

Program EVALPLOT
(Version 2021-1)

by

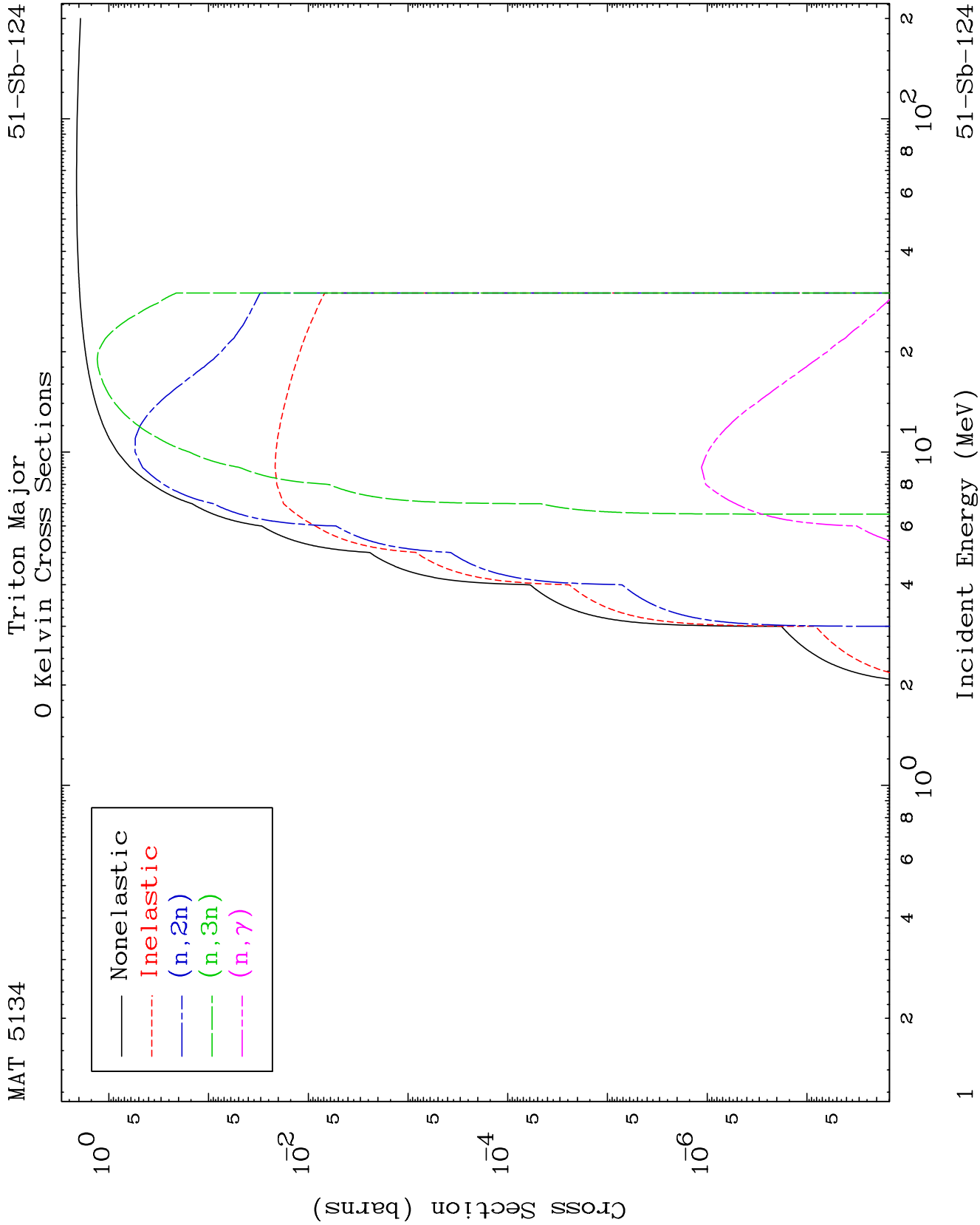
Dermott E. Cullen
(Present Contact Information)

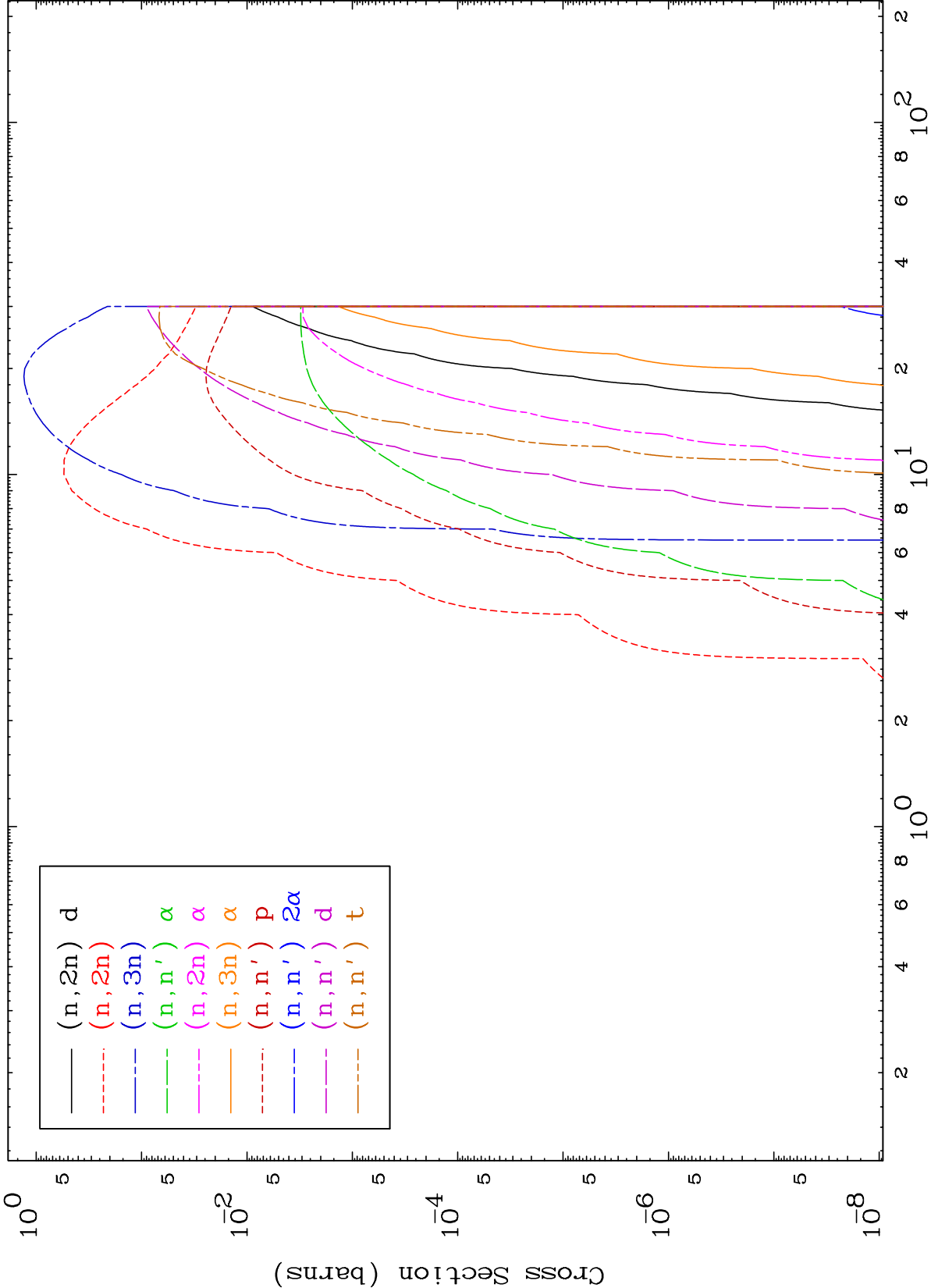
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

