

Program EVALPLOT
(Version 2021-1)

by

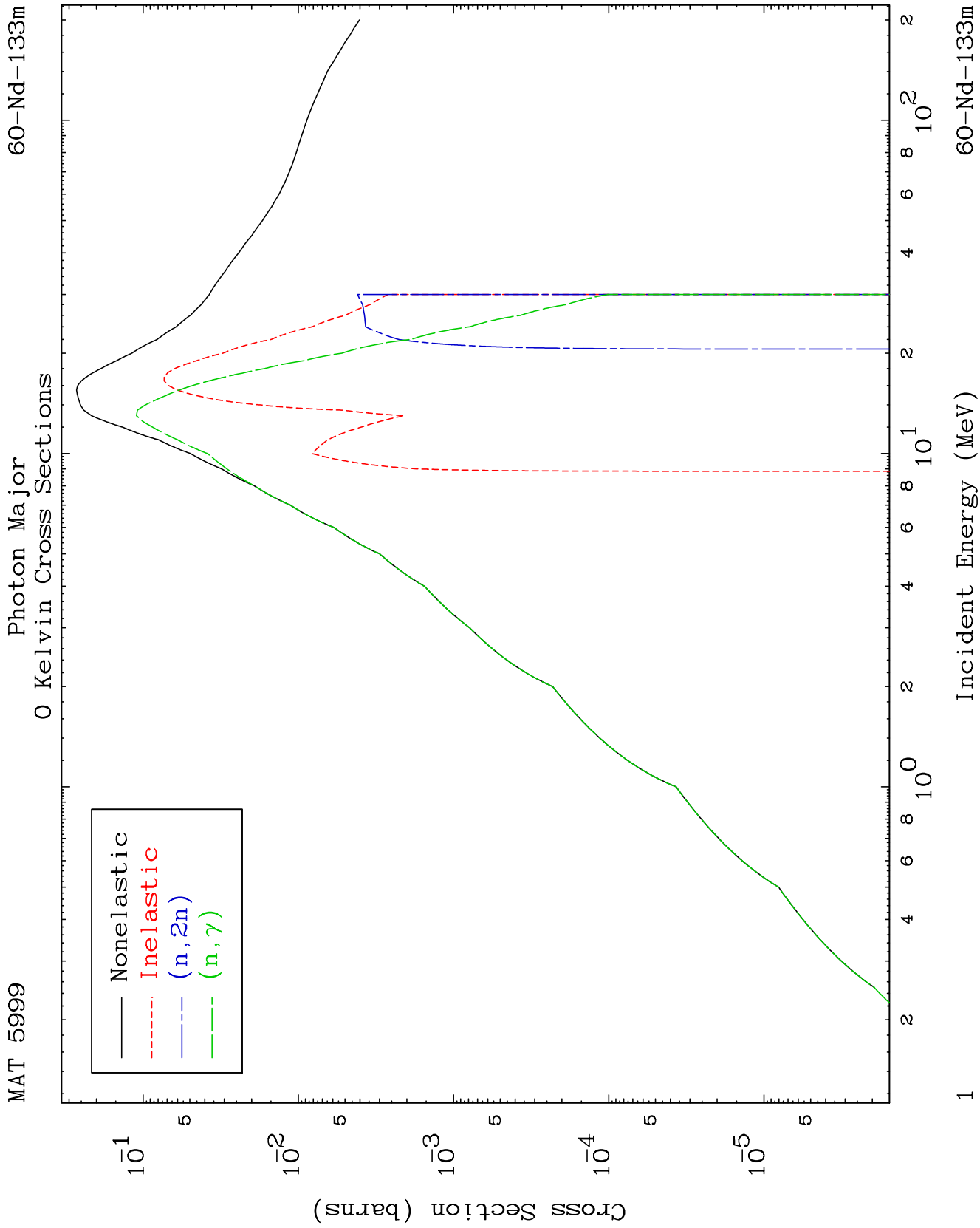
Dermott E. Cullen
(Present Contact Information)

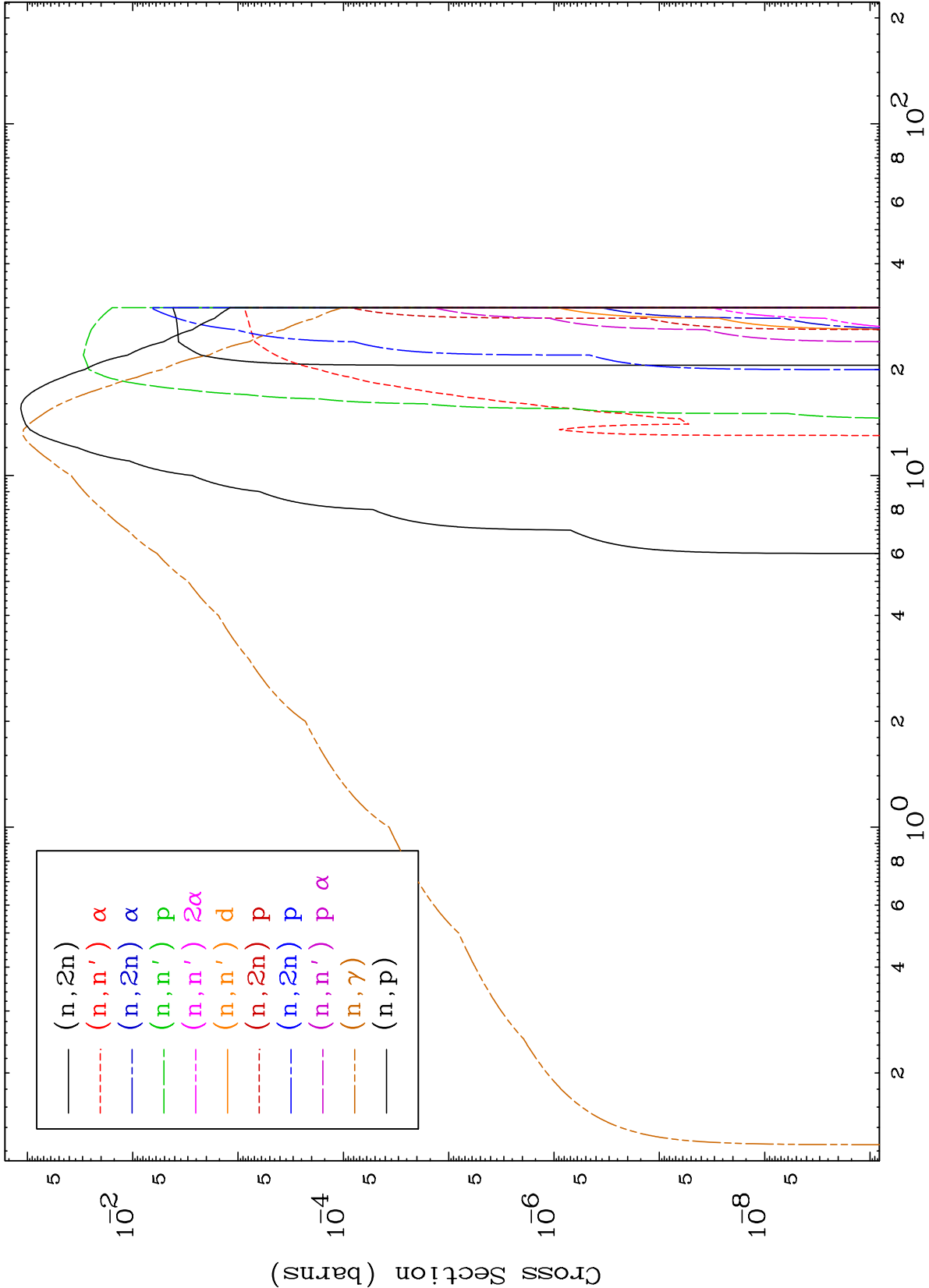
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

