

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

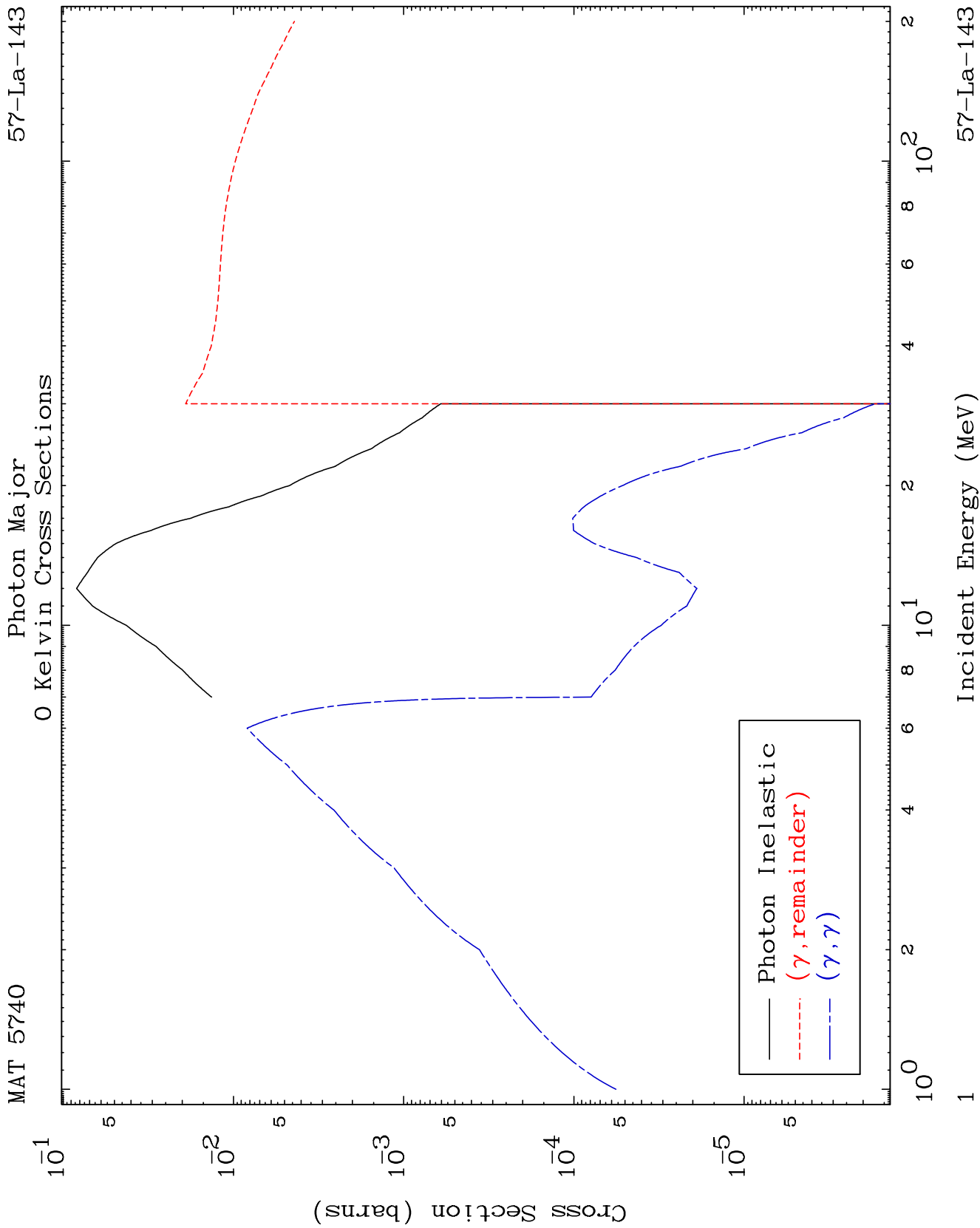
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

