

Program EVALPLOT  
(Version 2018-1)

by

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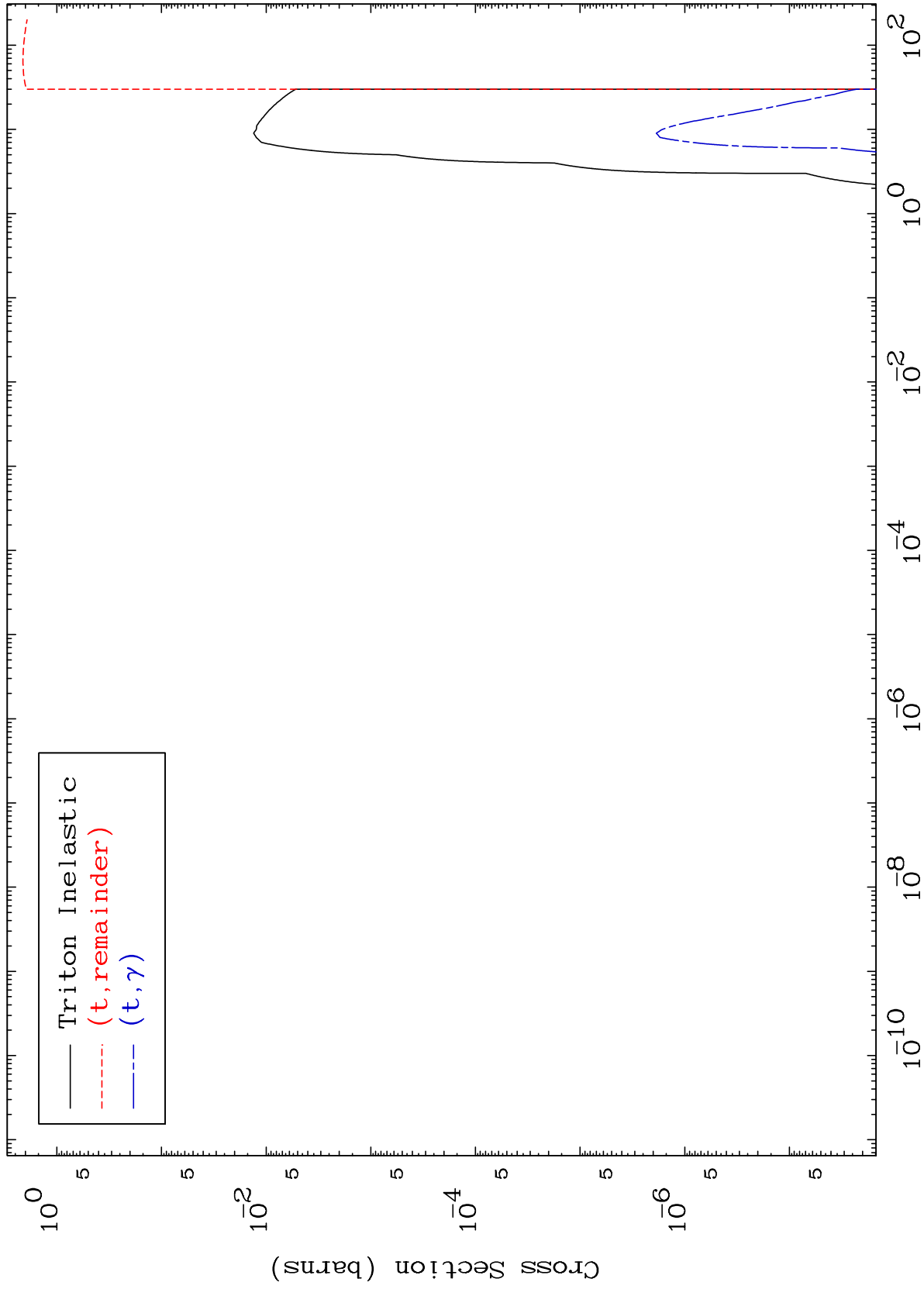
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5135

Triton Major  
0 Kelvin Cross Sections

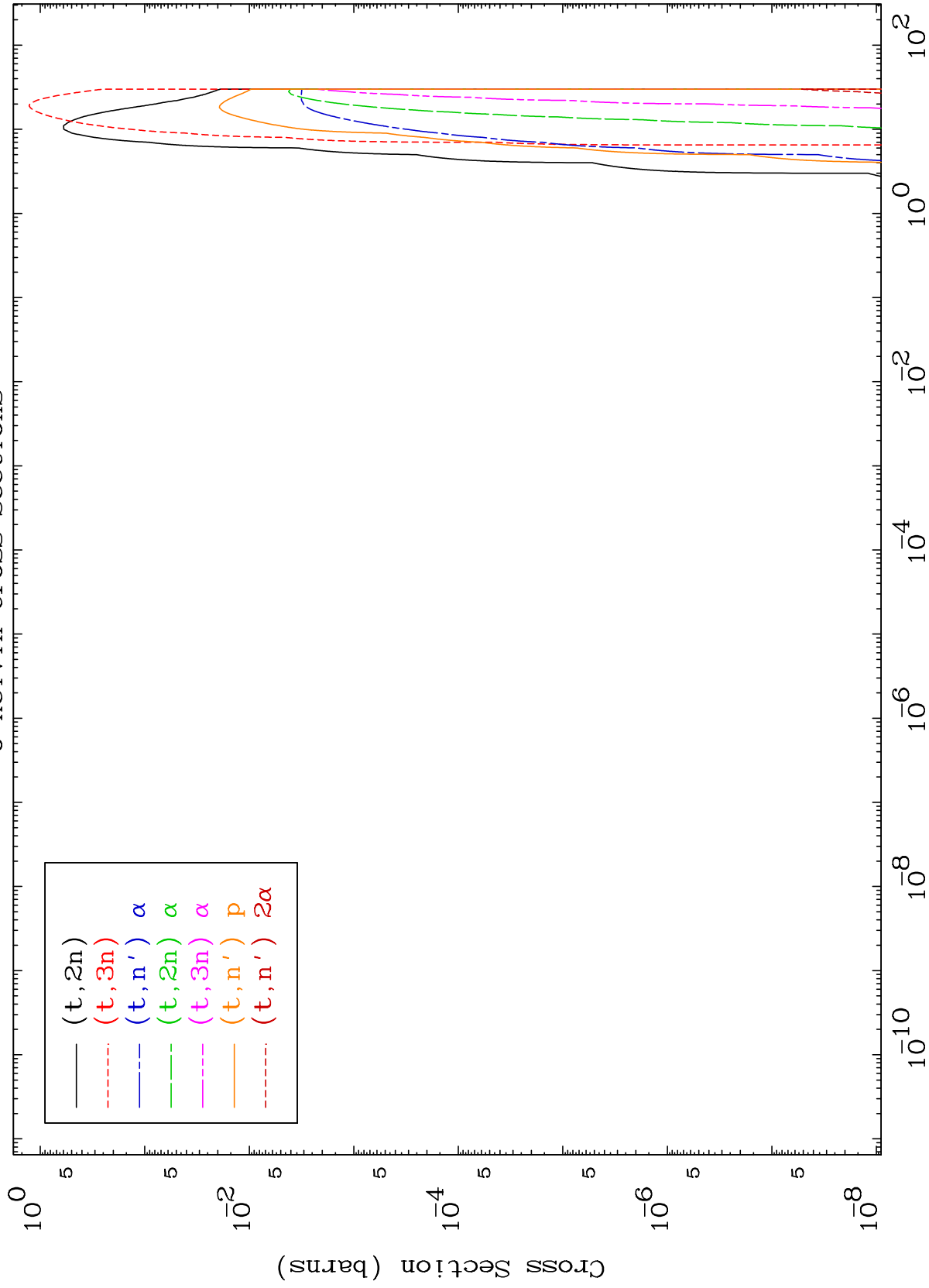
51-Sb-124



MAT 5135

Triton Neutron Production  
0 Kelvin Cross Sections

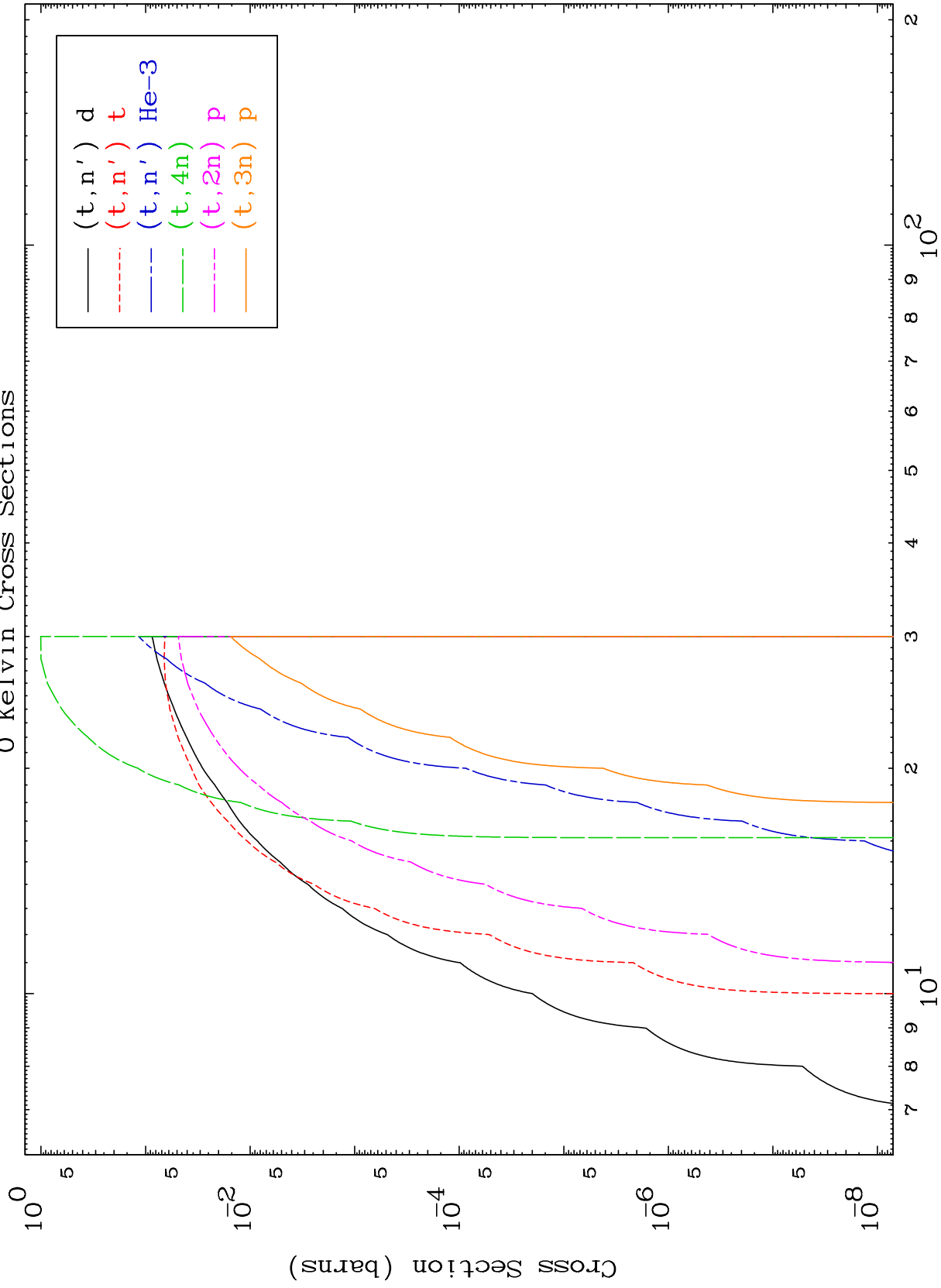
51-Sb-124



2

Incident Energy (MeV)