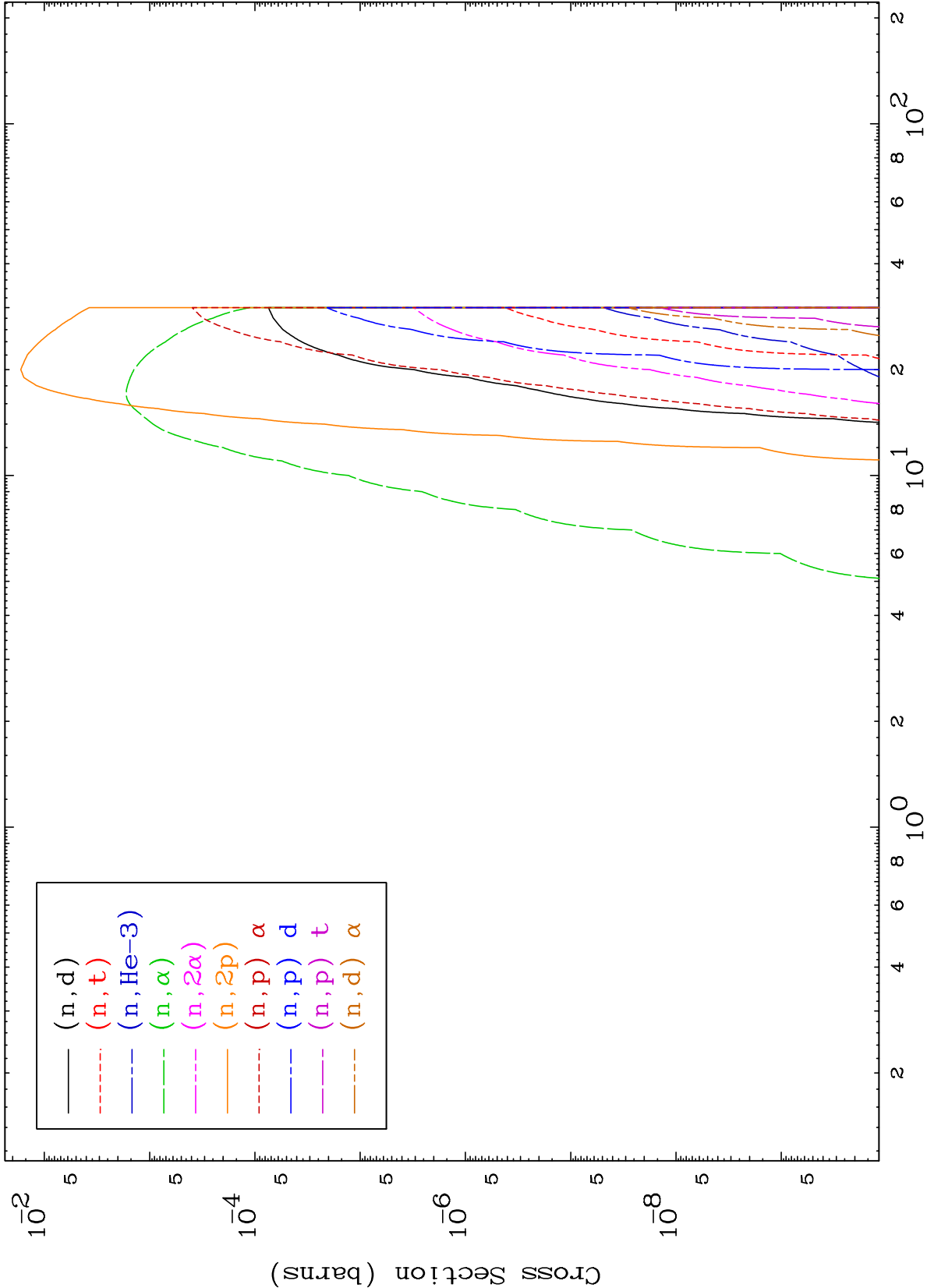
Tele: 925-443-1911

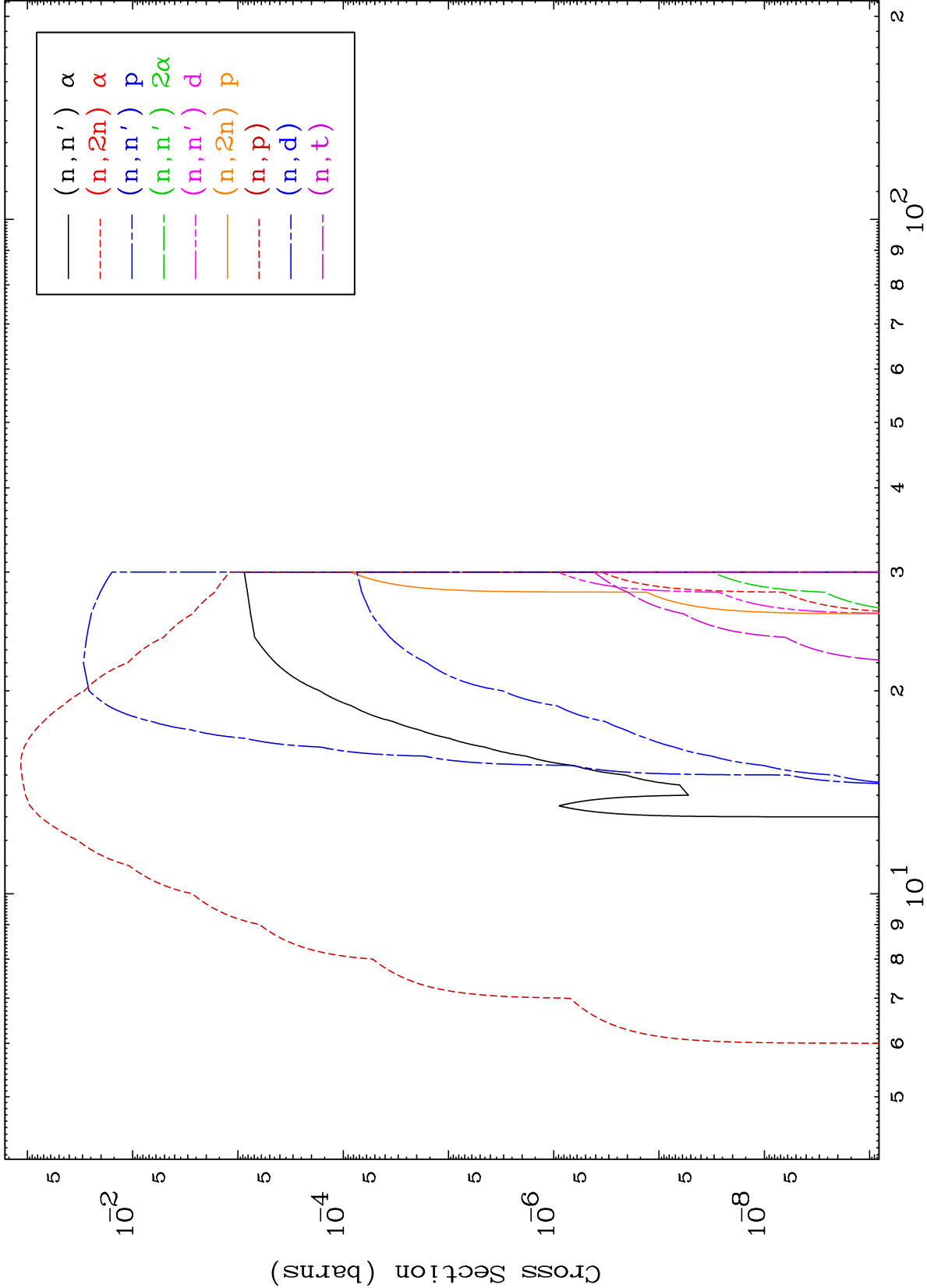
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

