

Program EVALPLOT
(Version 2018-1)

by

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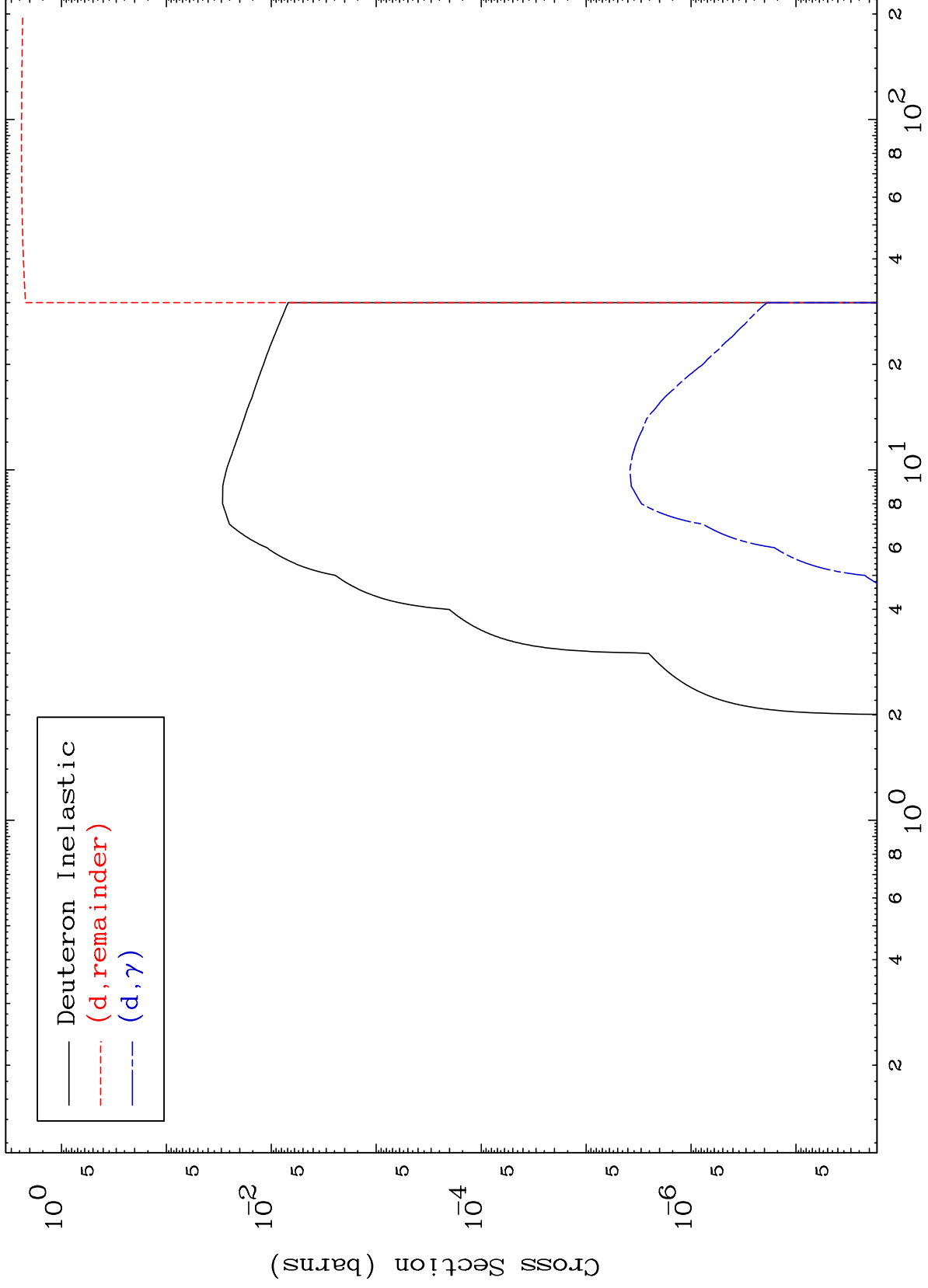
Web: redcullen1.net/HOMEPAGE.NEW