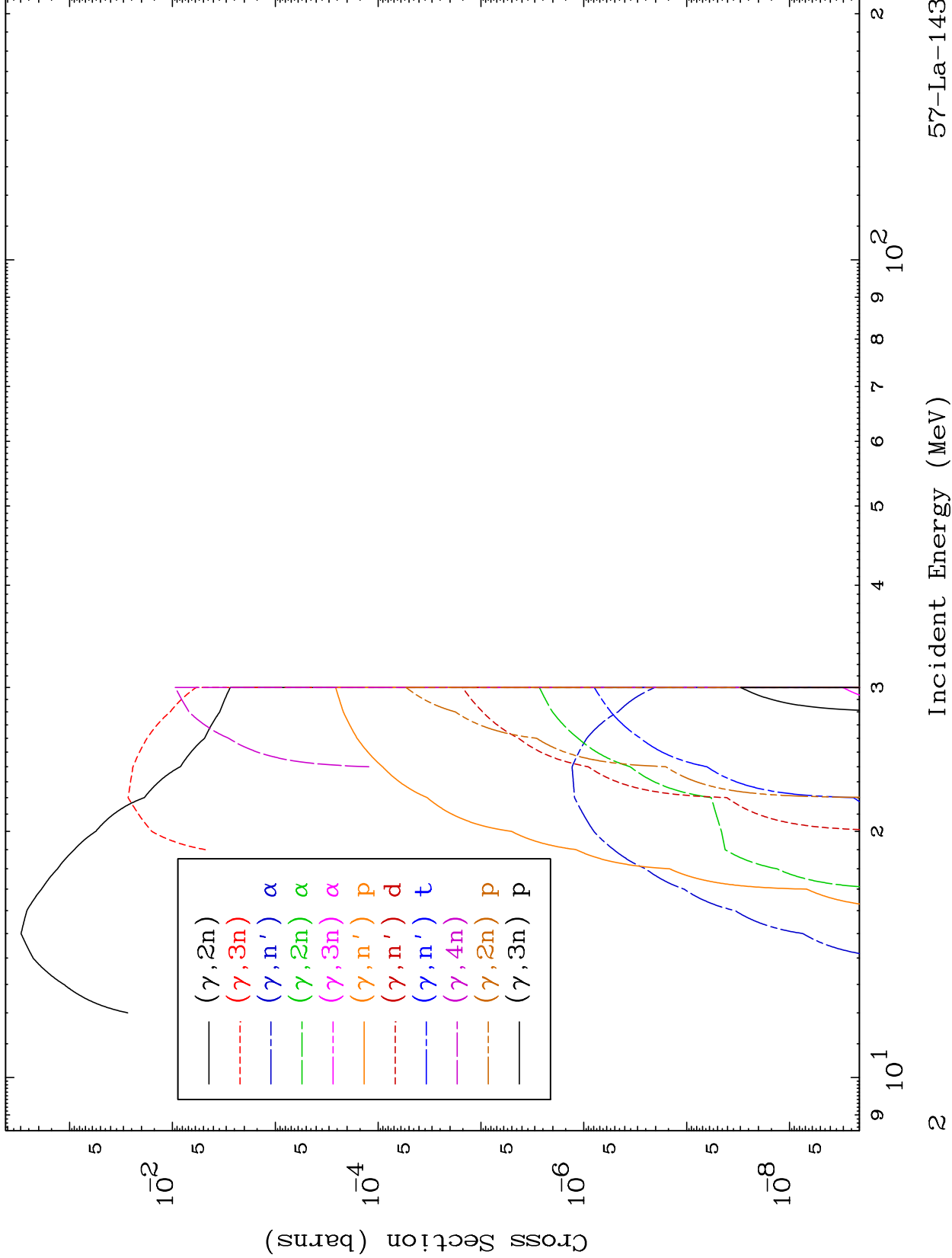
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