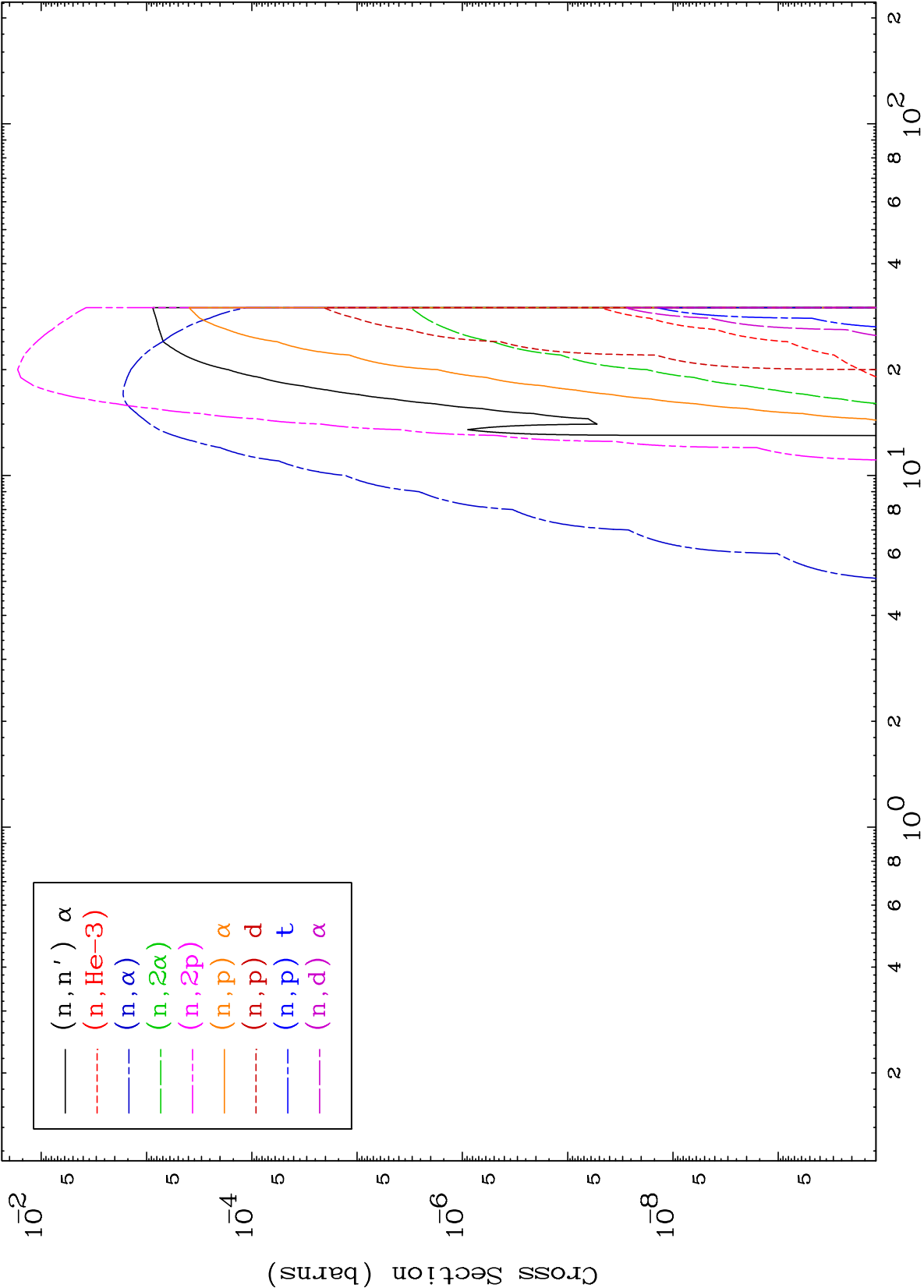
Press Mouse Button to Start

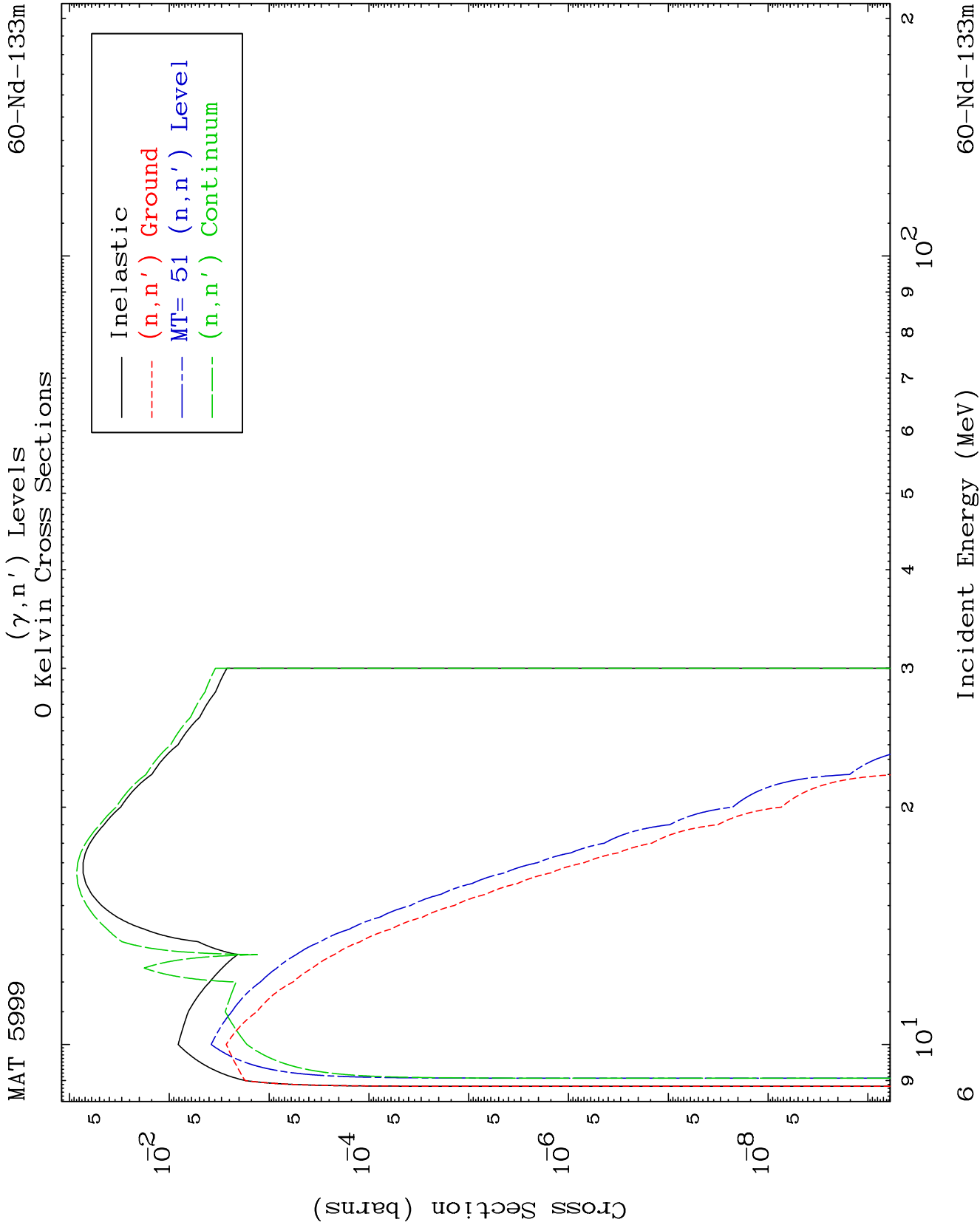








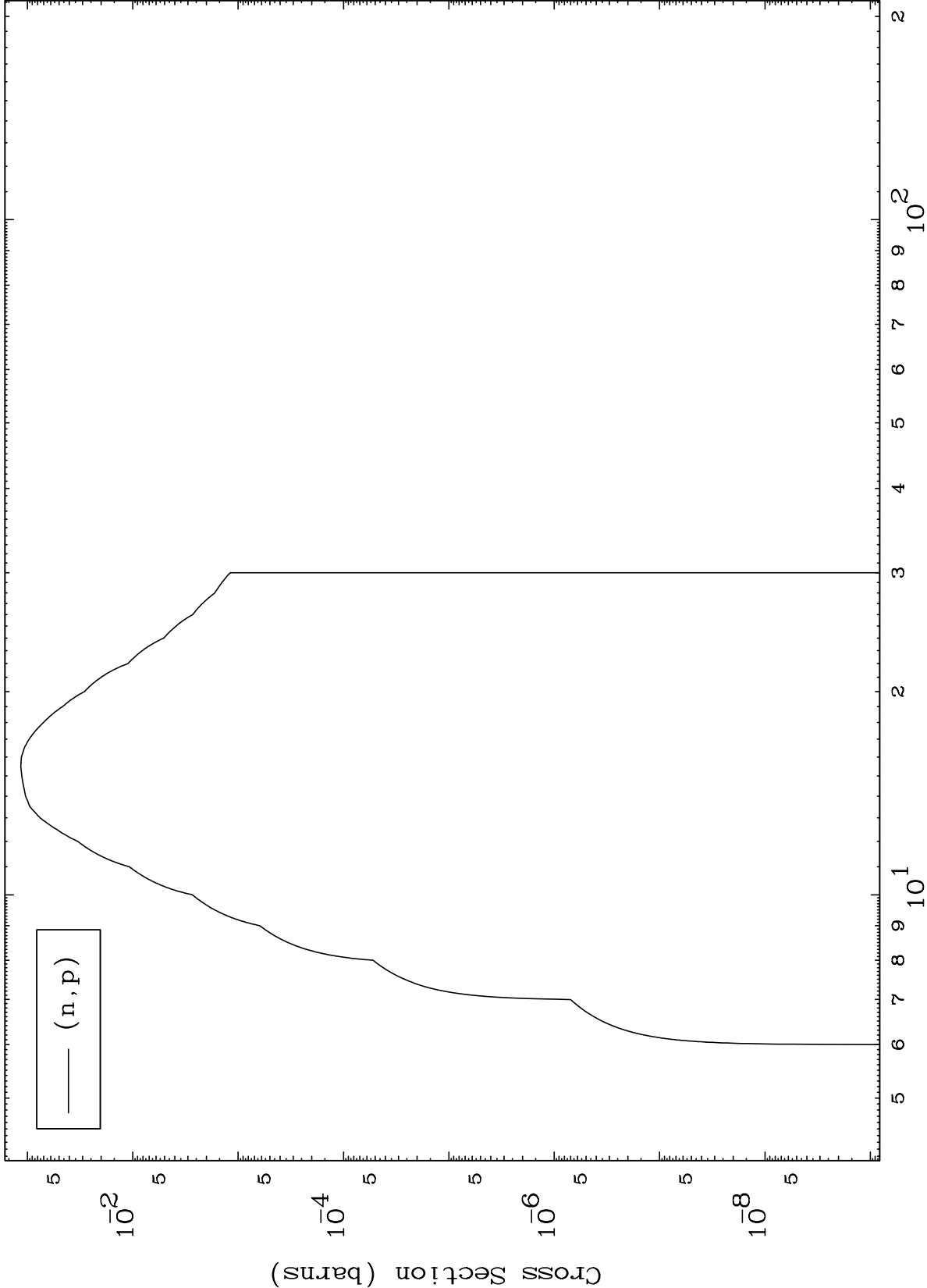




