

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

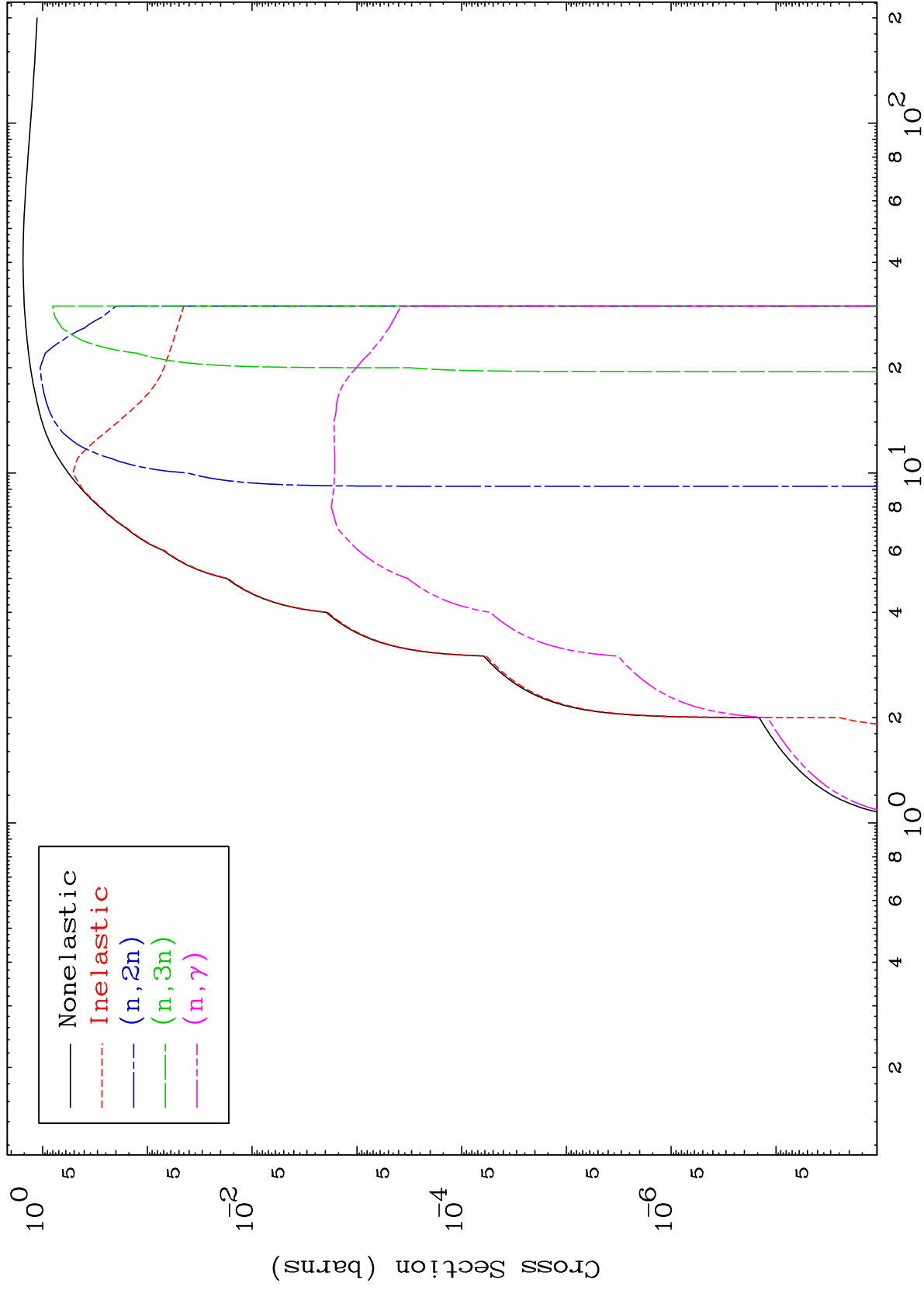
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

