

Program EVALPLOT
(Version 2018-1)

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

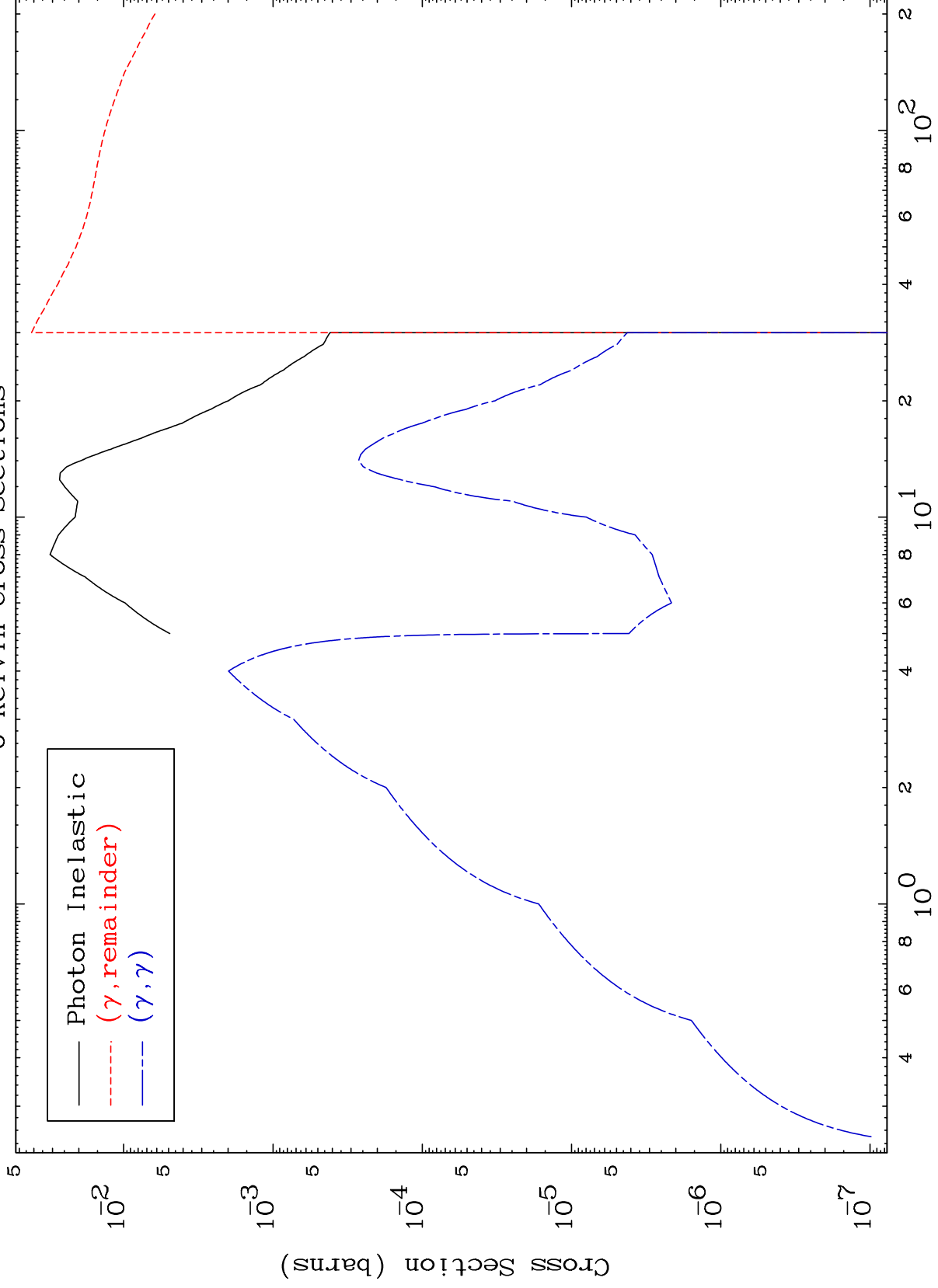
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8161

