

Program EVALPLOT
(Version 2018-1)

by

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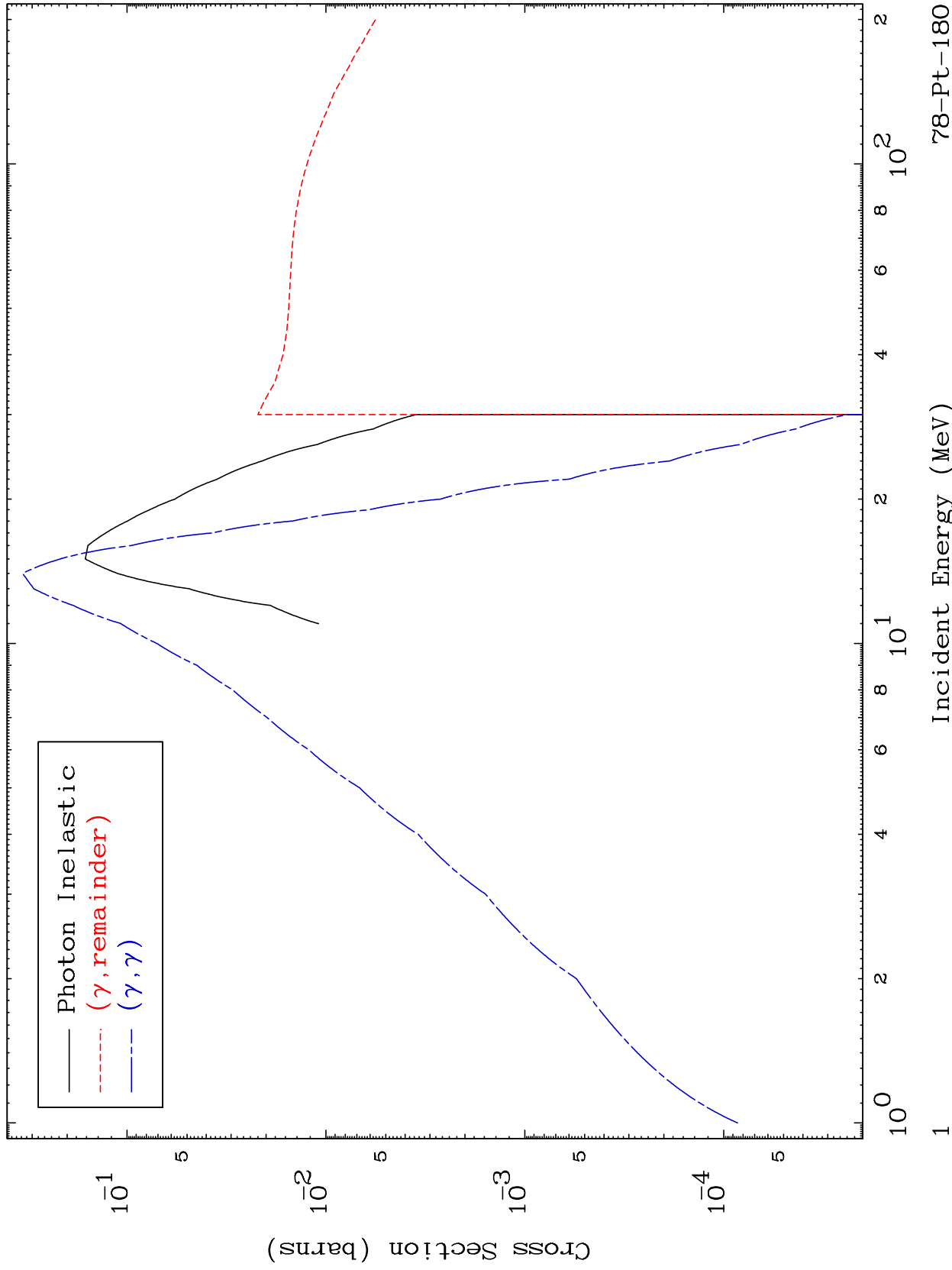
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7795