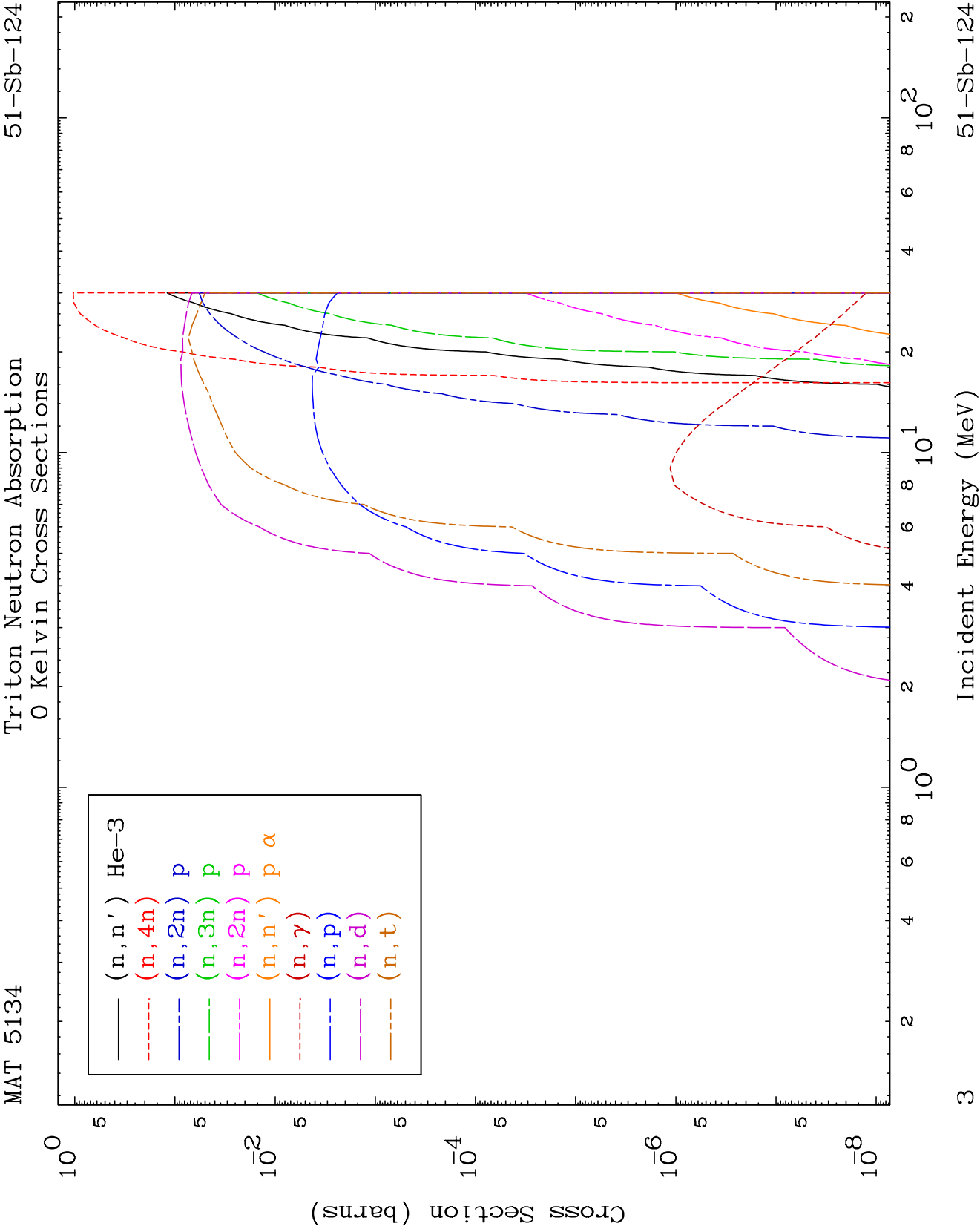
Tele: 925-443-1911

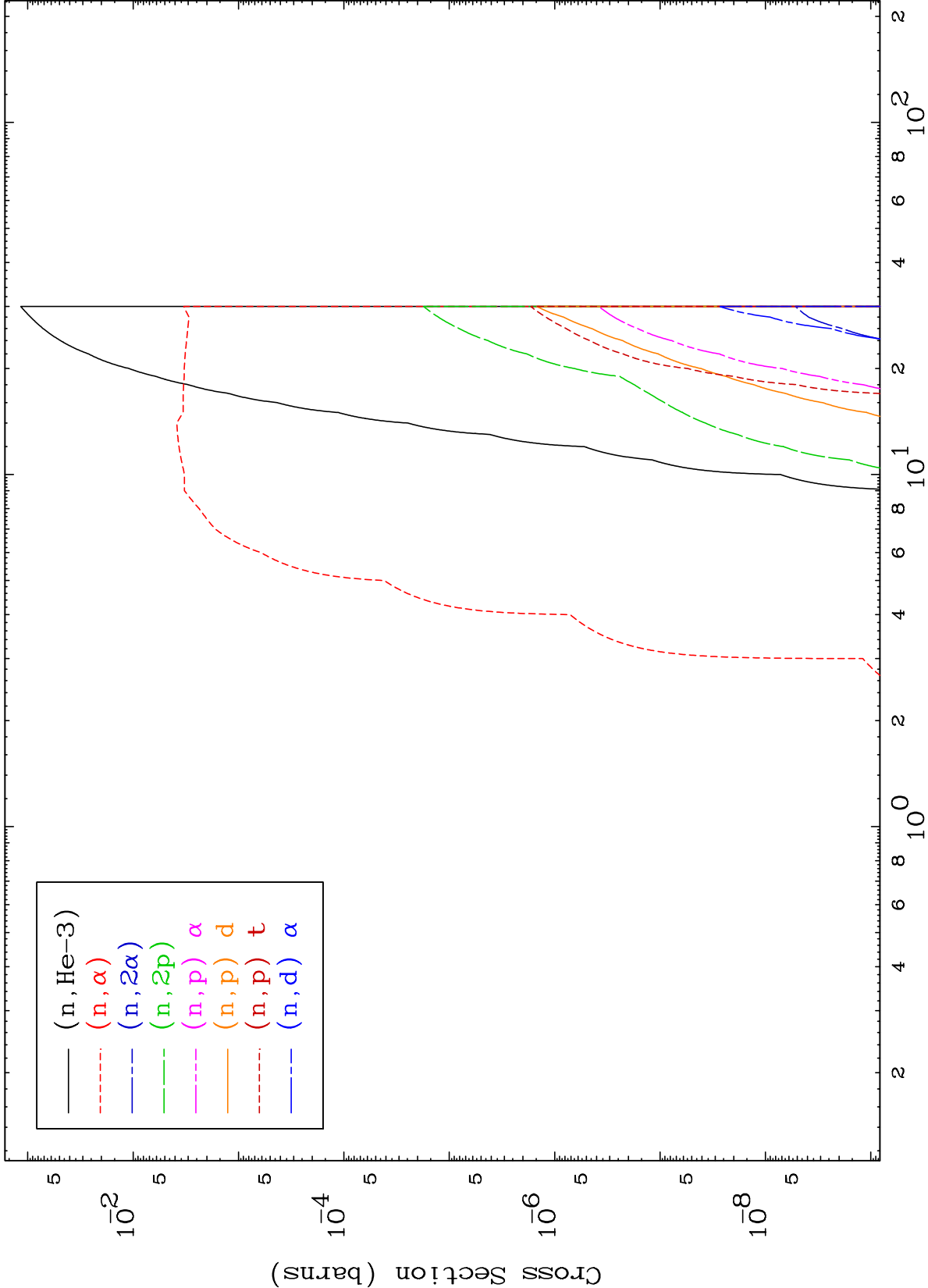
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

