

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

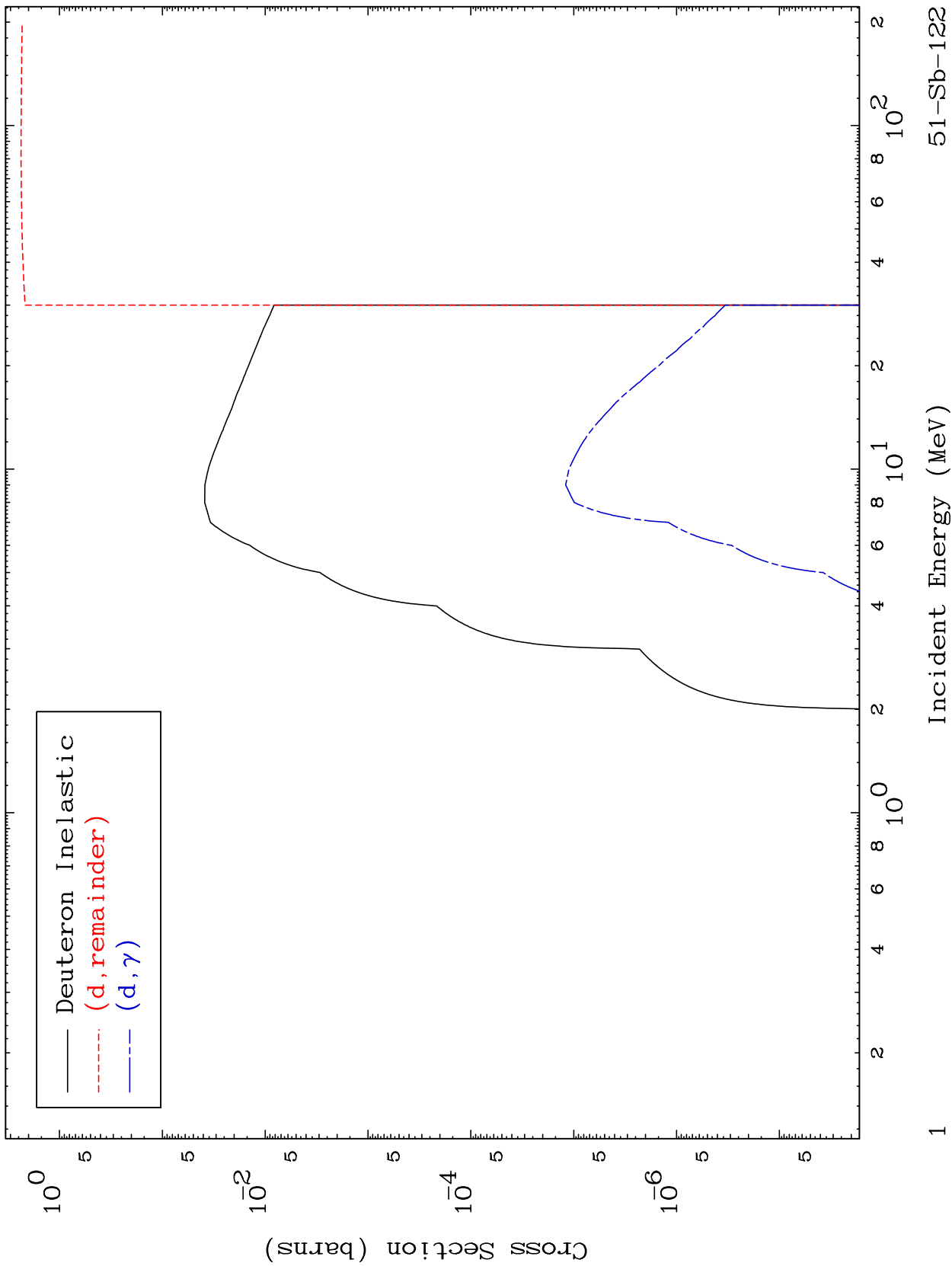
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

