

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

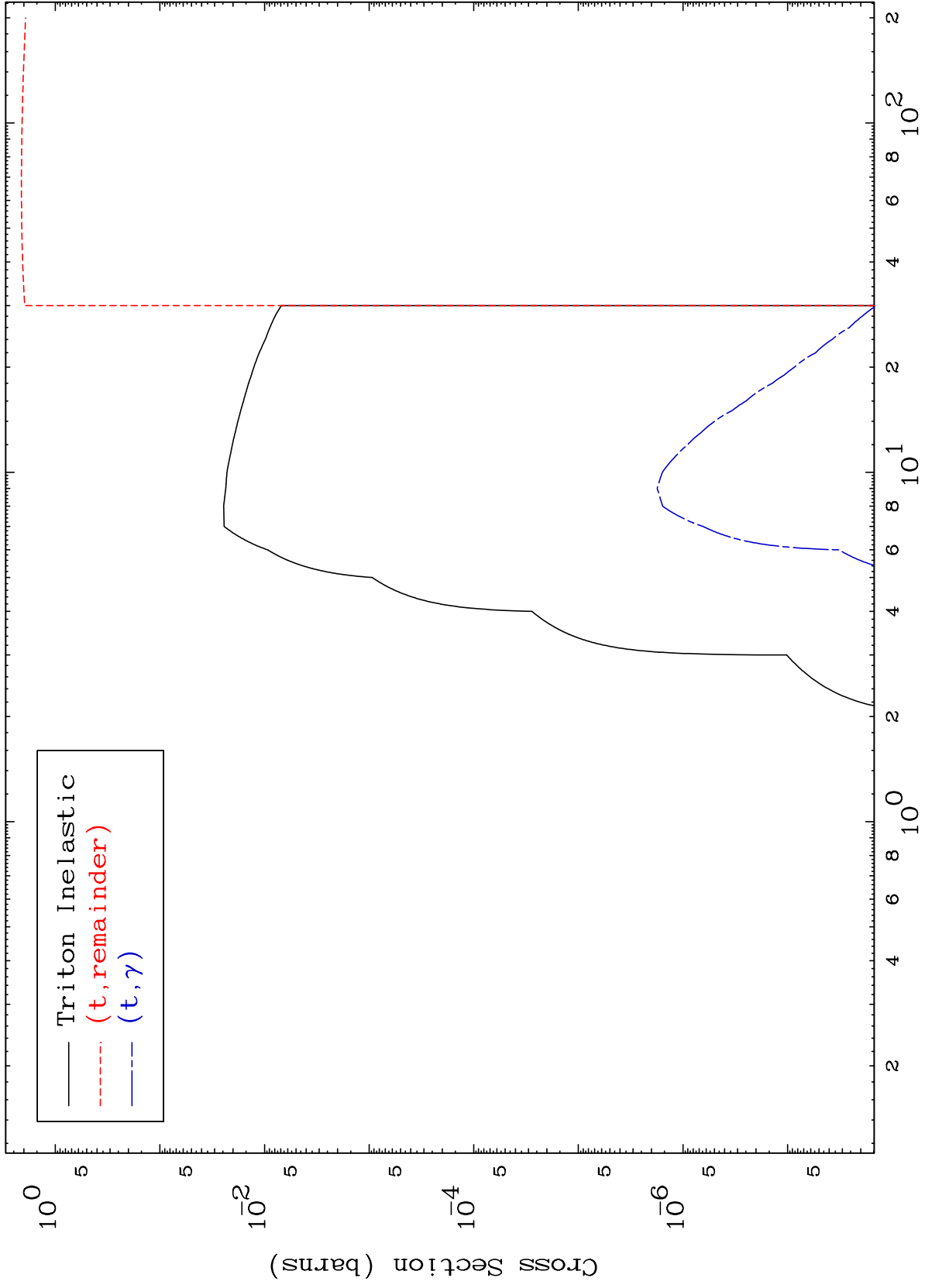
Web: redcullen1.net/HOMEPAGE.NEW

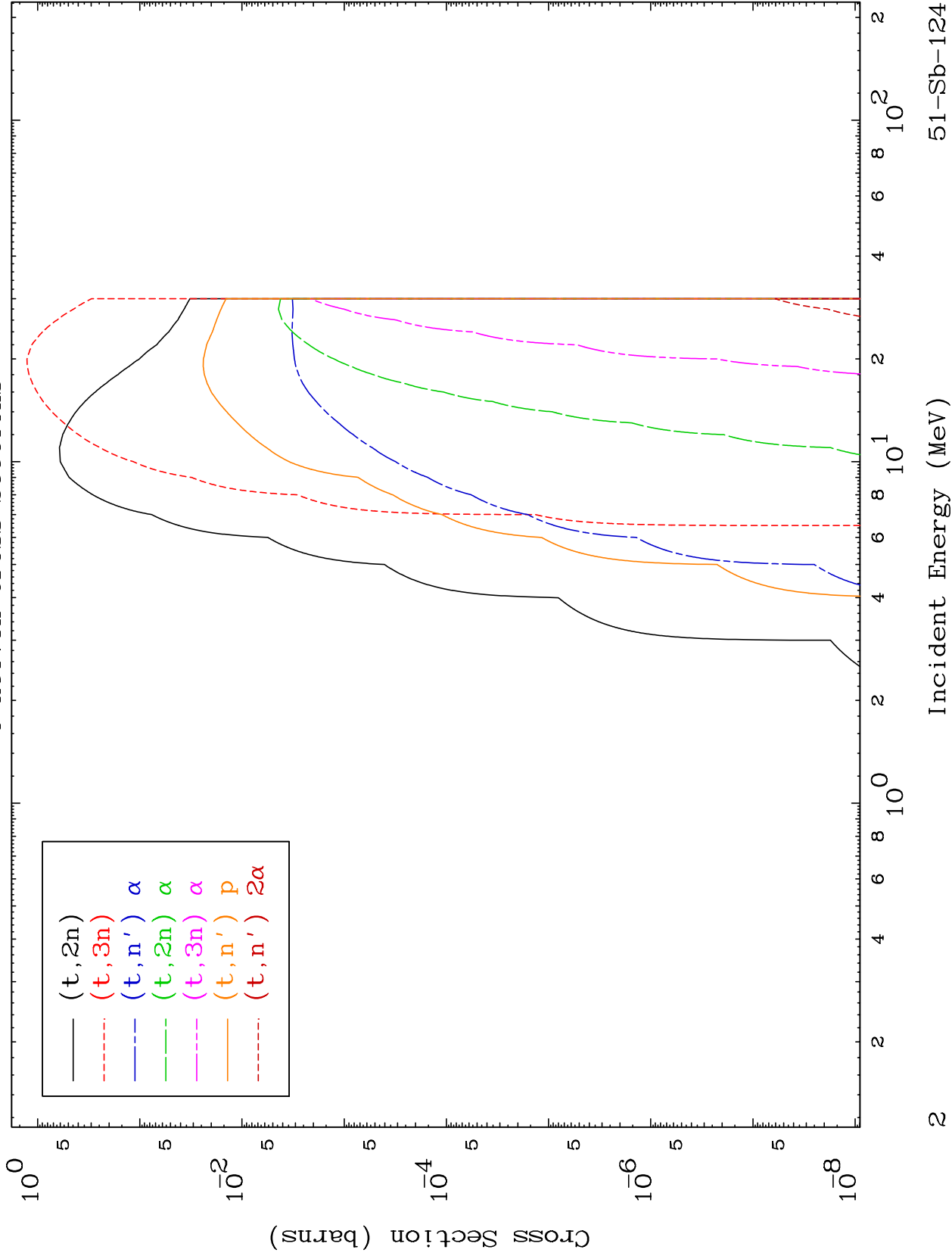
Press Mouse Button to Start

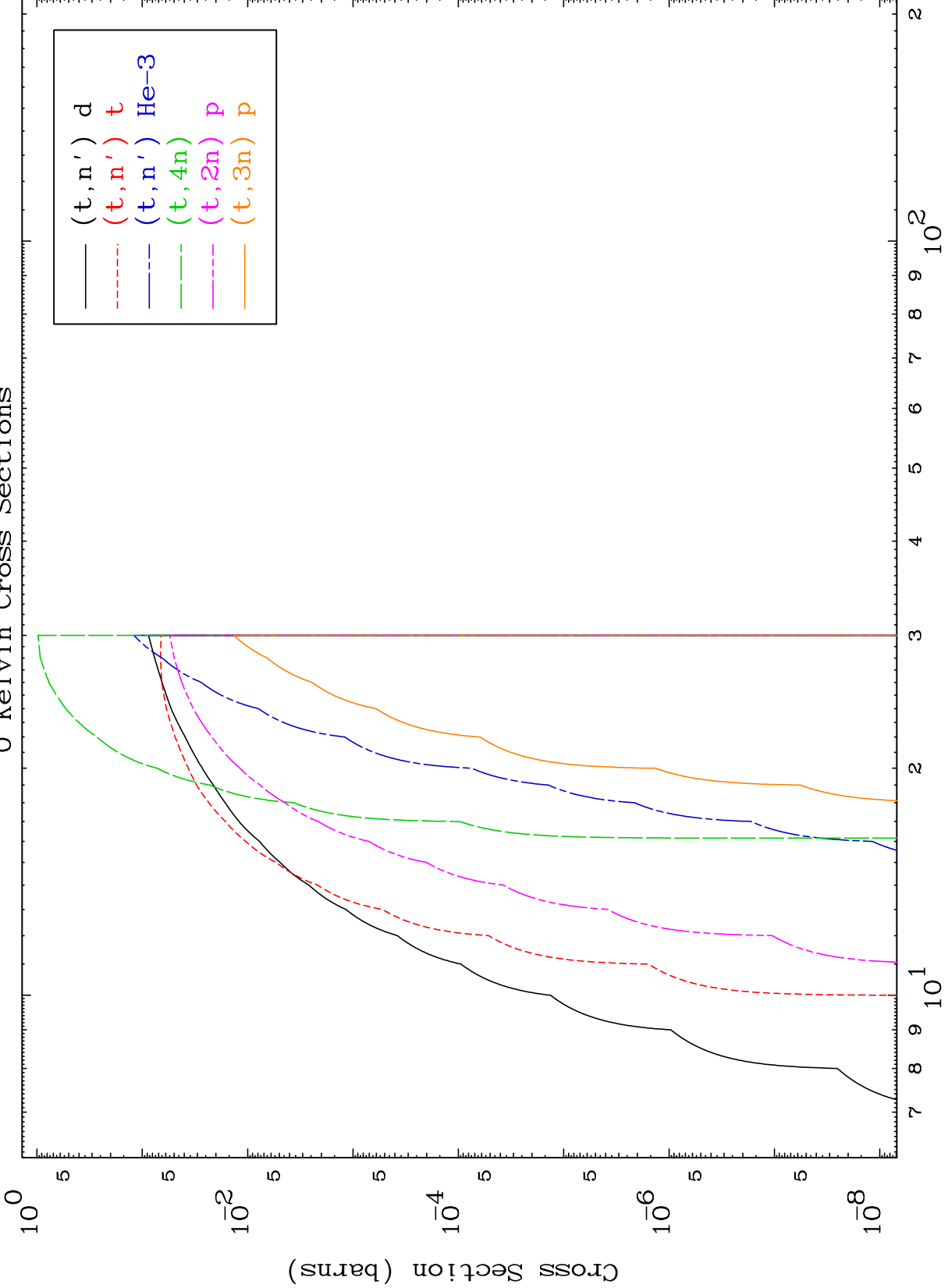
MAT 5135

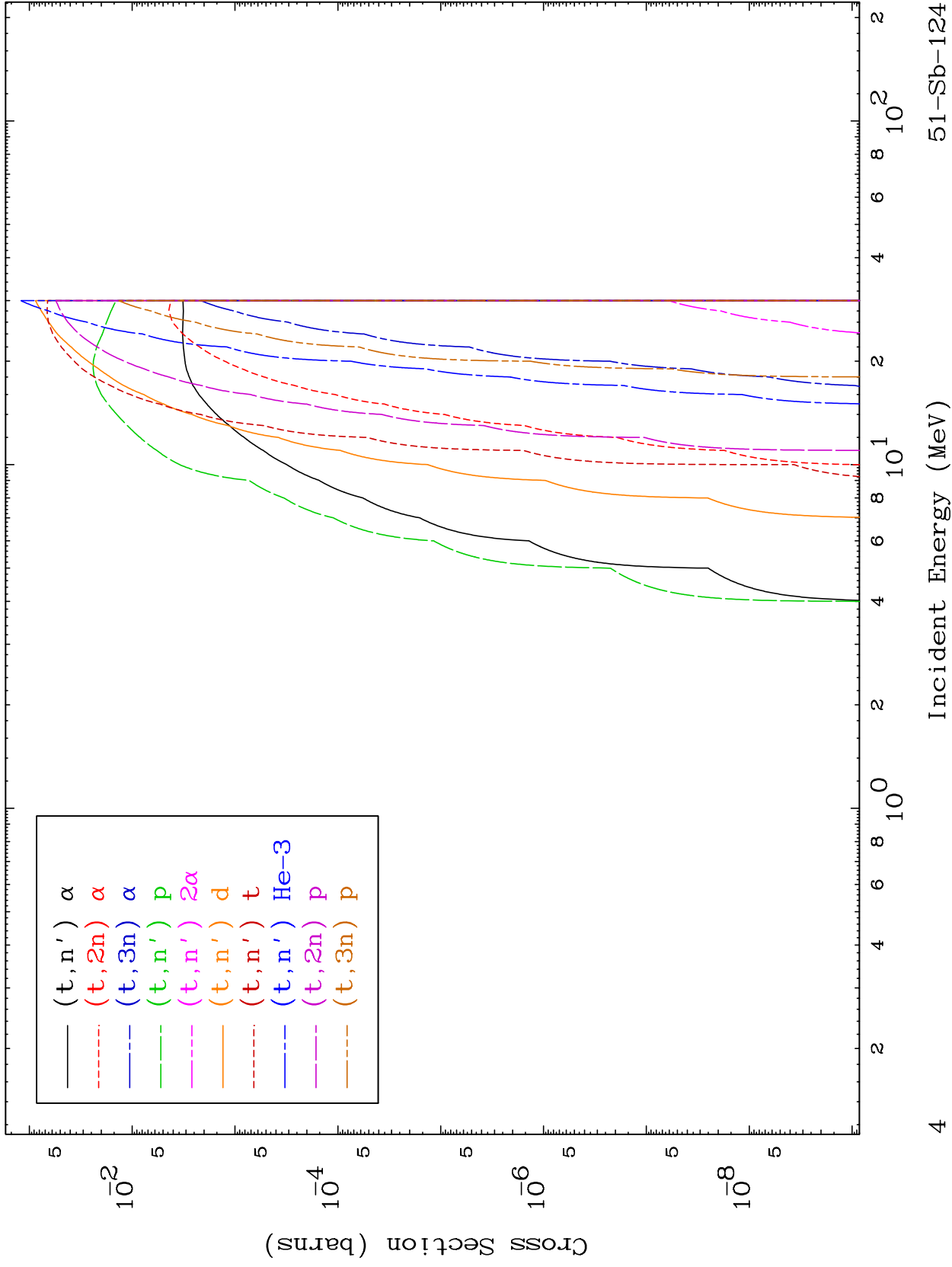
