

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

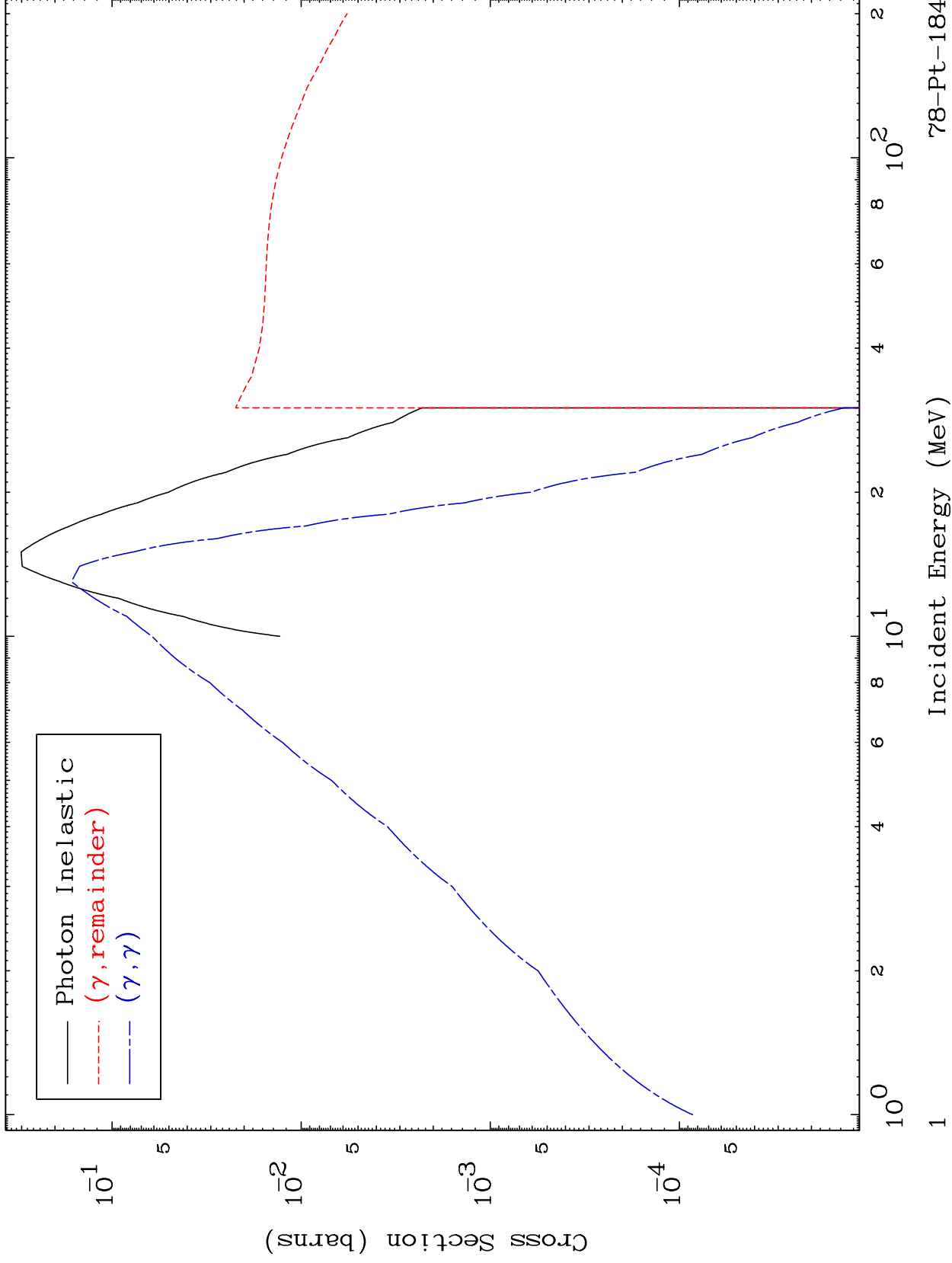
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7807

Photon Major
0 Kelvin Cross Sections

78-Pt-184



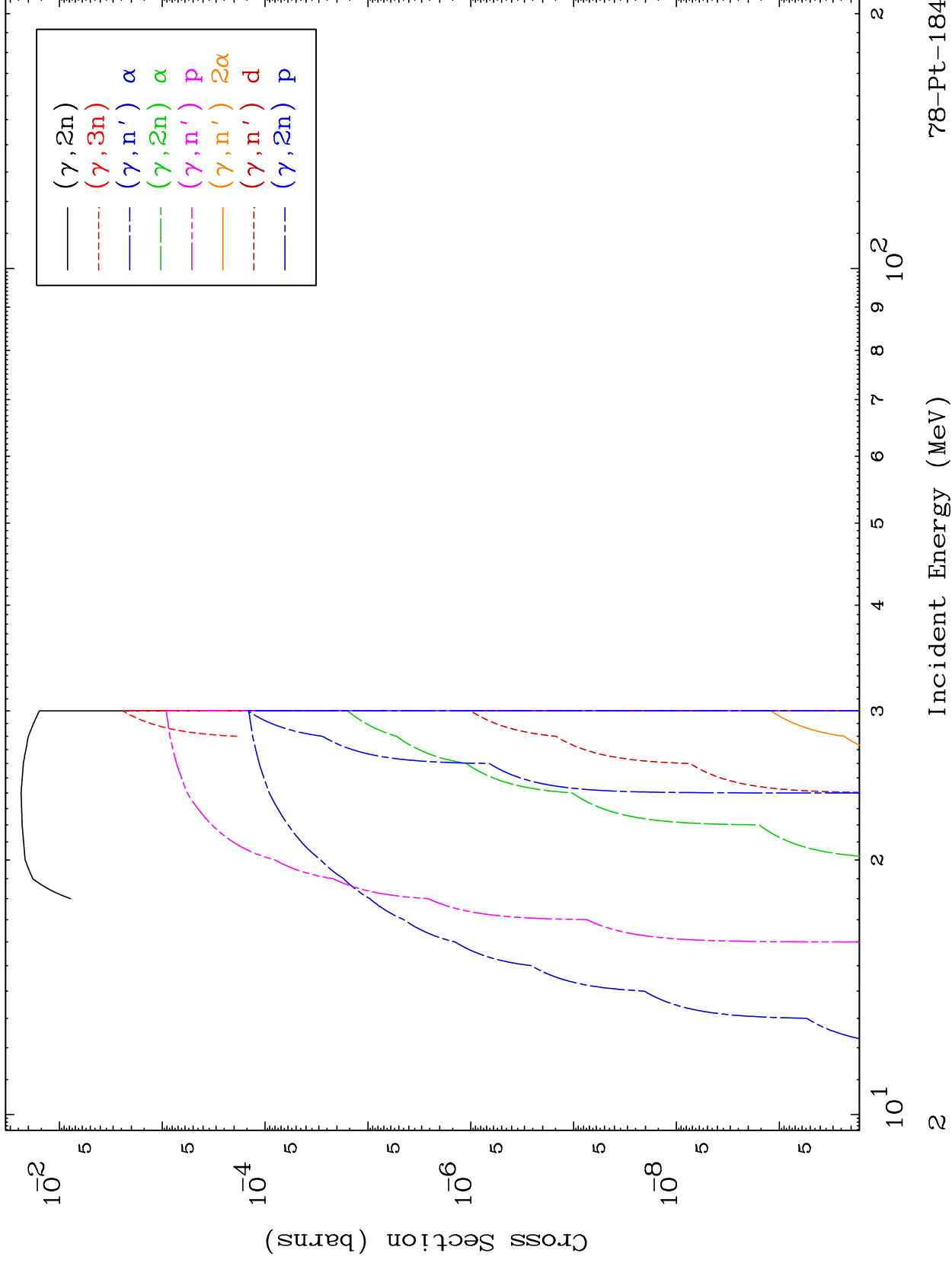
78-Pt-184

Incident Energy (MeV)

