

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

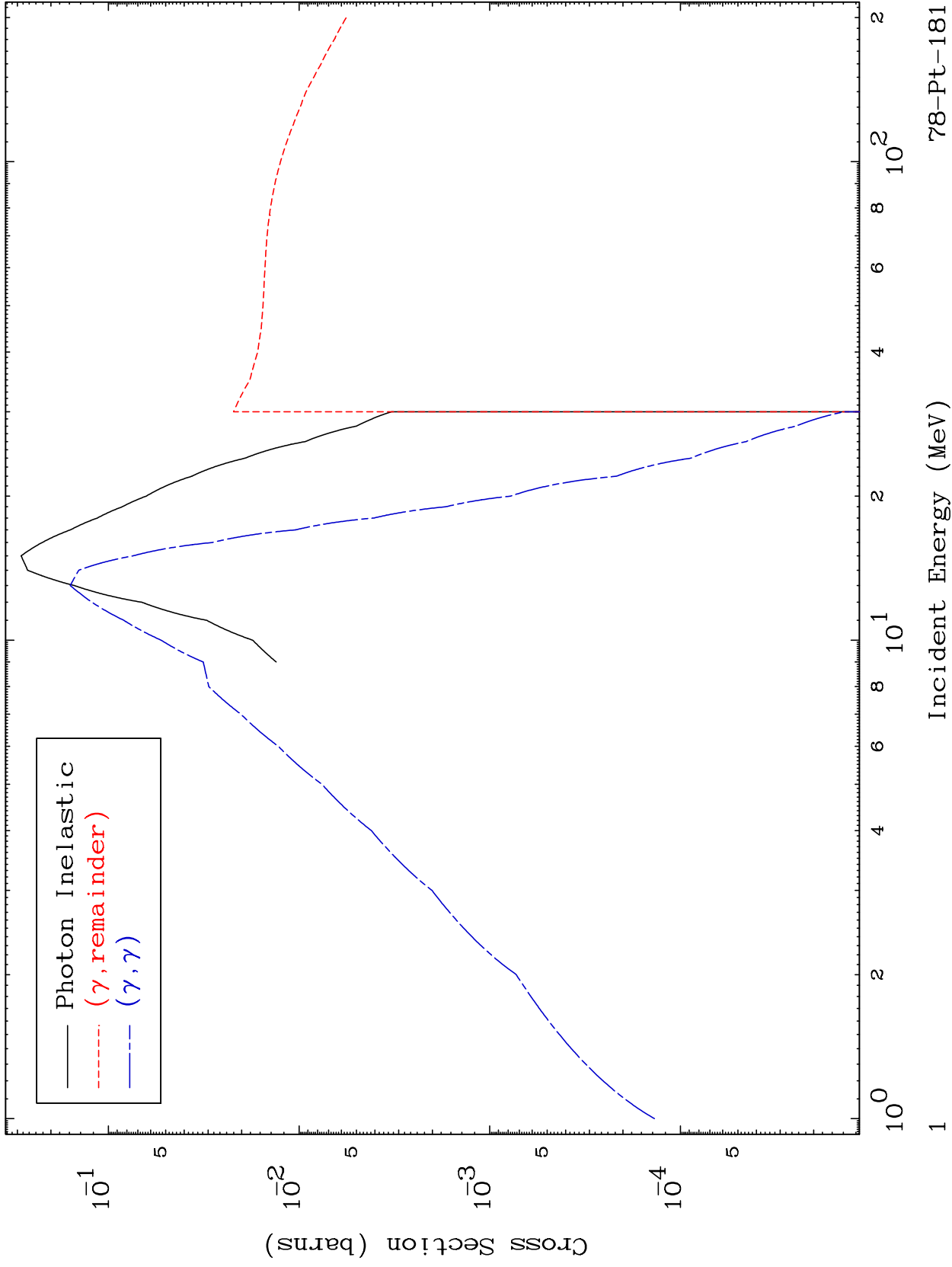
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7798