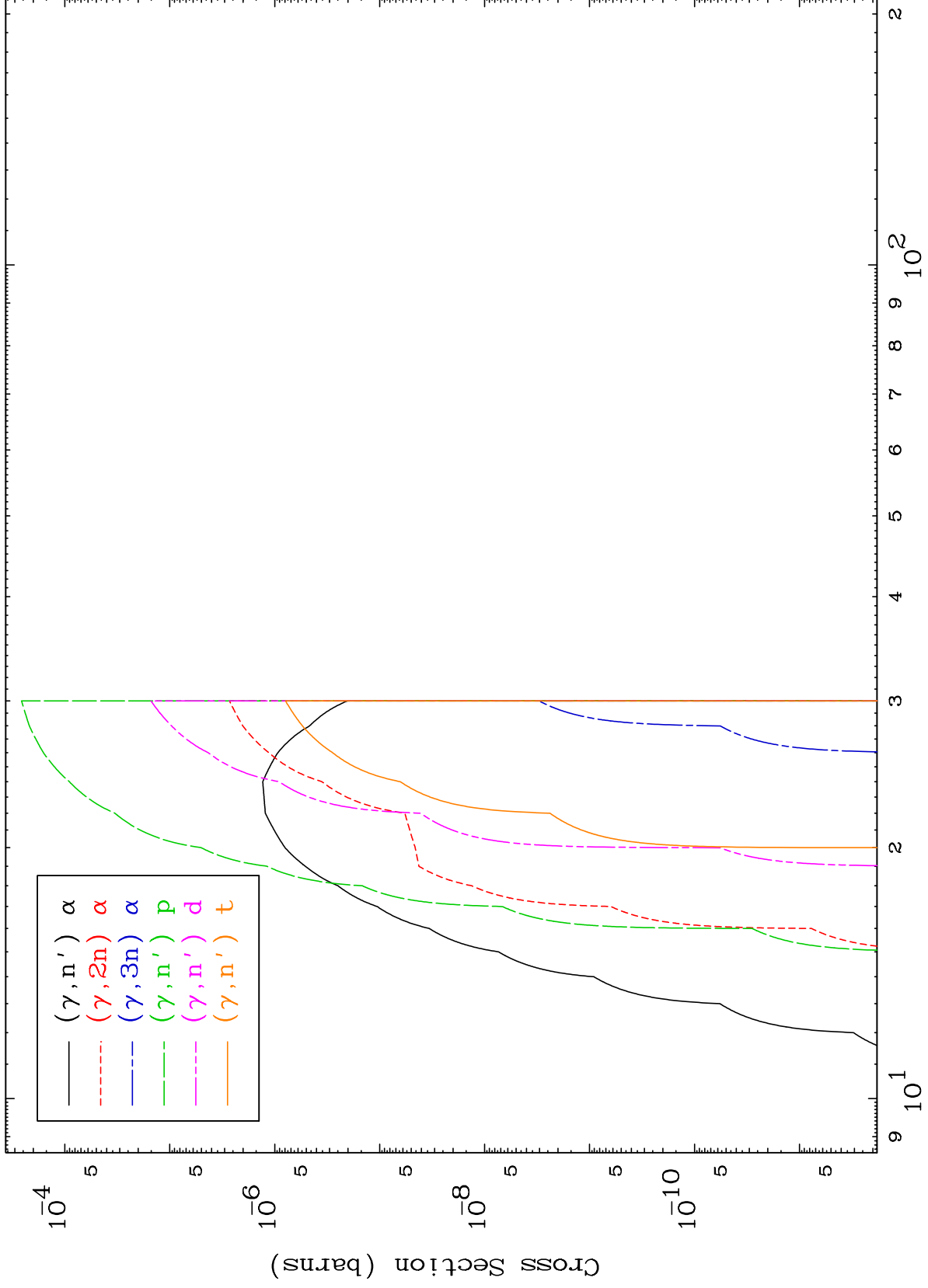




MAT 5740

Photon Charged Particle
0 Kelvin Cross Sections

57-La-143



Incident Energy (MeV)