Photon Major
0 Kelvin Cross Sections

78-Pt-180

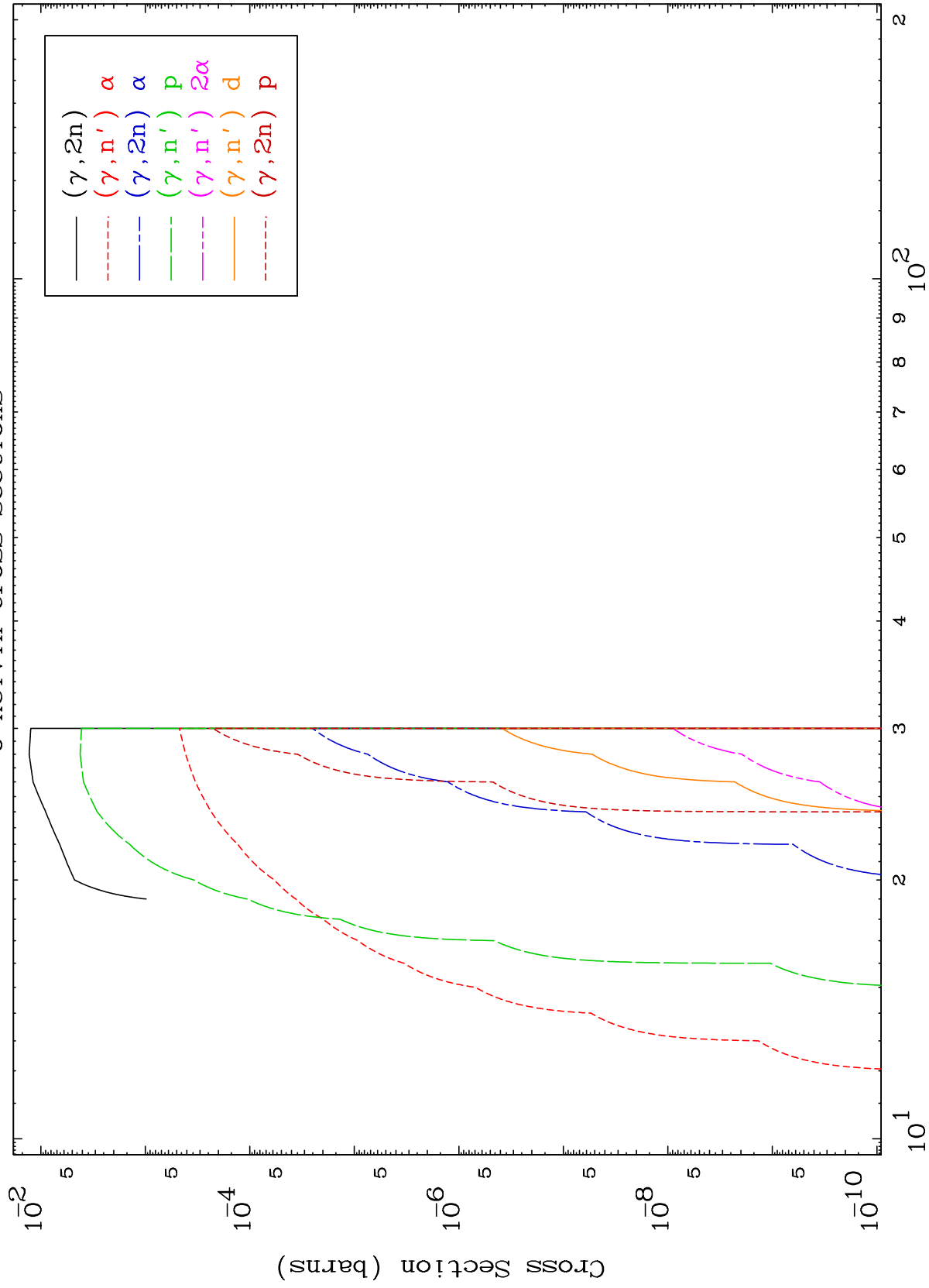


78-Pt-180

MAT 7795

Photon Neutron Production
0 Kelvin Cross Sections

78-Pt-180



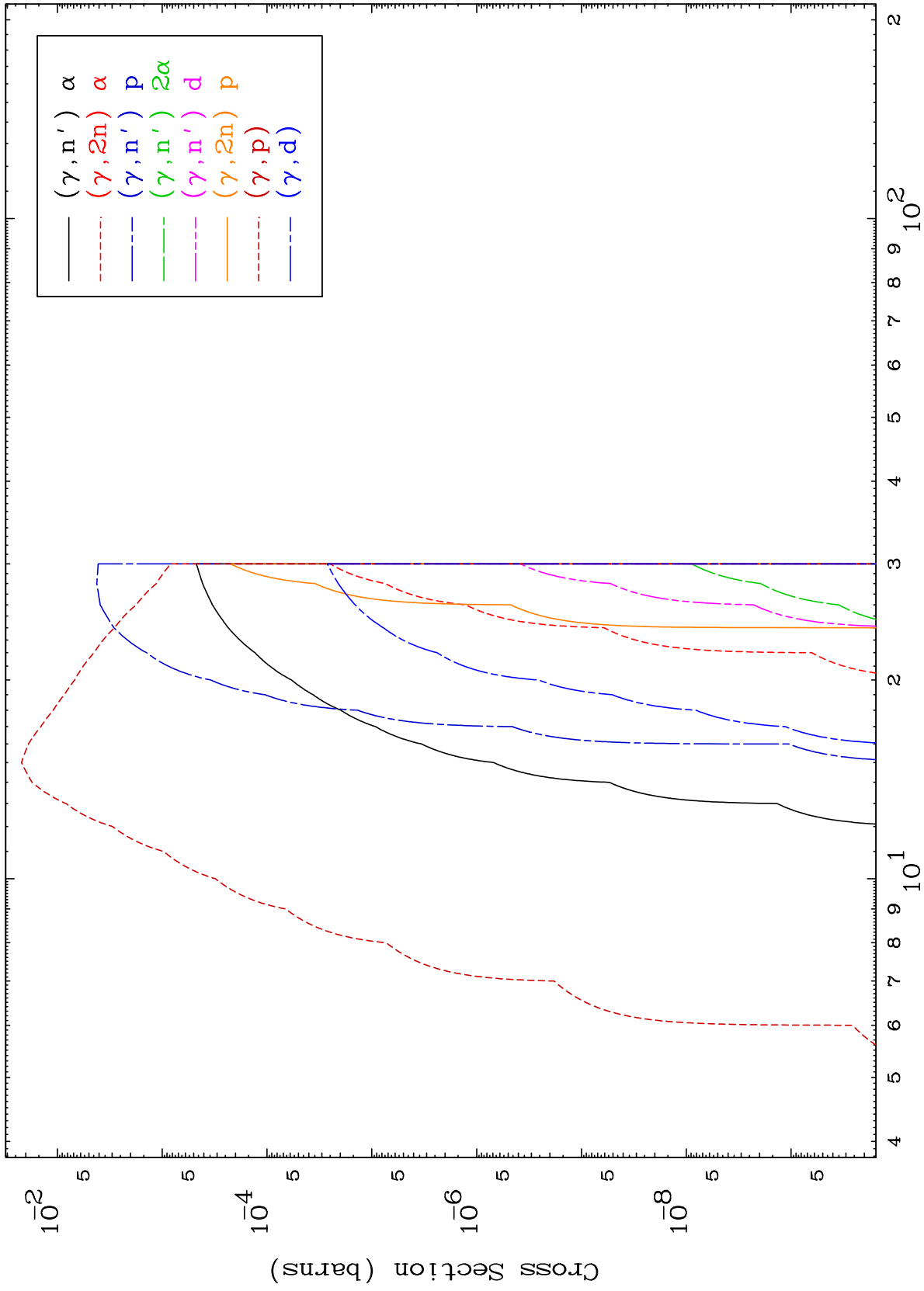
78-Pt-180

Incident Energy (MeV)

