

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

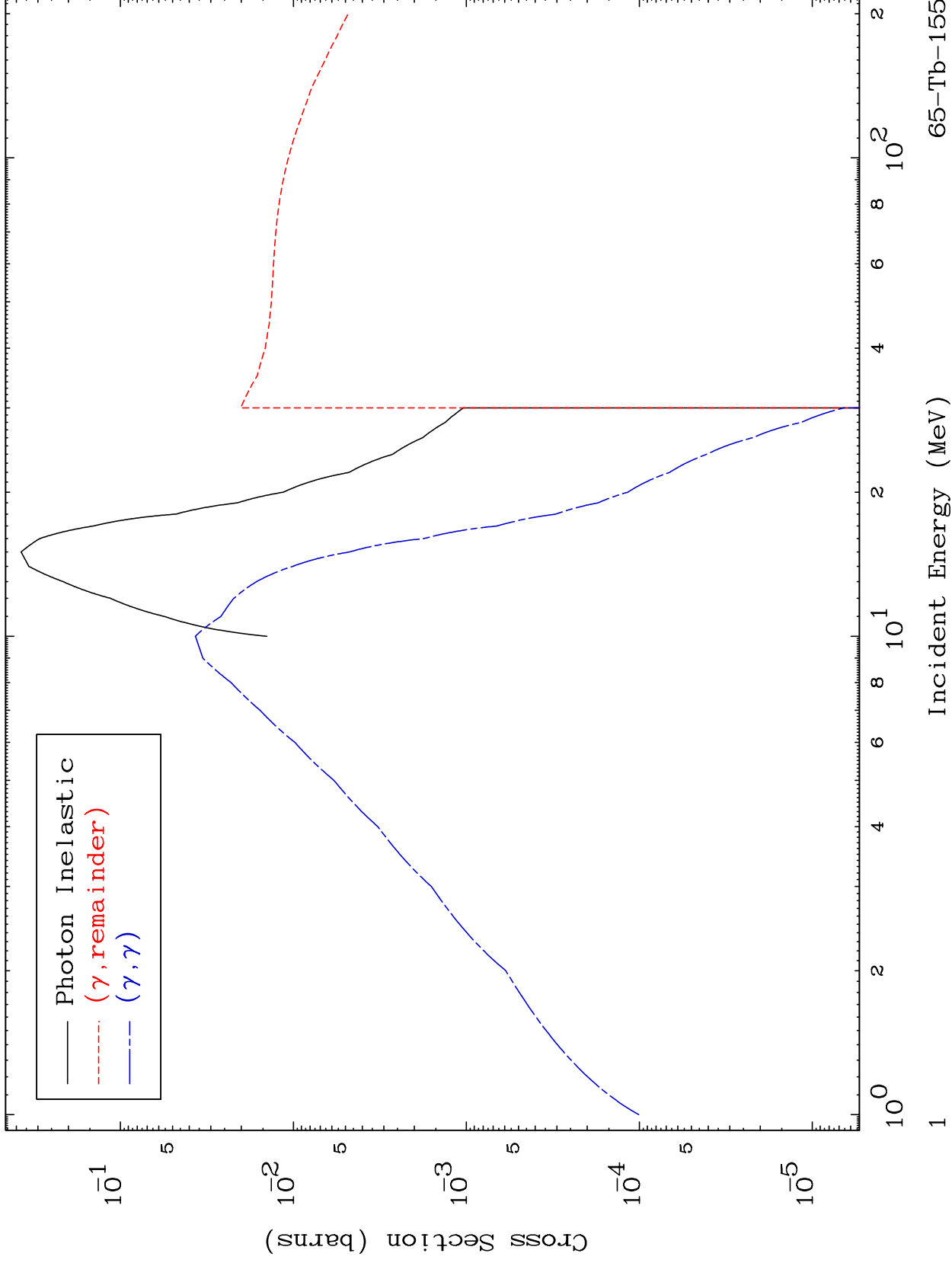
Web:redcullen1.net/HOMEPAGE.NEW

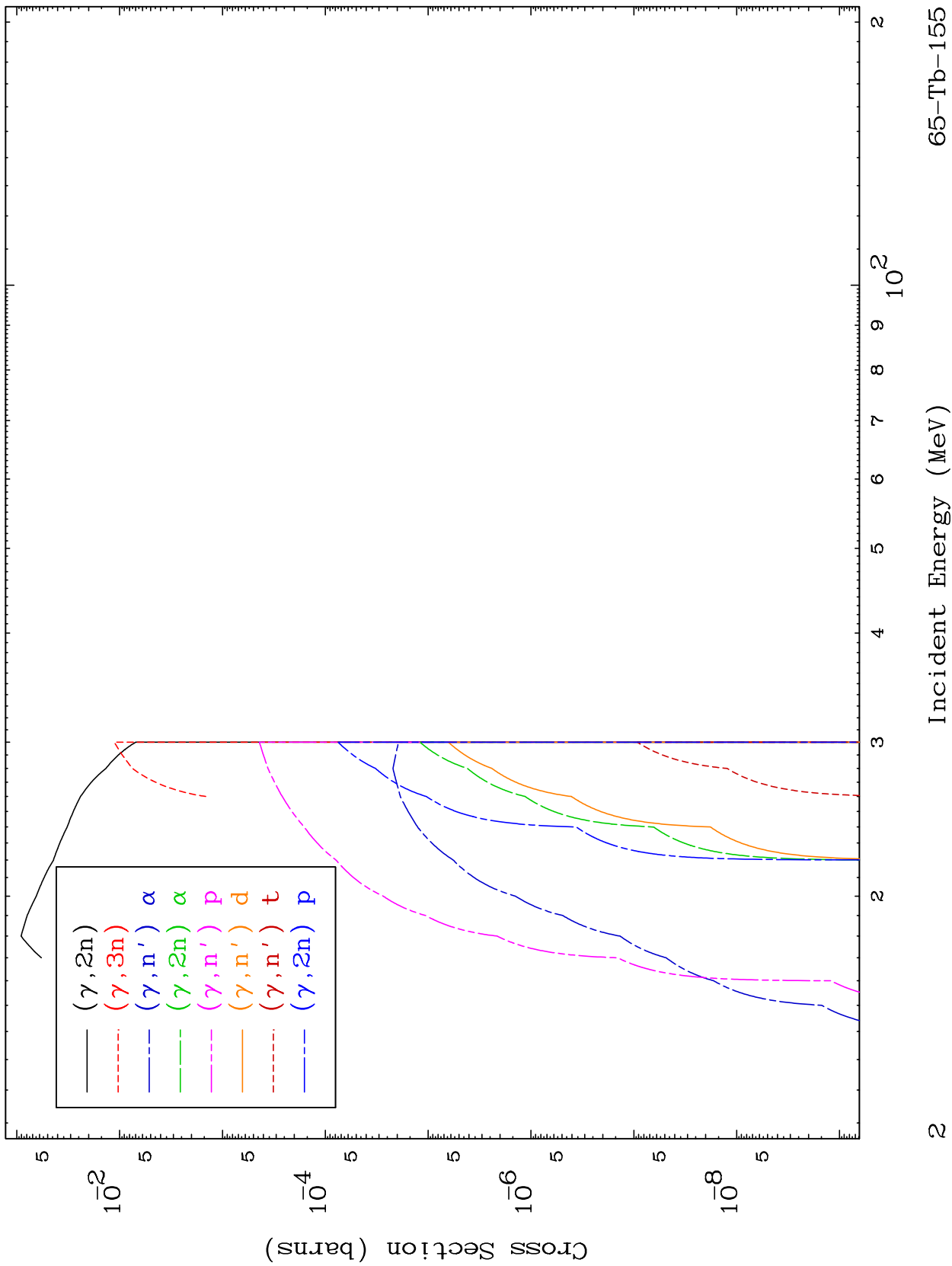
Press Mouse Button to Start

