

Program EVALPLOT
(Version 2021-1)

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

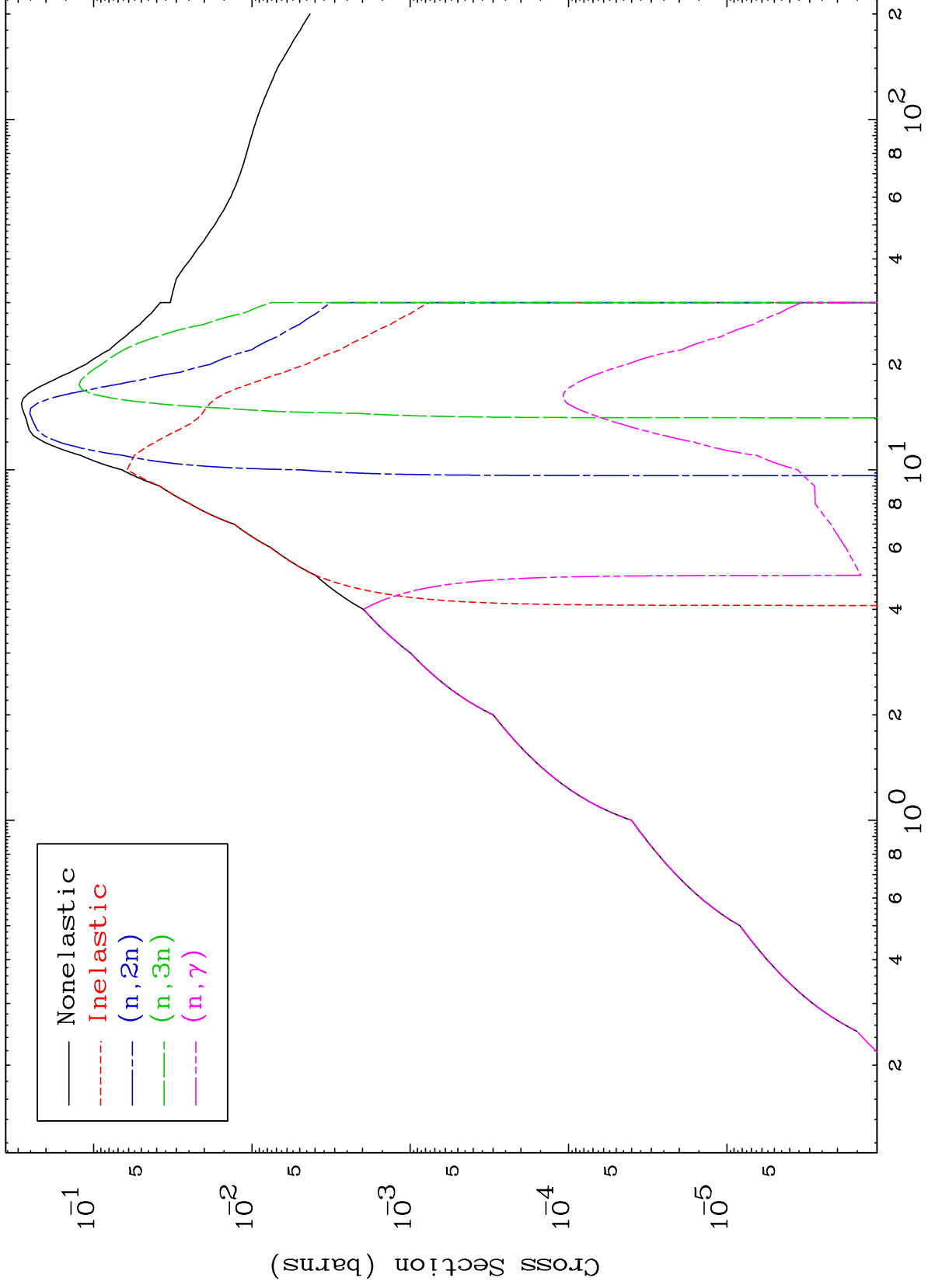
Press Mouse Button to Start

