

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

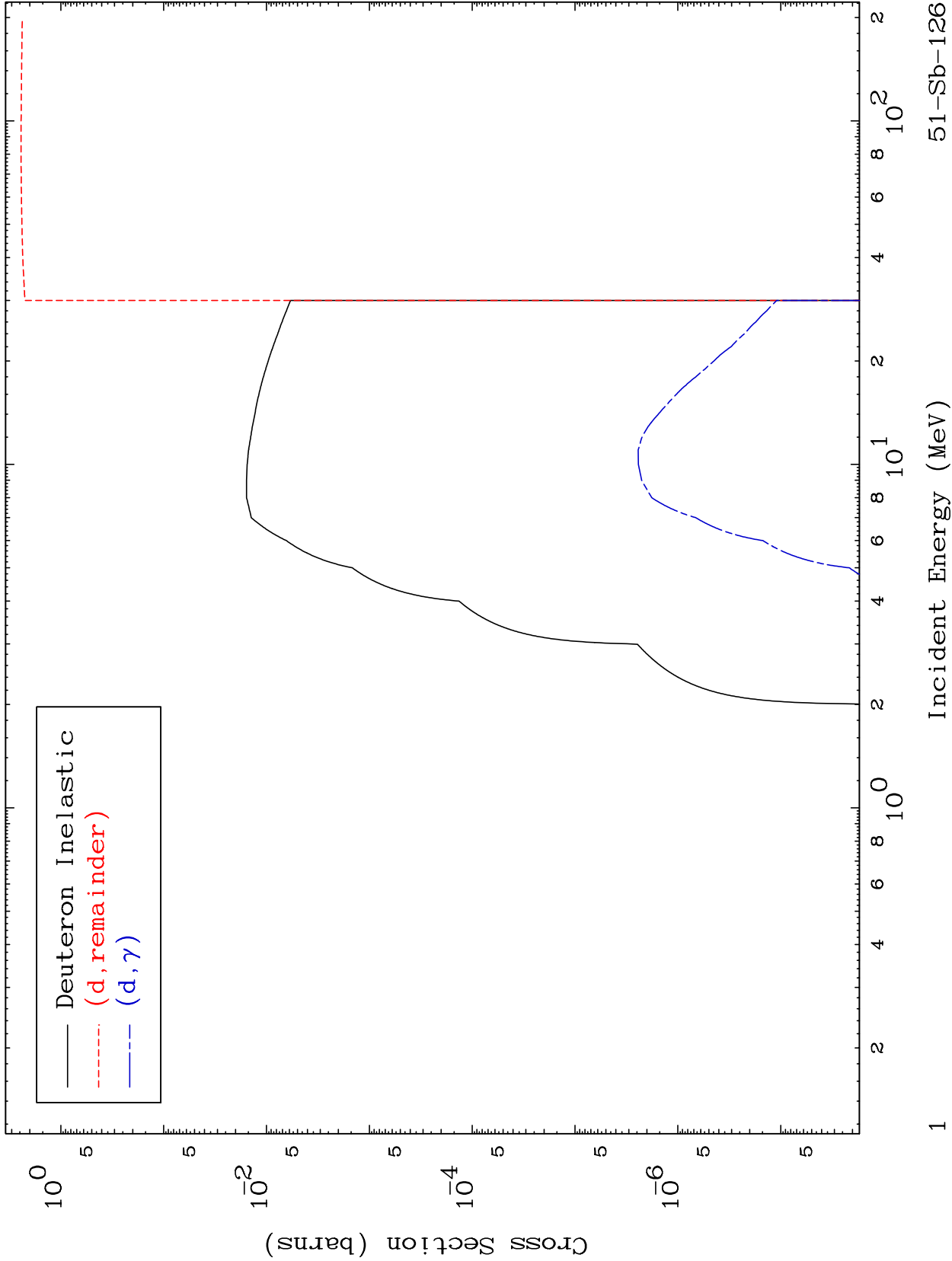
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