Triton Major
0 Kelvin Cross Sections

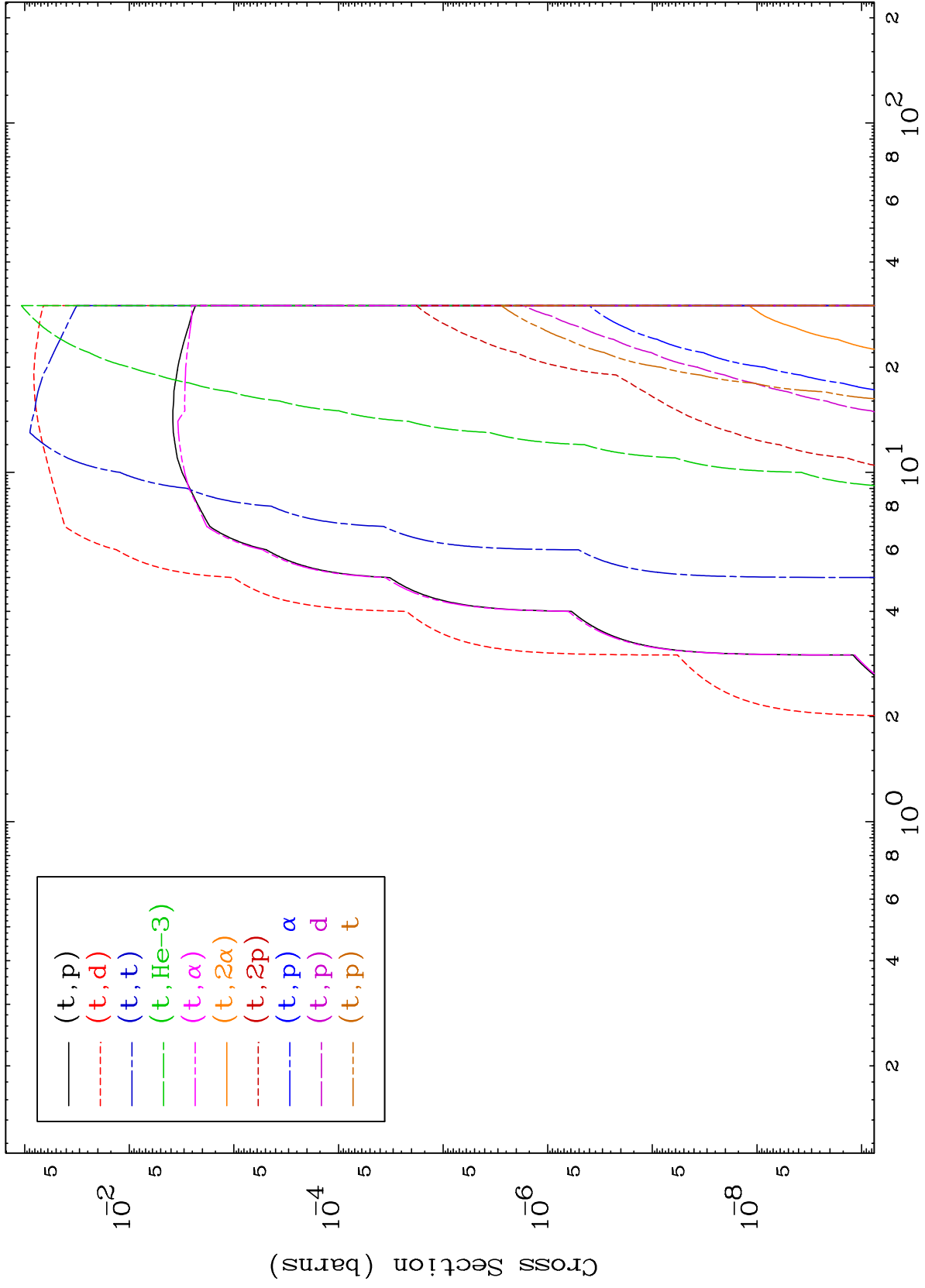
51-Sb-124







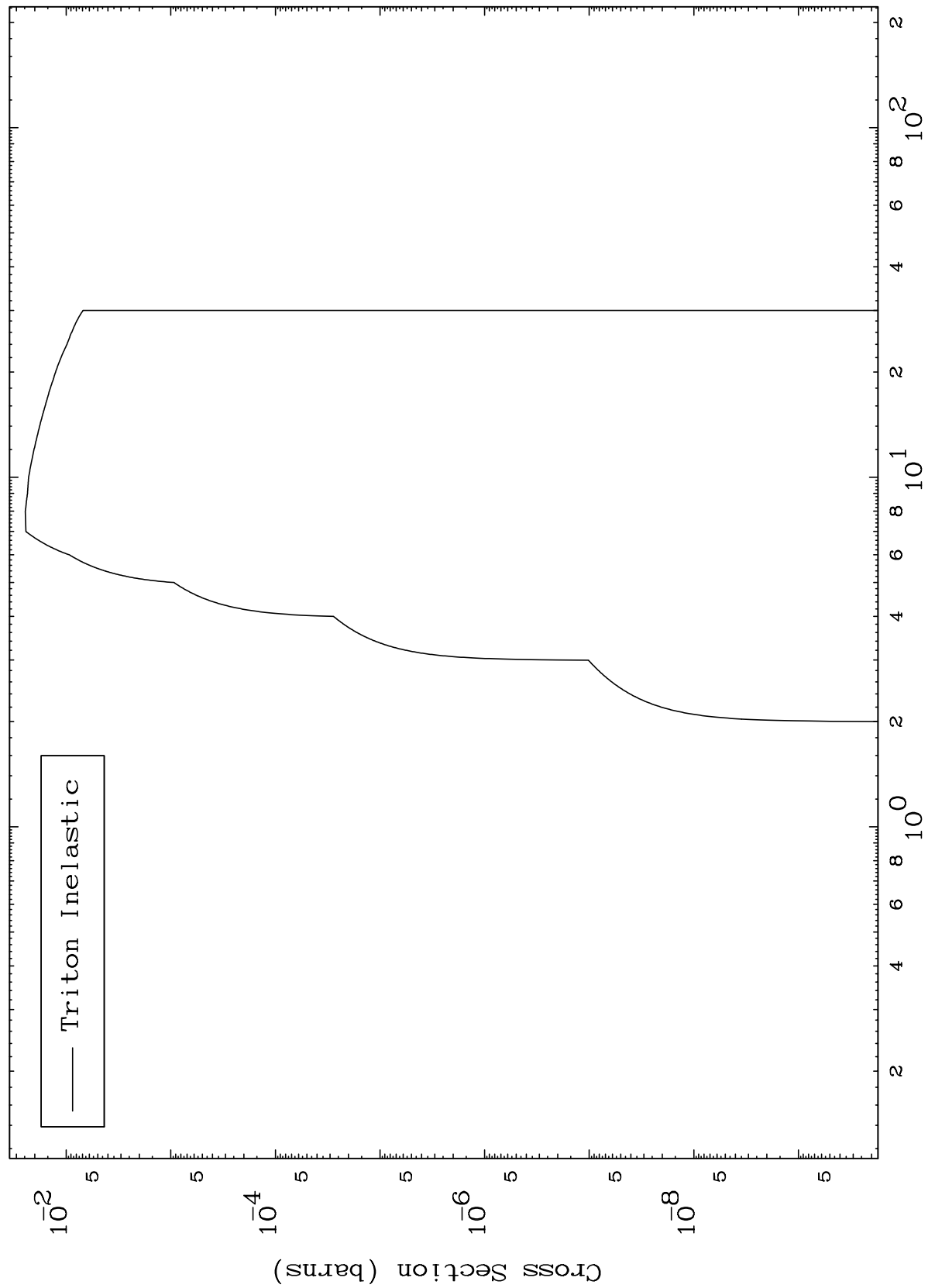




MAT 5135

51-Sb-124

(t, n') Level
0 Kelvin Cross Sections



6

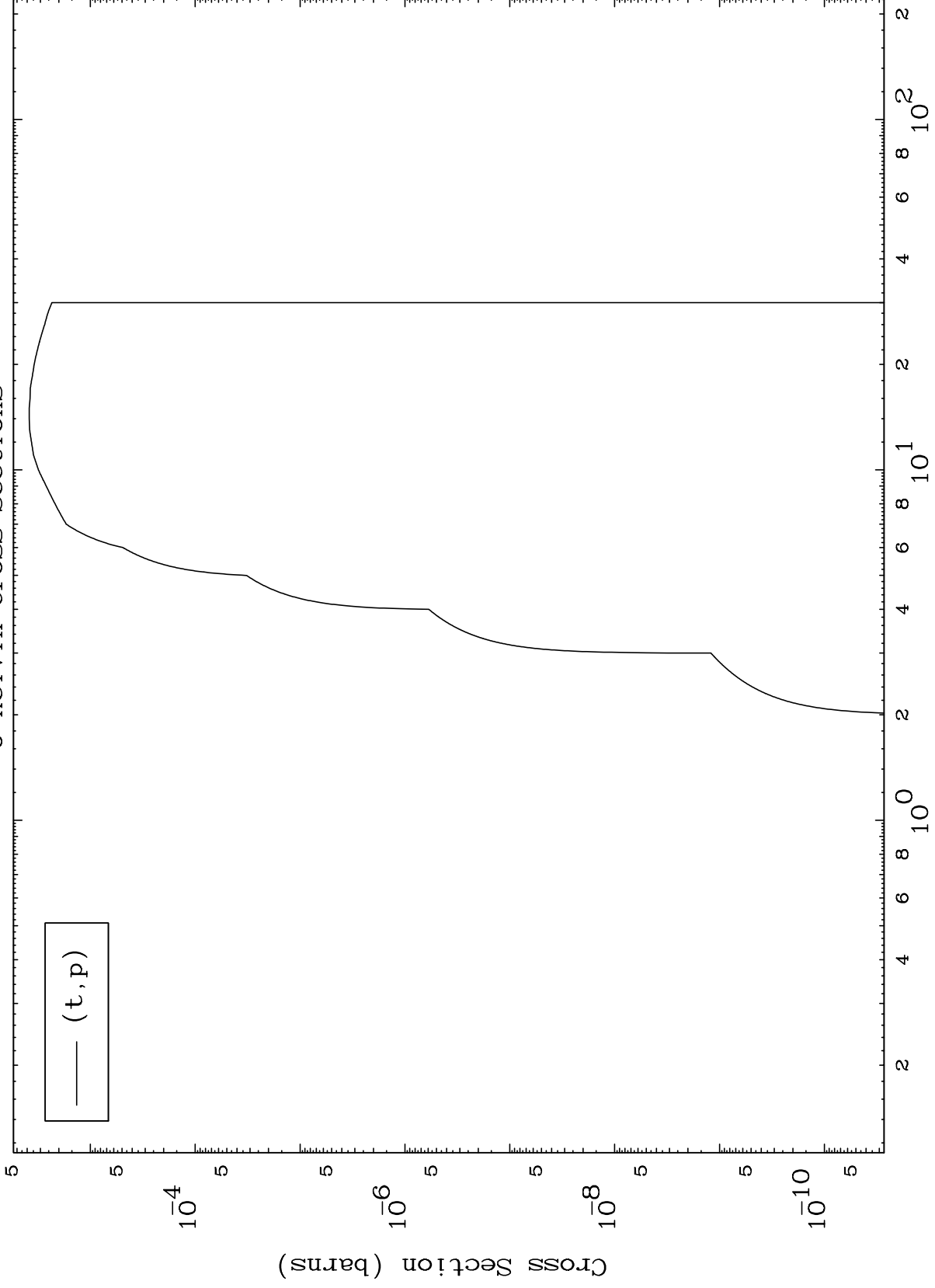
51-Sb-124

MAT 5135

(t,p) Levels

51-Sb-124