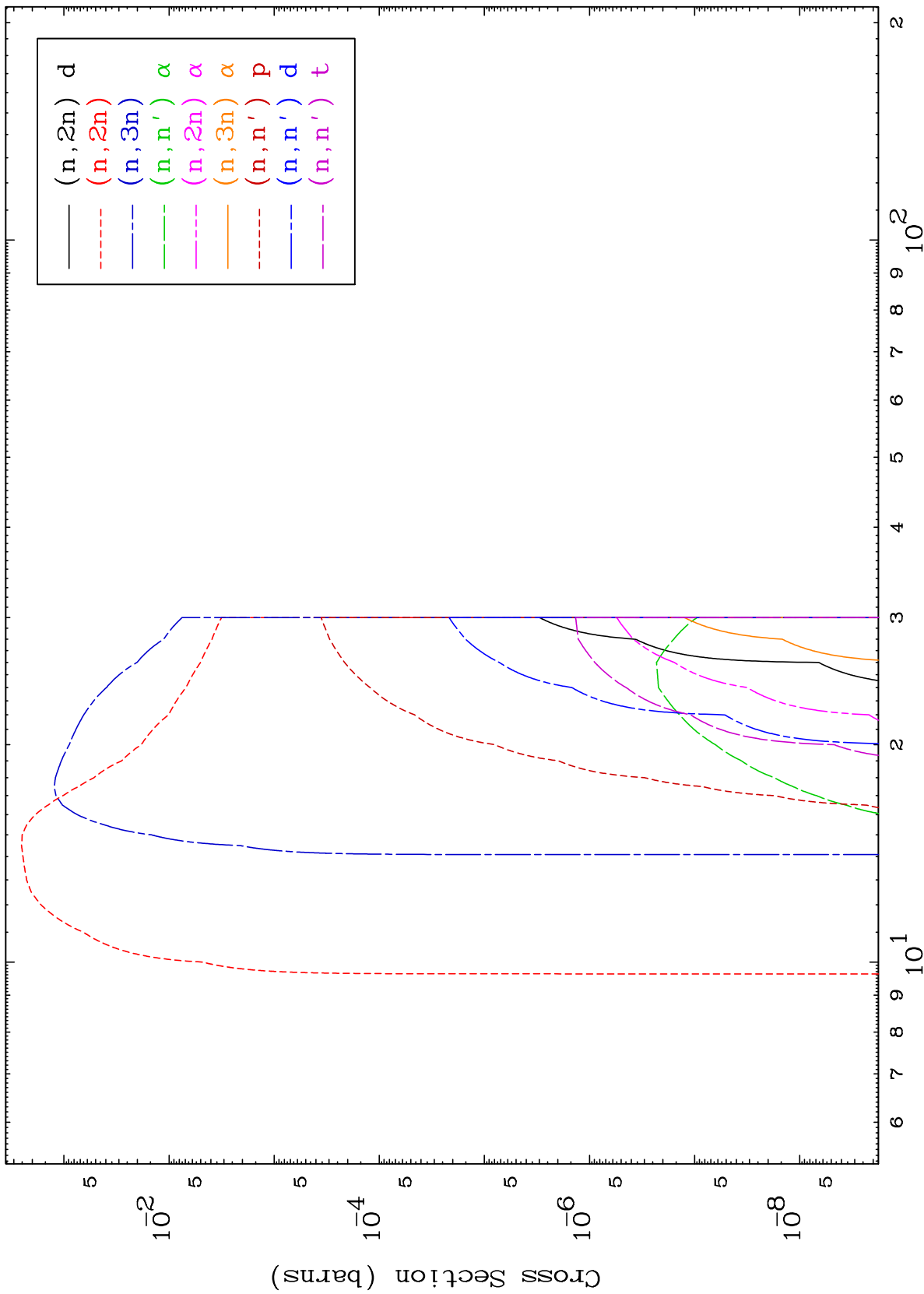
MAT 5755

Photon Major

57-La-148

0 Kelvin Cross Sections

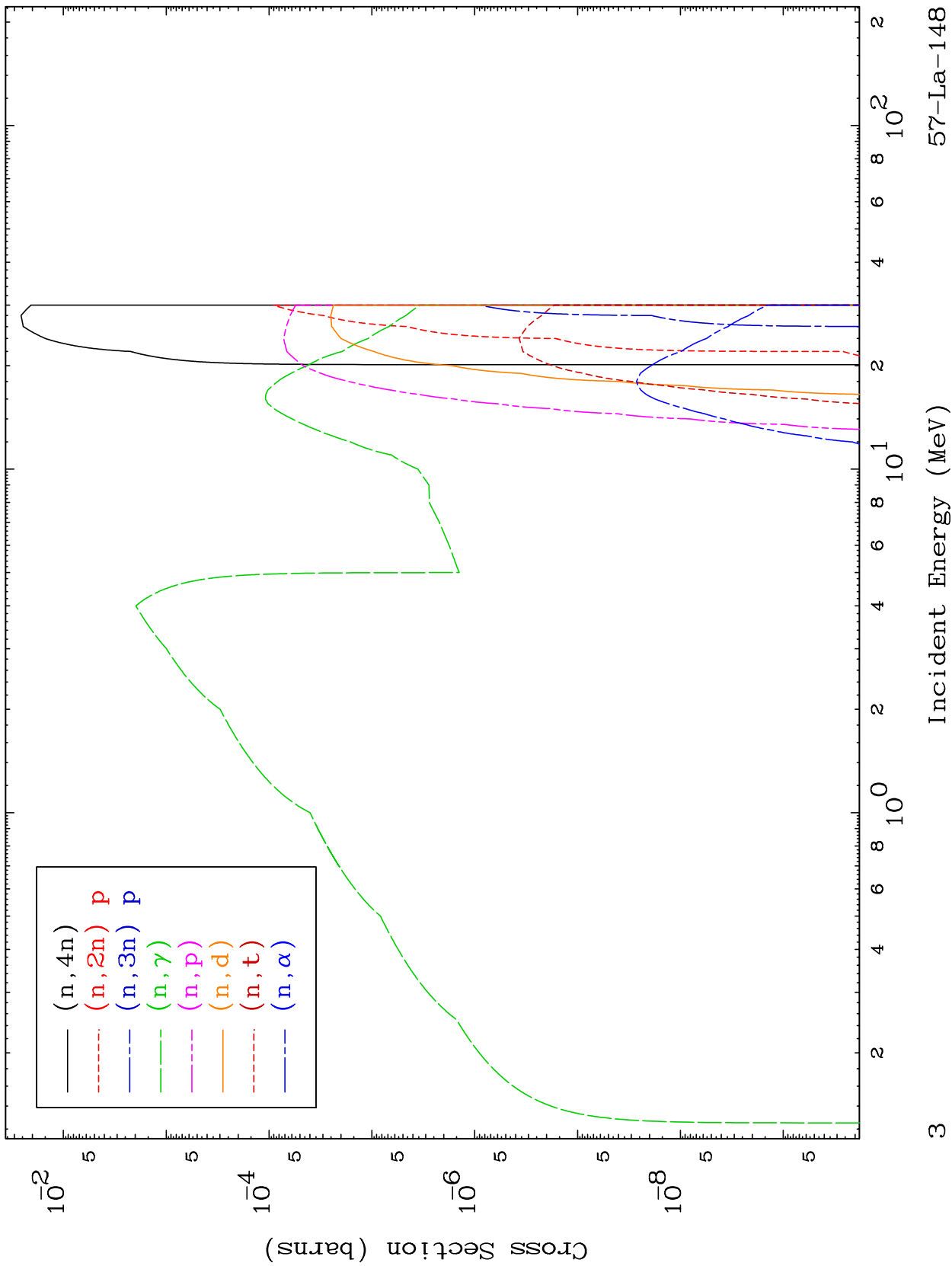




MAT 5755