MAT 7795

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-180



3

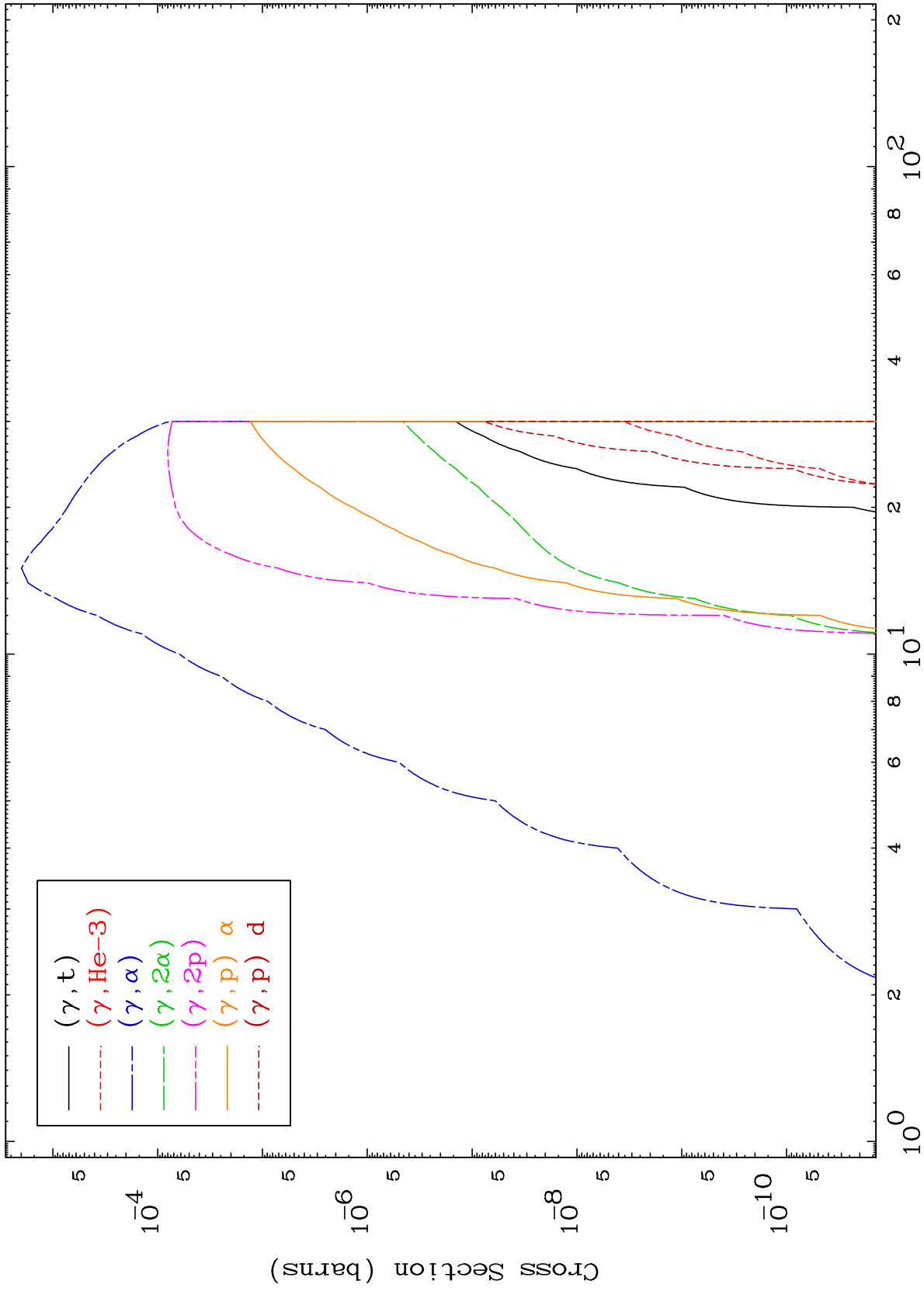
Incident Energy (MeV)

78-Pt-180

MAT 7795

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-180



78-Pt-180

Incident Energy (MeV)

