

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

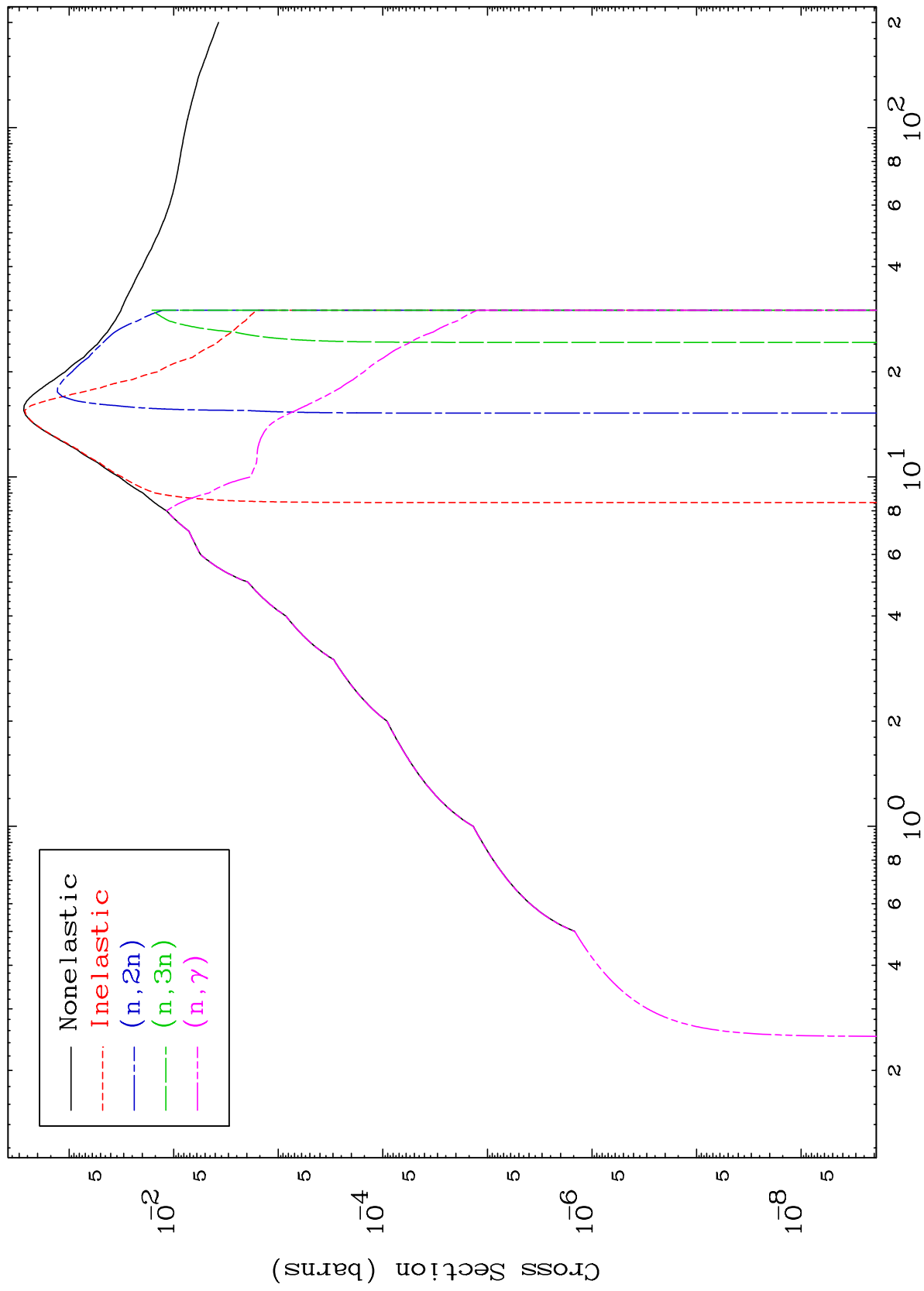
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