Photon Major
0 Kelvin Cross Sections

81-Tl-215

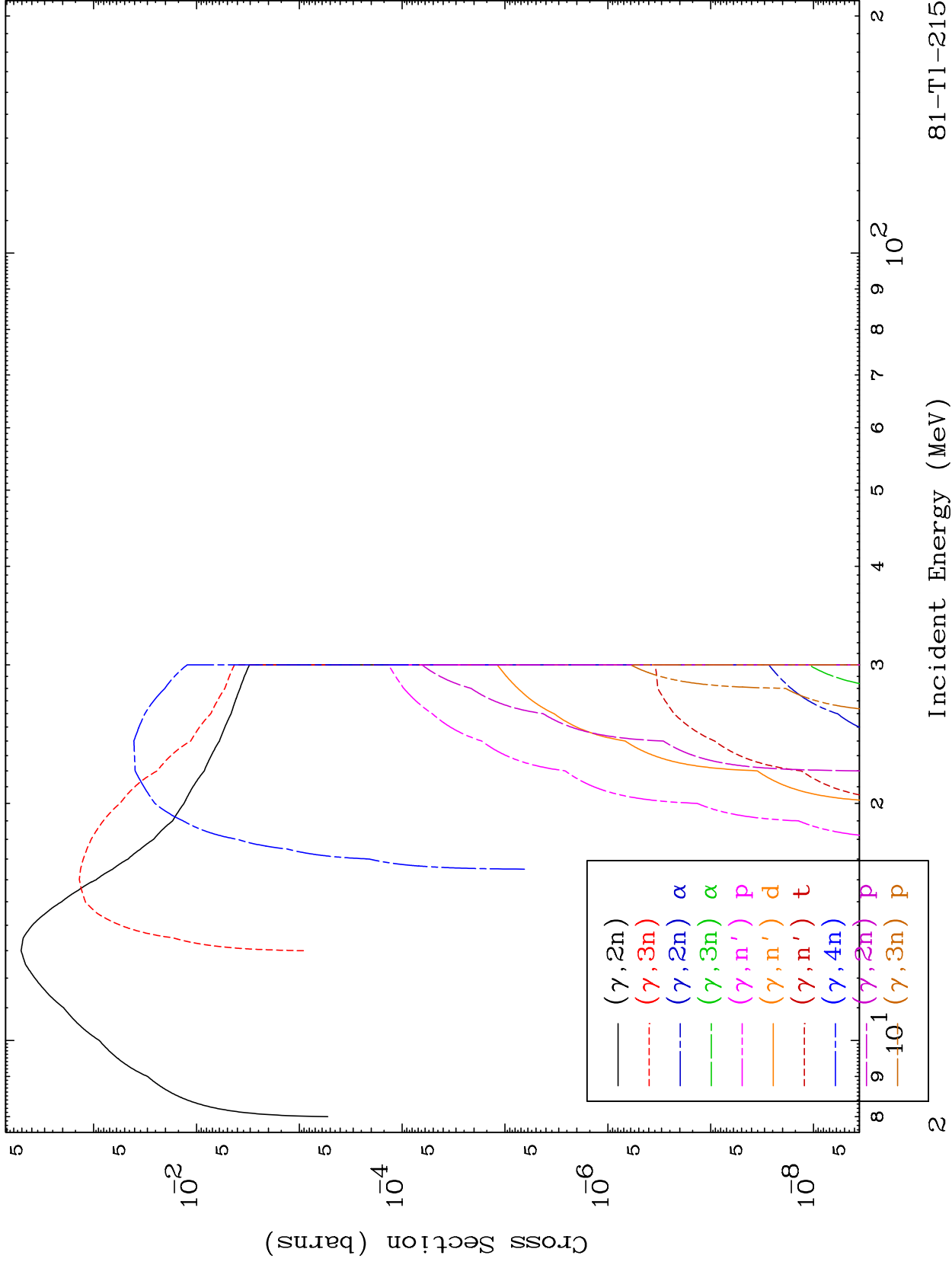


Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

MAT 8161

Photon Neutron Production