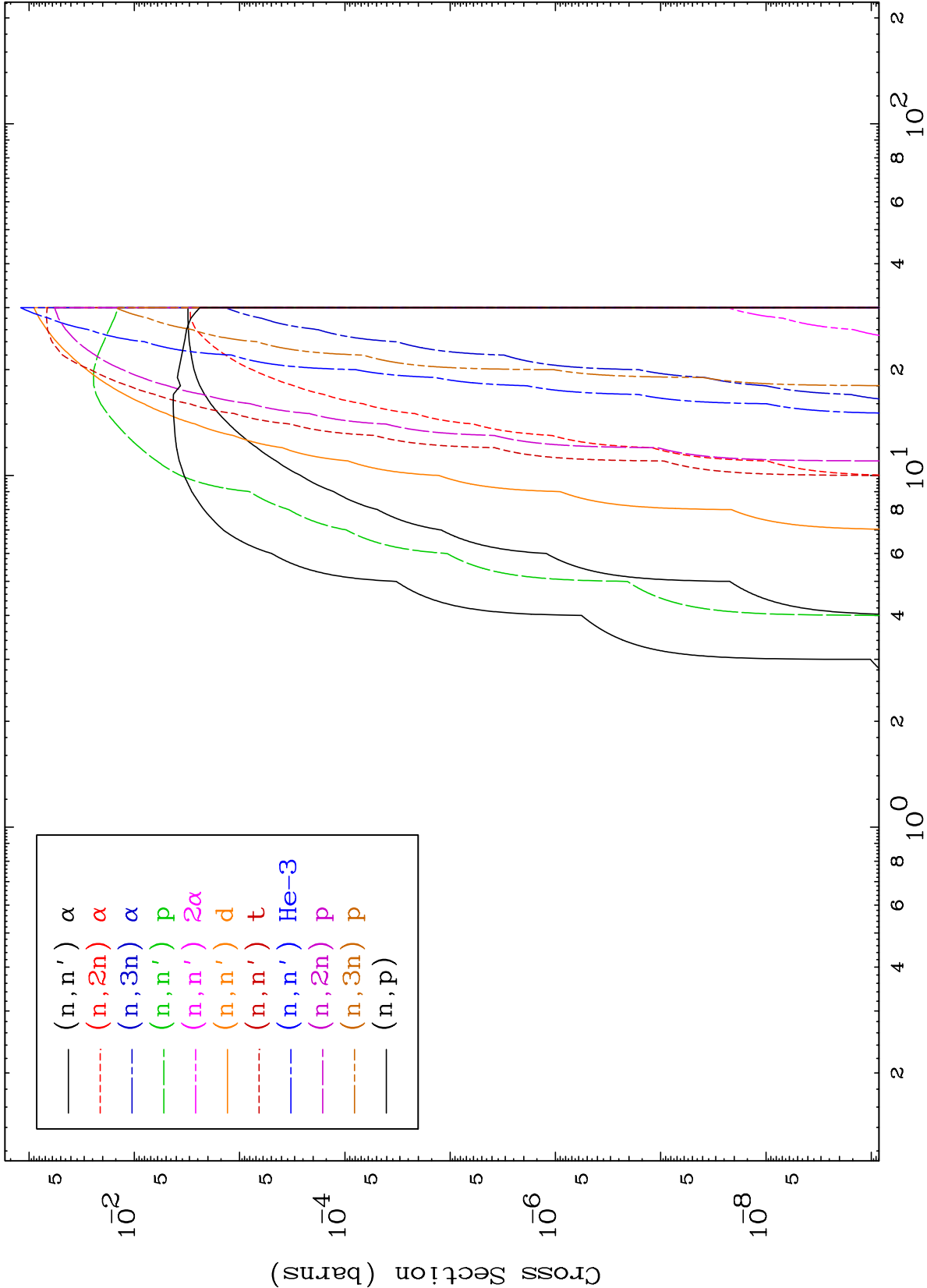
Press Mouse Button to Start

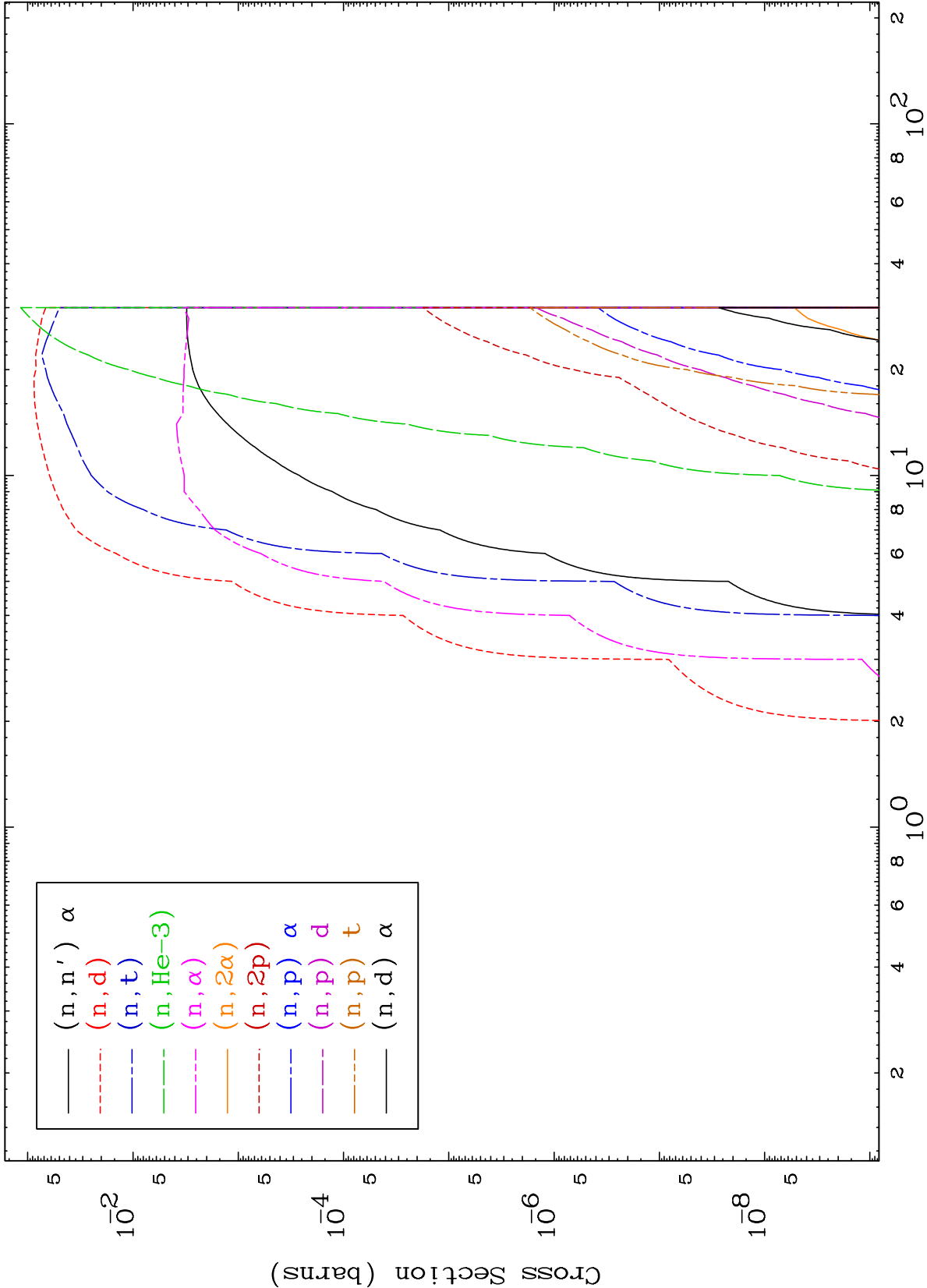


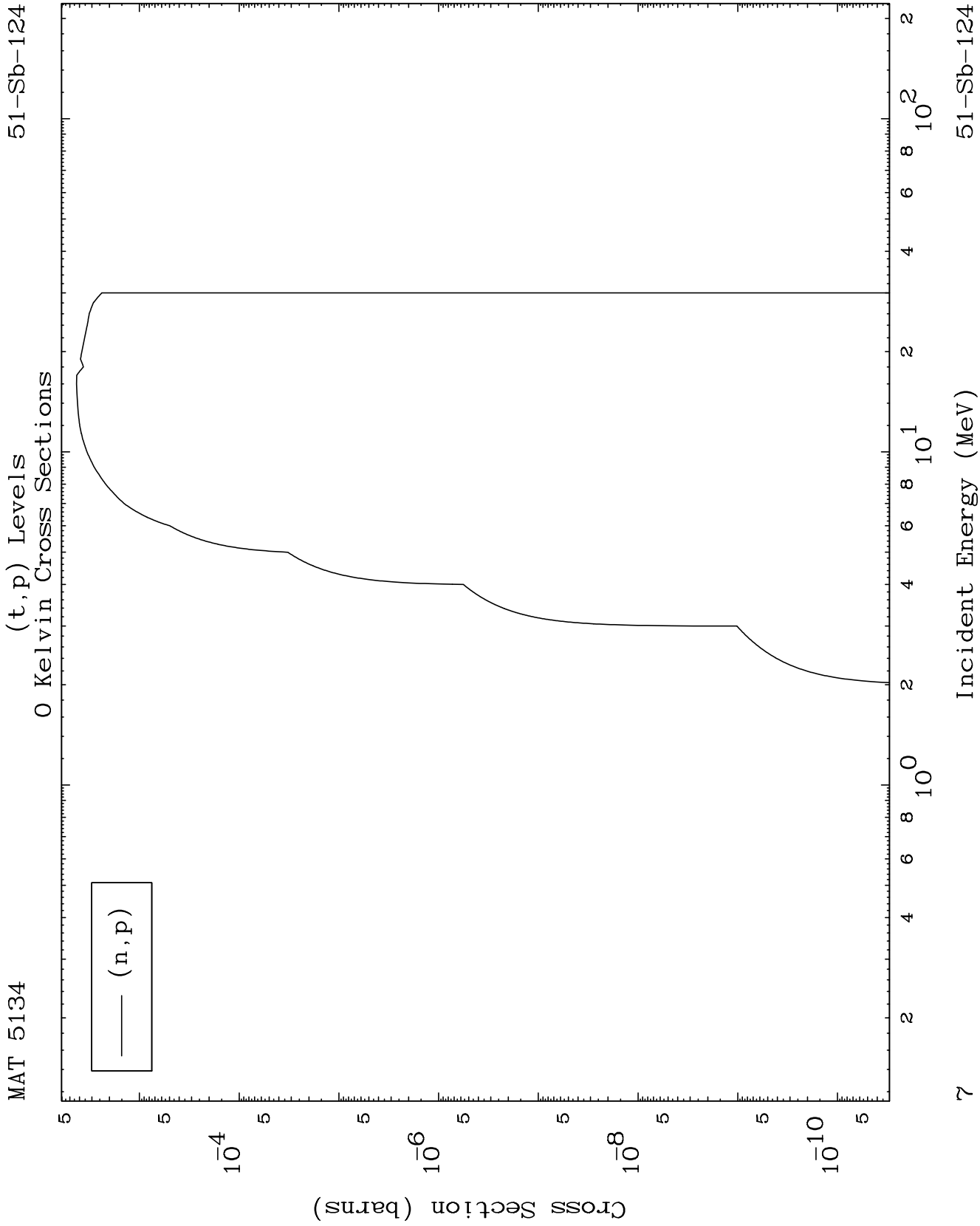








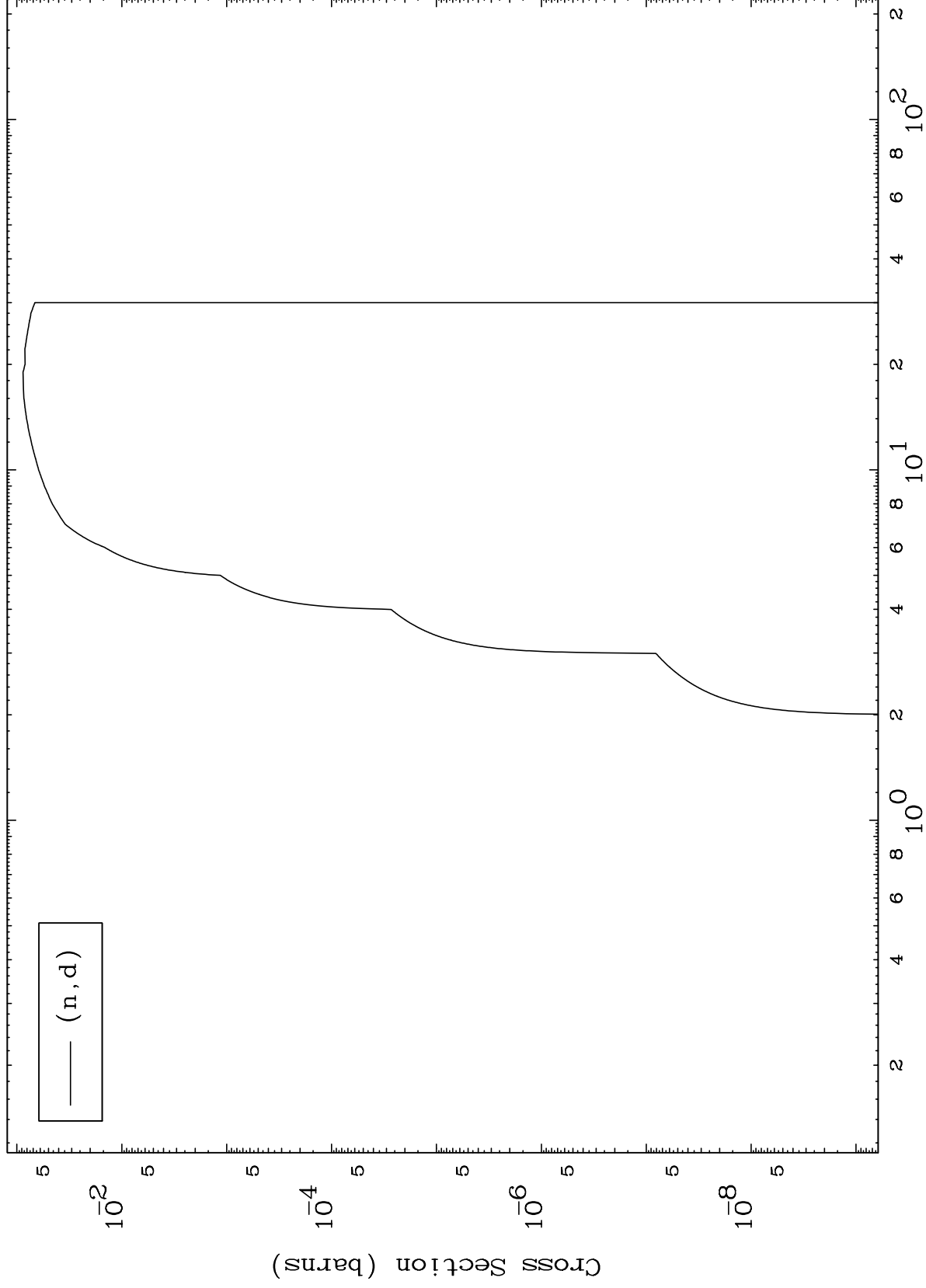




MAT 5134

51-Sb-124

(t,d) Levels
0 Kelvin Cross Sections



— (n,d)

51-Sb-124

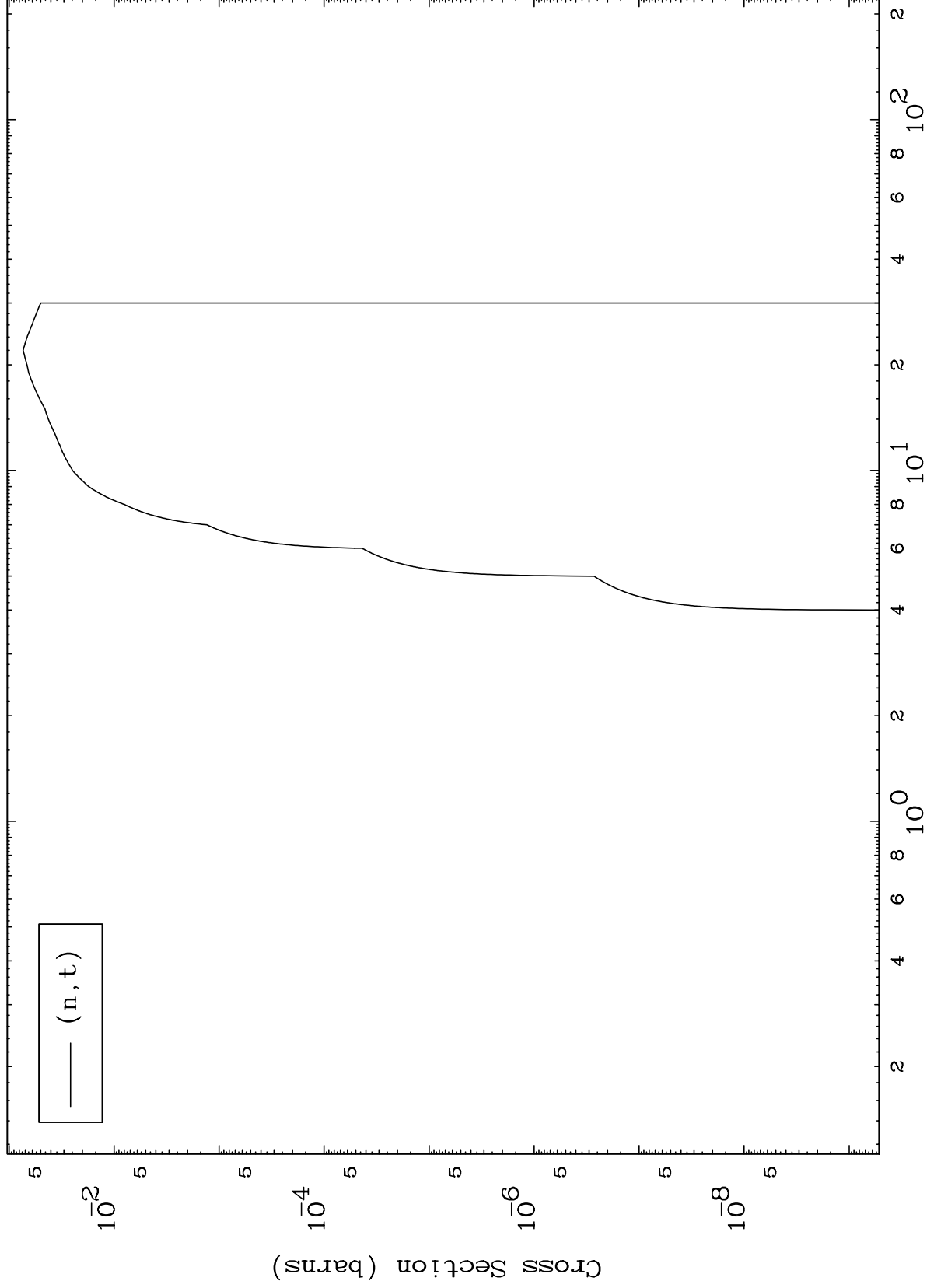
Incident Energy (MeV)

