

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

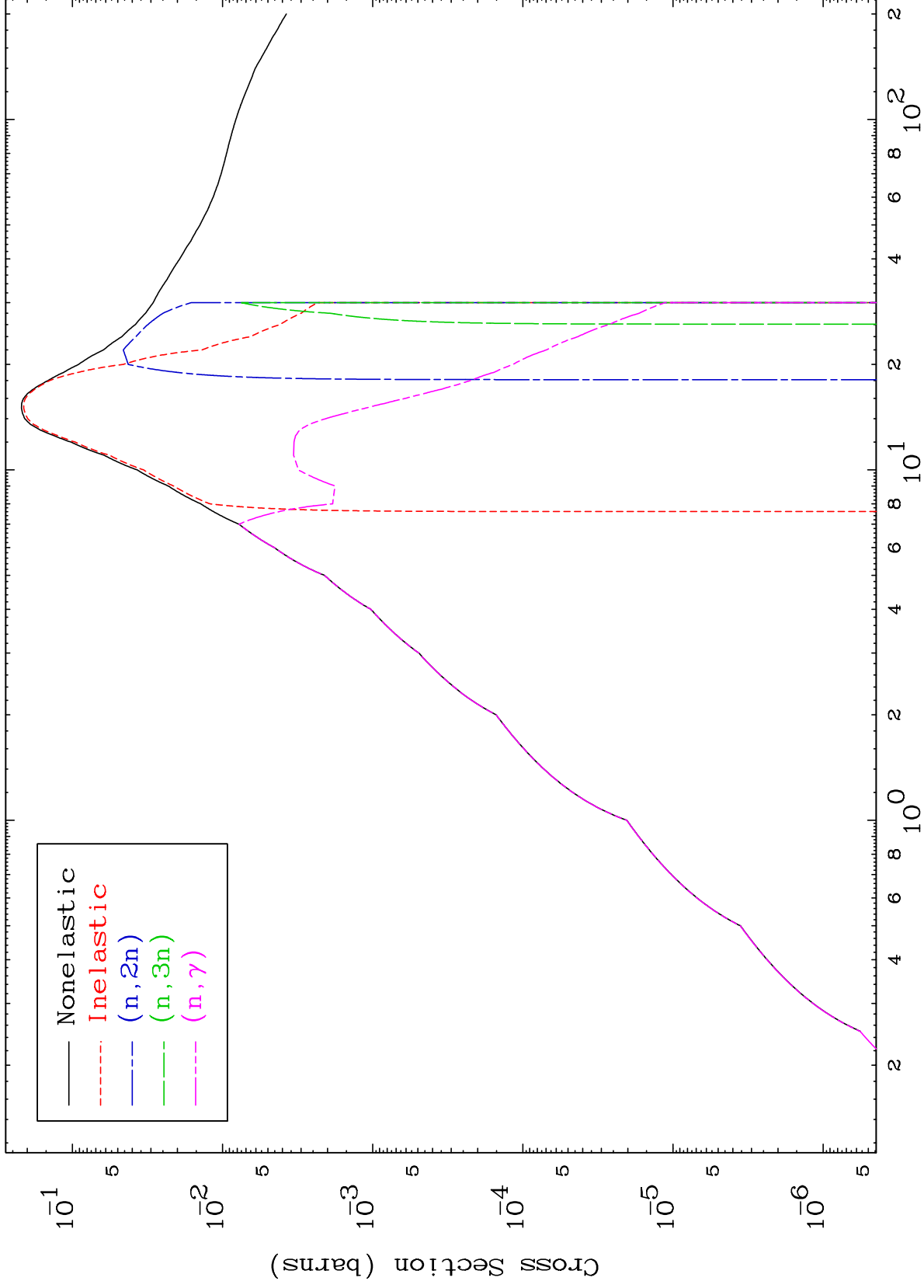
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