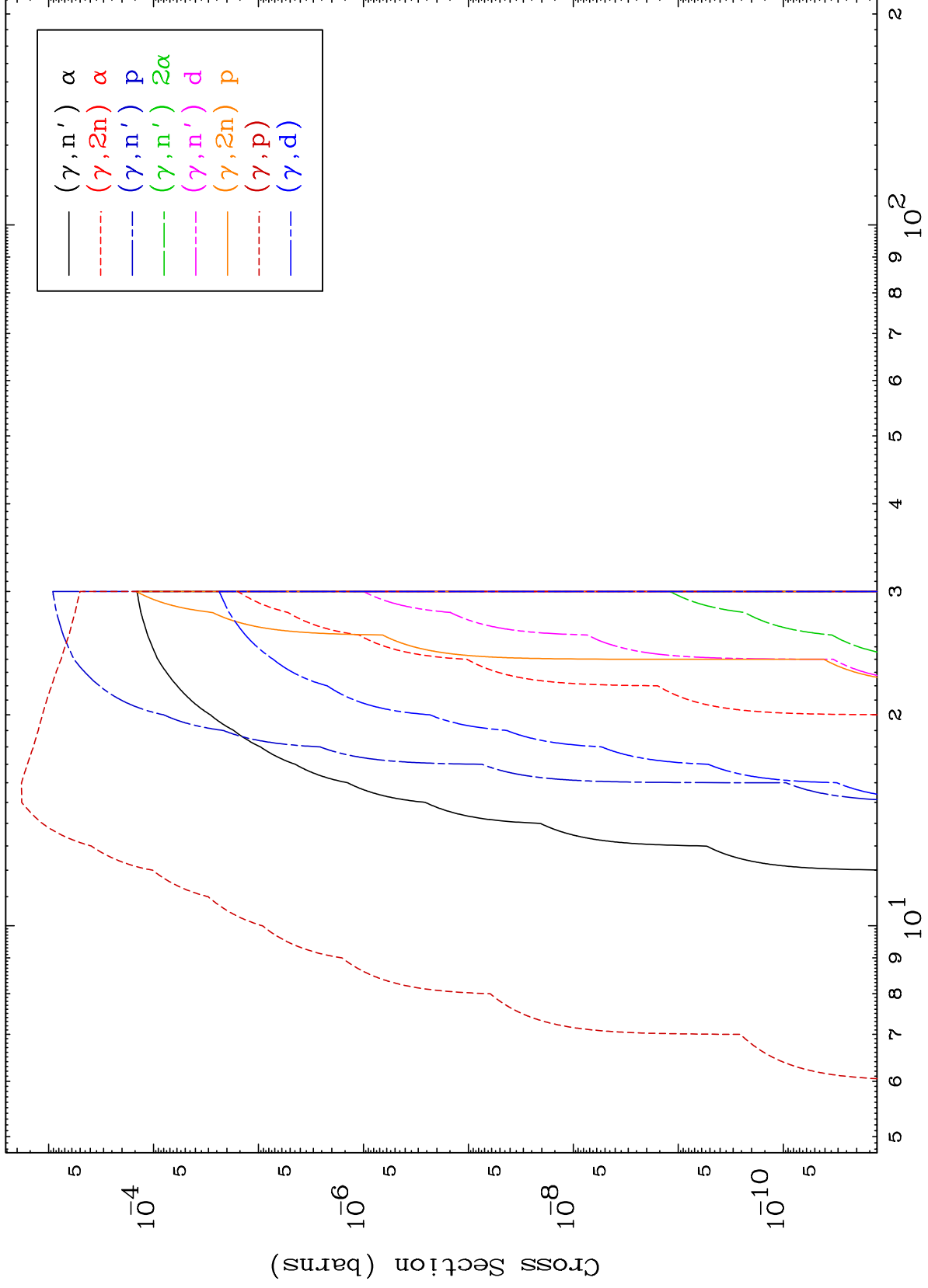
MAT 7807

Photon Neutron Production
0 Kelvin Cross Sections

78-Pt-184



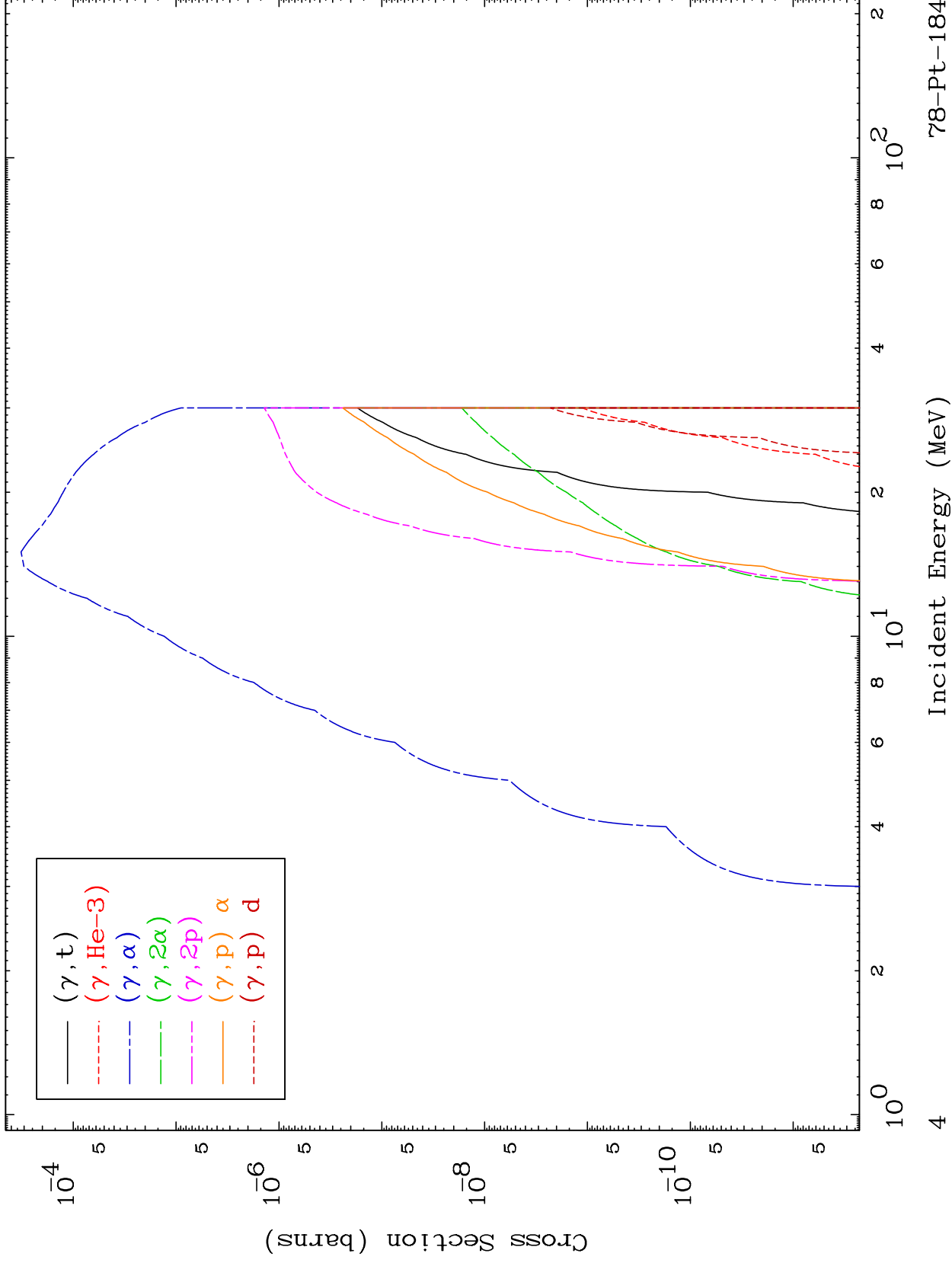
78-Pt-184



MAT 7807