0 Kelvin Cross Sections

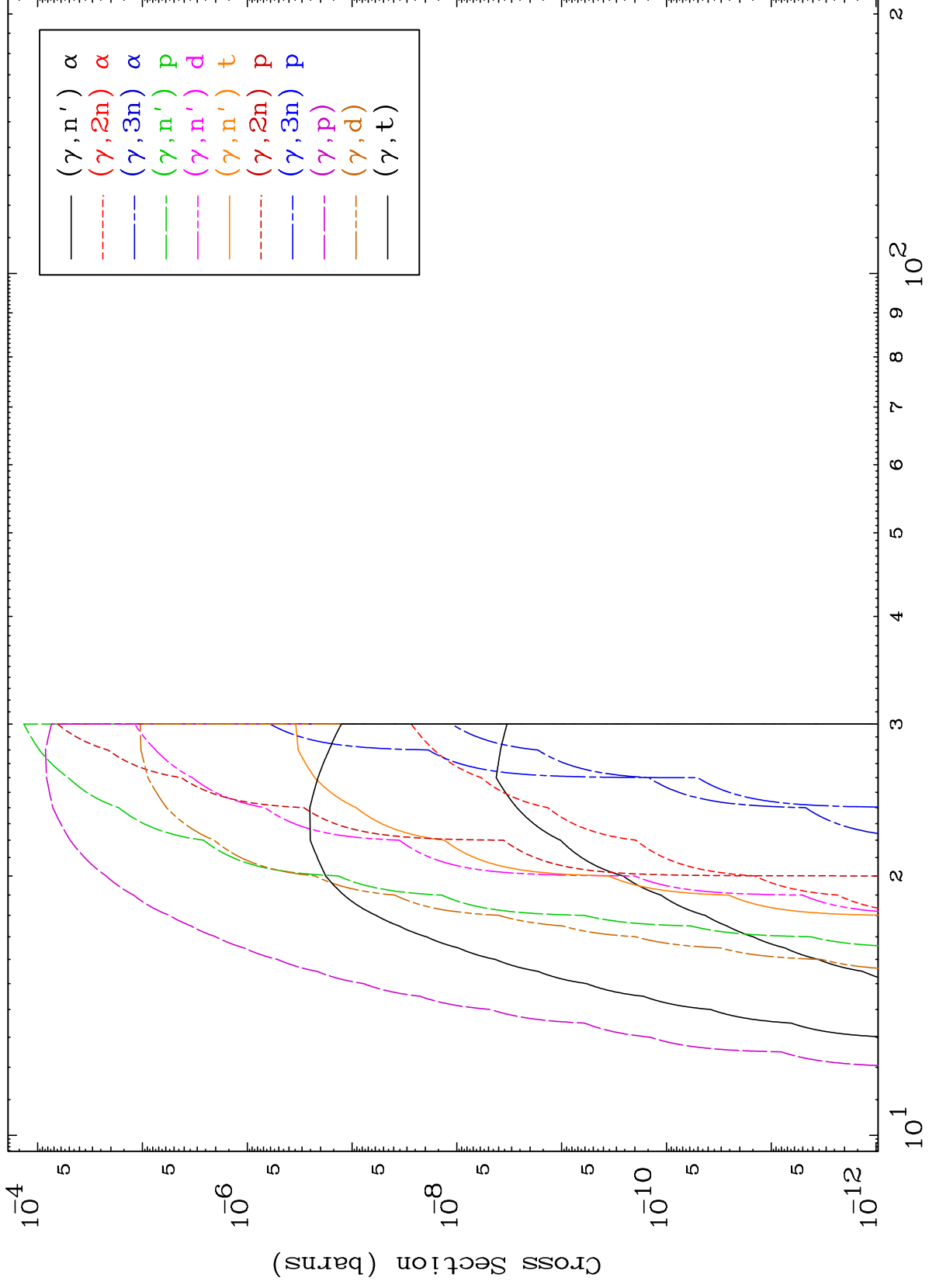
81-T1-215



MAT 8161

Photon Charged Particle
0 Kelvin Cross Sections

81-T1-215



Incident Energy (MeV)