Photon Neutron Absorption
0 Kelvin Cross Sections

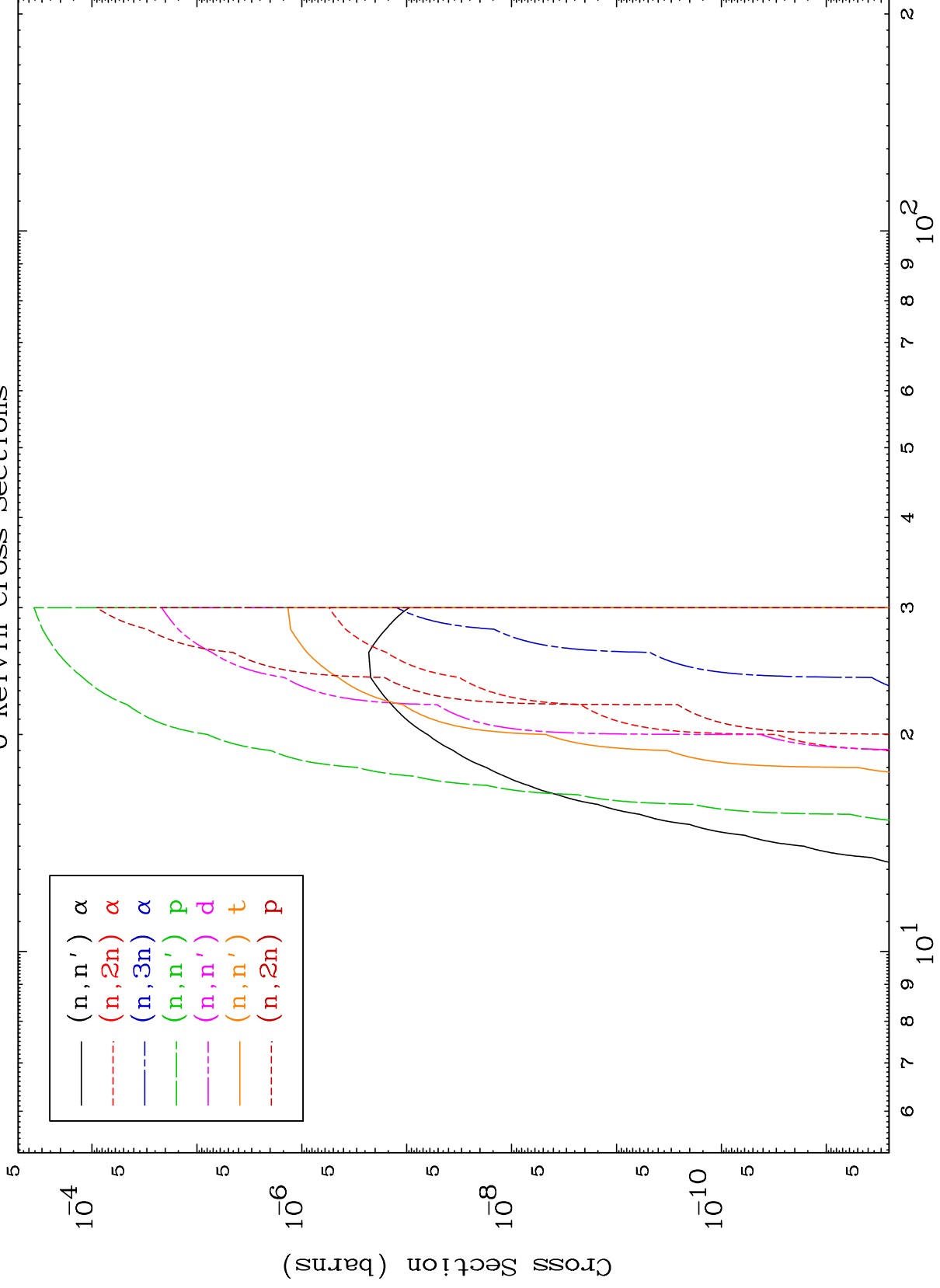
57-La-148



MAT 5755

Photon Charged Particle
0 Kelvin Cross Sections

