

Program EVALPLOT
(Version 2021-1)

by

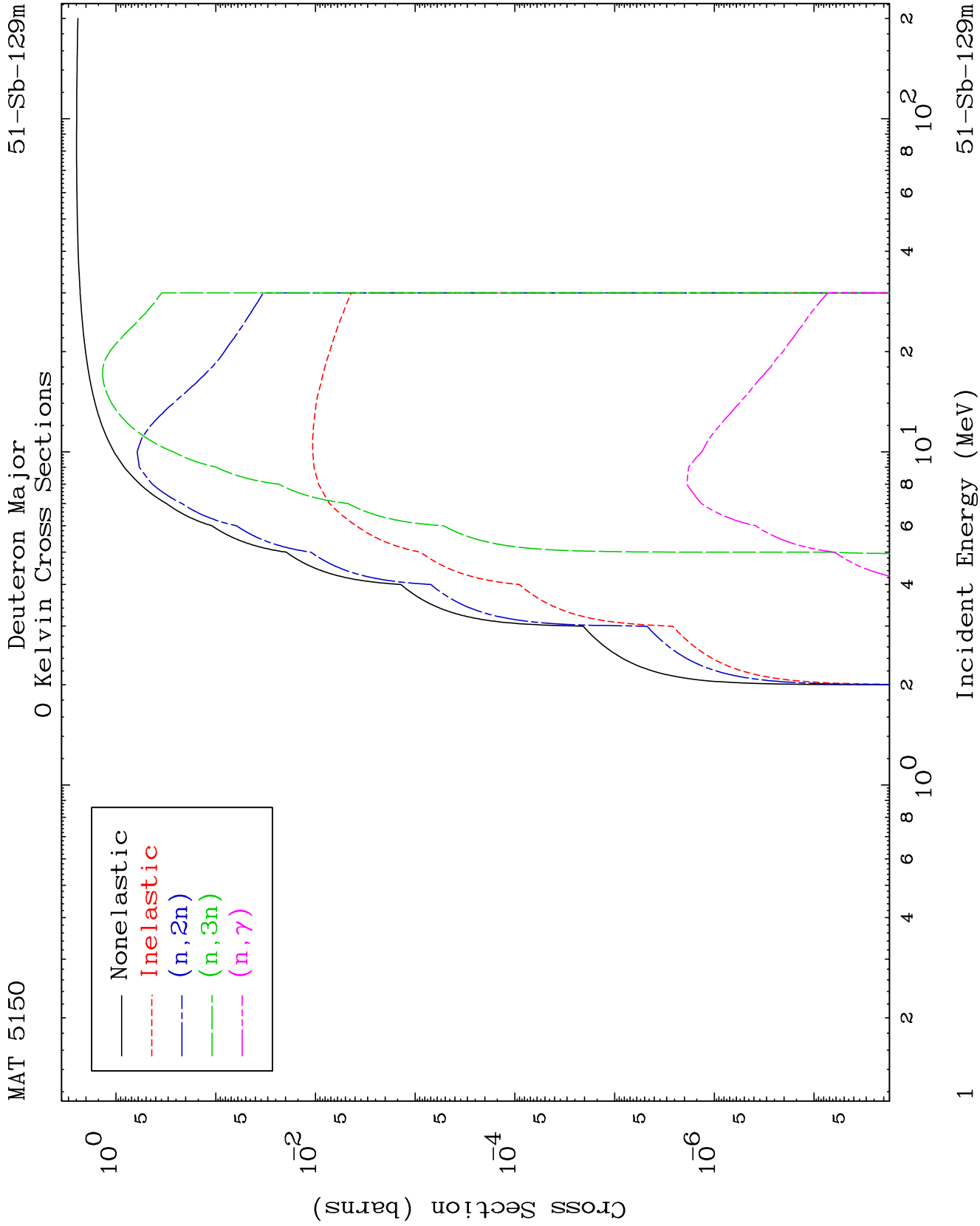
Dermott E. Cullen
(Present Contact Information)

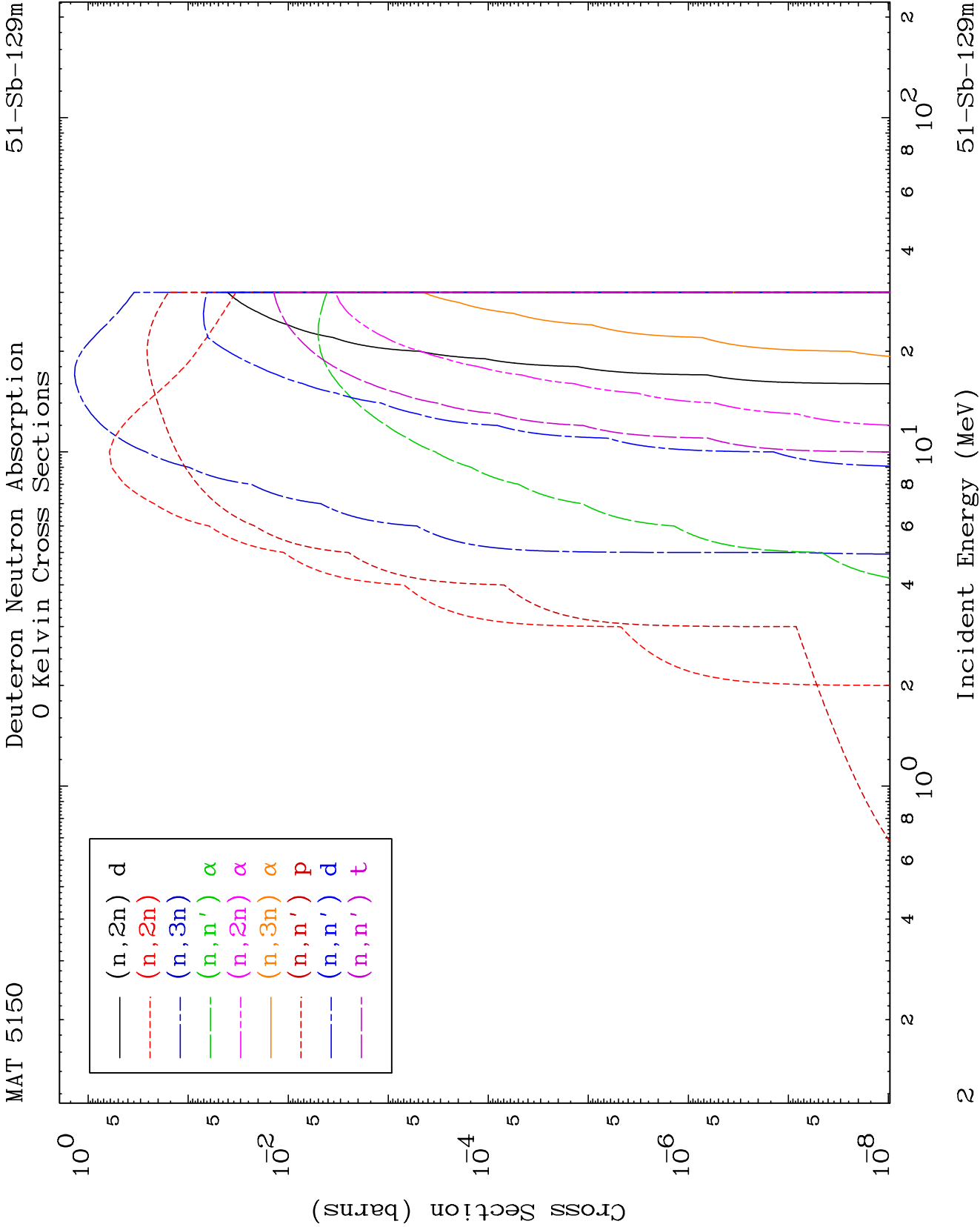
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

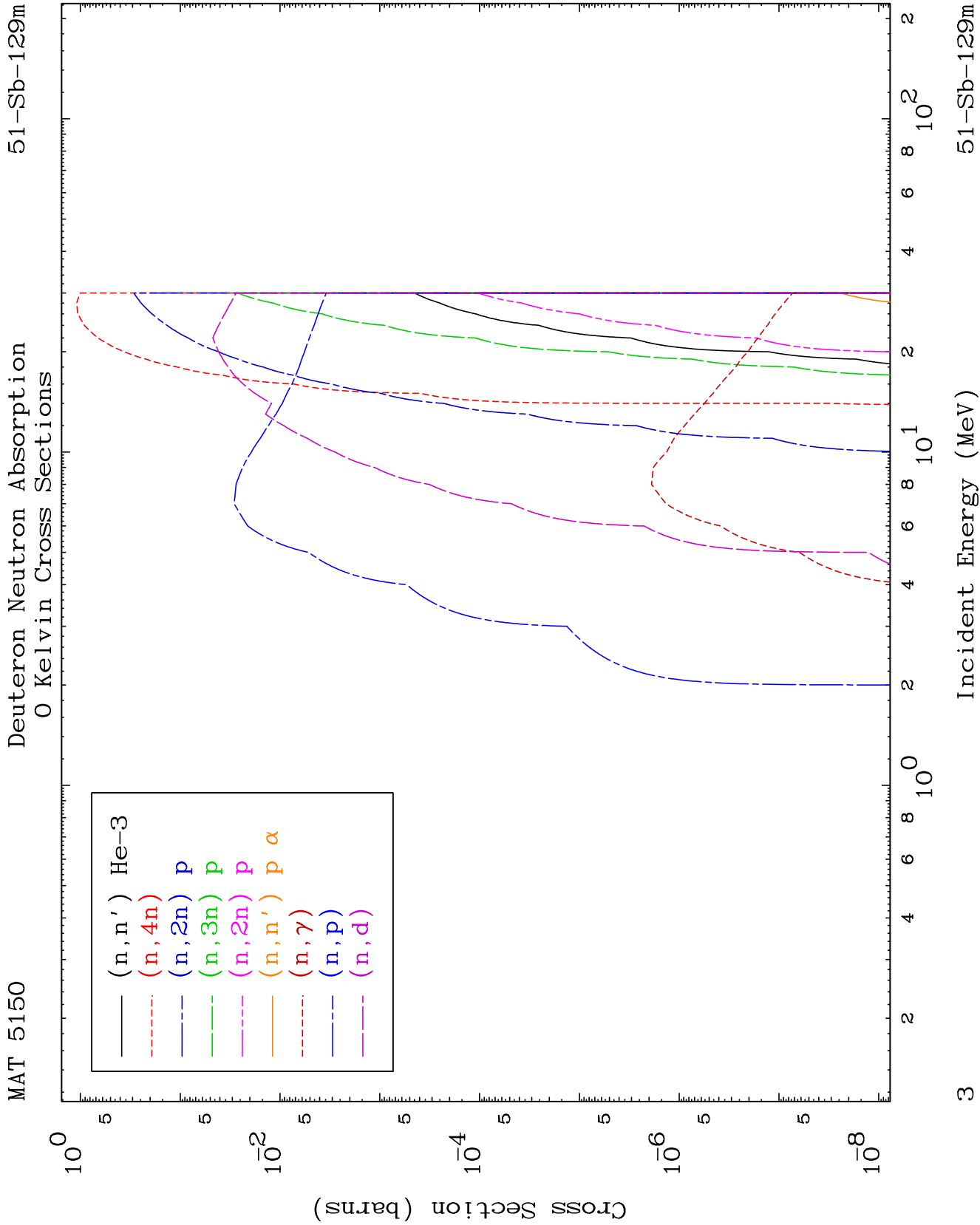
Tele: 925-443-1911

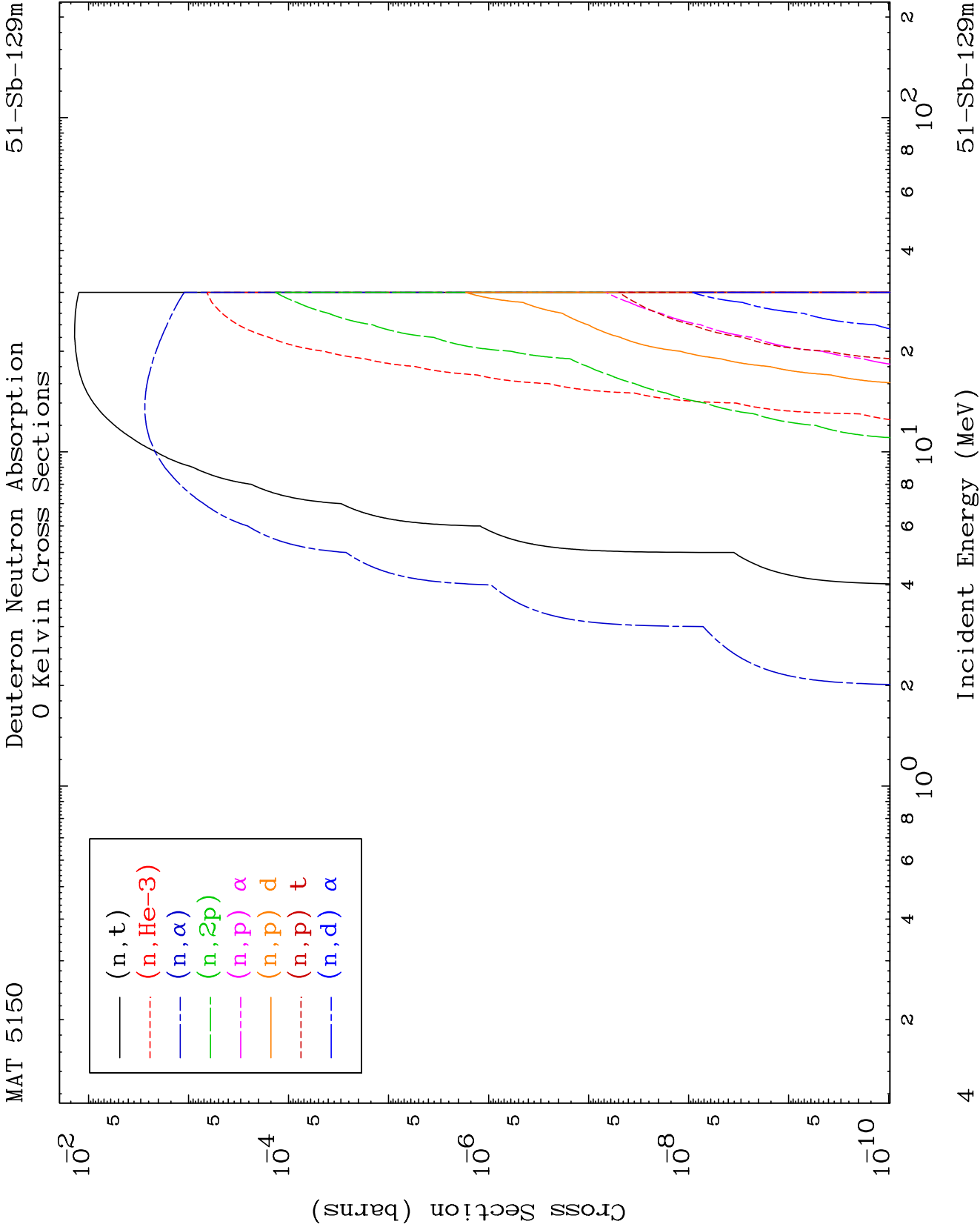
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