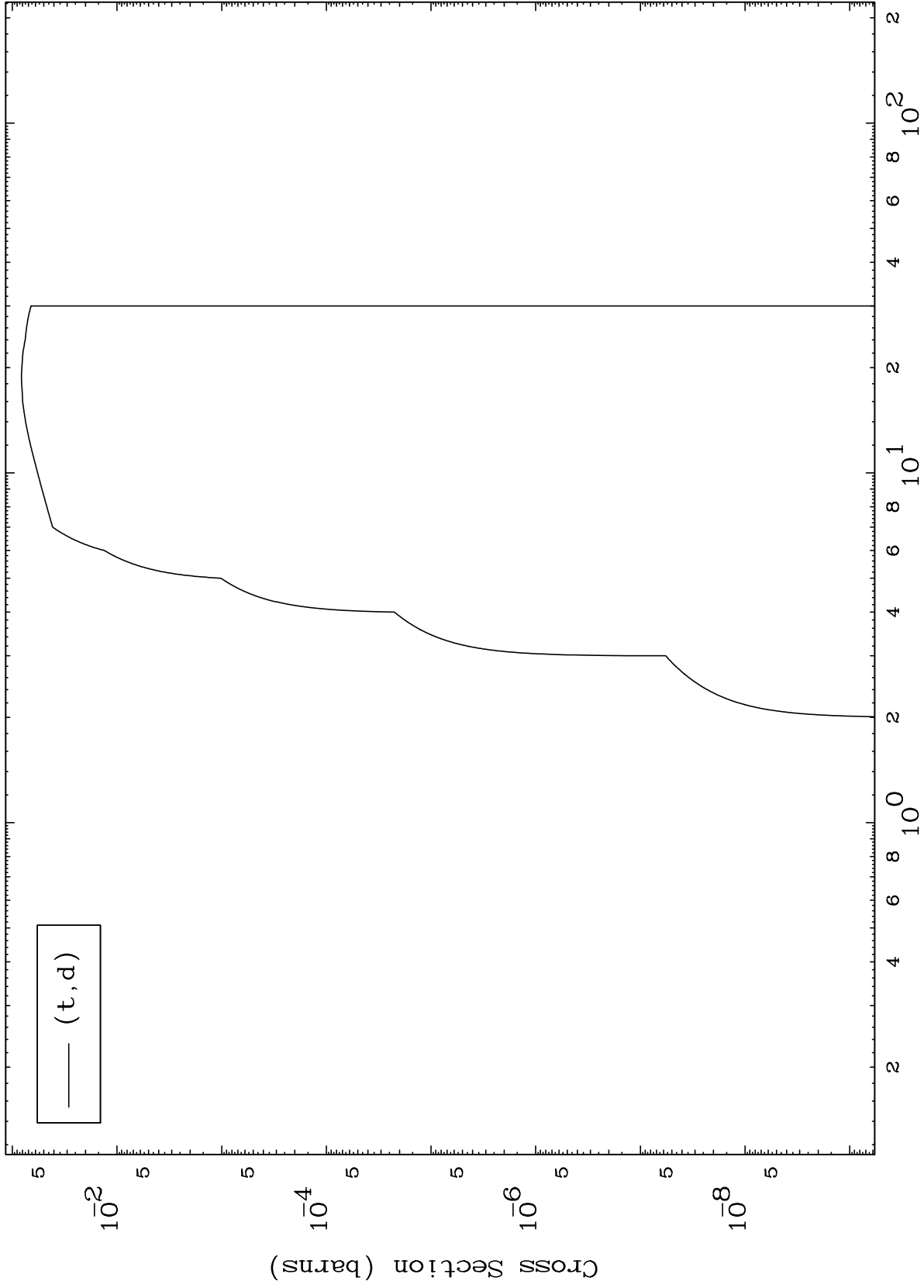
0 Kelvin Cross Sections



MAT 5135

(t,d) Levels
0 Kelvin Cross Sections

51-Sb-124

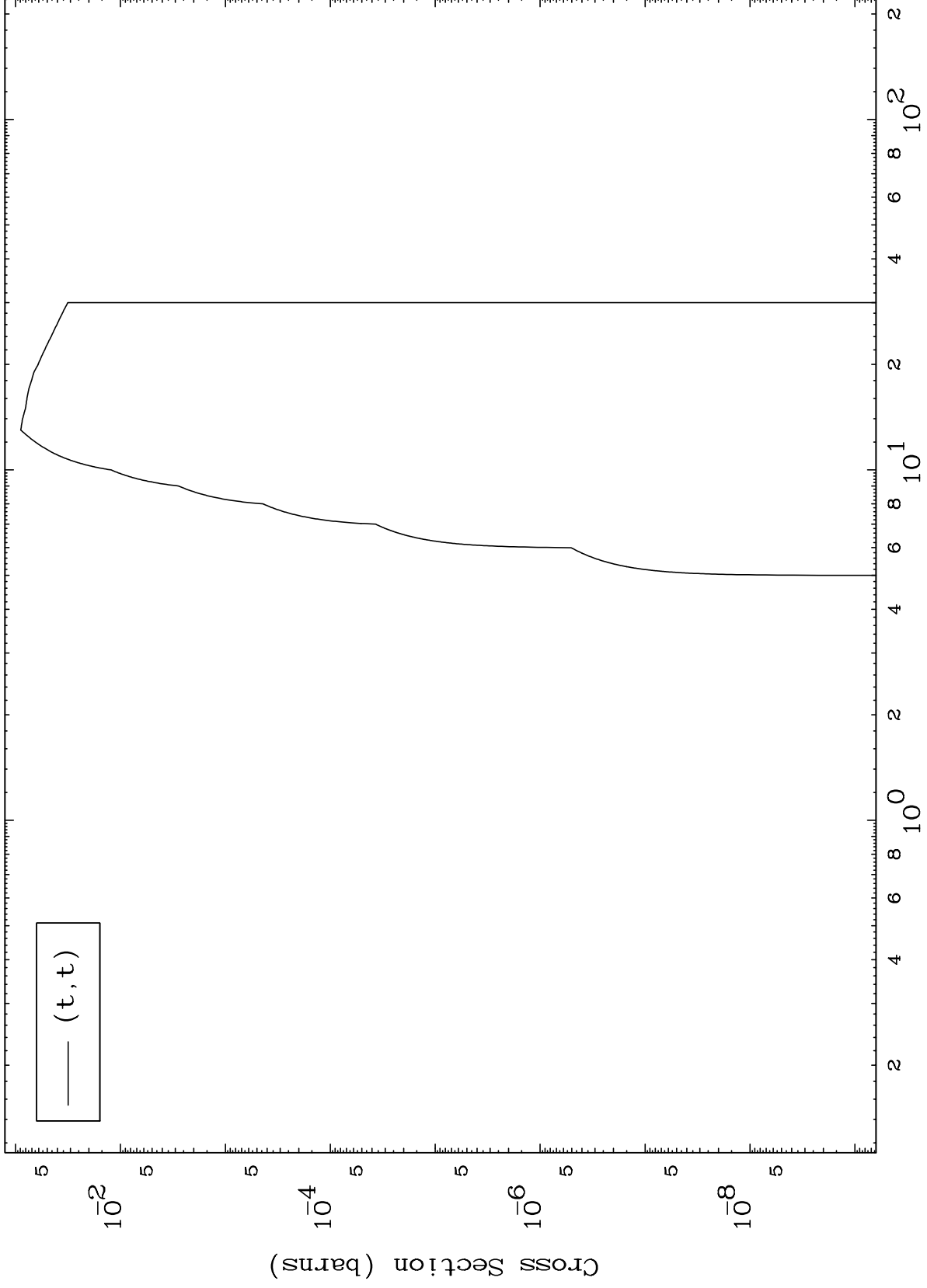


MAT 5135

(t, t) Levels

51-Sb-124

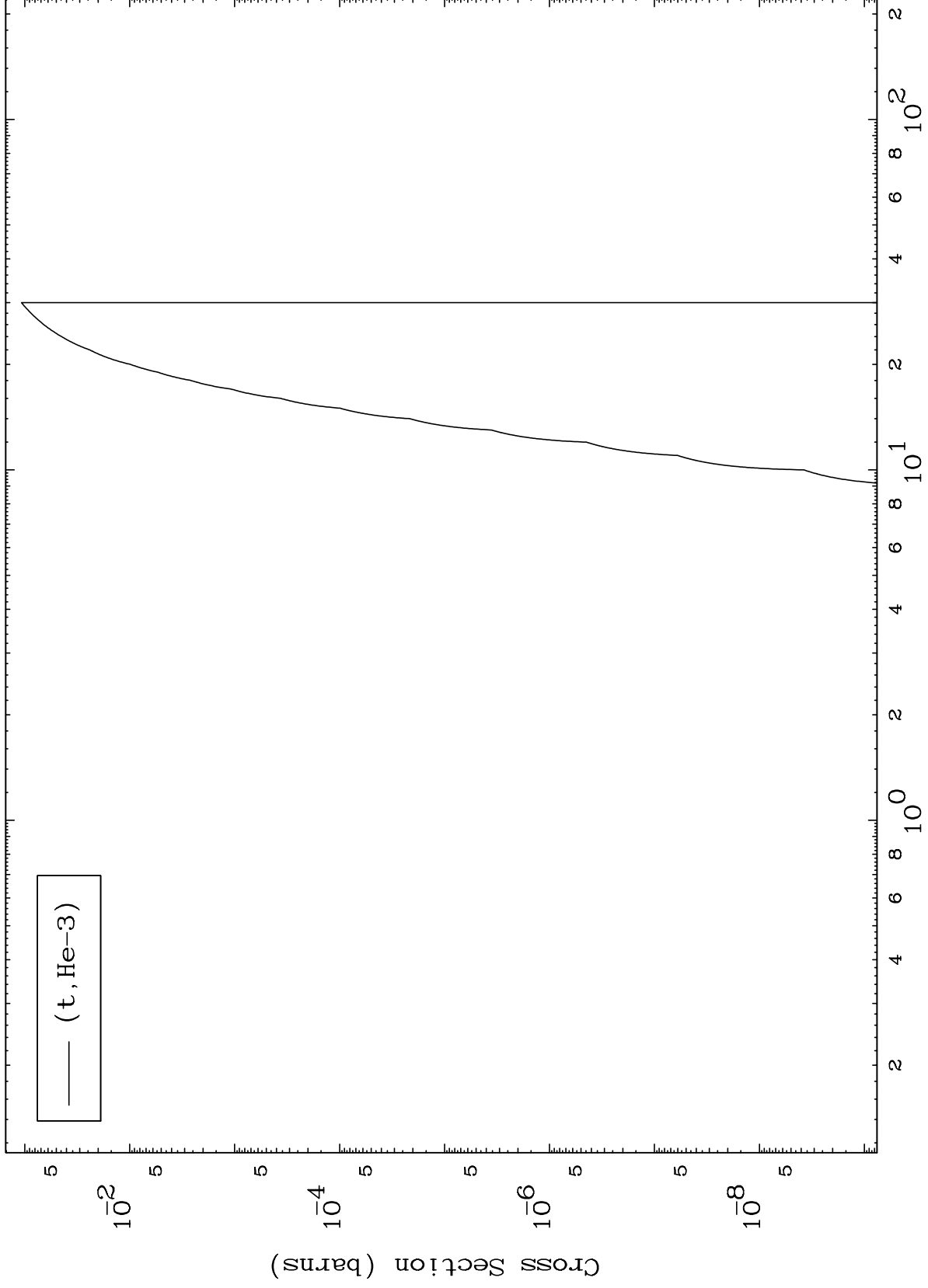
0 Kelvin Cross Sections



MAT 5135

(t,He3) Levels
