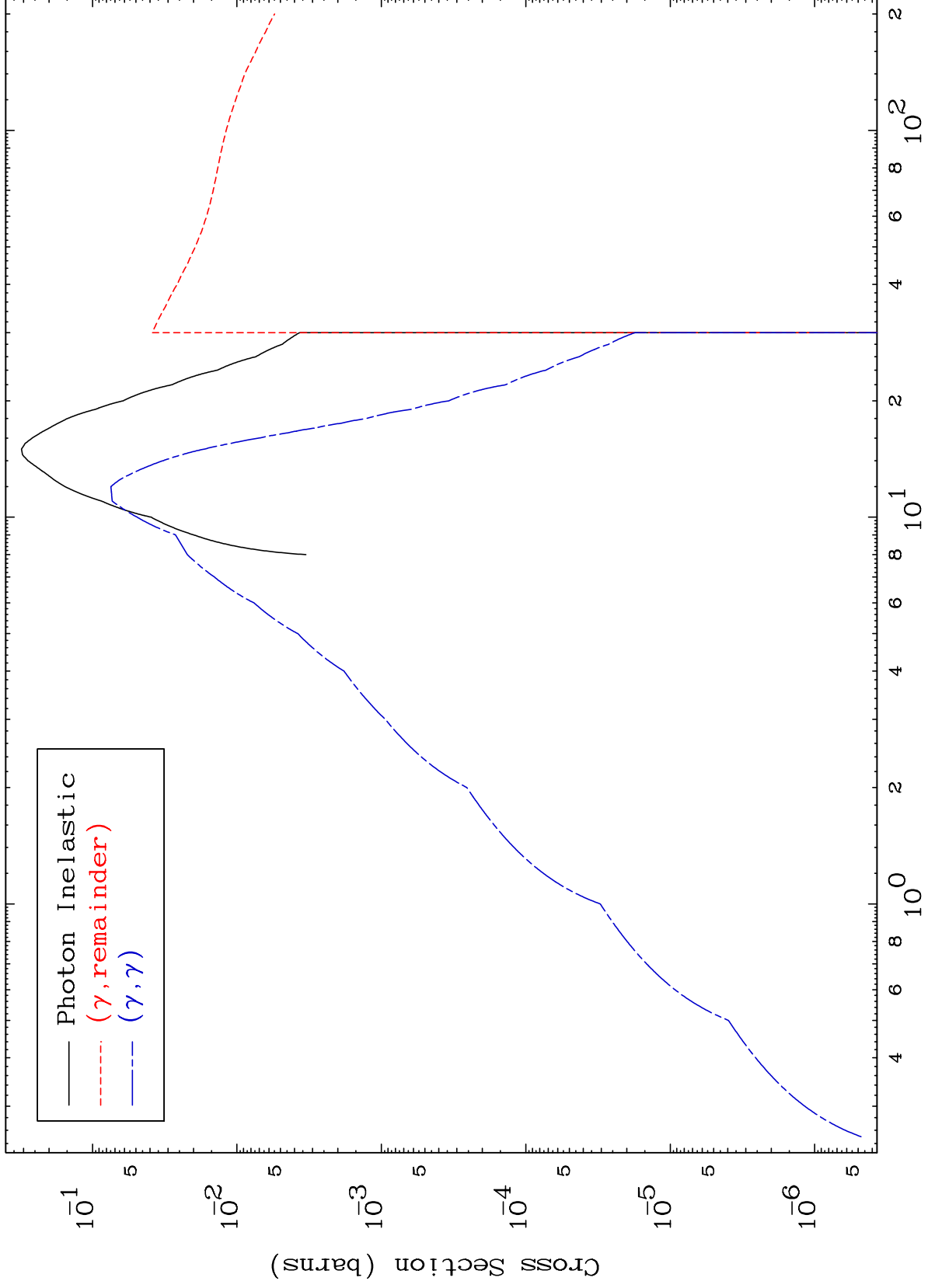
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7805