MAT 6513

Photon Major
0 Kelvin Cross Sections

65-Tb-155

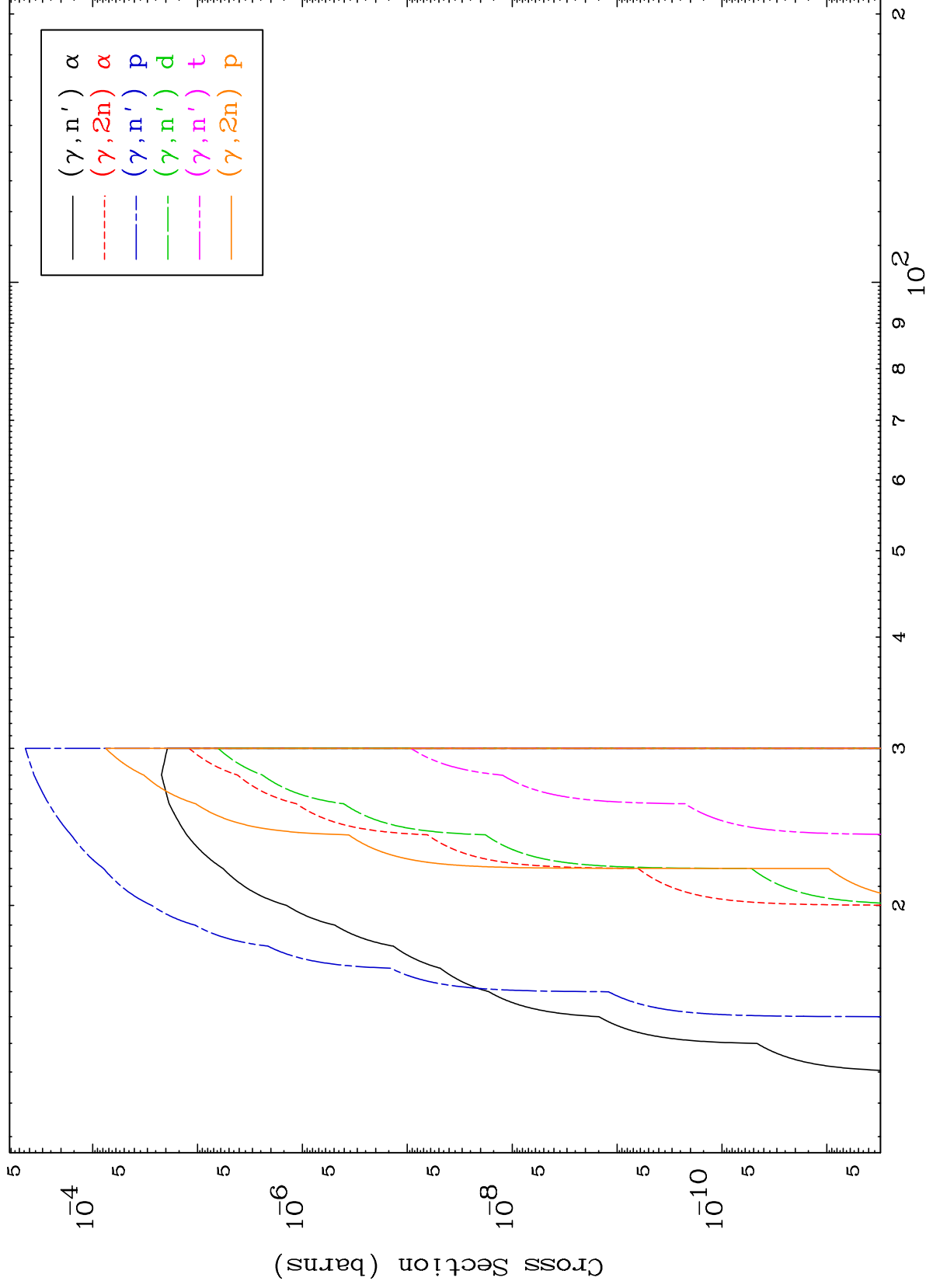




MAT 6513

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-155



3

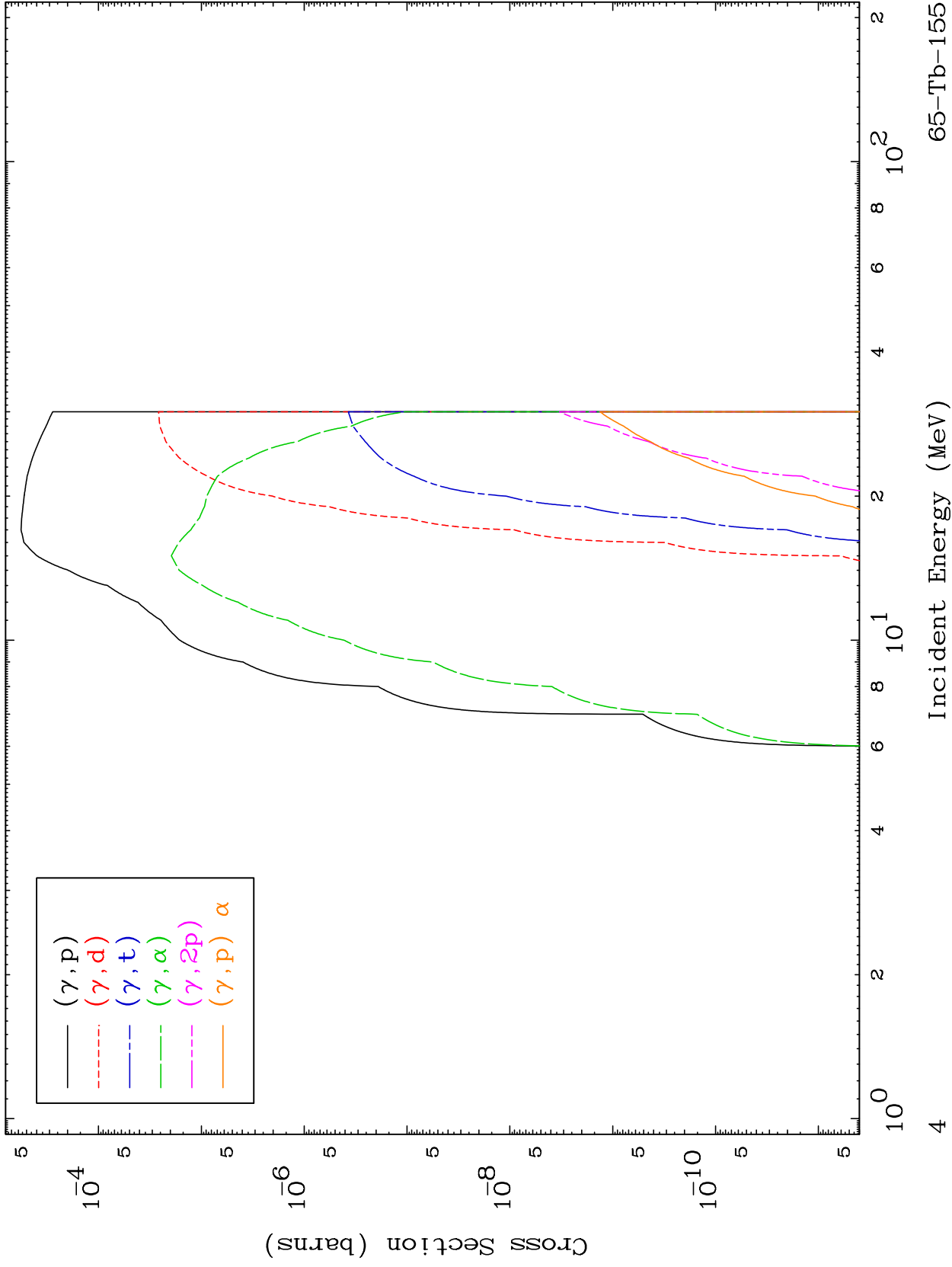