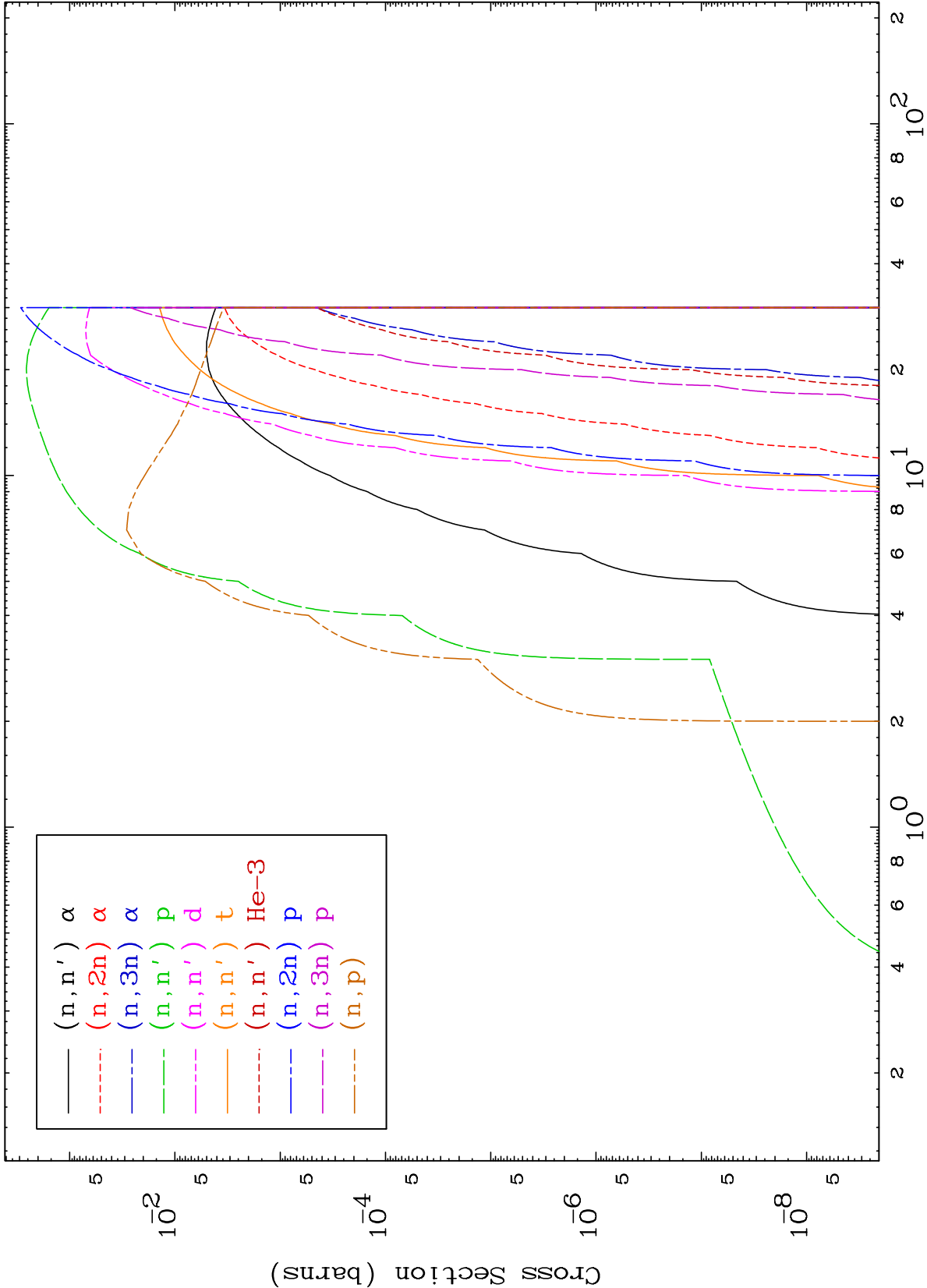
Press Mouse Button to Start

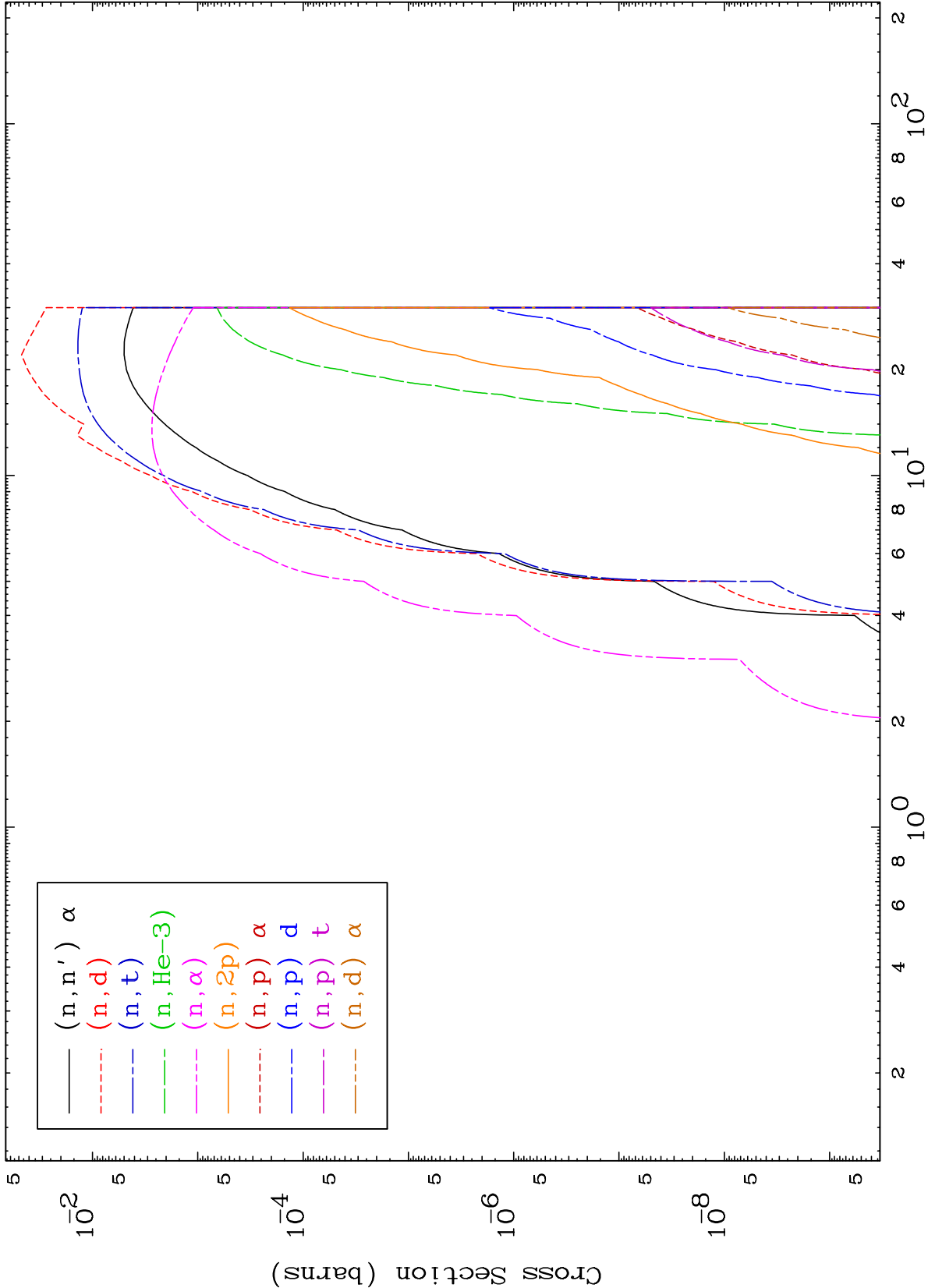










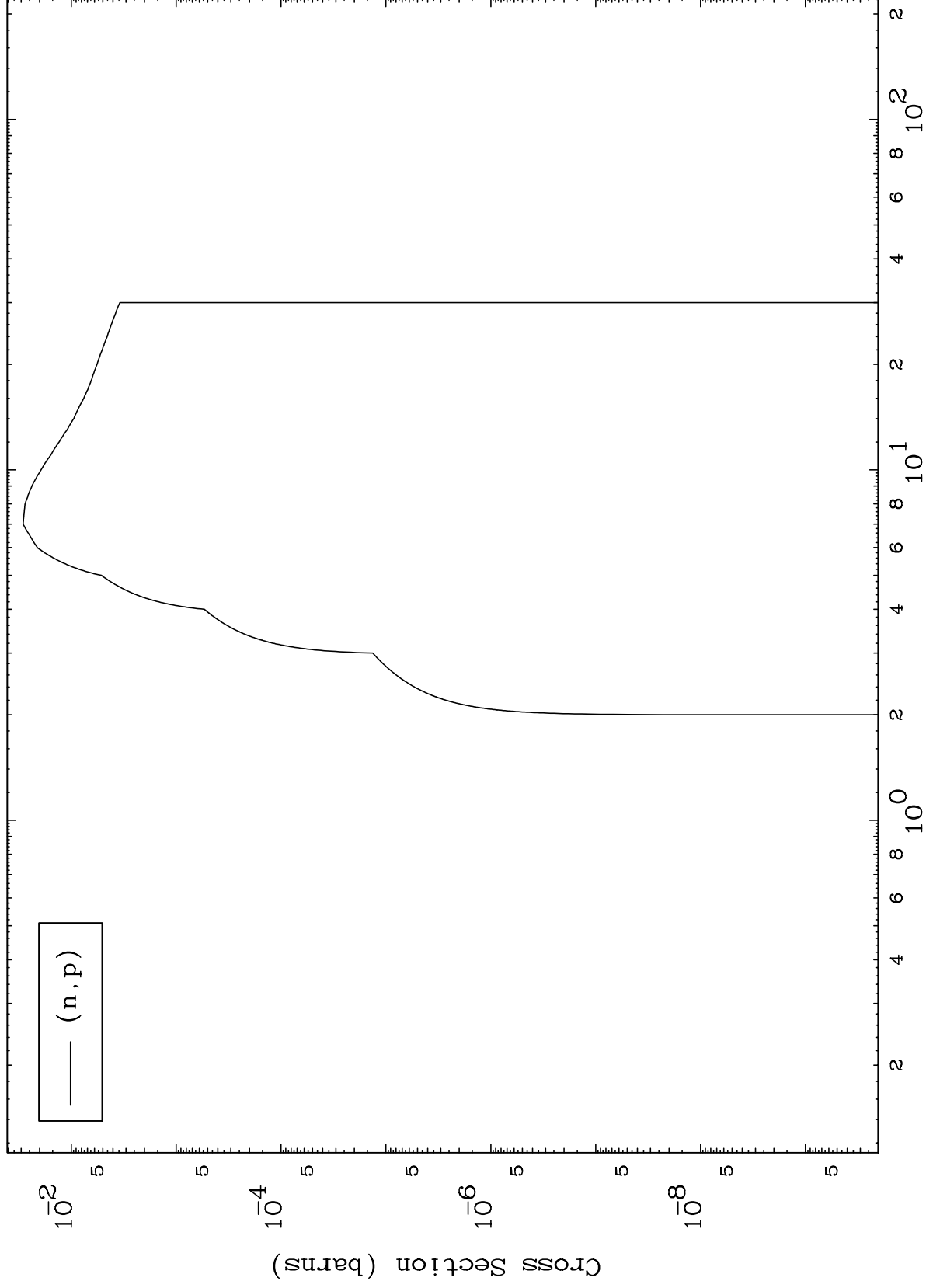


MAT 5150

(d,p) Levels

51-Sb-129m

0 Kelvin Cross Sections



— (n,p)

7

Incident Energy (MeV)