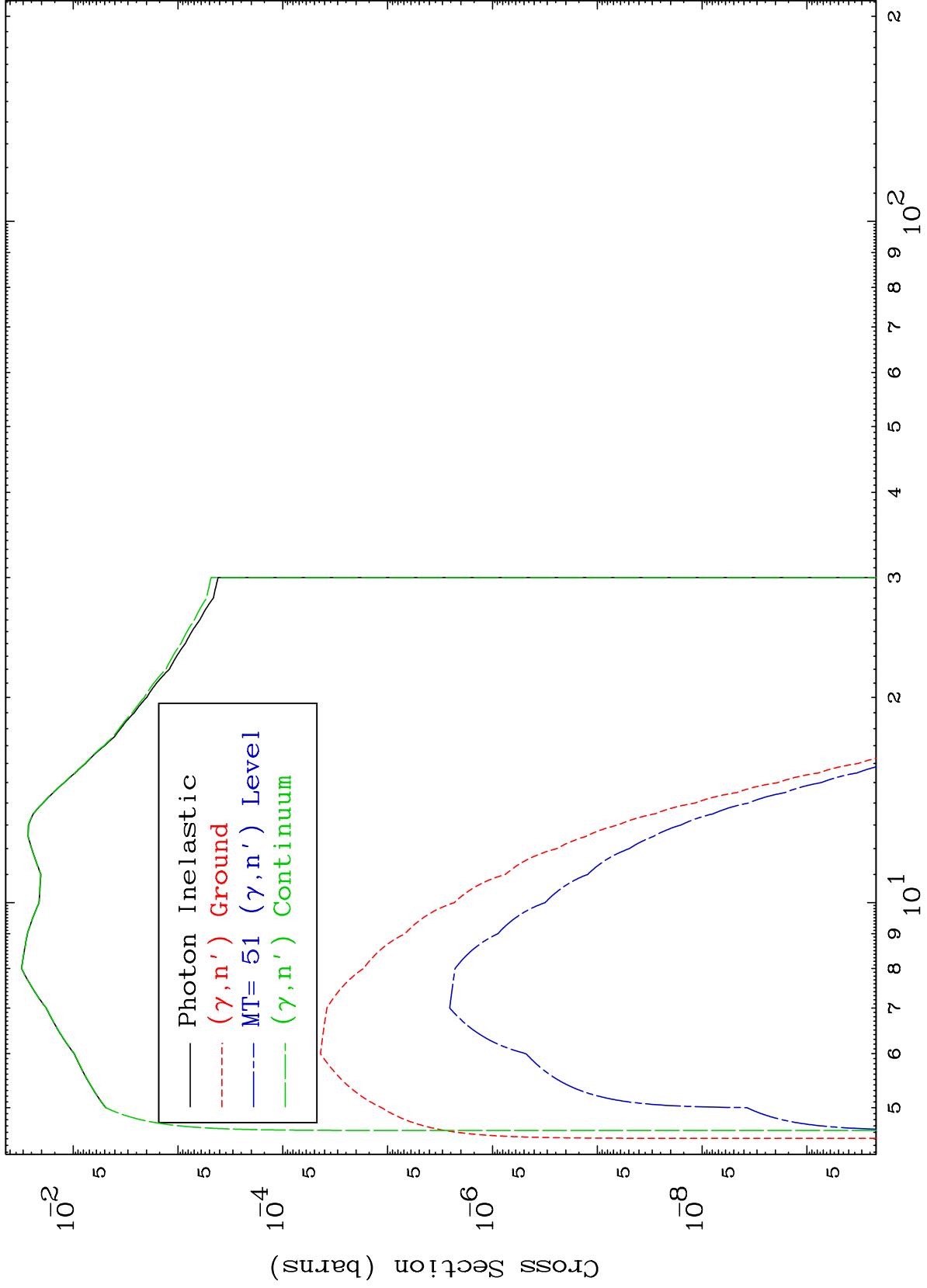
81-T1-215

MAT 8161

(γ, n') Level

81-T1-215

