

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

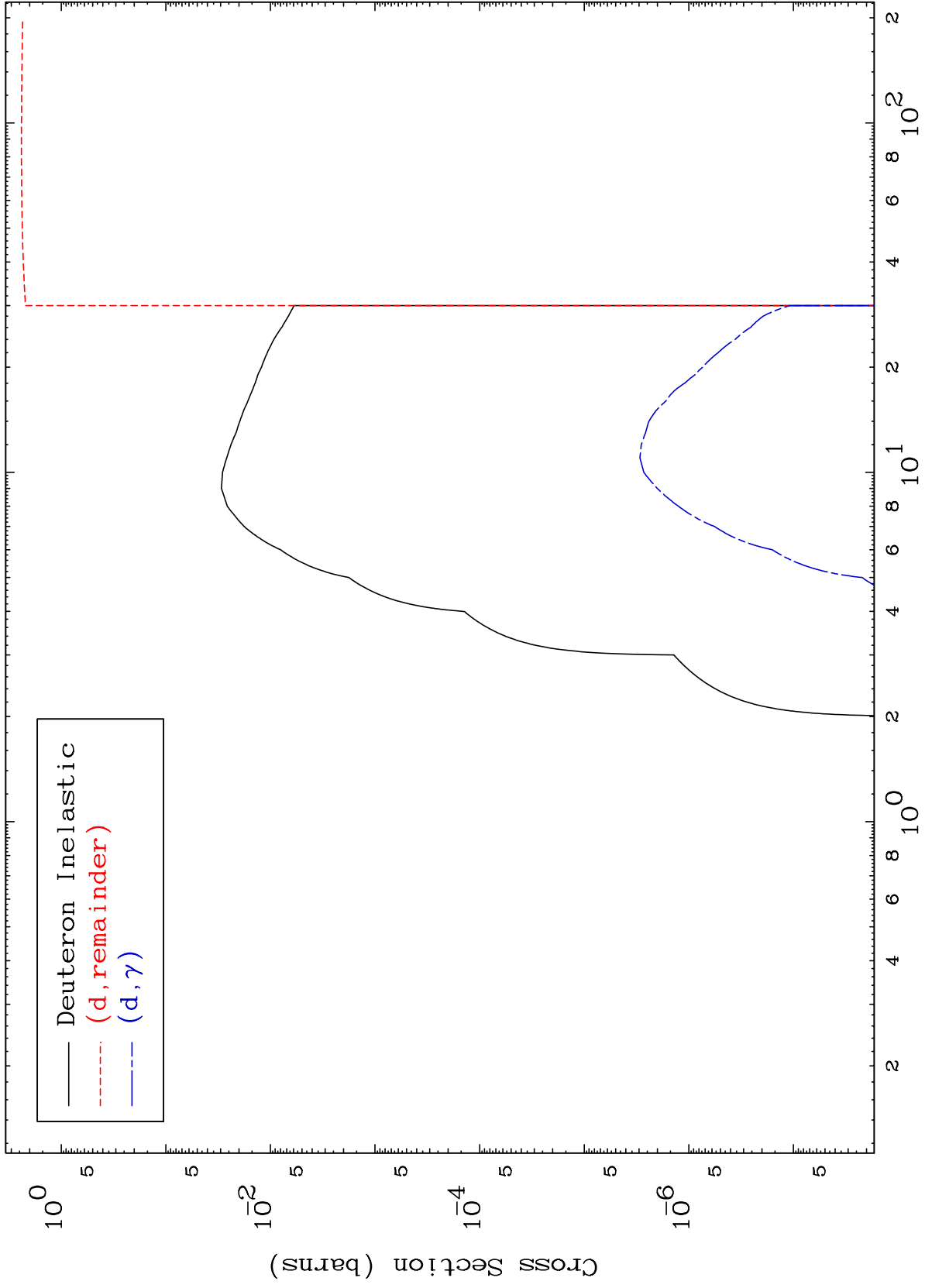
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

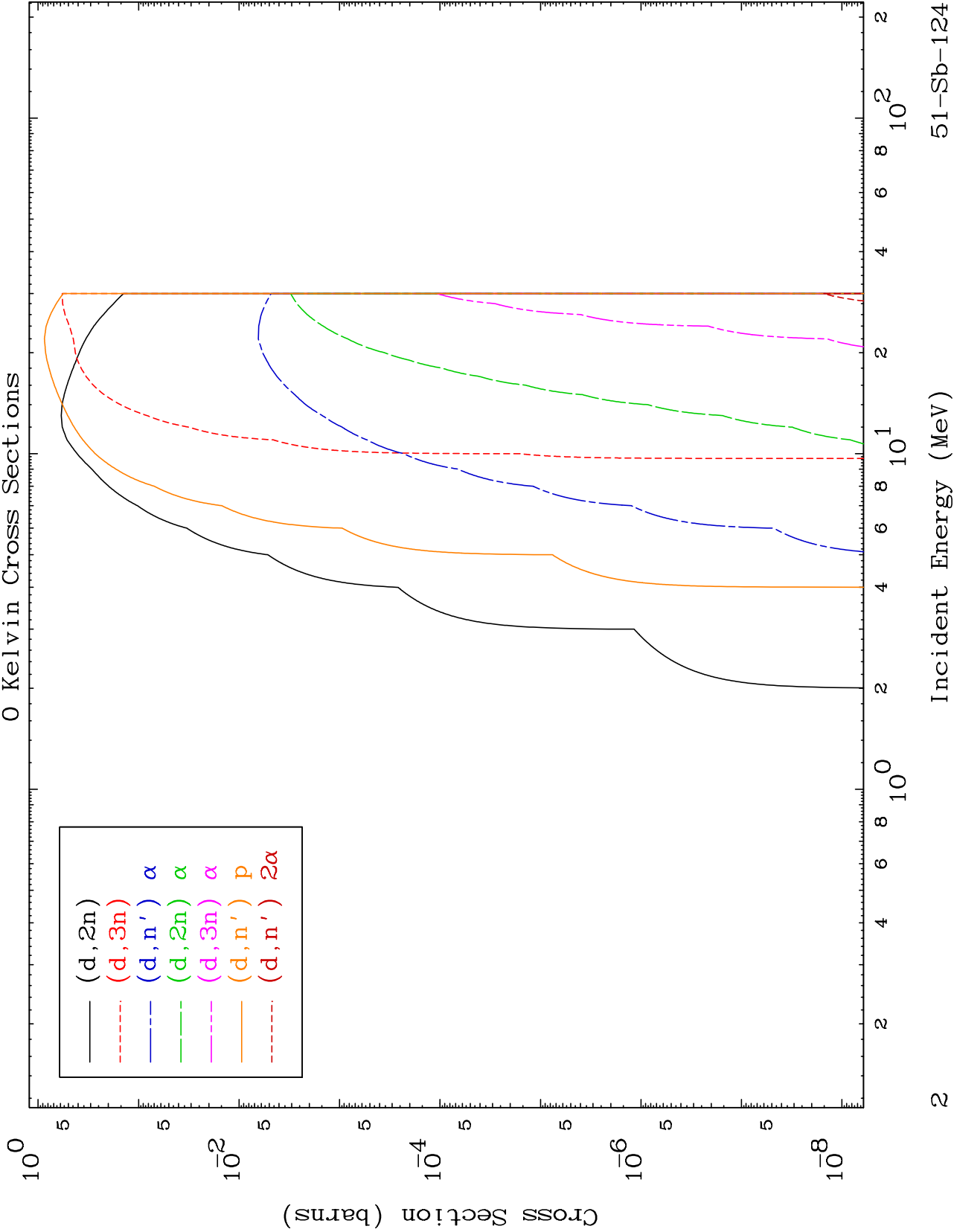
Tele: 925-443-1911

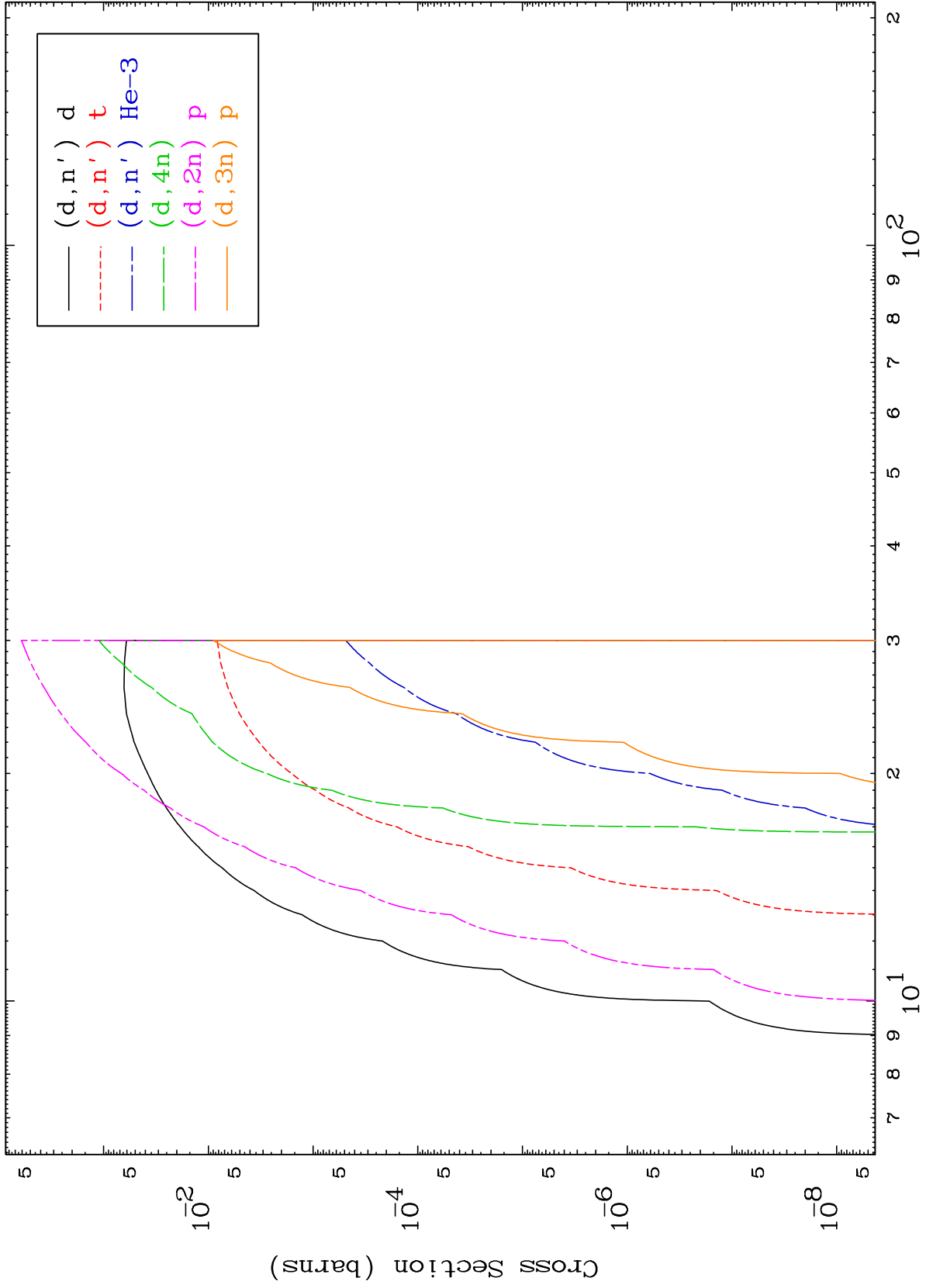
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