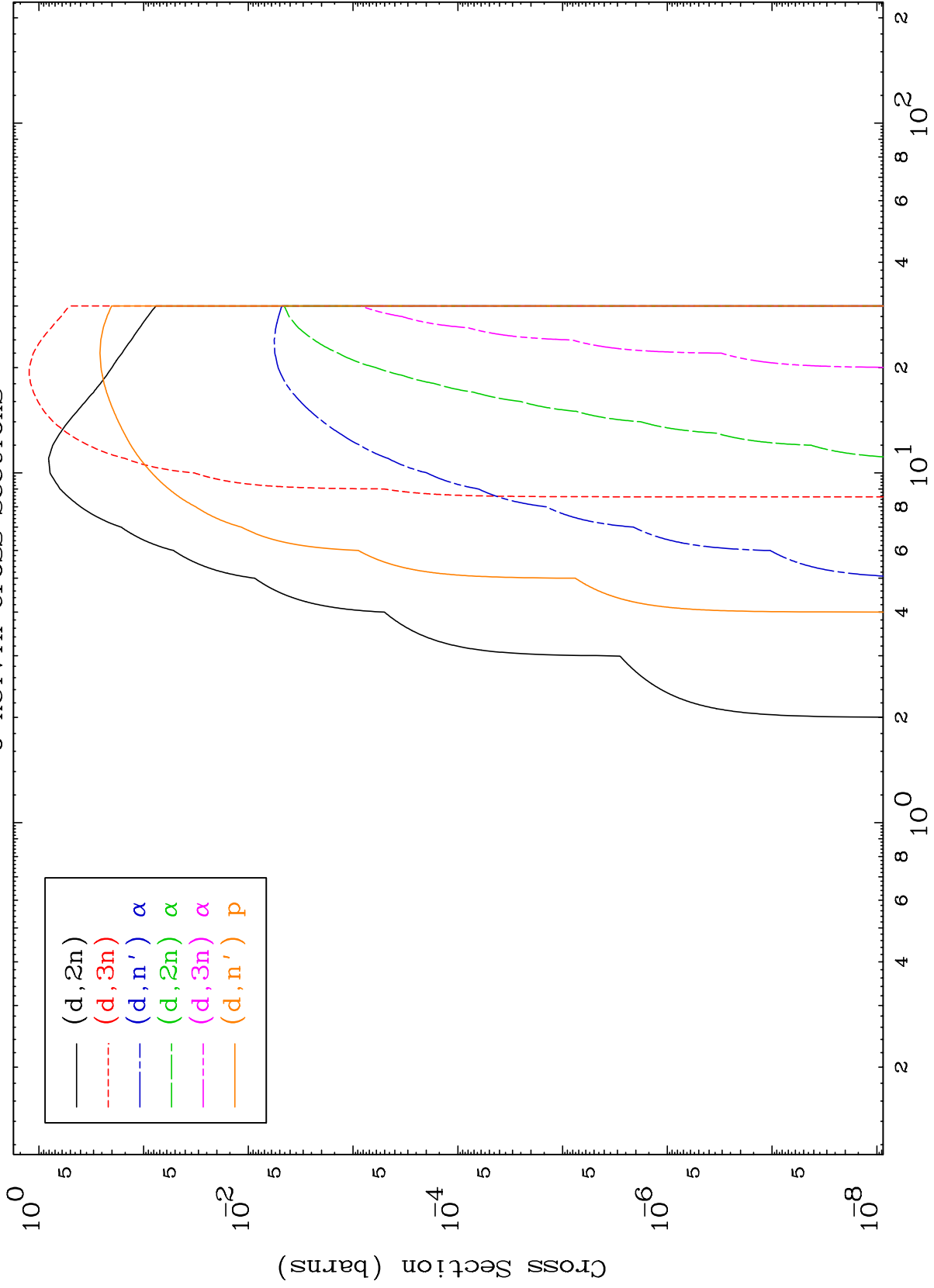
Tele: 925-443-1911

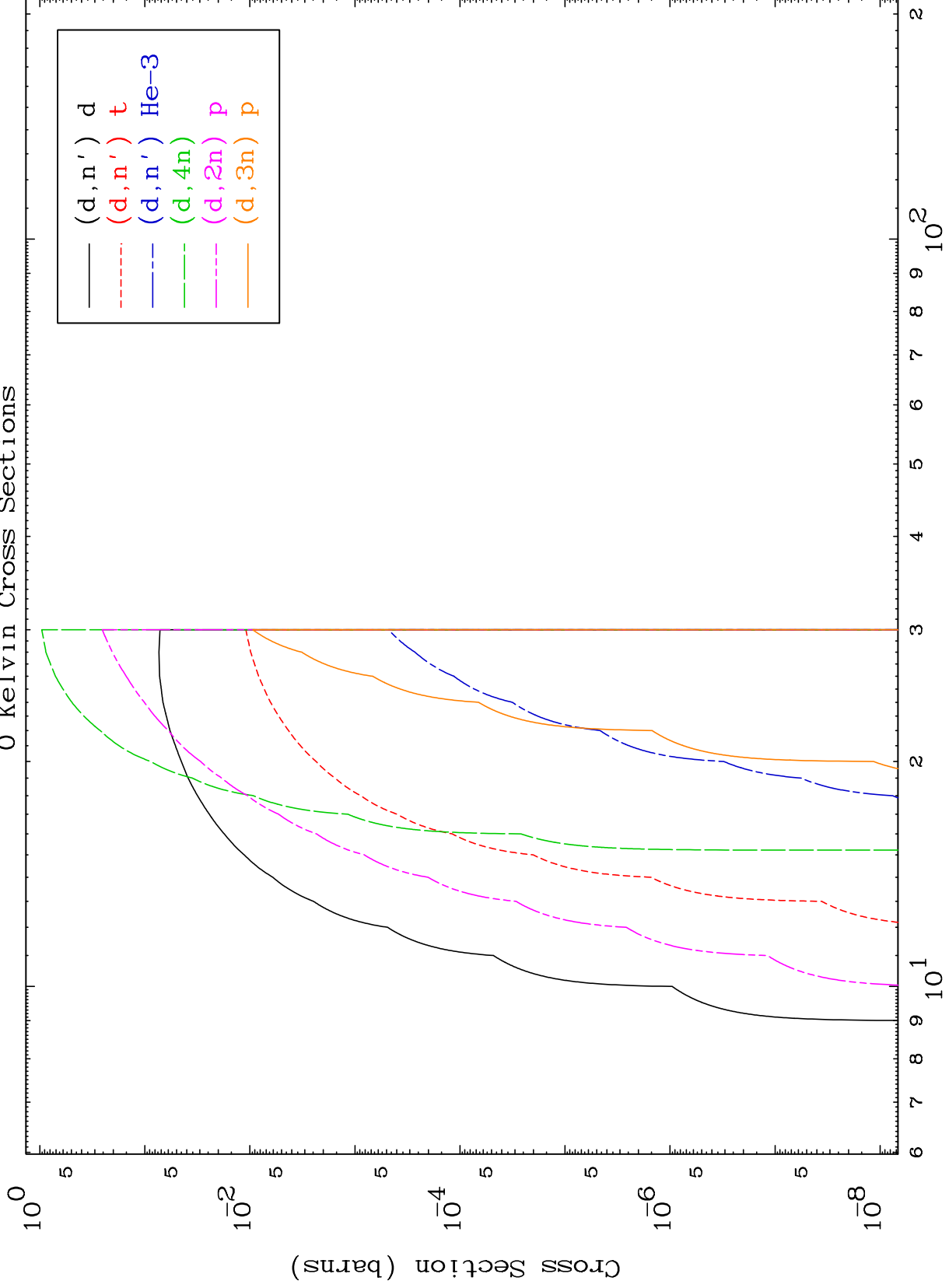
E.Mail:redcullen1@comcast.net

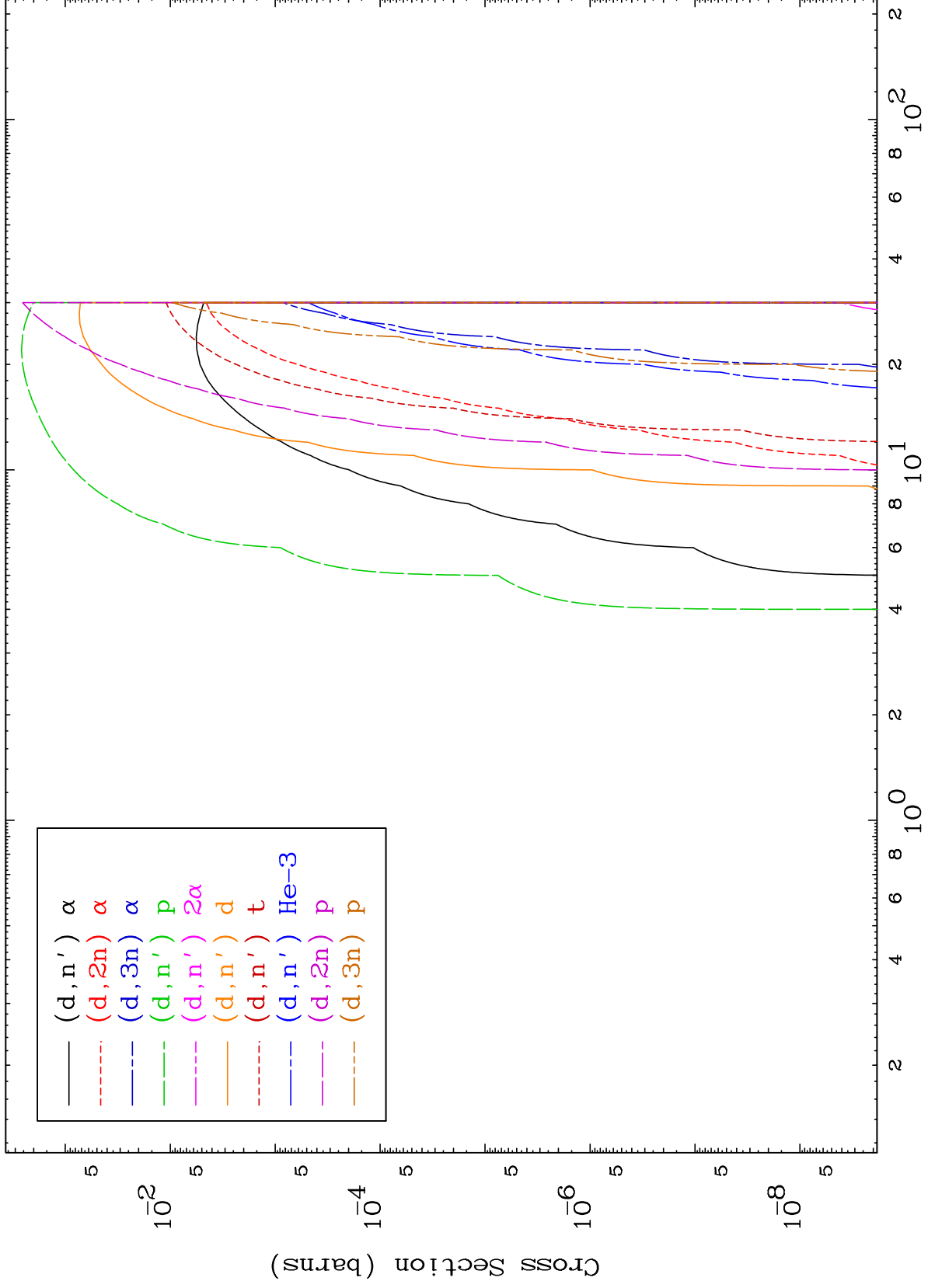
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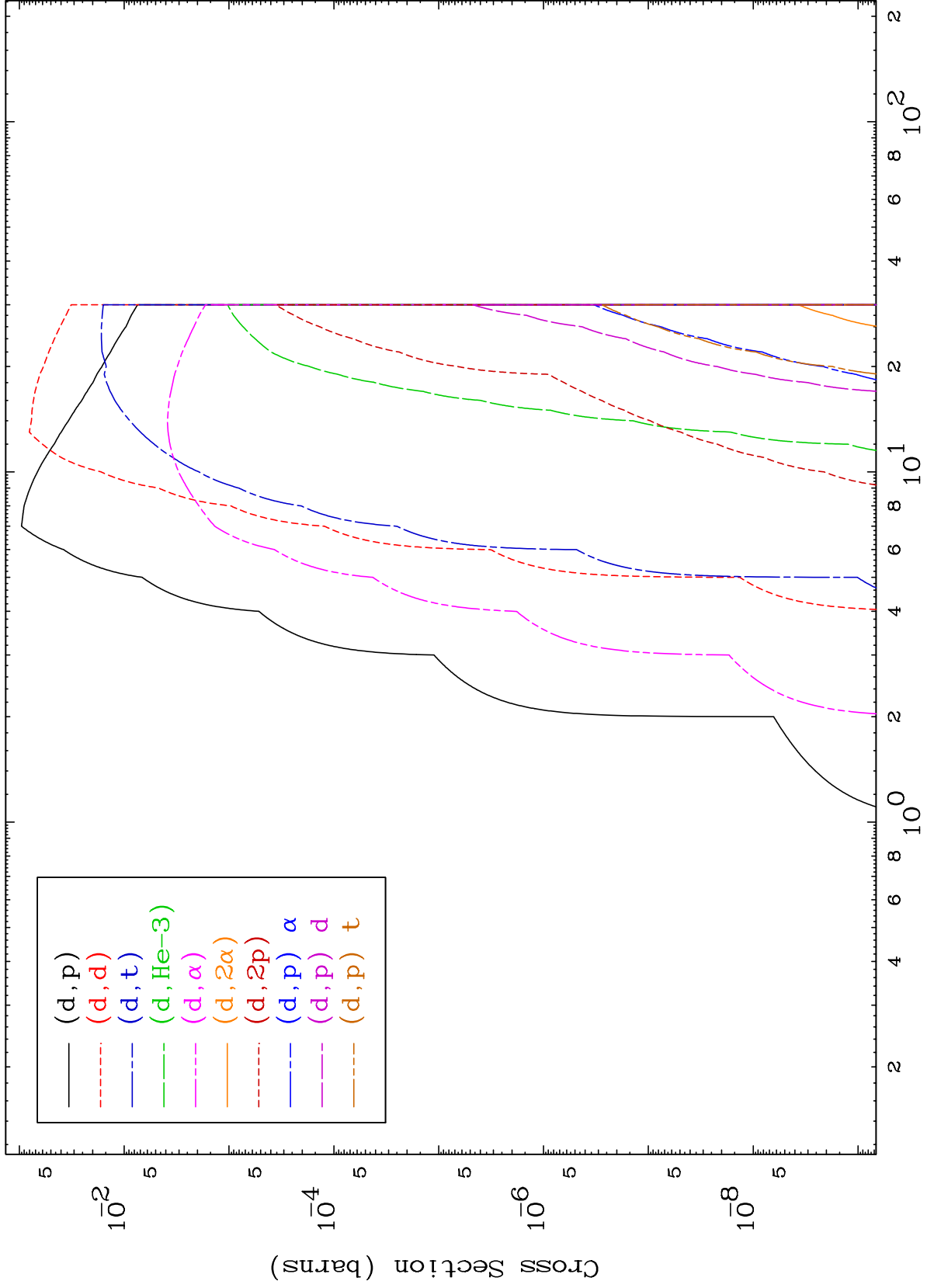
Press Mouse Button to Start