Incident Energy (MeV)

65-Tb-155

MAT 6513

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-155



65-Tb-155

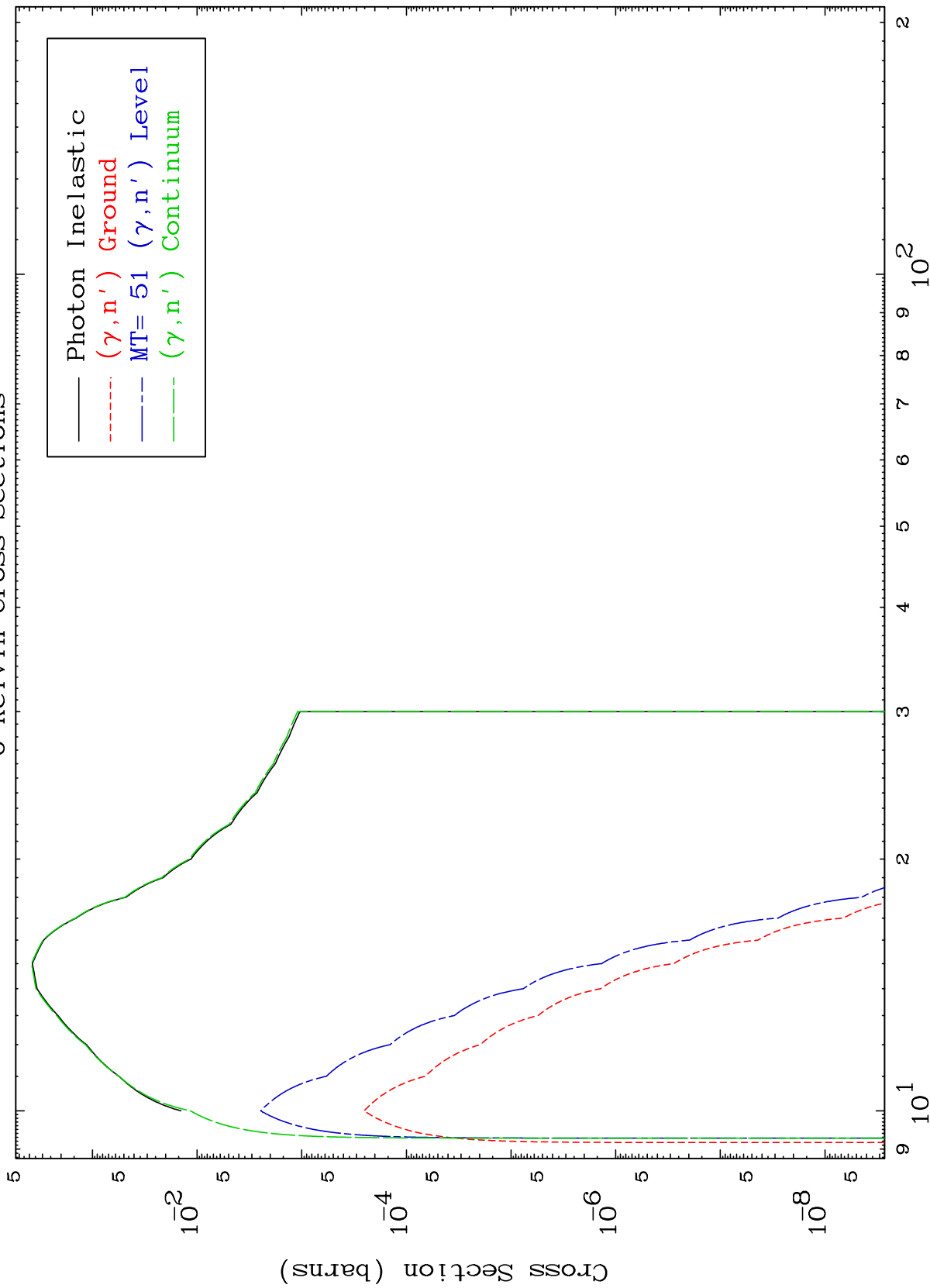
Incident Energy (MeV)