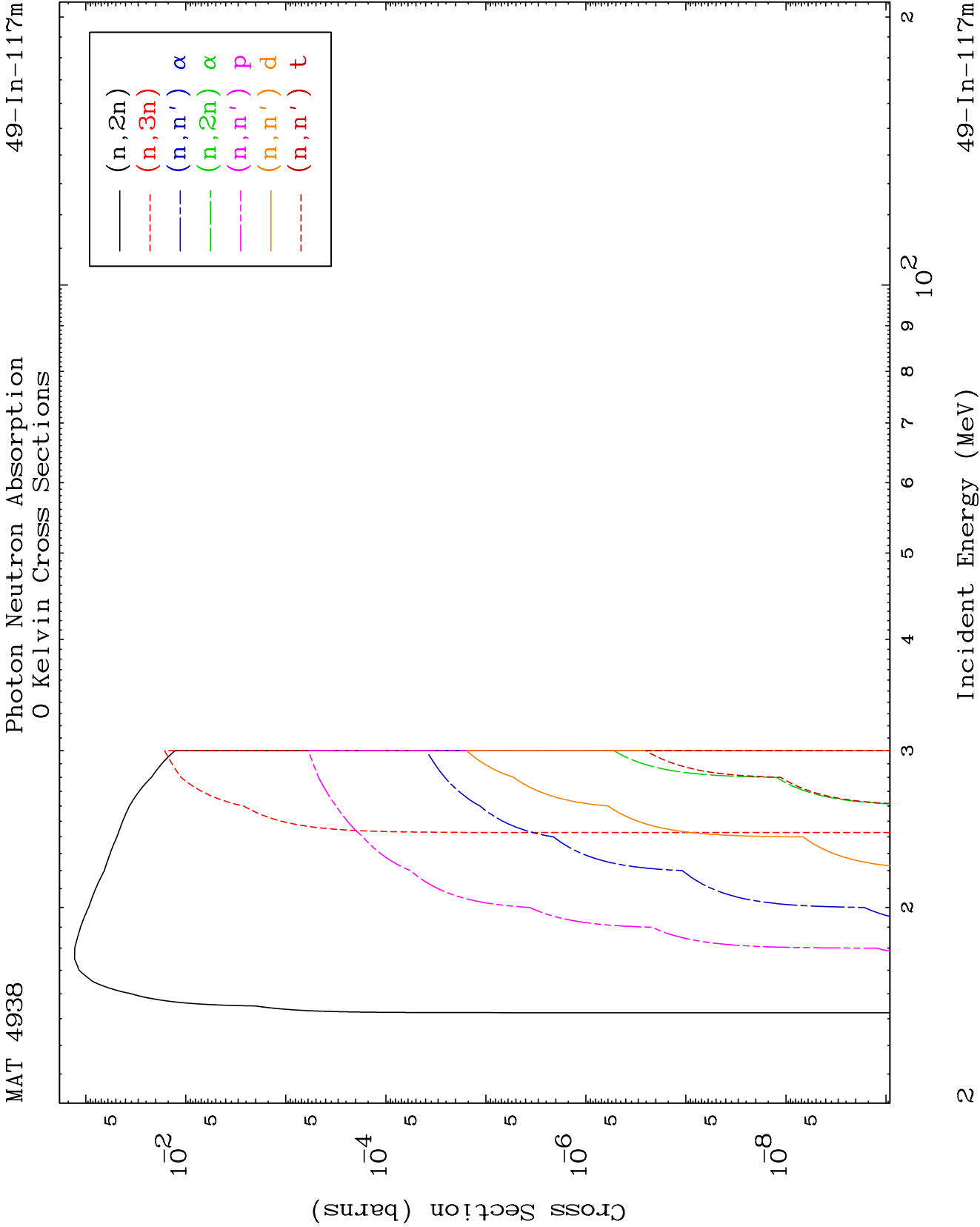
Press Mouse Button to Start

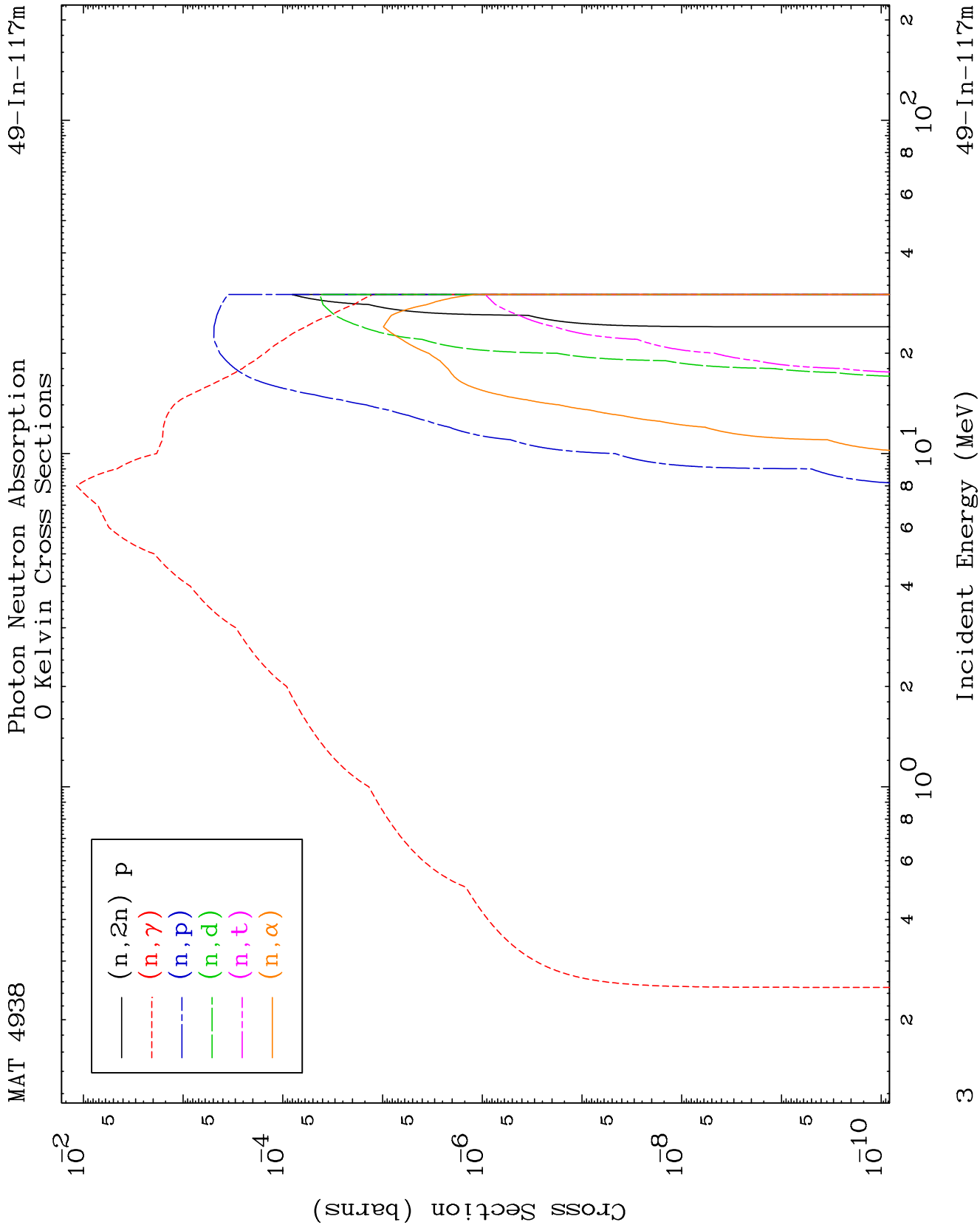
MAT 4938

Photon Major
0 Kelvin Cross Sections

49-In-117m



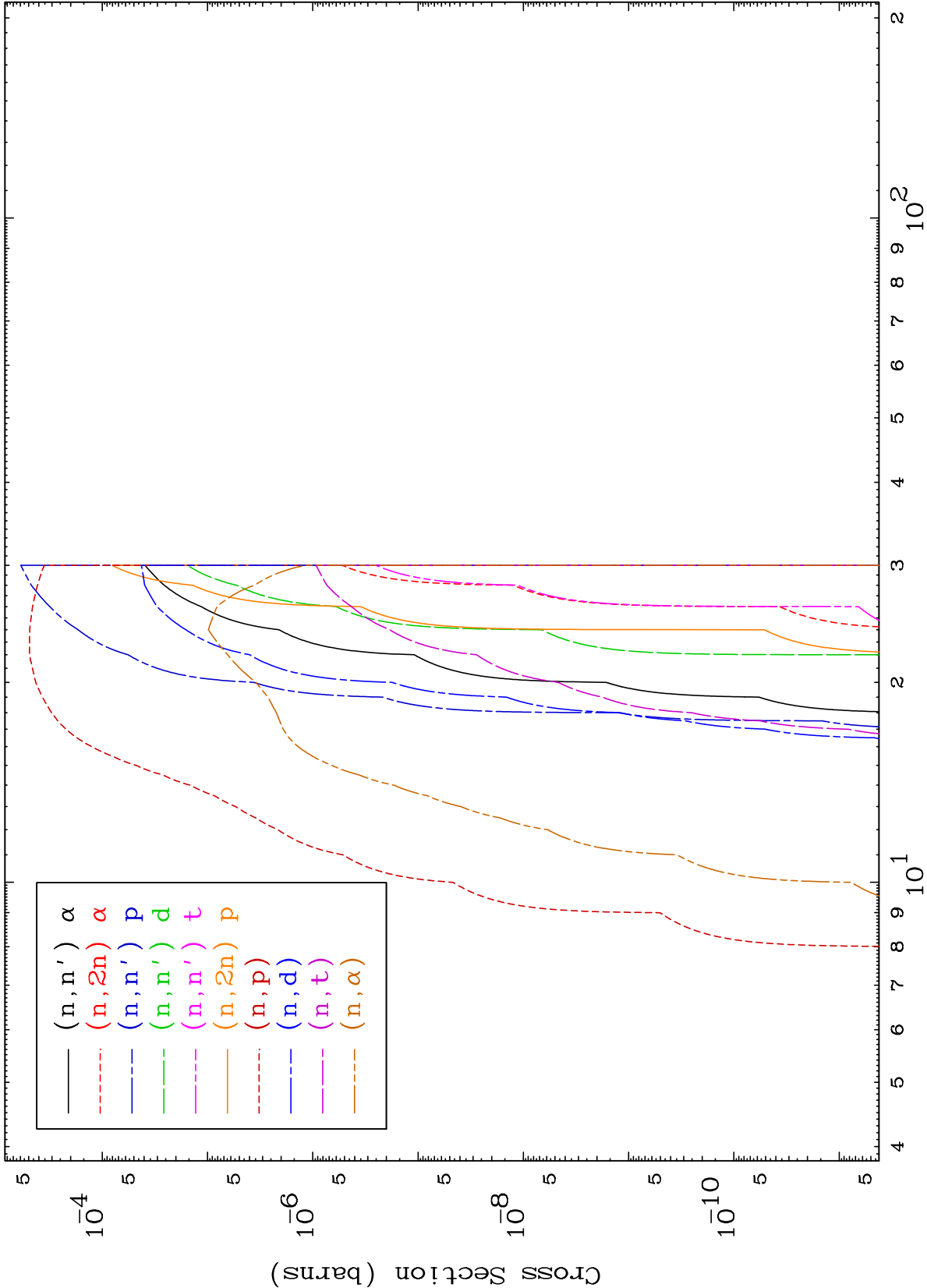