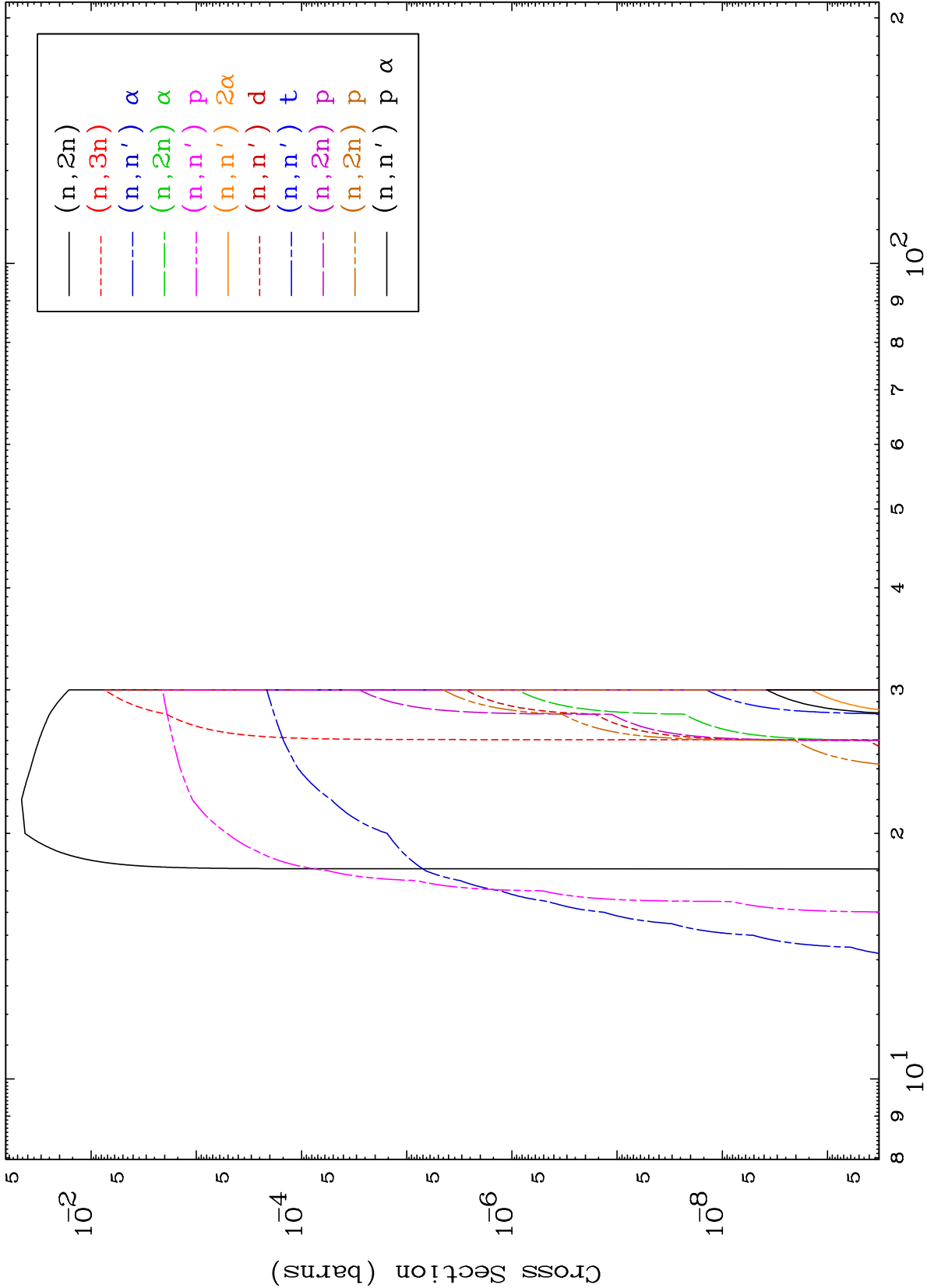
Tele: 925-443-1911

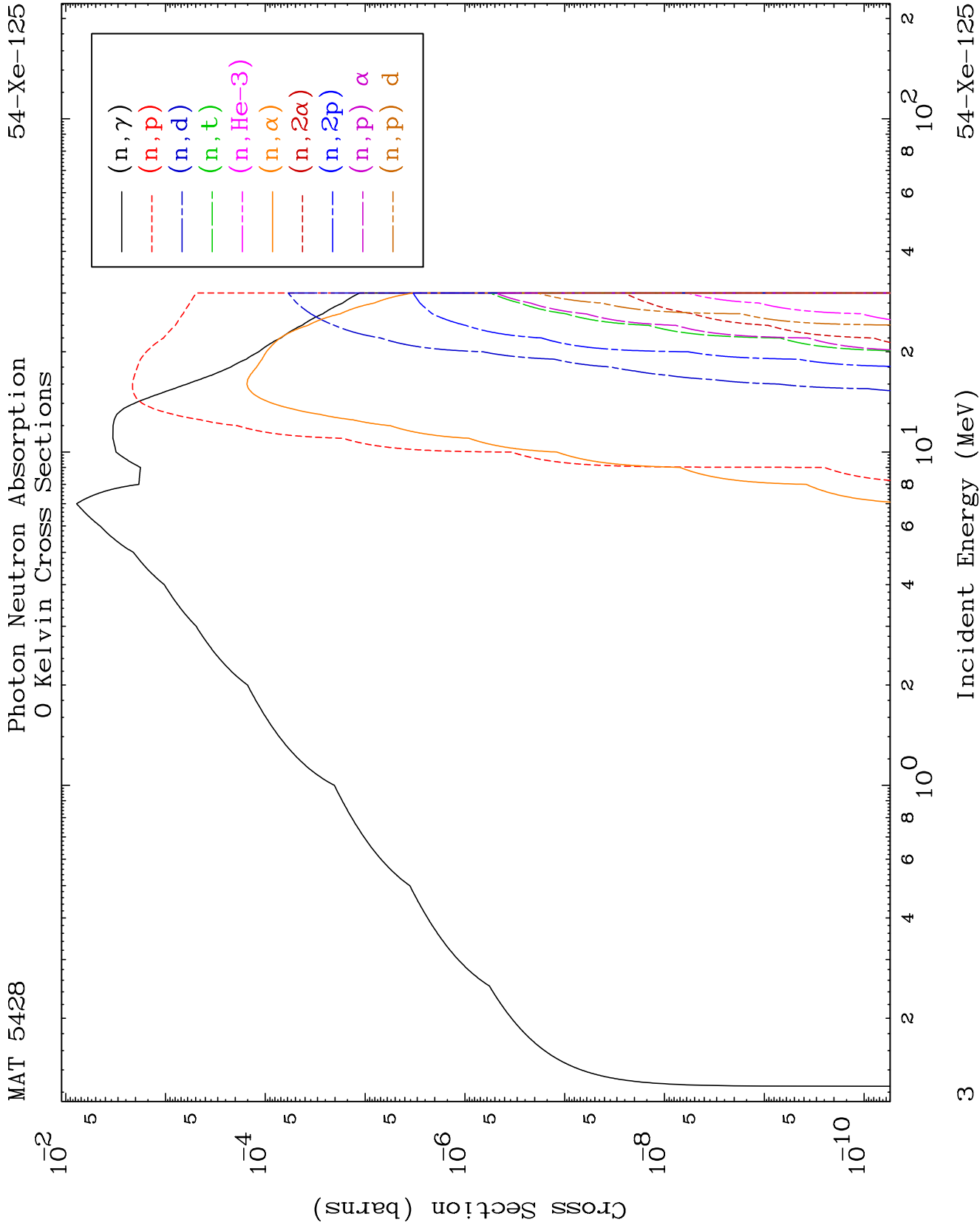
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