0 Kelvin Cross Sections

51-Sb-124

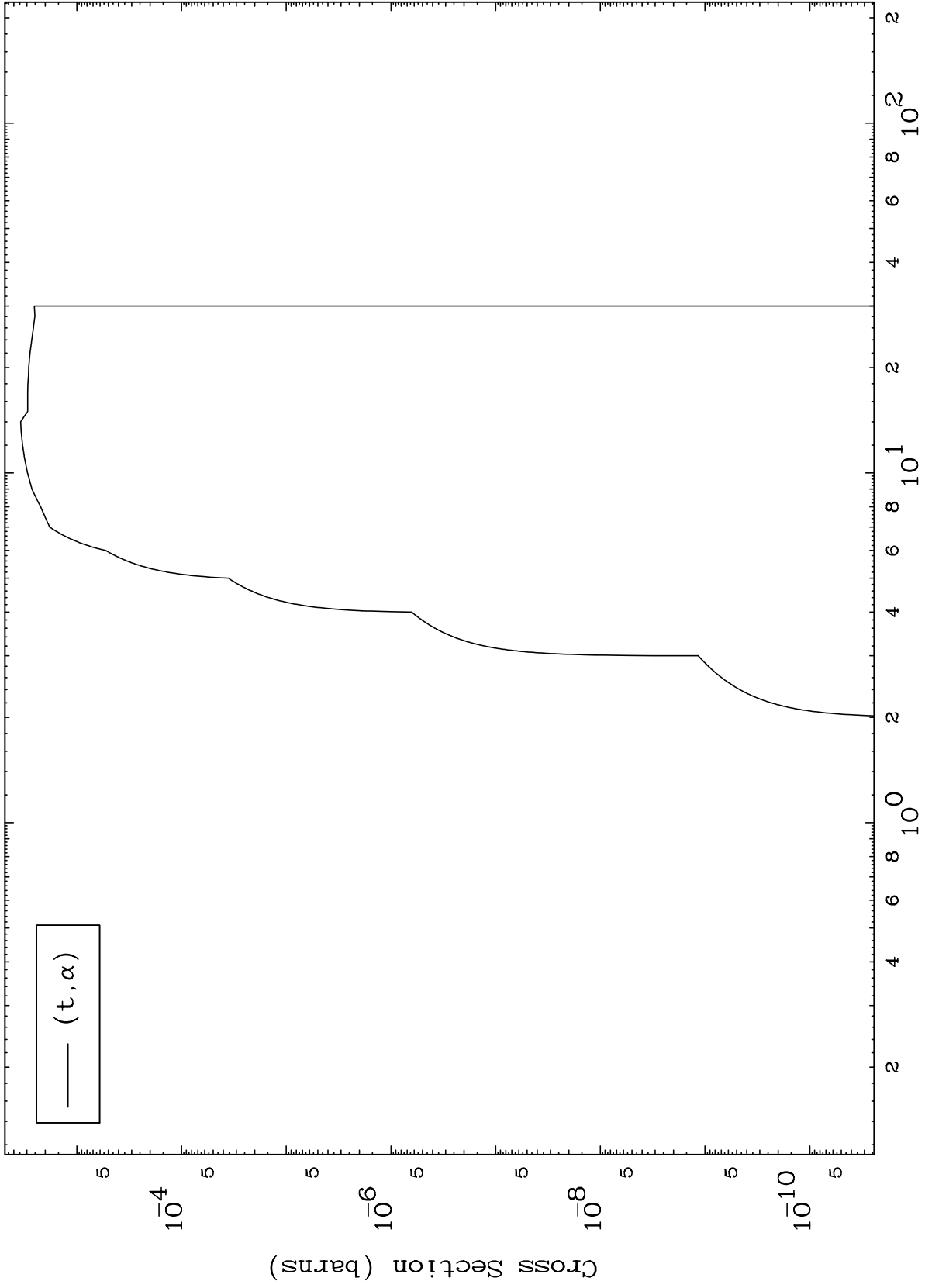


10

Incident Energy (MeV)

51-Sb-124

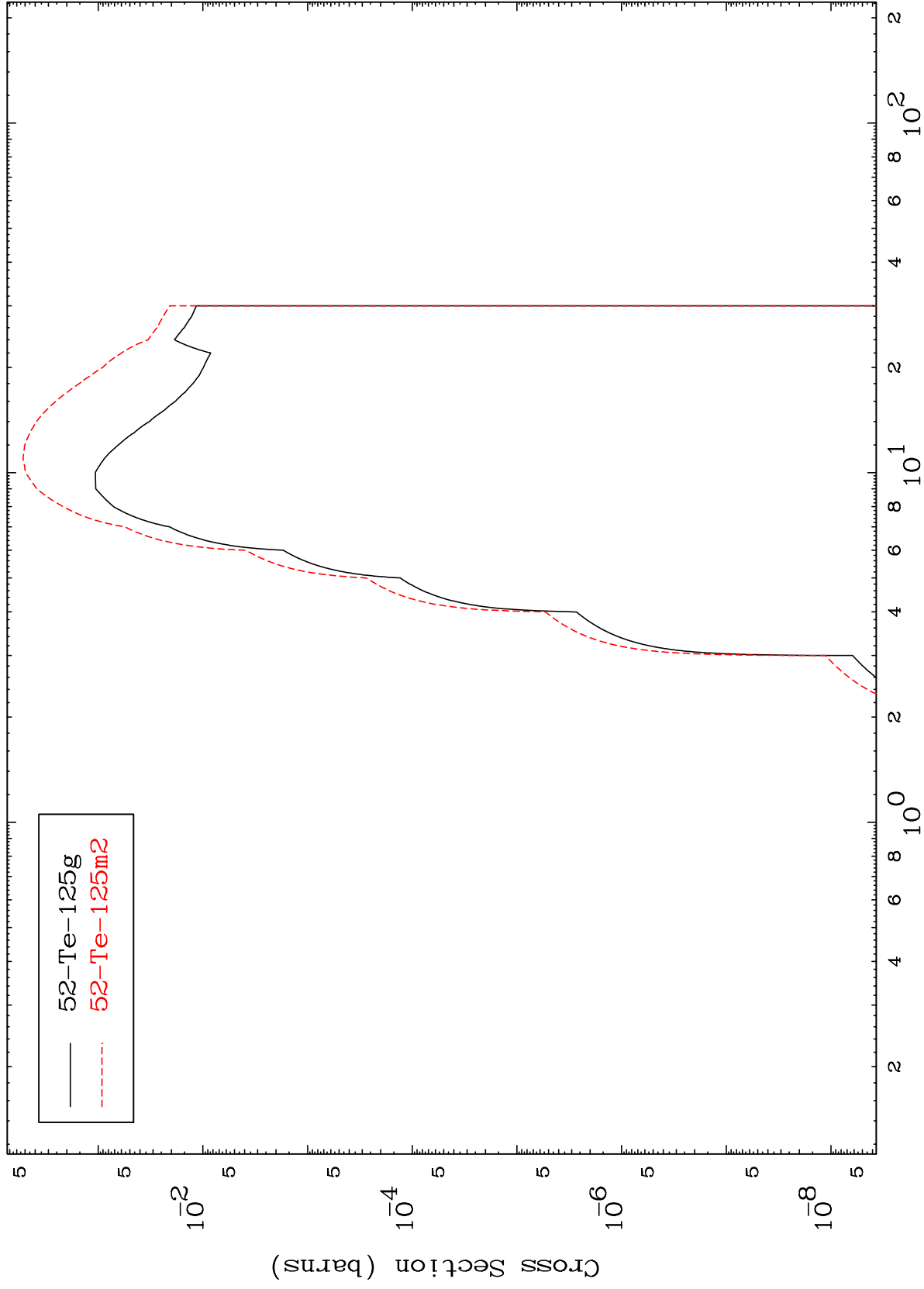
(t, α) Levels
0 Kelvin Cross Sections



MAT 5135

51-Sb-124

Radionuclide Production Cross Section
(t,2n)



51-Sb-124

Incident Energy (MeV)