MAT 4938

Photon Charged Particle
0 Kelvin Cross Sections

49-In-117m

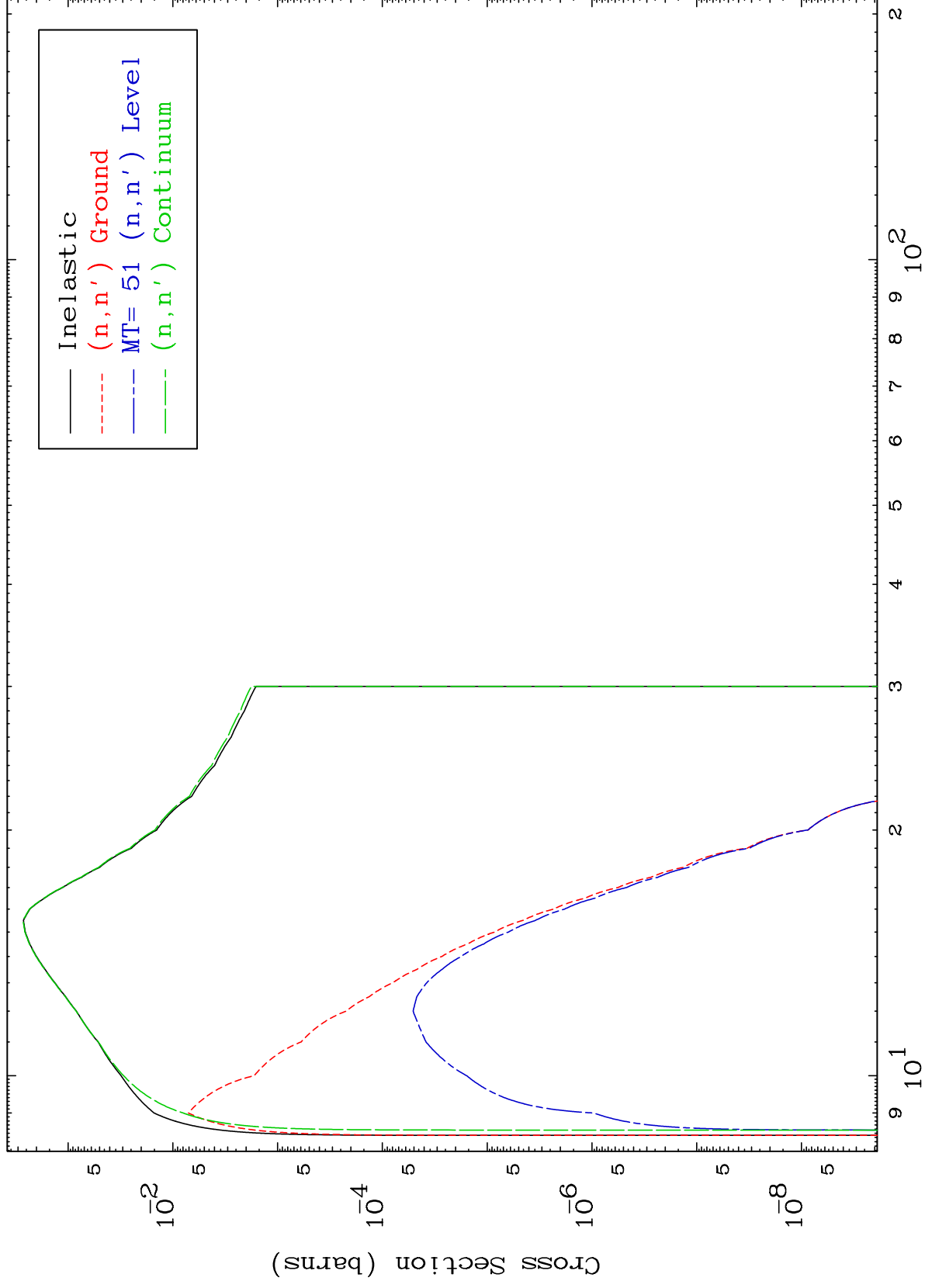


MAT 4938

(γ, n') Levels

49-In-117m

0 Kelvin Cross Sections



Incident Energy (MeV)