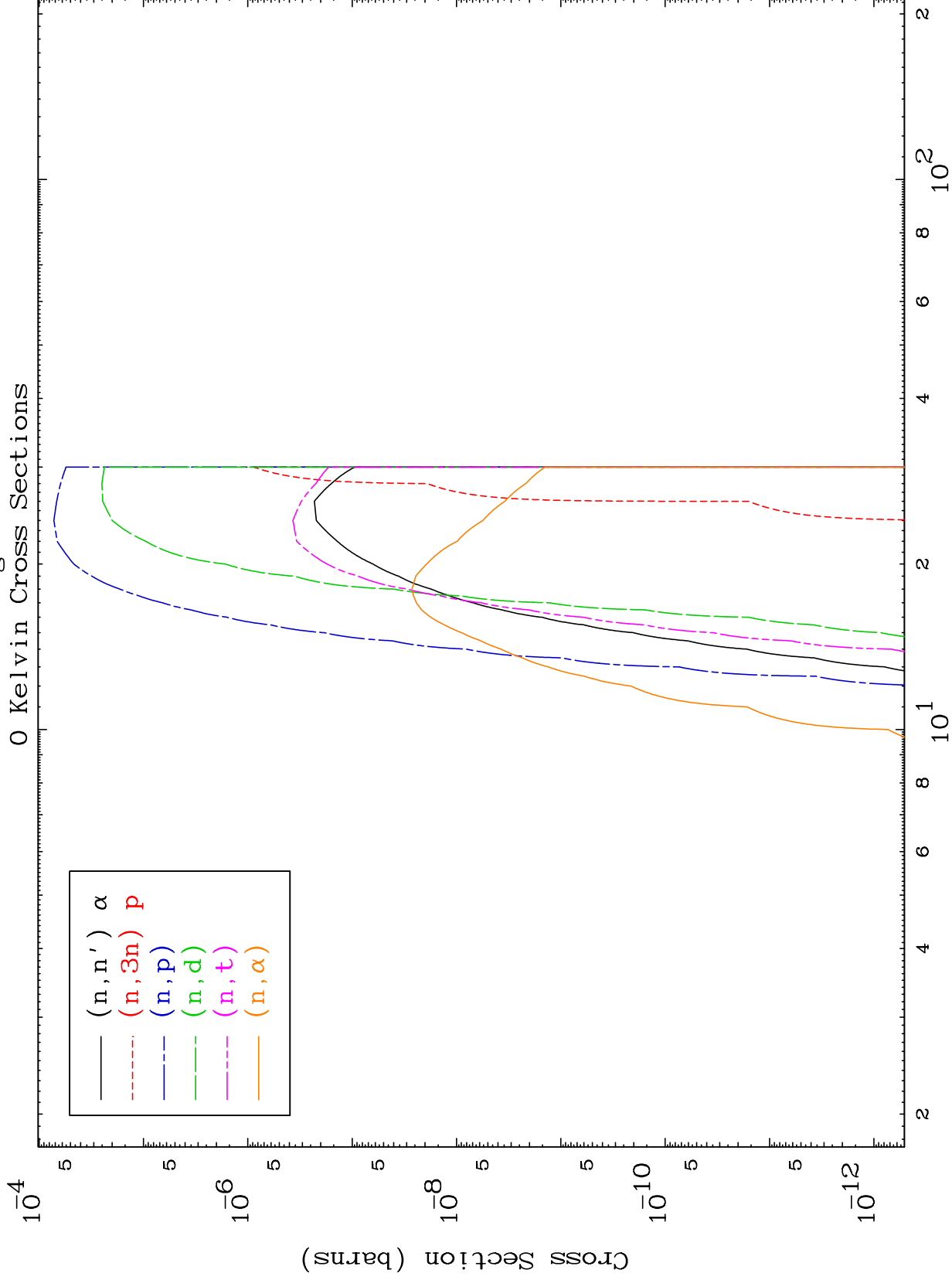
57-La-148



MAT 5755

Photon Charged Particle
0 Kelvin Cross Sections

57-La-148



5

Incident Energy (MeV)