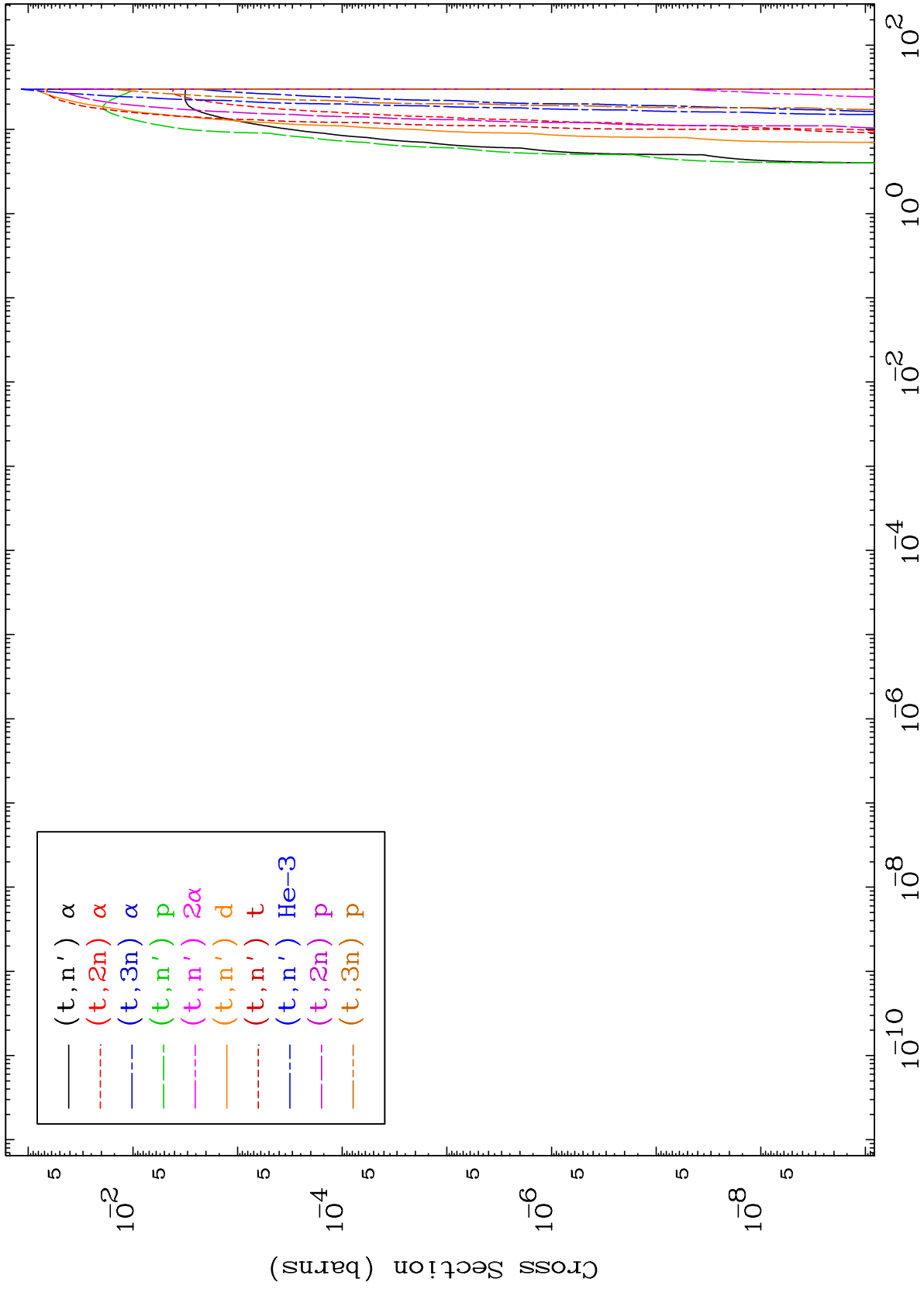
51-Sb-124



MAT 5135

Triton Charged Particle  
0 Kelvin Cross Sections

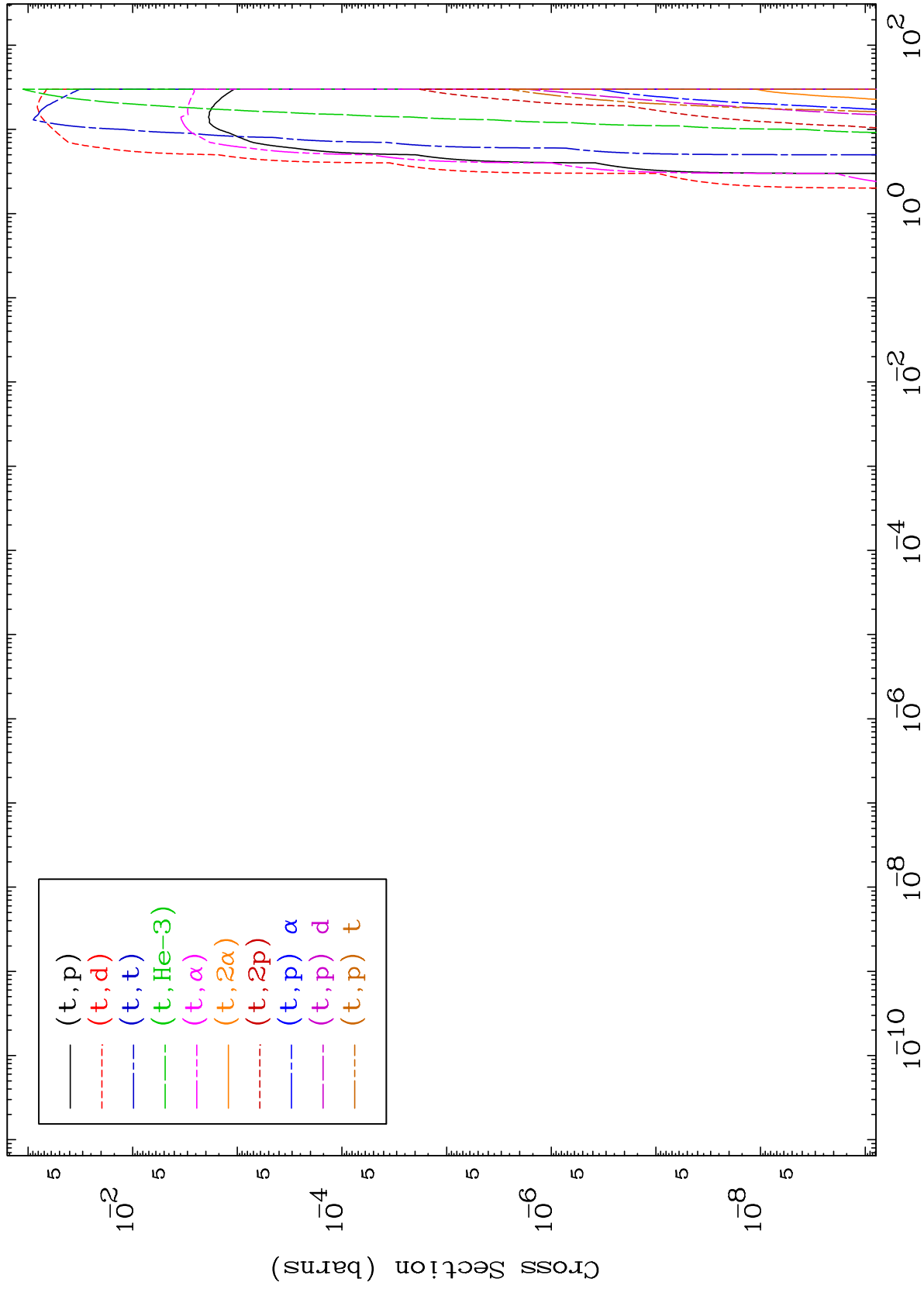
51-Sb-124



MAT 5135

Triton Charged Particle  
0 Kelvin Cross Sections

51-Sb-124



5

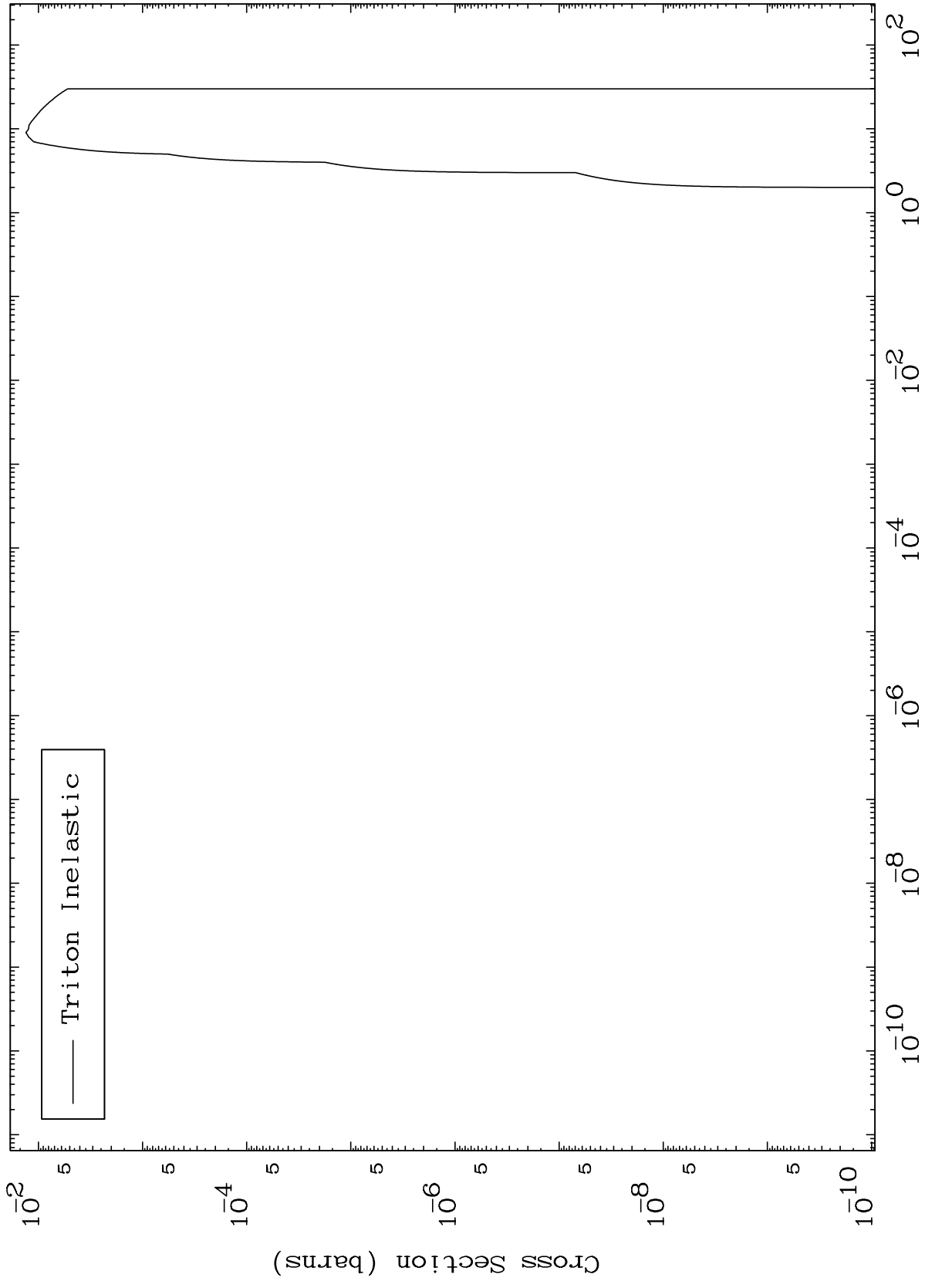
Incident Energy (MeV)