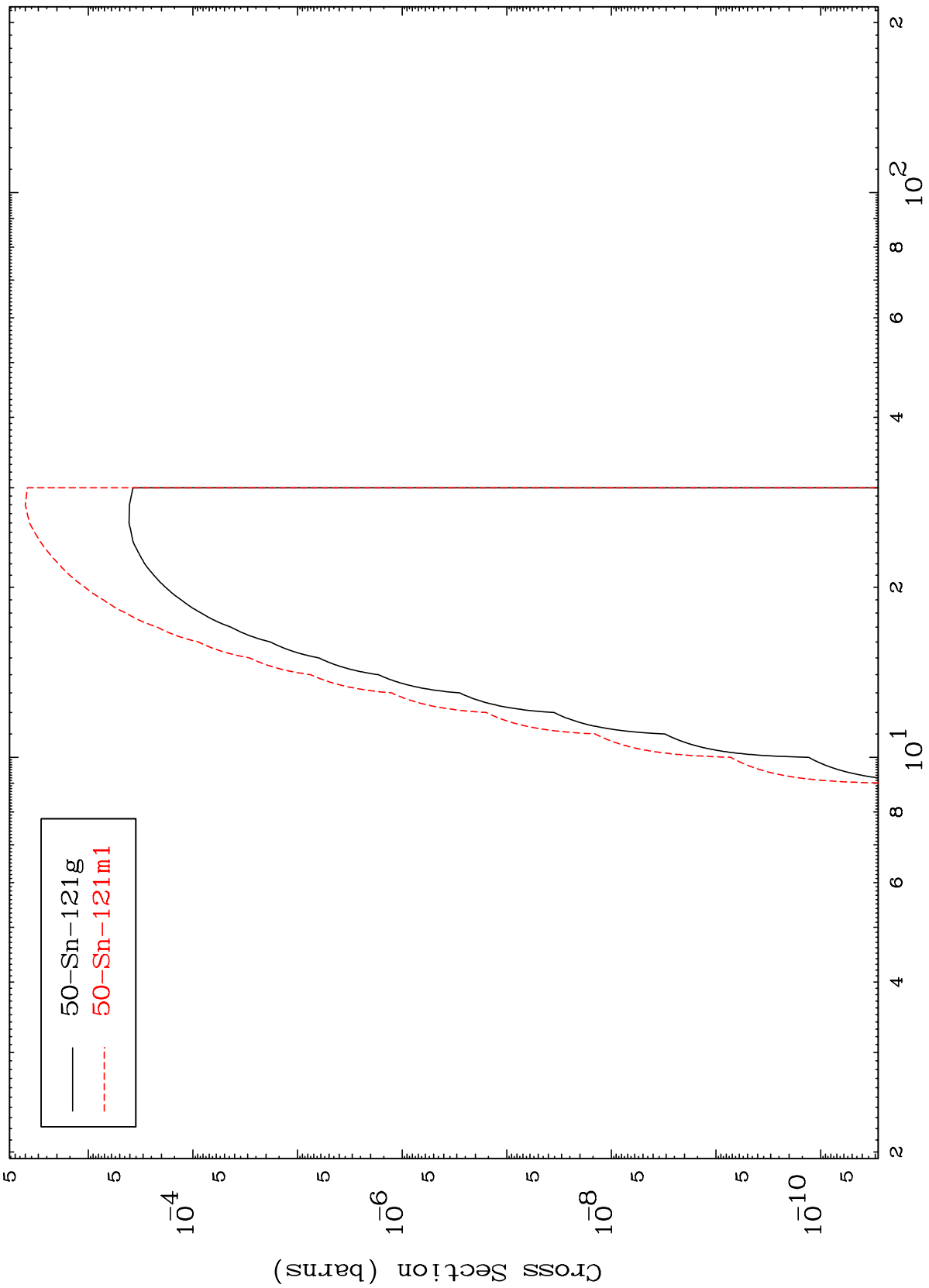
12

MAT 5135

(t,2n) α

51-Sb-124

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

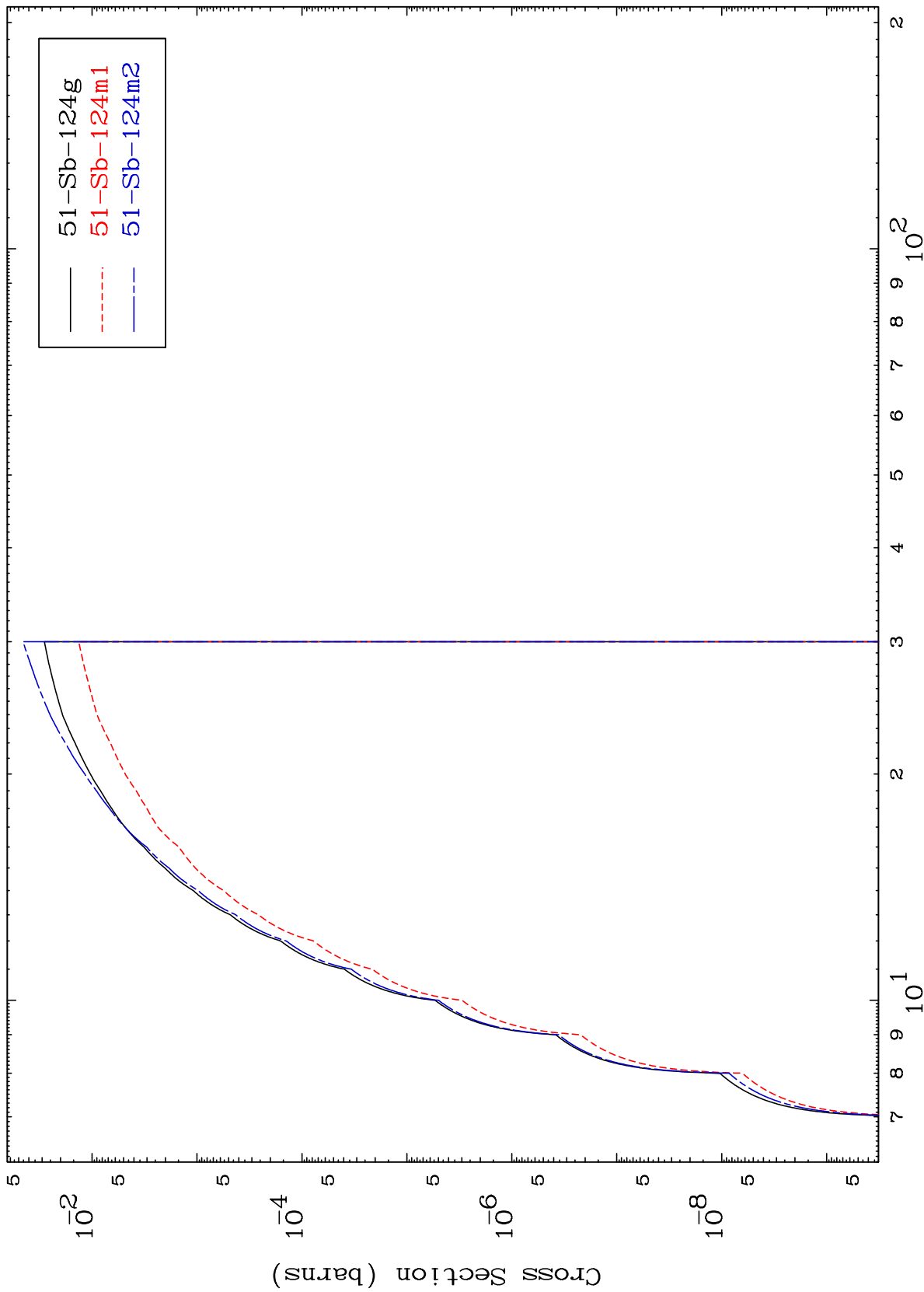
51-Sb-124

MAT 5135

(t,n') d

51-Sb-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

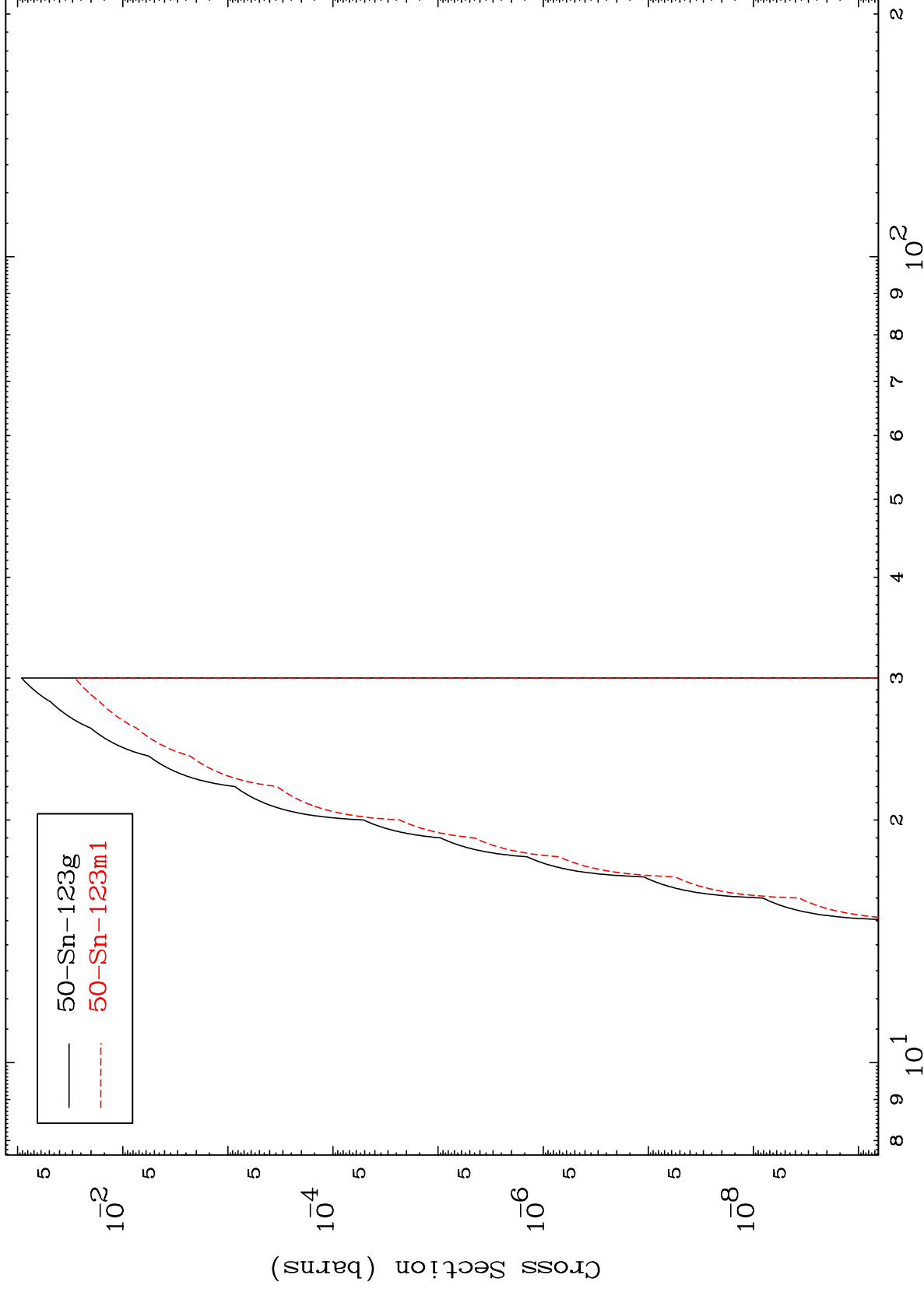
51-Sb-124

MAT 5135

(t,n') He-3

51-Sb-124

Radionuclide Production Cross Section



15

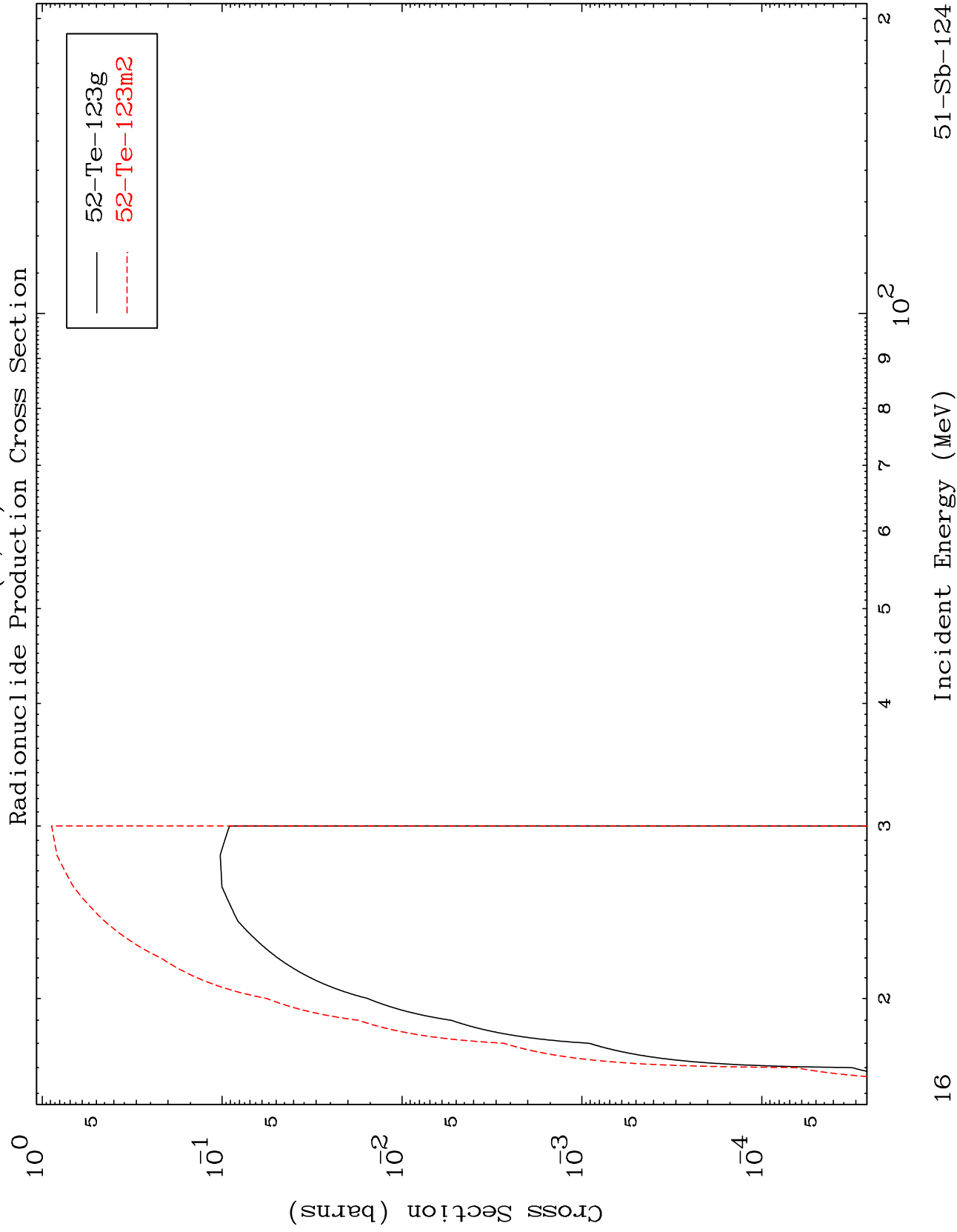
Incident Energy (MeV)

51-Sb-124

MAT 5135

(t,4n)

51-Sb-124



51-Sb-124

Incident Energy (MeV)