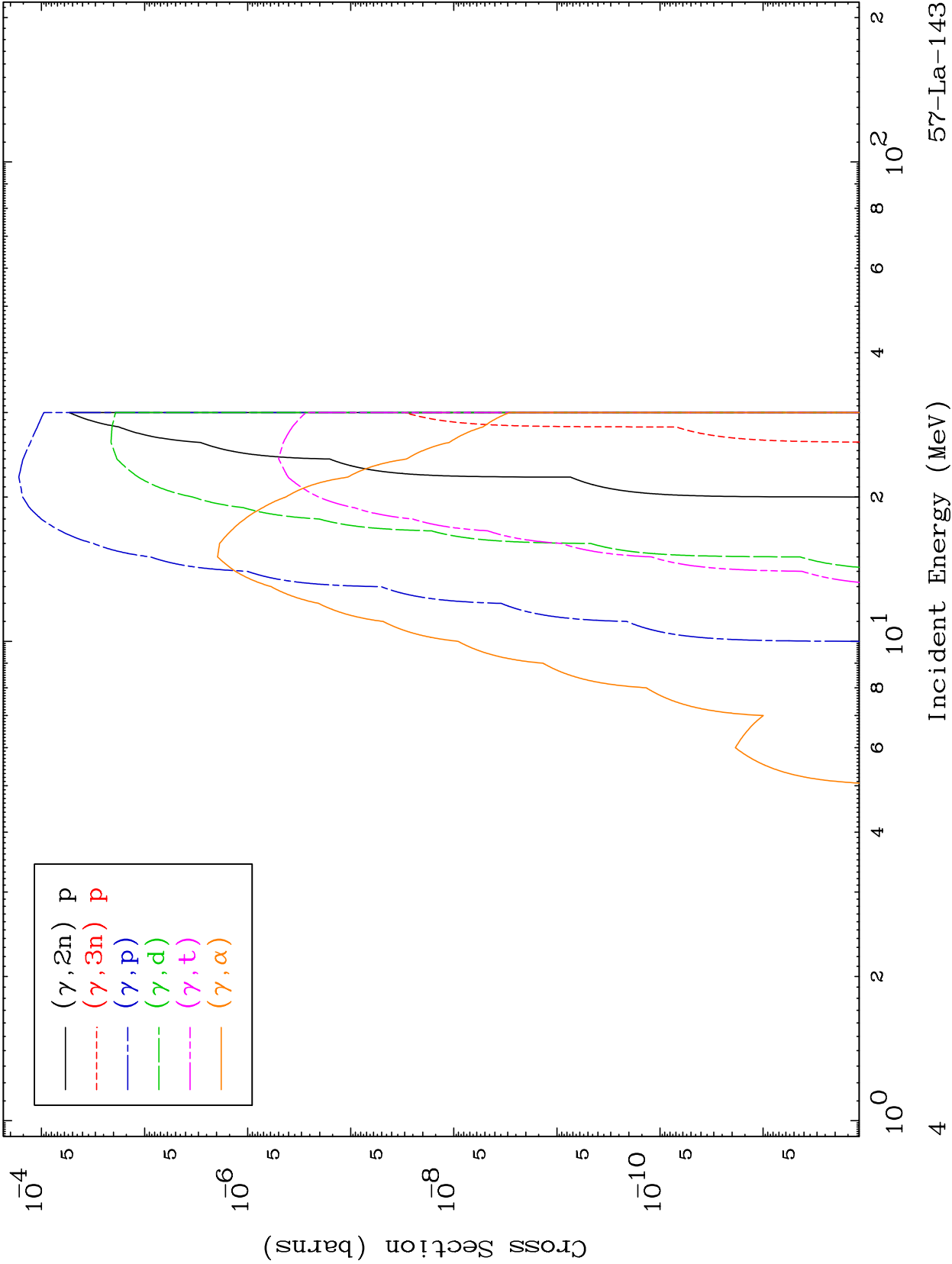
57-La-143

3

MAT 5740

Photon Charged Particle
0 Kelvin Cross Sections

57-La-143