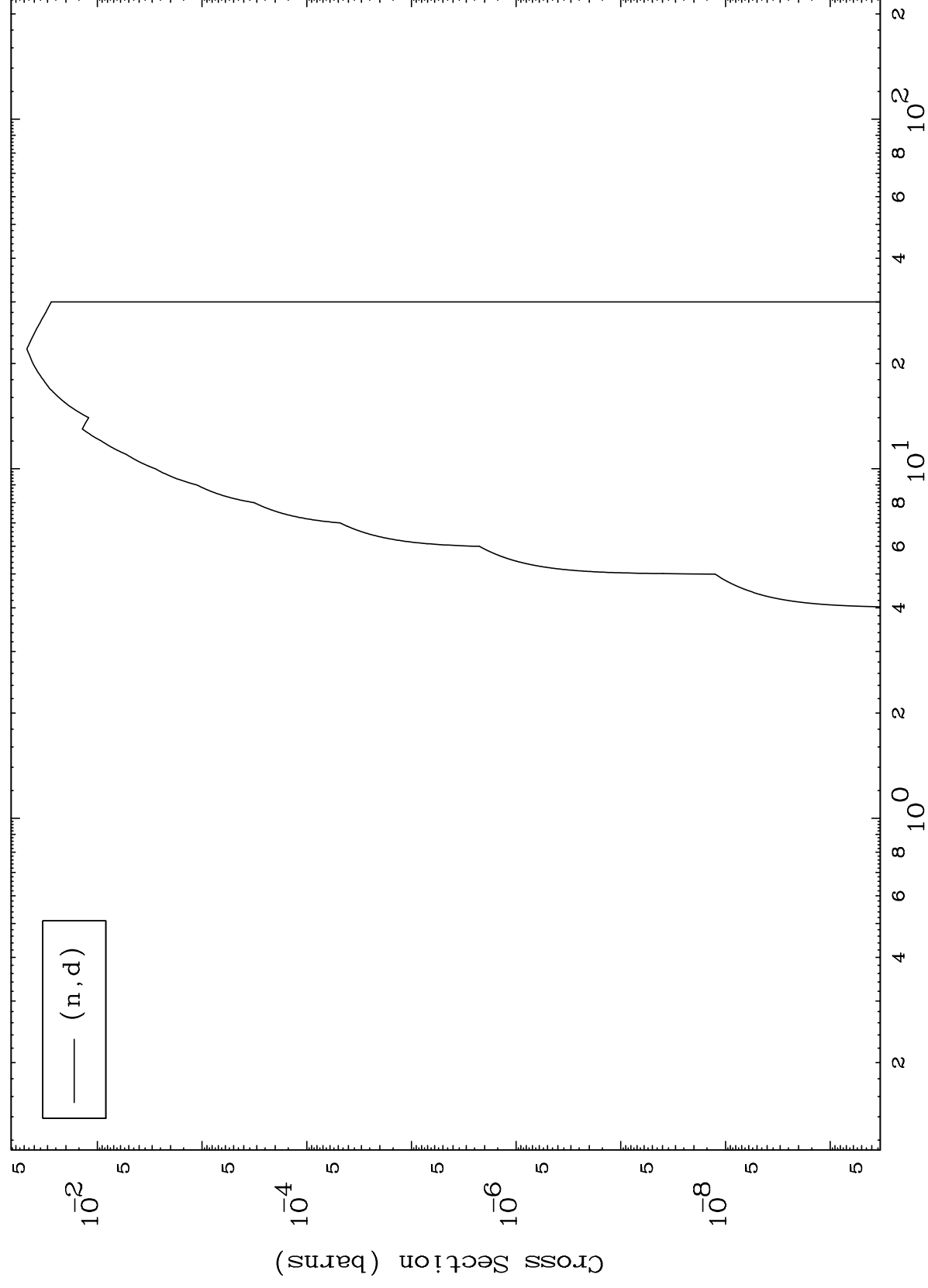
51-Sb-129m

MAT 5150

(d,d) Levels

51-Sb-129m

0 Kelvin Cross Sections



8

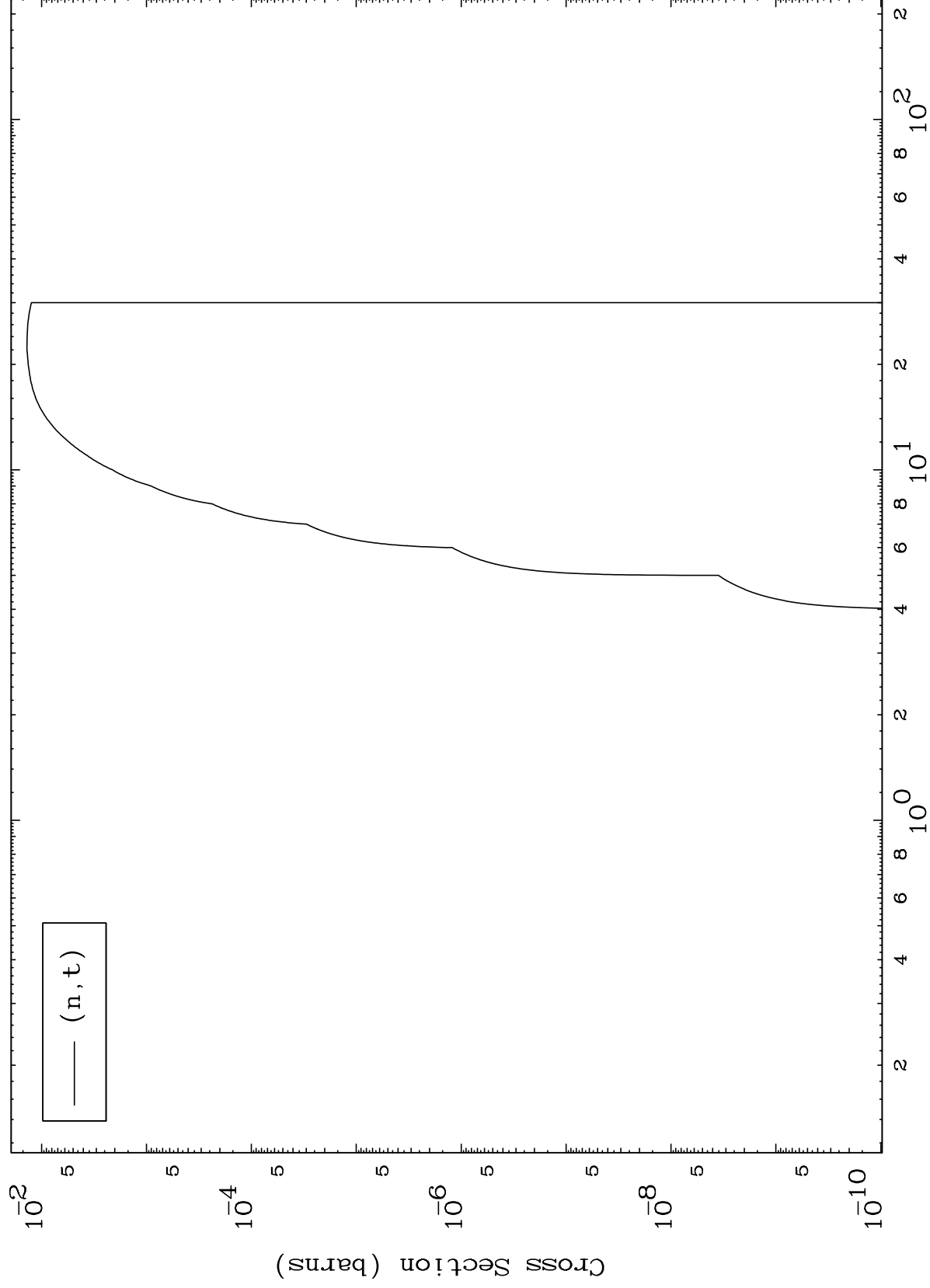
Incident Energy (MeV)