51-Sb-124

MAT 5135

(t,n') Level  
0 Kelvin Cross Sections

51-Sb-124

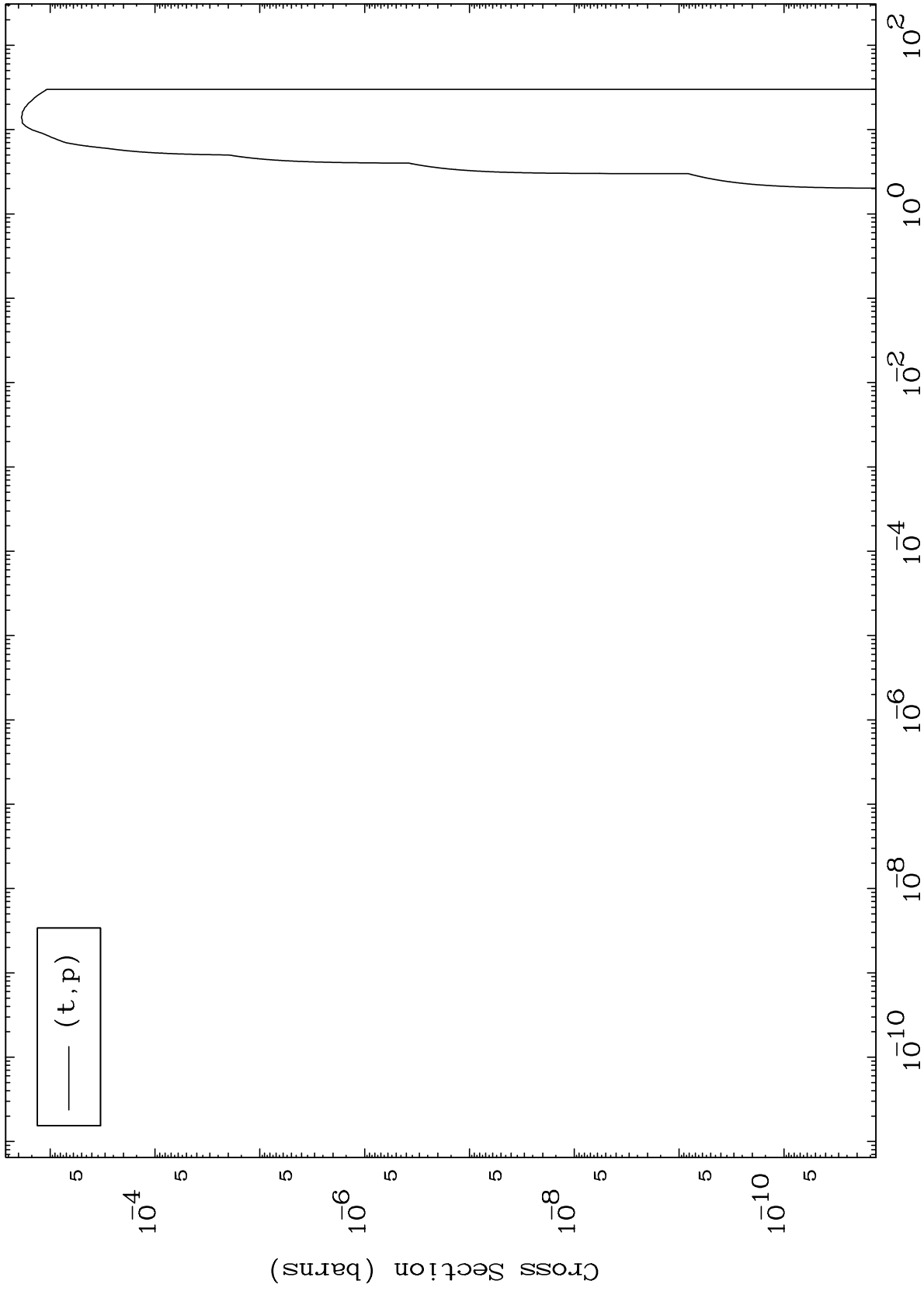


51-Sb-124

MAT 5135

(t,p) Levels  
0 Kelvin Cross Sections

51-Sb-124

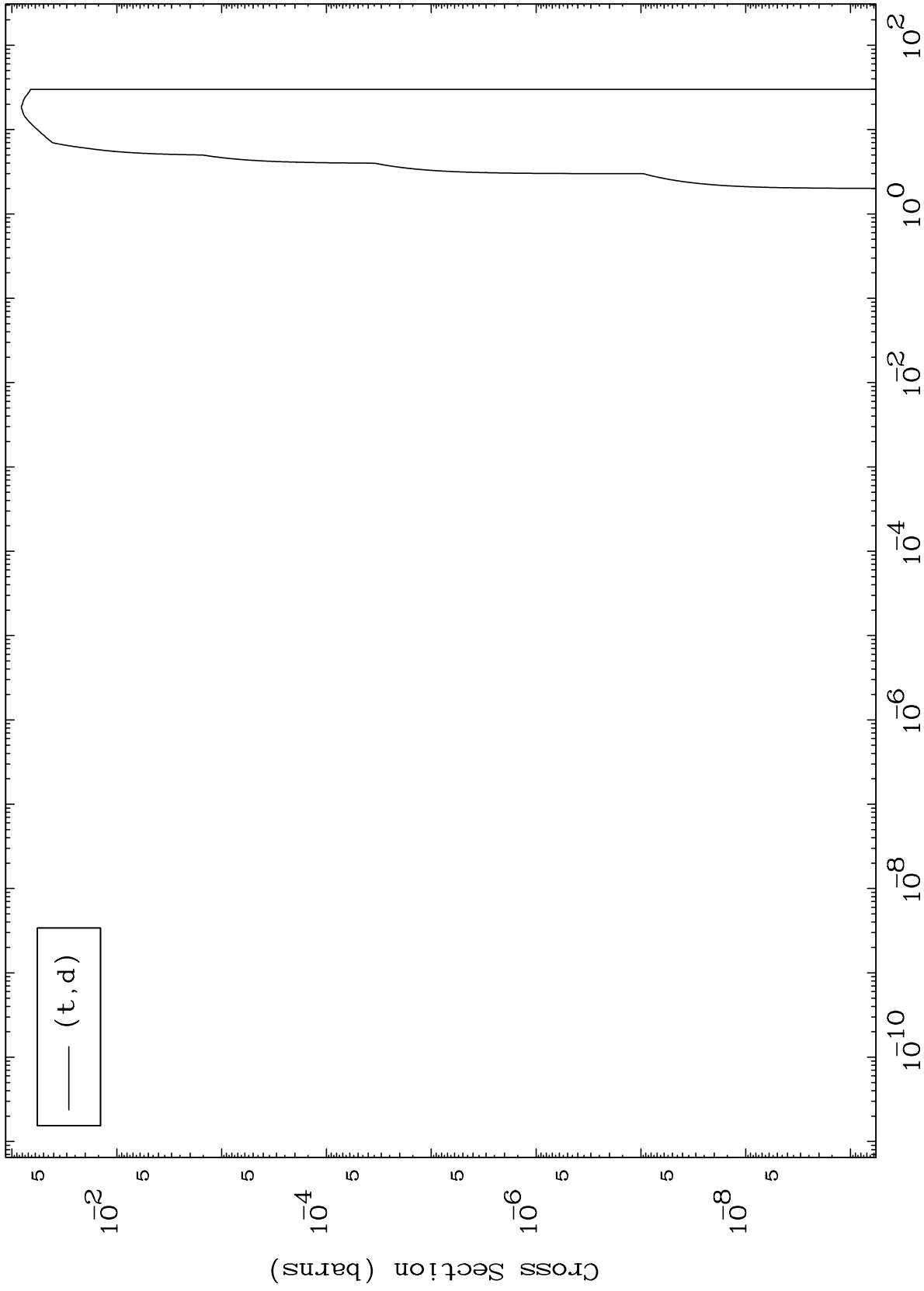




MAT 5135

(t,d) Levels  
0 Kelvin Cross Sections

51-Sb-124



8

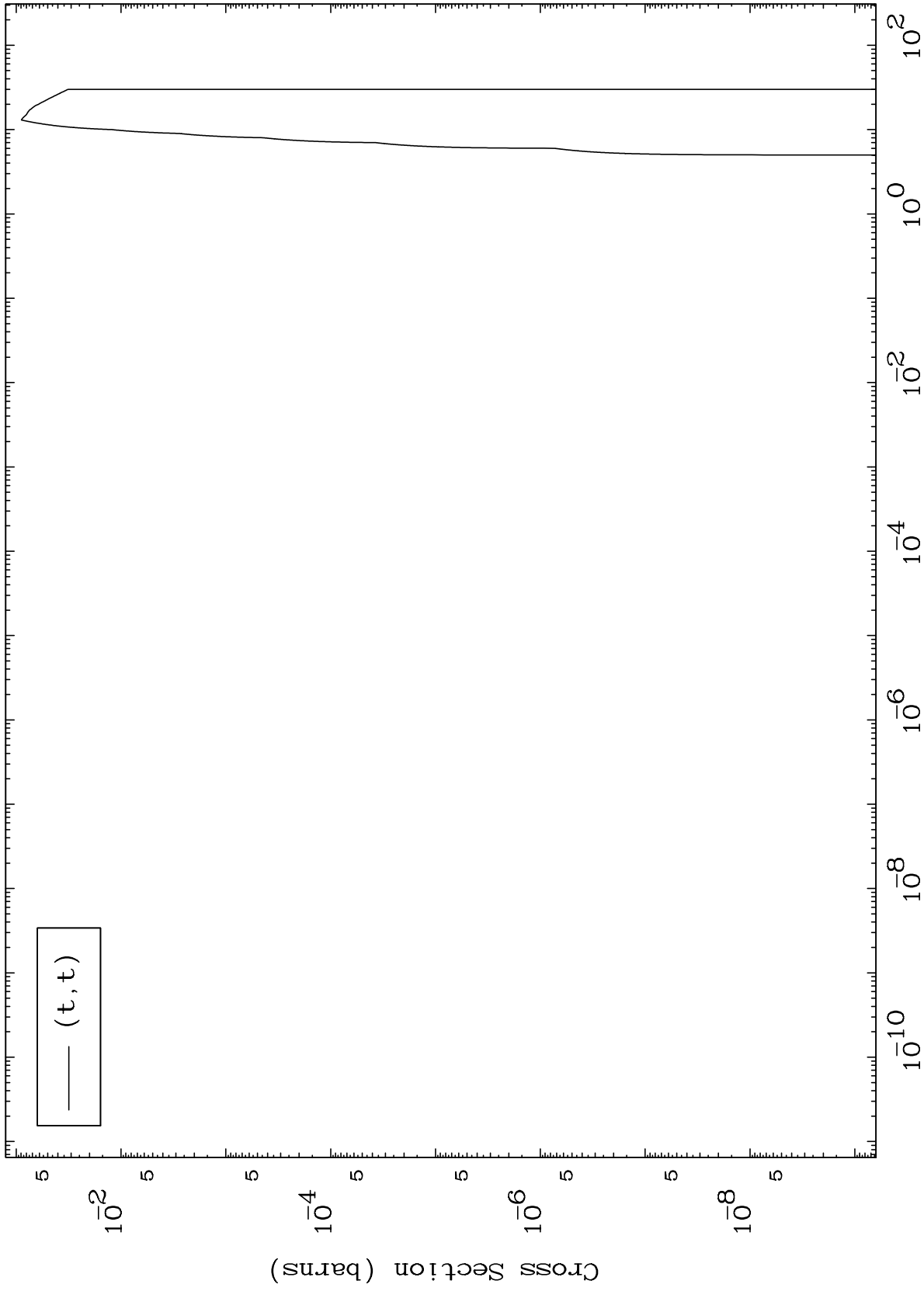
Incident Energy (MeV)