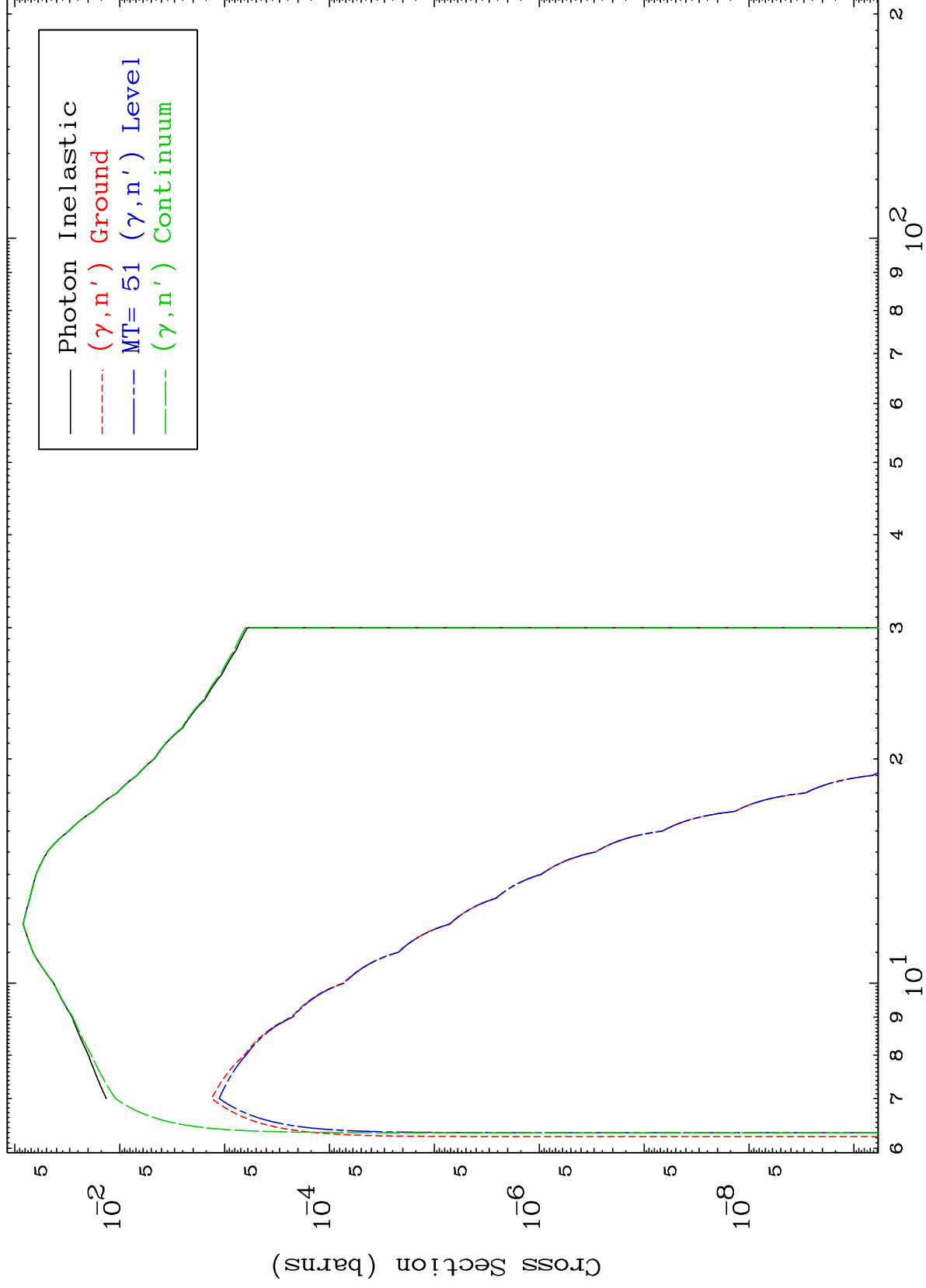
57-La-143

MAT 5740

(γ, n') Level

57-La-143

0 Kelvin Cross Sections



Incident Energy (MeV)

