

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

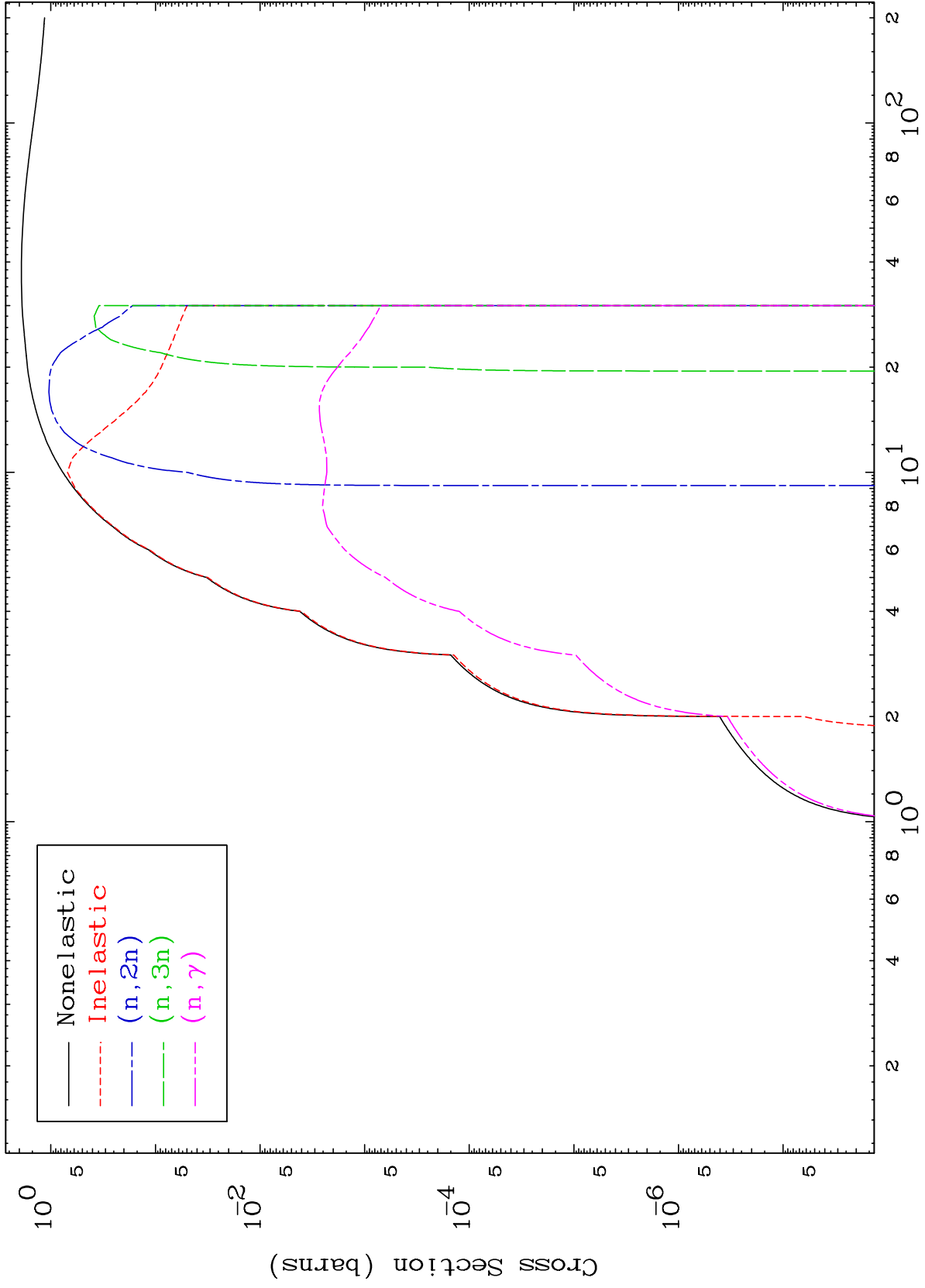
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

