

Program EVALPLOT
(Version 2021-1)

by

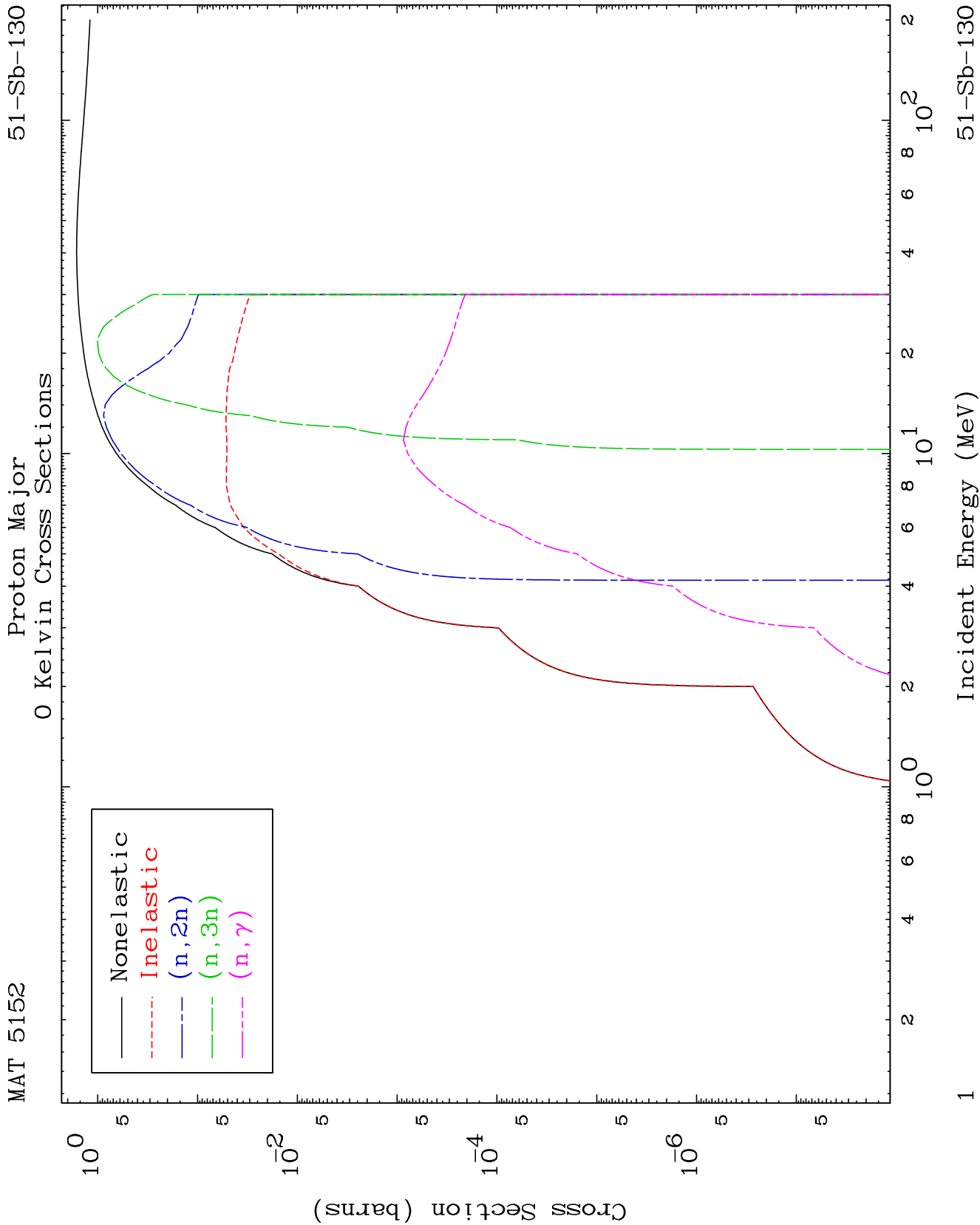
Dermott E. Cullen
(Present Contact Information)

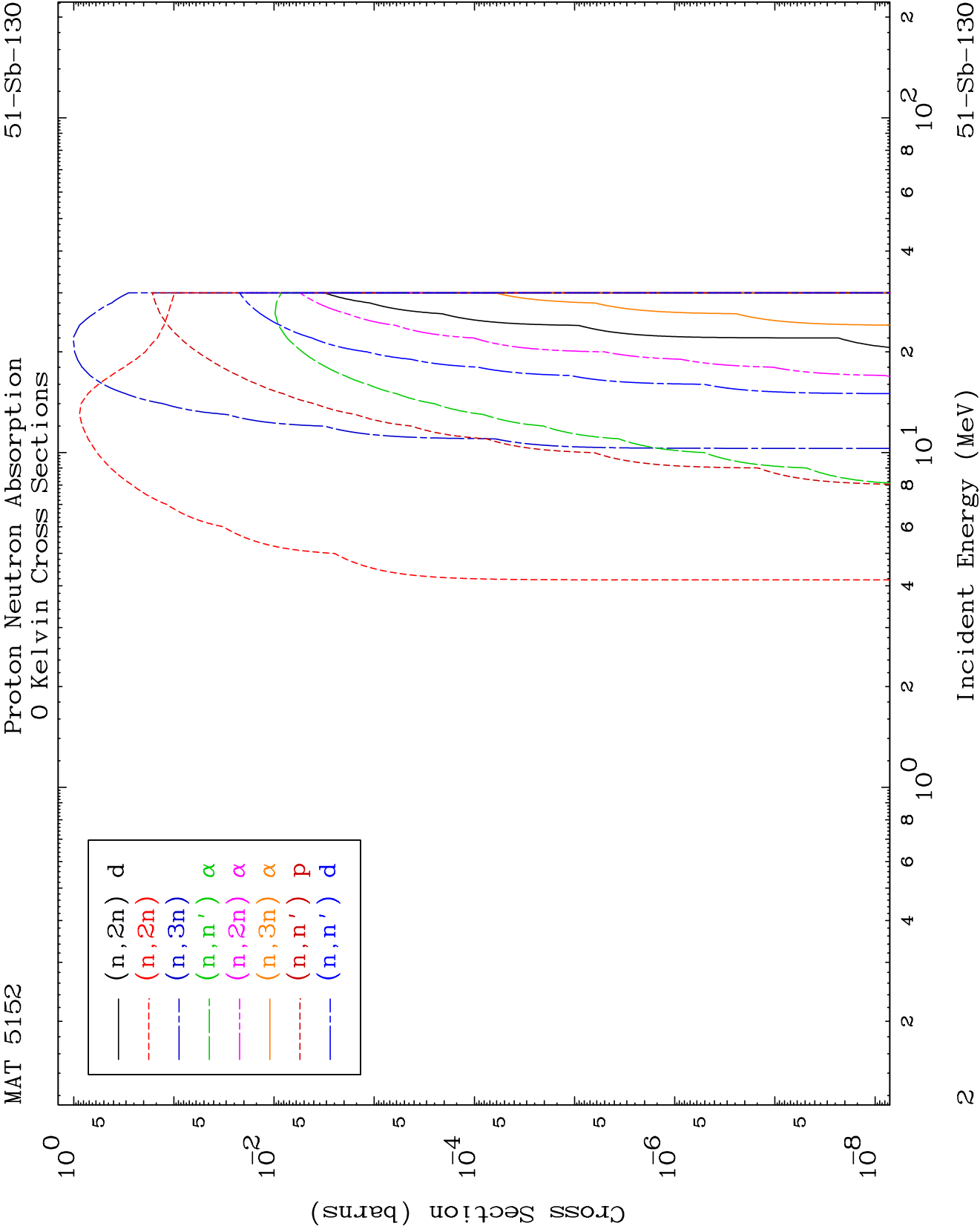
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