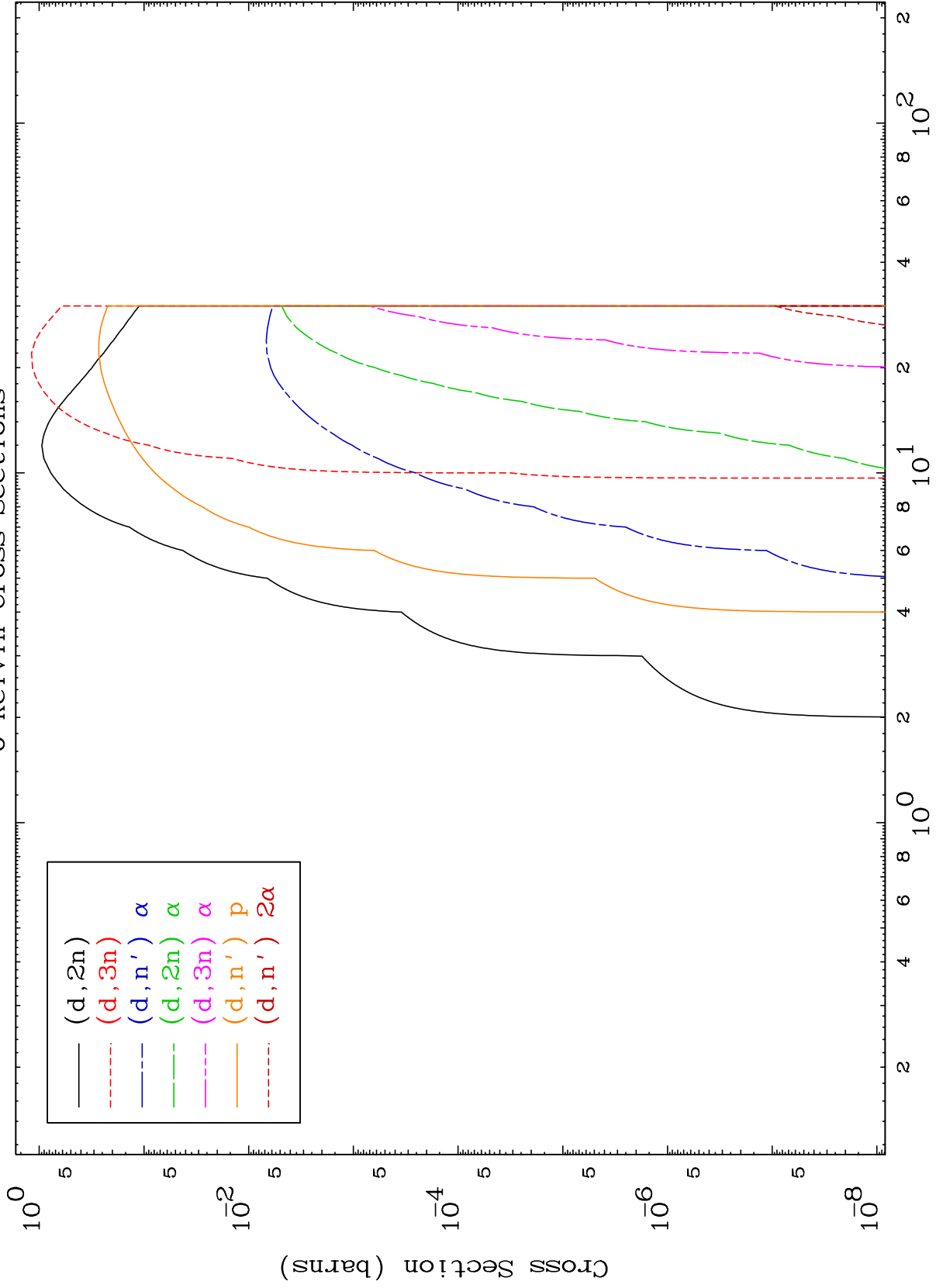
Press Mouse Button to Start

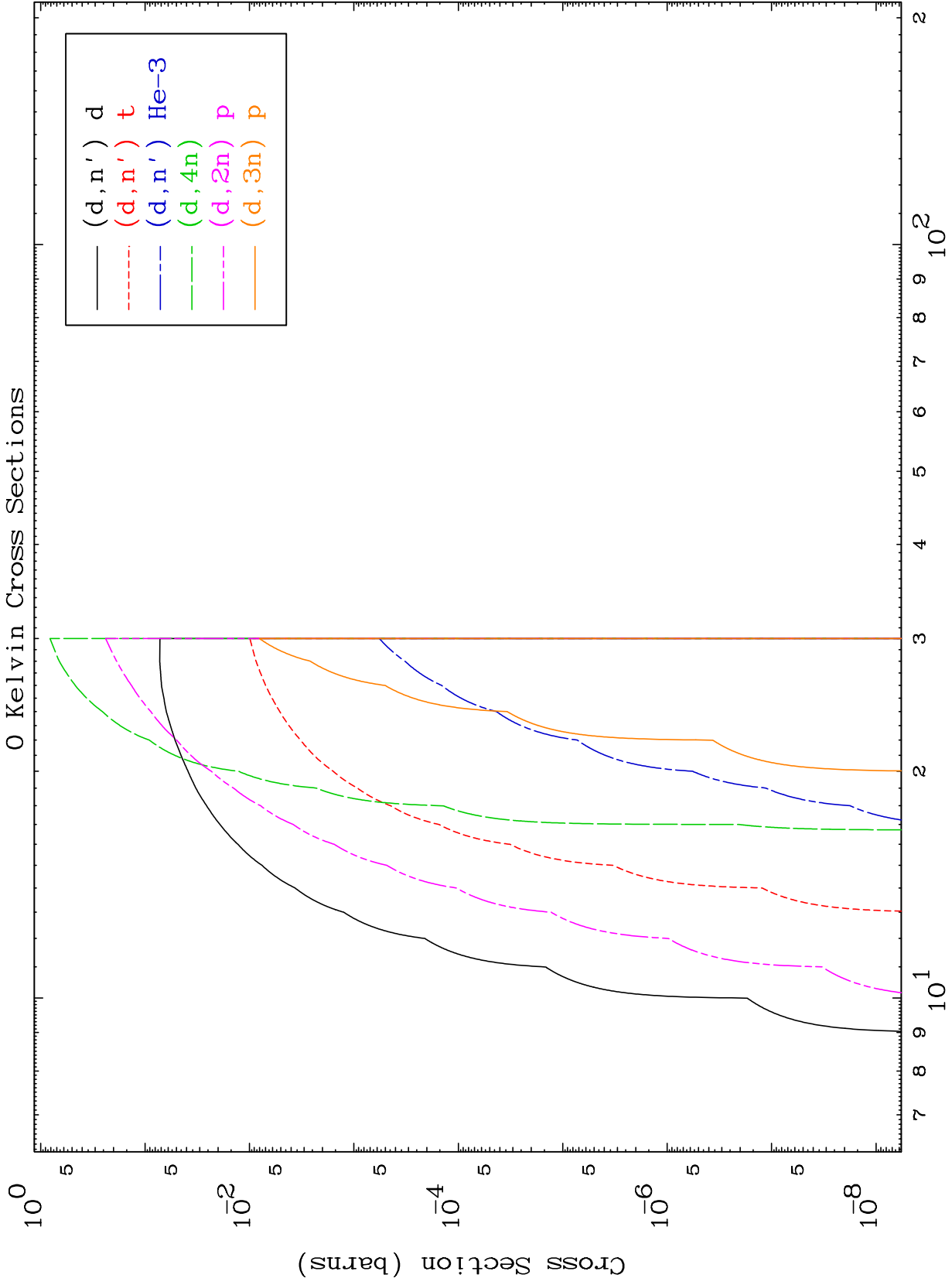
MAT 5135

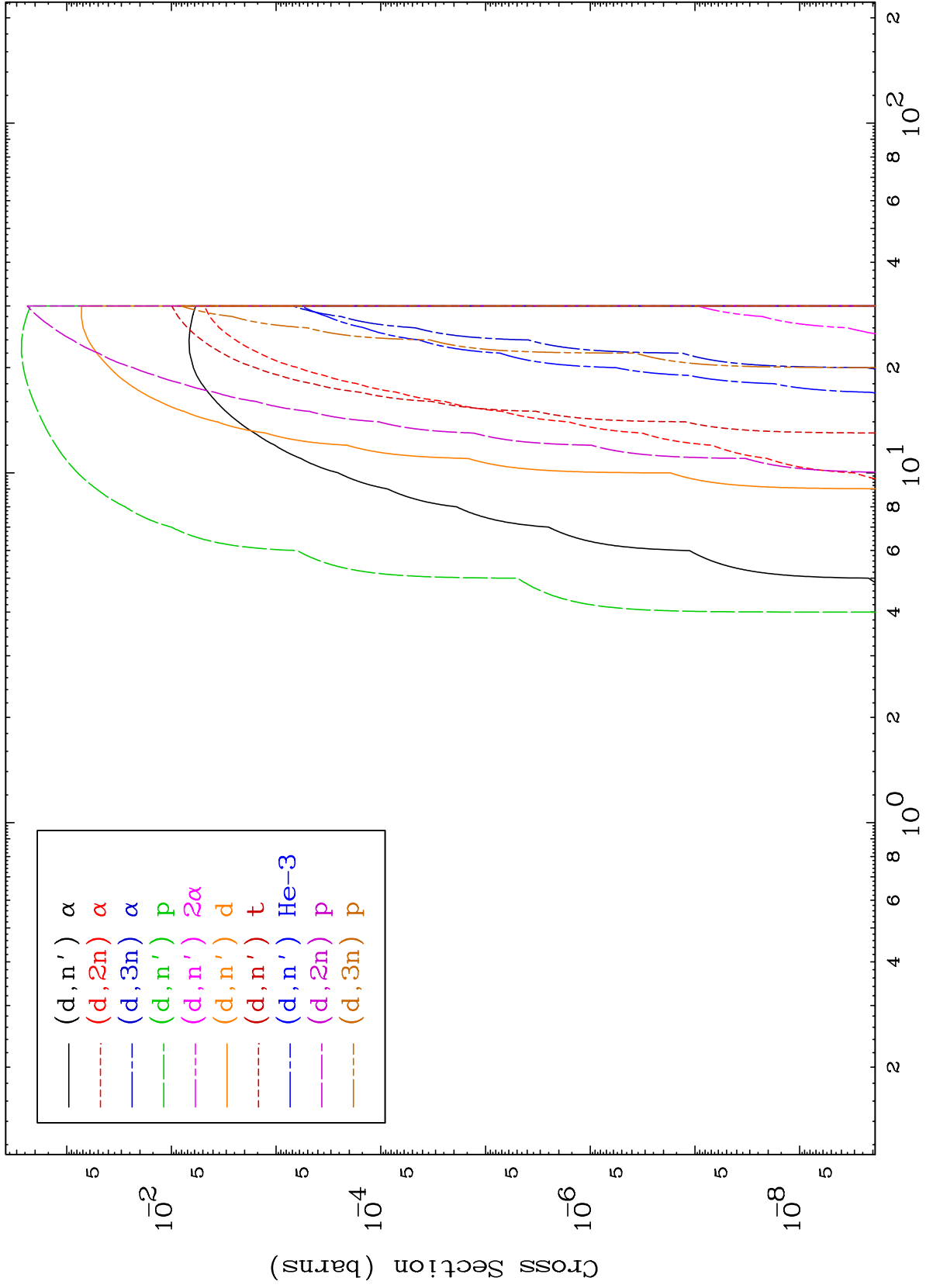
Deuteron Major
0 Kelvin Cross Sections

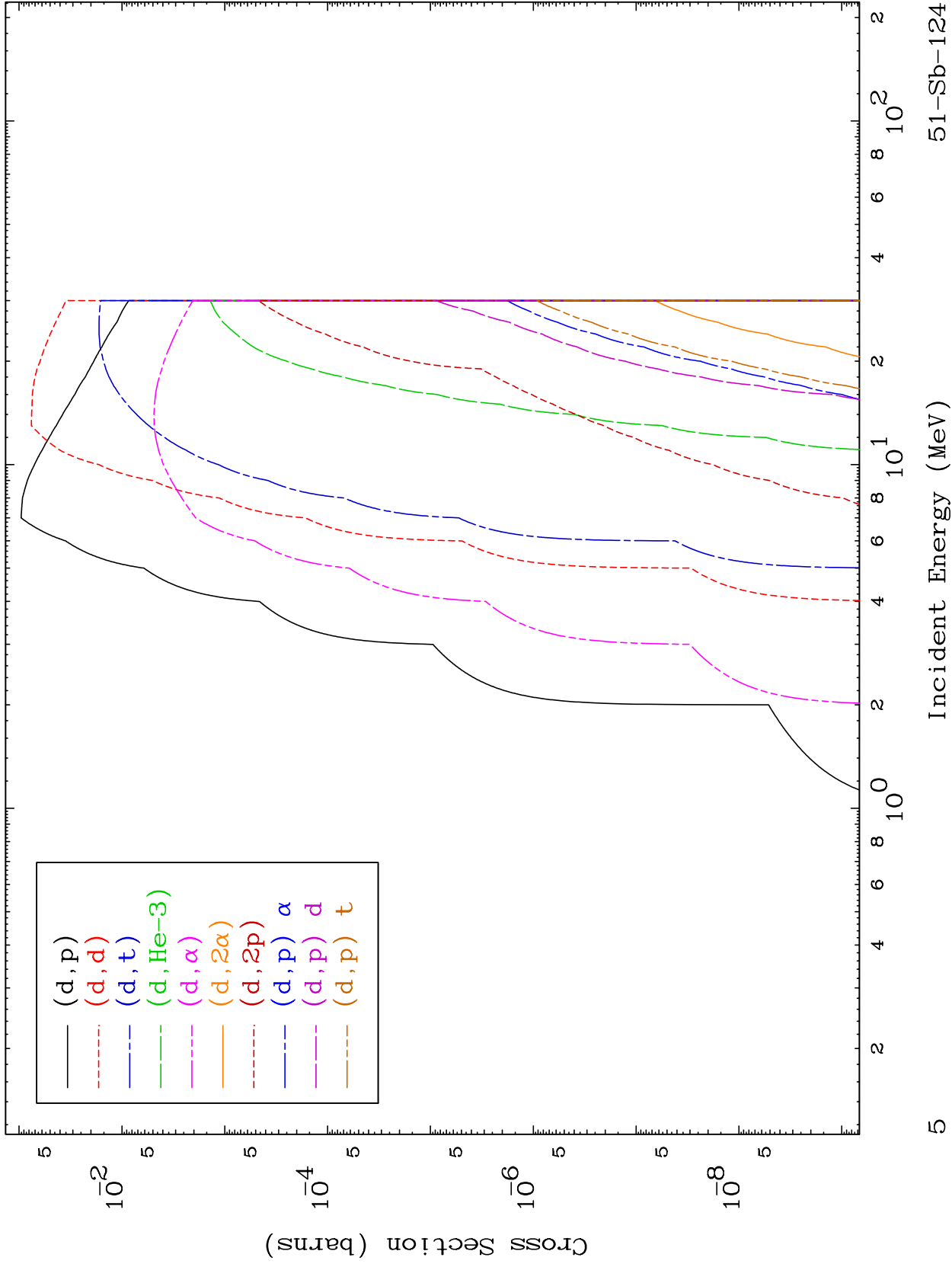
51-Sb-124











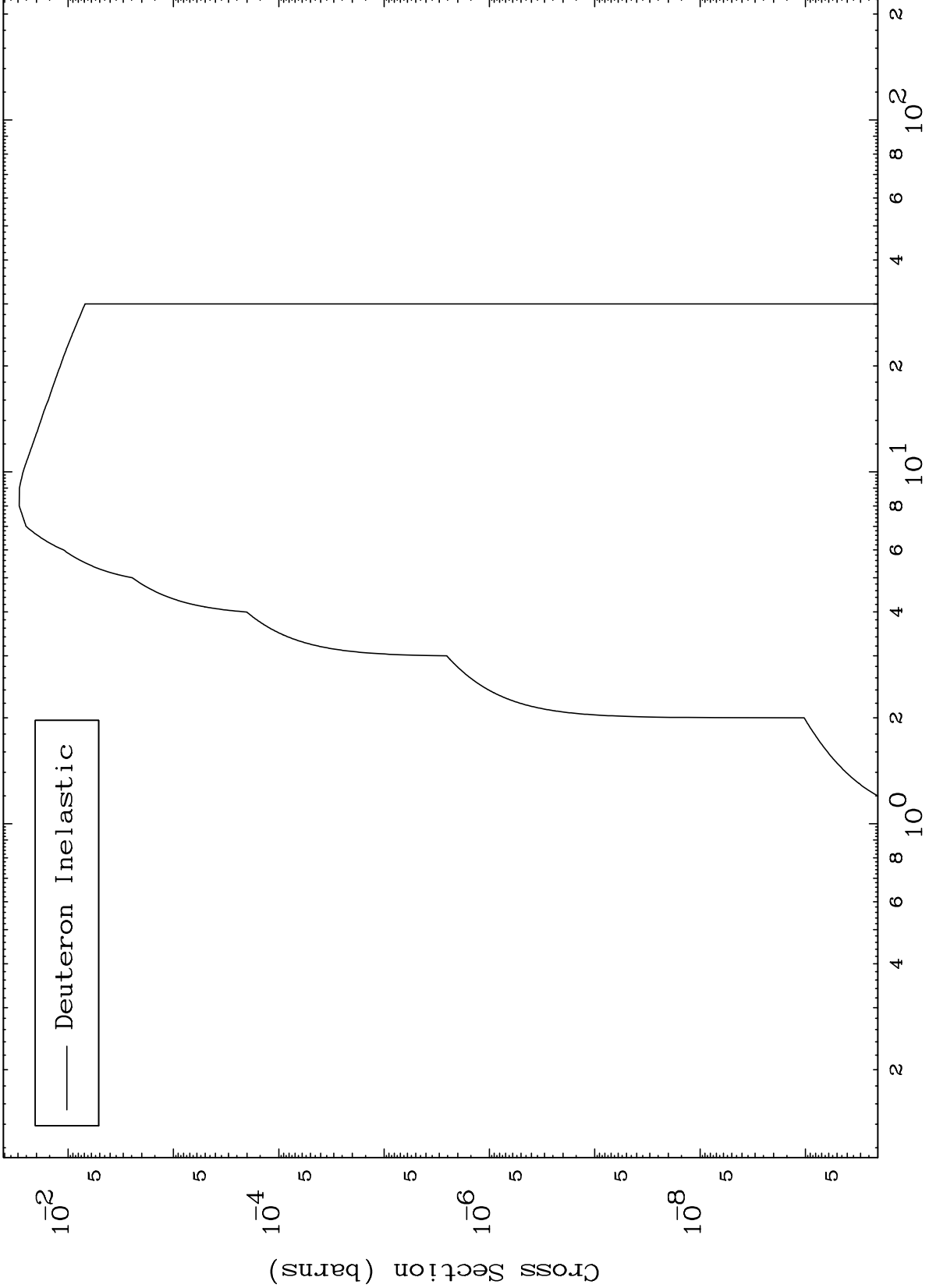
MAT 5135

(d,n') Level

51-Sb-124

0 Kelvin Cross Sections