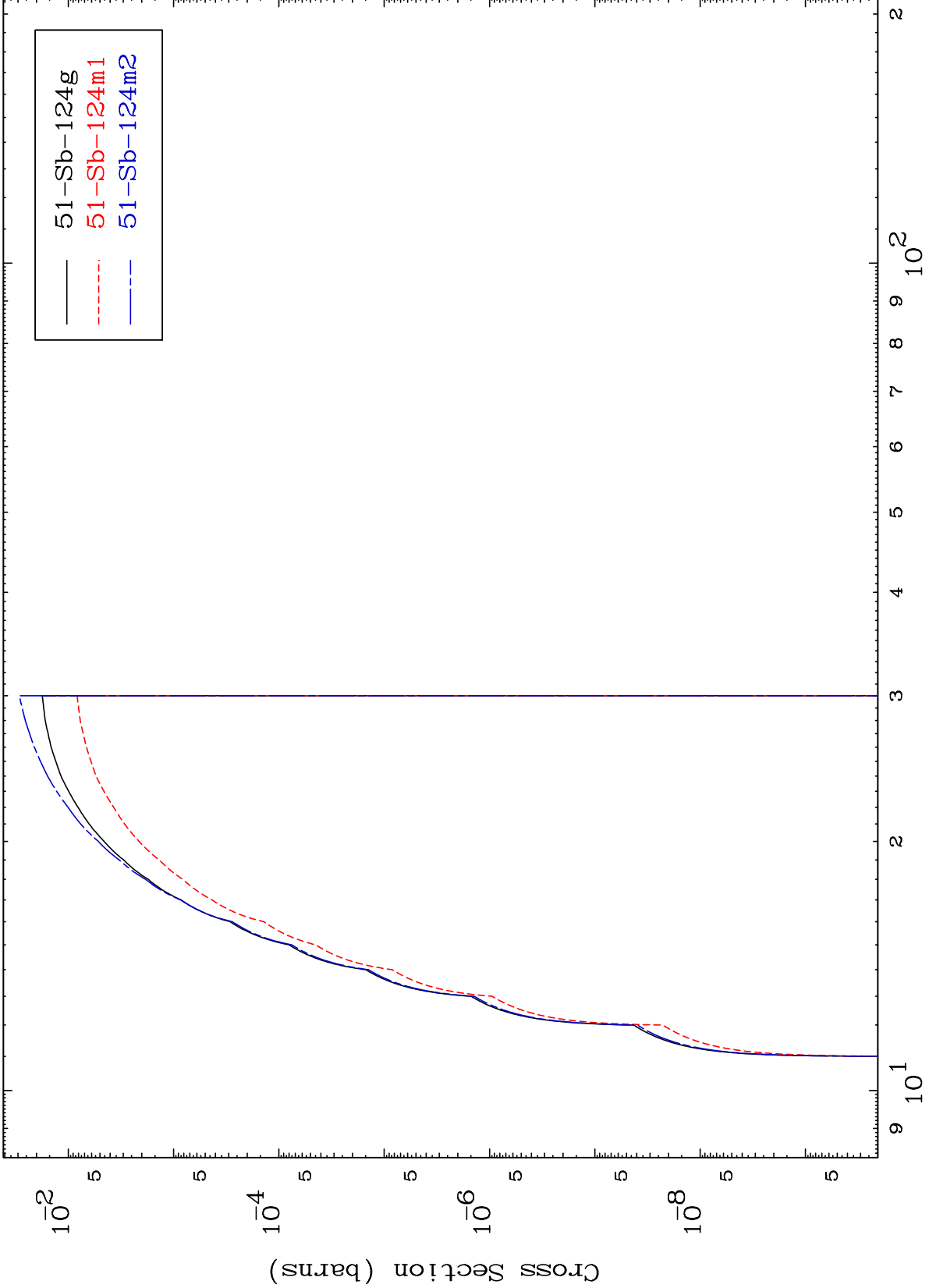
16

MAT 5135

(t,2n) p

51-Sb-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

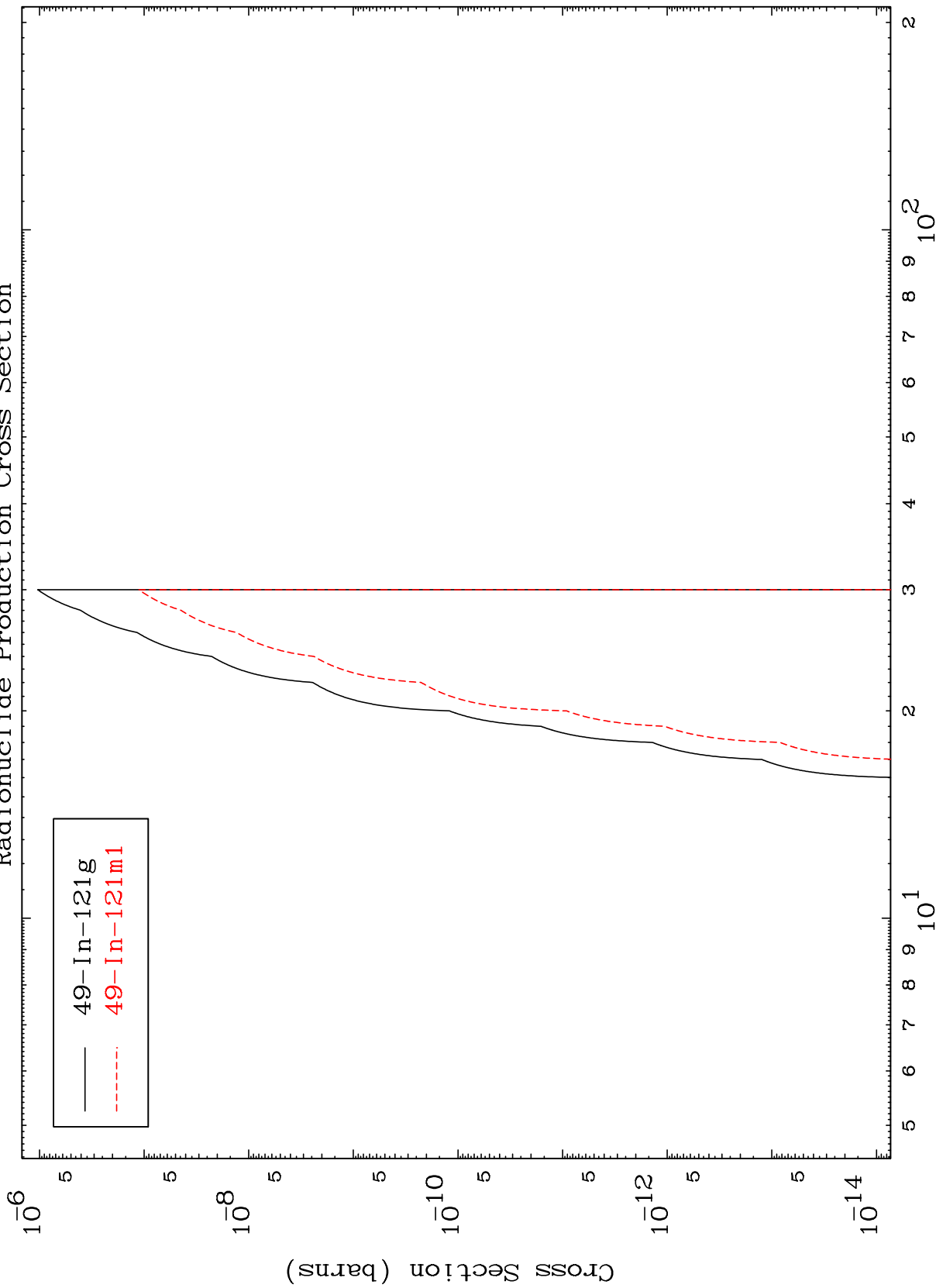
51-Sb-124

MAT 5135

(t,n') p α

51-Sb-124

Radionuclide Production Cross Section



18

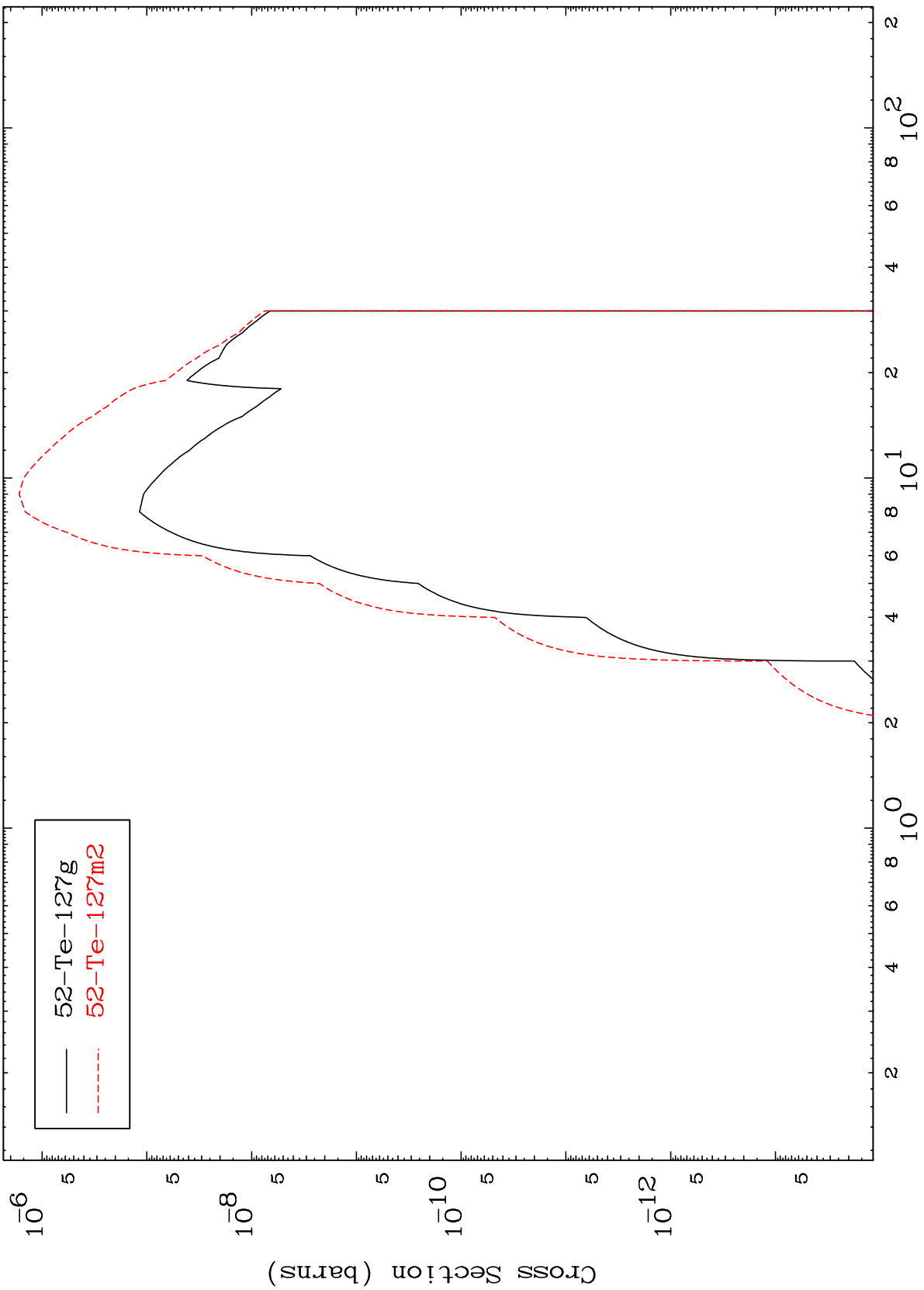
Incident Energy (MeV)

51-Sb-124

MAT 5135

51-Sb-124

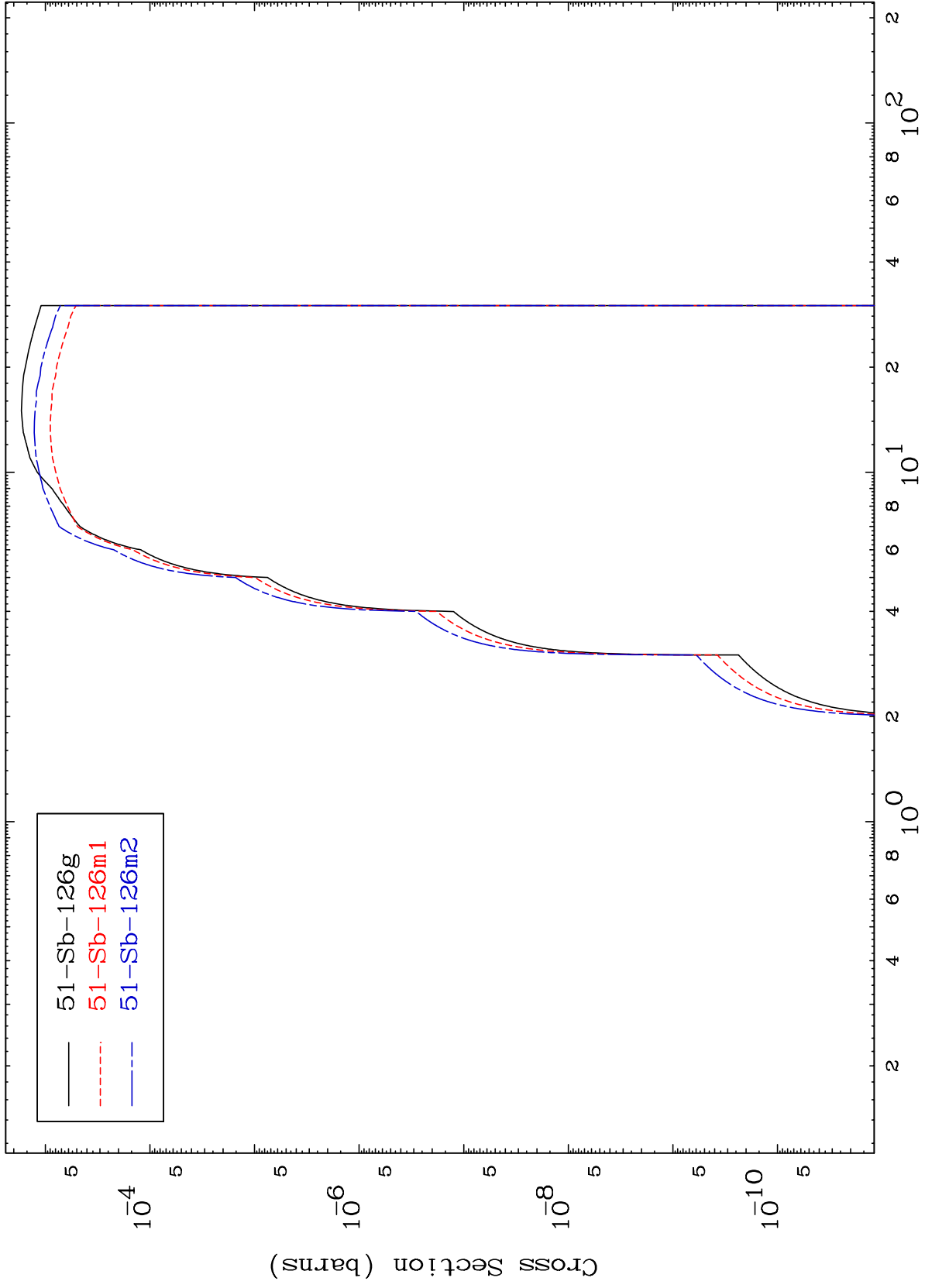
(t, γ)
Radionuclide Production Cross Section