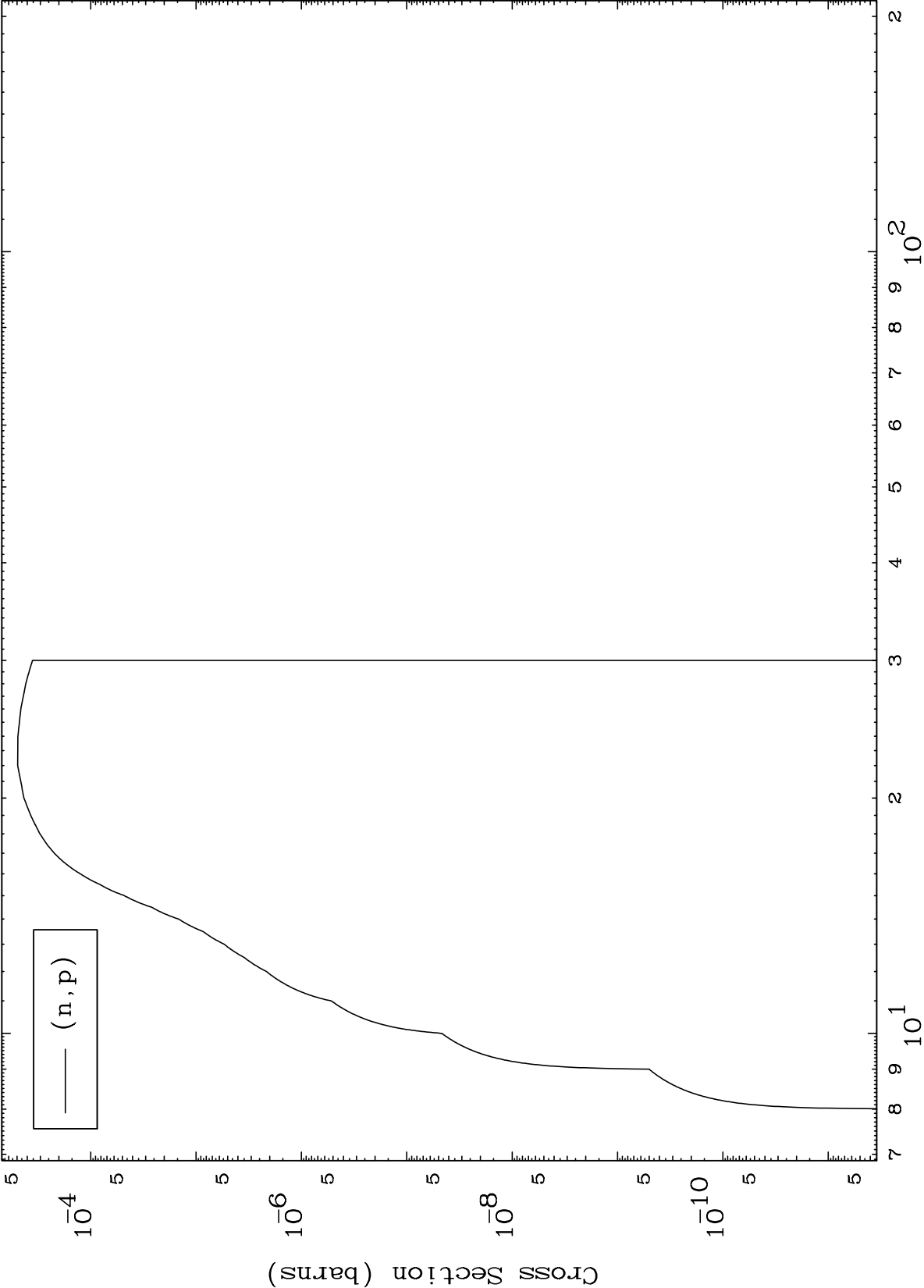
49-In-117m

MAT 4938

(γ, p) Levels

49-In-117m

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-117m

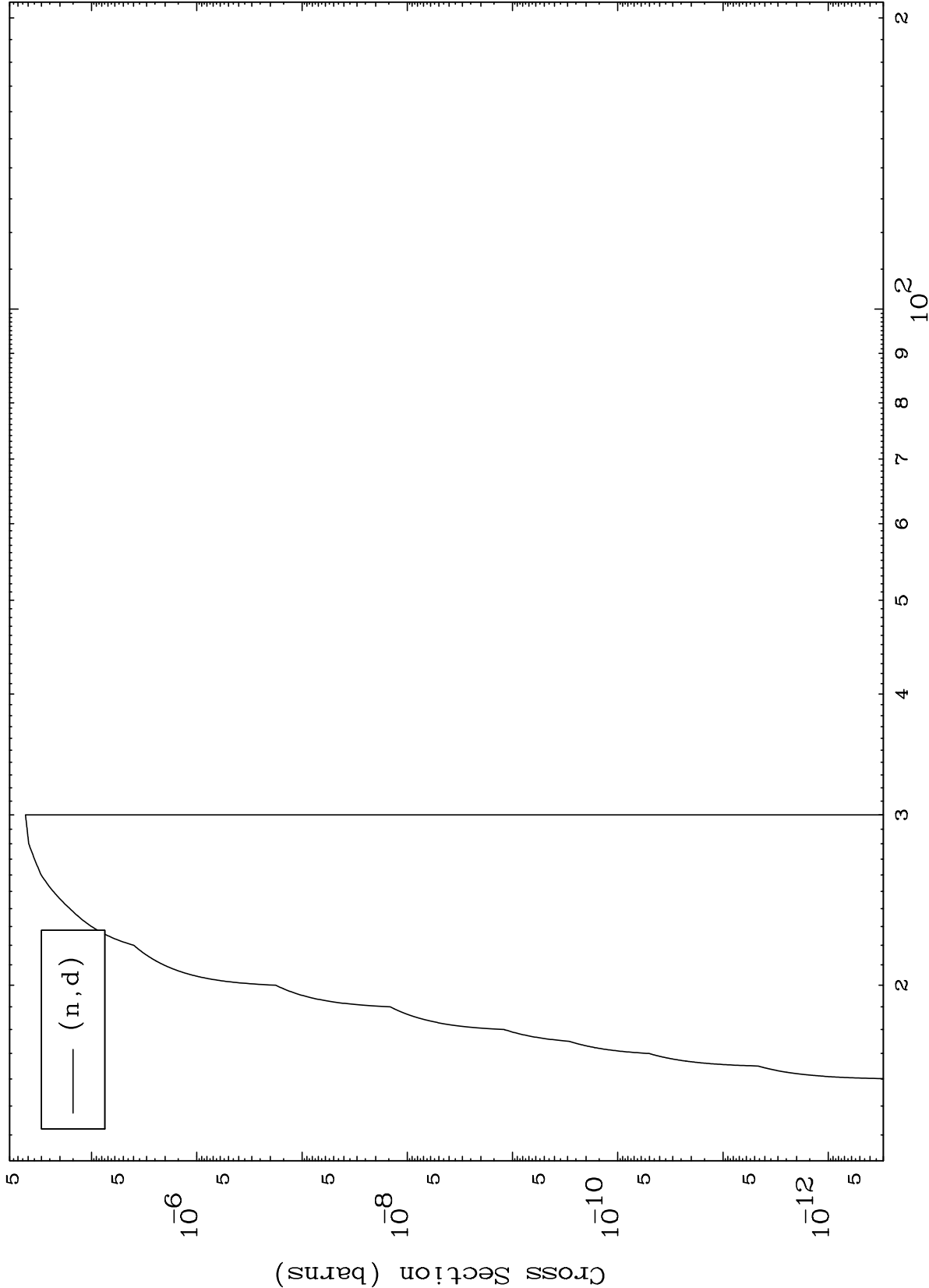
6

MAT 4938

(γ, d) Levels

0 Kelvin Cross Sections

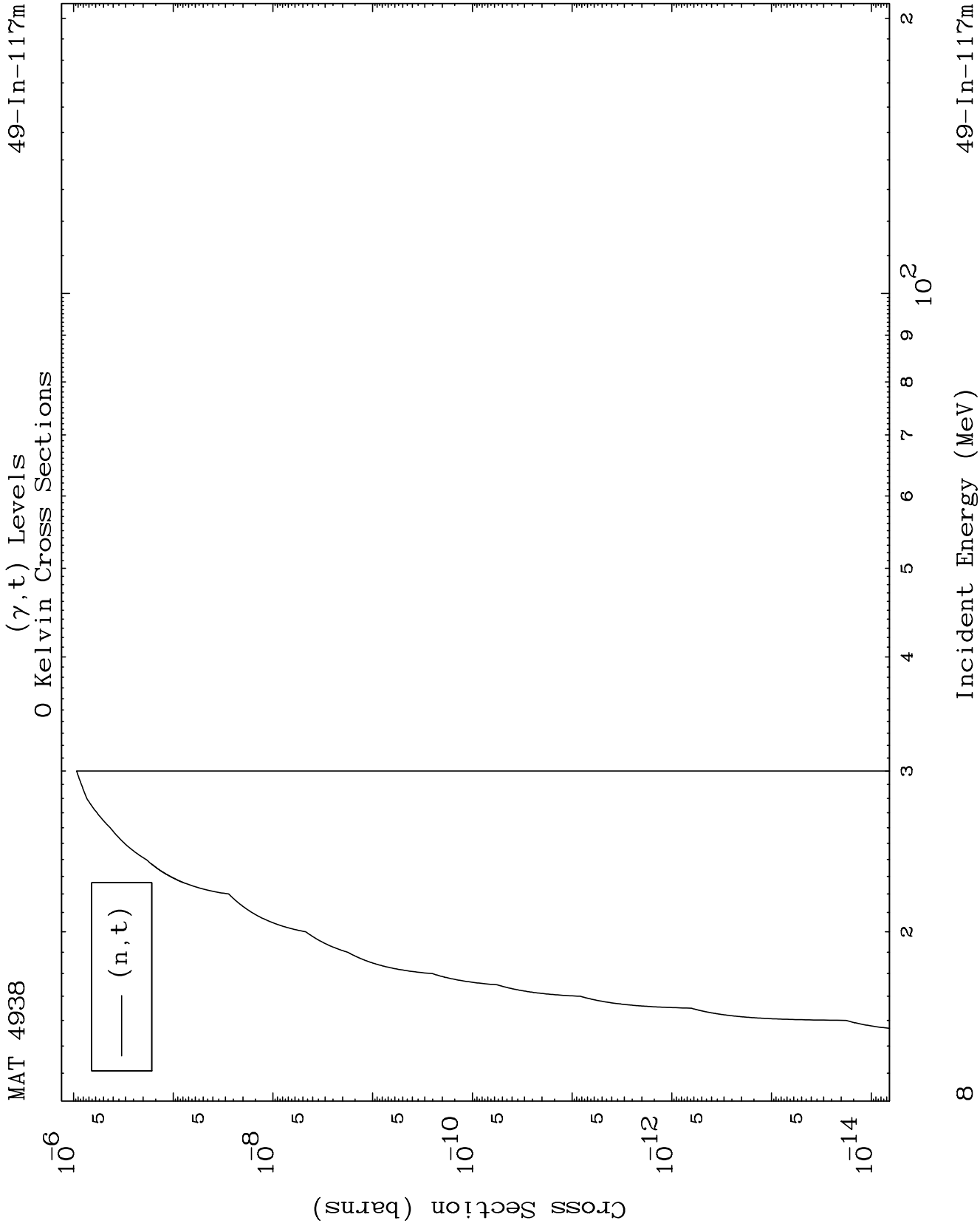
49-In-117m



7

Incident Energy (MeV)