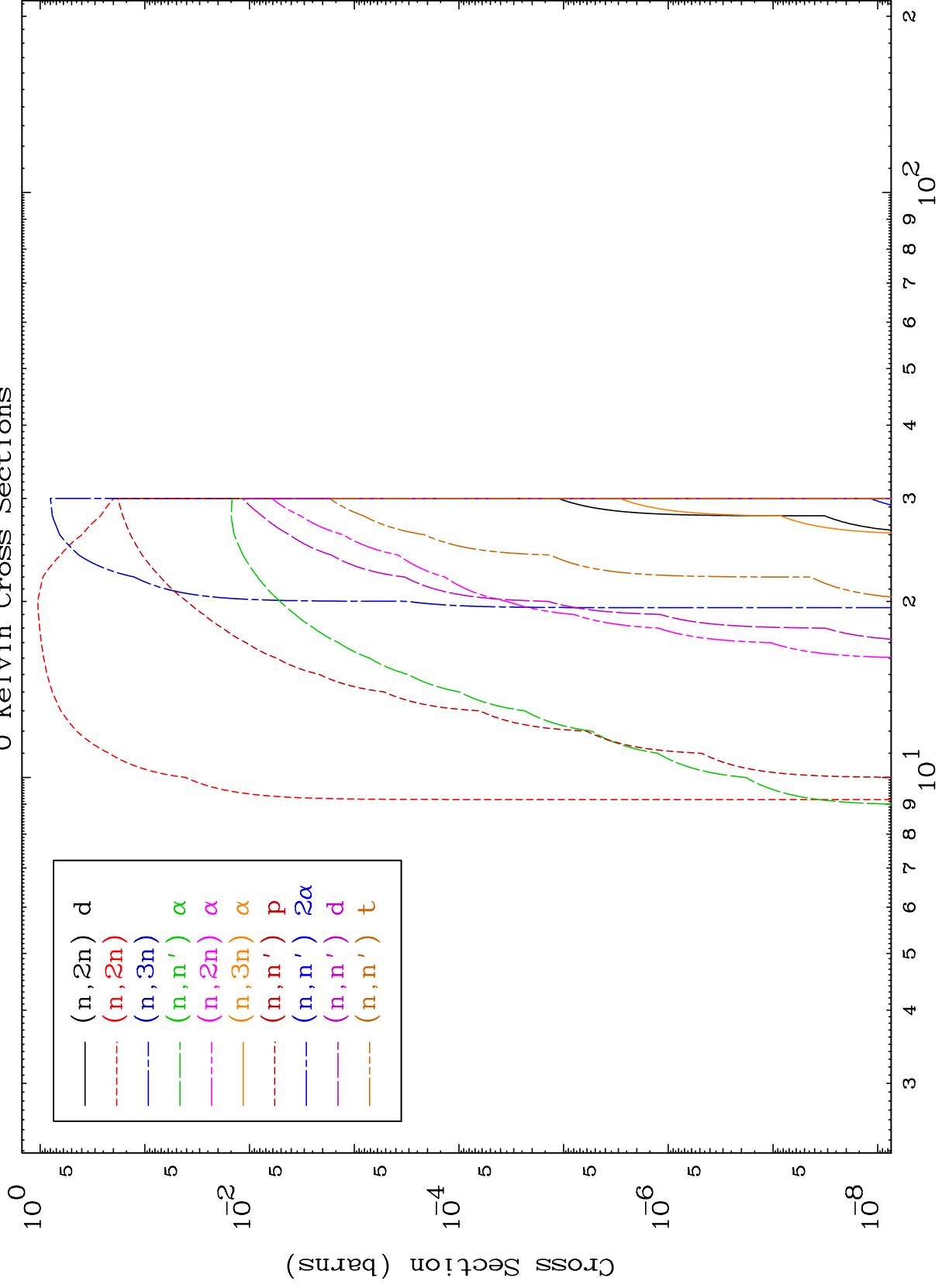
Tele: 925-443-1911

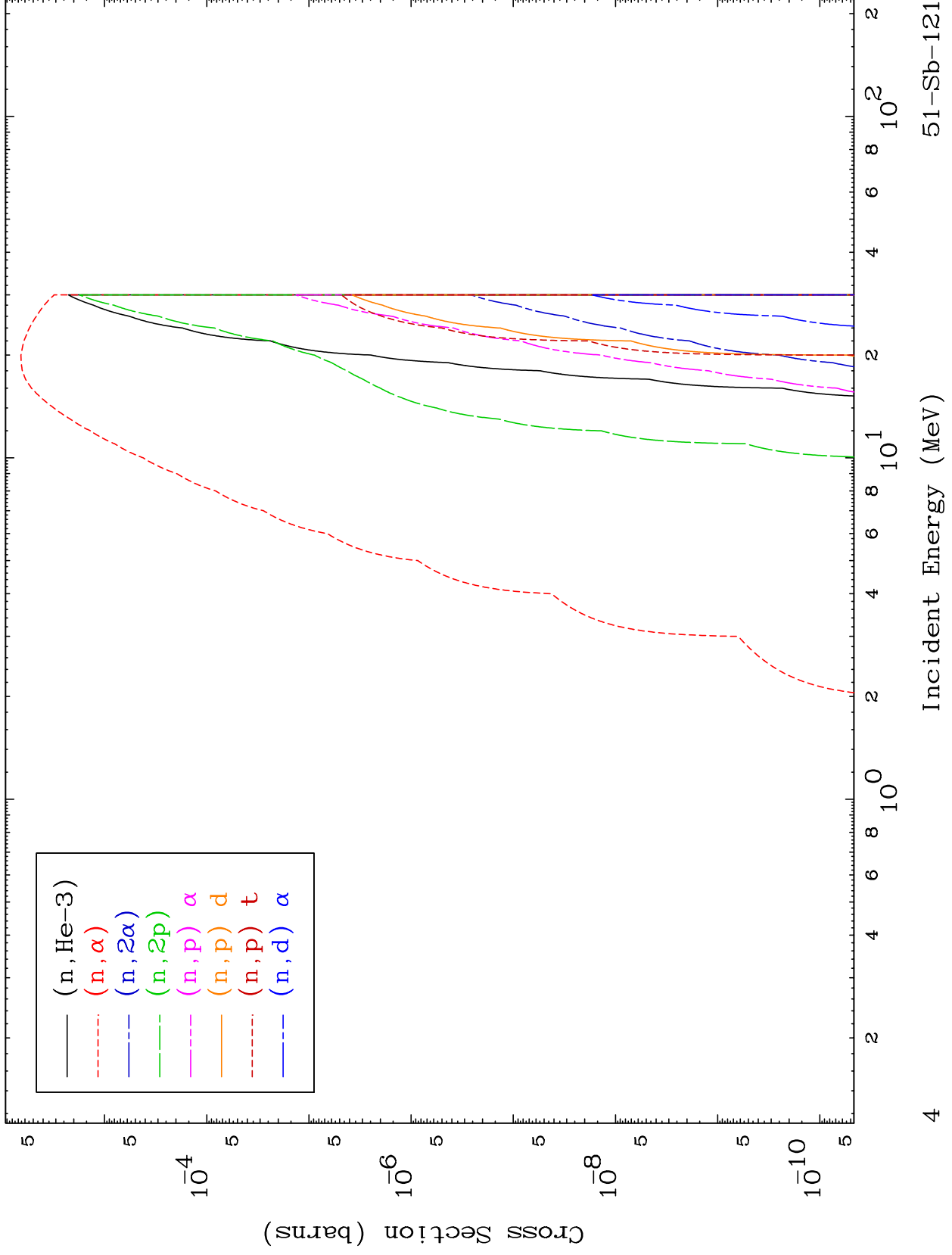
E.Mail:redcullen1@comcast.net

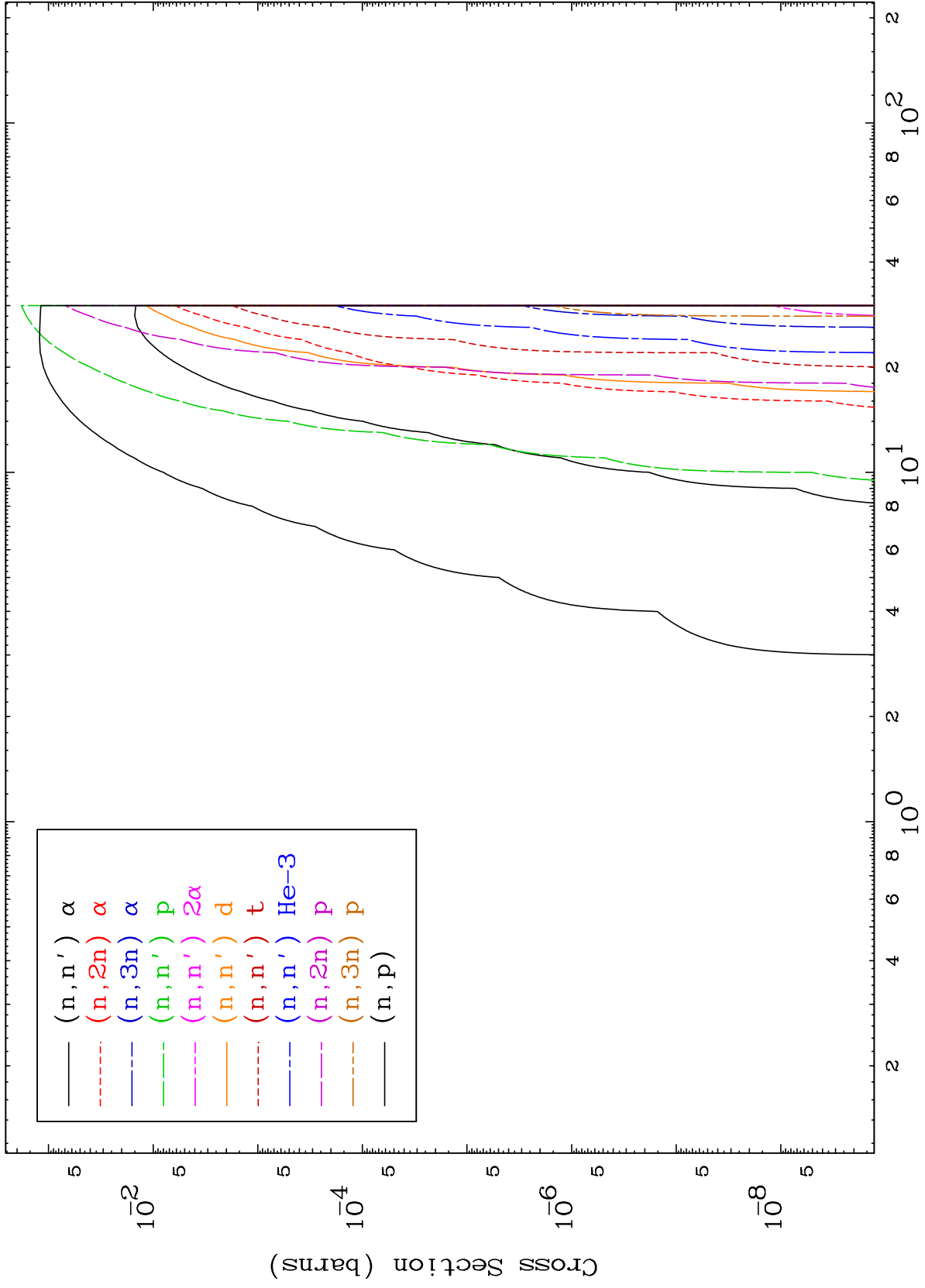
Web:redcullen1.net/HOMEPAGE.NEW

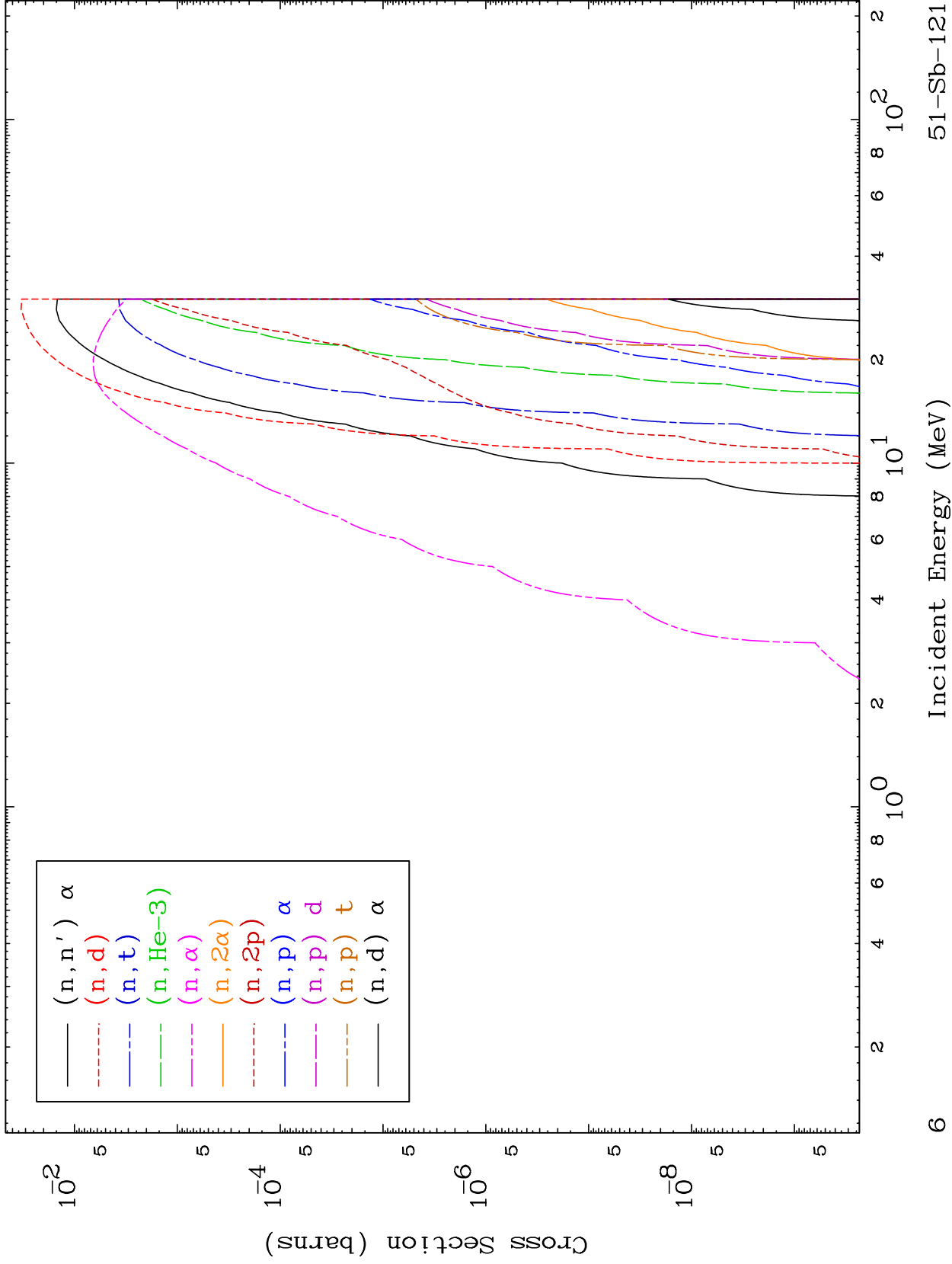
Press Mouse Button to Start







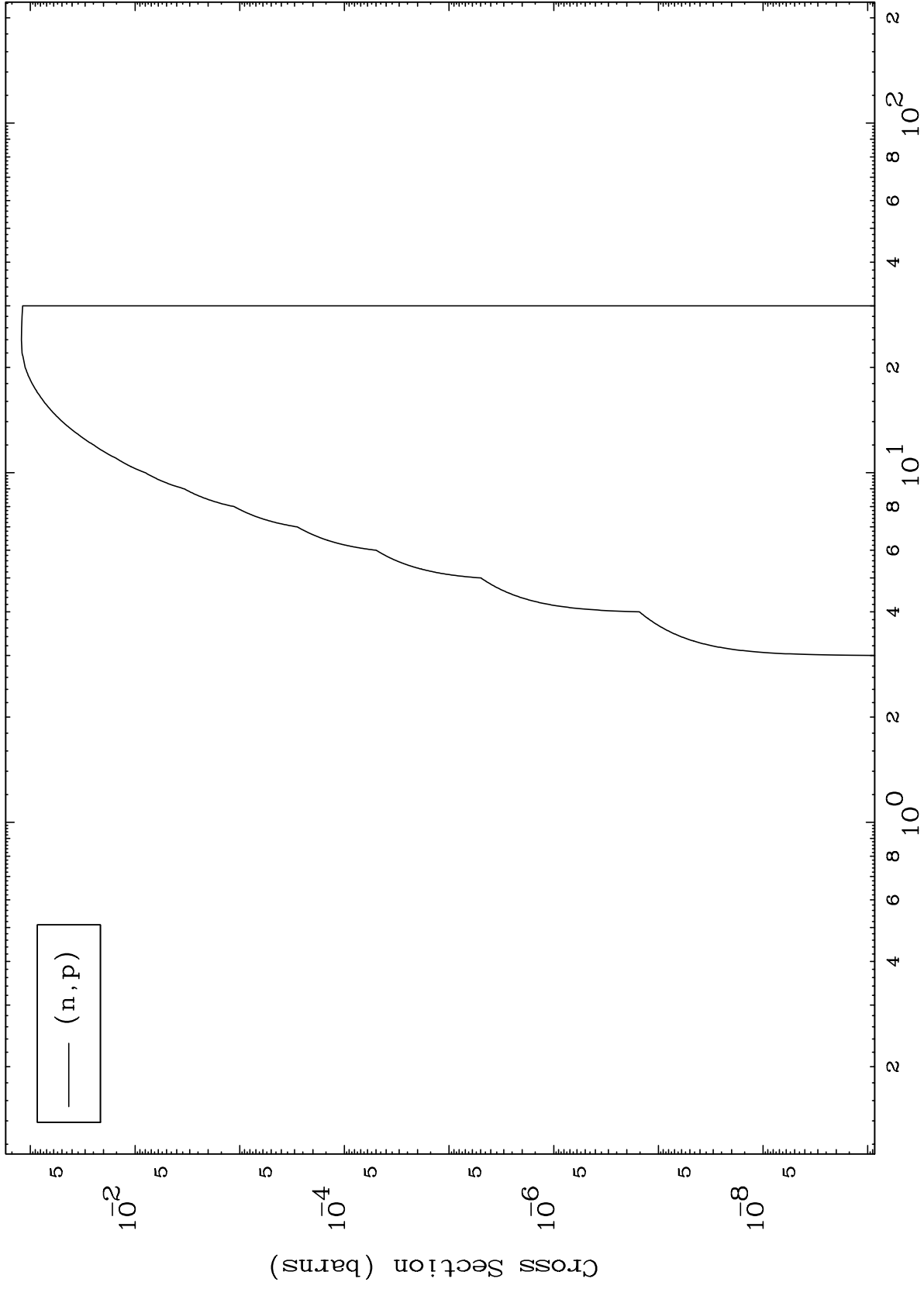




MAT 5125