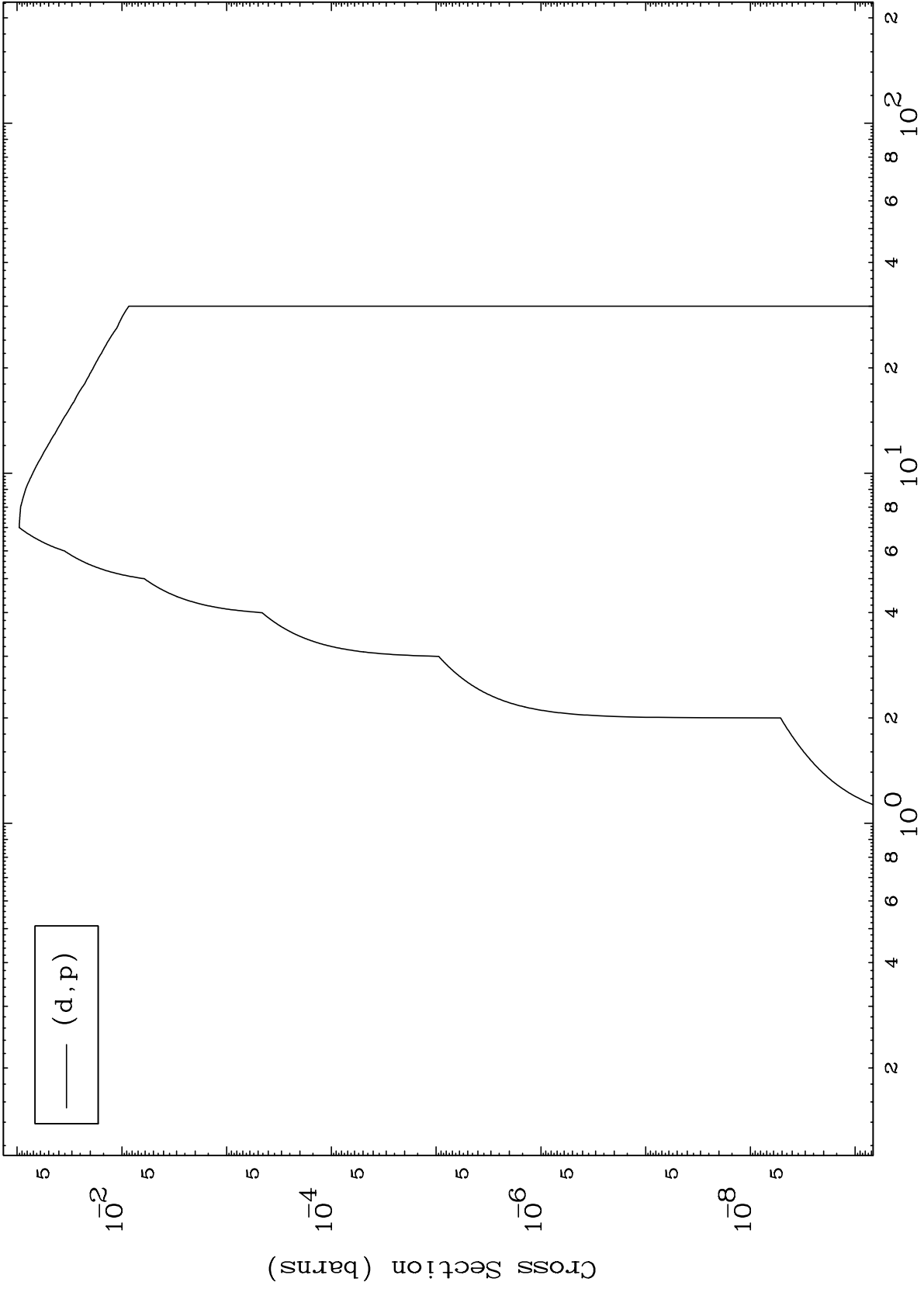
— Deuteron Inelastic



MAT 5135

51-Sb-124

(d,p) Levels
0 Kelvin Cross Sections

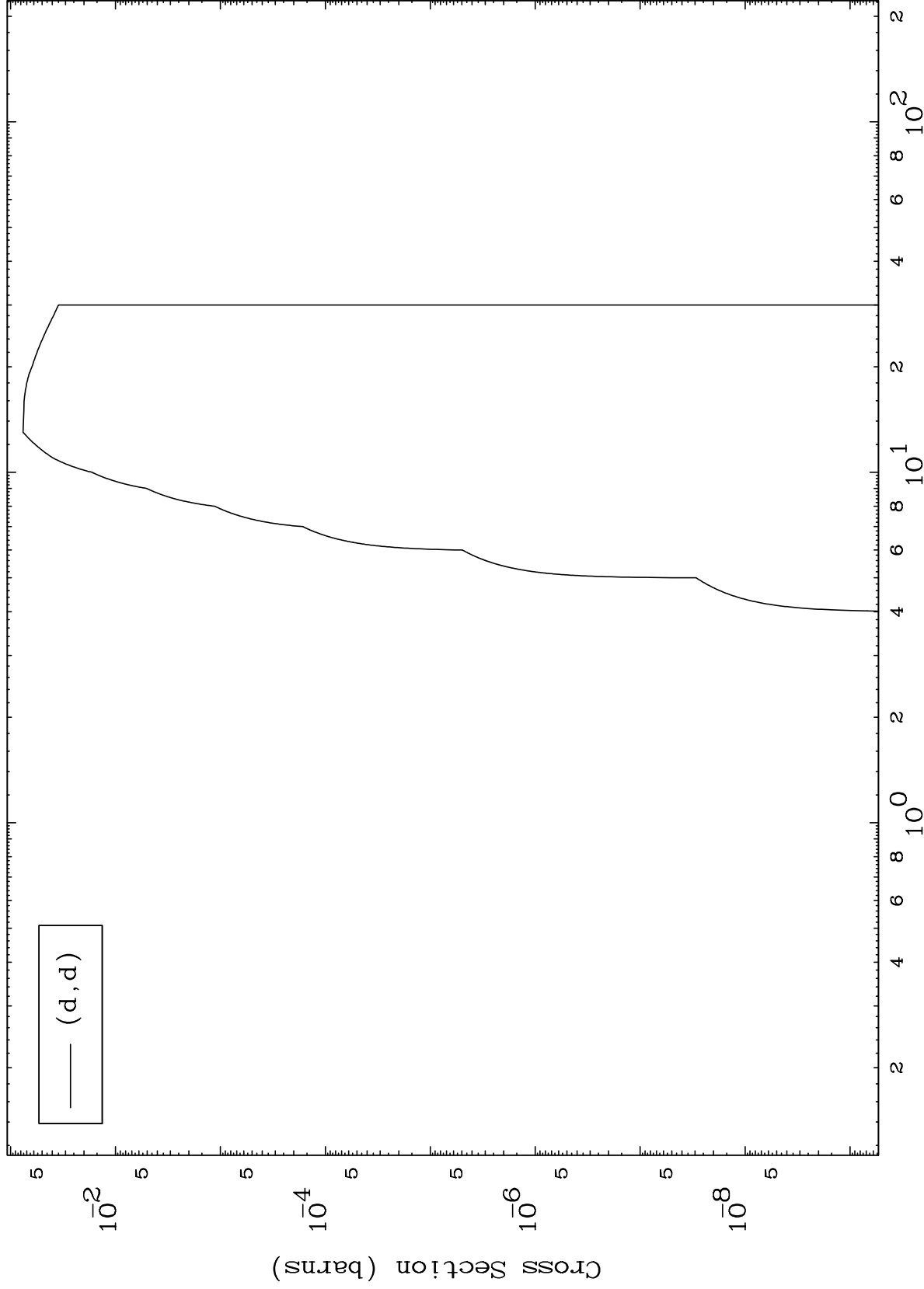


MAT 5135

(d,d) Levels

51-Sb-124

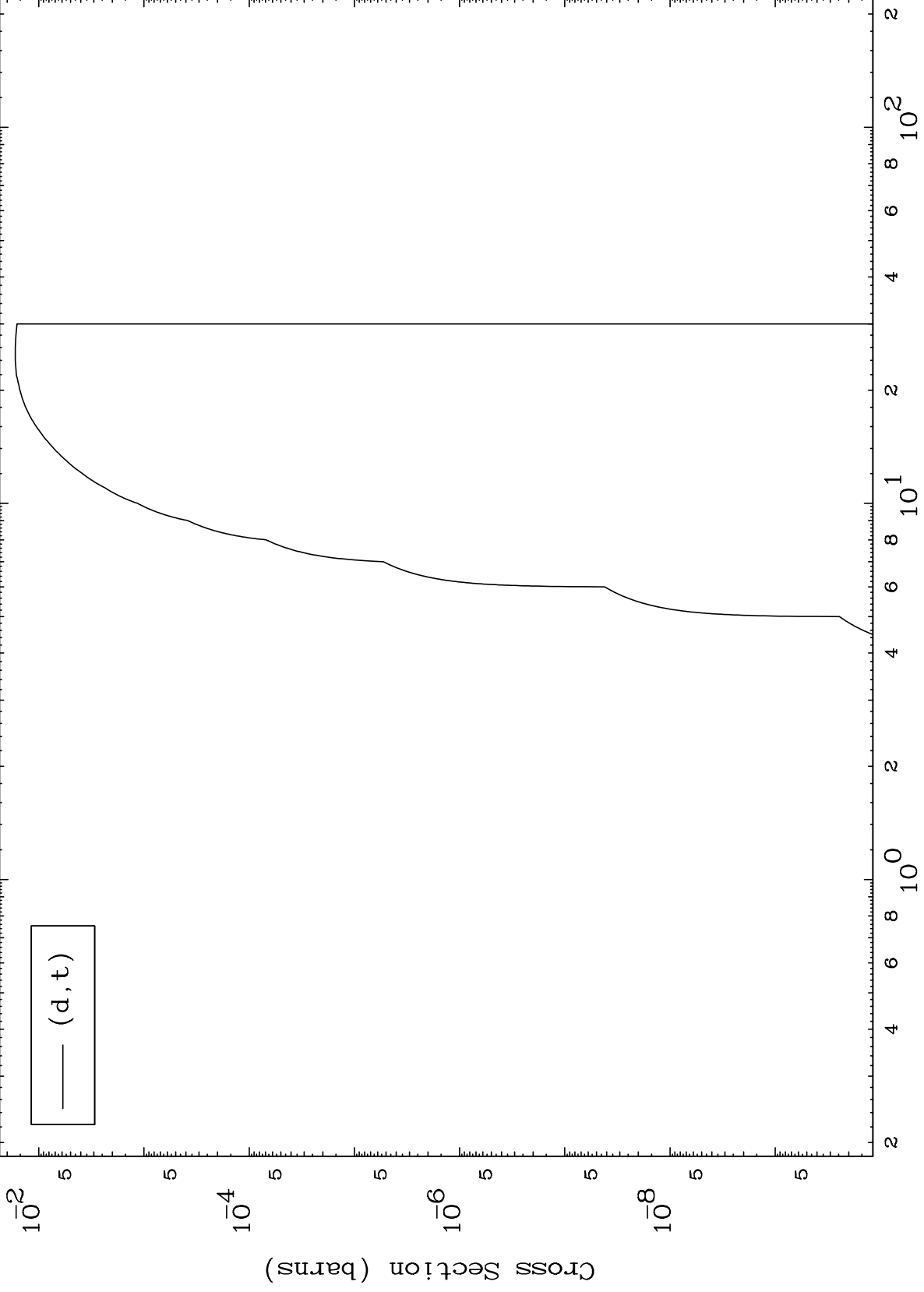
0 Kelvin Cross Sections



MAT 5135

(d, t) Levels
0 Kelvin Cross Sections

51-Sb-124

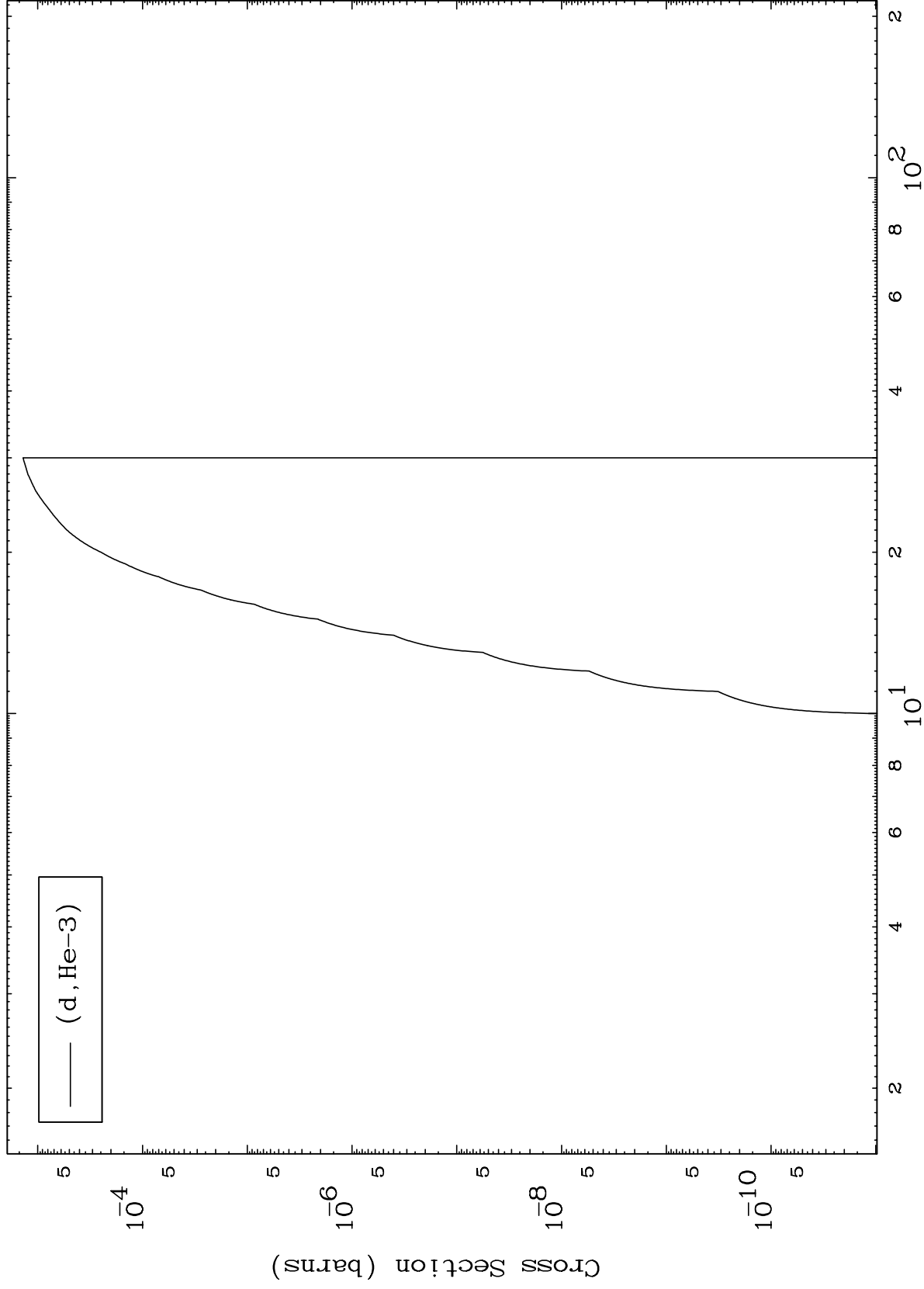


(d, t)