MAT 6513

(γ, n') Level

65-Tb-155

0 Kelvin Cross Sections



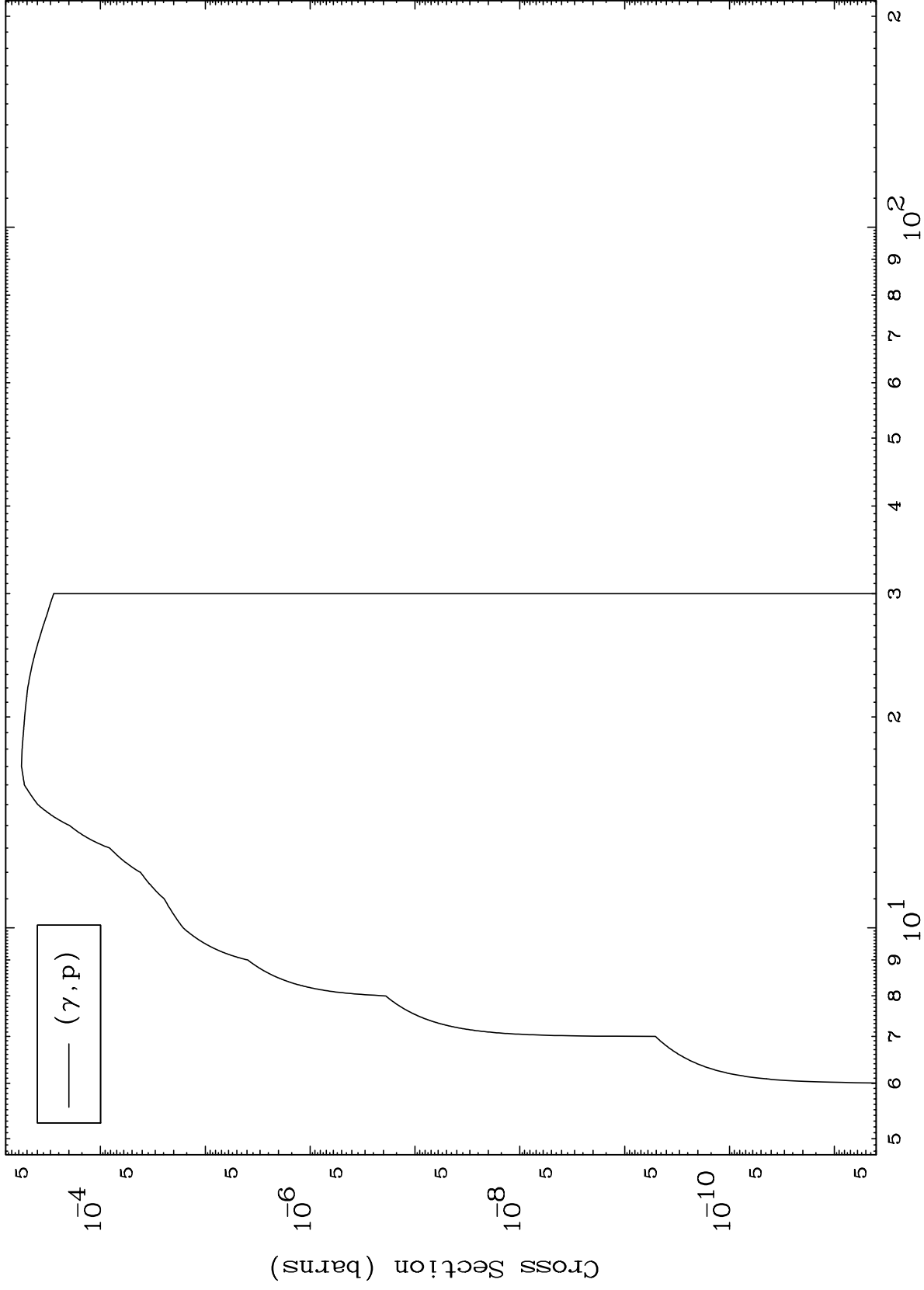
Incident Energy (MeV)