51-Sb-121

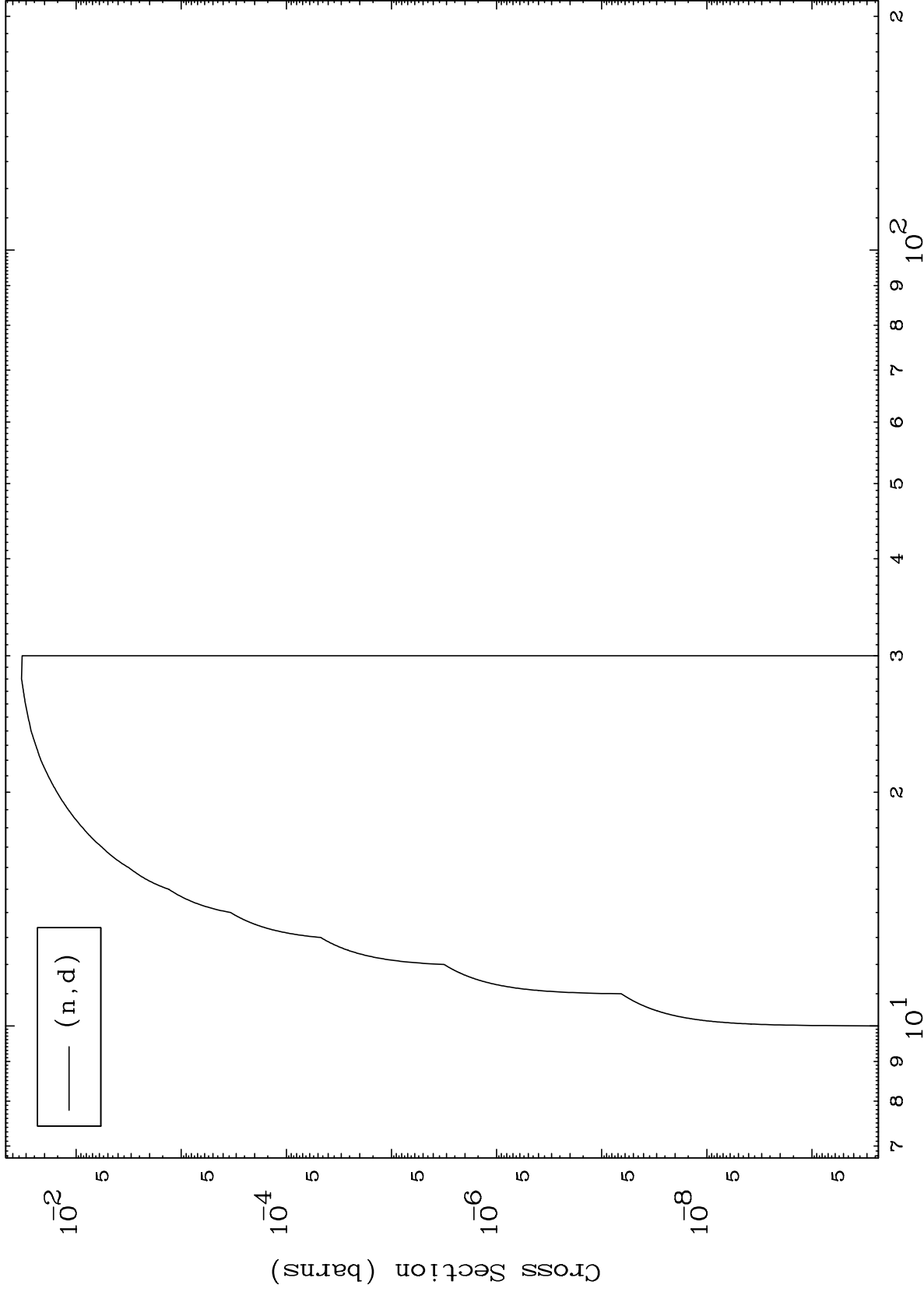
(p,p) Levels
0 Kelvin Cross Sections



MAT 5125

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-121



8

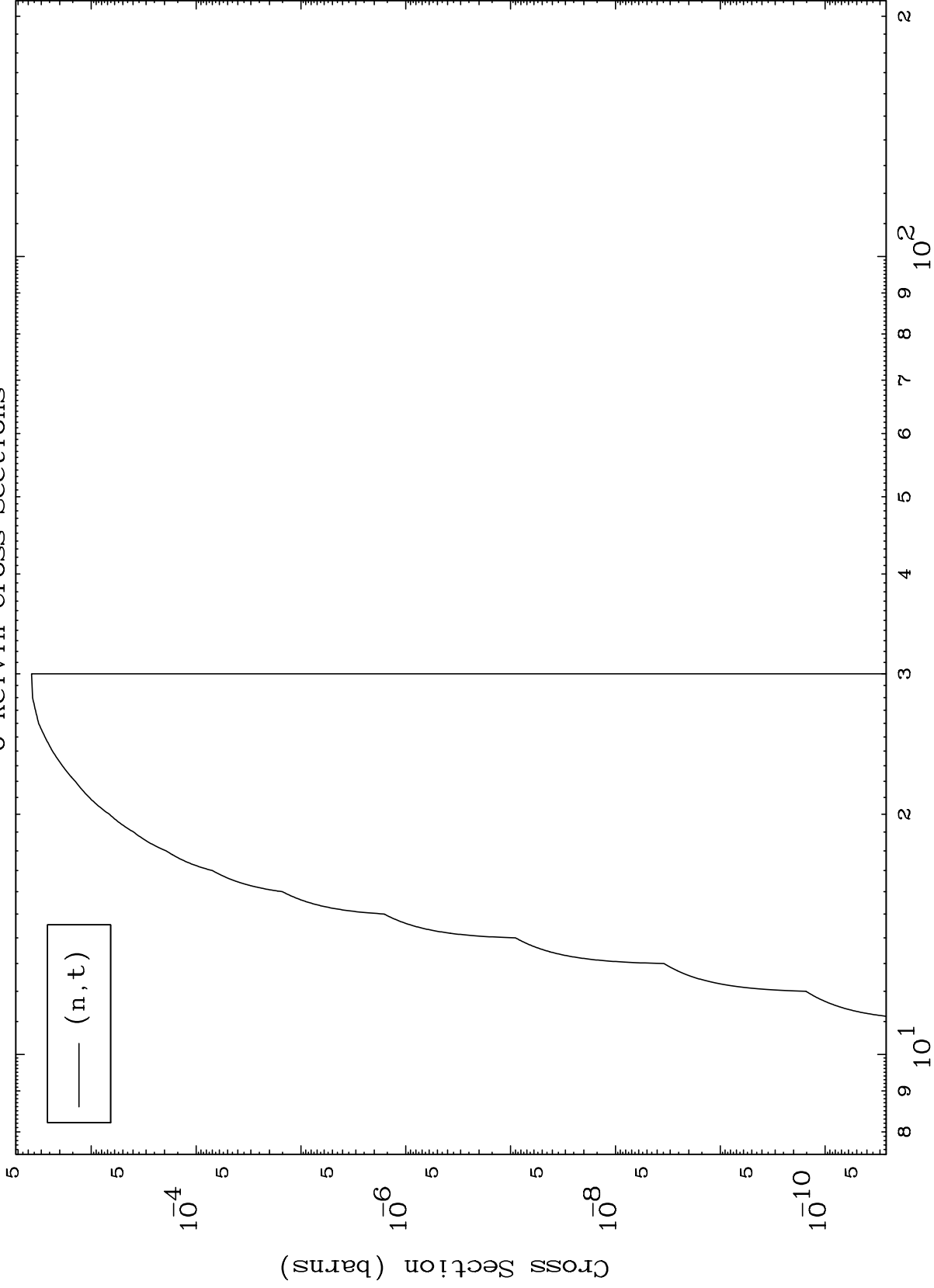
Incident Energy (MeV)

51-Sb-121

MAT 5125

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-121



9

Incident Energy (MeV)