8

MAT 5134

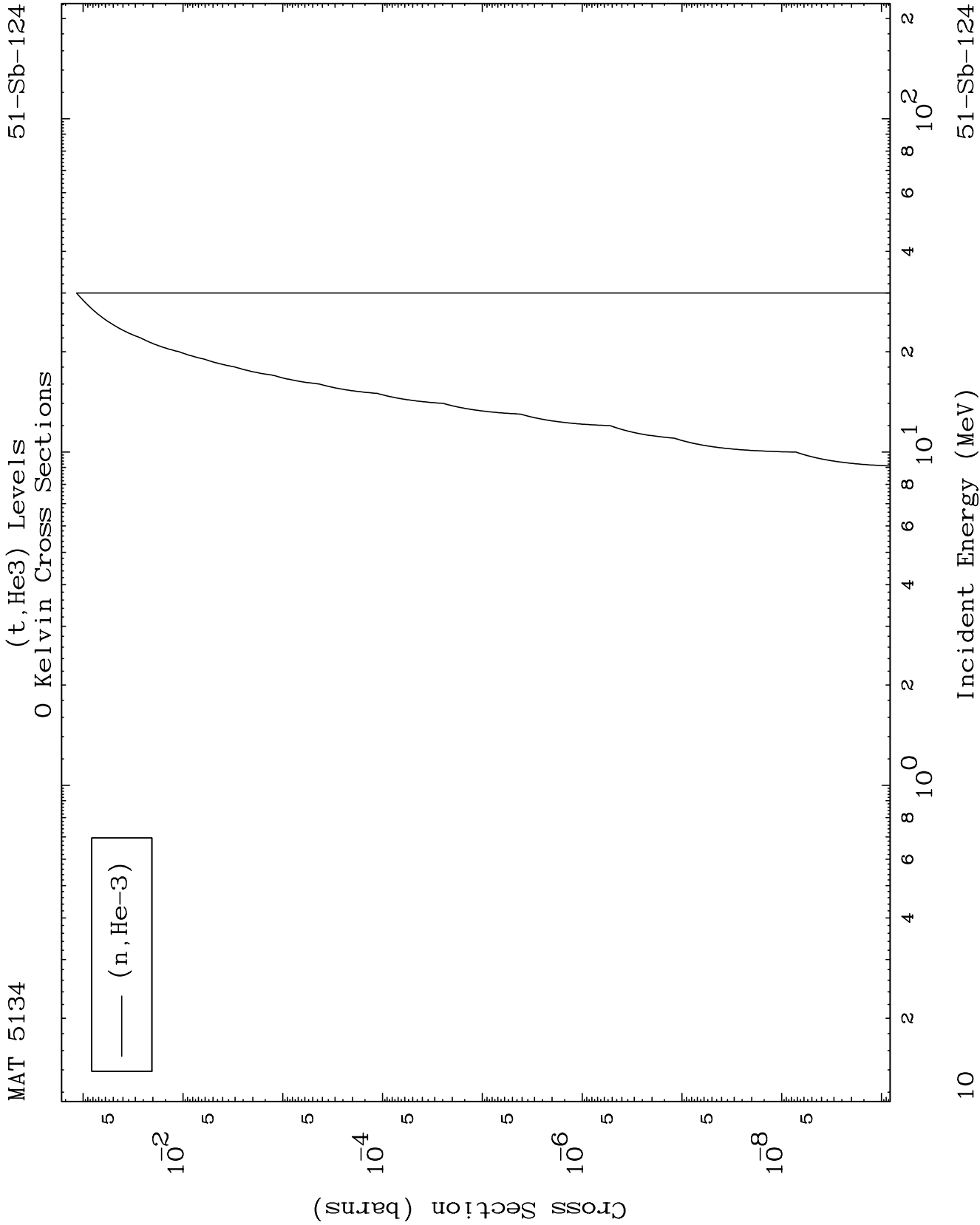
51-Sb-124

(t,t) Levels
0 Kelvin Cross Sections



9

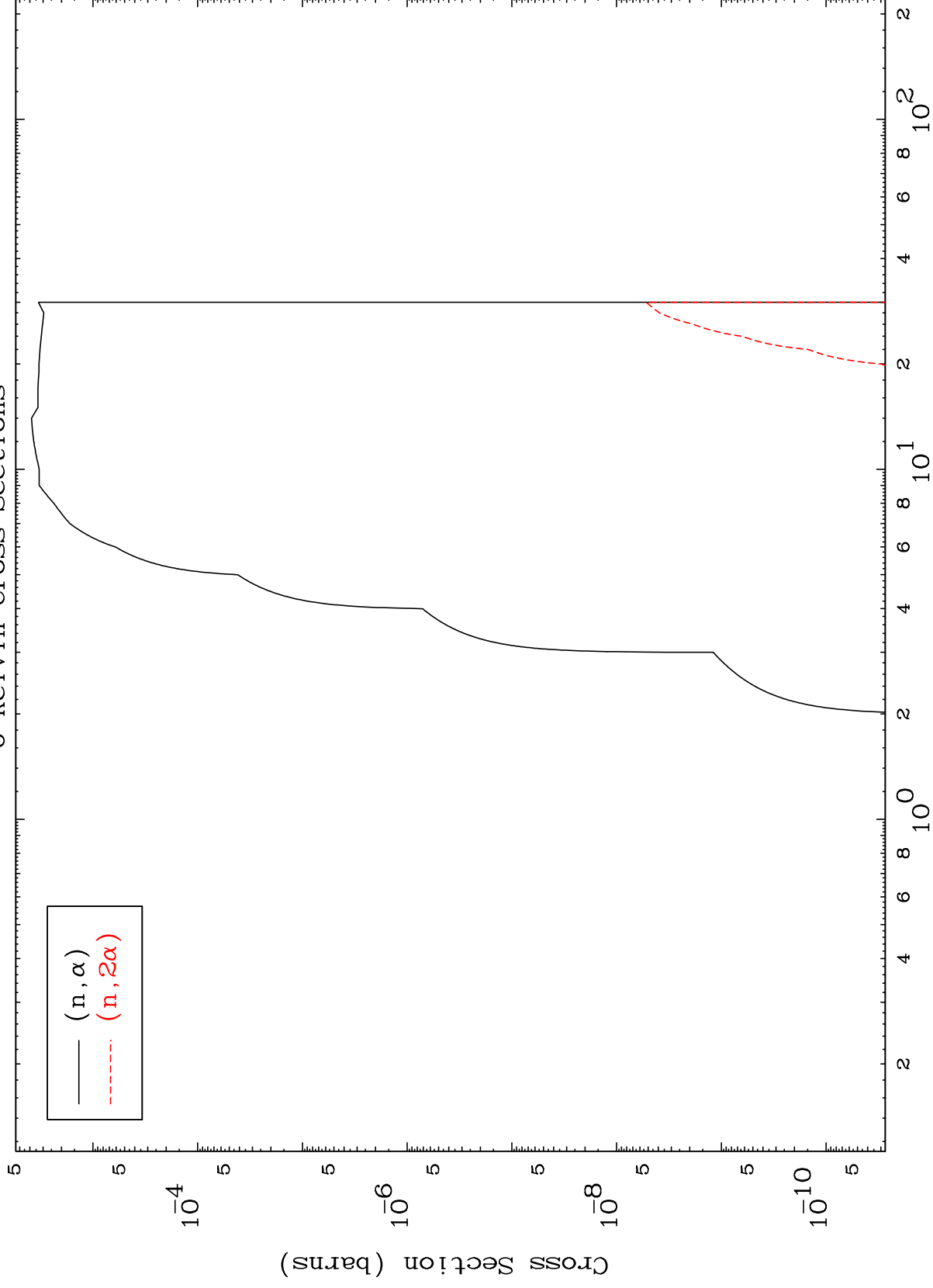
51-Sb-124



MAT 5134

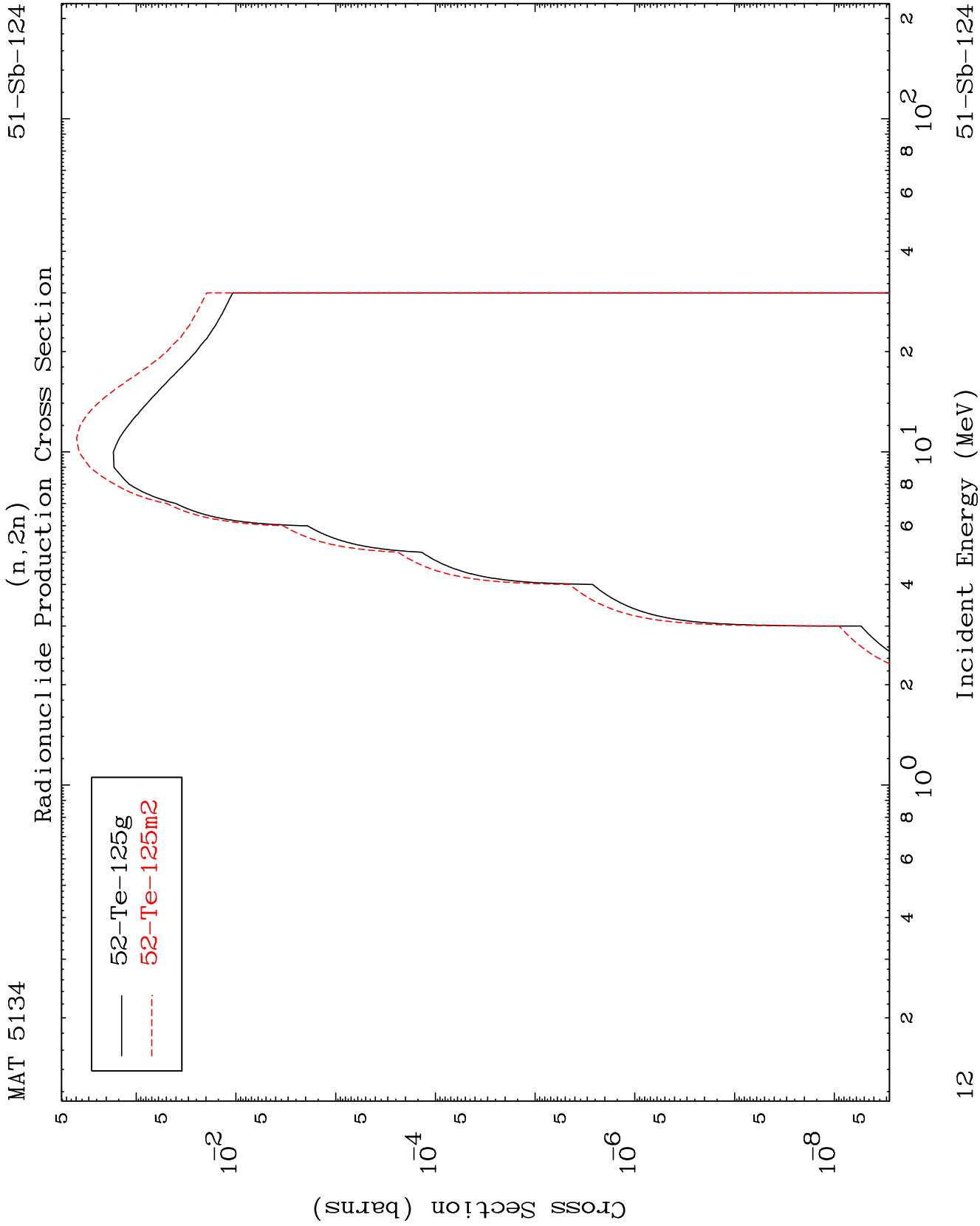
51-Sb-124

(t, α) Levels
0 Kelvin Cross Sections



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51-Sb-124

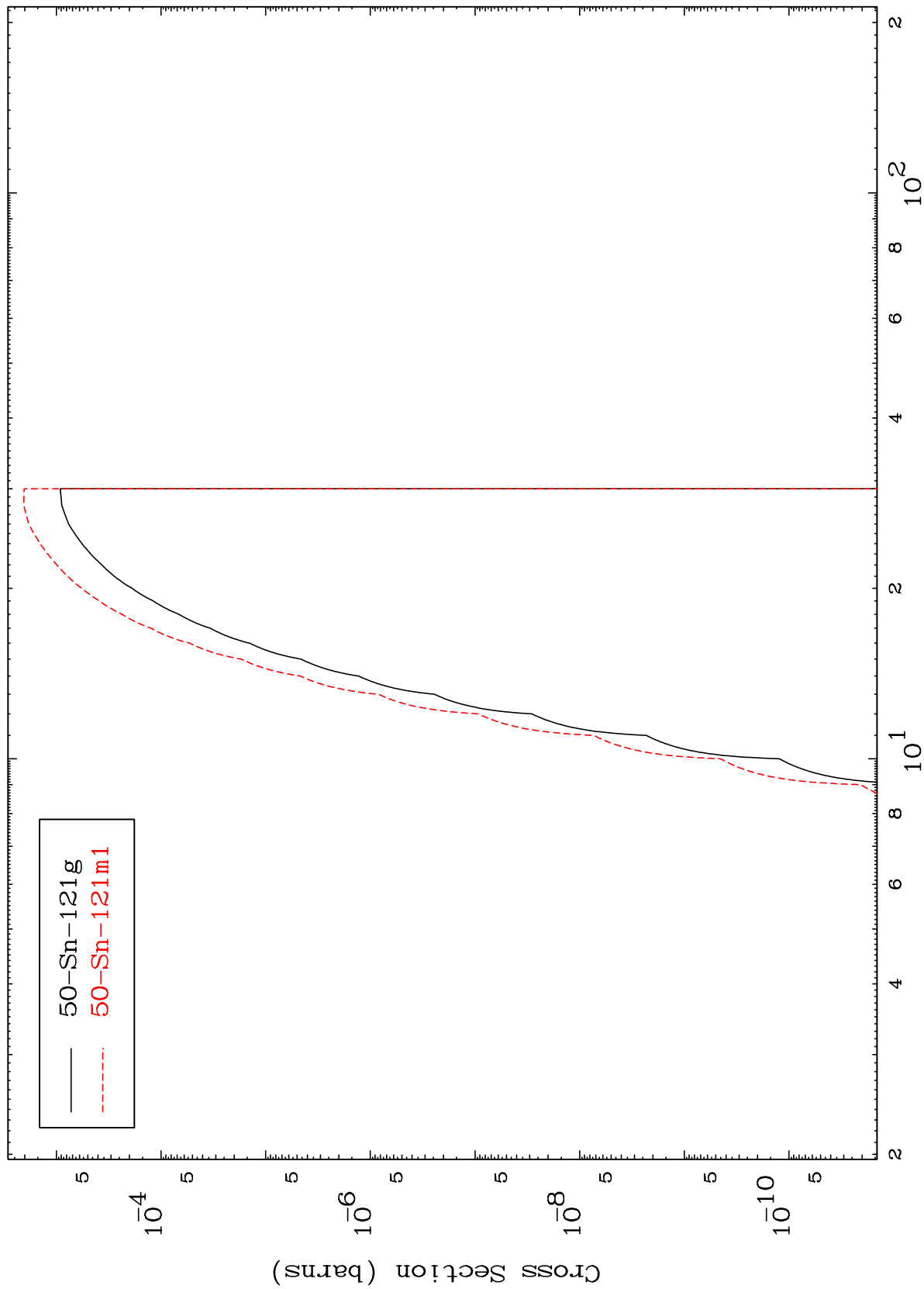