Photon Major
0 Kelvin Cross Sections

78-Pt-183

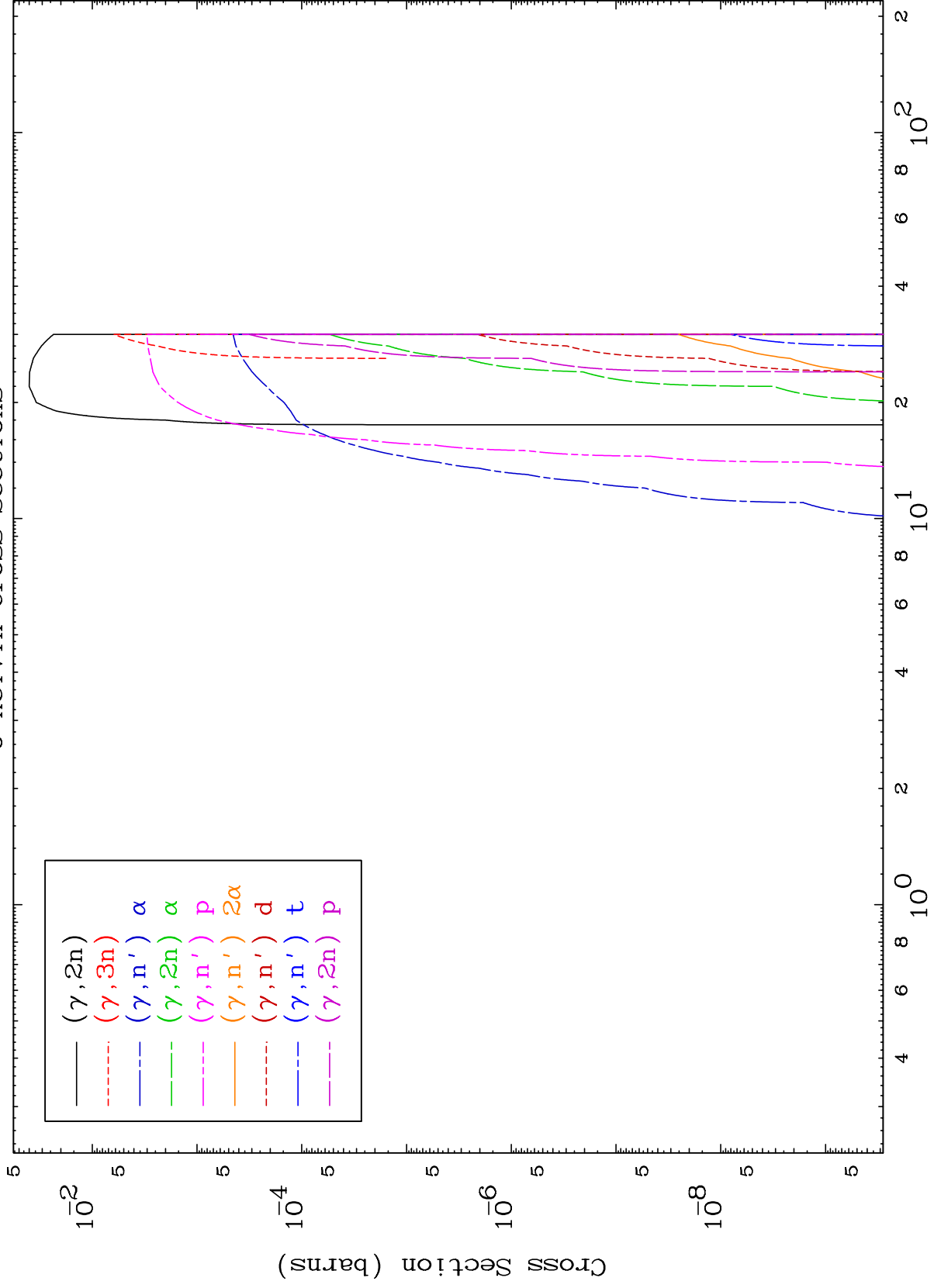


— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

MAT 7805

Photon Neutron Production