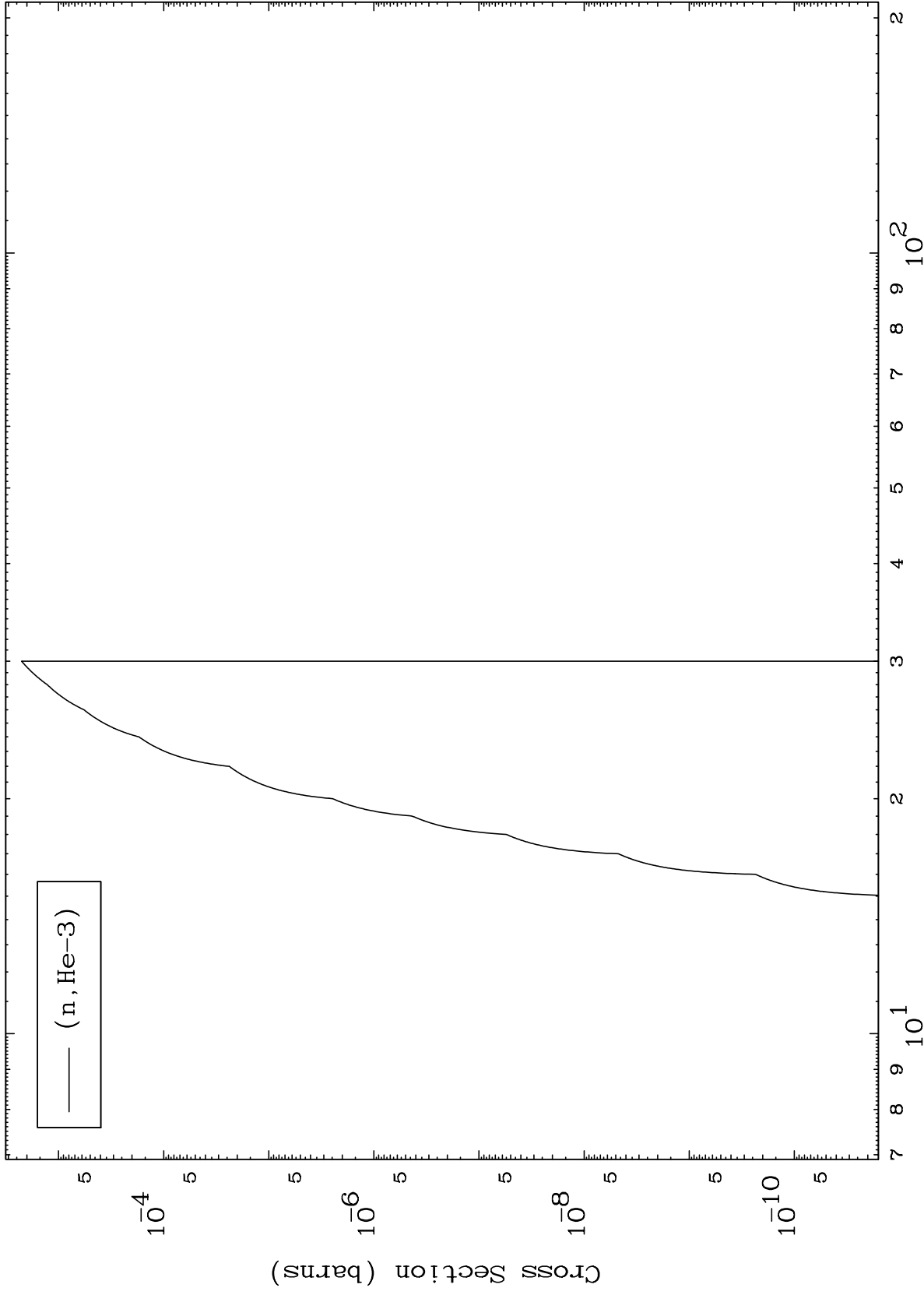
51-Sb-121

MAT 5125

(p,He3) Levels

51-Sb-121

0 Kelvin Cross Sections



10

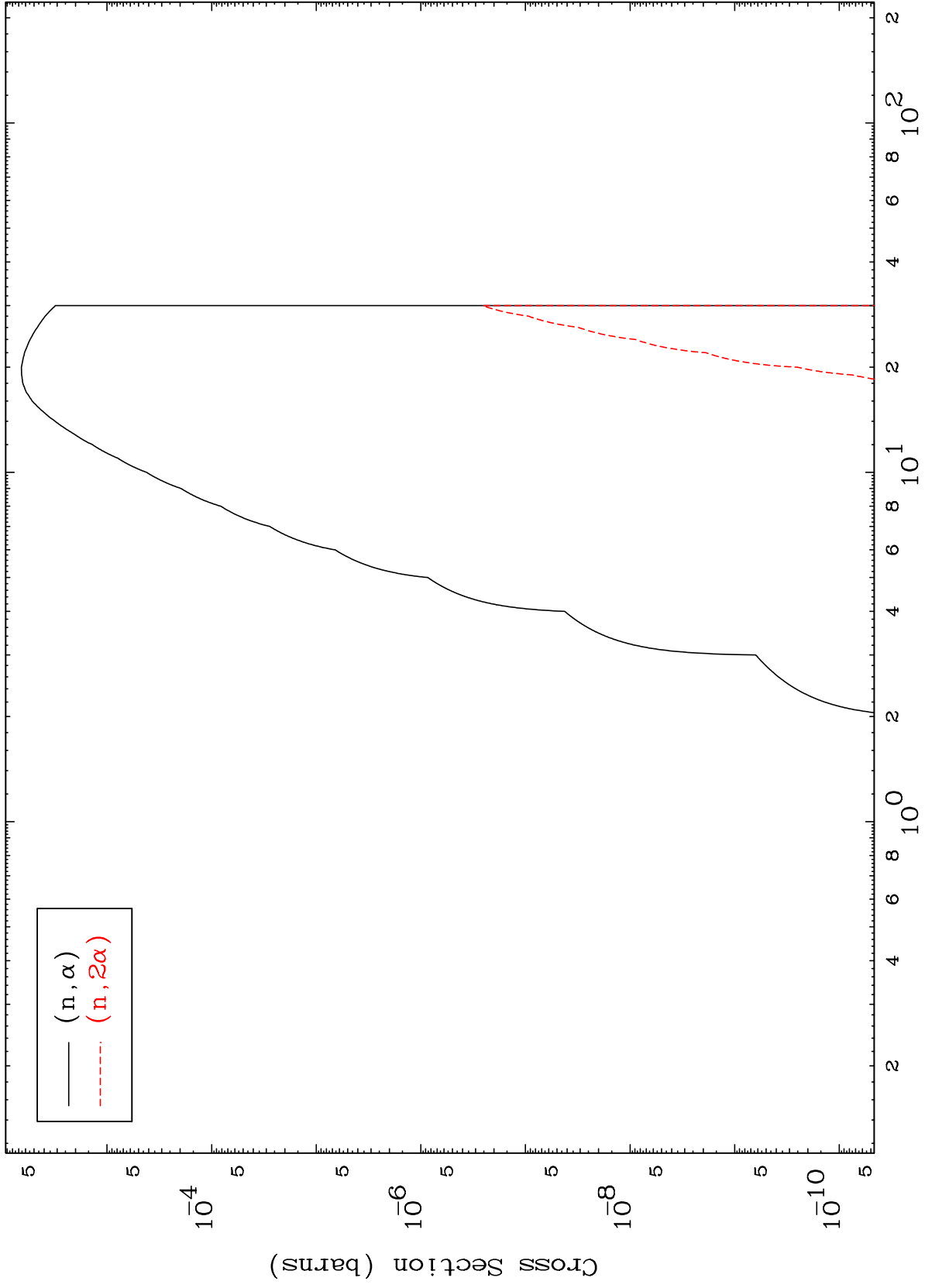
Incident Energy (MeV)