MAT 5135

51-Sb-124

(d,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

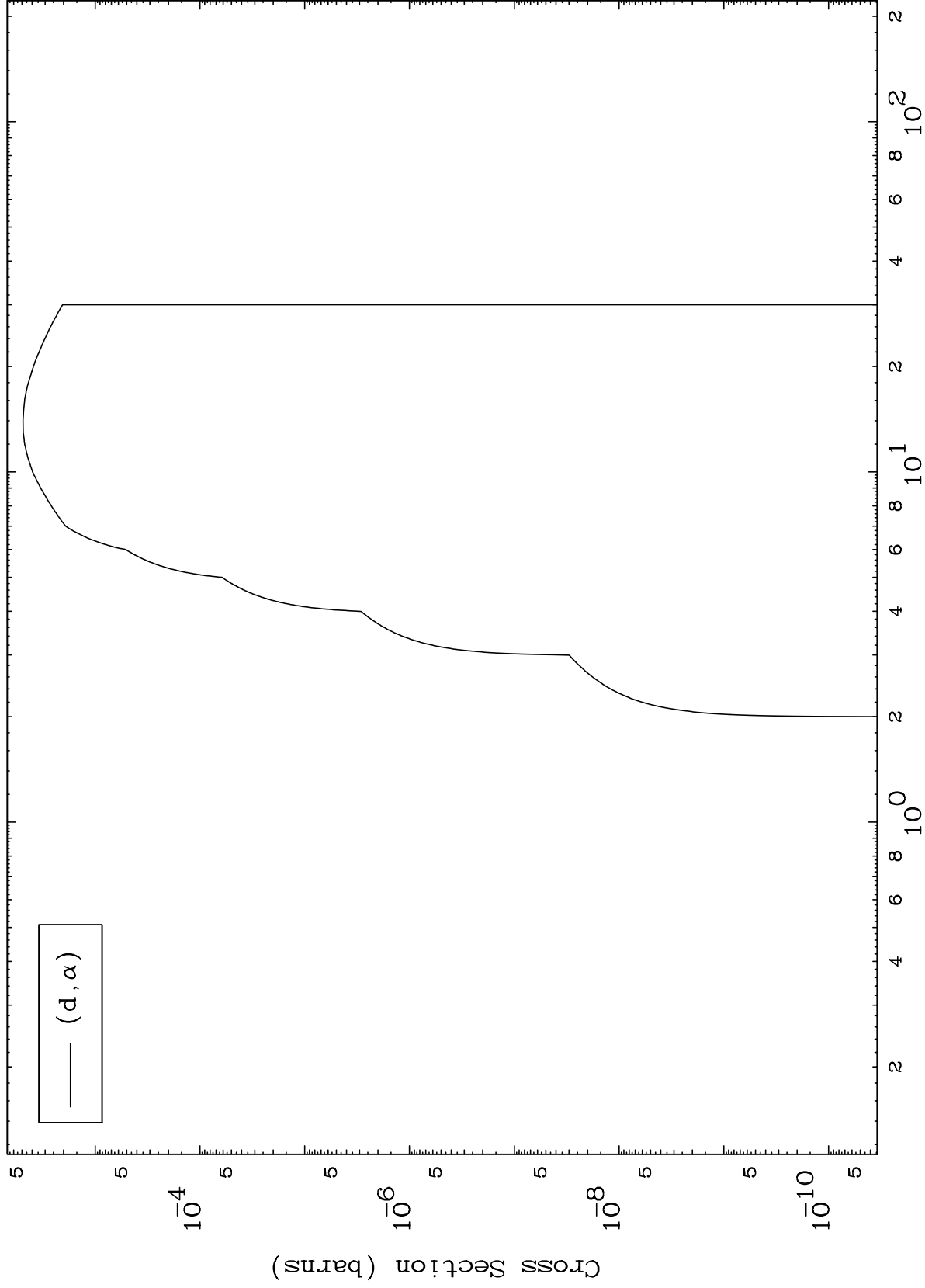
51-Sb-124

MAT 5135

(d, α) Levels

51-Sb-124

0 Kelvin Cross Sections



11

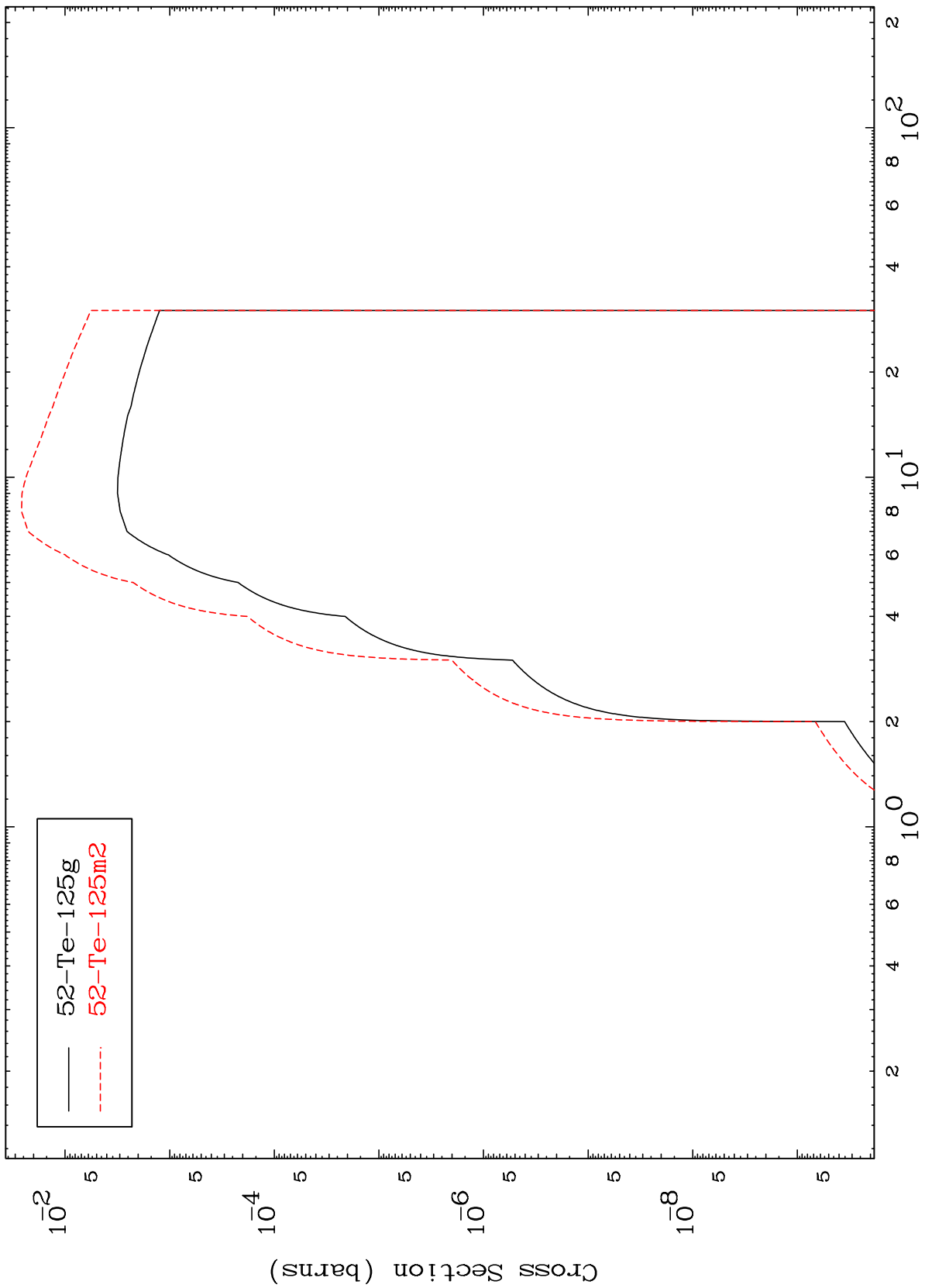
Incident Energy (MeV)

51-Sb-124

MAT 5135

51-Sb-124

Deuteron Inelastic
Radionuclide Production Cross Section



51-Sb-124

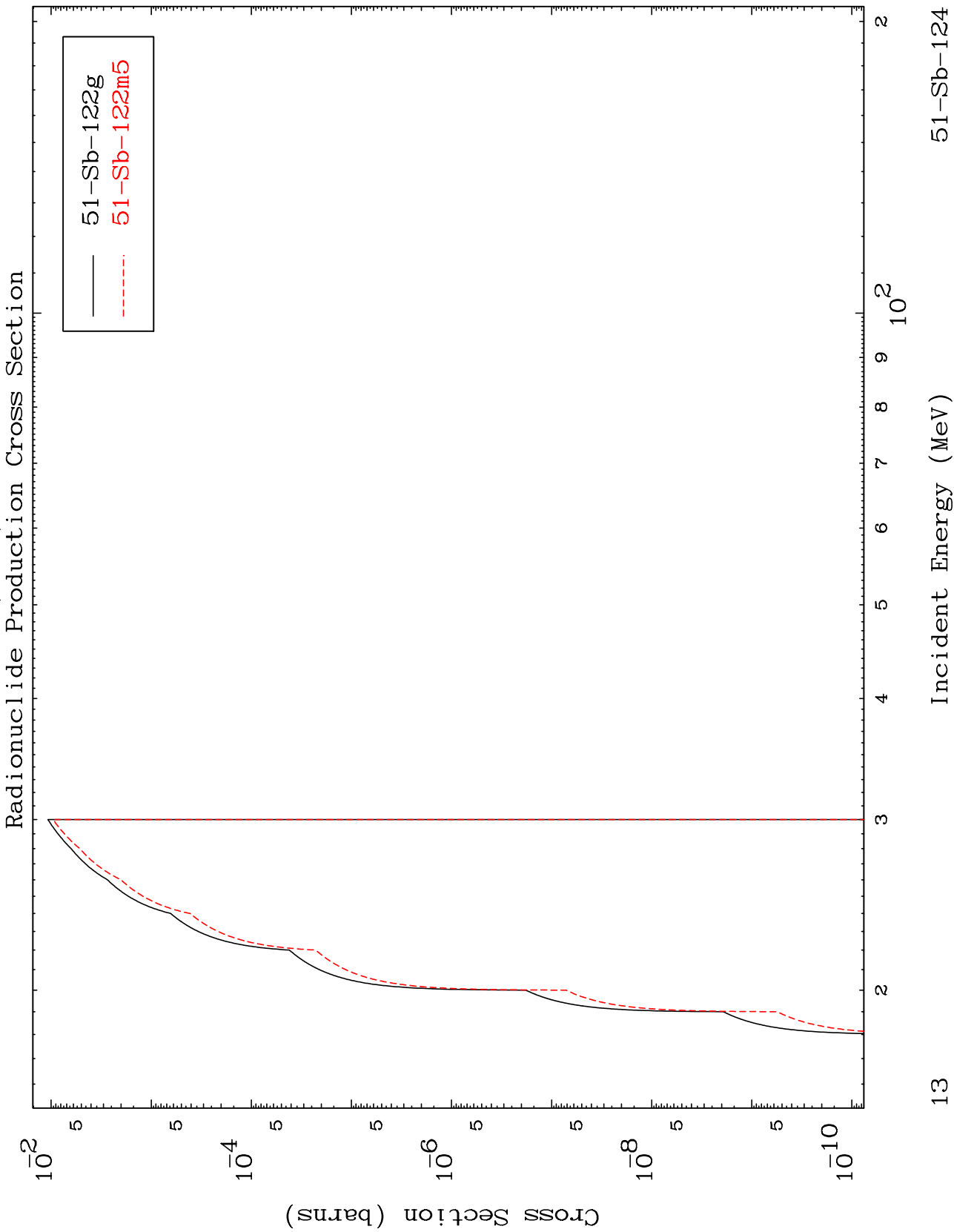
Incident Energy (MeV)

12

MAT 5135

(d,2n) d

51-Sb-124



13

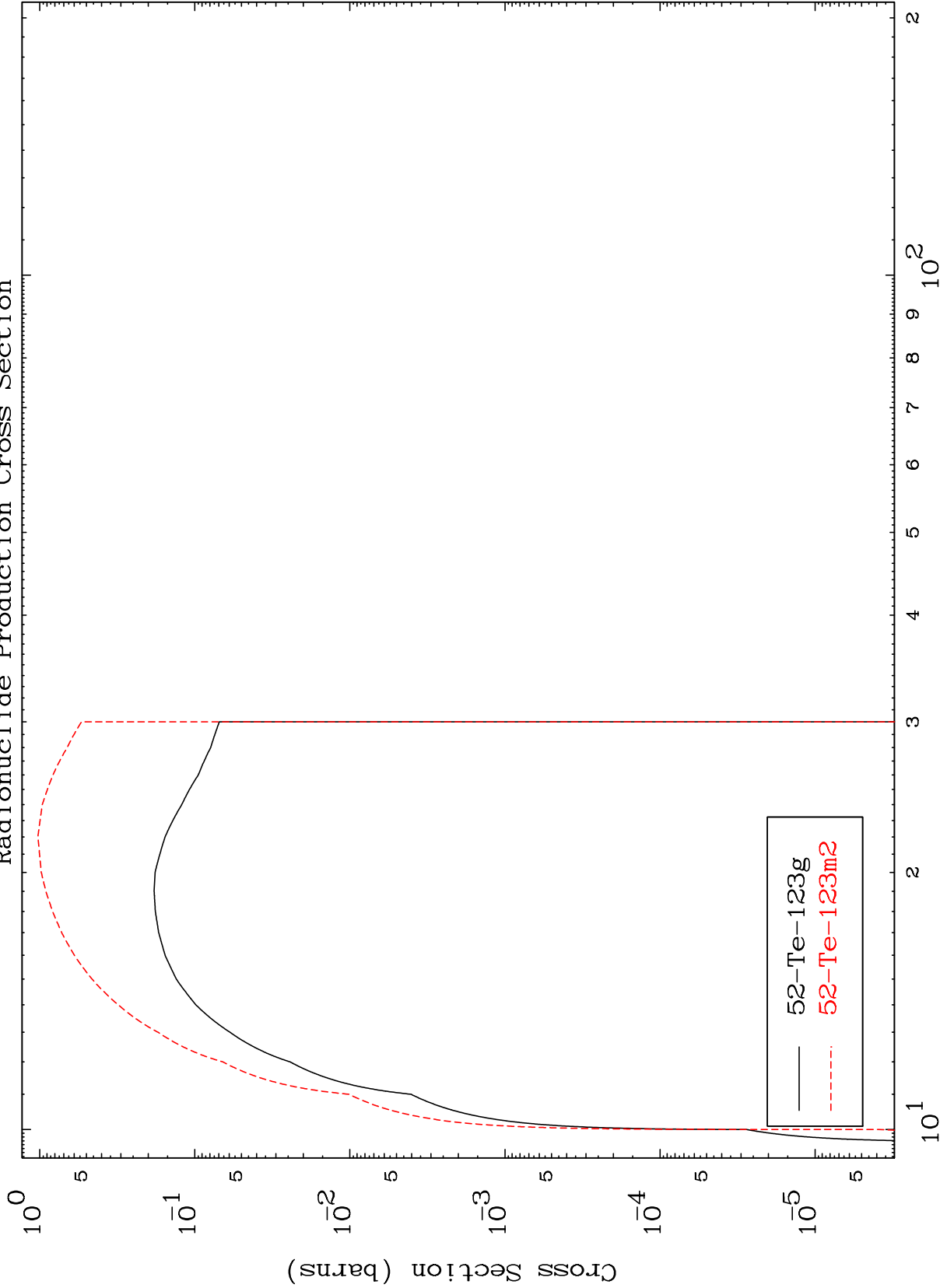
51-Sb-124

MAT 5135

(d,3n)