0 Kelvin Cross Sections

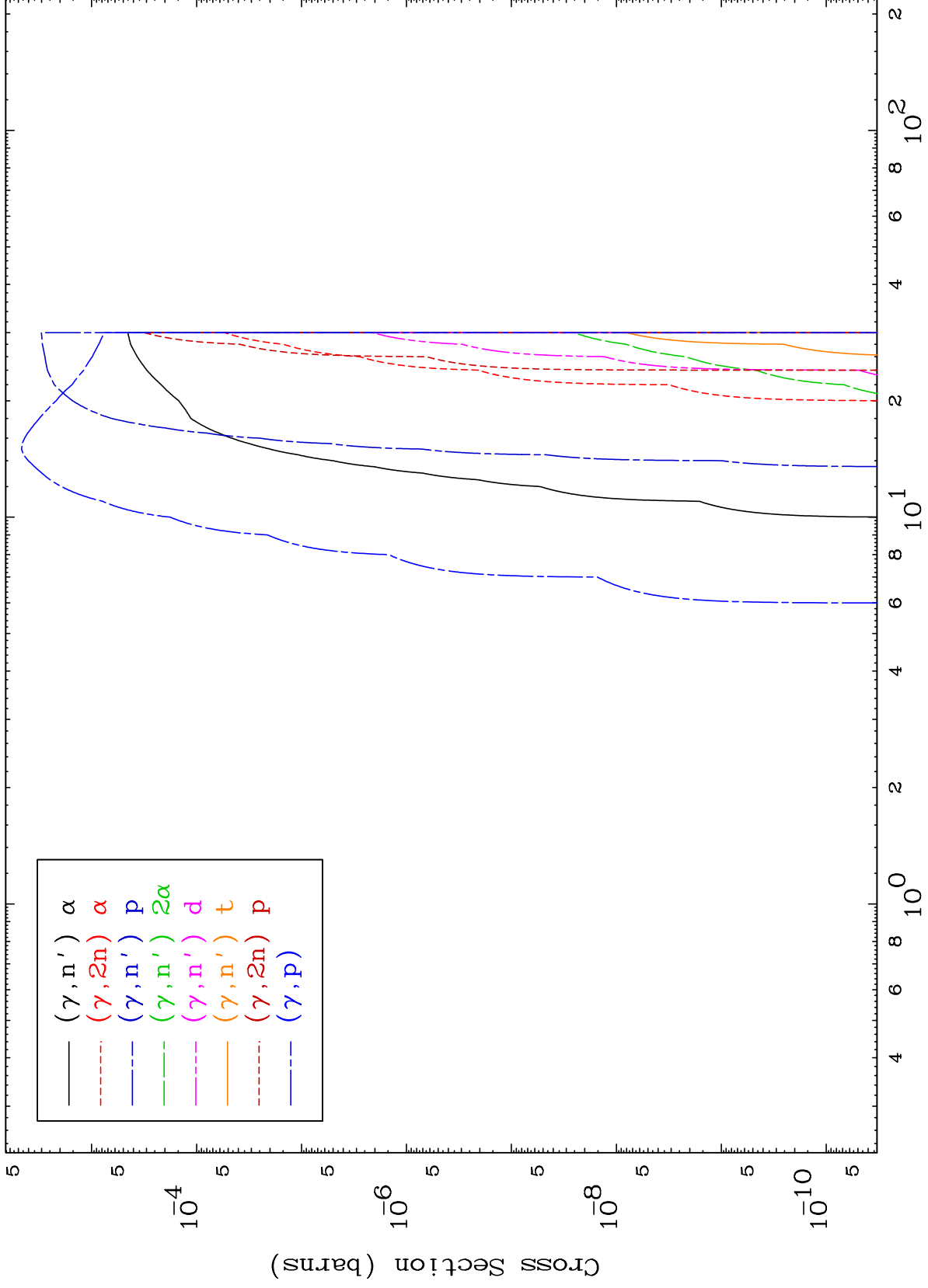
78-Pt-183



MAT 7805

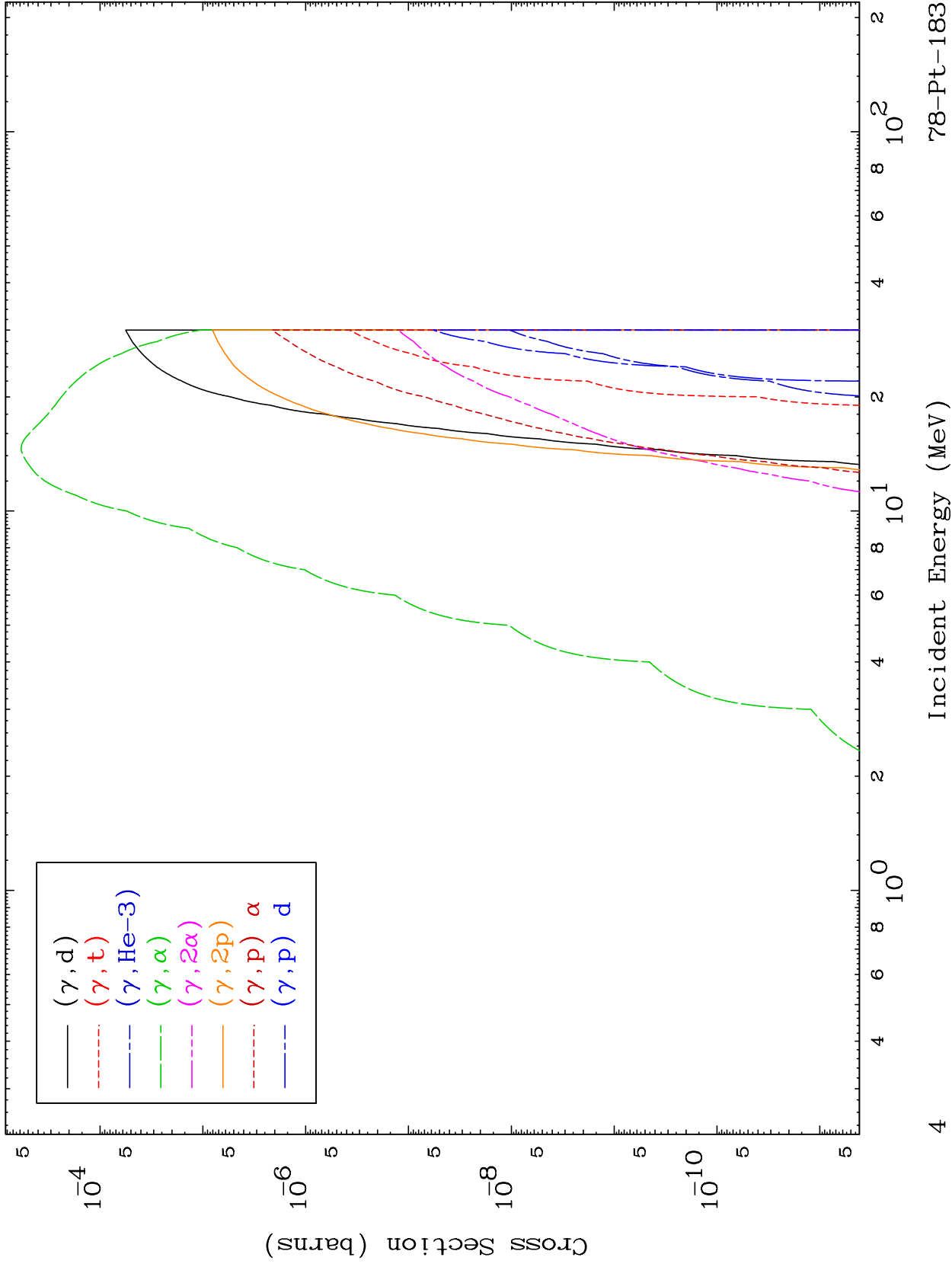
Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-183



