

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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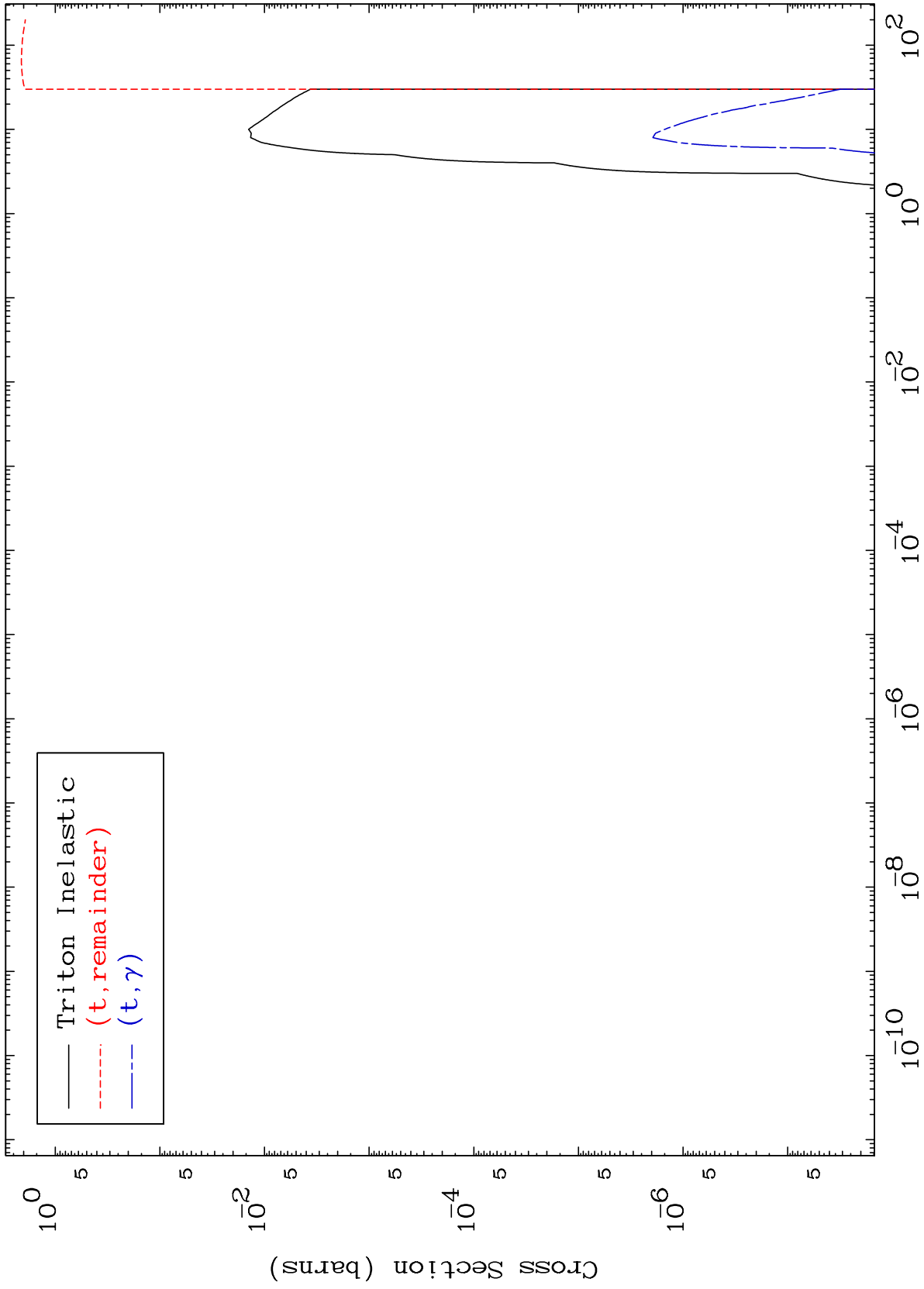
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5131