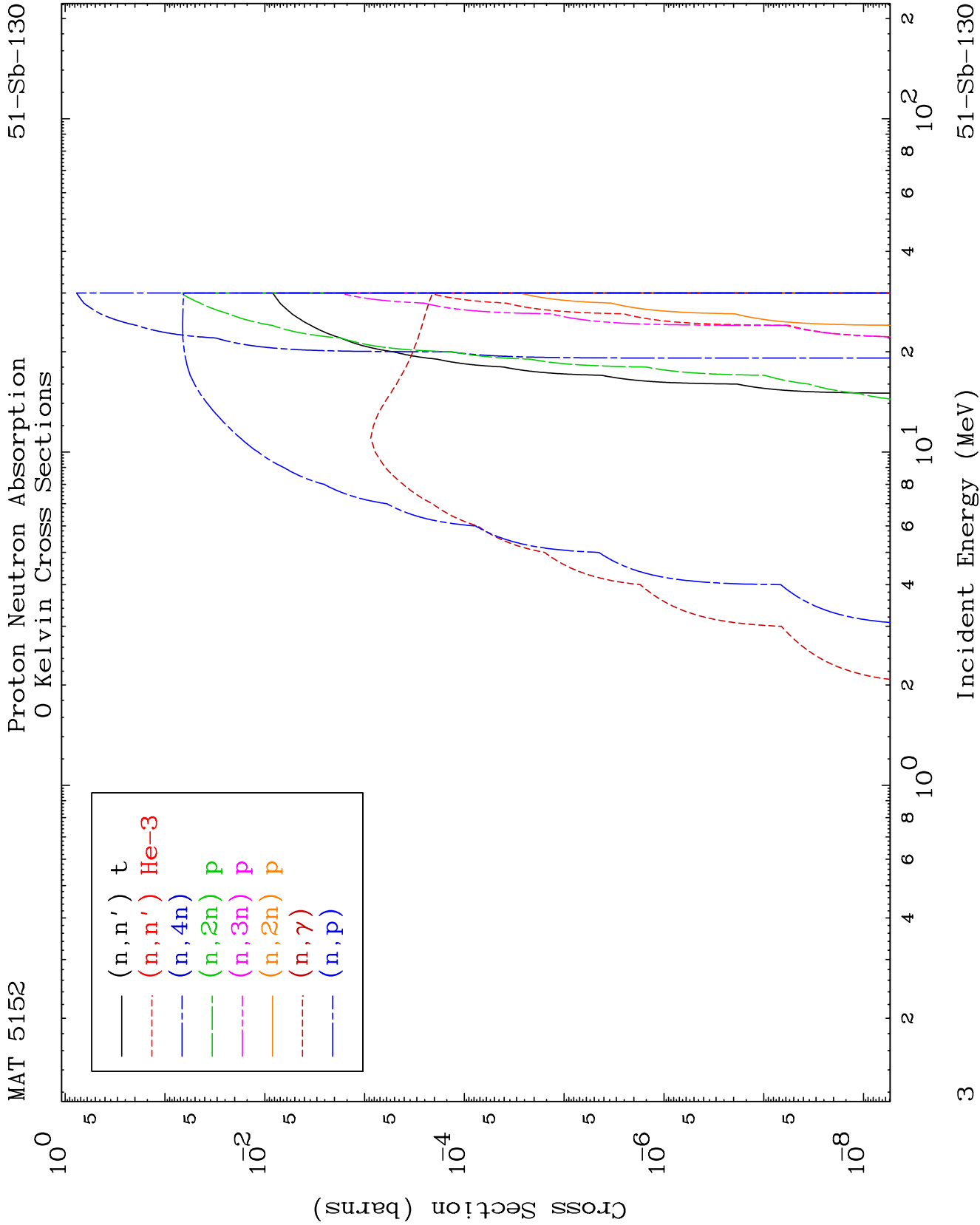
Tele: 925-443-1911

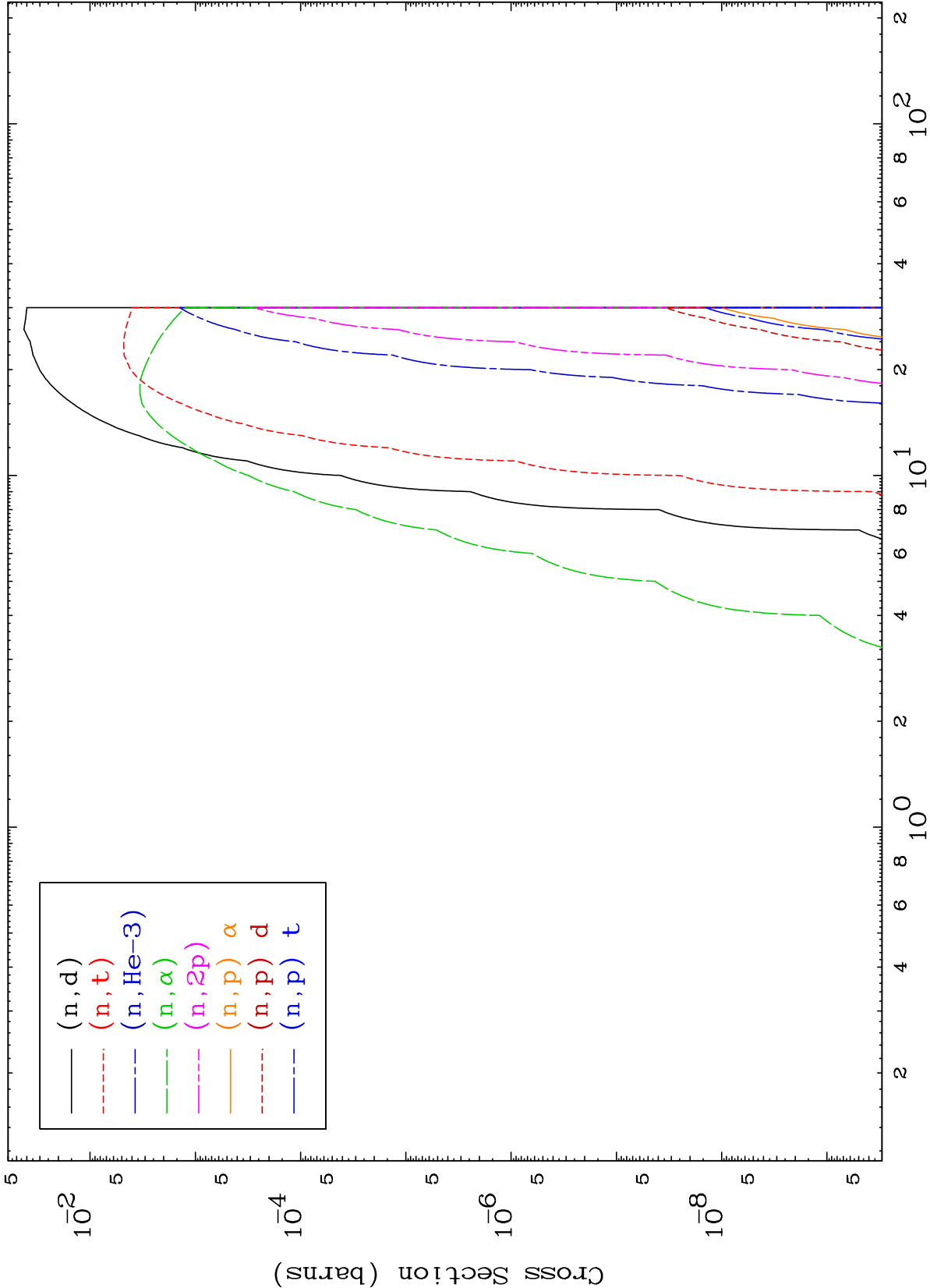
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