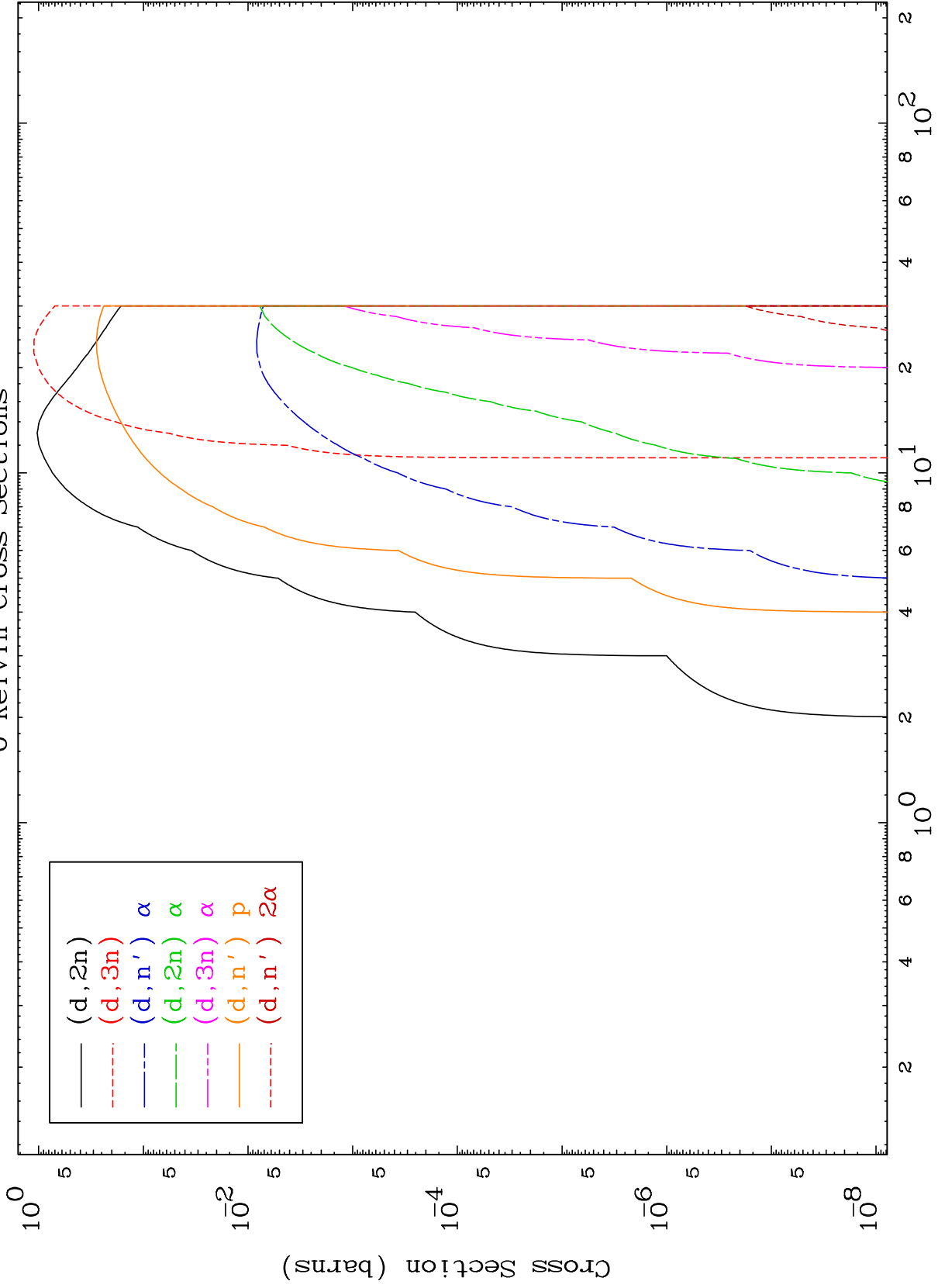
Tele: 925-443-1911

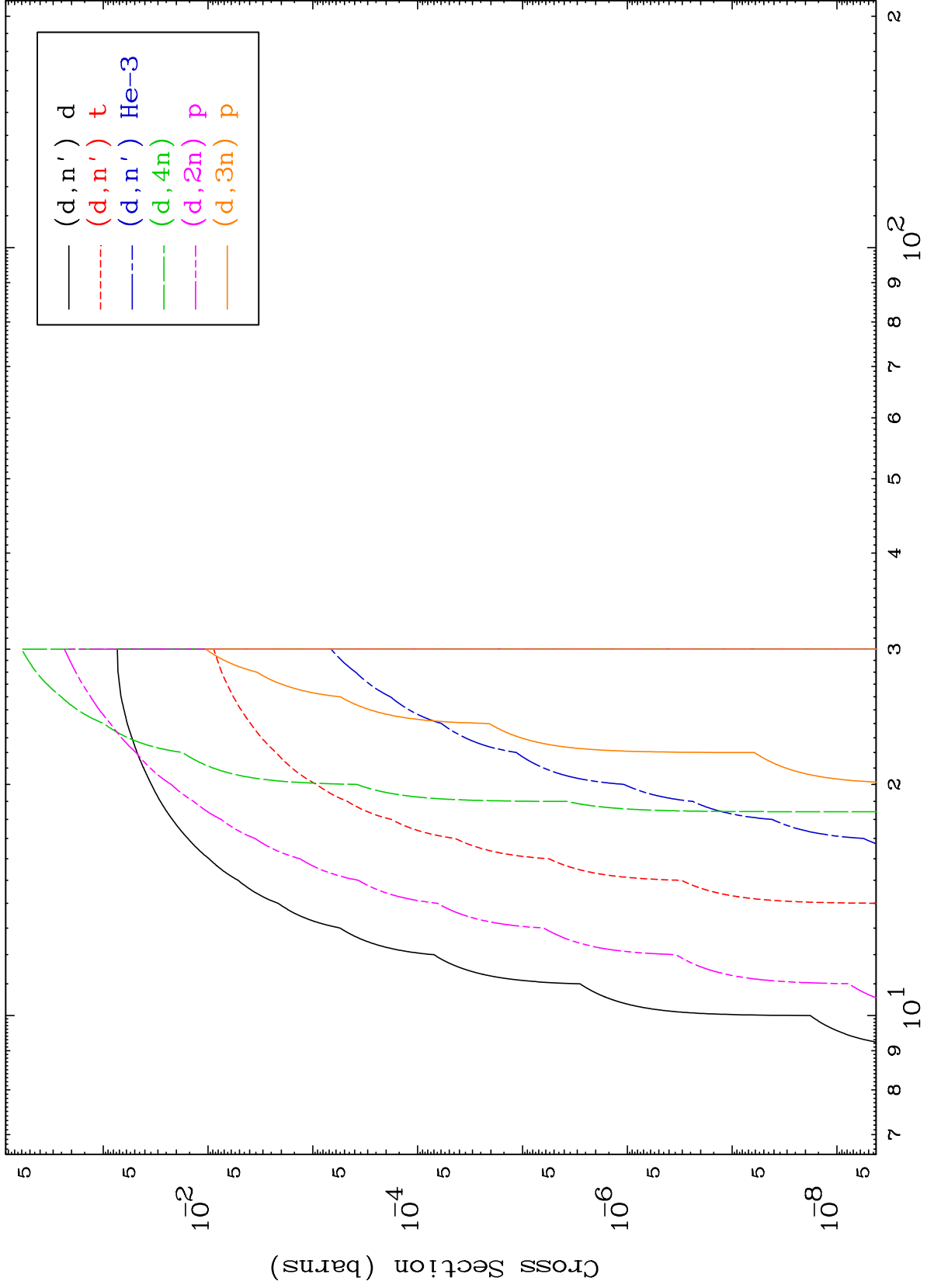
E.Mail:redcullen1@comcast.net

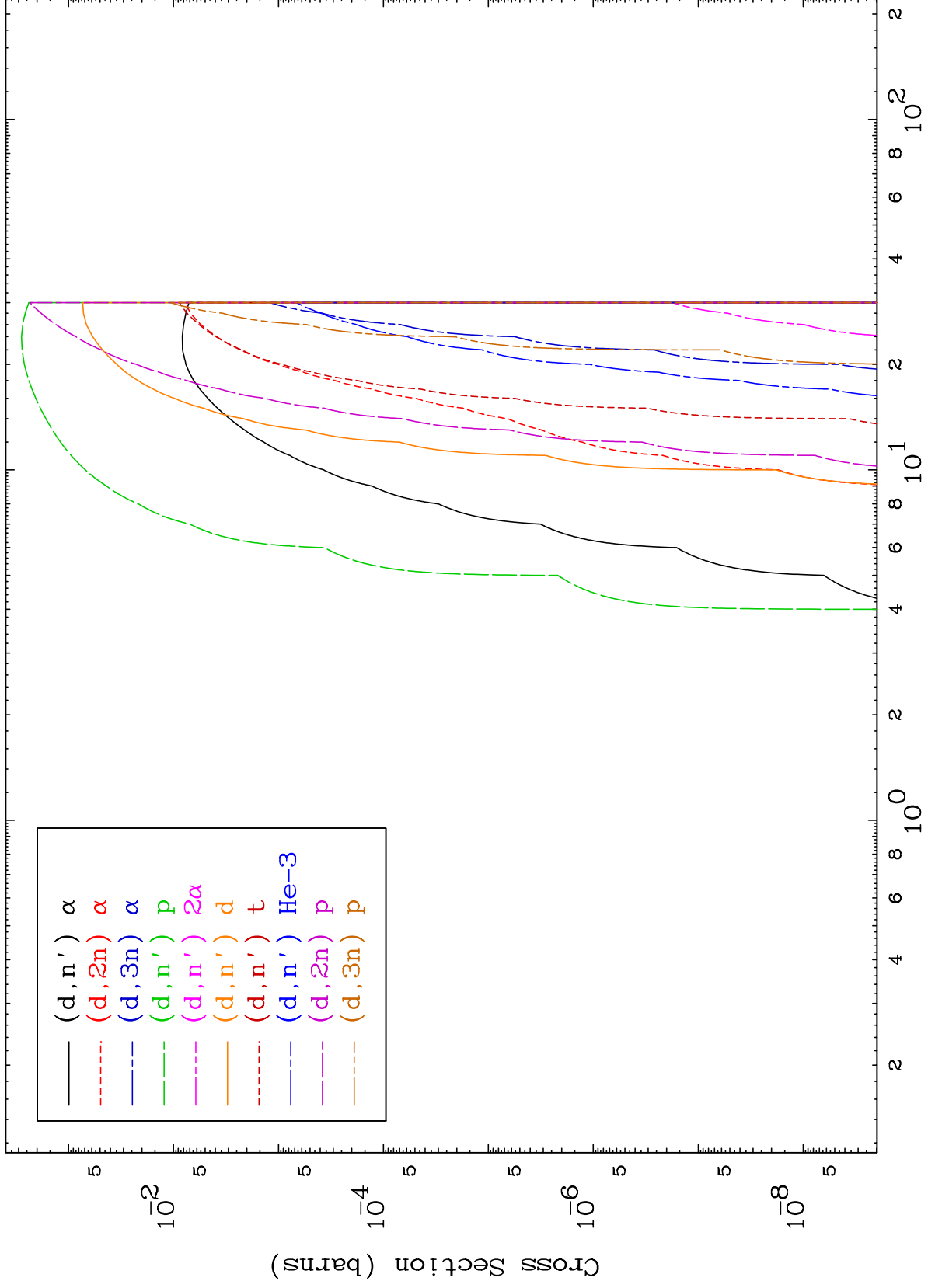
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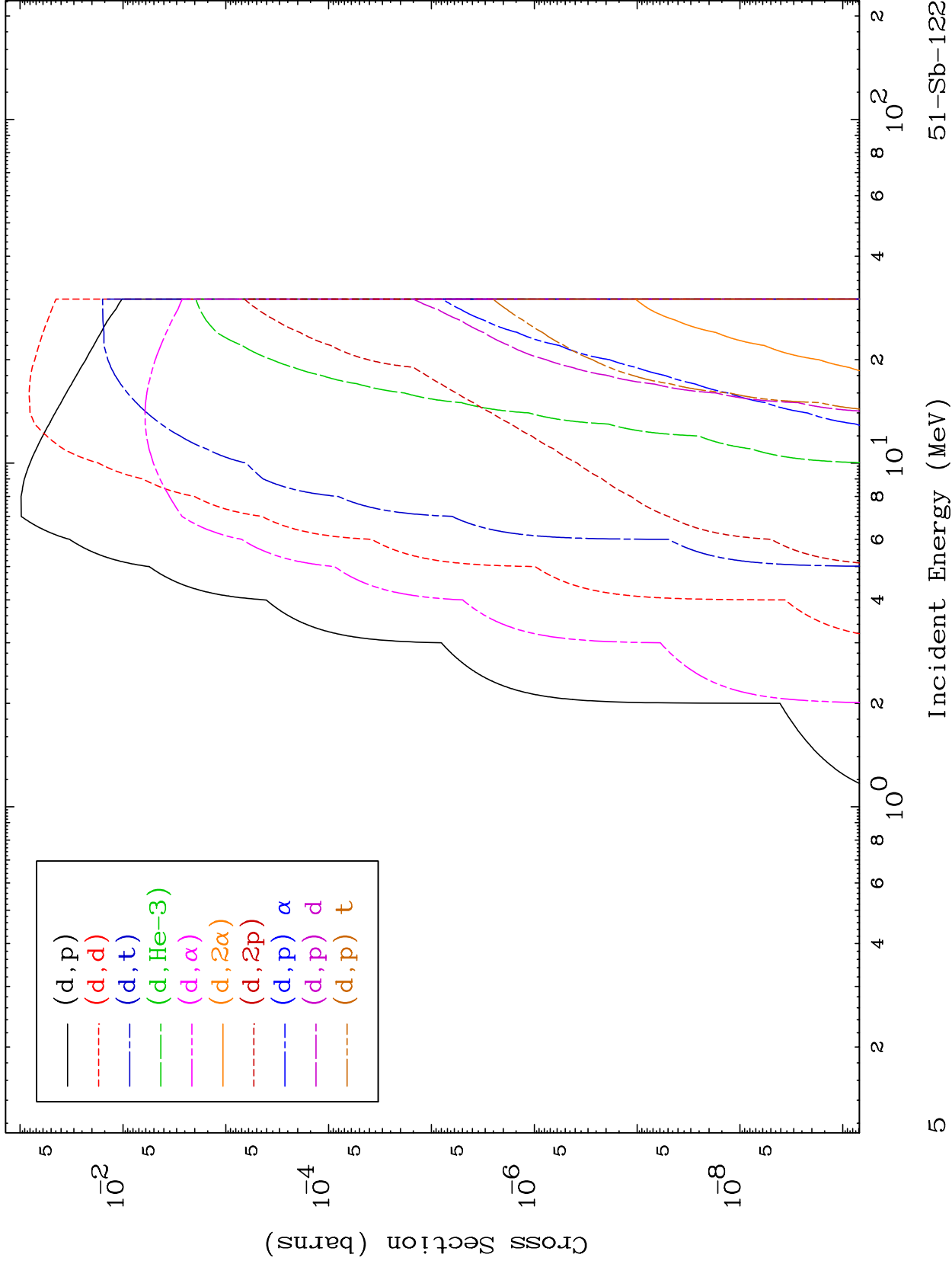
Press Mouse Button to Start