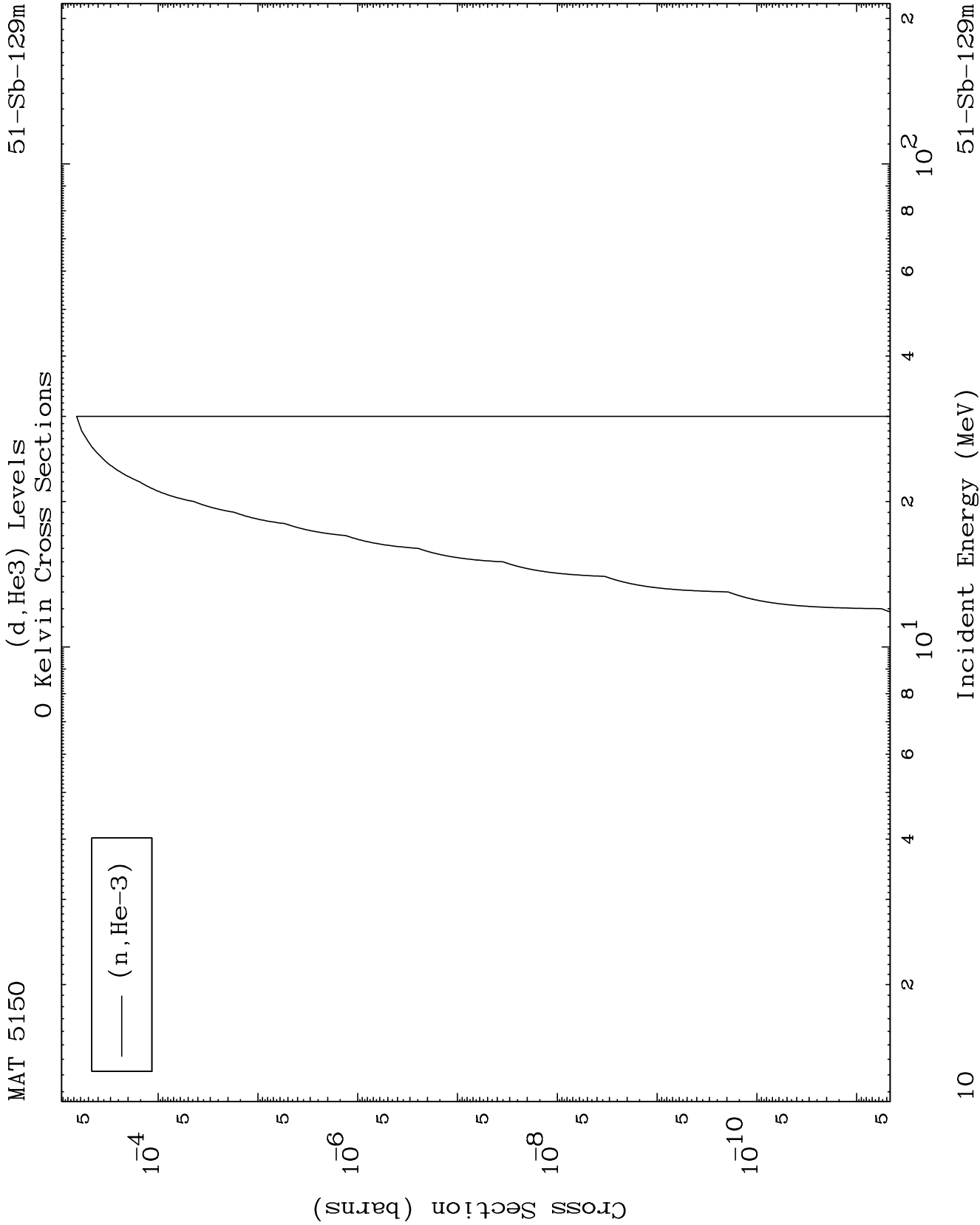
51-Sb-129m

MAT 5150

51-Sb-129m

(d,t) Levels
0 Kelvin Cross Sections

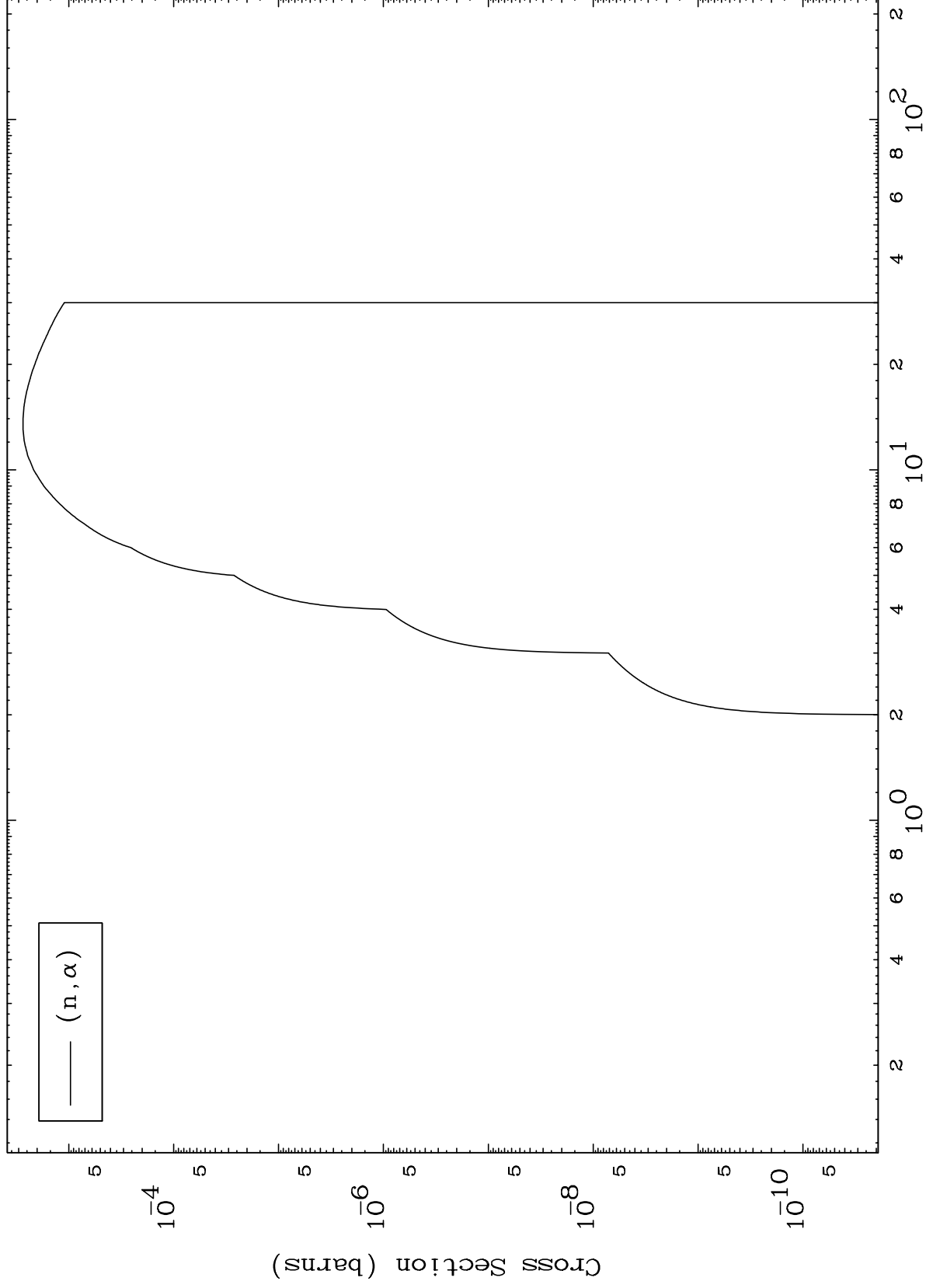




MAT 5150

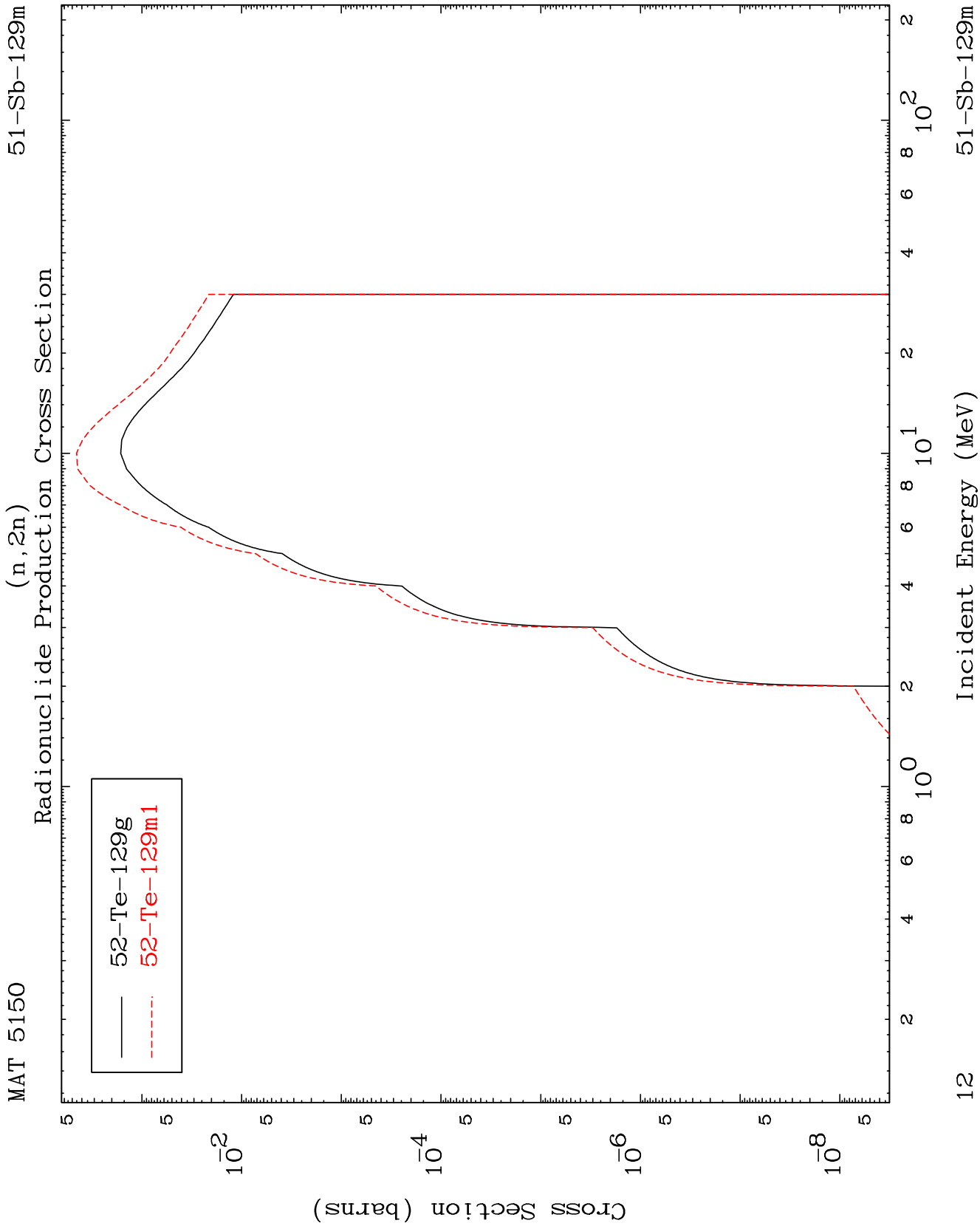
51-Sb-129m

(d, α) Levels
0 Kelvin Cross Sections



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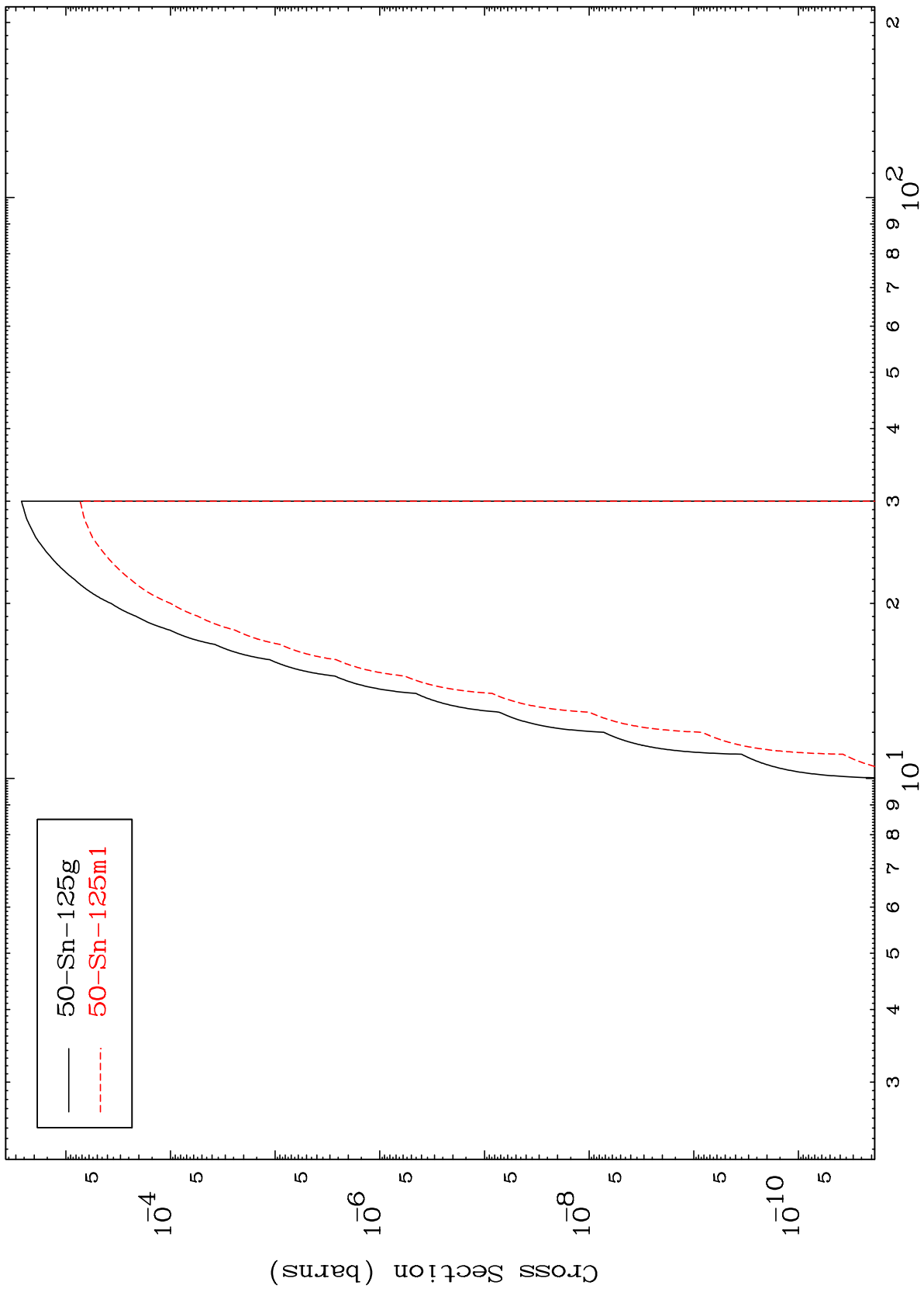
51-Sb-129m



MAT 5150

51-Sb-129m

(n,2n) α
Radionuclide Production Cross Section



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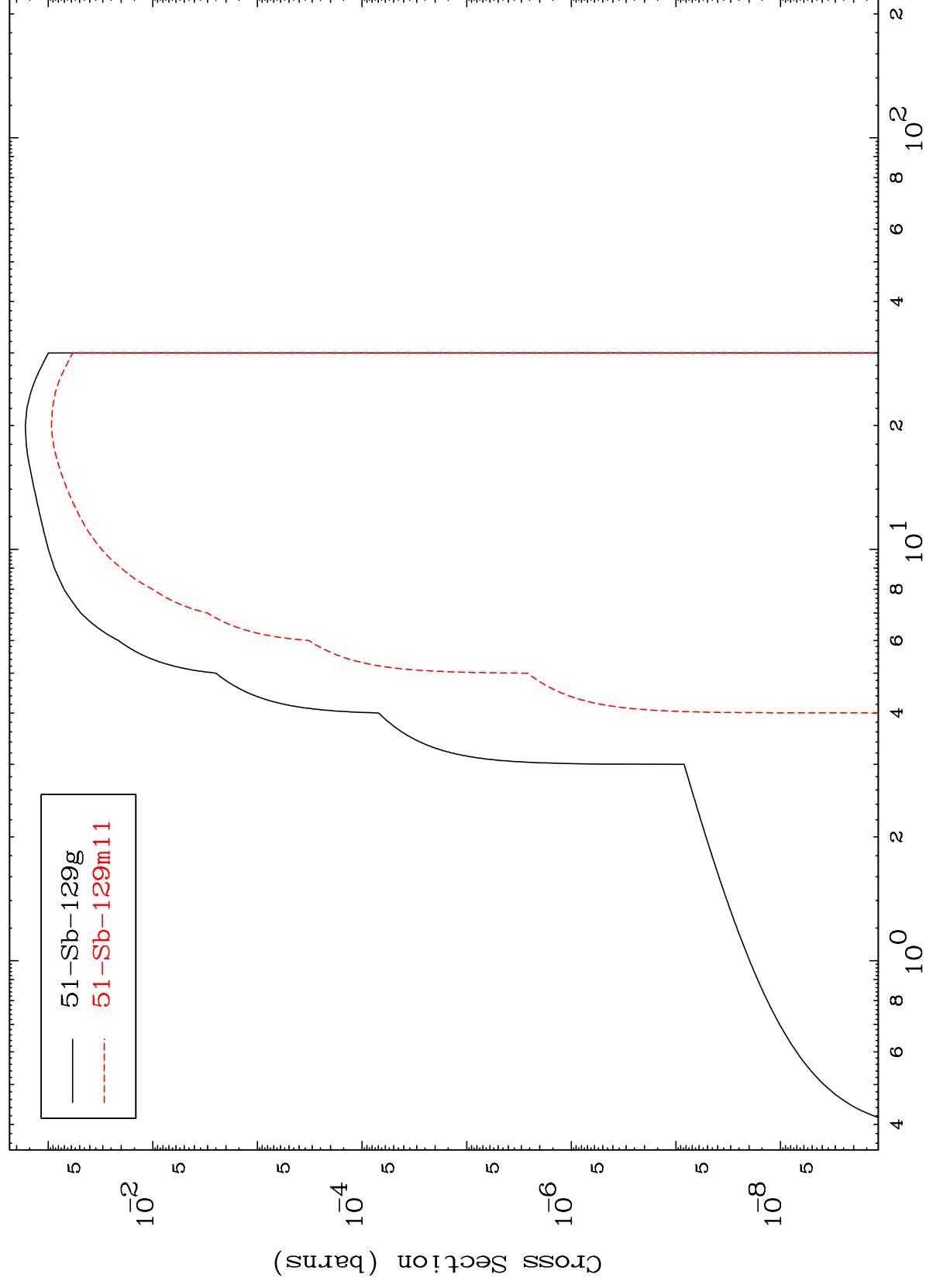
Incident Energy (MeV)