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-184



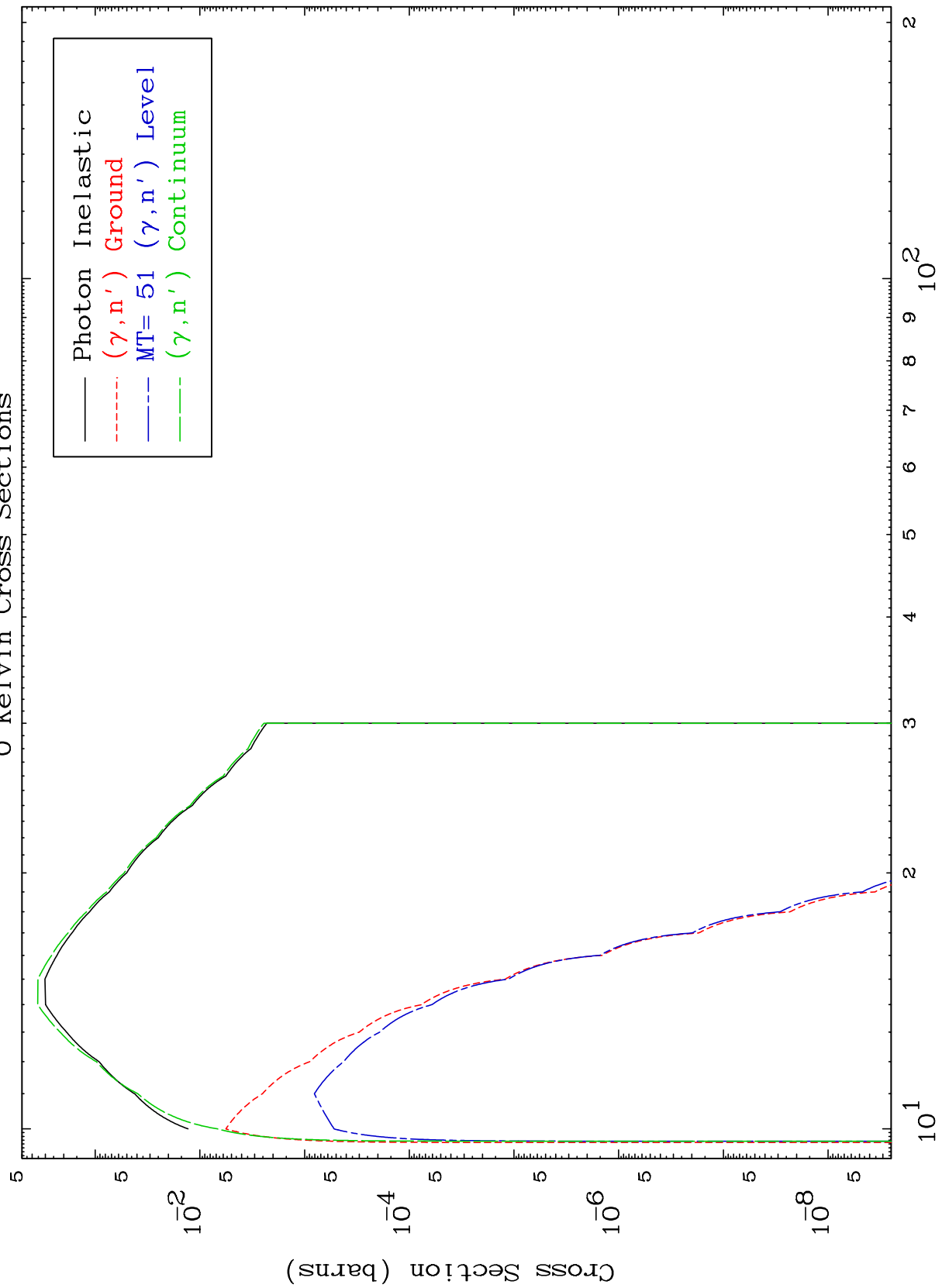
78-Pt-184

MAT 7807

(γ, n') Level

78-Pt-184

0 Kelvin Cross Sections



Incident Energy (MeV)