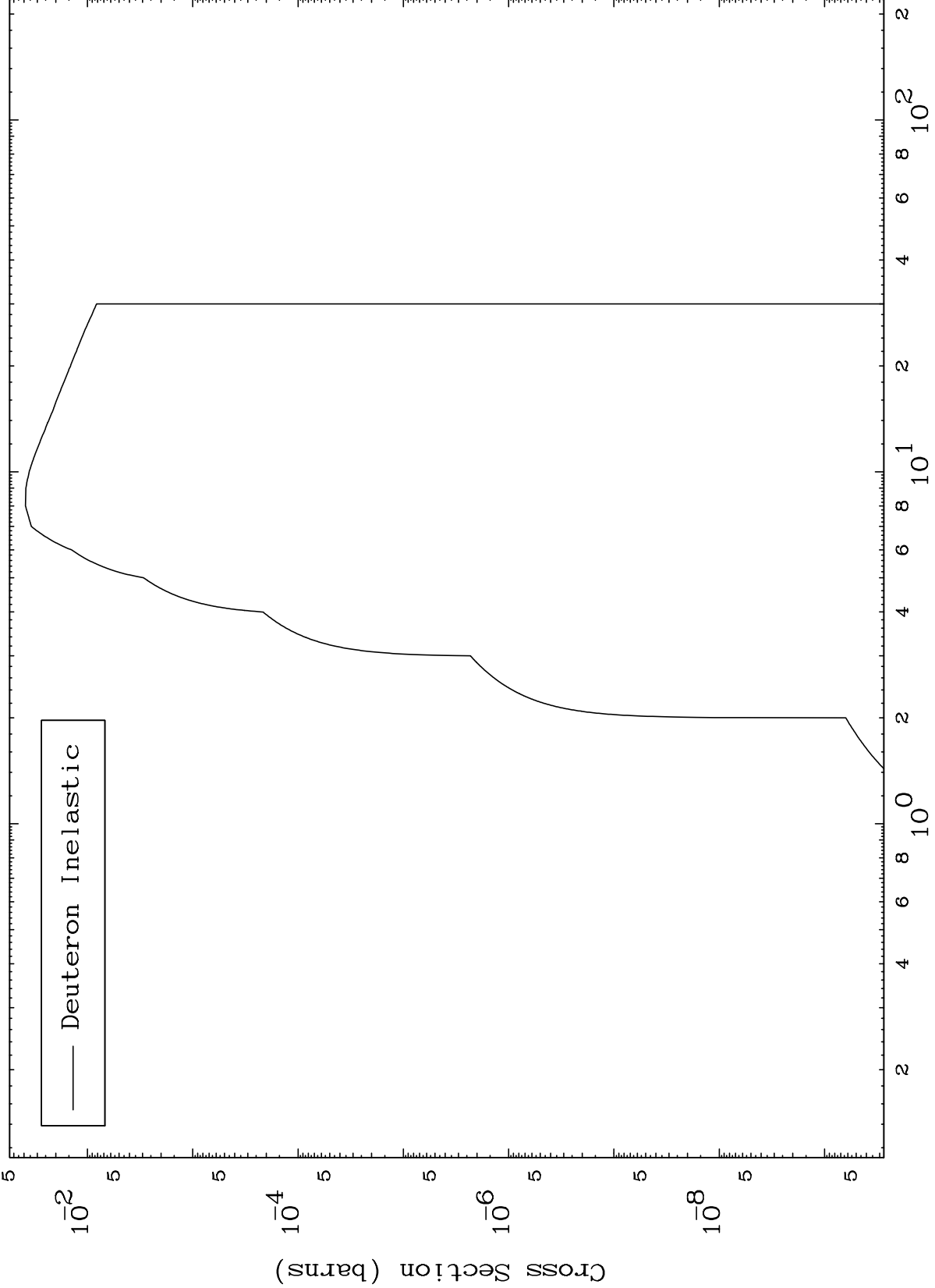


MAT 5128

(d,n') Level

51-Sb-122

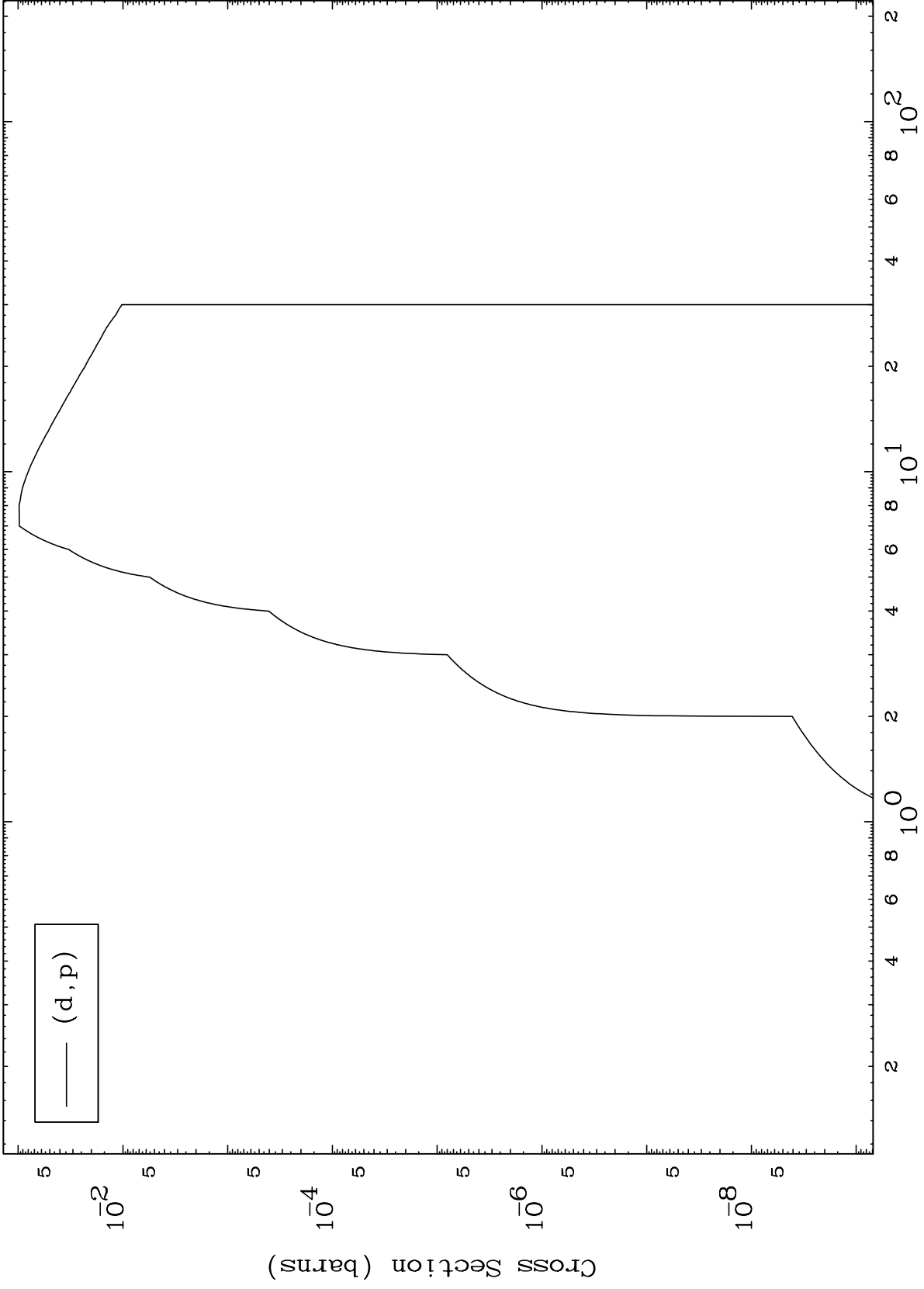
0 Kelvin Cross Sections



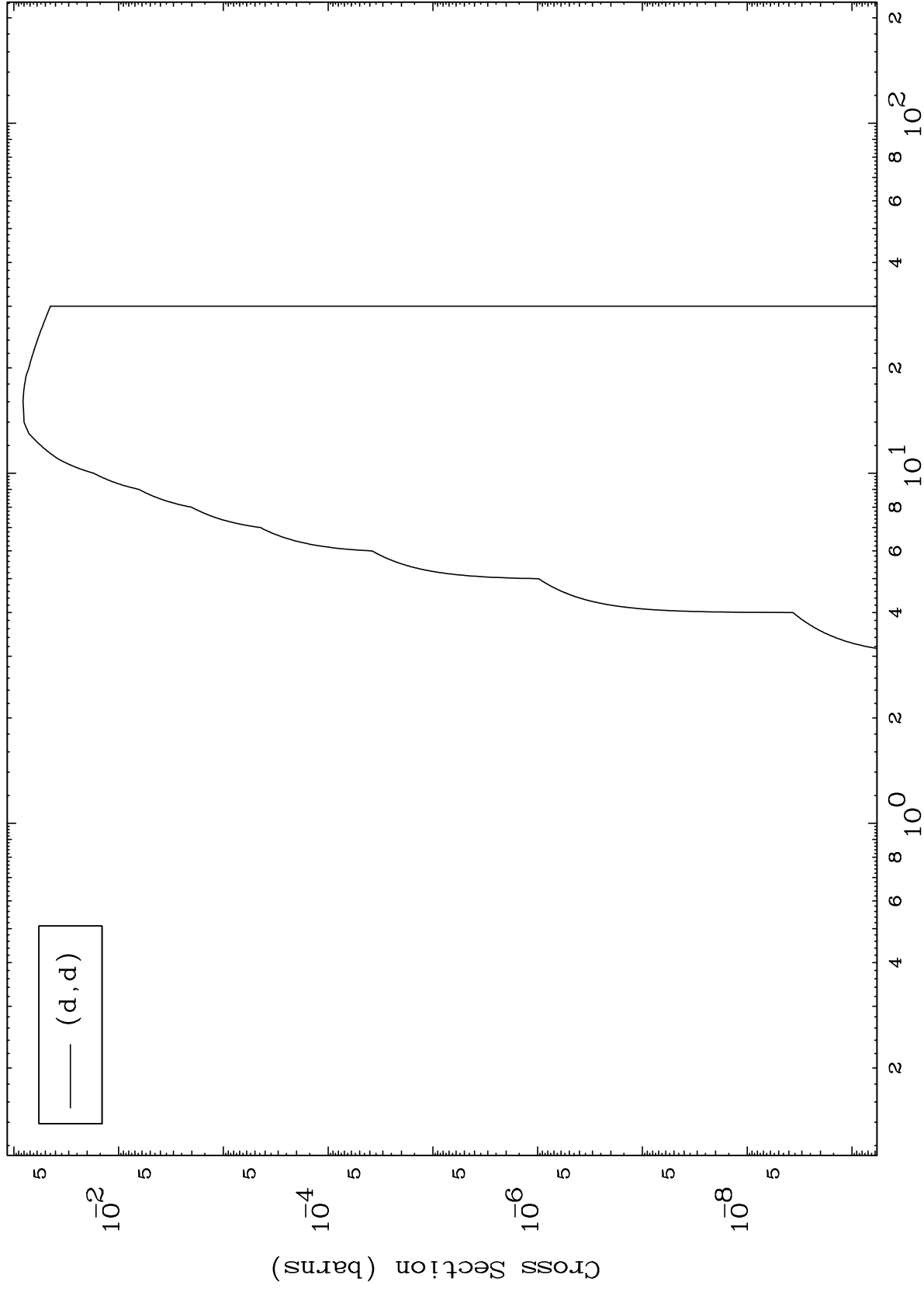
MAT 5128

51-Sb-122

(d,p) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections



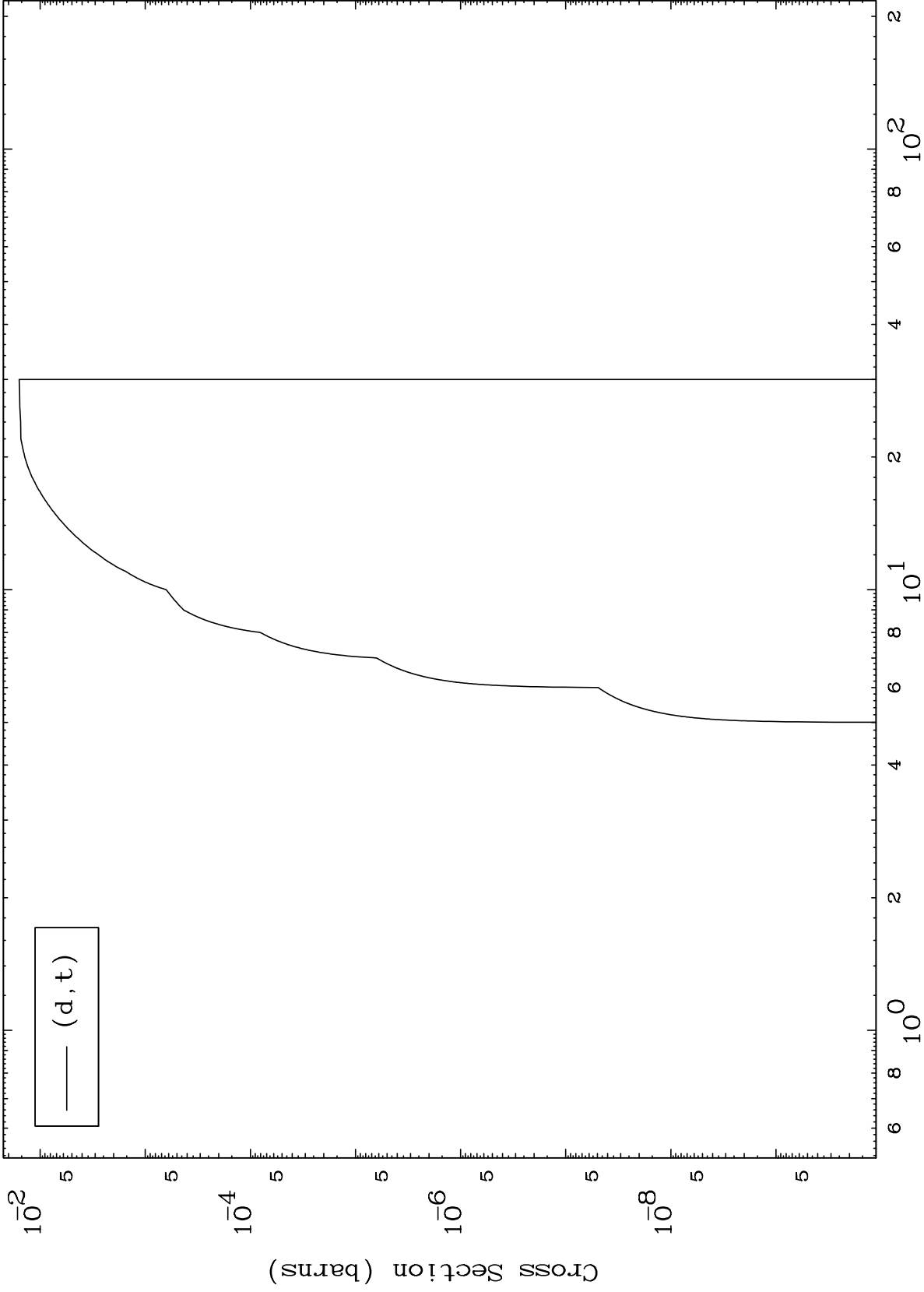
(d,d)

MAT 5128

(d,t) Levels

51-Sb-122

0 Kelvin Cross Sections



9

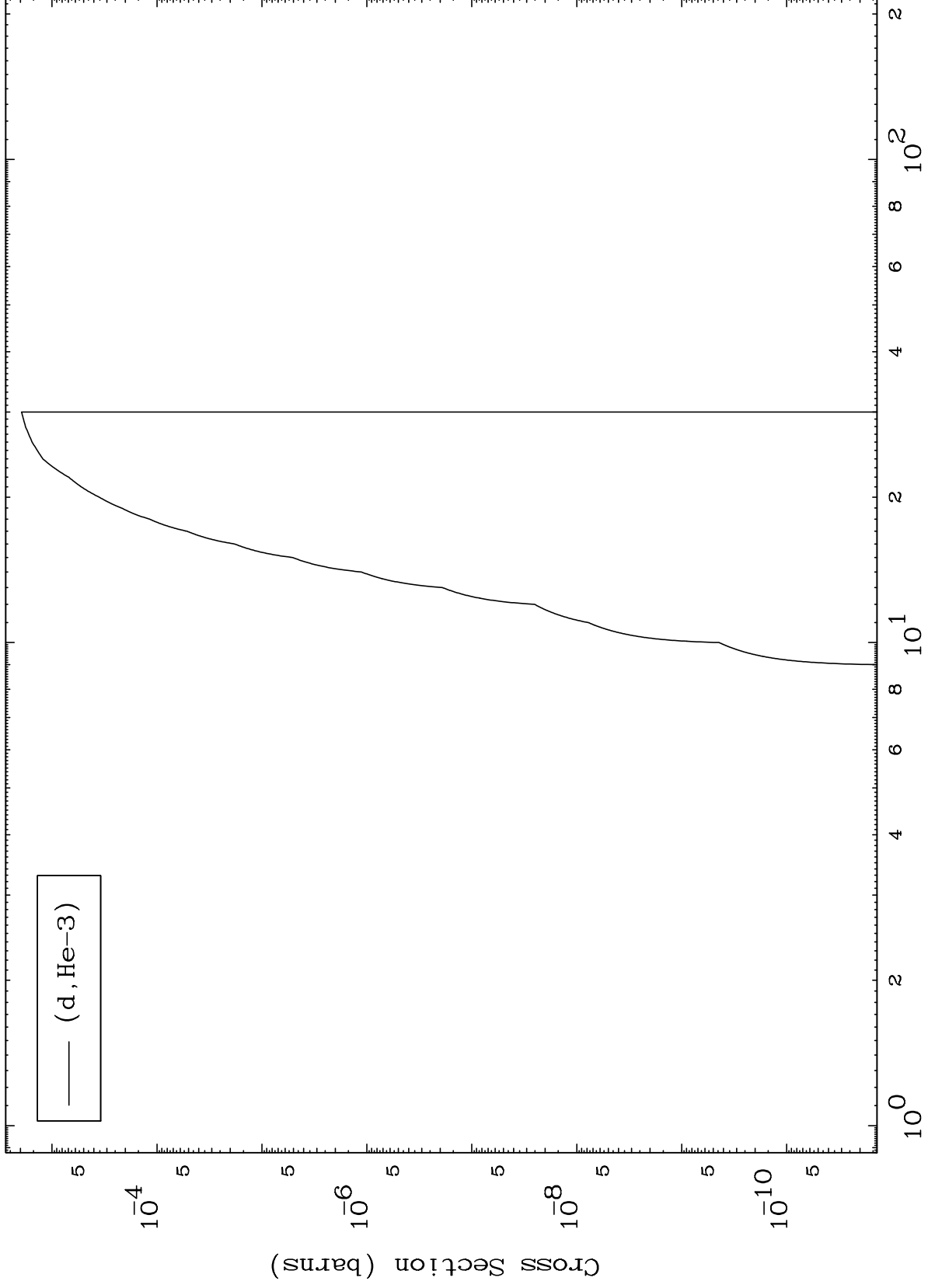
Incident Energy (MeV)