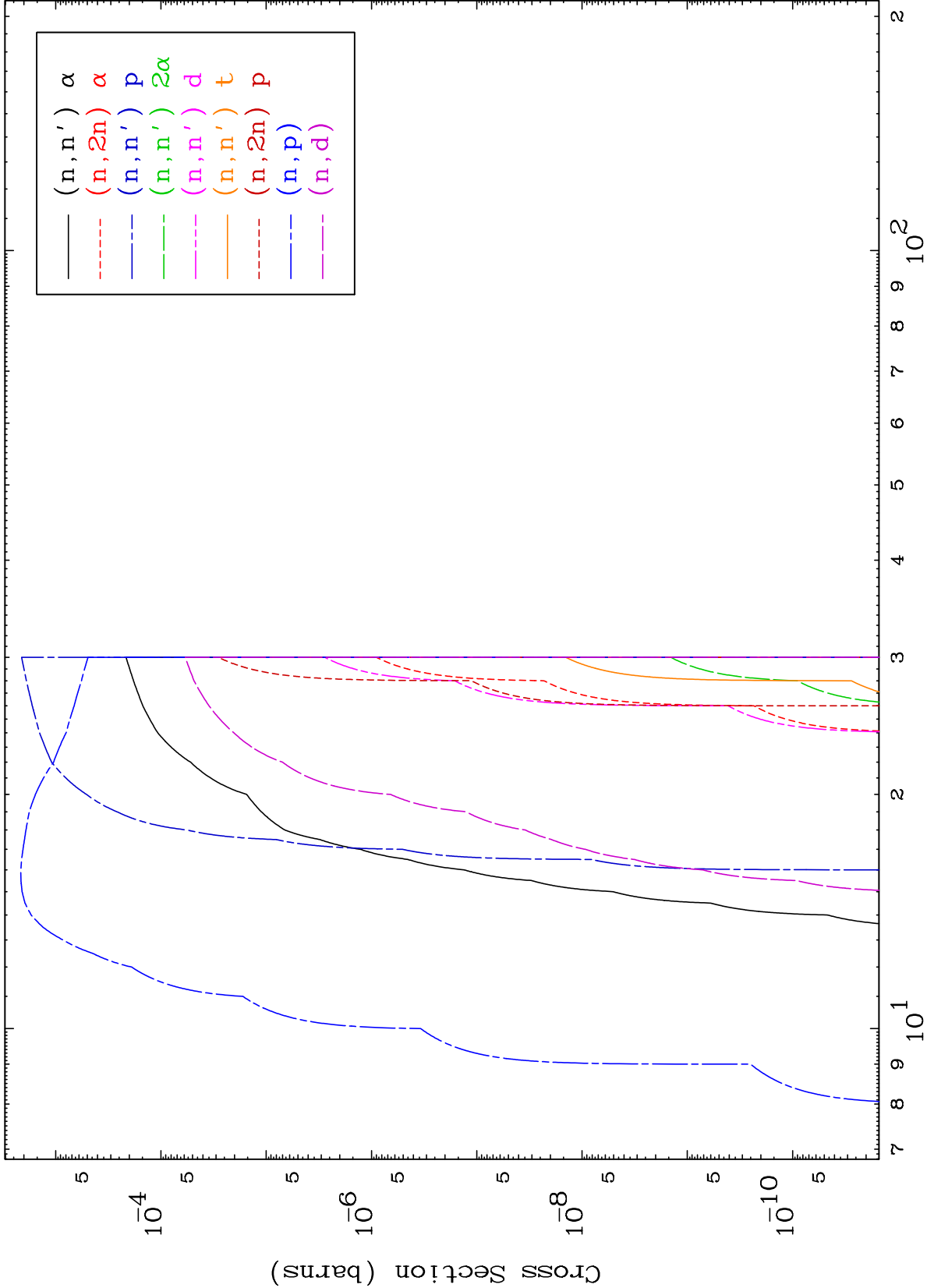
Press Mouse Button to Start

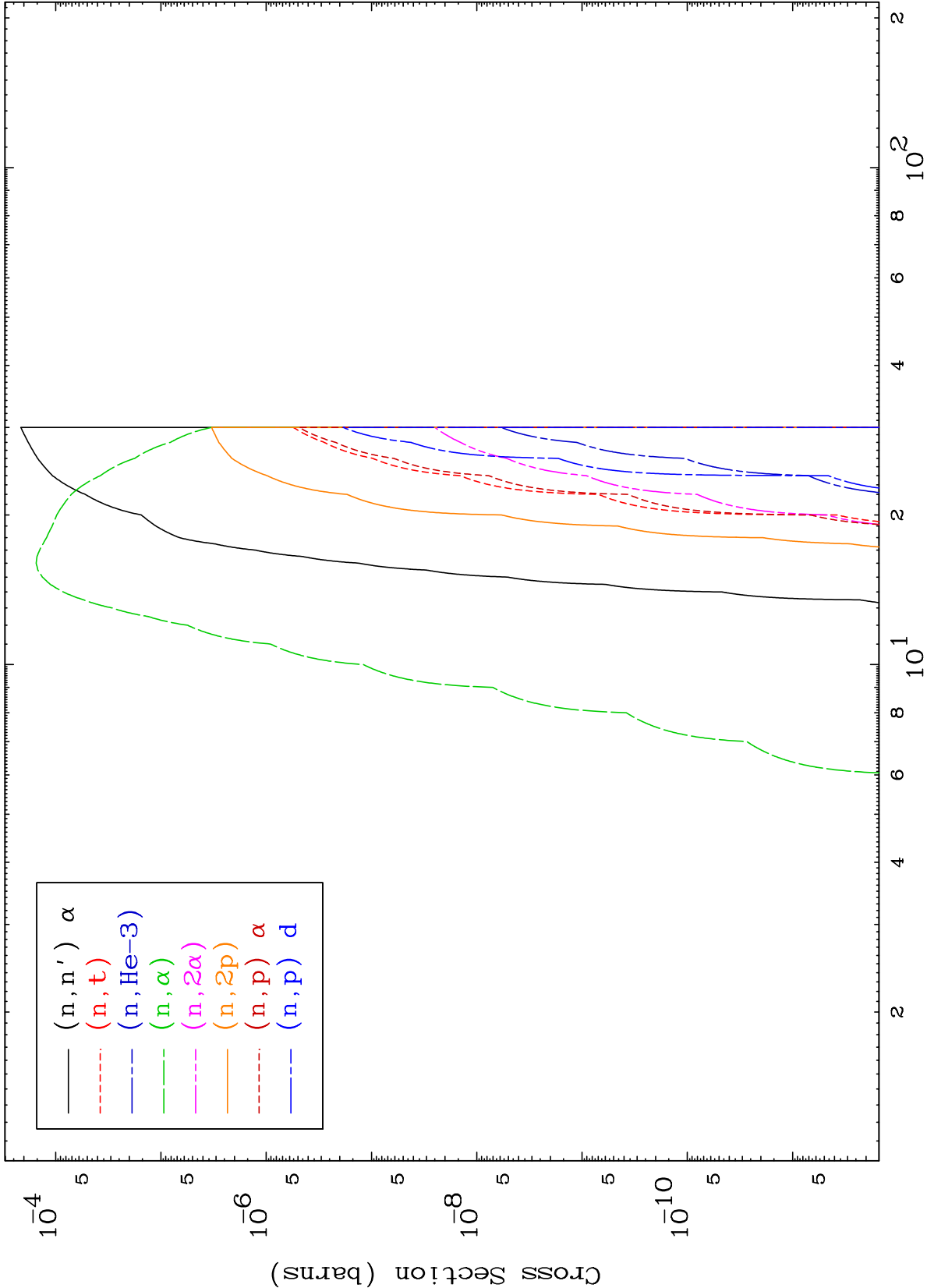
0 Kelvin Cross Sections



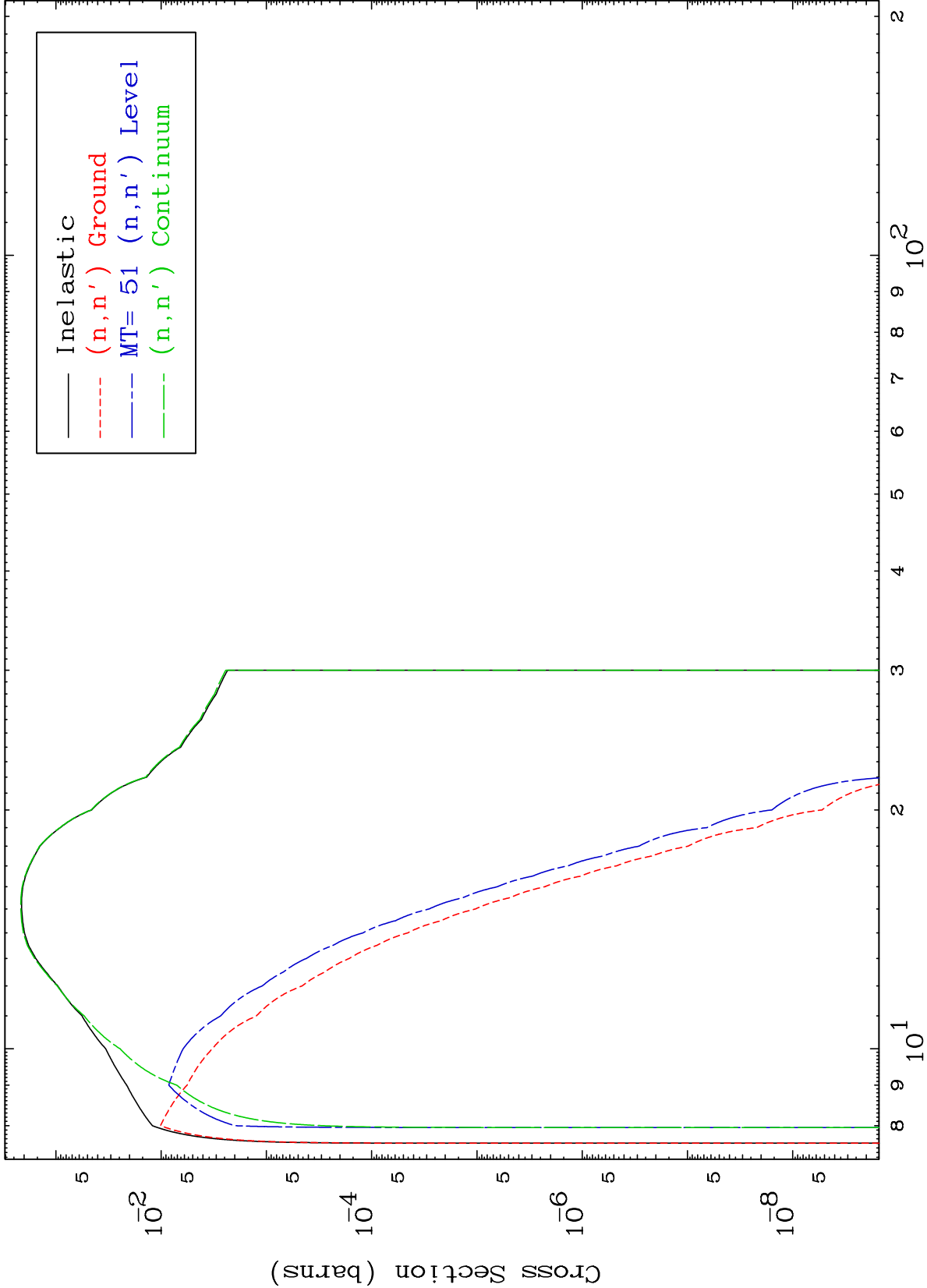