51-Sb-124

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-124

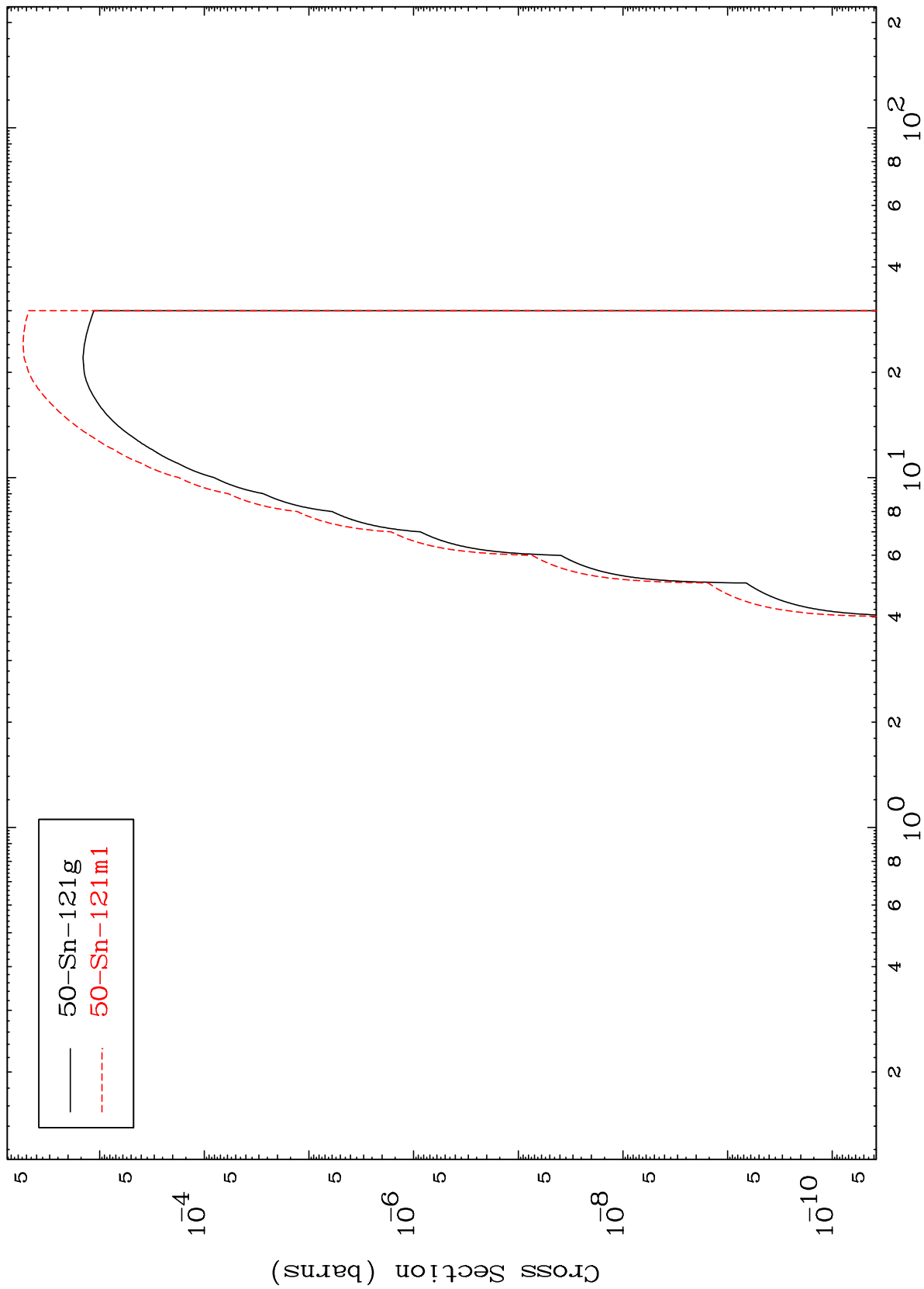
14

MAT 5135

(d,n') α

51-Sb-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

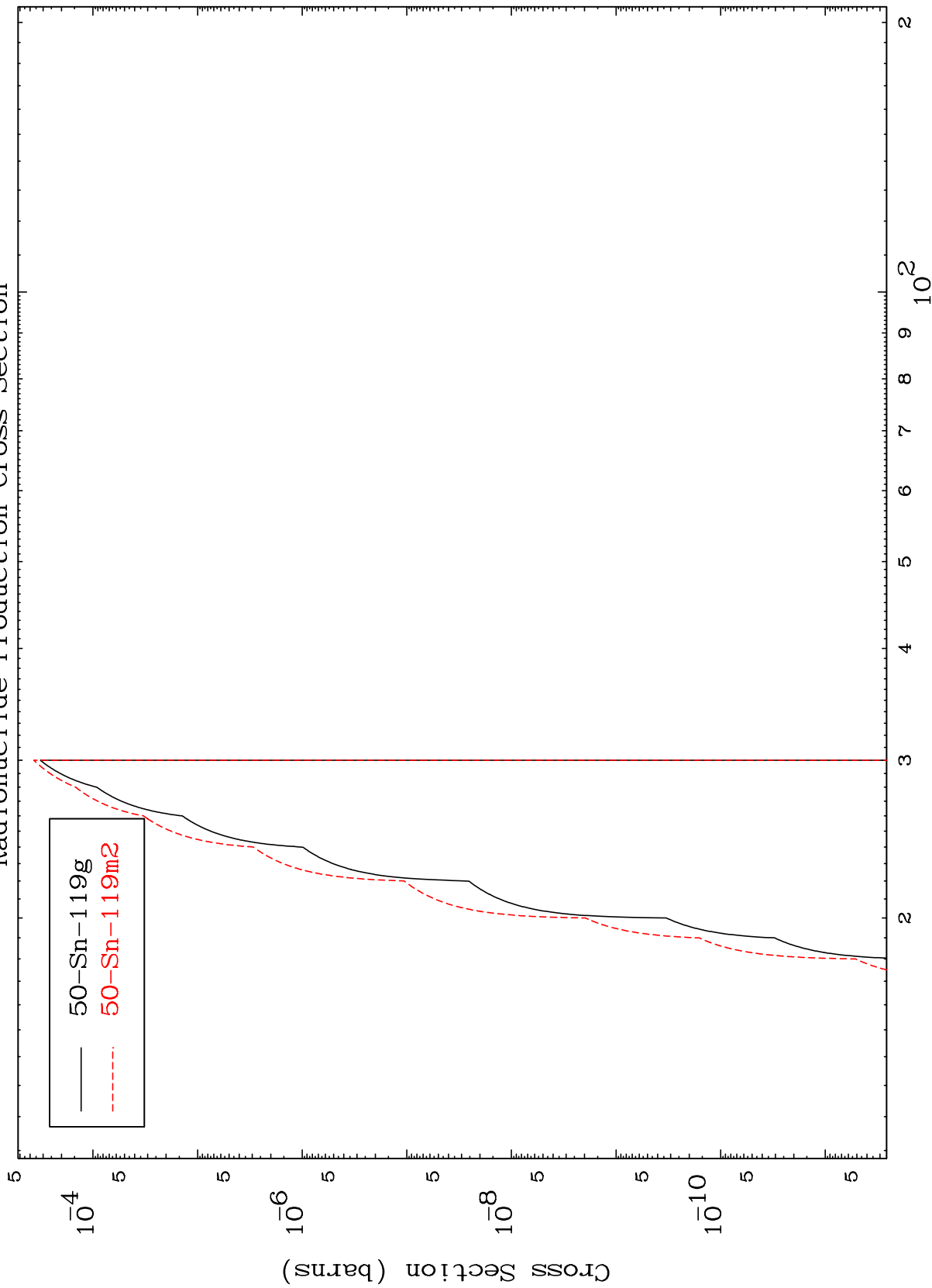
51-Sb-124

MAT 5135

(d,3n) α

51-Sb-124

Radionuclide Production Cross Section



16

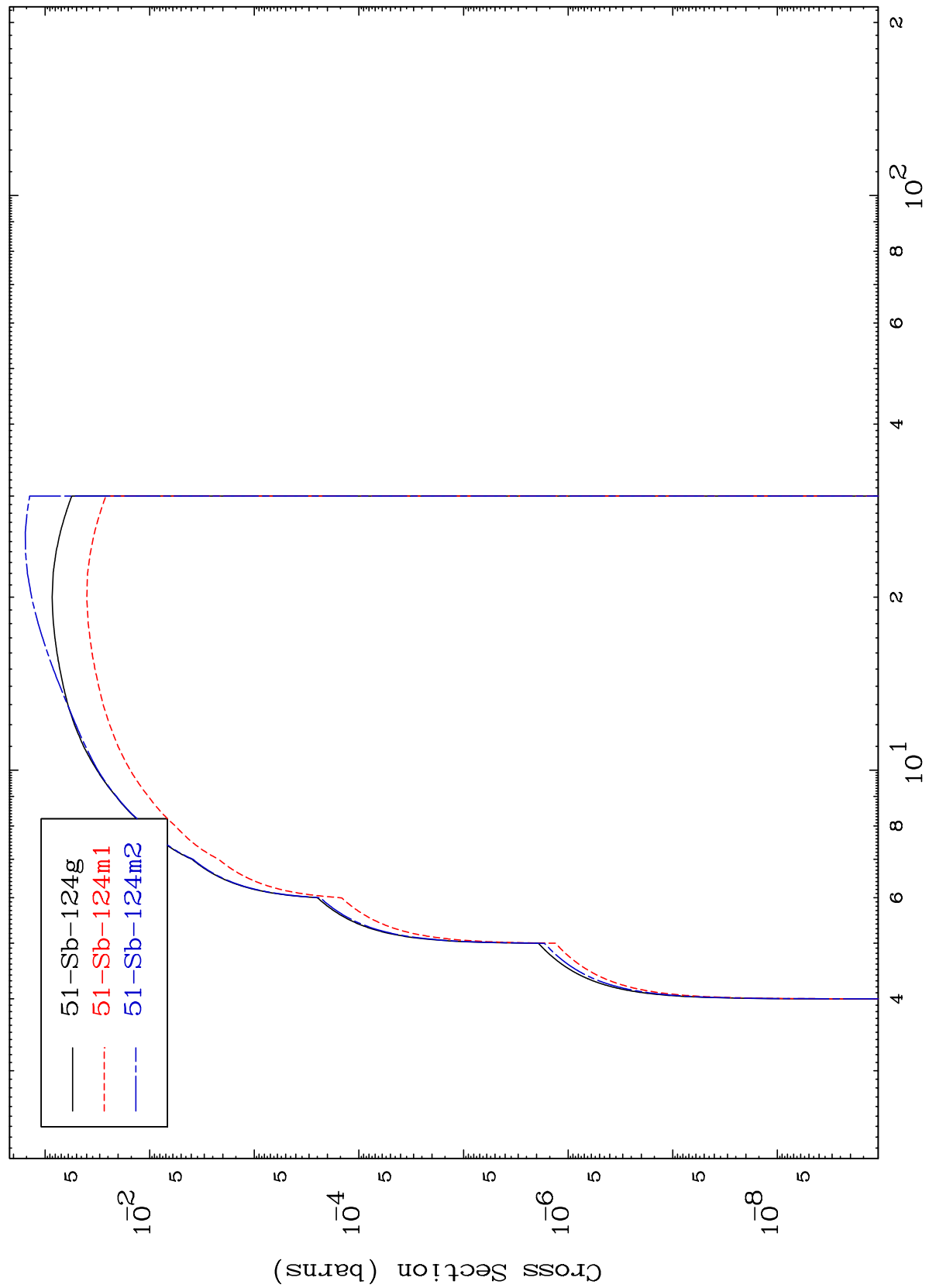
Incident Energy (MeV)