78-Pt-183

Incident Energy (MeV)

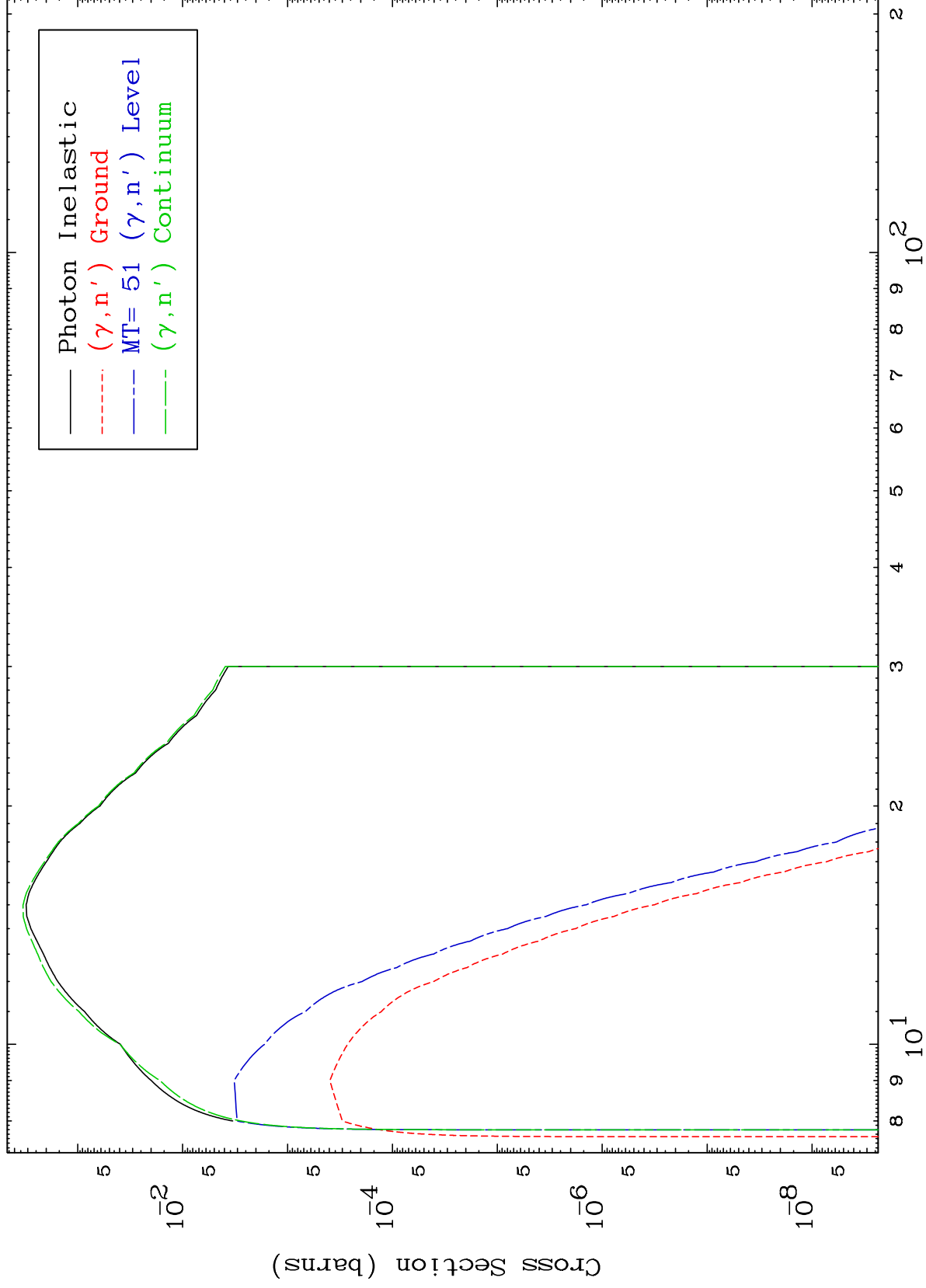


MAT 7805

(γ, n') Level

78-Pt-183

0 Kelvin Cross Sections



Incident Energy (MeV)