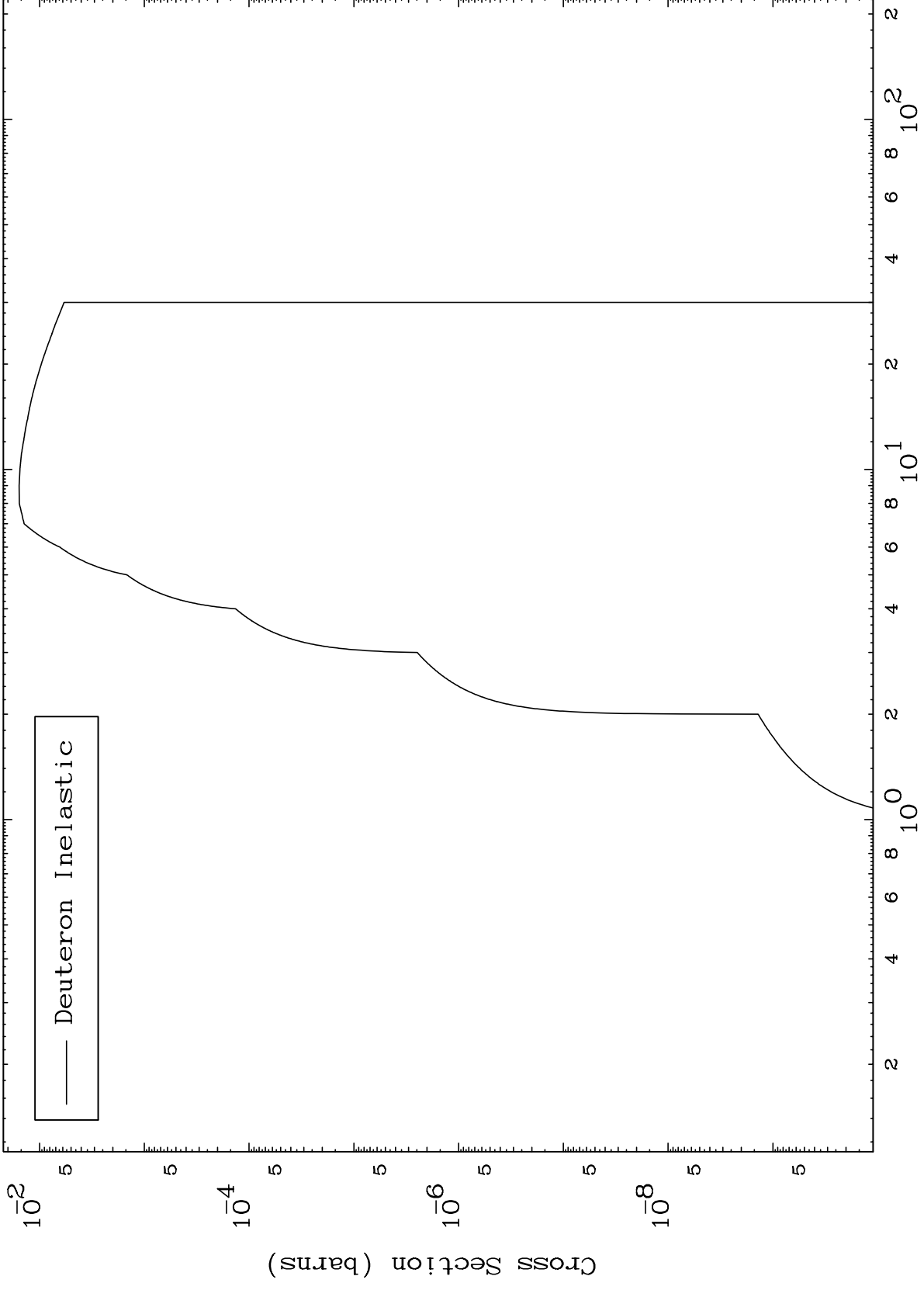


MAT 5142

(d,n') Level

51-Sb-126

0 Kelvin Cross Sections

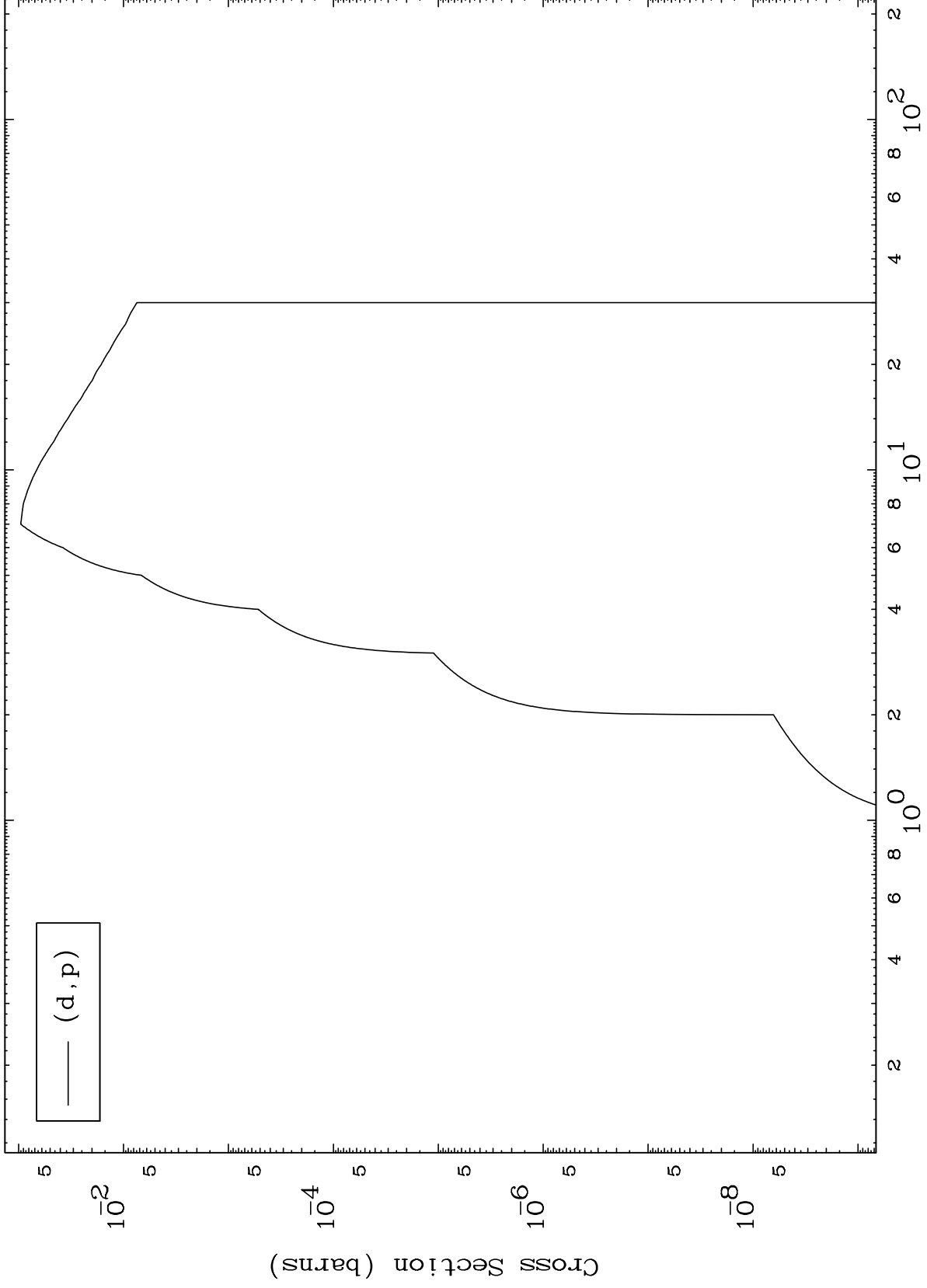


— Deuteron Inelastic

MAT 5142

(d,p) Levels  
0 Kelvin Cross Sections

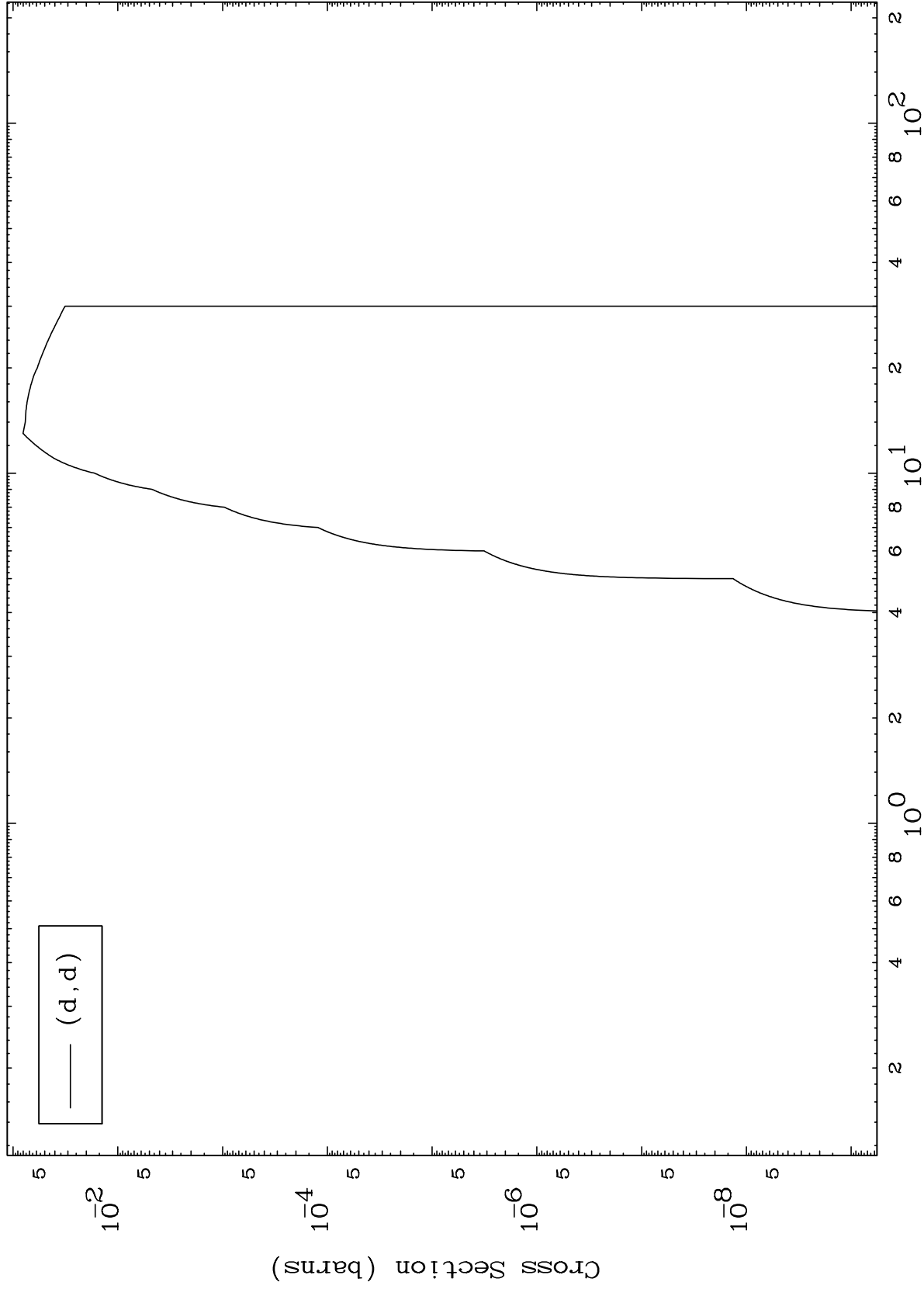
51-Sb-126



MAT 5142

51-Sb-126

(d,d) Levels  
0 Kelvin Cross Sections

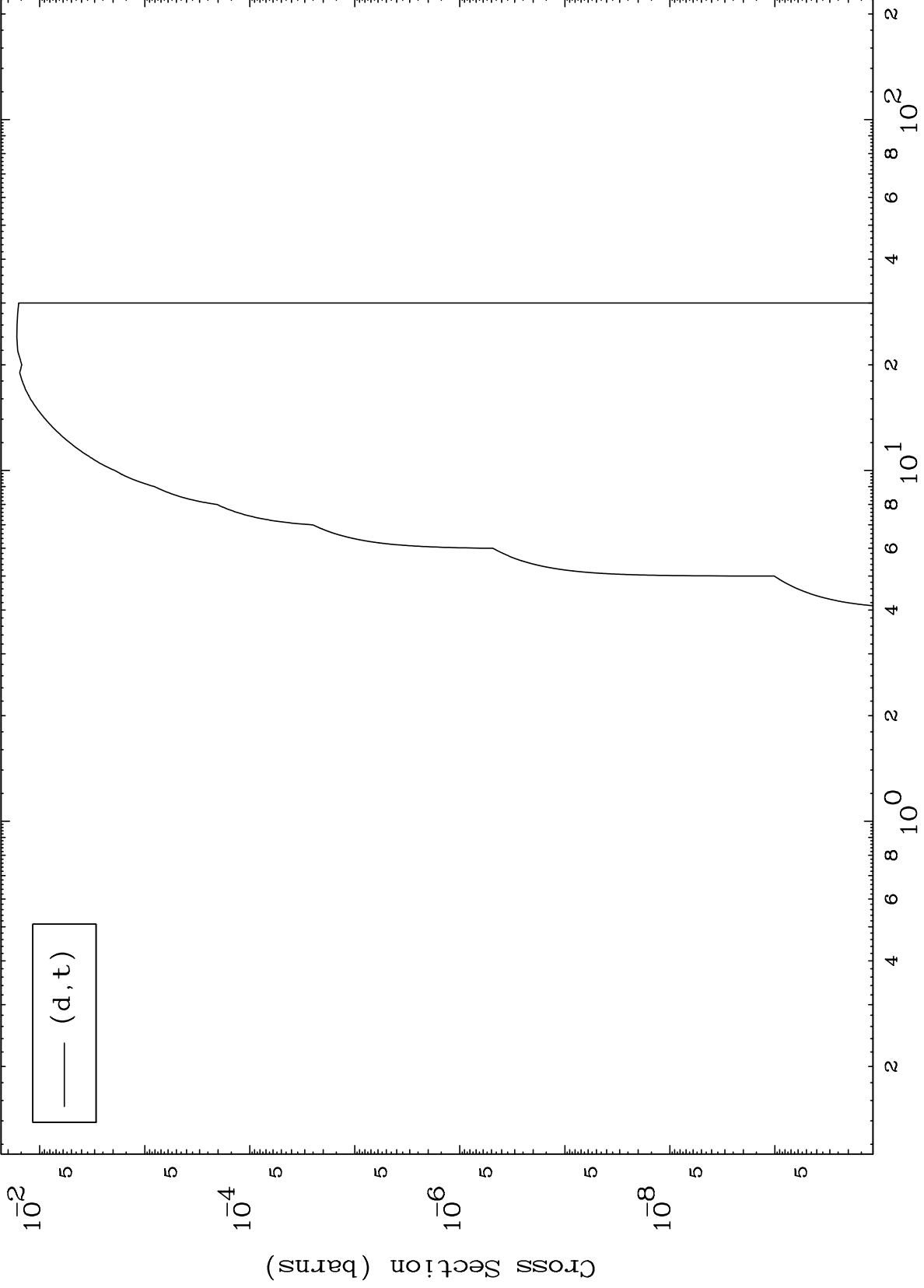


MAT 5142

(d, t) Levels

51-Sb-126

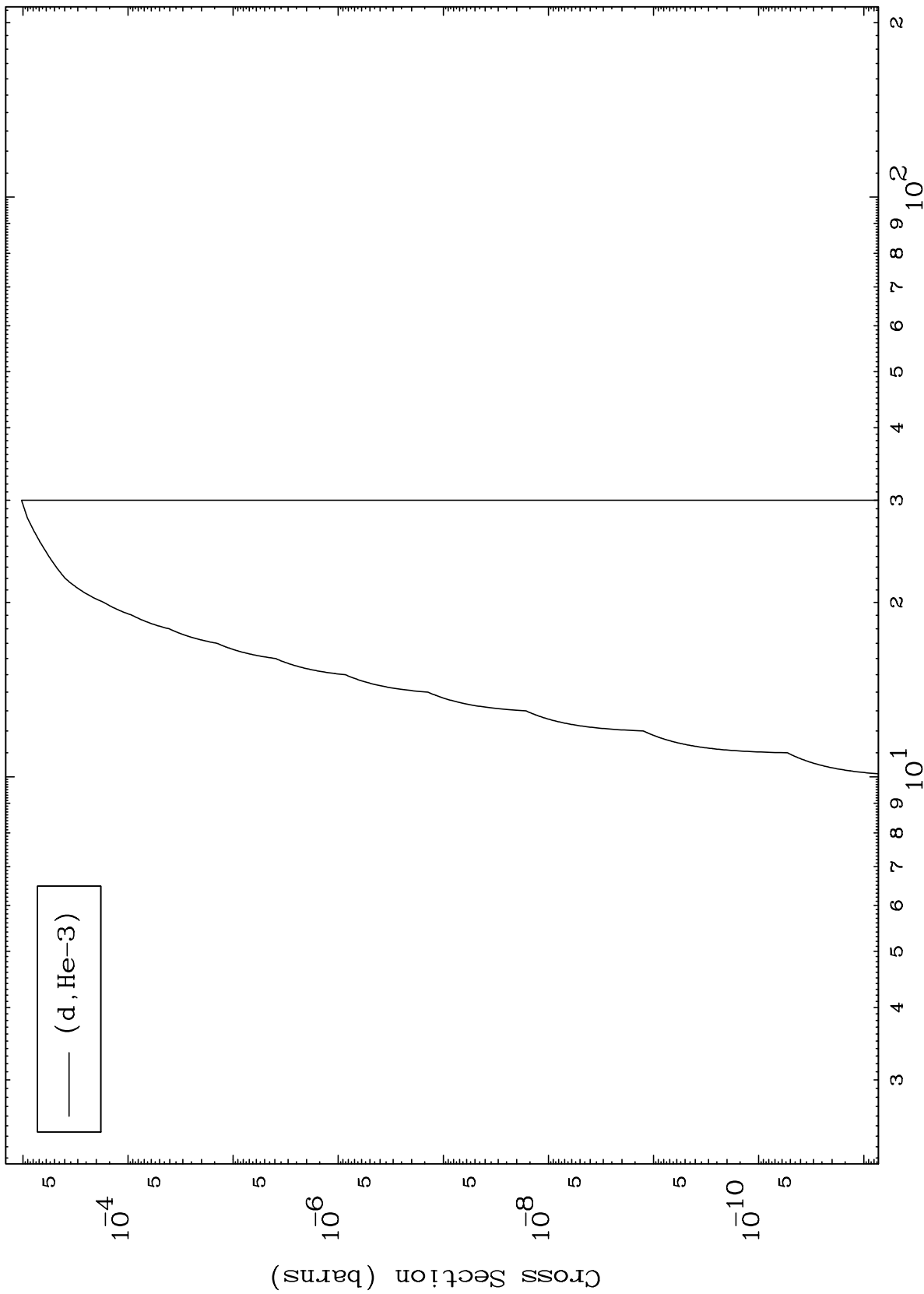
0 Kelvin Cross Sections



MAT 5142

51-Sb-126

(d,He3) Levels  
0 Kelvin Cross Sections



51-Sb-126

Incident Energy (MeV)