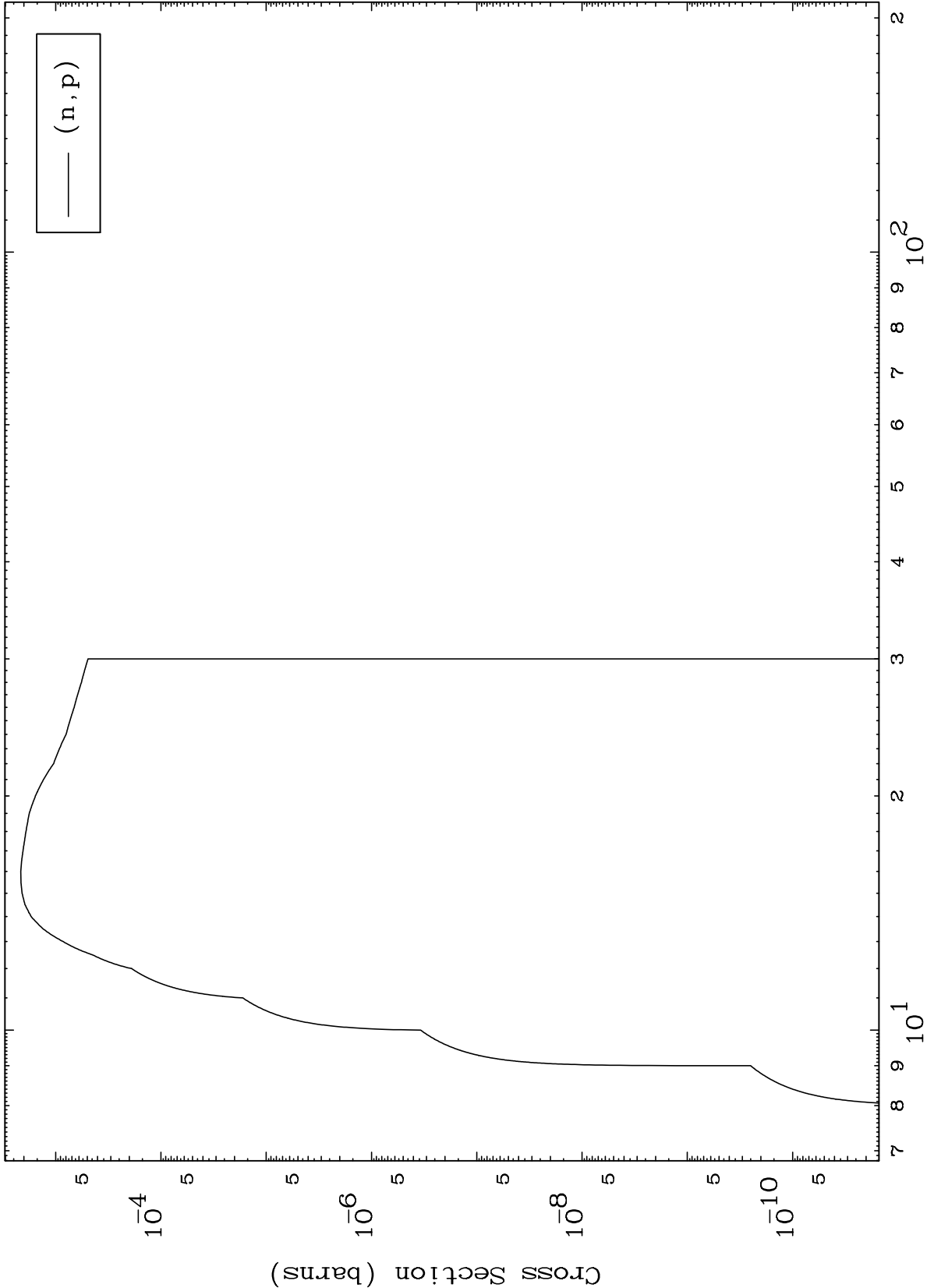




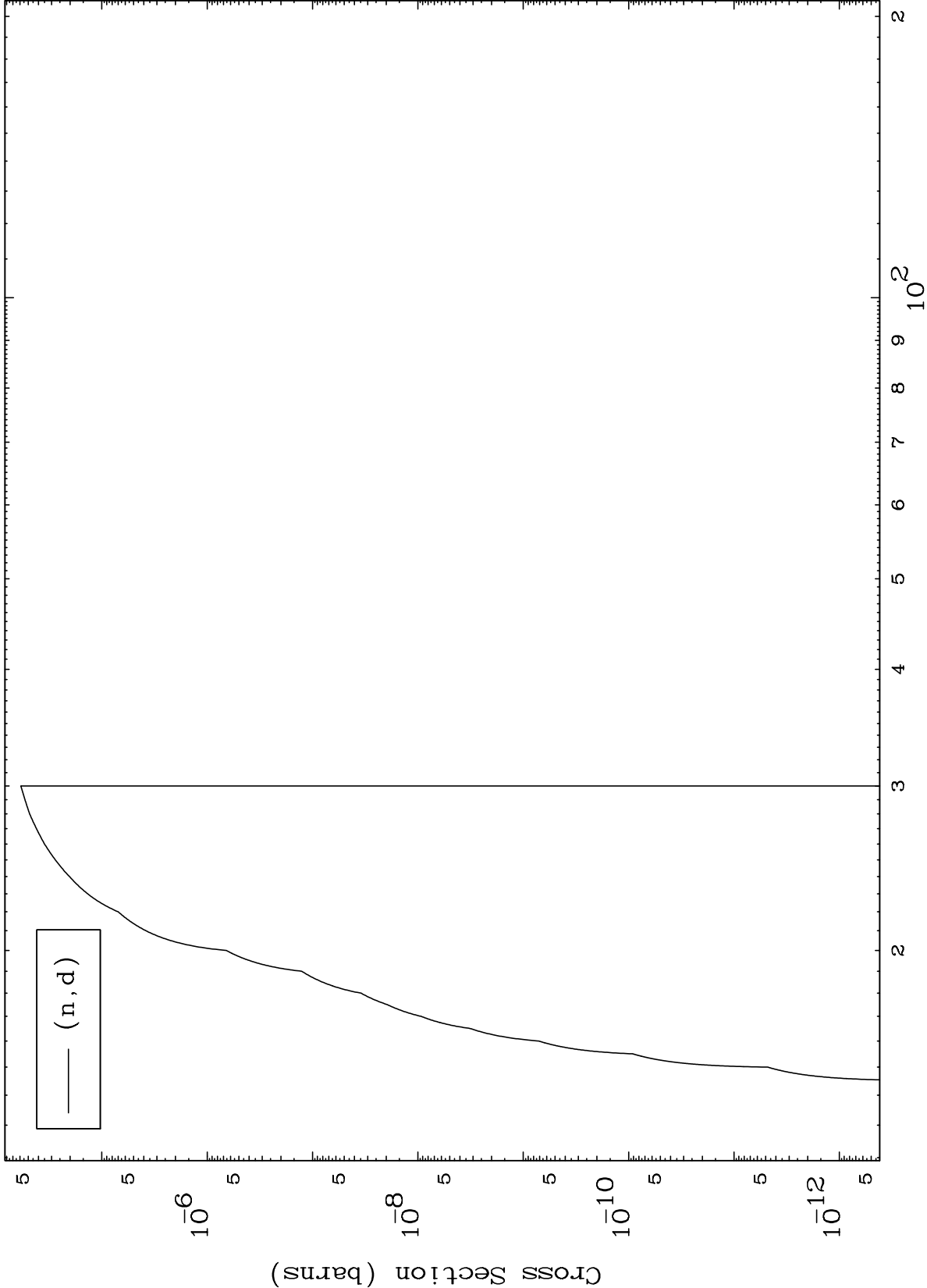


0 Kelvin Cross Sections

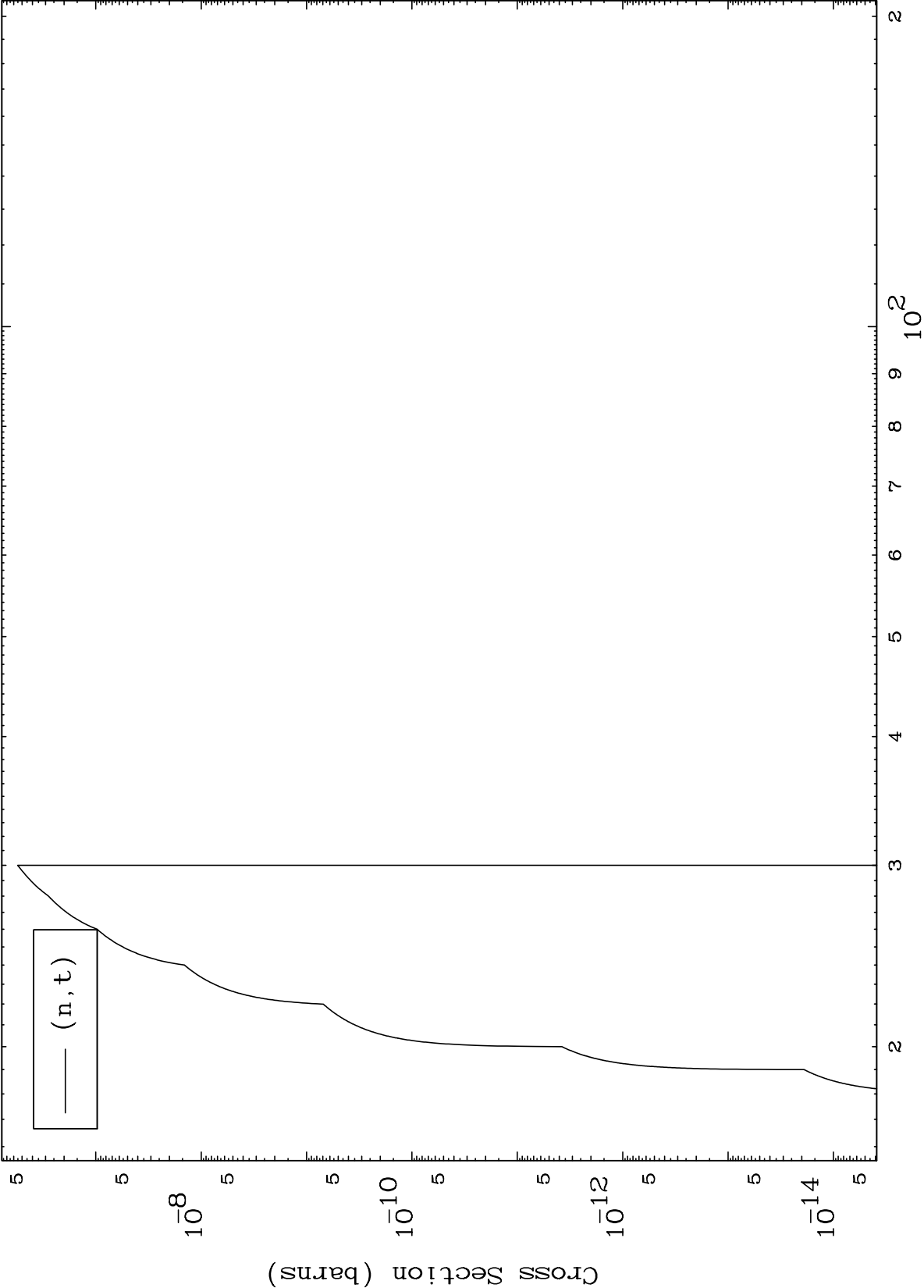




(γ, d) Levels
0 Kelvin Cross Sections



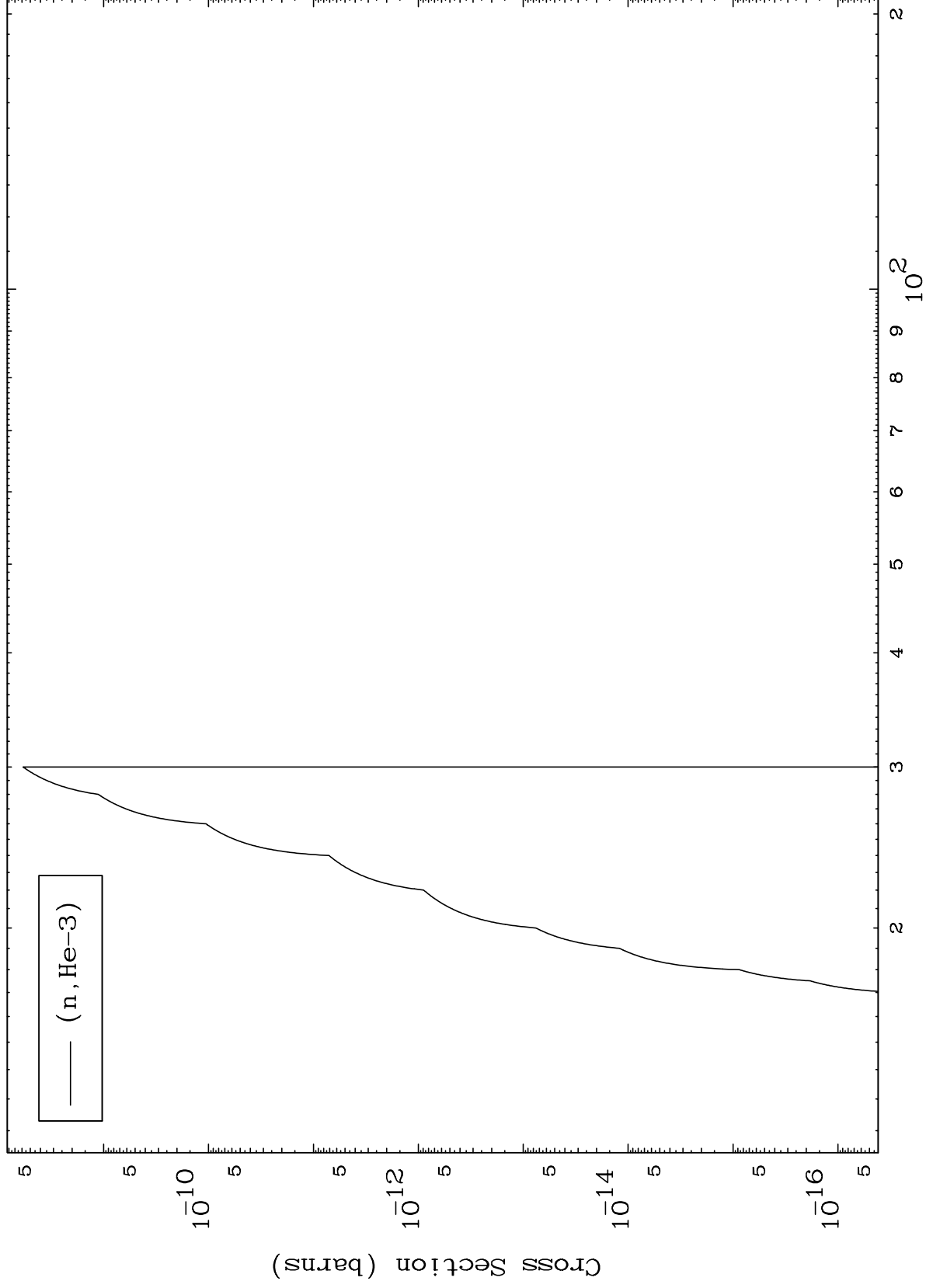