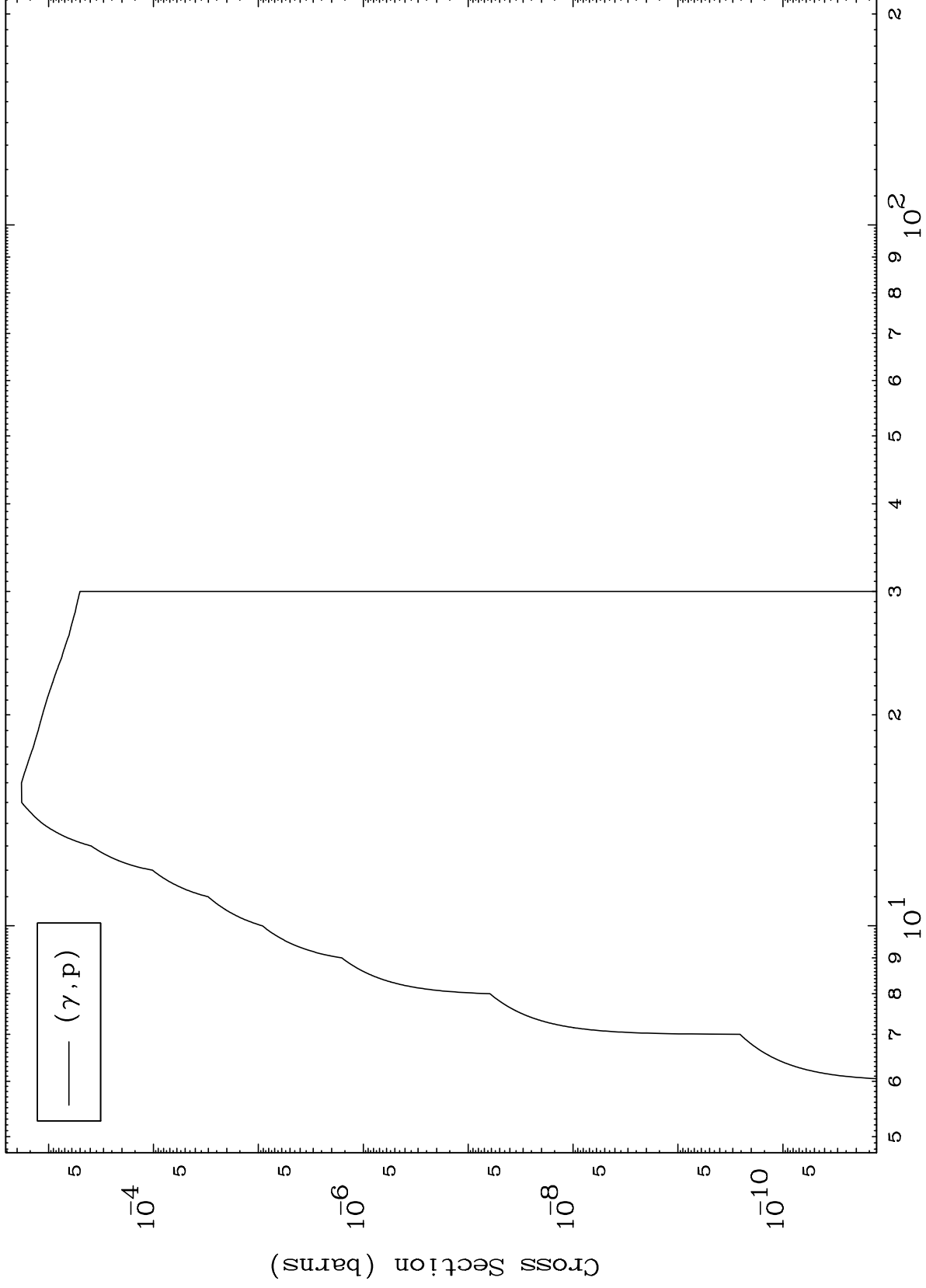
78-Pt-184

MAT 7807

(γ, p) Levels

78-Pt-184

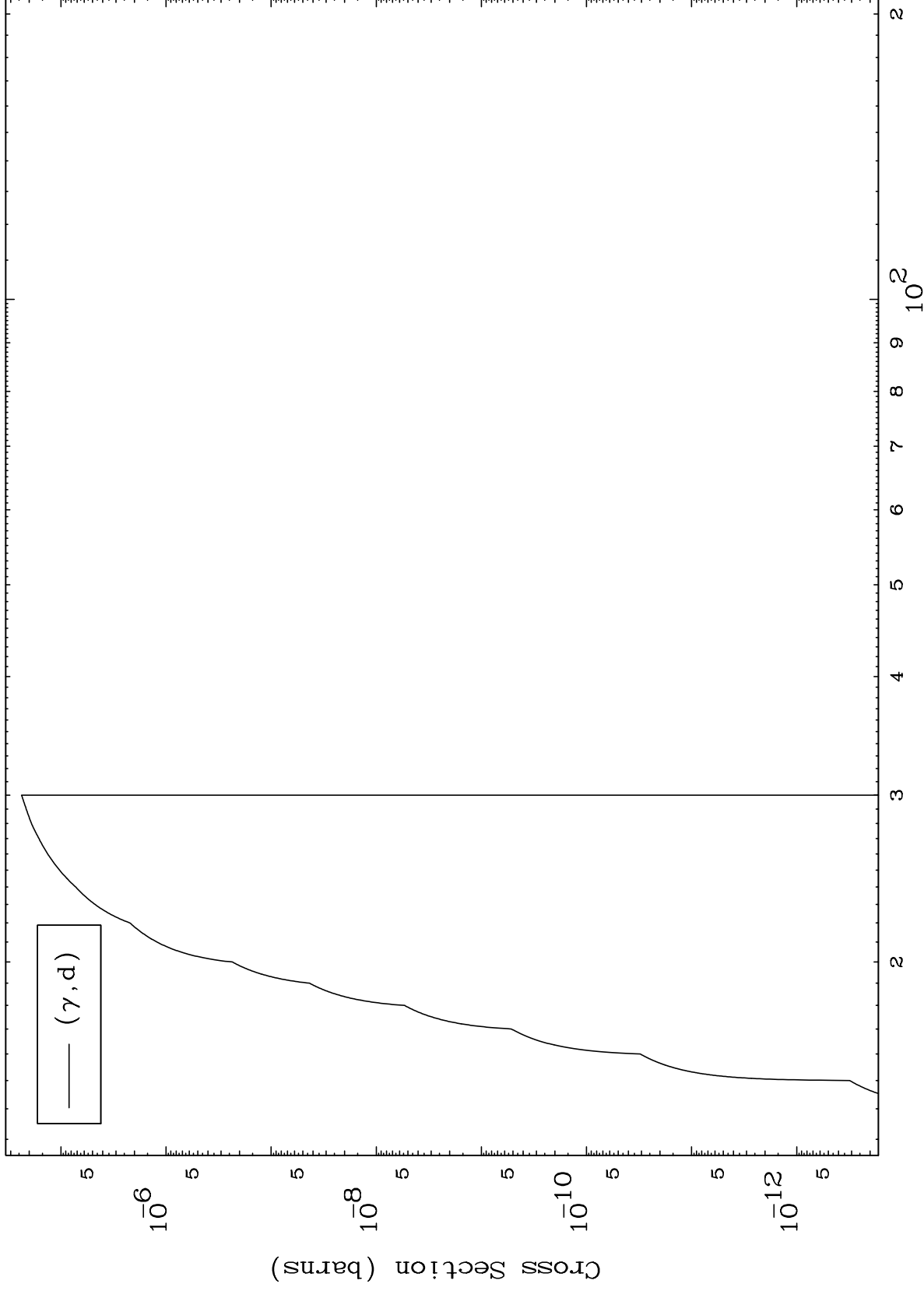
0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-184