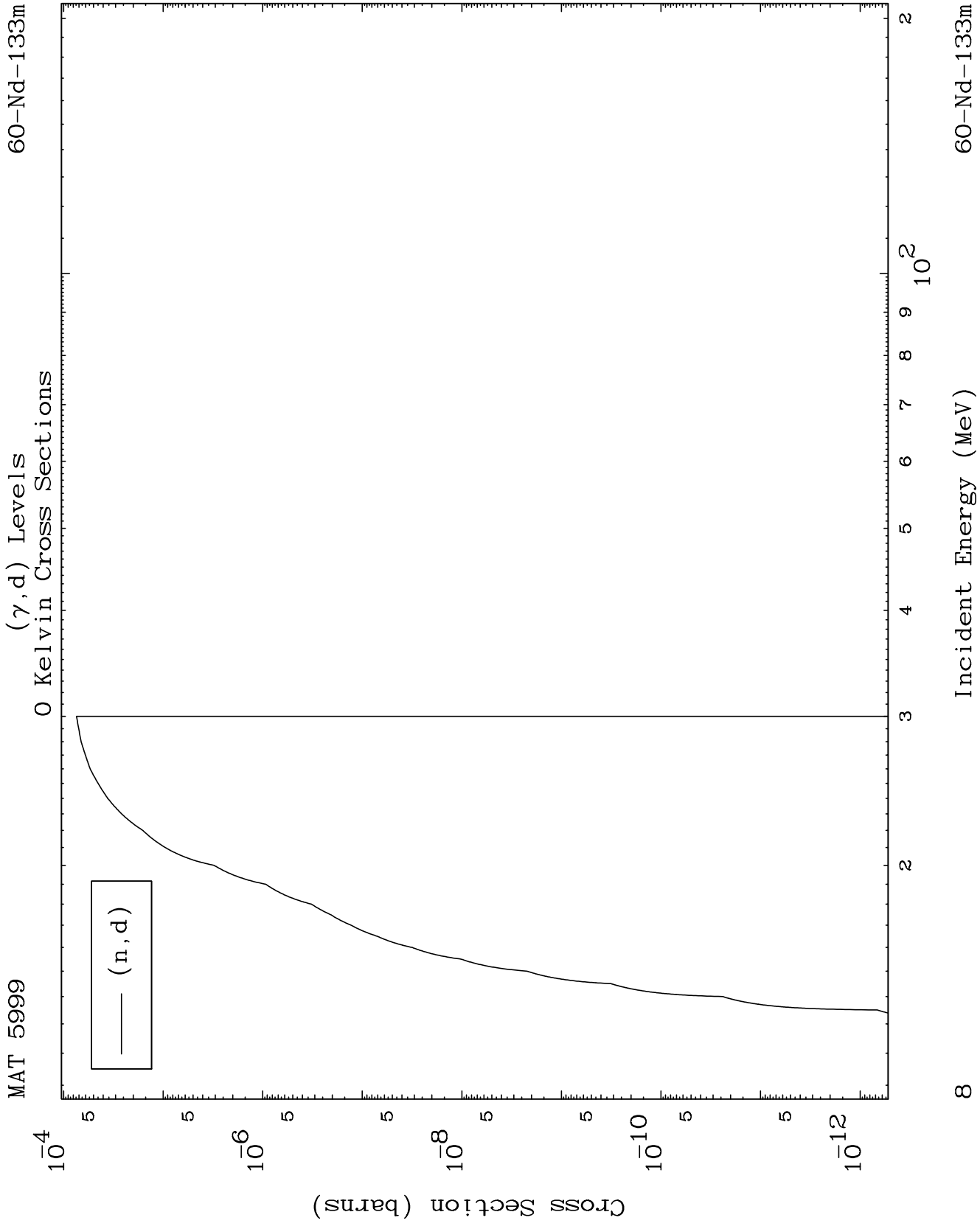
MAT 5999

(γ ,p) Levels
0 Kelvin Cross Sections

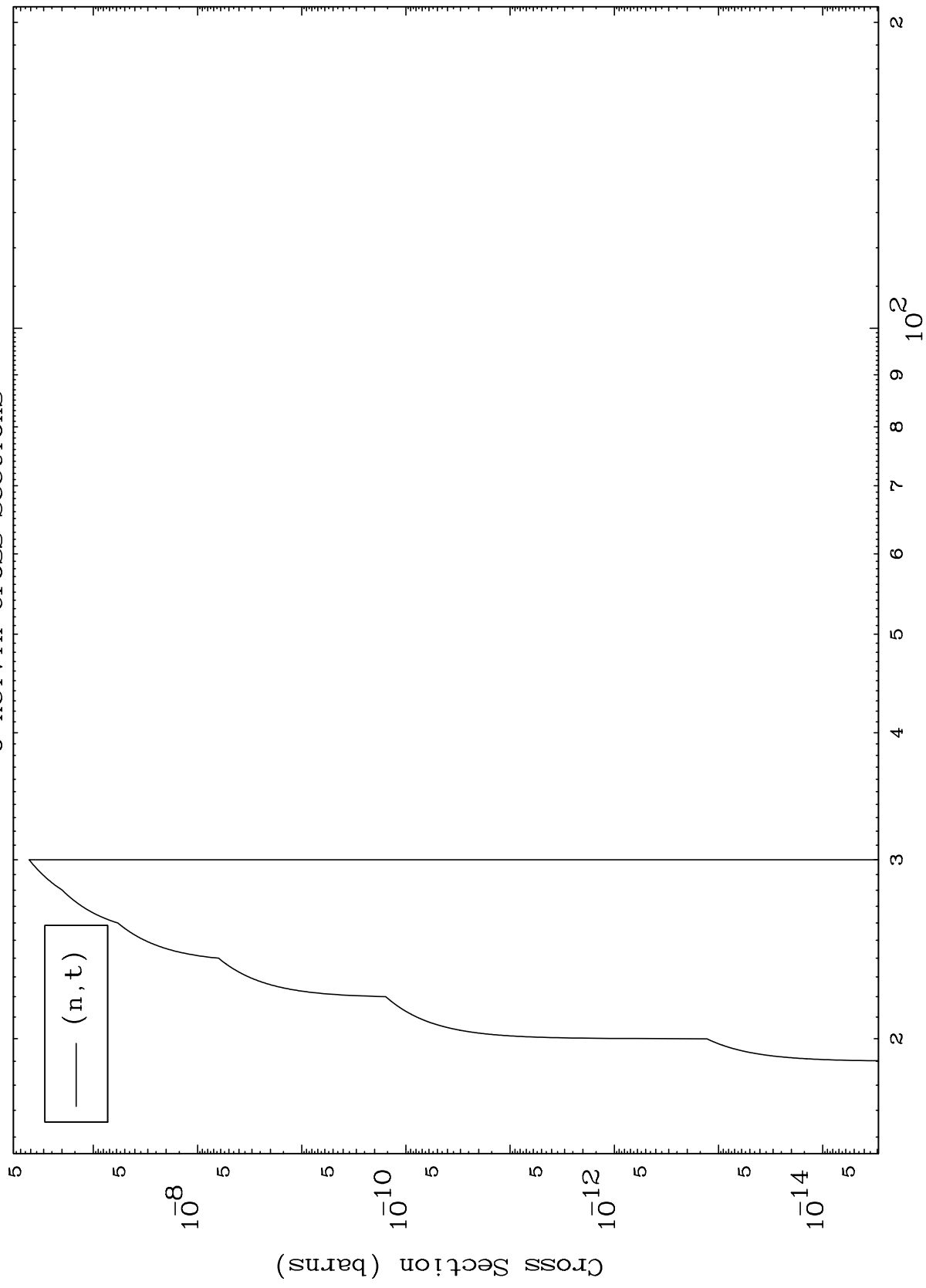
60-Nd-133m



— (n,p)