Photon Major
0 Kelvin Cross Sections

78-Pt-181

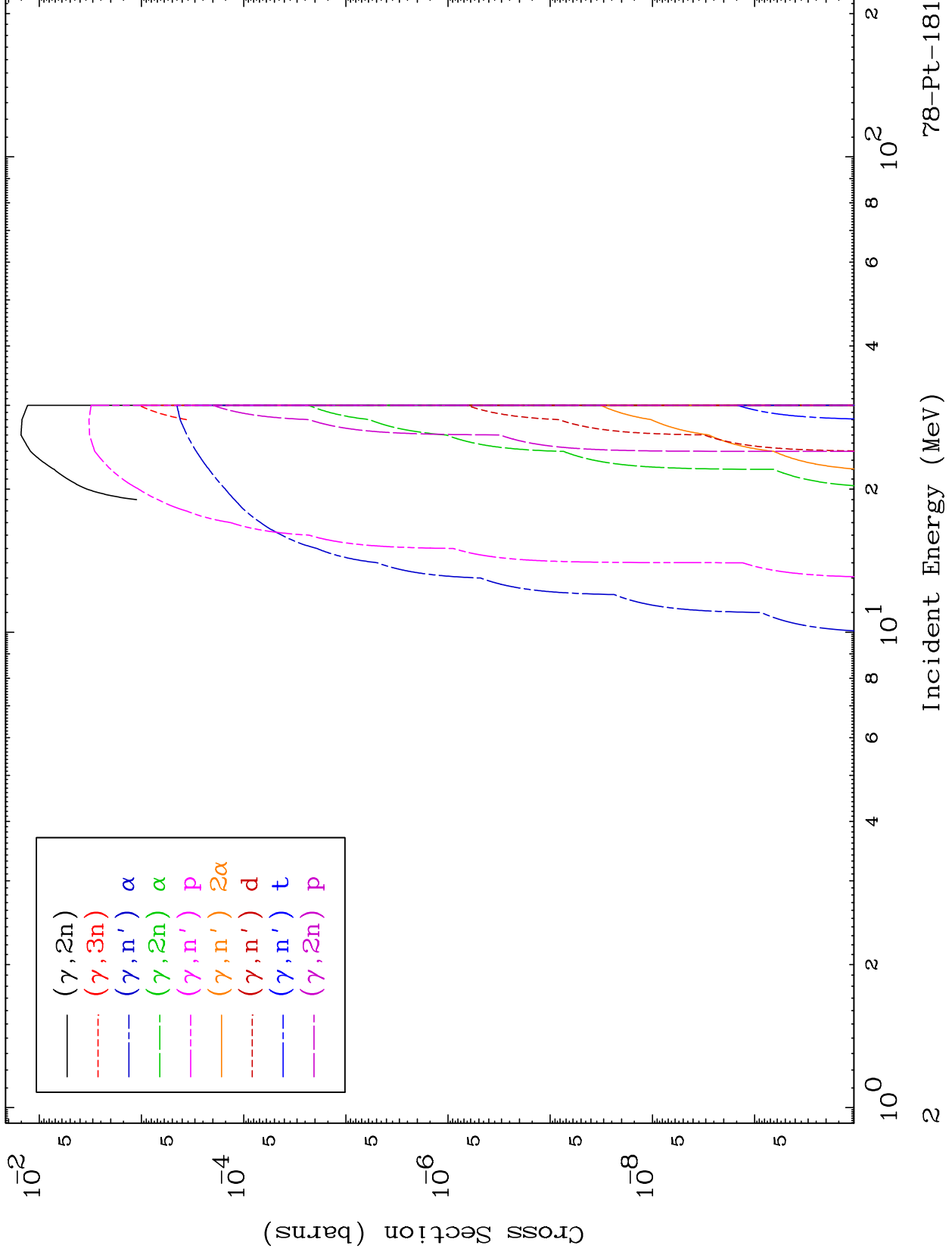


78-Pt-181

MAT 7798

Photon Neutron Production
0 Kelvin Cross Sections

78-Pt-181