51-Sb-124

MAT 5135

(t,t) Levels  
0 Kelvin Cross Sections

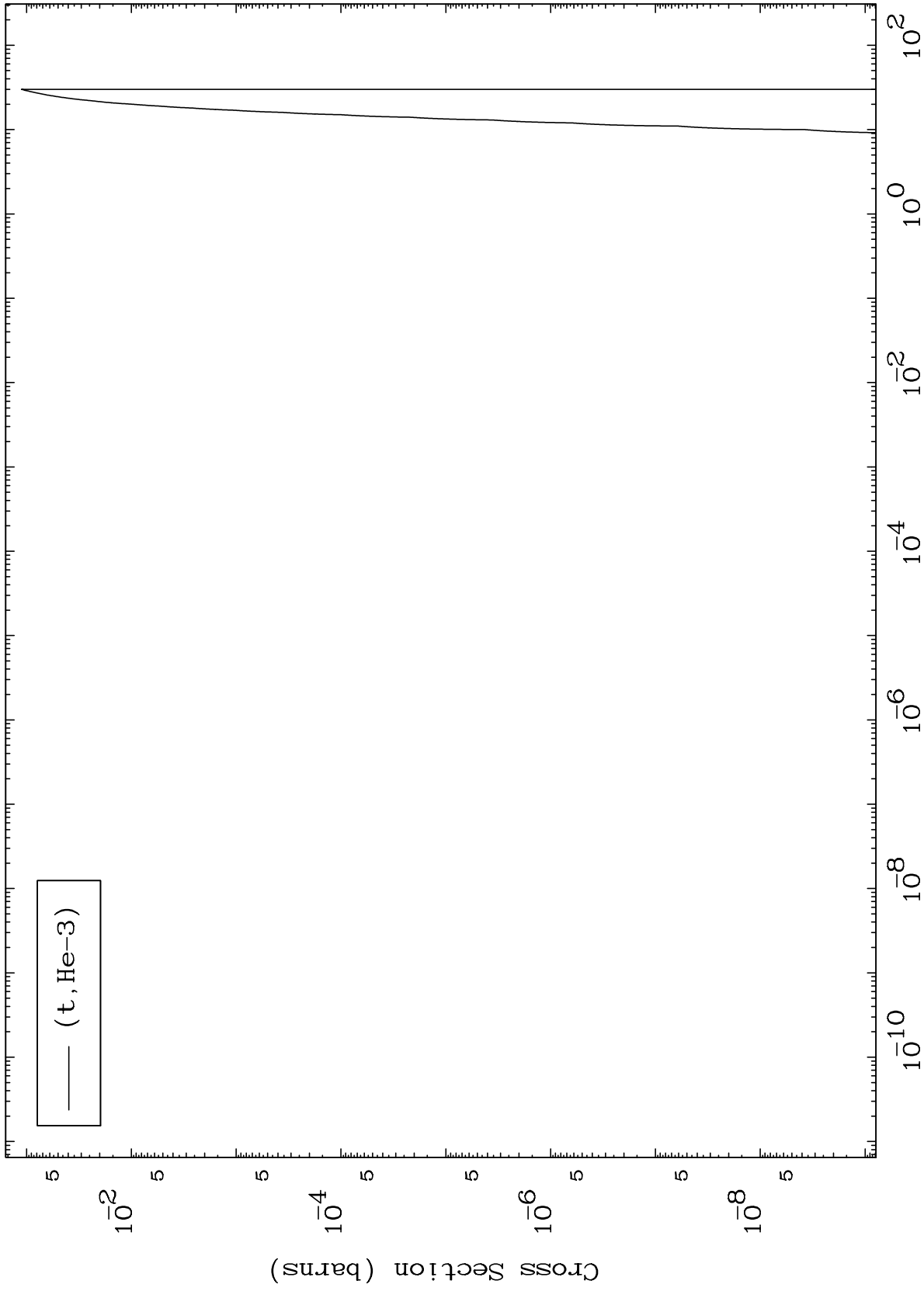
51-Sb-124



MAT 5135

(t,He3) Levels  
0 Kelvin Cross Sections

51-Sb-124



10

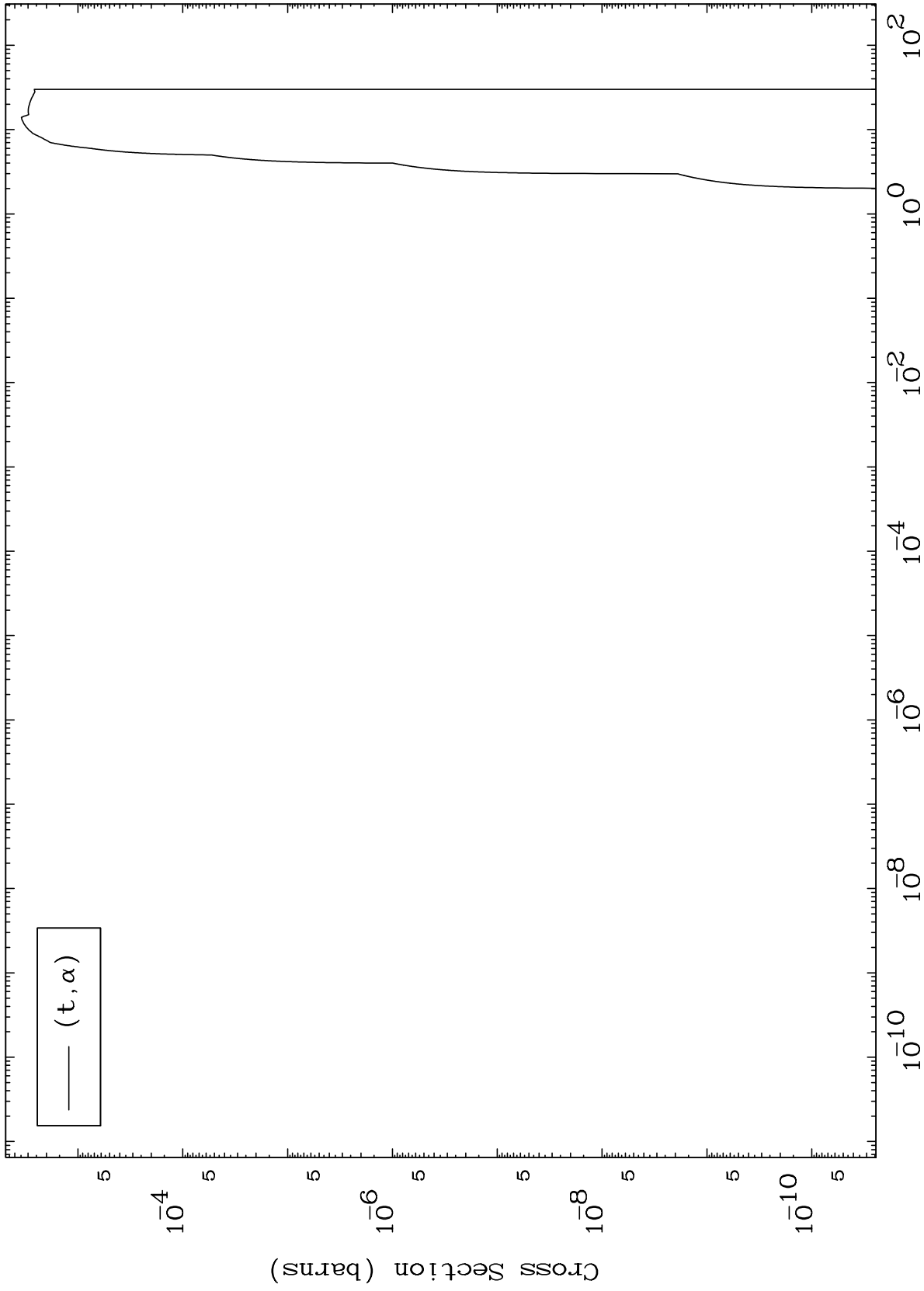
Incident Energy (MeV)

51-Sb-124

MAT 5135

(t,α) Levels  
0 Kelvin Cross Sections

51-Sb-124



11

Incident Energy (MeV)

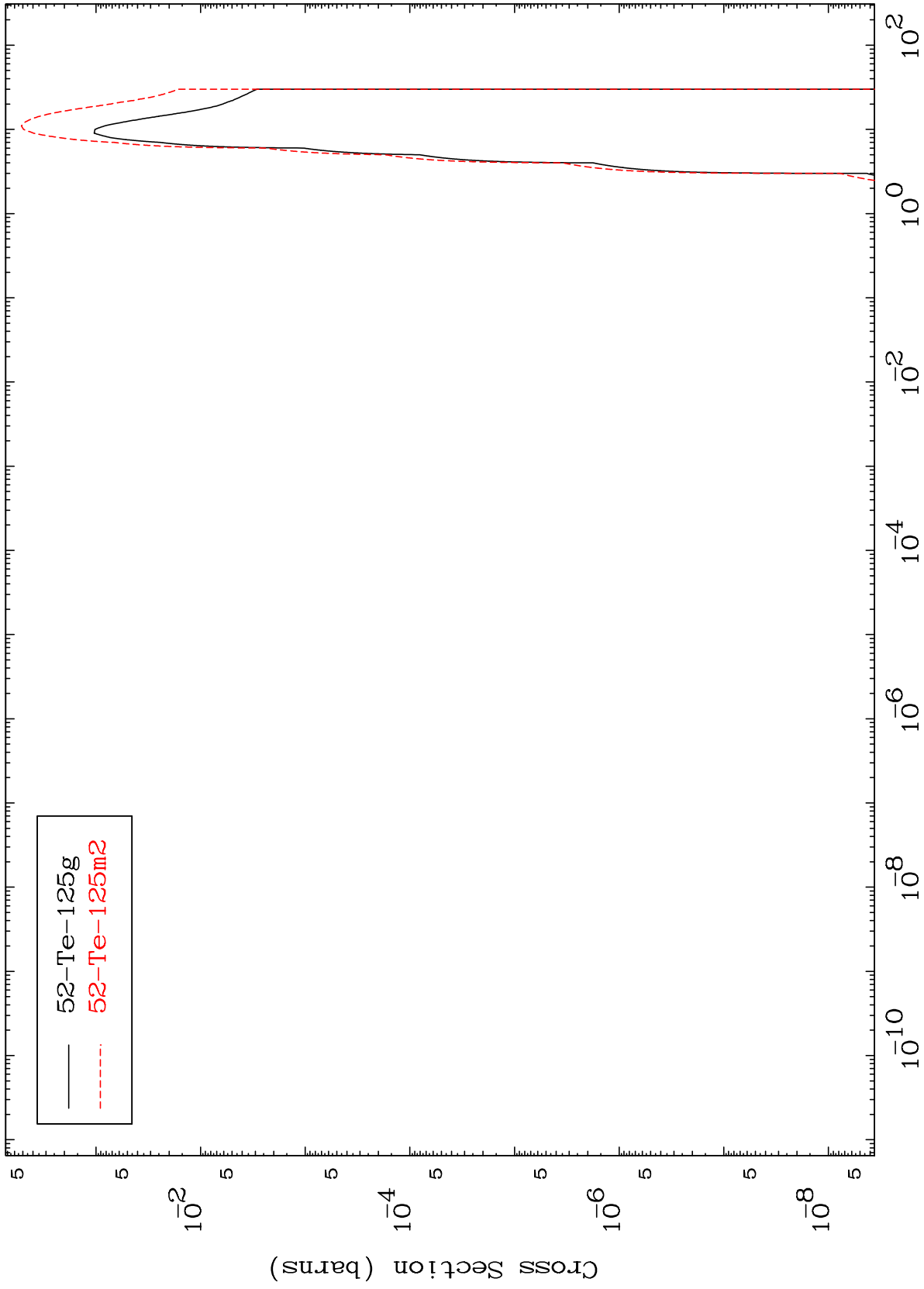
51-Sb-124

MAT 5135

(t,2n)