MAT 5135

51-Sb-124

(t,p)
Radionuclide Production Cross Section



20

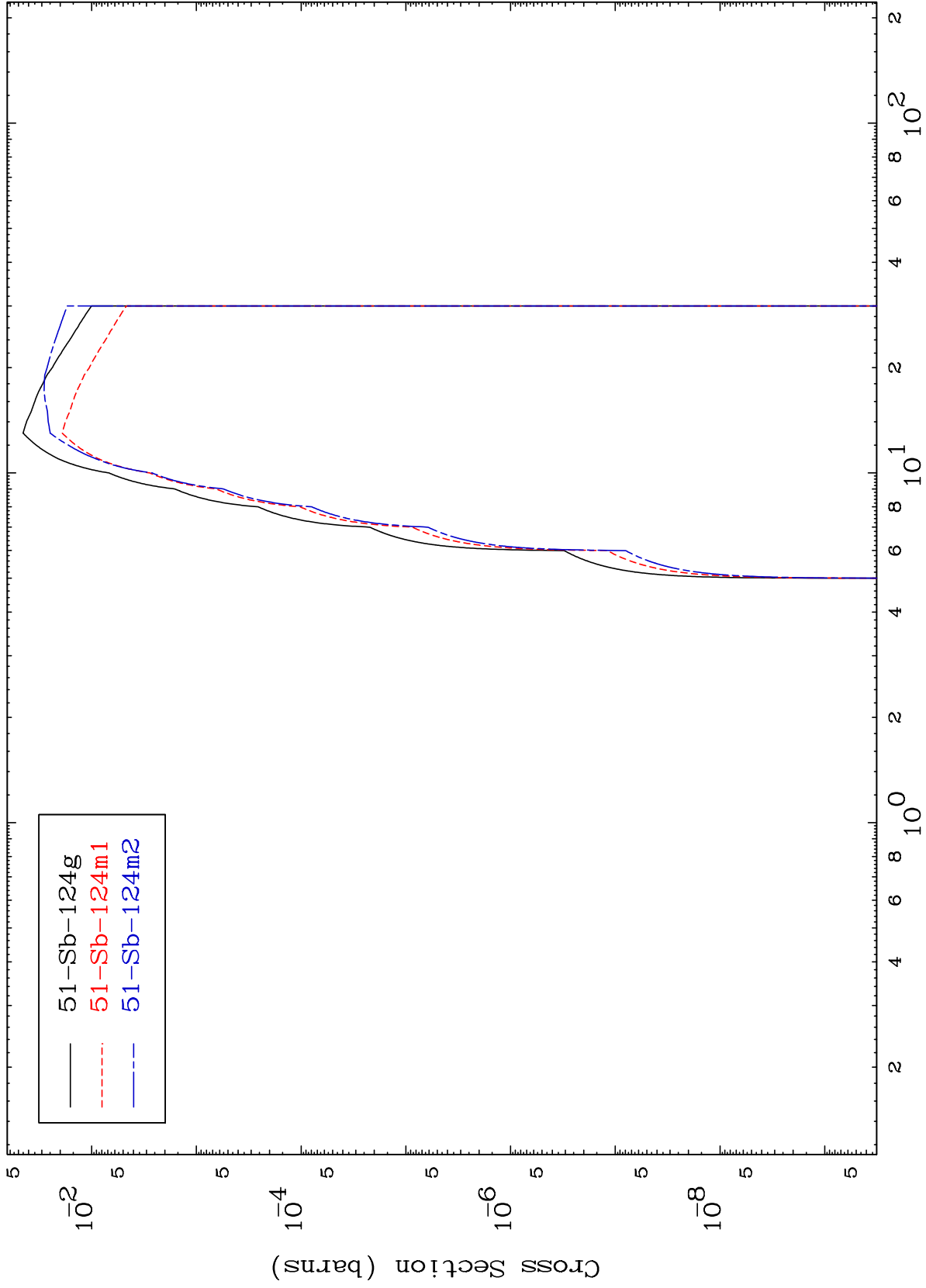
51-Sb-124

MAT 5135

(t, t)

51-Sb-124

Radionuclide Production Cross Section



21

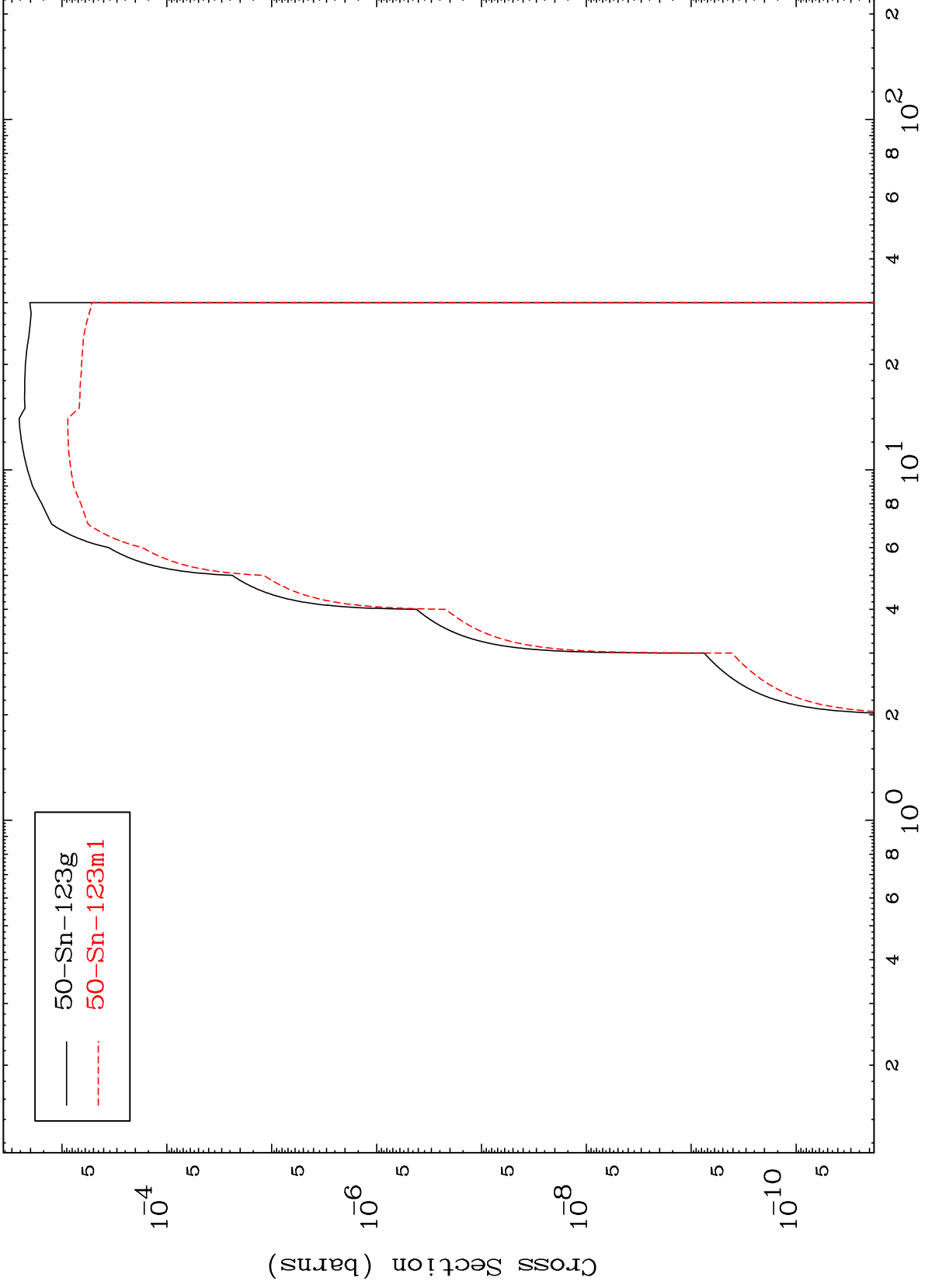
Incident Energy (MeV)

51-Sb-124

MAT 5135

51-Sb-124

(t, α)
Radionuclide Production Cross Section



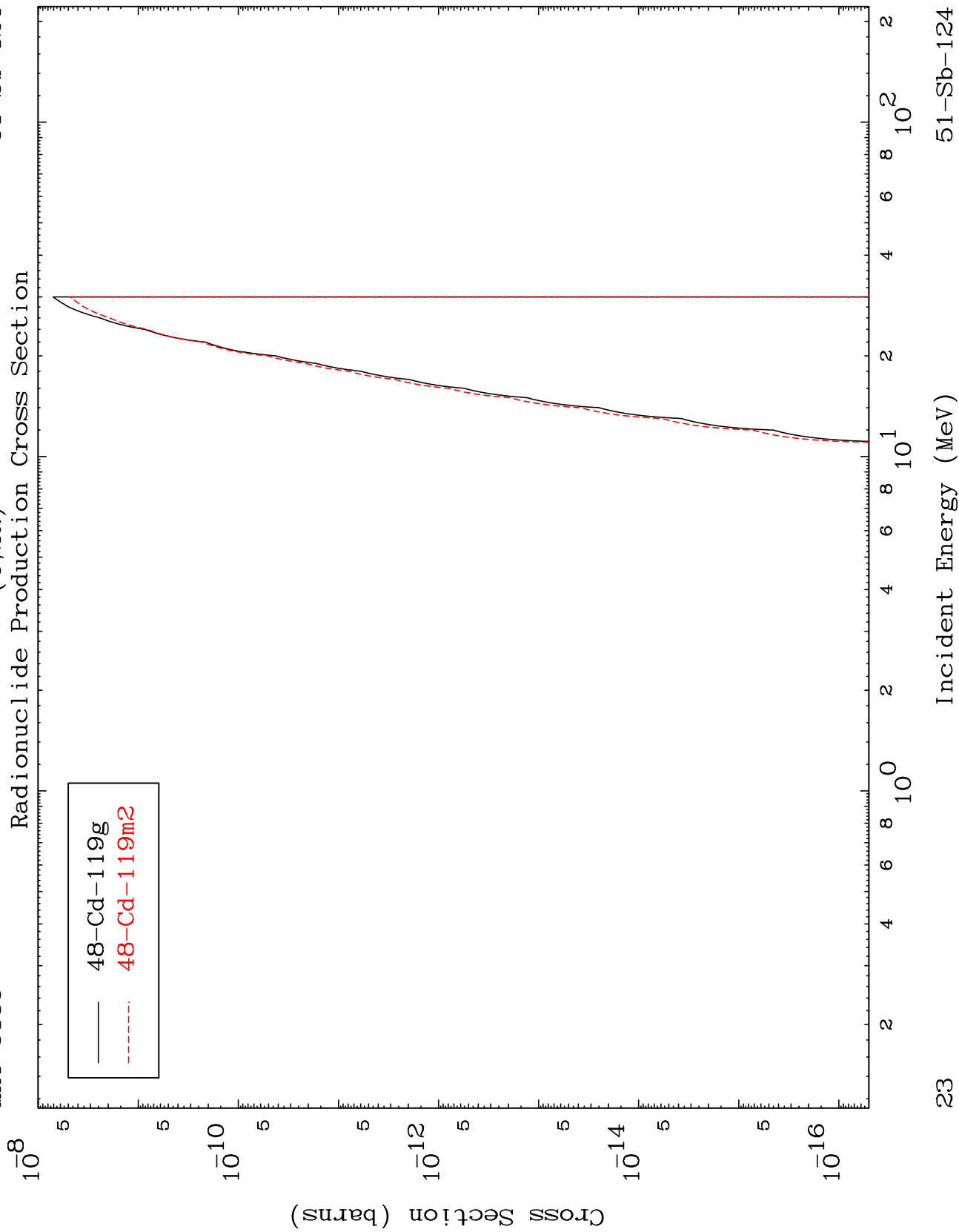
22

51-Sb-124

MAT 5135

51-Sb-124

Radionuclide Production Cross Section
(t,2 α)

