

Program EVALPLOT
(Version 2021-1)

by

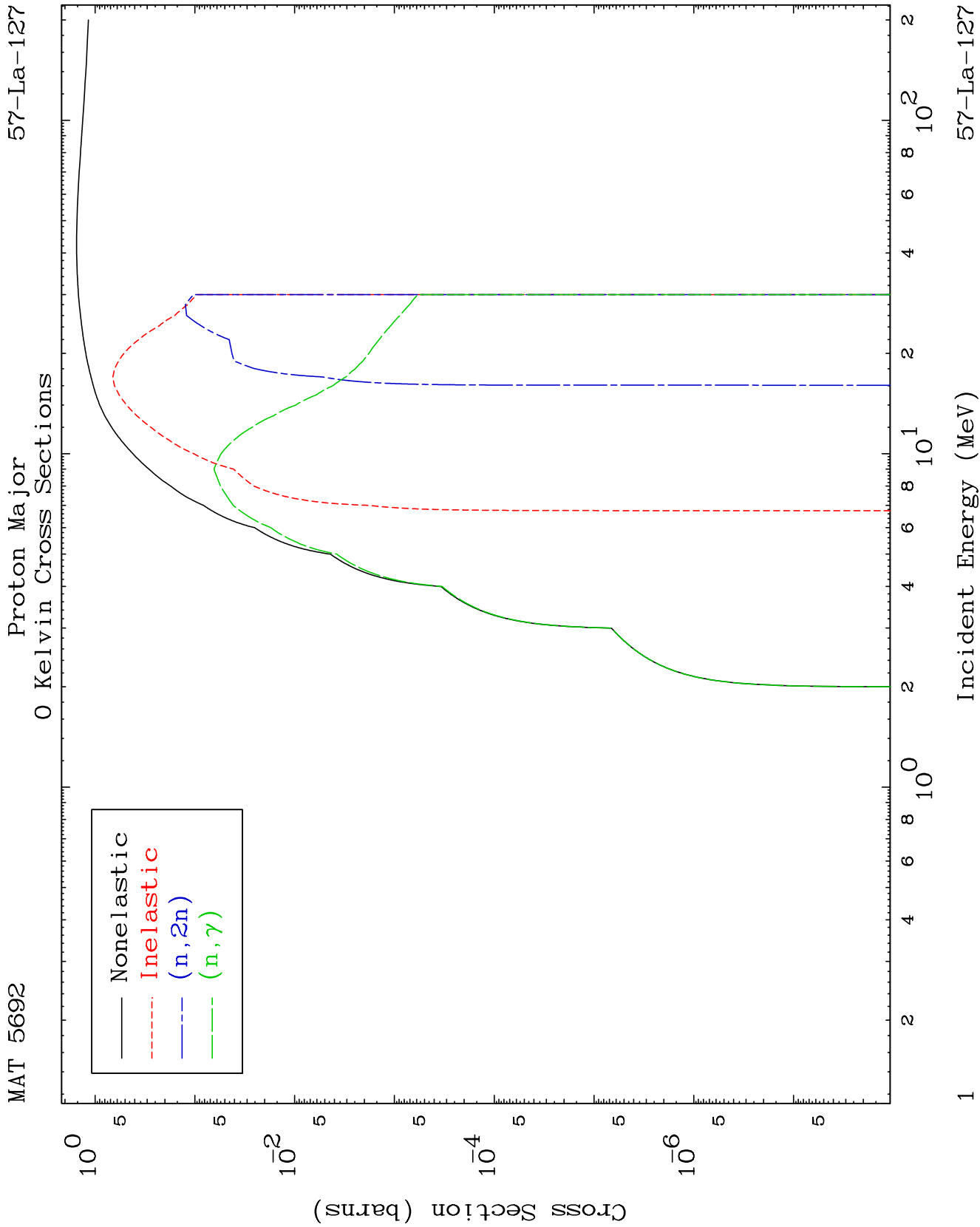
Dermott E. Cullen
(Present Contact Information)

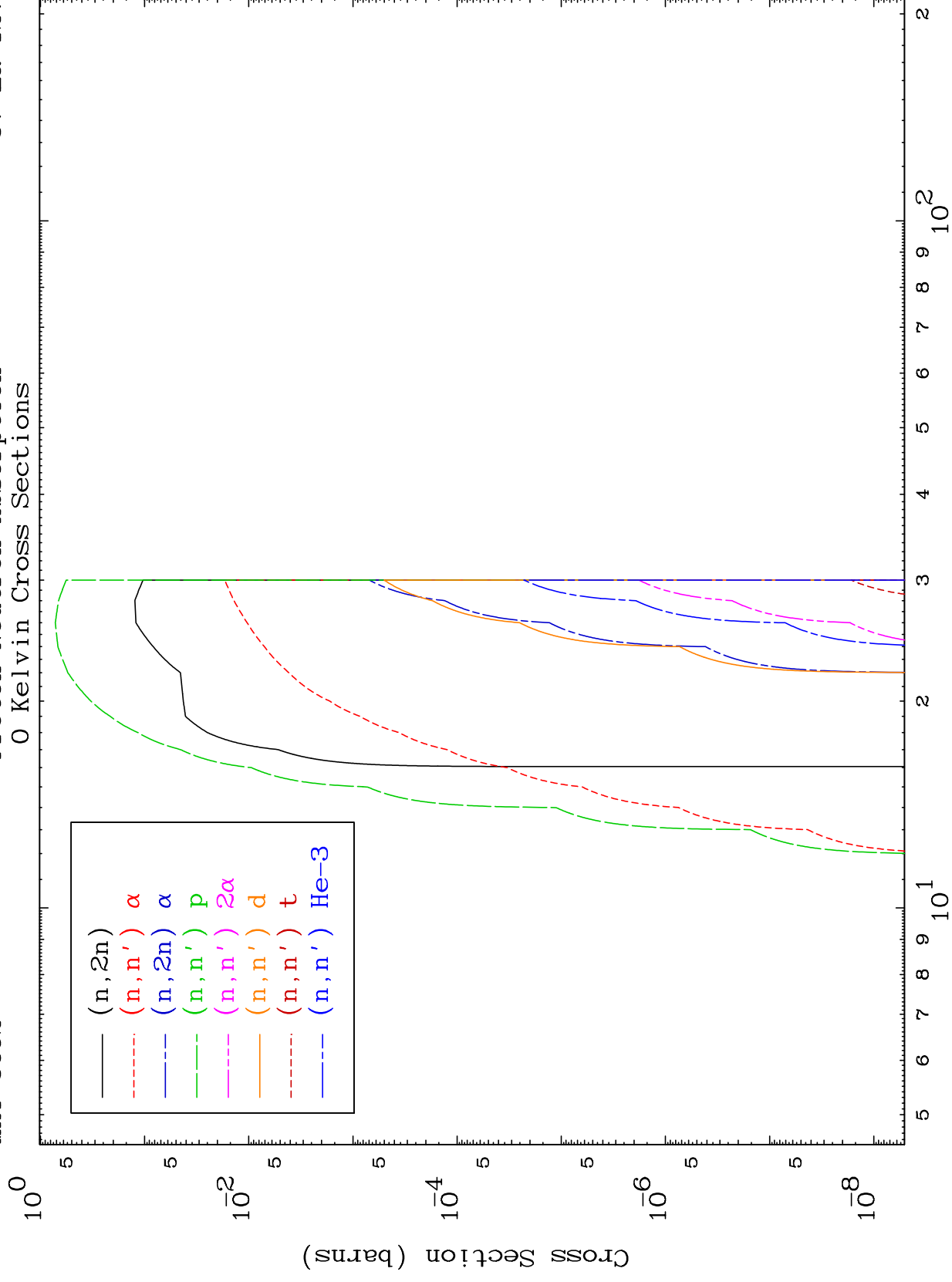
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