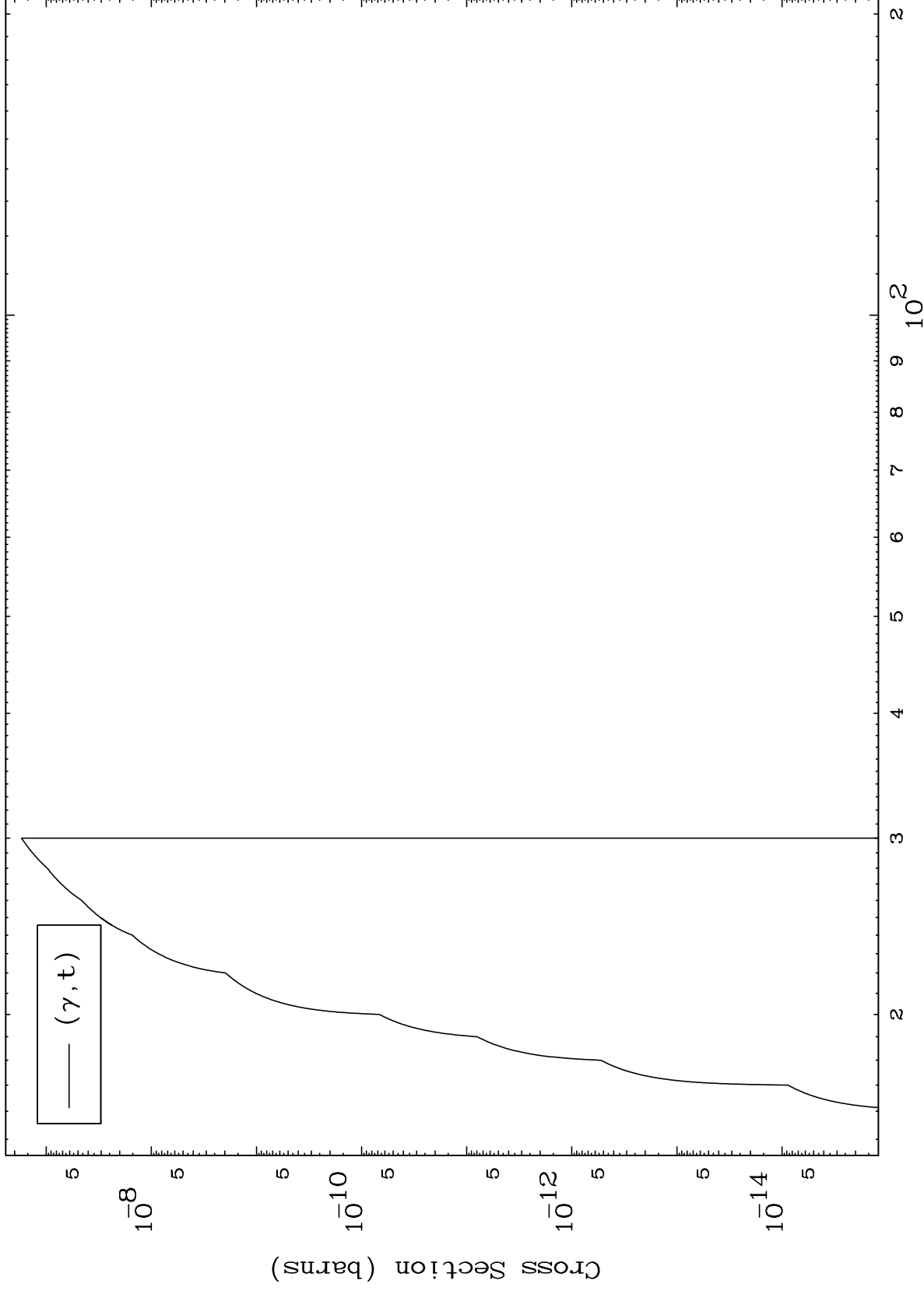
6



MAT 7807

(γ, t) Levels
0 Kelvin Cross Sections

78-Pt-184

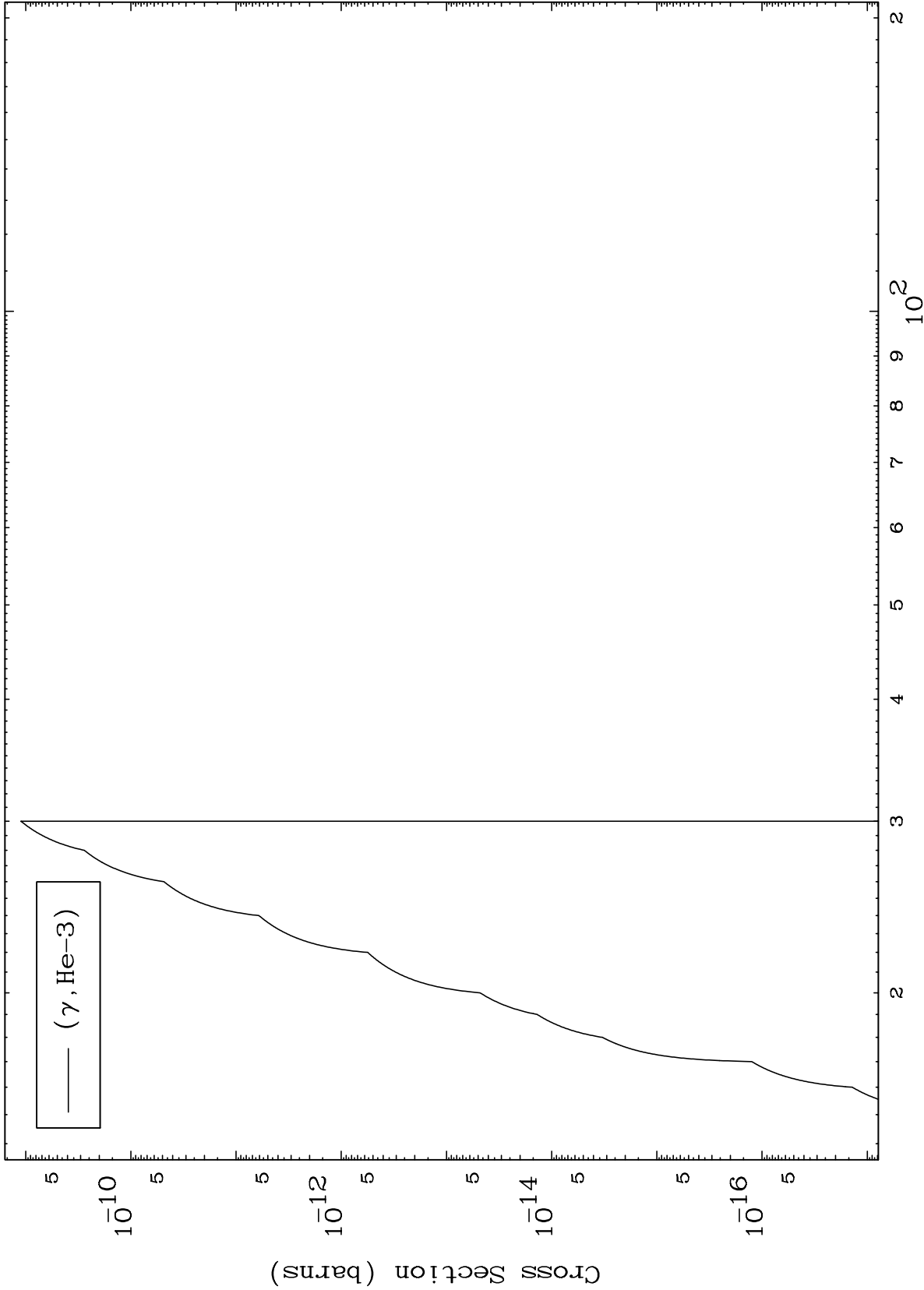


8

Incident Energy (MeV)