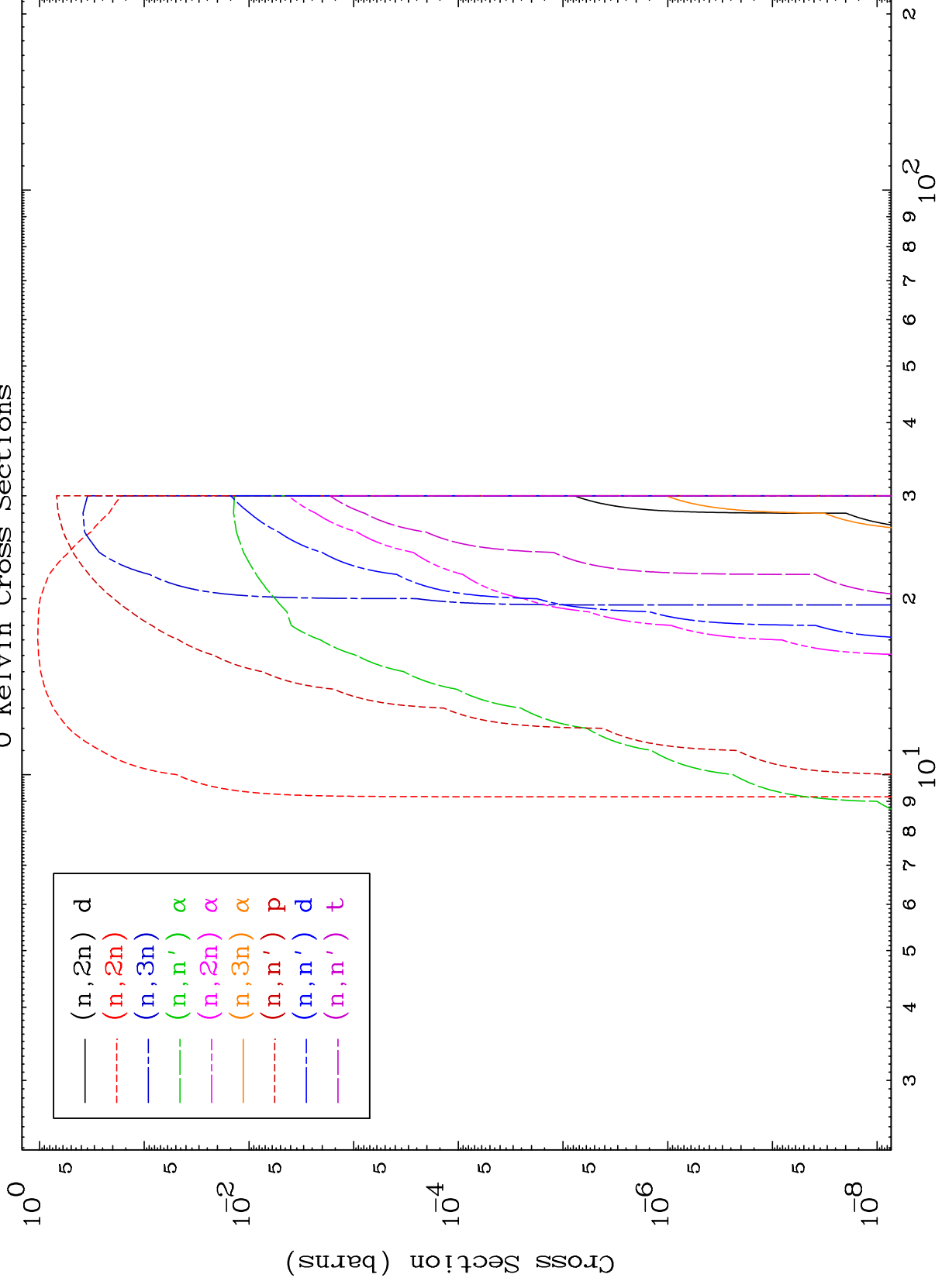
Tele: 925-443-1911

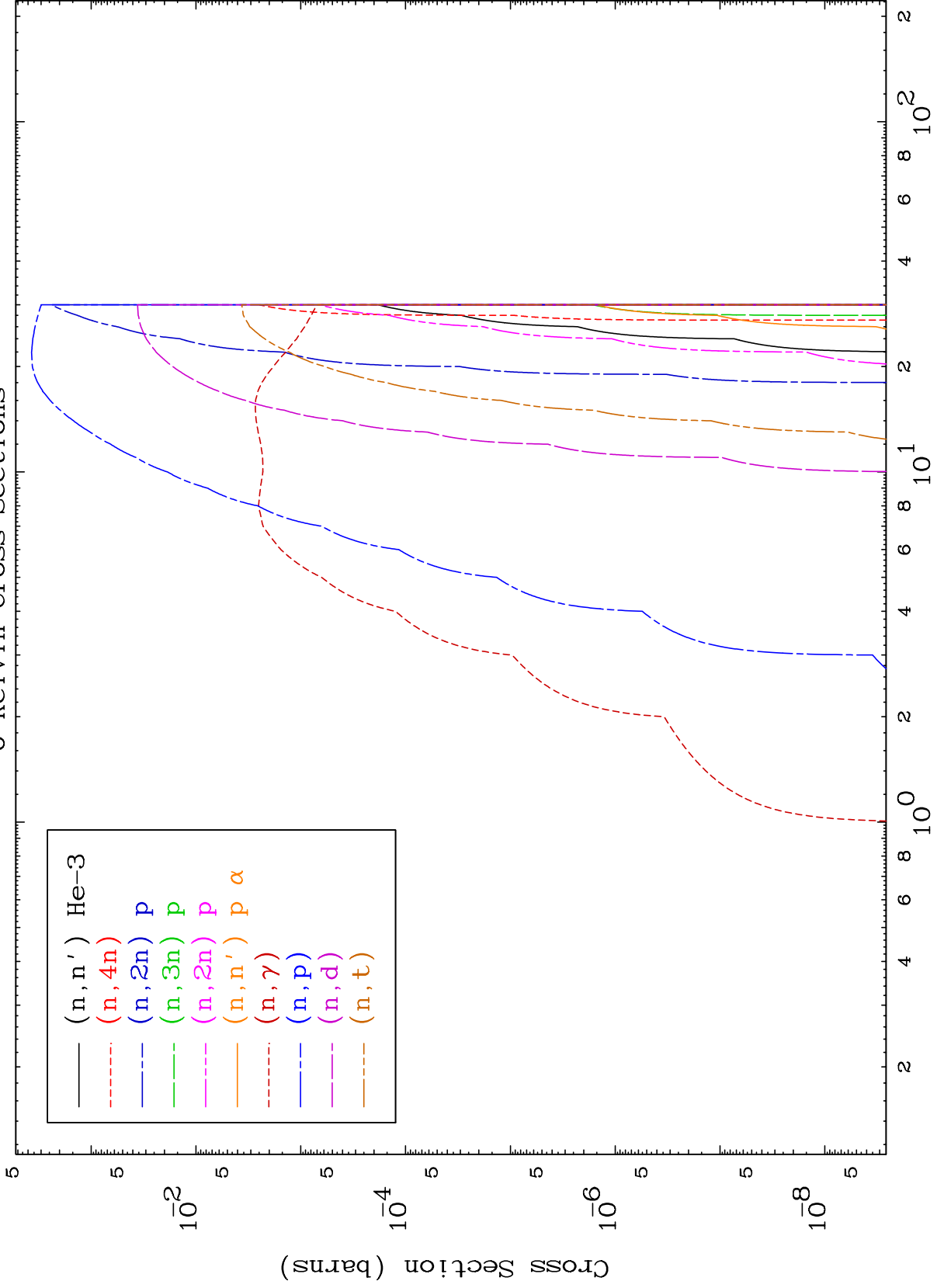
E.Mail:redcullen1@comcast.net

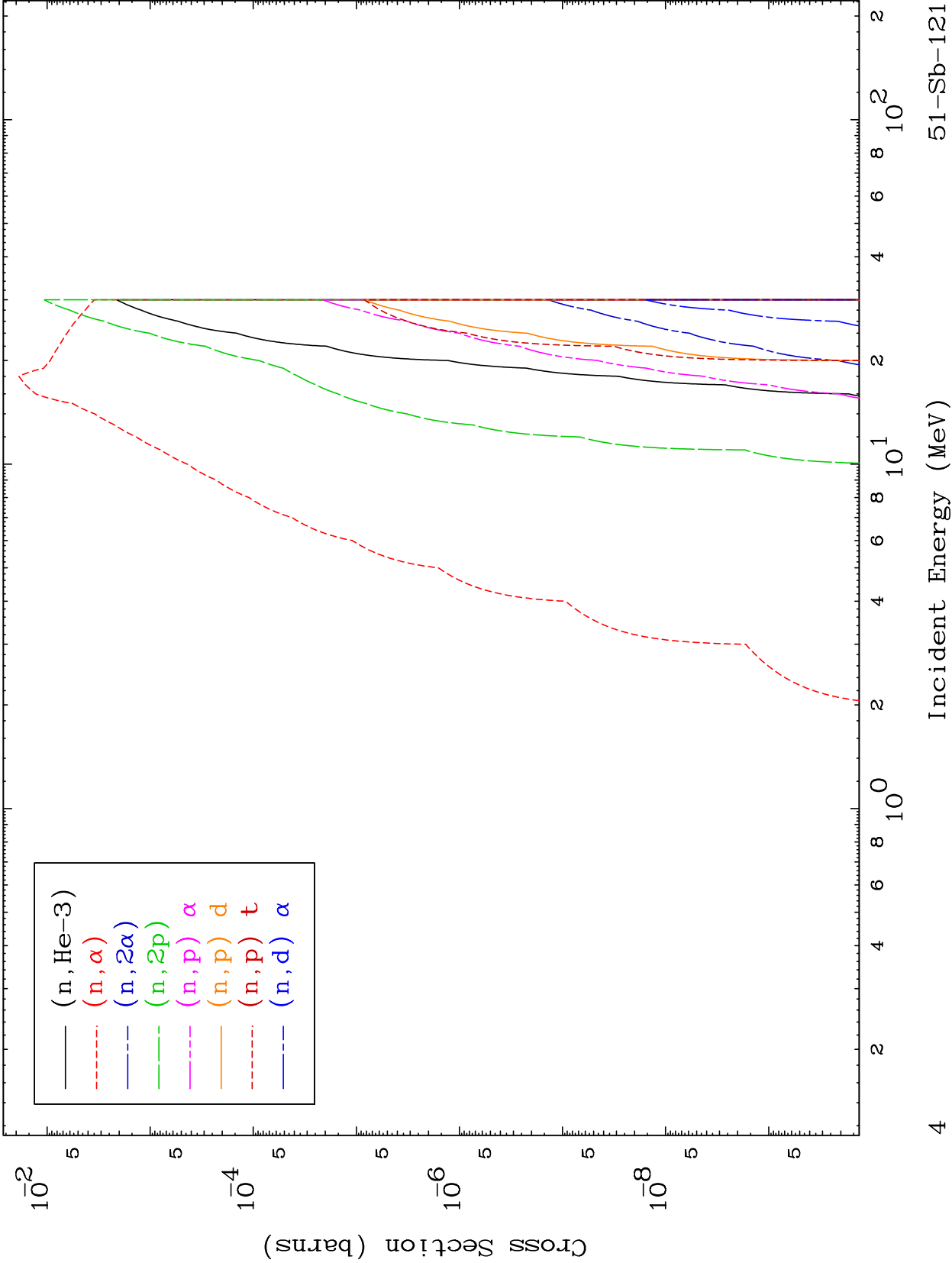
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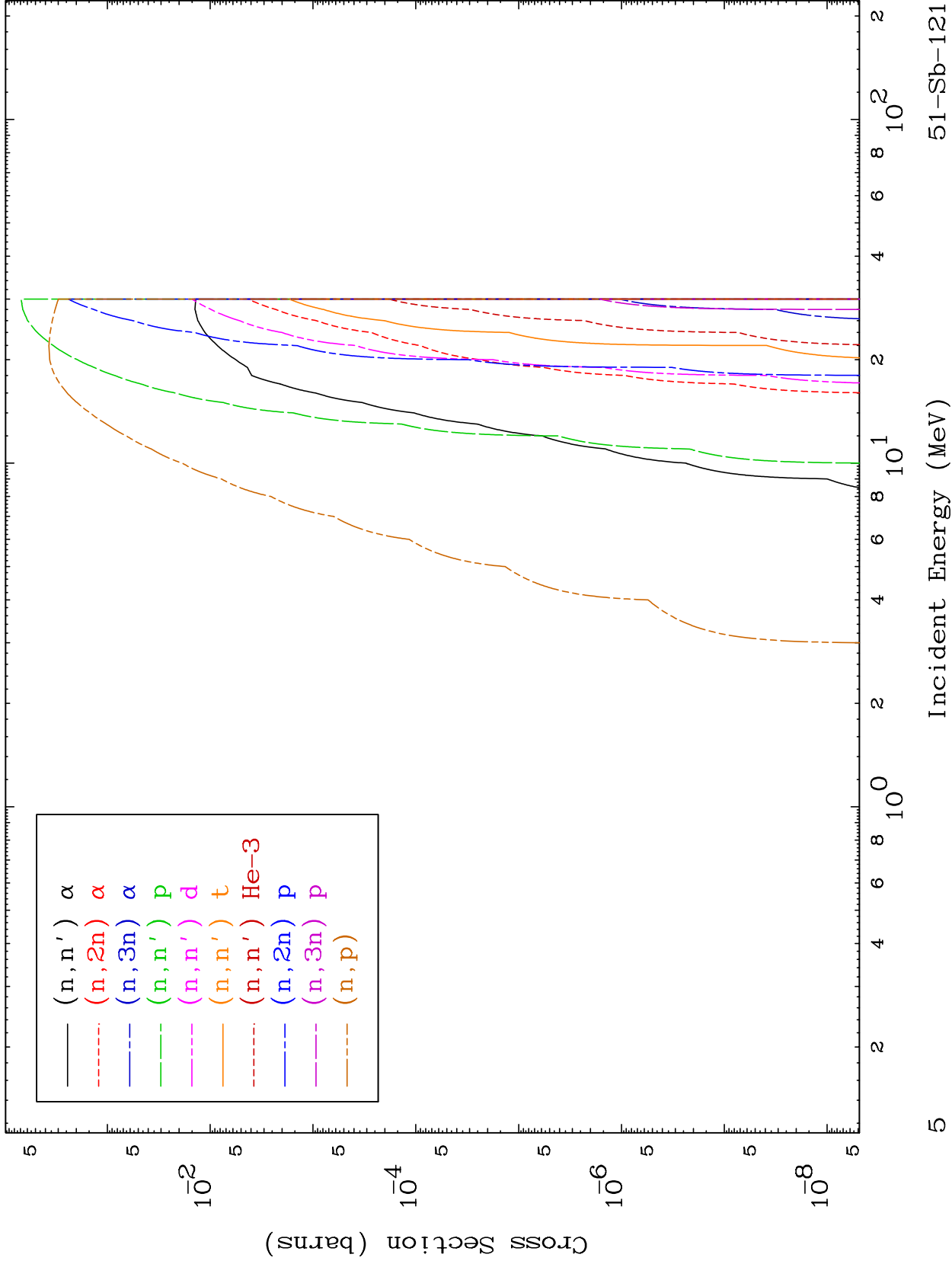
Press Mouse Button to Start