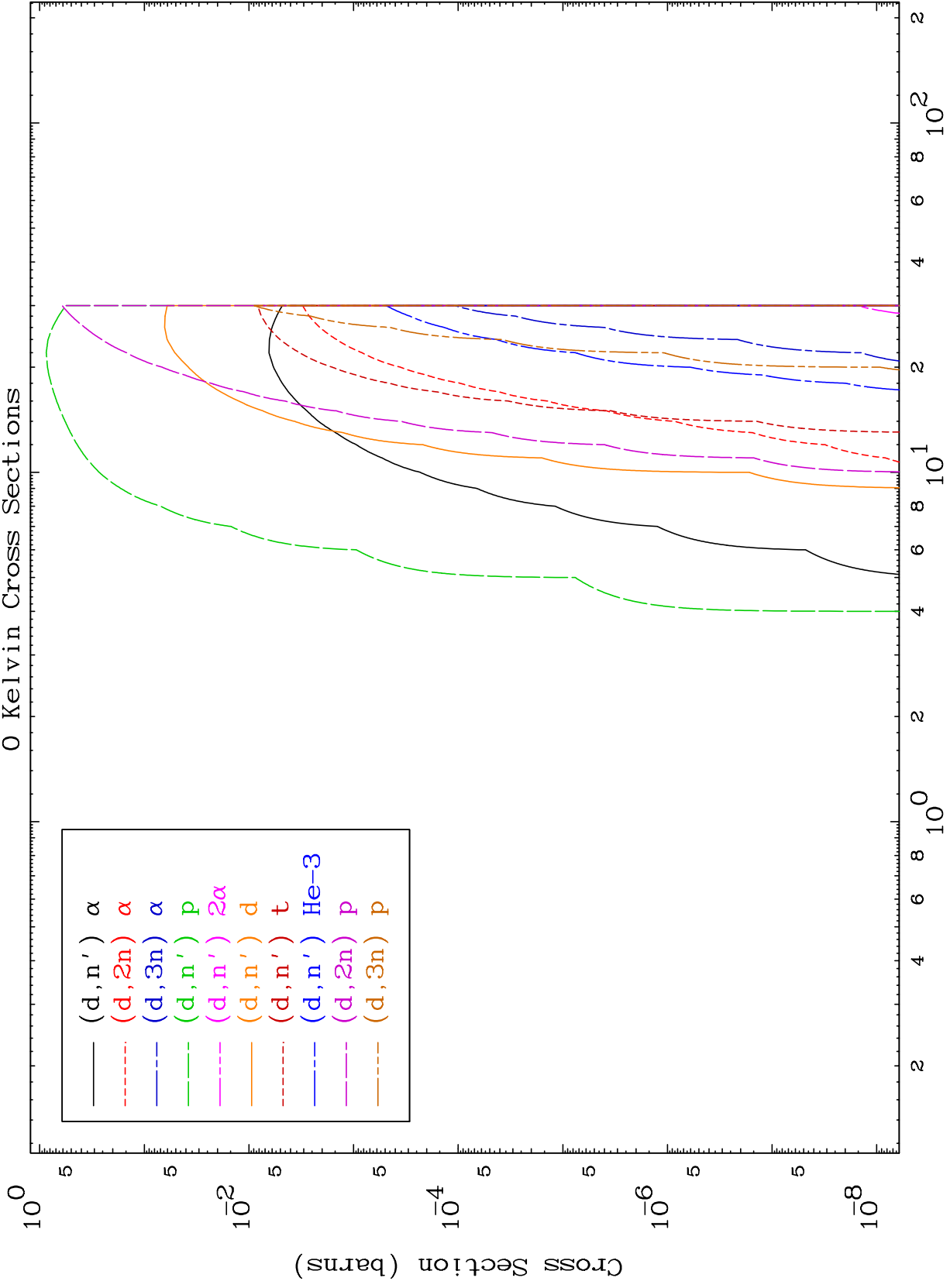


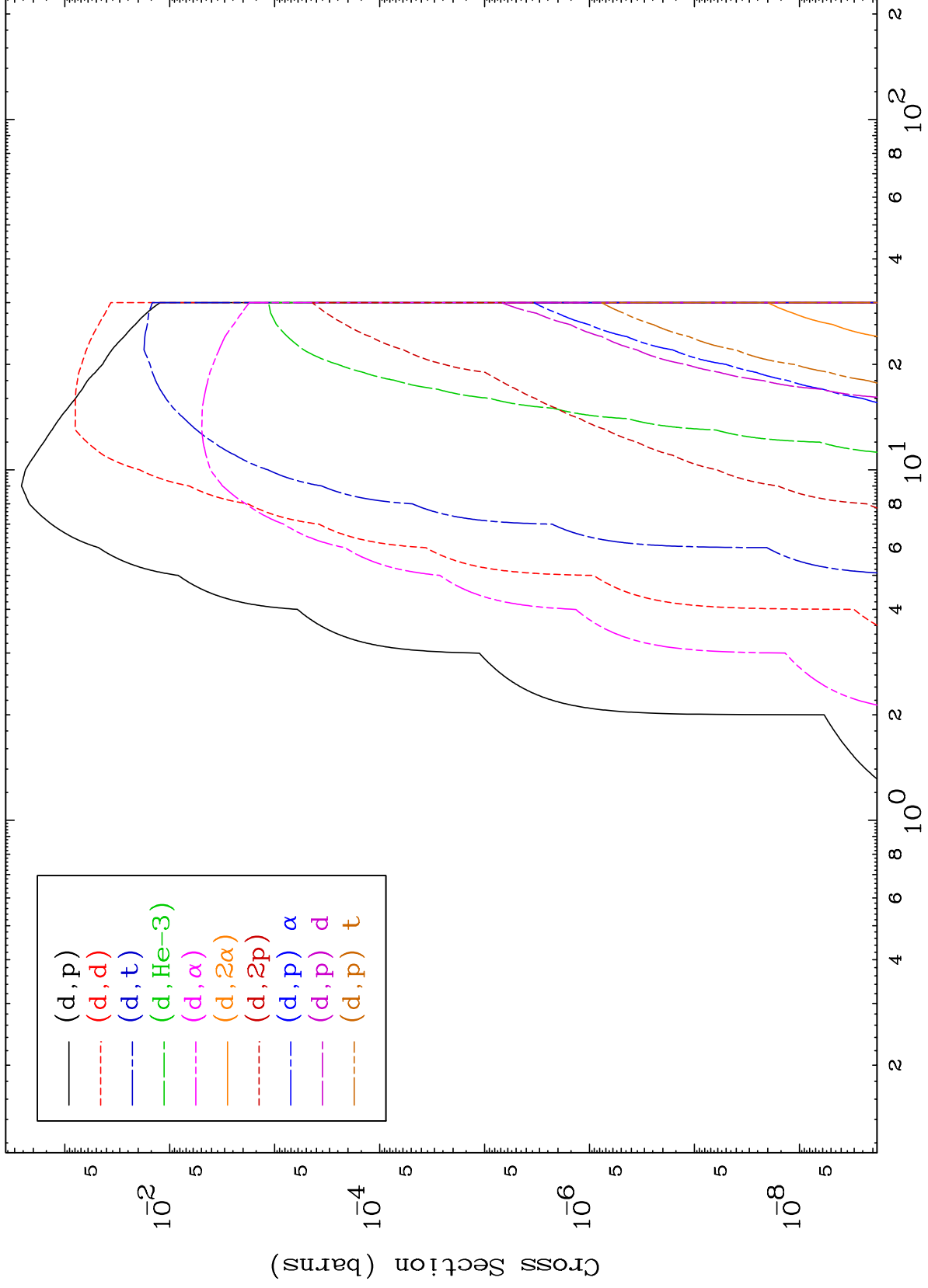


MAT 5134

Deuteron Charged Particle
0 Kelvin Cross Sections

51-Sb-124



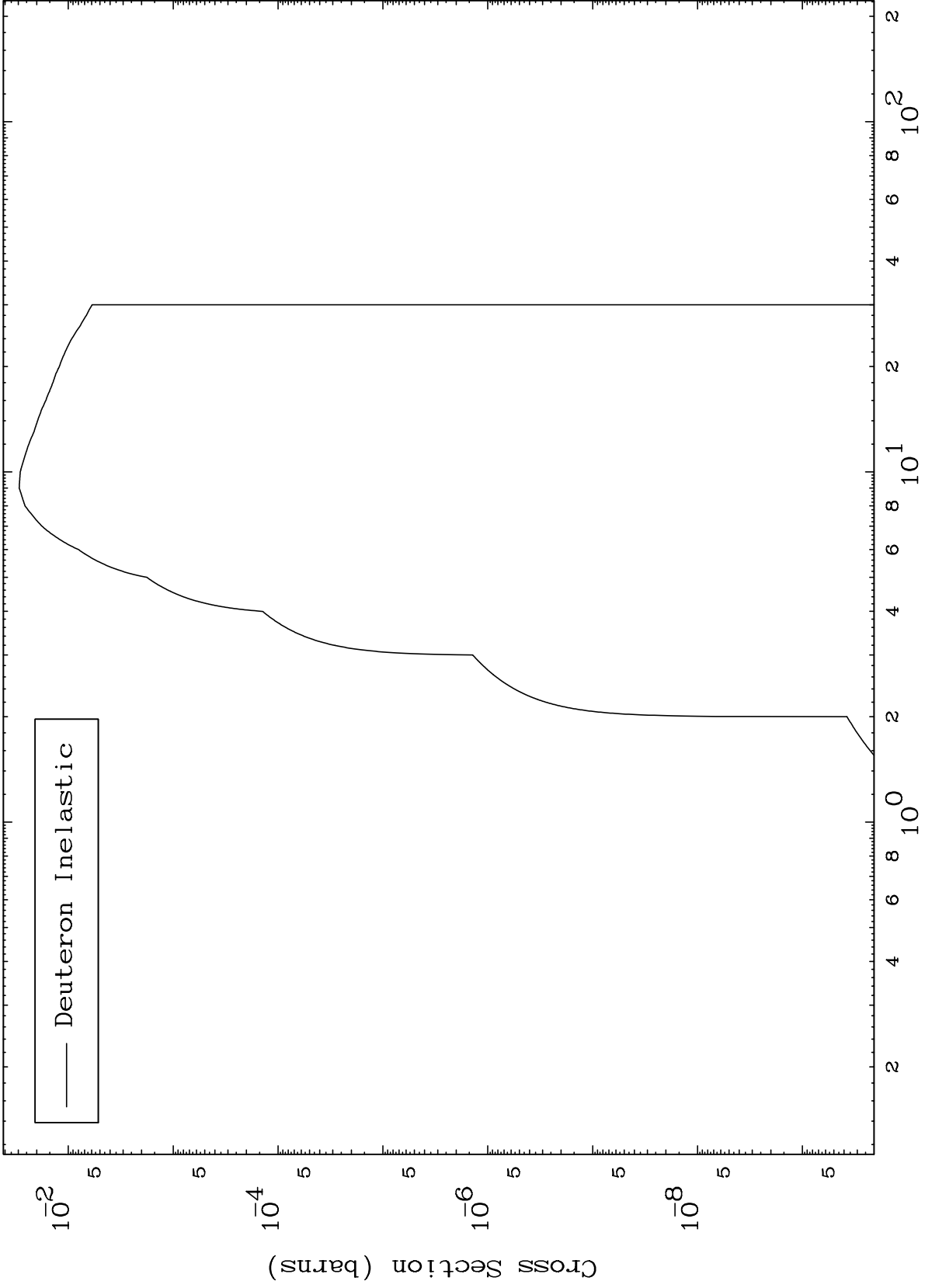


MAT 5134

(d,n') Level

51-Sb-124

0 Kelvin Cross Sections



6

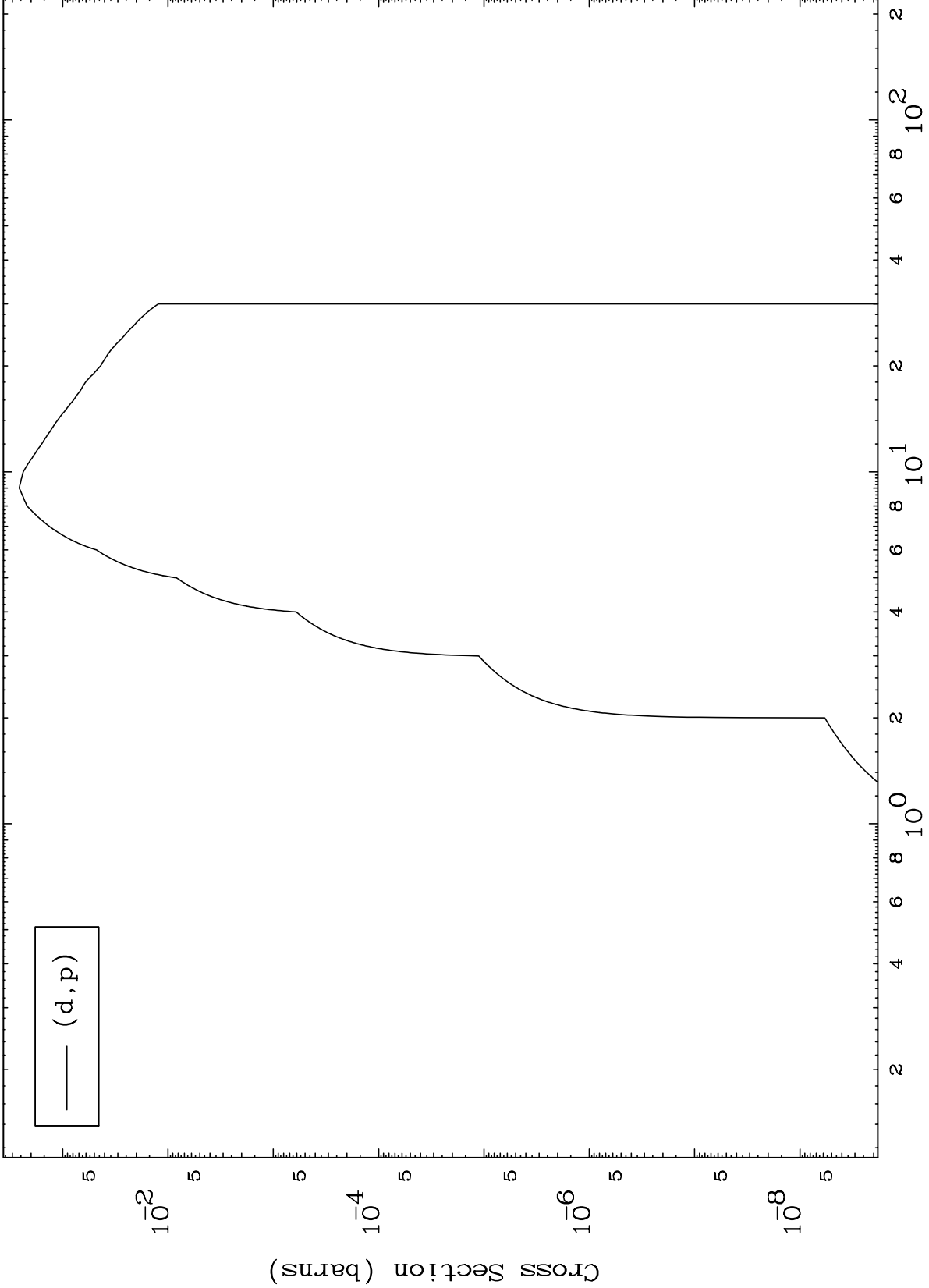
Incident Energy (MeV)