65-Tb-155

MAT 6513

(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-155



65-Tb-155

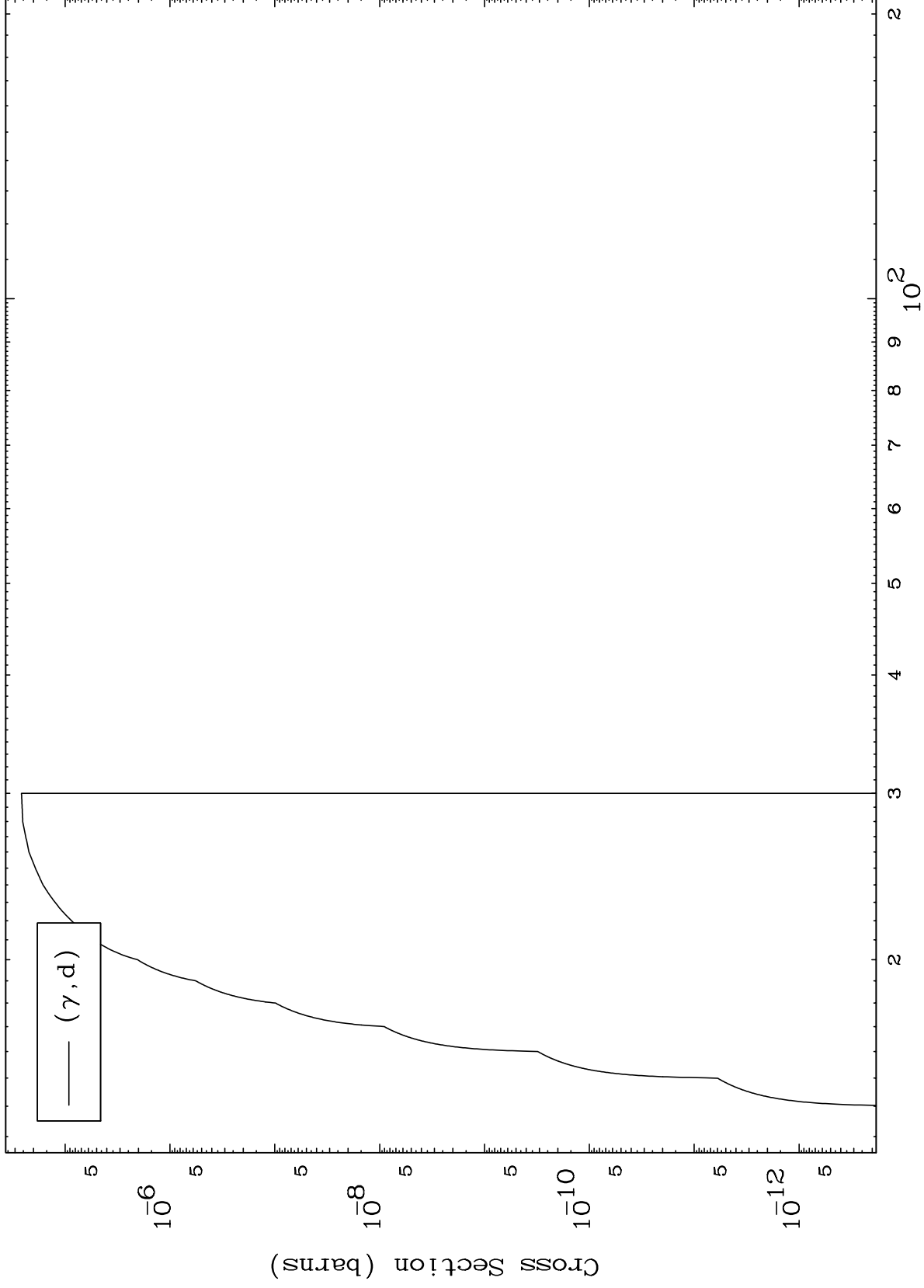
Incident Energy (MeV)

6

MAT 65113

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-155



7

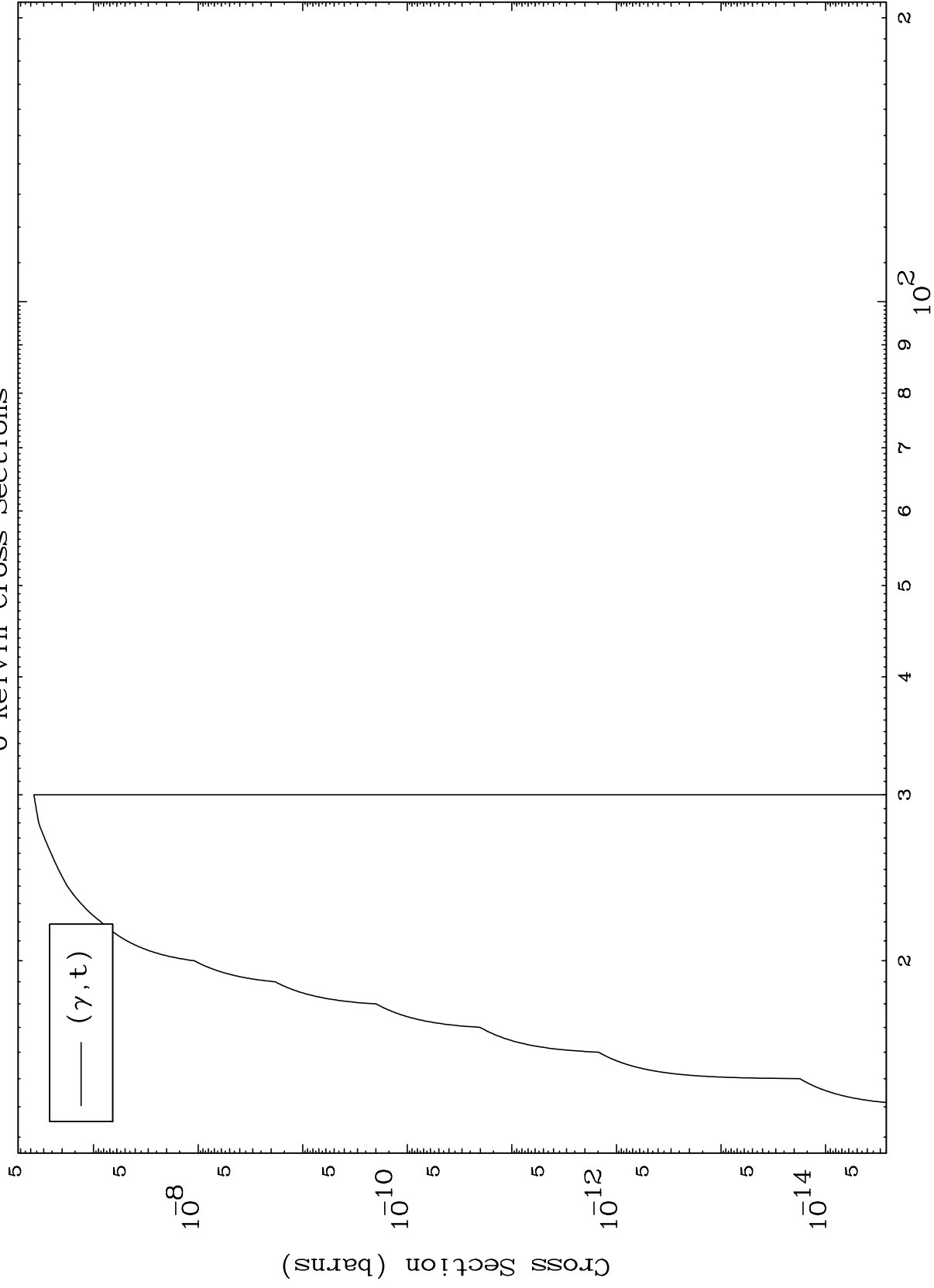
Incident Energy (MeV)