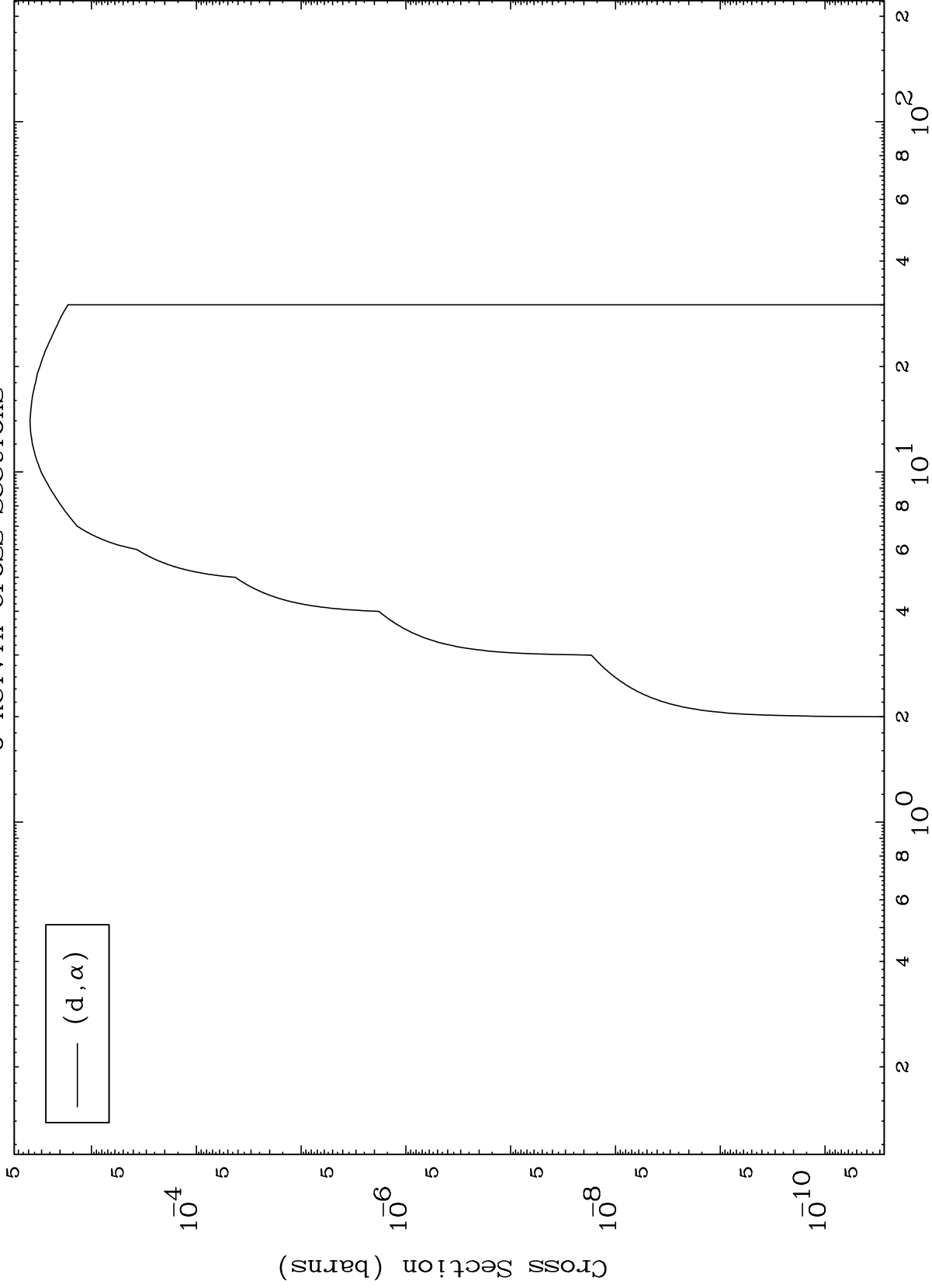
10

MAT 5142

(d,  $\alpha$ ) Levels

51-Sb-126

0 Kelvin Cross Sections



11

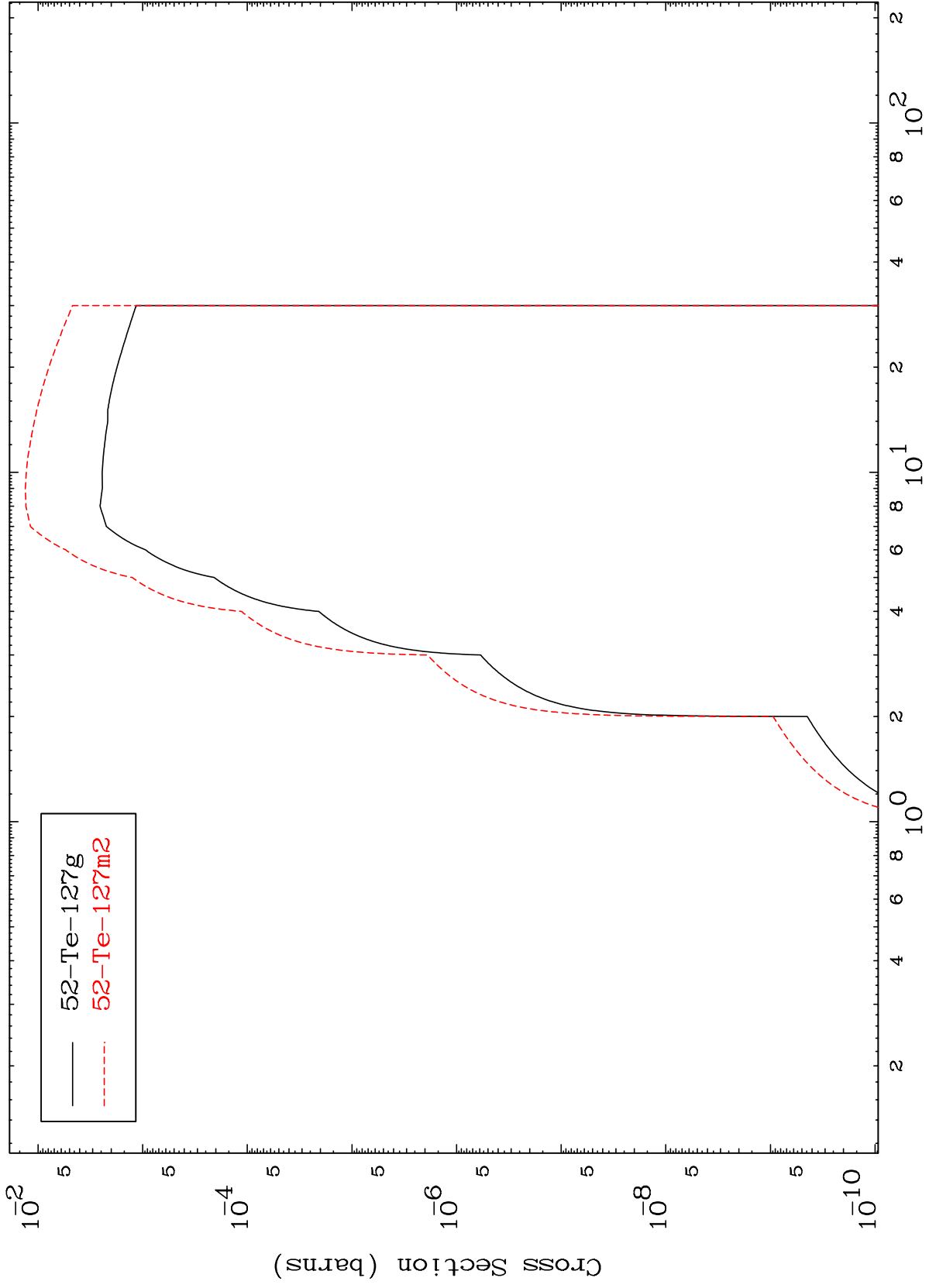
Incident Energy (MeV)

51-Sb-126

MAT 5142

51-Sb-126

Deuteron Inelastic  
Radionuclide Production Cross Section



12

51-Sb-126

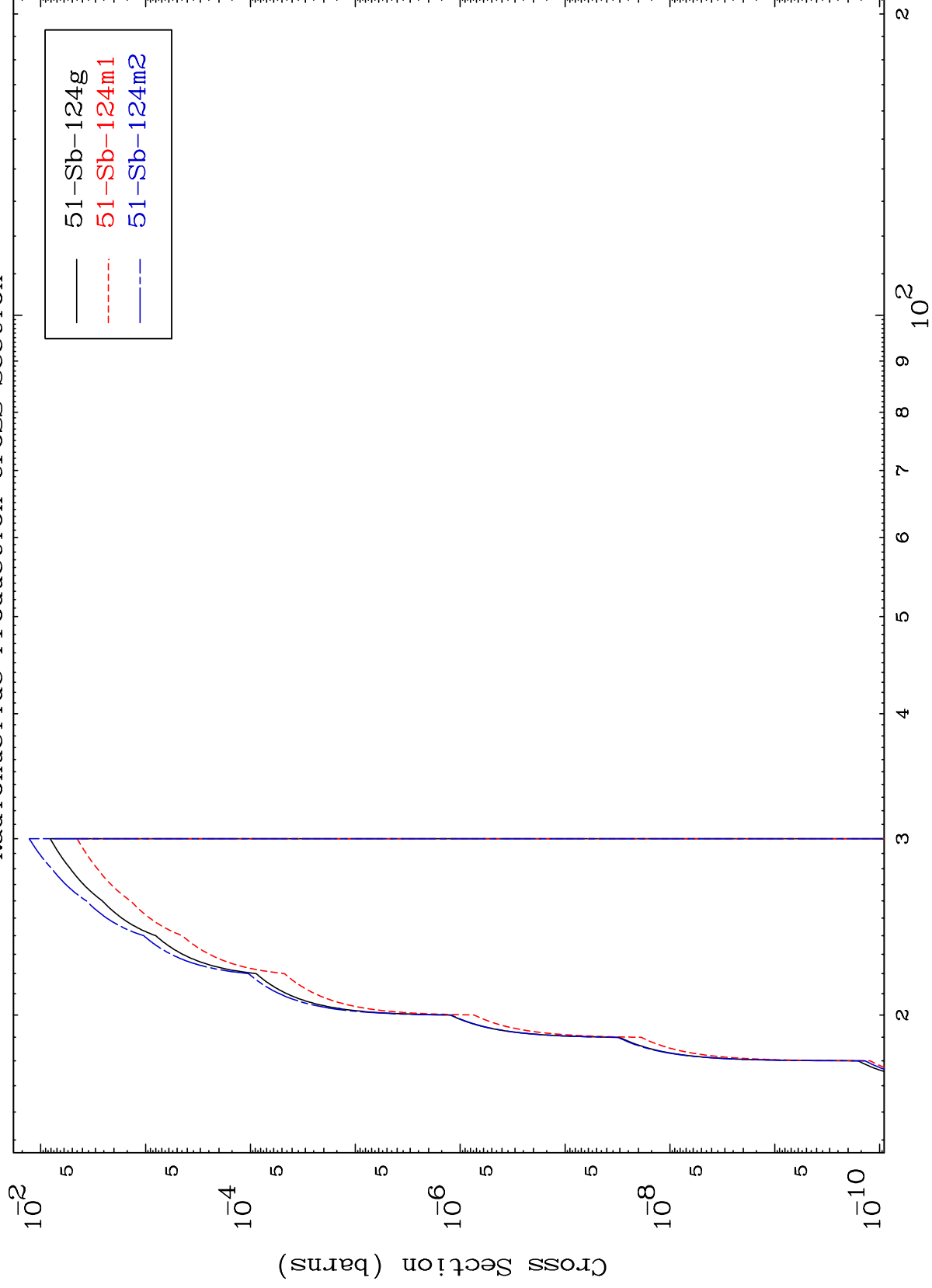
Incident Energy (MeV)