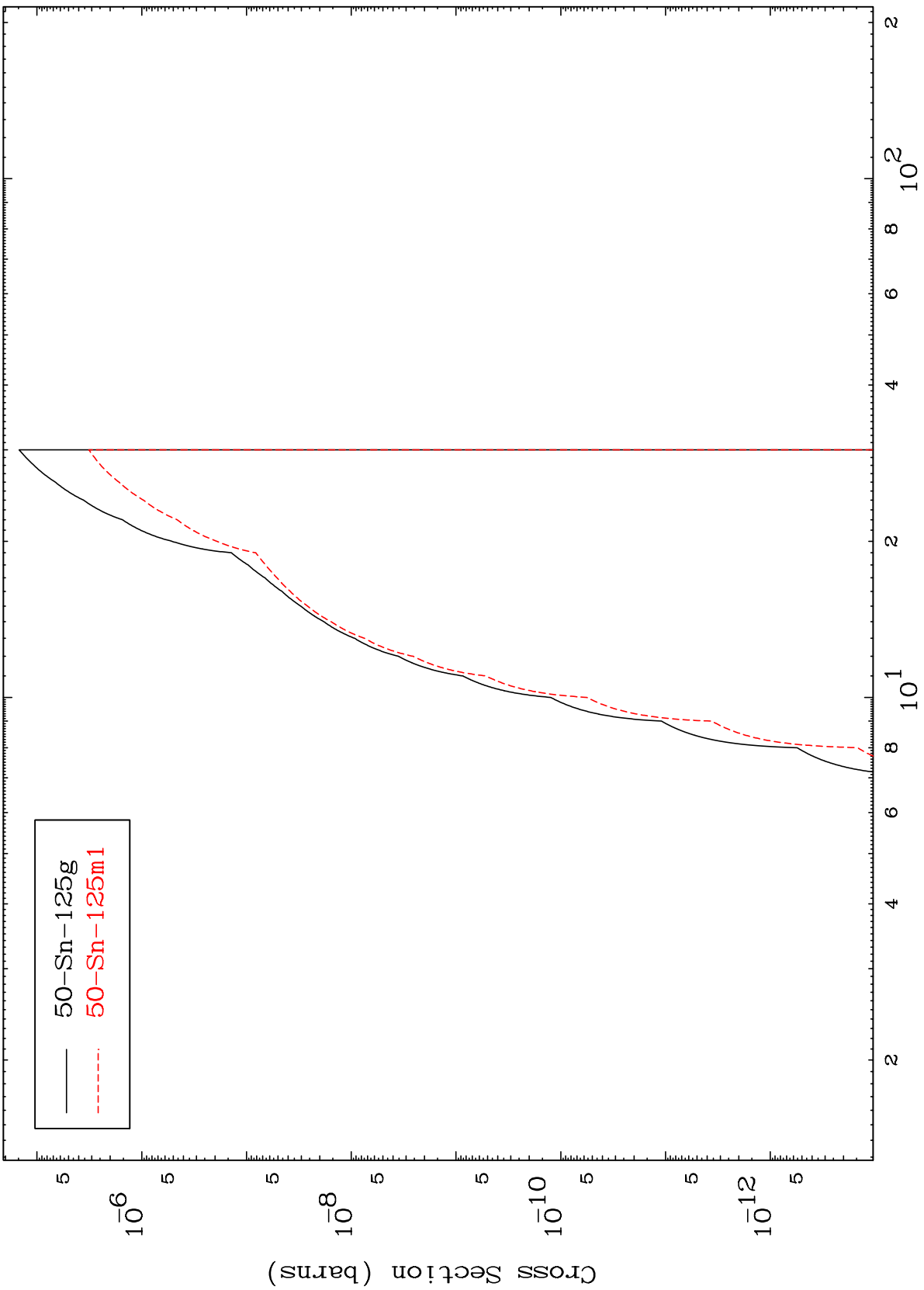


— 48-Cd-119g
- - - 48-Cd-119m2

MAT 5135

51-Sb-124

(t,2p)
Radionuclide Production Cross Section



24

51-Sb-124

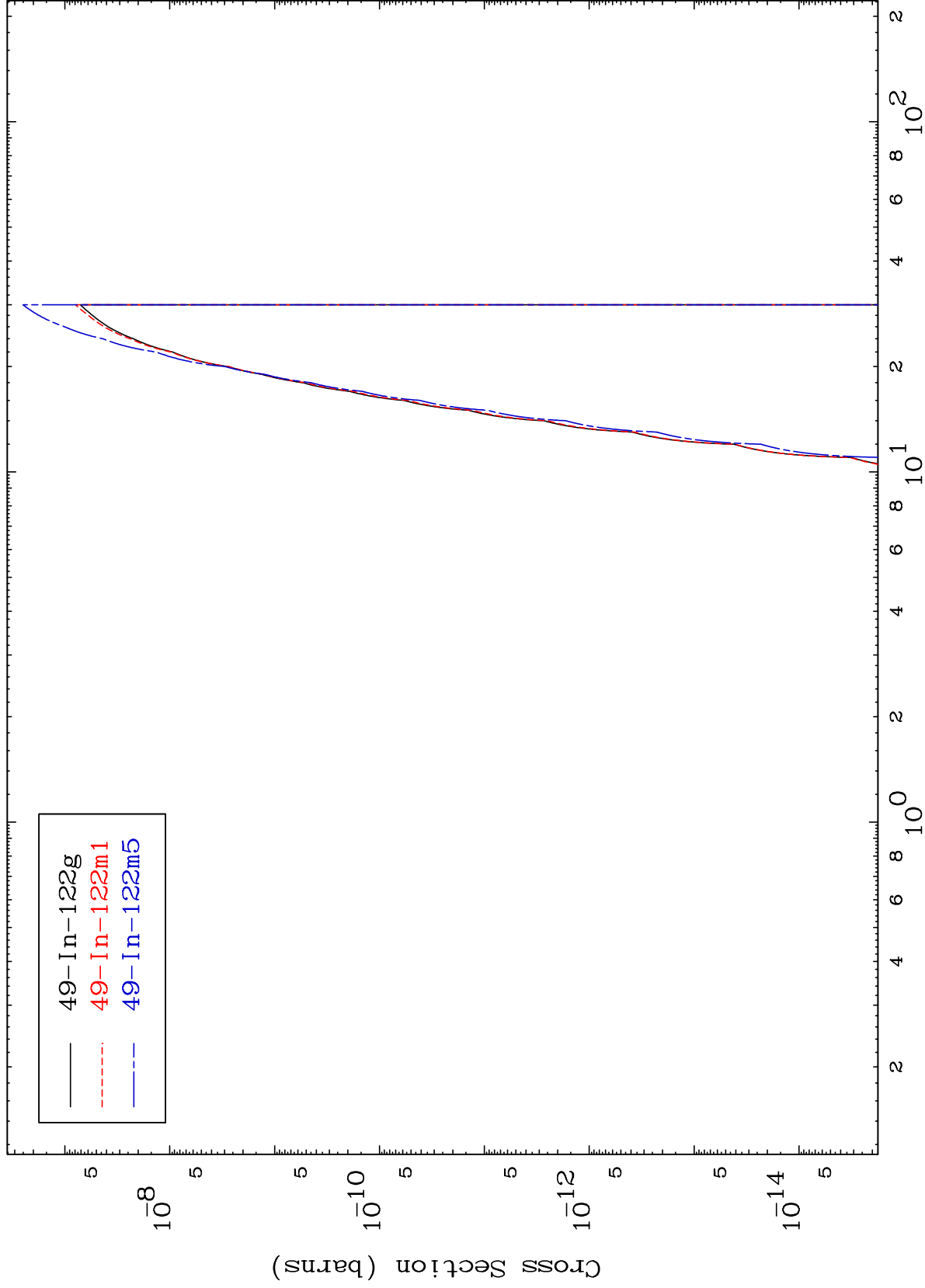
Incident Energy (MeV)

MAT 5135

(t,p) α

51-Sb-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

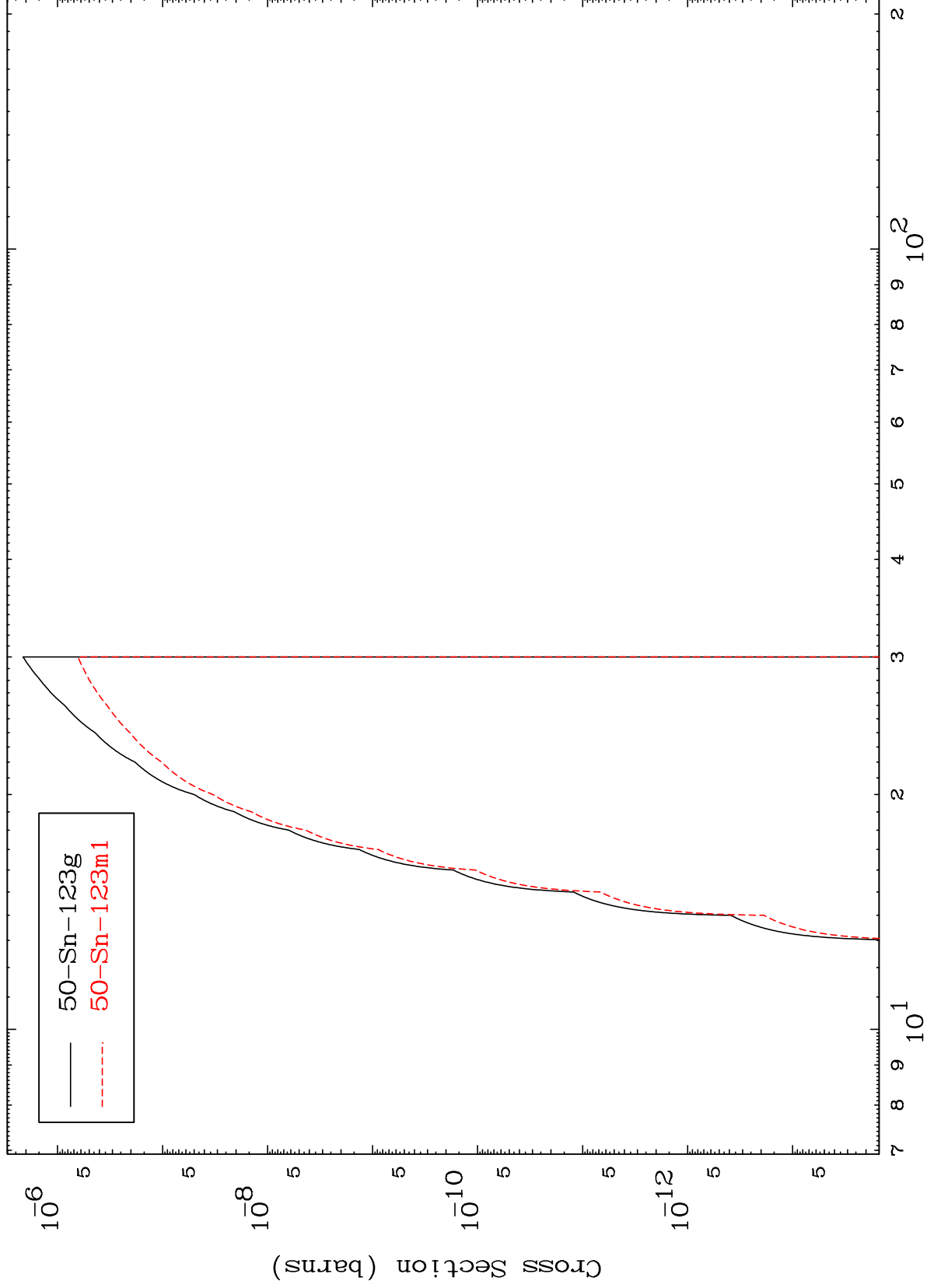
51-Sb-124

MAT 5135

(t,p) t

51-Sb-124

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-124

MAT 5135

(t,d) α

51-Sb-124

Radionuclide Production Cross Section