51-Sb-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

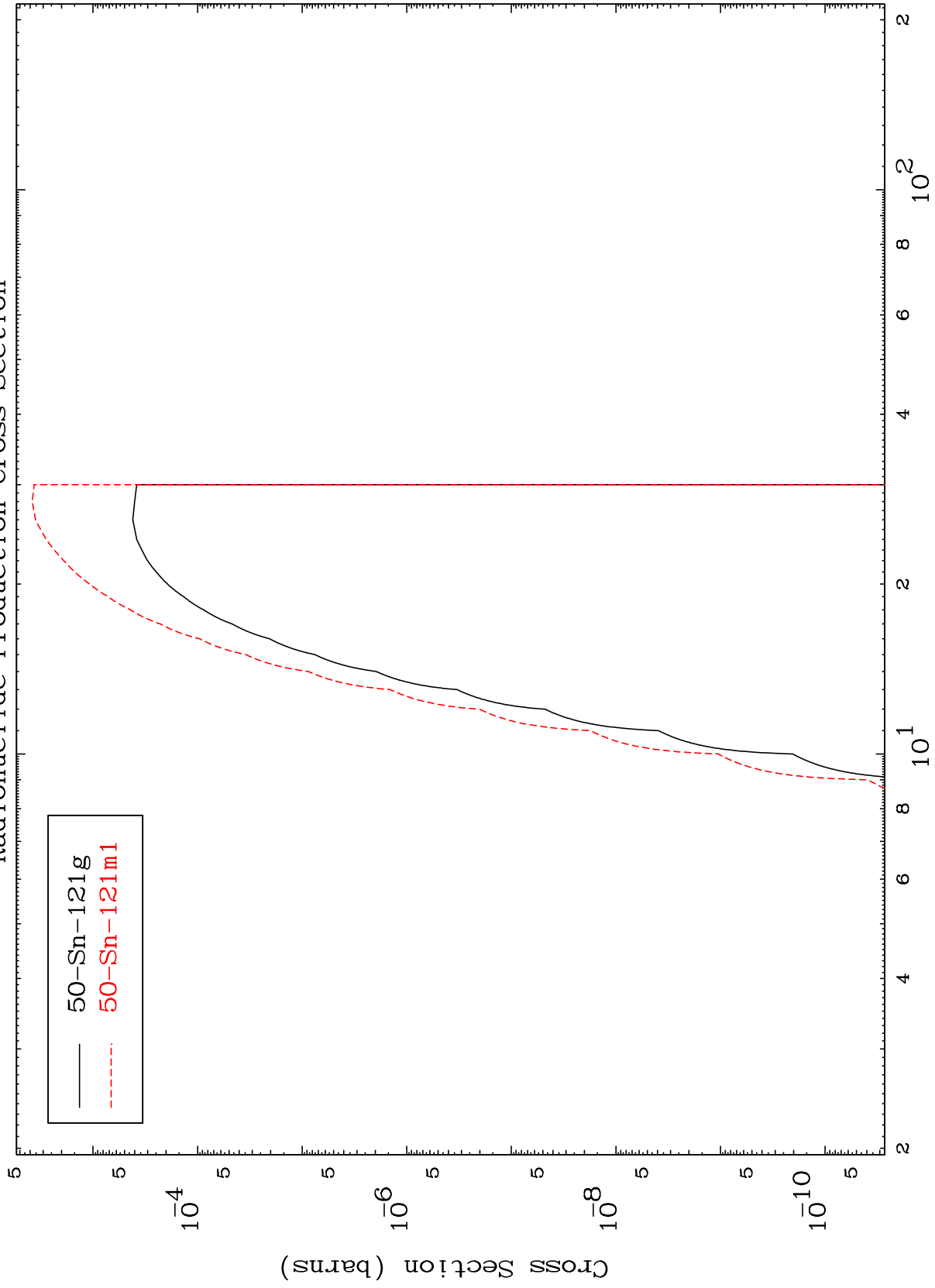
51-Sb-124

MAT 5135

(t,2n)  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

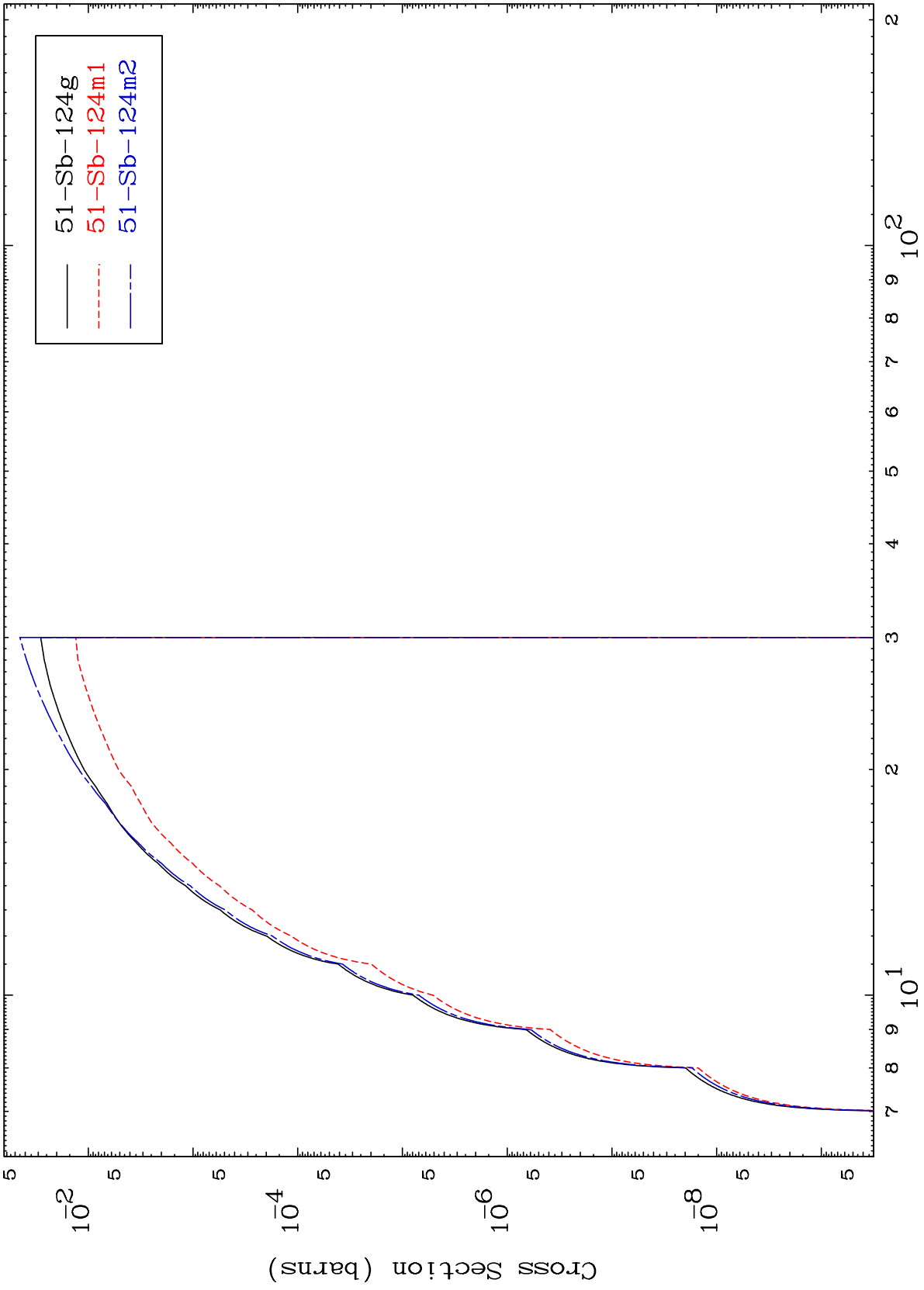
51-Sb-124

MAT 5135

(t,n') d

51-Sb-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

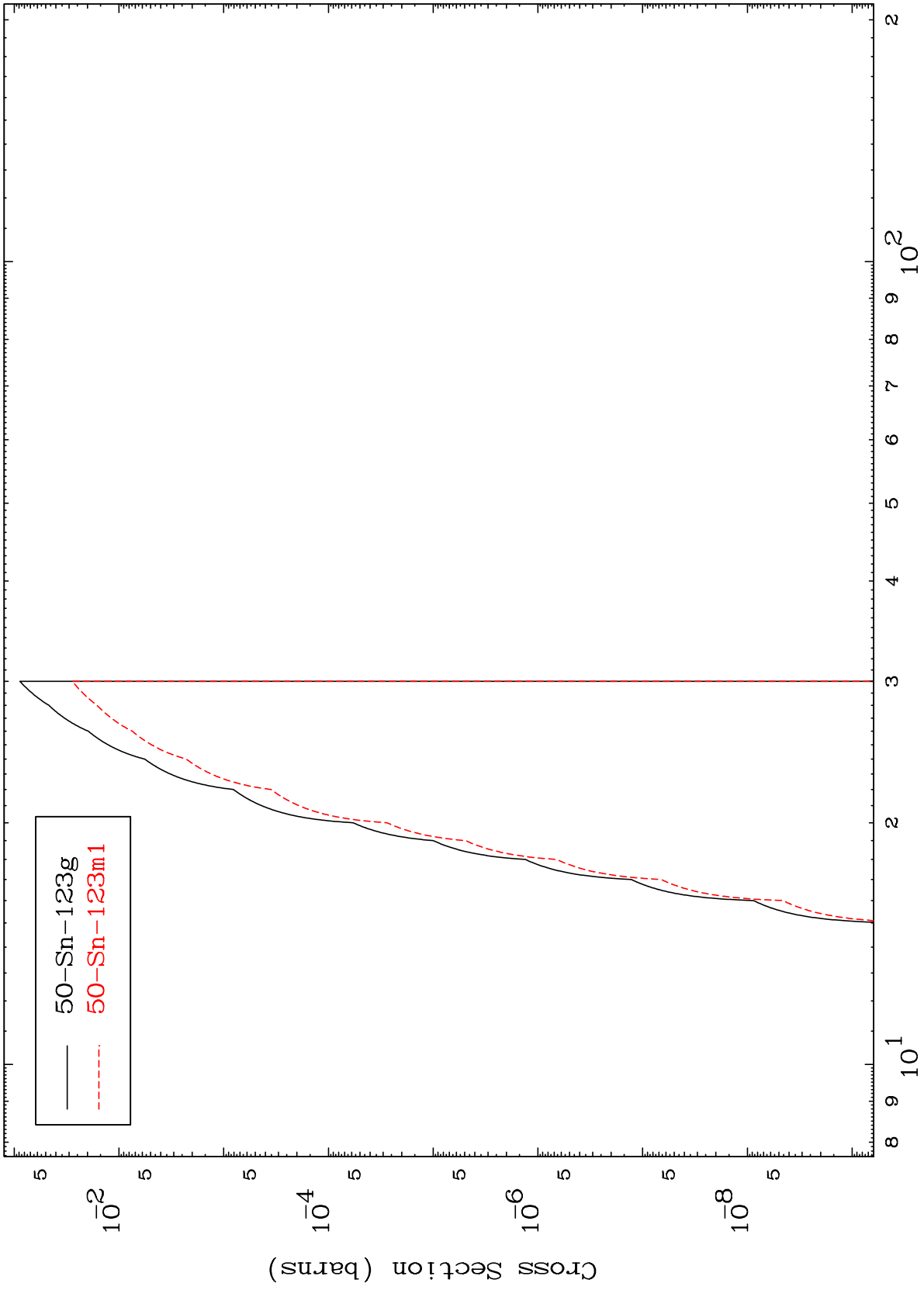
51-Sb-124

MAT 5135

(t, n') He-3

51-Sb-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

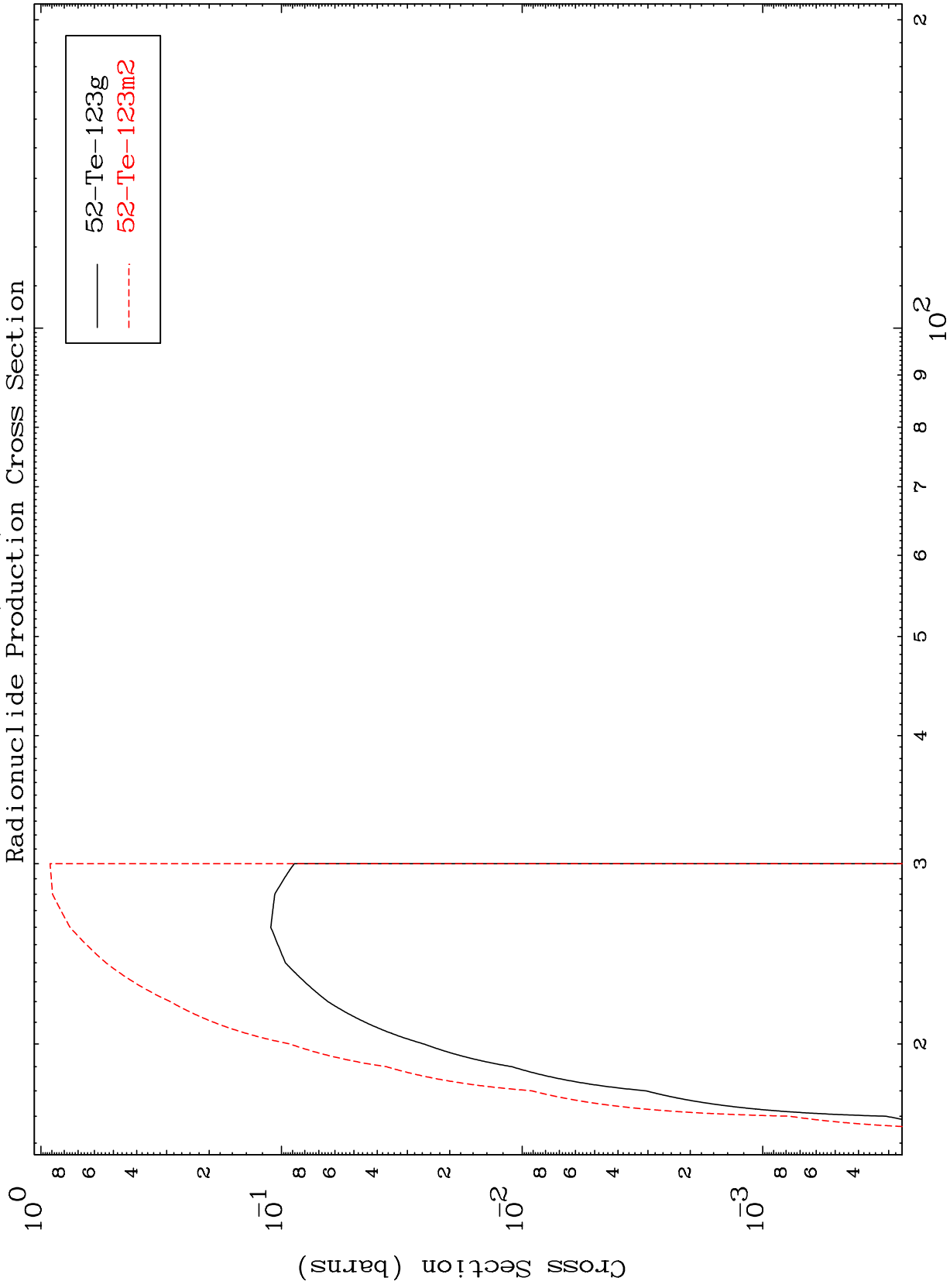
51-Sb-124



MAT 5135

51-Sb-124