51-Sb-121

MAT 5125

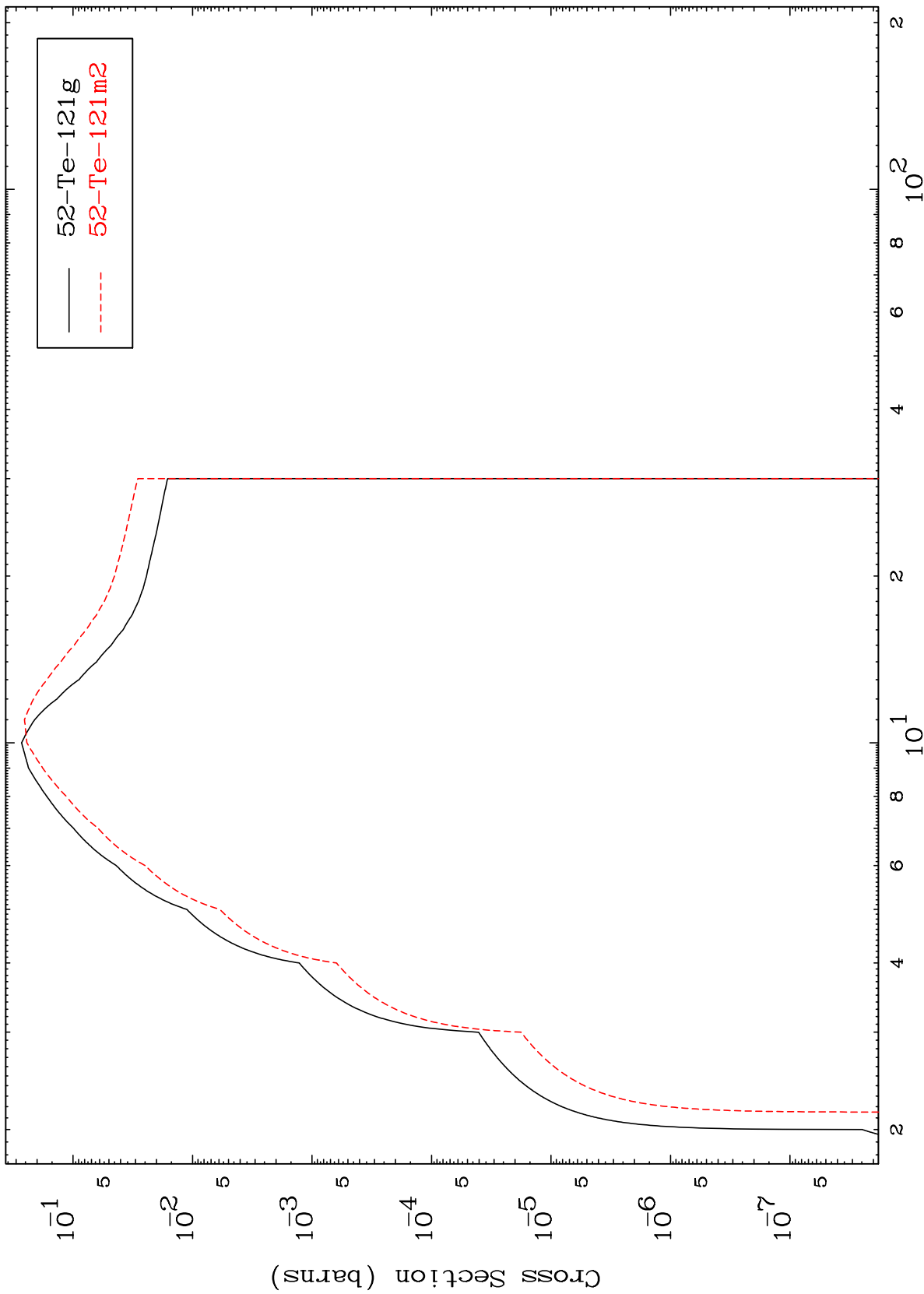
(p, α) Levels
0 Kelvin Cross Sections

51-Sb-121



51-Sb-121

Inelastic
Radionuclide Production Cross Section

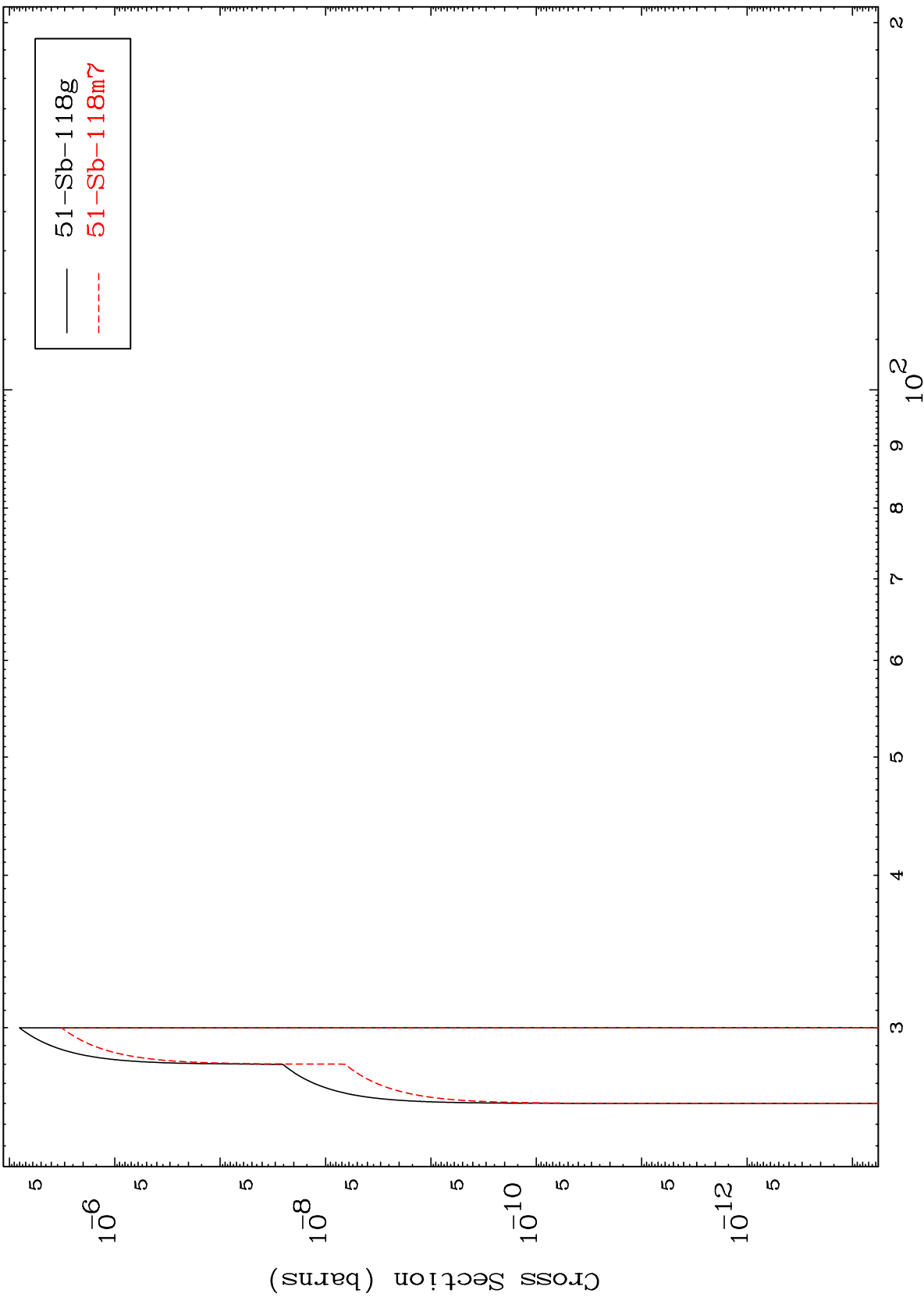


MAT 5125

(n,2n) d

51-Sb-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

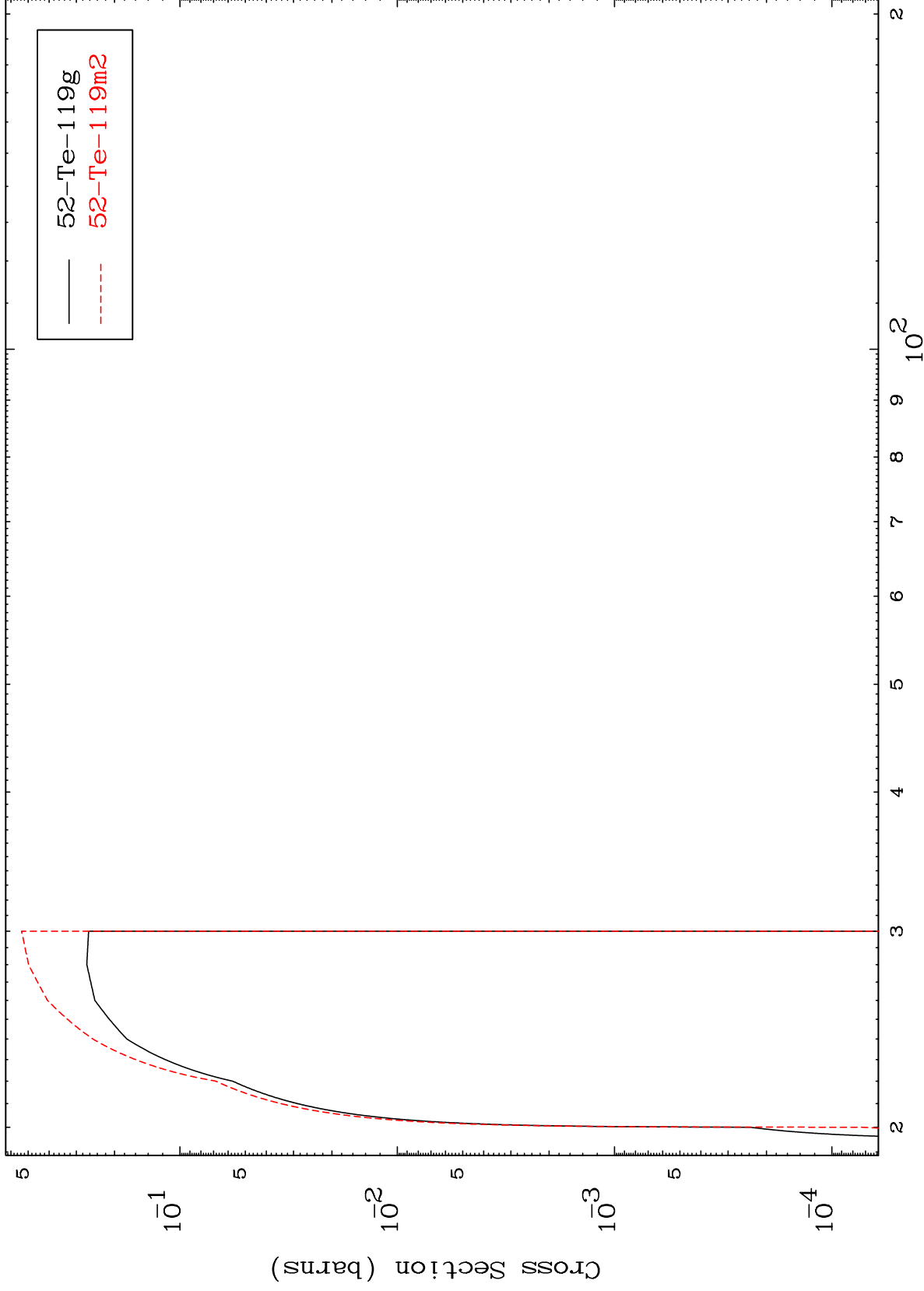
51-Sb-121

MAT 5125

(n,3n)

51-Sb-121

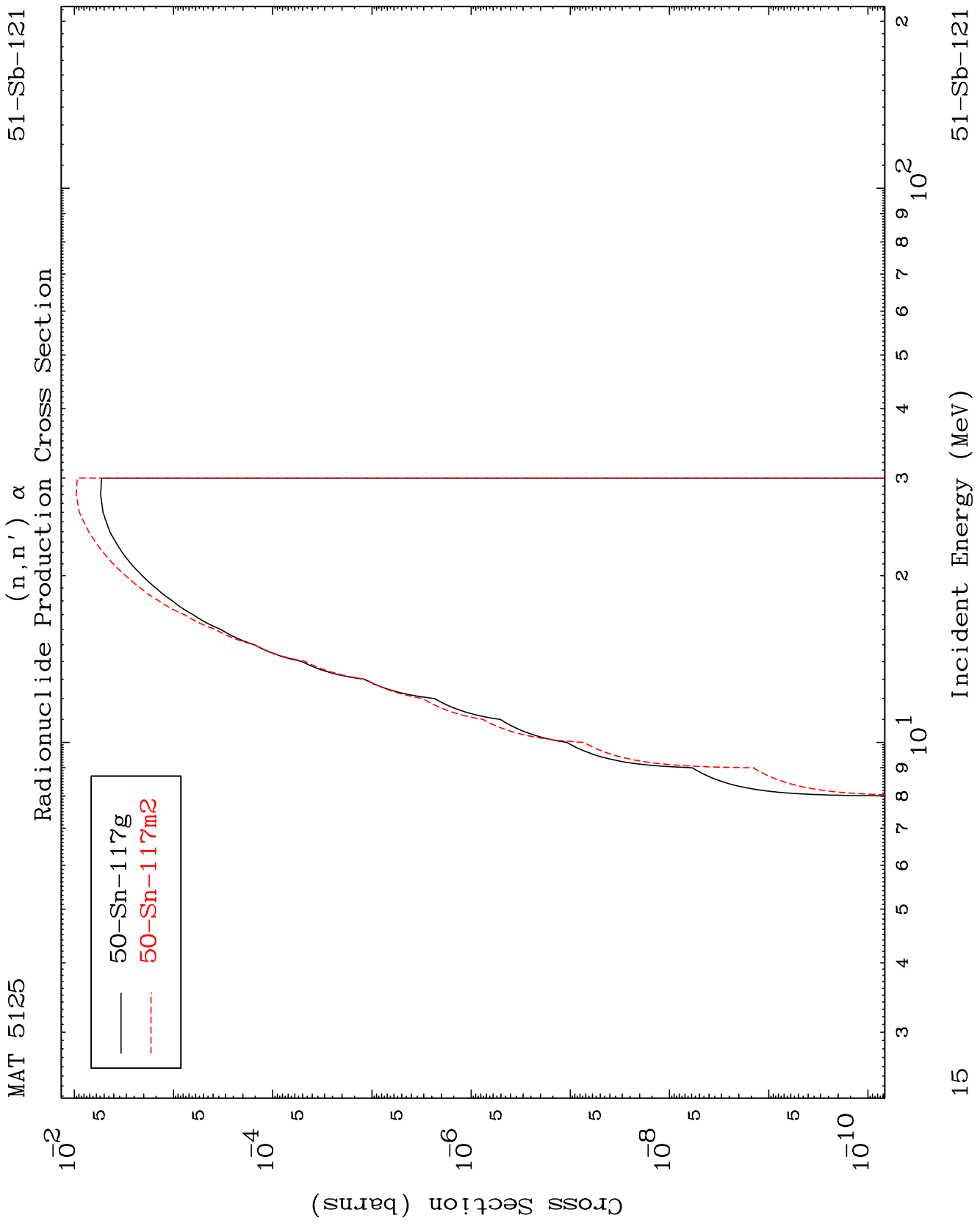
Radionuclide Production Cross Section



14

Incident Energy (MeV)