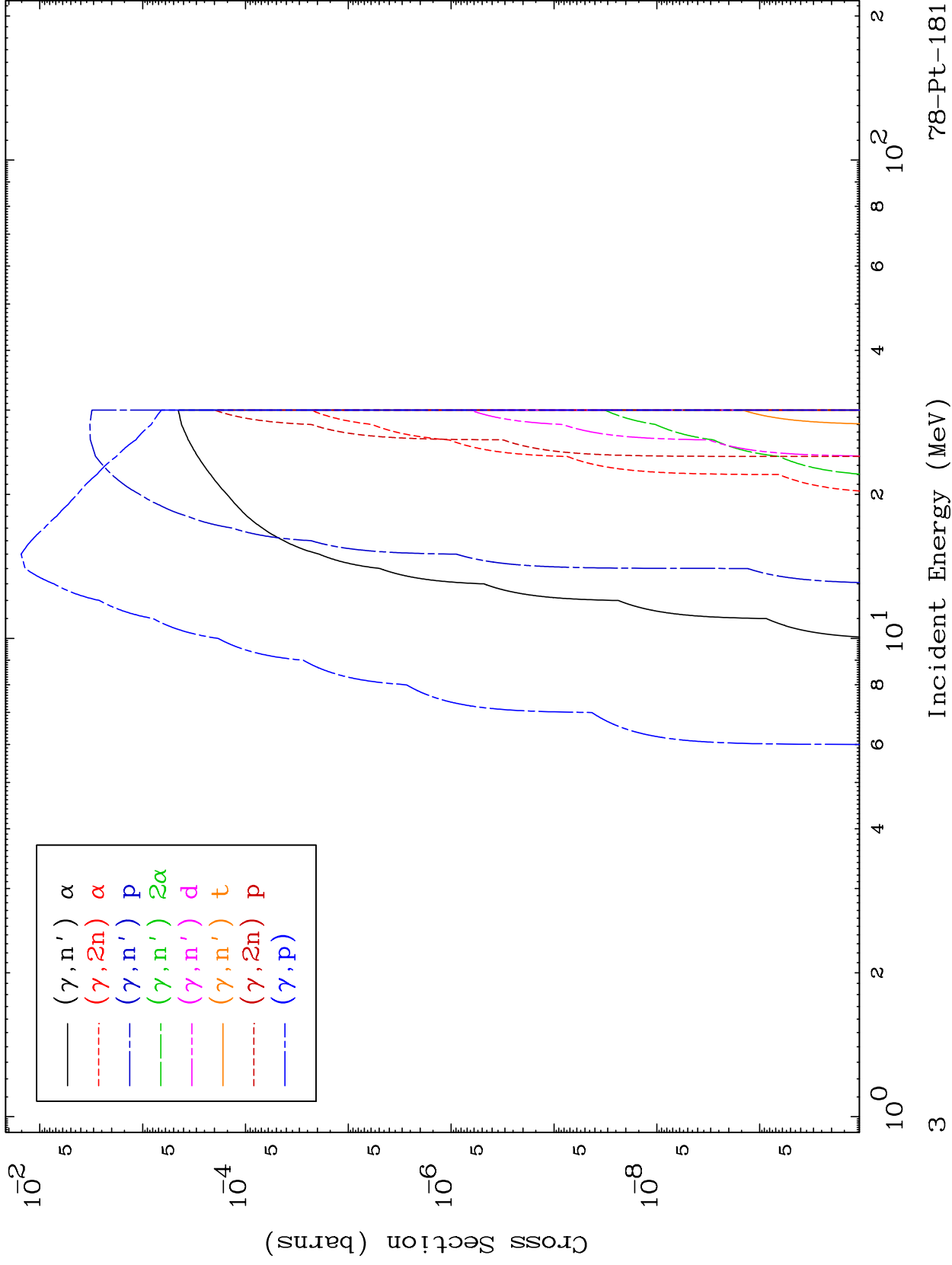


78-Pt-181

MAT 7798

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-181

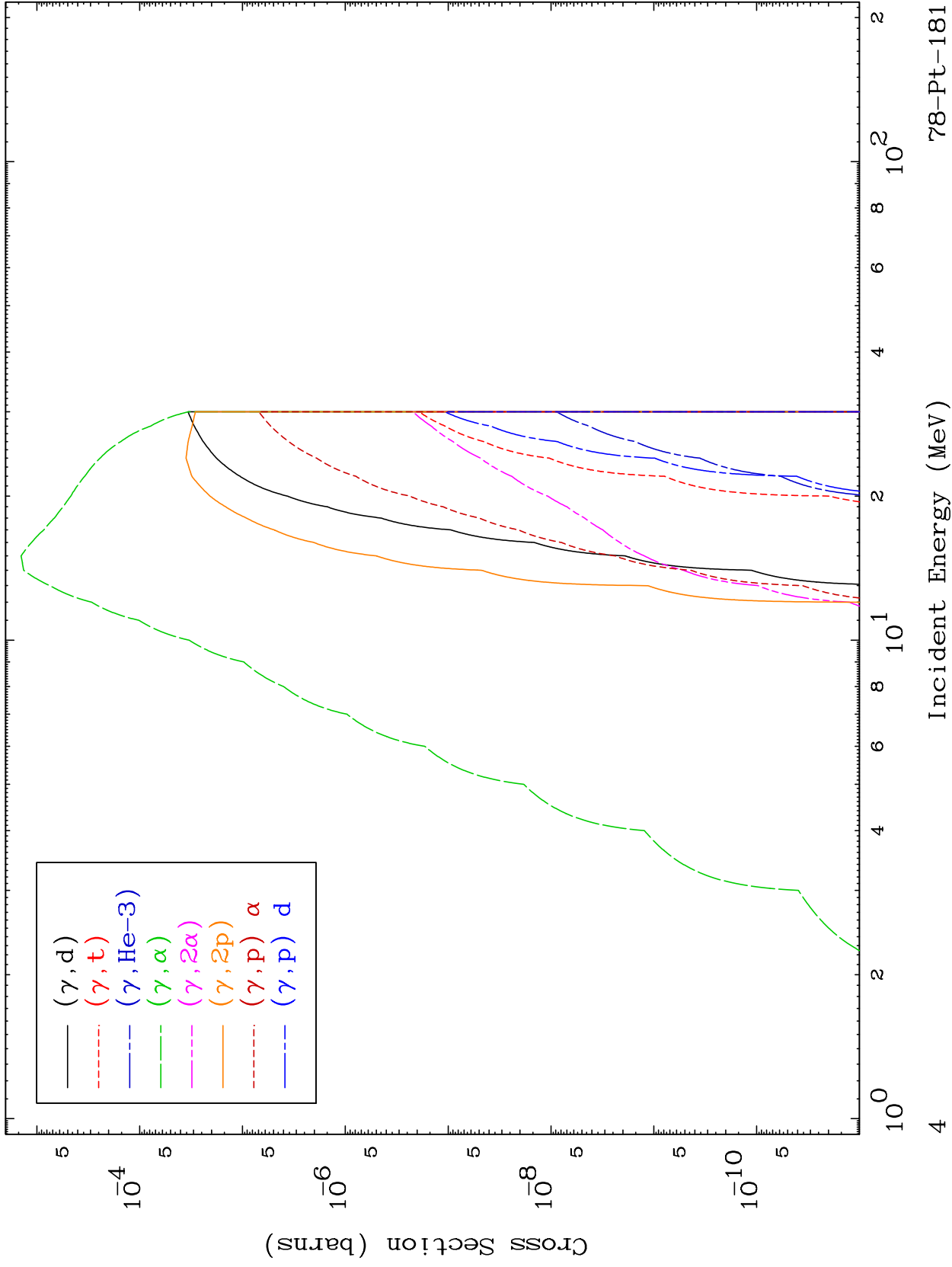


3

MAT 7798