(t,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

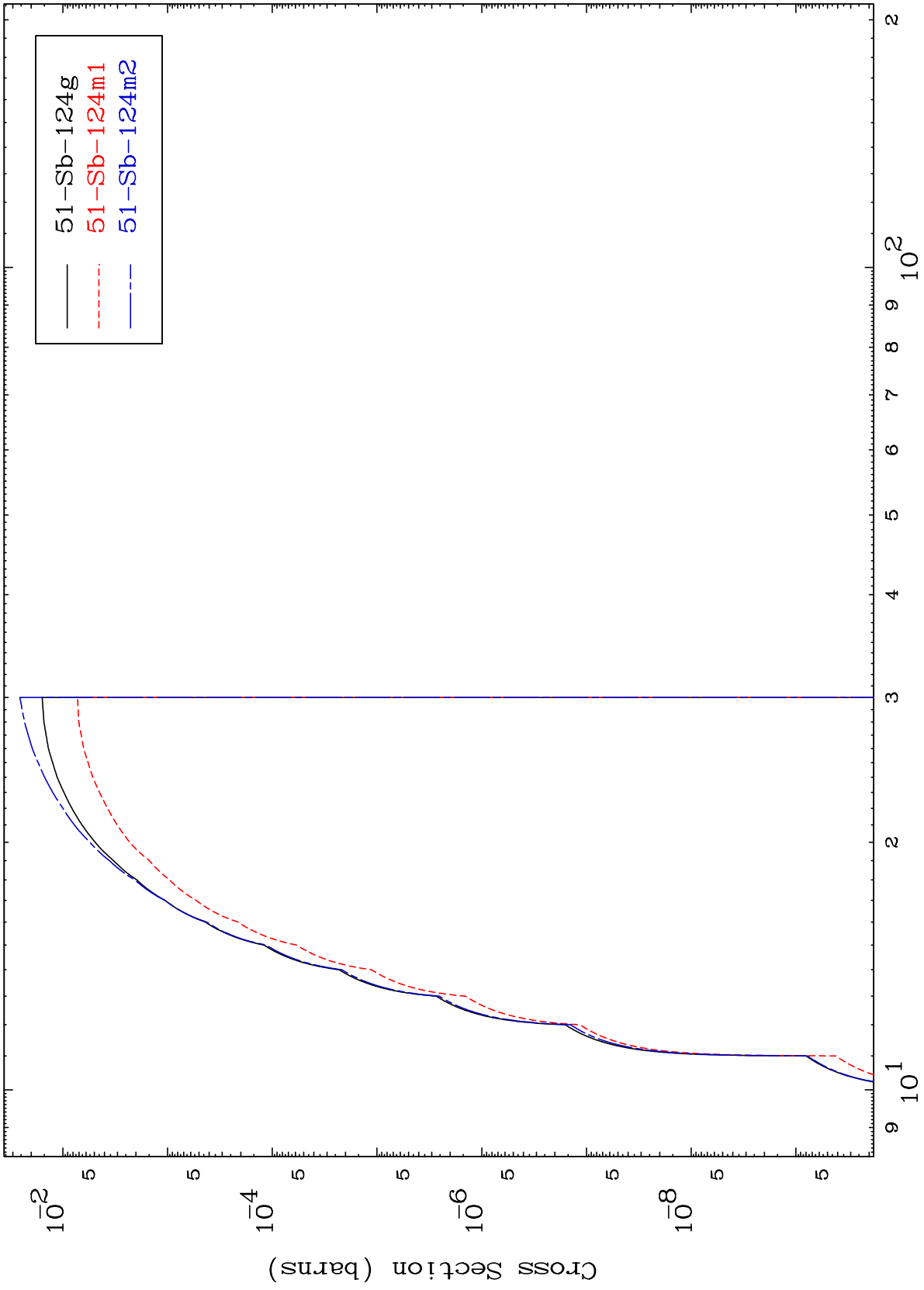
51-Sb-124

MAT 5135

(t,2n) p

51-Sb-124

Radionuclide Production Cross Section



17

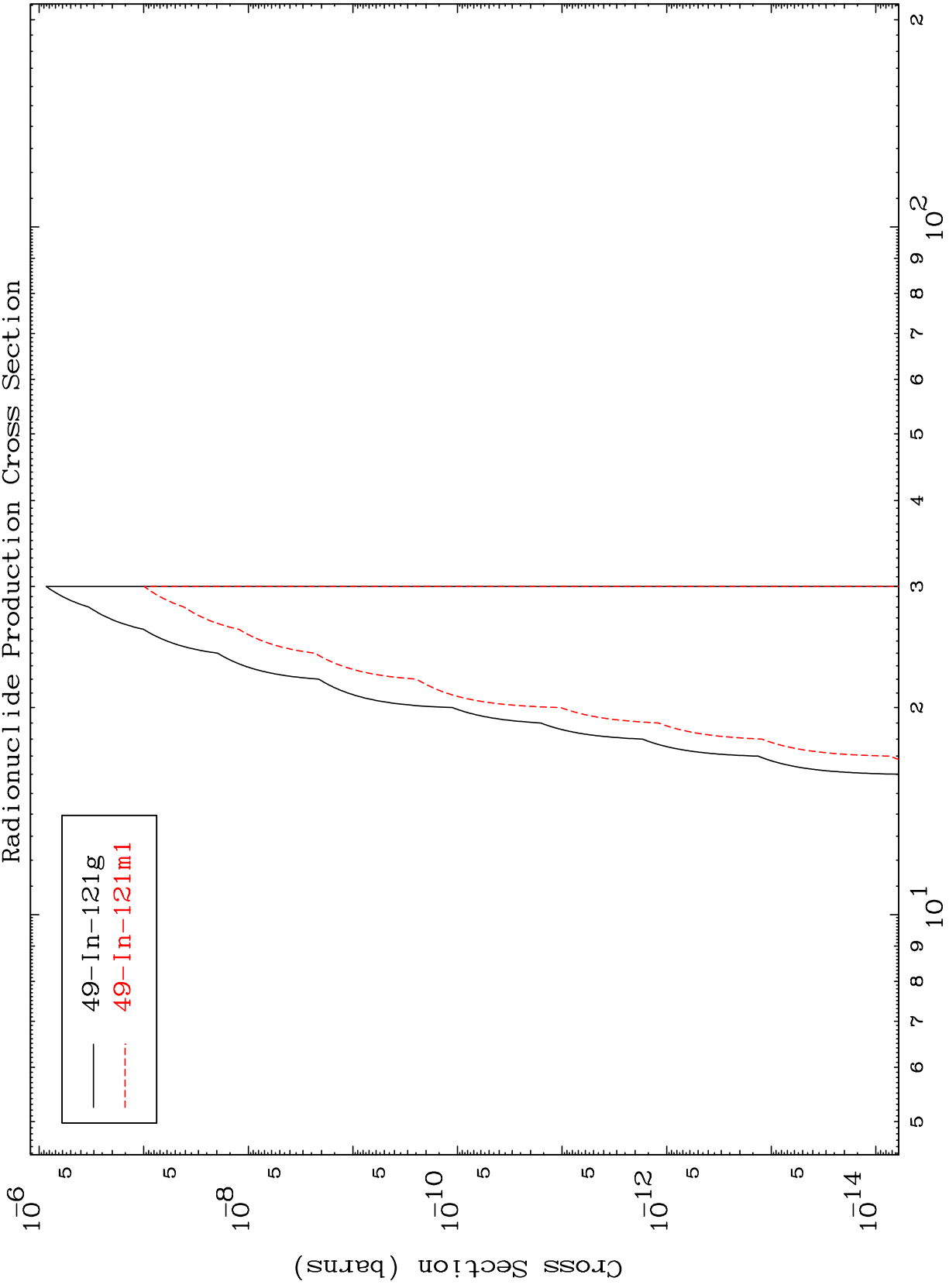
Incident Energy (MeV)

51-Sb-124

MAT 5135

51-Sb-124

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



18

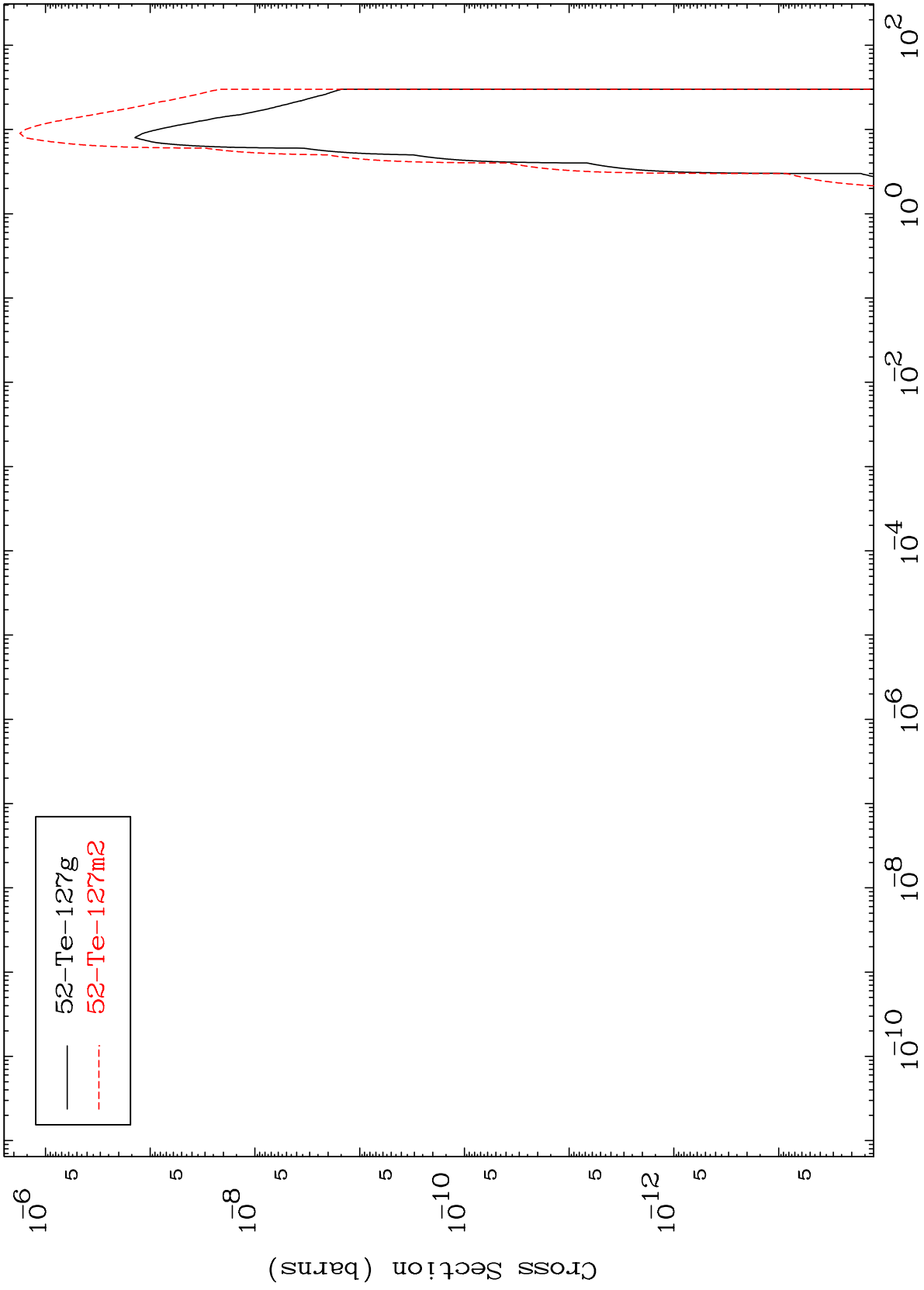
Incident Energy (MeV)

51-Sb-124

MAT 5135

(t,γ)  
Radionuclide Production Cross Section

51-Sb-124



19

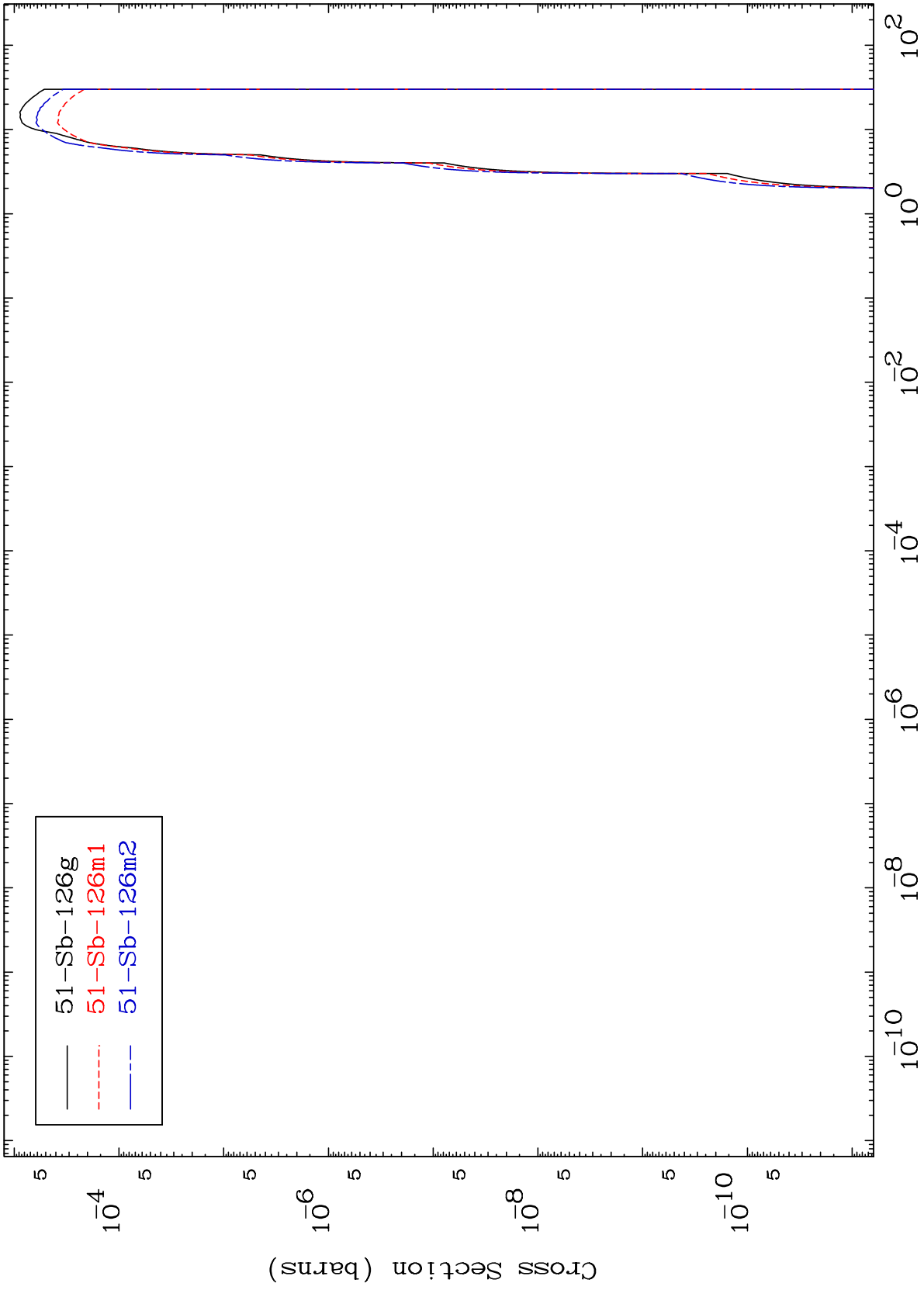
Incident Energy (MeV)