51-Sb-122

MAT 5128

(d,He3) Levels
0 Kelvin Cross Sections

51-Sb-122



Incident Energy (MeV)

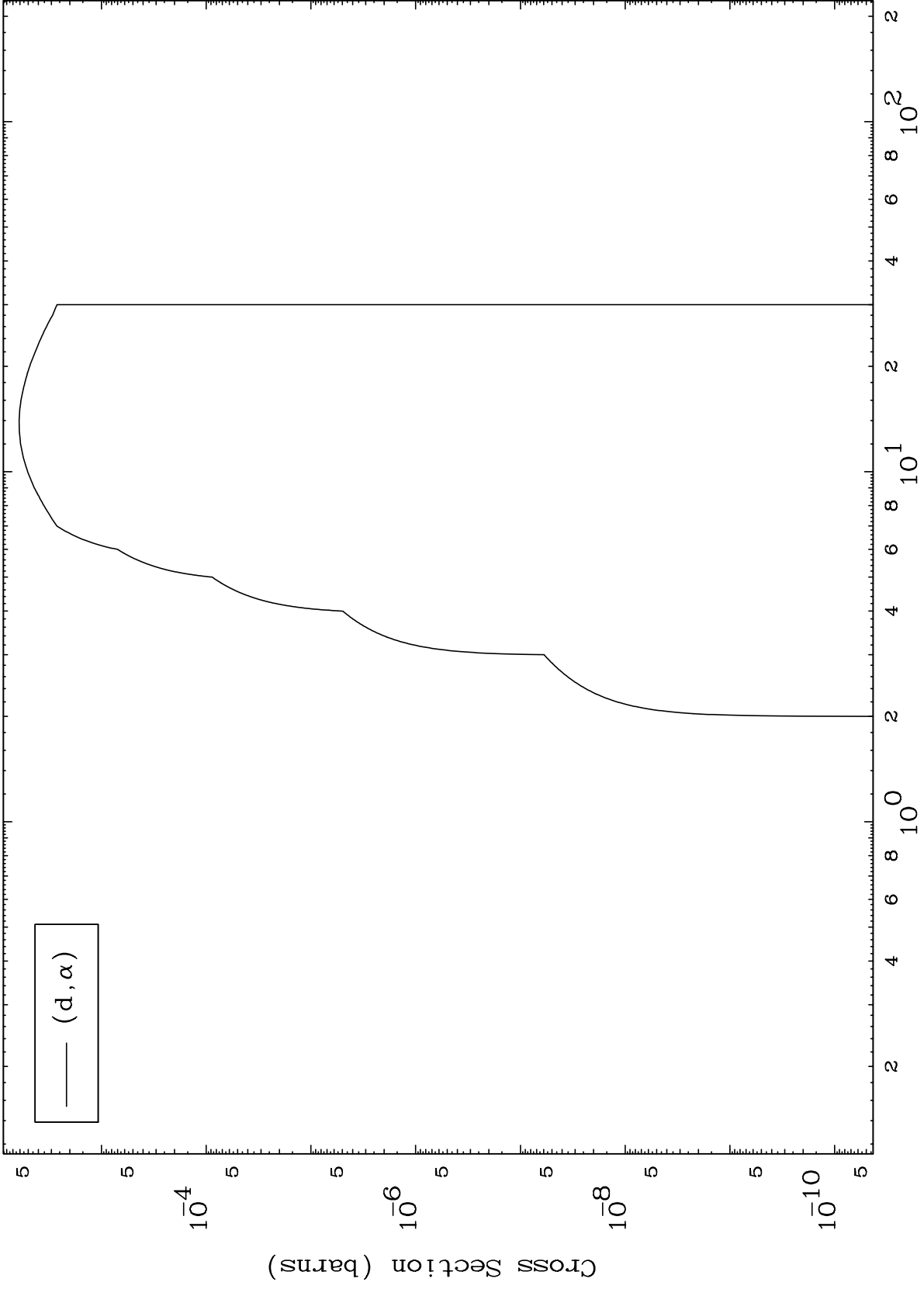
51-Sb-122

MAT 5128

(d, α) Levels

51-Sb-122

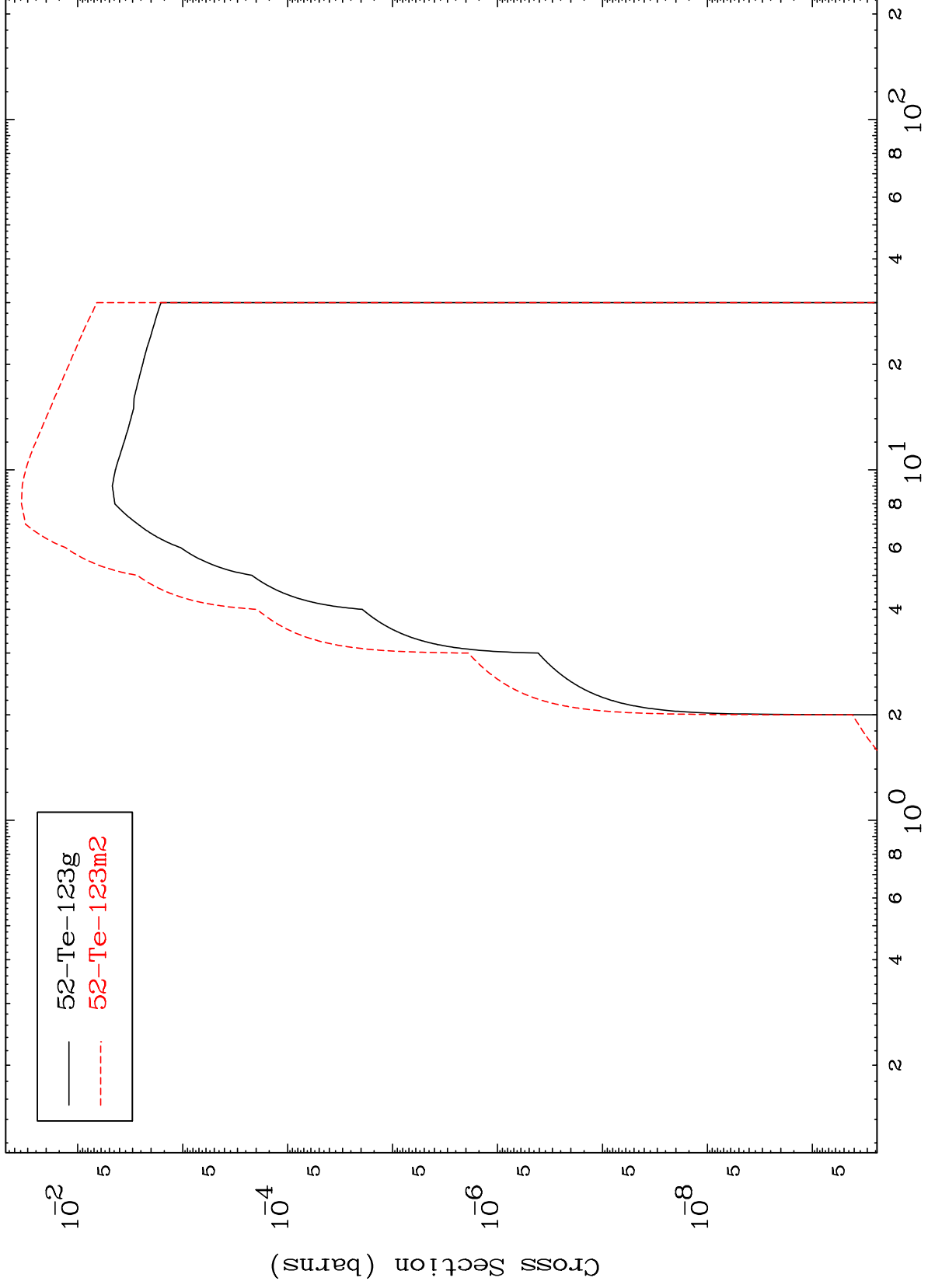
0 Kelvin Cross Sections



MAT 5128

Deuteron Inelastic
Radionuclide Production Cross Section

51-Sb-122



12

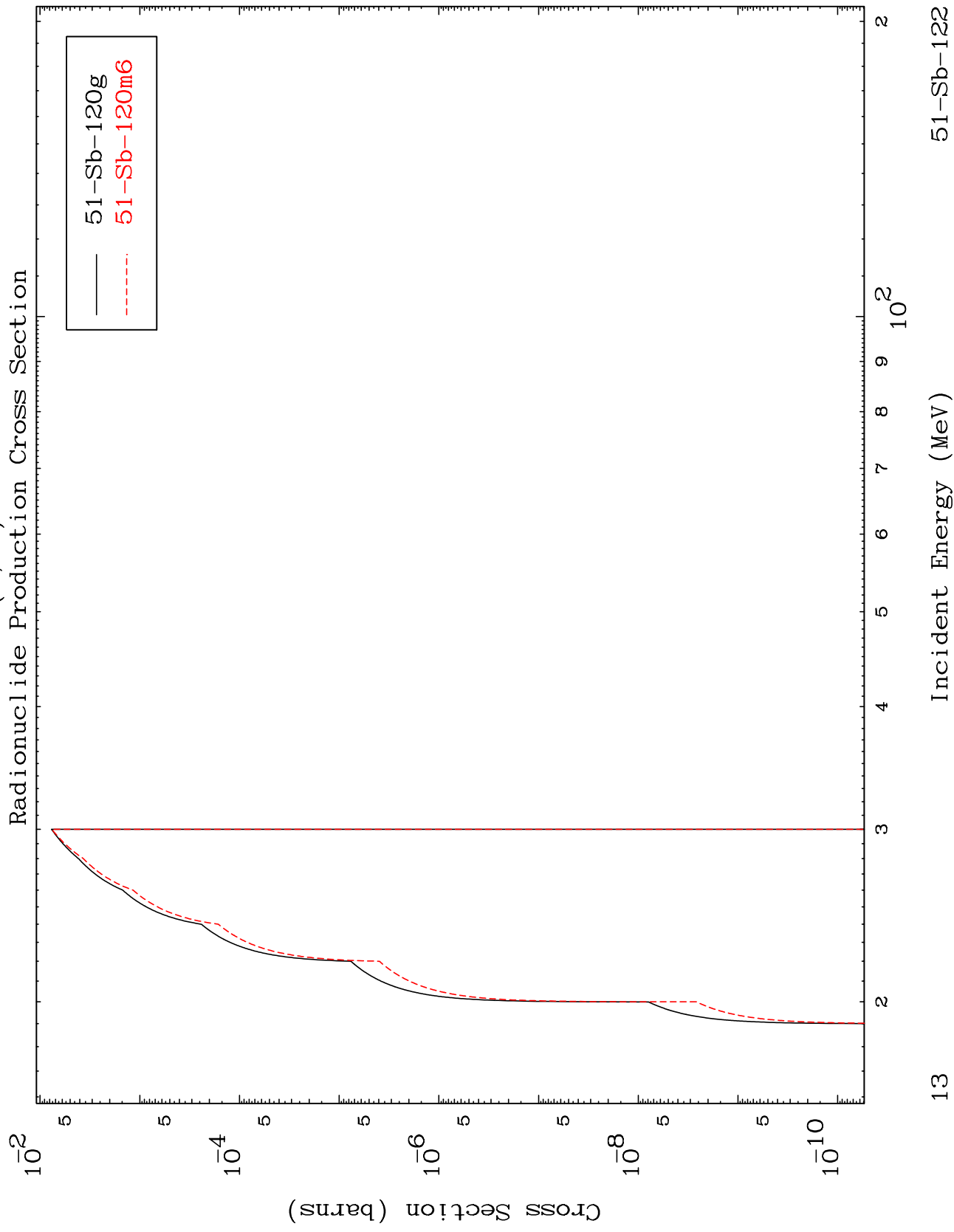
Incident Energy (MeV)