65-Tb-155

MAT 6513

(γ, t) Levels
0 Kelvin Cross Sections

65-Tb-155



8

Incident Energy (MeV)

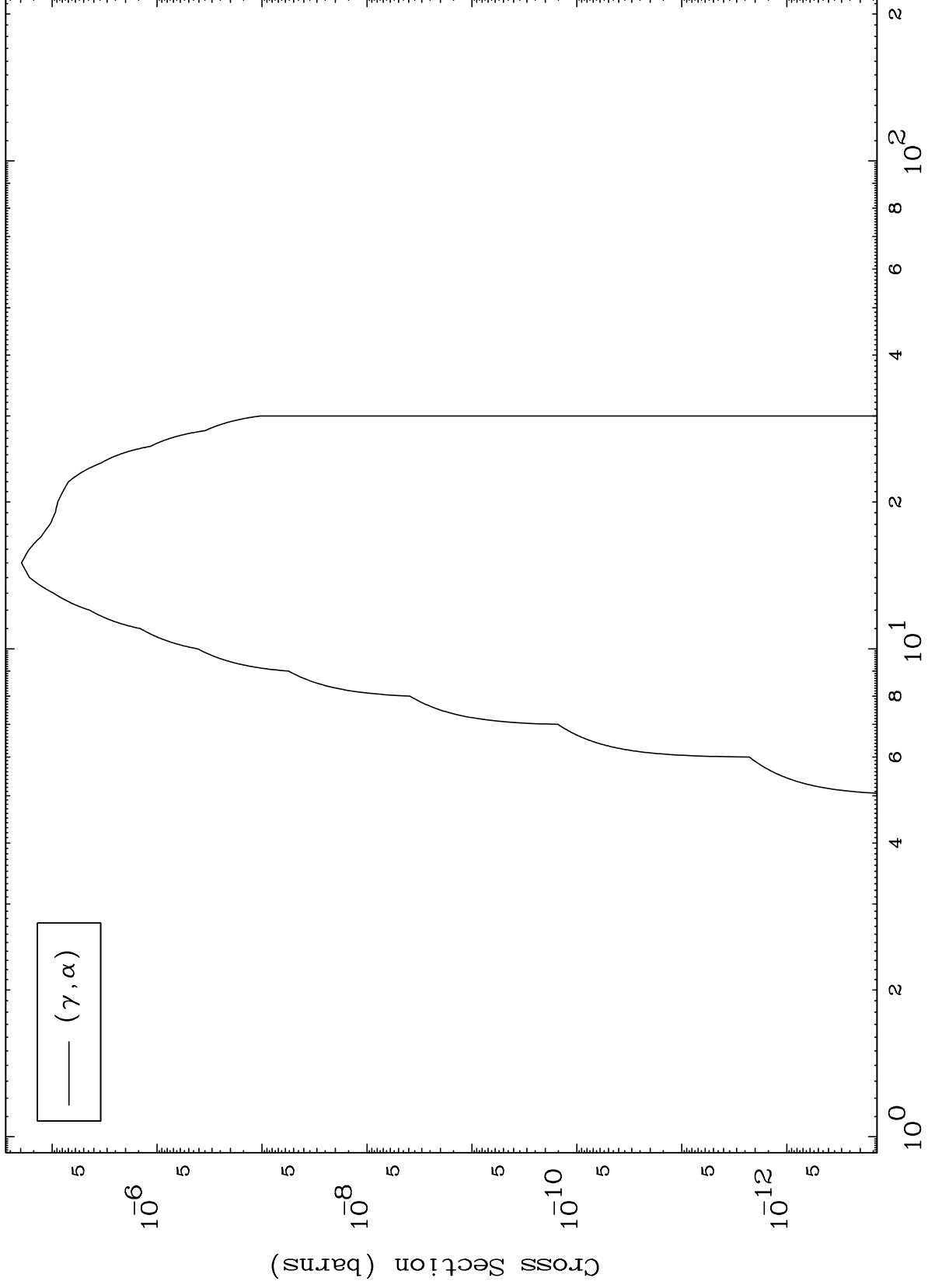
65-Tb-155

MAT 6513

(γ, α) Levels

65-Tb-155

0 Kelvin Cross Sections