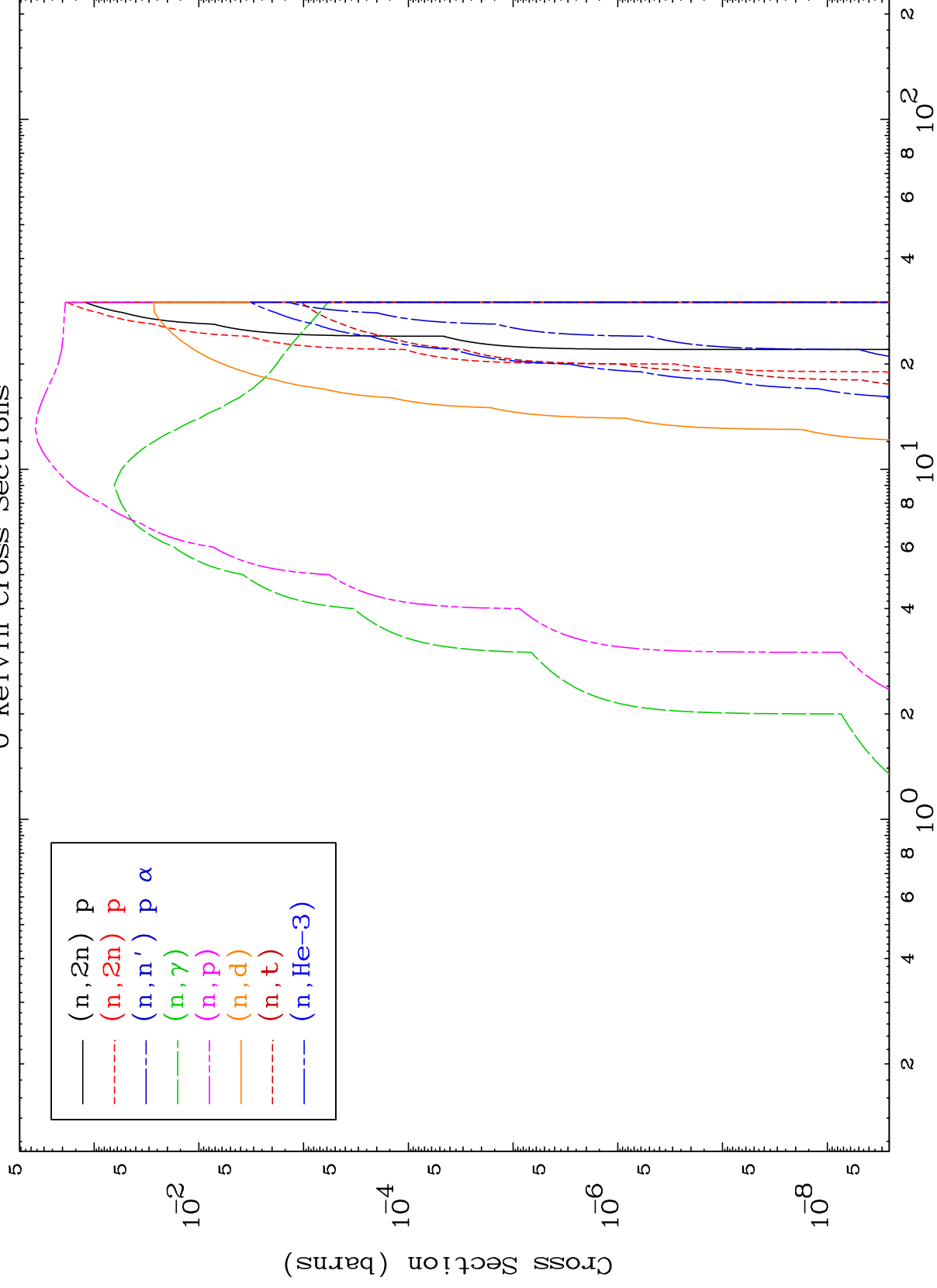
Tele: 925-443-1911

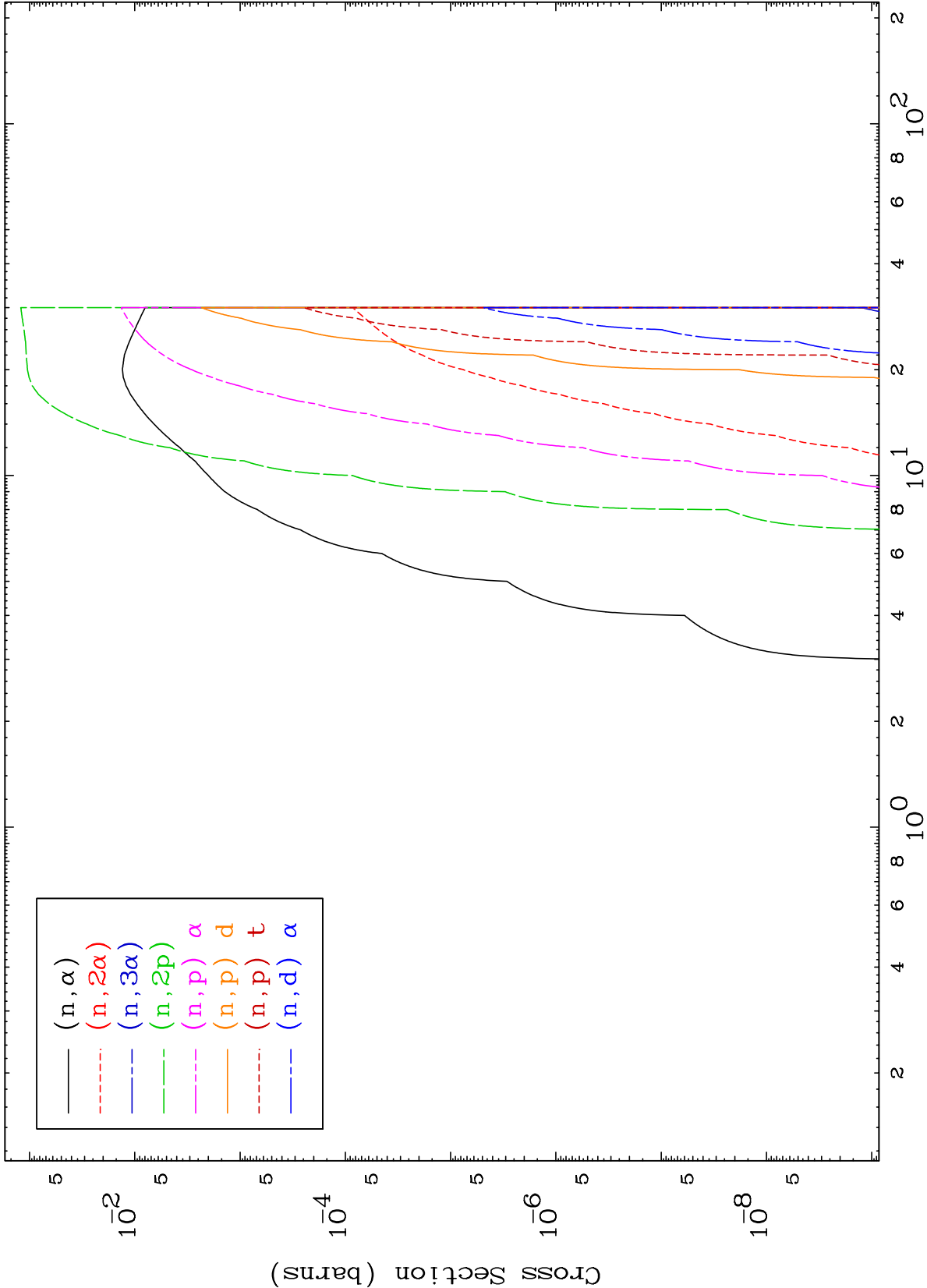
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