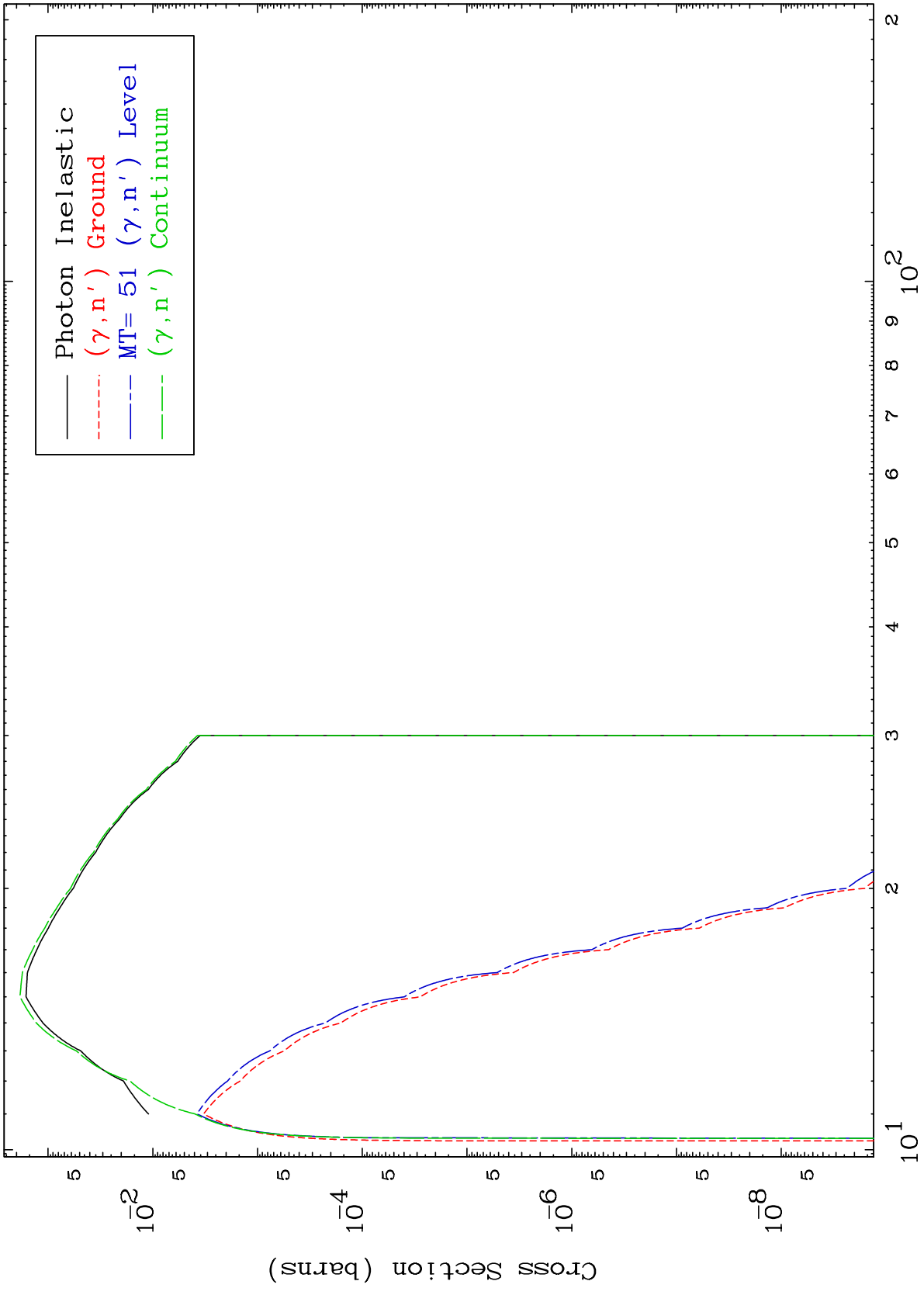
4

MAT 7795

(γ, n') Level

78-Pt-180

0 Kelvin Cross Sections



Photon Inelastic
 (γ, n') Ground
MT=51 (γ, n') Level
 (γ, n') Continuum

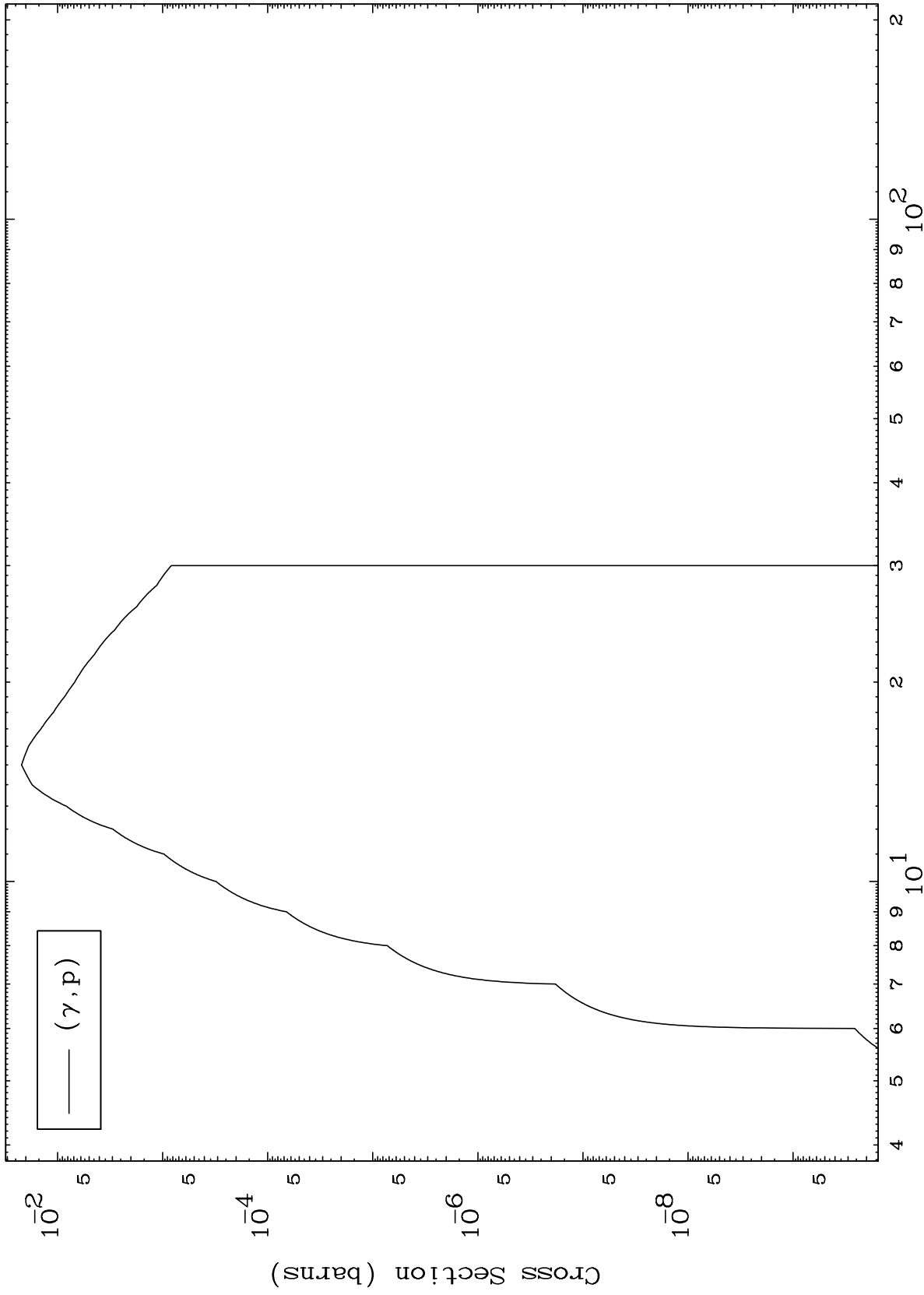
Incident Energy (MeV)