MAT 5142

(d,2n) d

51-Sb-126

Radionuclide Production Cross Section



13

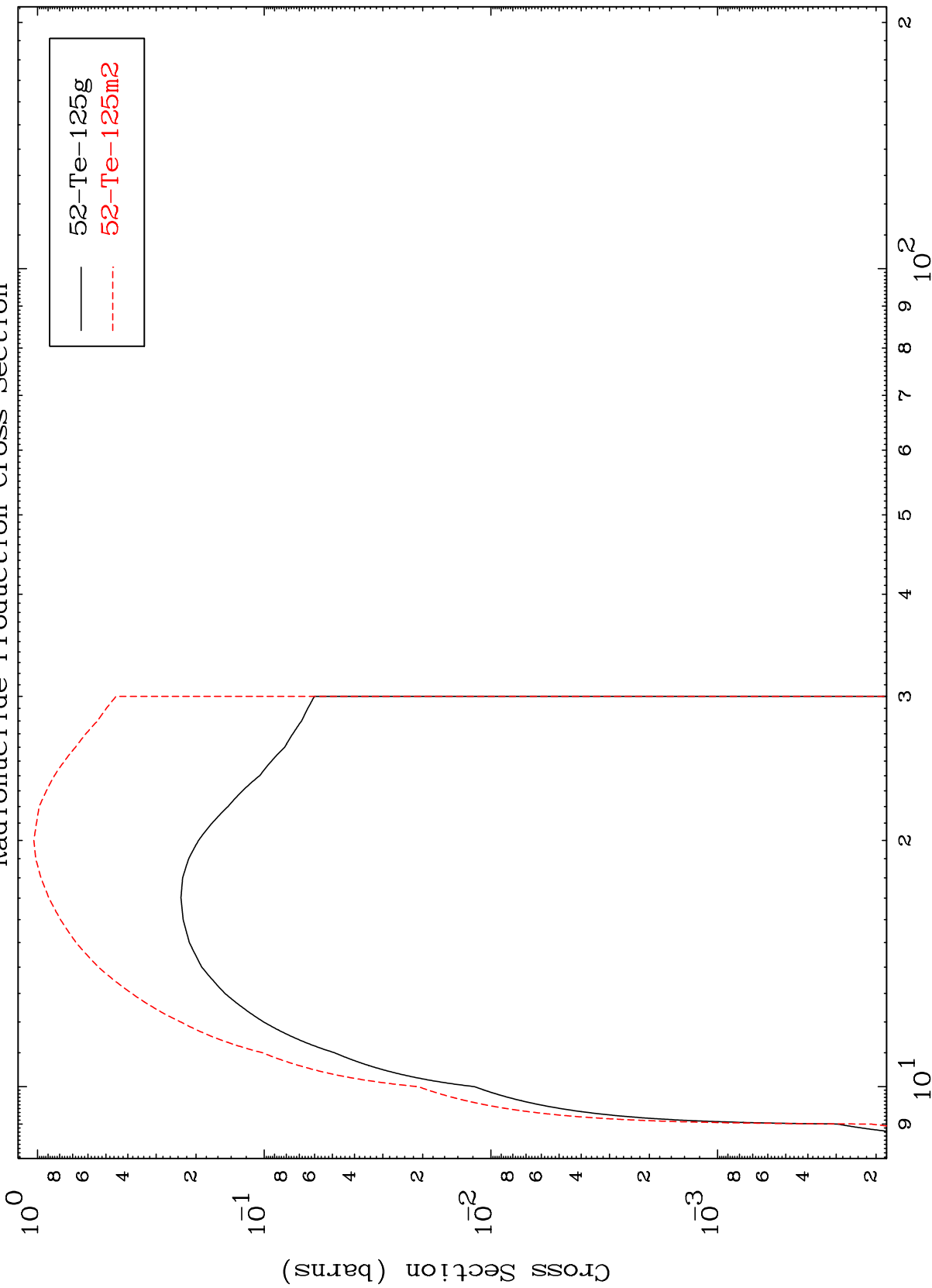
Incident Energy (MeV)

51-Sb-126

MAT 5142

51-Sb-126

(d,3n)  
Radionuclide Production Cross Section



51-Sb-126

Incident Energy (MeV)