51-Sb-122

MAT 5128

(d,2n) d

51-Sb-122

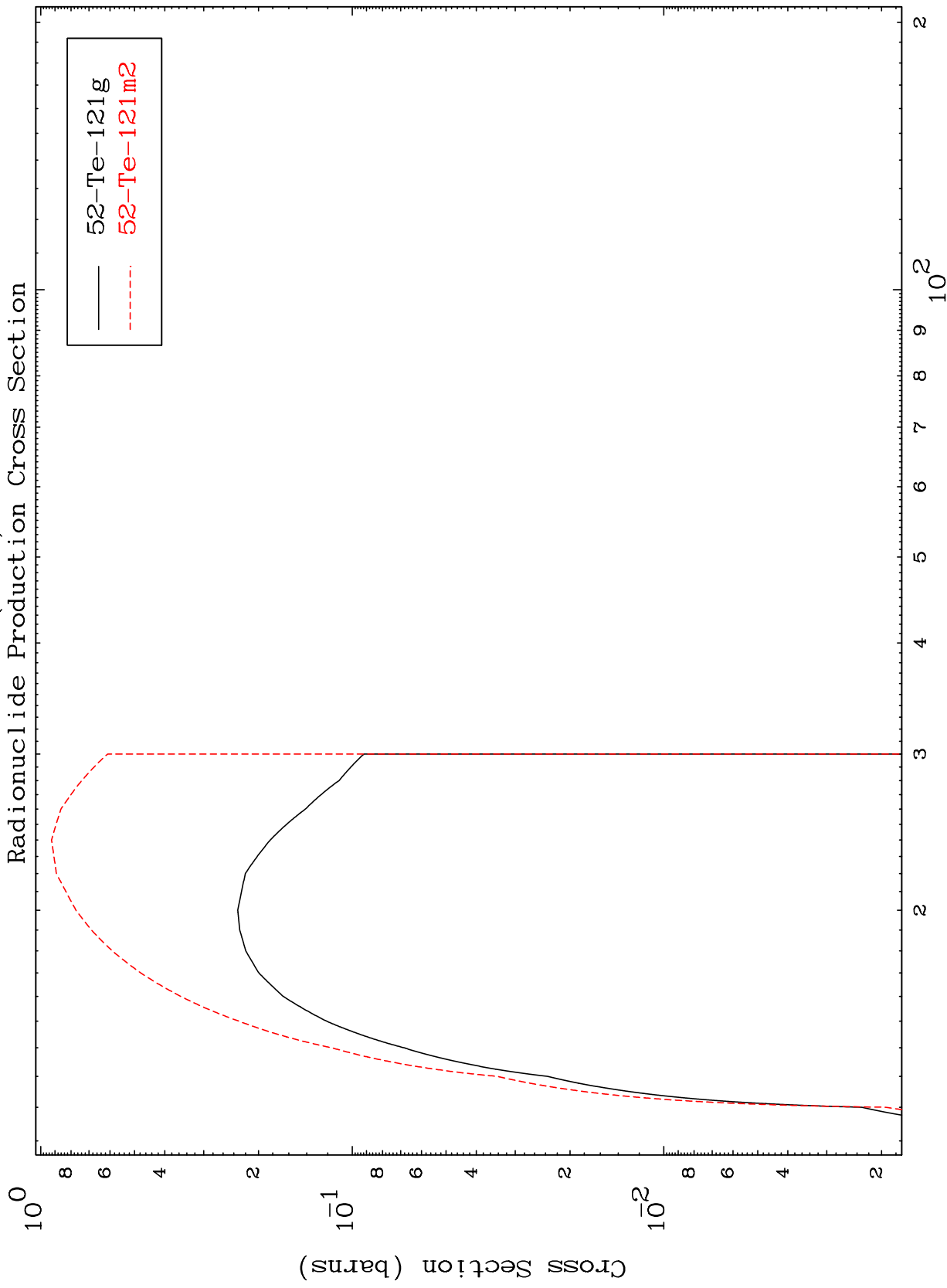


13

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51-Sb-122

(d,3n)
Radionuclide Production Cross Section



51-Sb-122

Incident Energy (MeV)