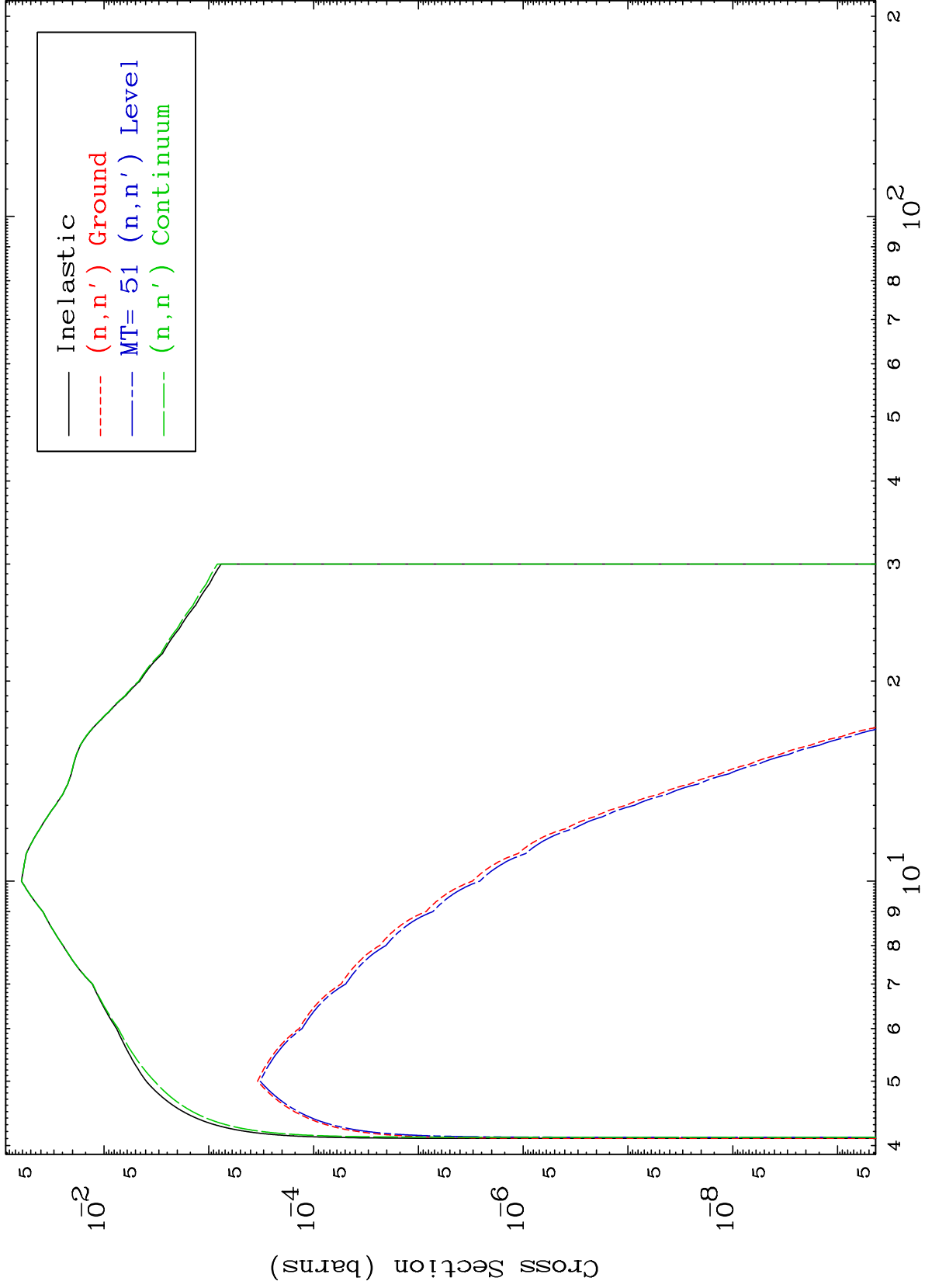
57-La-148

MAT 5755

(γ, n') Levels

57-La-148

0 Kelvin Cross Sections



Incident Energy (MeV)