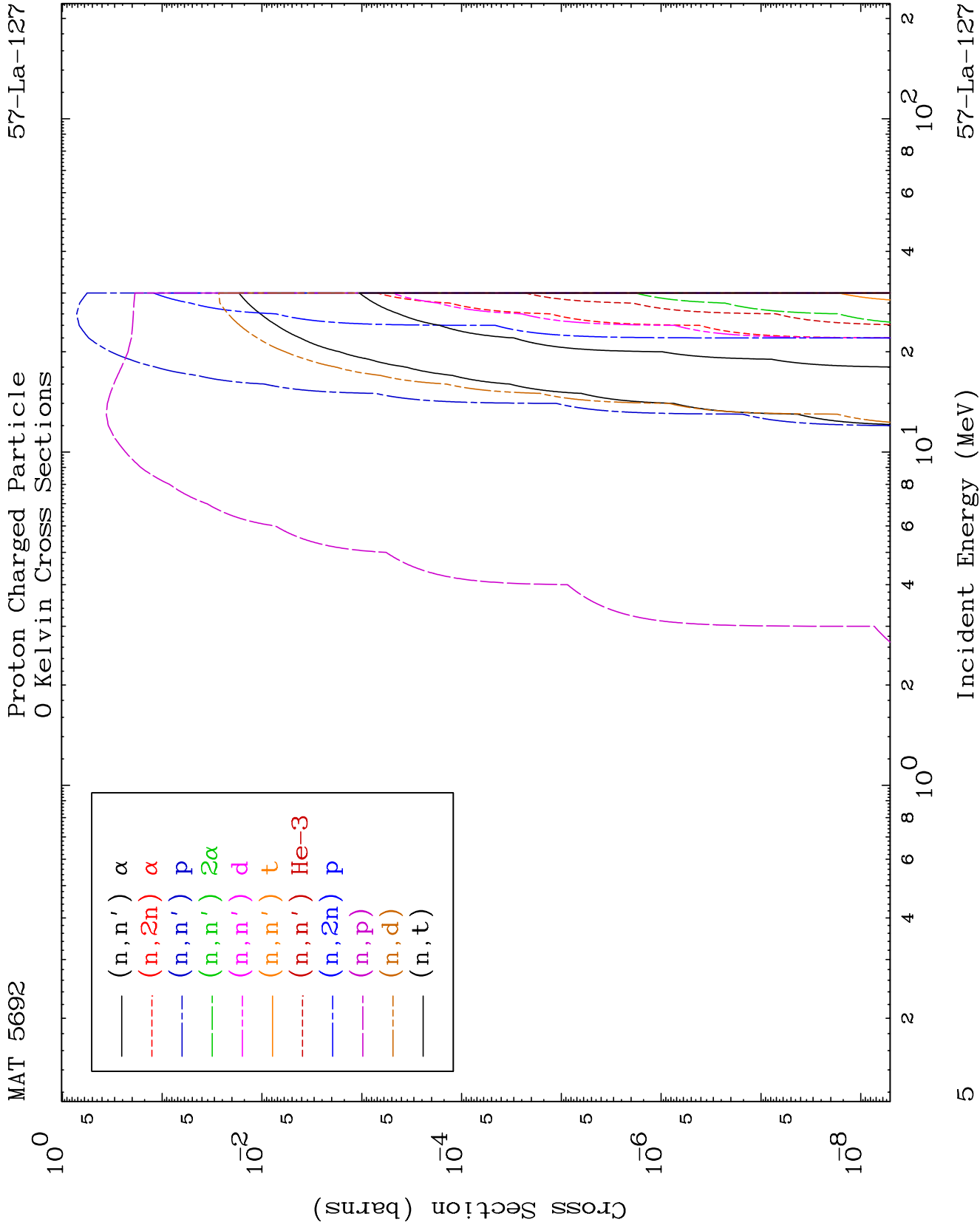
Press Mouse Button to Start

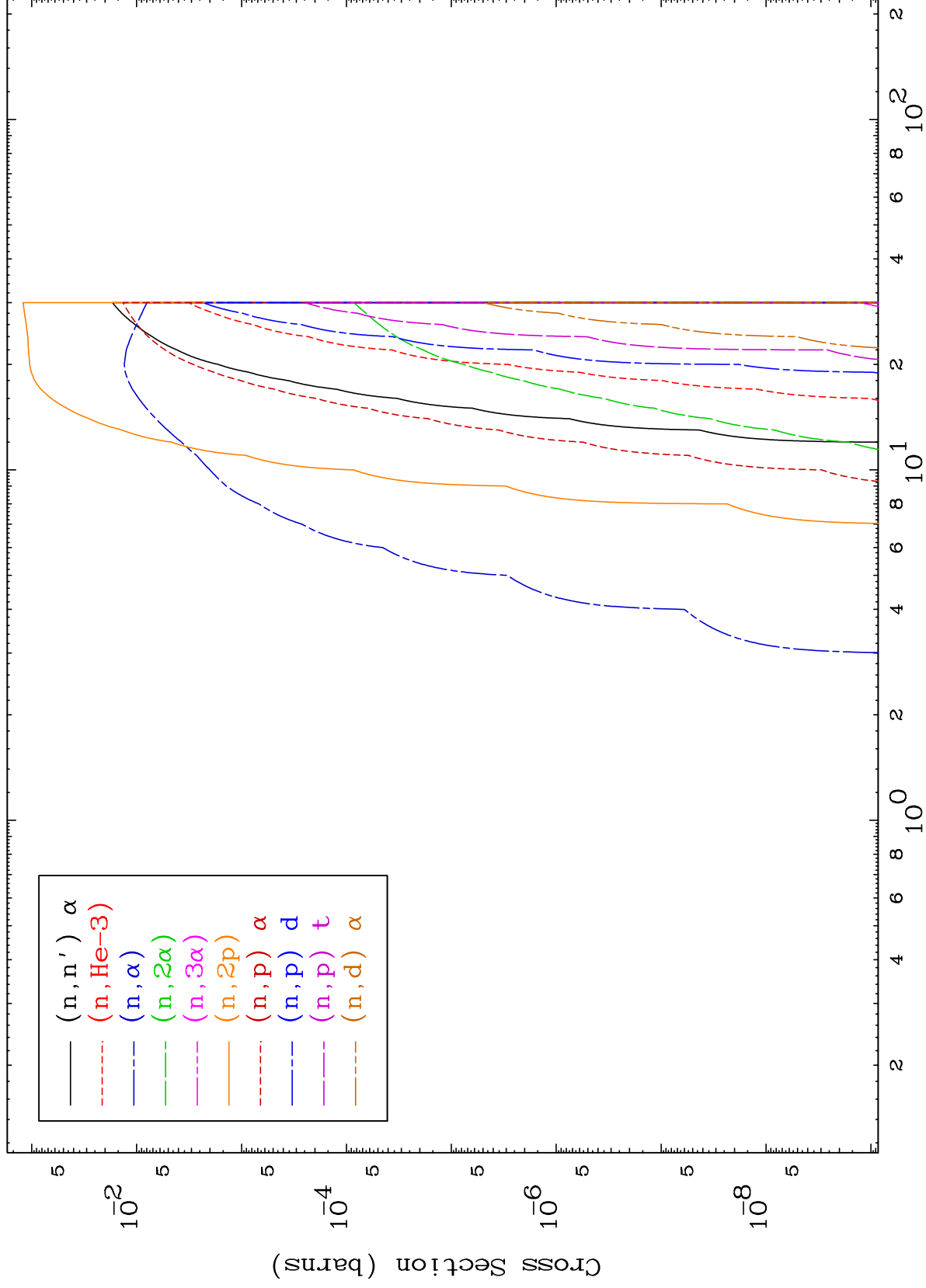


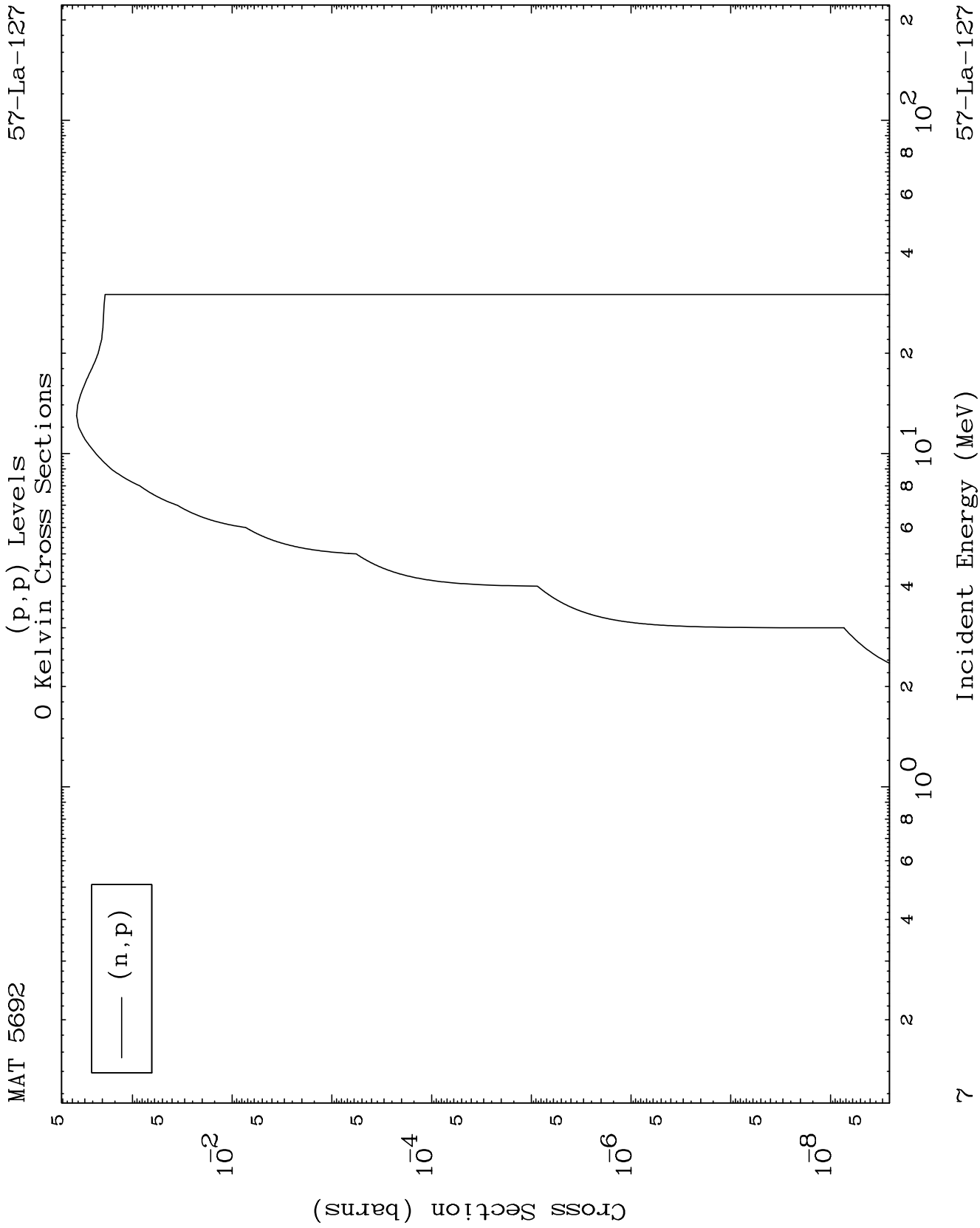