(γ, t) Levels
0 Kelvin Cross Sections



MAT 5428

54-Xe-125

(γ ,He3) Levels
0 Kelvin Cross Sections

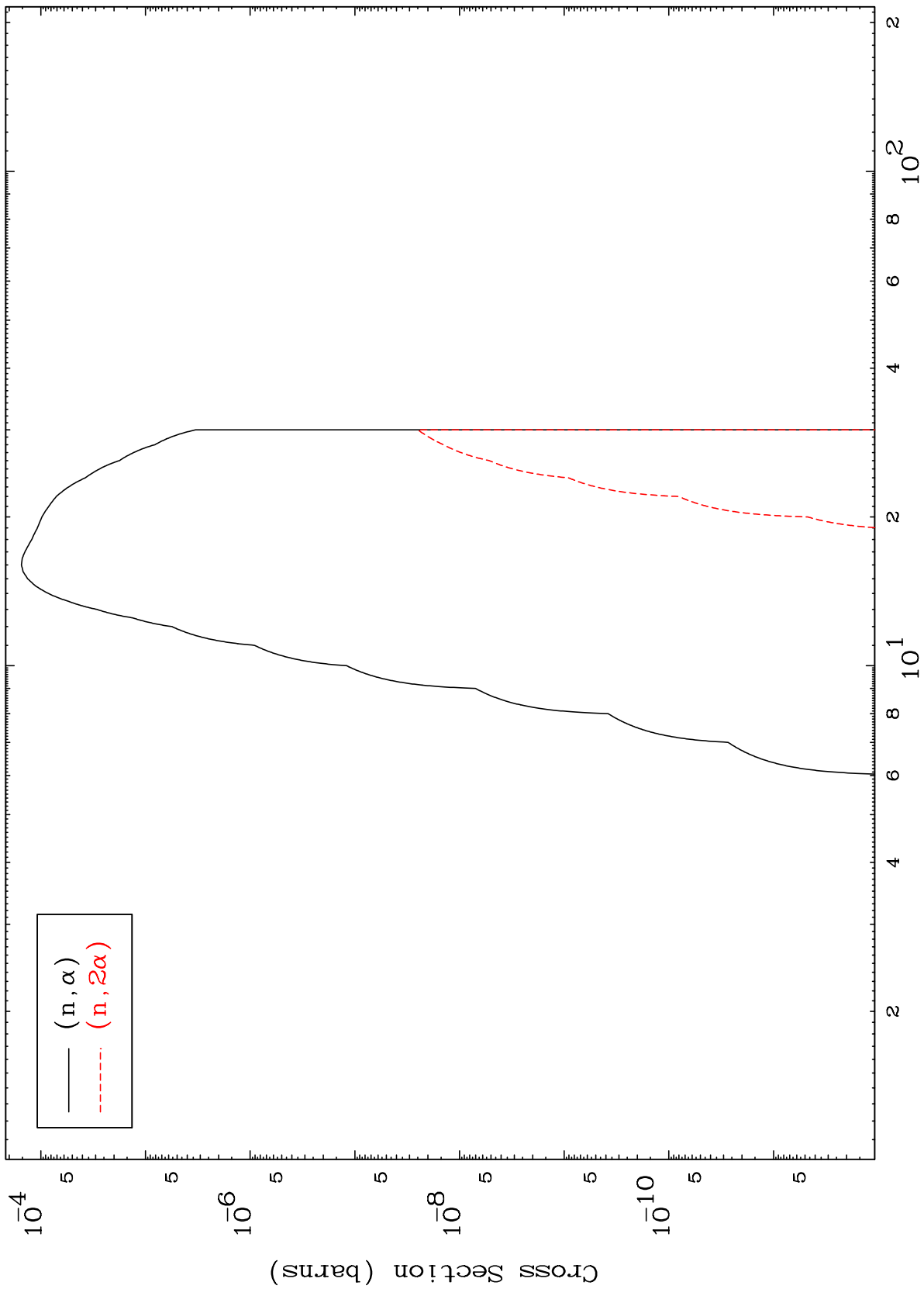


54-Xe-125

Incident Energy (MeV)