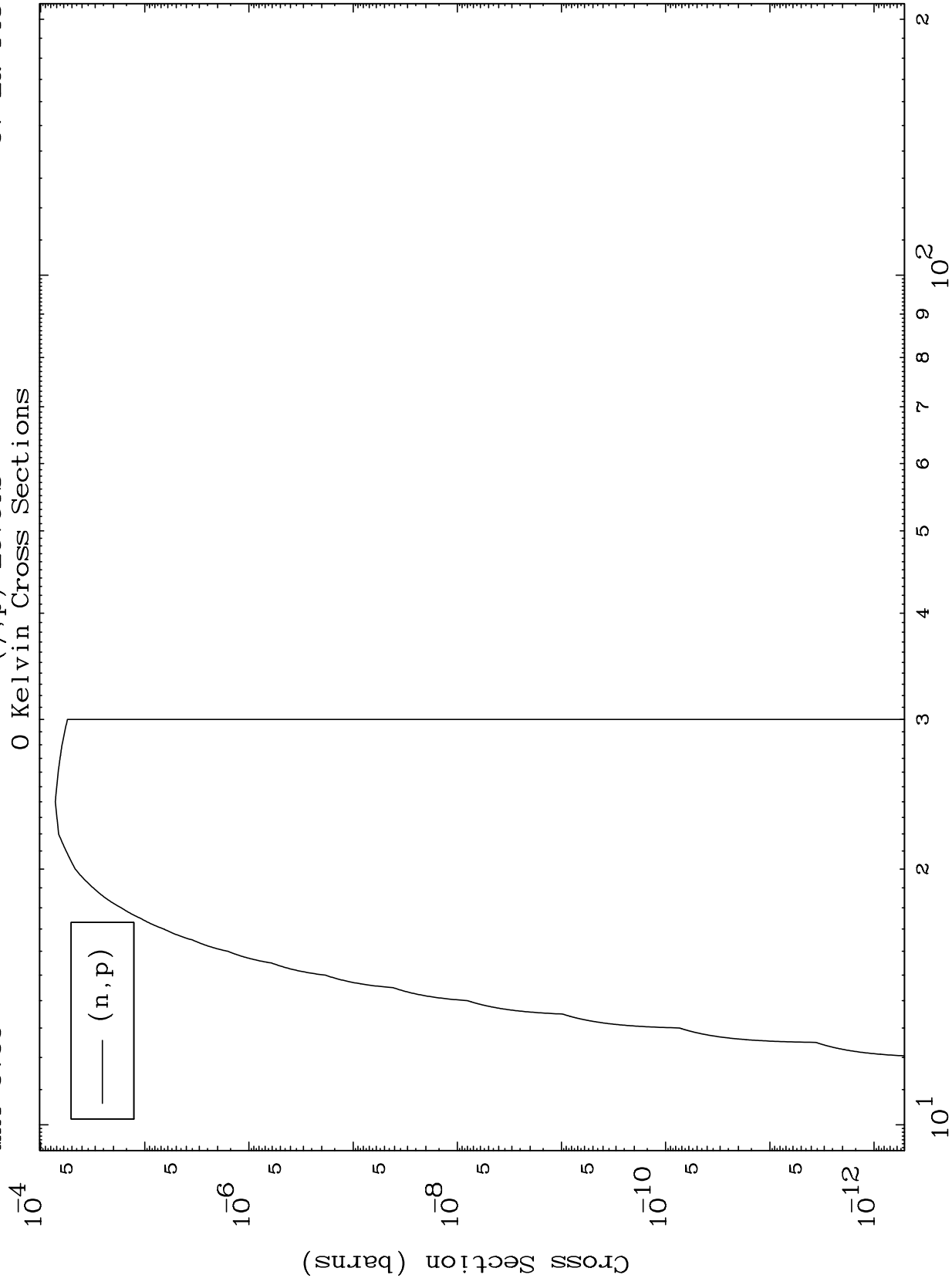
57-La-148

6

MAT 5755

(γ, p) Levels
0 Kelvin Cross Sections

57-La-148



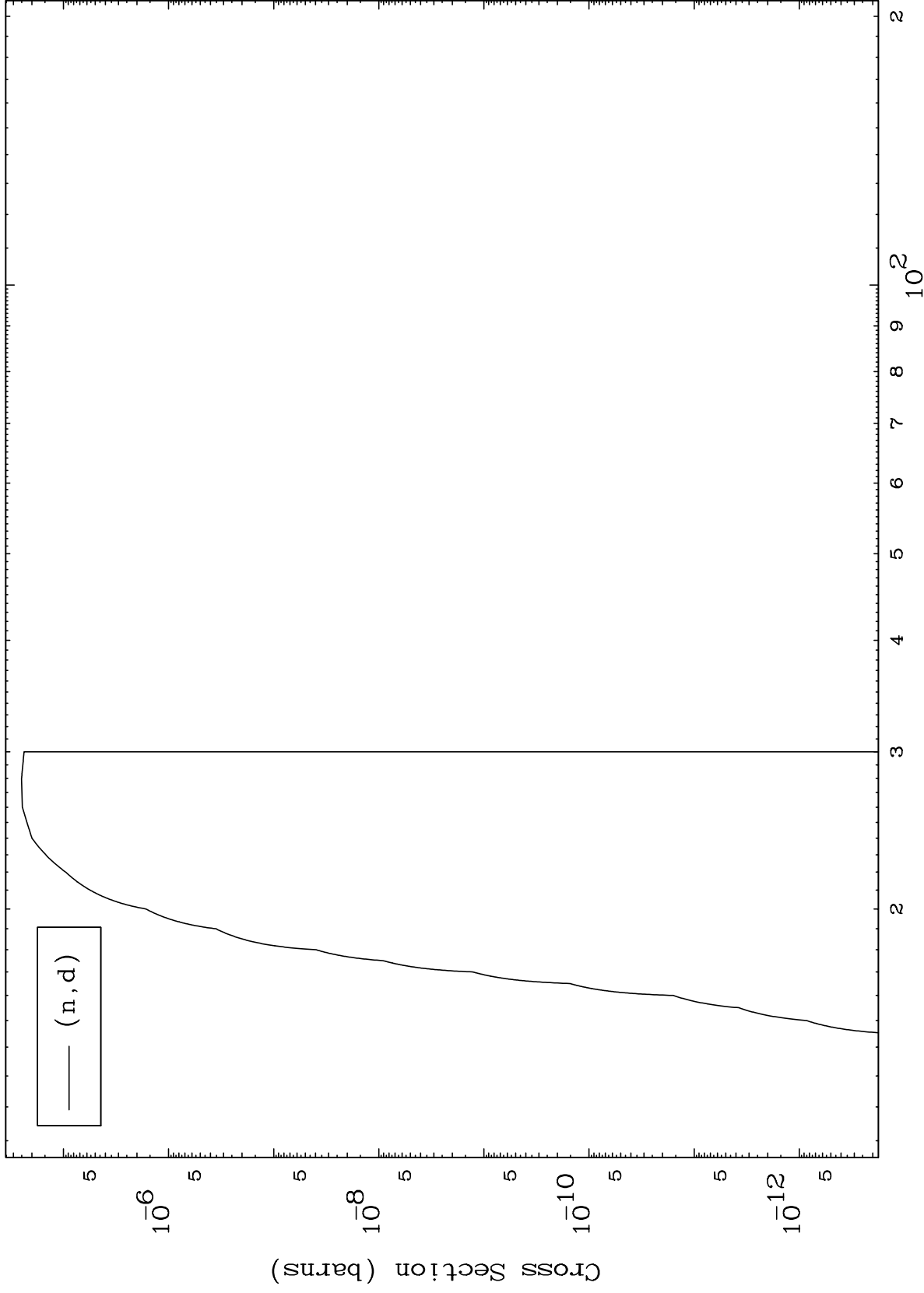
Incident Energy (MeV)