Photon Charged Particle
0 Kelvin Cross Sections

78-Pt-181

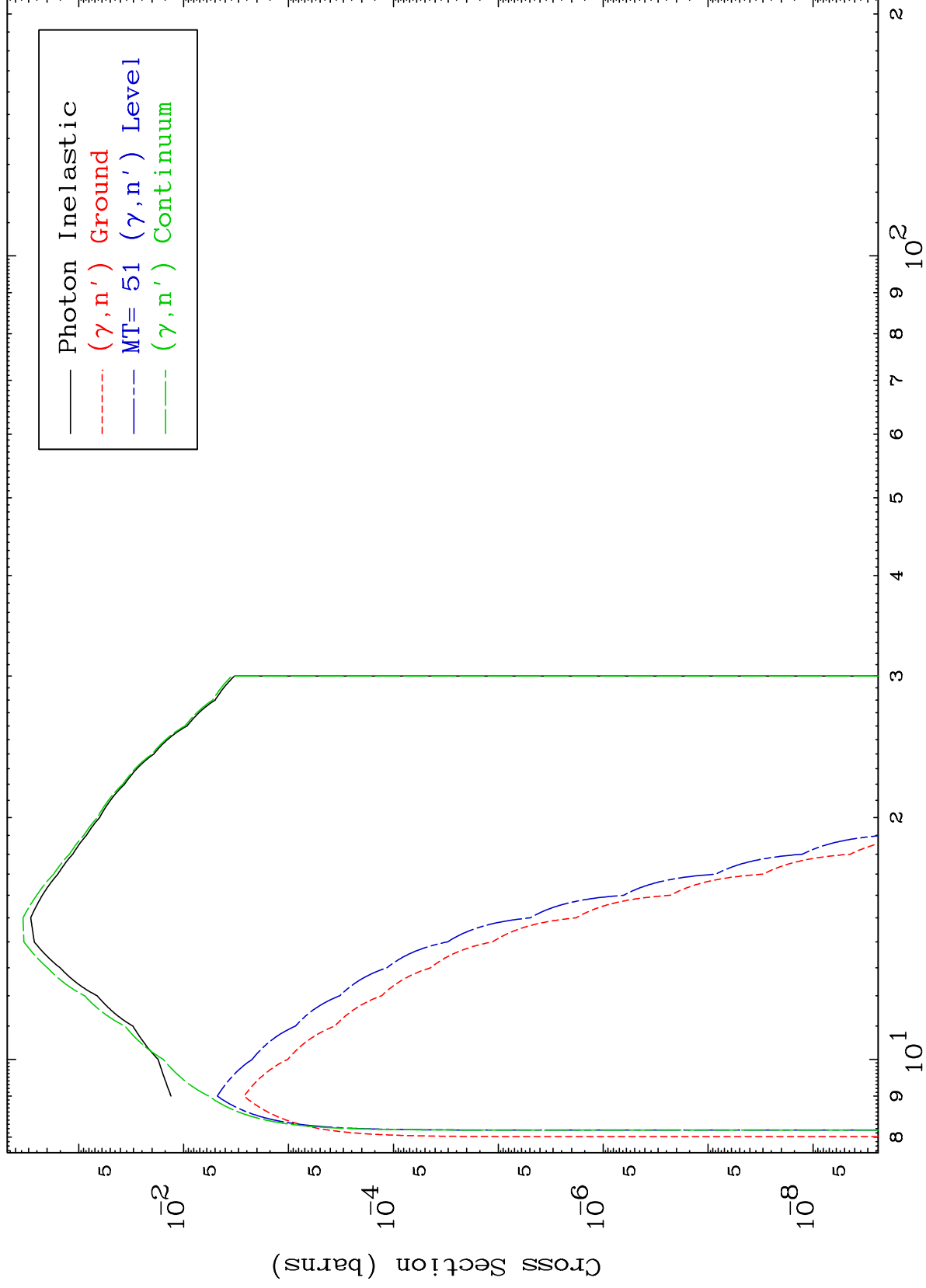


MAT 7798

(γ, n') Level

78-Pt-181

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-181