49-In-117m

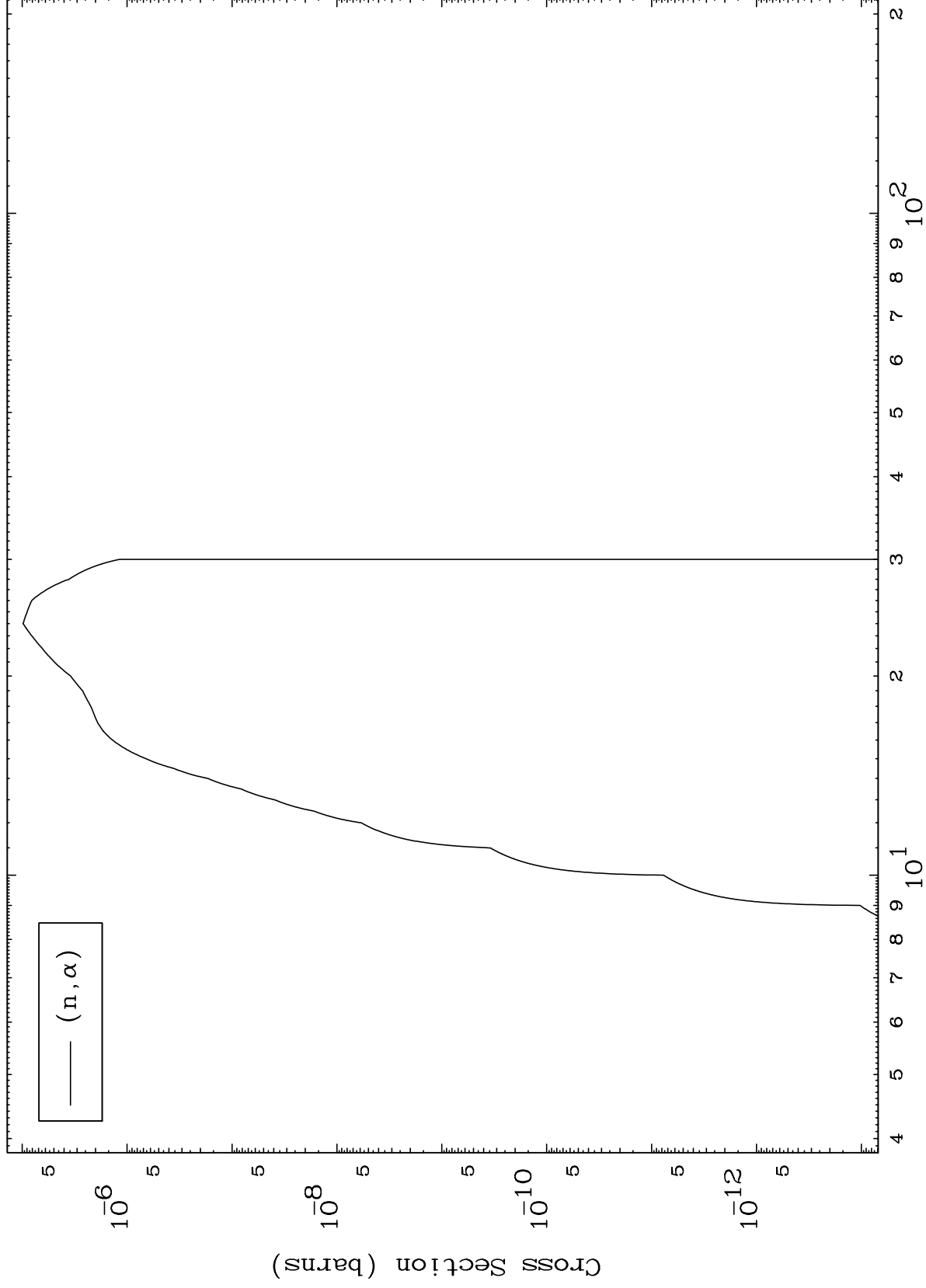


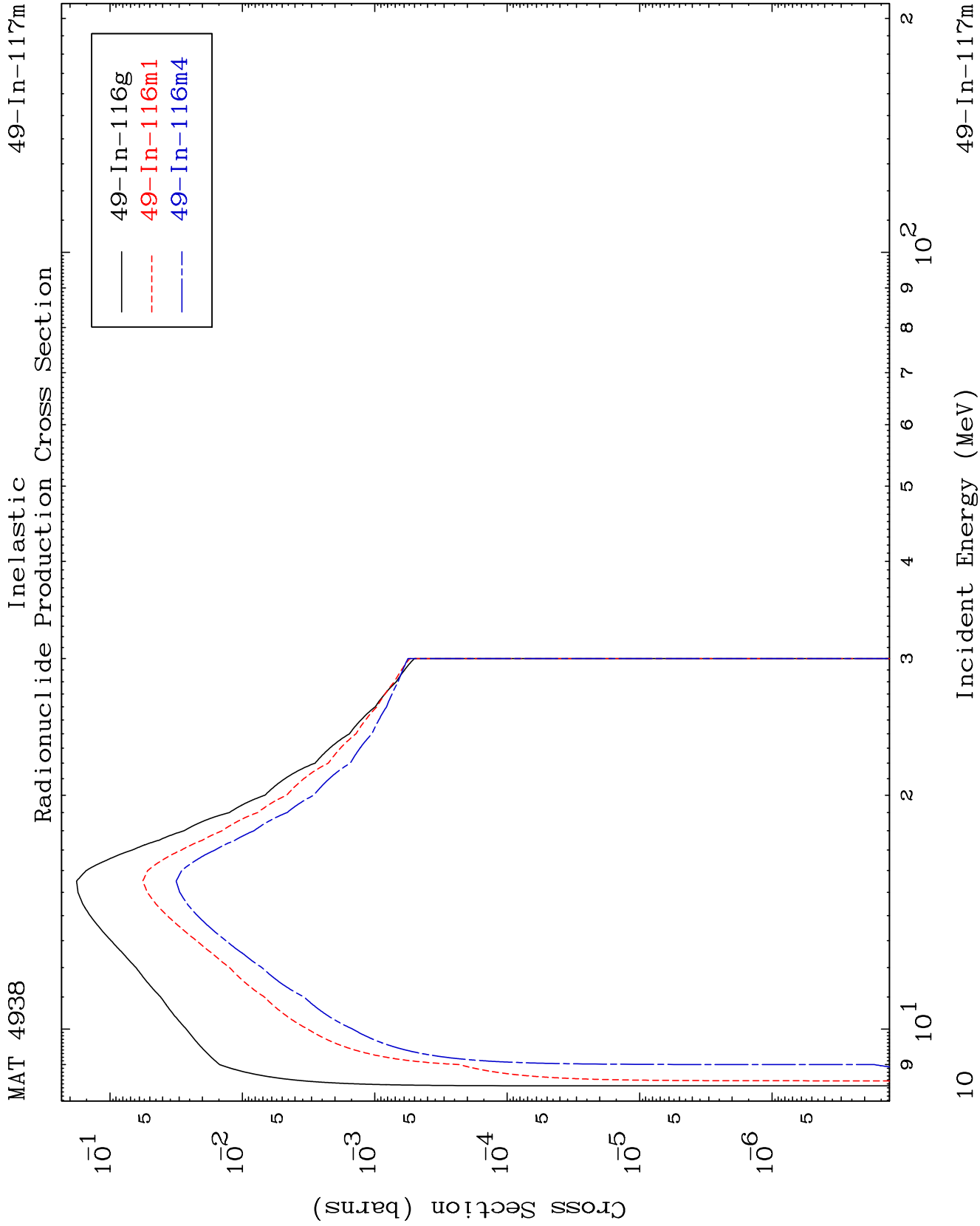
MAT 4938

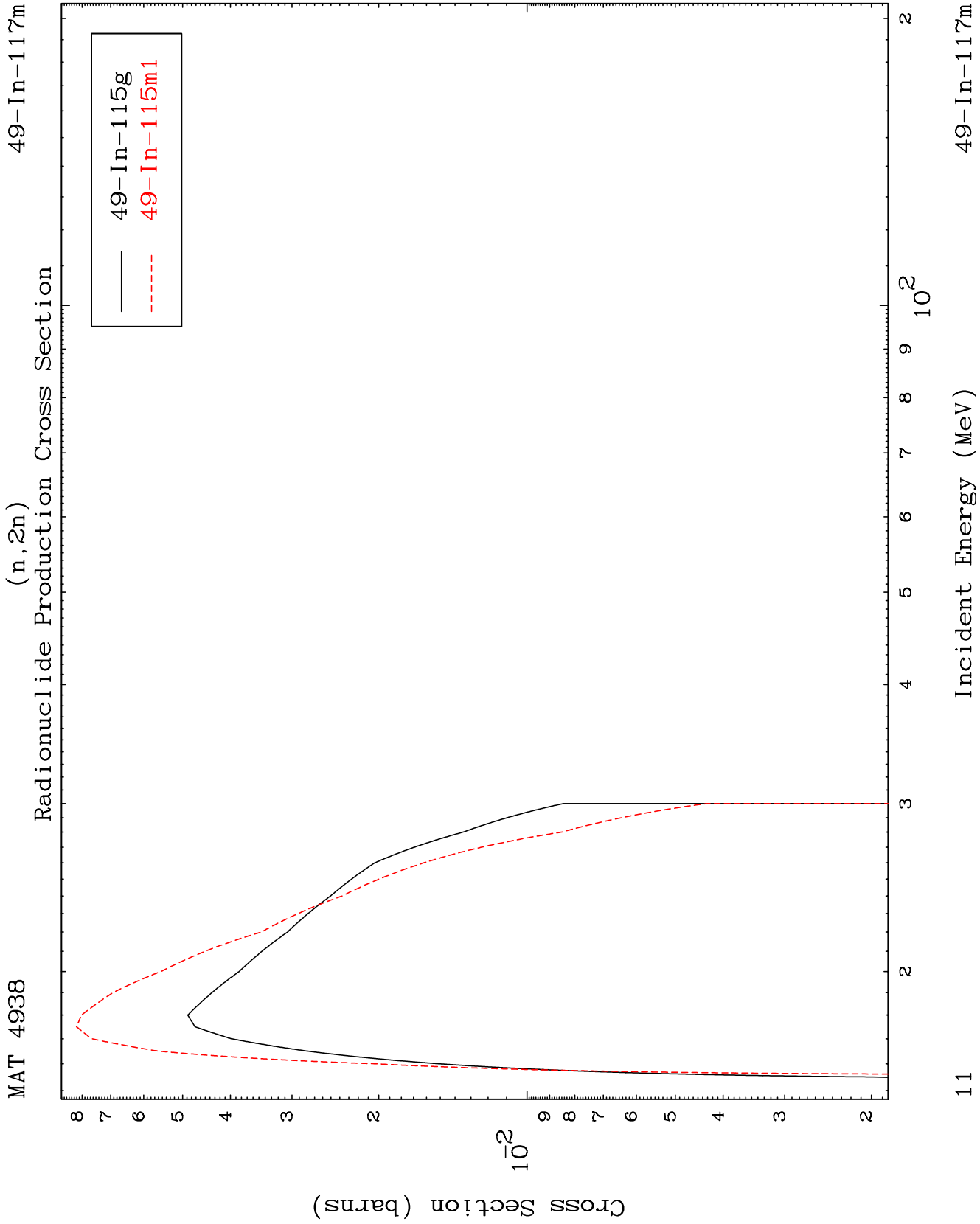
(γ, α) Levels

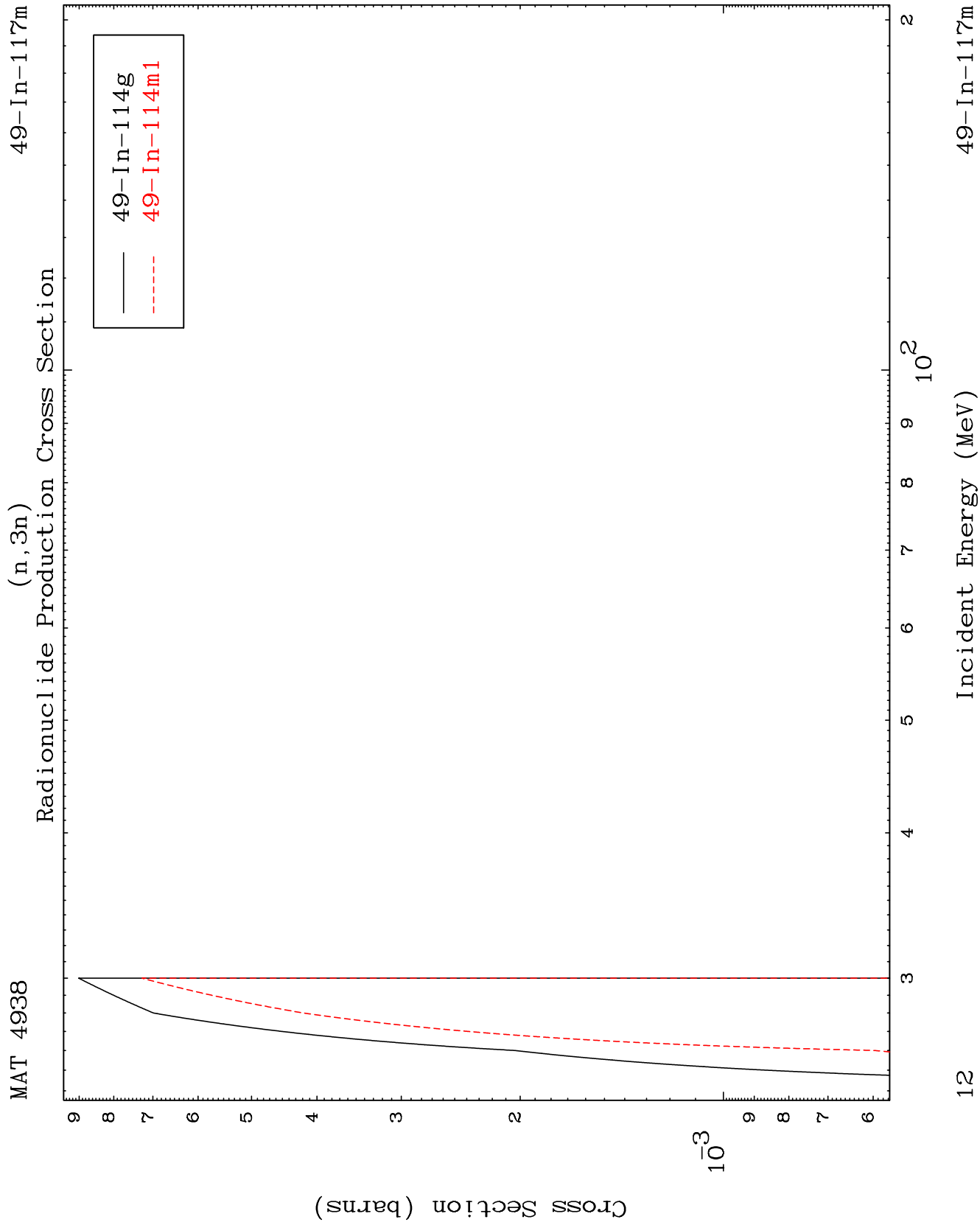