57-La-148

MAT 5755

(γ, d) Levels
0 Kelvin Cross Sections

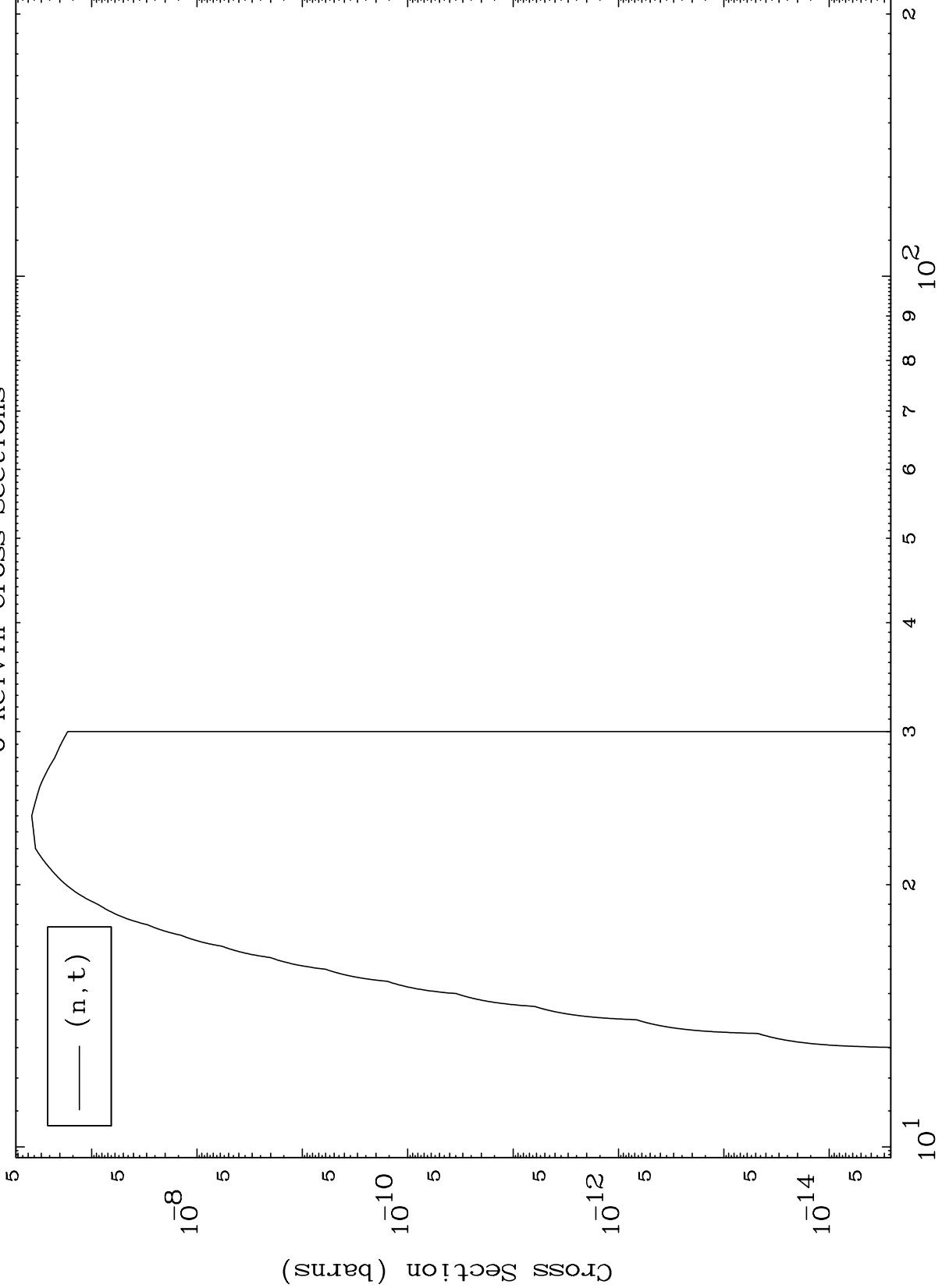
57-La-148



MAT 5755

(γ, t) Levels
0 Kelvin Cross Sections

57-La-148



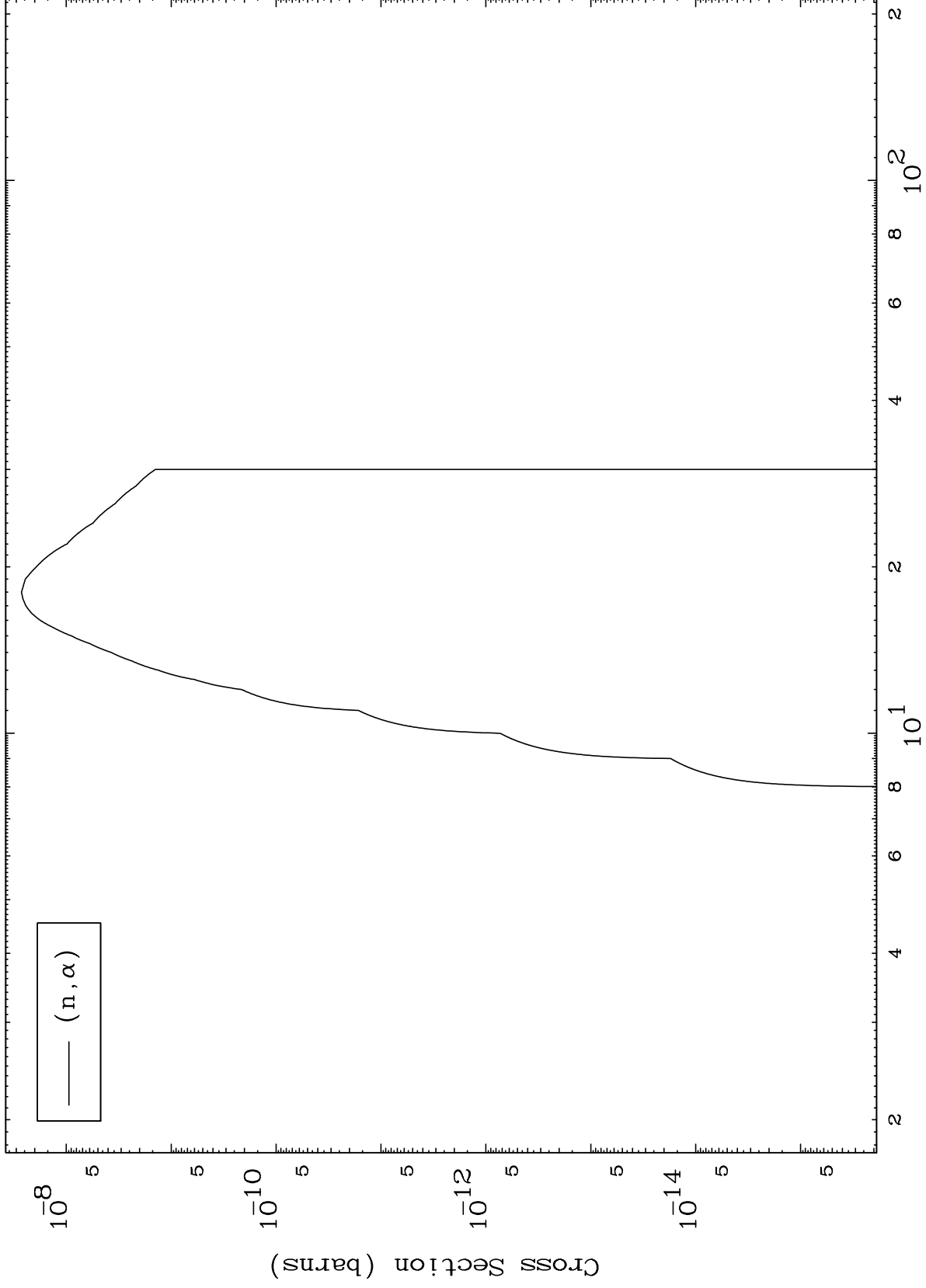
Incident Energy (MeV)