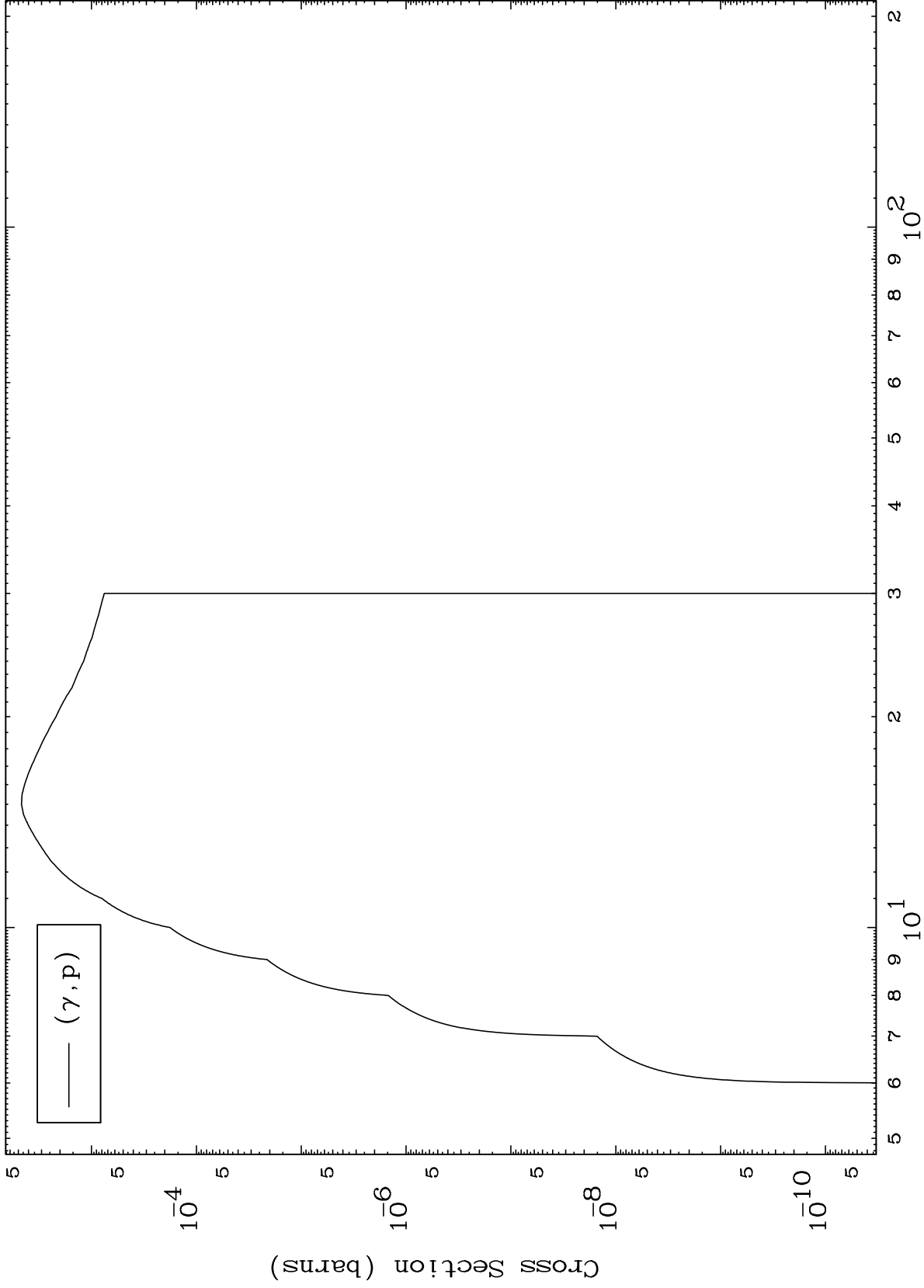
78-Pt-183

5

MAT 7805

(γ, p) Levels
0 Kelvin Cross Sections

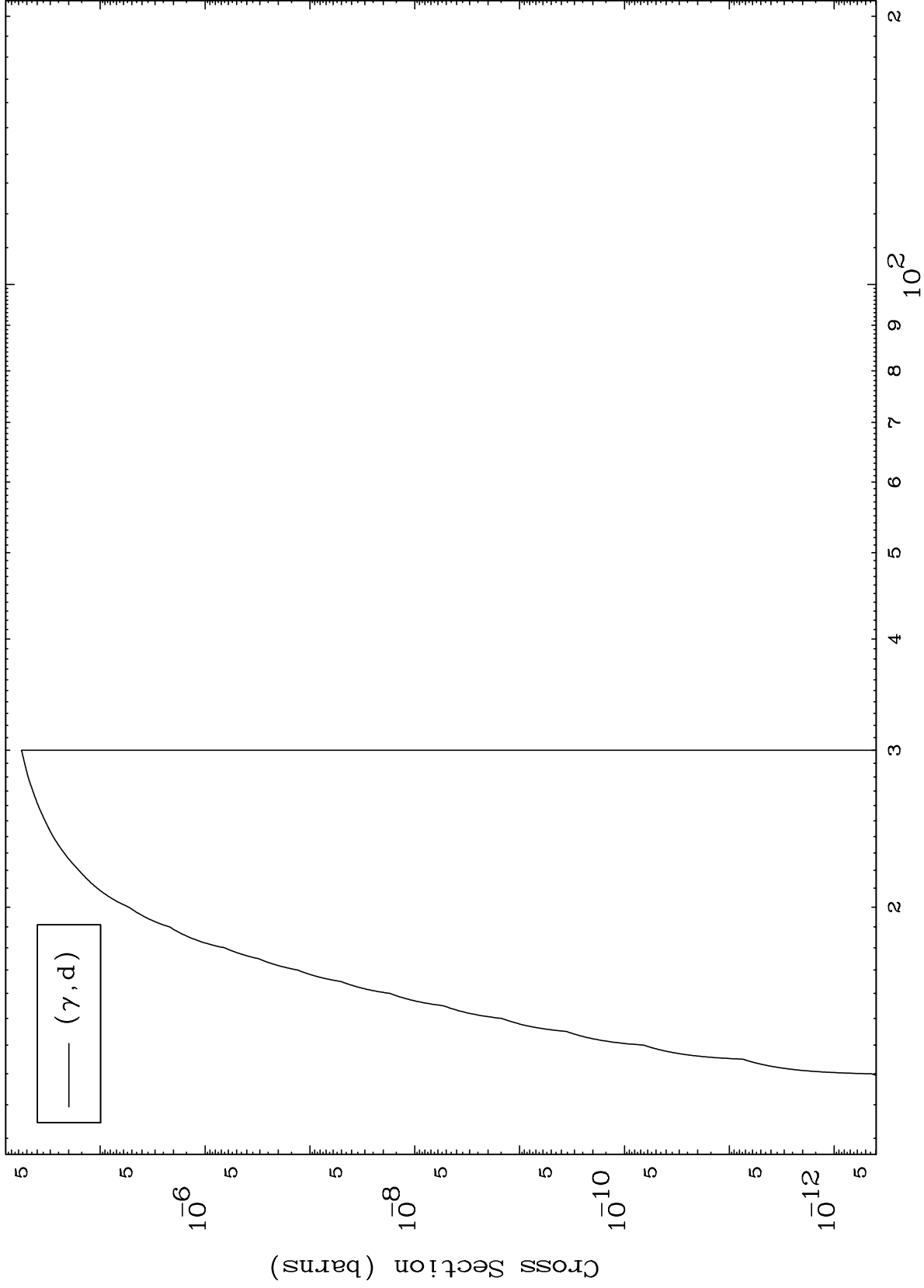