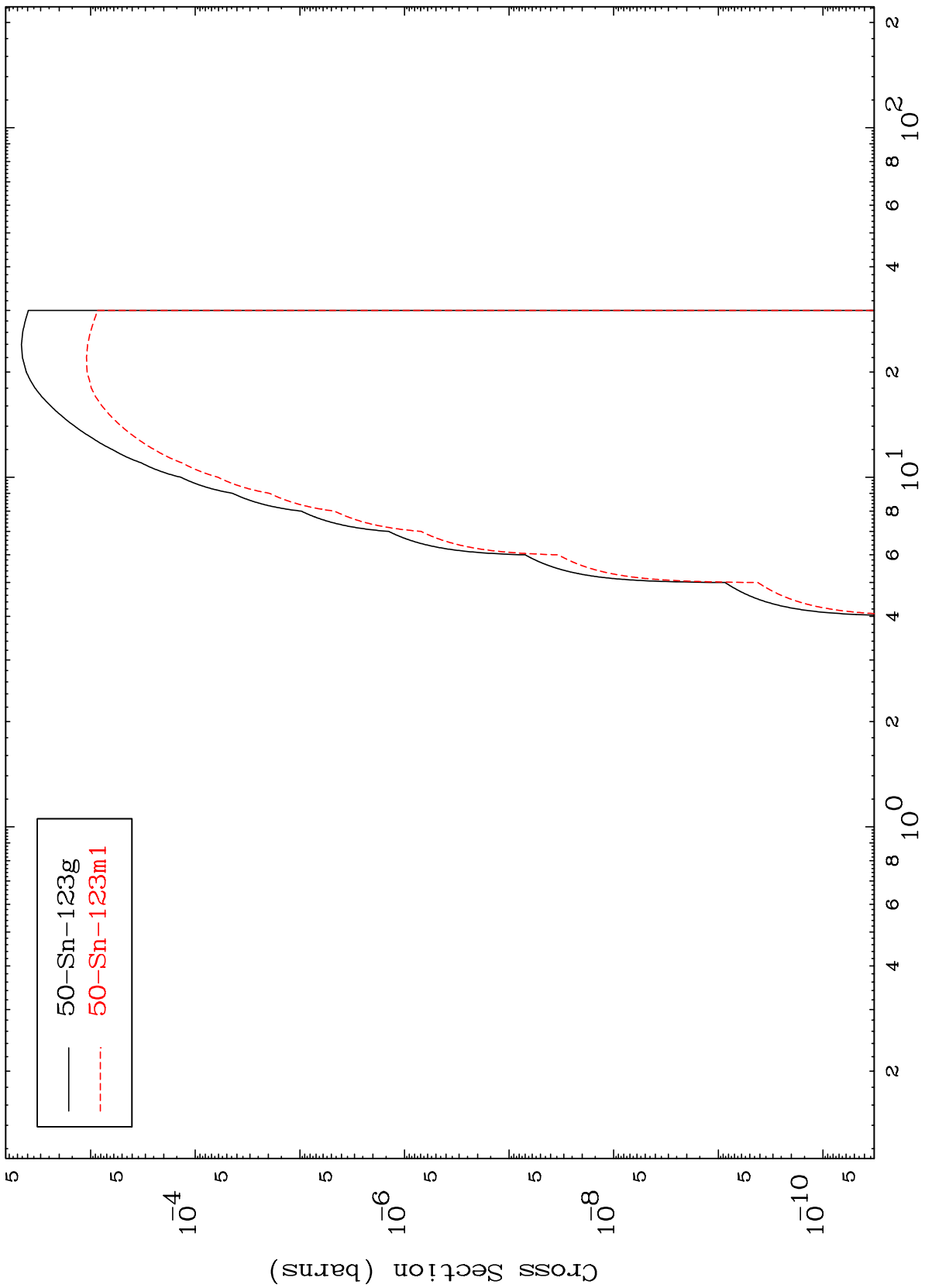
14

MAT 5142

(d,n')  $\alpha$

51-Sb-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

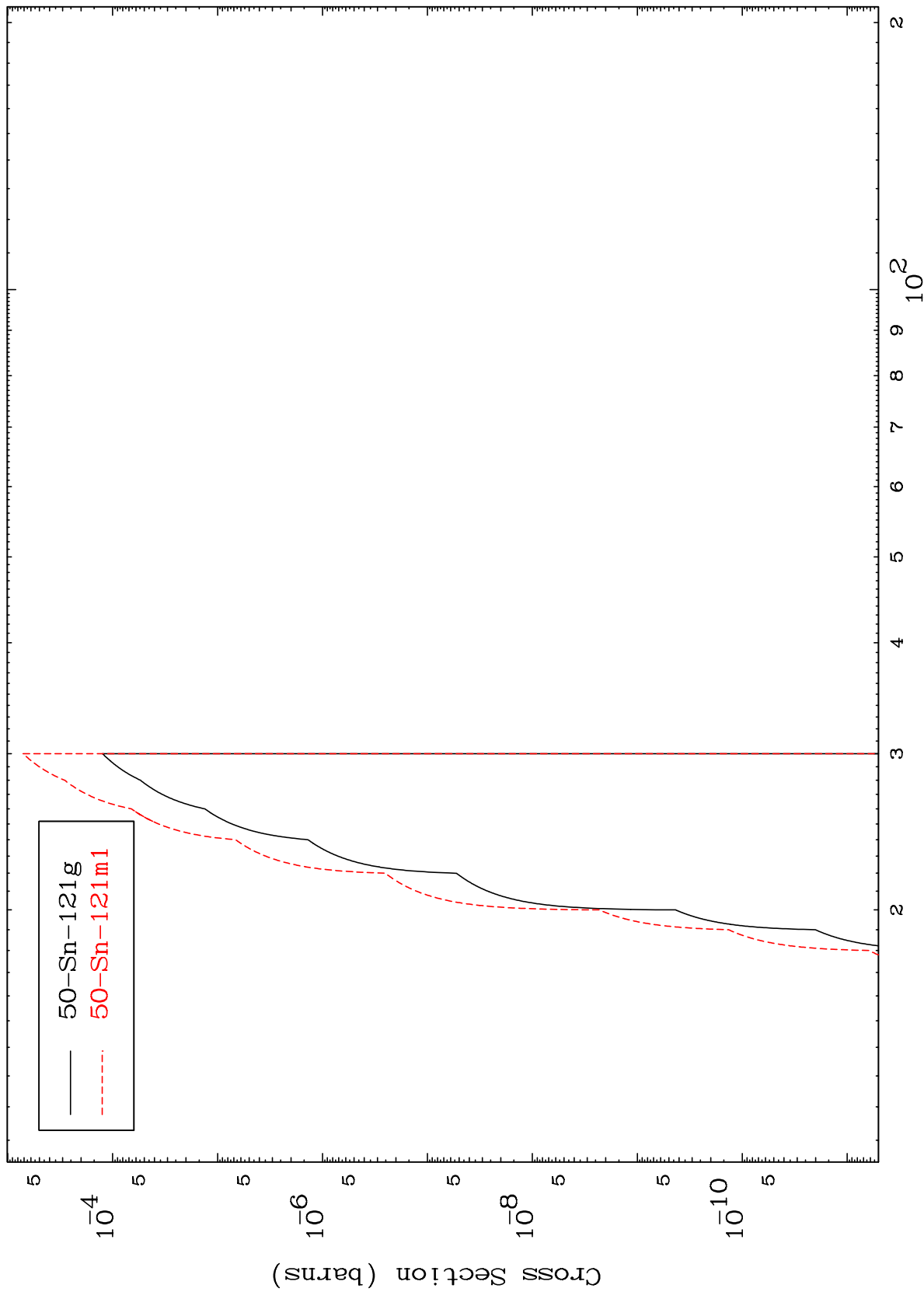
51-Sb-126

MAT 5142

(d,3n)  $\alpha$

51-Sb-126

Radionuclide Production Cross Section

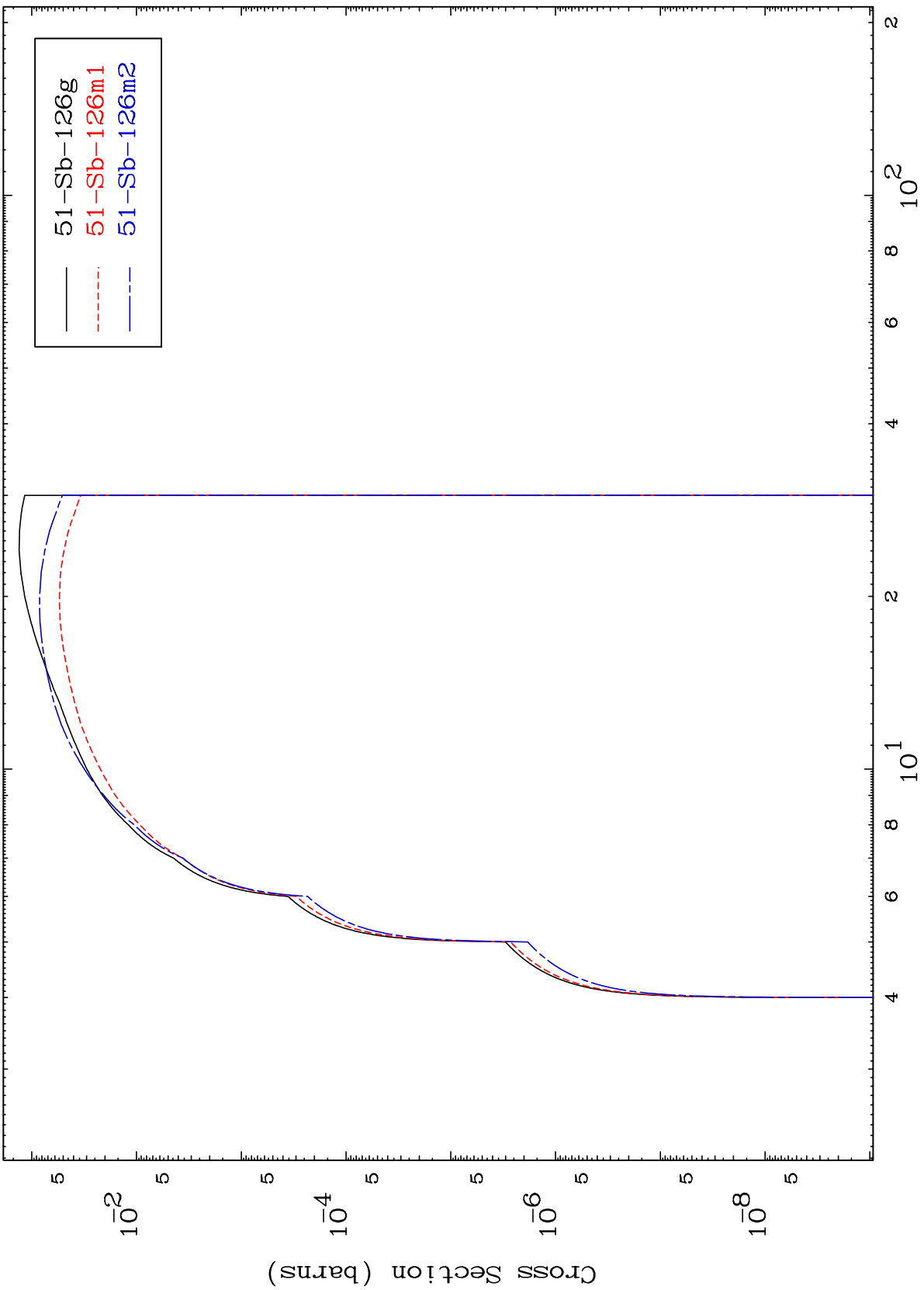


MAT 5142

(d,n') p

51-Sb-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

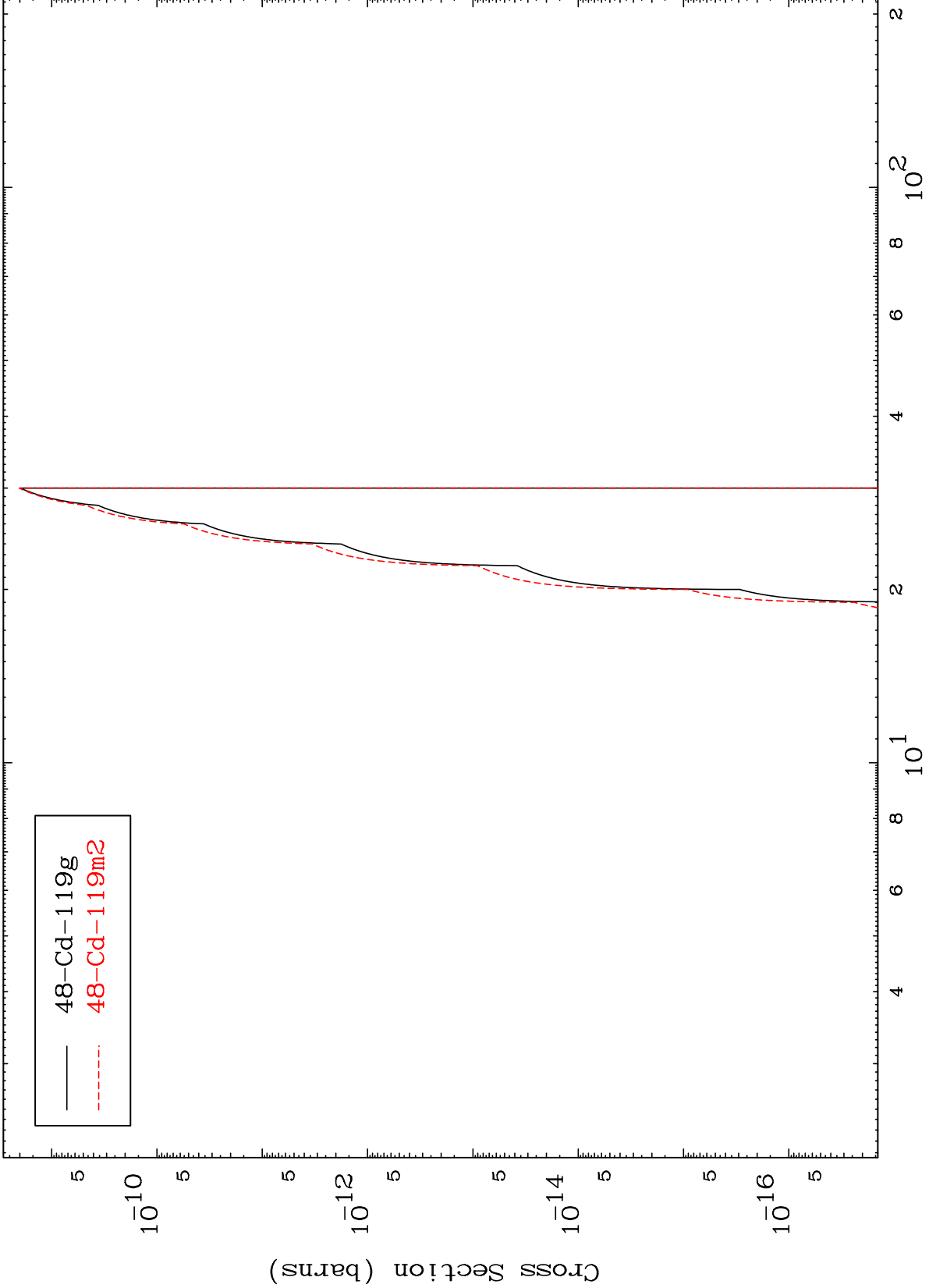
51-Sb-126

MAT 5142

(d,n') 2 $\alpha$

51-Sb-126

Radionuclide Production Cross Section



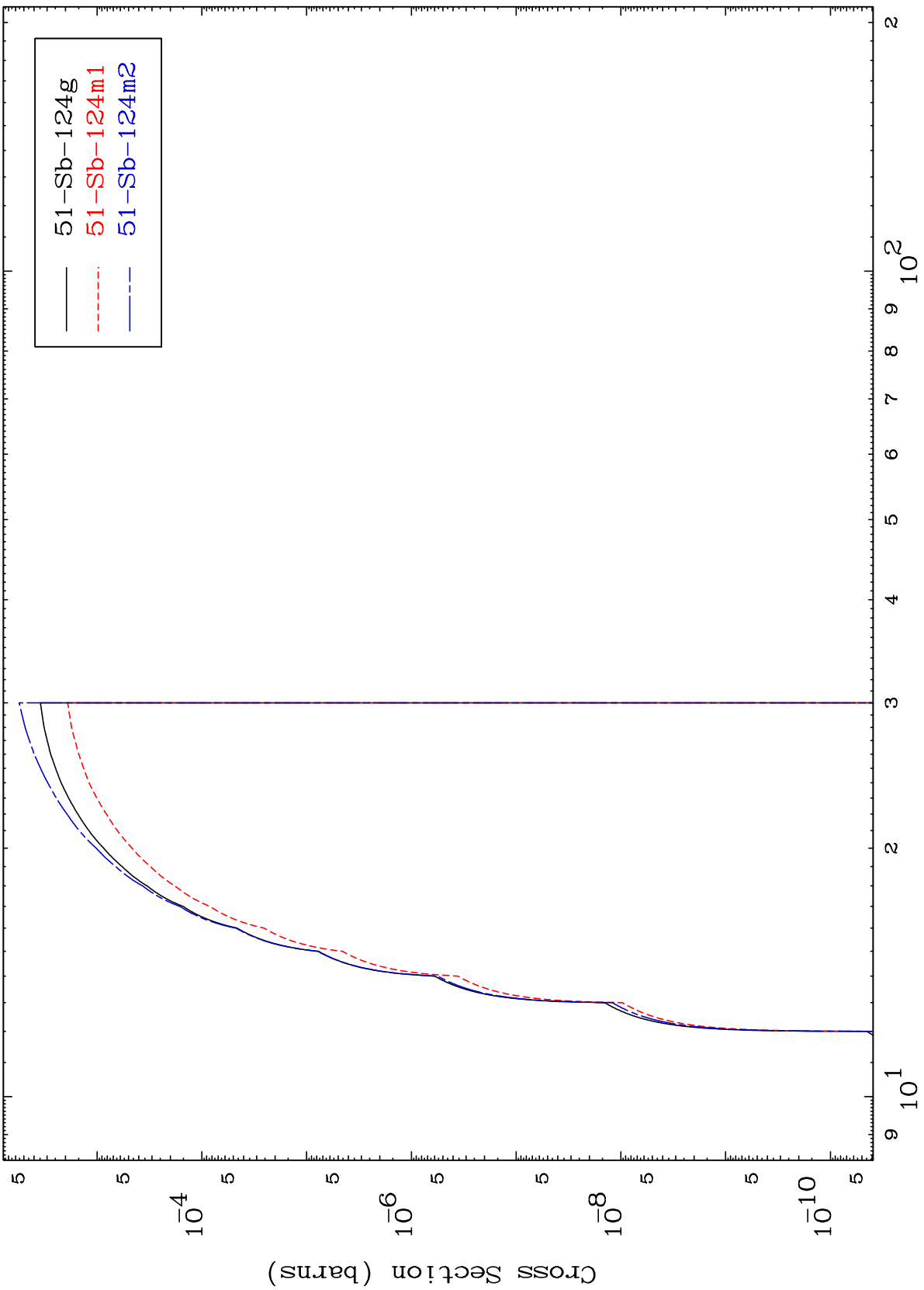