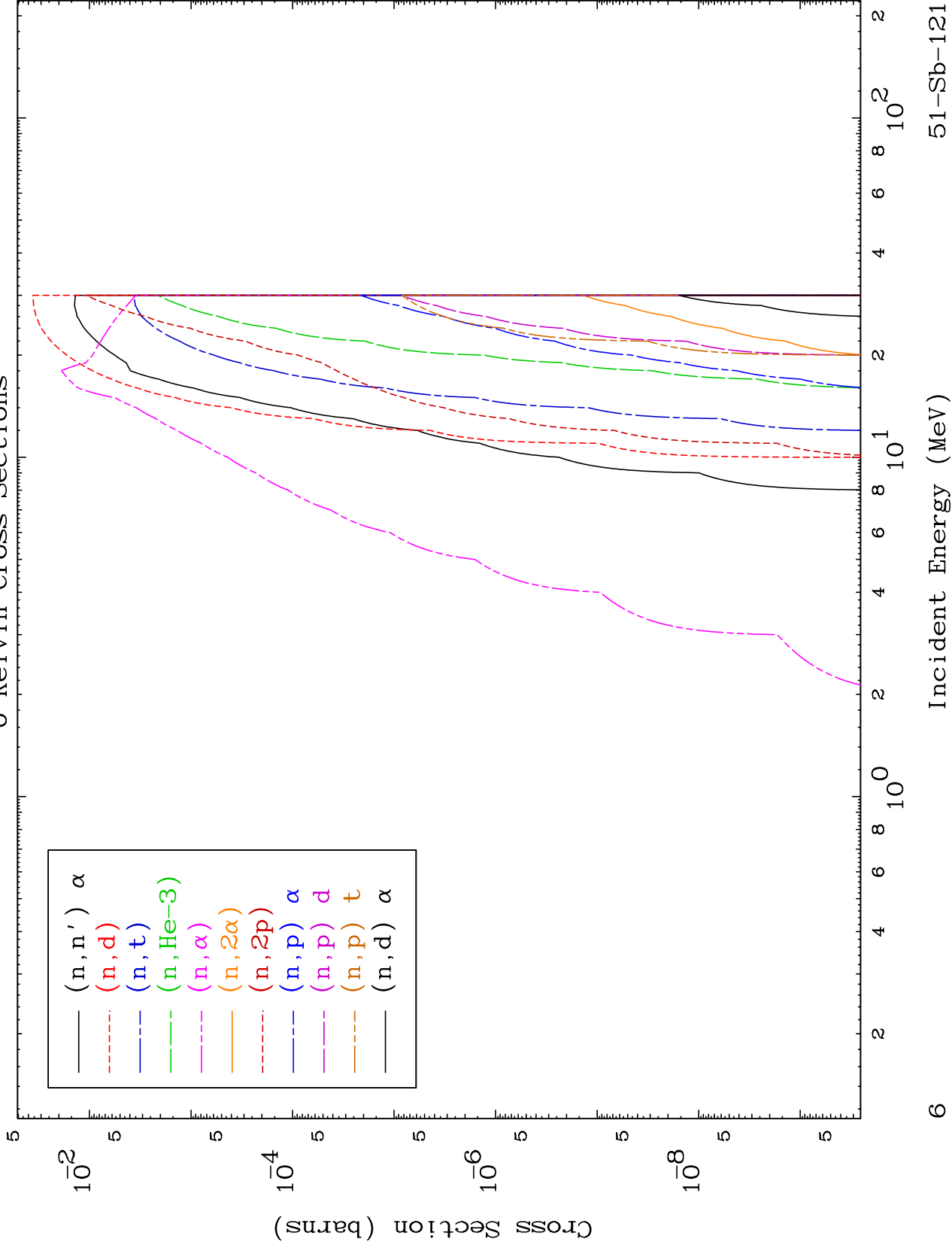








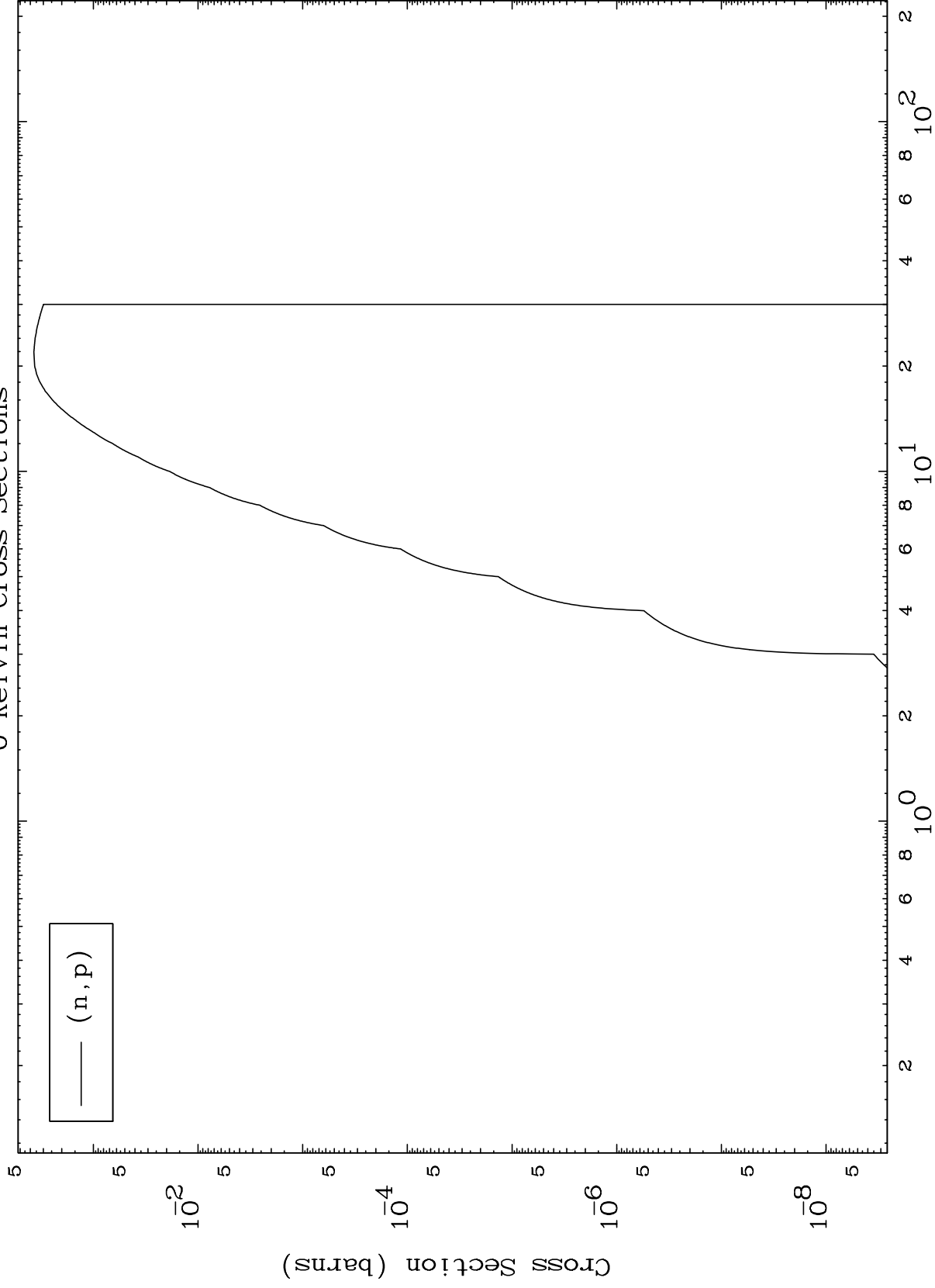




MAT 5125

51-Sb-121

(p,p) Levels  
0 Kelvin Cross Sections

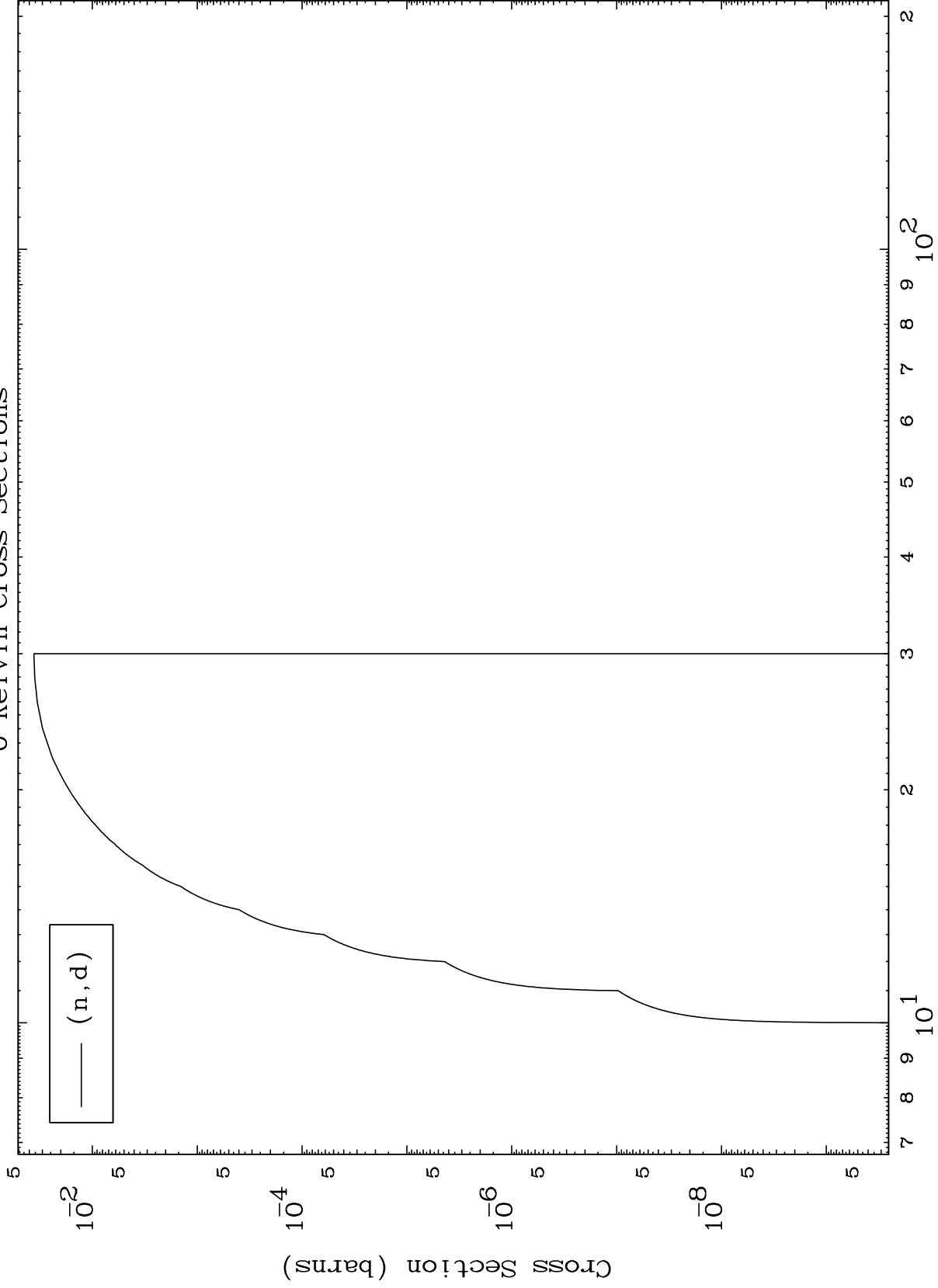




MAT 5125

(p,d) Levels  
0 Kelvin Cross Sections

51-Sb-121



8

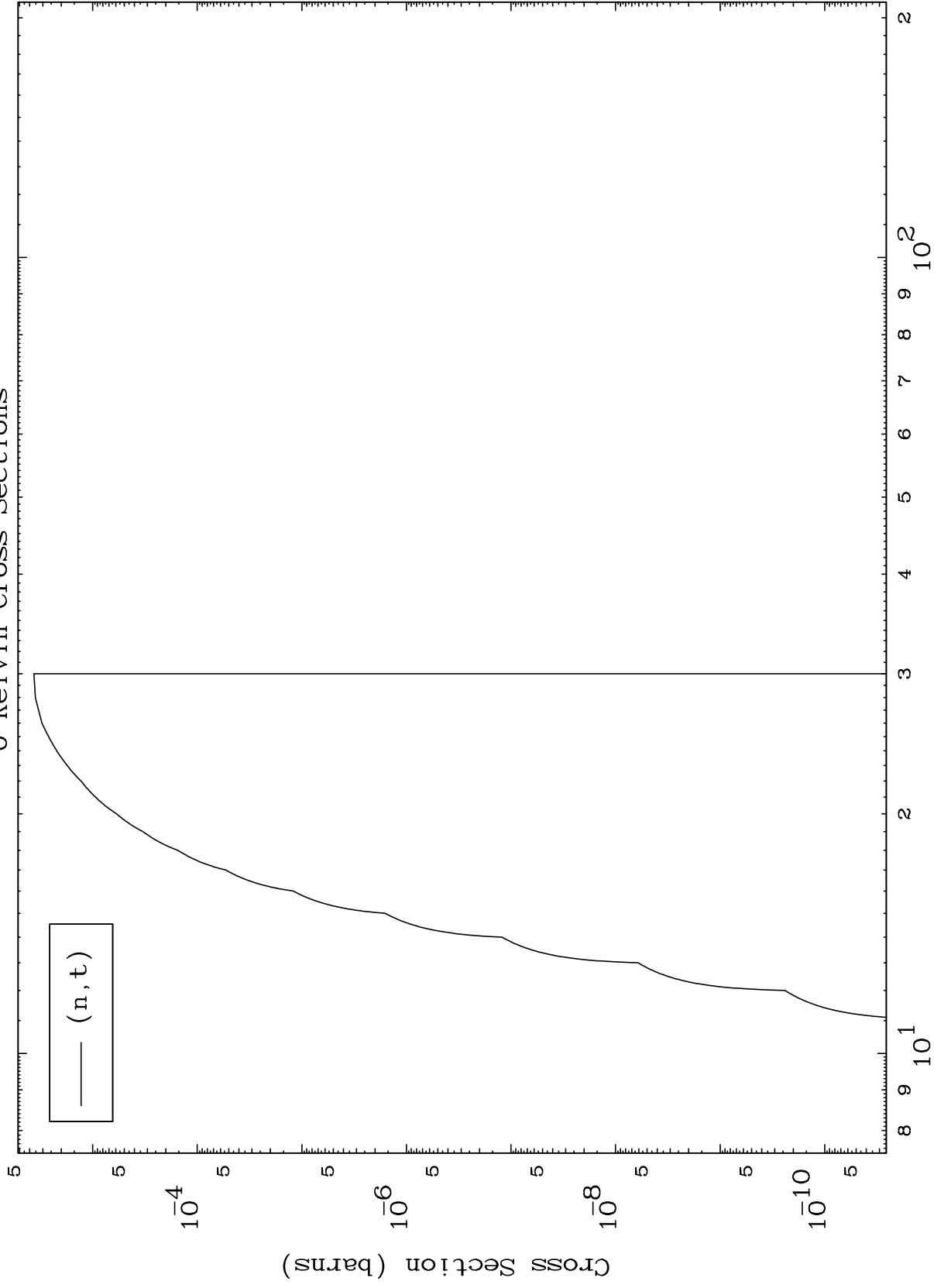
Incident Energy (MeV)