51-Sb-129m

MAT 5150

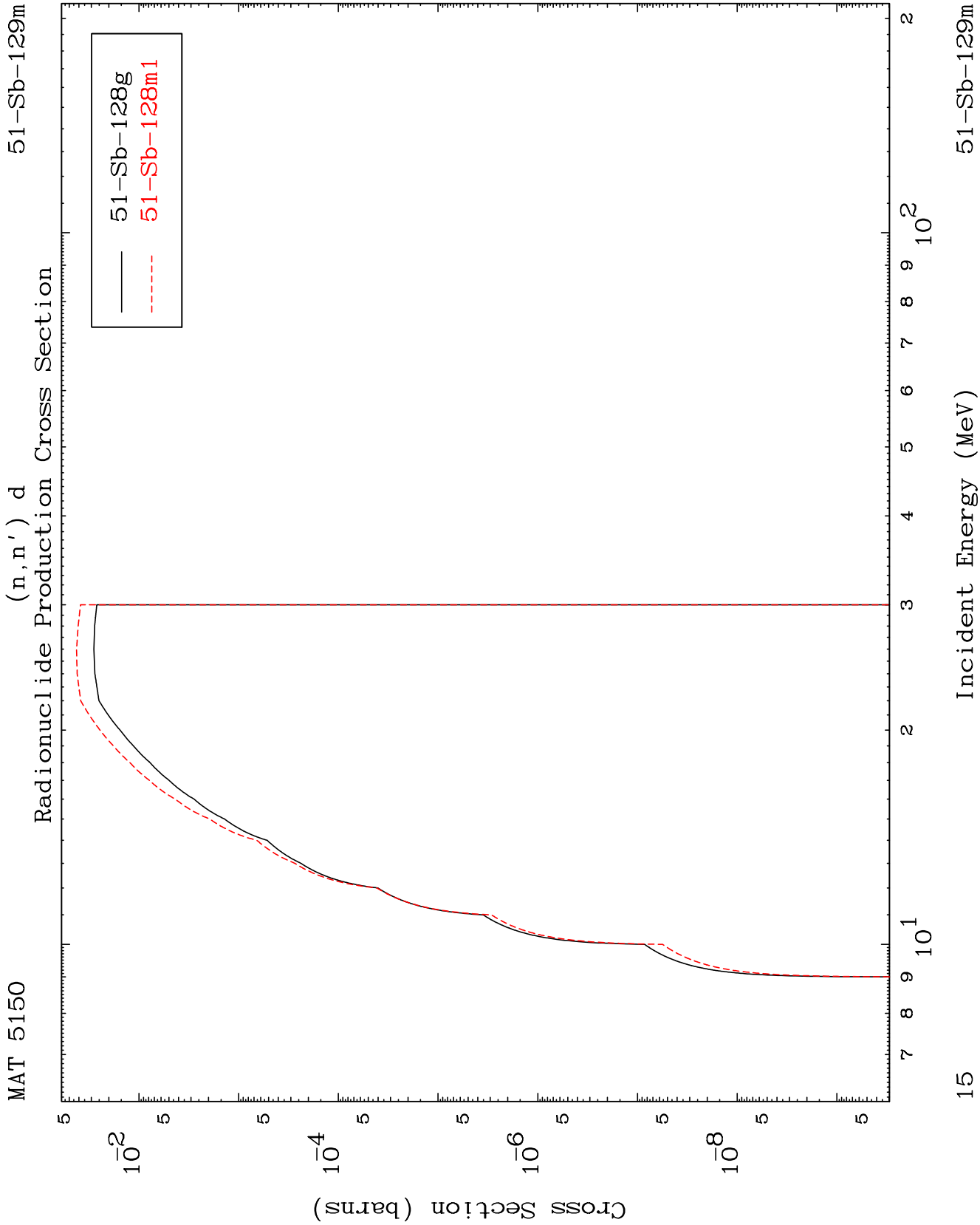
51-Sb-129m

(n, n') p
Radionuclide Production Cross Section

$$(n, n')$$


51-Sb-129m

Incident Energy (MeV)