51-Sb-124

MAT 5135

(t,p)  
Radionuclide Production Cross Section

51-Sb-124



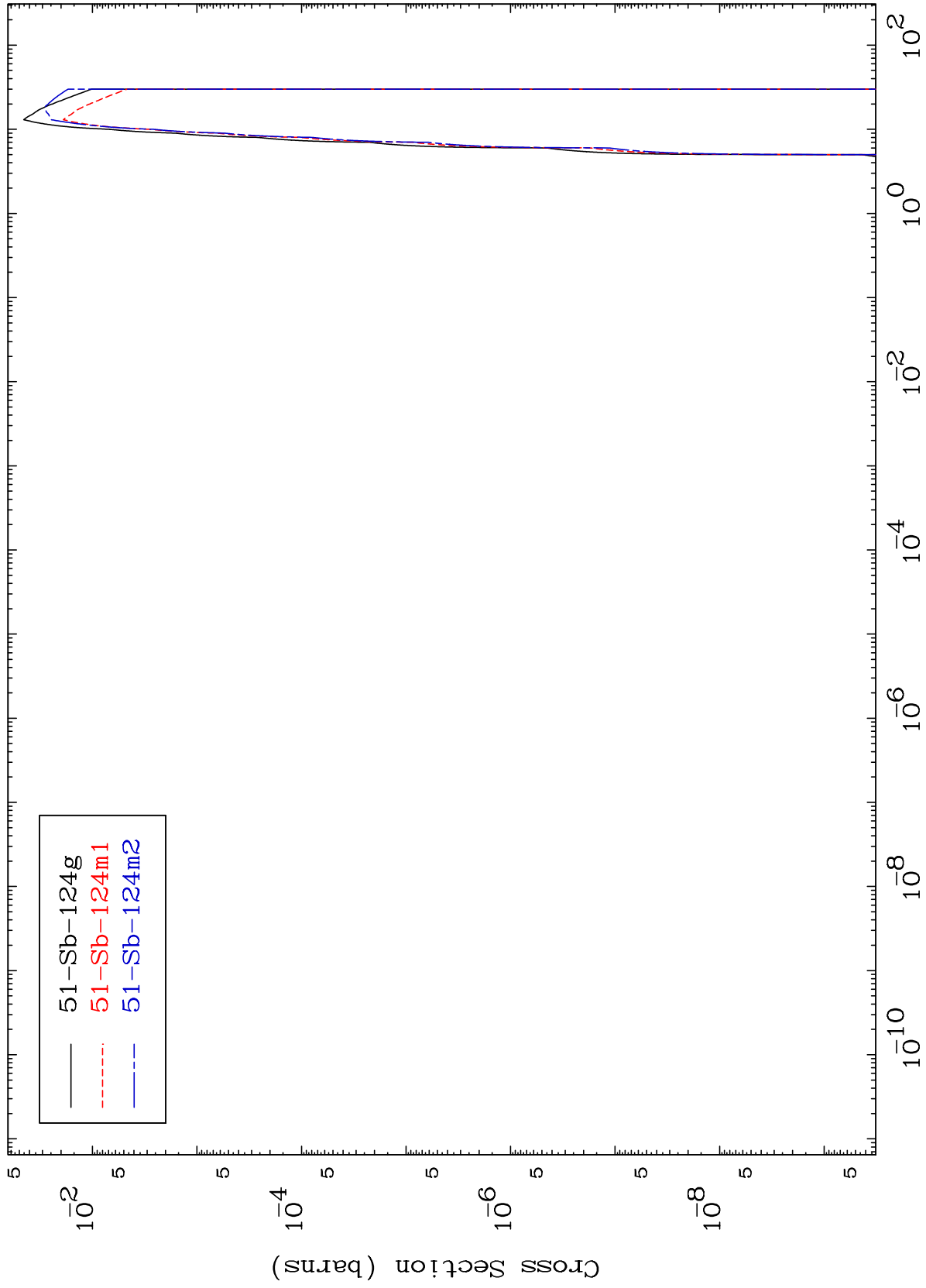
20

51-Sb-124

MAT 5135

(t, t)  
Radionuclide Production Cross Section

51-Sb-124



21

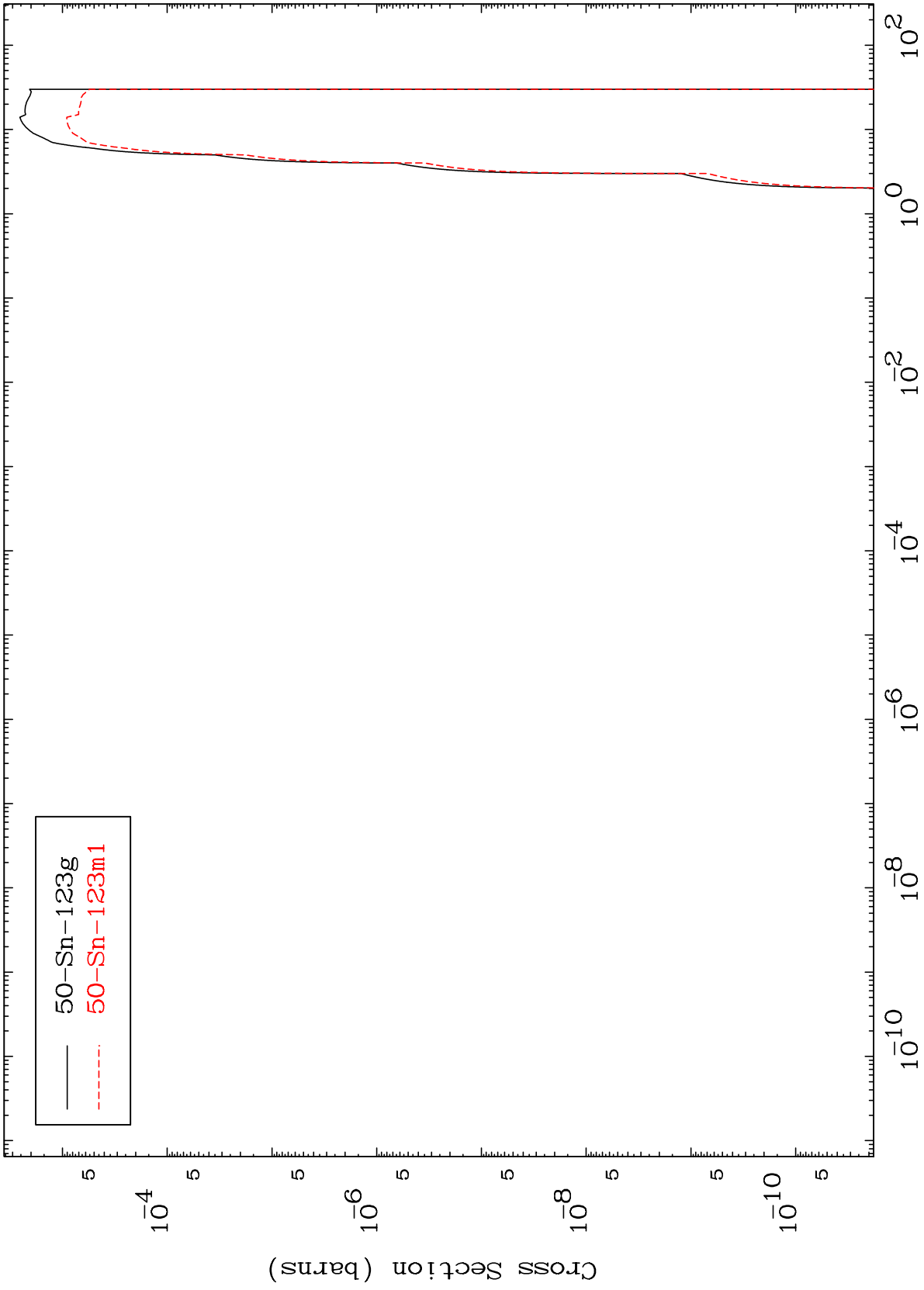
51-Sb-124

MAT 5135

(t,  $\alpha$ )

51-Sb-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

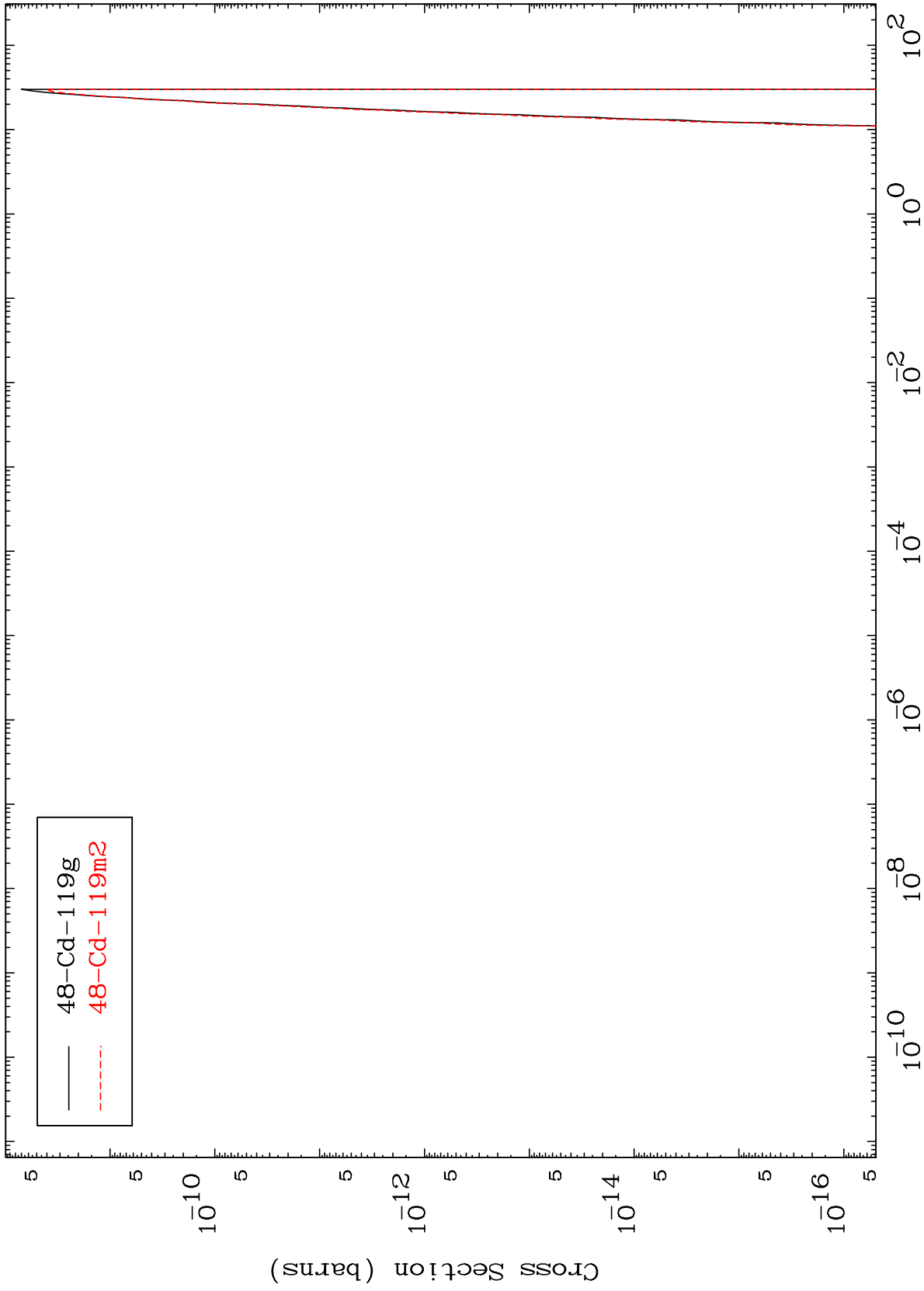
51-Sb-124

MAT 5135

(t,2α)

51-Sb-124

Radionuclide Production Cross Section

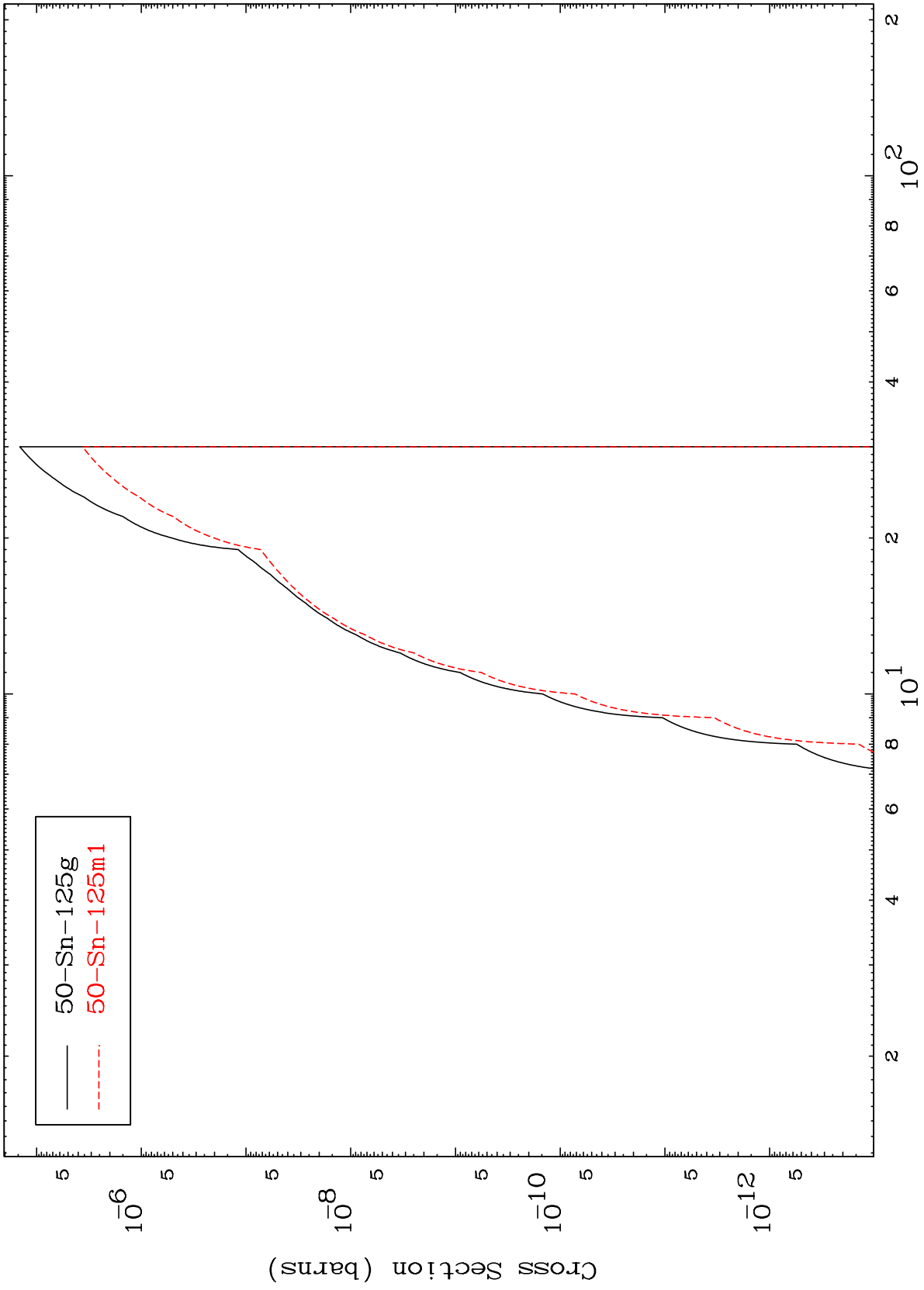




MAT 5135

Radionuclide Production Cross Section  
(t,2p)