78-Pt-180

MAT 7795

(γ, p) Levels
0 Kelvin Cross Sections

78-Pt-180



6

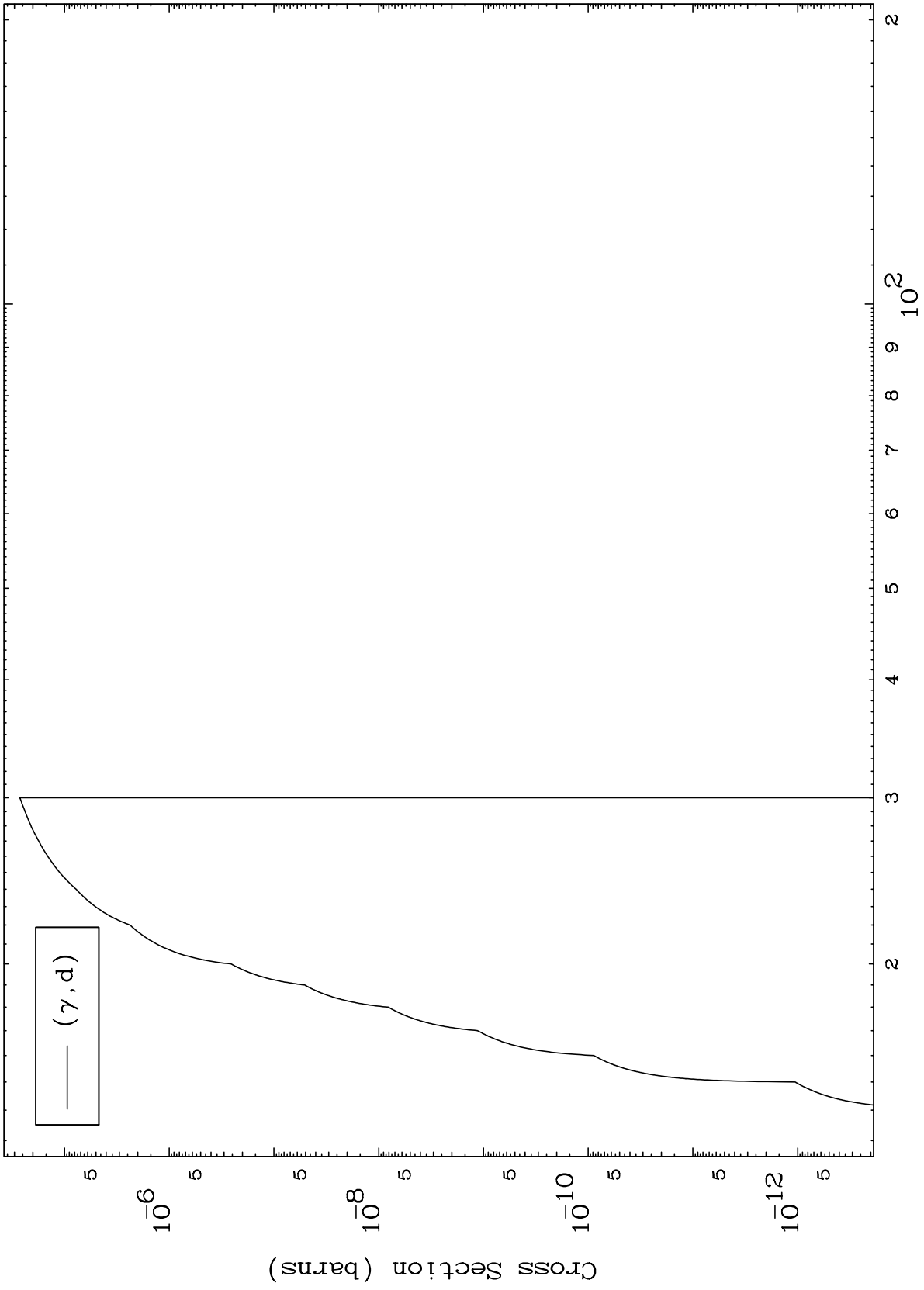
Incident Energy (MeV)