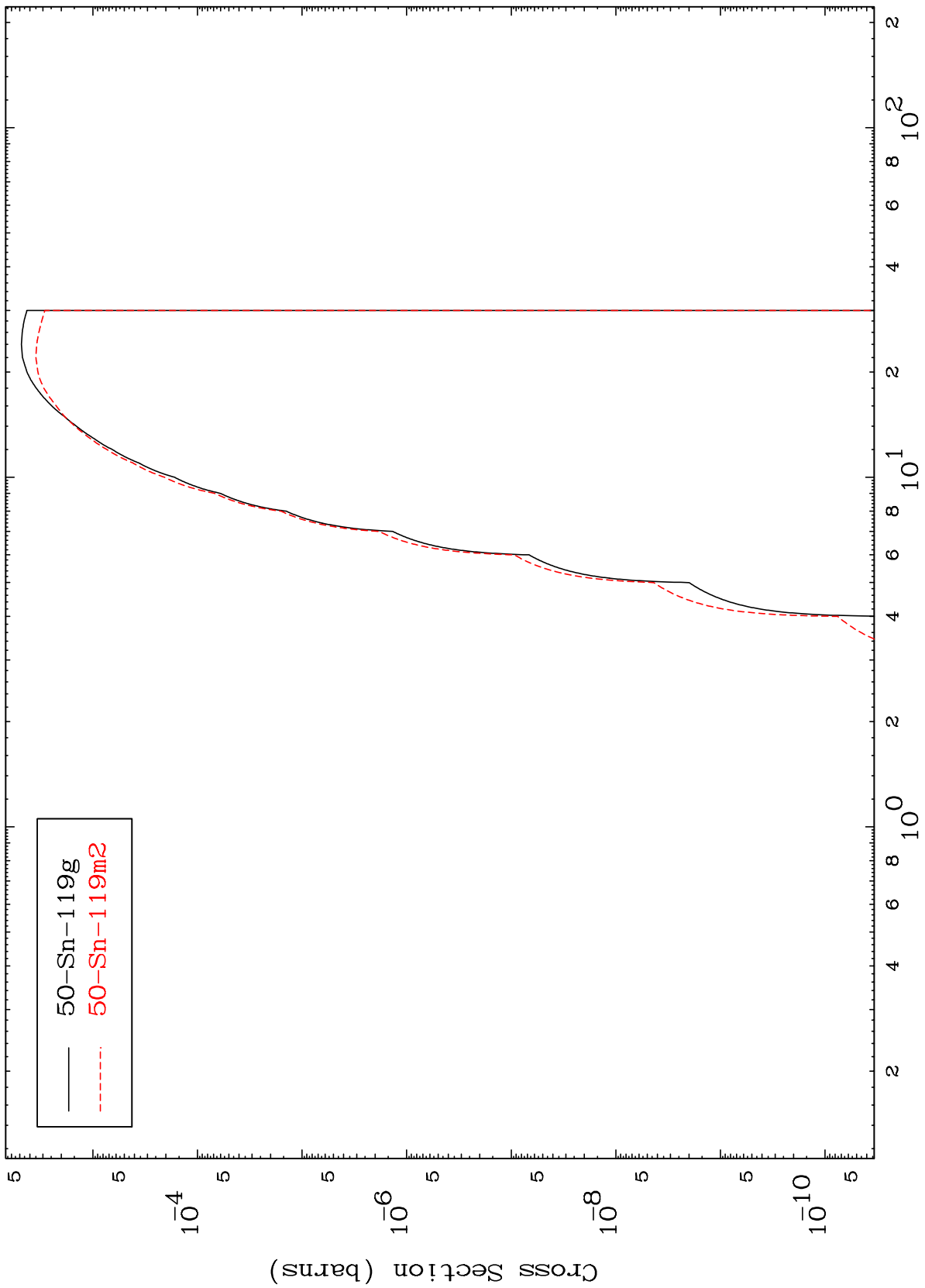
14

MAT 5128

(d,n') α

51-Sb-122

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

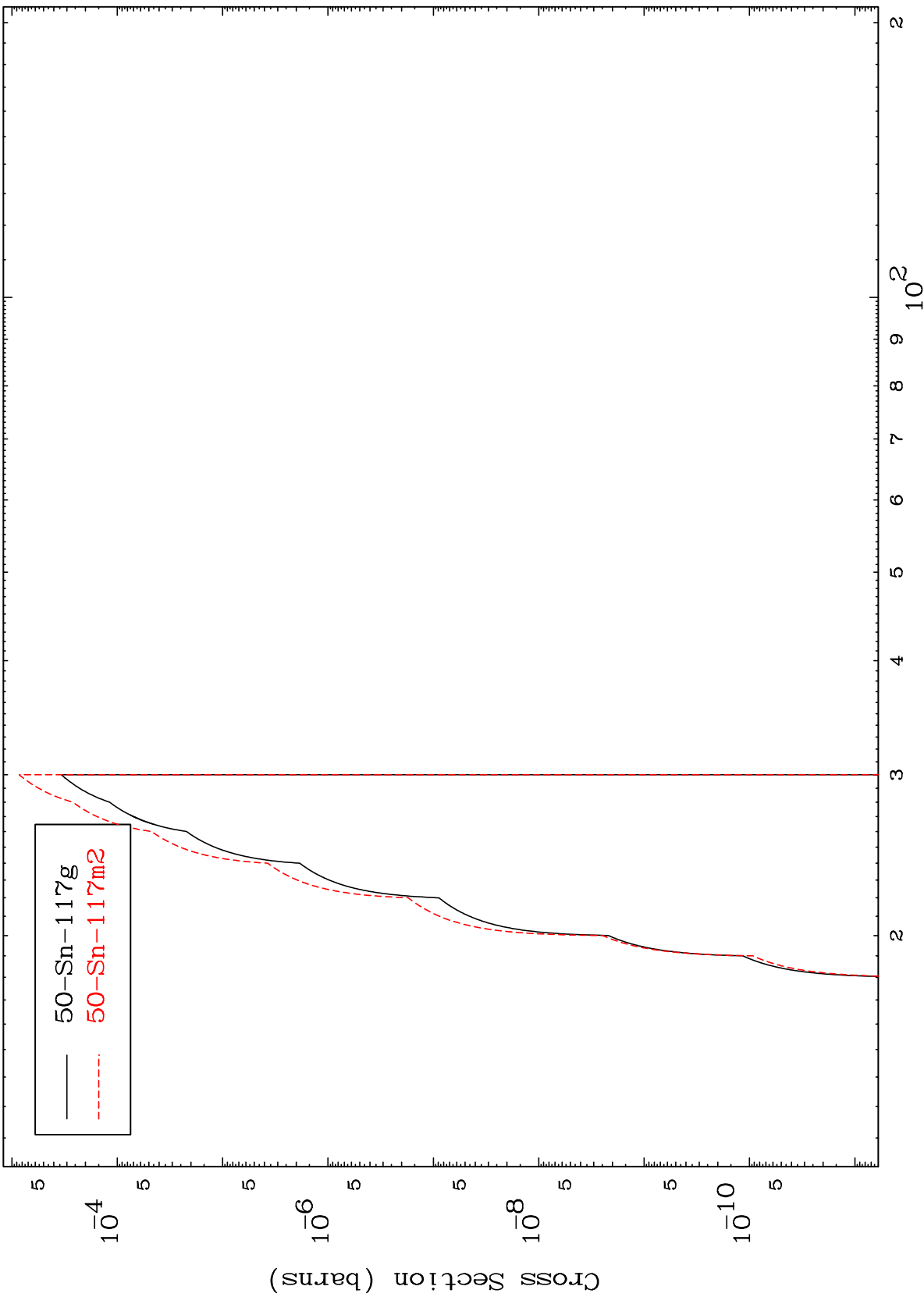
51-Sb-122

MAT 5128

(d,3n) α

51-Sb-122

Radionuclide Production Cross Section



16

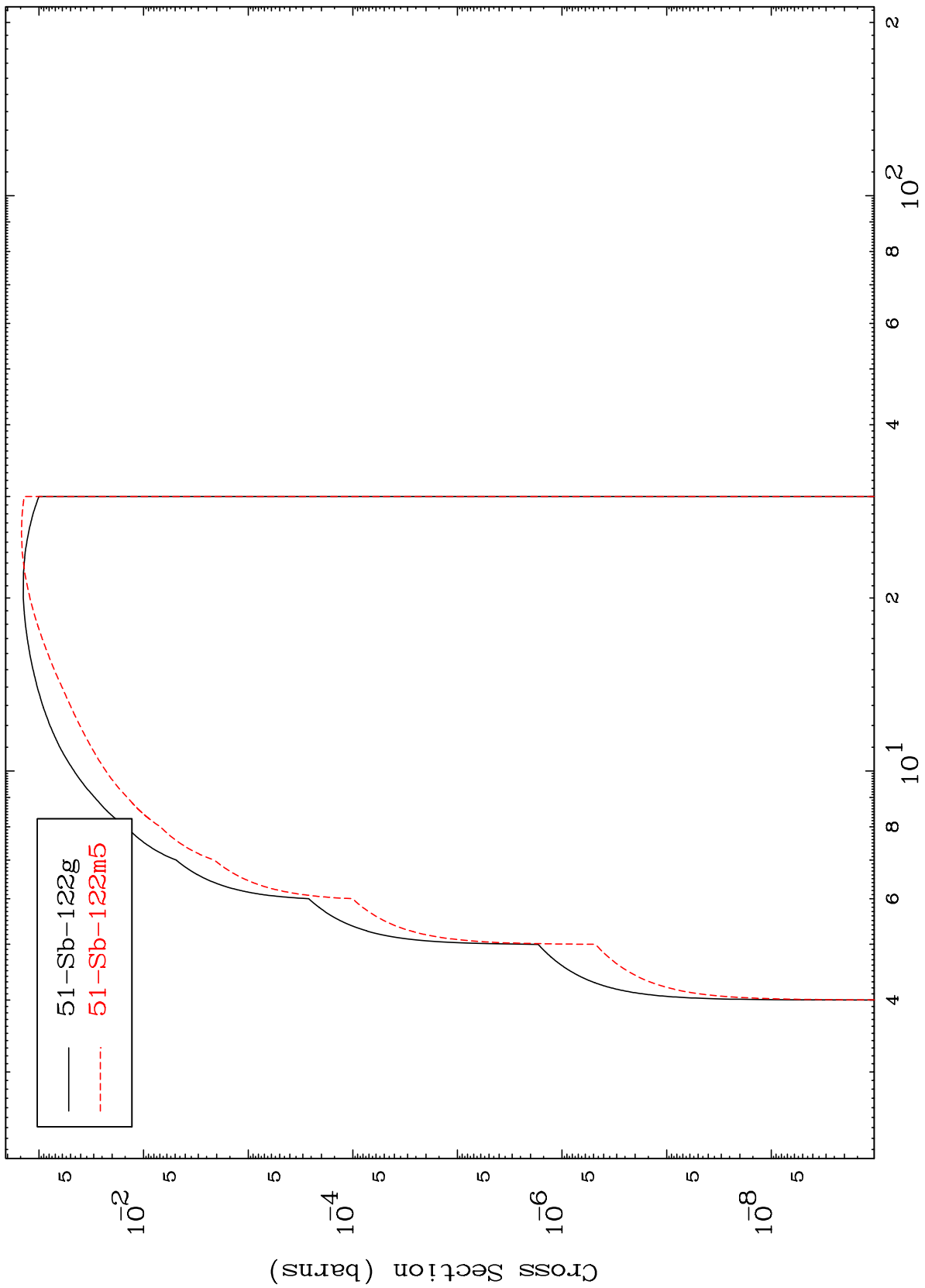
Incident Energy (MeV)

51-Sb-122

MAT 5128

51-Sb-122

(d,n') p
Radionuclide Production Cross Section



17

51-Sb-122

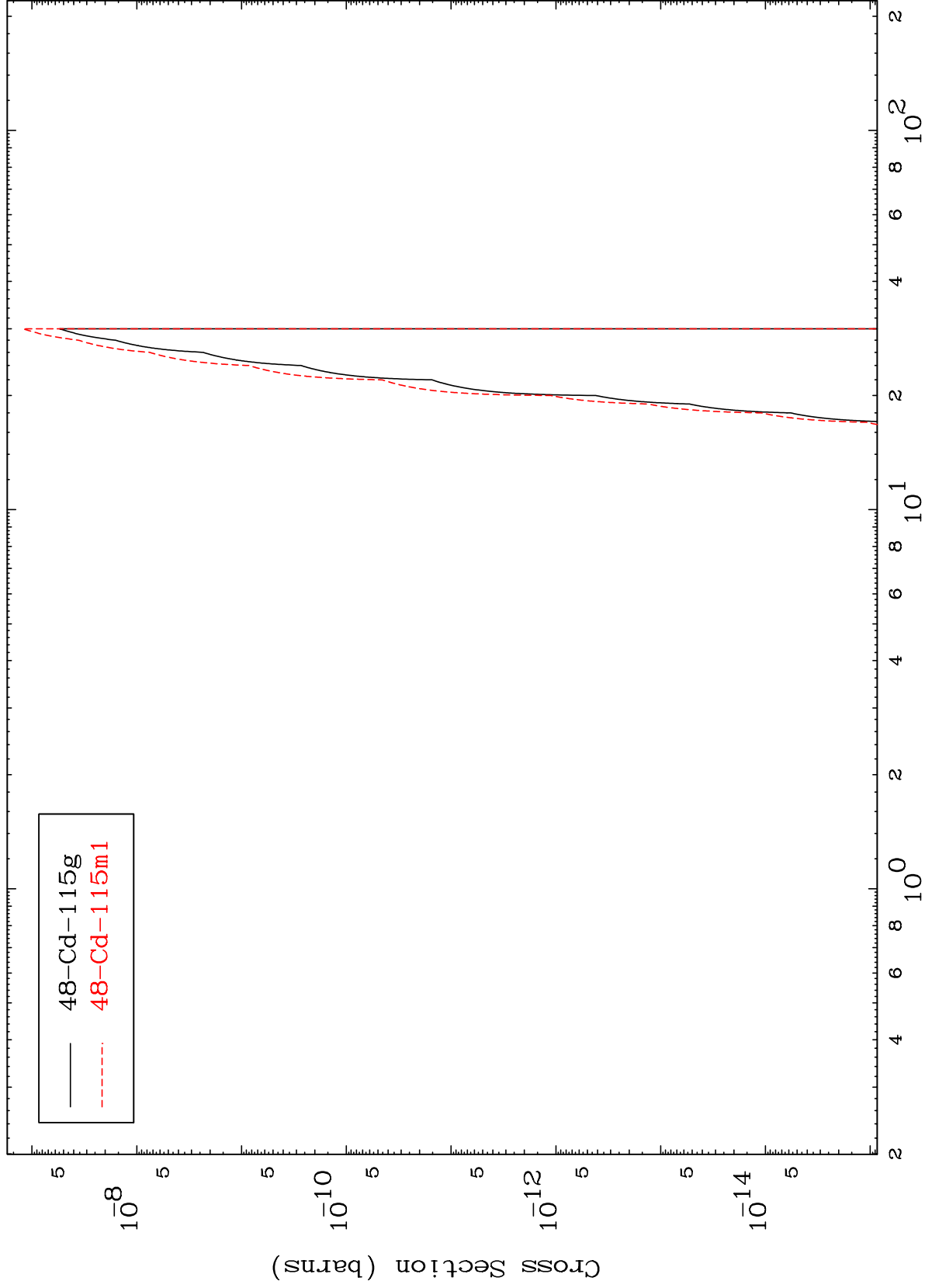
Incident Energy (MeV)

MAT 5128

(d,n') 2α

51-Sb-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

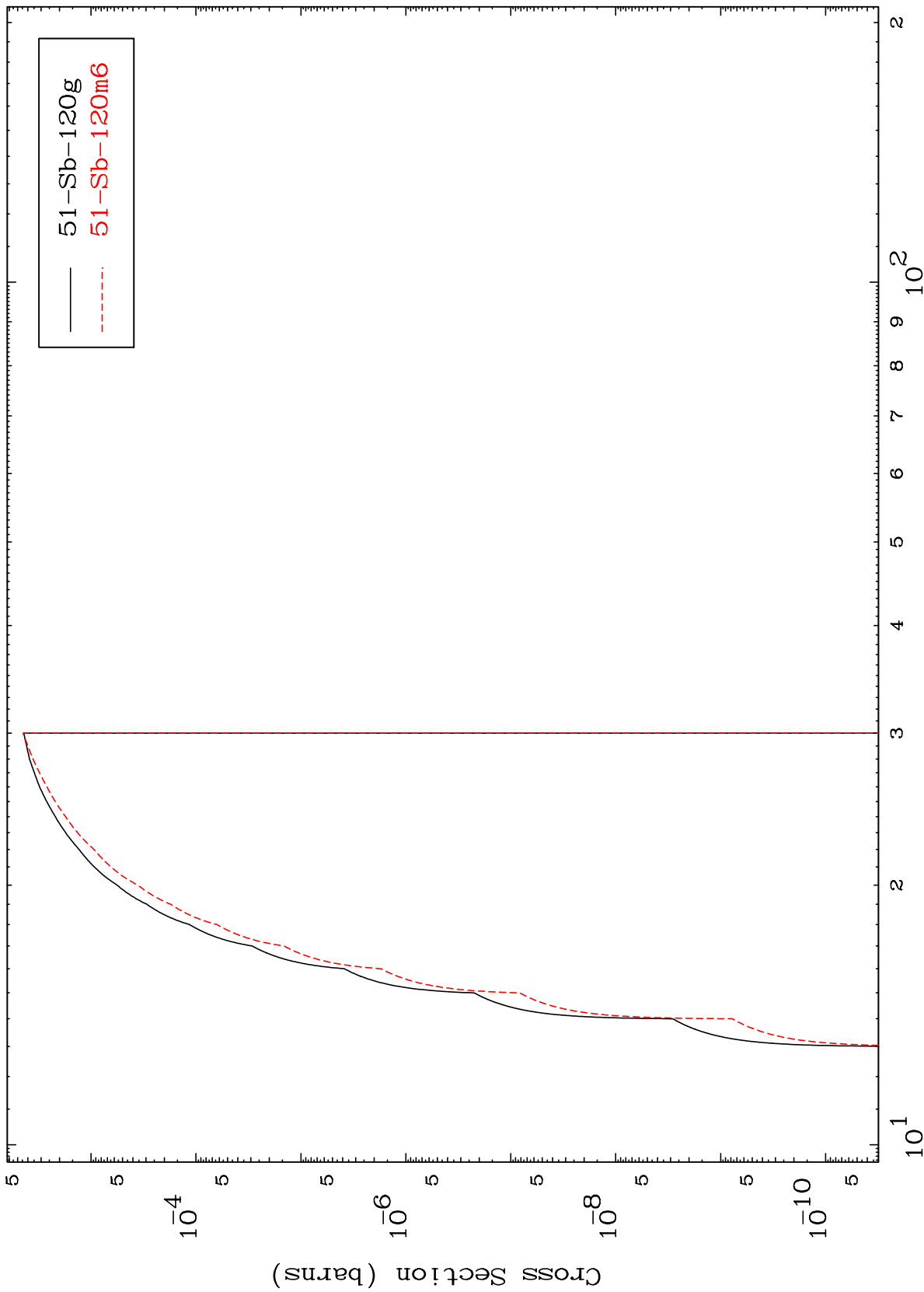
51-Sb-122

MAT 5128

(d,n') t

51-Sb-122

Radionuclide Production Cross Section



Incident Energy (MeV)