78-Pt-183

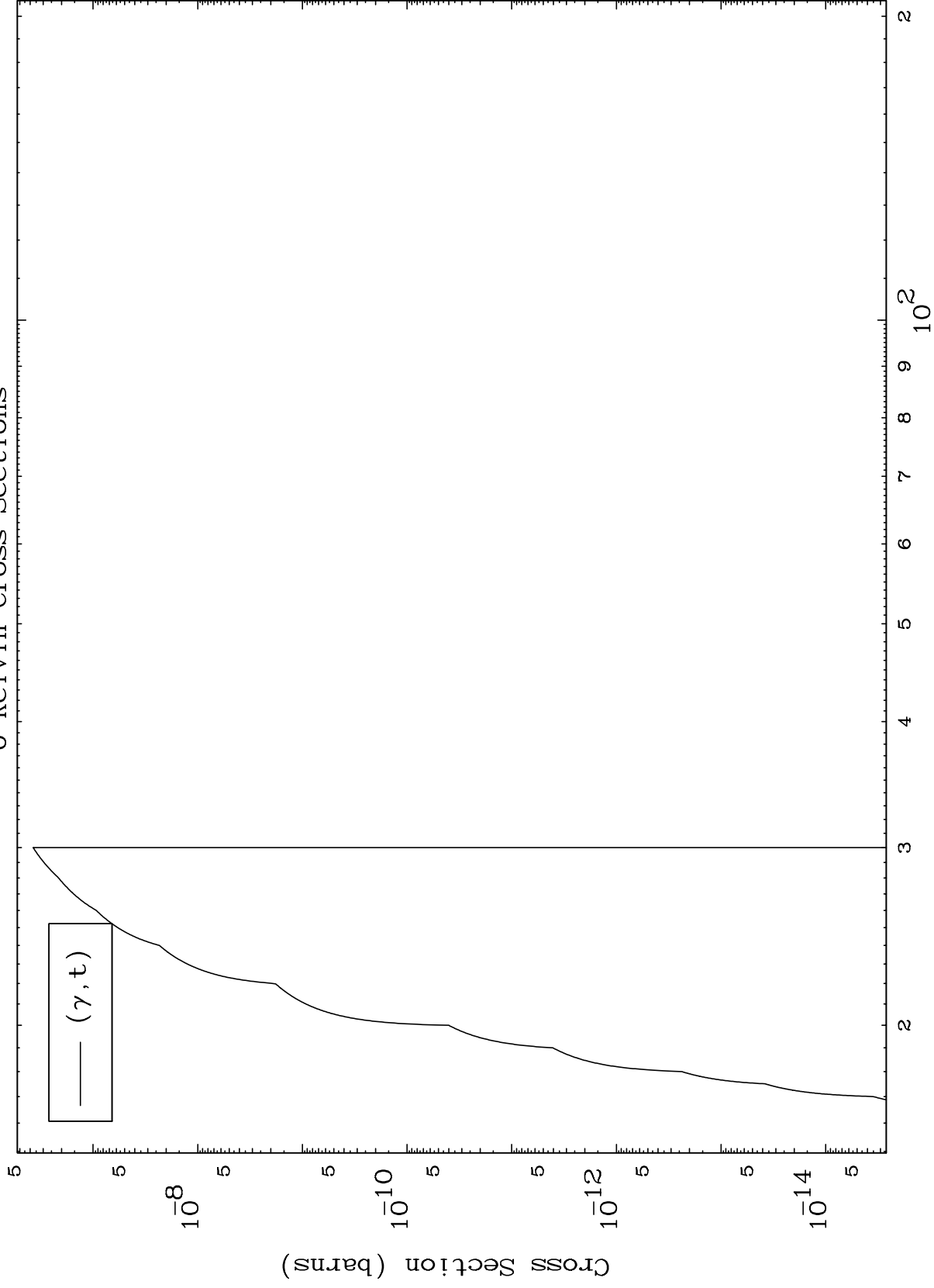


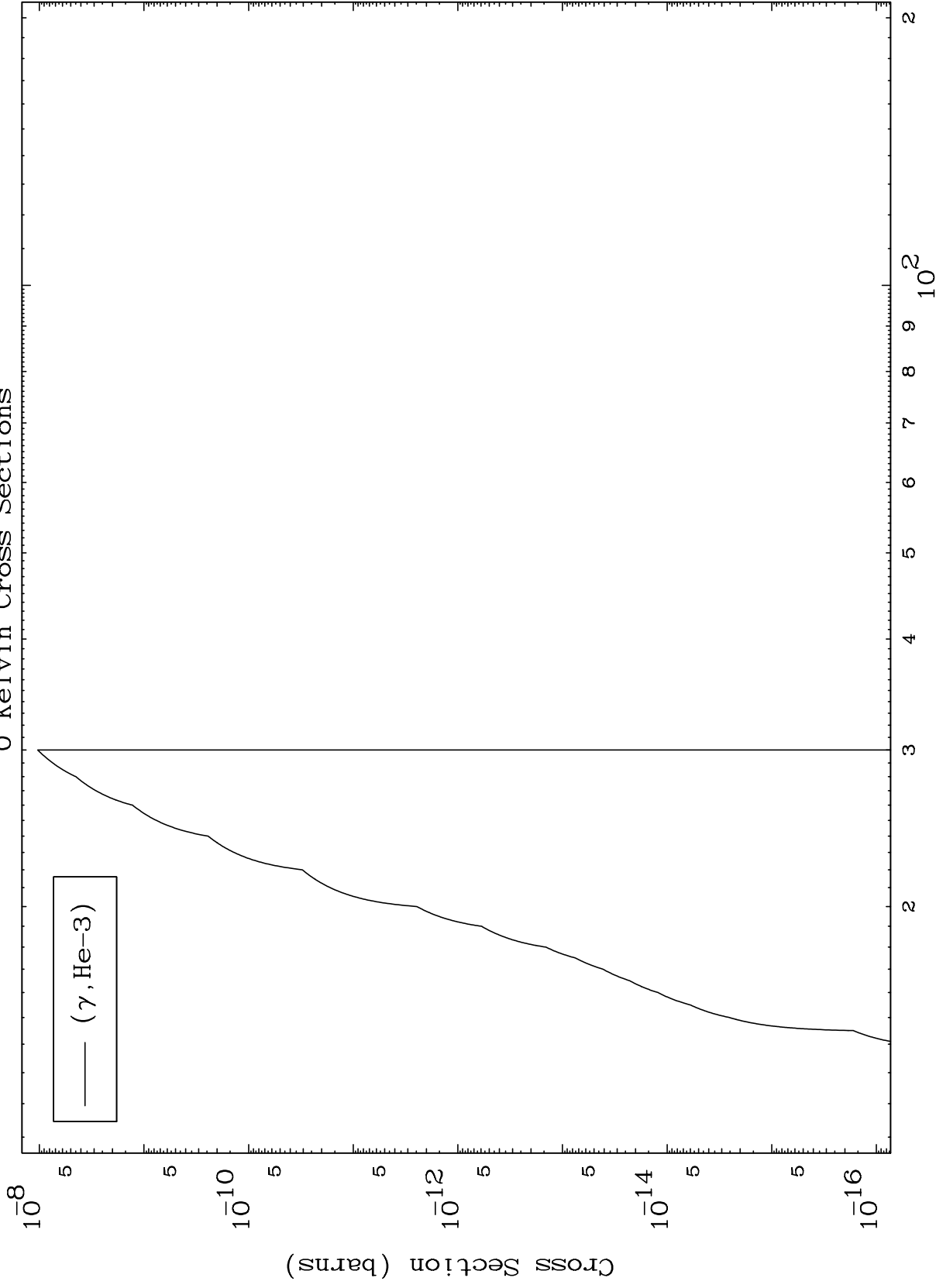
Incident Energy (MeV)