51-Sb-124

MAT 5134

51-Sb-124

(d,p) Levels
0 Kelvin Cross Sections

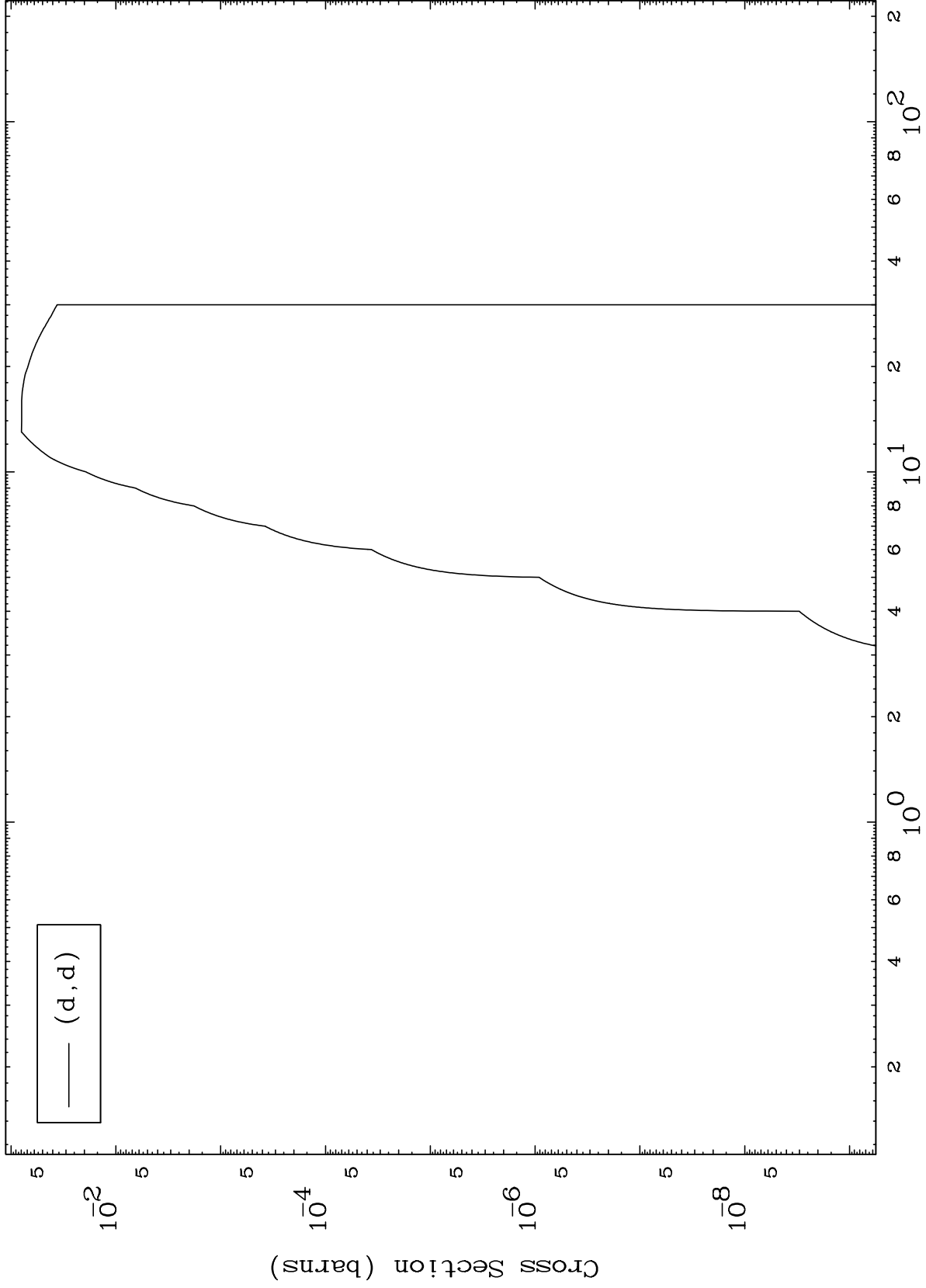


MAT 5134

(d,d) Levels

51-Sb-124

0 Kelvin Cross Sections

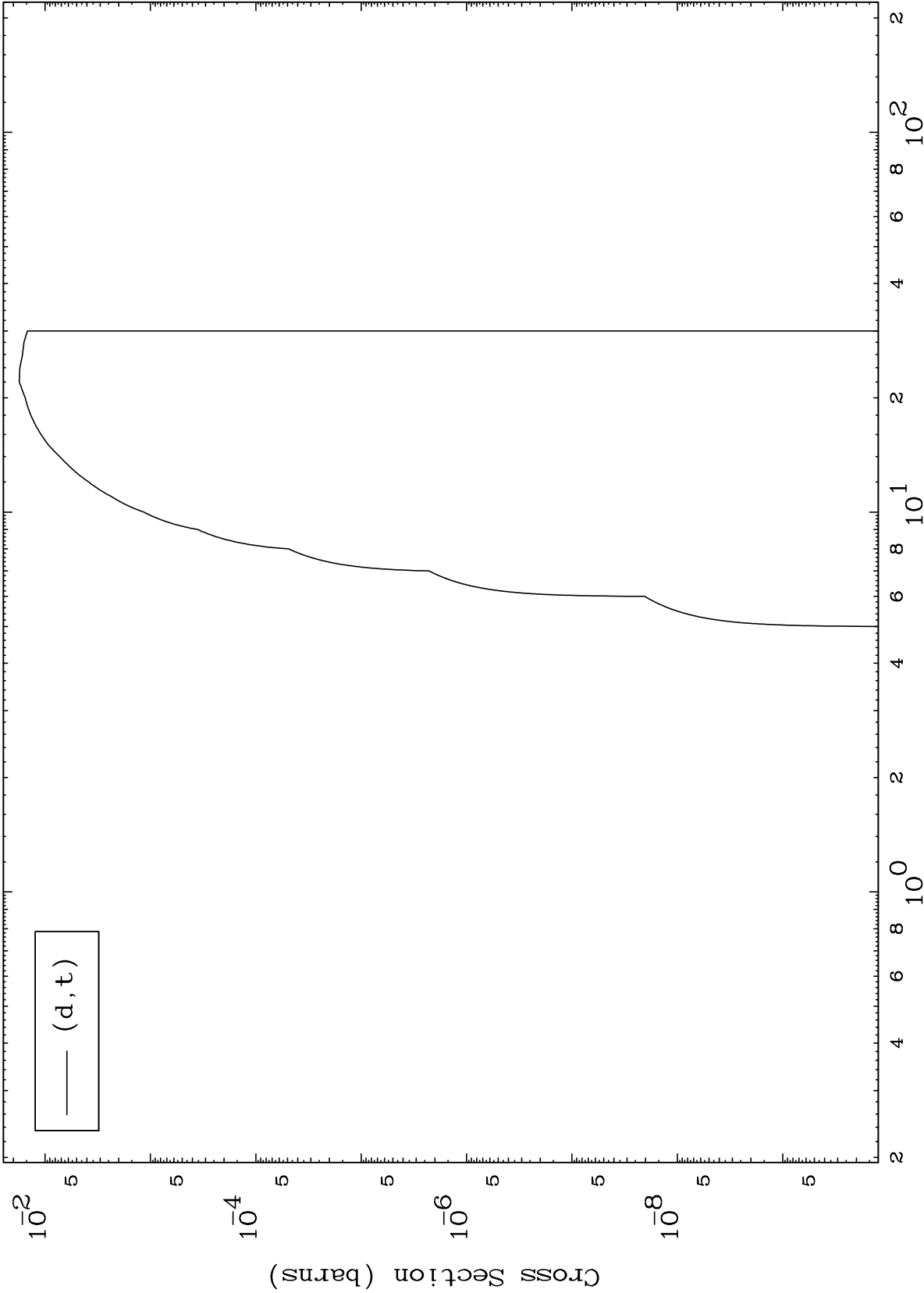


MAT 5134

(d, t) Levels

51-Sb-124

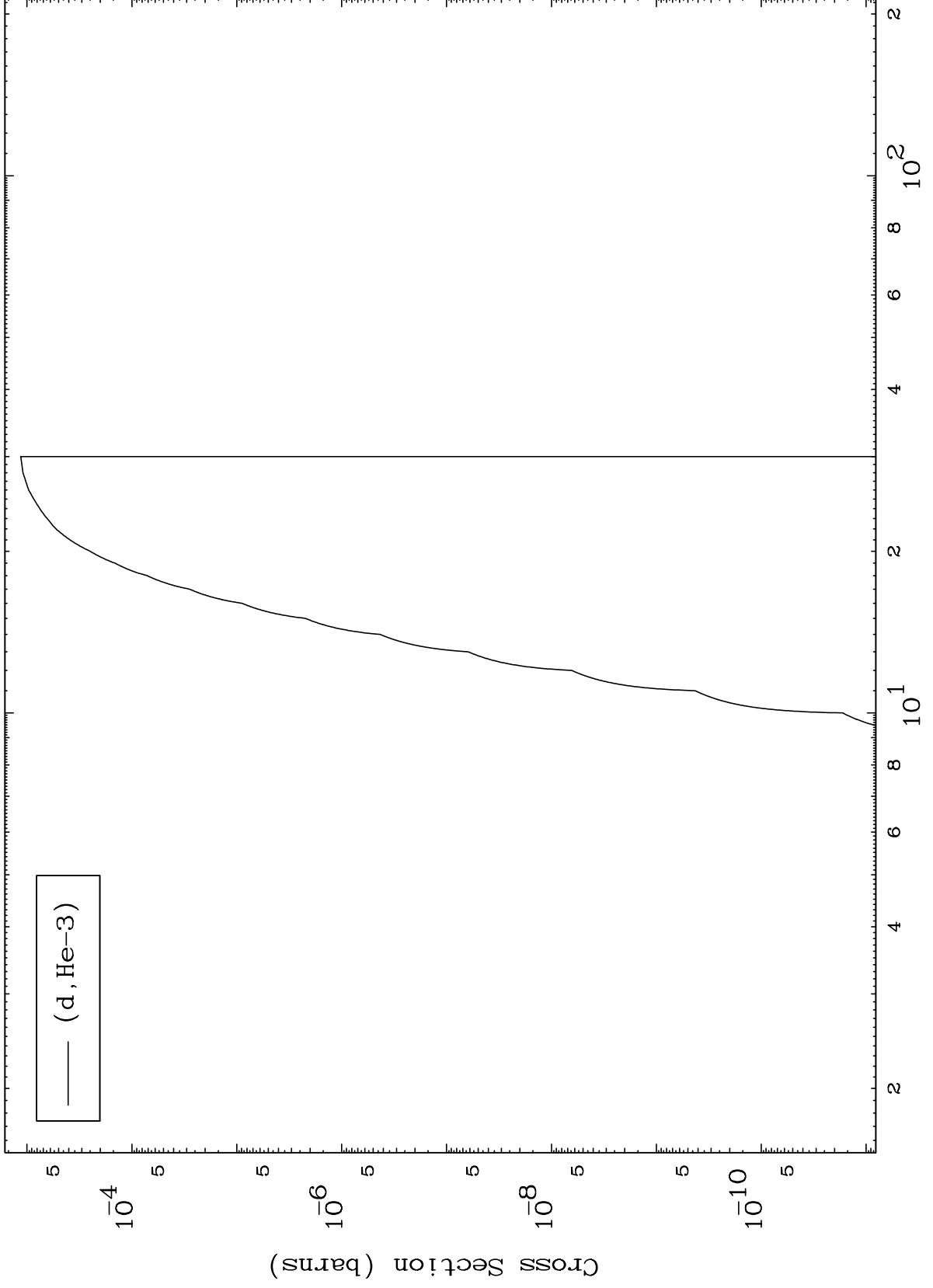
0 Kelvin Cross Sections



MAT 5134

(d,He3) Levels
0 Kelvin Cross Sections

51-Sb-124



10

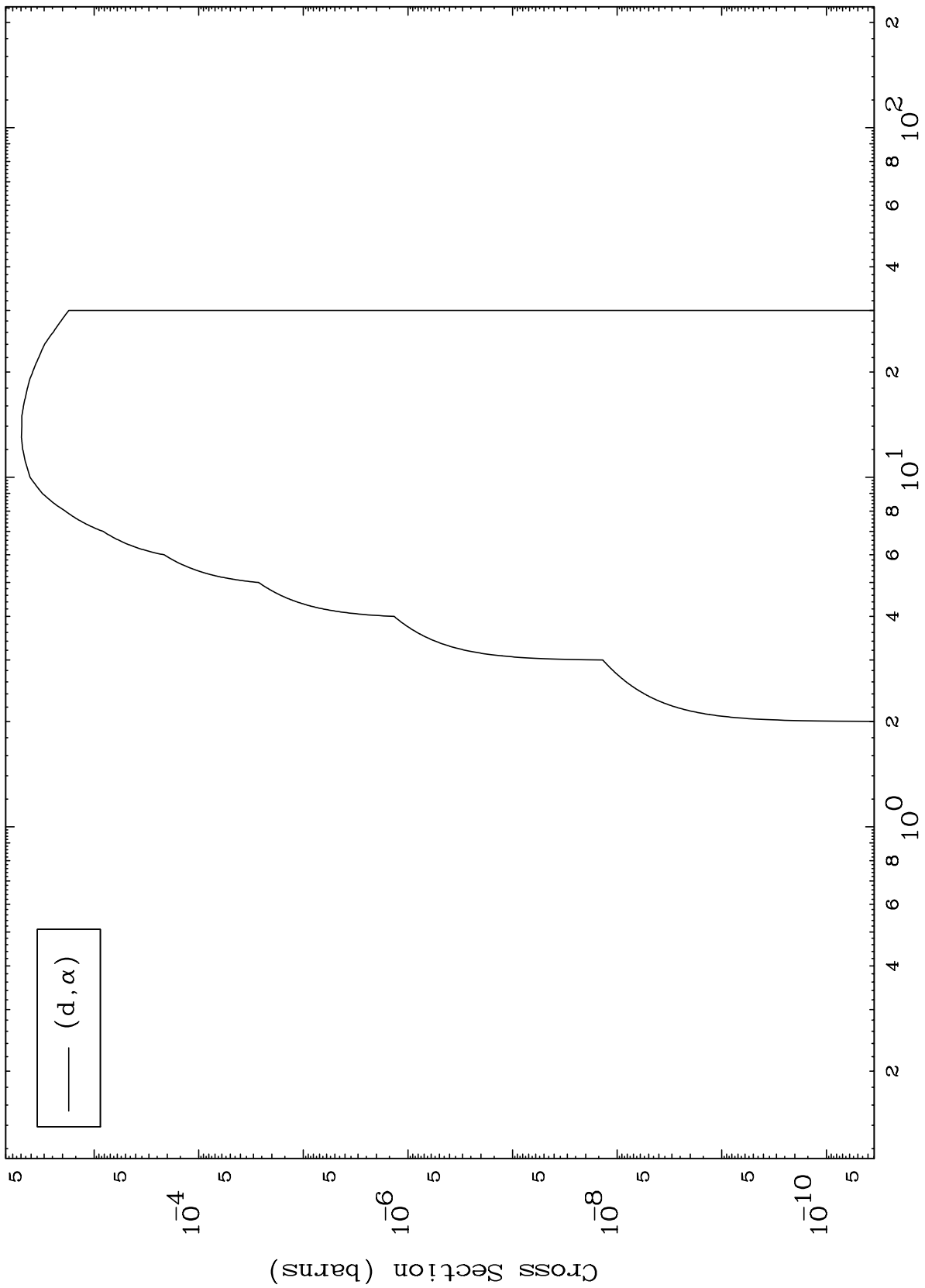
Incident Energy (MeV)