57-La-148

MAT 5755

(γ, α) Levels
0 Kelvin Cross Sections

57-La-148



10

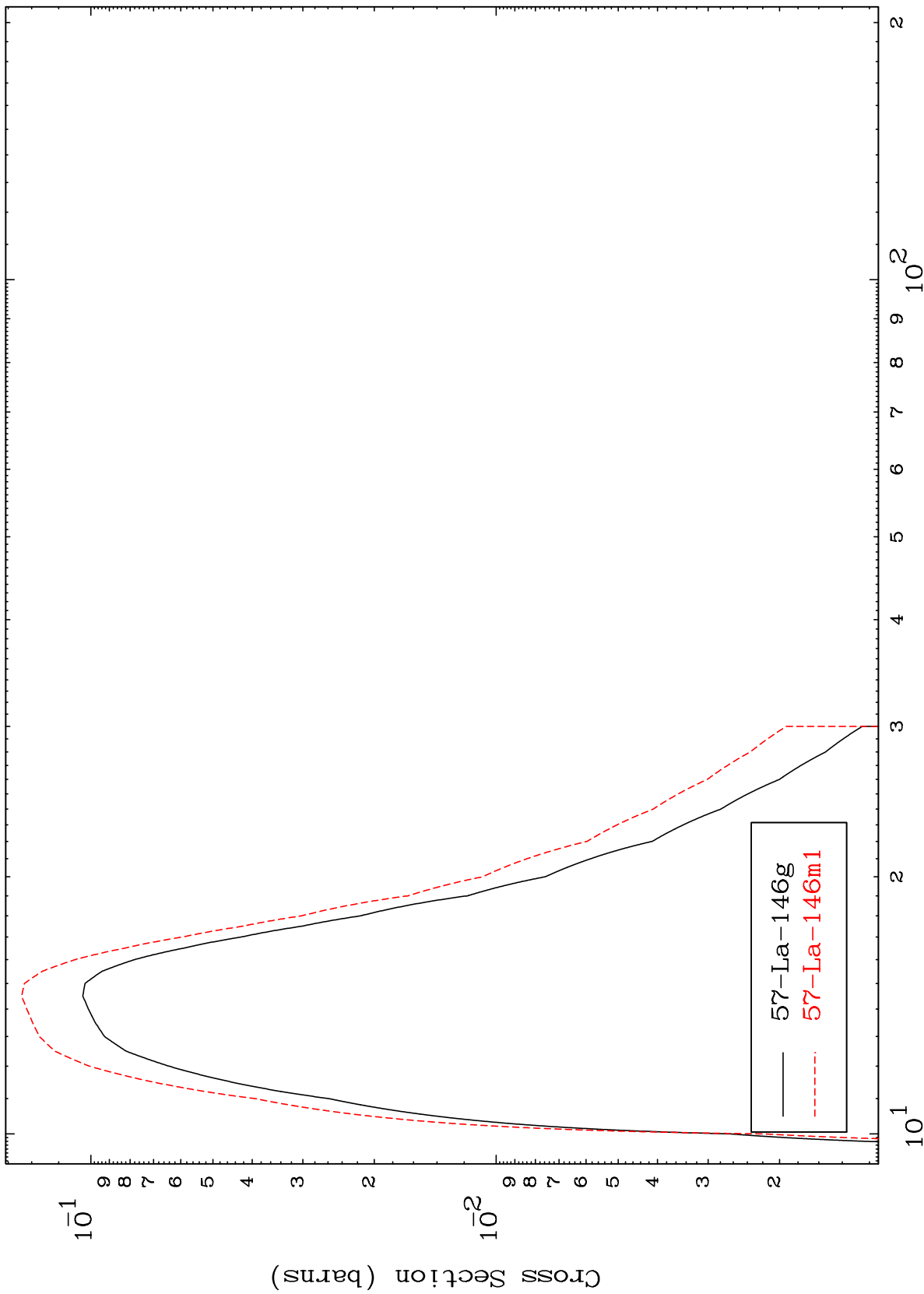
Incident Energy (MeV)

57-La-148

MAT 5755

57-La-148

(n,2n)
Radionuclide Production Cross Section



57-La-148

Incident Energy (MeV)

11