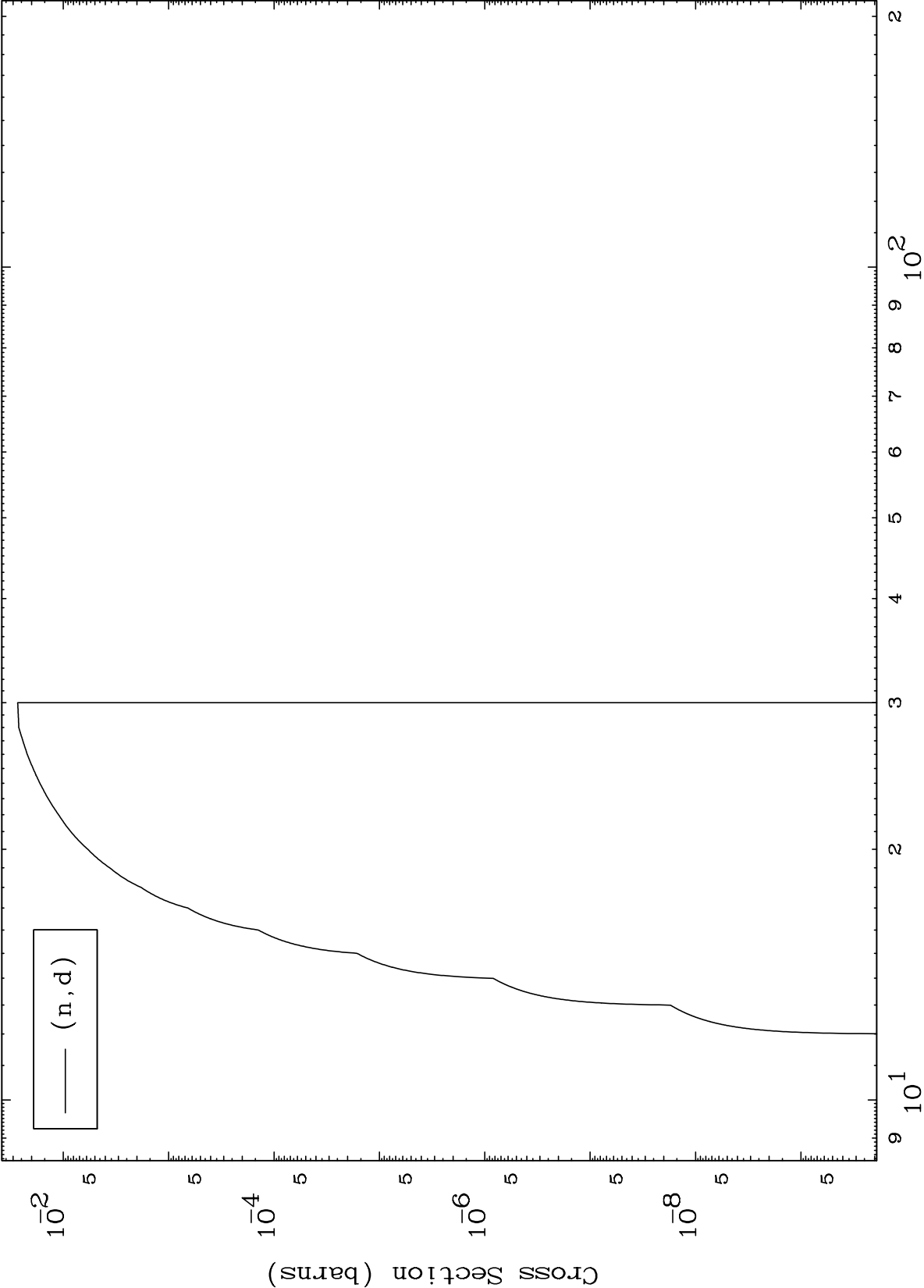




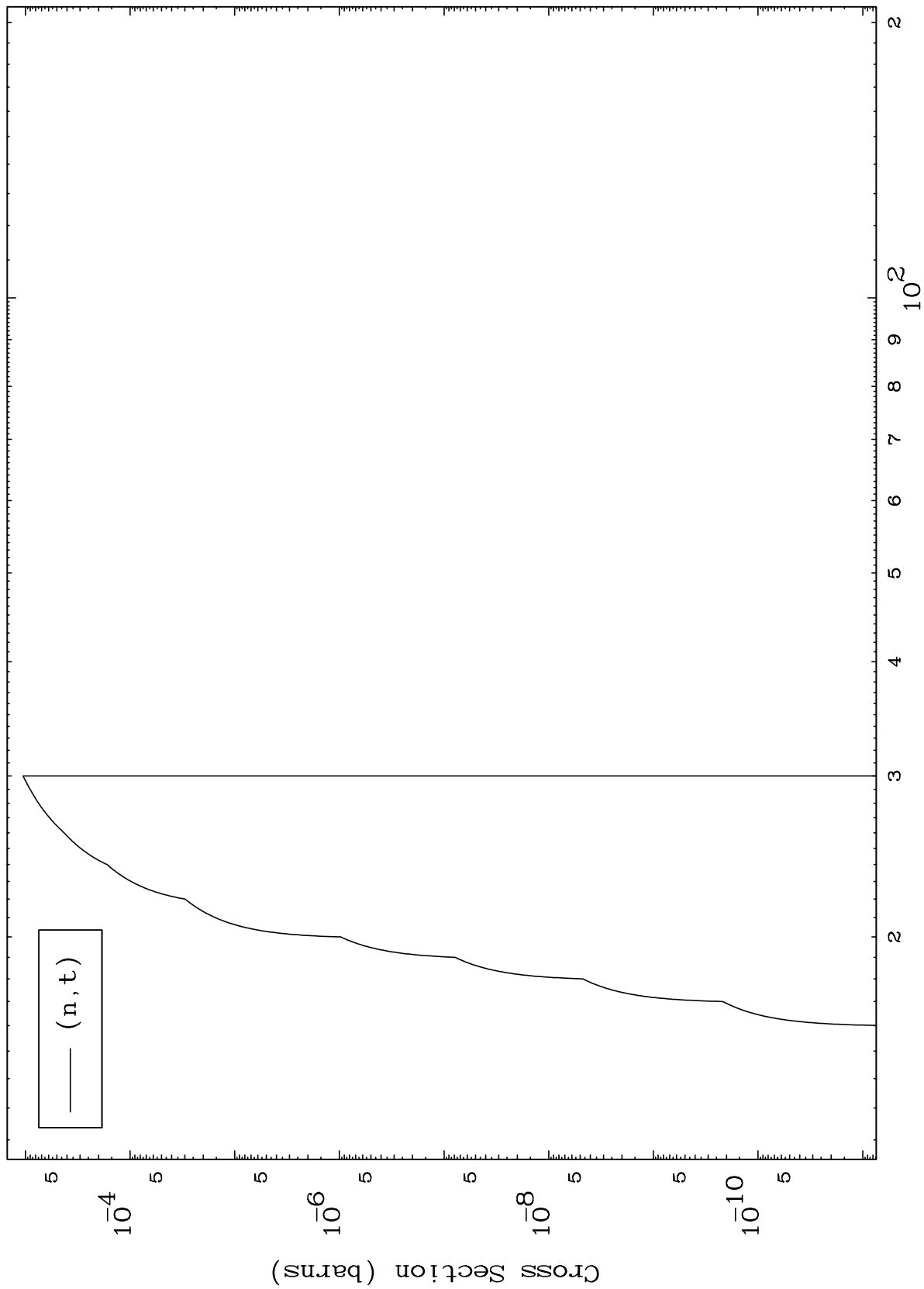








(p,t) Levels
0 Kelvin Cross Sections