78-Pt-180

MAT 7795

(γ, d) Levels
0 Kelvin Cross Sections

78-Pt-180



7

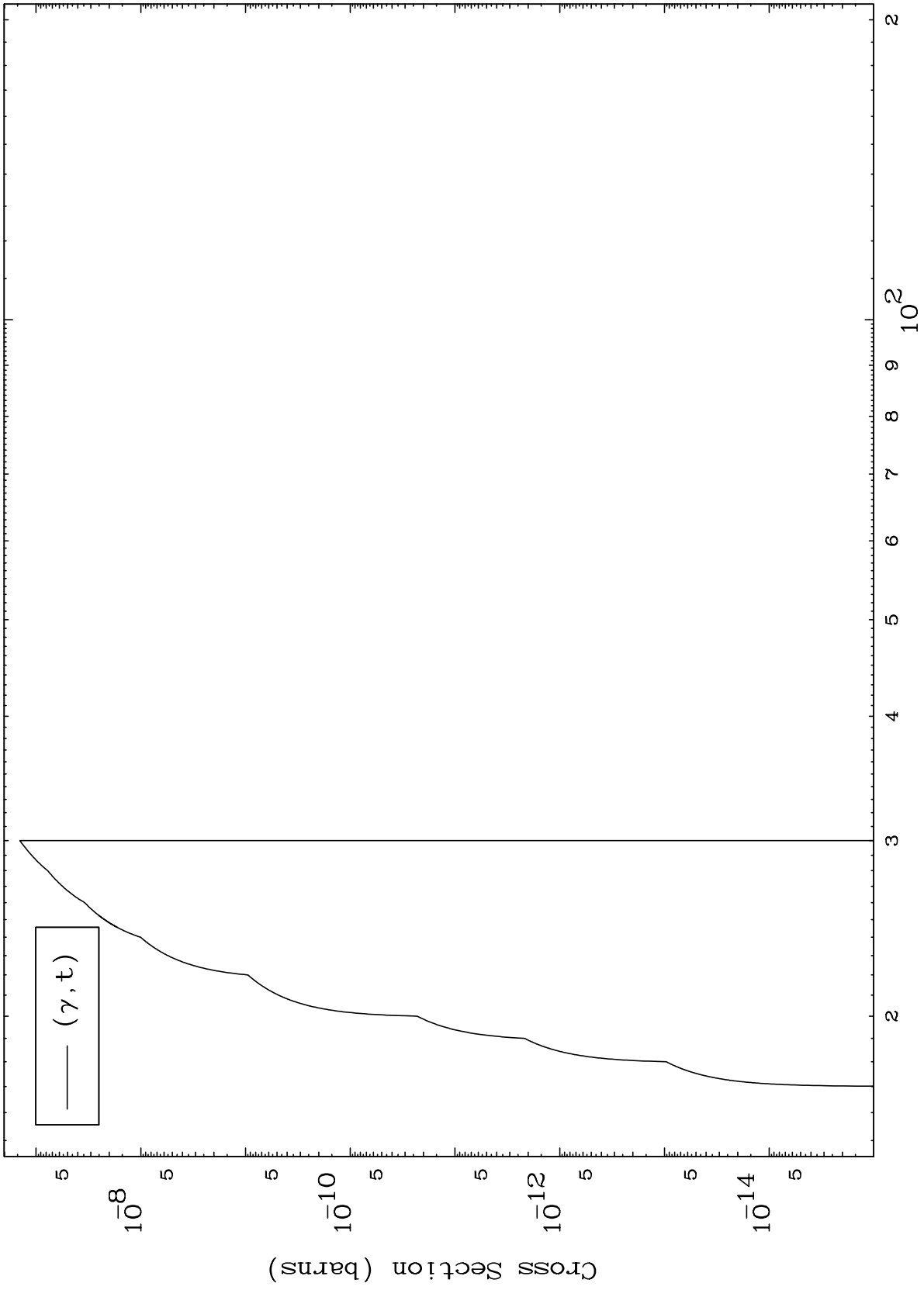
Incident Energy (MeV)