78-Pt-184

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

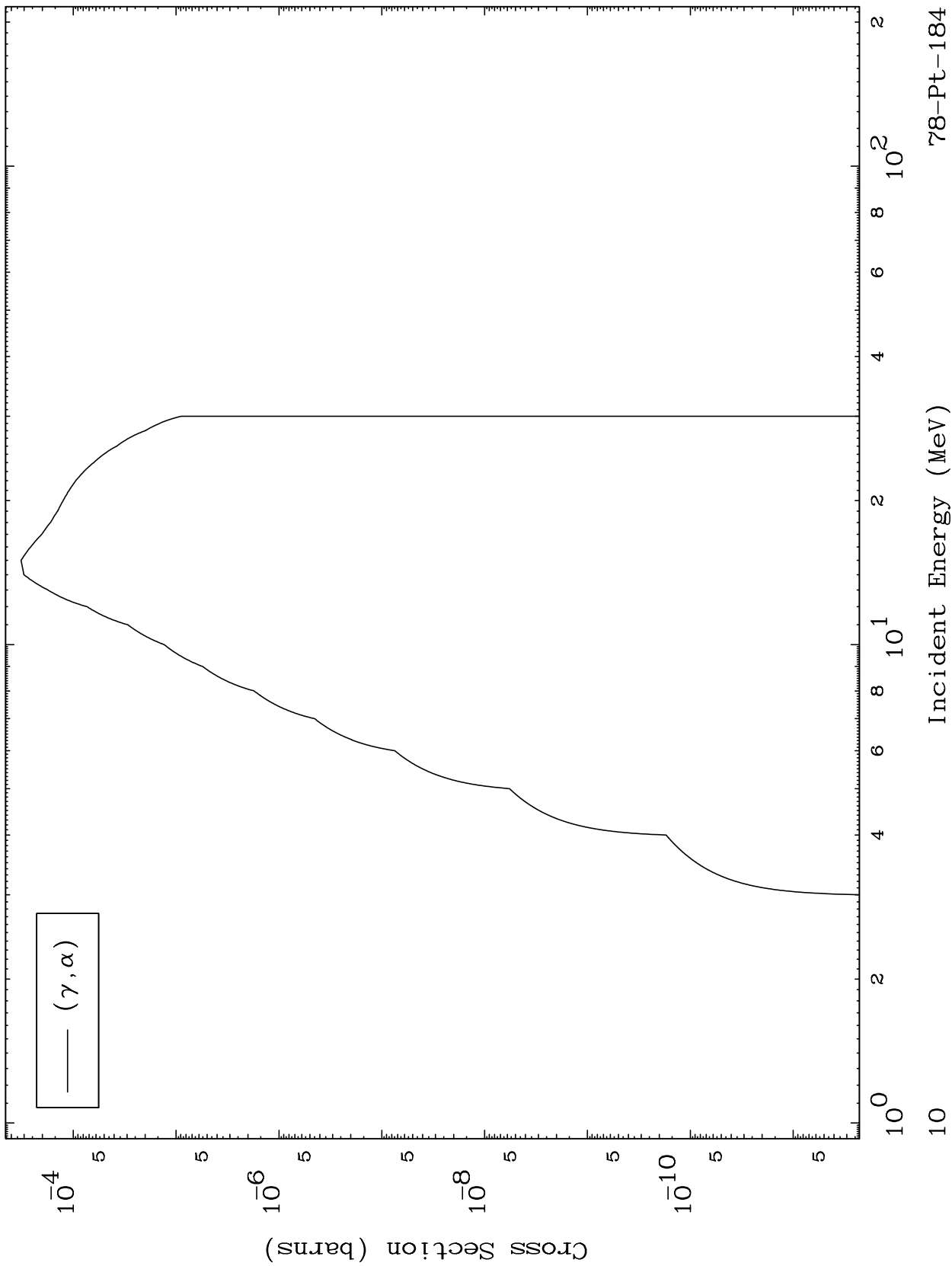


MAT 7807

(γ, α) Levels

78-Pt-184

0 Kelvin Cross Sections



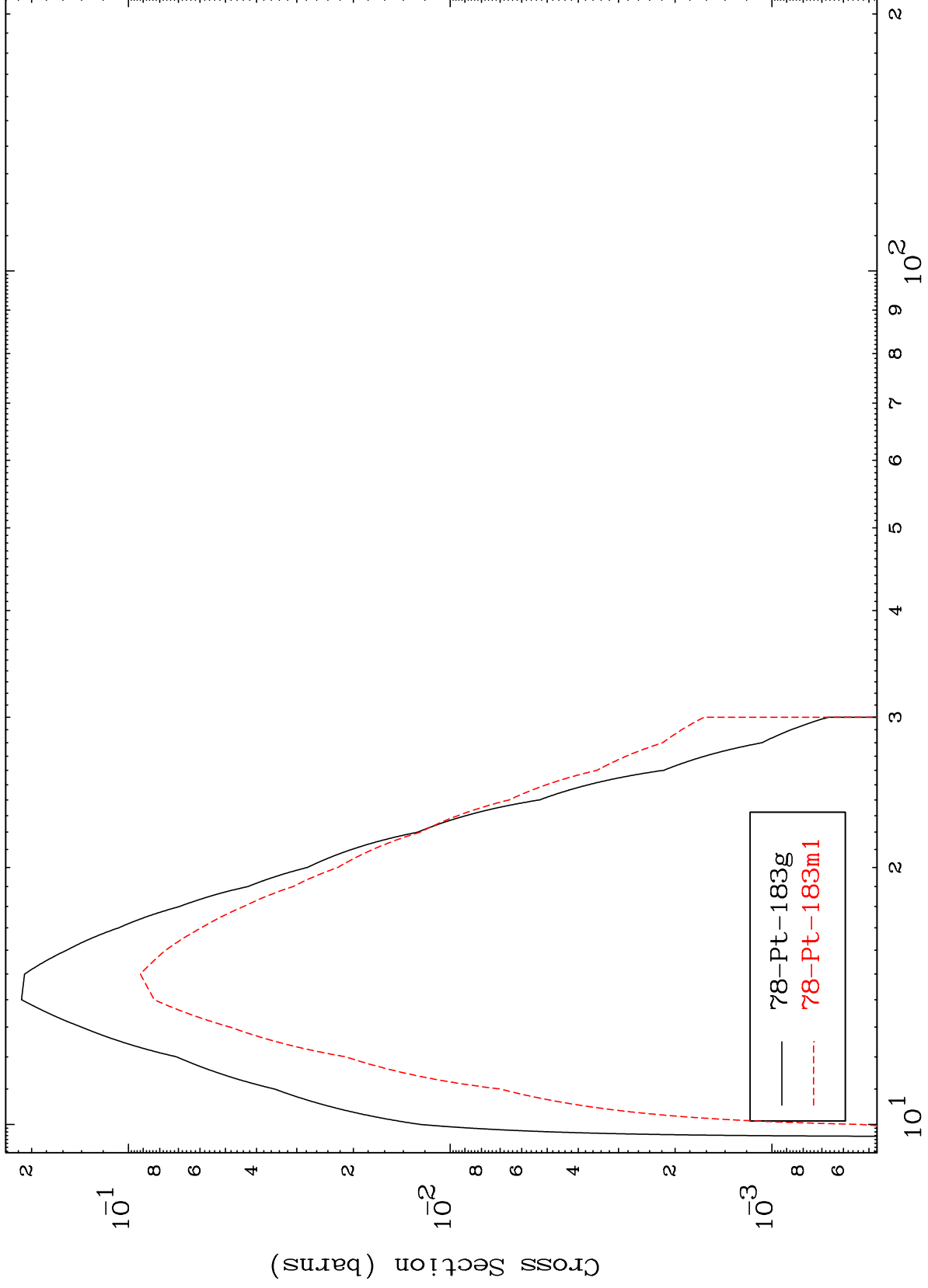
Incident Energy (MeV)