51-Sb-124



24

Incident Energy (MeV)

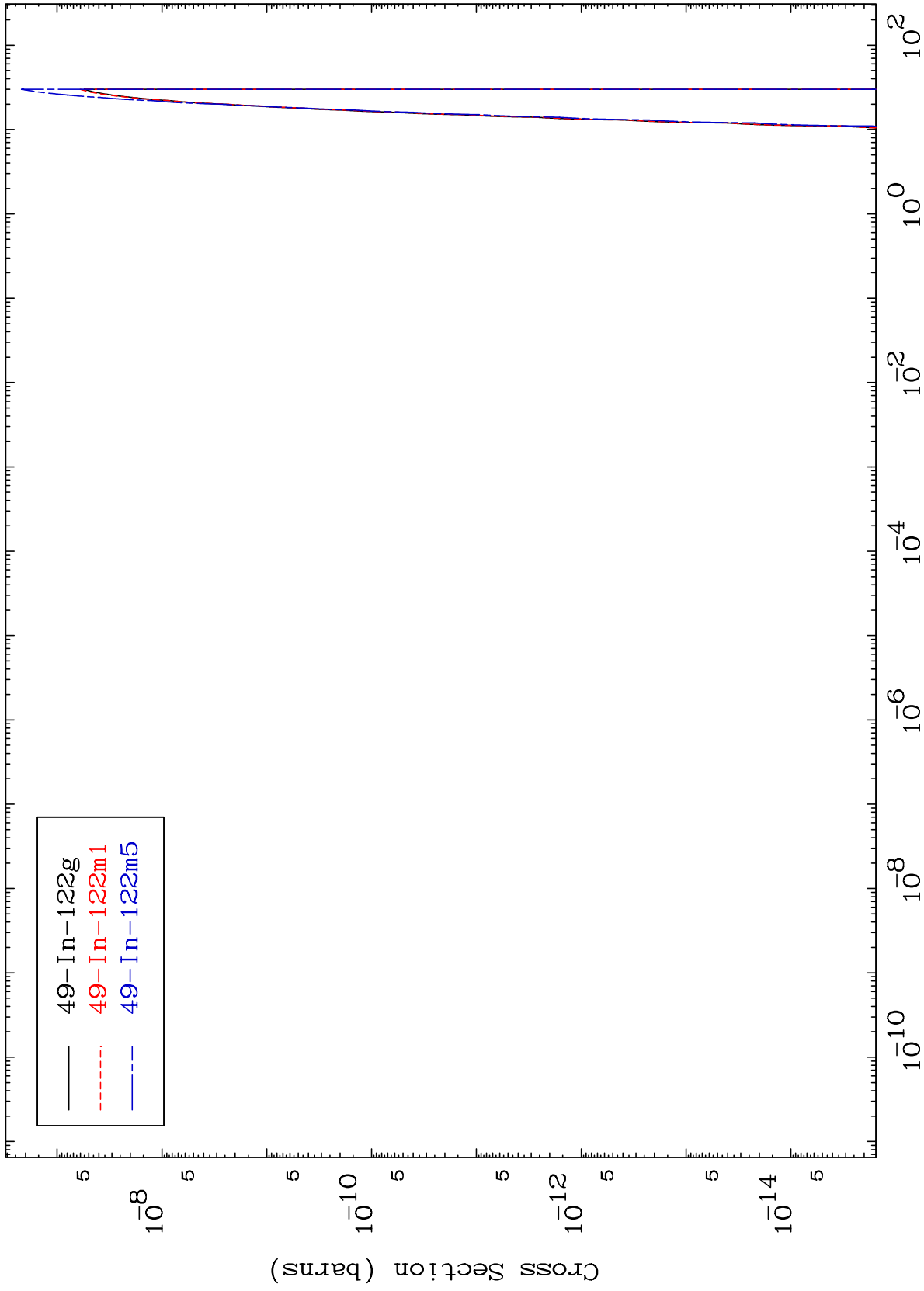
51-Sb-124

MAT 5135

(t,p)  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

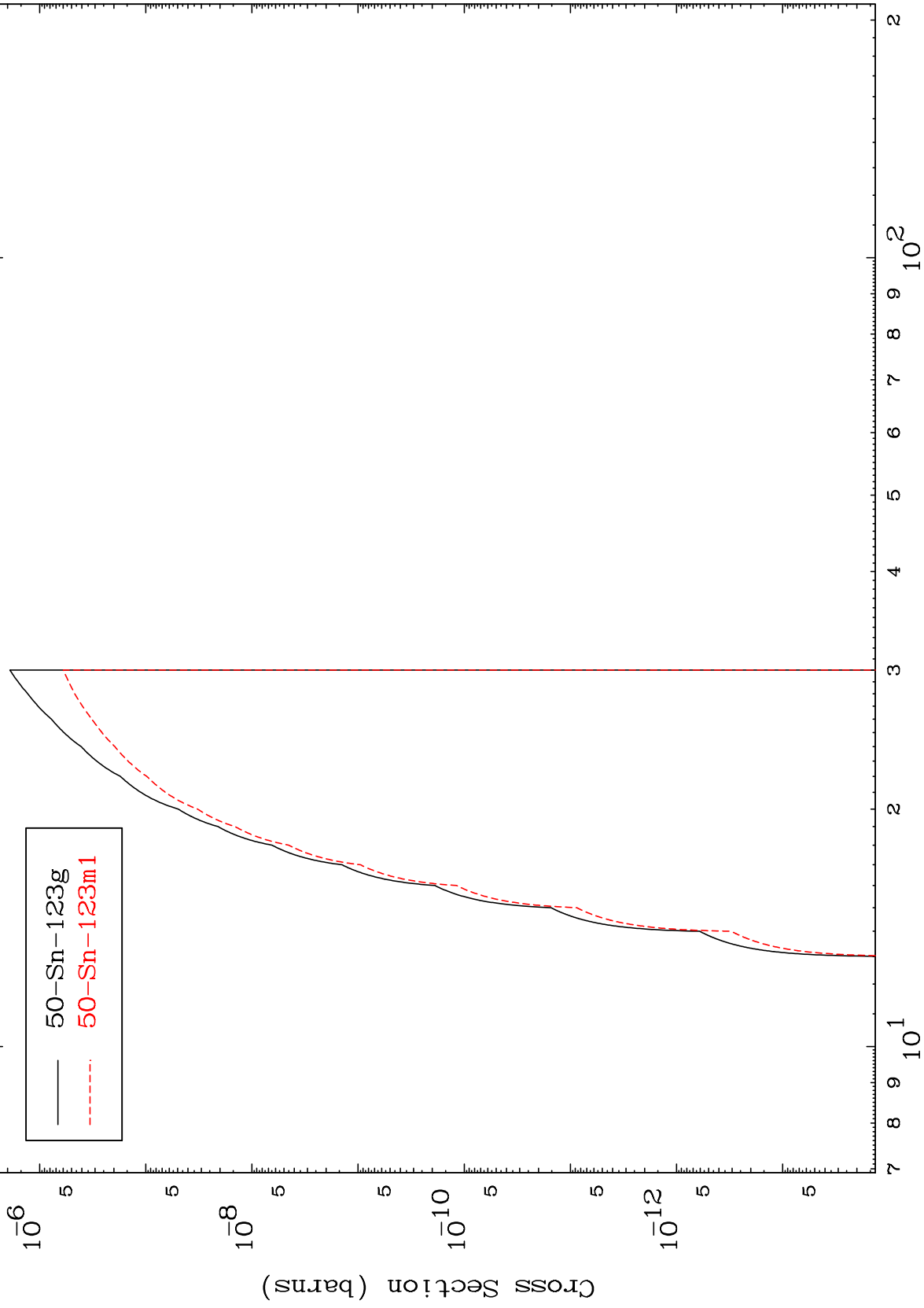
51-Sb-124

MAT 5135

(t,p) t

51-Sb-124

Radionuclide Production Cross Section



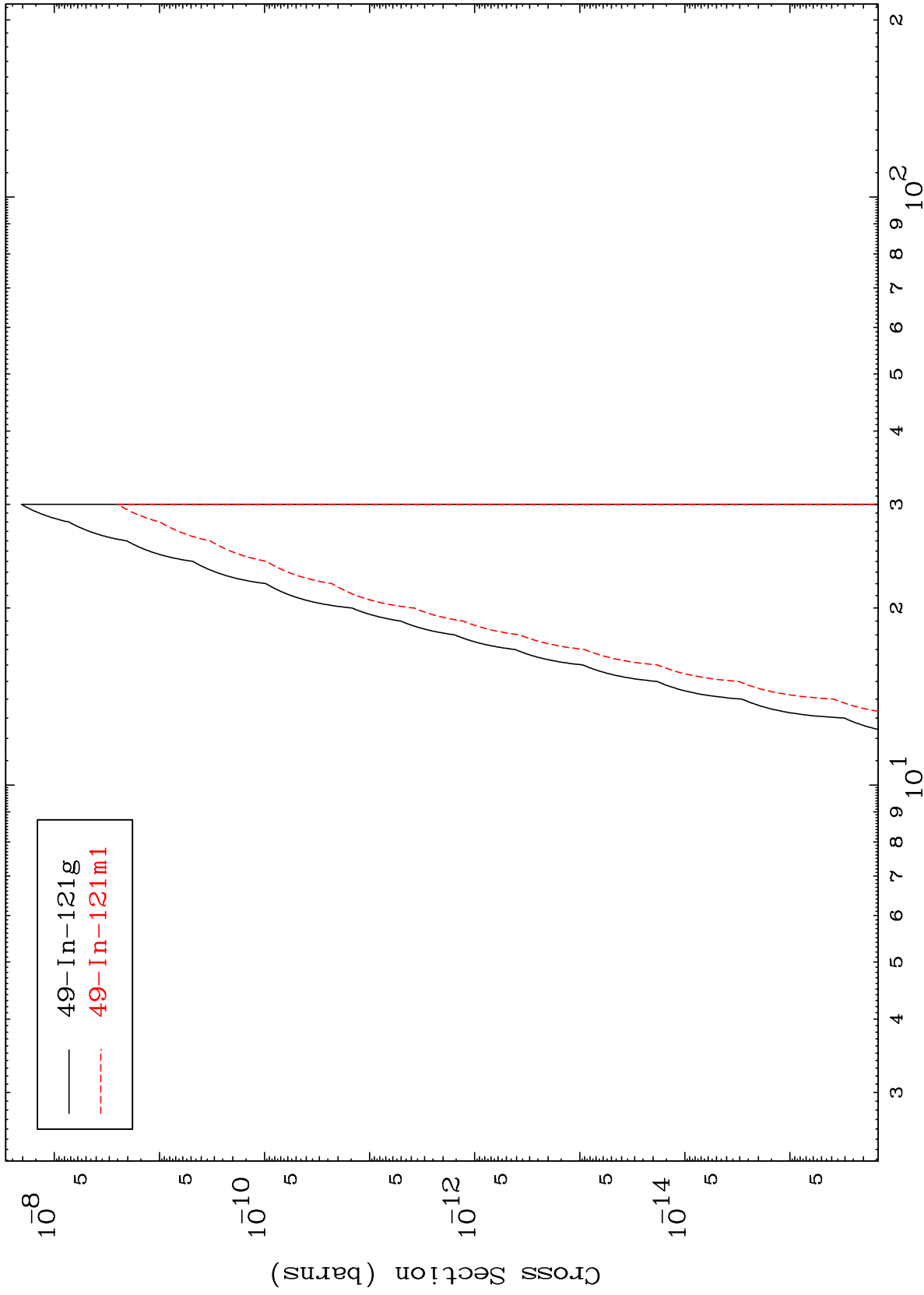
50-Sn-123g  
50-Sn-123m1

MAT 5135

(t,d)  $\alpha$

51-Sb-124

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-124