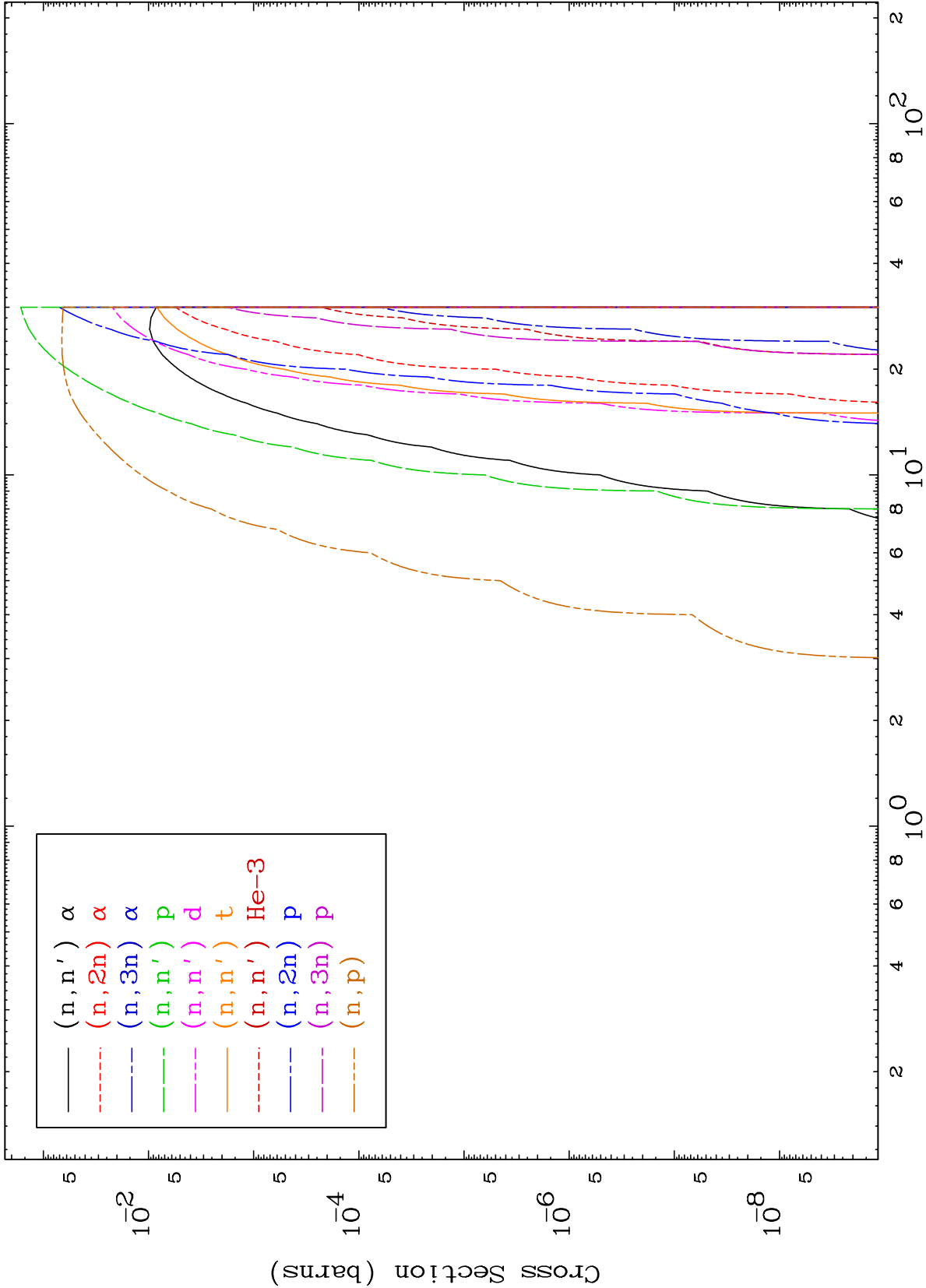
Press Mouse Button to Start

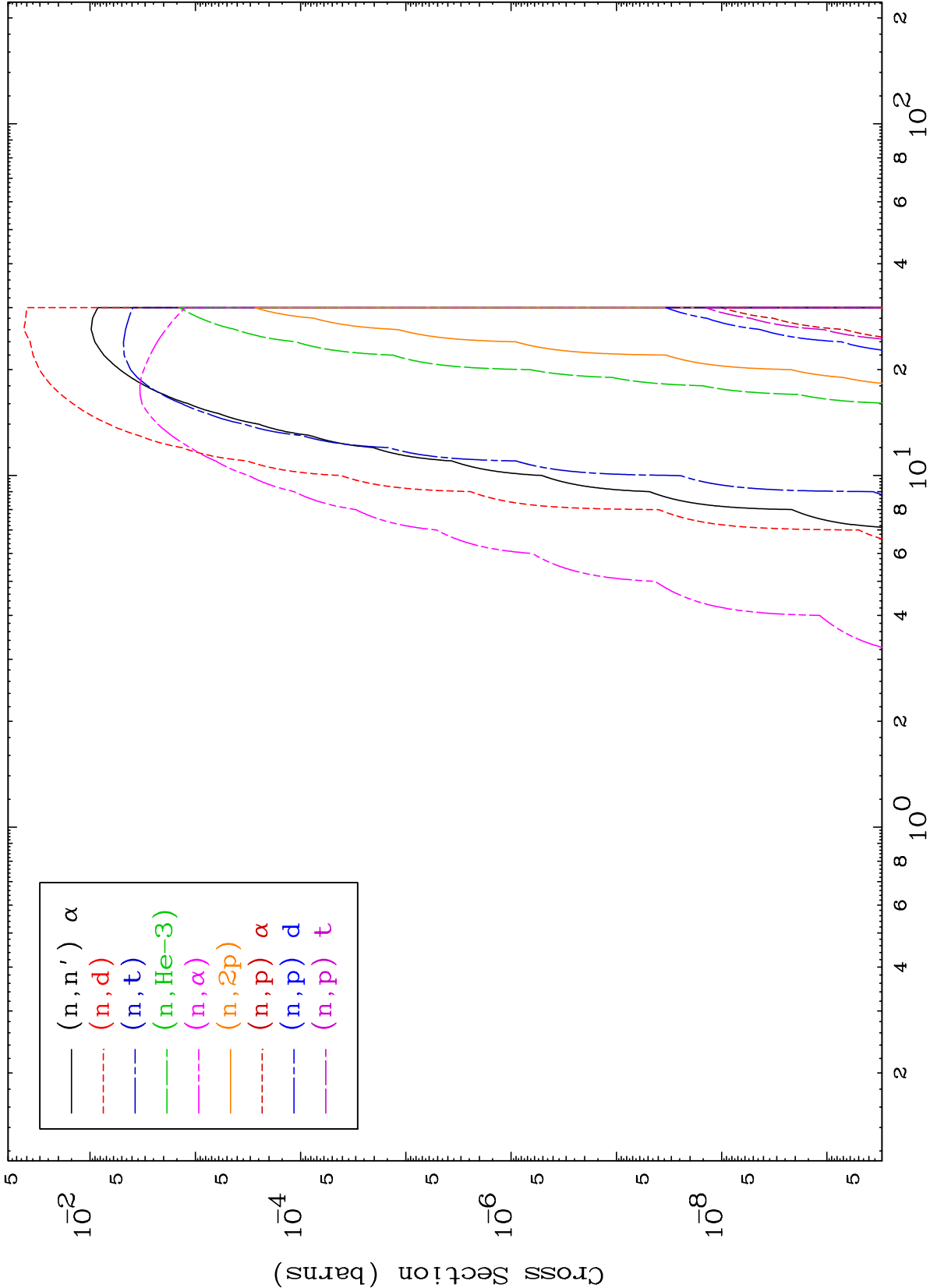








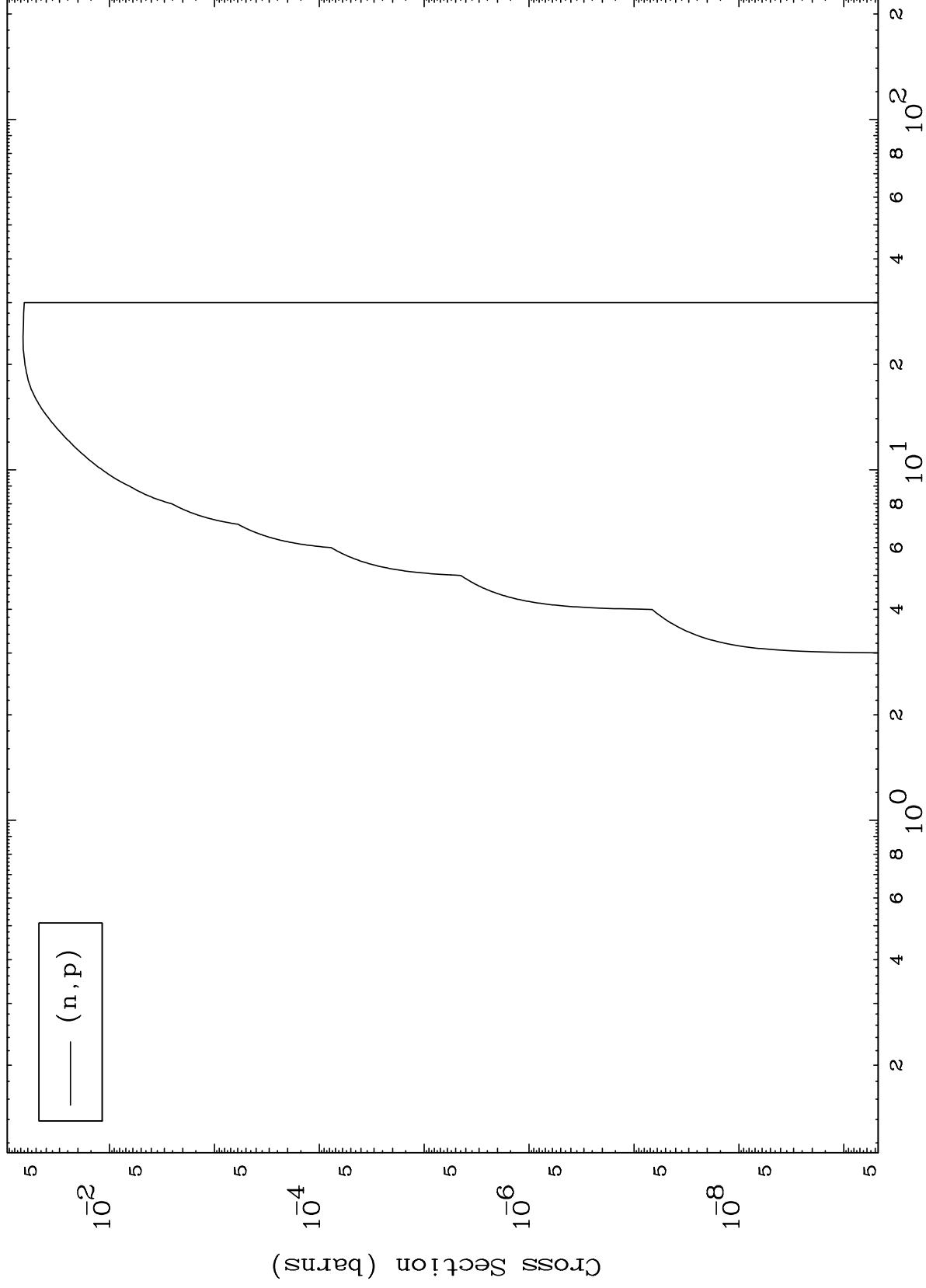




MAT 5152

51-Sb-130

(p,p) Levels
0 Kelvin Cross Sections



7

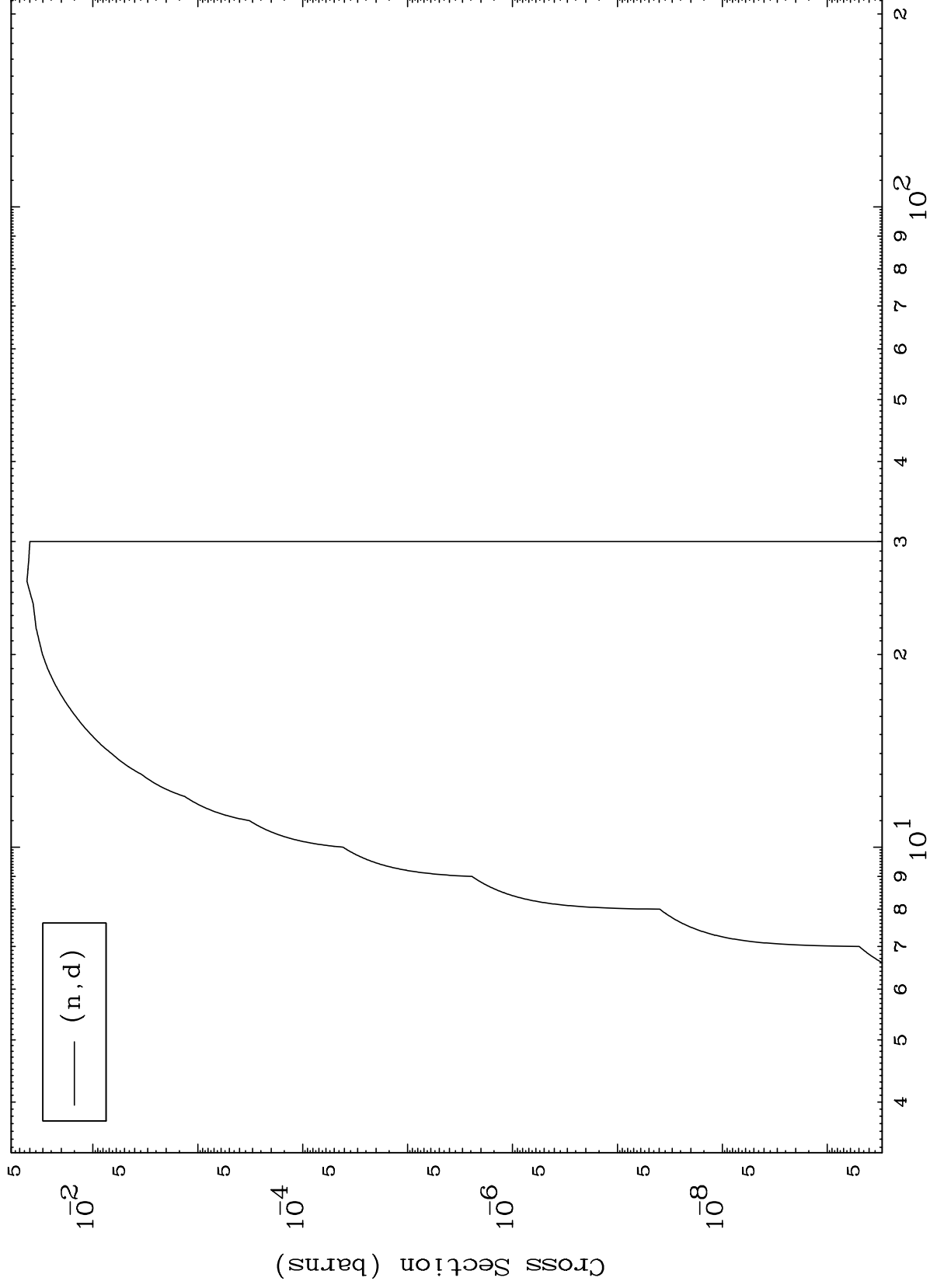
Incident Energy (MeV)

51-Sb-130

MAT 5152

51-Sb-130

(p,d) Levels
0 Kelvin Cross Sections



51-Sb-130

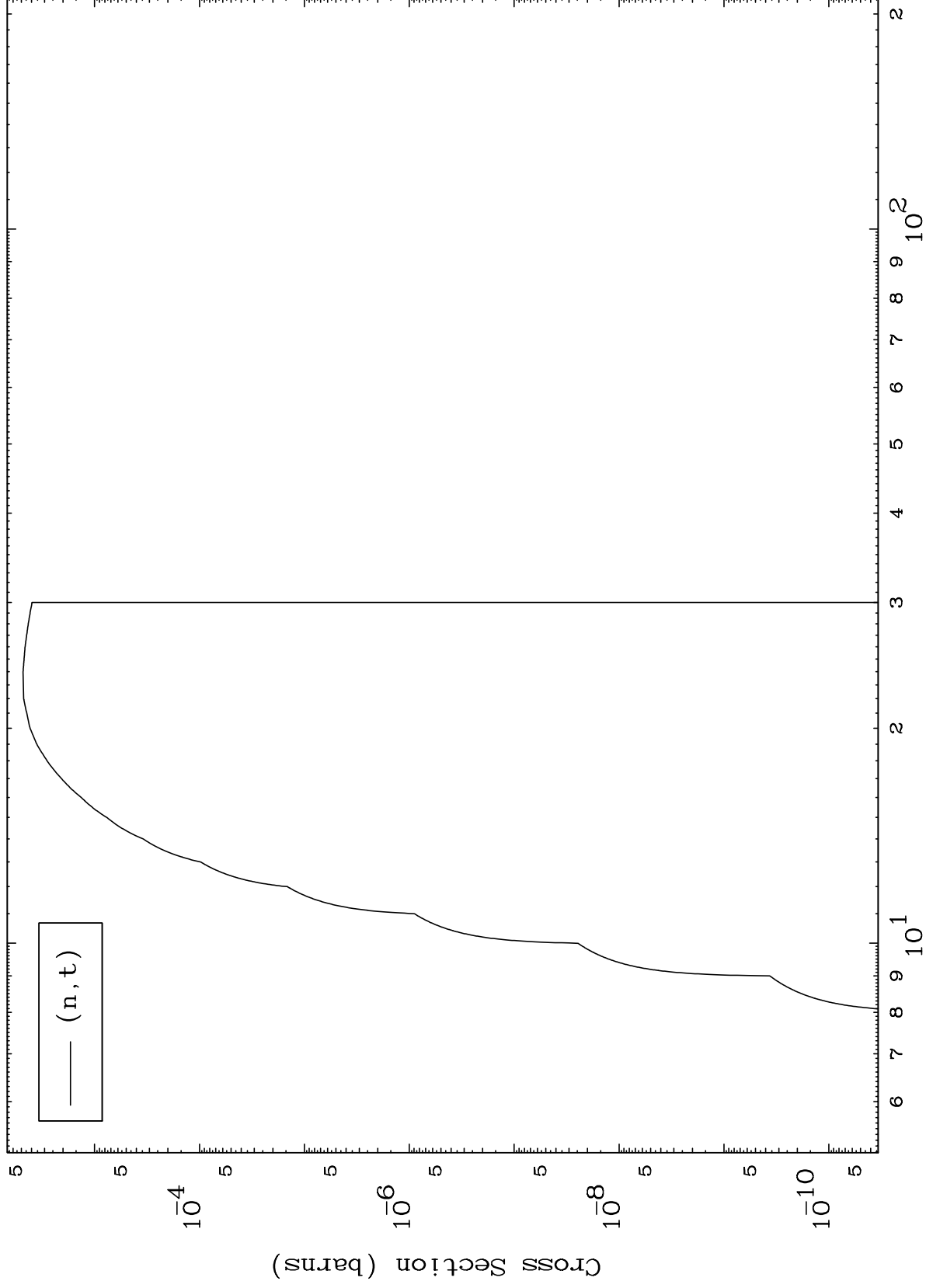
Incident Energy (MeV)

8

MAT 5152

51-Sb-130

(p,t) Levels
0 Kelvin Cross Sections



9

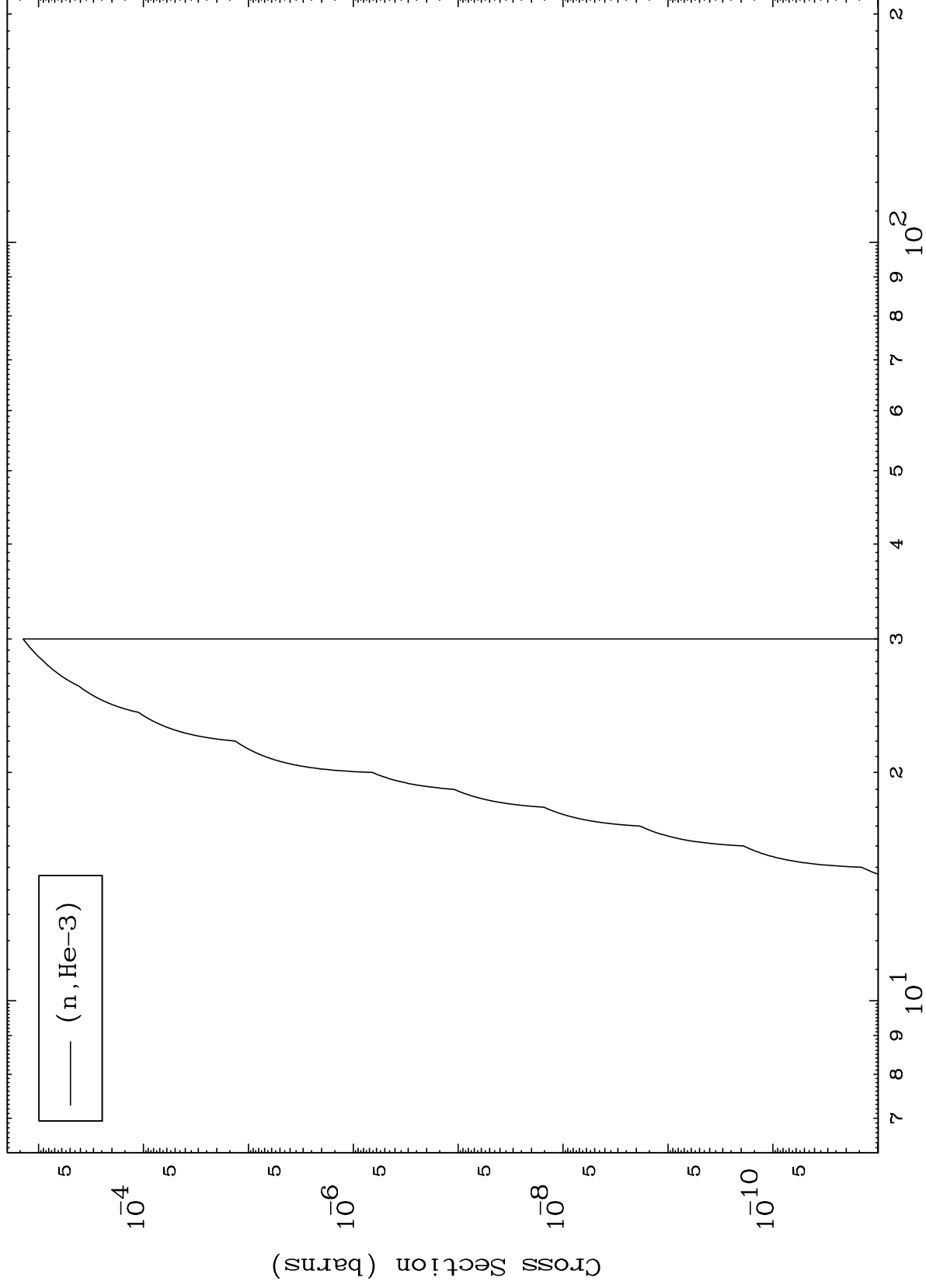
51-Sb-130

Incident Energy (MeV)