0 Kelvin Cross Sections



4

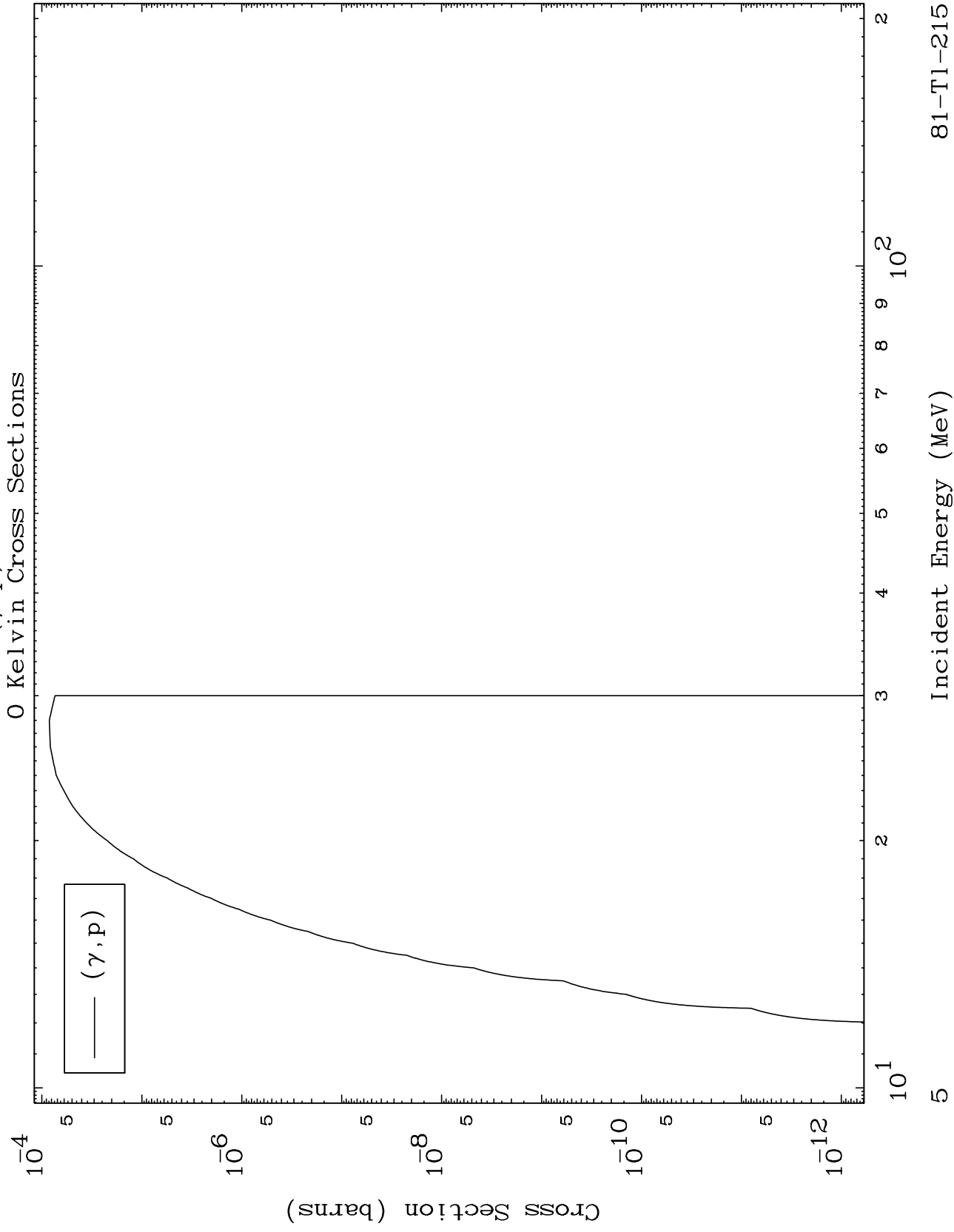
Incident Energy (MeV)