57-La-143

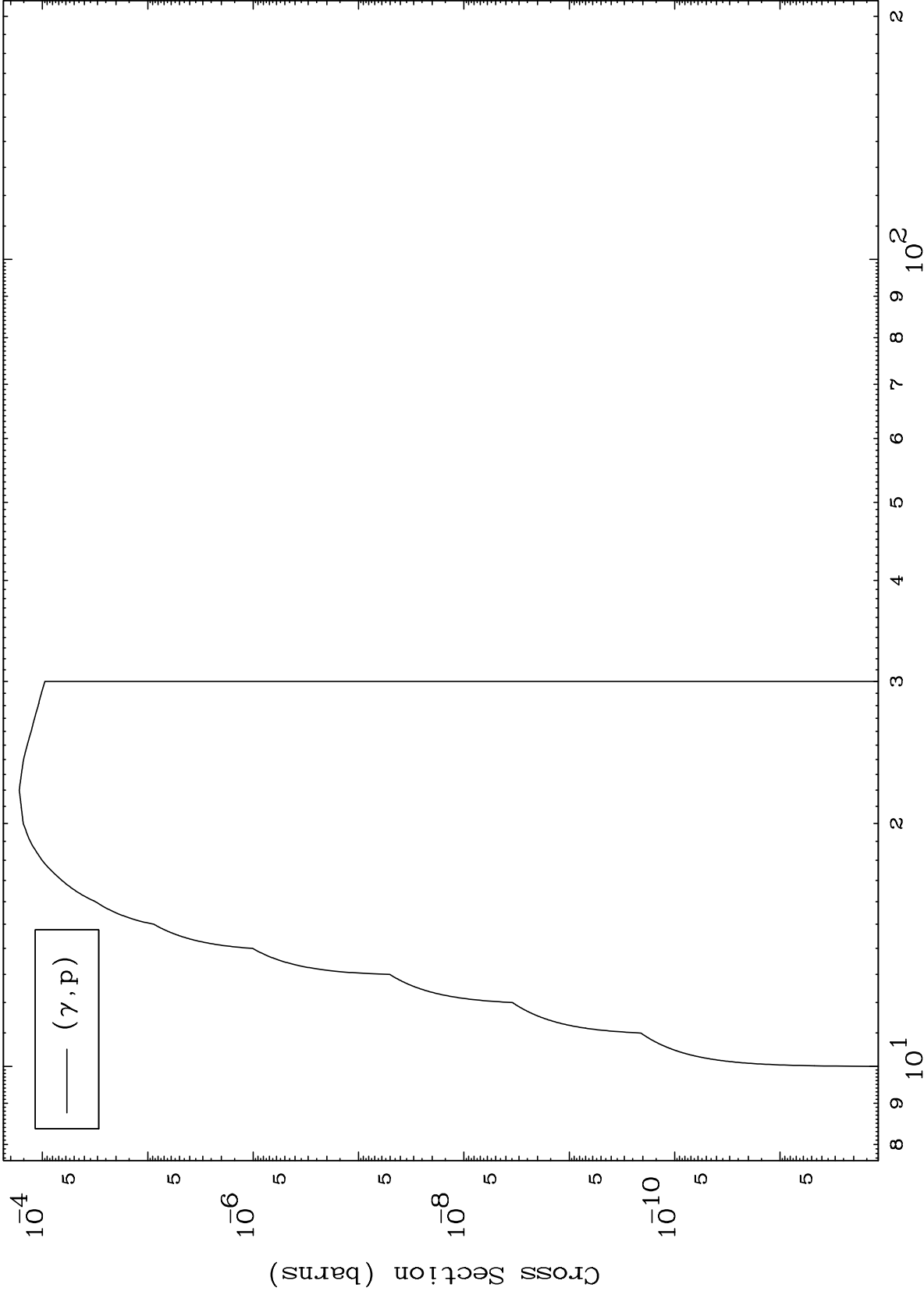
5

MAT 5740

(γ, p) Levels

57-La-143

0 Kelvin Cross Sections



6

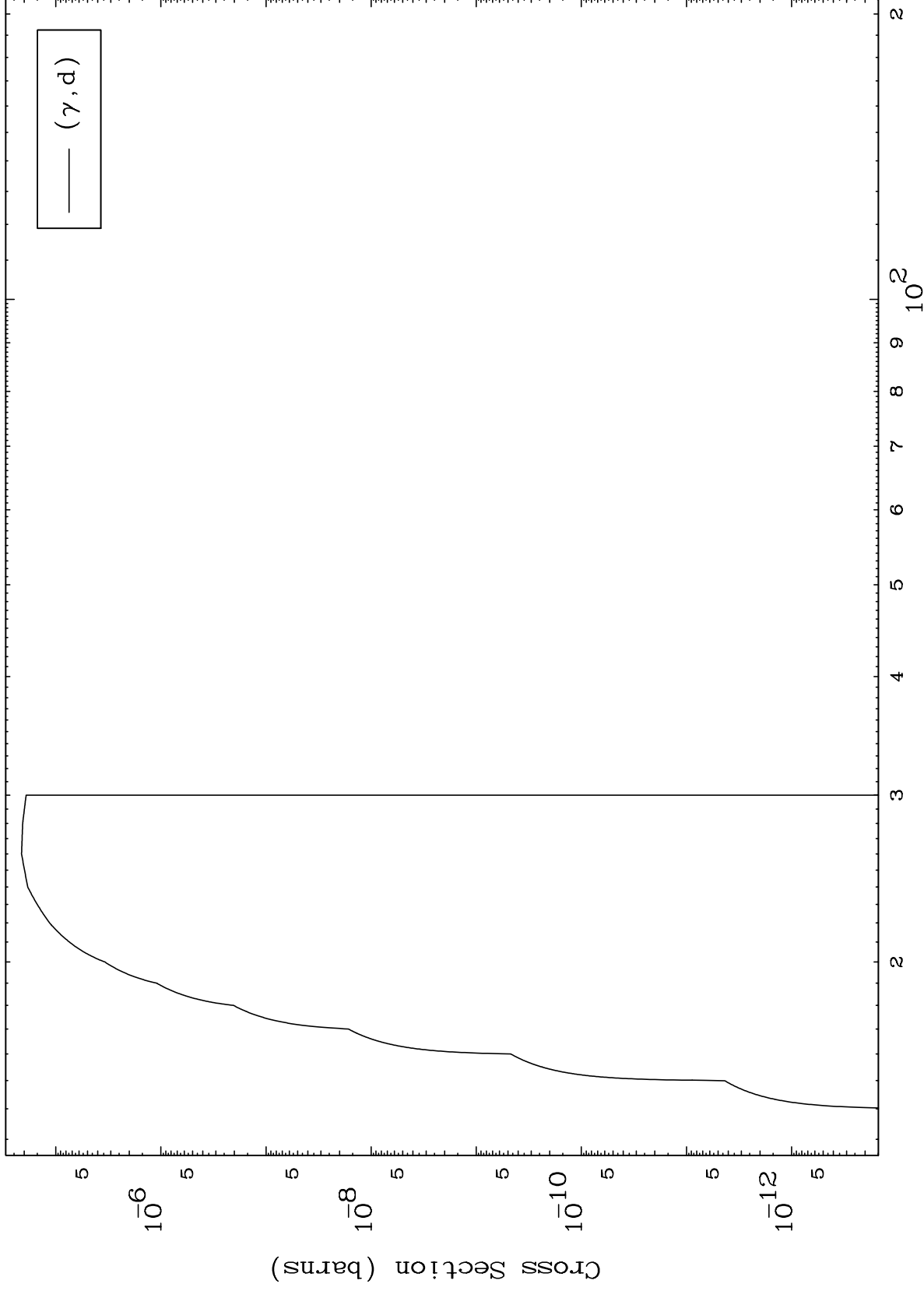
Incident Energy (MeV)