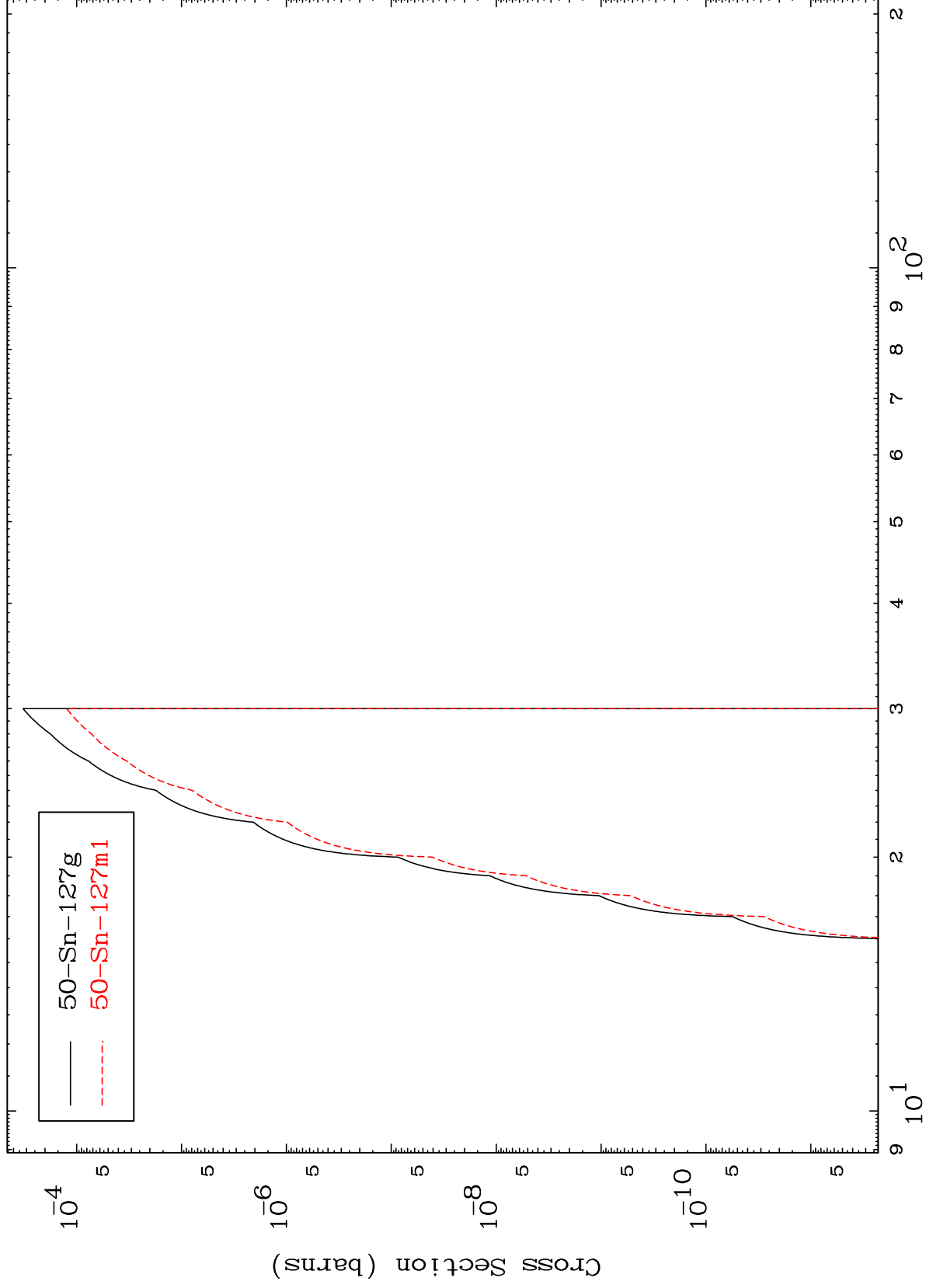


MAT 5150

(n,n') He-3

51-Sb-129m

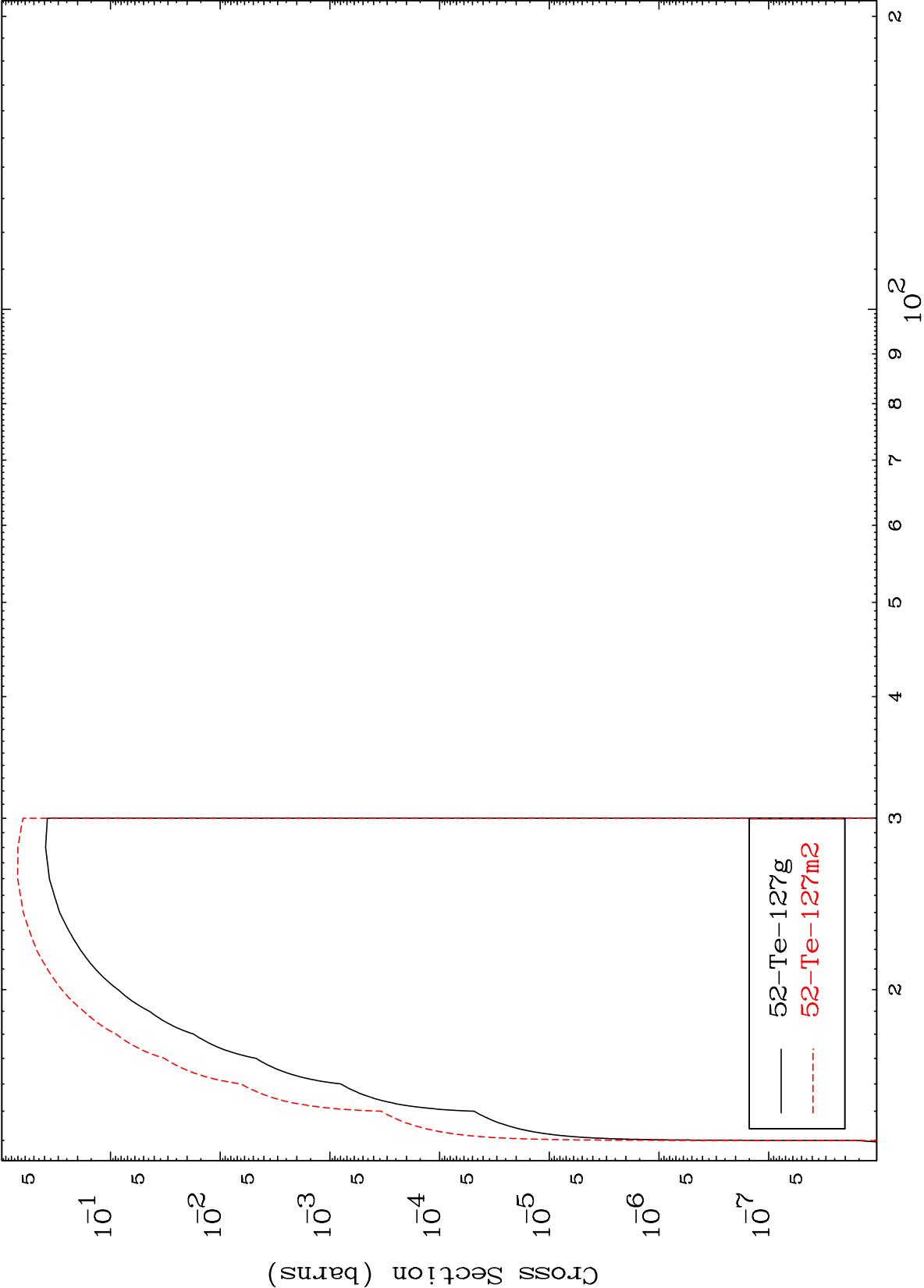
Radionuclide Production Cross Section

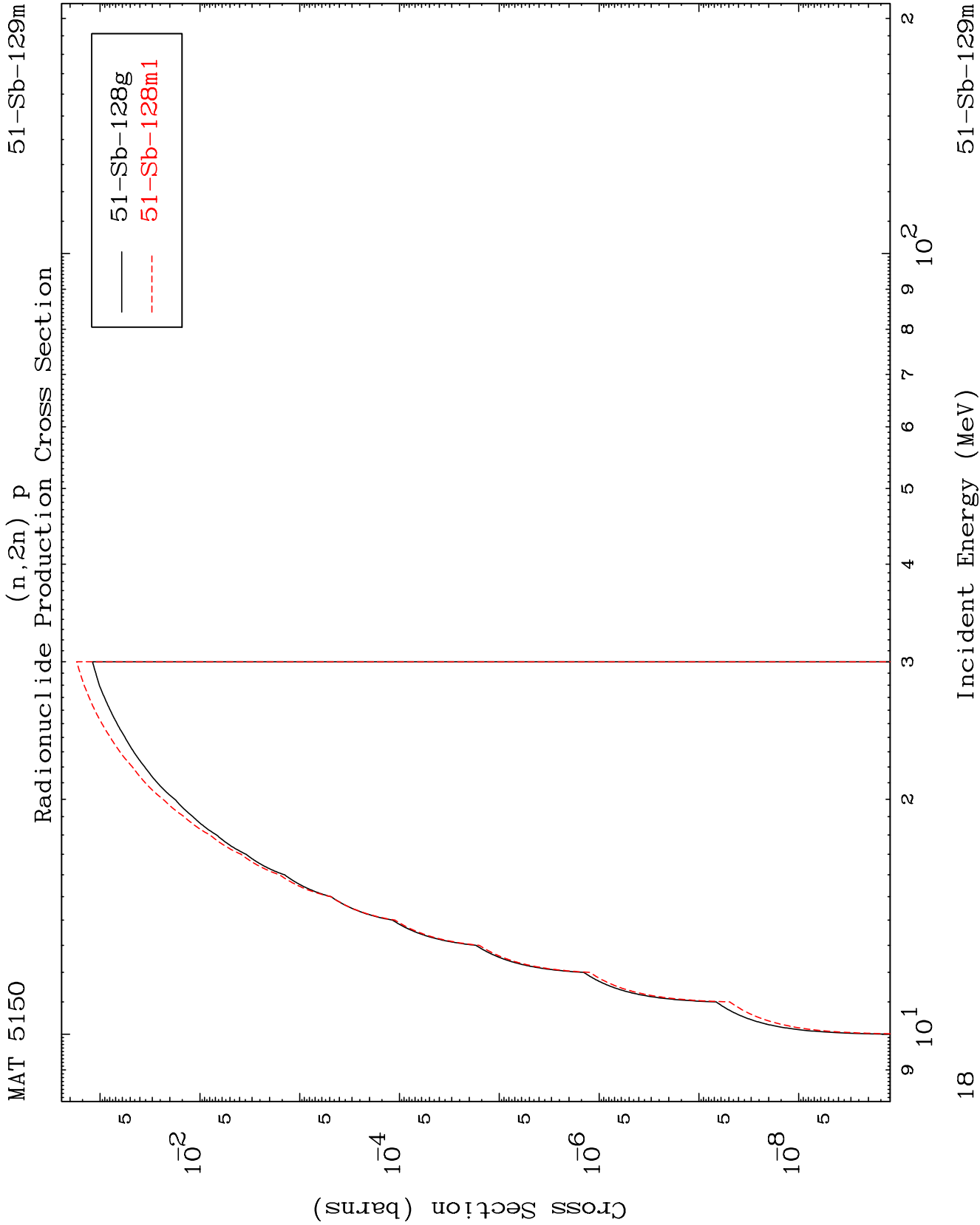


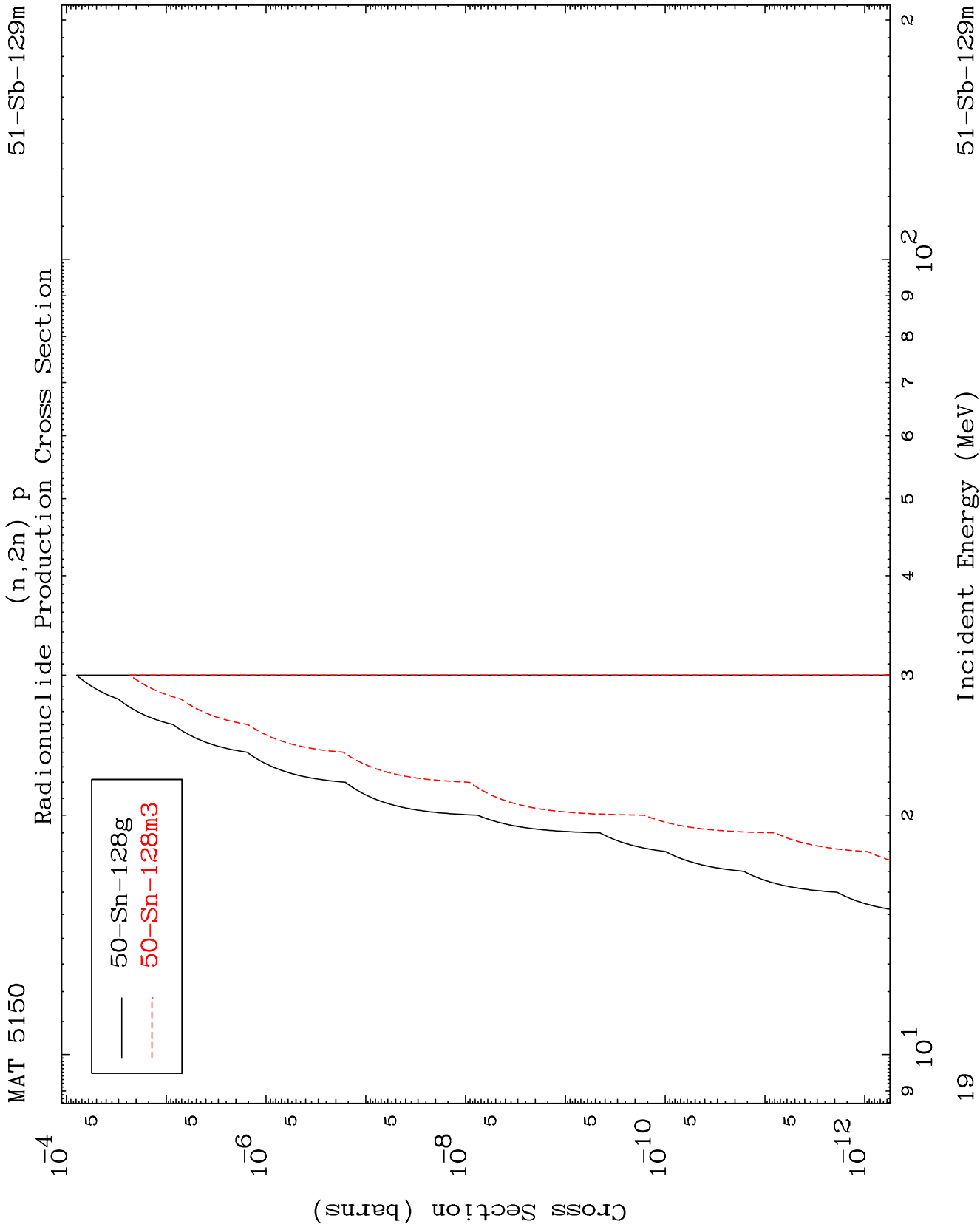
Incident Energy (MeV)