81-T1-215

MAT 8161

(γ, p) Levels

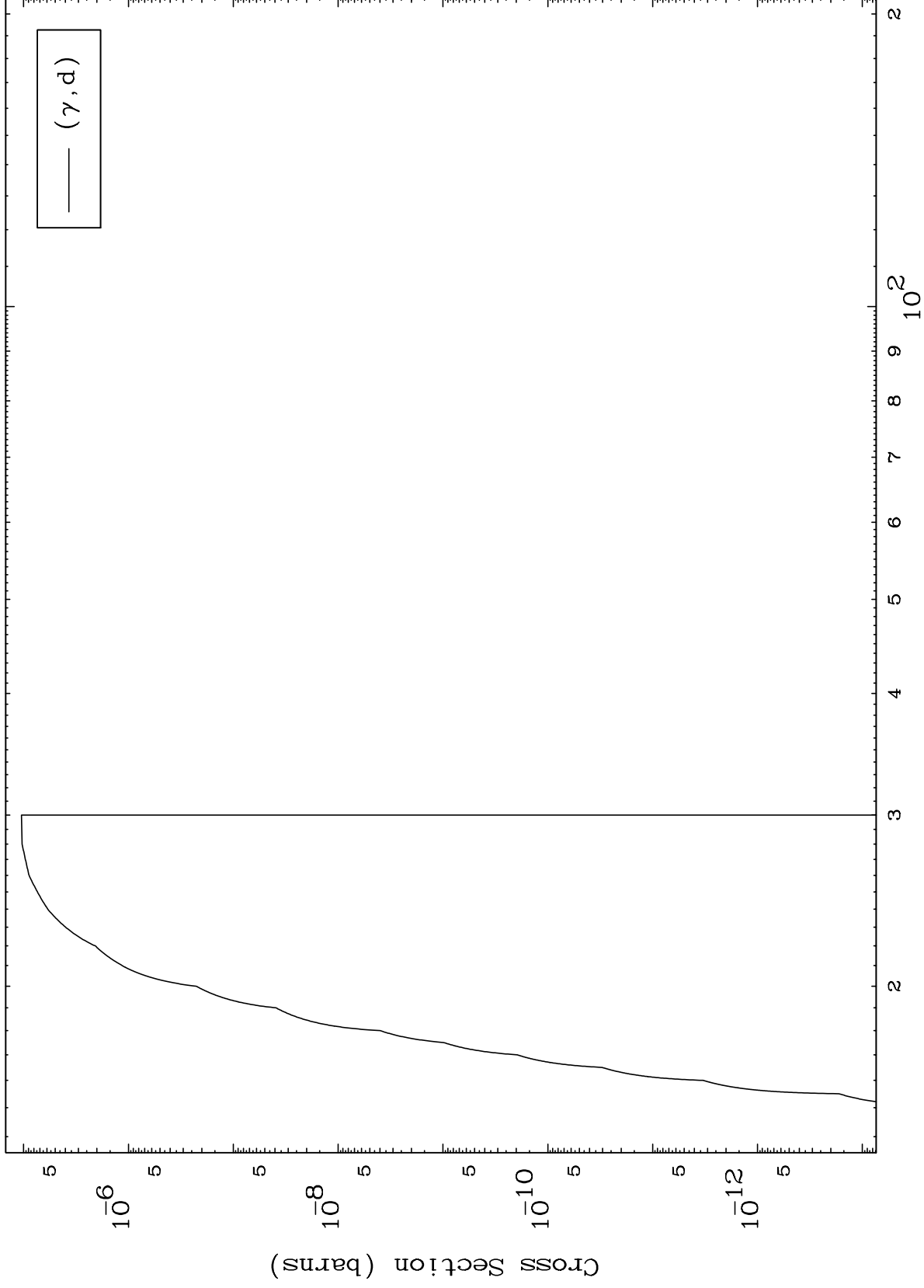
81-Tl-215



MAT 8161

(γ, d) Levels
0 Kelvin Cross Sections

81-Tl-215



6

Incident Energy (MeV)