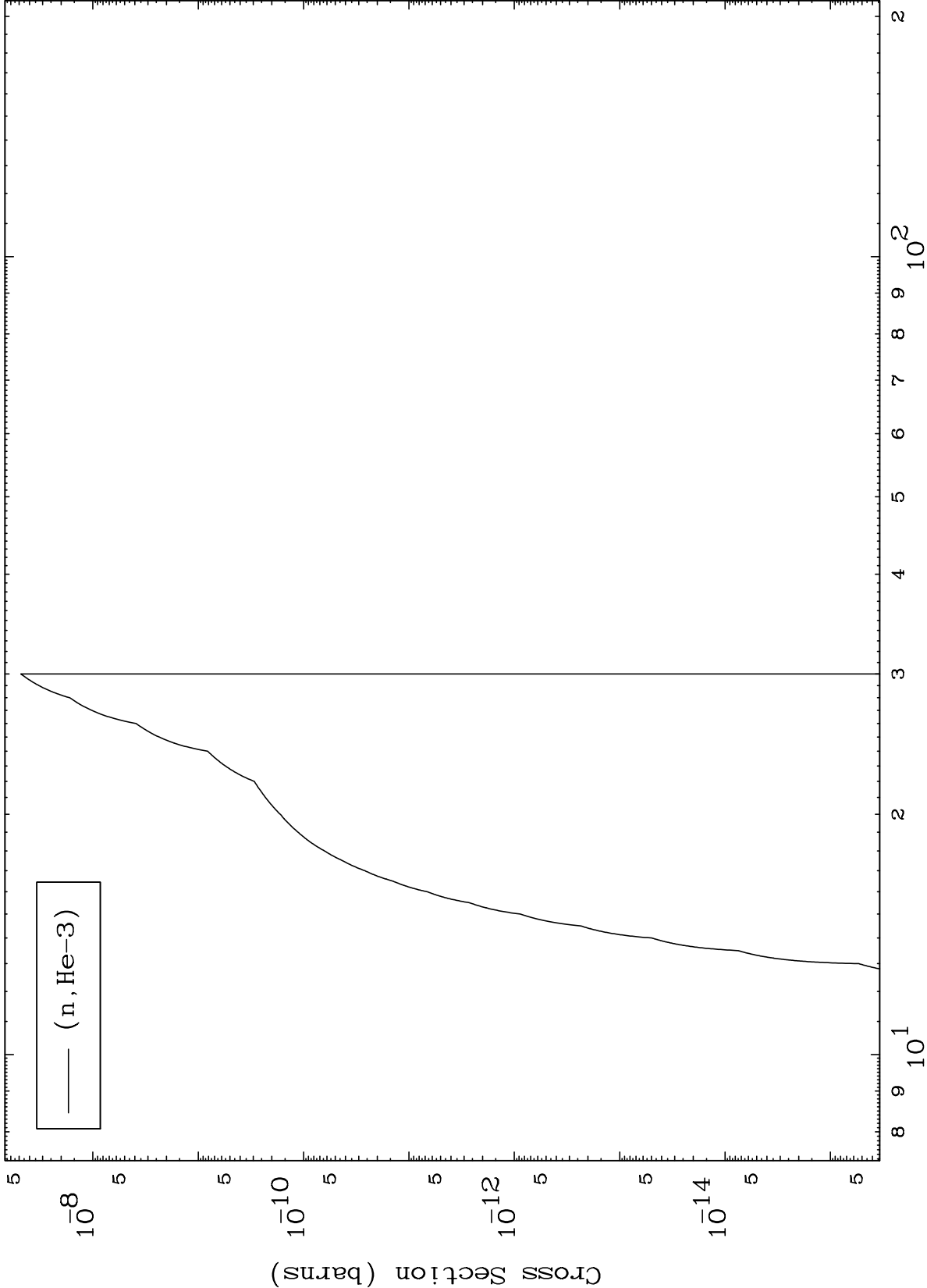
(γ, t) Levels
0 Kelvin Cross Sections



MAT 5999

(γ ,He3) Levels
0 Kelvin Cross Sections

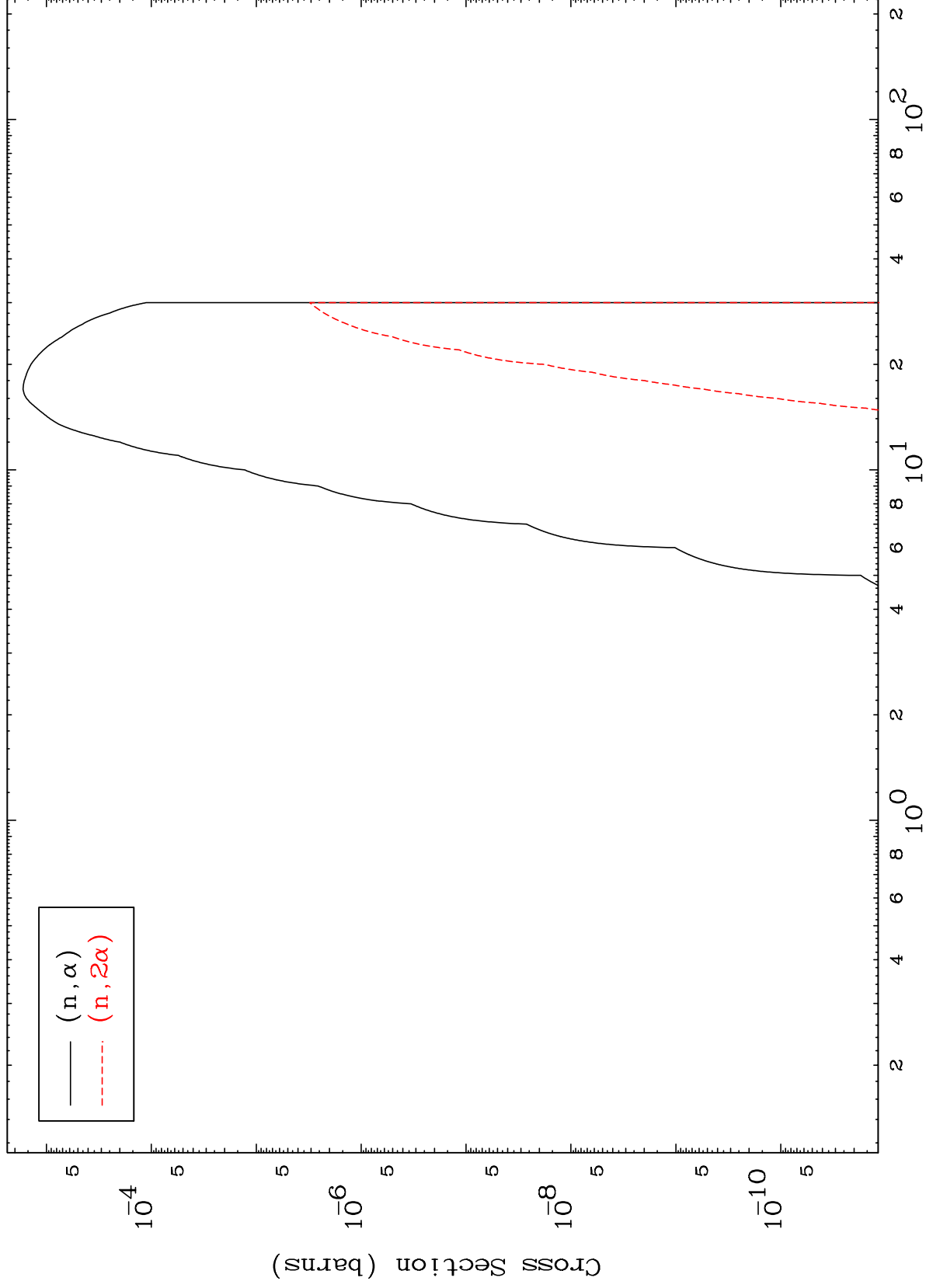
60-Nd-133m



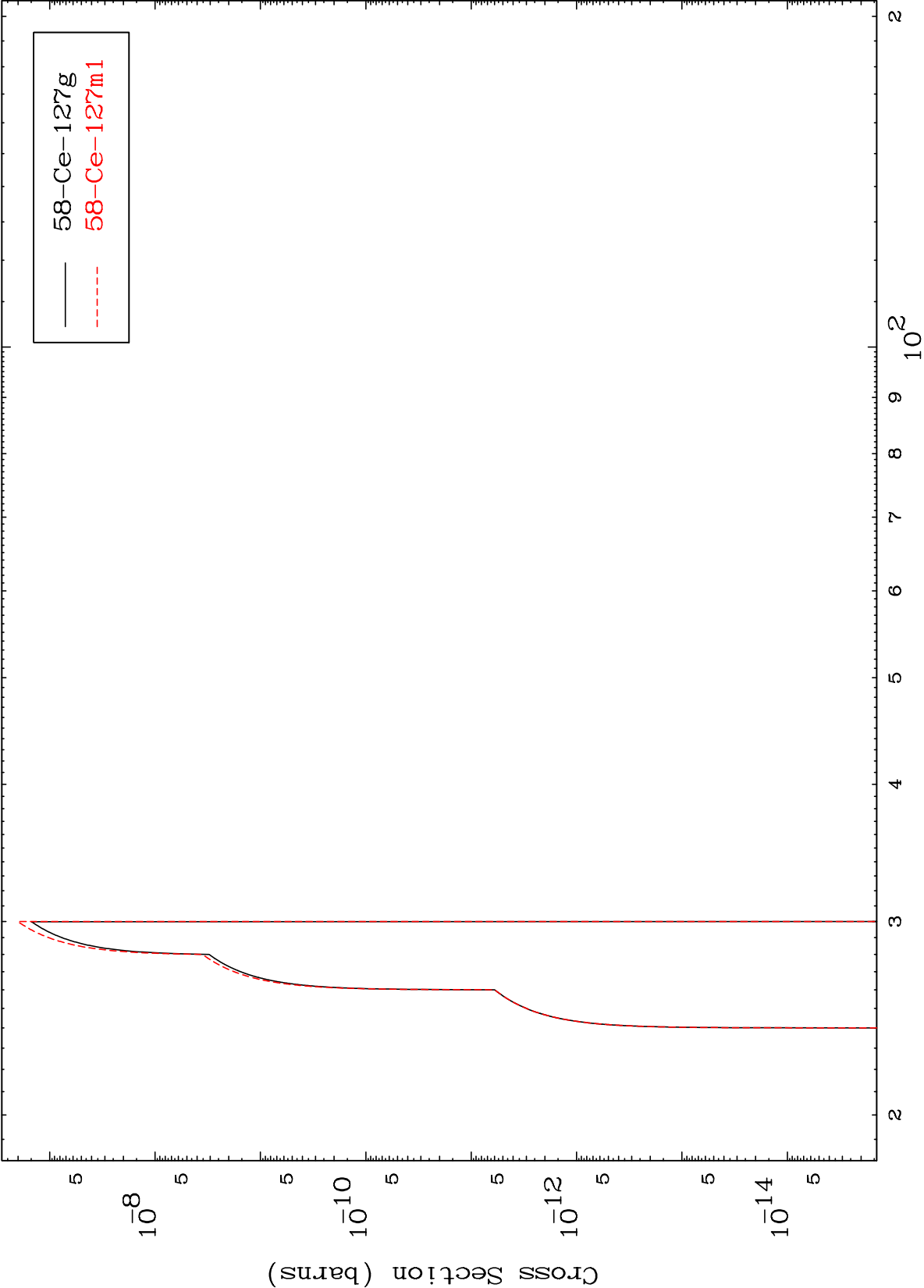
MAT 5999

60-Nd-133m

(γ, α) Levels