MAT 5152

51-Sb-130

(p,He3) Levels
0 Kelvin Cross Sections



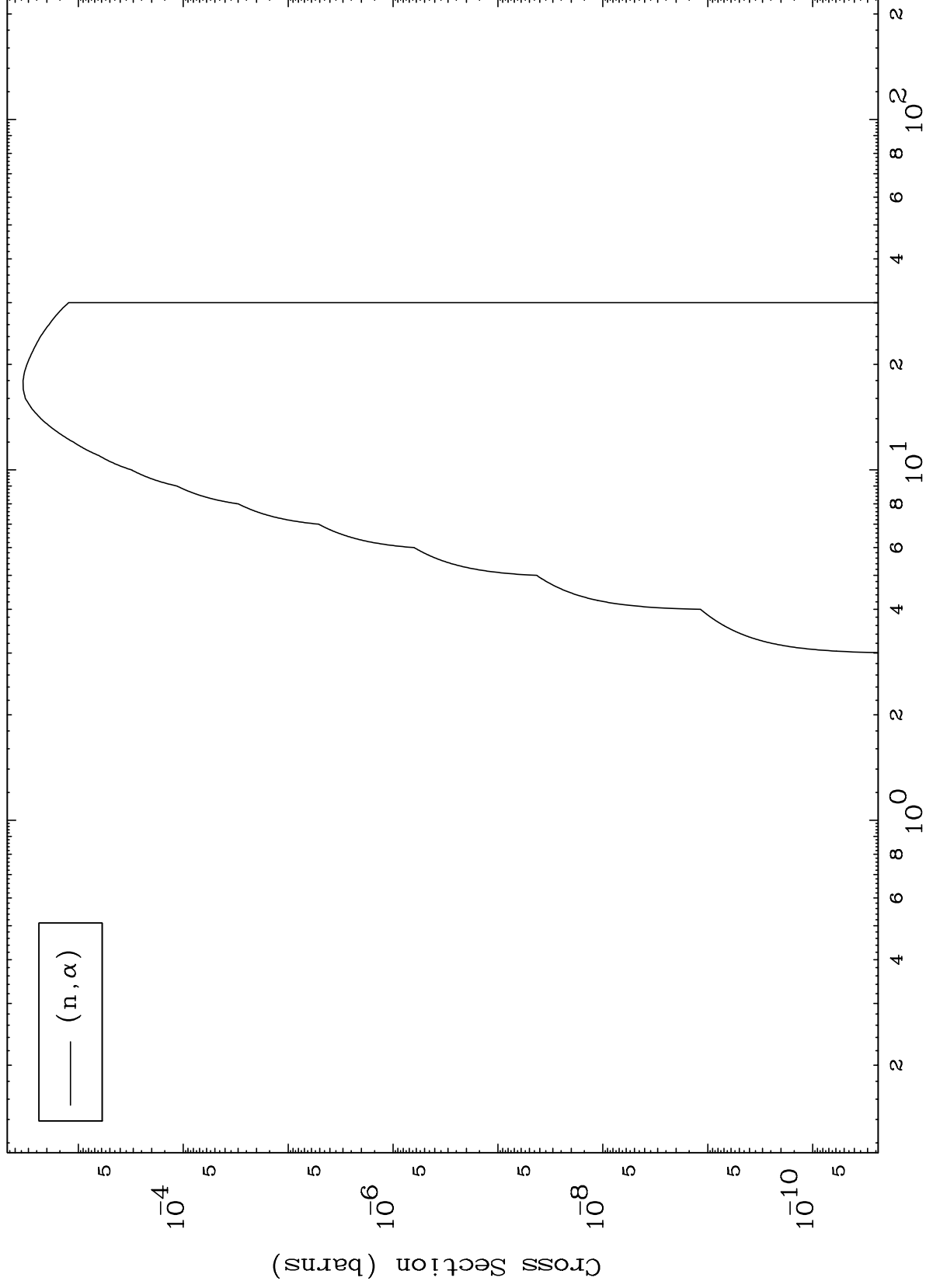
51-Sb-130

Incident Energy (MeV)

MAT 5152

51-Sb-130

(p, α) Levels
0 Kelvin Cross Sections



11

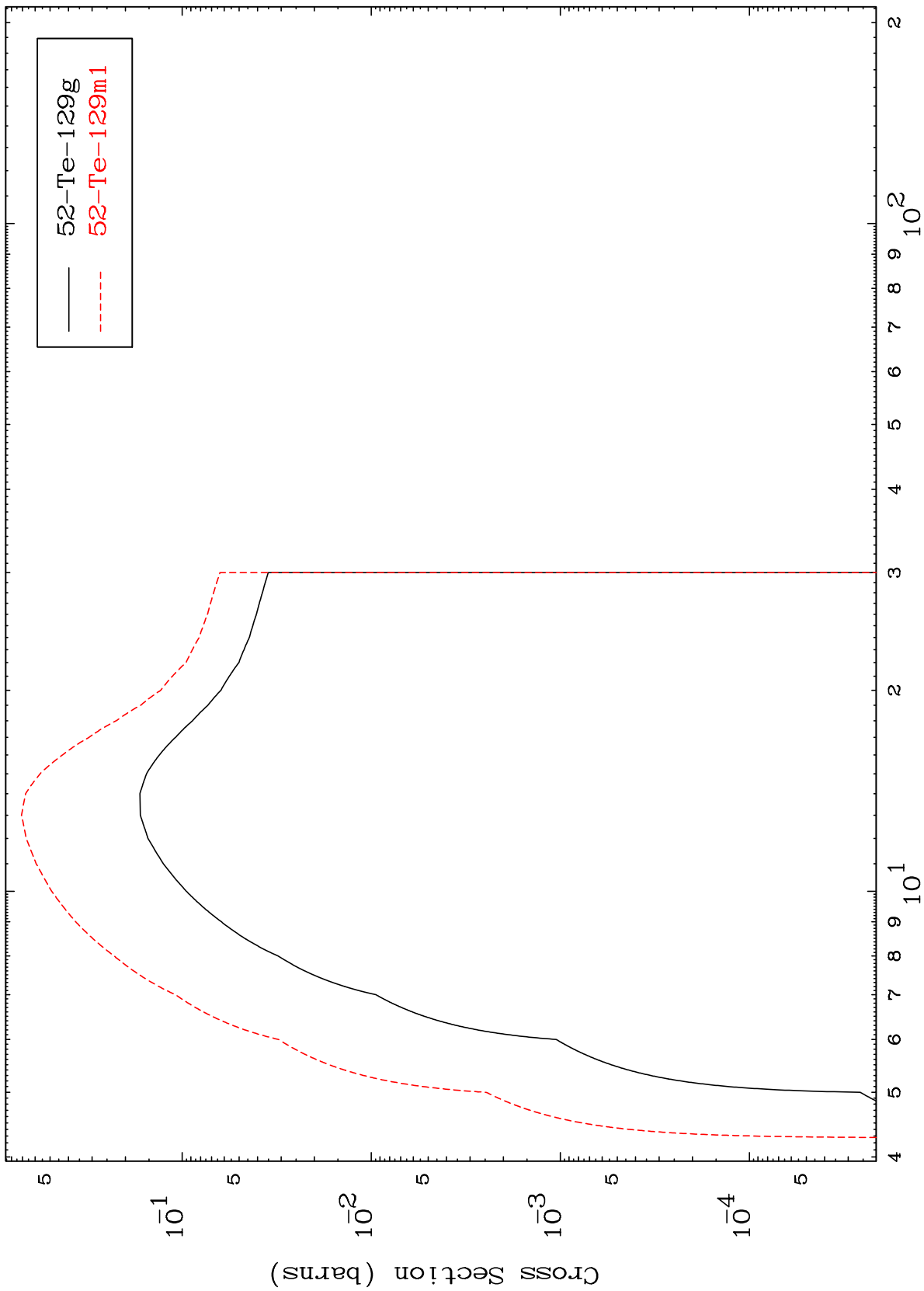
51-Sb-130

Incident Energy (MeV)

MAT 5152

51-Sb-130

(n,2n)
Radionuclide Production Cross Section



51-Sb-130

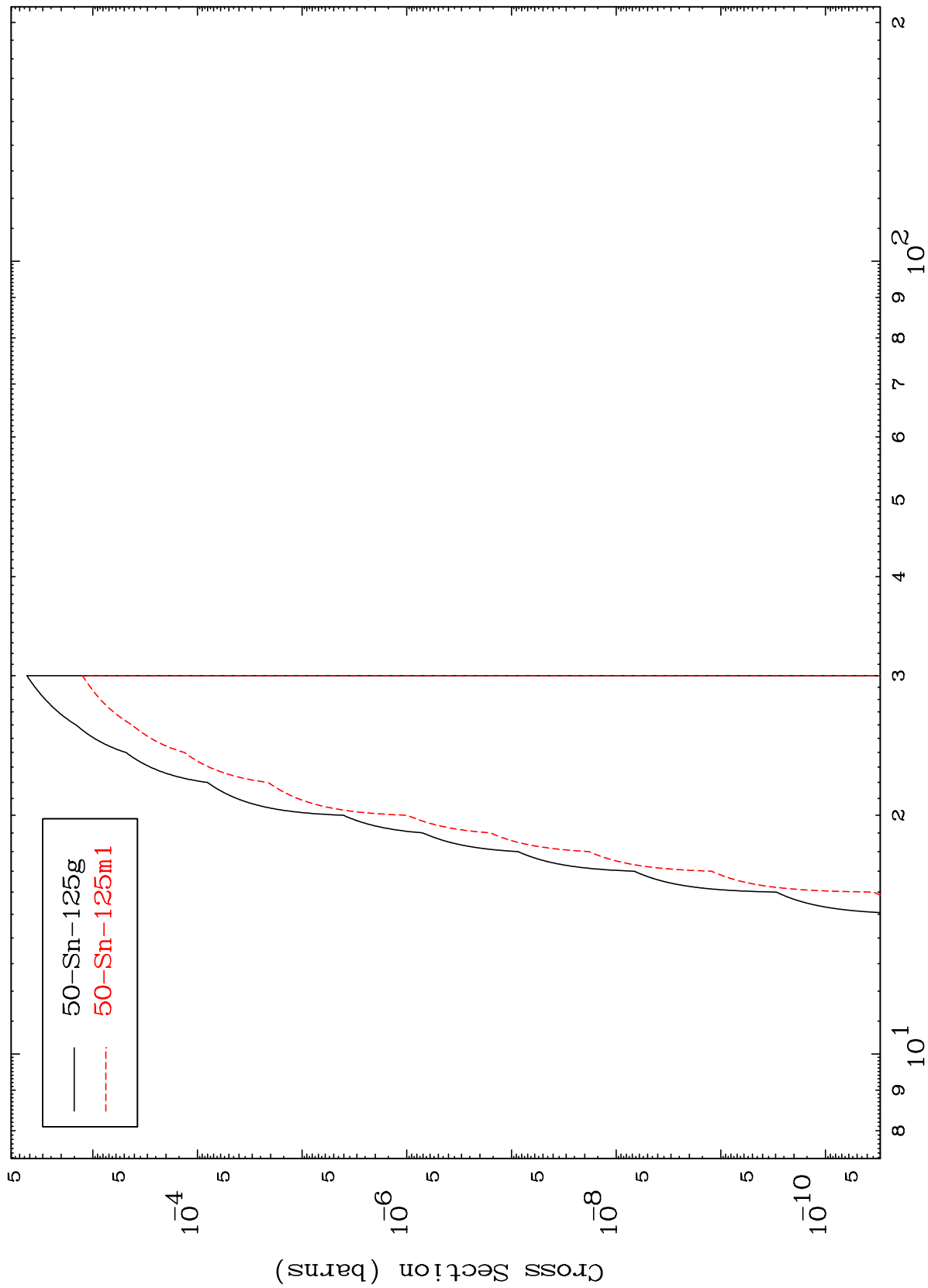
Incident Energy (MeV)