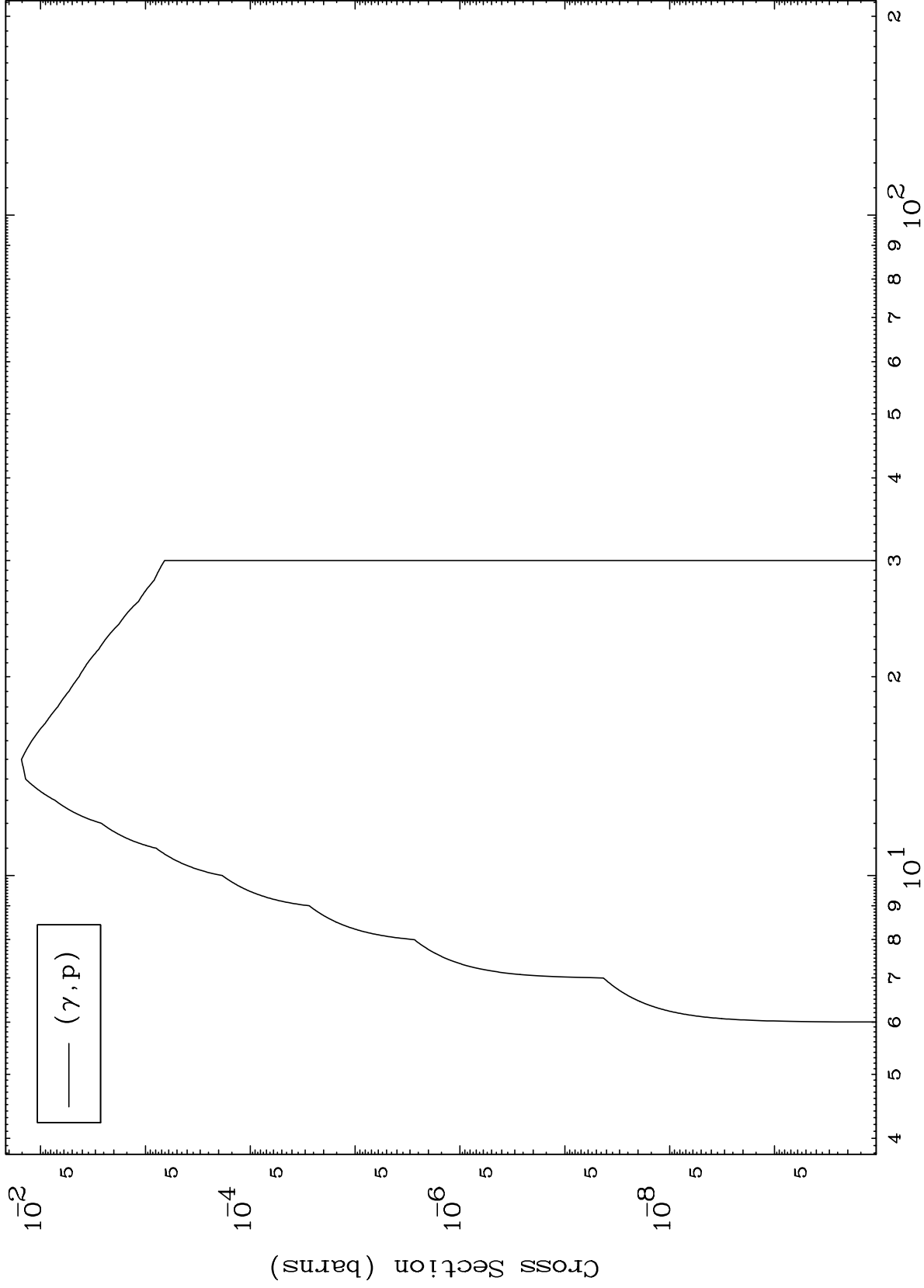
5

MAT 7798

(γ, p) Levels

78-Pt-181

0 Kelvin Cross Sections



6

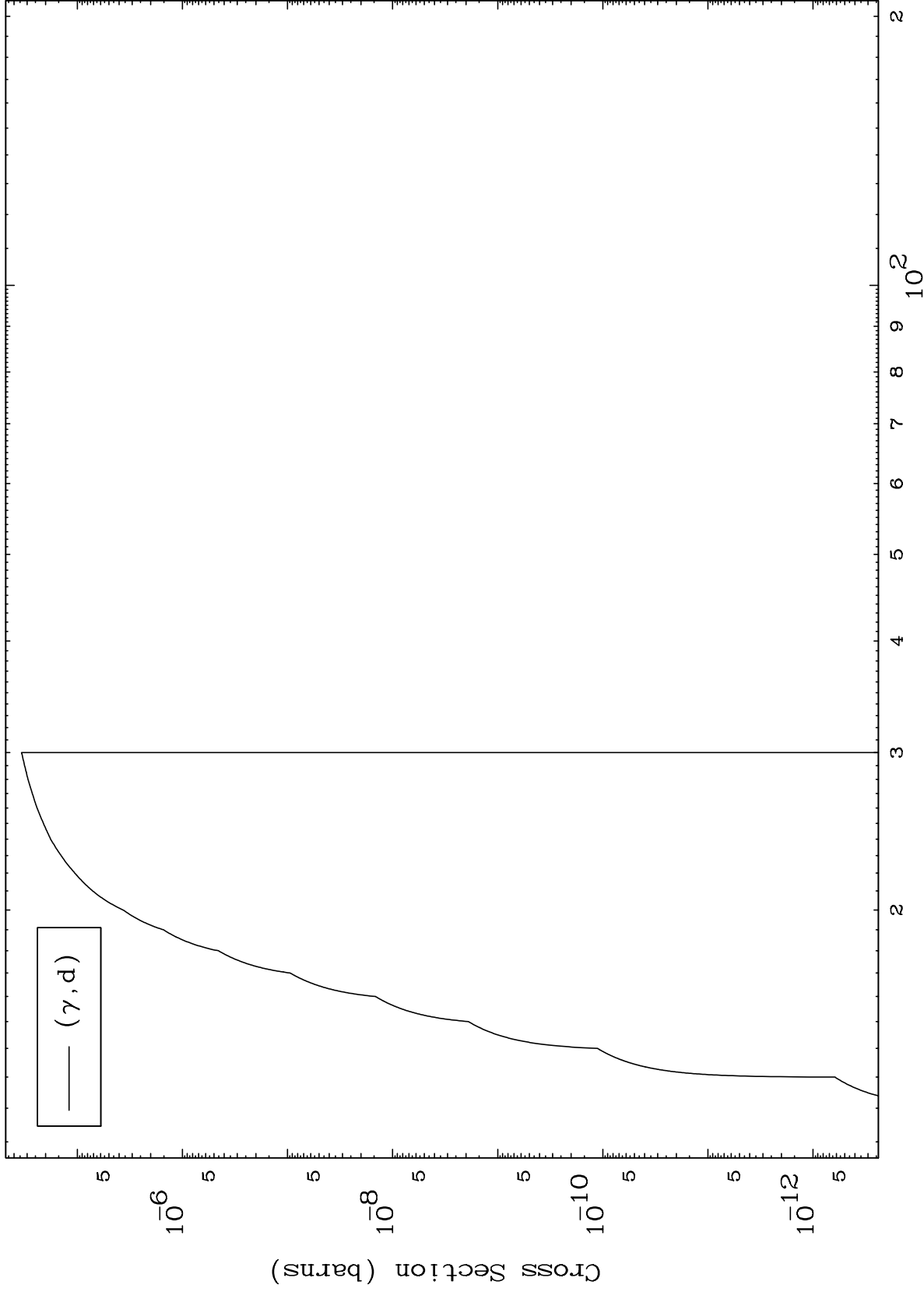
Incident Energy (MeV)