MAT 5134

51-Sb-124

(n,2n) α

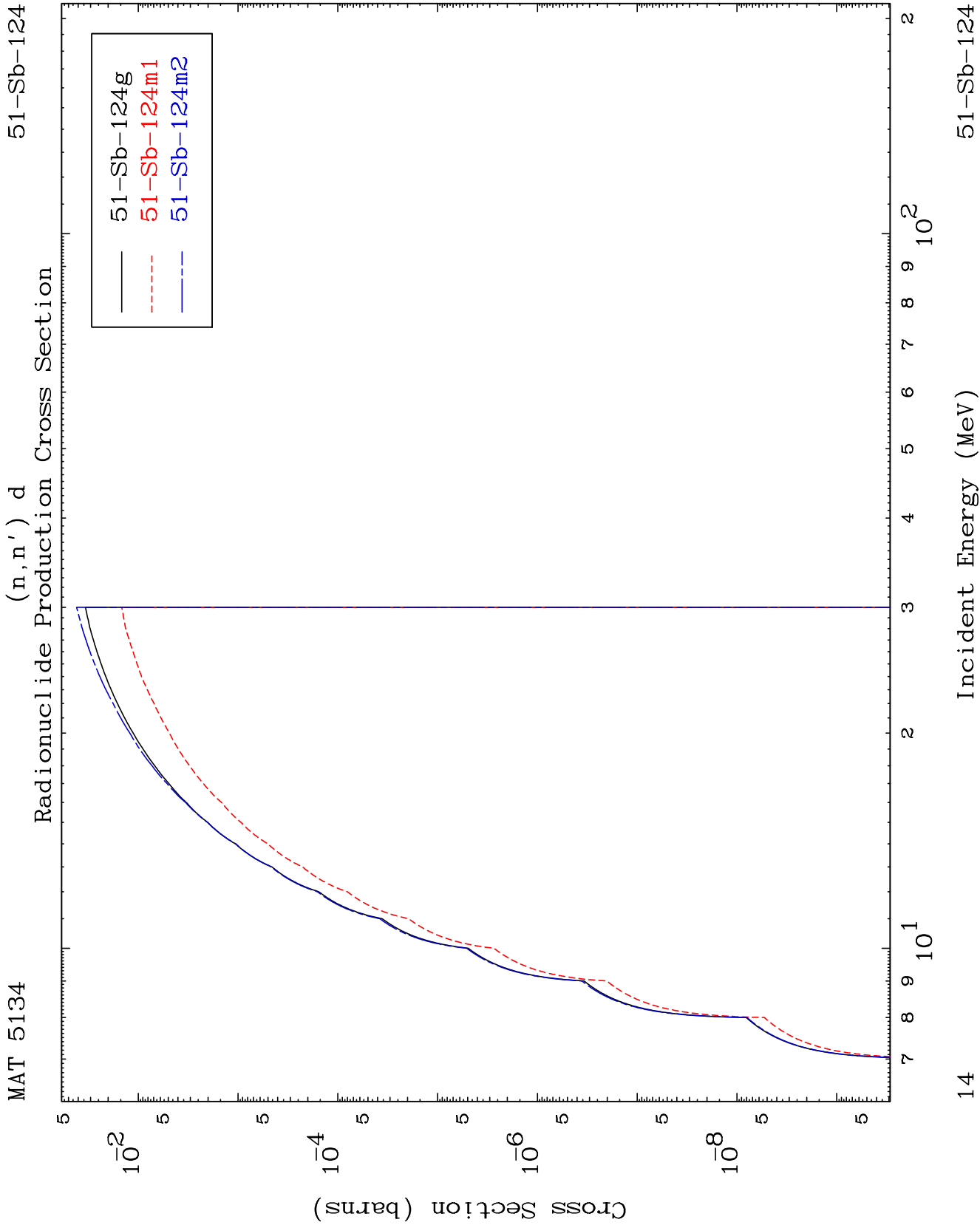
Radionuclide Production Cross Section

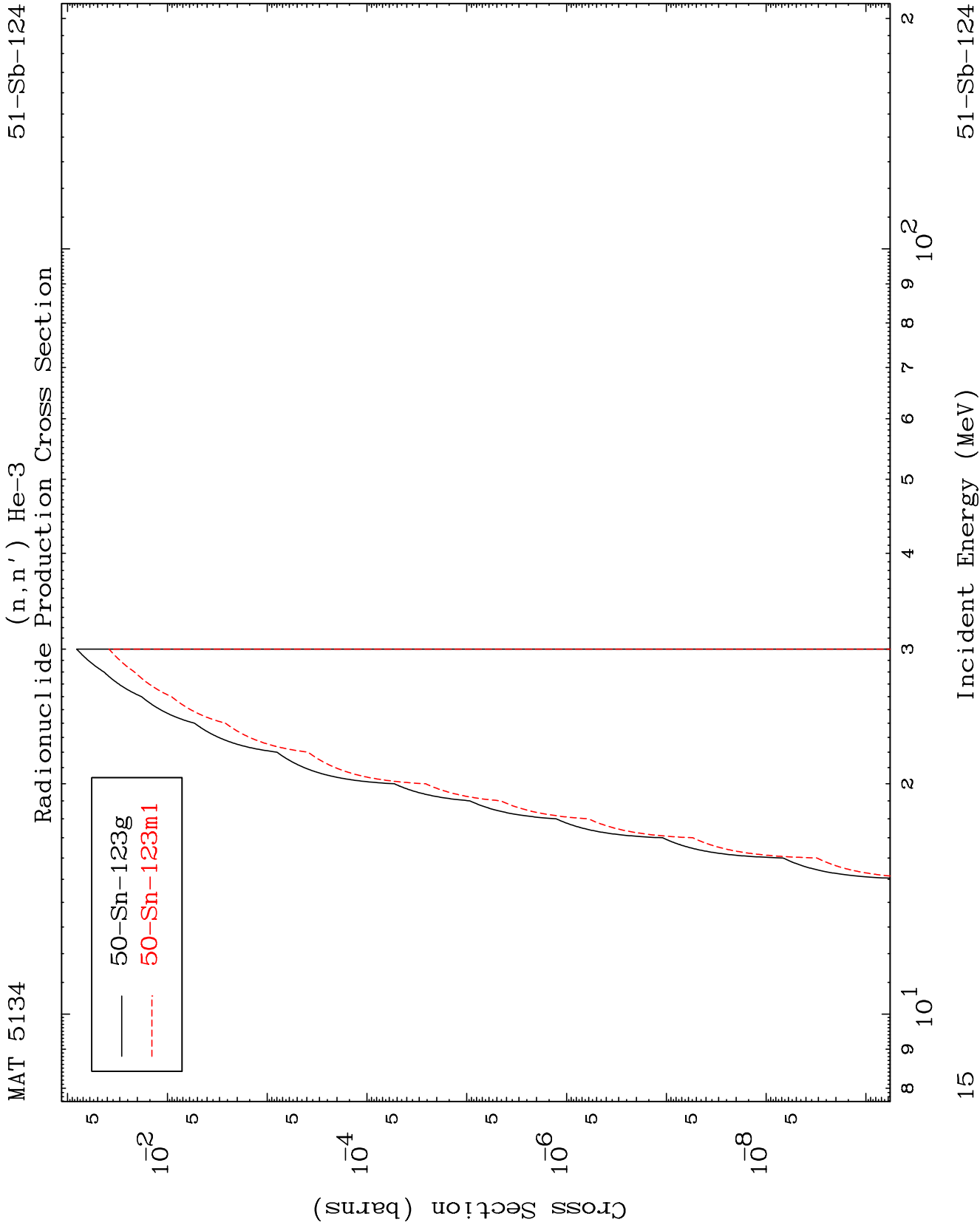


51-Sb-124

Incident Energy (MeV)

13

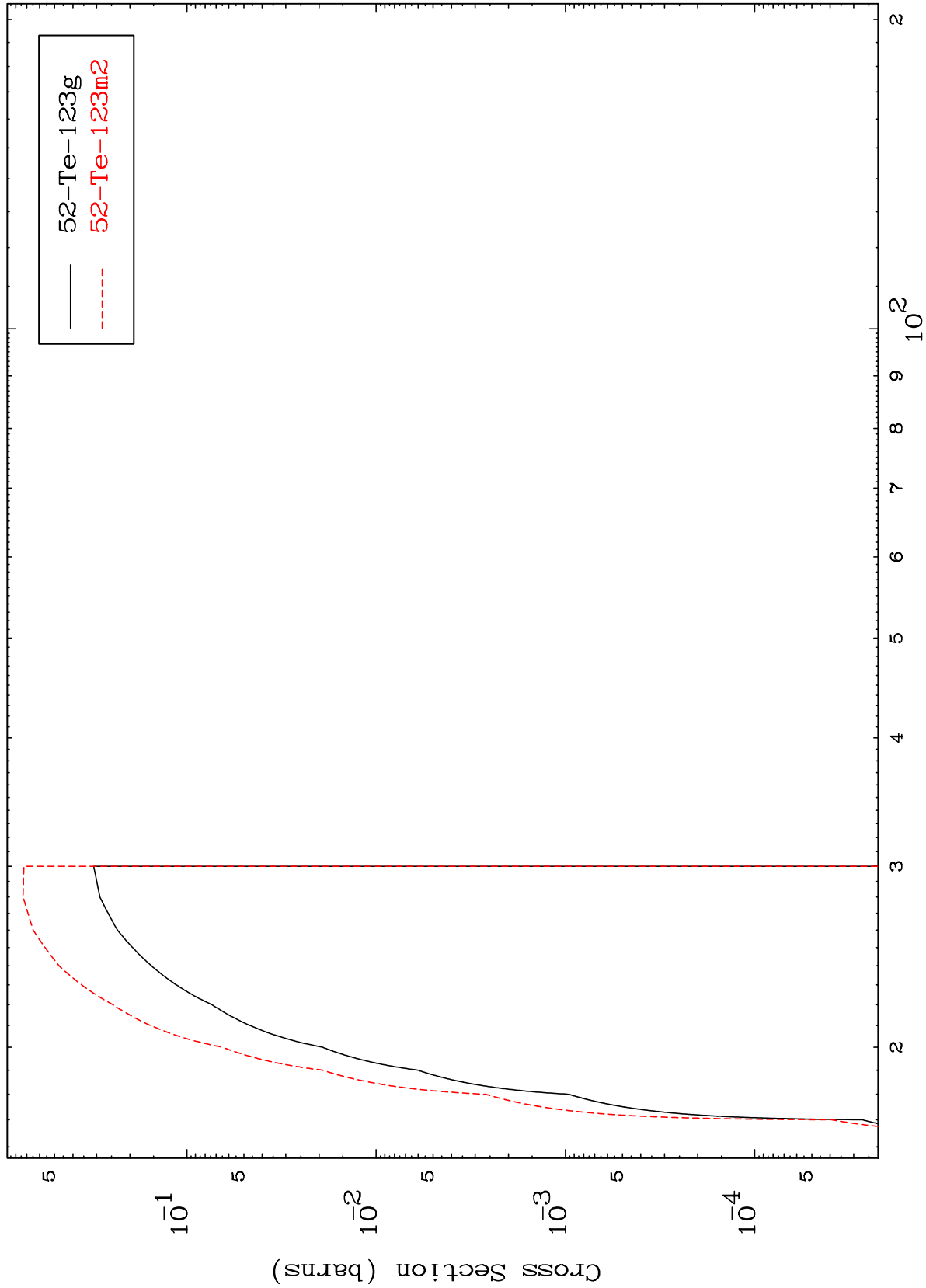




MAT 5134

51-Sb-124

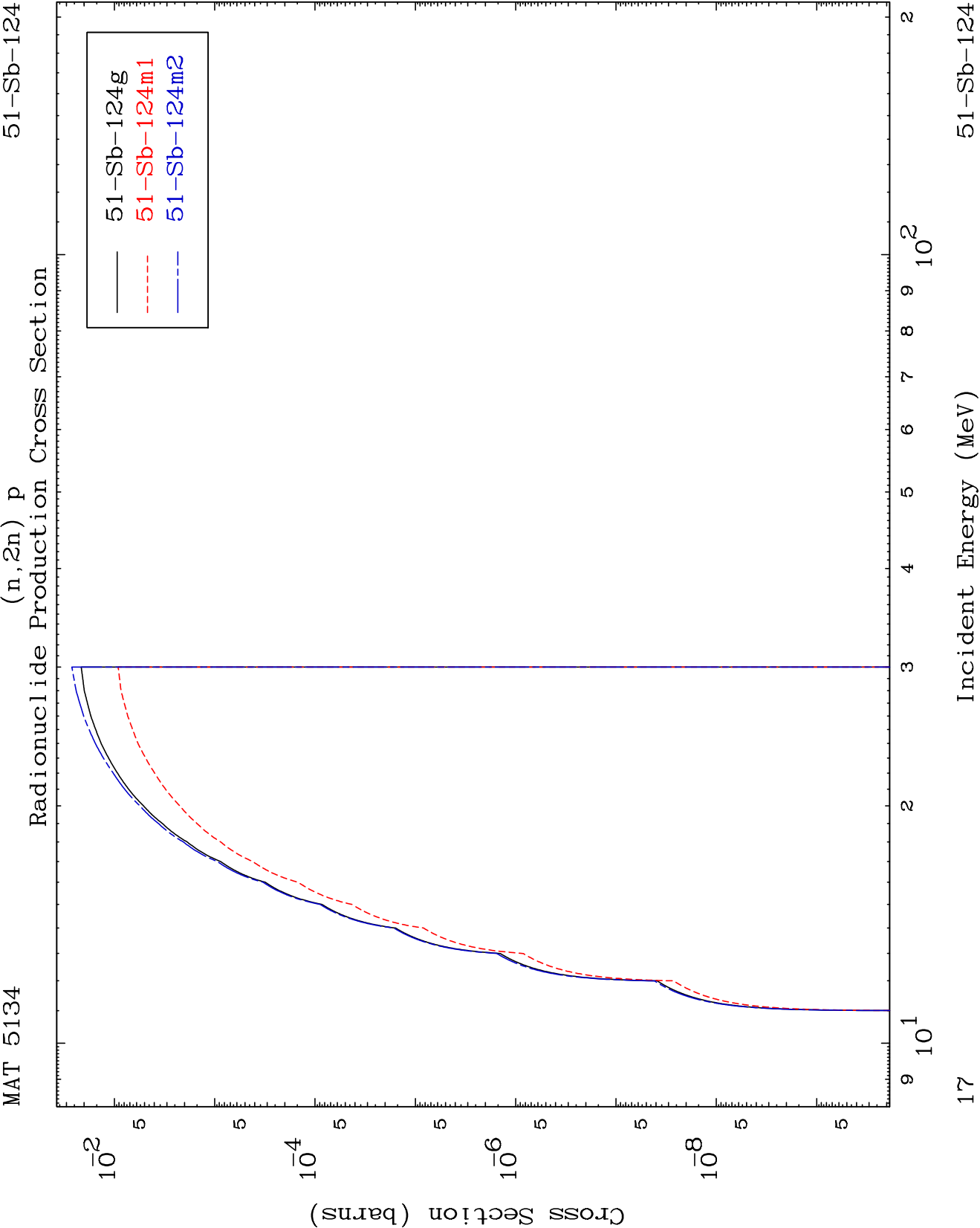
$(n,4n)$
Radionuclide Production Cross Section