10

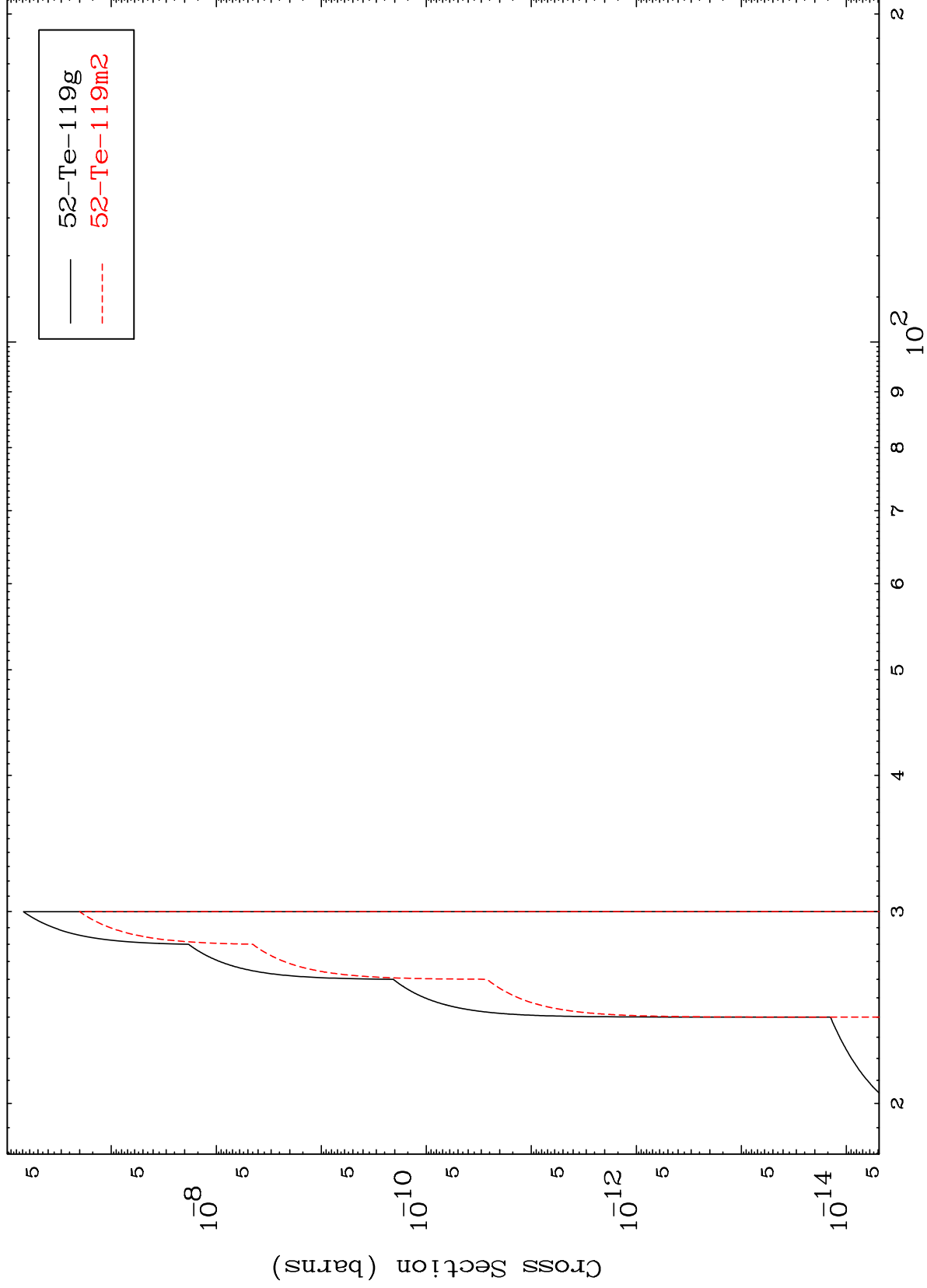
(γ, α) Levels
0 Kelvin Cross Sections



MAT 5428

54-Xe-125

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

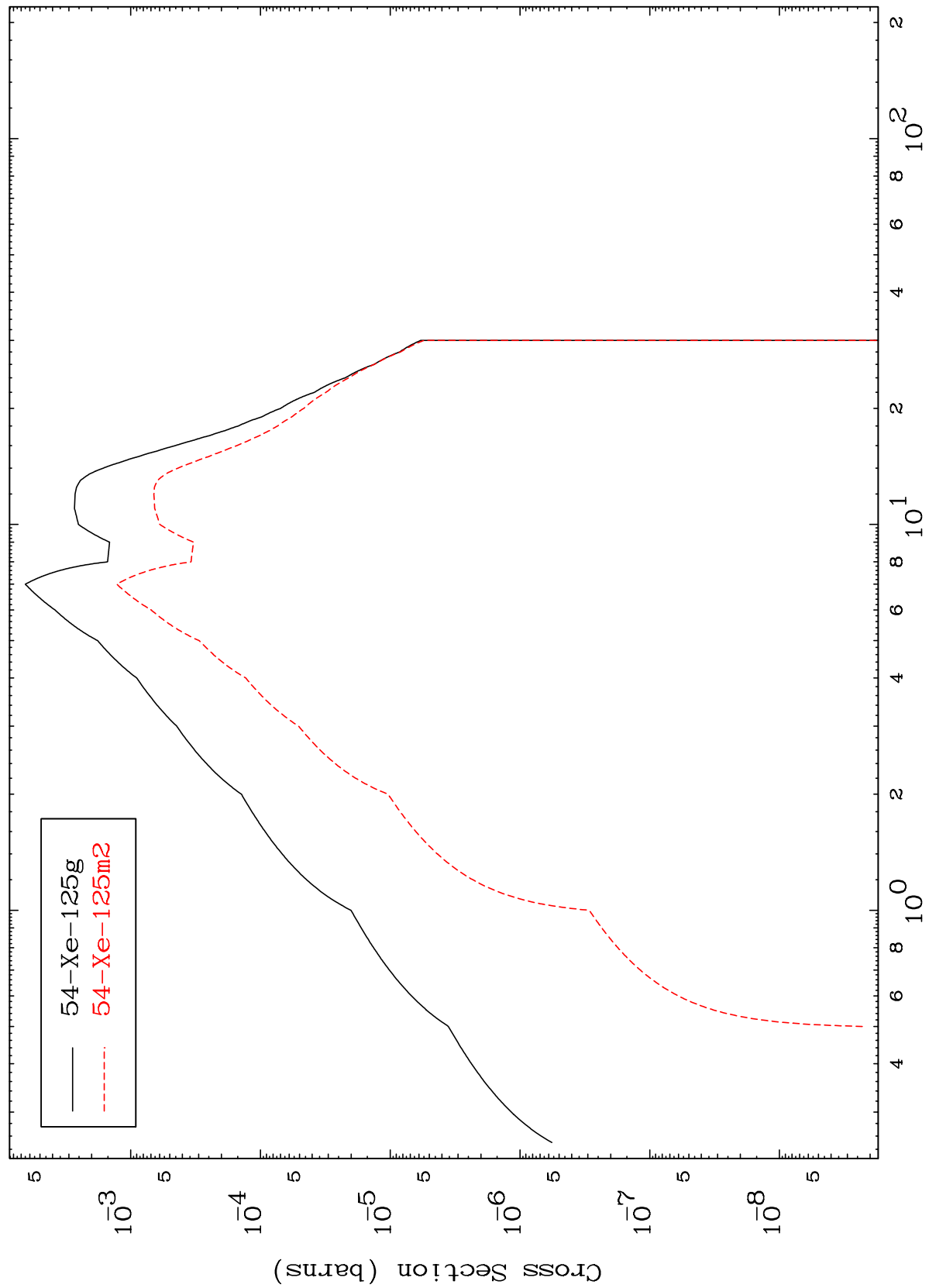