51-Sb-121

MAT 5125

(p, t) Levels  
0 Kelvin Cross Sections

51-Sb-121



9

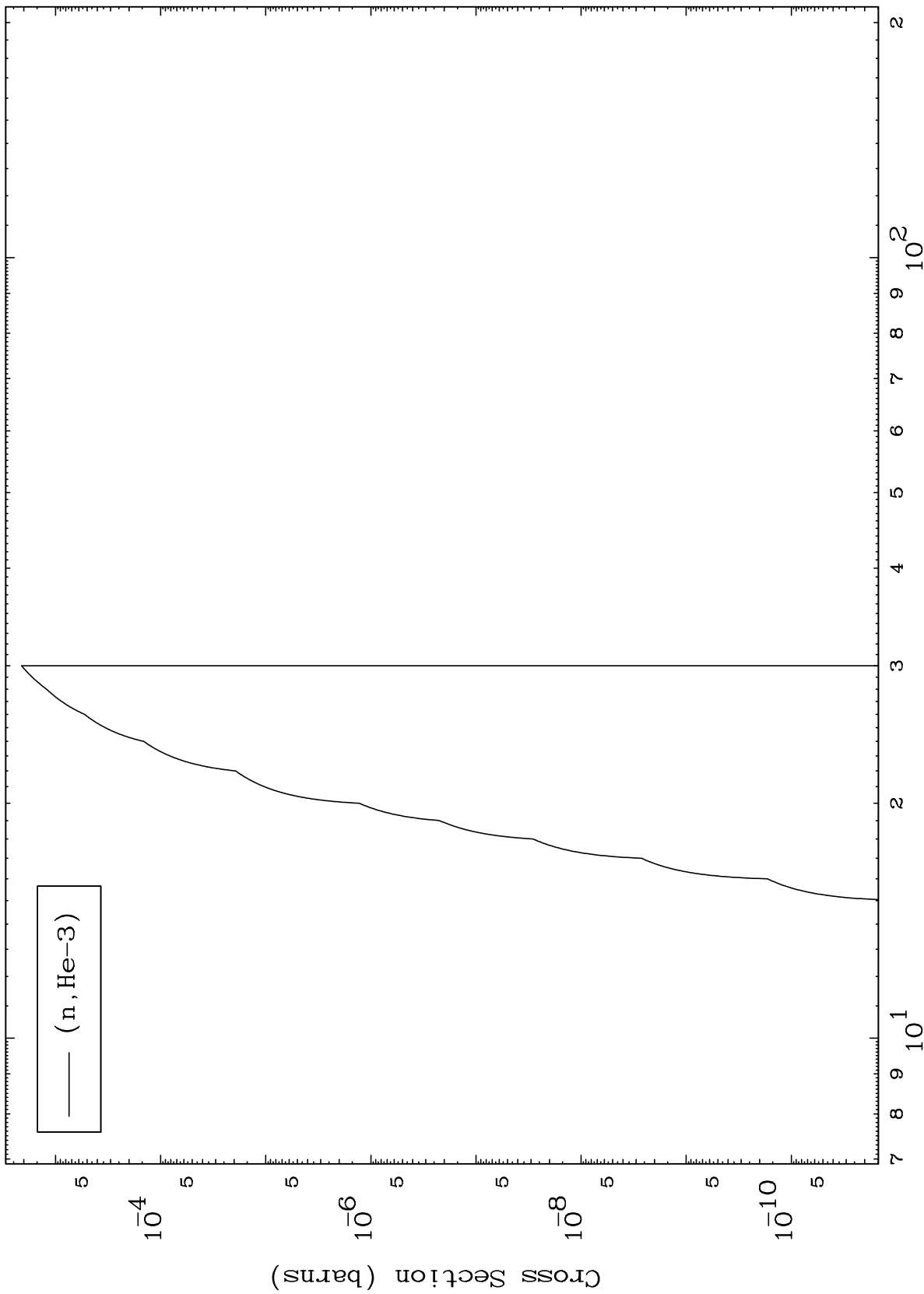
Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

(p,He3) Levels  
0 Kelvin Cross Sections



51-Sb-121

Incident Energy (MeV)

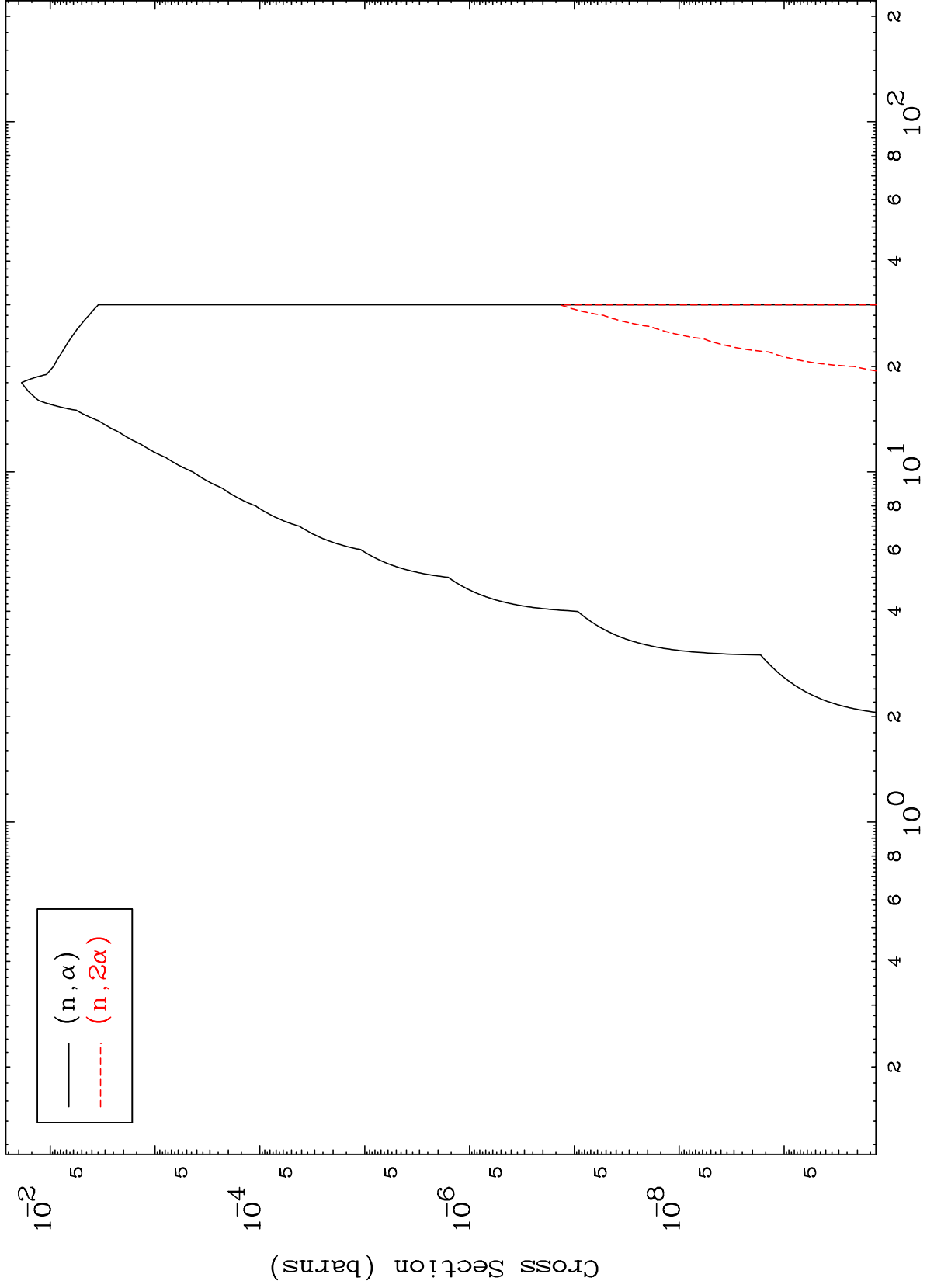
10

MAT 5125

(p,  $\alpha$ ) Levels

51-Sb-121

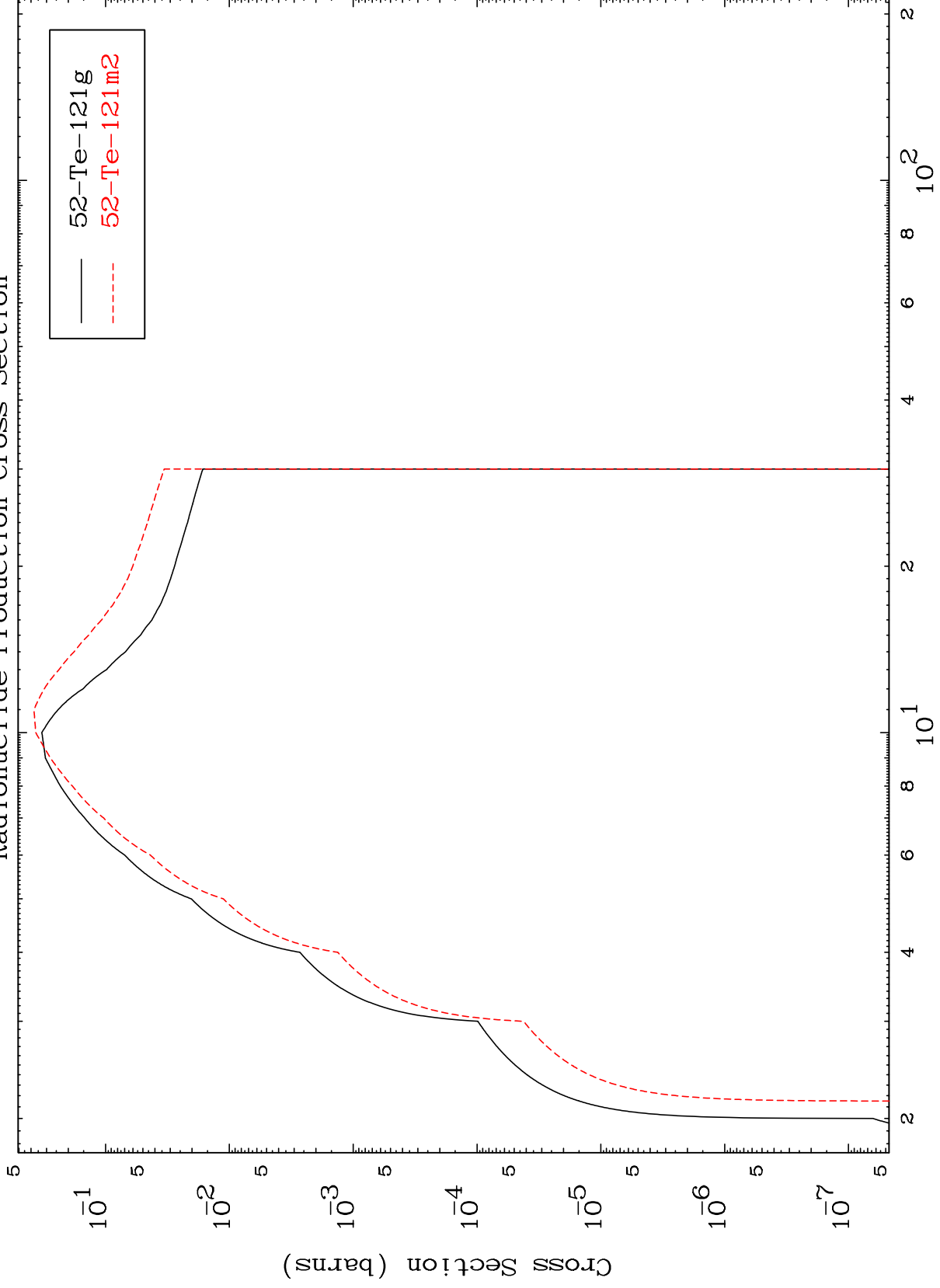
0 Kelvin Cross Sections



MAT 5125

Inelastic  
Radionuclide Production Cross Section

51-Sb-121



12

Incident Energy (MeV)