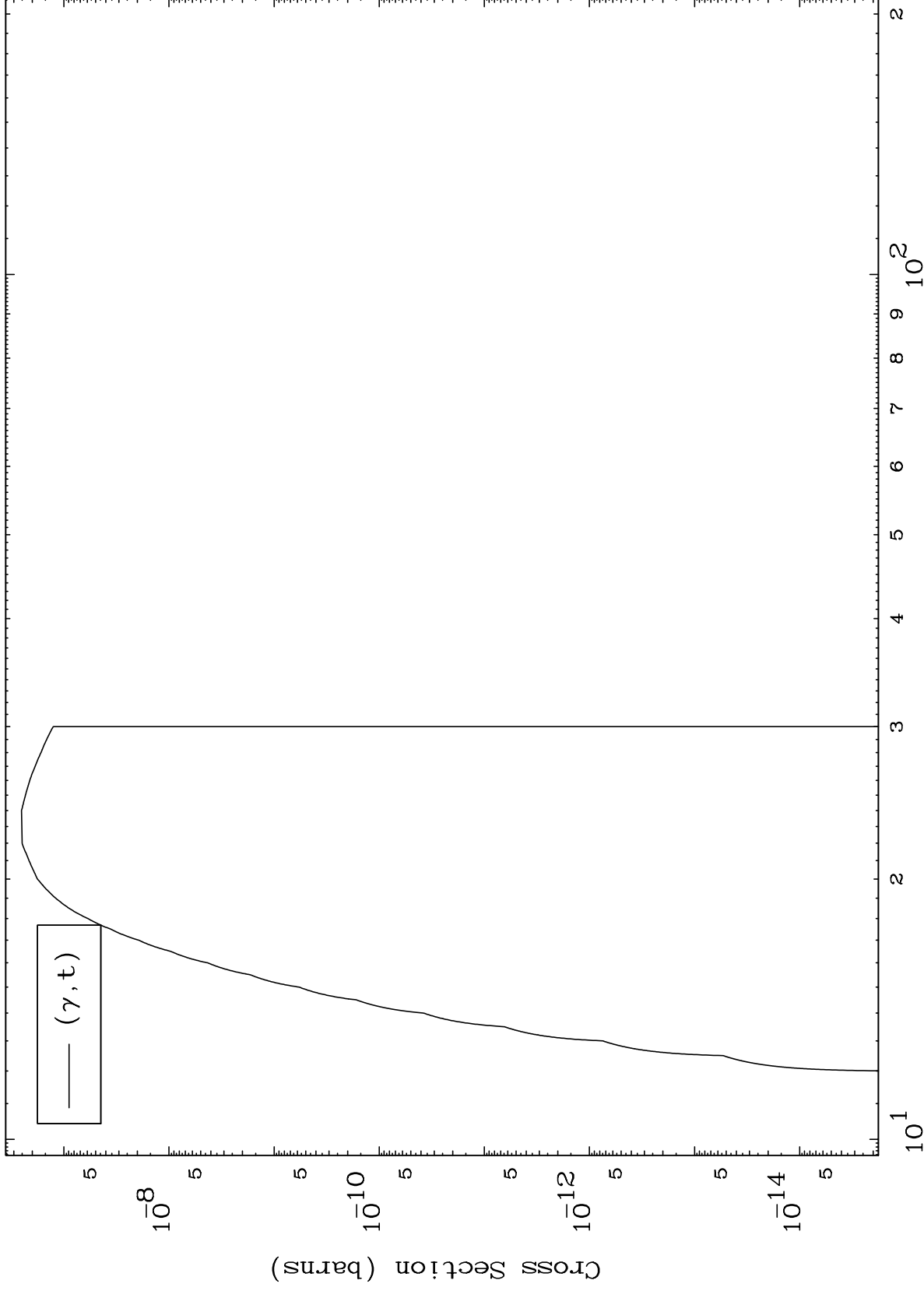
81-Tl-215

MAT 8161

(γ, t) Levels

81-Tl-215

0 Kelvin Cross Sections



Incident Energy (MeV)