51-Sb-129m

(n,4n)
Radionuclide Production Cross Section



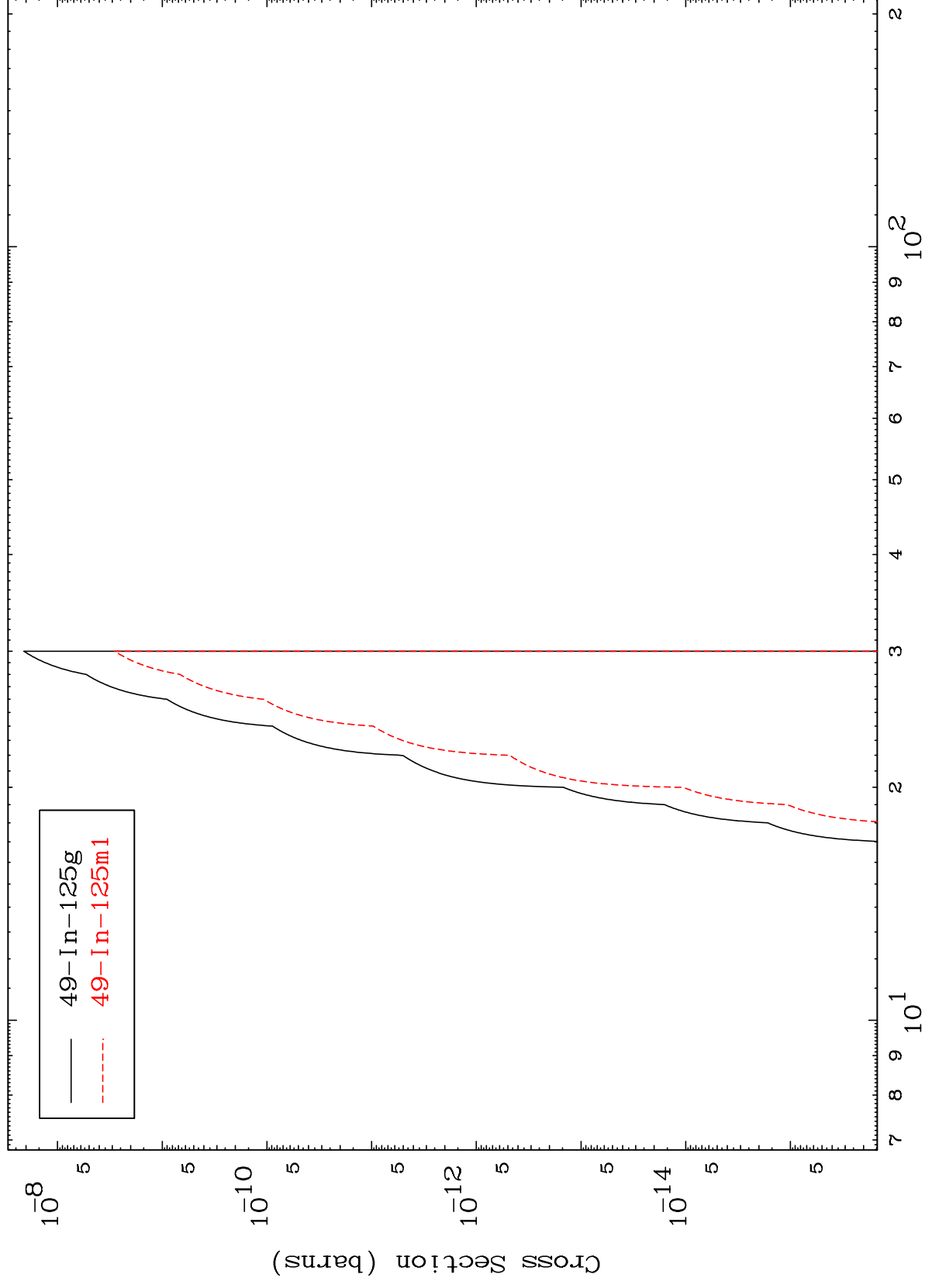




MAT 5150

51-Sb-129m

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

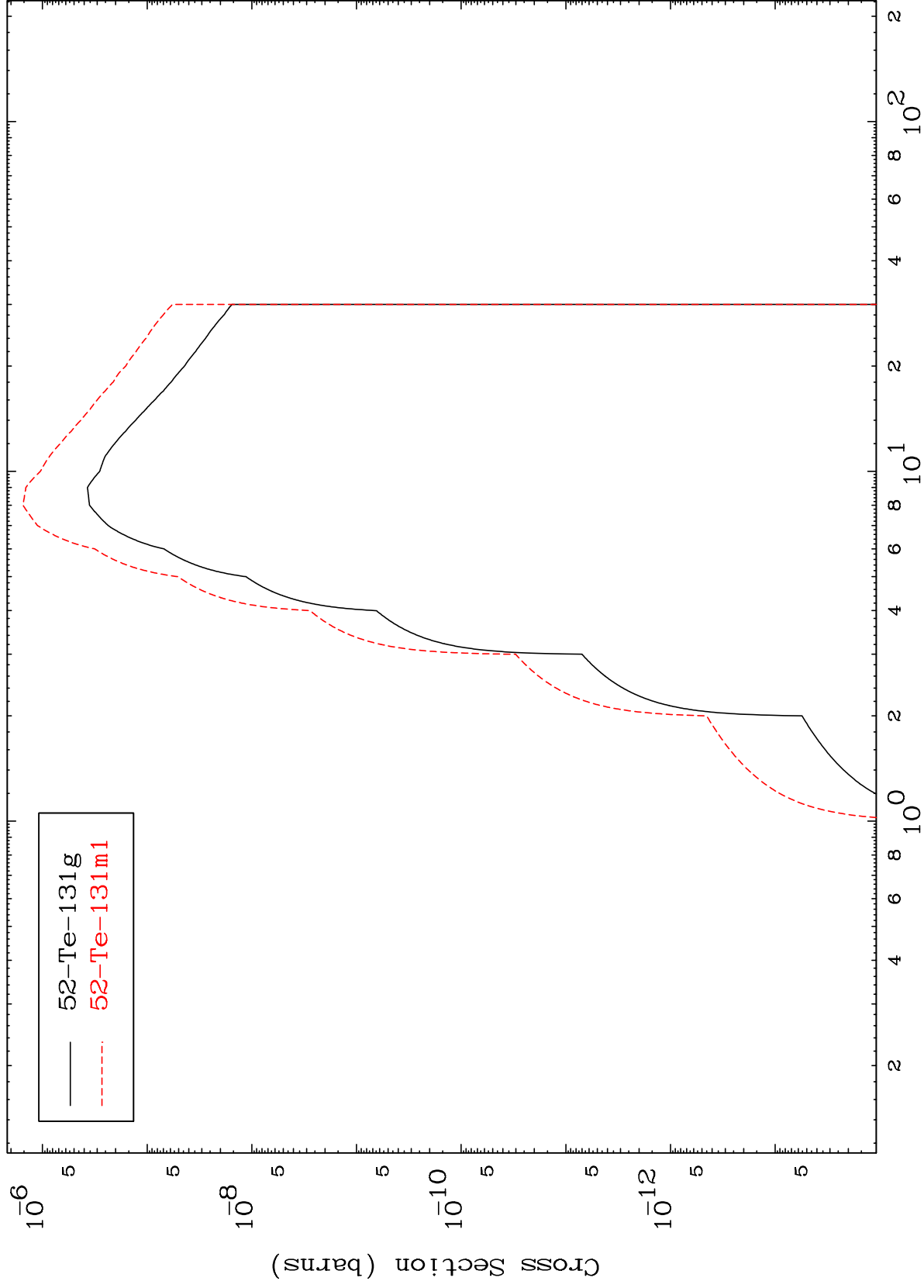


20

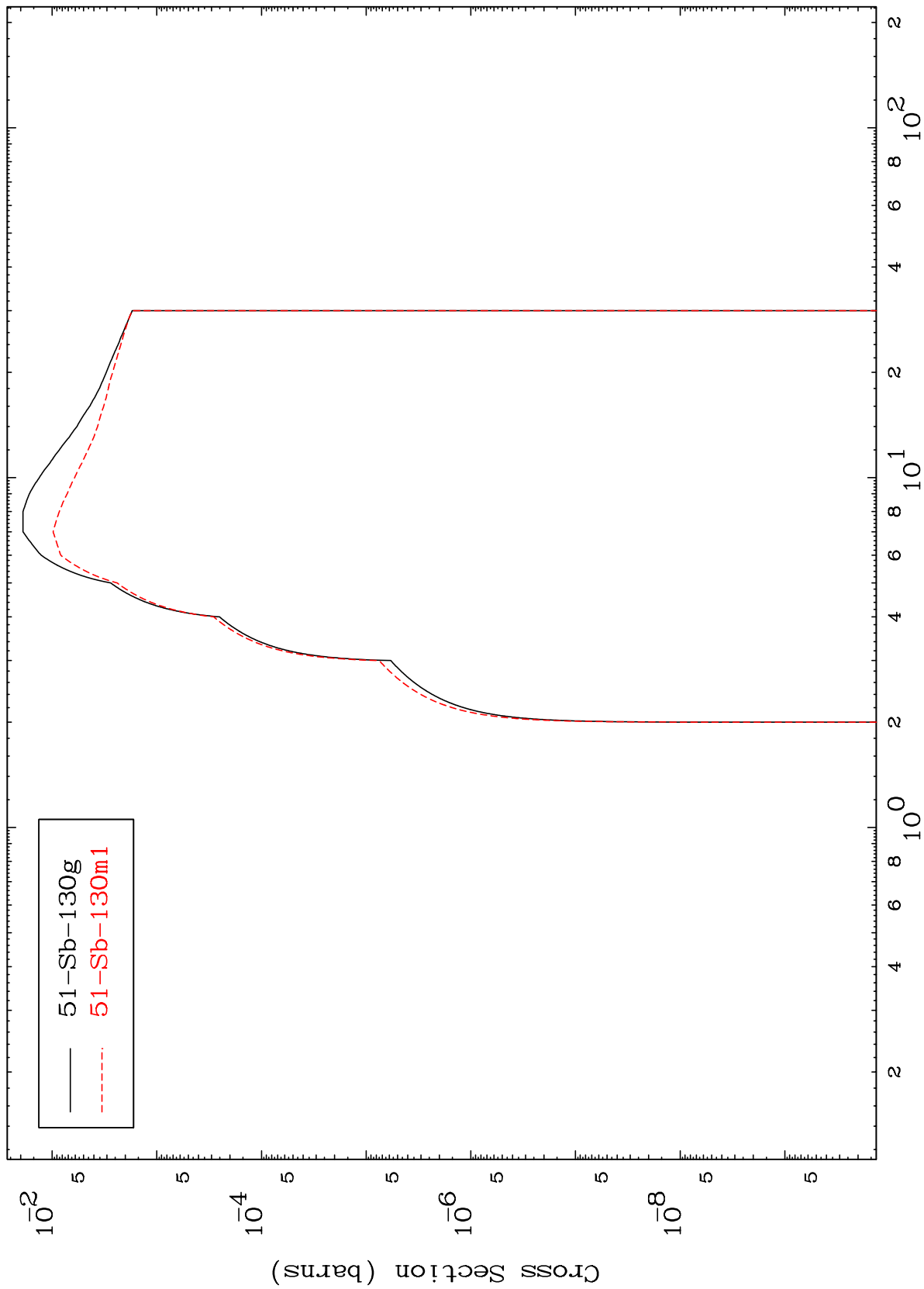
Incident Energy (MeV)

51-Sb-129m

Radionuclide Production Cross Section
(n, γ)



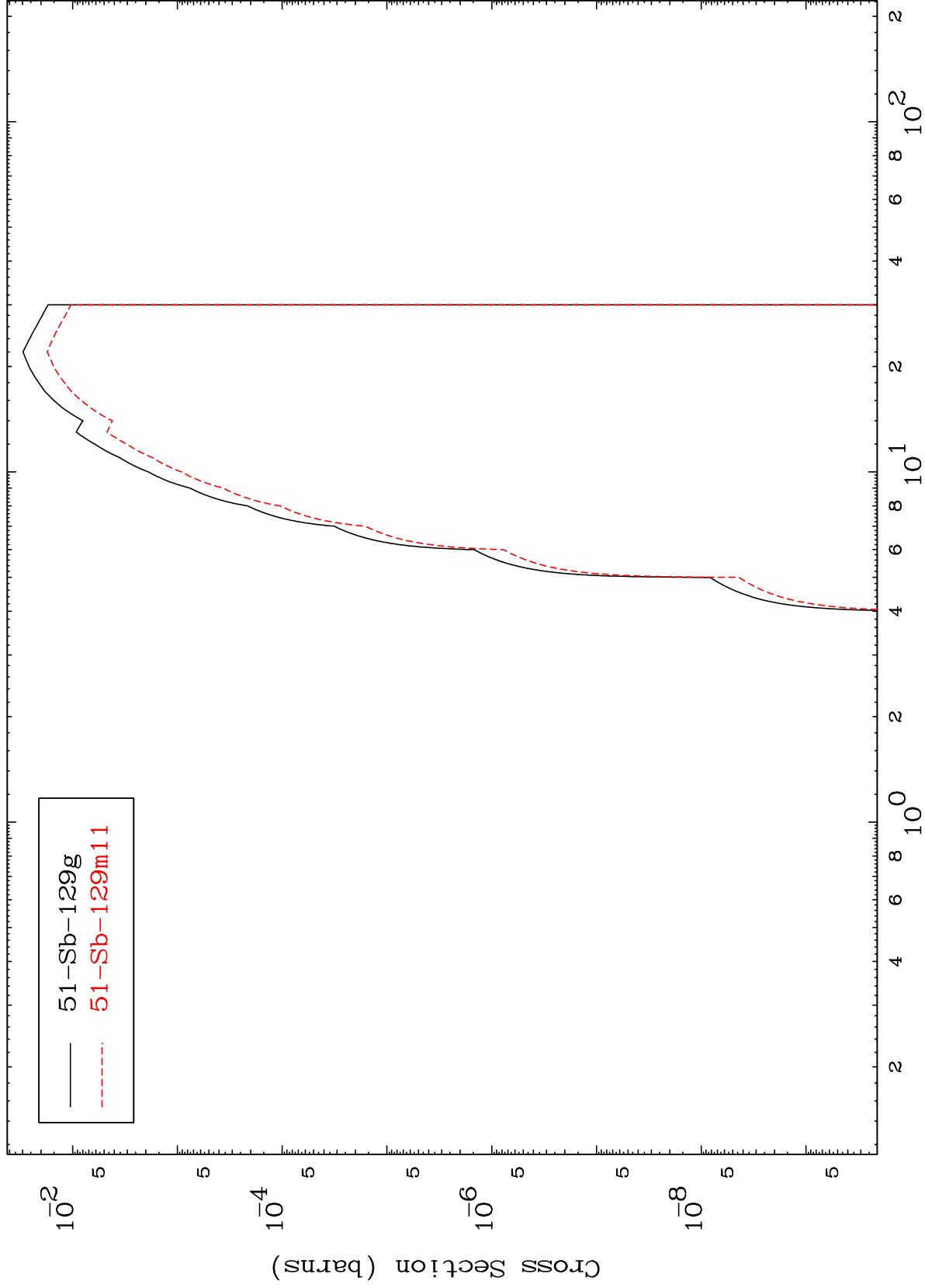
Radionuclide Production Cross Section (n,p)



MAT 5150

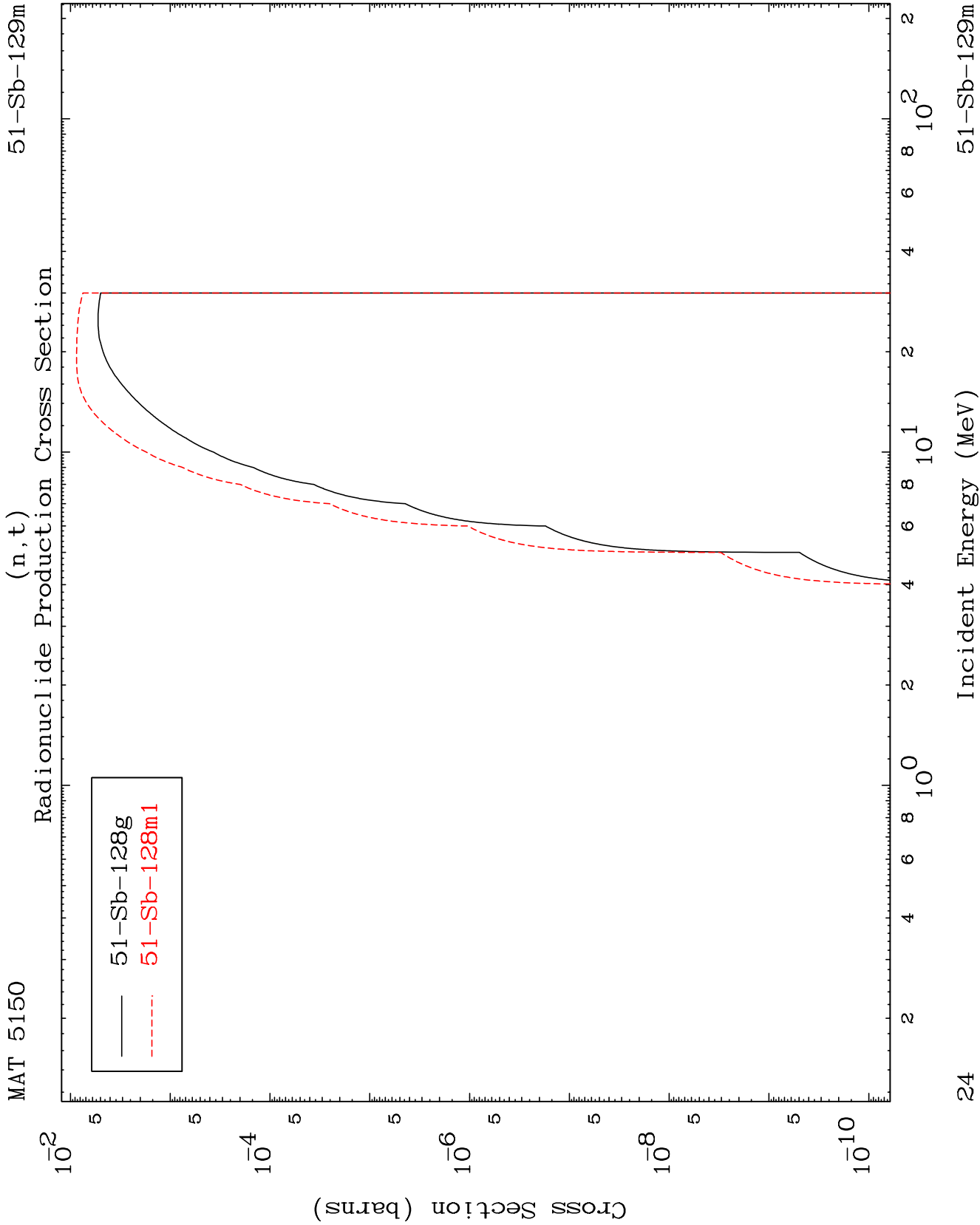
51-Sb-129m

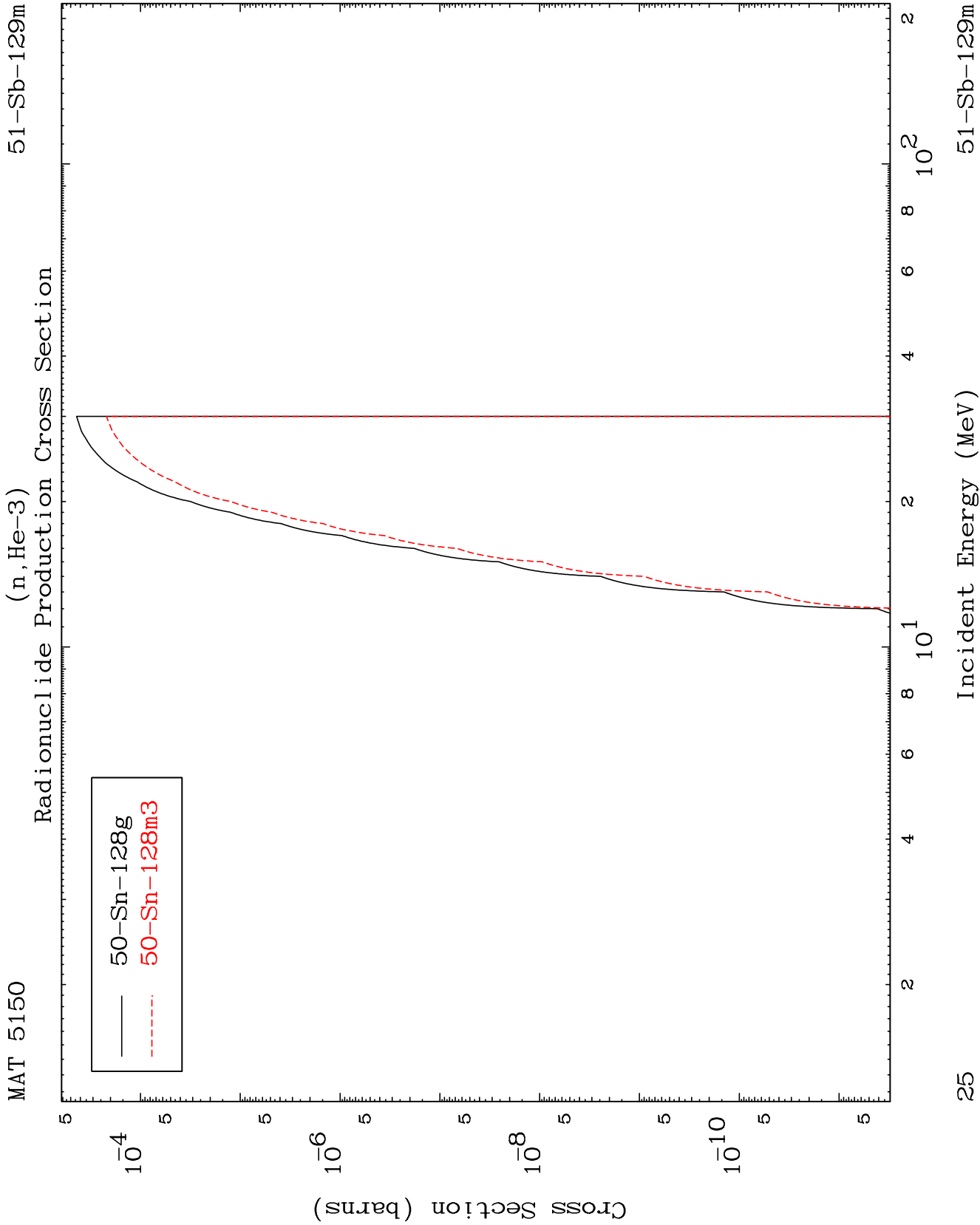
(n,d)
Radionuclide Production Cross Section