78-Pt-180

MAT 7795

(γ, t) Levels
0 Kelvin Cross Sections

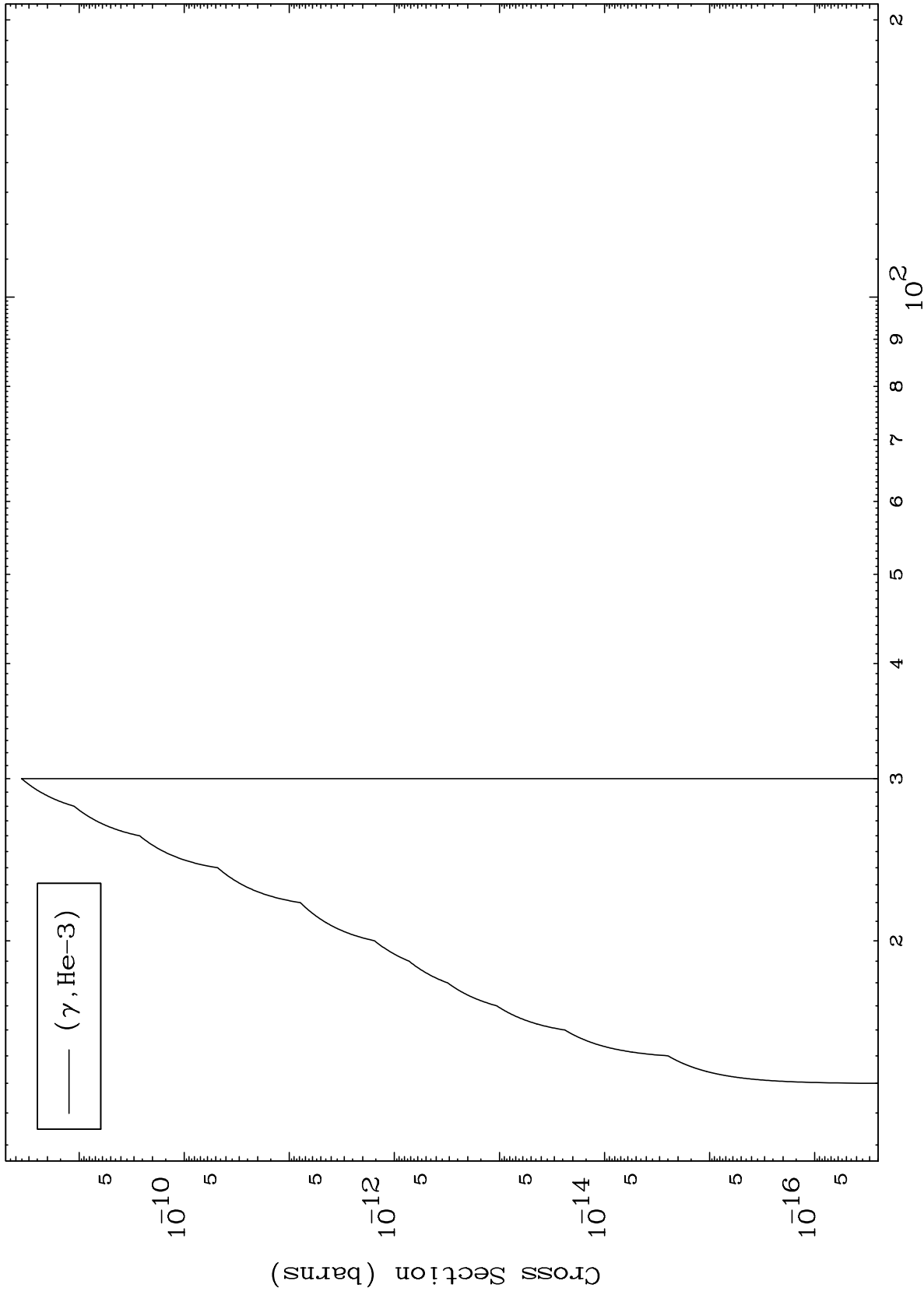
78-Pt-180



8

Incident Energy (MeV)