78-Pt-184

MAT 7807

Photon Inelastic
Radionuclide Production Cross Section

78-Pt-184



11

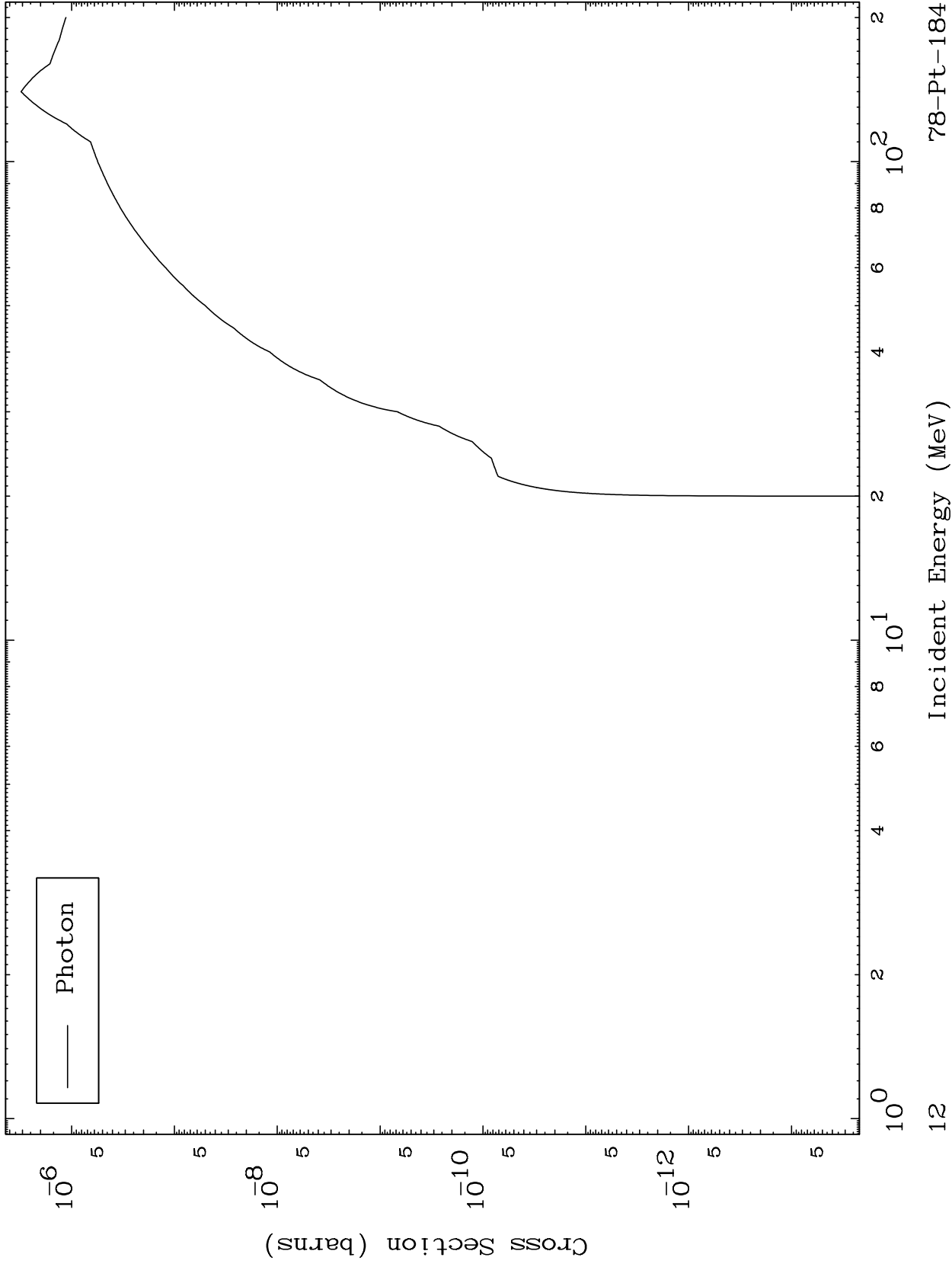
Incident Energy (MeV)

78-Pt-184

MAT 7807

Photon Fission
Radionuclide Production Cross Section

78-Pt-184



Incident Energy (MeV)