49-In-117m

0 Kelvin Cross Sections





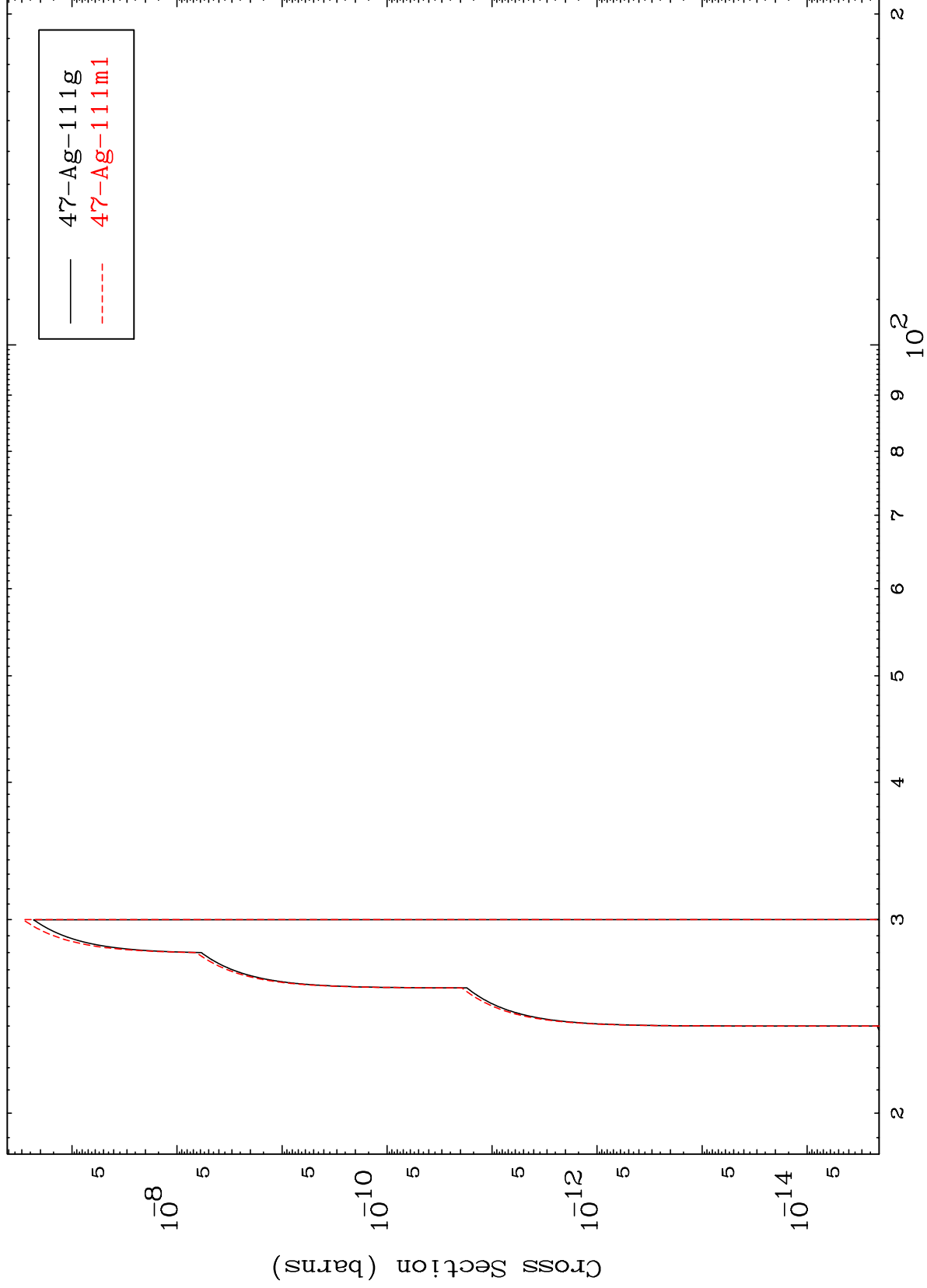




MAT 4938

49-In-117m

(n,2n) α
Radionuclide Production Cross Section



13