78-Pt-183

6





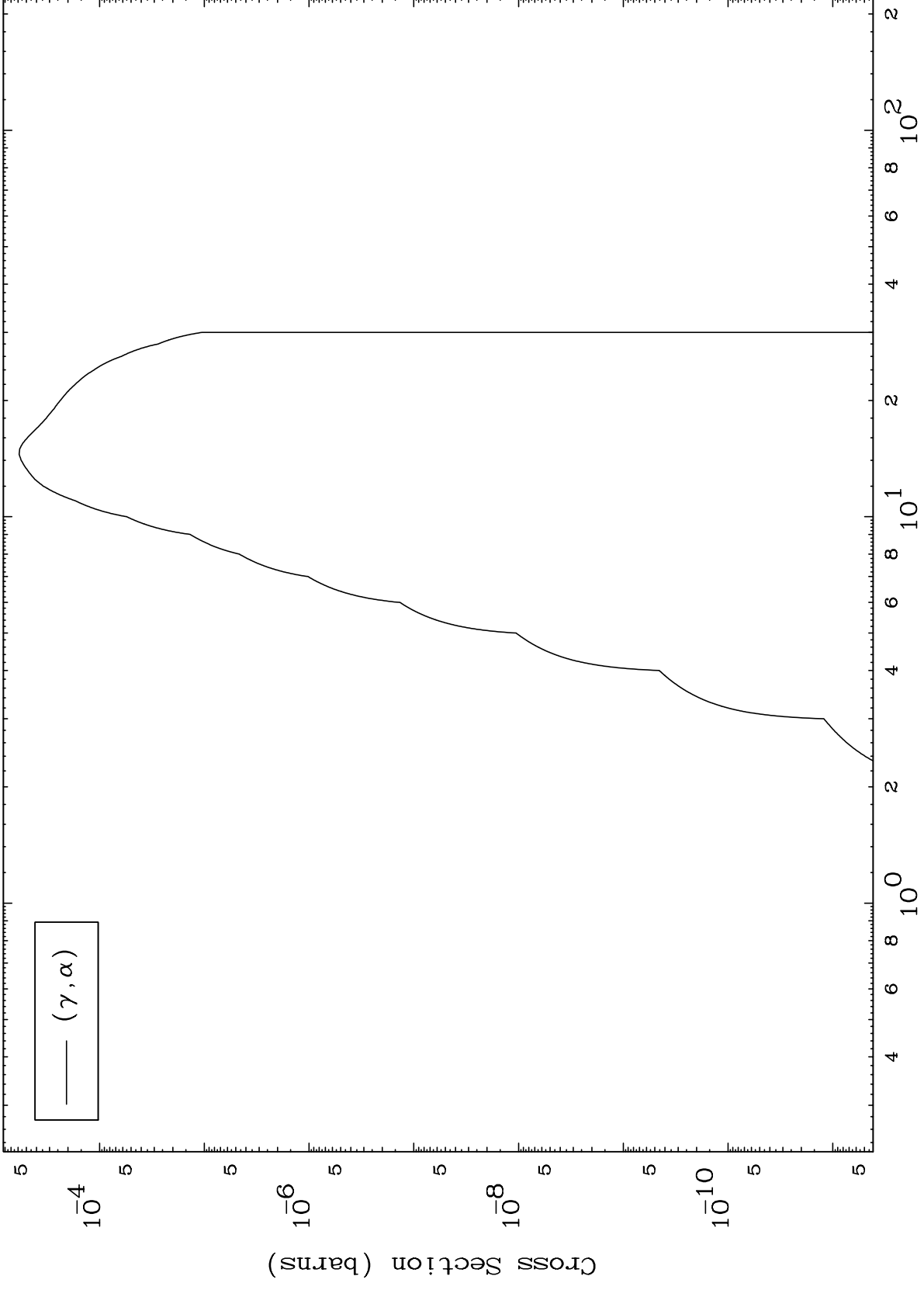


MAT 7805

(γ, α) Levels

78-Pt-183

0 Kelvin Cross Sections



10

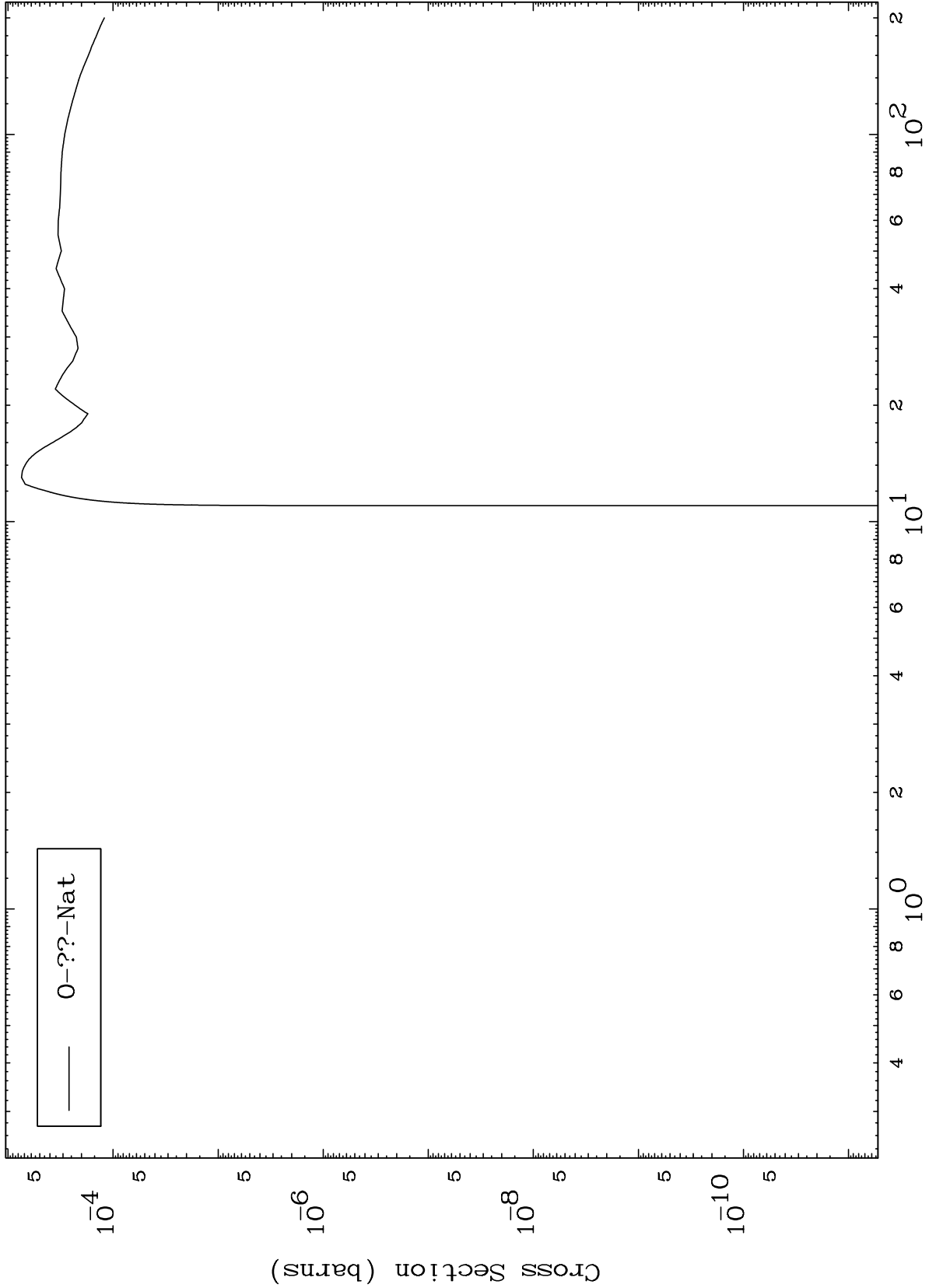
Incident Energy (MeV)