51-Sb-124

MAT 5135

51-Sb-124

(d,n') p
Radionuclide Production Cross Section



51-Sb-124

Incident Energy (MeV)

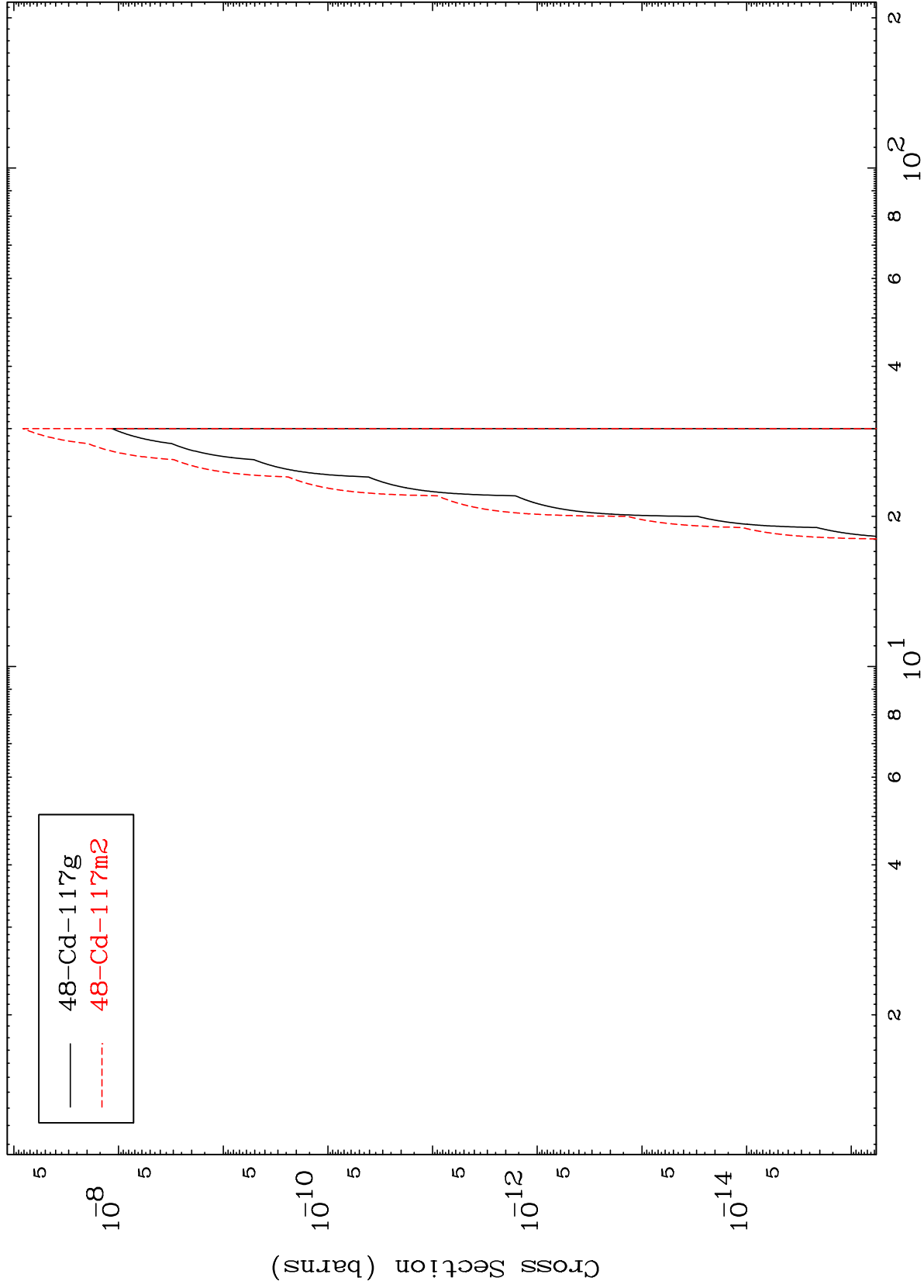
17

MAT 5135

(d,n') 2 α

51-Sb-124

Radionuclide Production Cross Section



— 48-Cd-117g
- - - 48-Cd-117m2

18

Incident Energy (MeV)