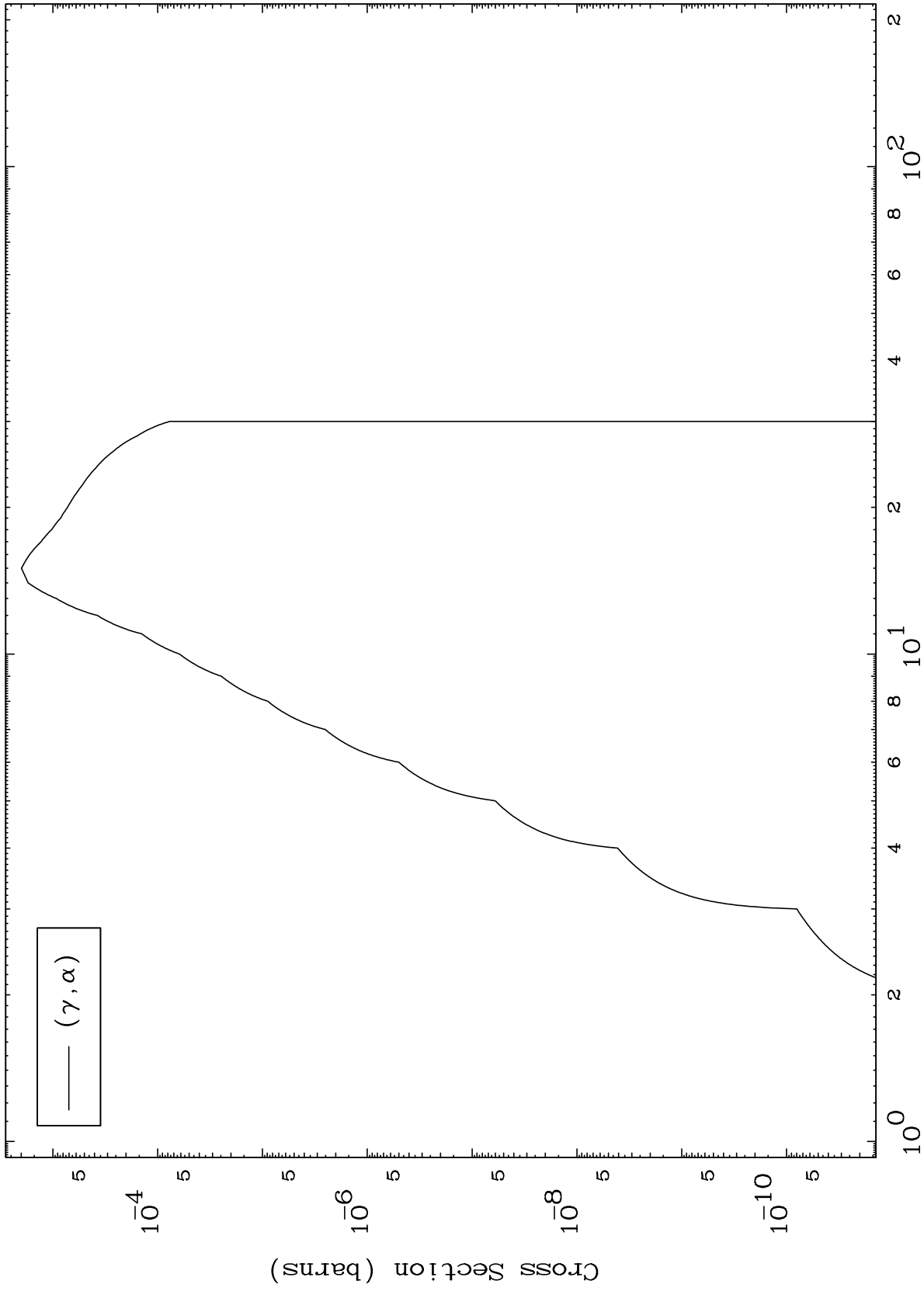
78-Pt-180



MAT 7795

(γ, α) Levels
0 Kelvin Cross Sections

78-Pt-180



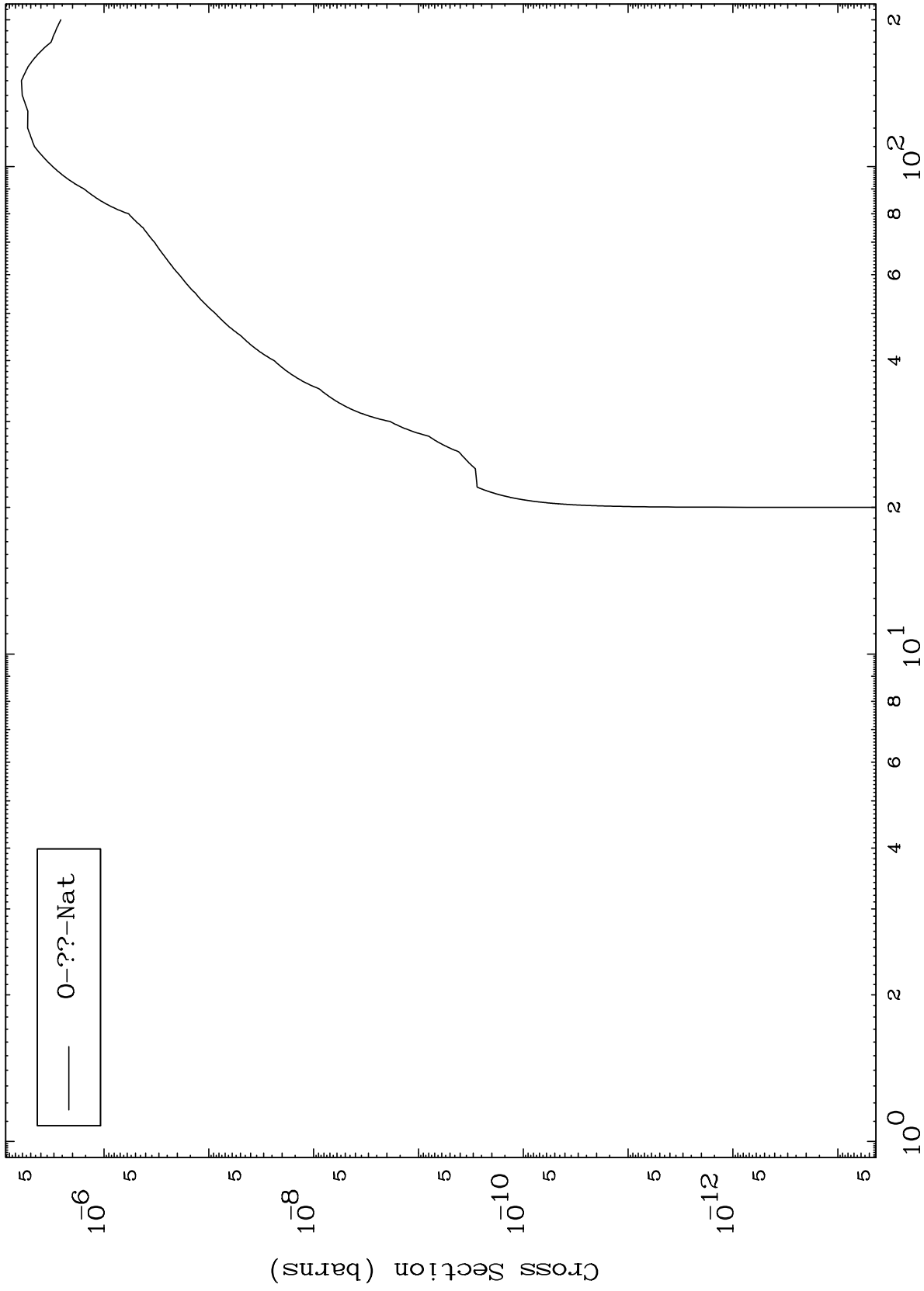
Incident Energy (MeV)

78-Pt-180

MAT 7795

Photon Fission
Radionuclide Production Cross Section

⁷⁸Pt-180



11

Incident Energy (MeV)

⁷⁸Pt-180