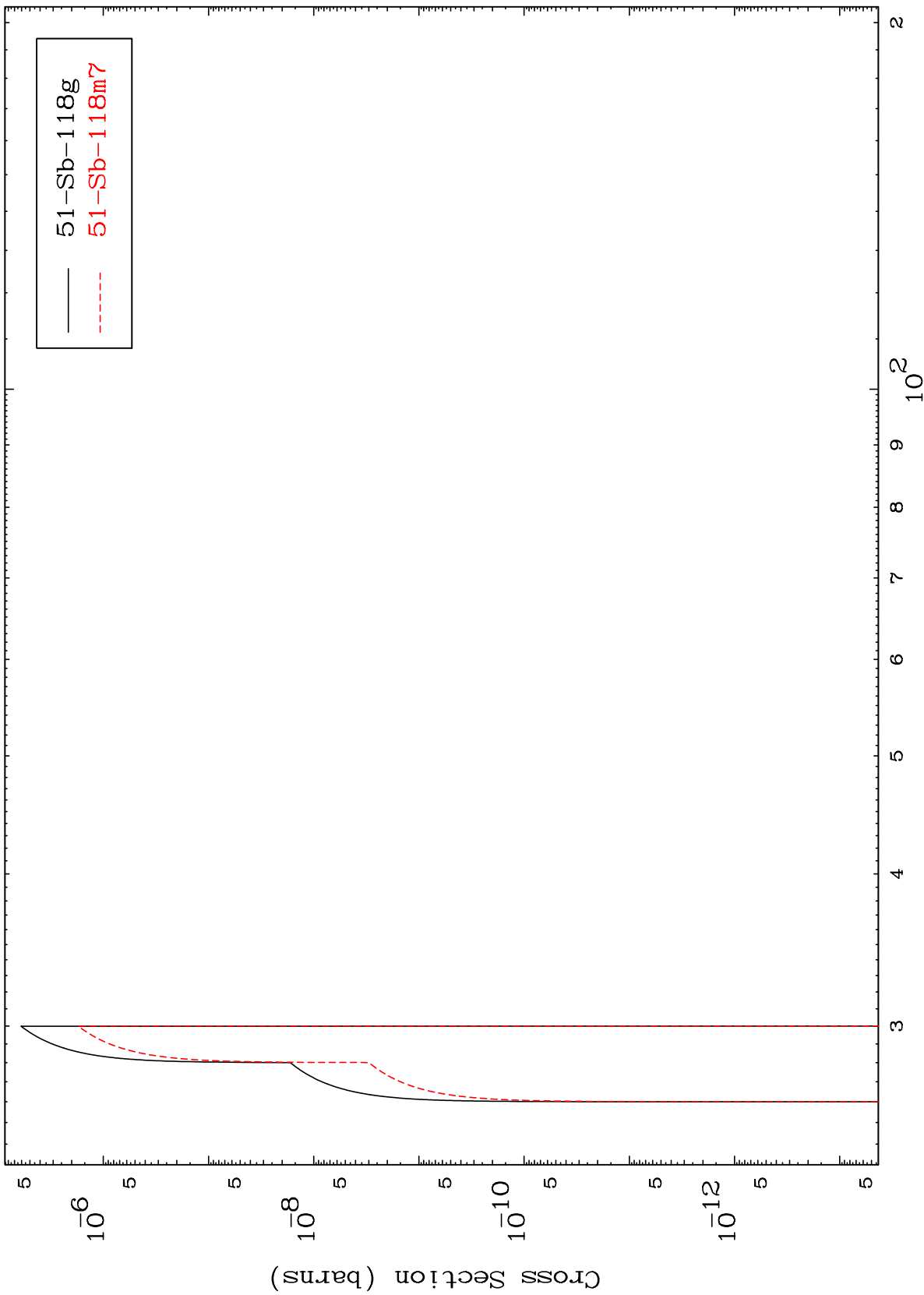
51-Sb-121

MAT 5125

(n,2n) d

51-Sb-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

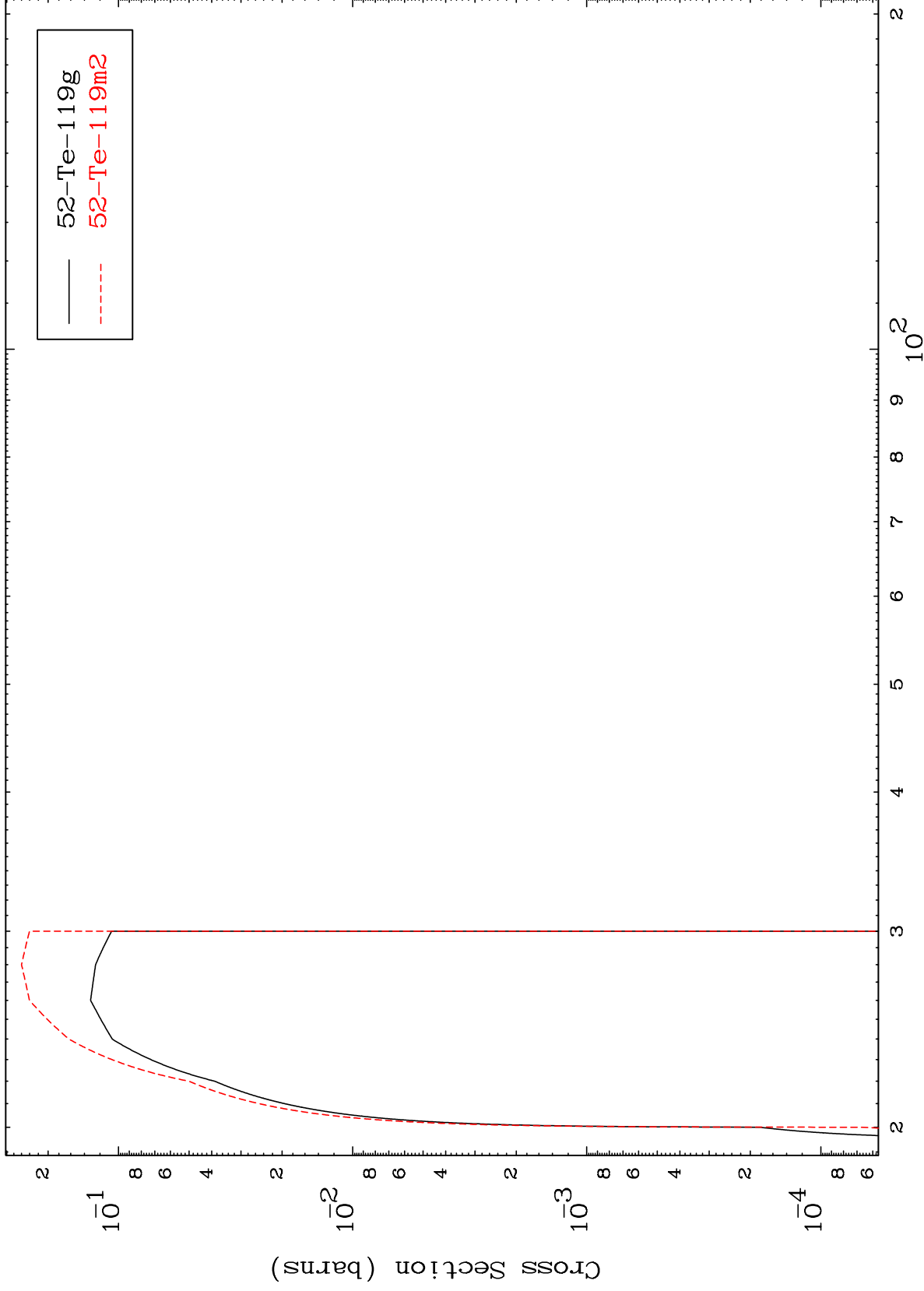
51-Sb-121

MAT 5125

(n,3n)

51-Sb-121

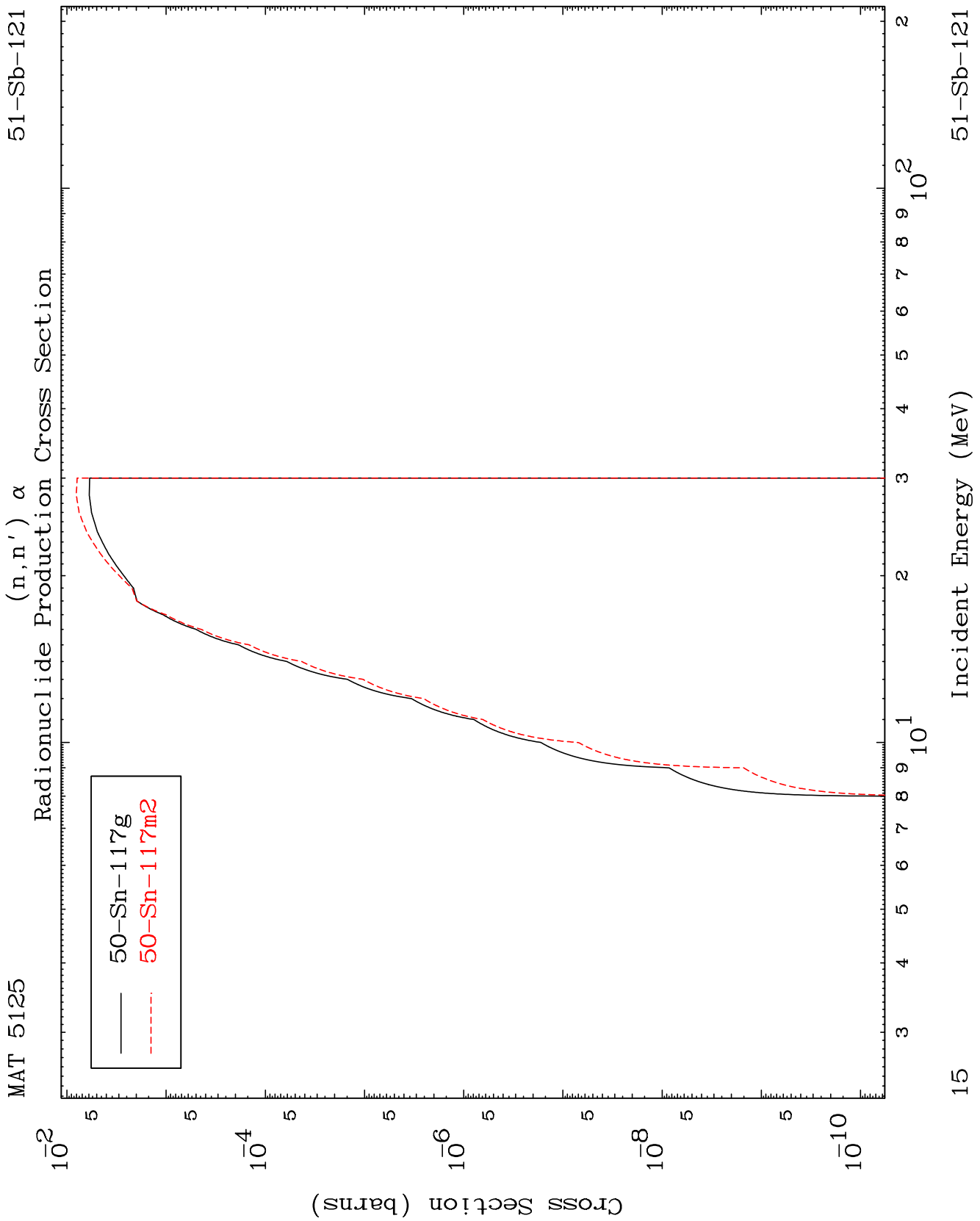
Radionuclide Production Cross Section



14

Incident Energy (MeV)