78-Pt-181

MAT 7798

(γ, d) Levels
0 Kelvin Cross Sections

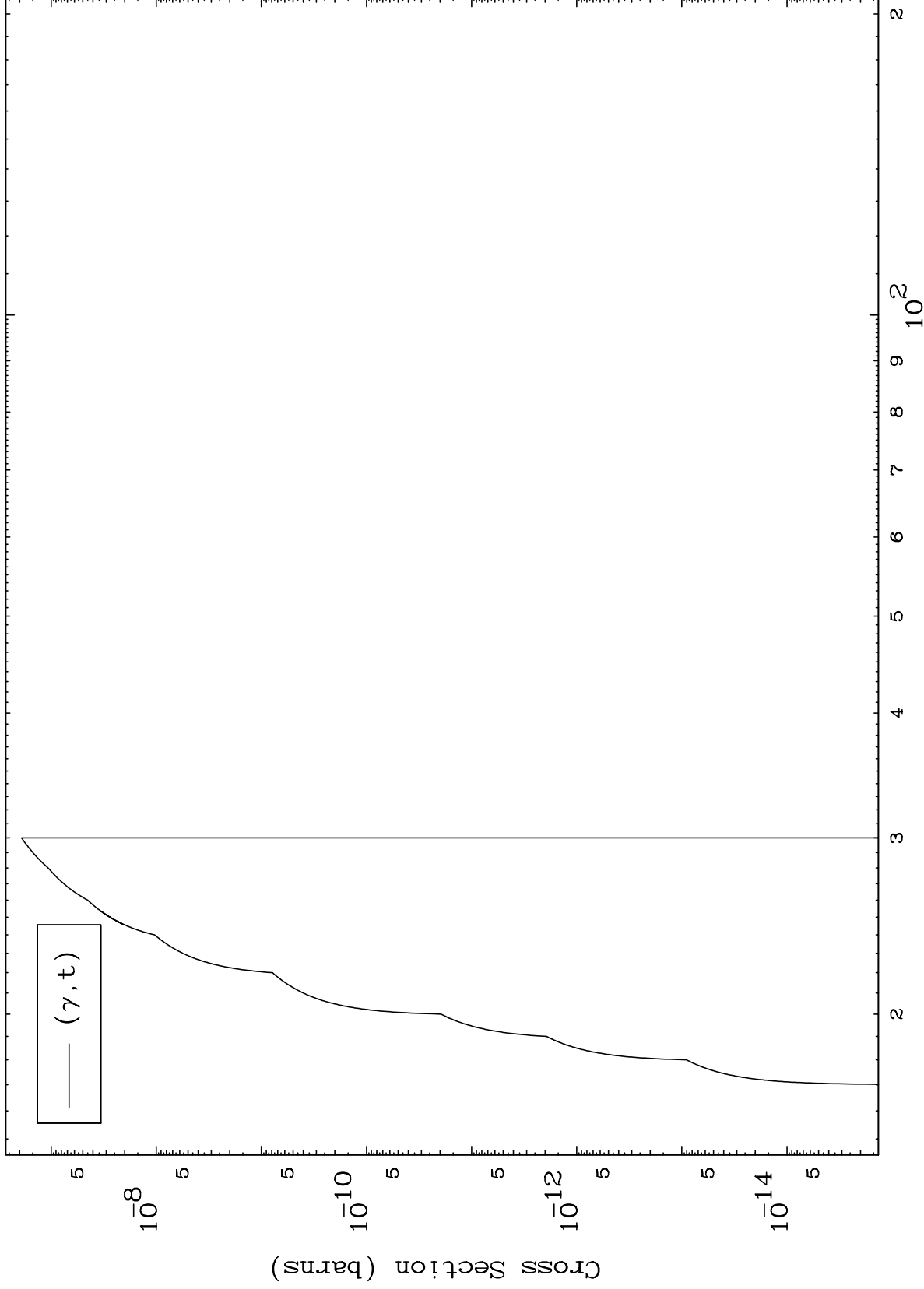
78-Pt-181



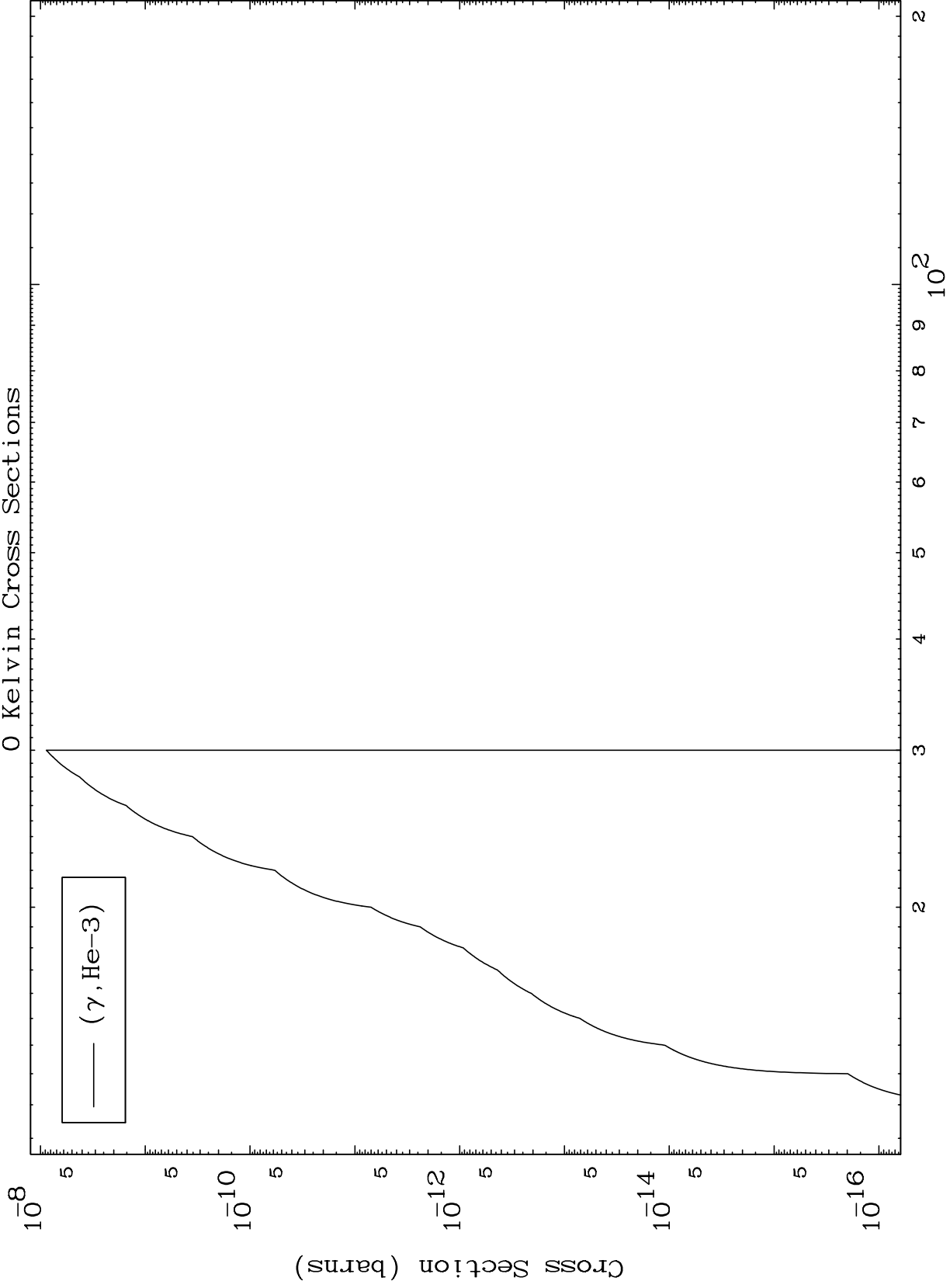