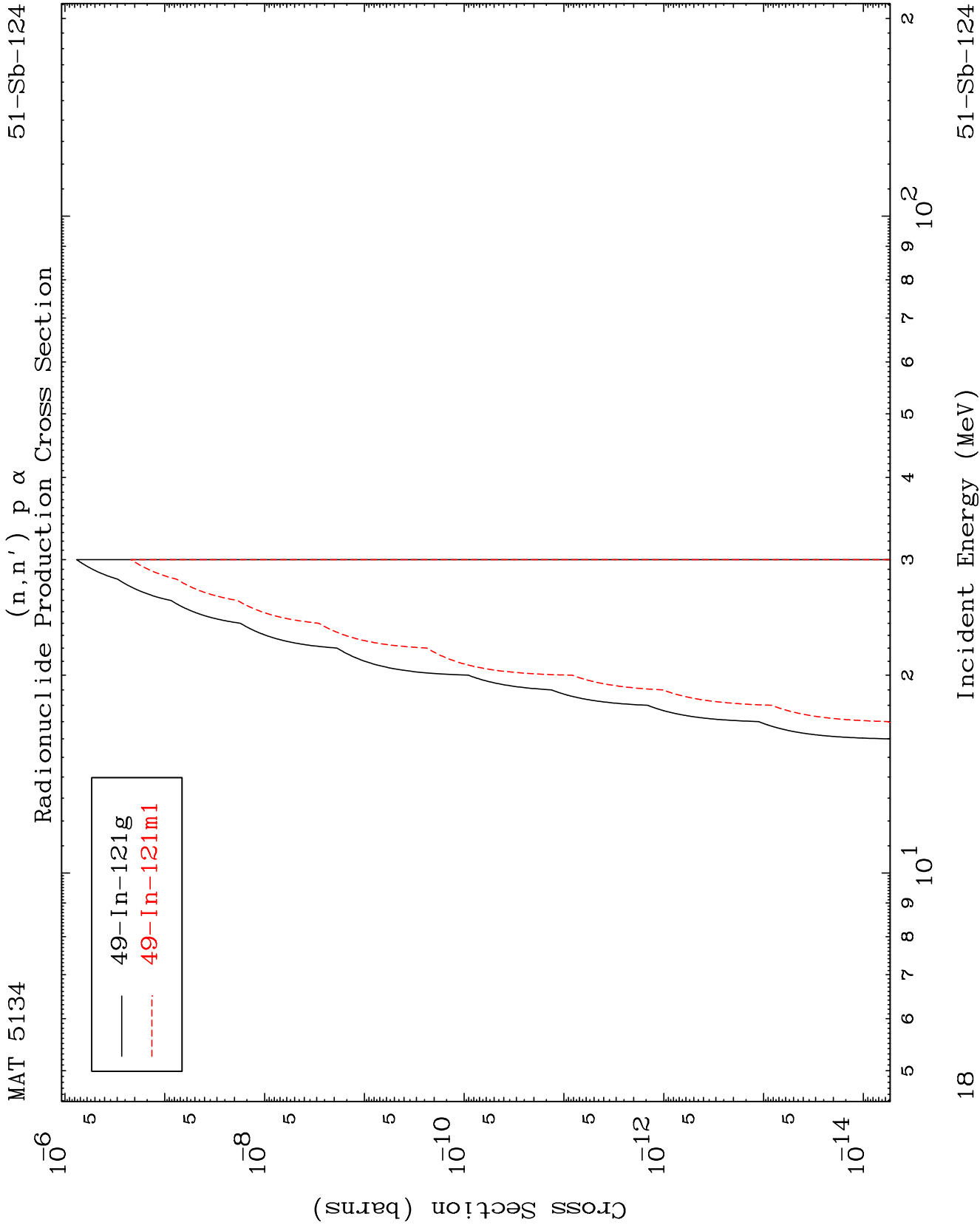


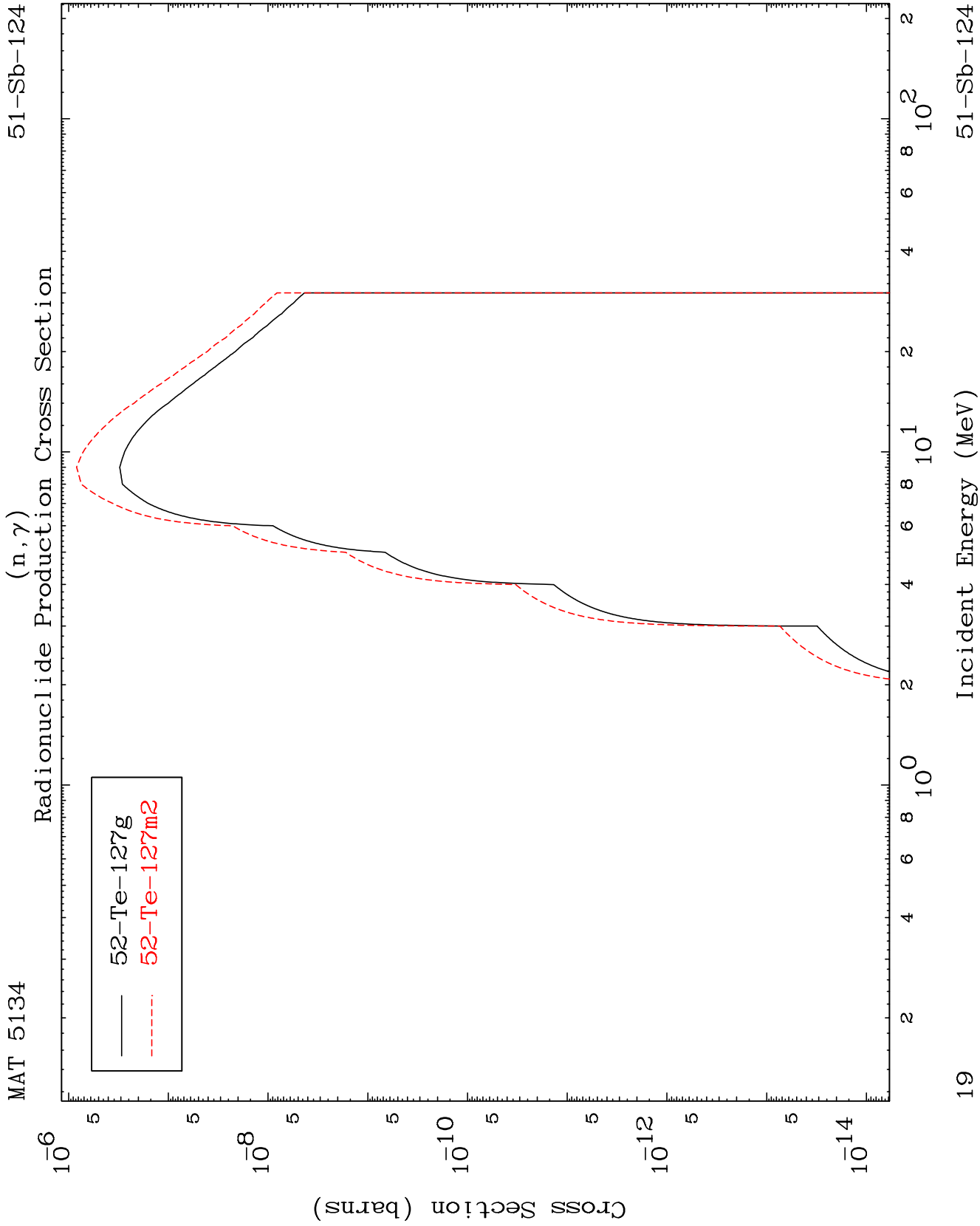
16

Incident Energy (MeV)