51-Sb-124

MAT 5134

51-Sb-124

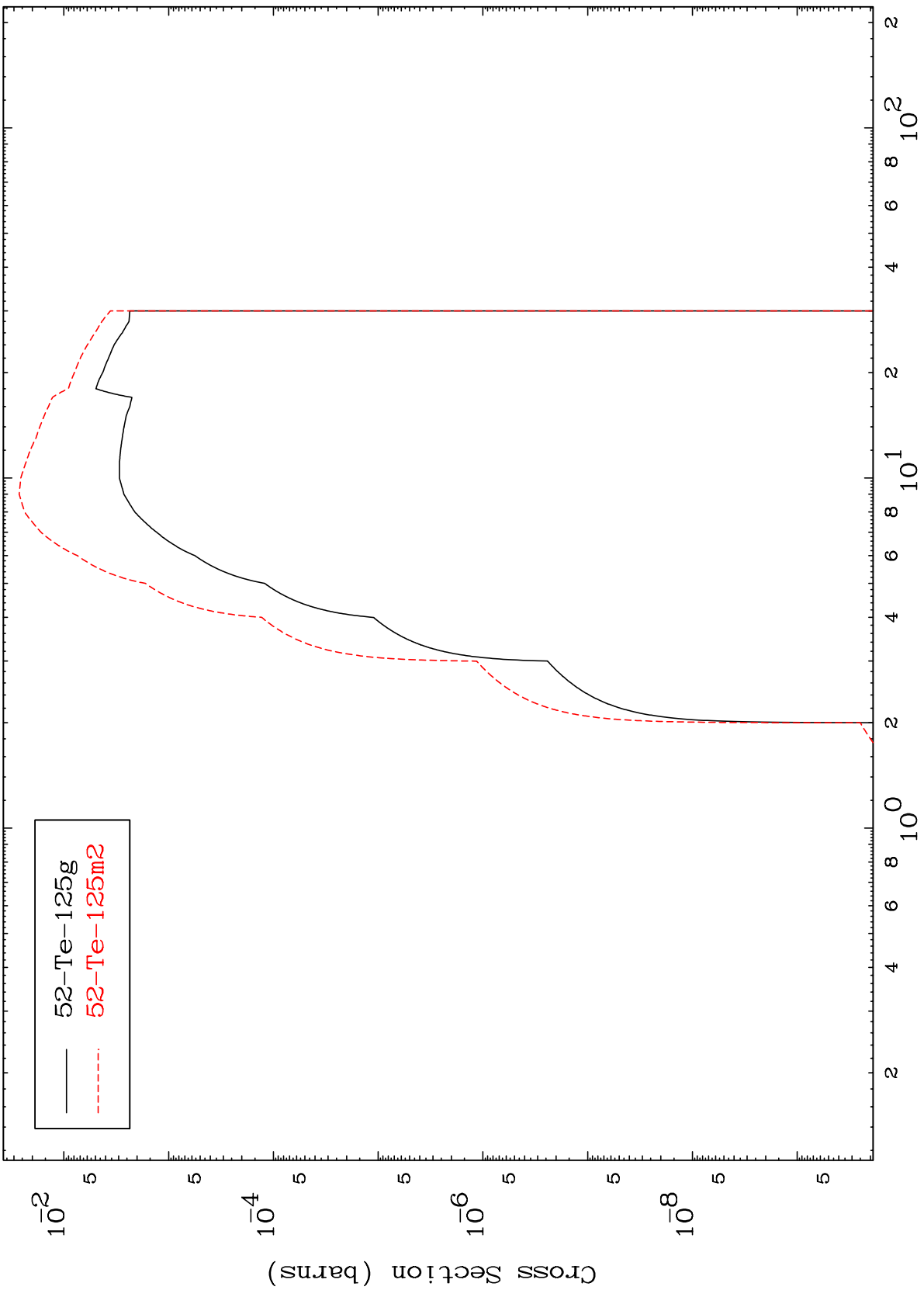
(d, α) Levels
0 Kelvin Cross Sections



MAT 5134

Deuteron Inelastic
Radionuclide Production Cross Section

51-Sb-124



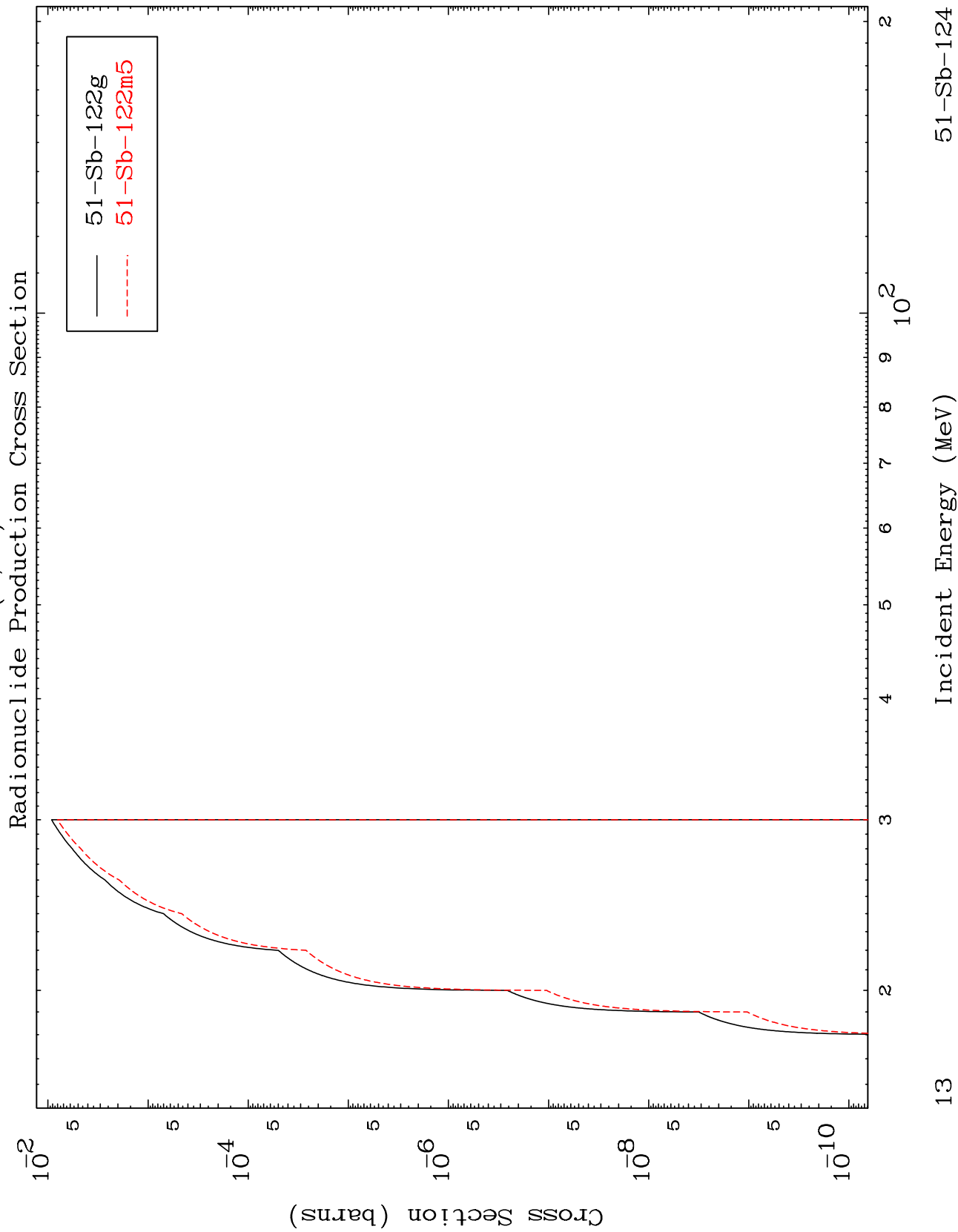
12

51-Sb-124

MAT 5134

(d,2n) d

51-Sb-124



13

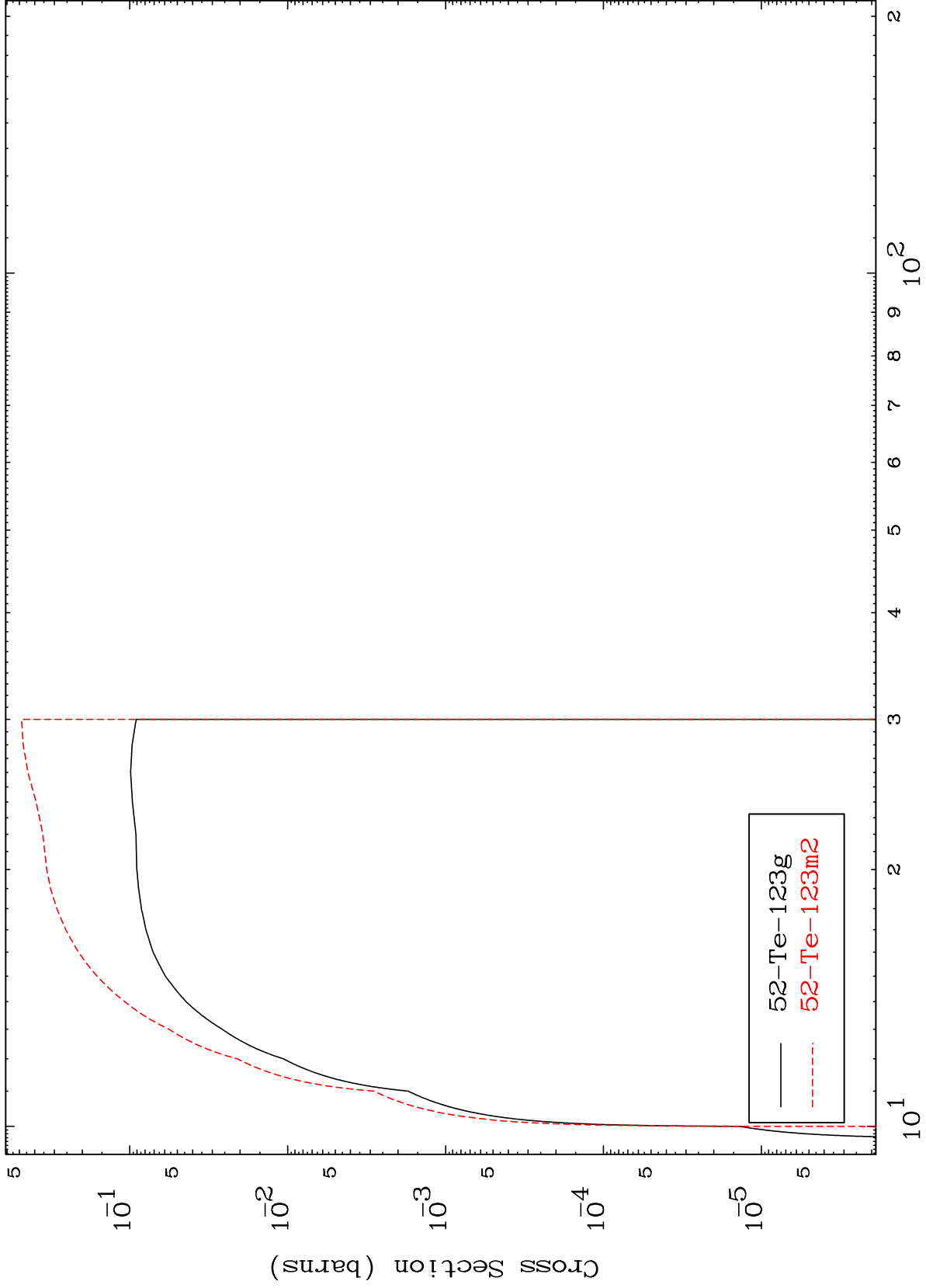
51-Sb-124

MAT 5134

(d,3n)

51-Sb-124

Radionuclide Production Cross Section



51-Sb-124

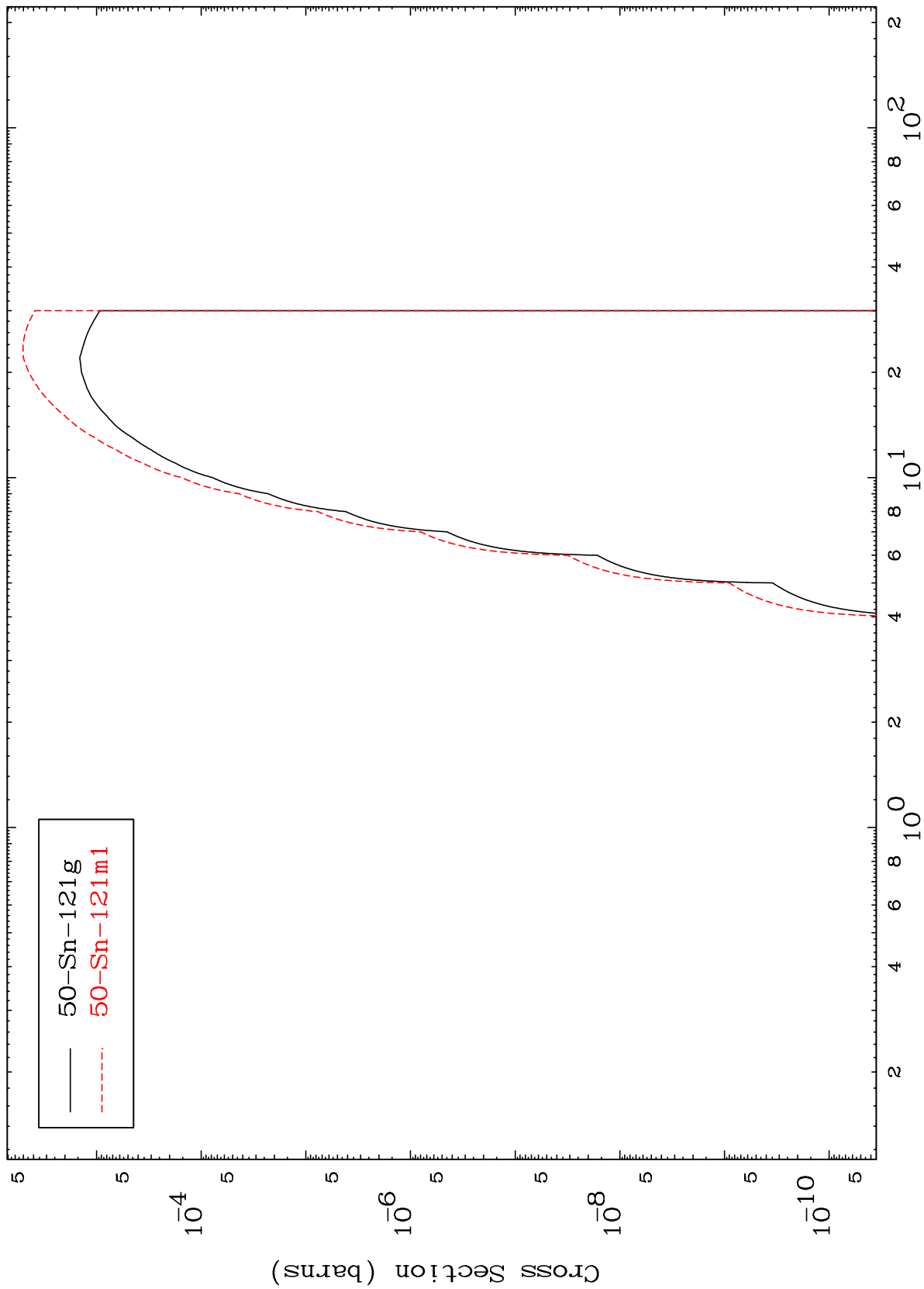
51-Sb-124

MAT 5134

51-Sb-124

(d,n') α

Radionuclide Production Cross Section



51-Sb-124

Incident Energy (MeV)