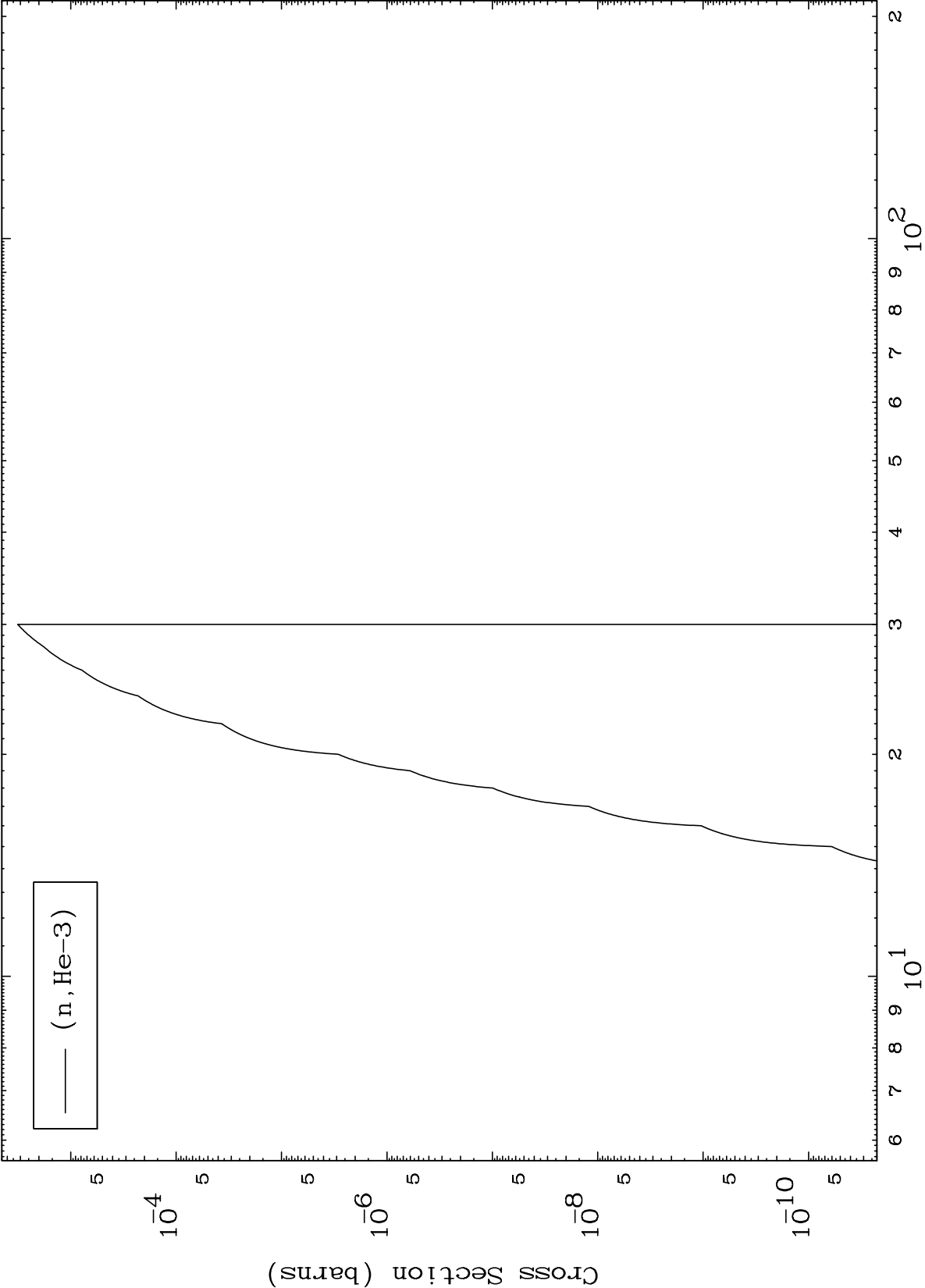


MAT 5692

(p,He3) Levels

57-La-127

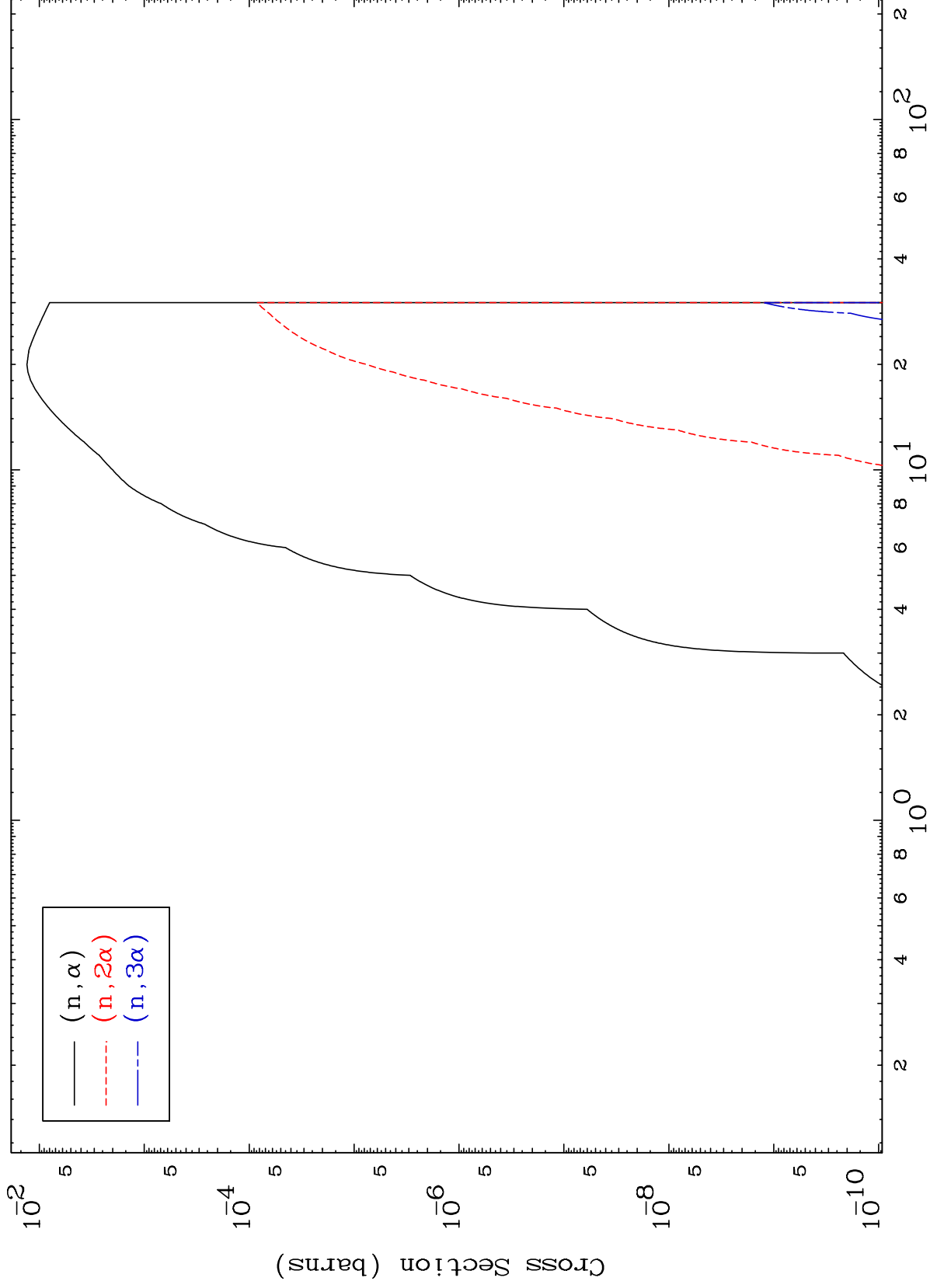
0 Kelvin Cross Sections



Incident Energy (MeV)