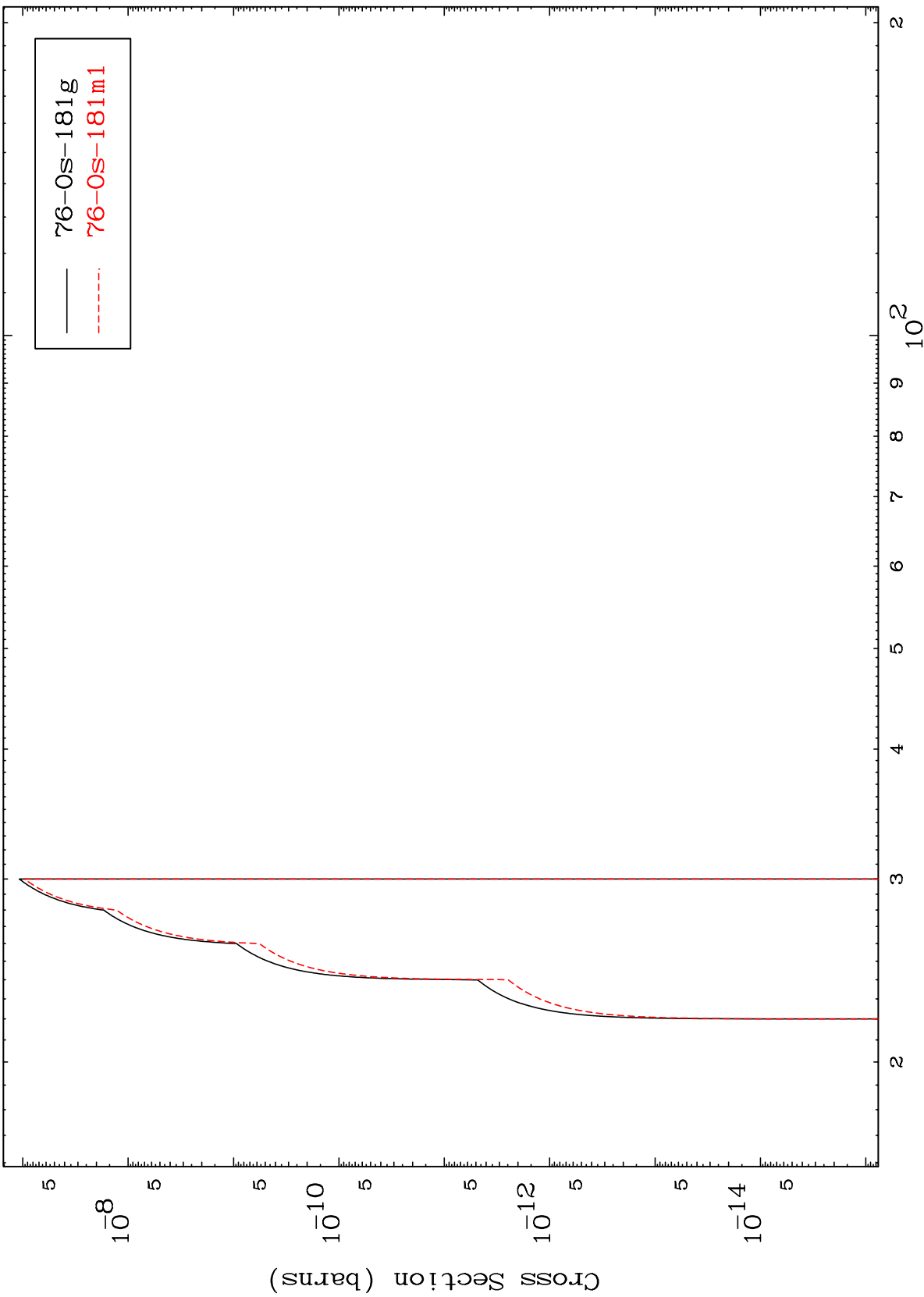
78-Pt-184

MAT 7807

($\gamma, 2n$) p

78-Pt-184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

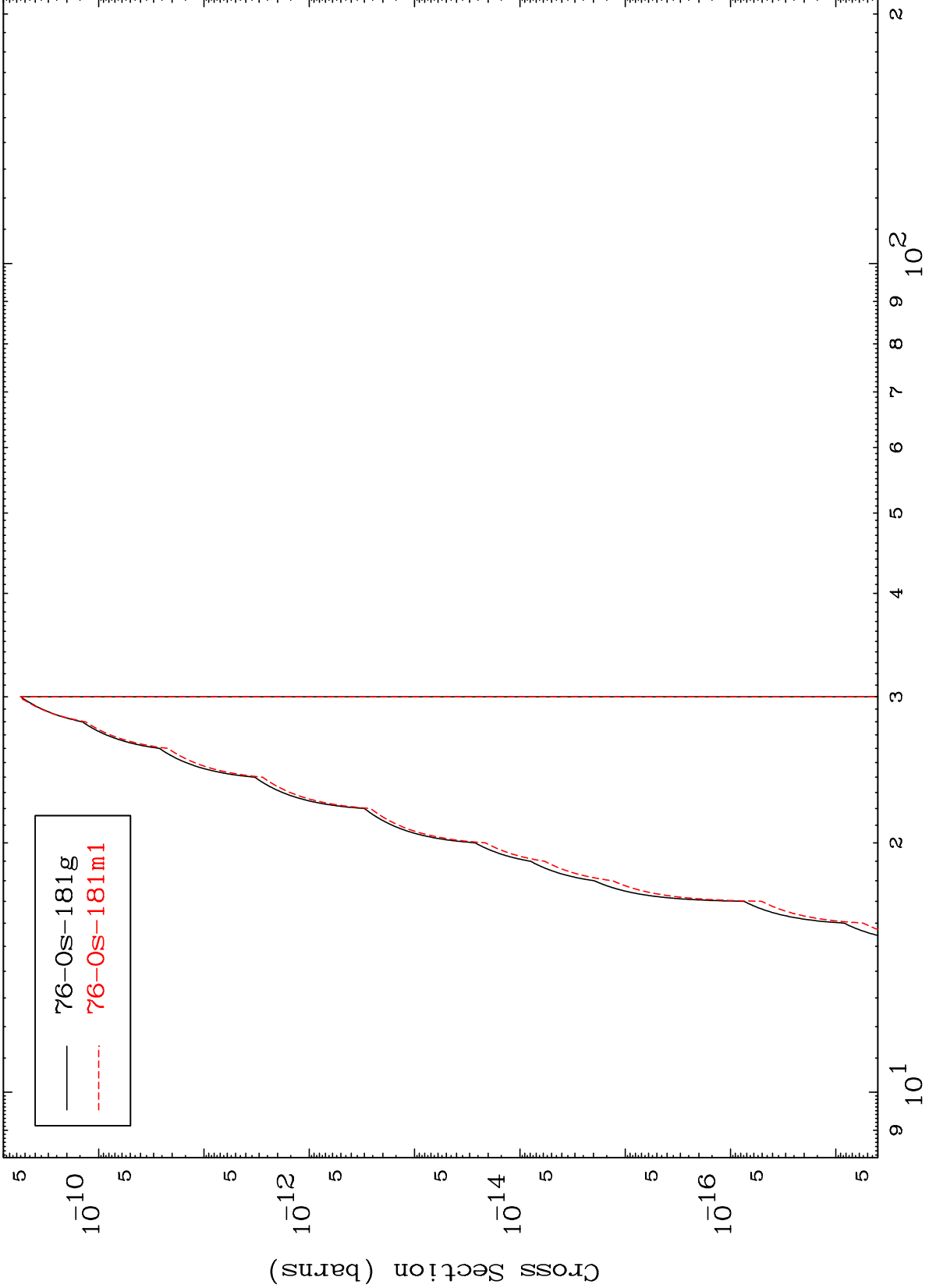
78-Pt-184

MAT 7807

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

78-Pt-184

Radionuclide Production Cross Section



14

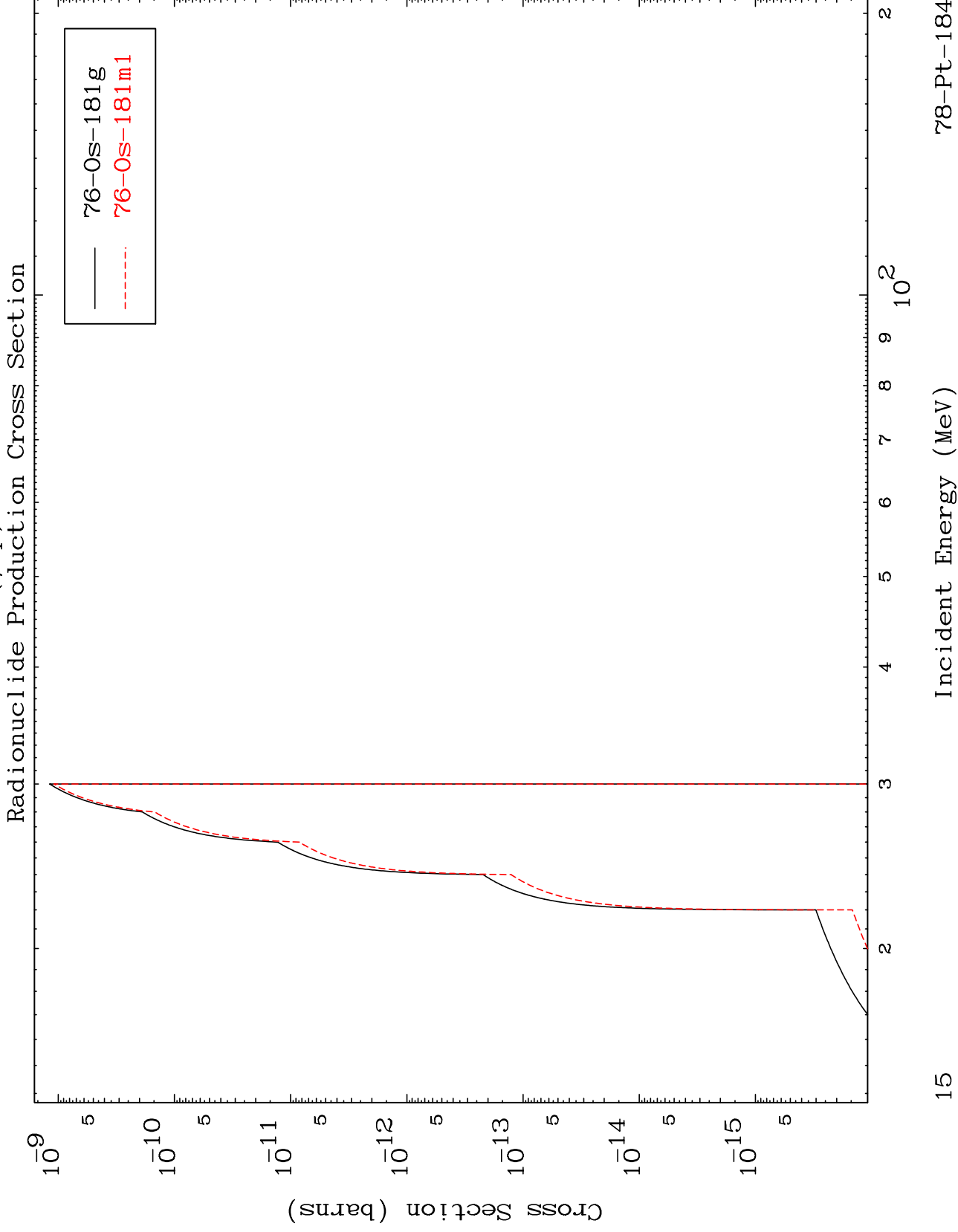
Incident Energy (MeV)

78-Pt-184

MAT 7807

(γ, p) d

78-Pt-184



15

Incident Energy (MeV)

78-Pt-184