54-Xe-125

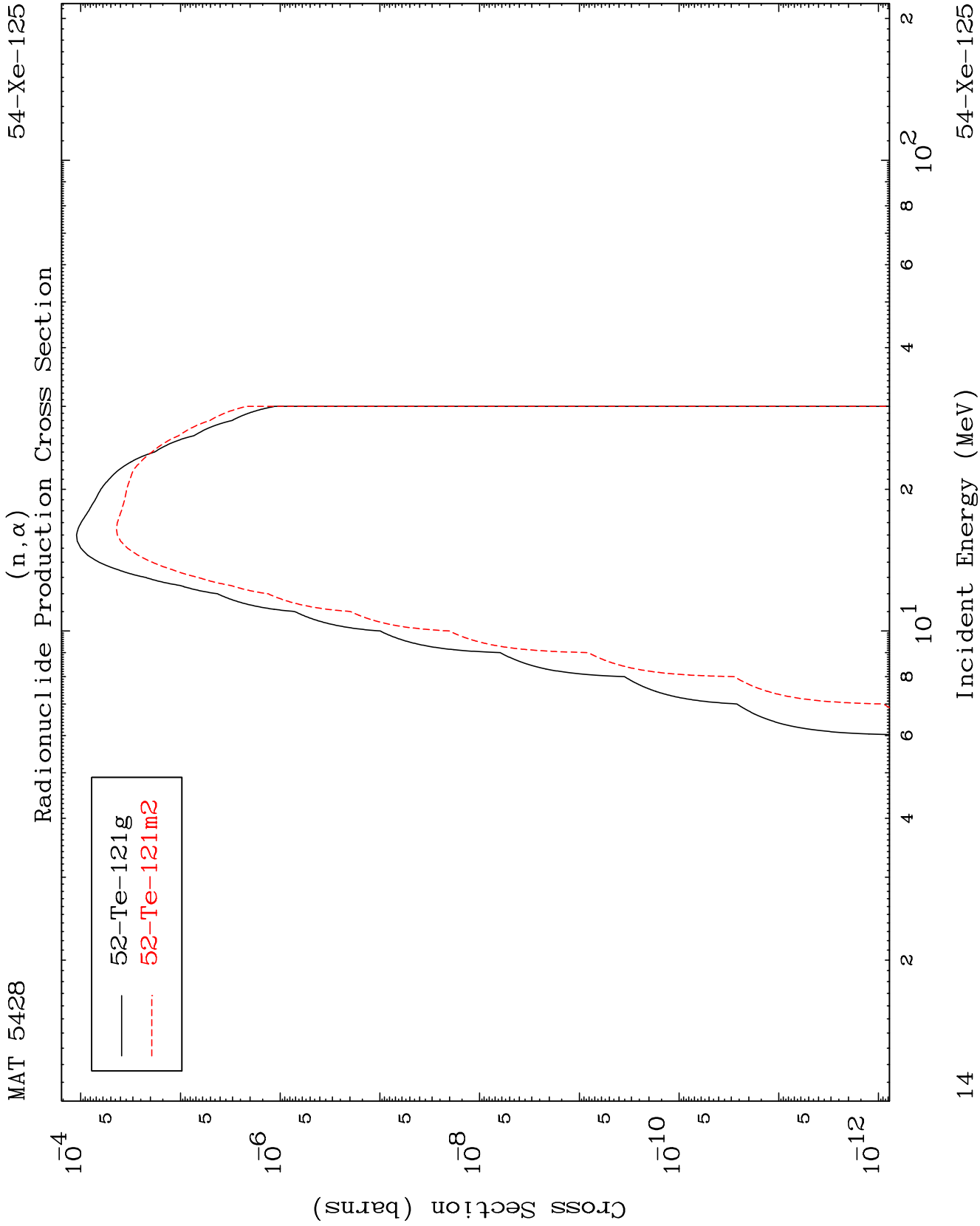
Incident Energy (MeV)

12

Radionuclide Production Cross Section
(n, γ)



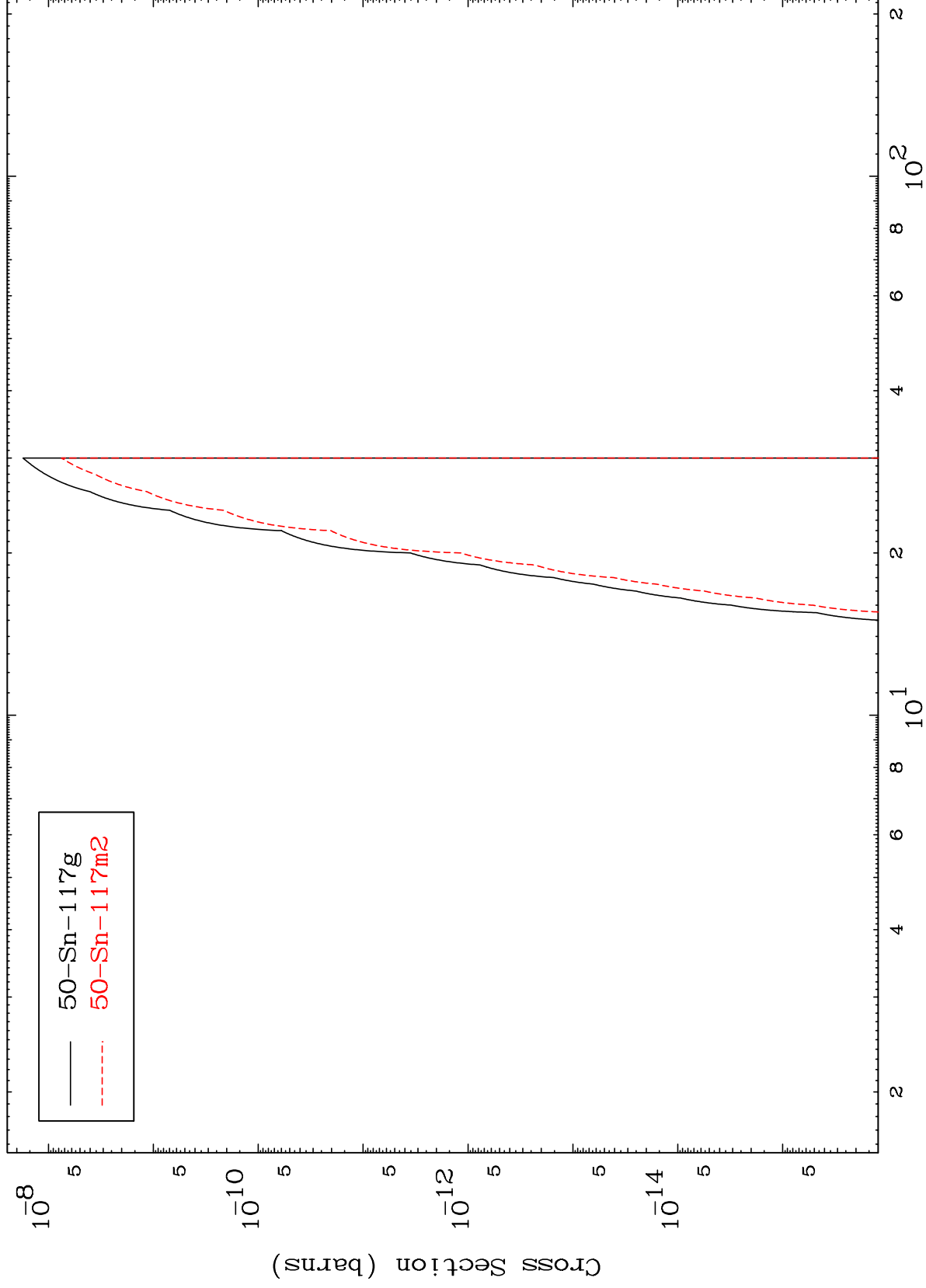
Incident Energy (MeV)