7

Incident Energy (MeV)

78-Pt-181



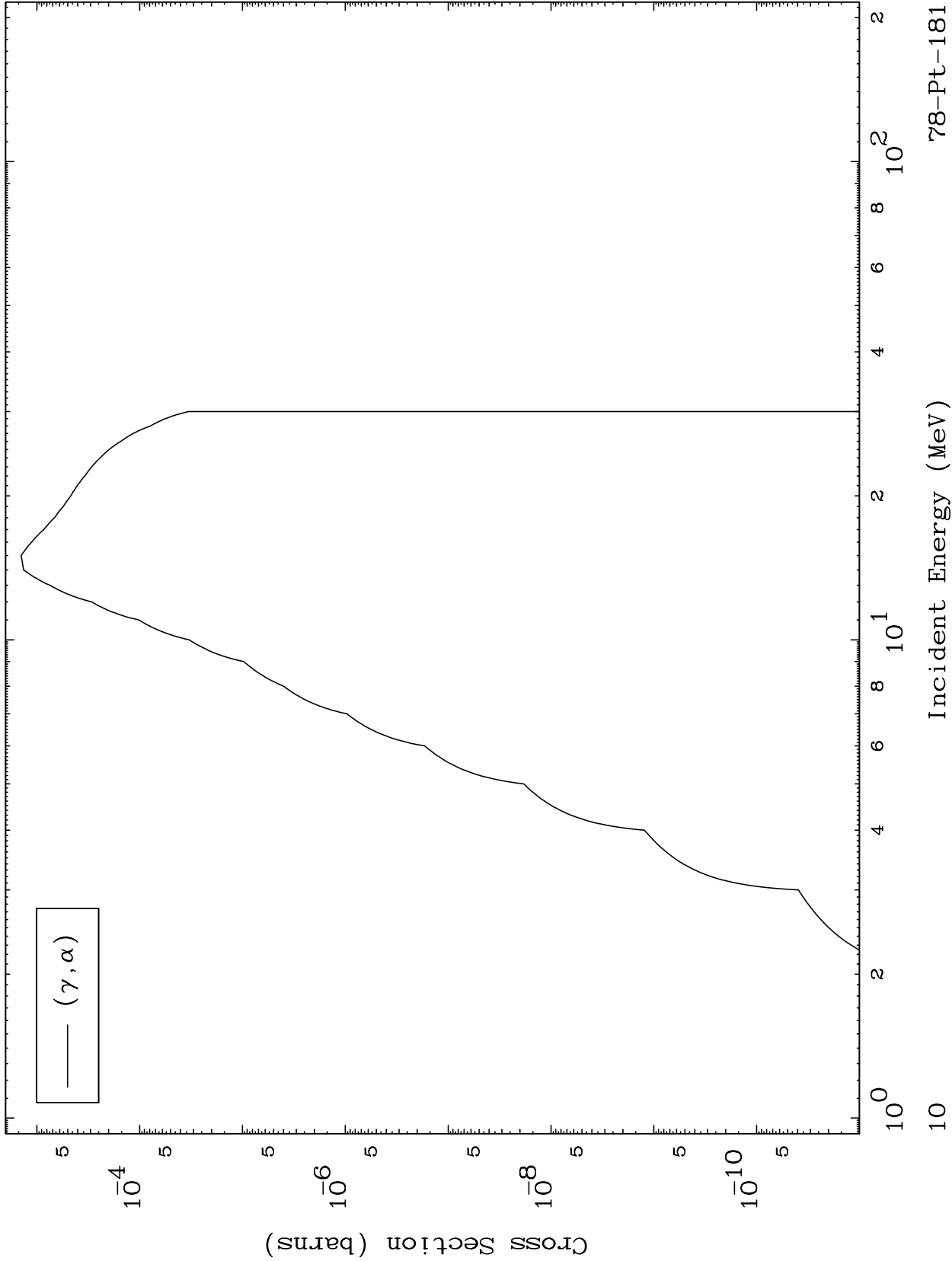
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 7798