48-Cd-119g  
48-Cd-119m2

MAT 5142

(d,n') t

51-Sb-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

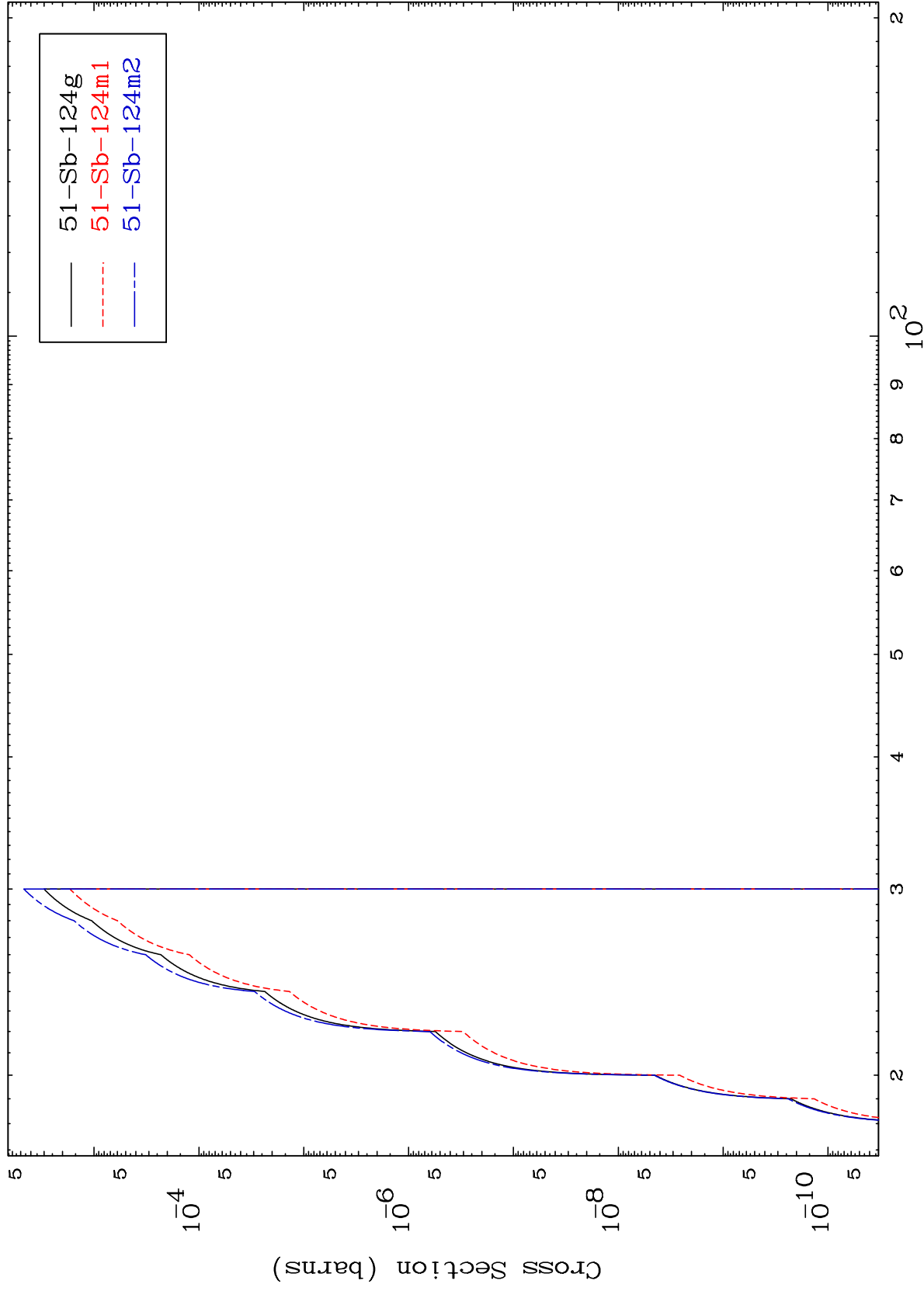
51-Sb-126

MAT 5142

(d,3n) p

51-Sb-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

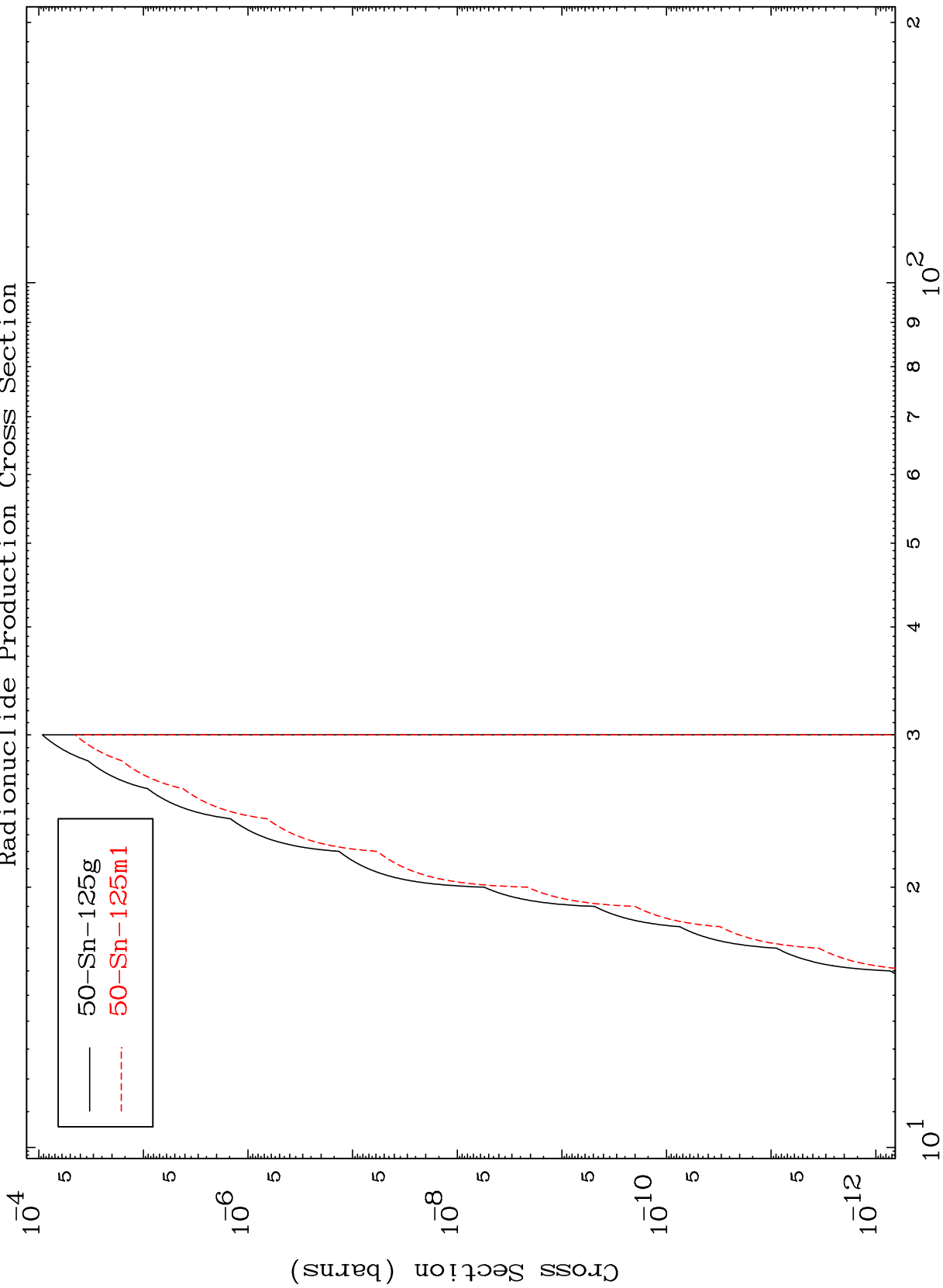
51-Sb-126

MAT 5142

(d,2n) p

51-Sb-126

Radionuclide Production Cross Section



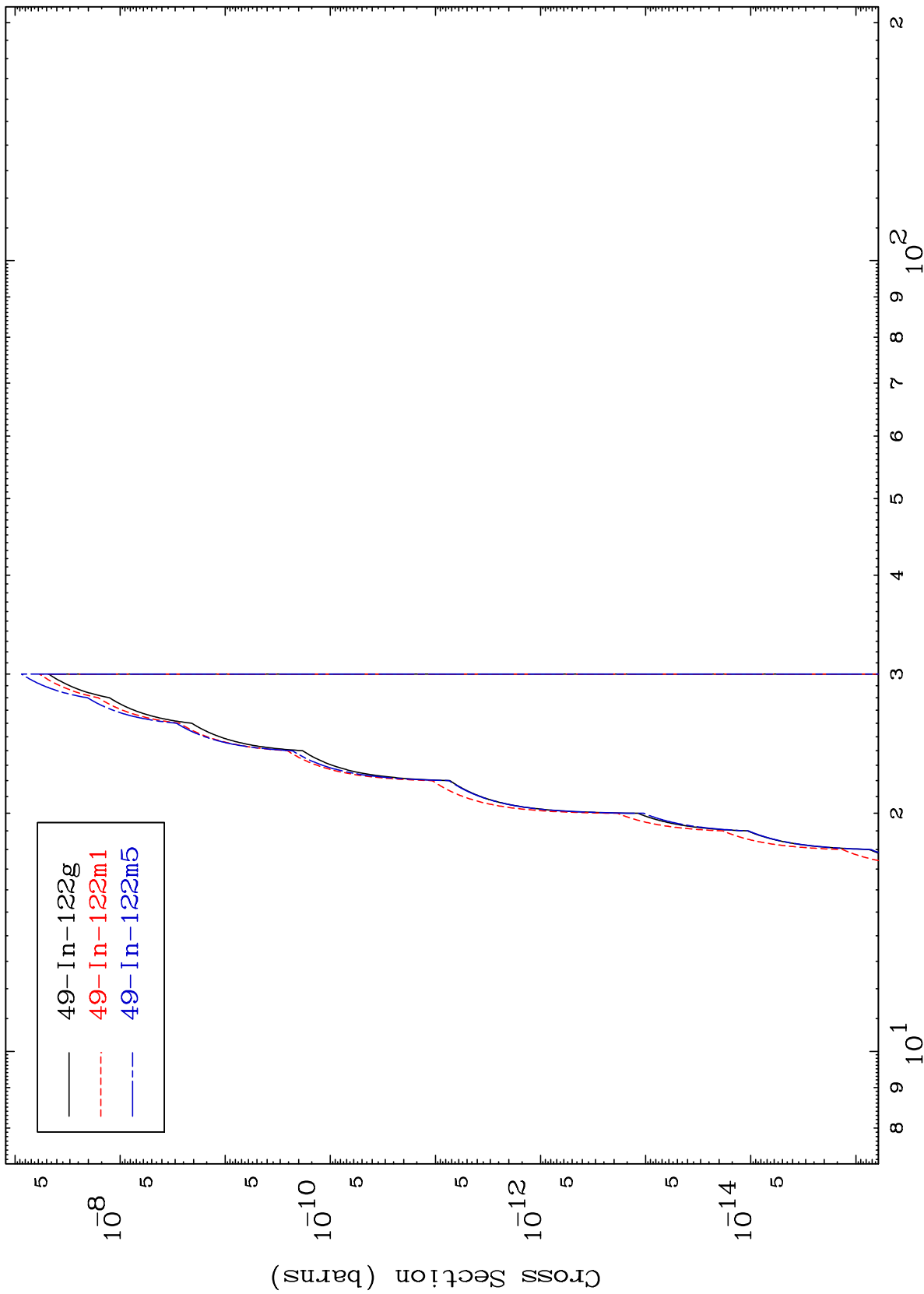
50-Sn-125g  
50-Sn-125m1

Incident Energy (MeV)

51-Sb-126

21

Radionuclide Production Cross Section

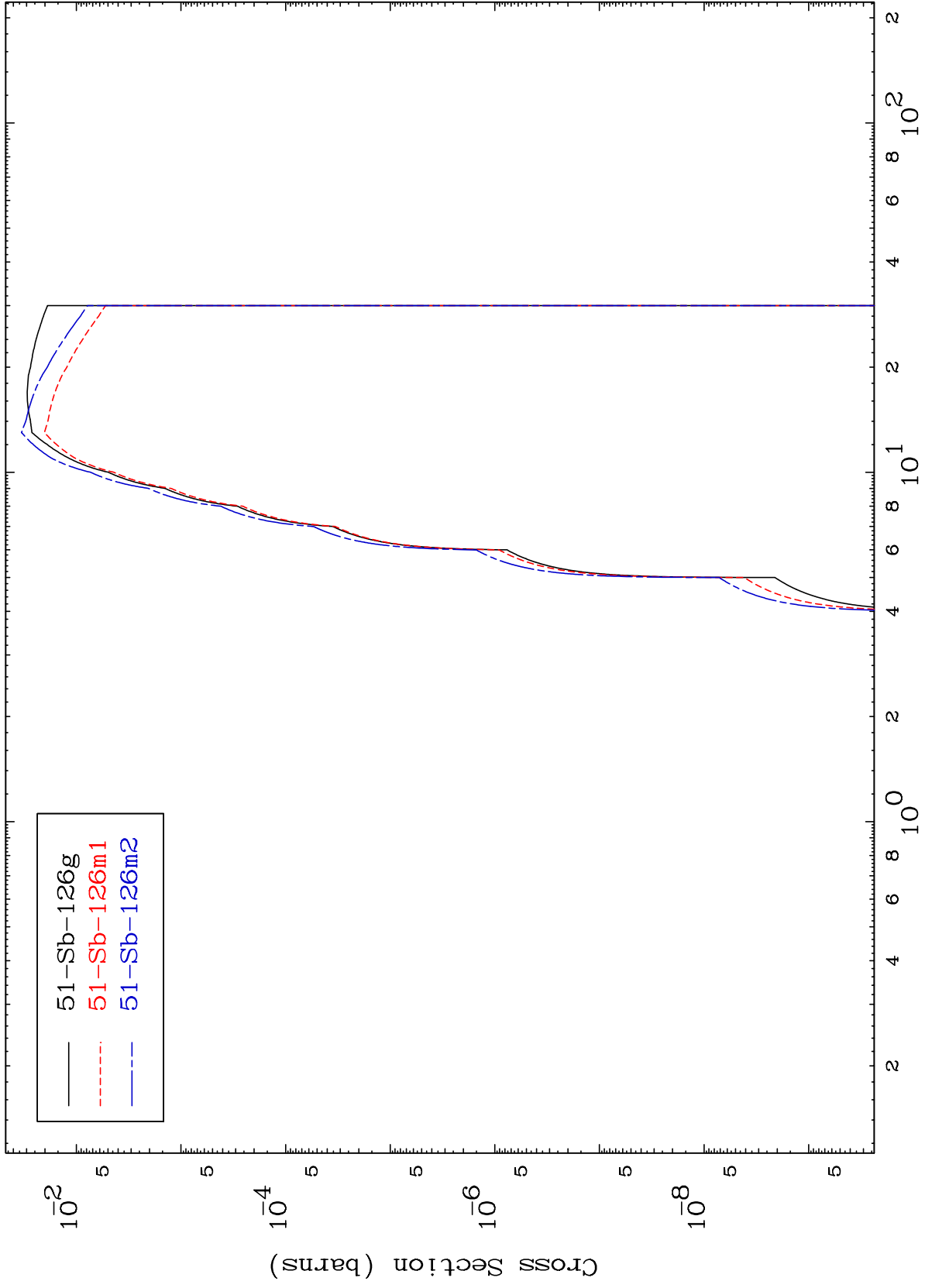


MAT 5142

(d,d)