51-Sb-121



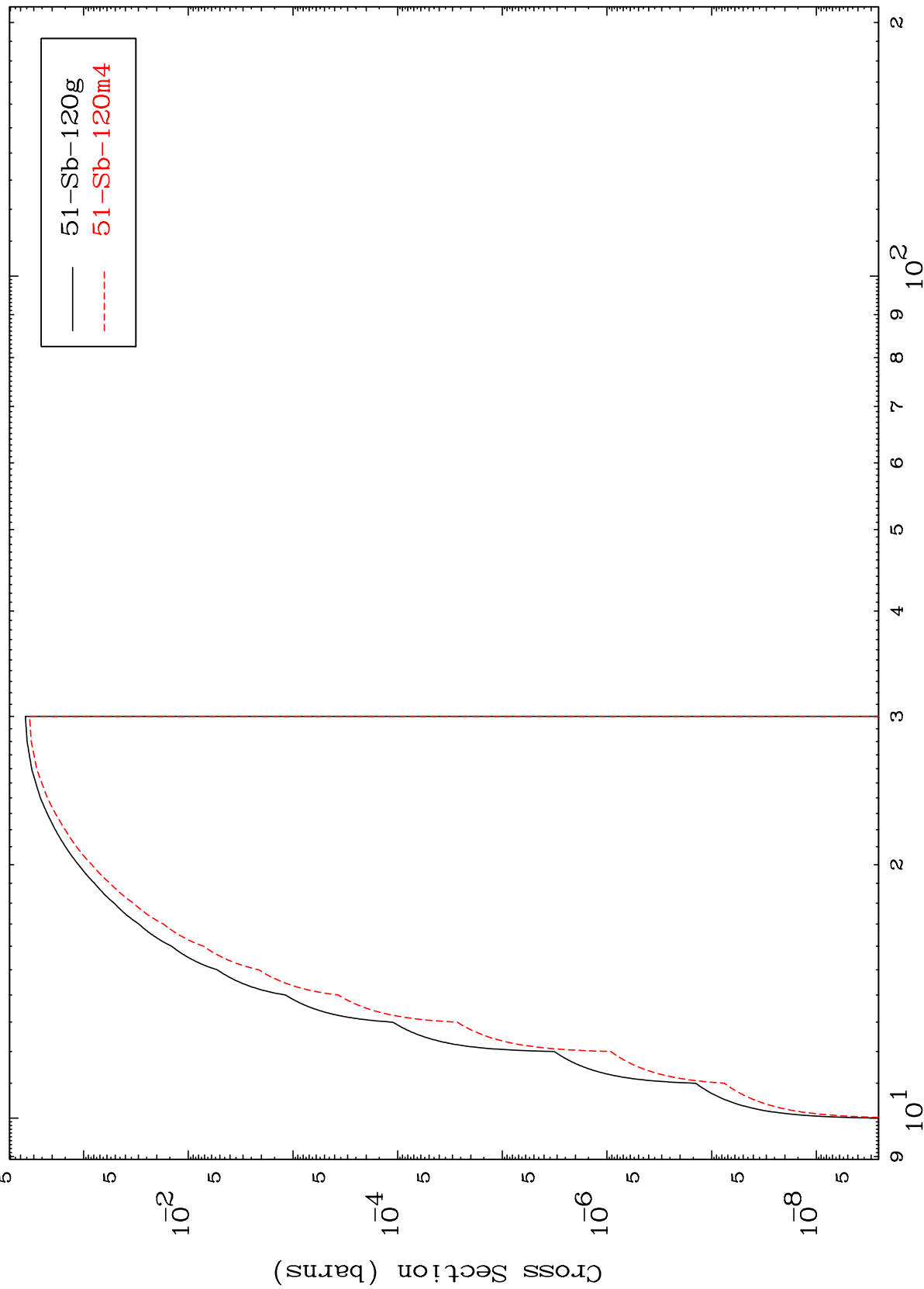


MAT 5125

(n,n') p

51-Sb-121

Radionuclide Production Cross Section



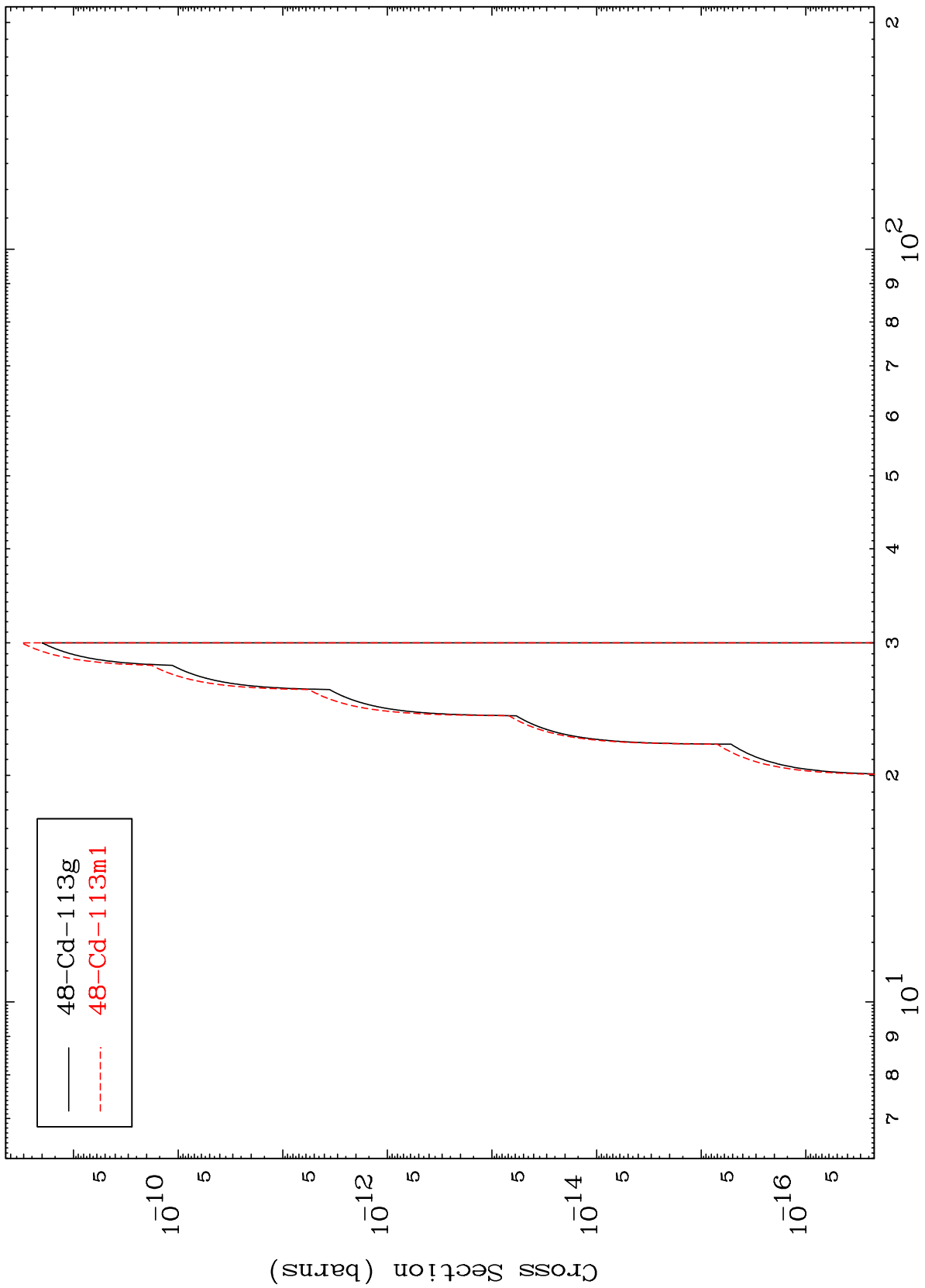
Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

(n,n') 2α  
Radionuclide Production Cross Section

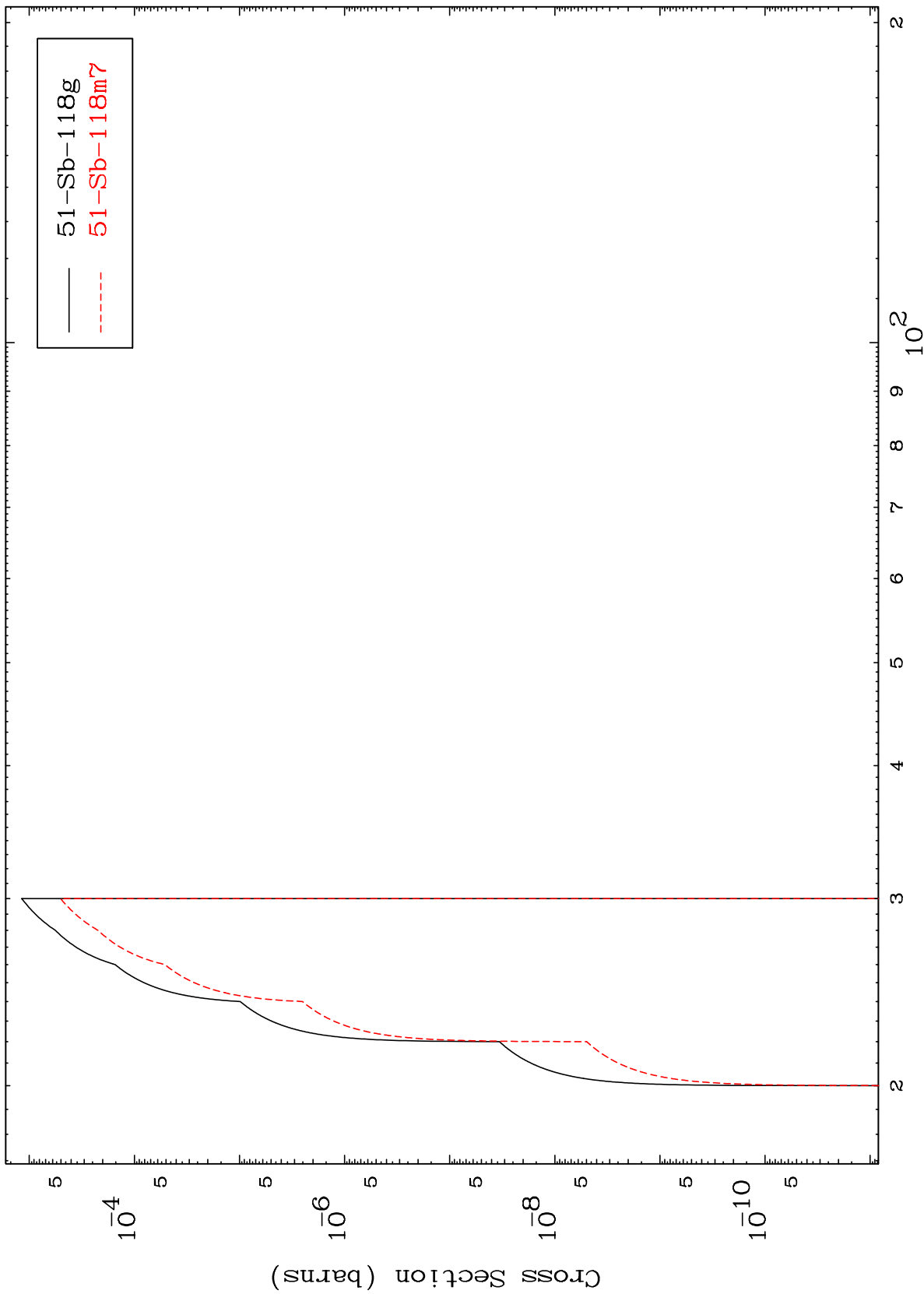


17

Incident Energy (MeV)