0 Kelvin Cross Sections



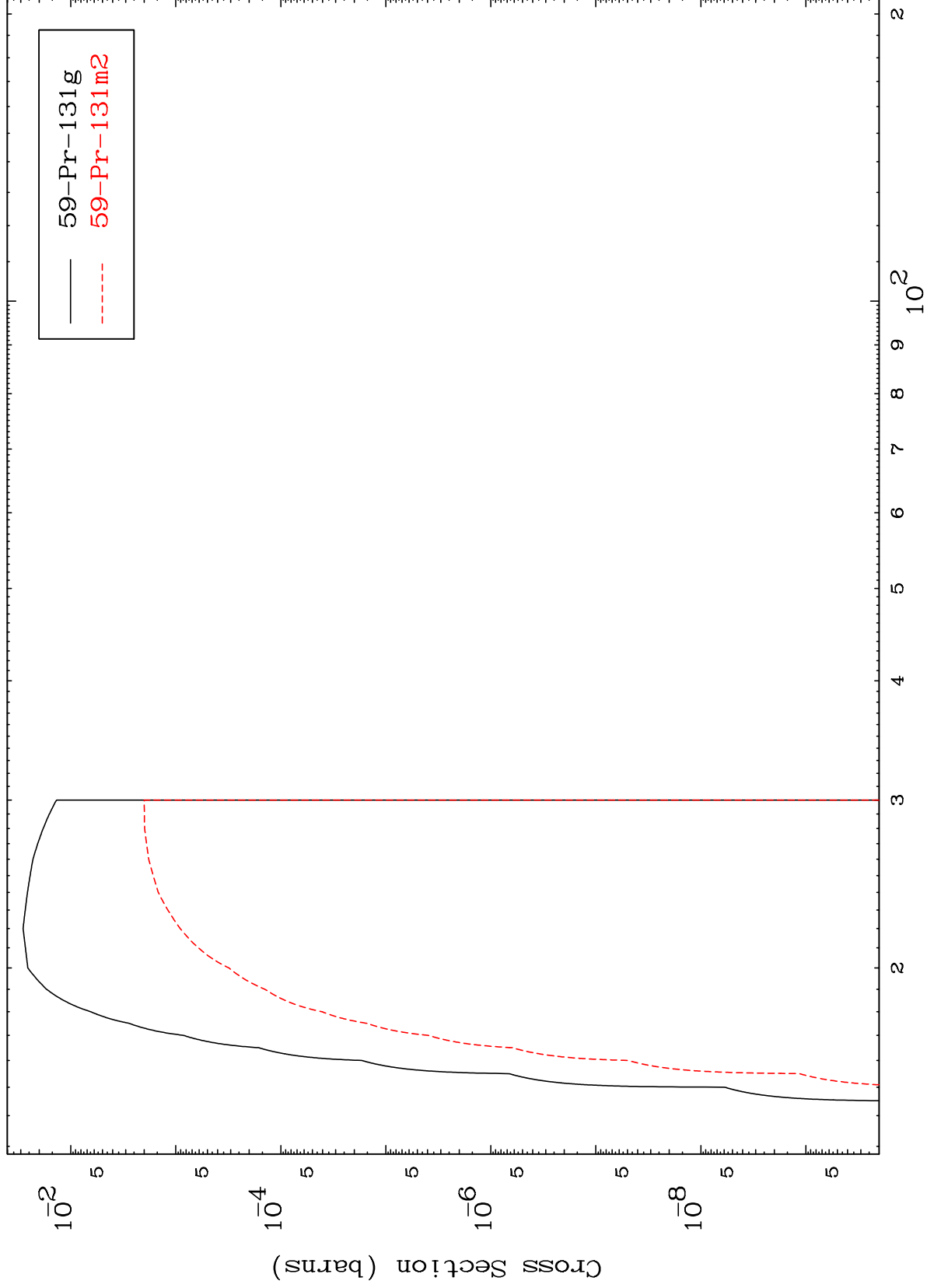
$(n,2n) \alpha$
Radionuclide Production Cross Section



MAT 5999

60-Nd-133m

(n,n') p
Radionuclide Production Cross Section

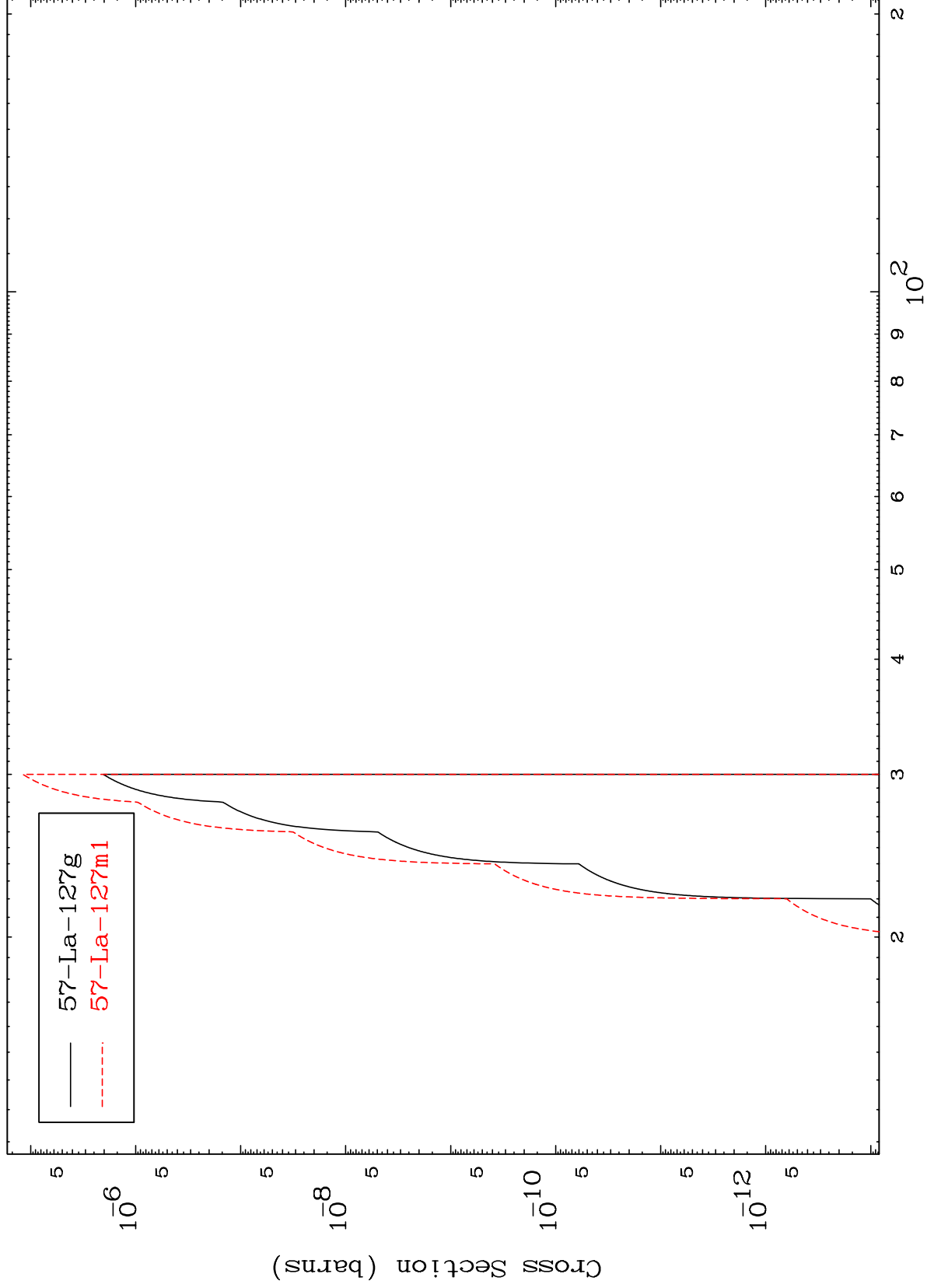


60-Nd-133m

Incident Energy (MeV)