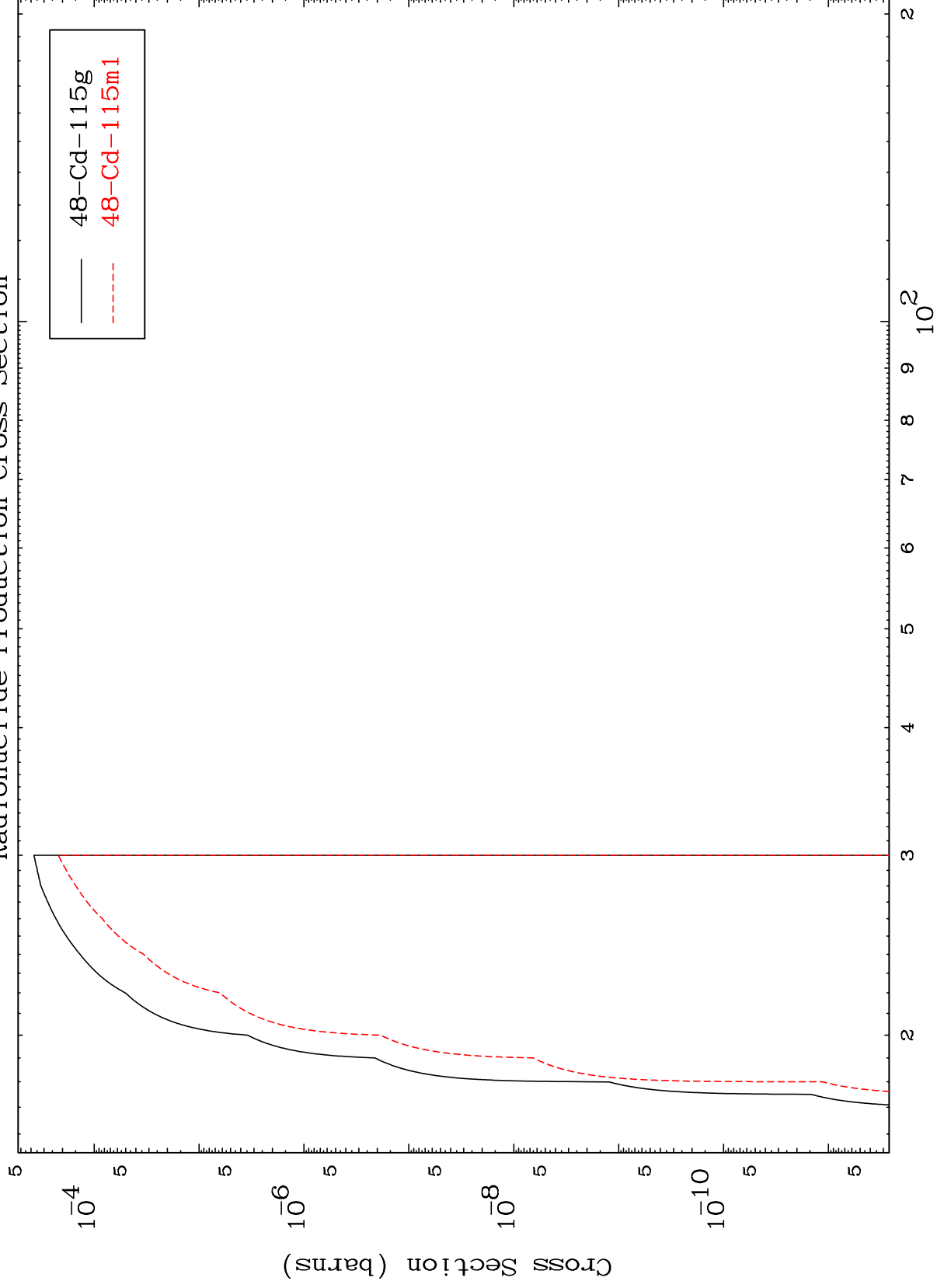
Incident Energy (MeV)

49-In-117m

MAT 4938

49-In-117m

(n,n') p
Radionuclide Production Cross Section



49-In-117m

Incident Energy (MeV)