51-Sb-121

Radionuclide Production Cross Section

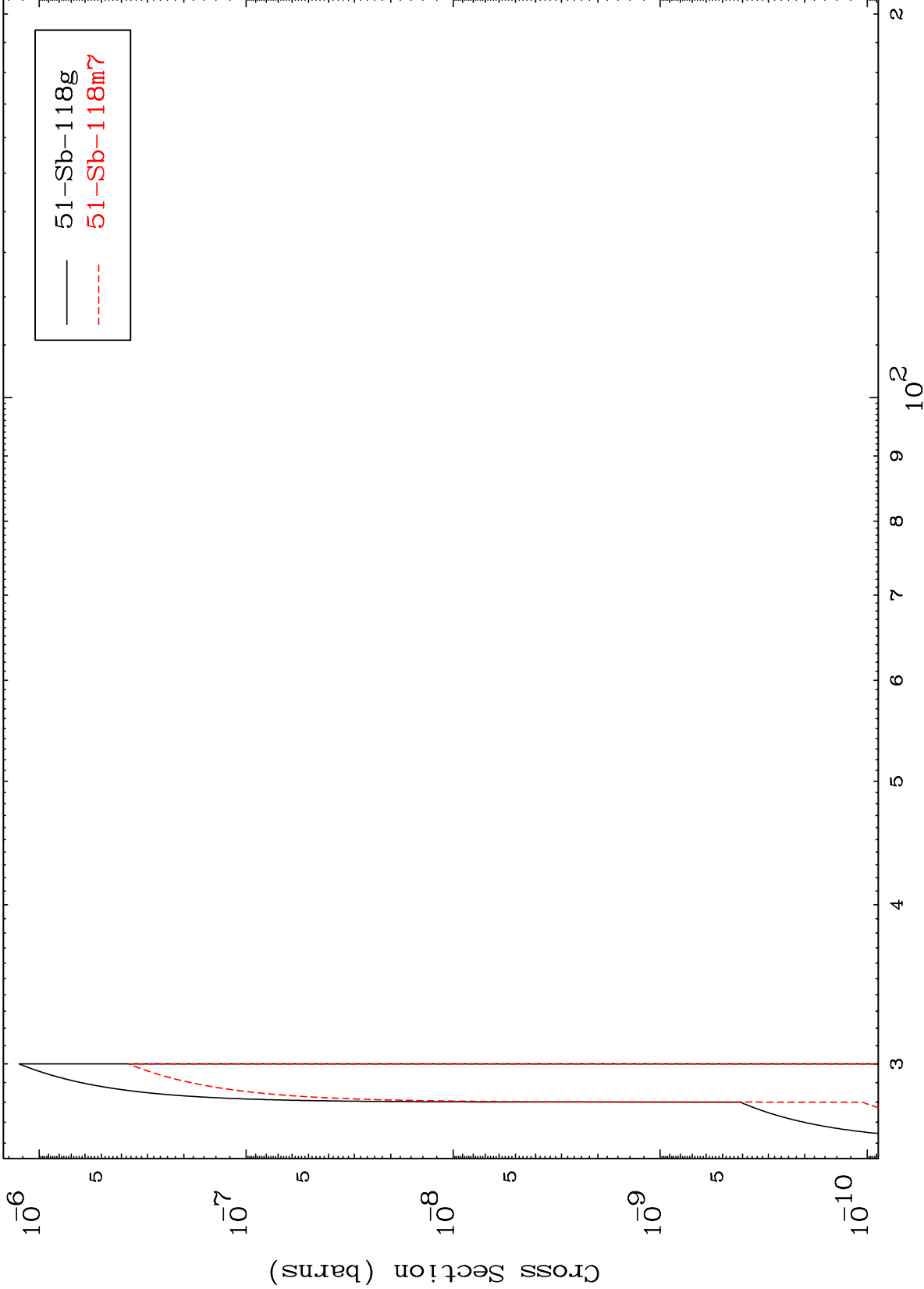


MAT 5125

(n,3n) p

51-Sb-121

Radionuclide Production Cross Section

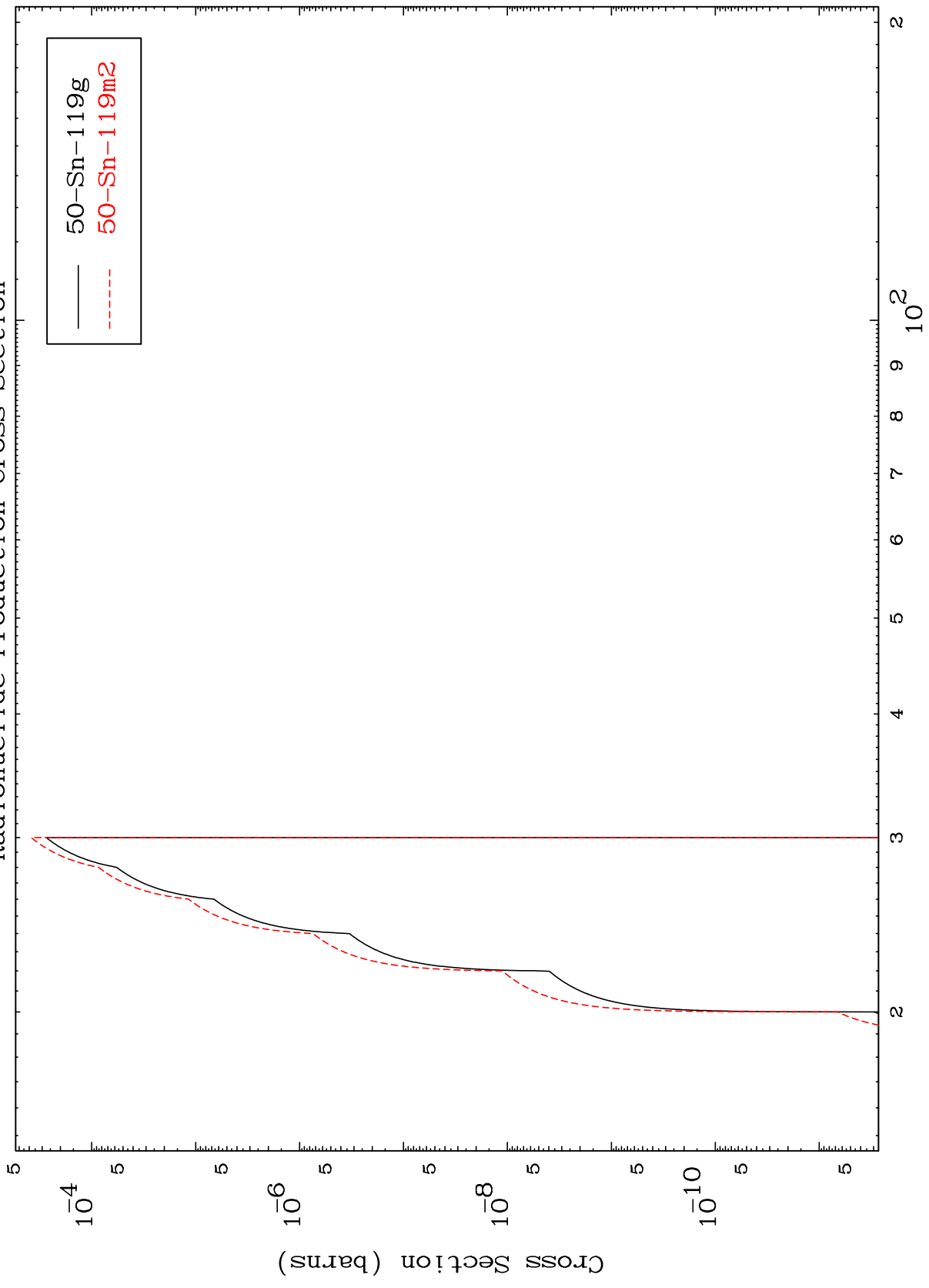


19

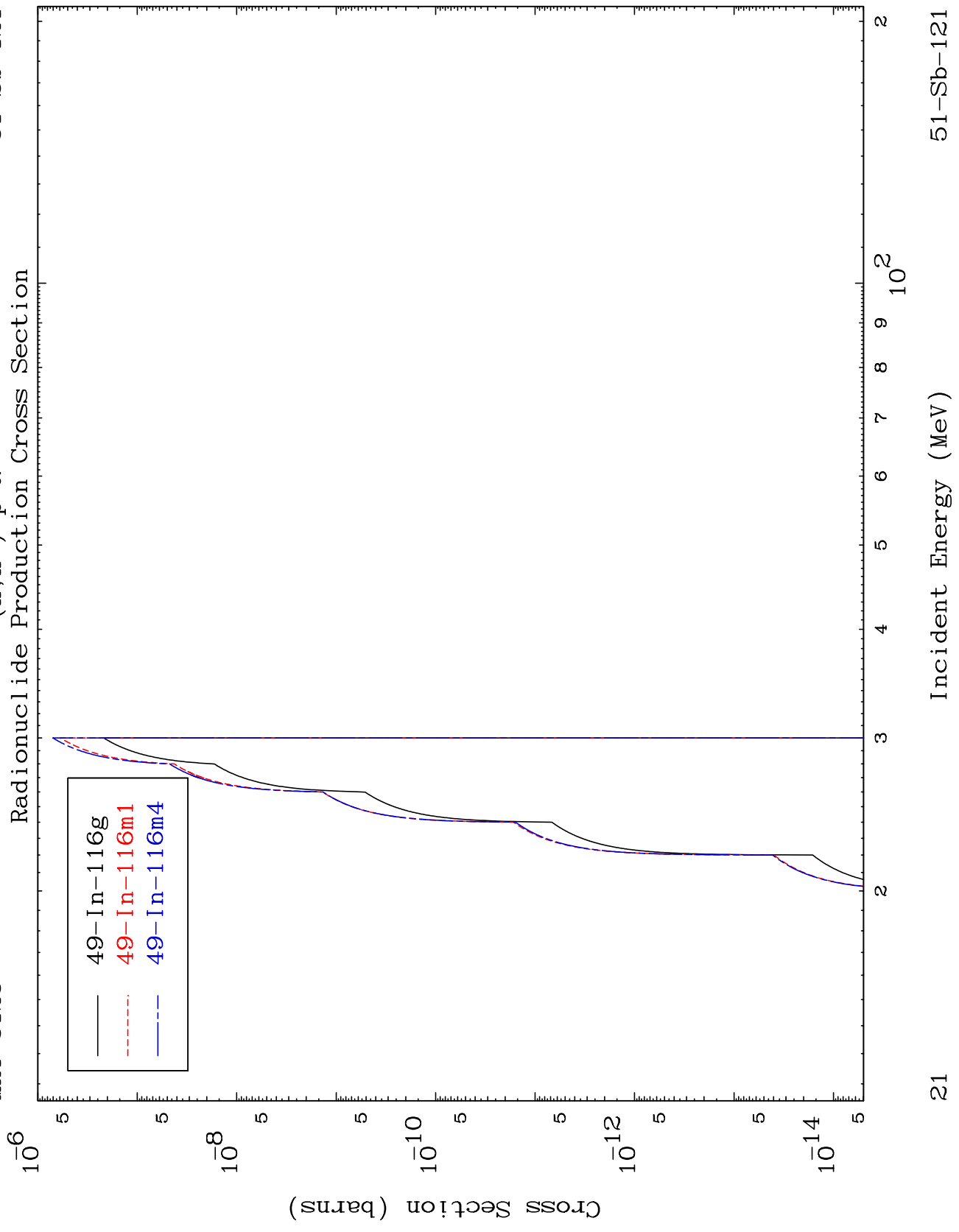
Incident Energy (MeV)

51-Sb-121

Radionuclide Production Cross Section



50-Sn-119g  
50-Sn-119m2

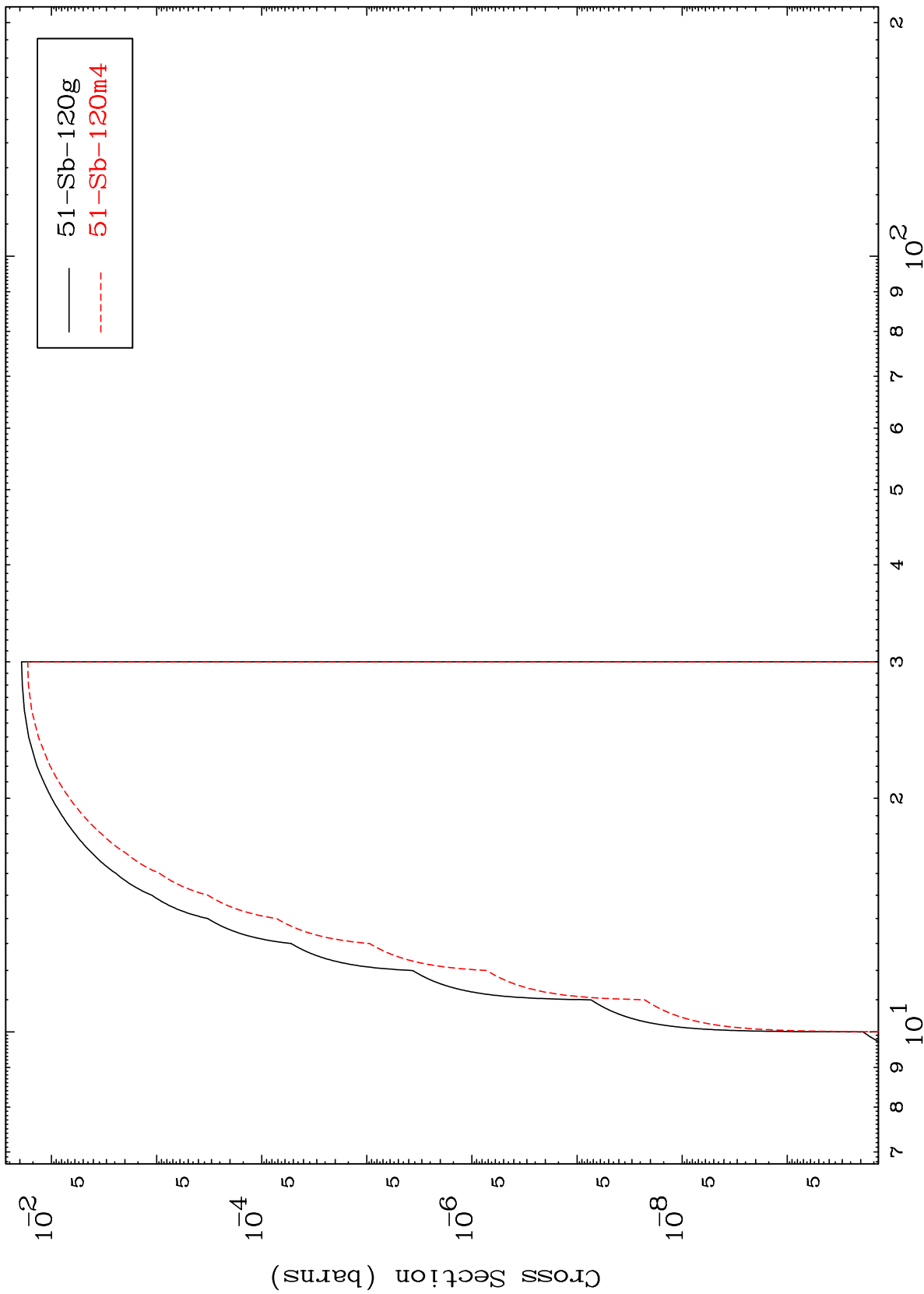


MAT 5125

(n,d)