51-Sb-126

Radionuclide Production Cross Section

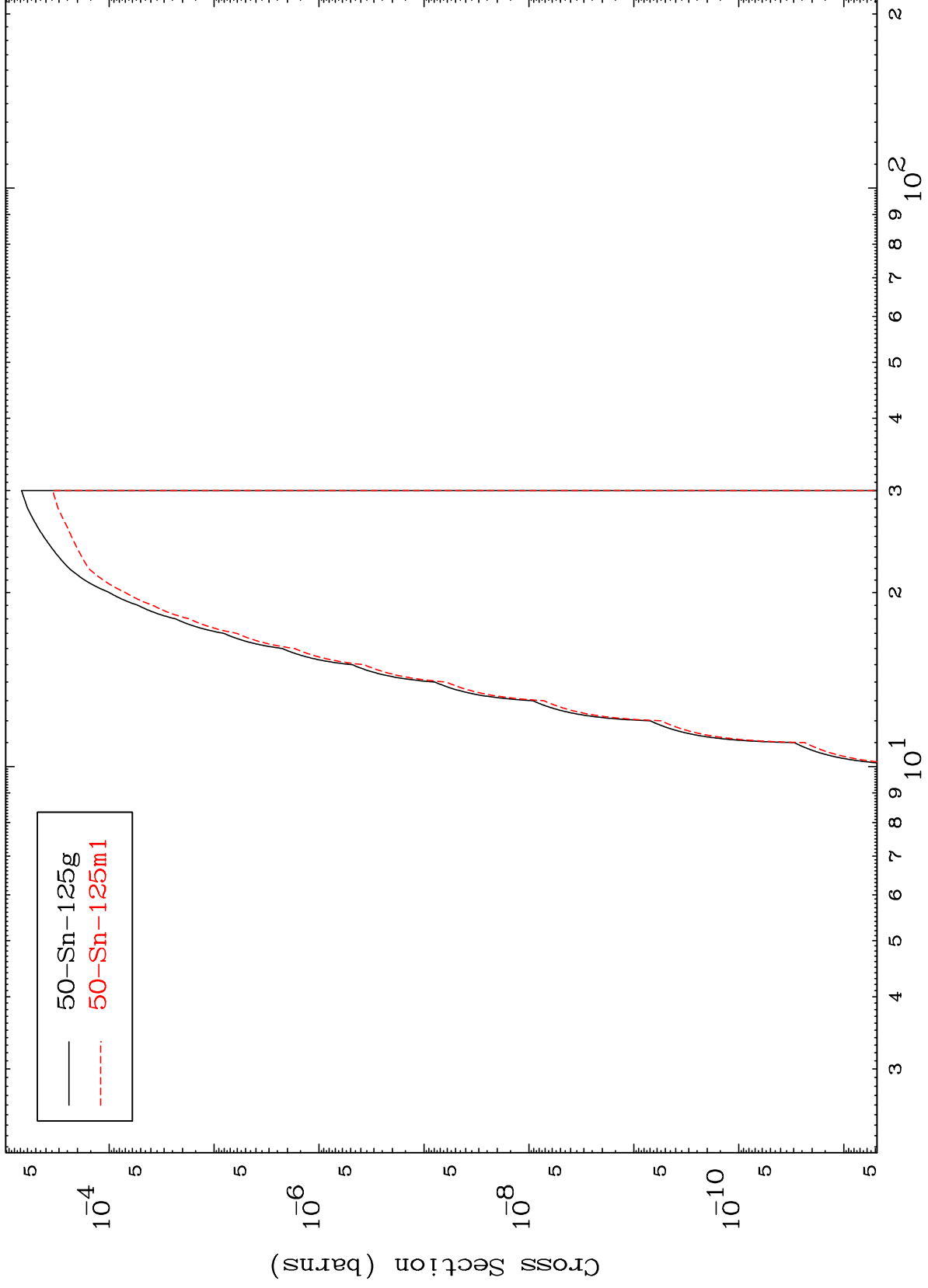


MAT 5142

(d,He-3)

51-Sb-126

Radionuclide Production Cross Section



24

Incident Energy (MeV)

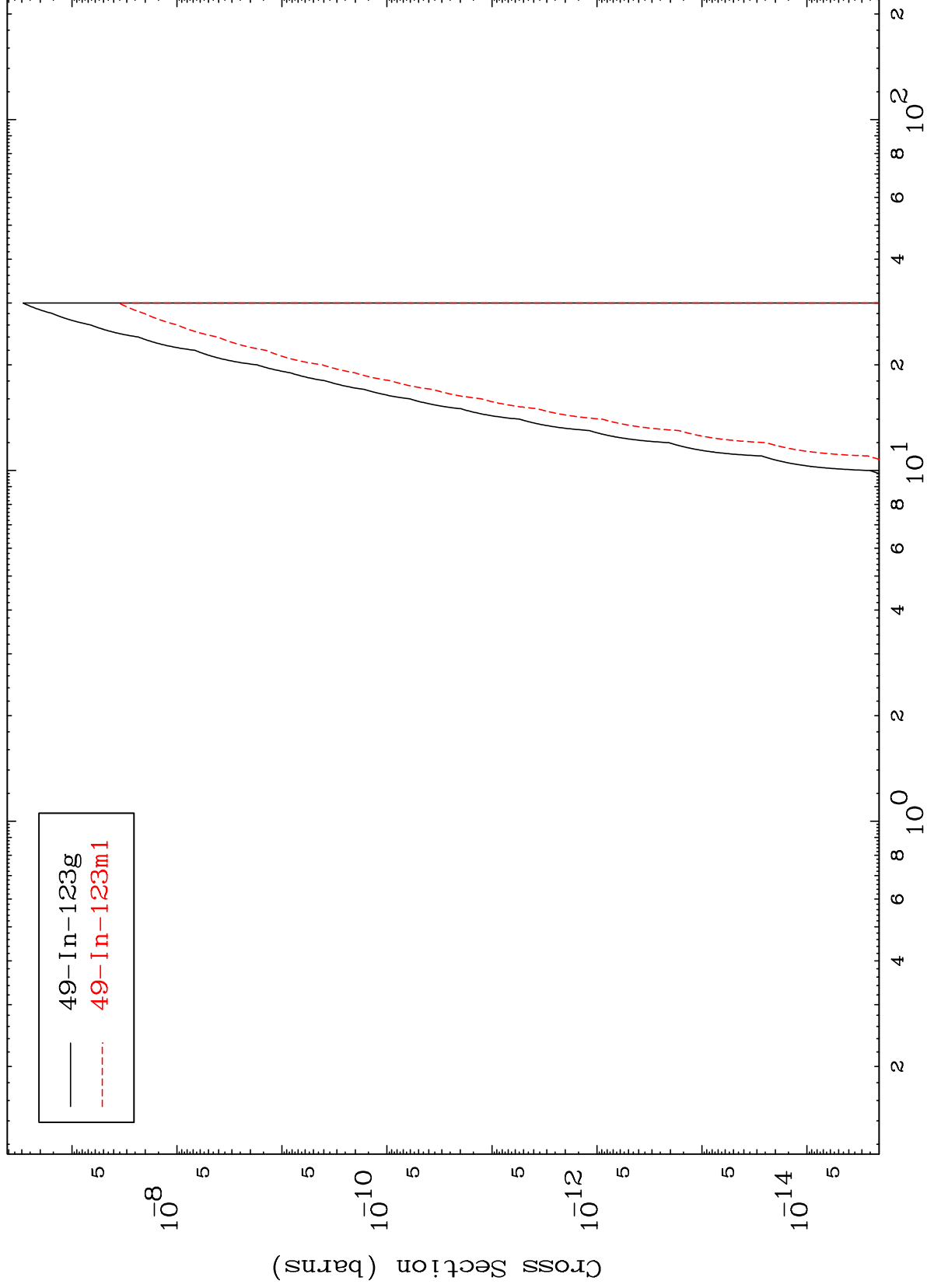
51-Sb-126

MAT 5142

(d,p)  $\alpha$

51-Sb-126

Radionuclide Production Cross Section



25

Incident Energy (MeV)

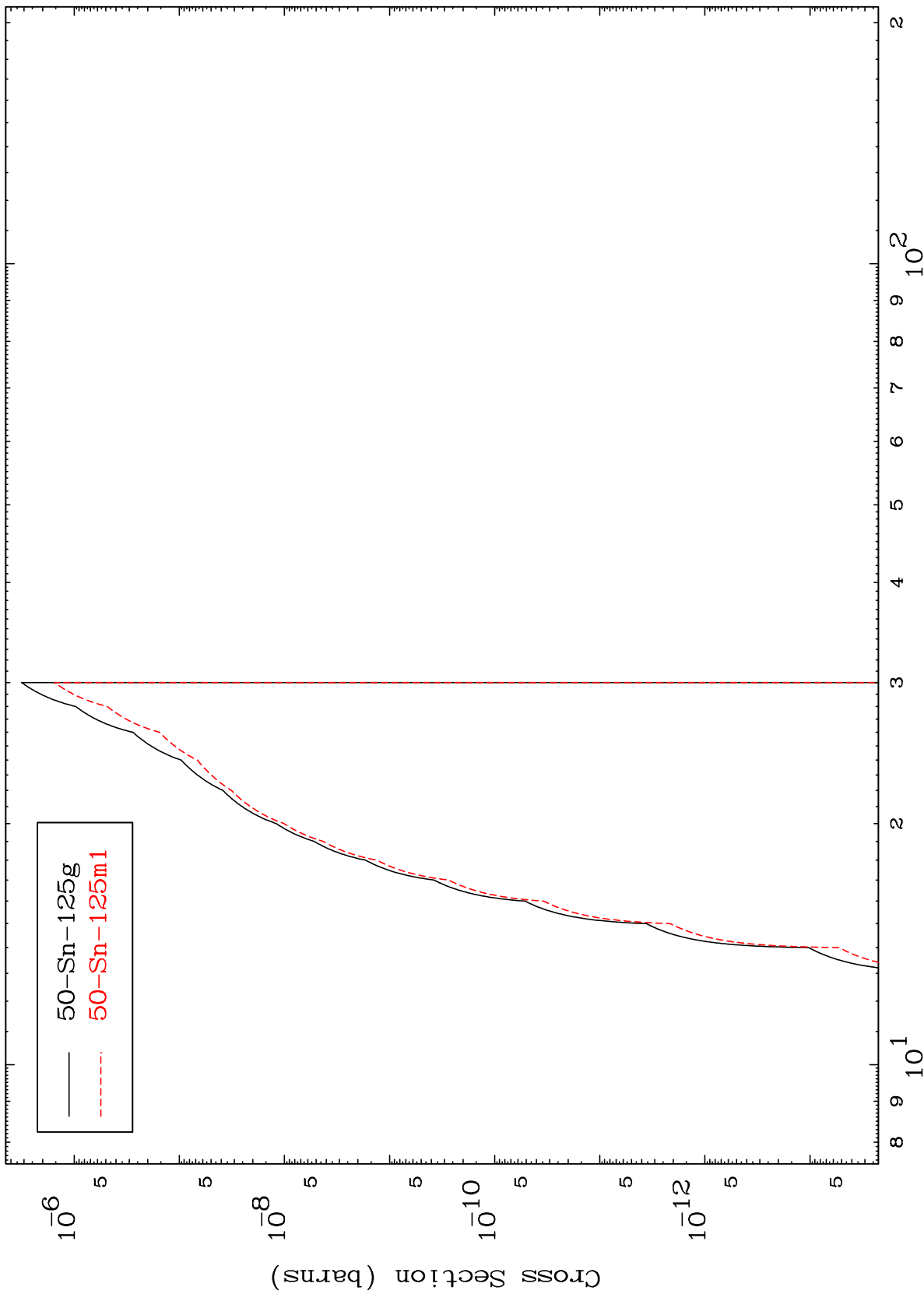
51-Sb-126

MAT 5142

(d,p) d

51-Sb-126

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-126

Radionuclide Production Cross Section