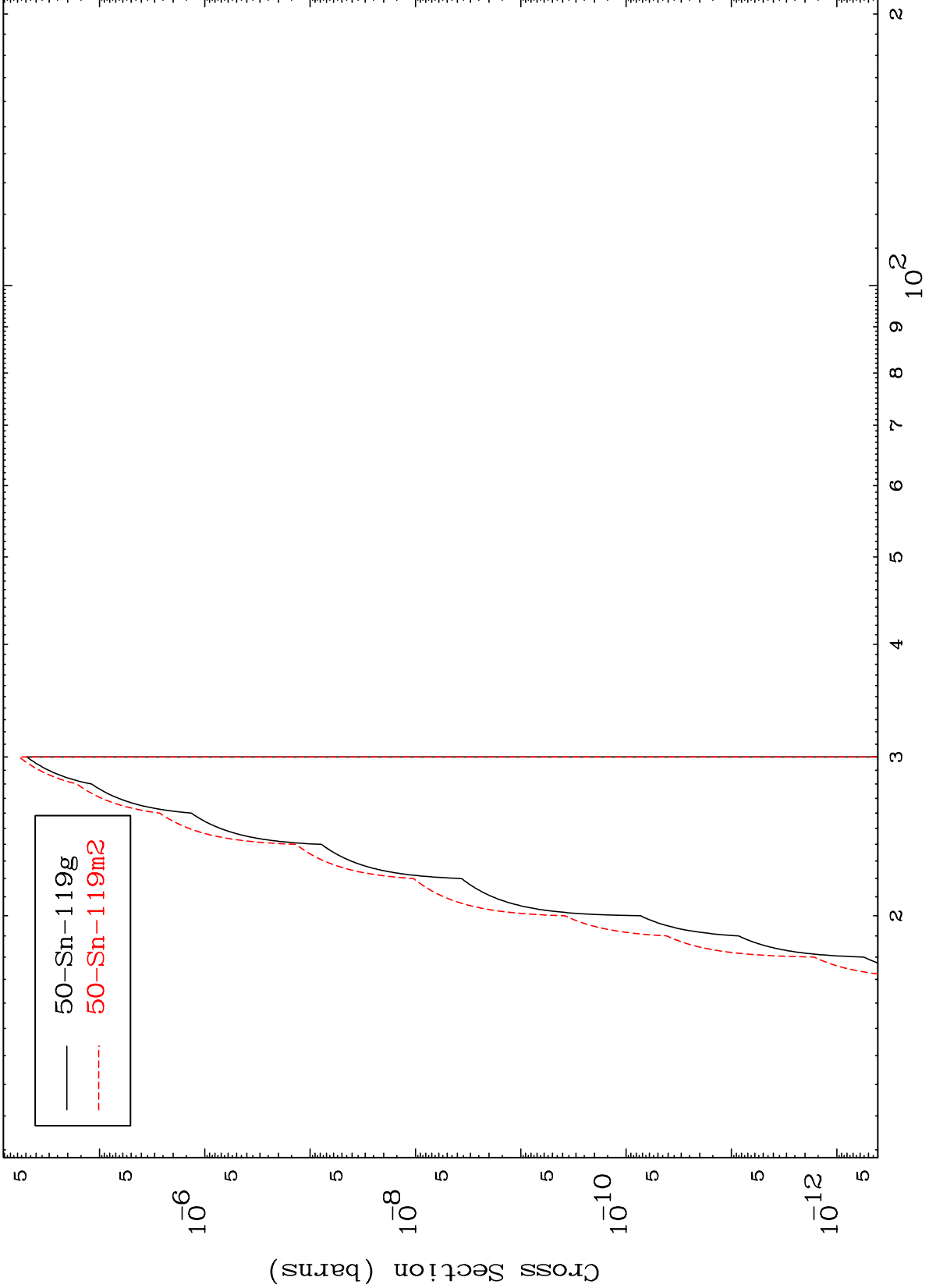
15

MAT 5134

(d,3n) α

51-Sb-124

Radionuclide Production Cross Section



16

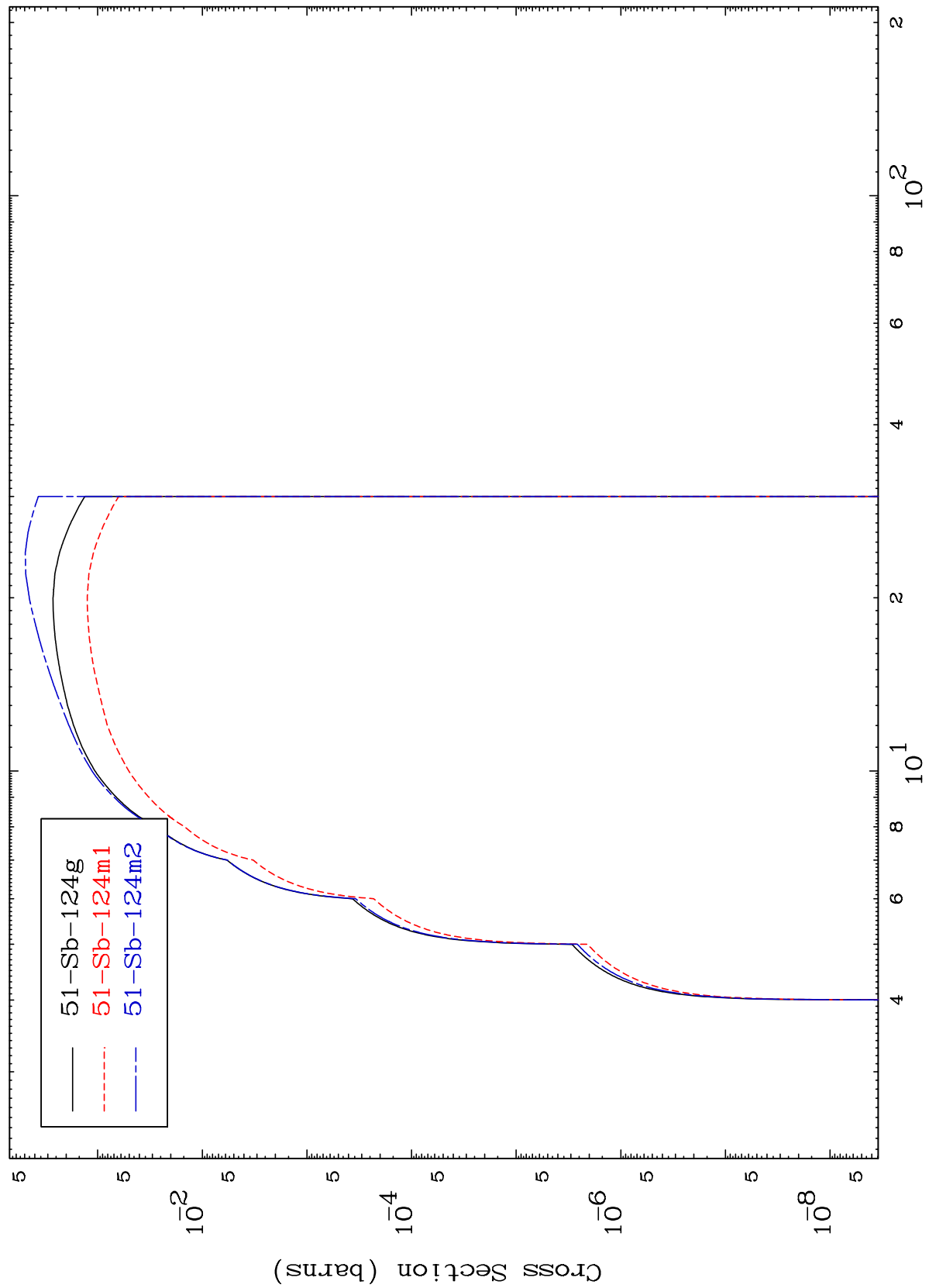
Incident Energy (MeV)

51-Sb-124

MAT 5134

51-Sb-124

(d,n') p
Radionuclide Production Cross Section



51-Sb-124

Incident Energy (MeV)

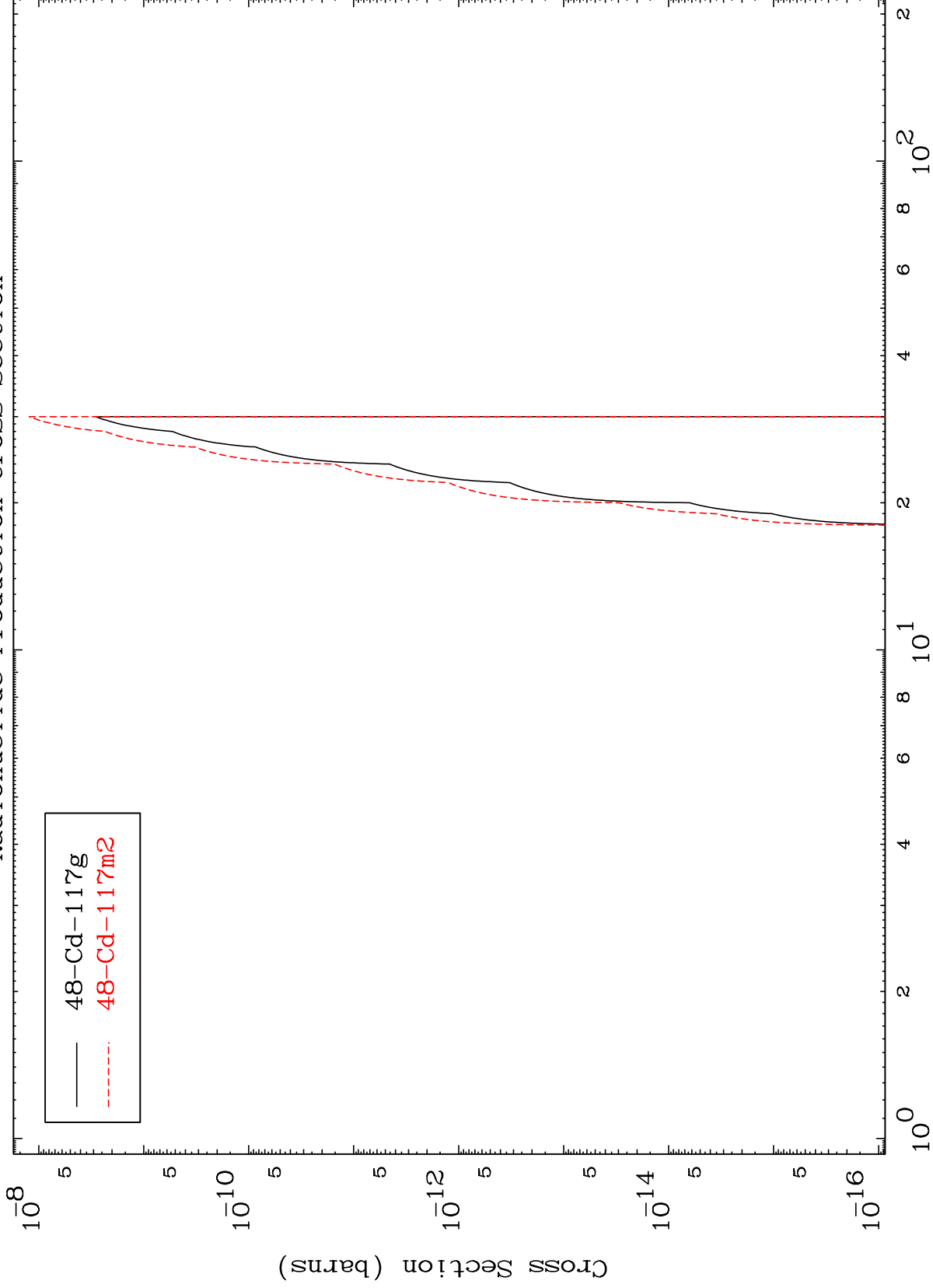
17

MAT 5134

(d,n') 2α

51-Sb-124

Radionuclide Production Cross Section



Incident Energy (MeV)