57-La-127

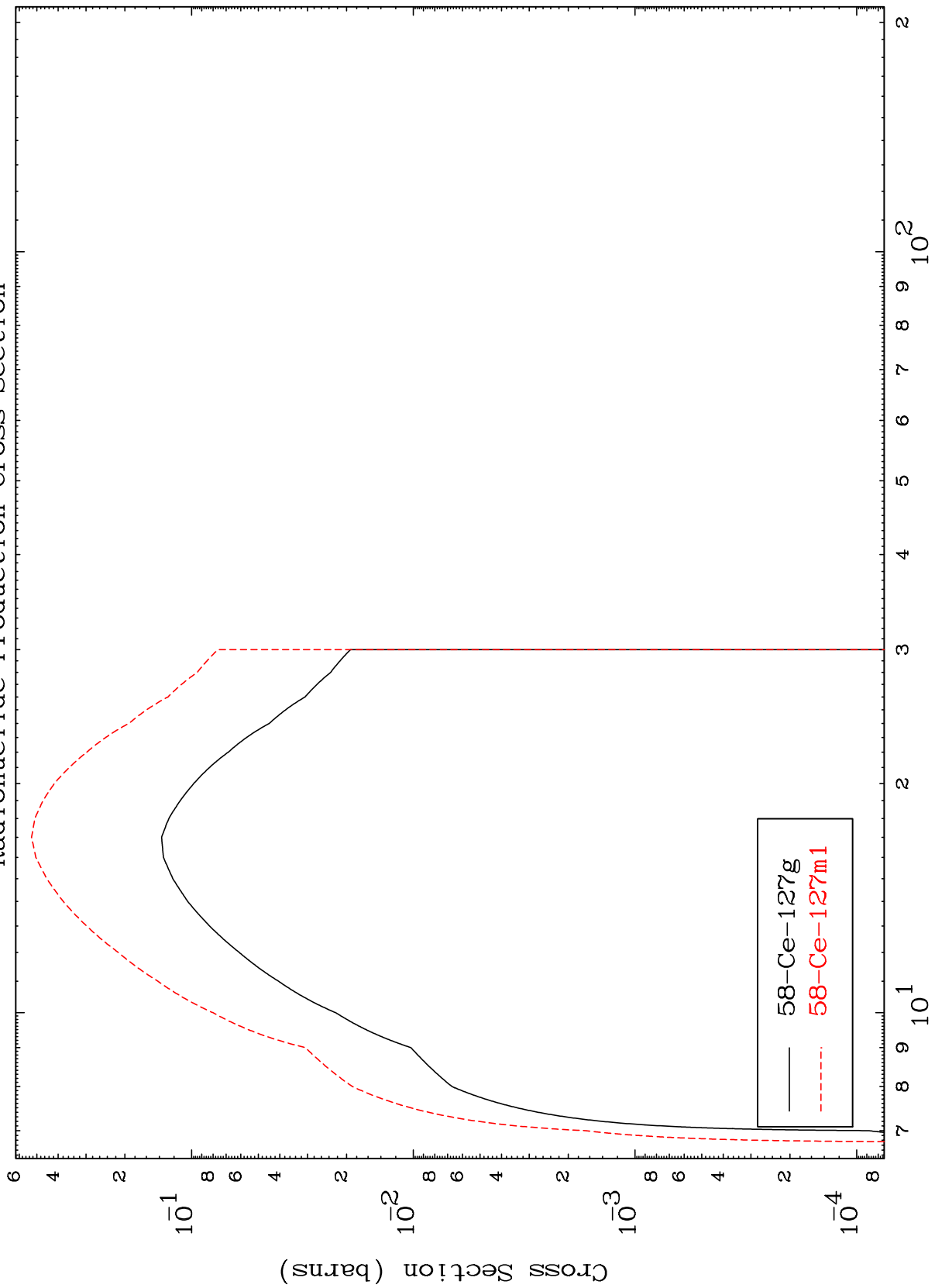
0 Kelvin Cross Sections



MAT 5692

57-La-127

Inelastic
Radionuclide Production Cross Section

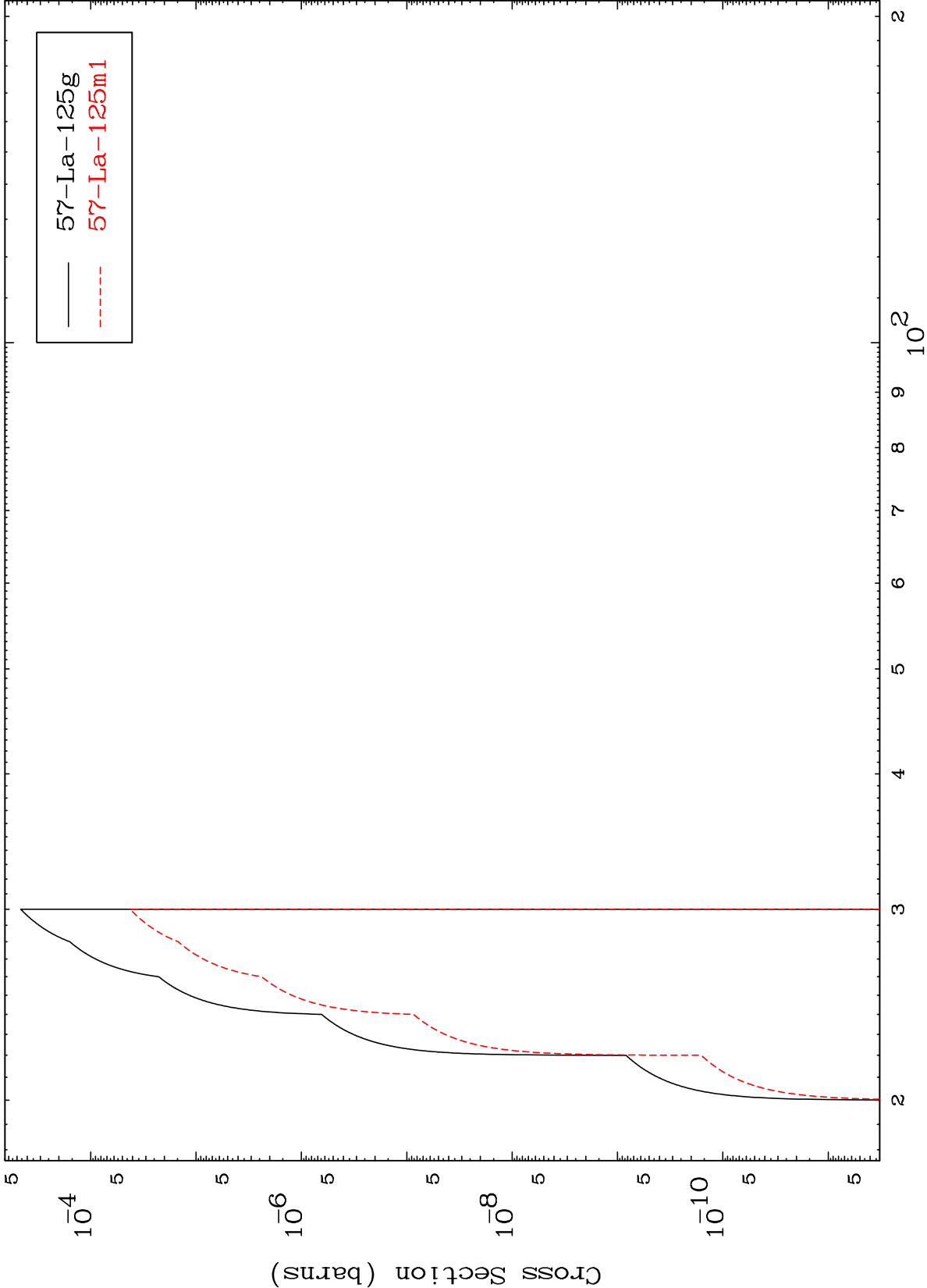


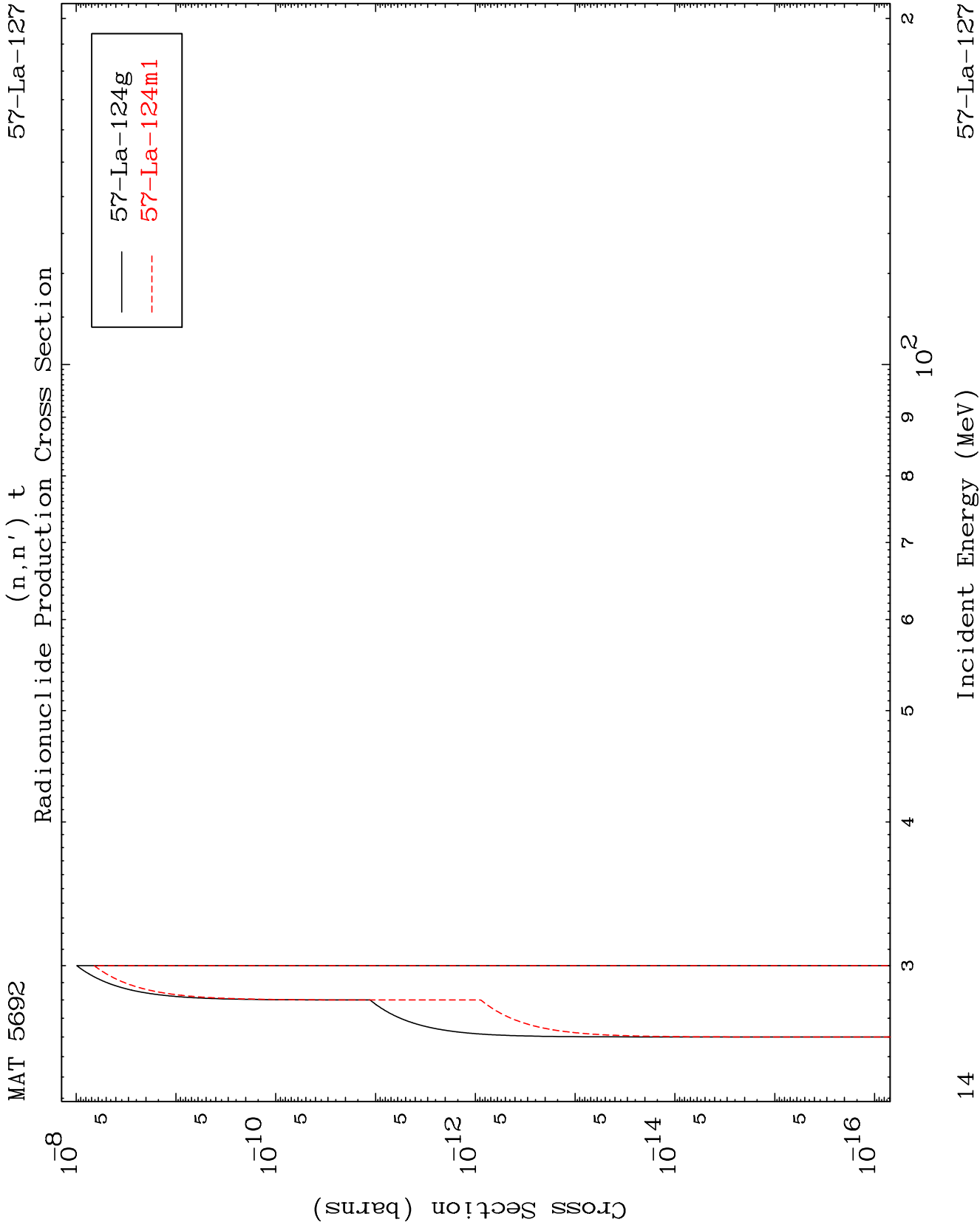
57-La-127

Incident Energy (MeV)