51-Sb-121

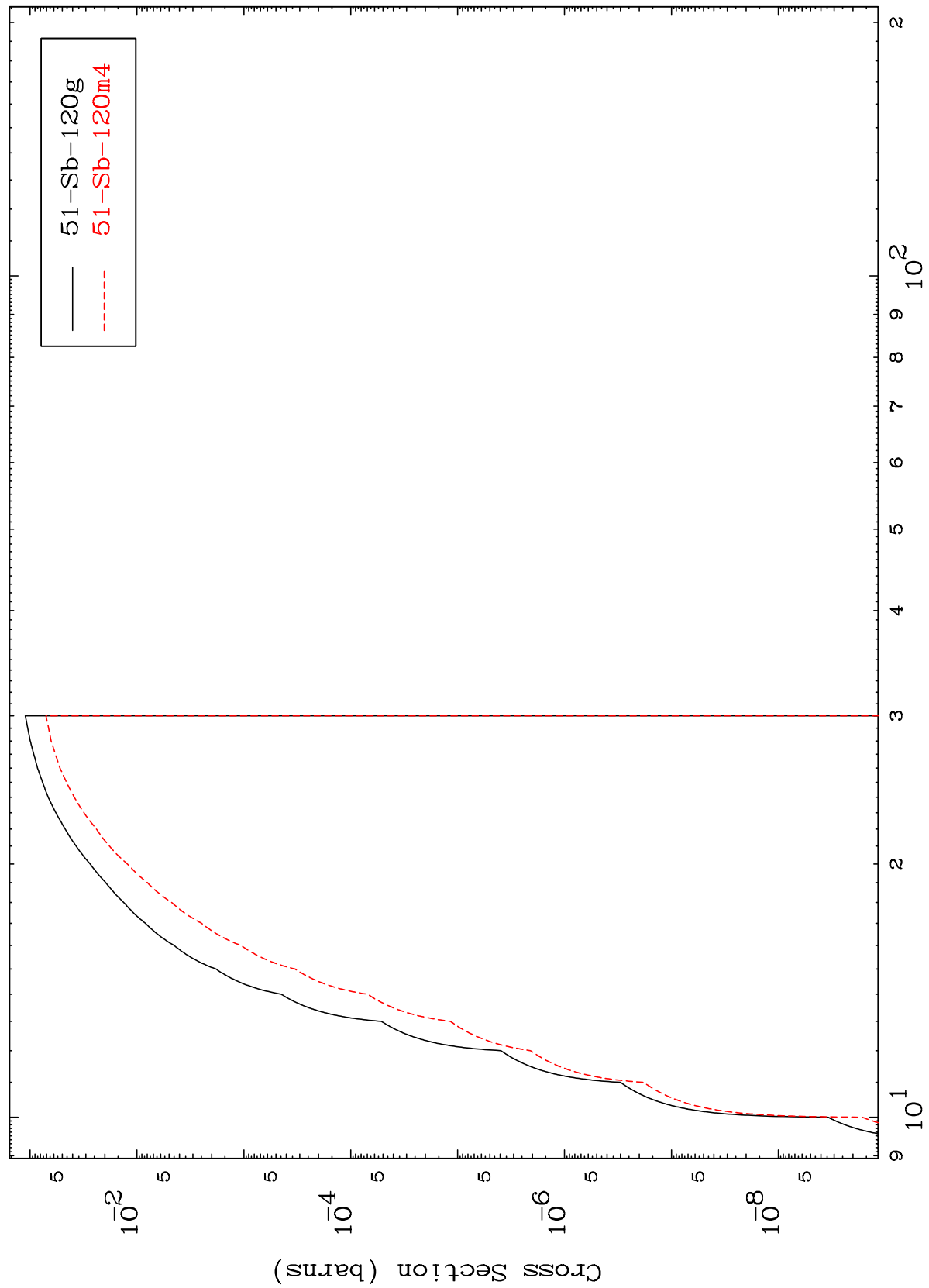


MAT 5125

(n,n') p

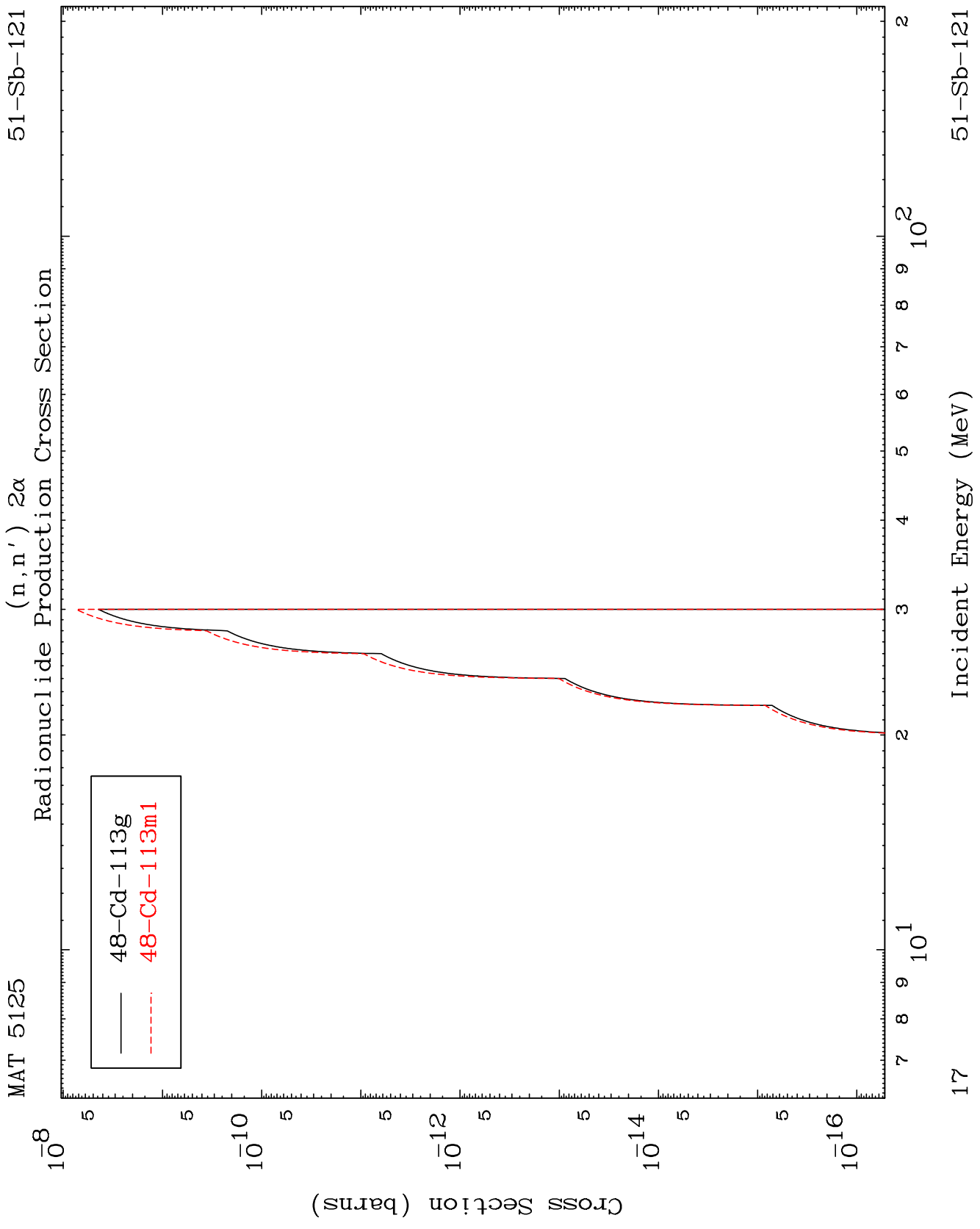
51-Sb-121

Radionuclide Production Cross Section

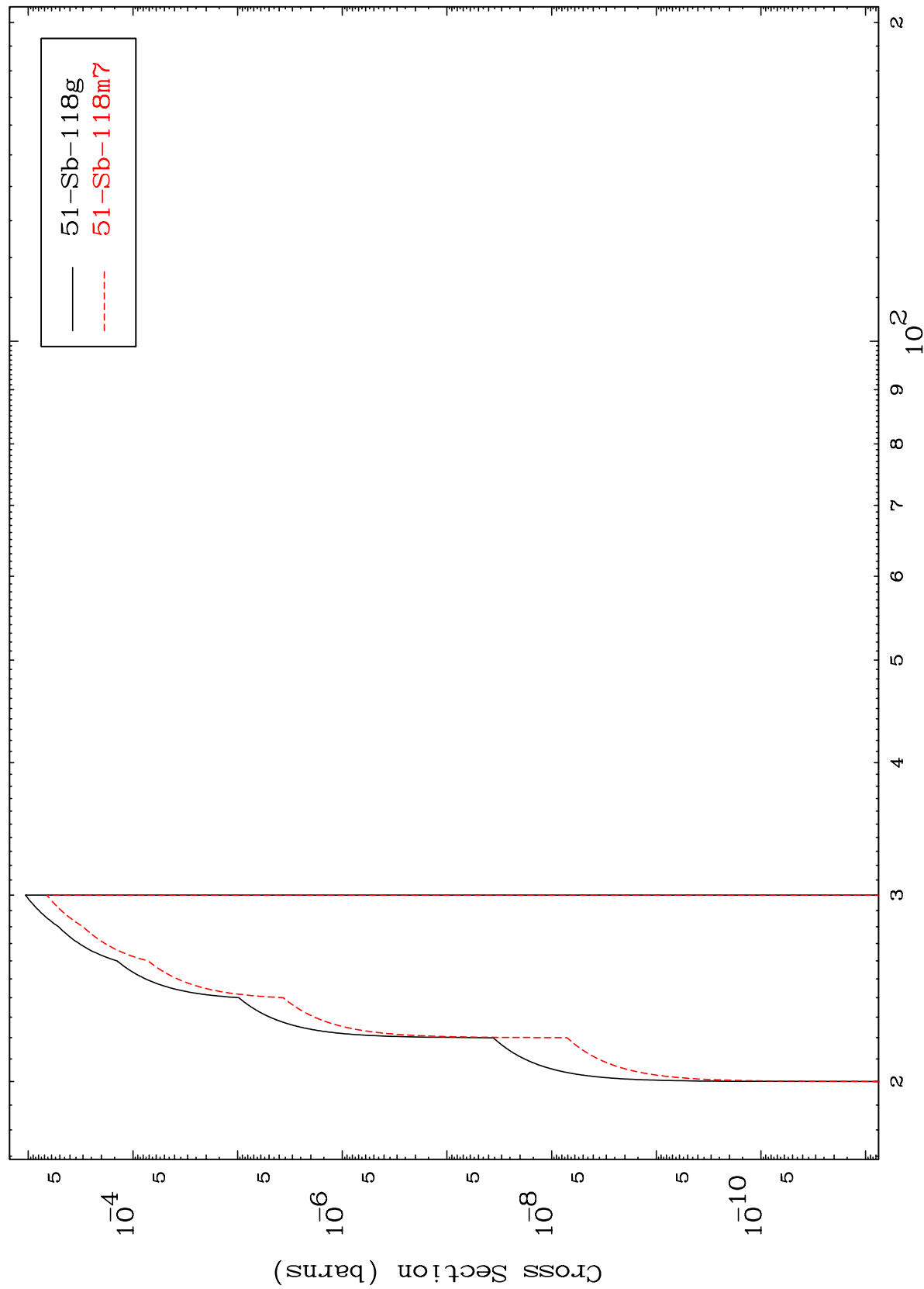


Incident Energy (MeV)