57-La-143

MAT 5740

(γ, d) Levels
0 Kelvin Cross Sections

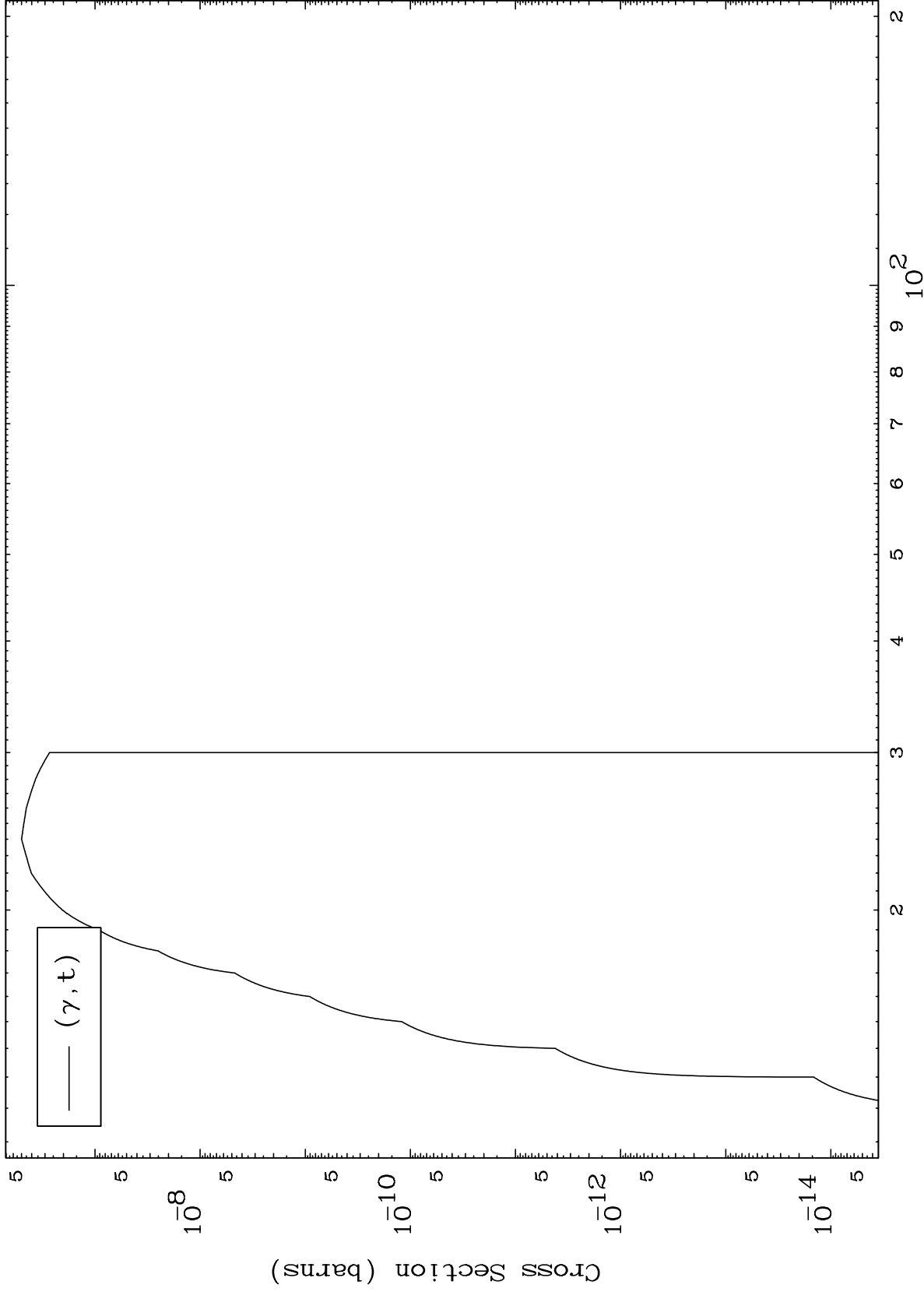
57-La-143



MAT 5740

(γ, t) Levels
0 Kelvin Cross Sections

57-La-143



8

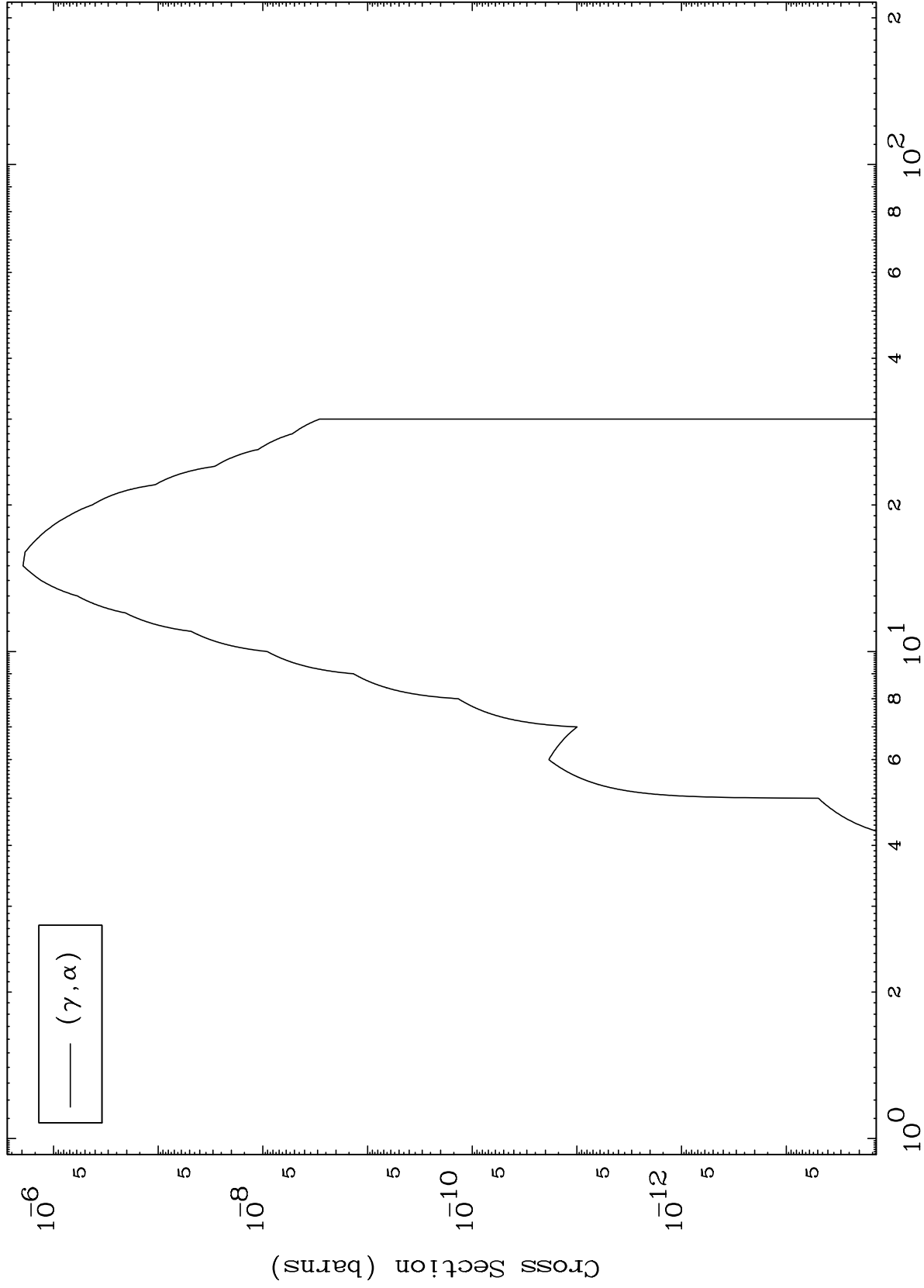
Incident Energy (MeV)