51-Sb-121

Radionuclide Production Cross Section



22

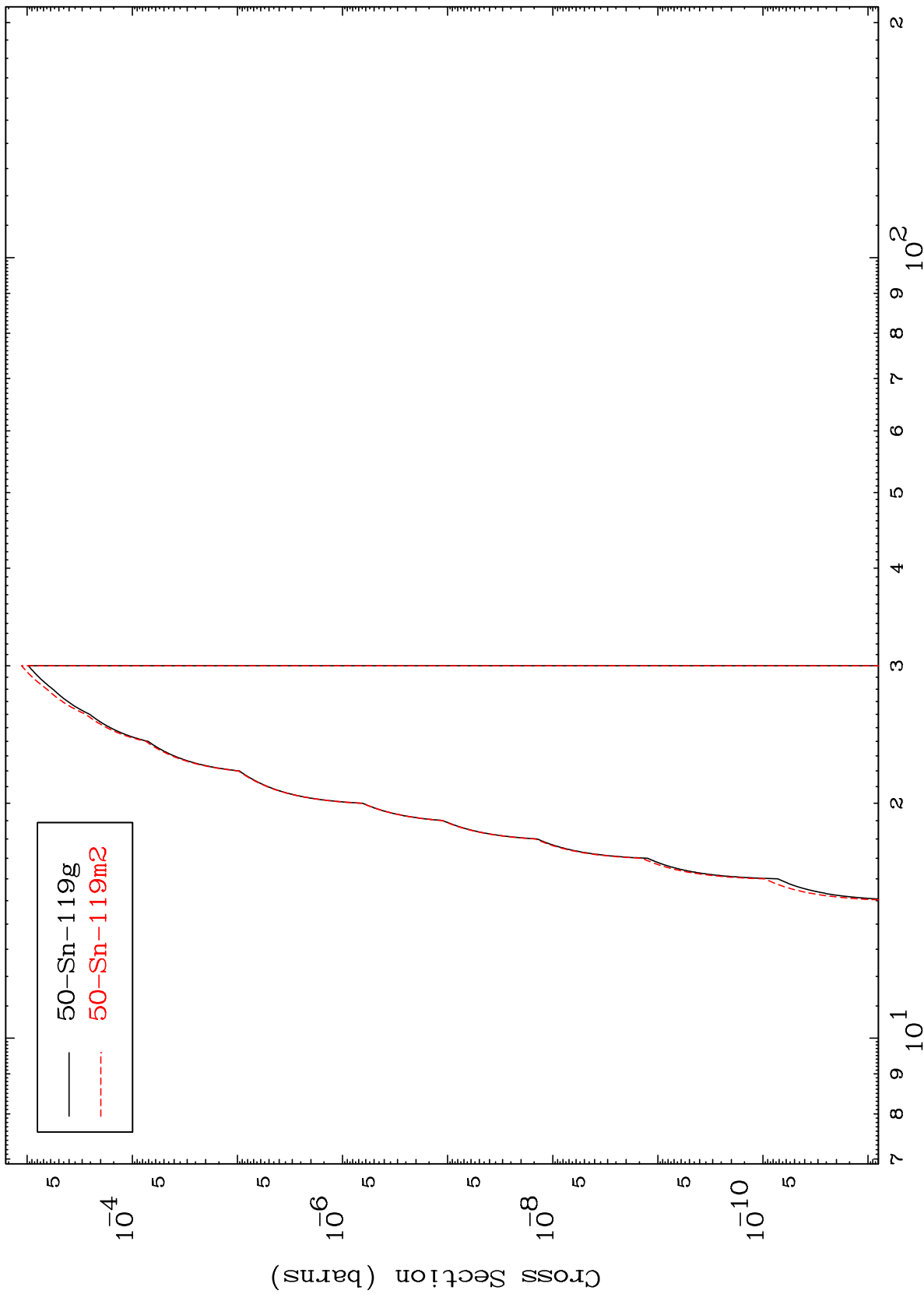
Incident Energy (MeV)

51-Sb-121

MAT 5125

51-Sb-121

(n,He-3)  
Radionuclide Production Cross Section



23

51-Sb-121

Incident Energy (MeV)

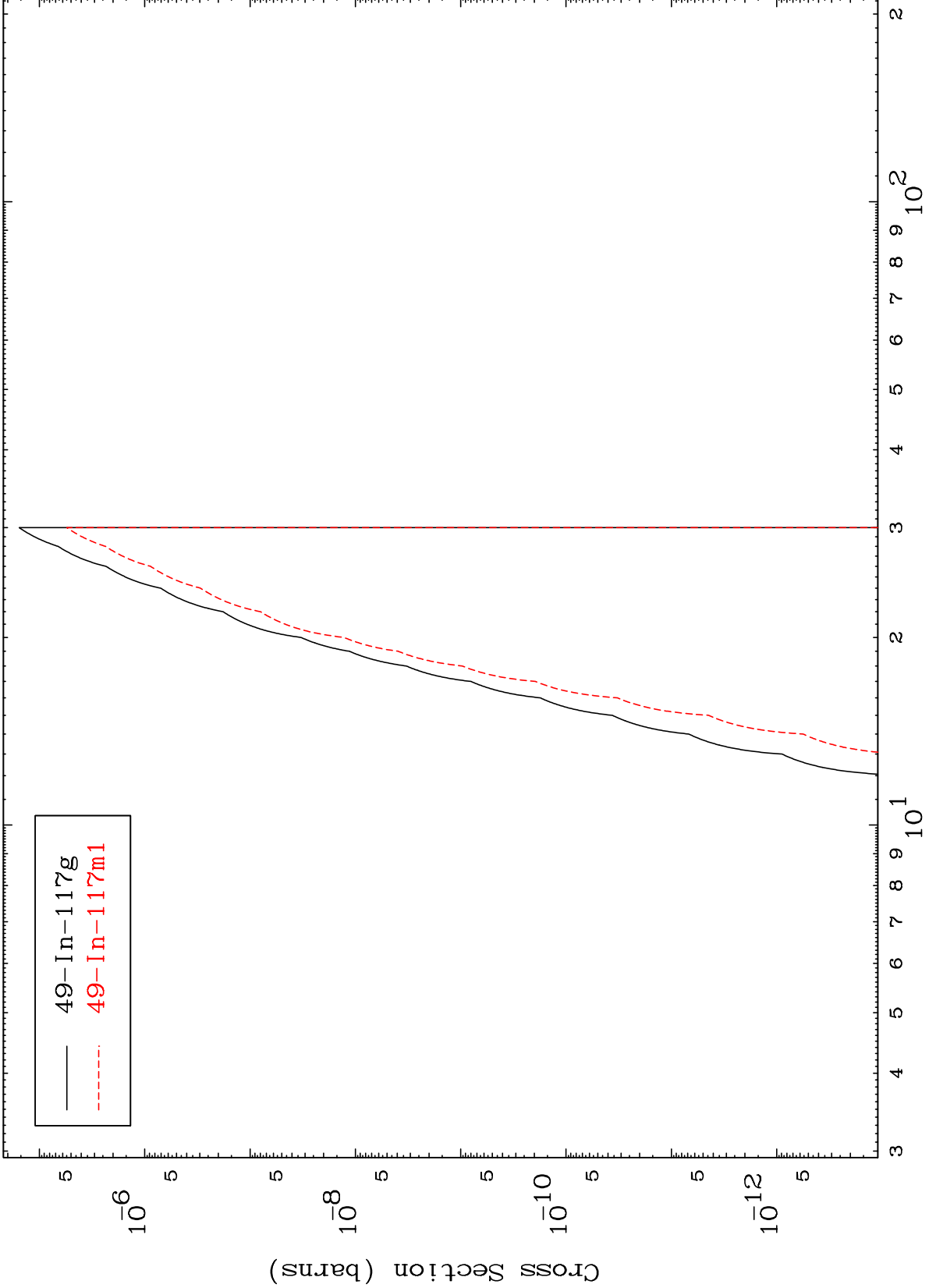


MAT 5125

(n,p)  $\alpha$

51-Sb-121

Radionuclide Production Cross Section



— 49-In-117g  
- - - 49-In-117m1

24

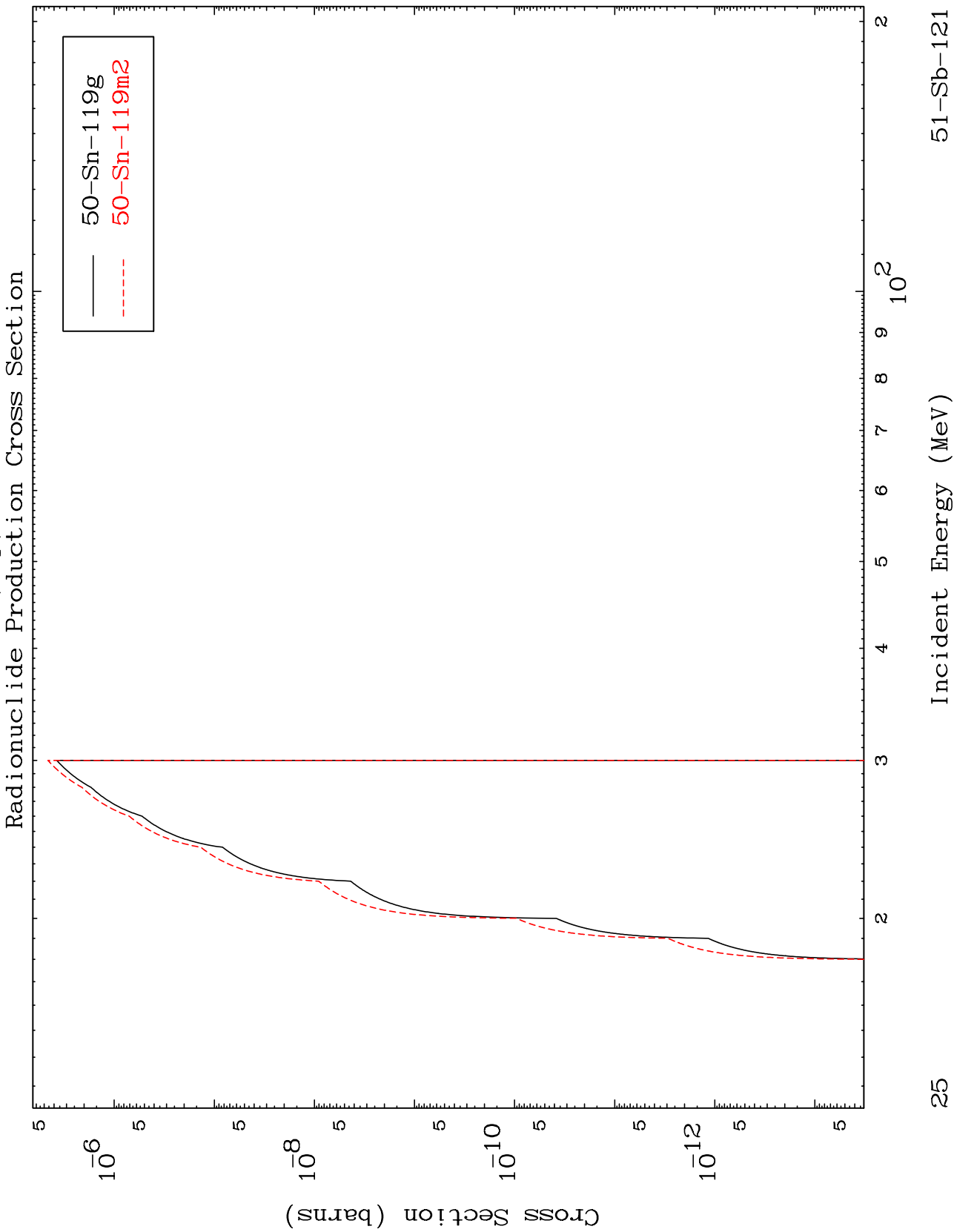
Incident Energy (MeV)

51-Sb-121

MAT 5125

(n,p) d

51-Sb-121



25

51-Sb-121

MAT 5125

(n,d)  $\alpha$

51-Sb-121