12

MAT 5152

51-Sb-130

Radionuclide Production Cross Section
(n,2n) α



51-Sb-130

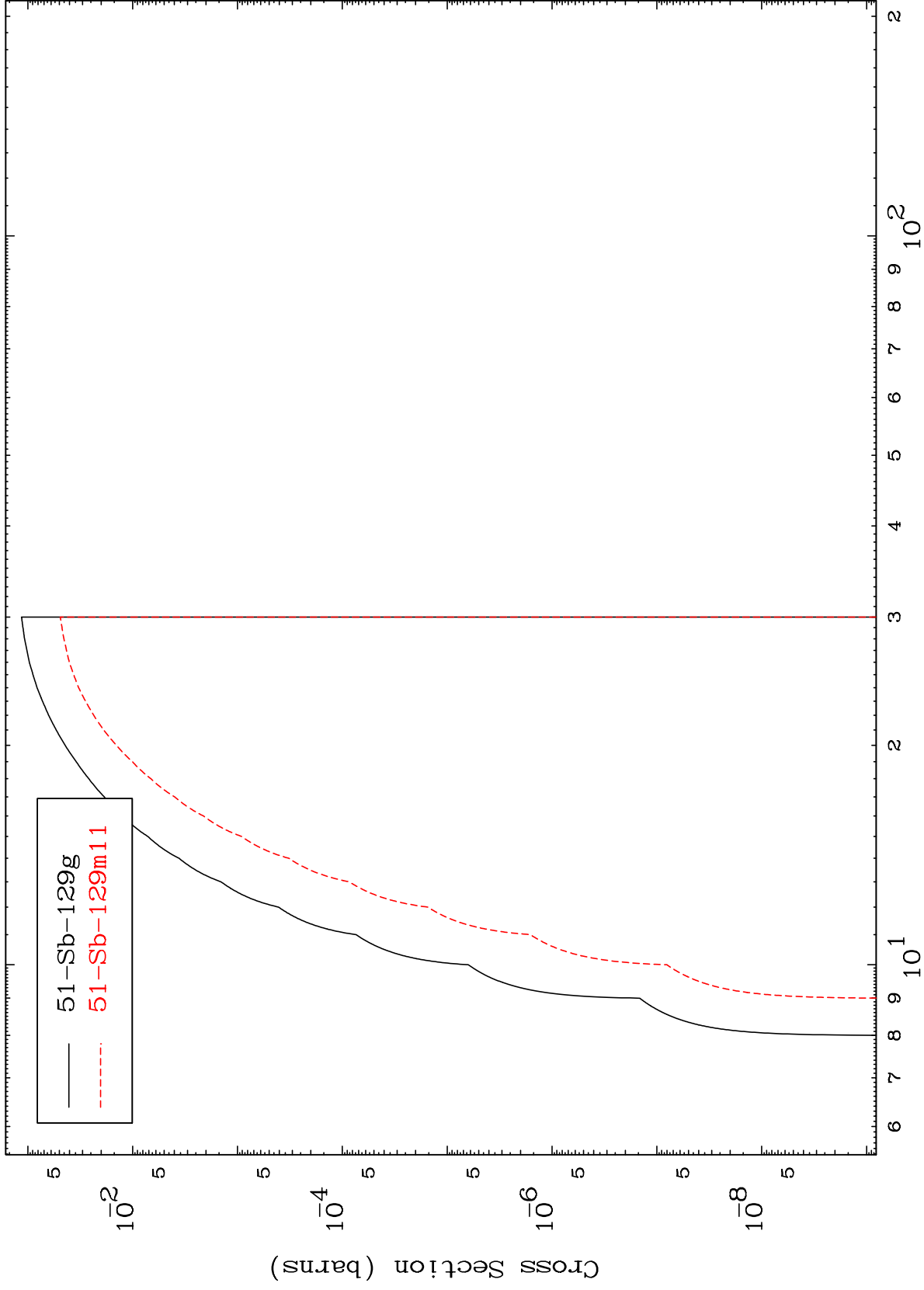
Incident Energy (MeV)

13

MAT 5152

51-Sb-130

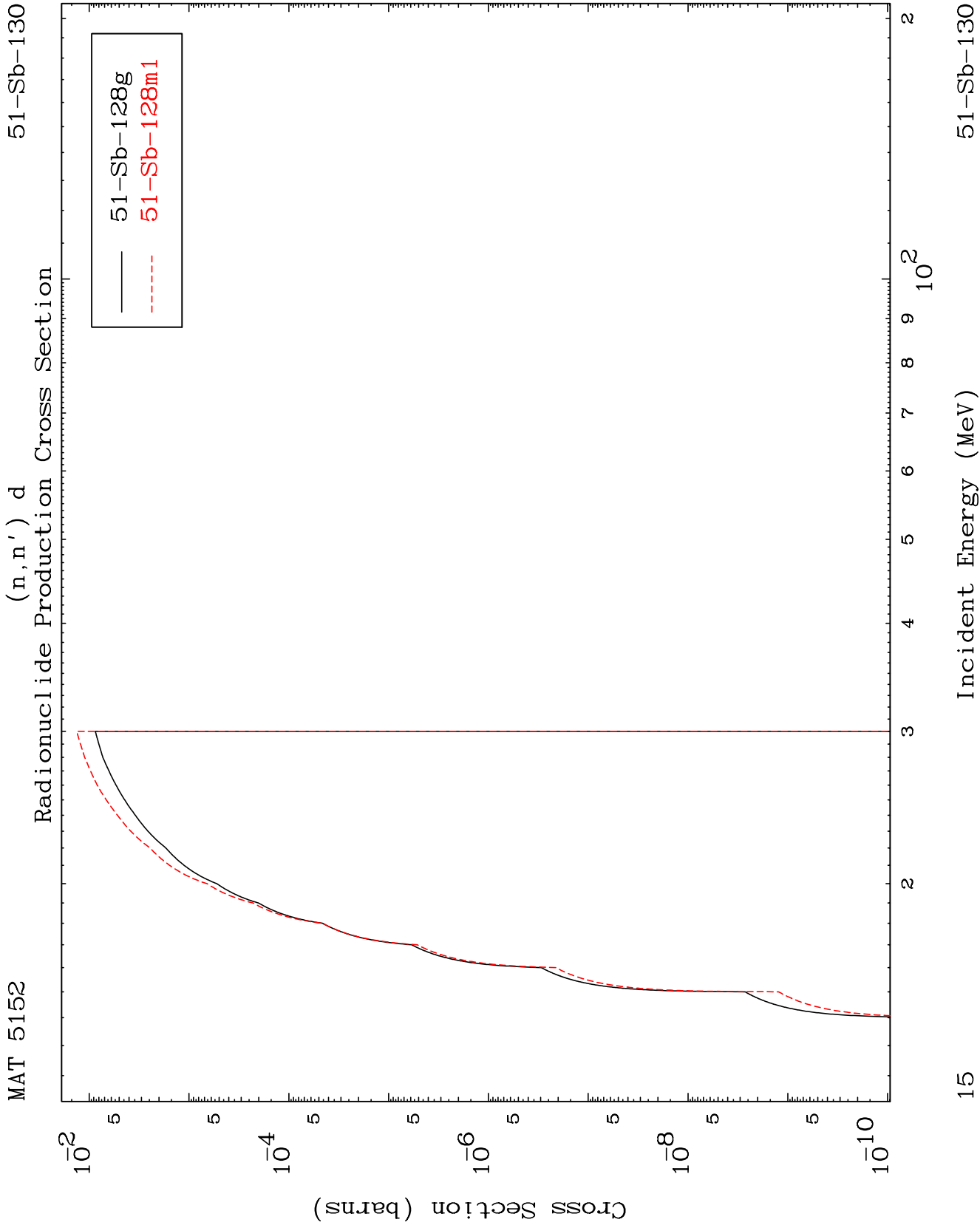
(n,n') p
Radionuclide Production Cross Section



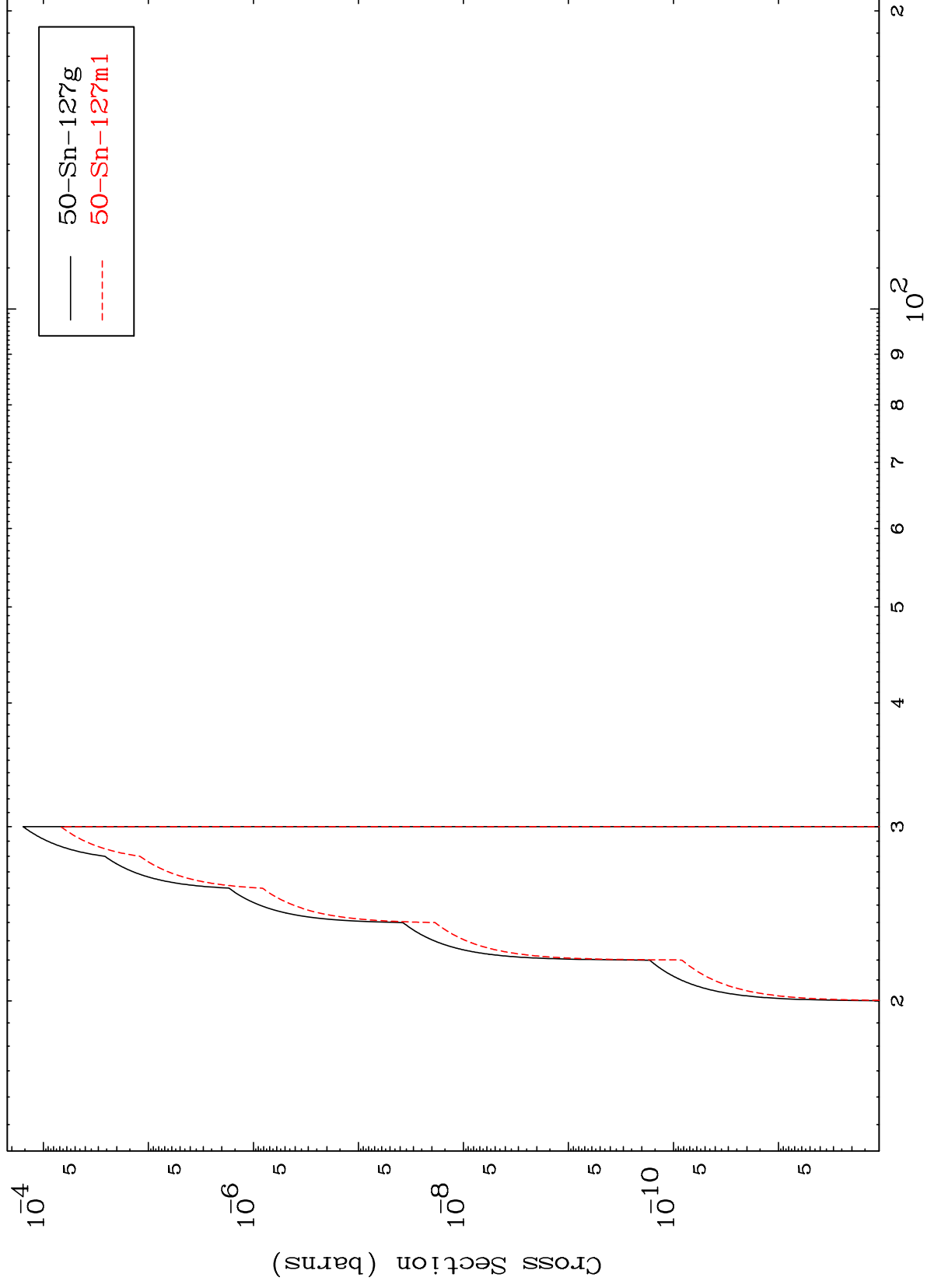
51-Sb-130

Incident Energy (MeV)