13

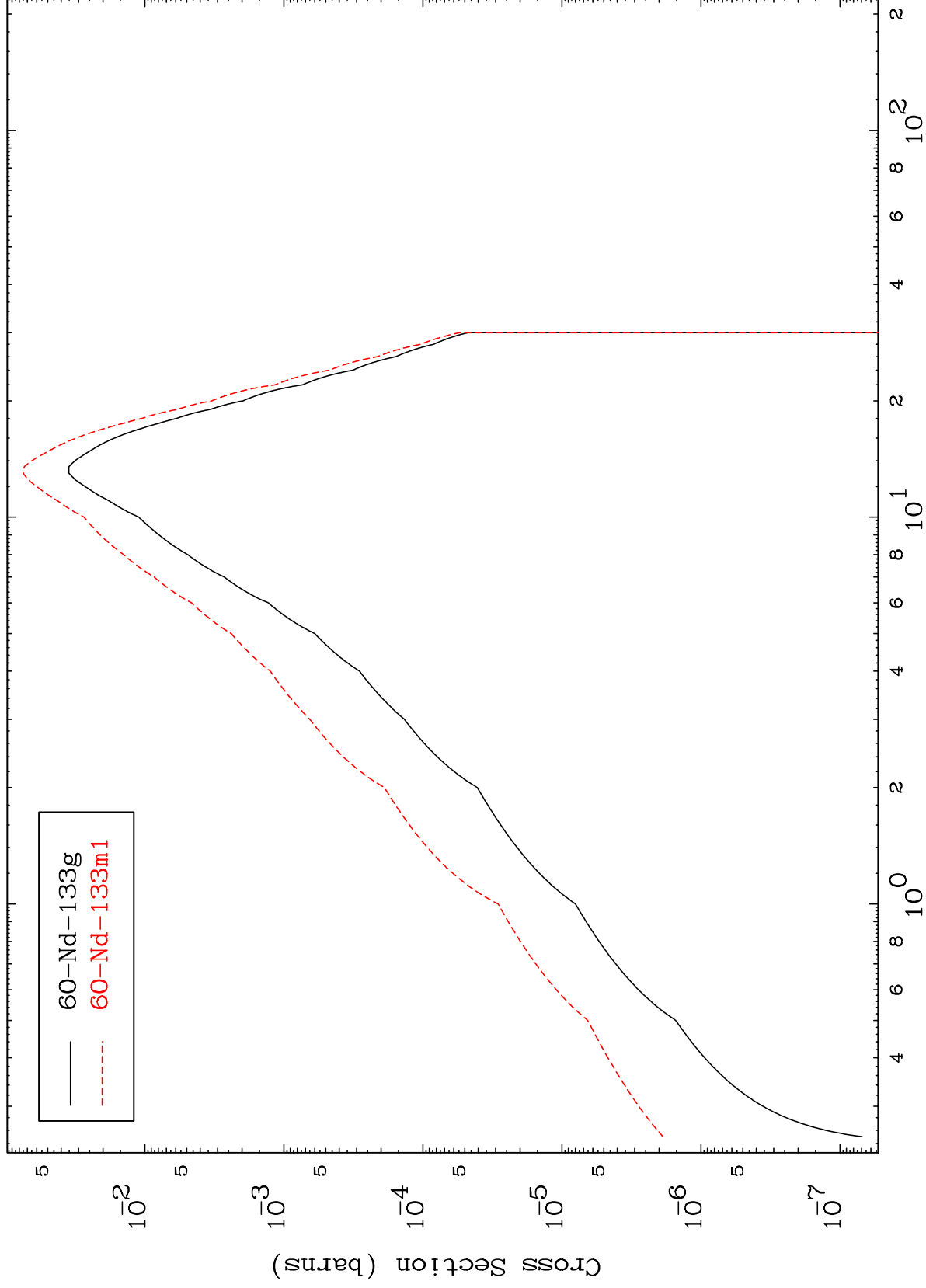
(n,n') p α
Radionuclide Production Cross Section



MAT 5999

60-Nd-133m

Radionuclide Production Cross Section



60-Nd-133m

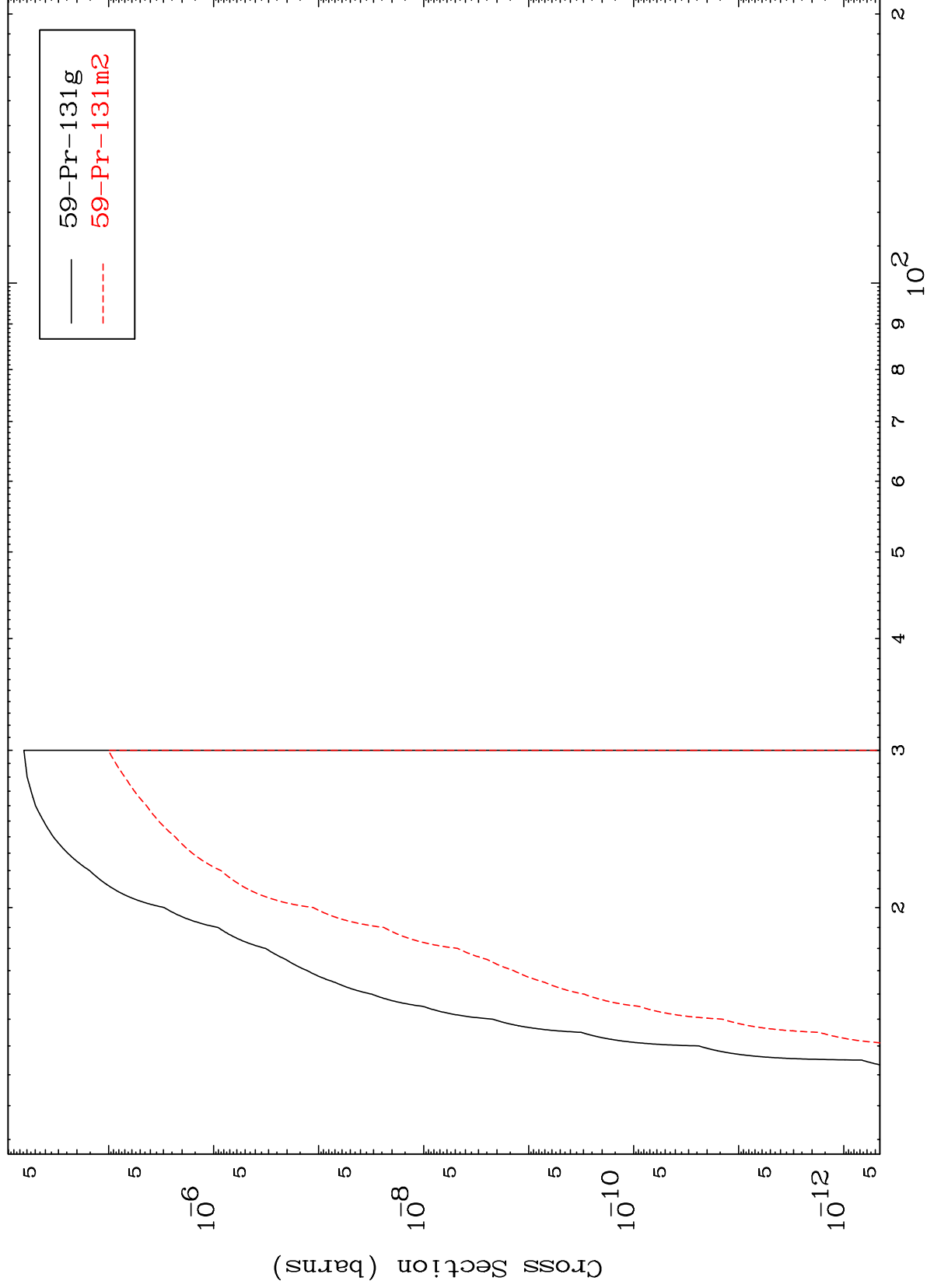
Incident Energy (MeV)

15

MAT 5999

60-Nd-133m

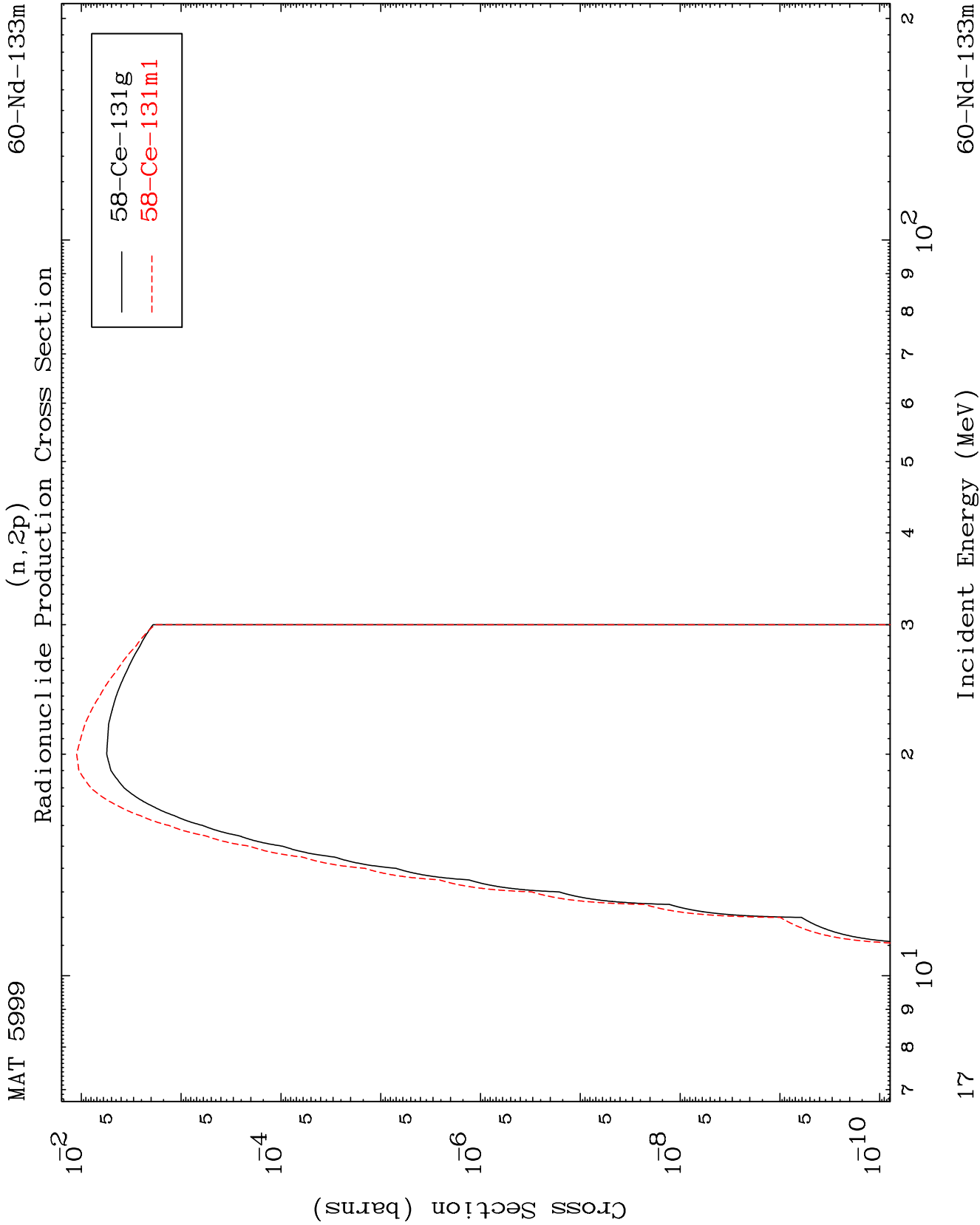
(n,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