51-Sb-121



Radionuclide Production Cross Section

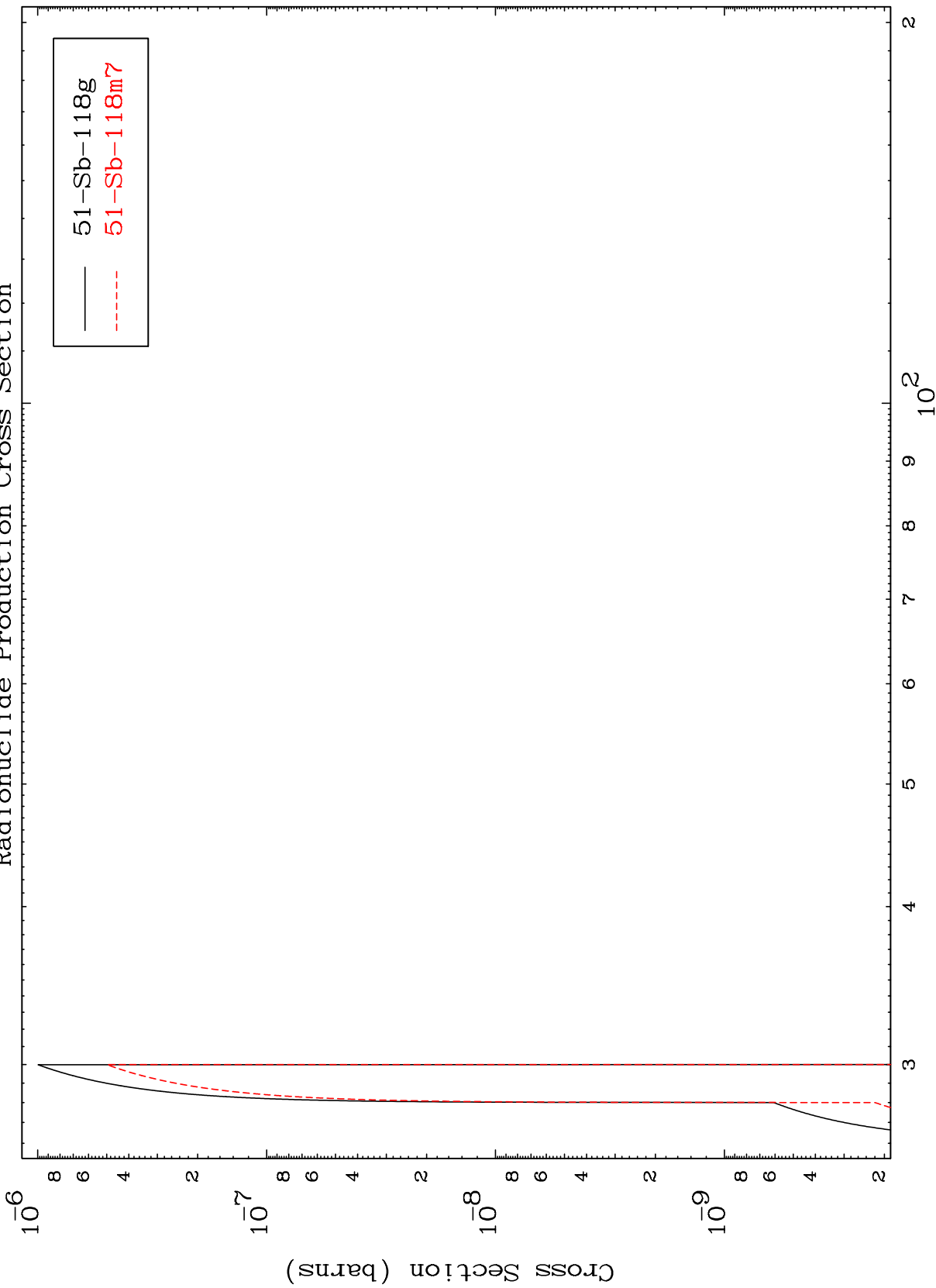


MAT 5125

(n,3n) p

51-Sb-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

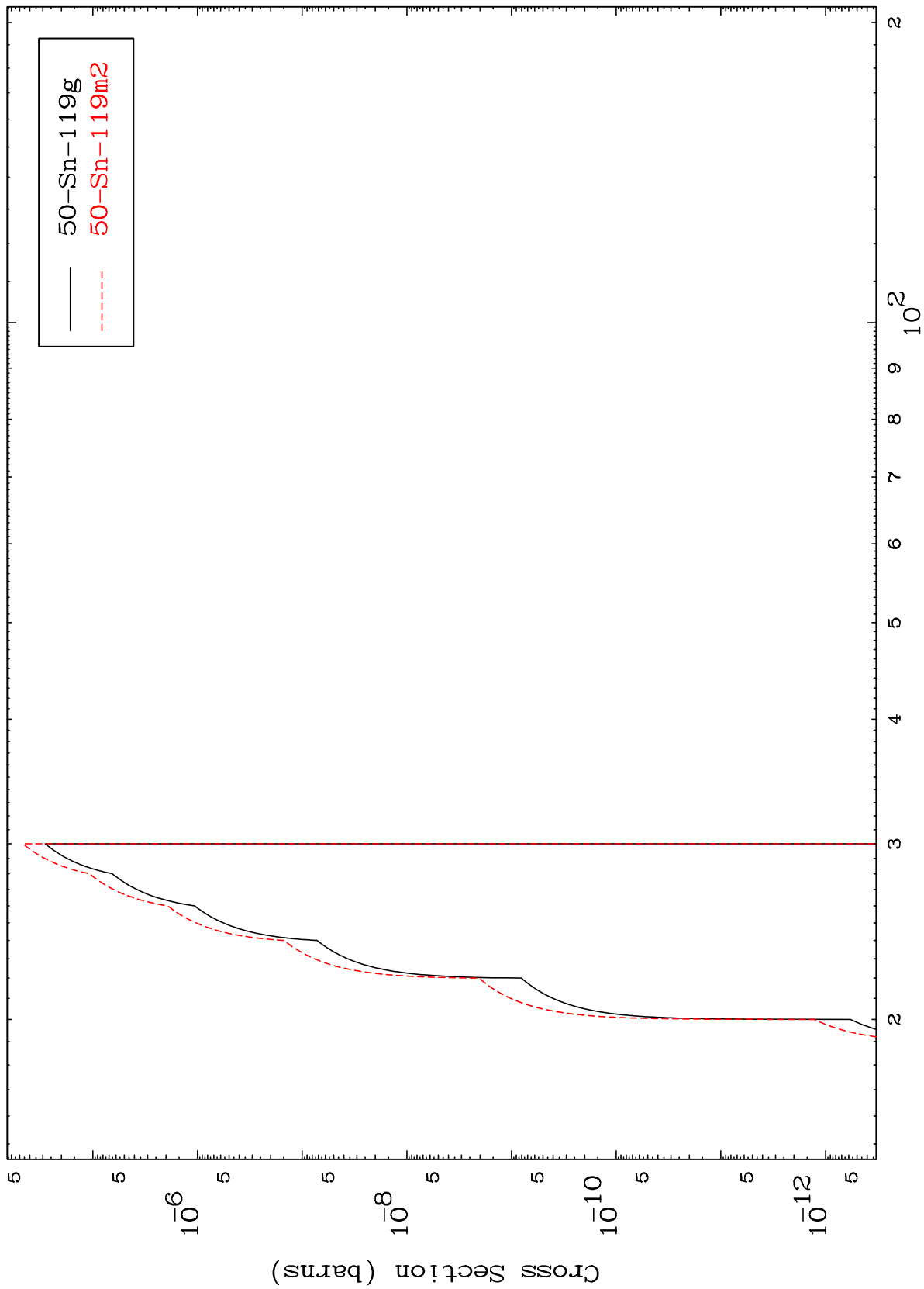
51-Sb-121

MAT 5125

(n,2n) p

51-Sb-121

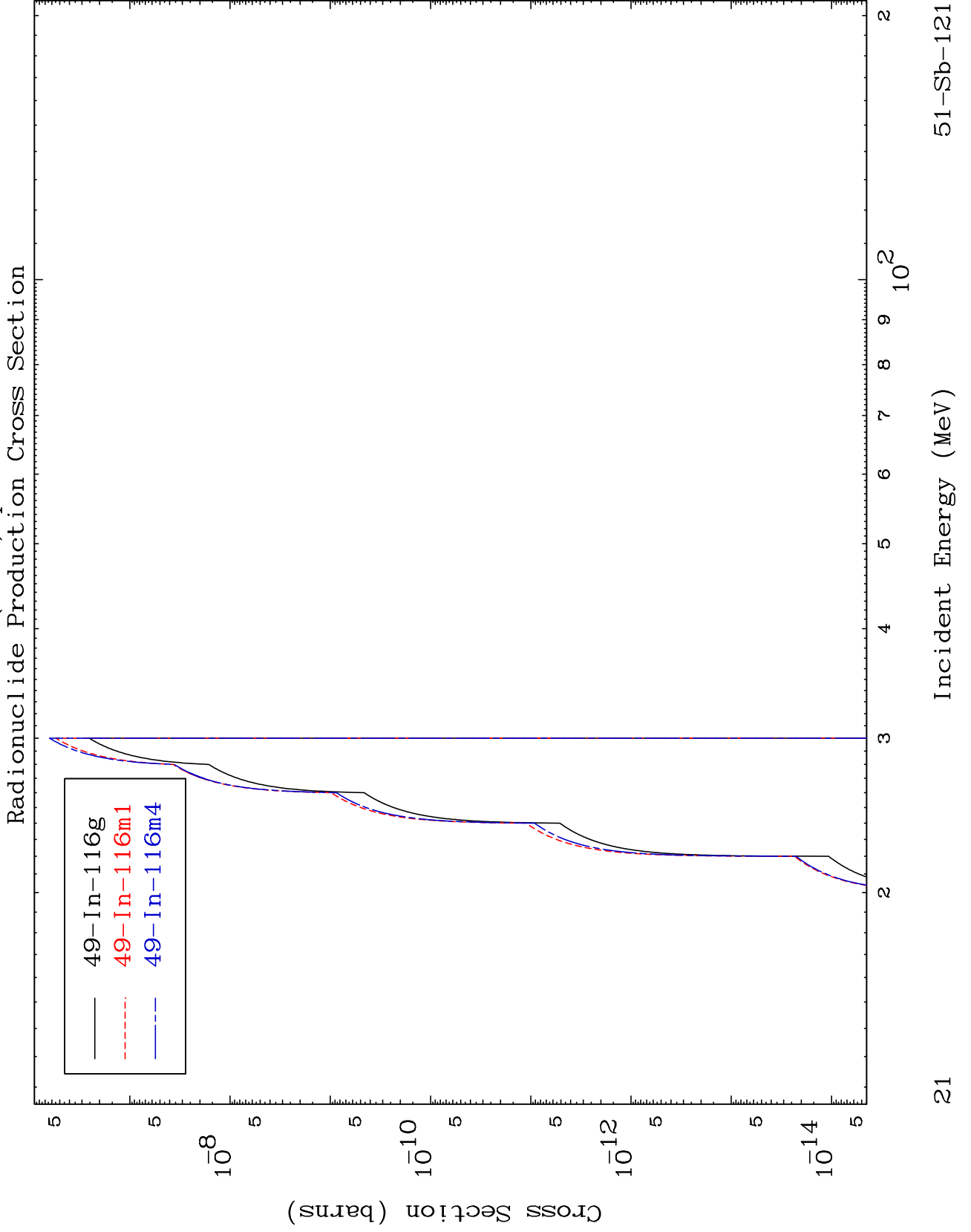
Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-121

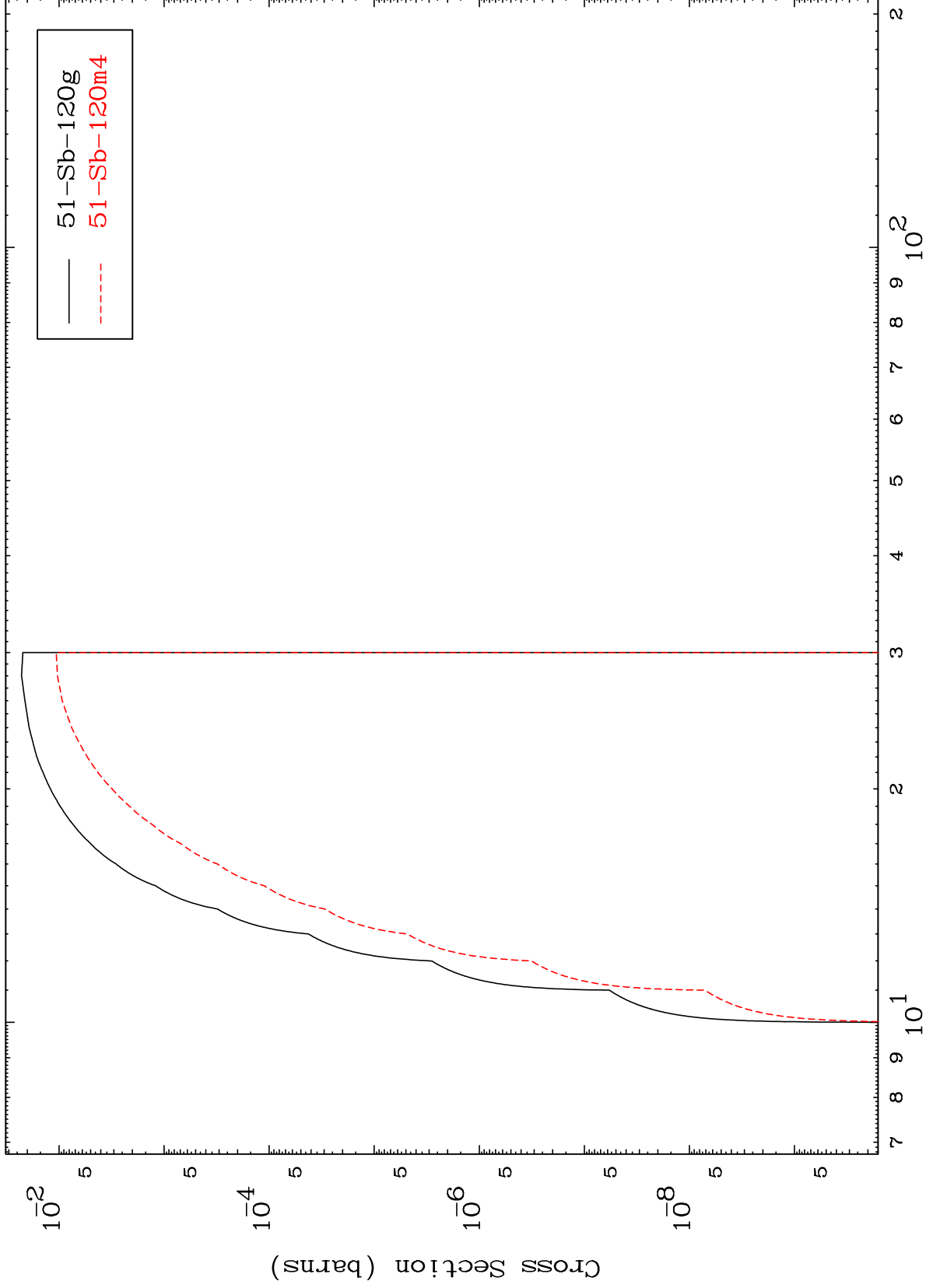


MAT 5125

(n,d)

51-Sb-121

Radionuclide Production Cross Section



22

Incident Energy (MeV)