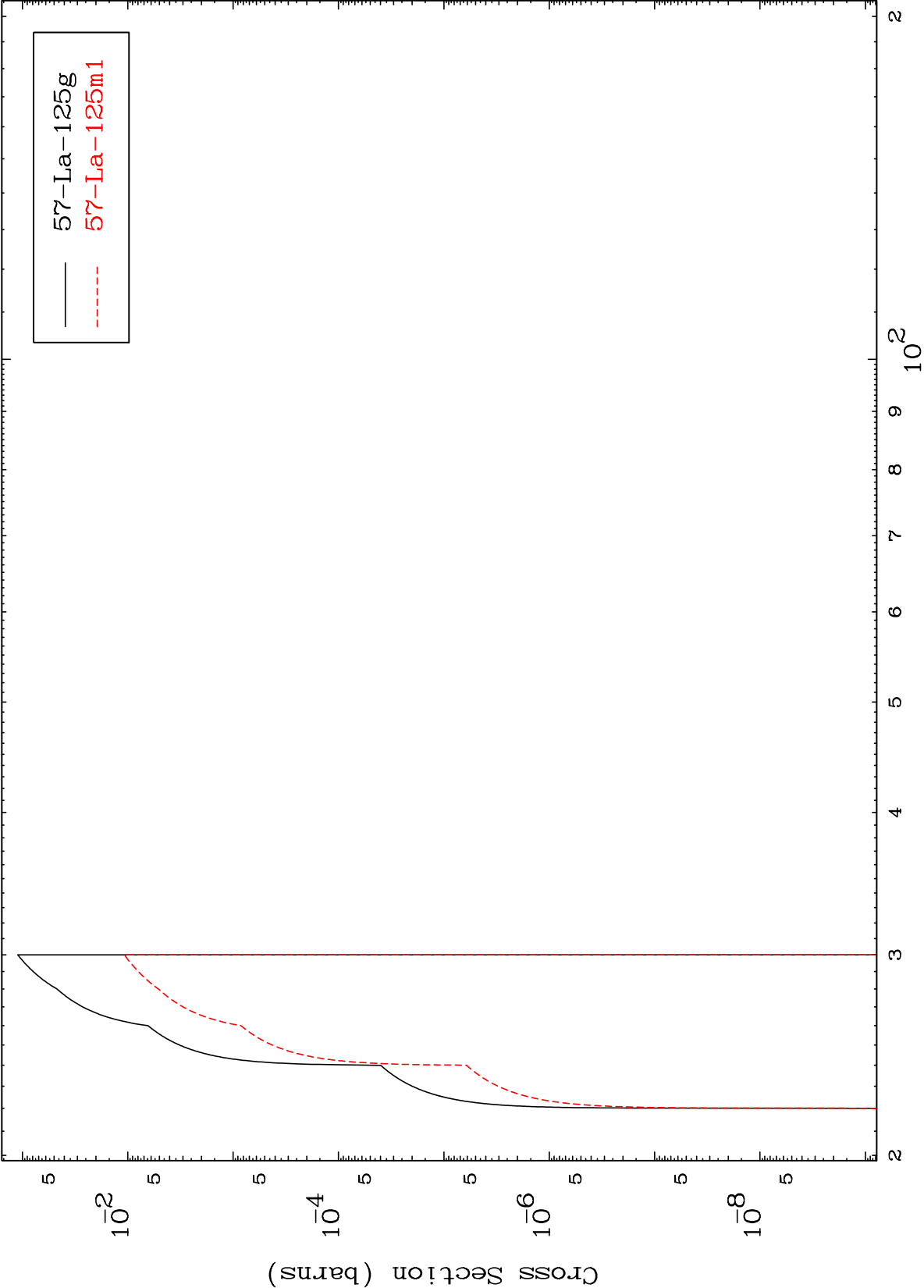
12

(n,n') d
Radionuclide Production Cross Section





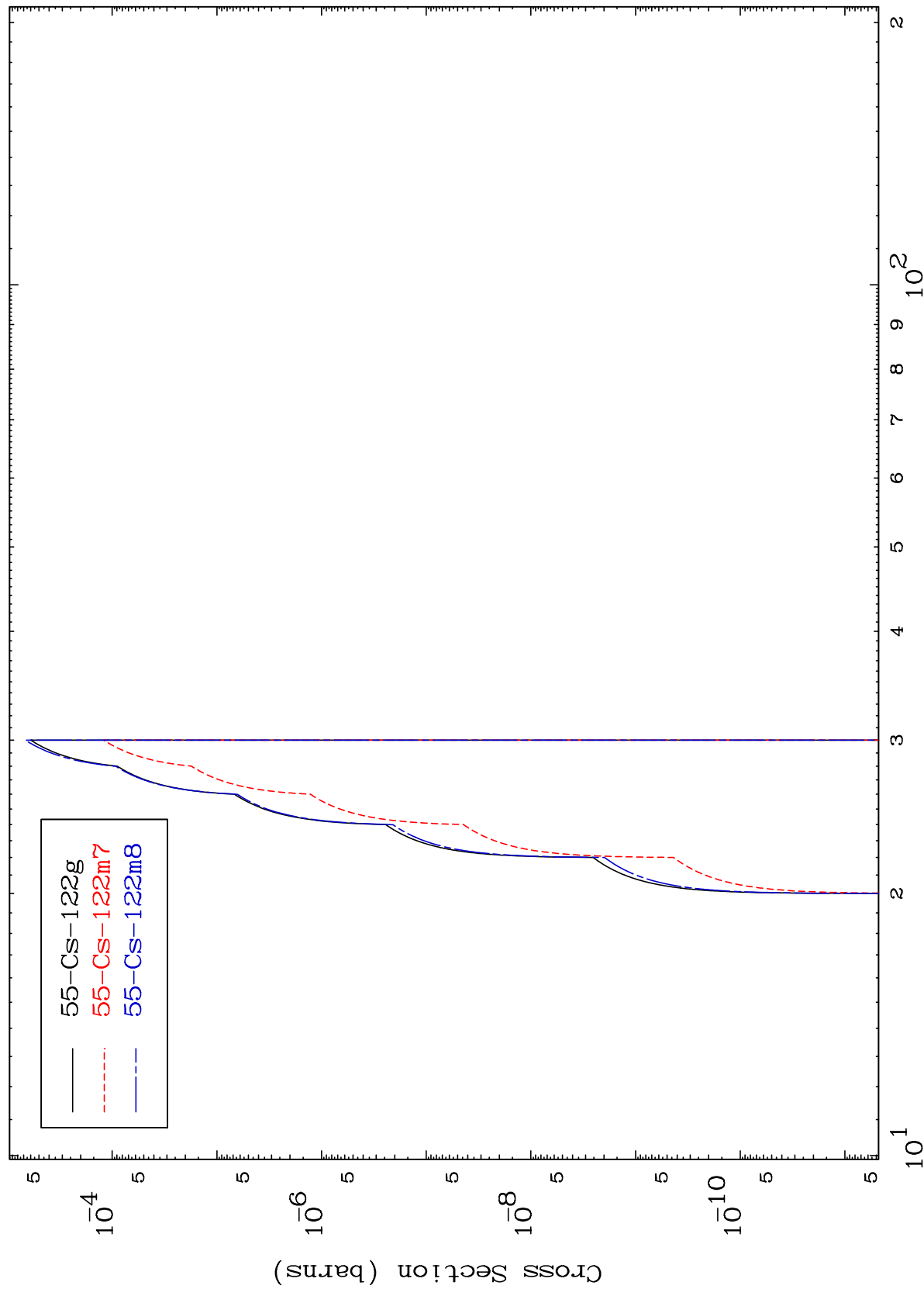
(n,2n) p
Radionuclide Production Cross Section



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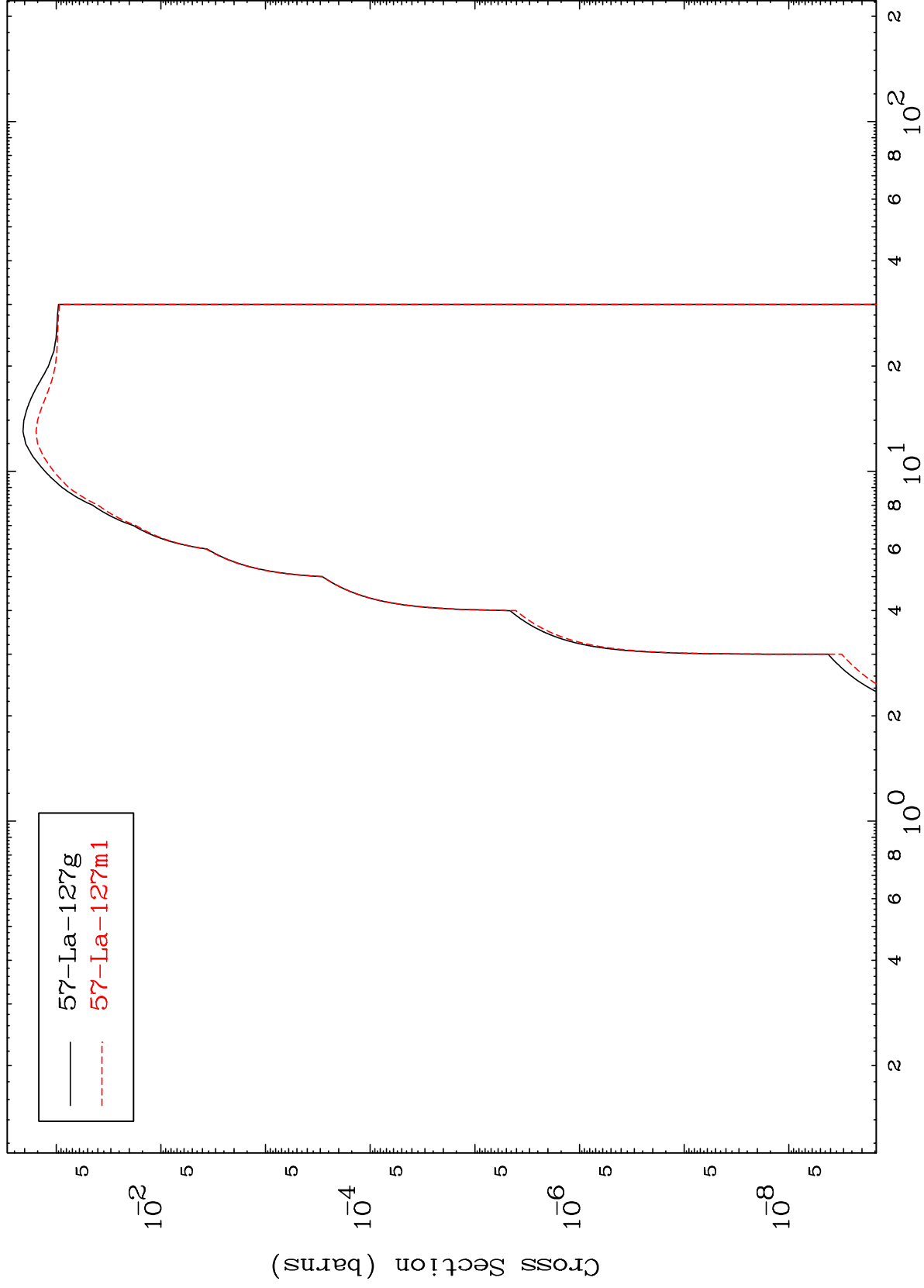
(n,n') p α
Radionuclide Production Cross Section