14



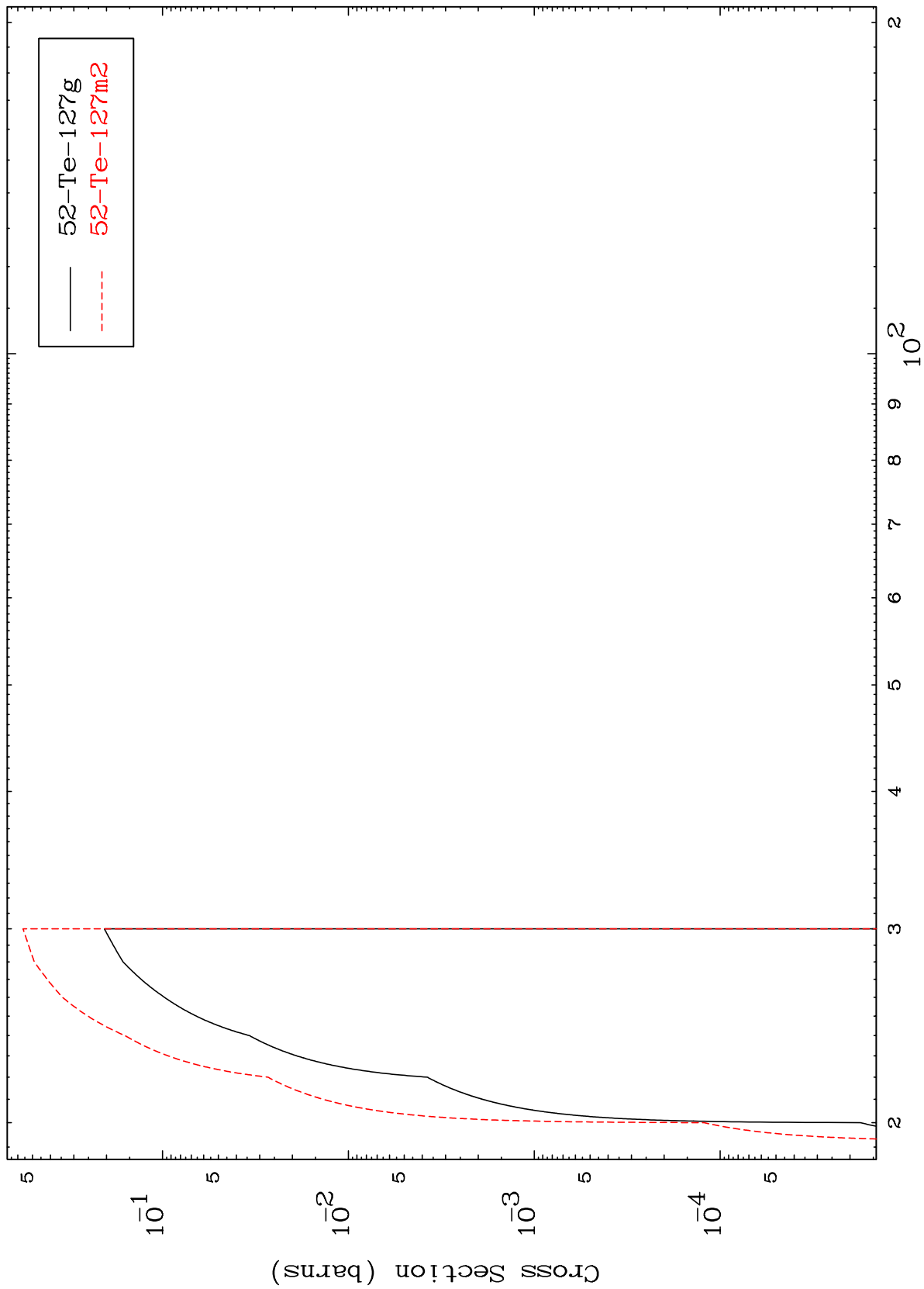
Radionuclide Production Cross Section



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51-Sb-130

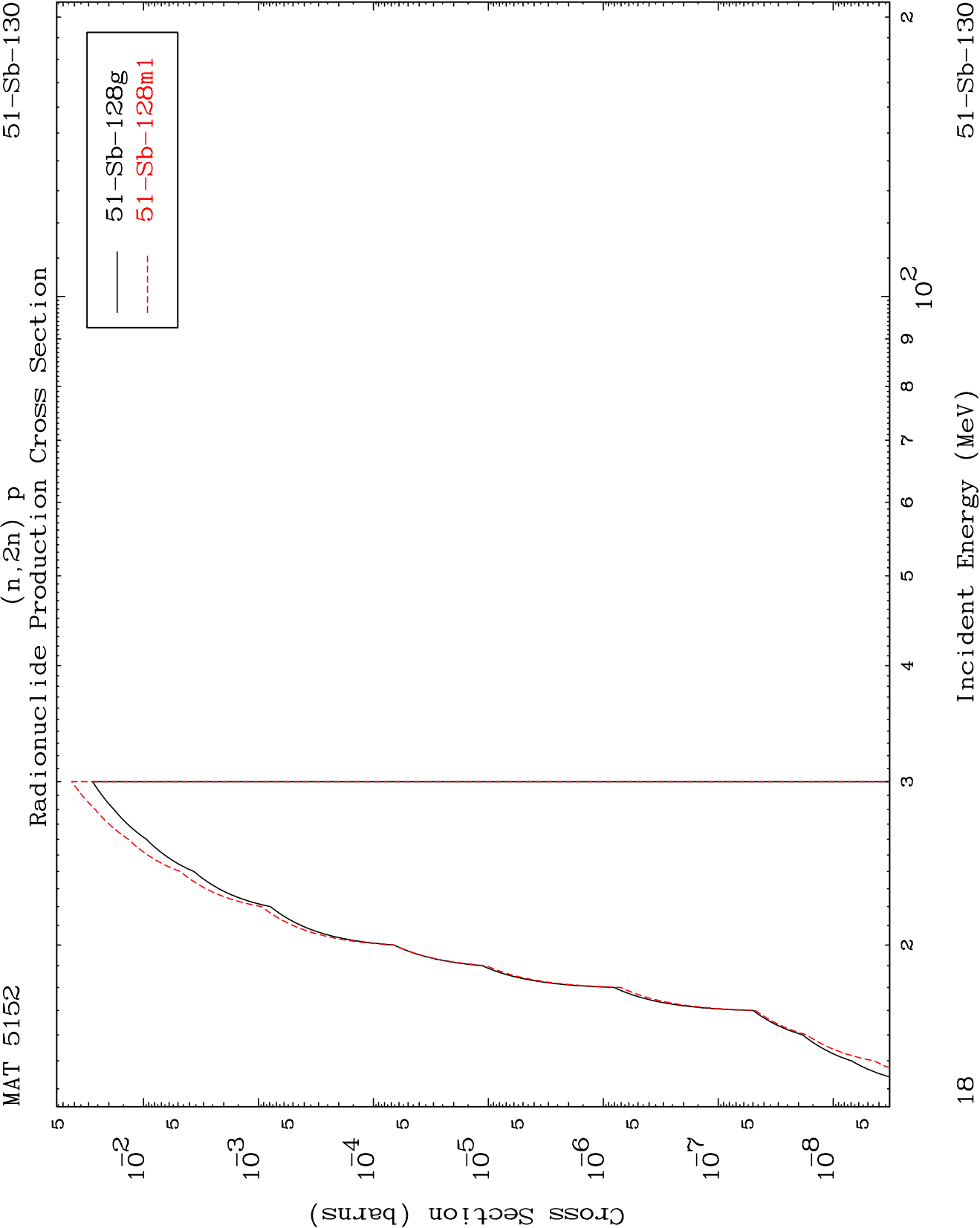
(n,4n)
Radionuclide Production Cross Section



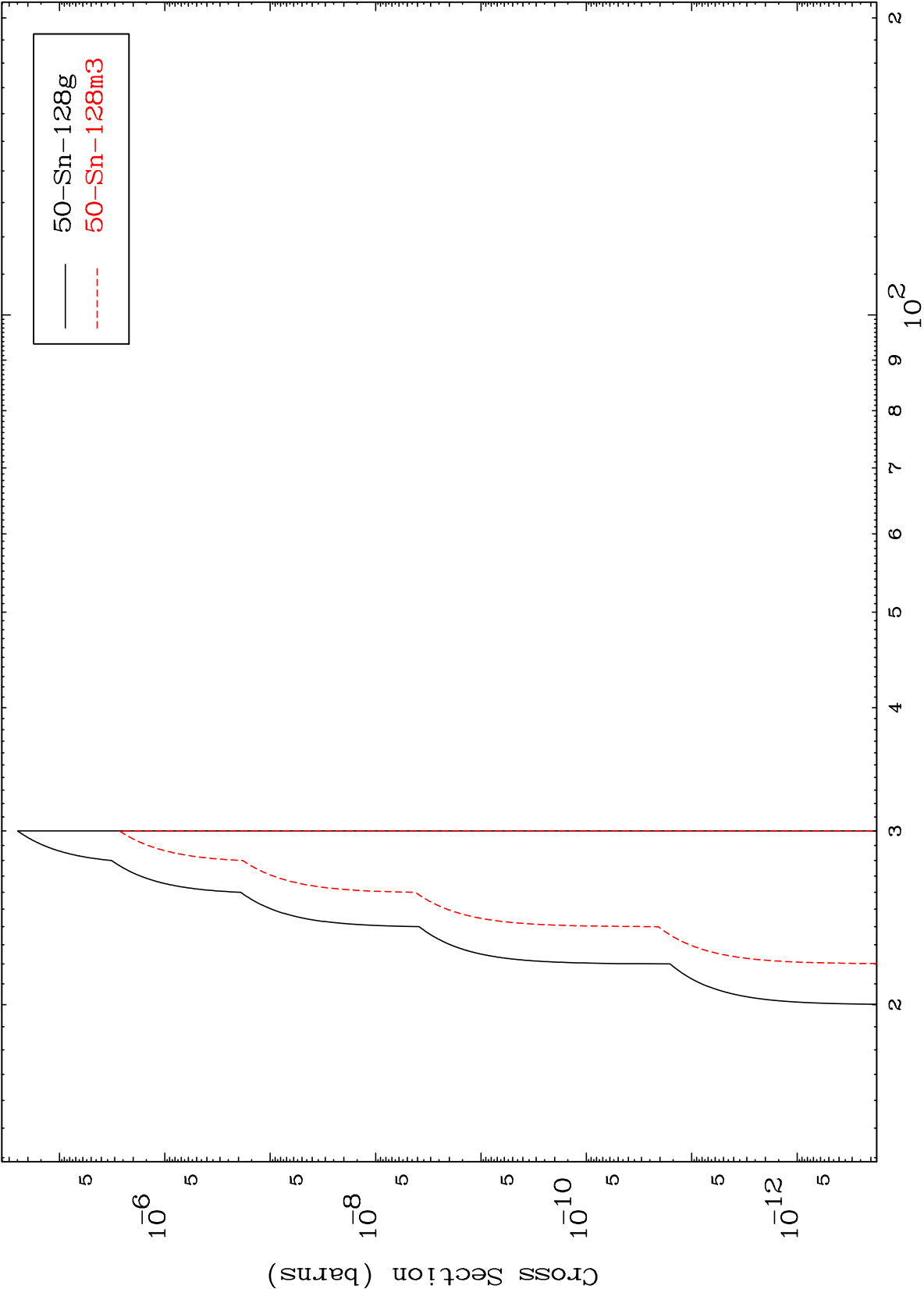
51-Sb-130

Incident Energy (MeV)

17



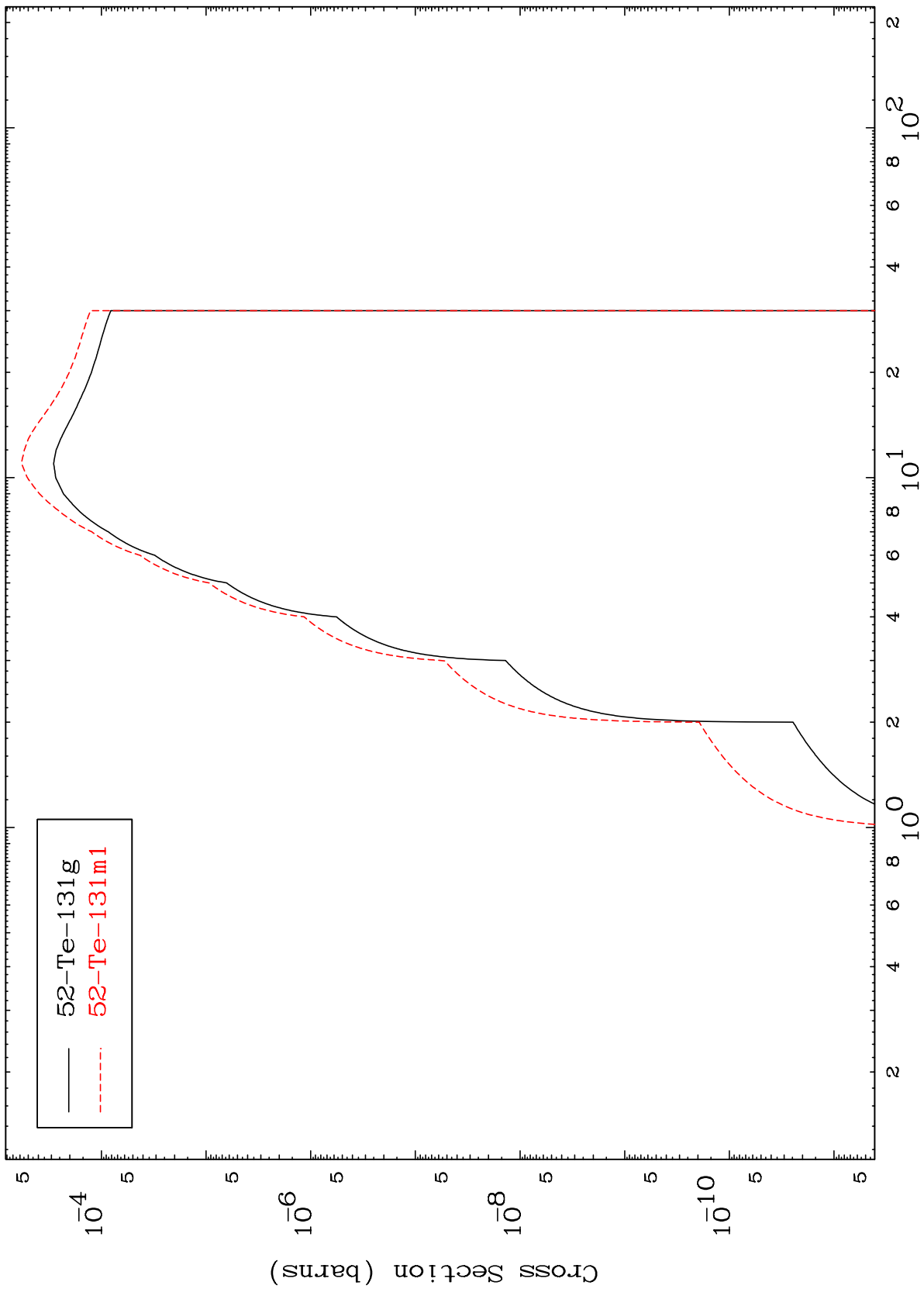
(n,2n) p
Radionuclide Production Cross Section



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51-Sb-130

Radionuclide Production Cross Section
(n, γ)