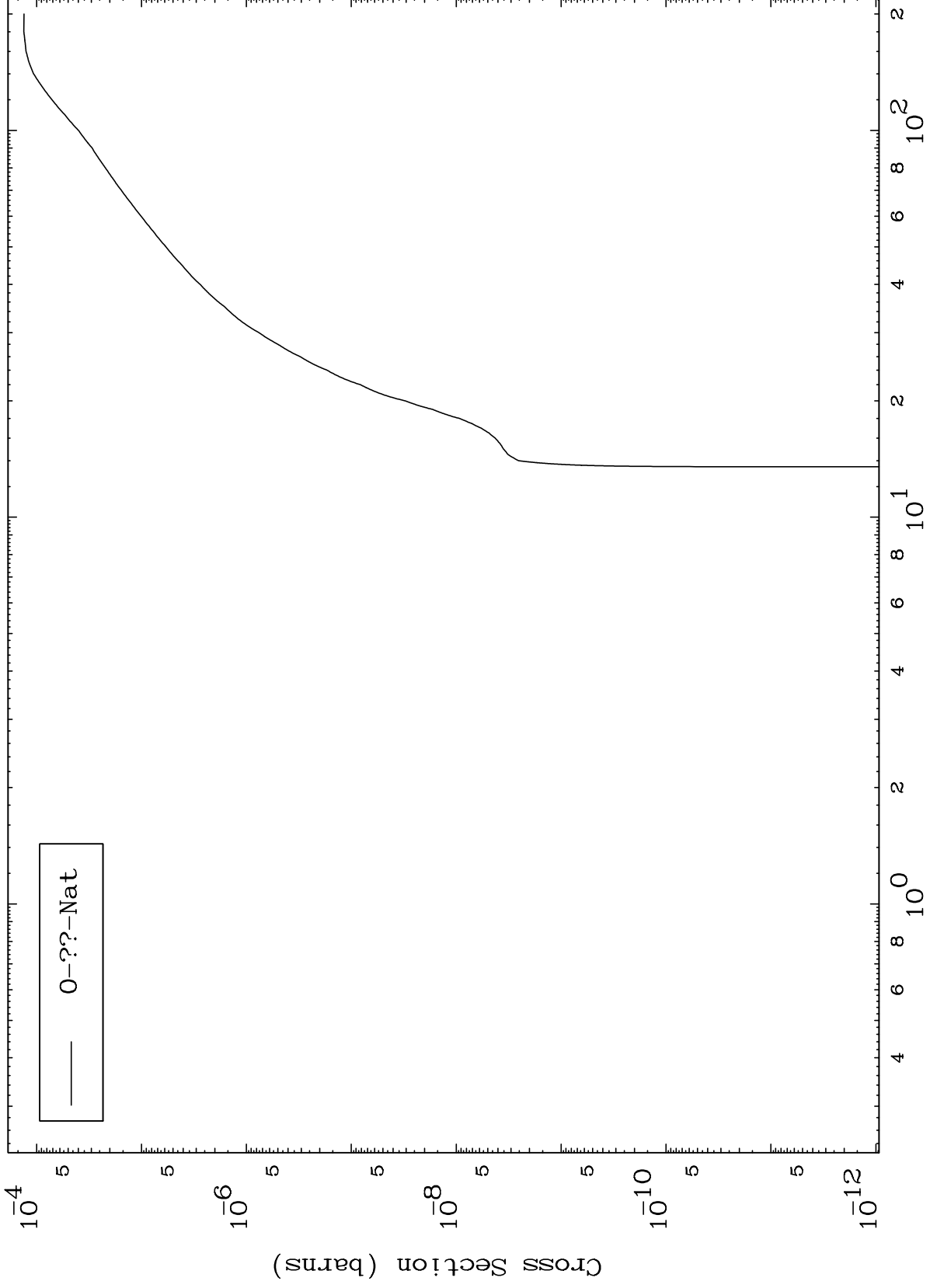
81-Tl-215

MAT 8161

Photon Fission

81-Tl-215

Radionuclide Production Cross Section



8

Incident Energy (MeV)

81-Tl-215