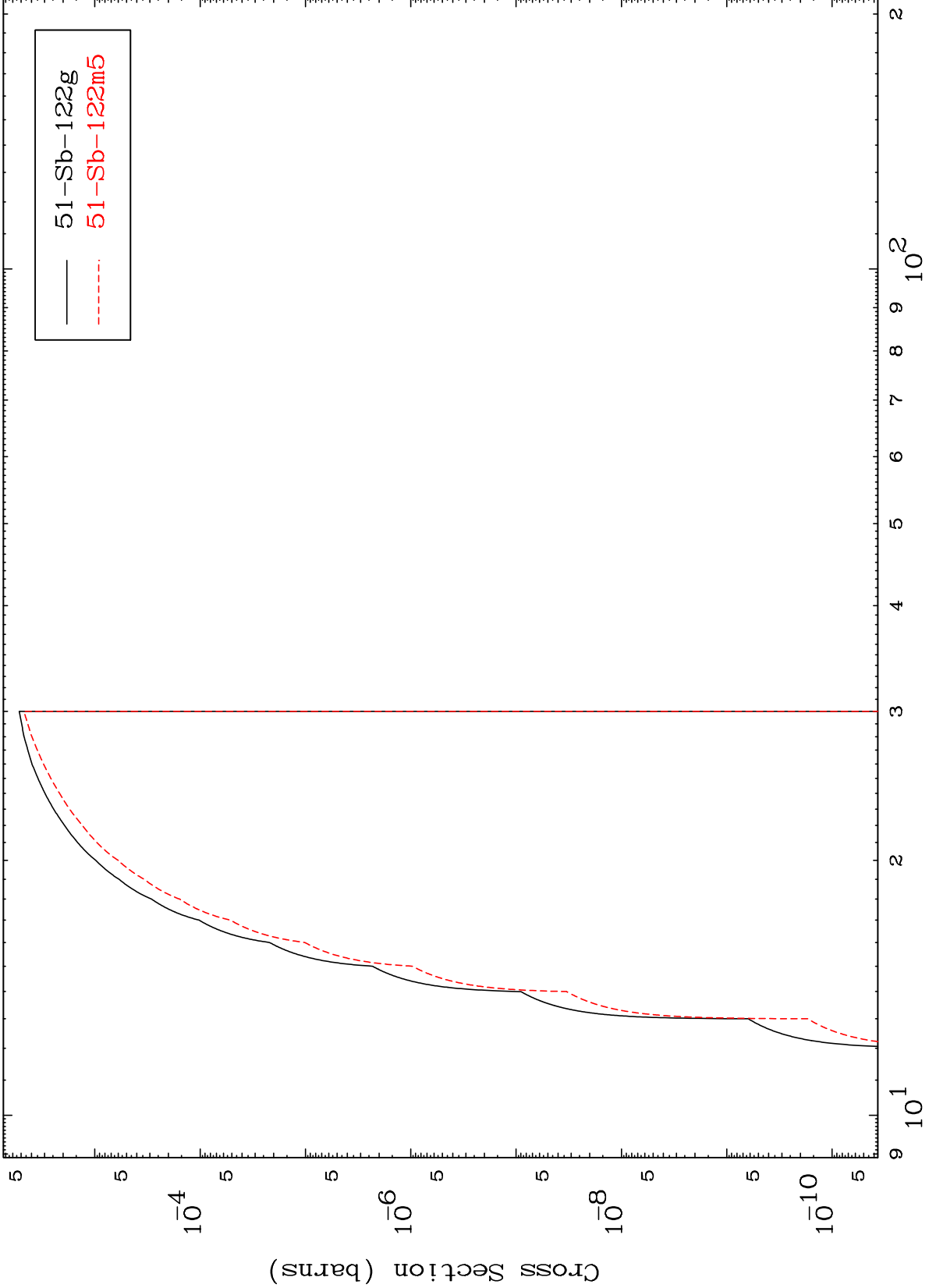
51-Sb-124

MAT 5135

(d,n') t

51-Sb-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

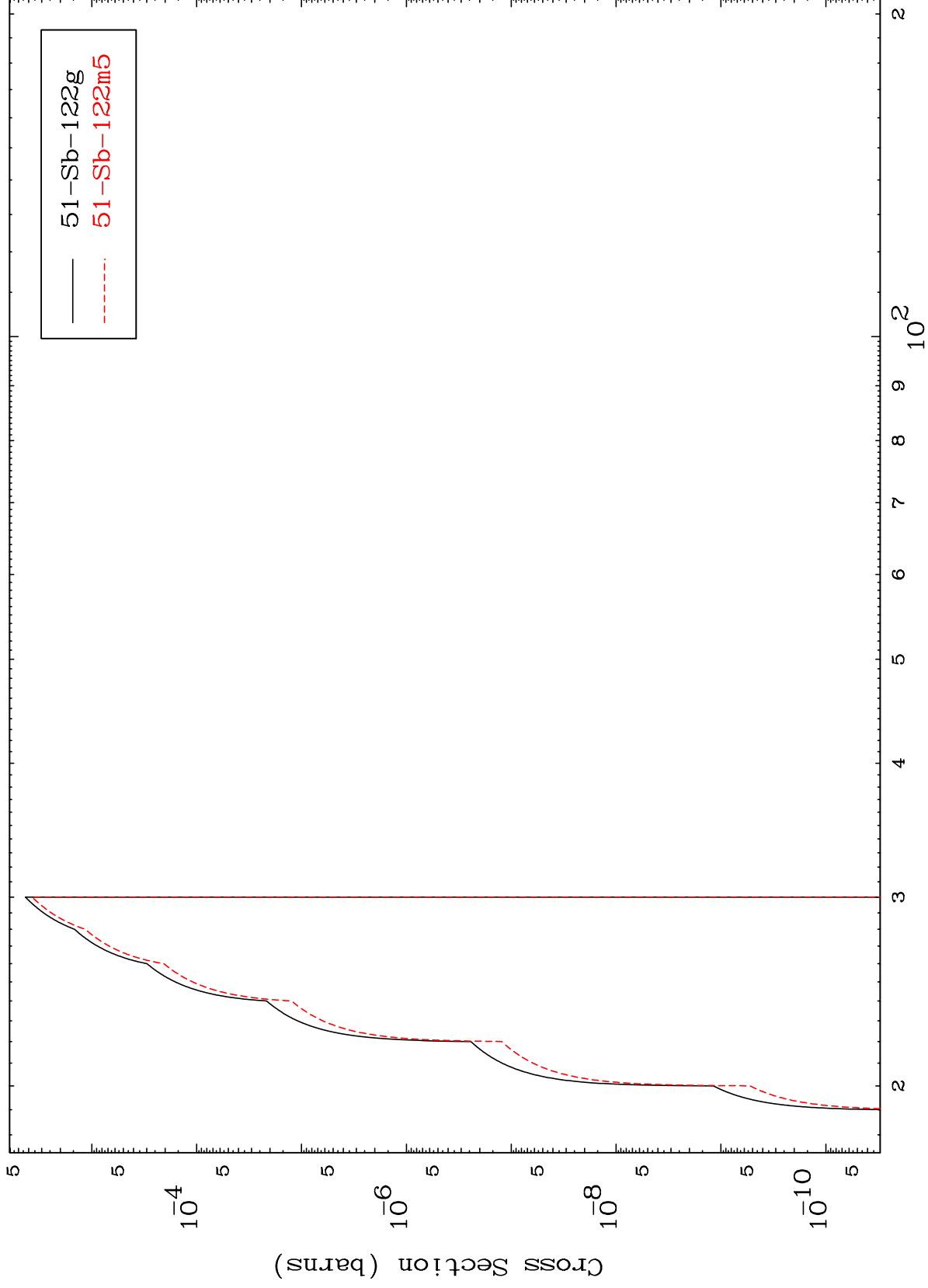
51-Sb-124

MAT 5135

(d,3n) p

51-Sb-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

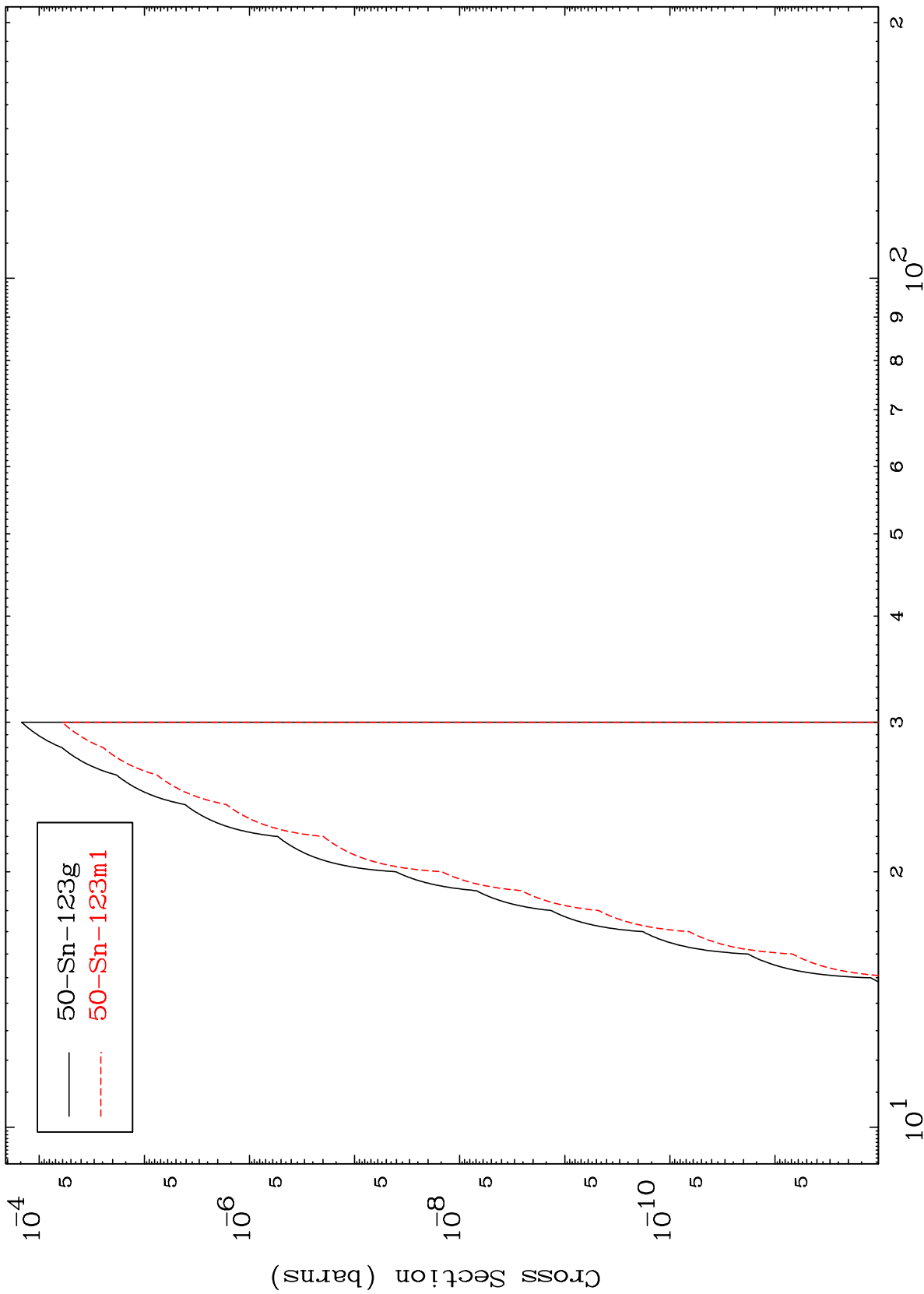
51-Sb-124

MAT 5135

(d,2n) p

51-Sb-124

Radionuclide Production Cross Section



50-Sn-123g
50-Sn-123m1

Incident Energy (MeV)

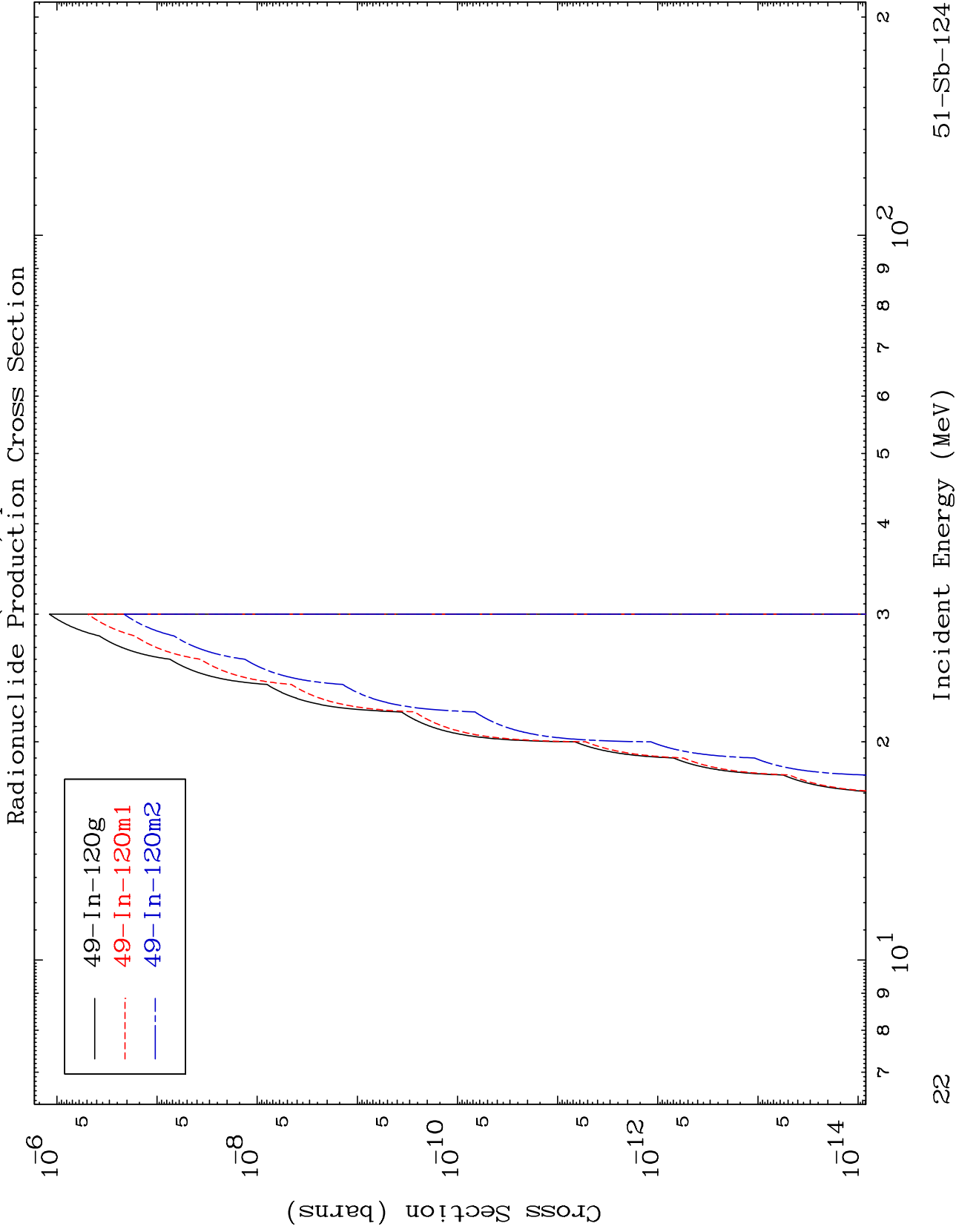
51-Sb-124

21

MAT 5135

(d,n') p α

51-Sb-124



22

Incident Energy (MeV)

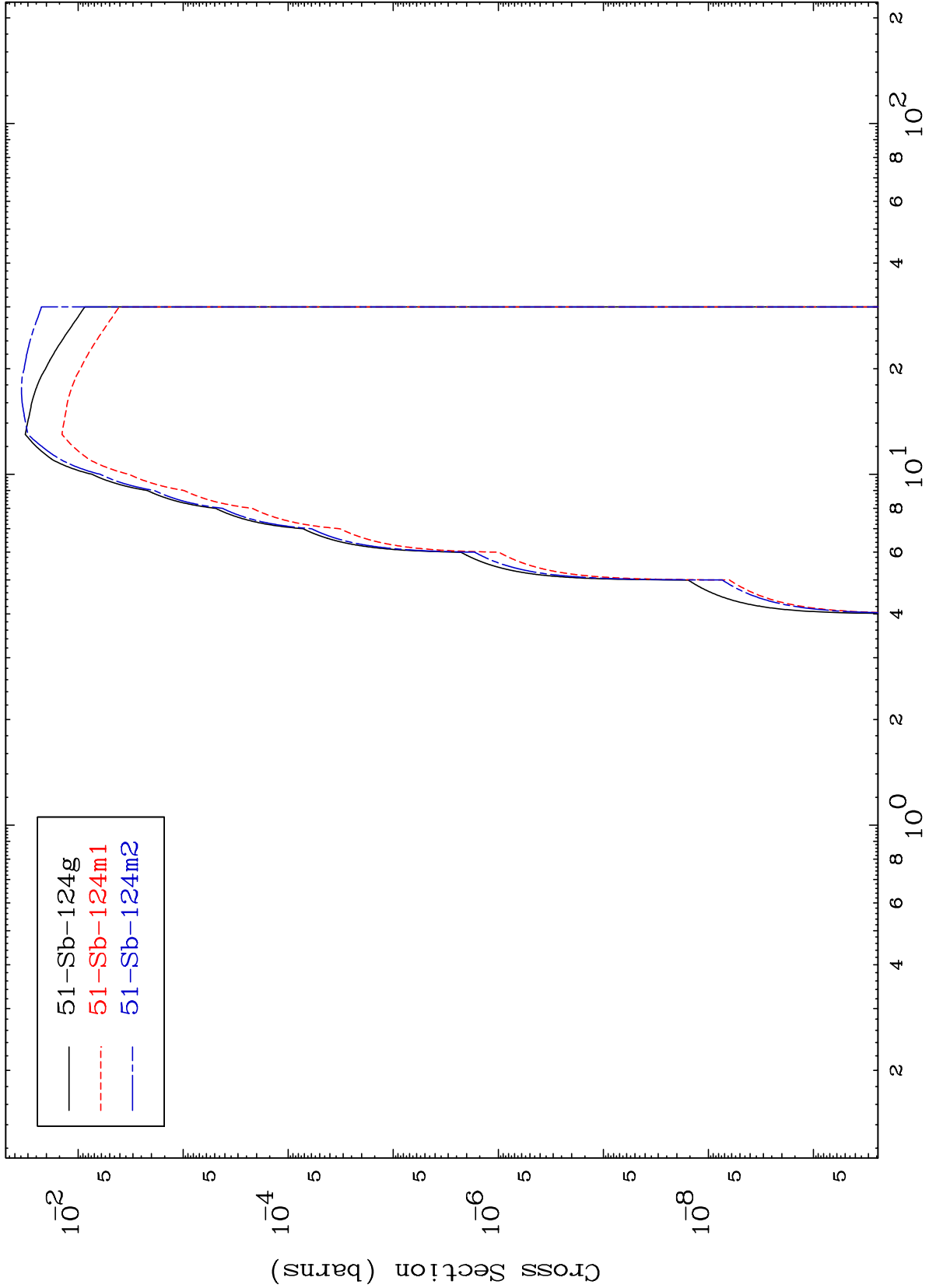
51-Sb-124

MAT 5135

(d,d)

51-Sb-124

Radionuclide Production Cross Section



23

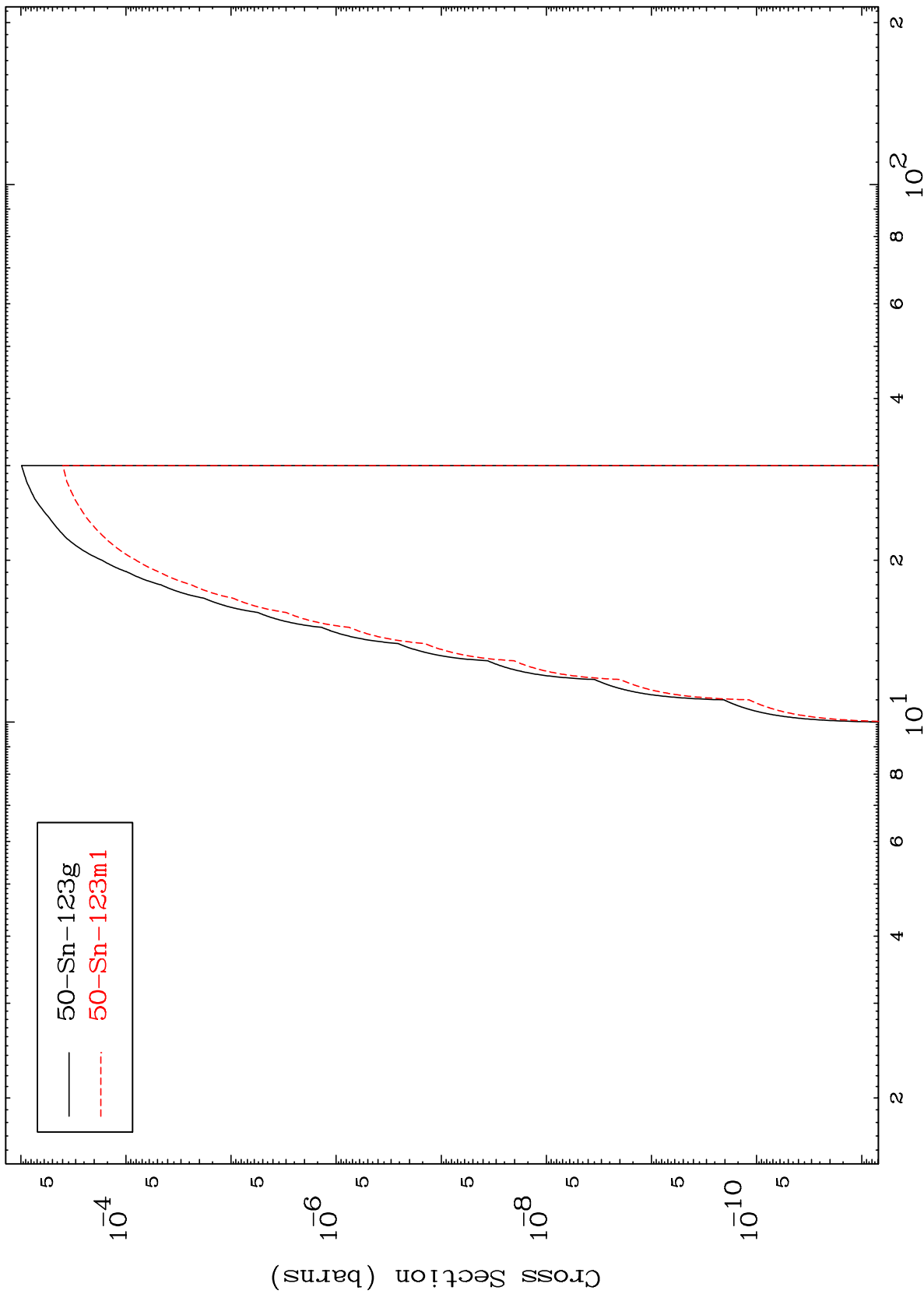
Incident Energy (MeV)