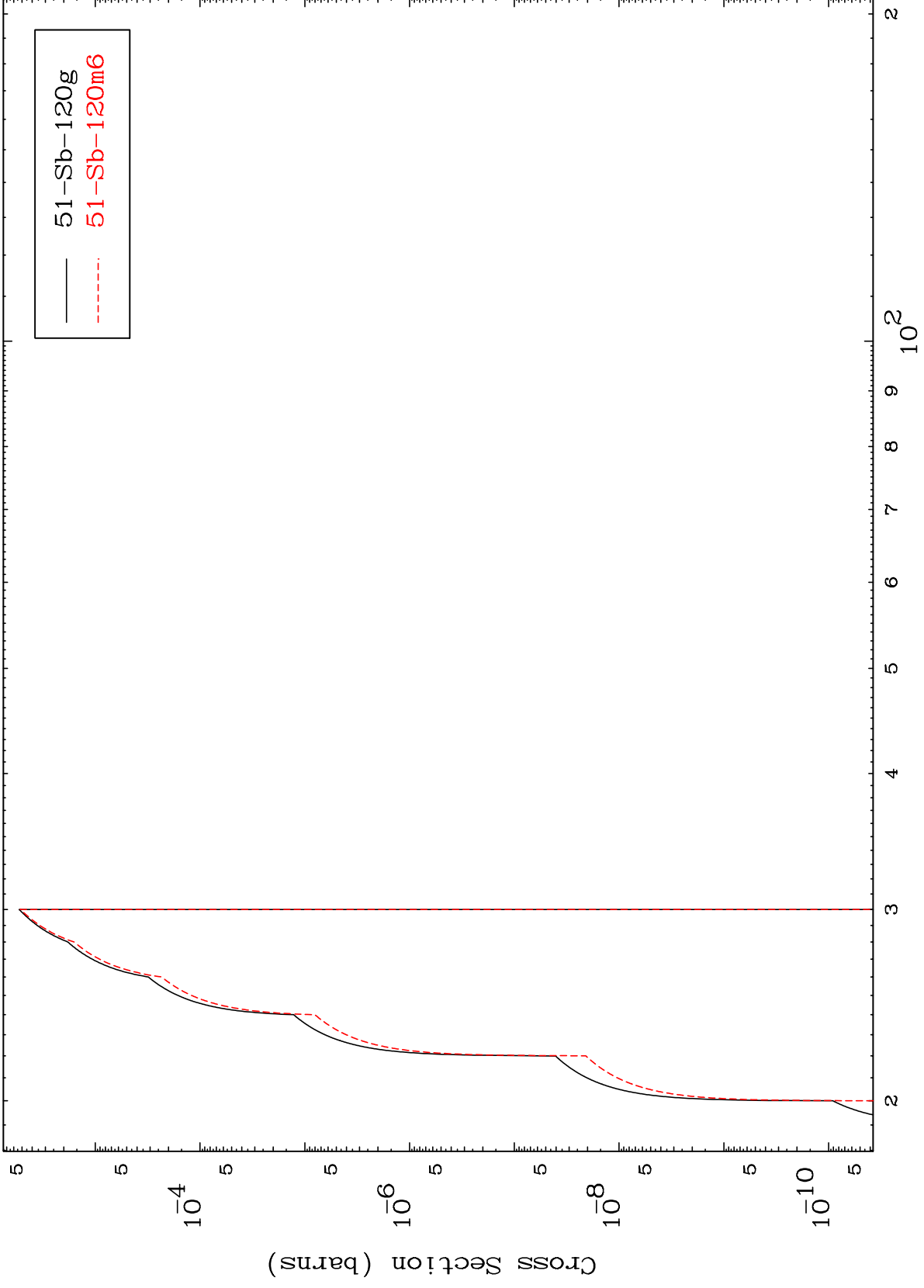
51-Sb-122

MAT 5128

(d,3n) p

51-Sb-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

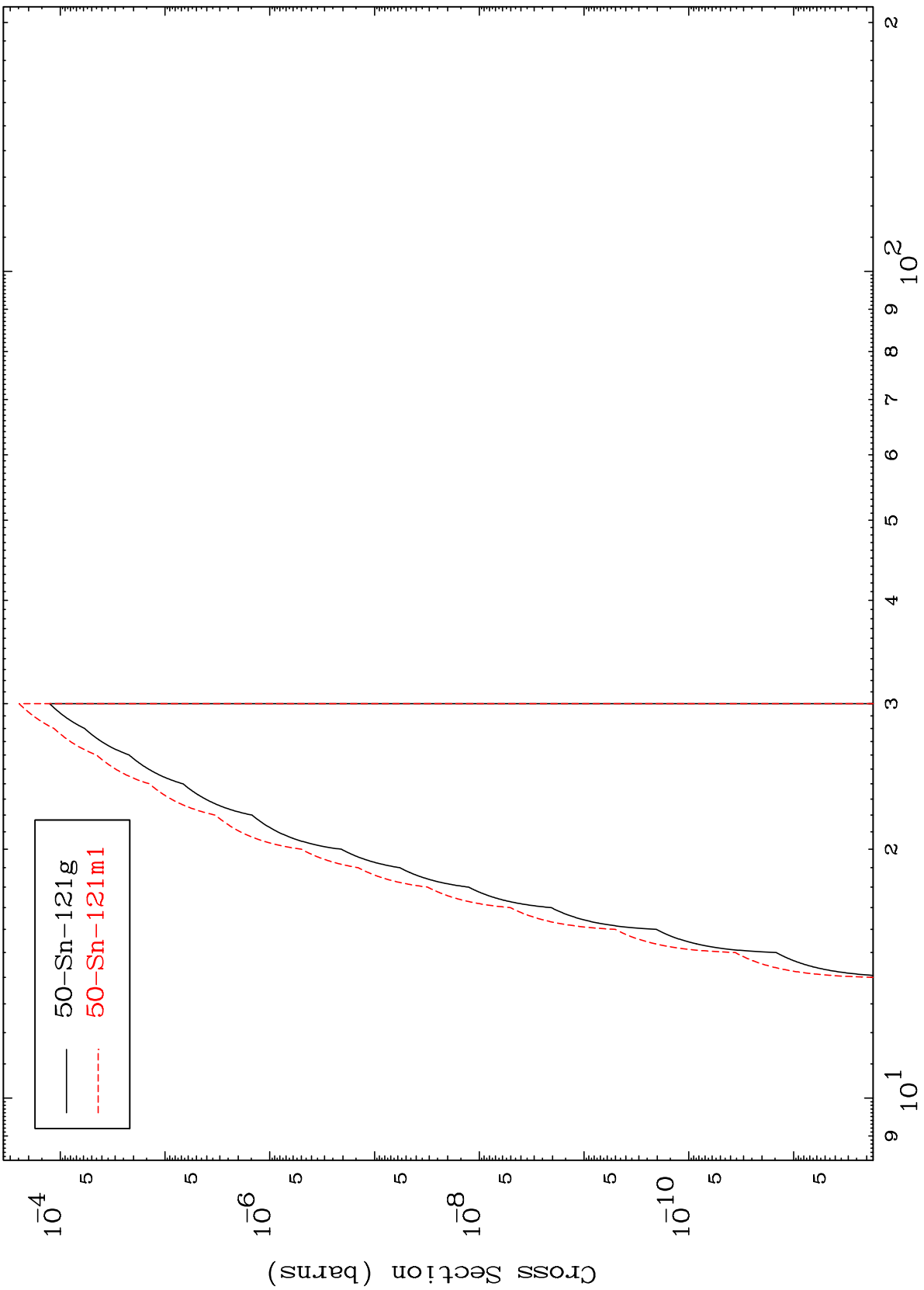
51-Sb-122

MAT 5128

(d,2n) p

51-Sb-122

Radionuclide Production Cross Section



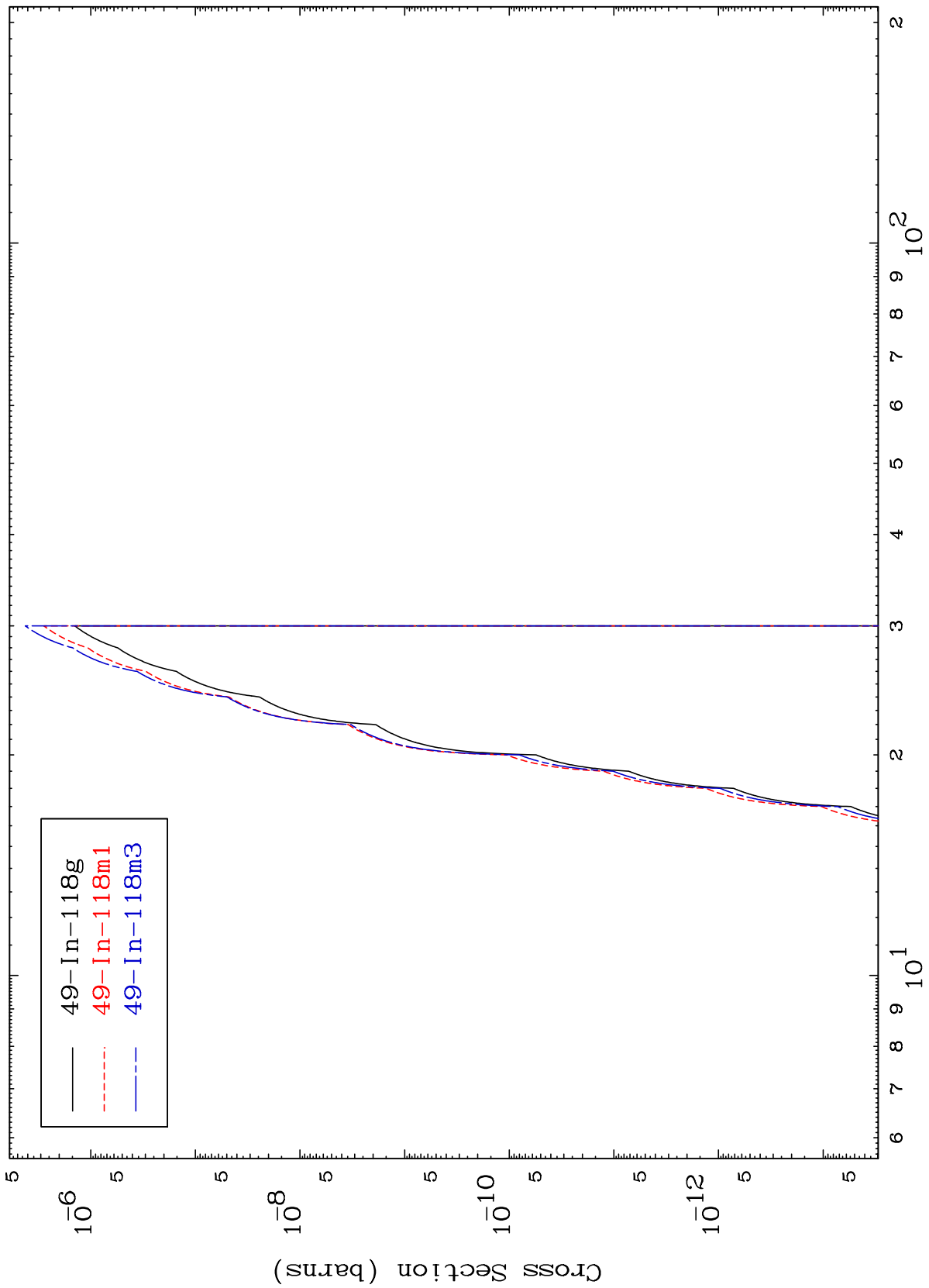
— 50-Sn-121g
- - - 50-Sn-121m1

21

Incident Energy (MeV)

51-Sb-122

Radionuclide Production Cross Section

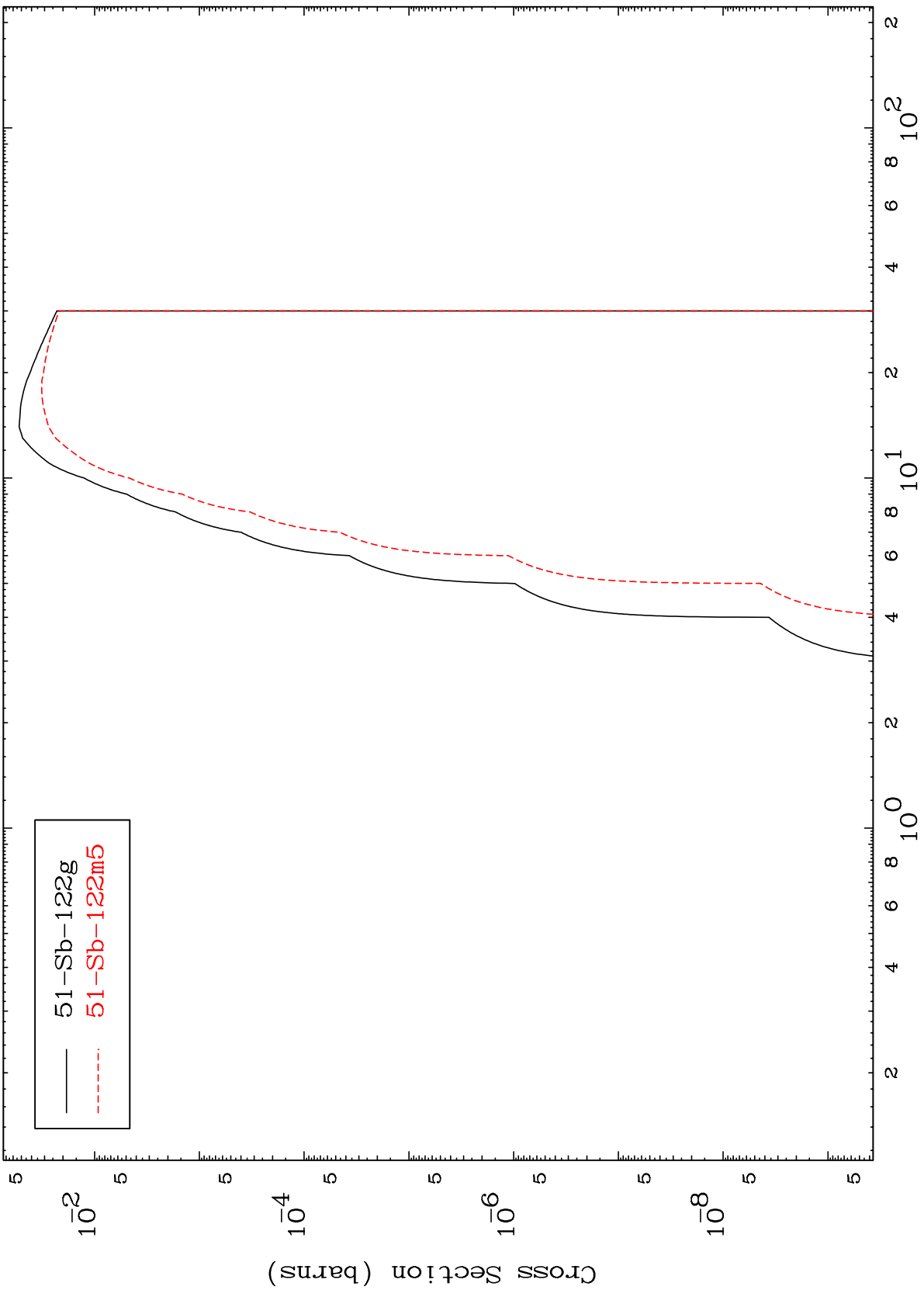


MAT 5128

(d,d)