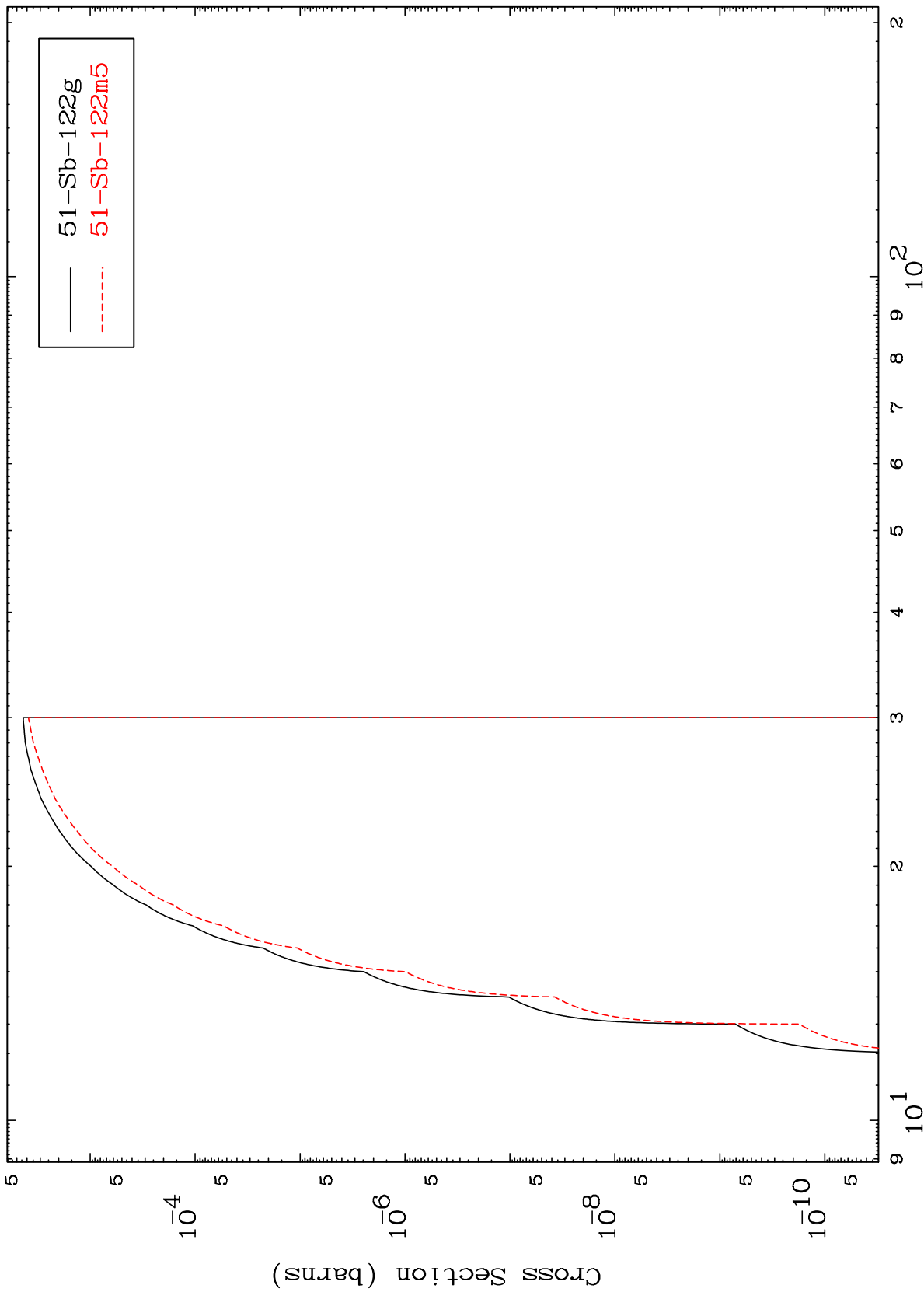
51-Sb-124

MAT 5134

(d,n') t

51-Sb-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

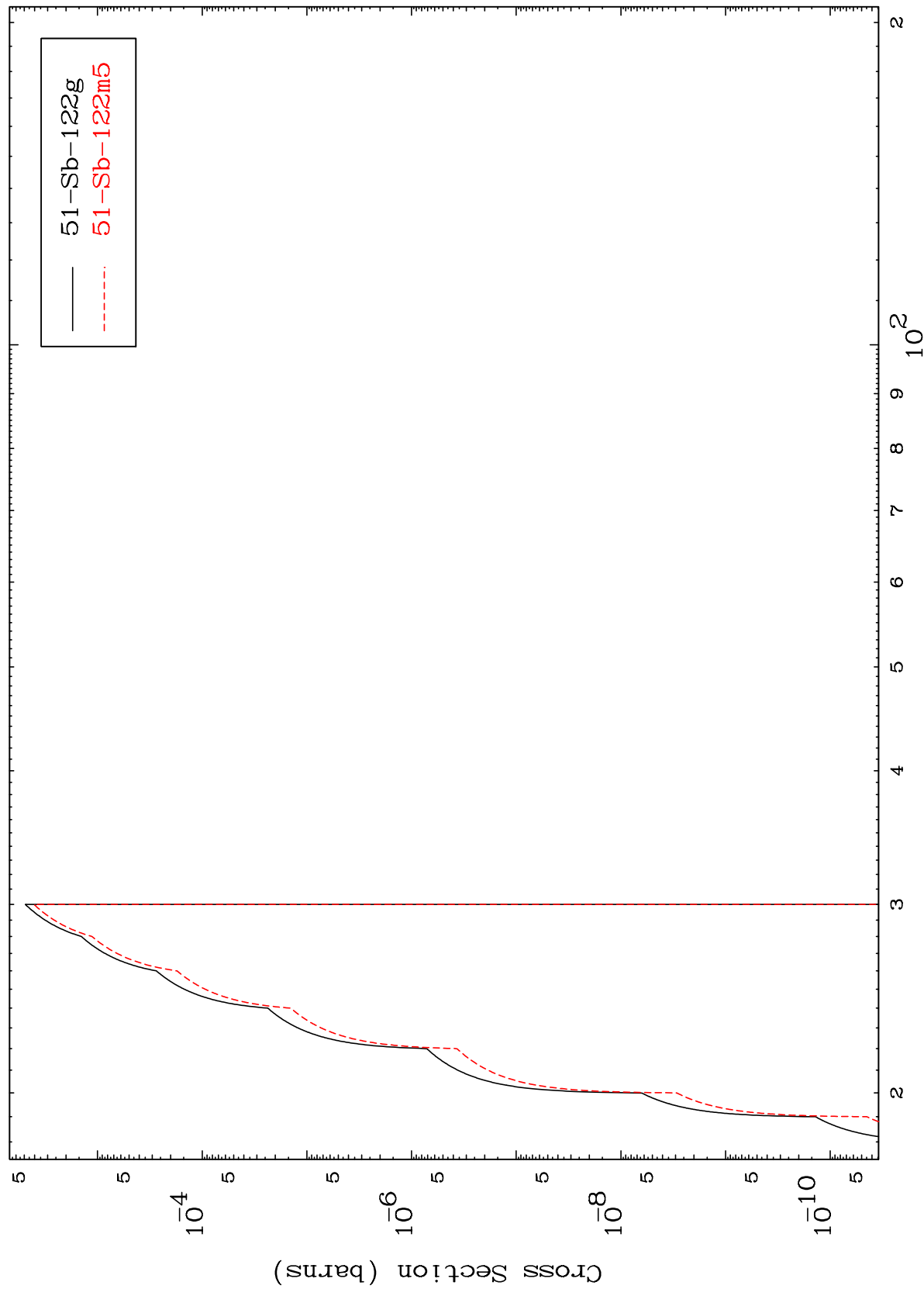
51-Sb-124

MAT 5134

(d,3n) p

51-Sb-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