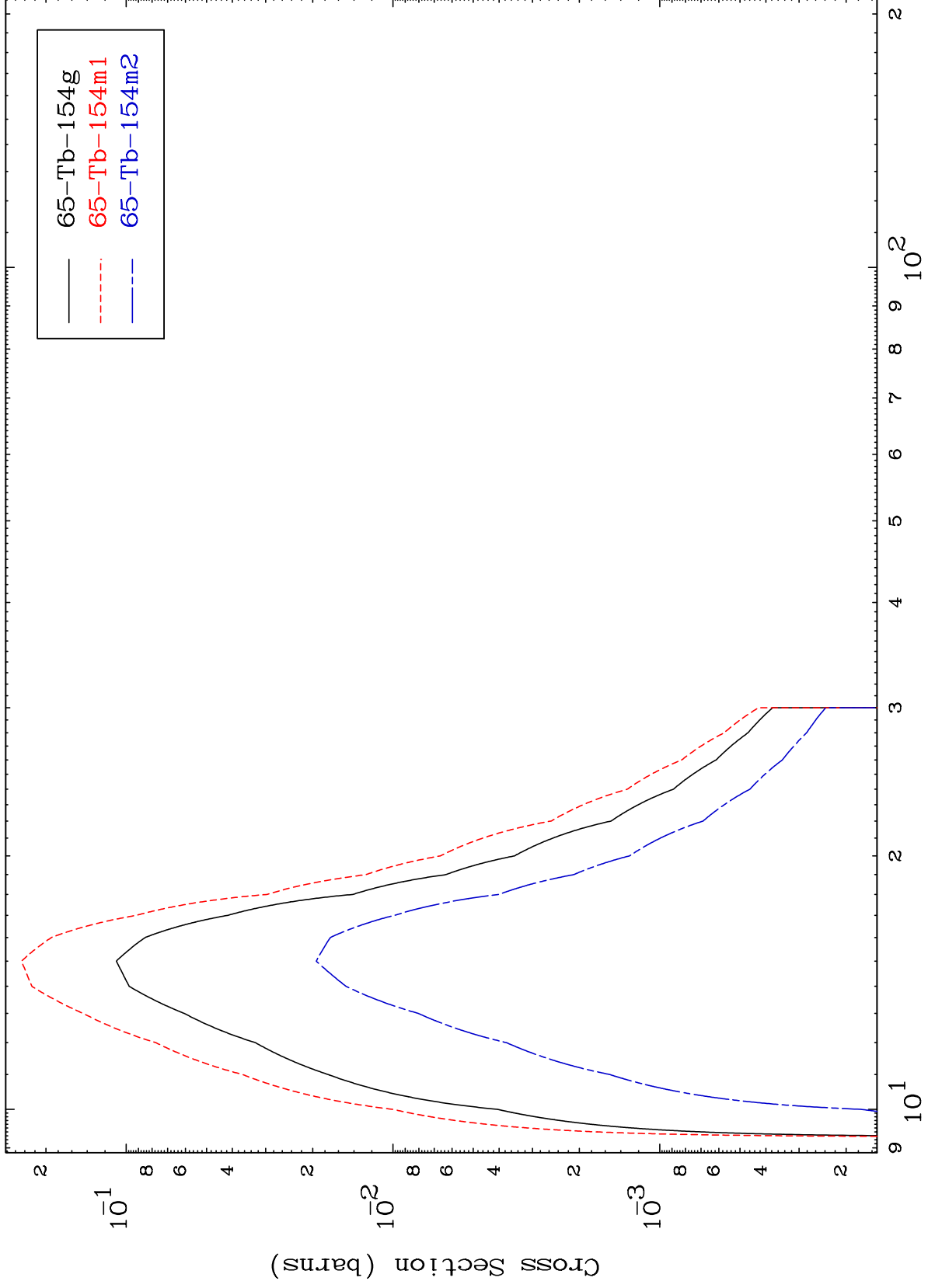
Incident Energy (MeV)

65-Tb-155

MAT 6513

Photon Inelastic
Radionuclide Production Cross Section

65-Tb-155



65-Tb-155

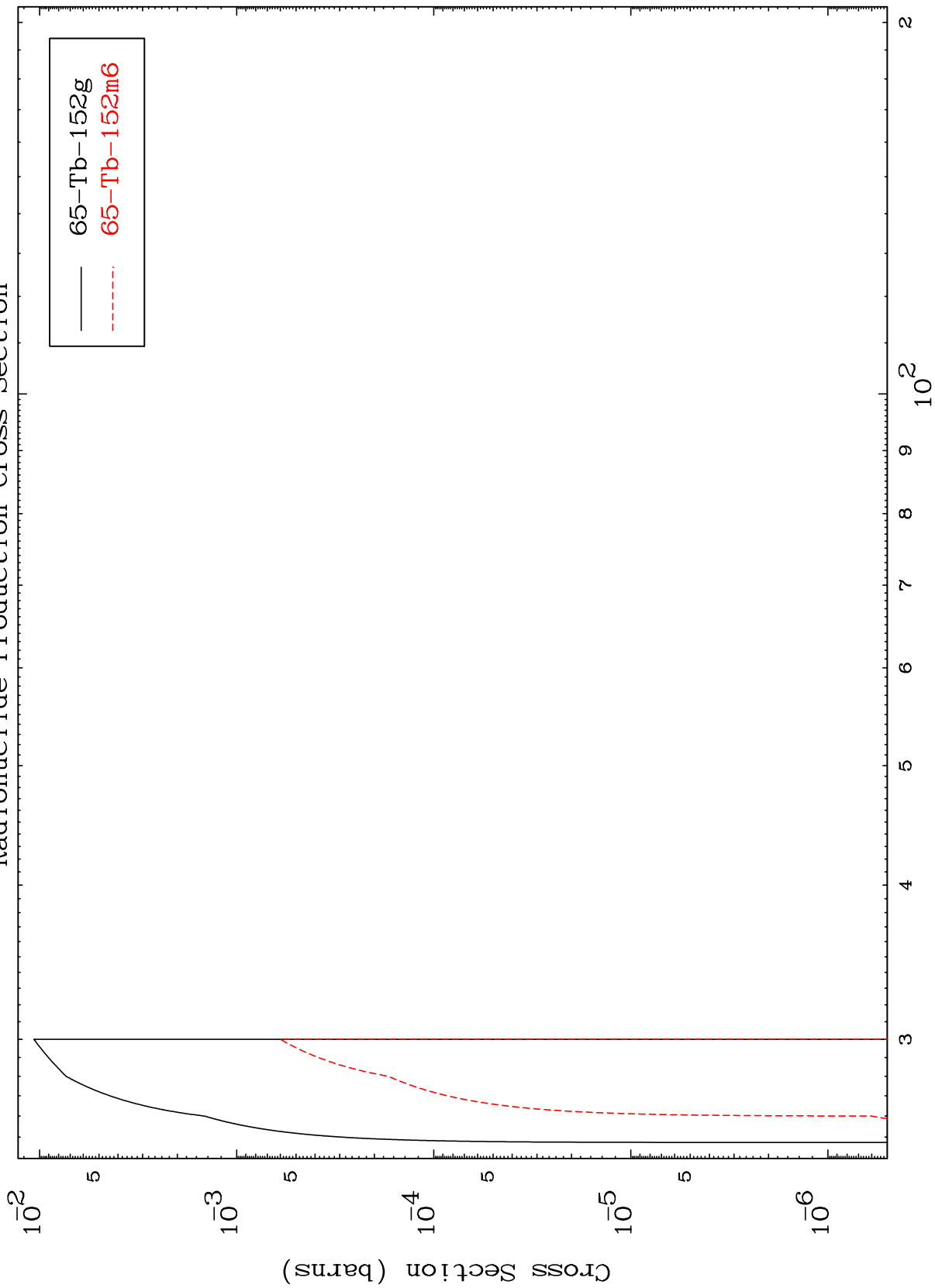
Incident Energy (MeV)