51-Sb-124

MAT 5135

51-Sb-124

(d,He-3)
Radionuclide Production Cross Section



24

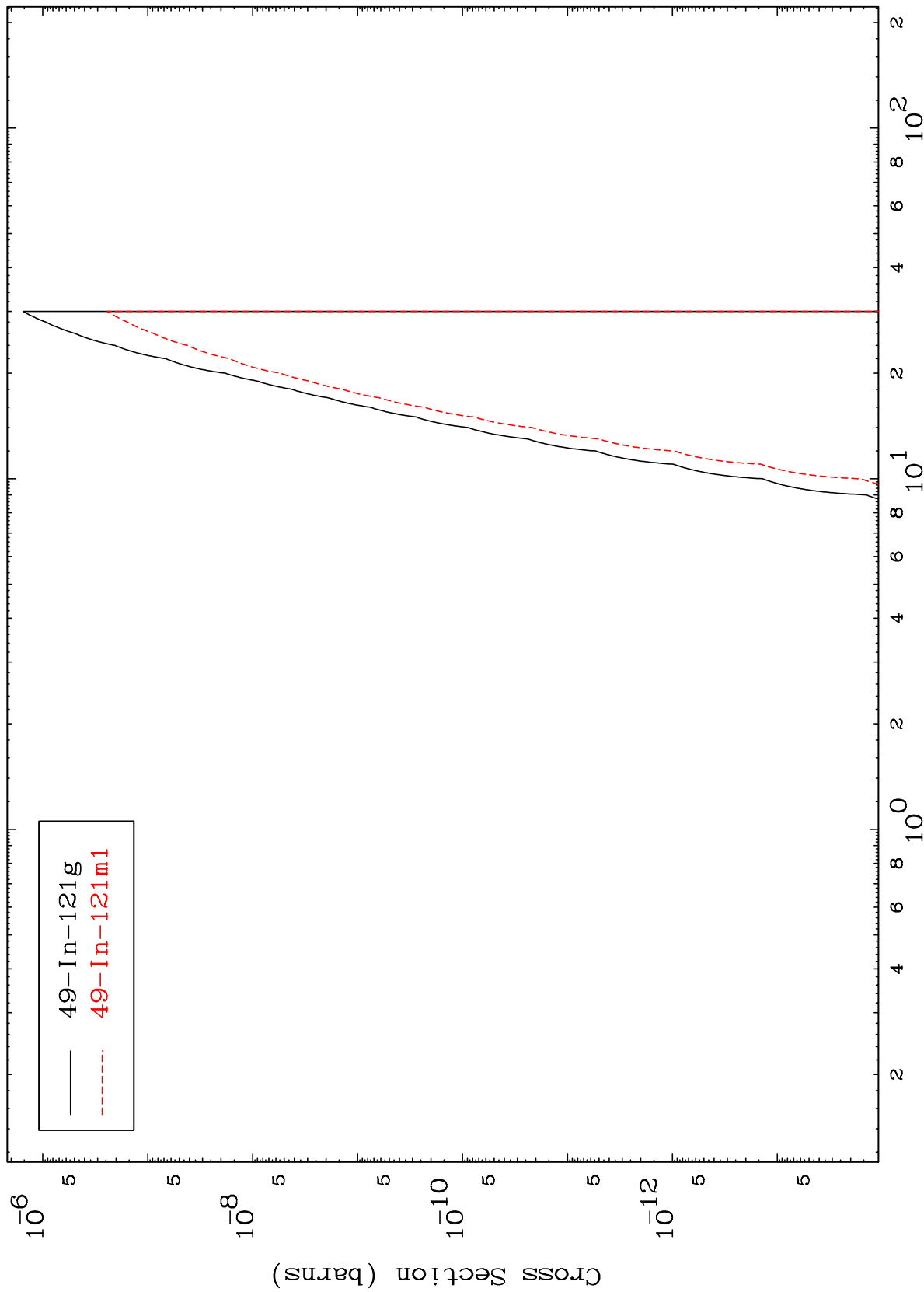
51-Sb-124

MAT 5135

(d,p) α

51-Sb-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

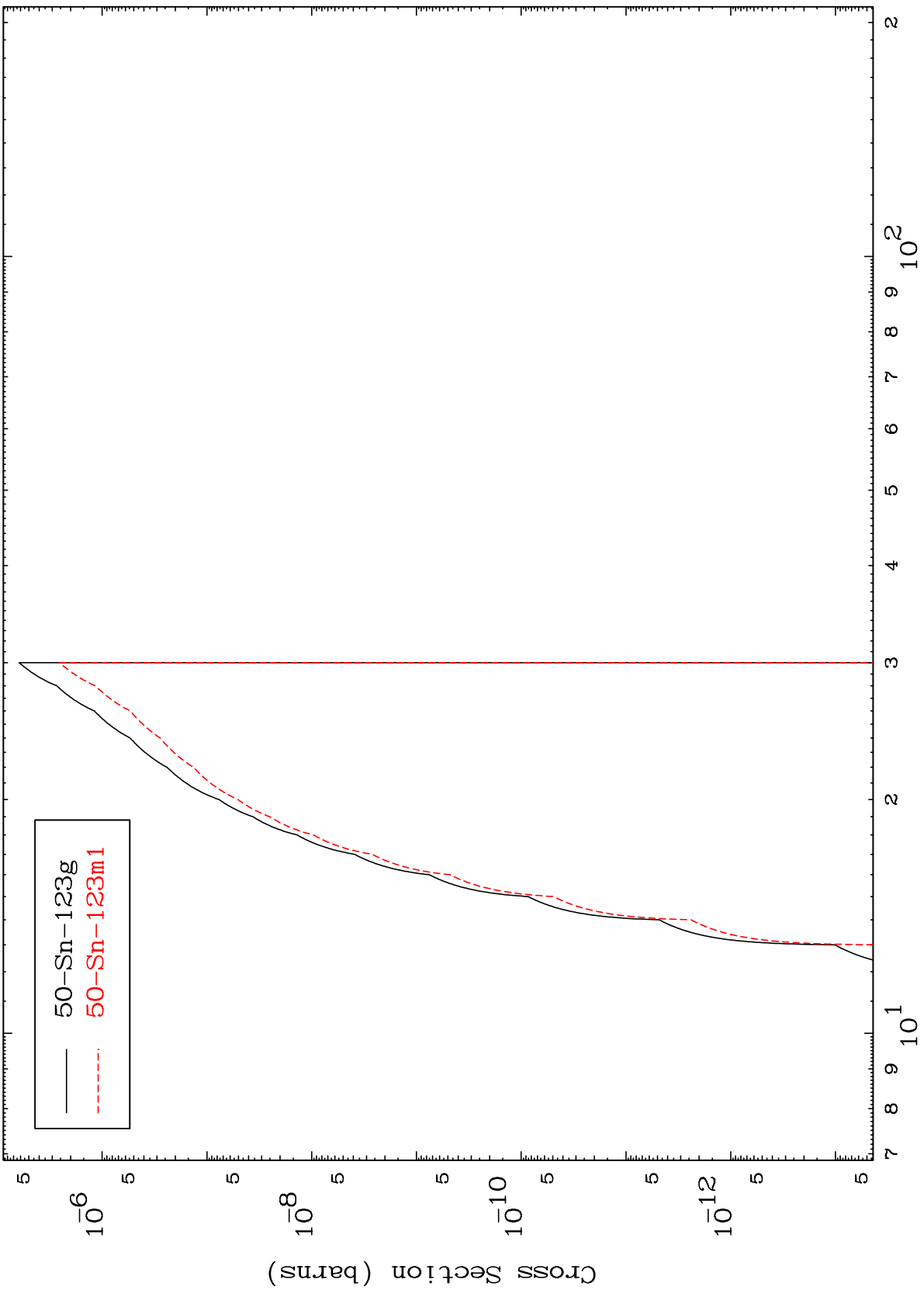
51-Sb-124

MAT 5135

(d,p) d

51-Sb-124

Radionuclide Production Cross Section



26

Incident Energy (MeV)

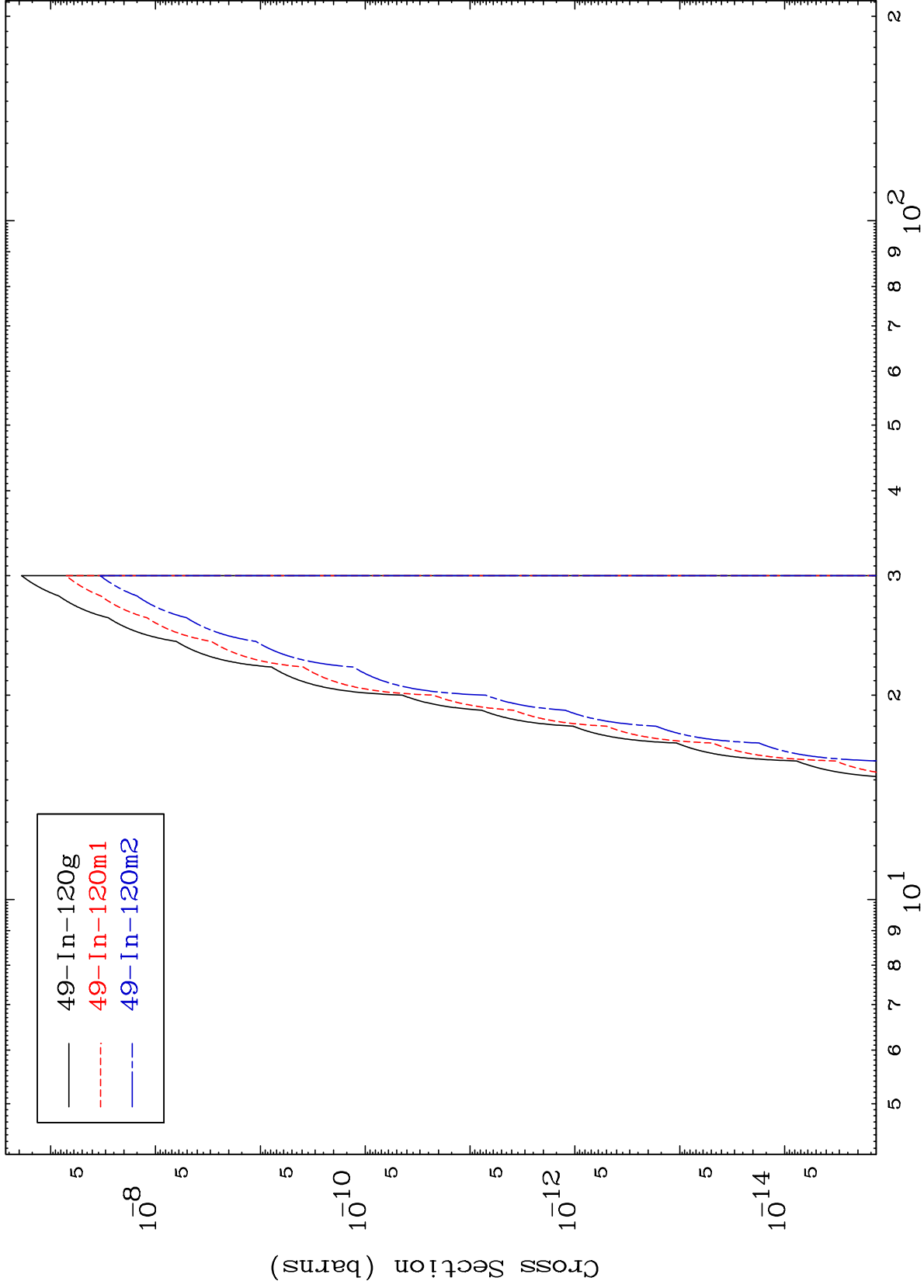
51-Sb-124

MAT 5135

(d,d) α

51-Sb-124

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-124