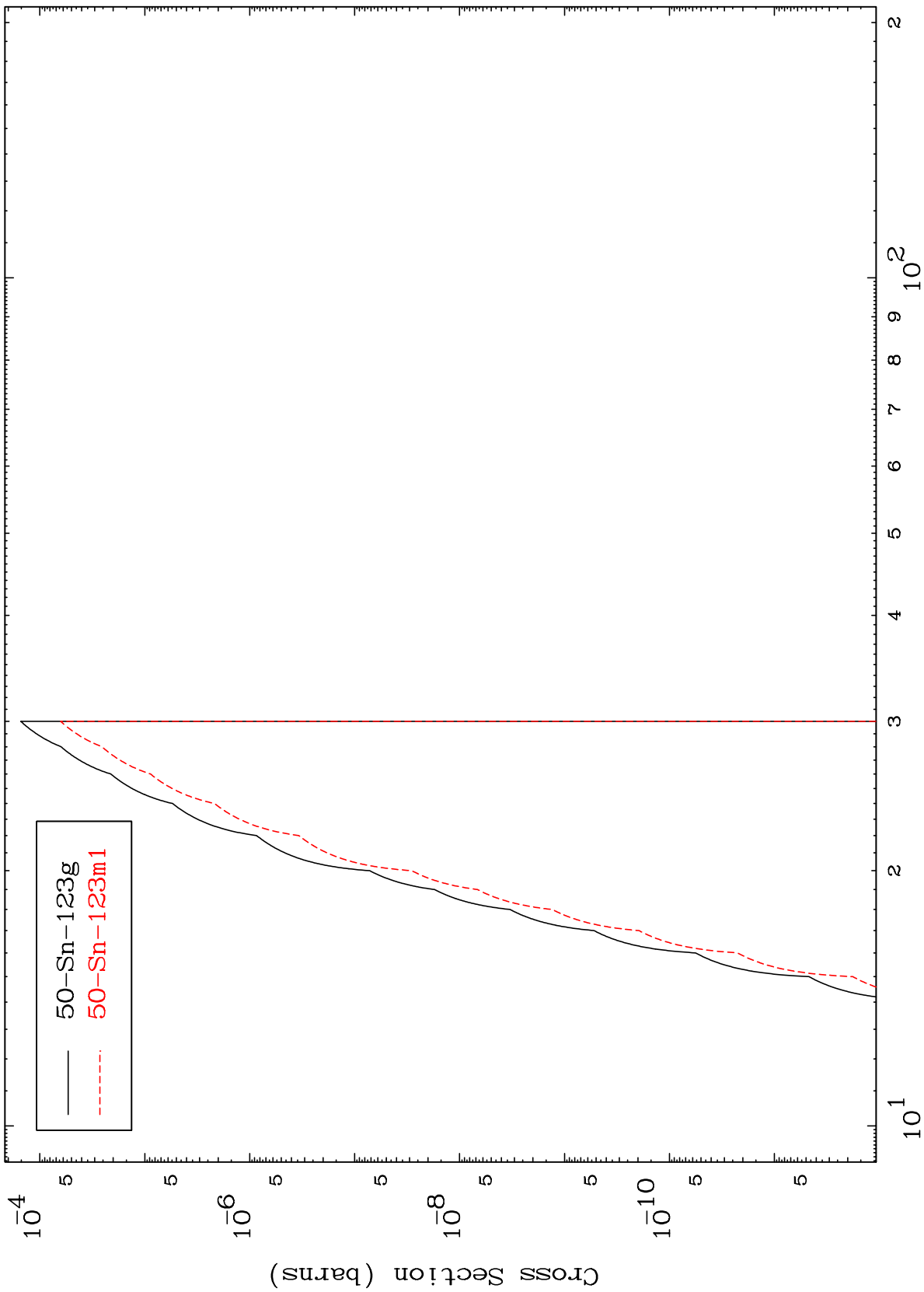
51-Sb-124

MAT 5134

(d,2n) p

51-Sb-124

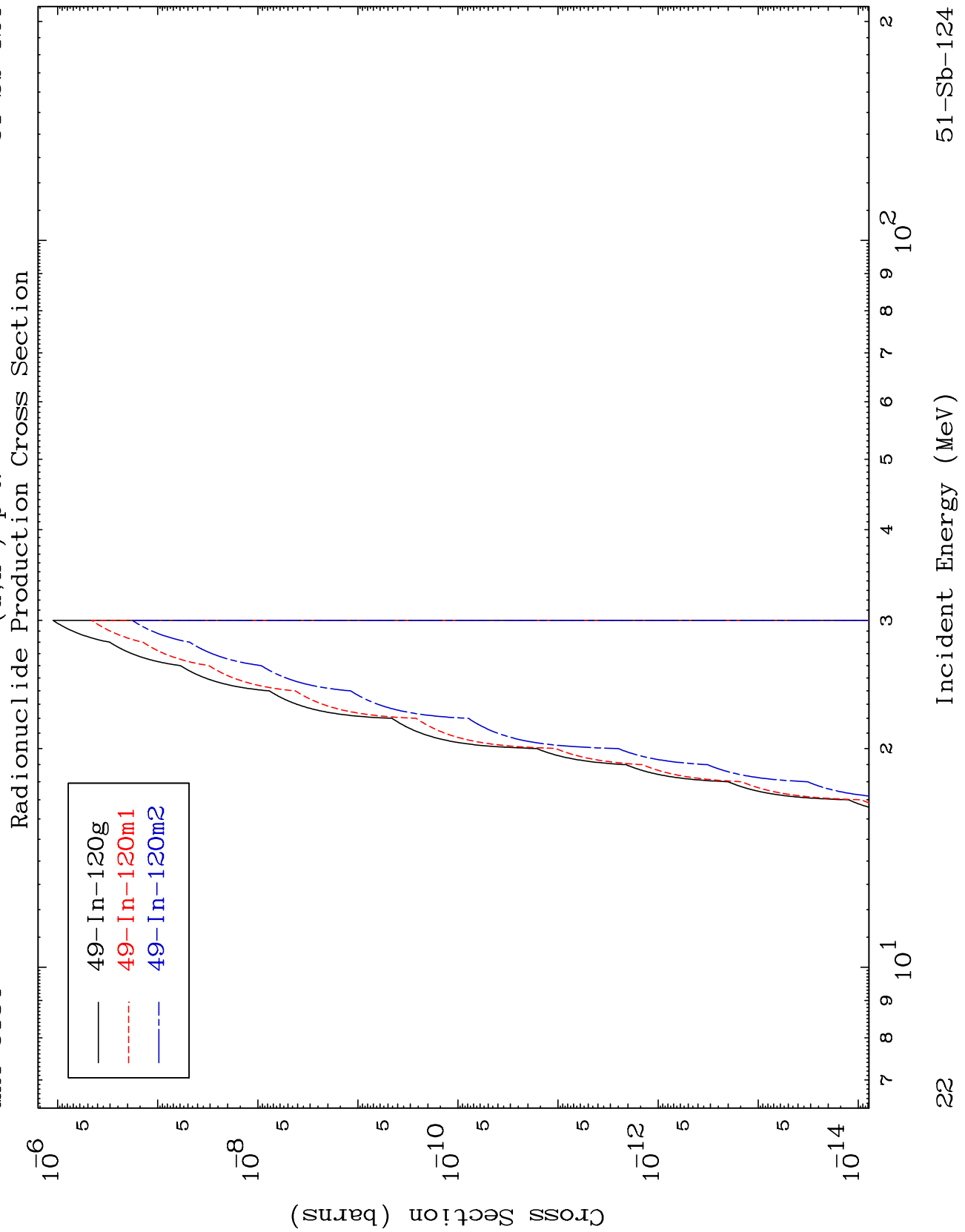
Radionuclide Production Cross Section



21

Incident Energy (MeV)

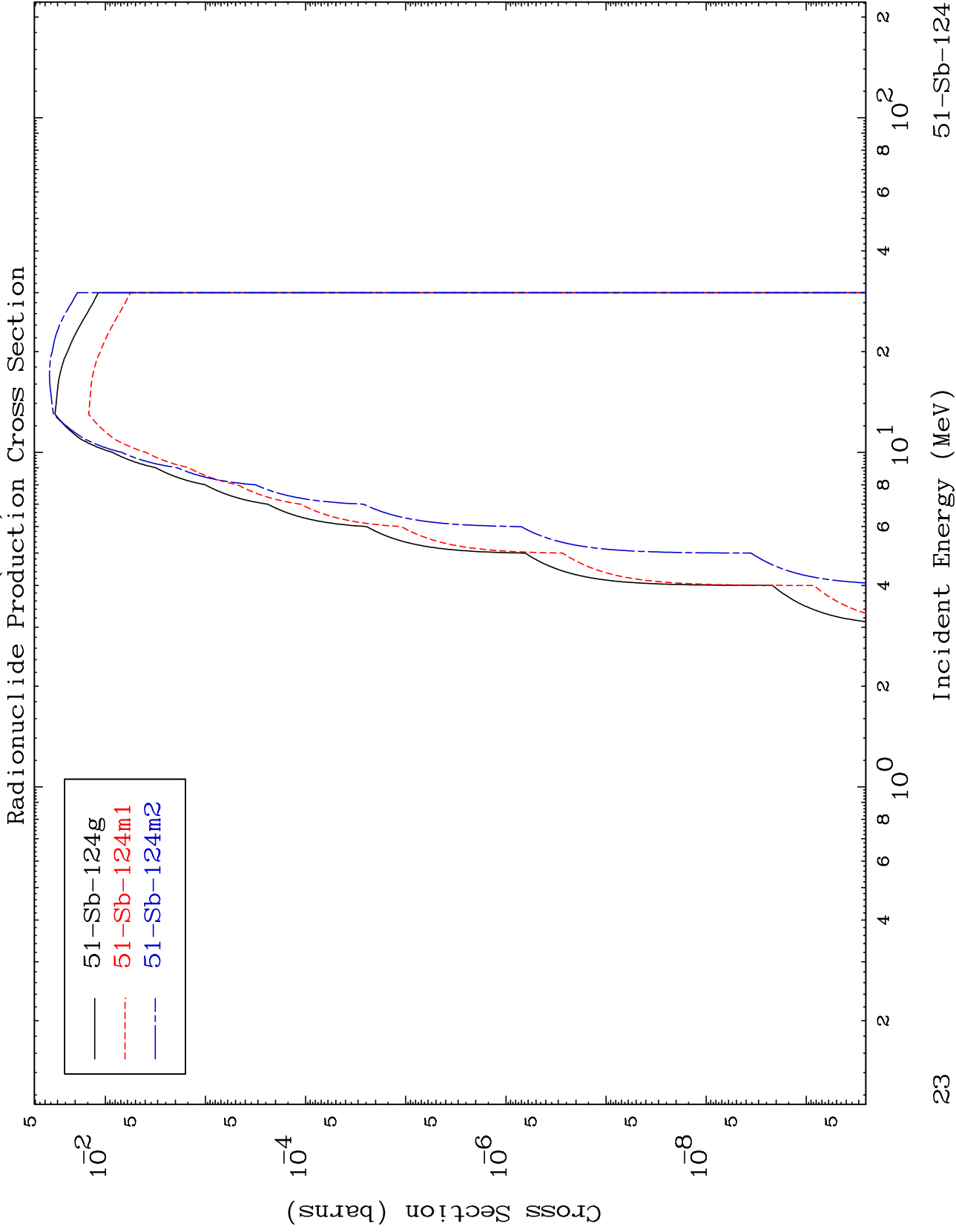
51-Sb-124



MAT 5134

(d,d)