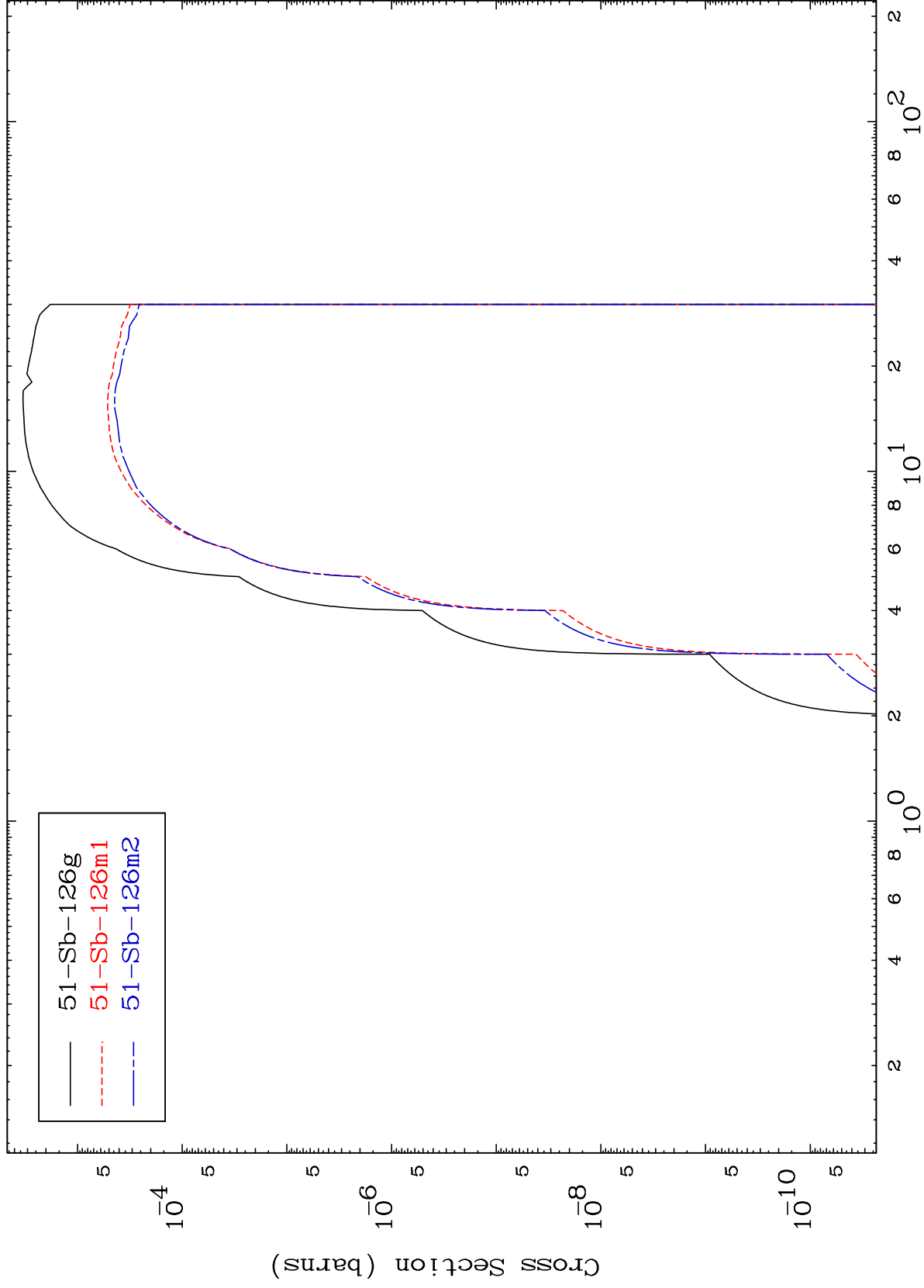
51-Sb-124



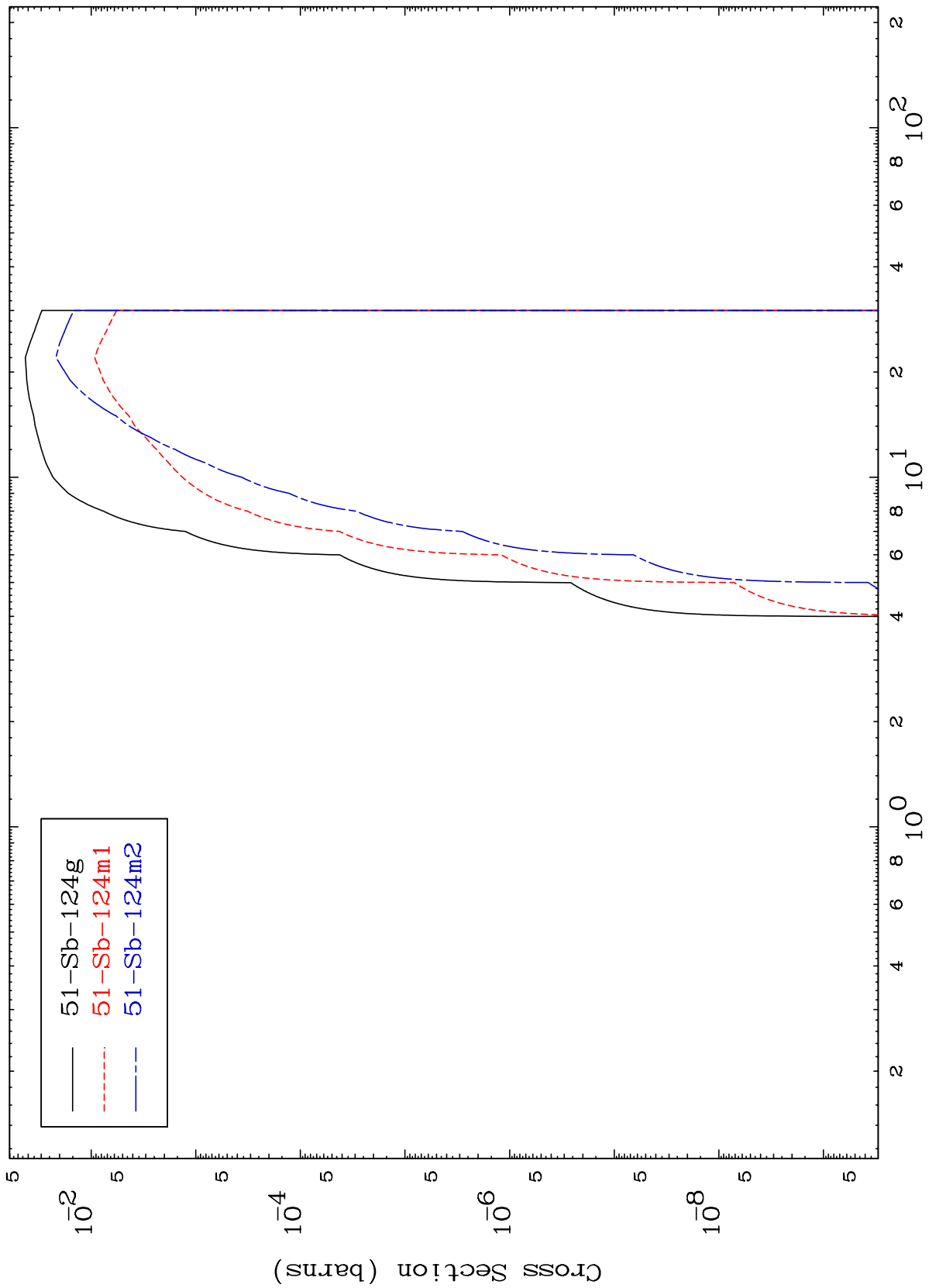




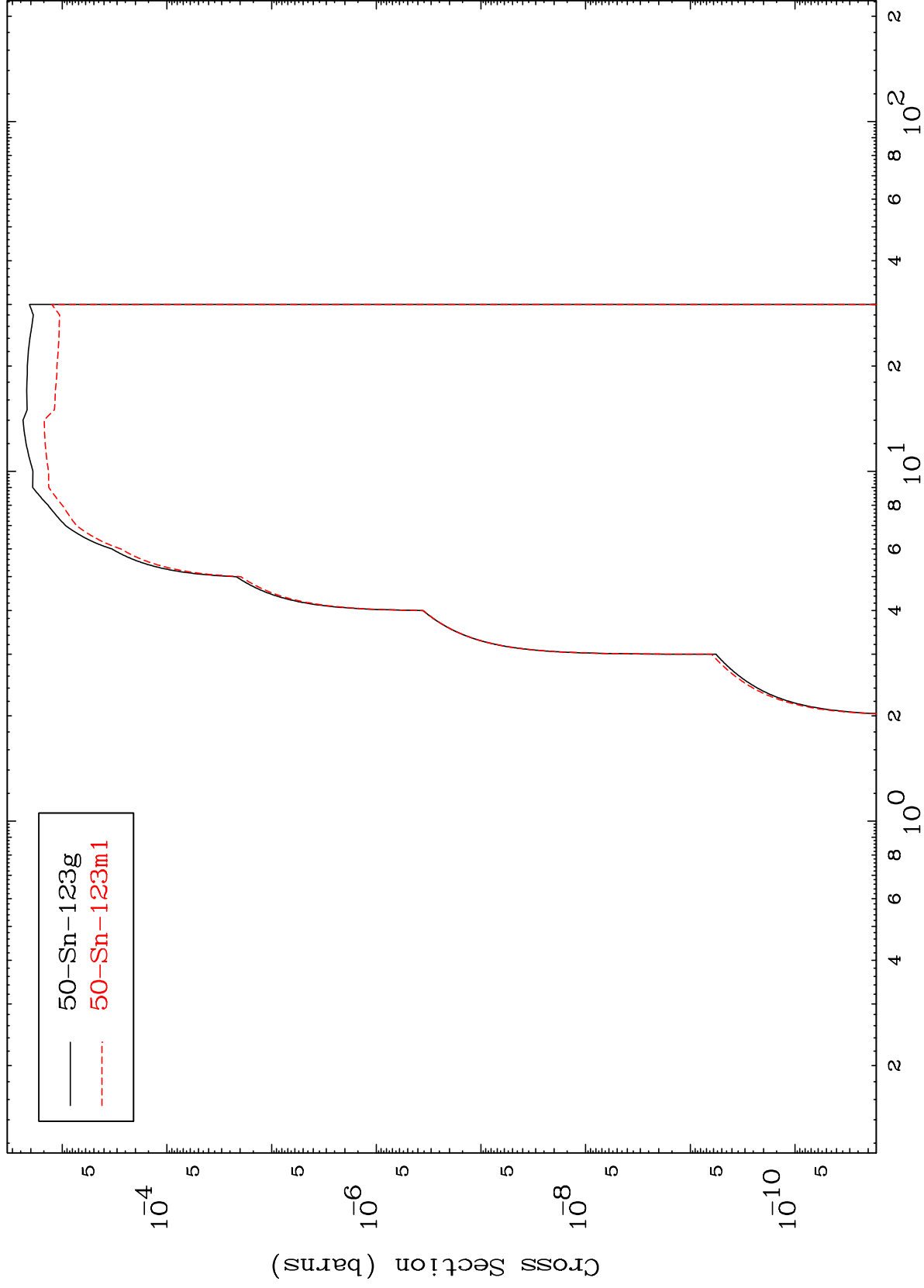
(n,p)
Radionuclide Production Cross Section



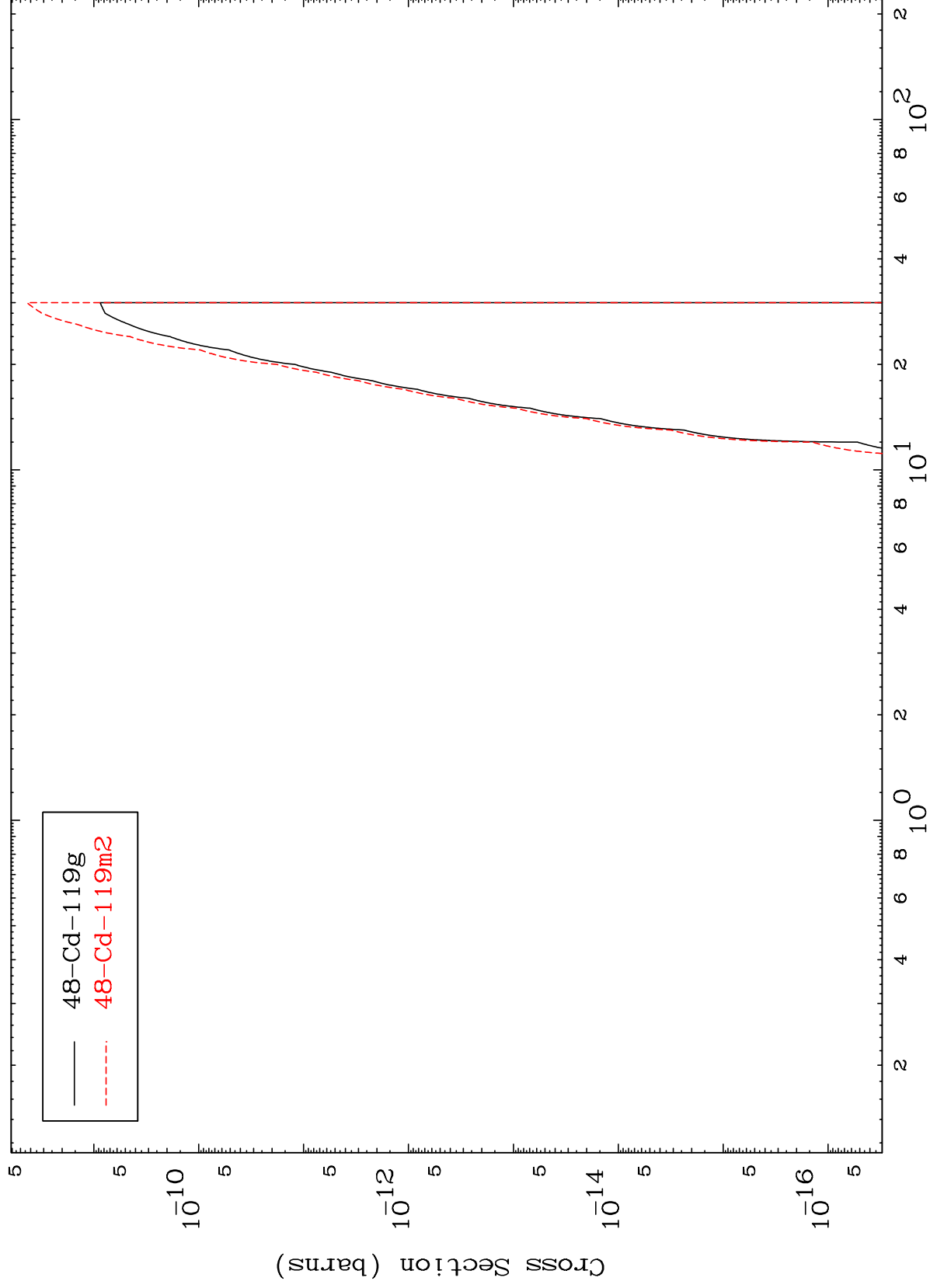
(n,t)
Radionuclide Production Cross Section

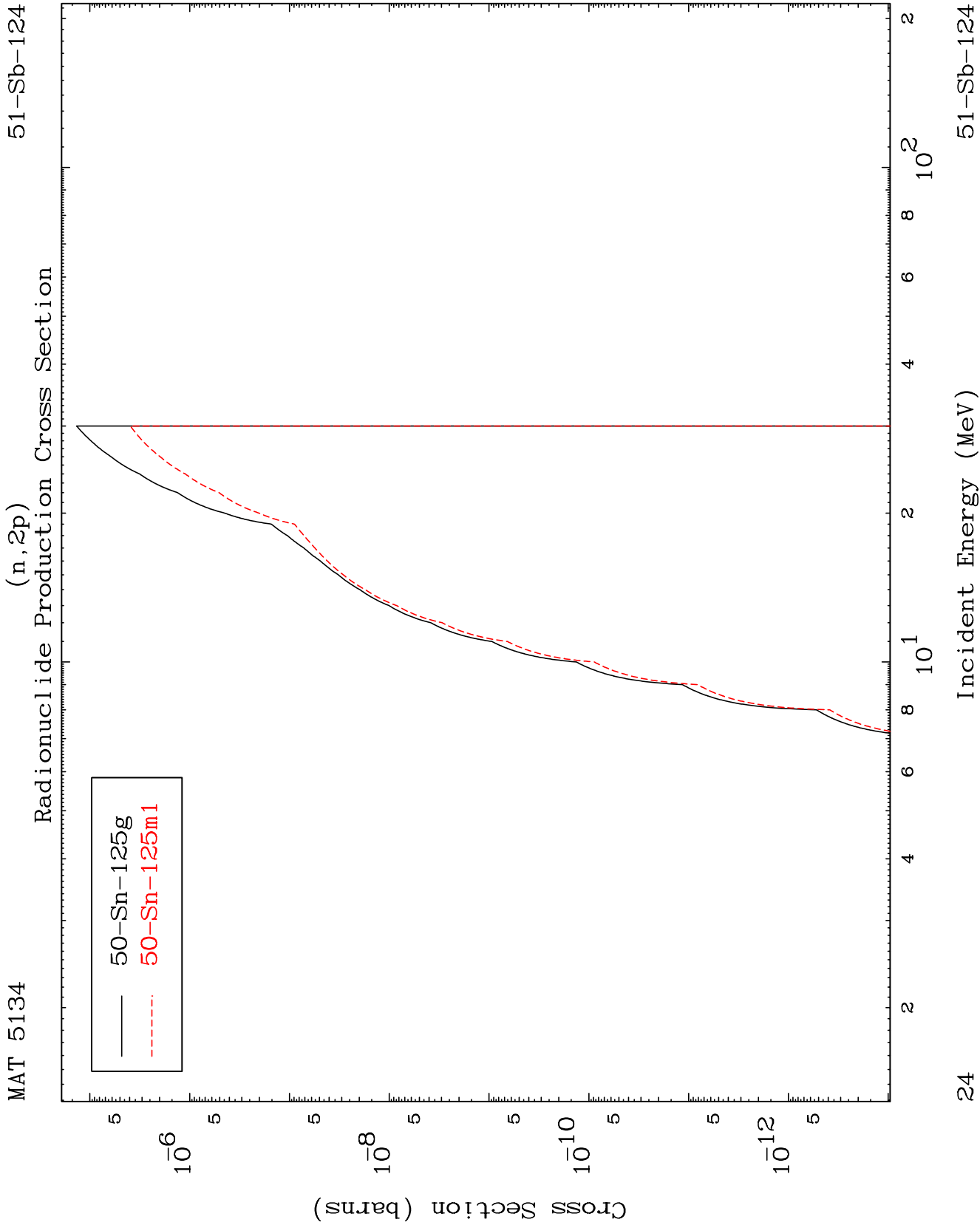


Radionuclide Production Cross Section (n, α)