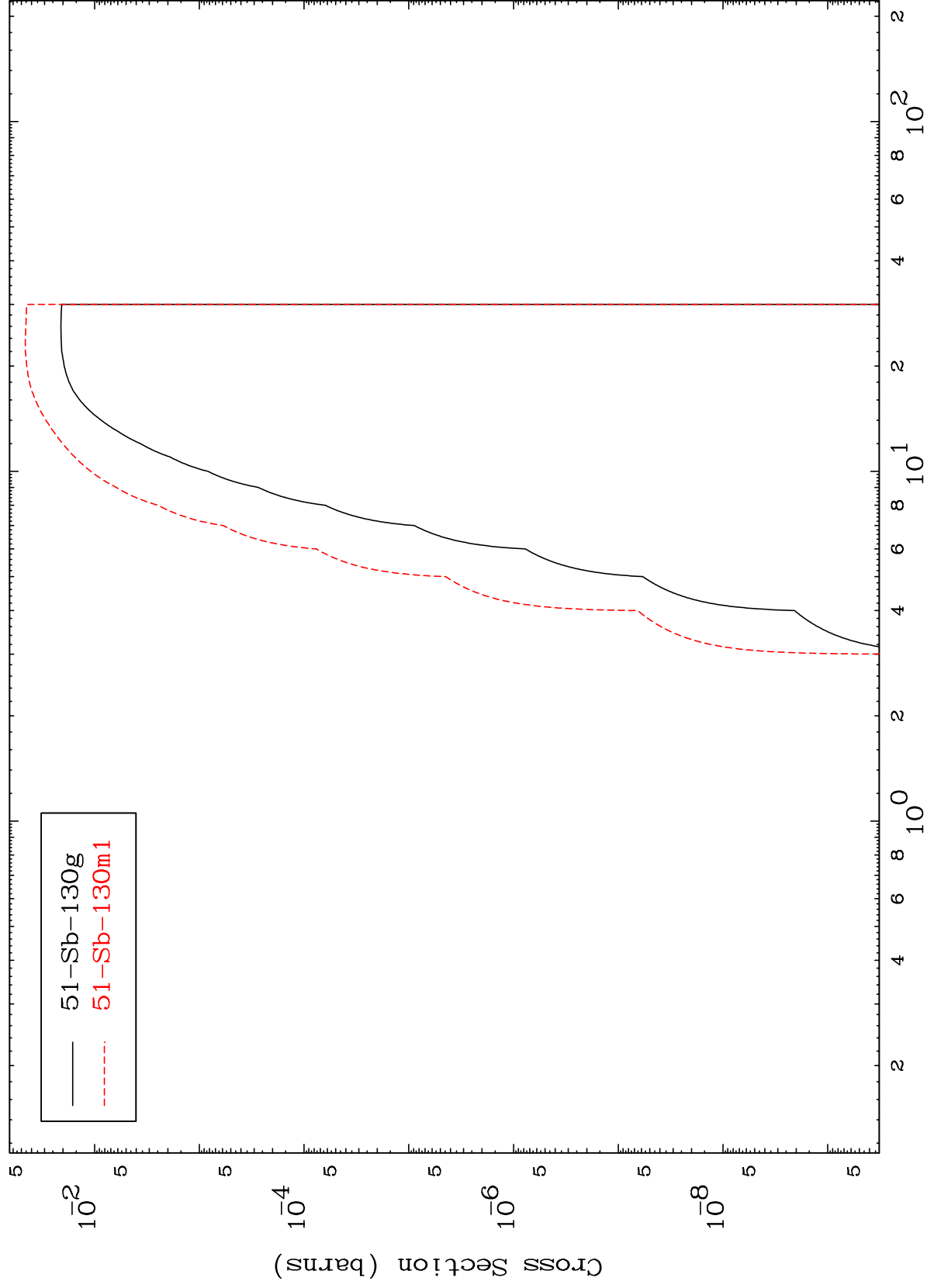


20

Incident Energy (MeV)

51-Sb-130

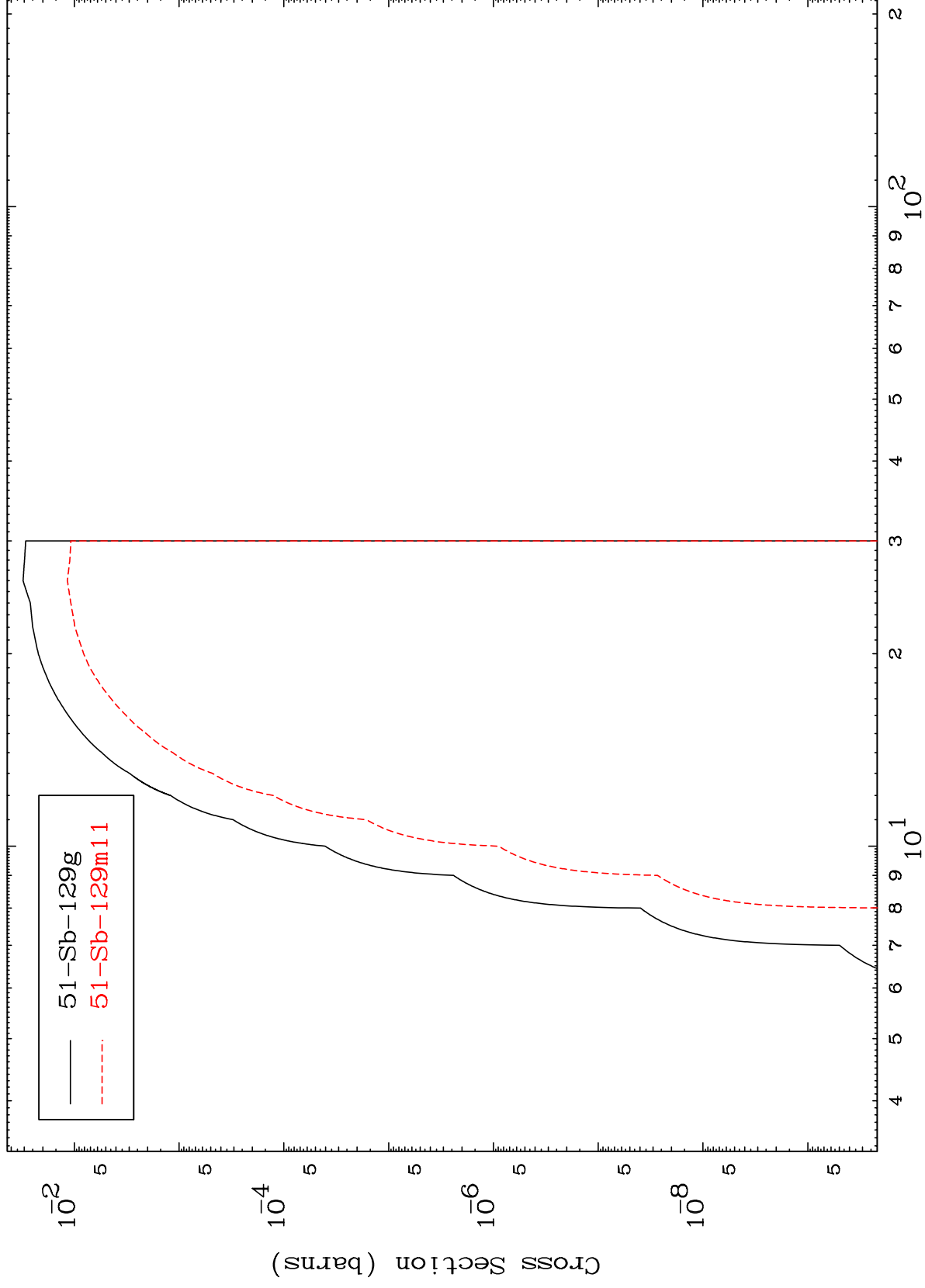
Radionuclide Production Cross Section (n,p)



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51-Sb-130

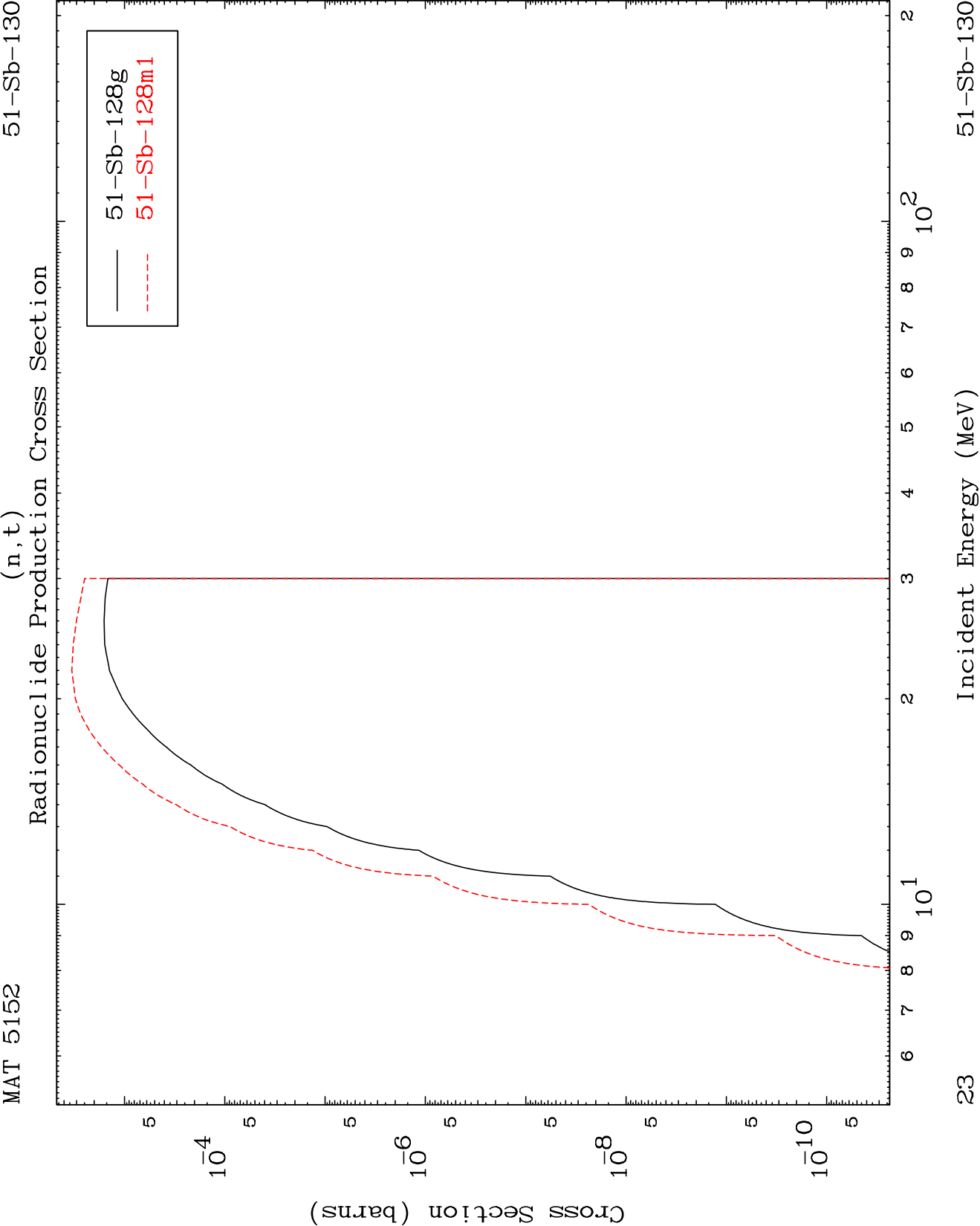
Radionuclide Production Cross Section
(n,d)



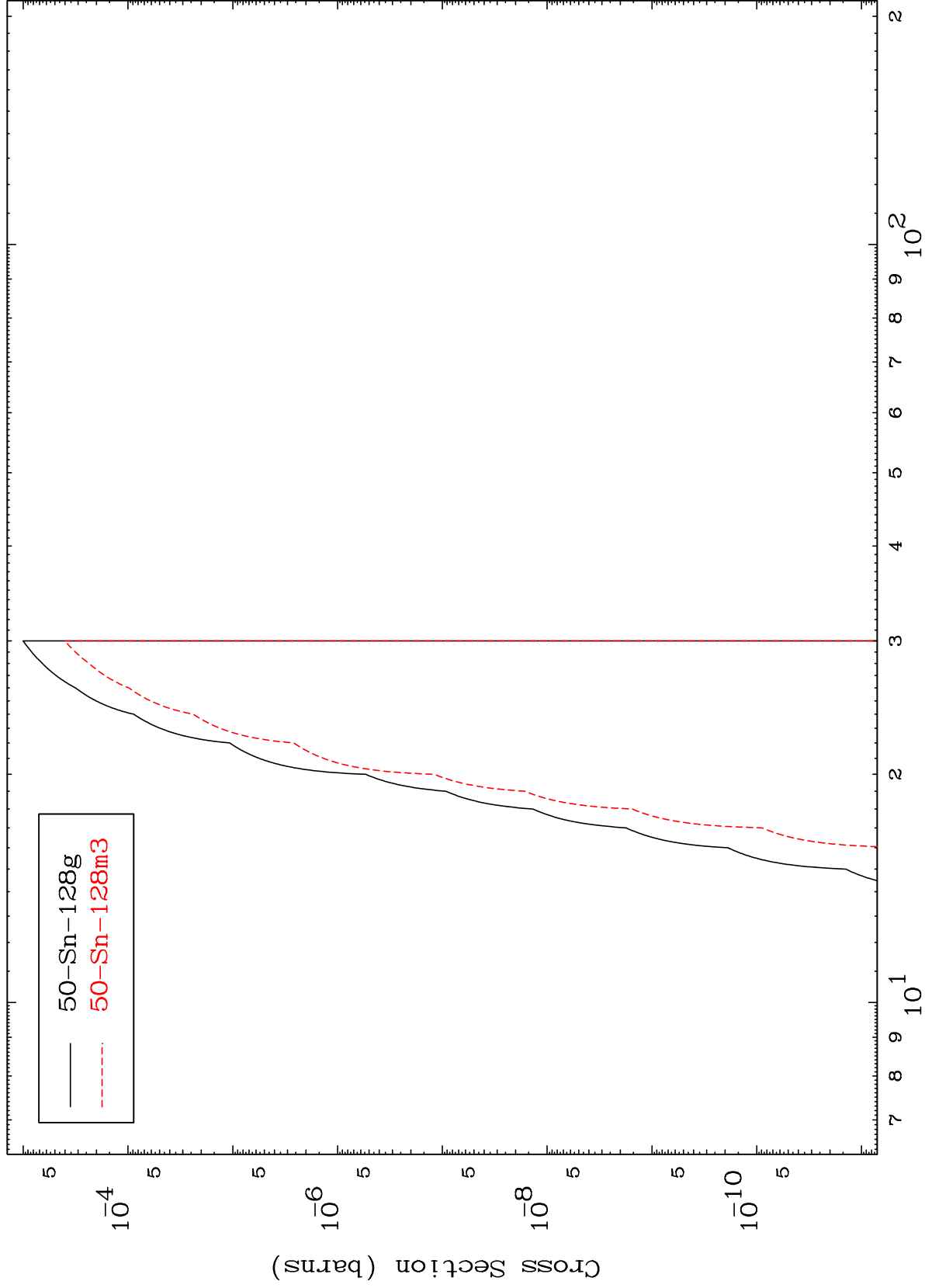
22

Incident Energy (MeV)