MAT 5428

54-Xe-125

Radionuclide Production Cross Section
(n,2α)

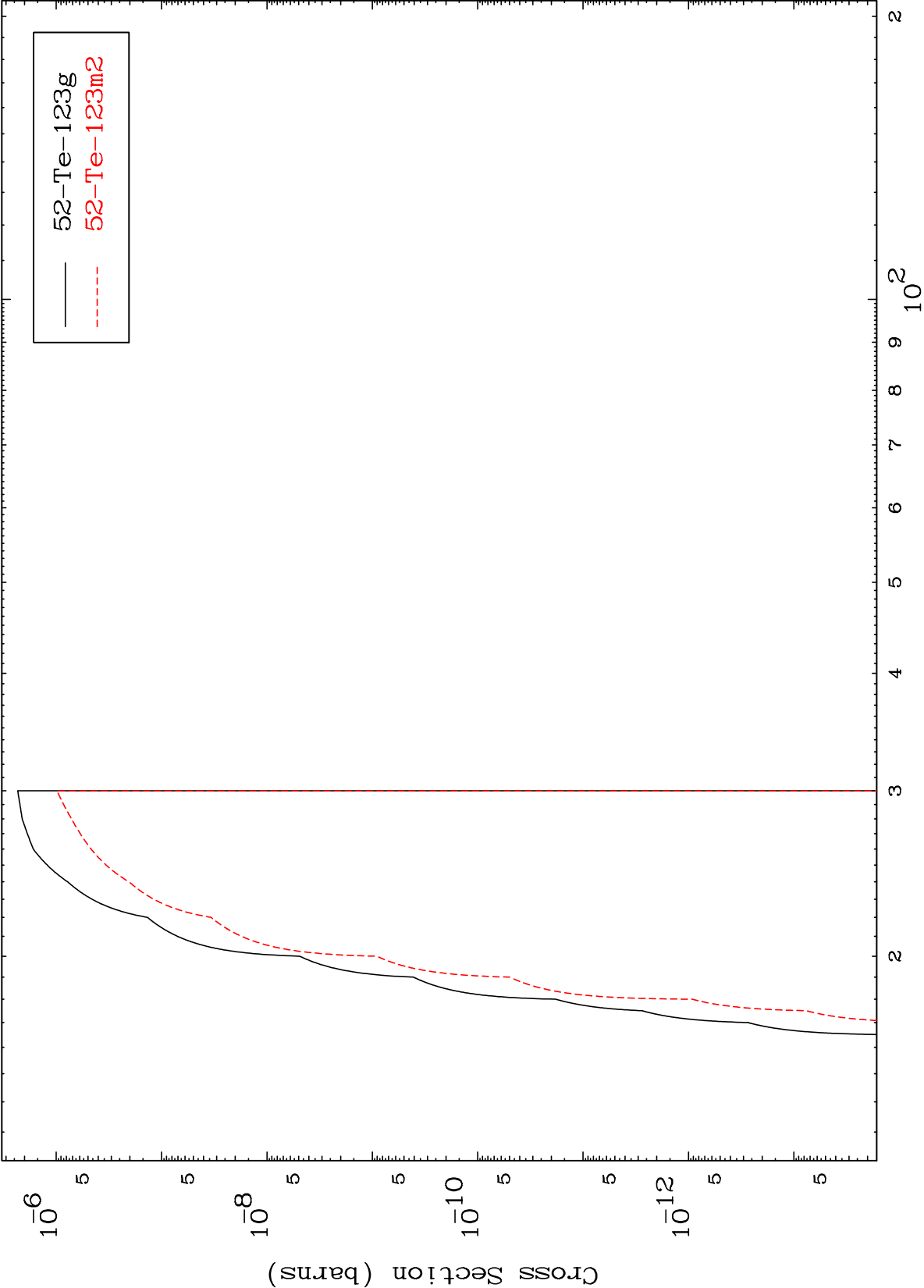


15

Incident Energy (MeV)

54-Xe-125

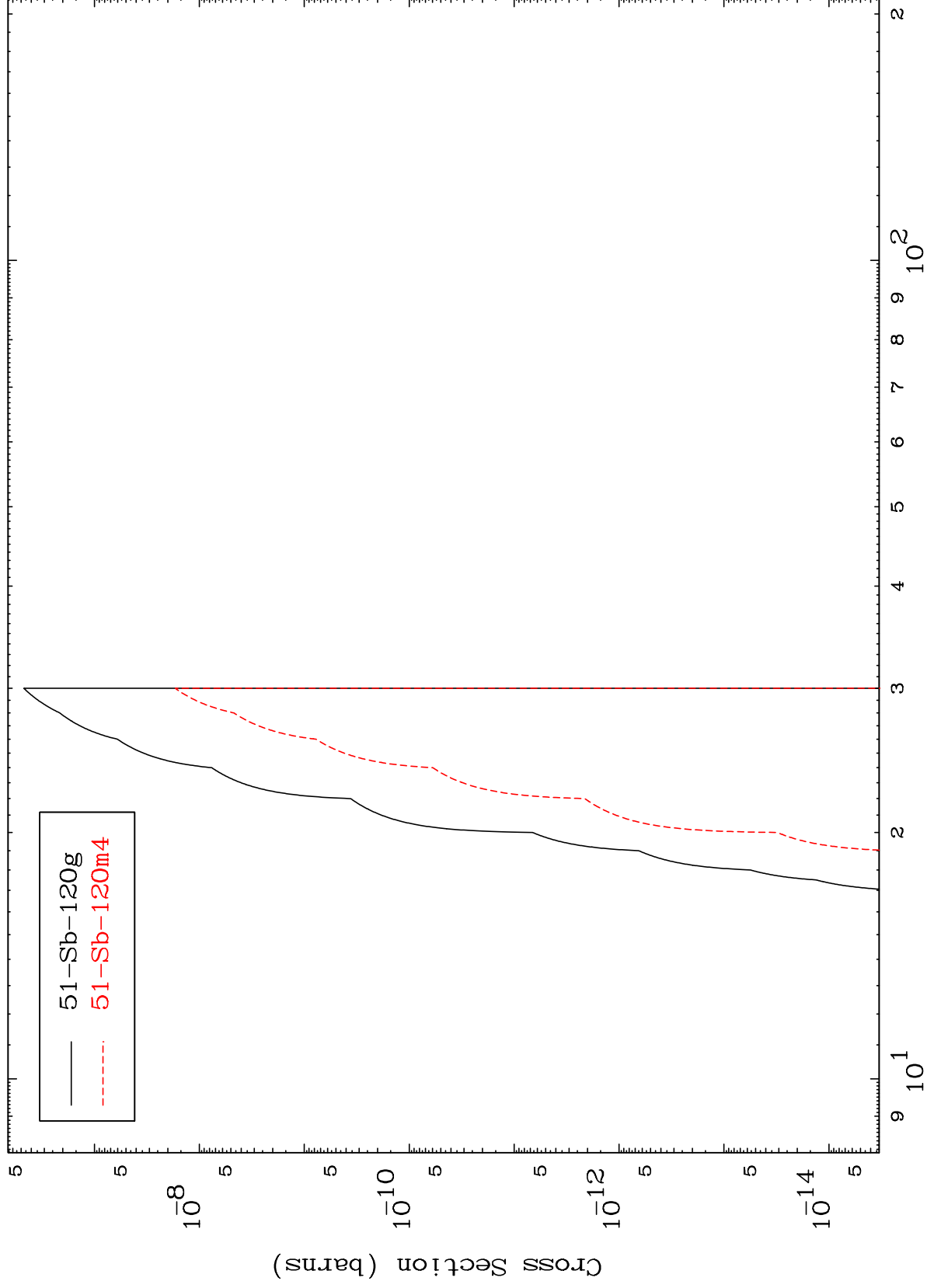
(n,2p)
Radionuclide Production Cross Section



MAT 5428

54-Xe-125

(n,p) α
Radionuclide Production Cross Section



54-Xe-125

Incident Energy (MeV)

17