57-La-143

MAT 5740

57-La-143

(γ, α) Levels
0 Kelvin Cross Sections



57-La-143

Incident Energy (MeV)

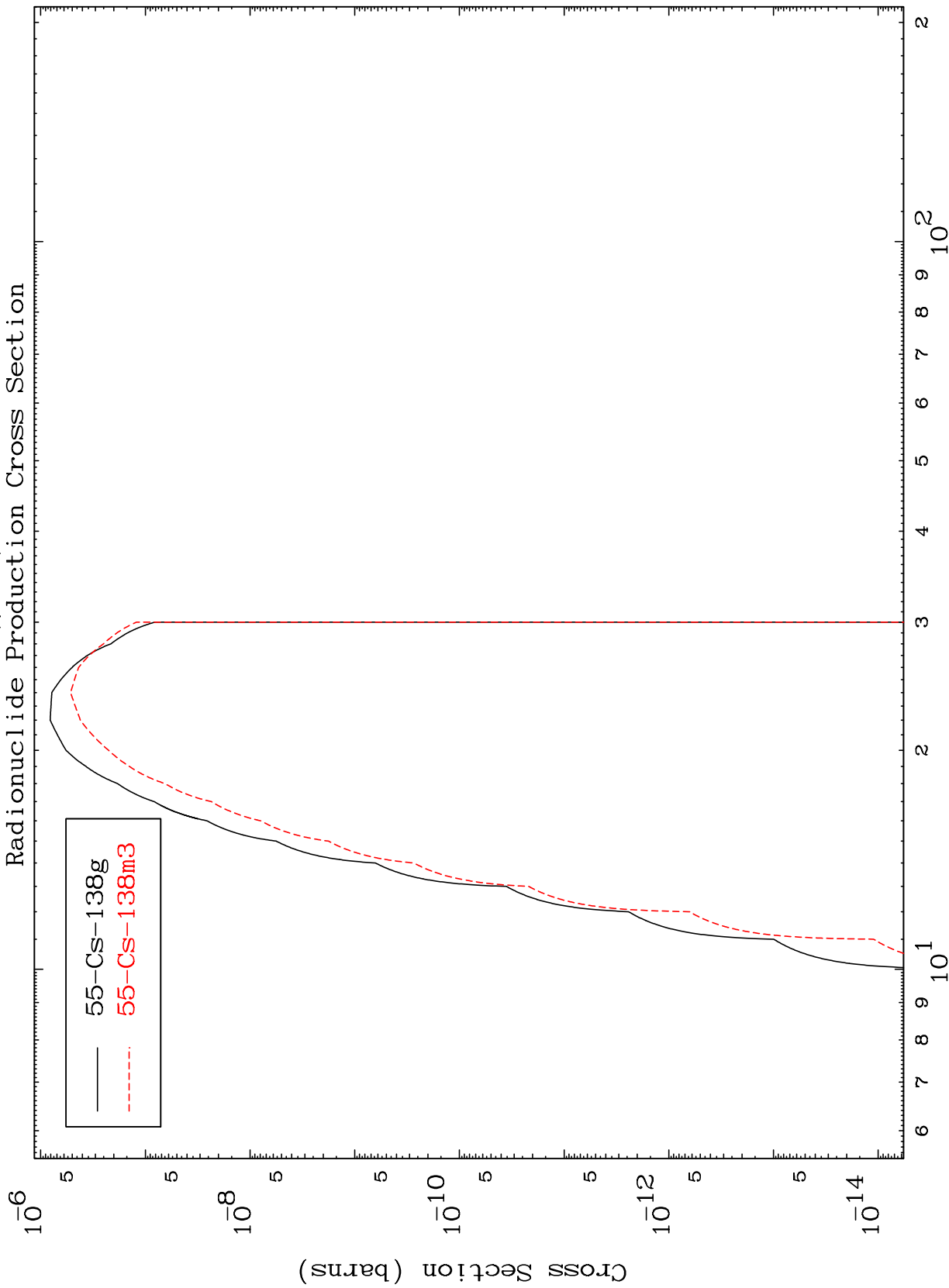
9

MAT 5740

(γ, n') α

57-La-143

Radionuclide Production Cross Section



55-Cs-138g
55-Cs-138m3

Incident Energy (MeV)

57-La-143

Radionuclide Production Cross Section