MAT 6513

65-Tb-155

($\gamma, 3n$)

Radionuclide Production Cross Section



11

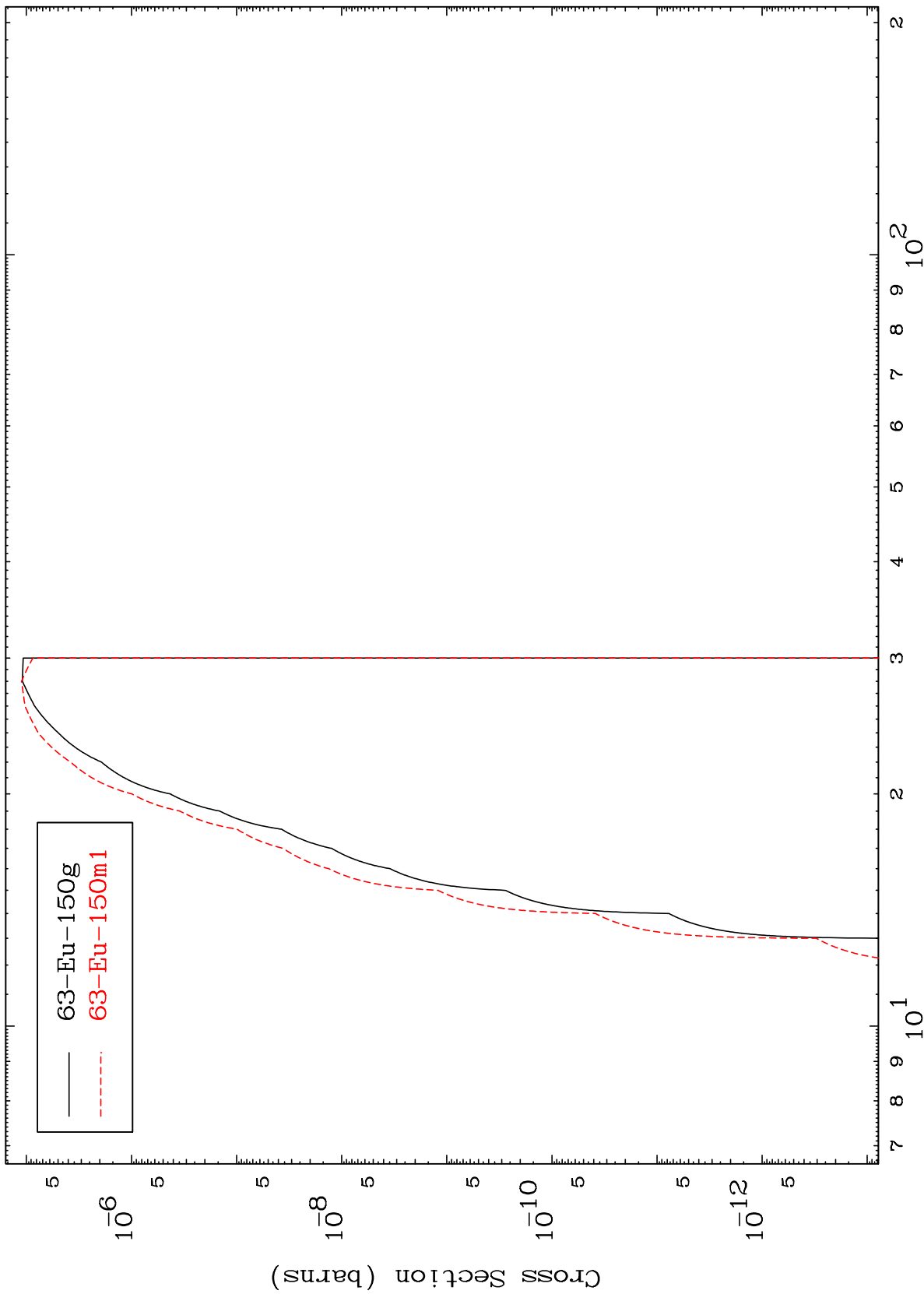
65-Tb-155

Incident Energy (MeV)

MAT 6513

65-Tb-155

(γ, n') α
Radionuclide Production Cross Section



65-Tb-155

Incident Energy (MeV)

12