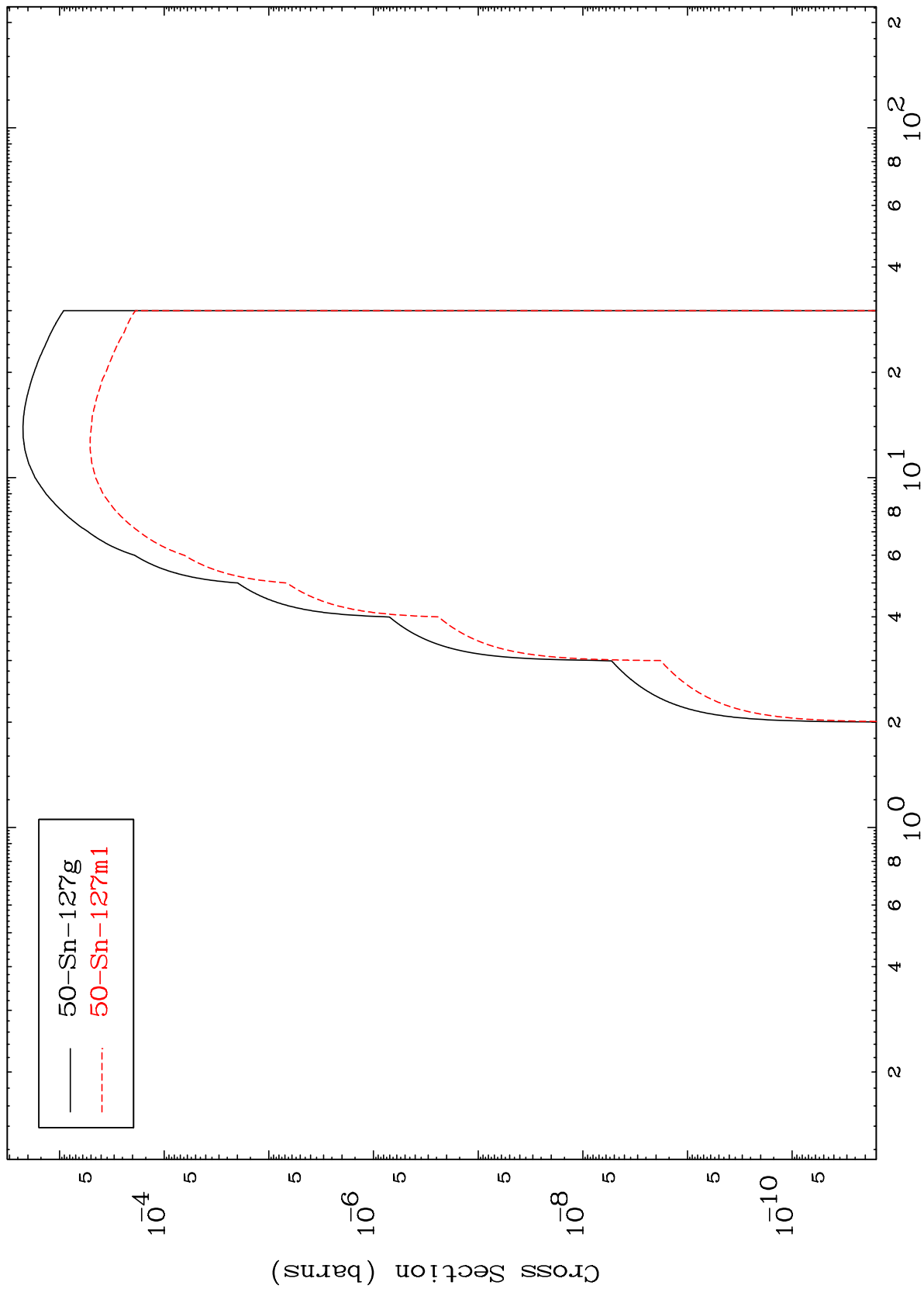
23

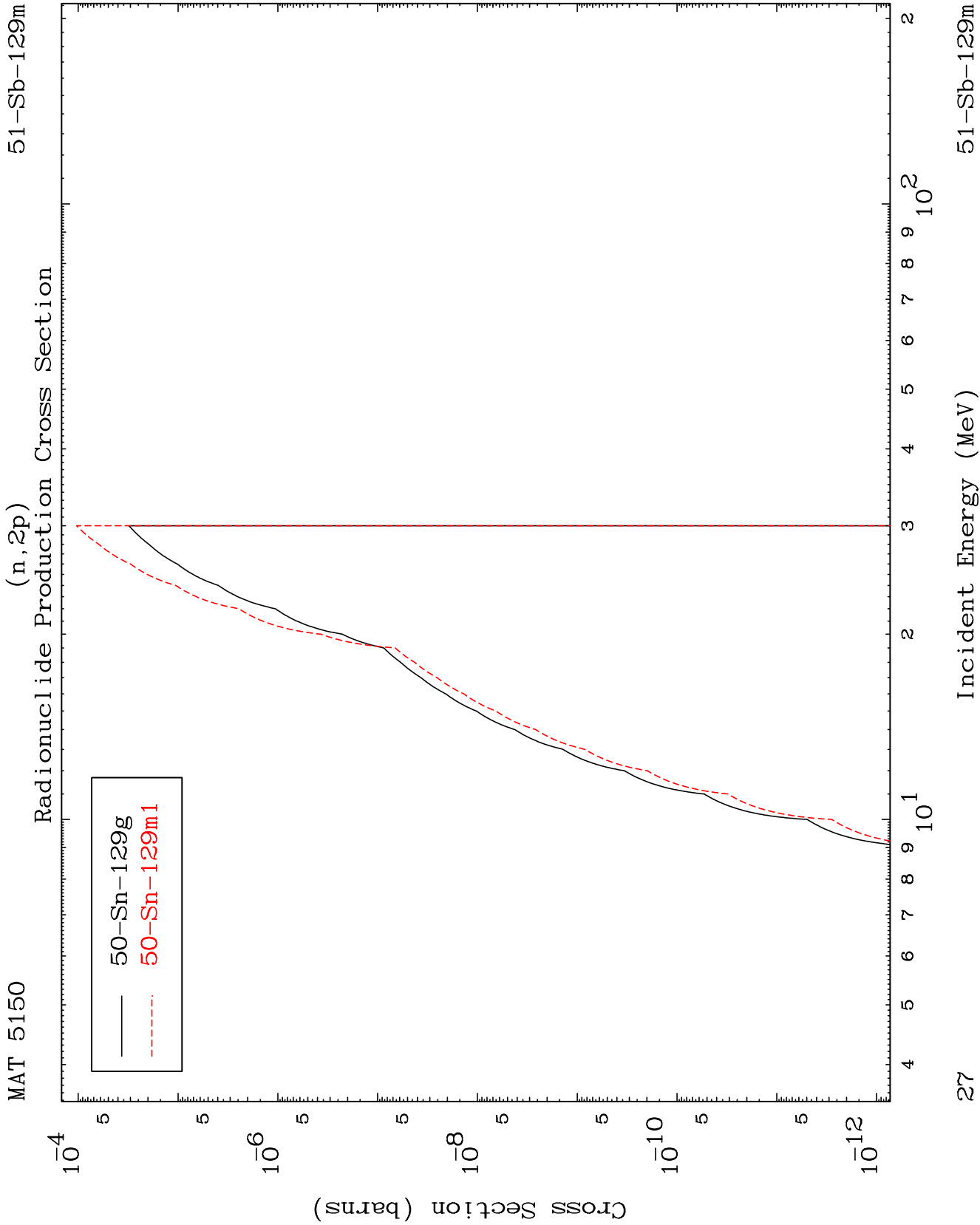
51-Sb-129m





Radionuclide Production Cross Section (n, α)

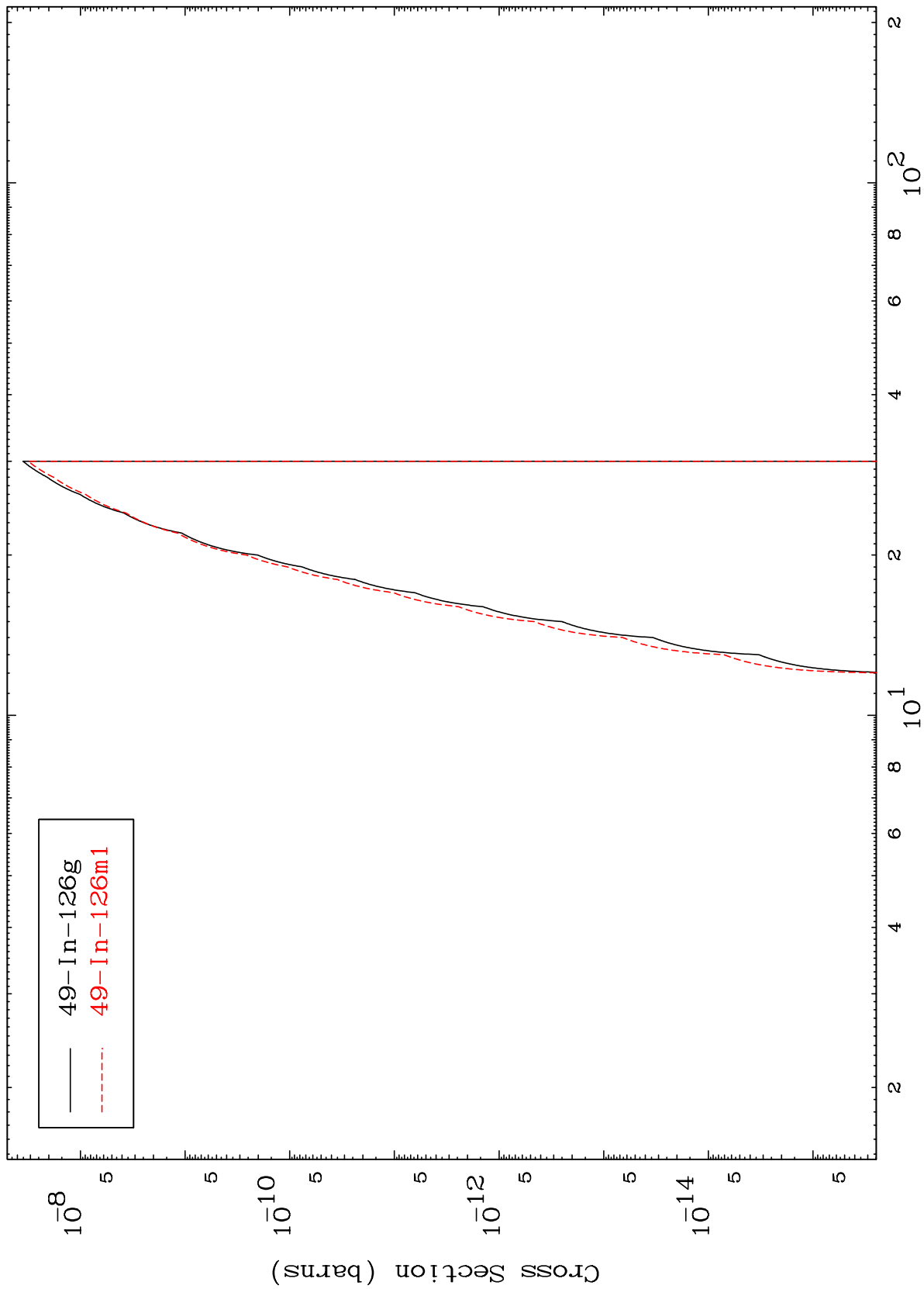




MAT 5150

51-Sb-129m

(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

51-Sb-129m