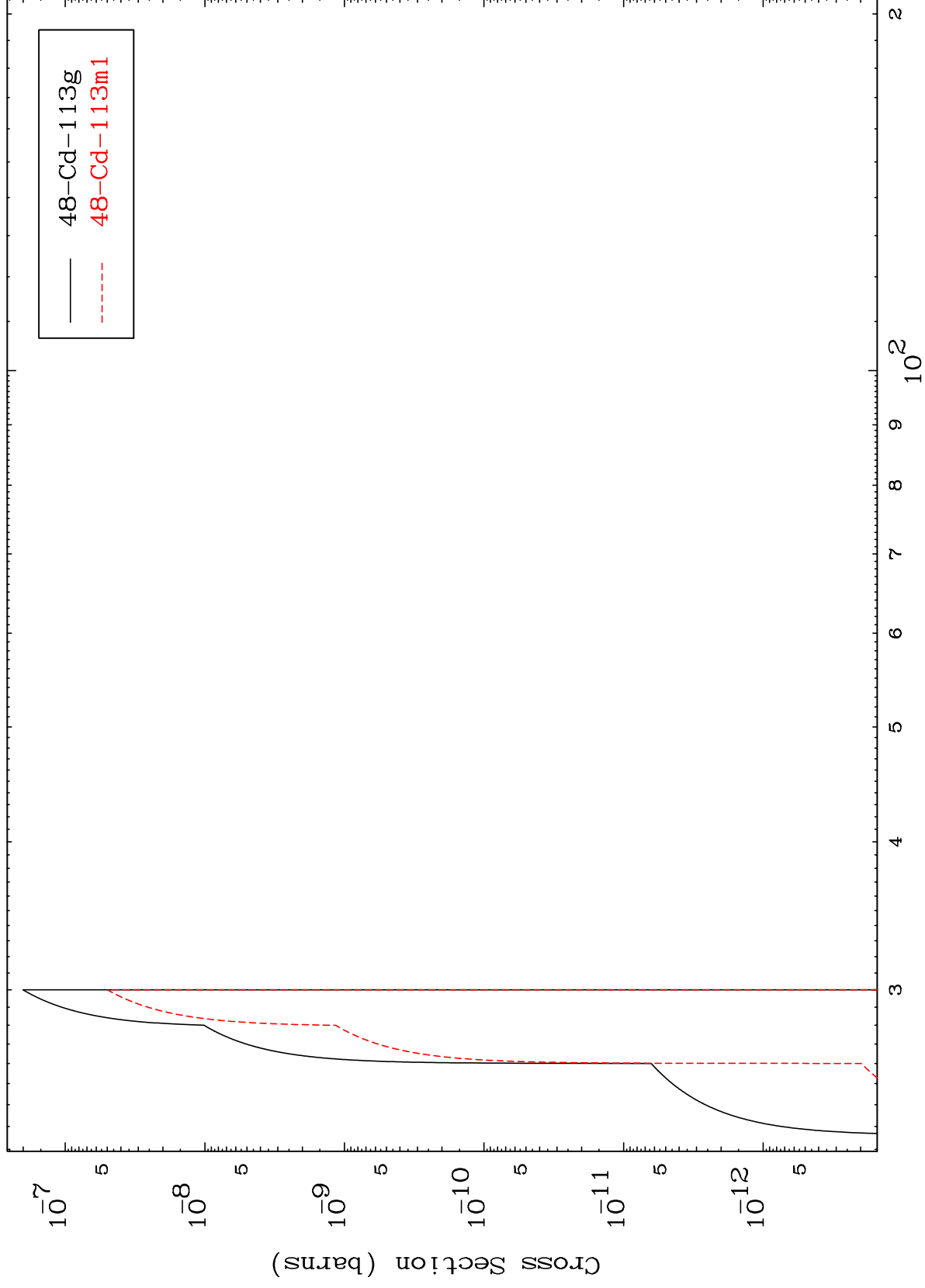
14

MAT 4938

(n,n') t

49-In-117m

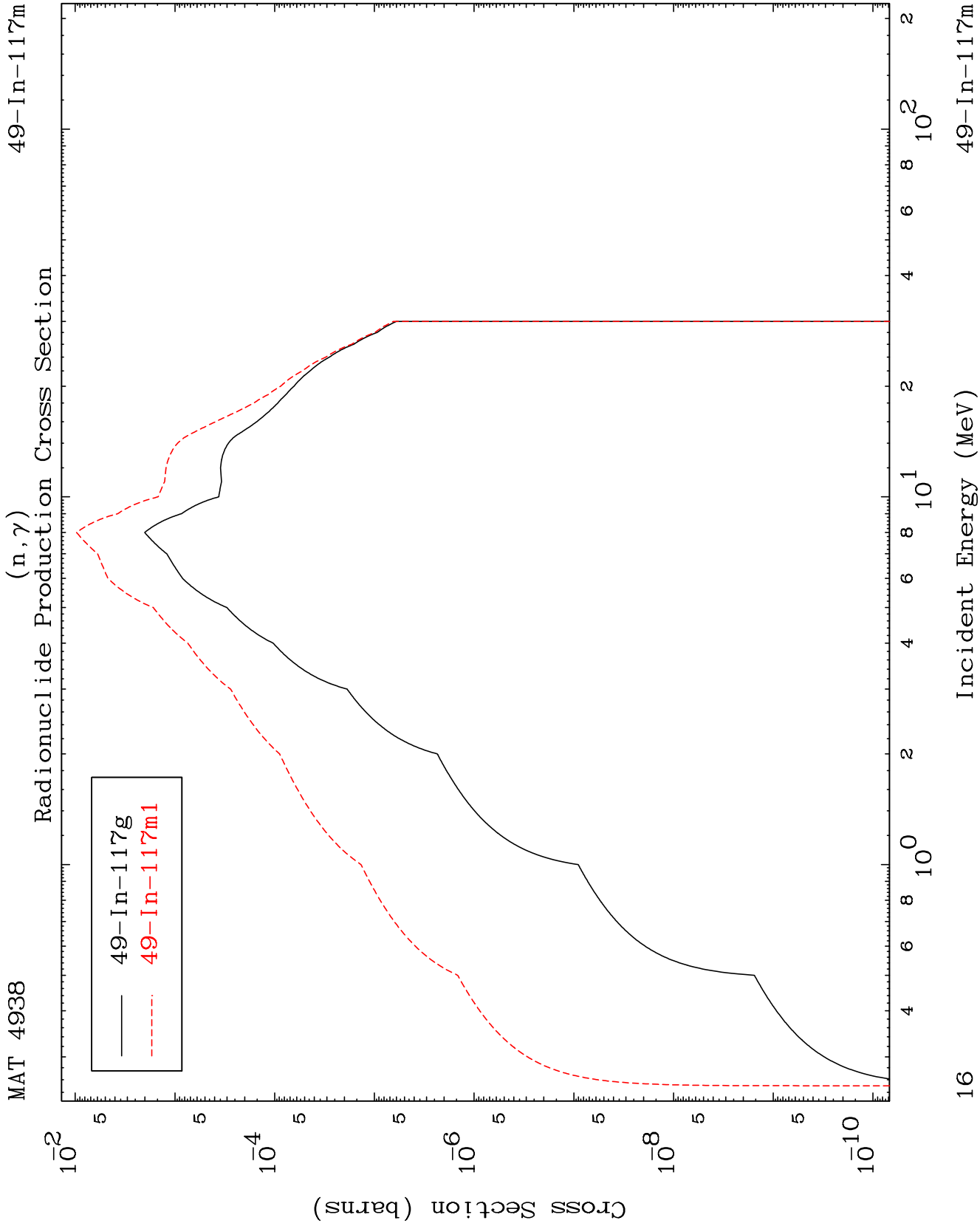
Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-117m

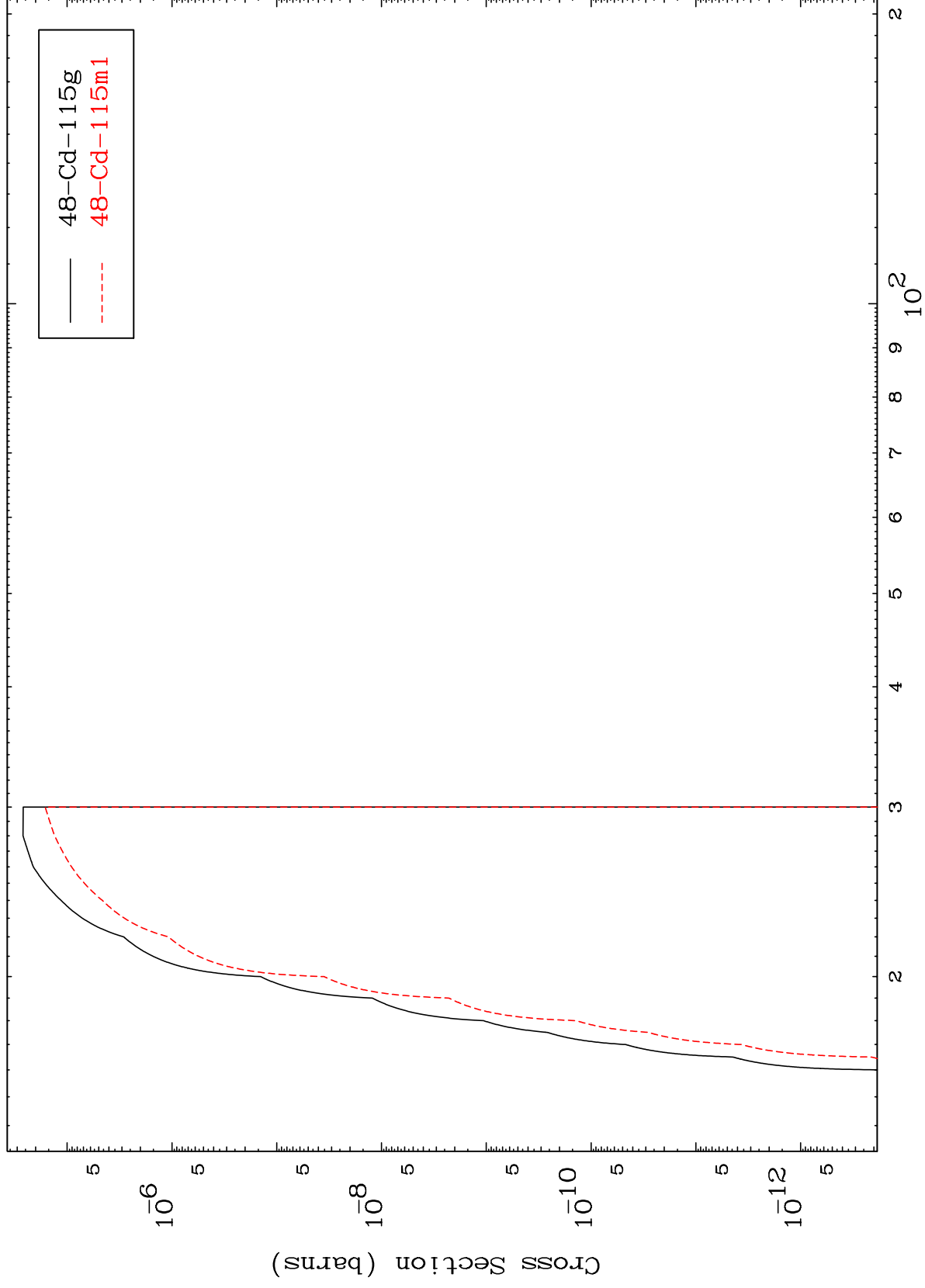


MAT 4938

(n,d)

49-In-117m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

49-In-117m