60-Nd-133m

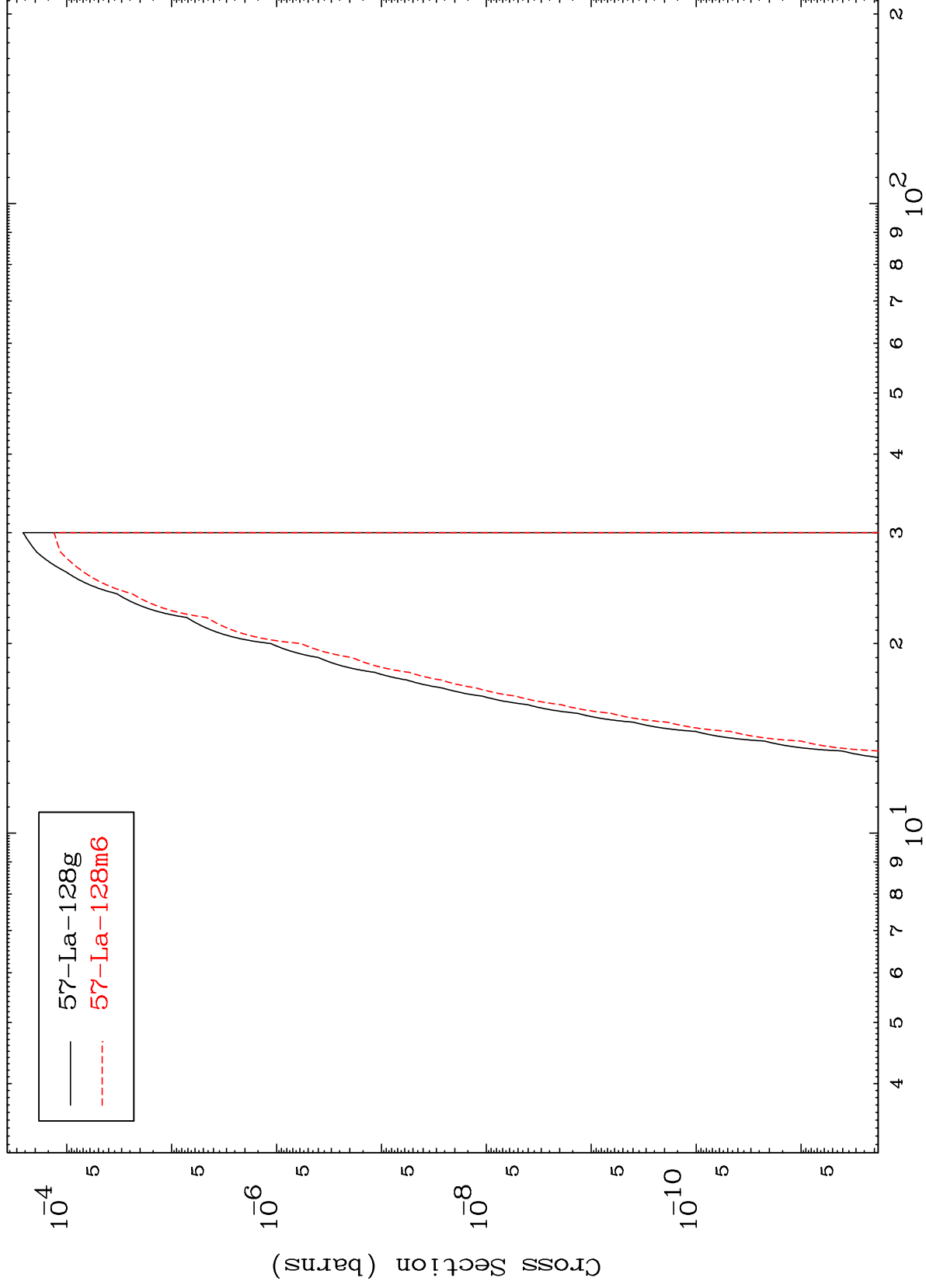


MAT 5999

(n,p) α

60-Nd-133m

Radionuclide Production Cross Section



18

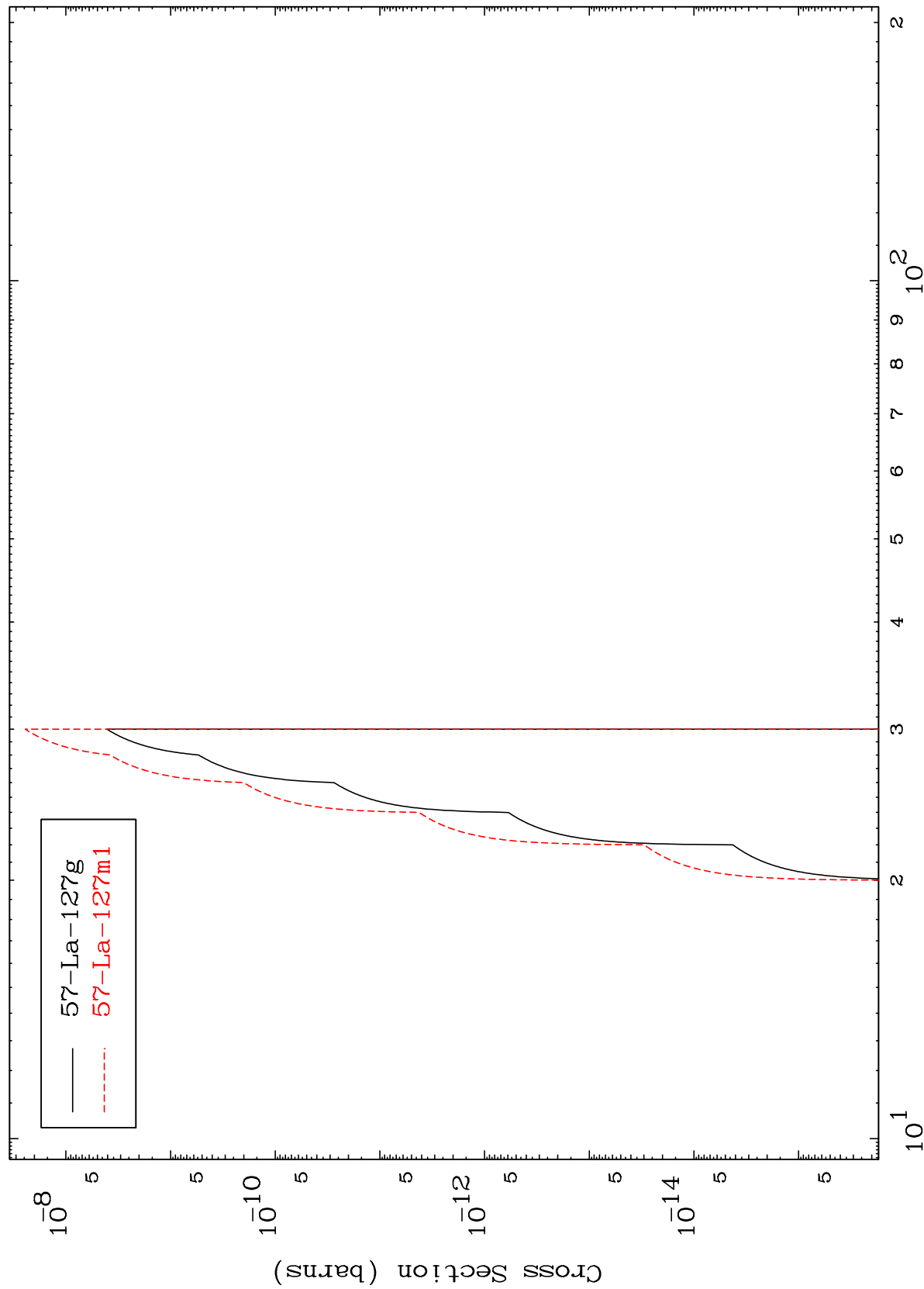
Incident Energy (MeV)

60-Nd-133m

MAT 5999

60-Nd-133m

(n,d) α
Radionuclide Production Cross Section



60-Nd-133m

Incident Energy (MeV)