51-Sb-124



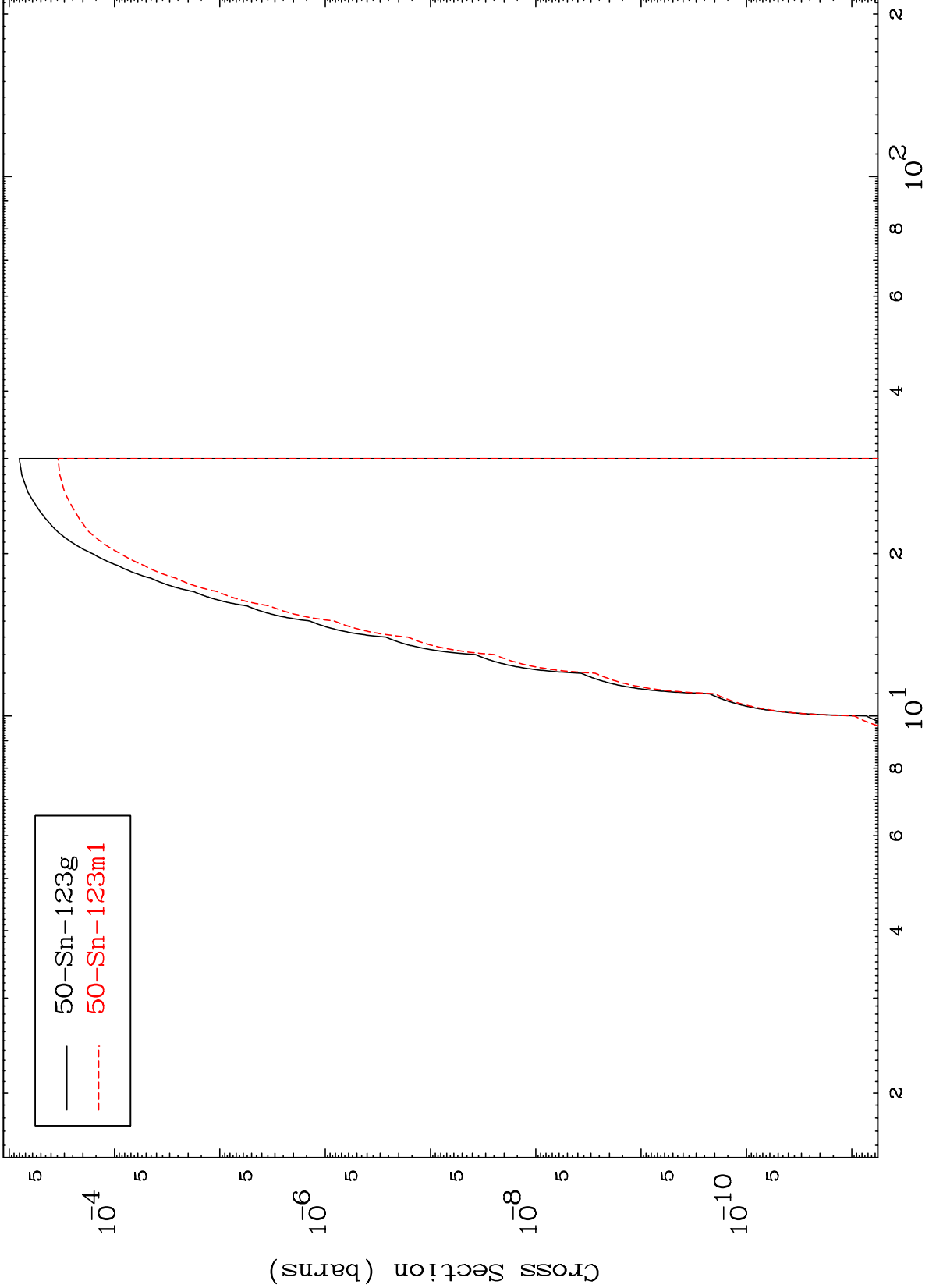
23

MAT 5134

(d,He-3)

51-Sb-124

Radionuclide Production Cross Section



24

Incident Energy (MeV)

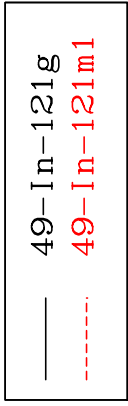
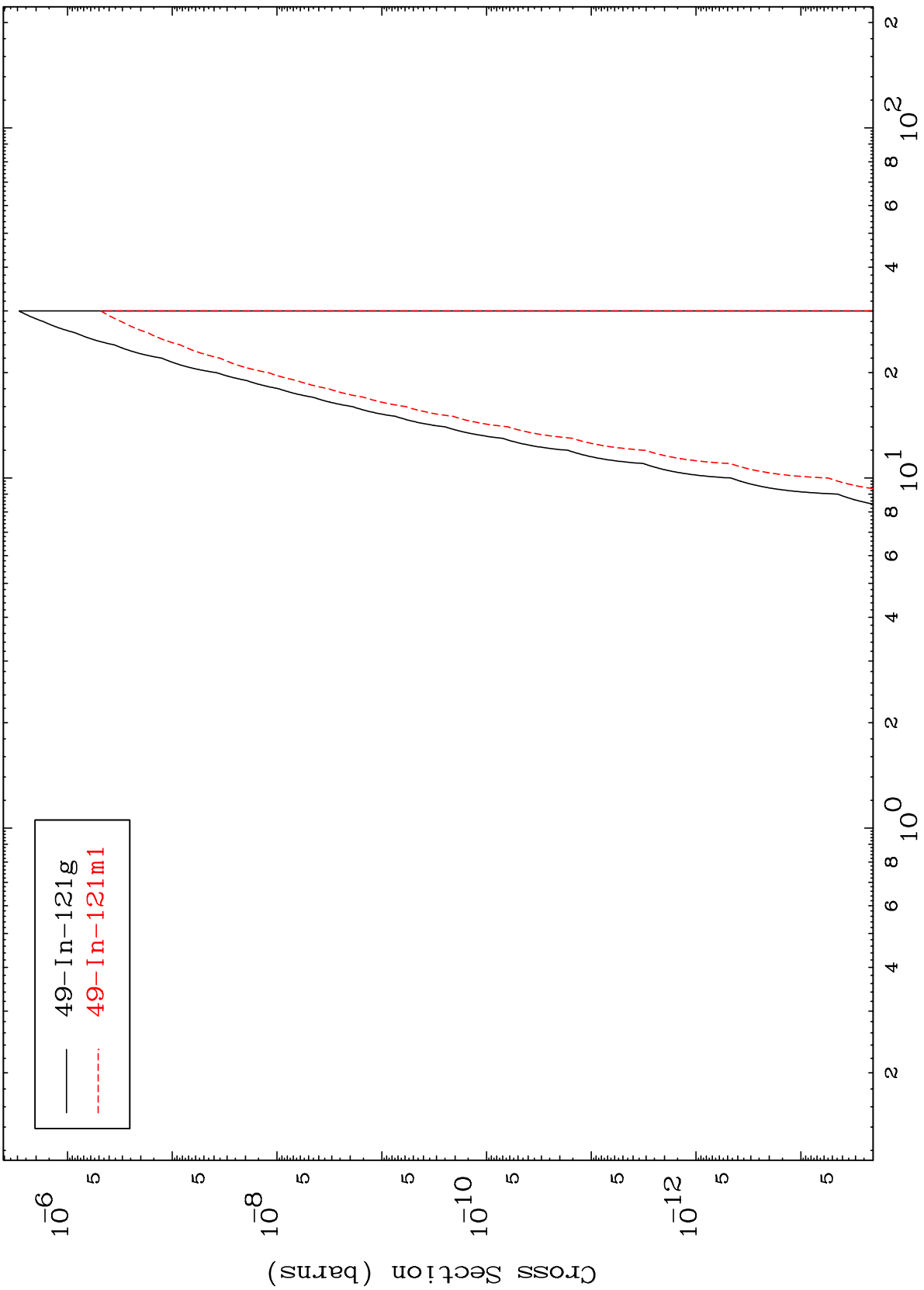
51-Sb-124

MAT 5134

(d,p) α

51-Sb-124

Radionuclide Production Cross Section

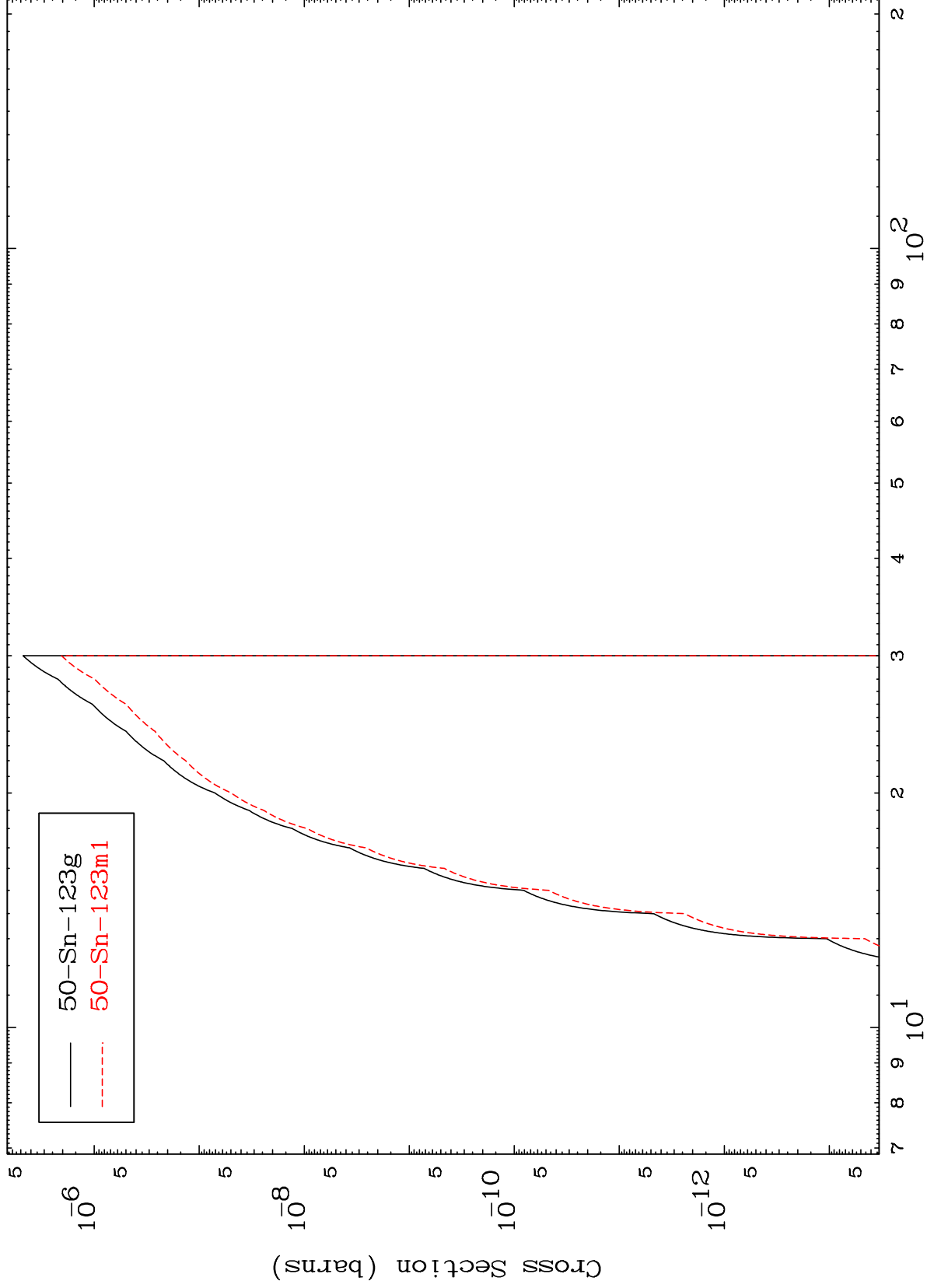


MAT 5134

(d,p) d

51-Sb-124

Radionuclide Production Cross Section



Radionuclide Production Cross Section