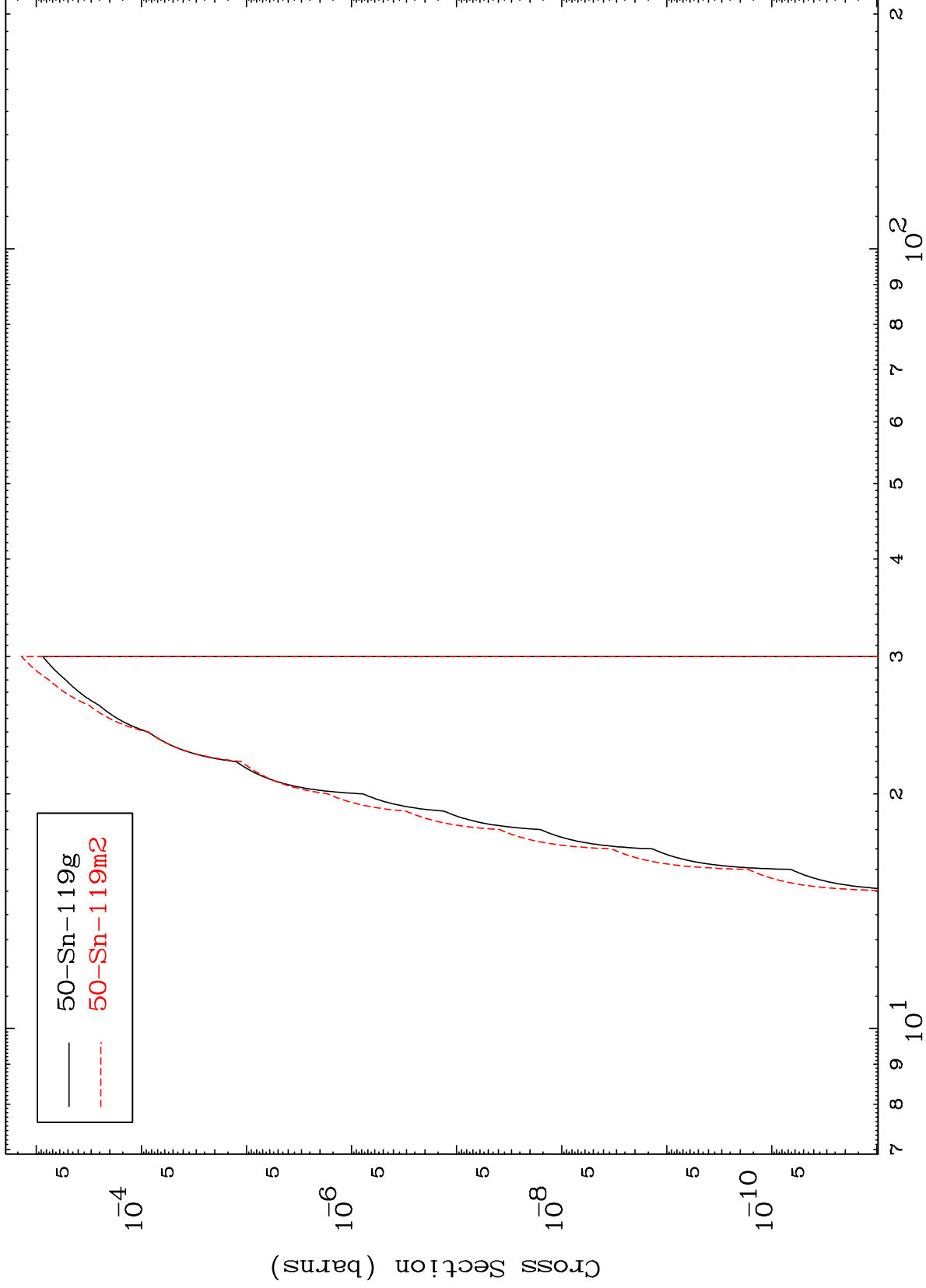
51-Sb-121

MAT 5125

(n,He-3)

51-Sb-121

Radionuclide Production Cross Section



23

Incident Energy (MeV)

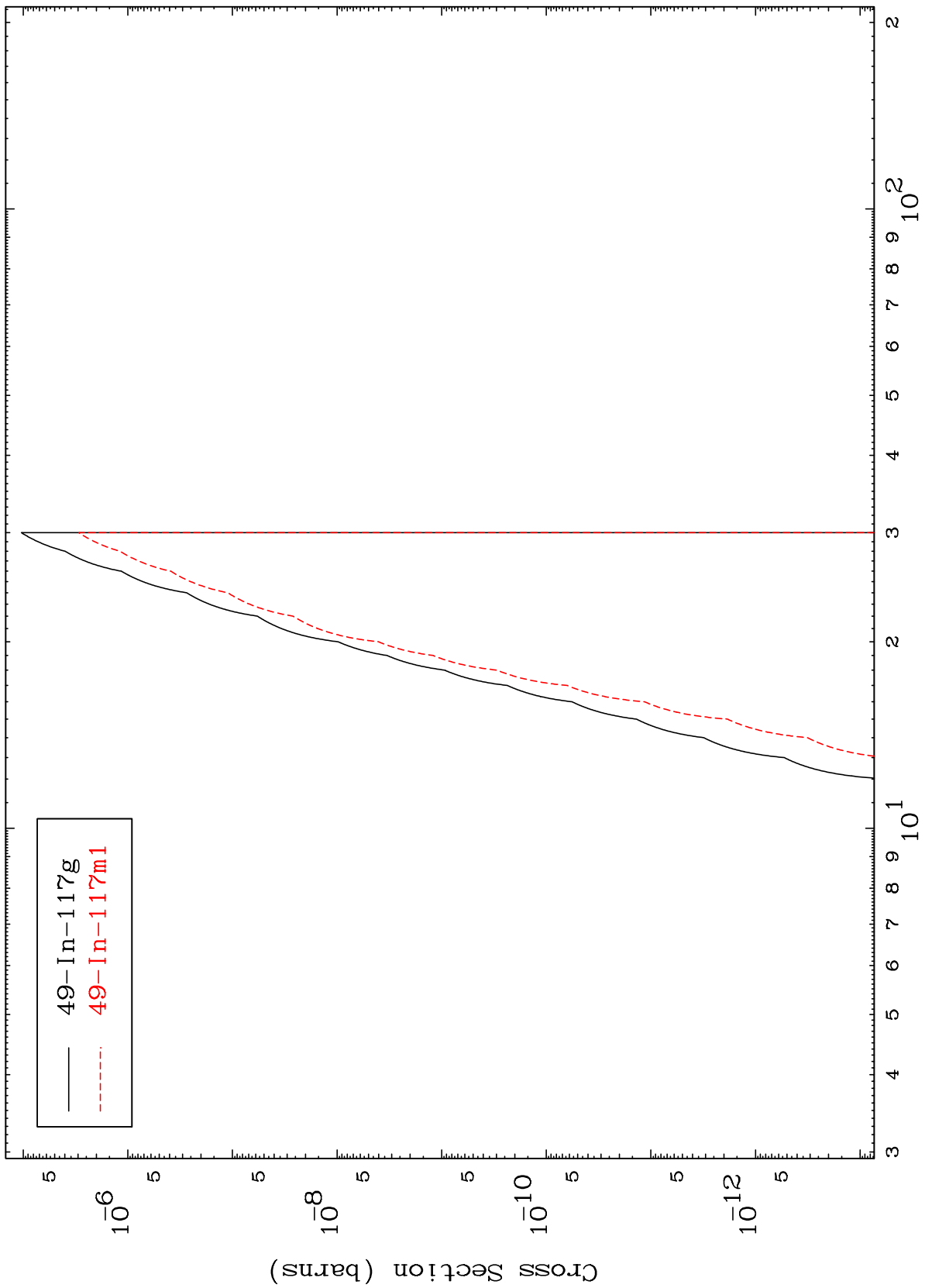
51-Sb-121

MAT 5125

(n,p) α

51-Sb-121

Radionuclide Production Cross Section



— 49-In-117g
- - - 49-In-117m1

24

Incident Energy (MeV)

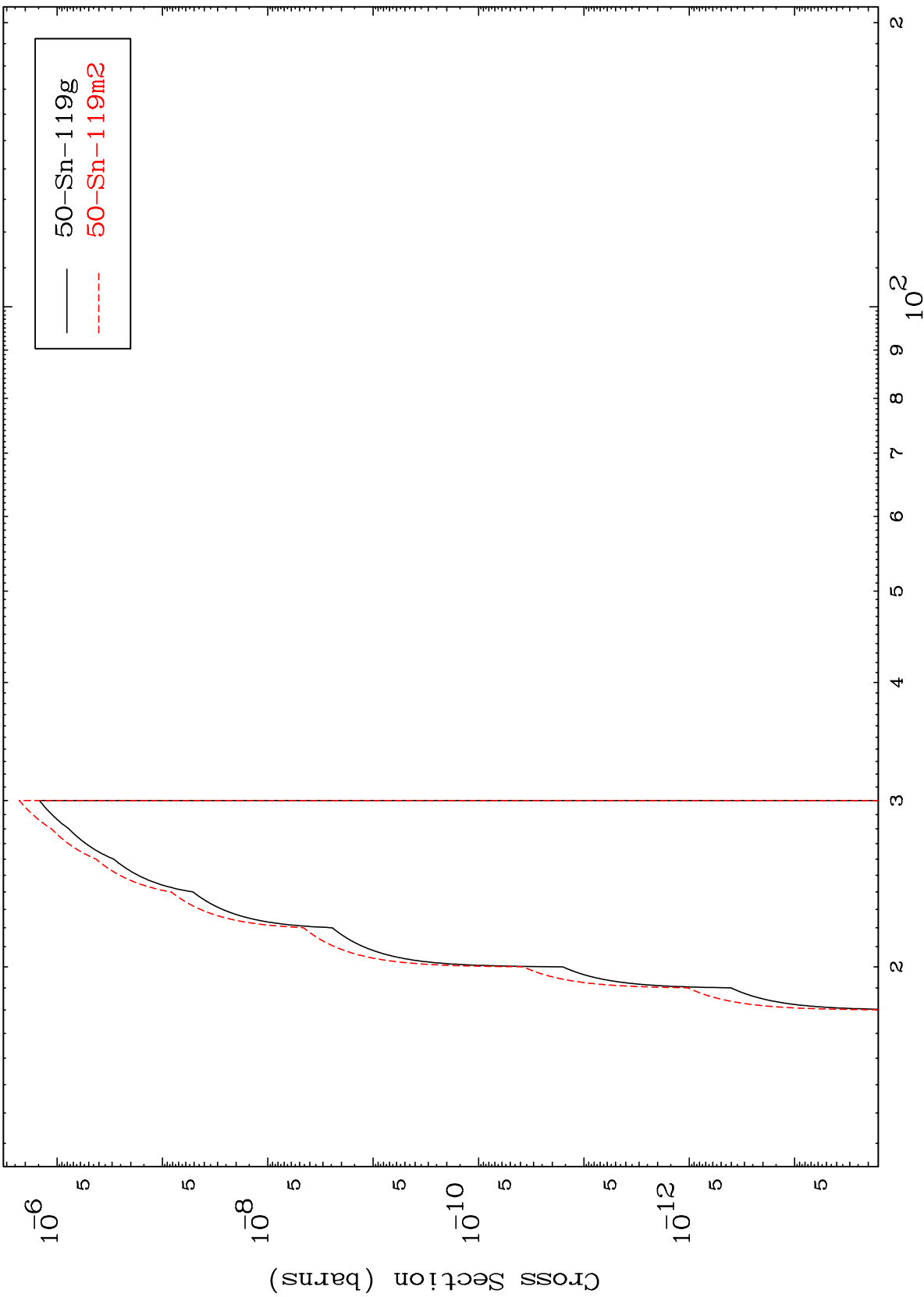
51-Sb-121

MAT 5125

(n,p) d

51-Sb-121

Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-121

MAT 5125

(n,d) α

51-Sb-121