51-Sb-130



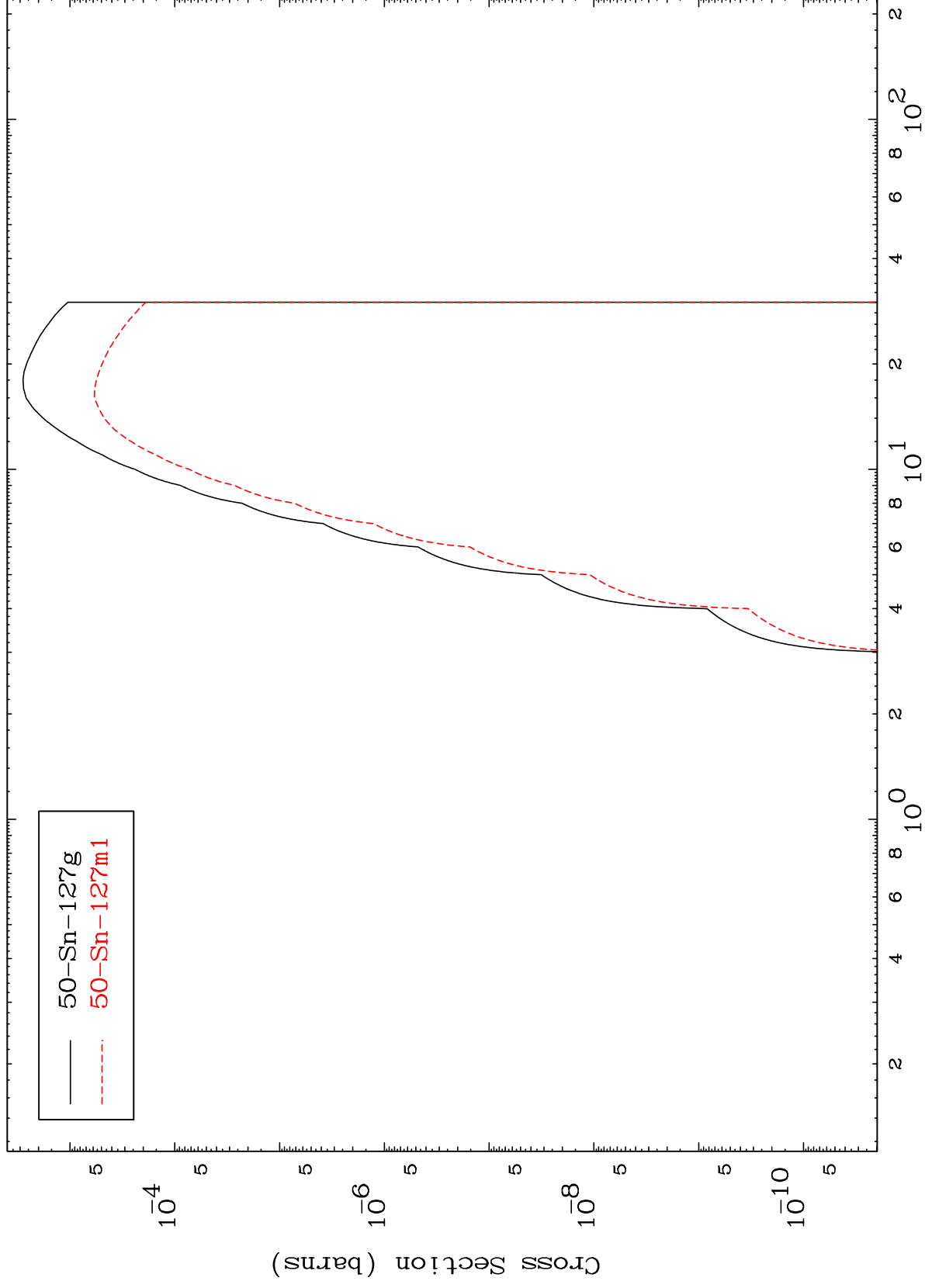
Radionuclide Production Cross Section (n,He-3)



MAT 5152

51-Sb-130

Radionuclide Production Cross Section
(n, α)



25

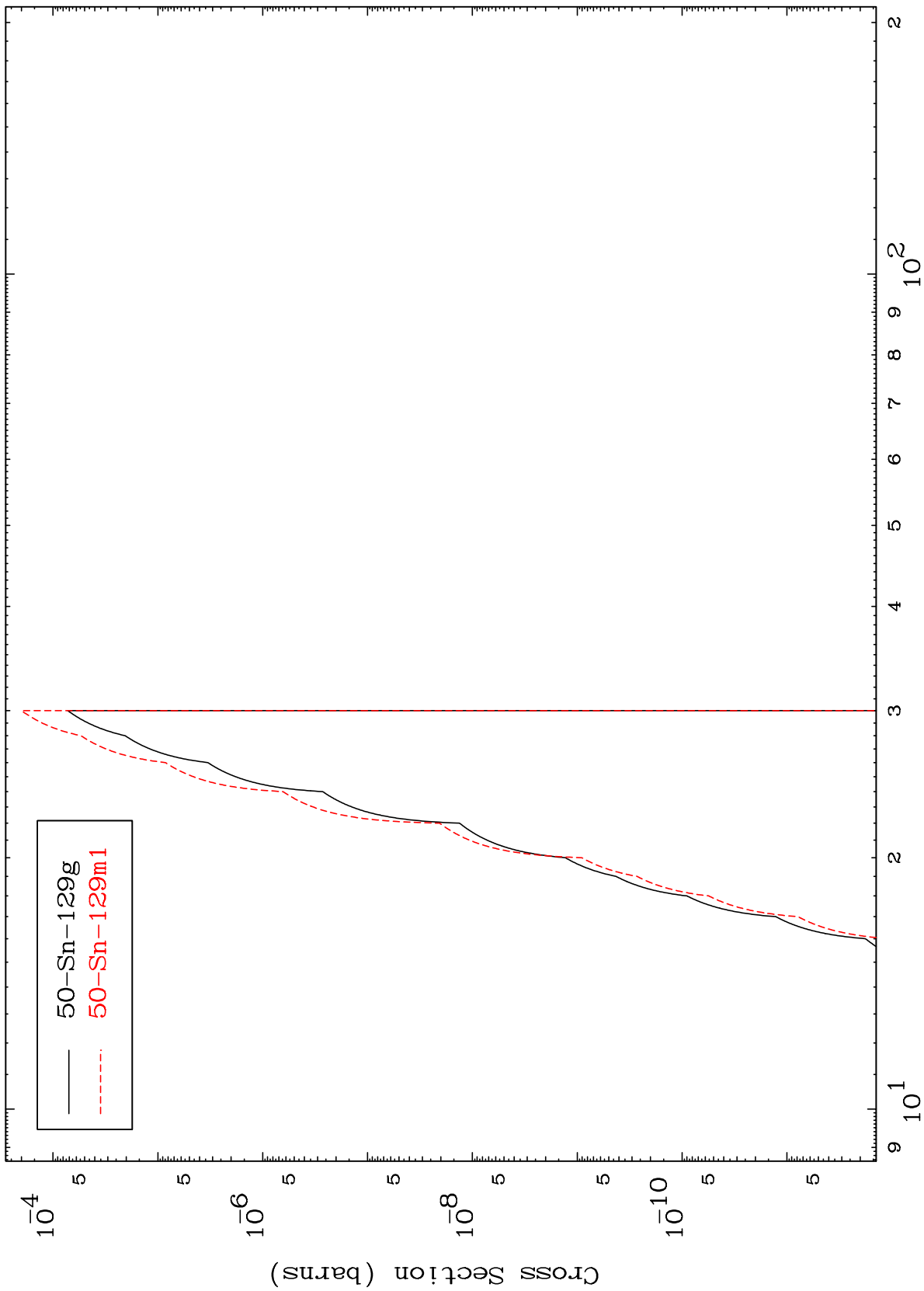
Incident Energy (MeV)

51-Sb-130

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51-Sb-130

(n,2p)
Radionuclide Production Cross Section



51-Sb-130

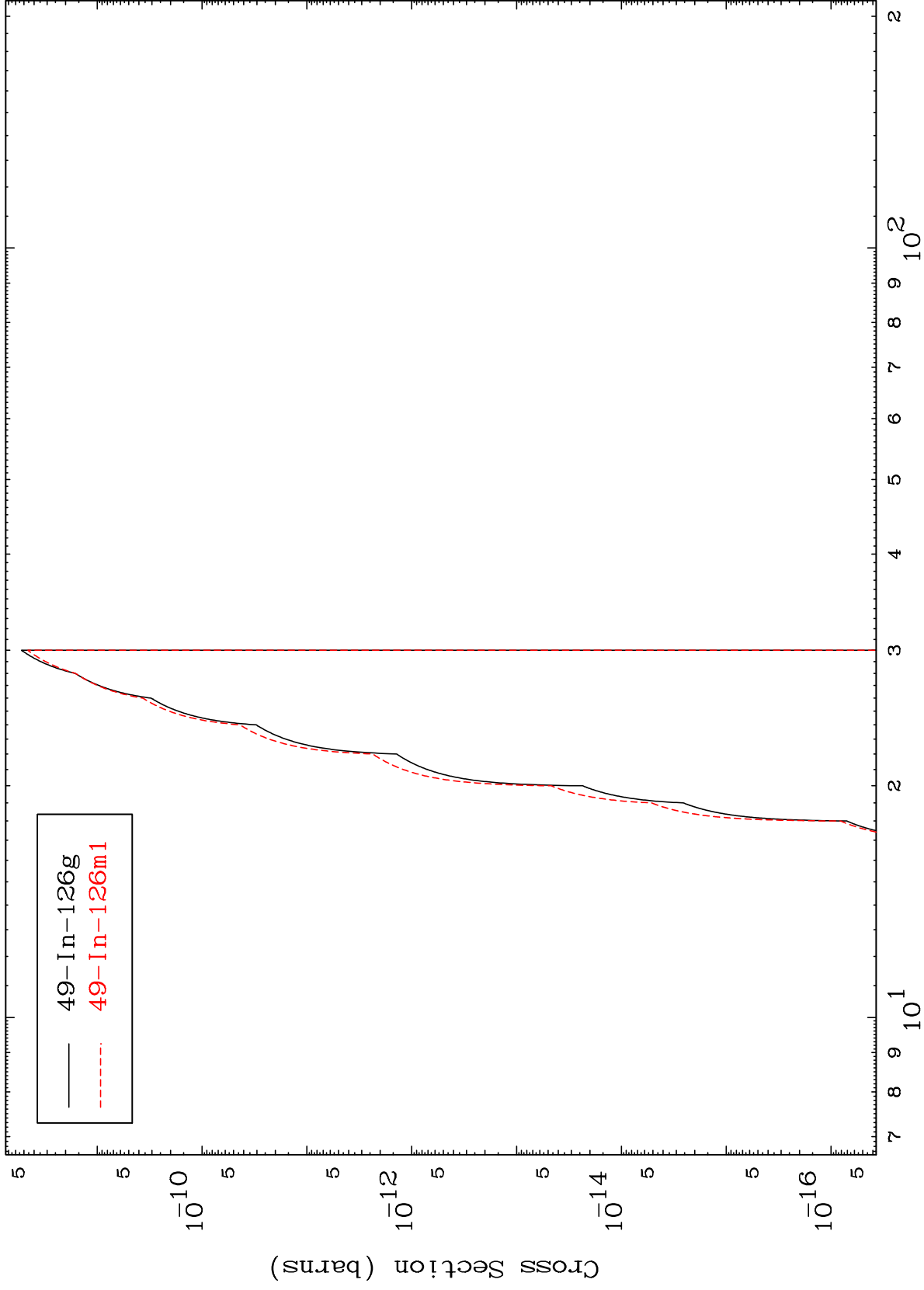
Incident Energy (MeV)

26

MAT 5152

51-Sb-130

(n,p) α
Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-130

(n,p) d
Radionuclide Production Cross Section