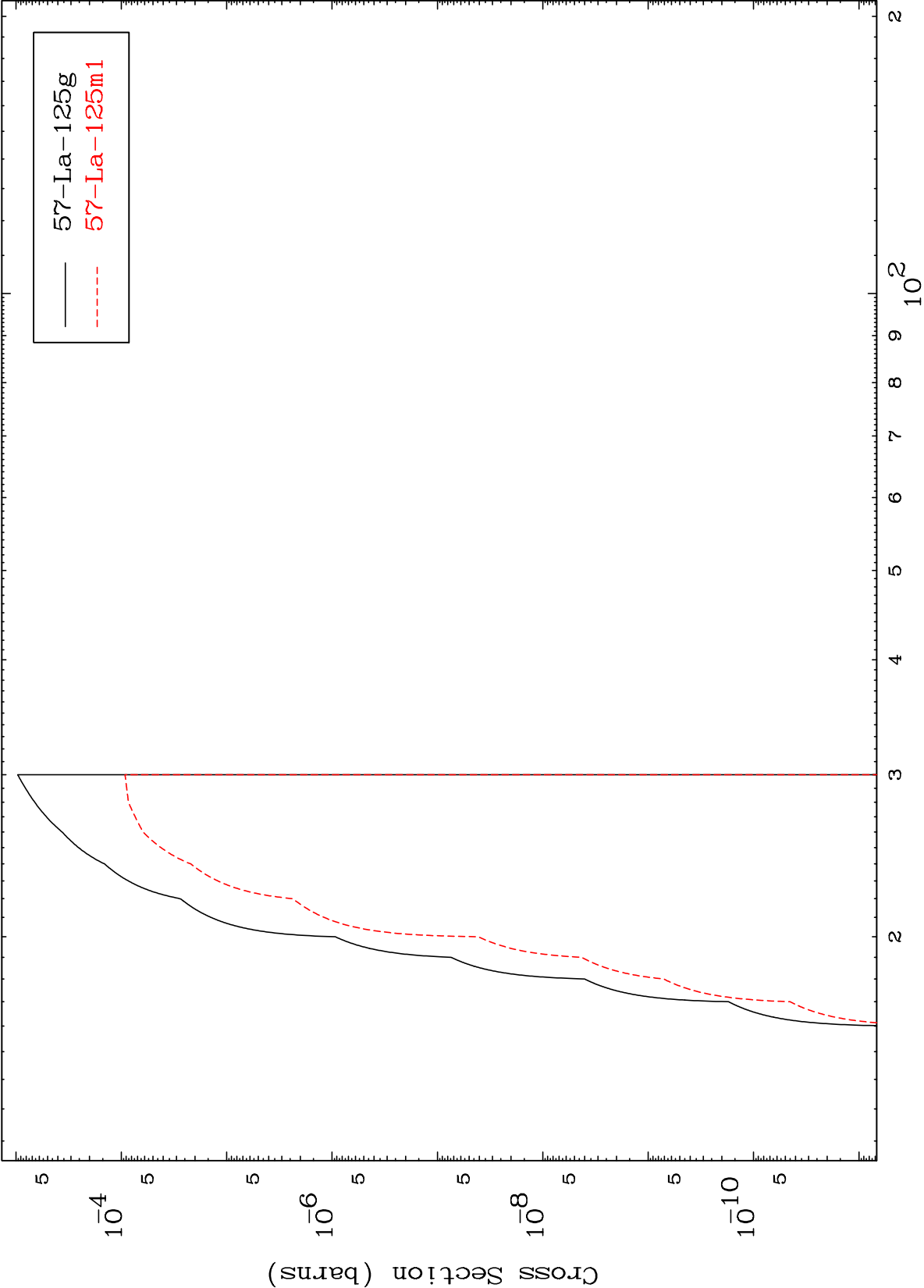
57-La-127

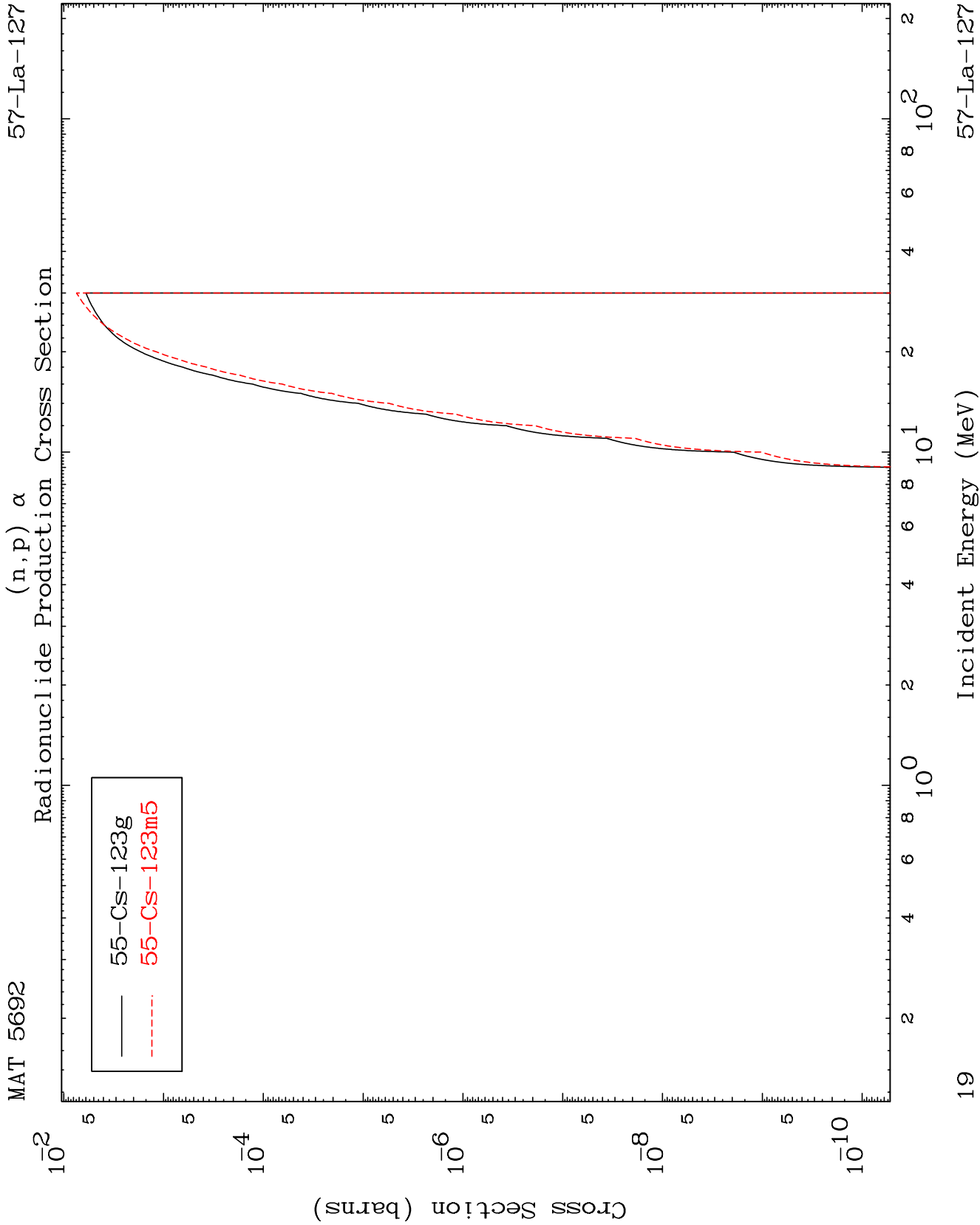
Incident Energy (MeV)

(n,p)
Radionuclide Production Cross Section



(n,t)
Radionuclide Production Cross Section

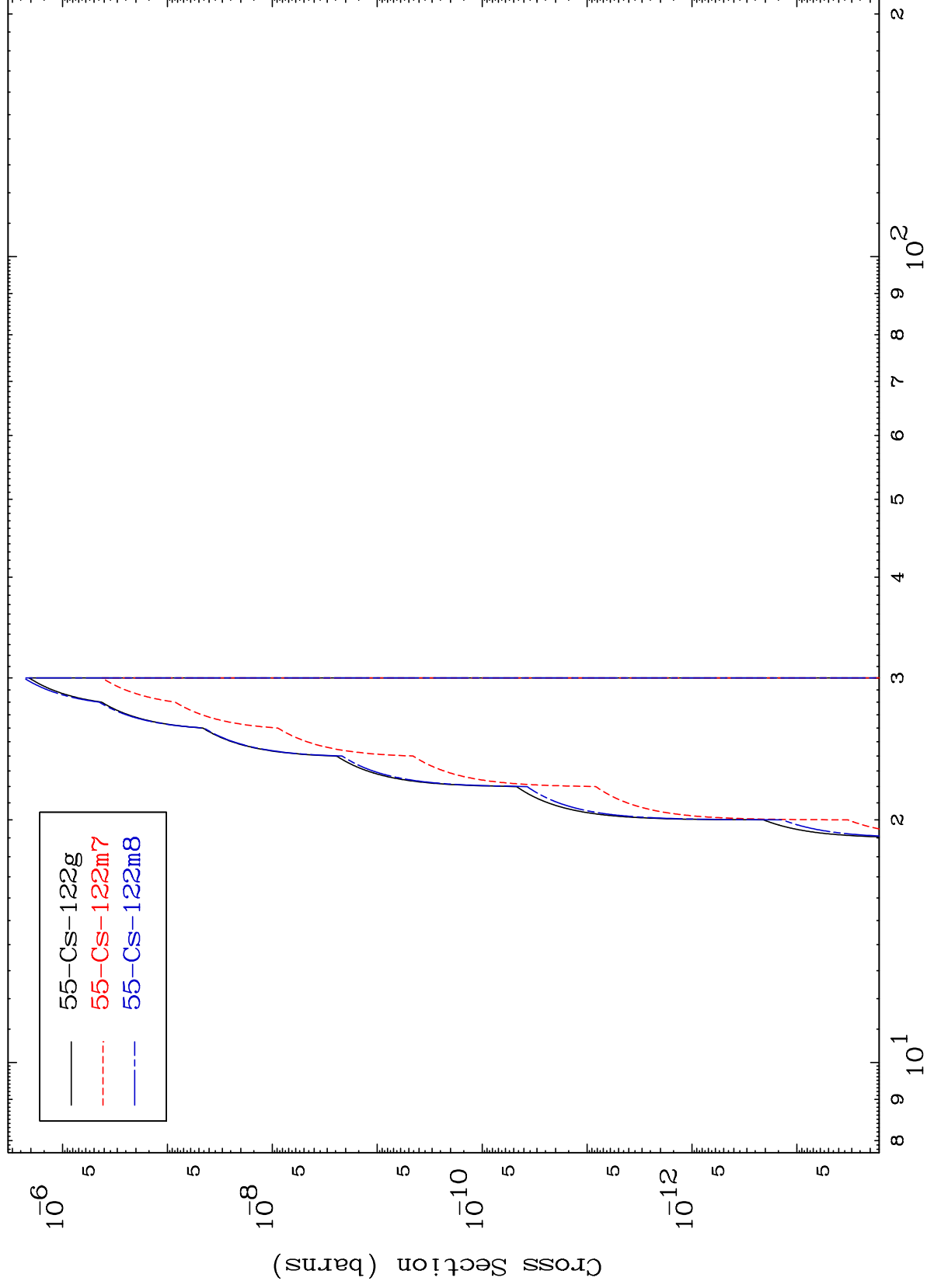




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57-La-127

(n,d) α
Radionuclide Production Cross Section



57-La-127

Incident Energy (MeV)

20