78-Pt-183

MAT 7805

78-Pt-183

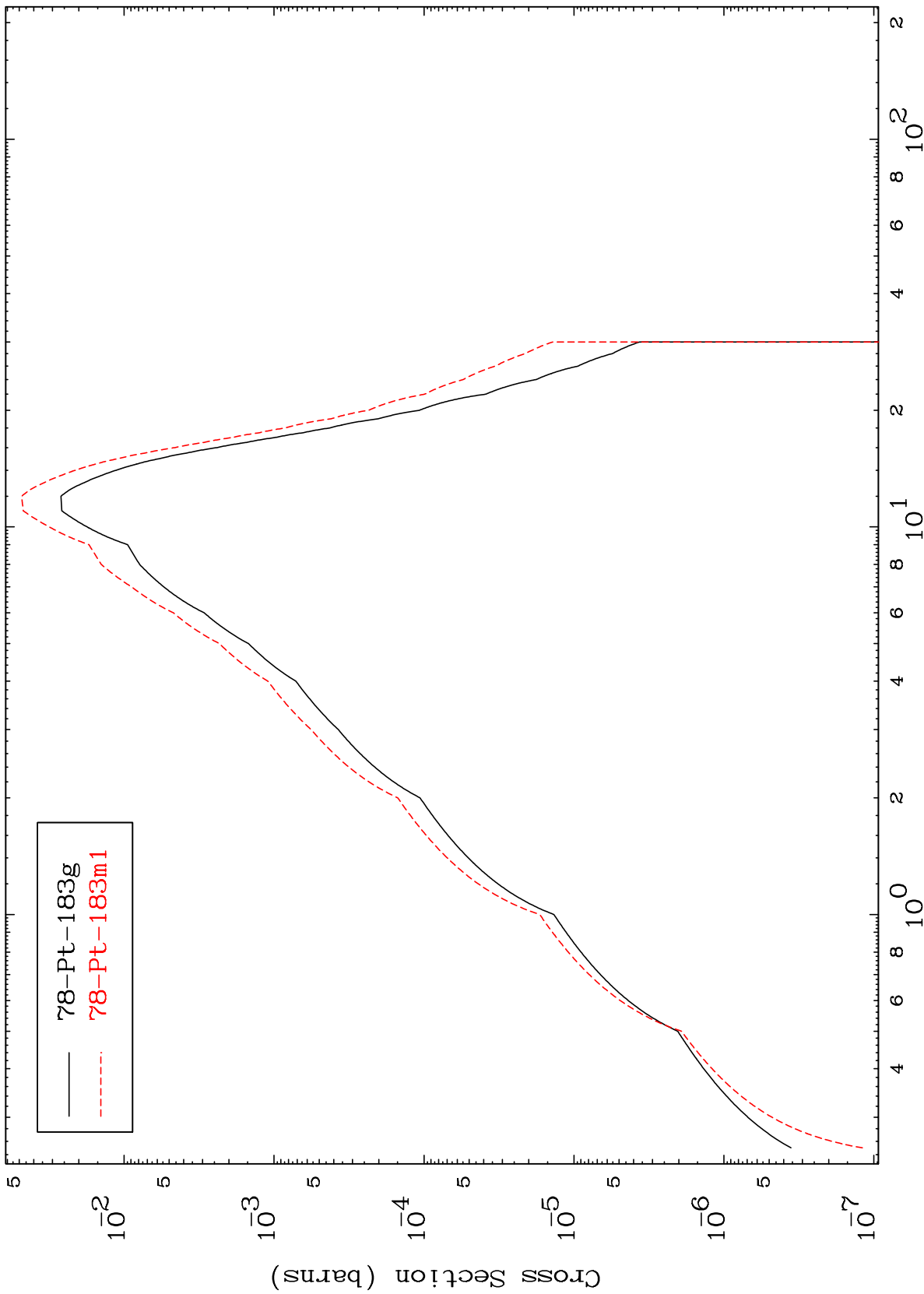
Photon Fission
Radionuclide Production Cross Section



MAT 7805

78-Pt-183

(γ, γ)
Radionuclide Production Cross Section



12

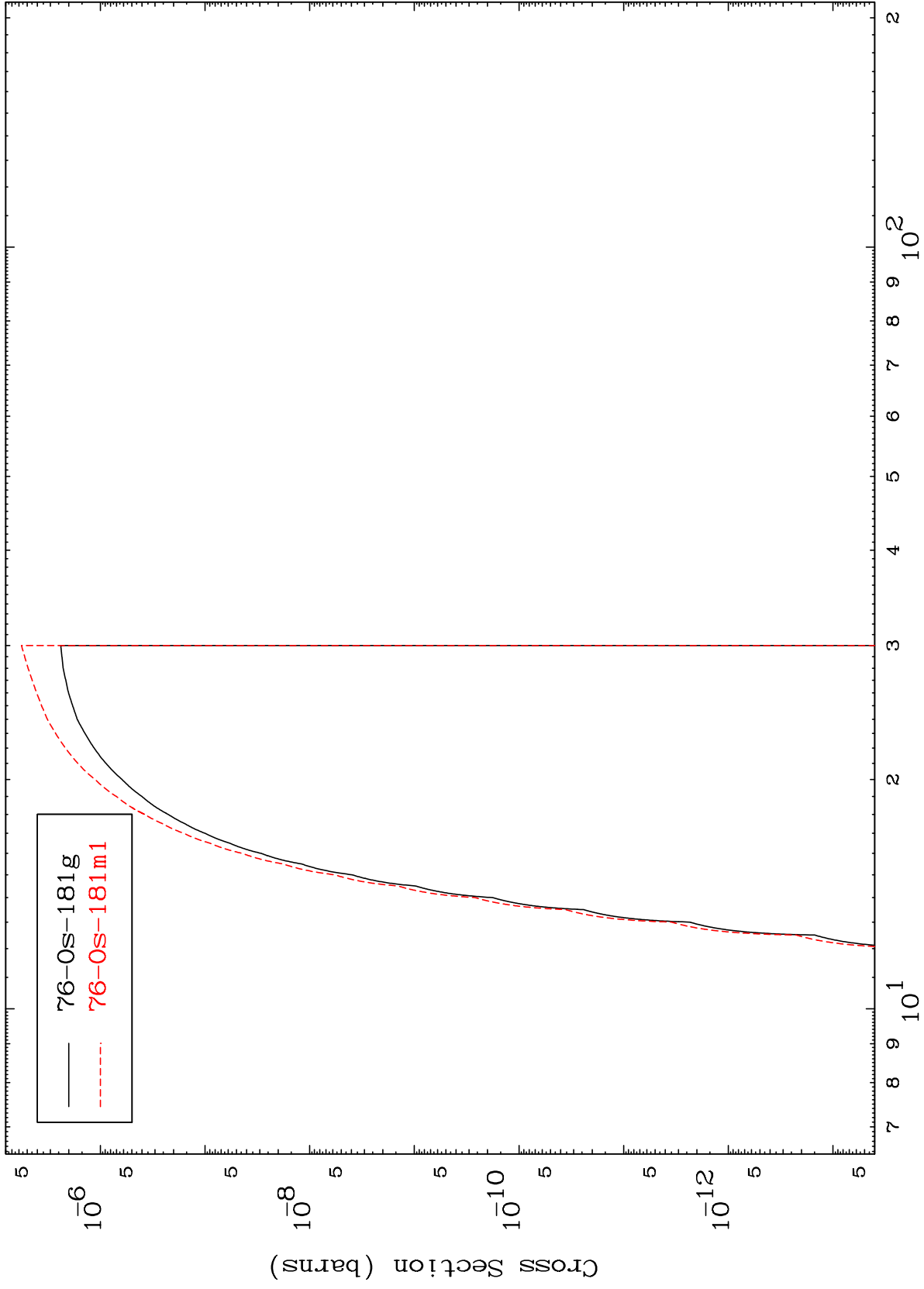
Incident Energy (MeV)

78-Pt-183

MAT 7805

78-Pt-183

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



78-Pt-183

Incident Energy (MeV)

13