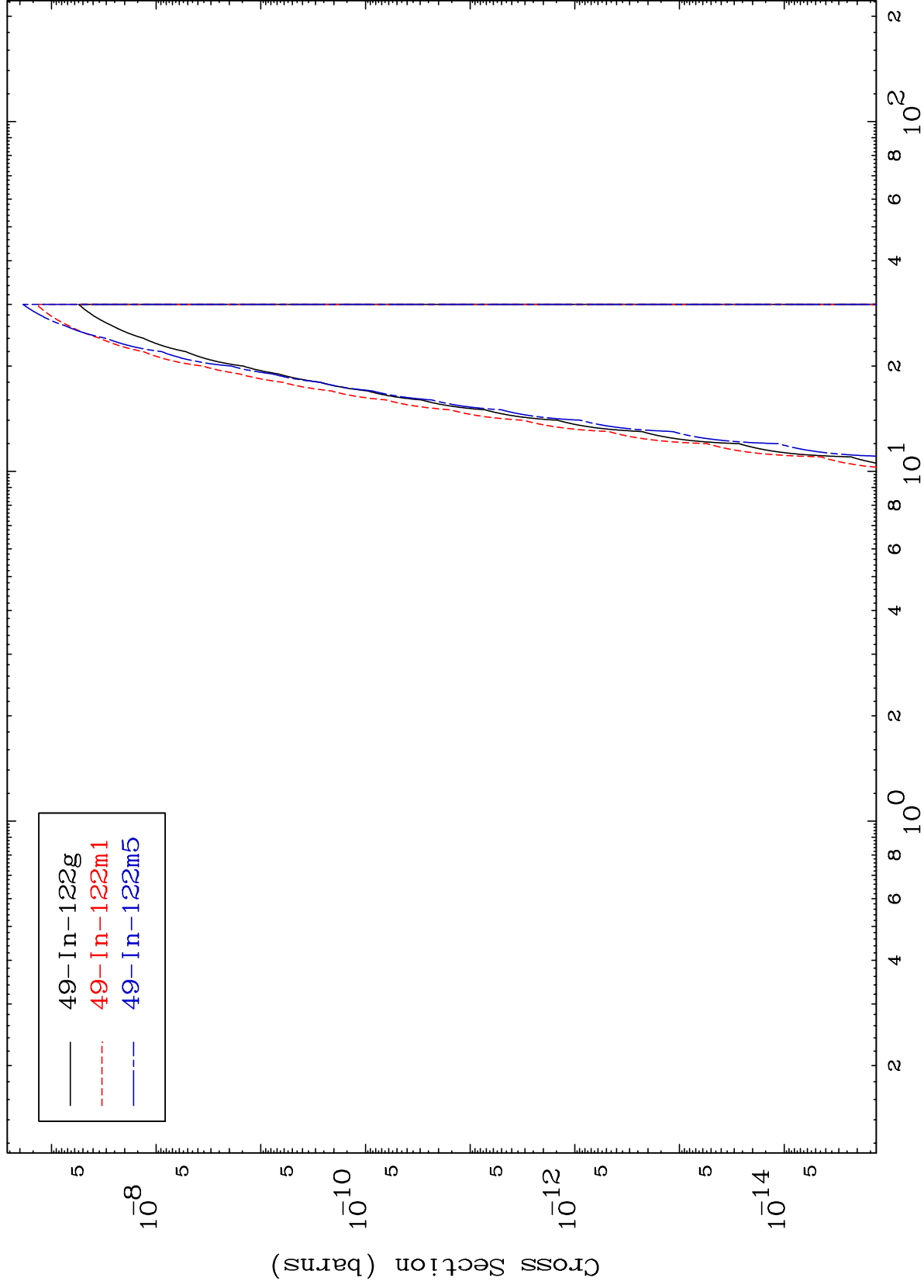


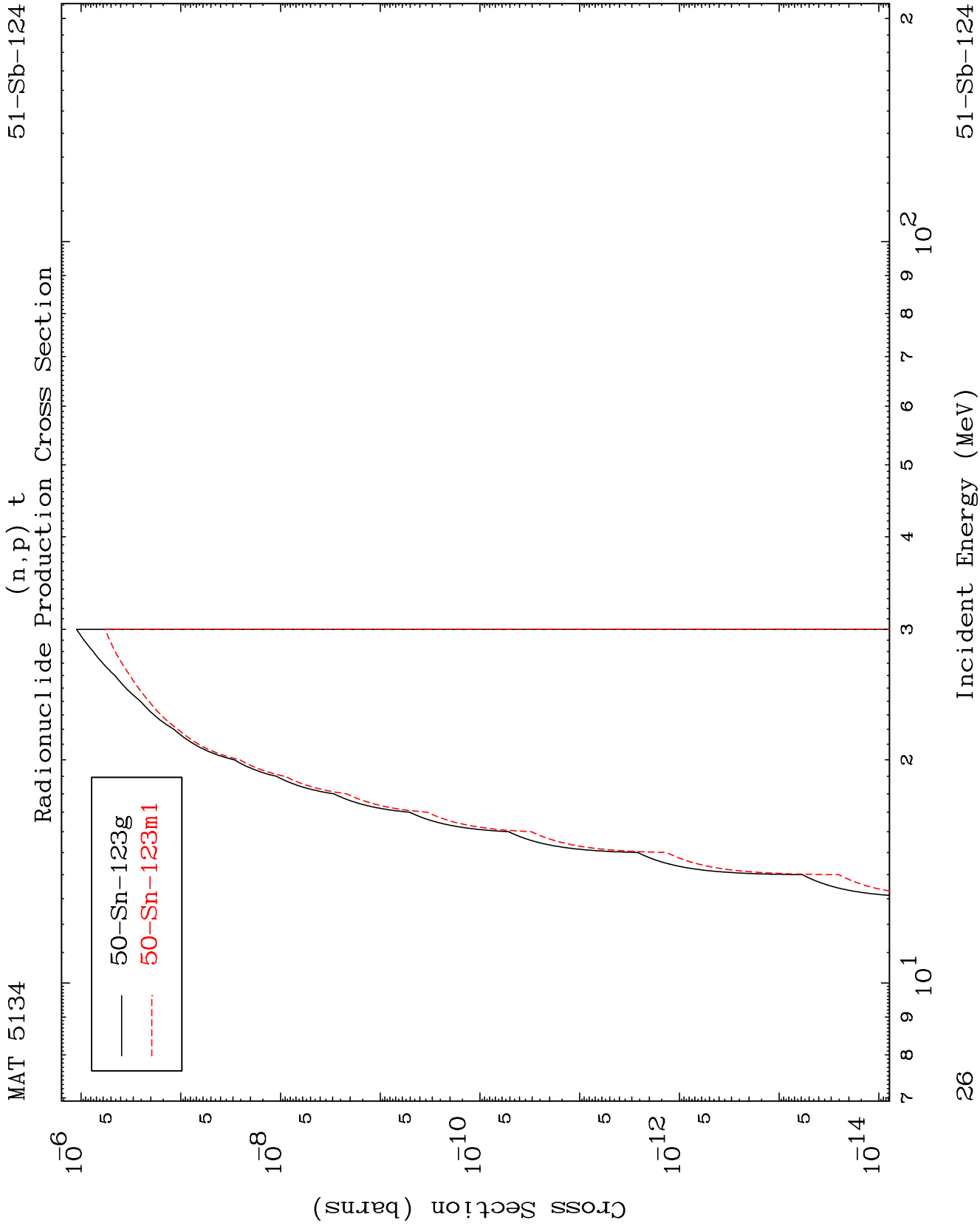
Radionuclide Production Cross Section
(n,2α)





Radionuclide Production Cross Section
(n,p) α

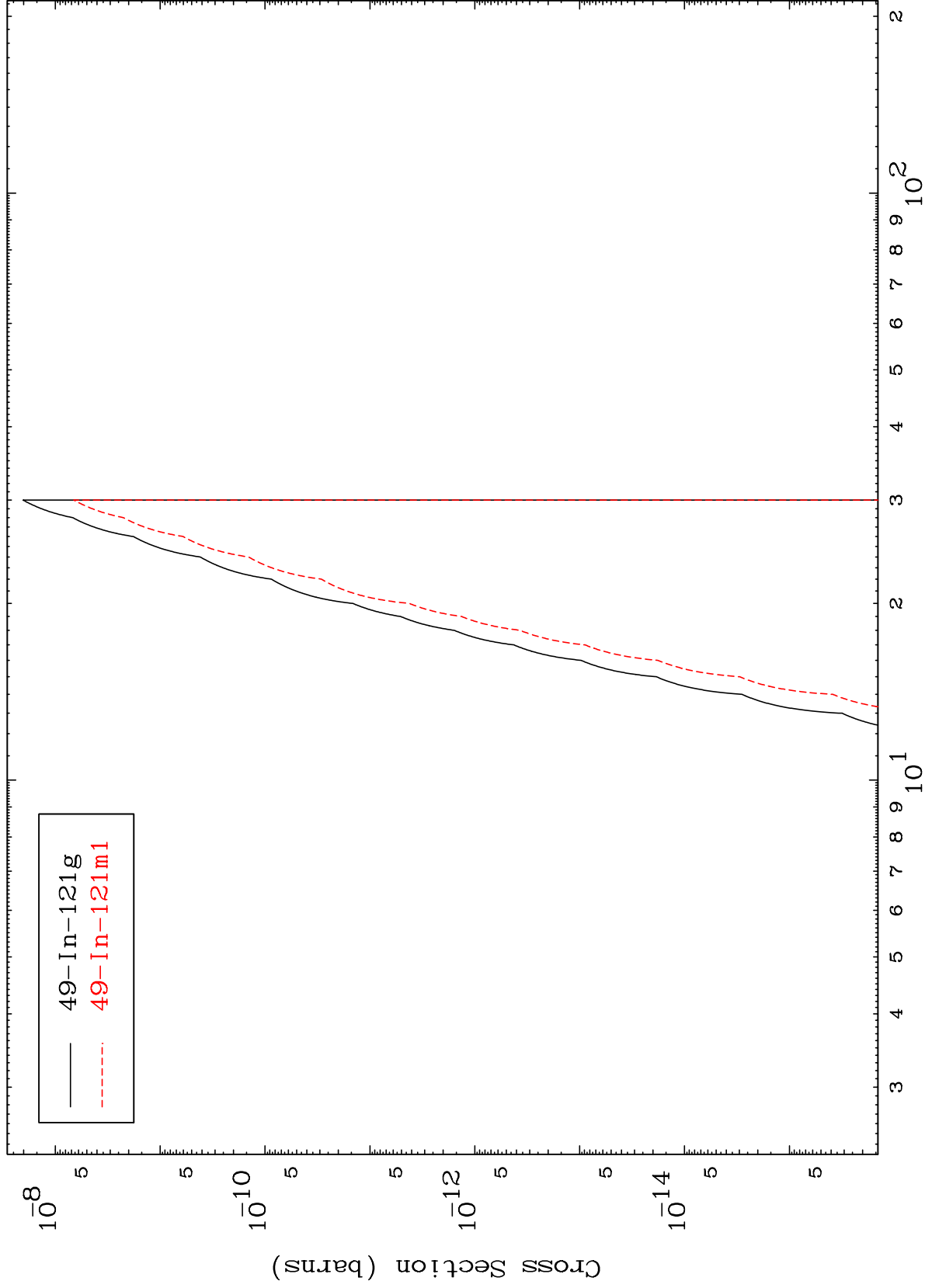




MAT 5134

51-Sb-124

(n,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

51-Sb-124