51-Sb-122

Radionuclide Production Cross Section

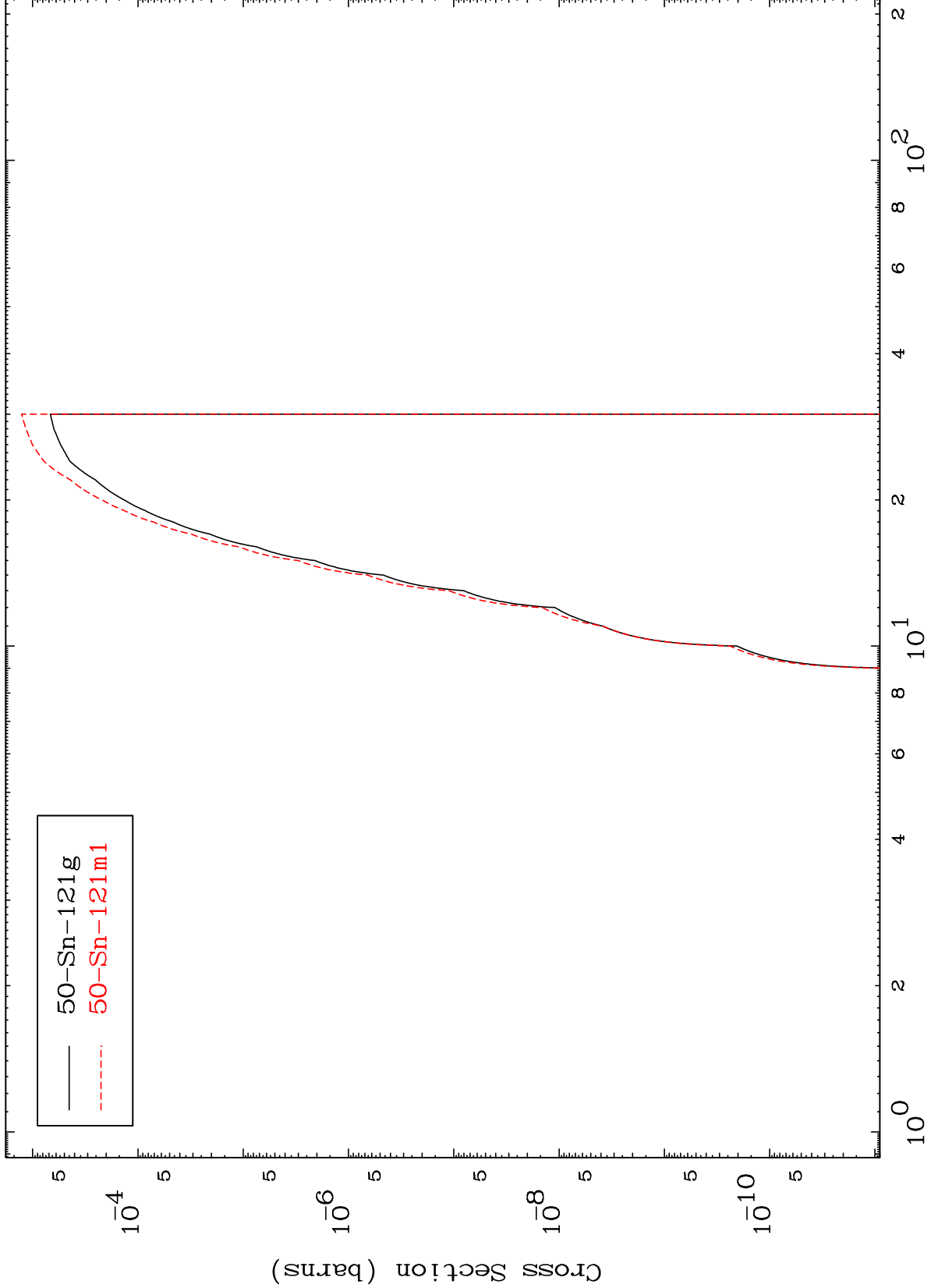


MAT 5128

(d,He-3)

51-Sb-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

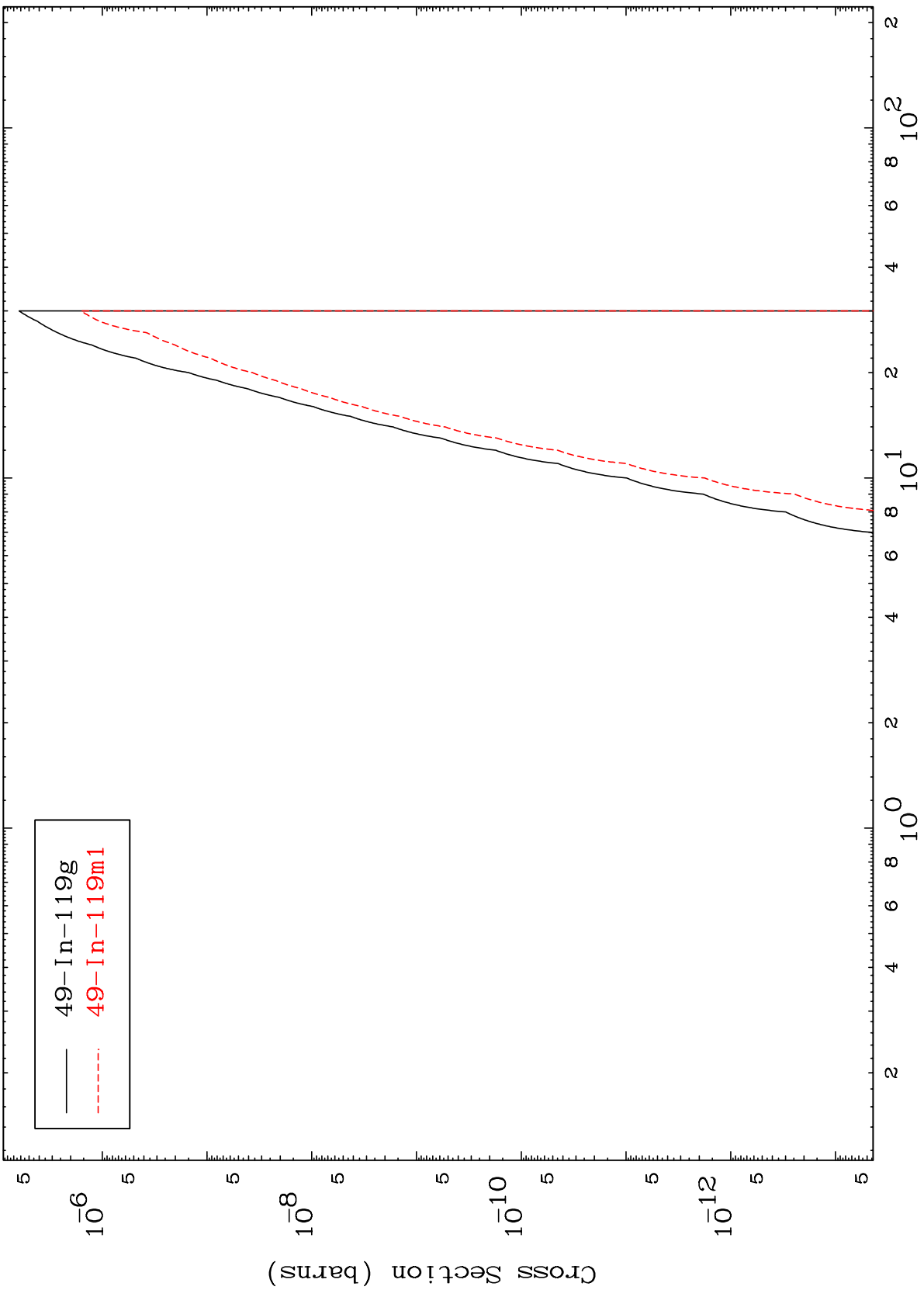
51-Sb-122

MAT 5128

(d,p) α

51-Sb-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

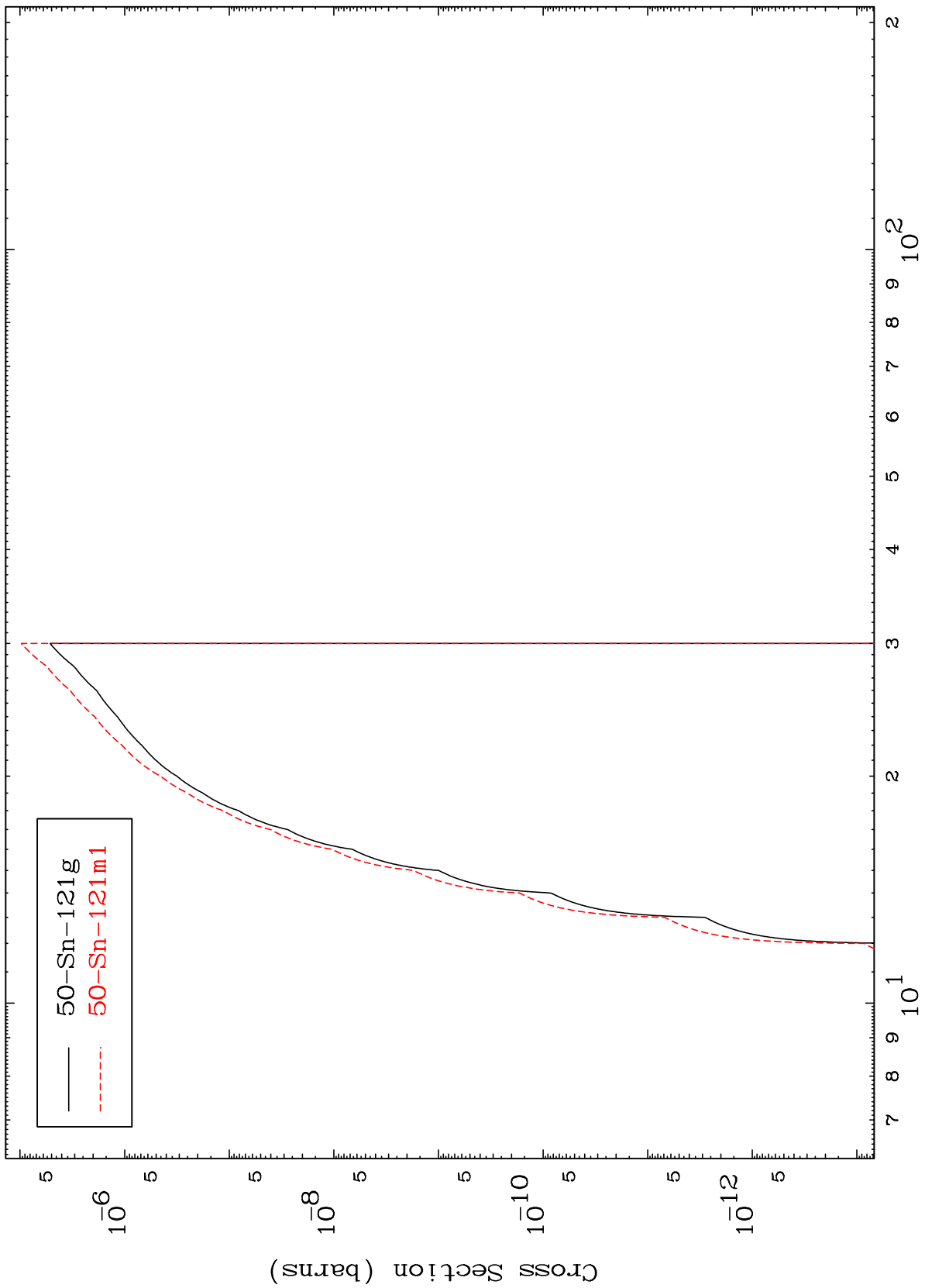
51-Sb-122

MAT 5128

(d,p) d

51-Sb-122

Radionuclide Production Cross Section



50-Sn-121g
50-Sn-121m1

26

Incident Energy (MeV)

51-Sb-122

Radionuclide Production Cross Section