78-Pt-181

(γ, α) Levels
0 Kelvin Cross Sections

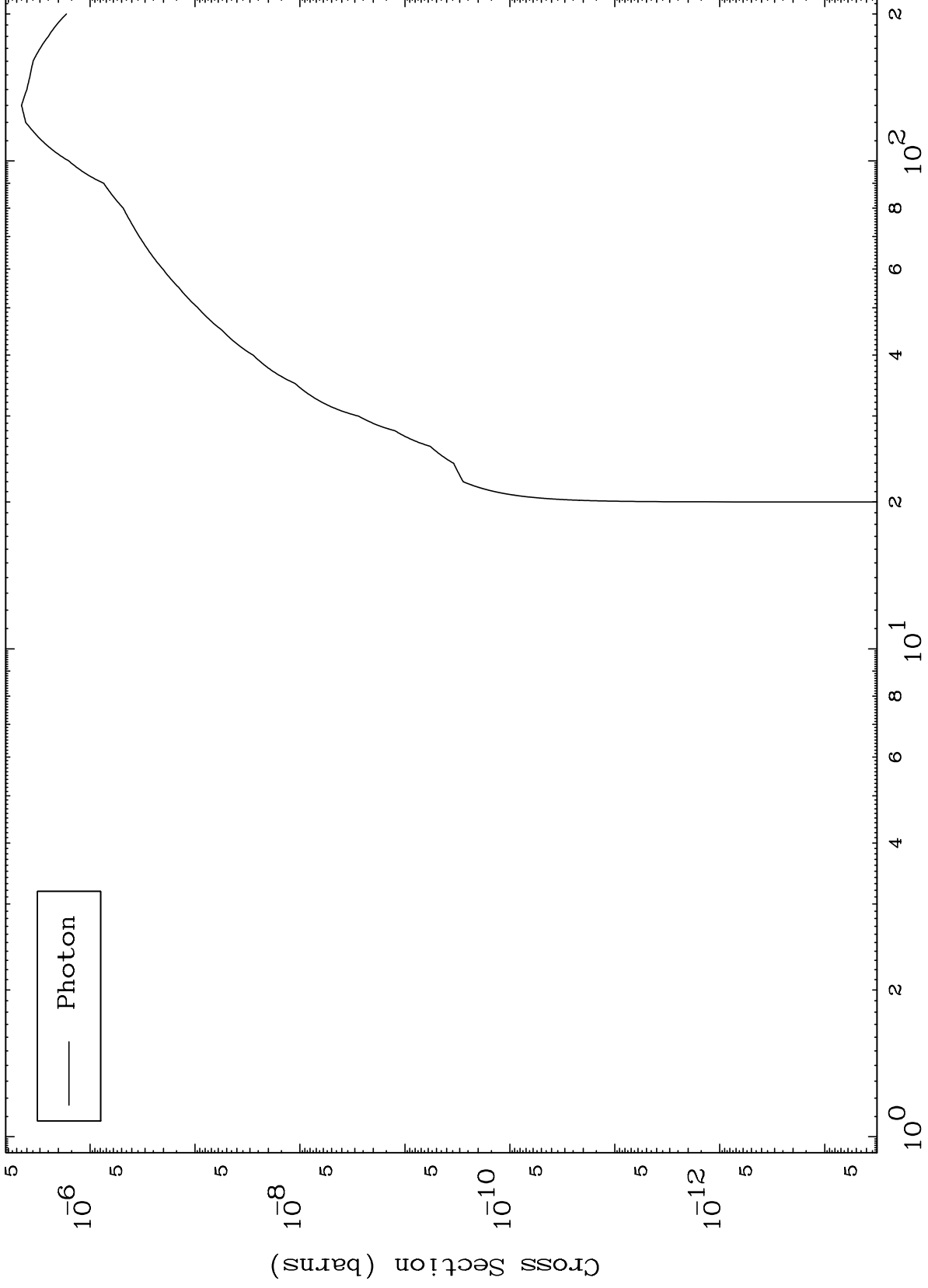


78-Pt-181

MAT 7798

78-Pt-181

Photon Fission
Radionuclide Production Cross Section



11

Incident Energy (MeV)

78-Pt-181