Triton Major  
0 Kelvin Cross Sections

51-Sb-123



1

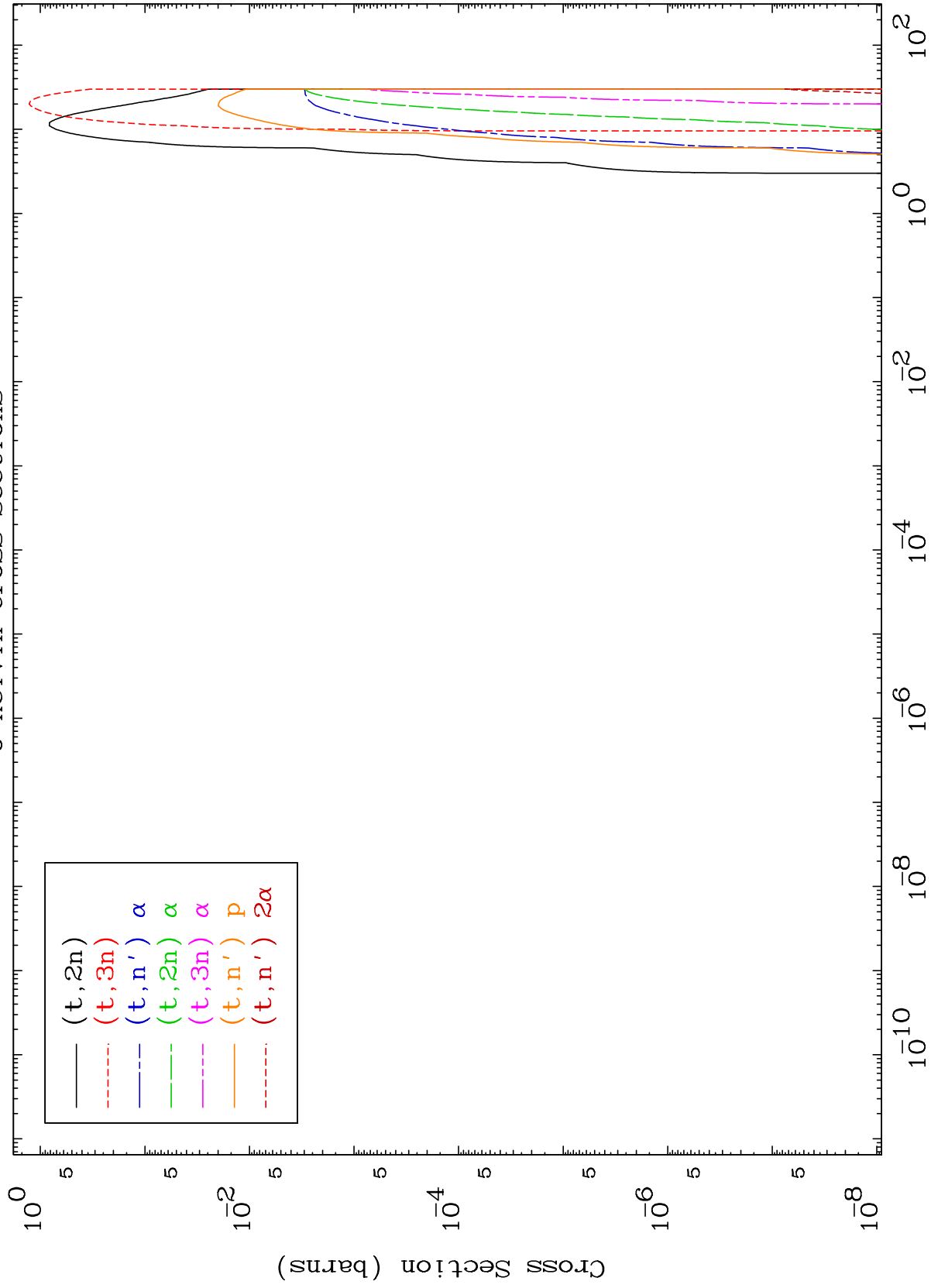
Incident Energy (MeV)

51-Sb-123

MAT 5131

Triton Neutron Production  
0 Kelvin Cross Sections

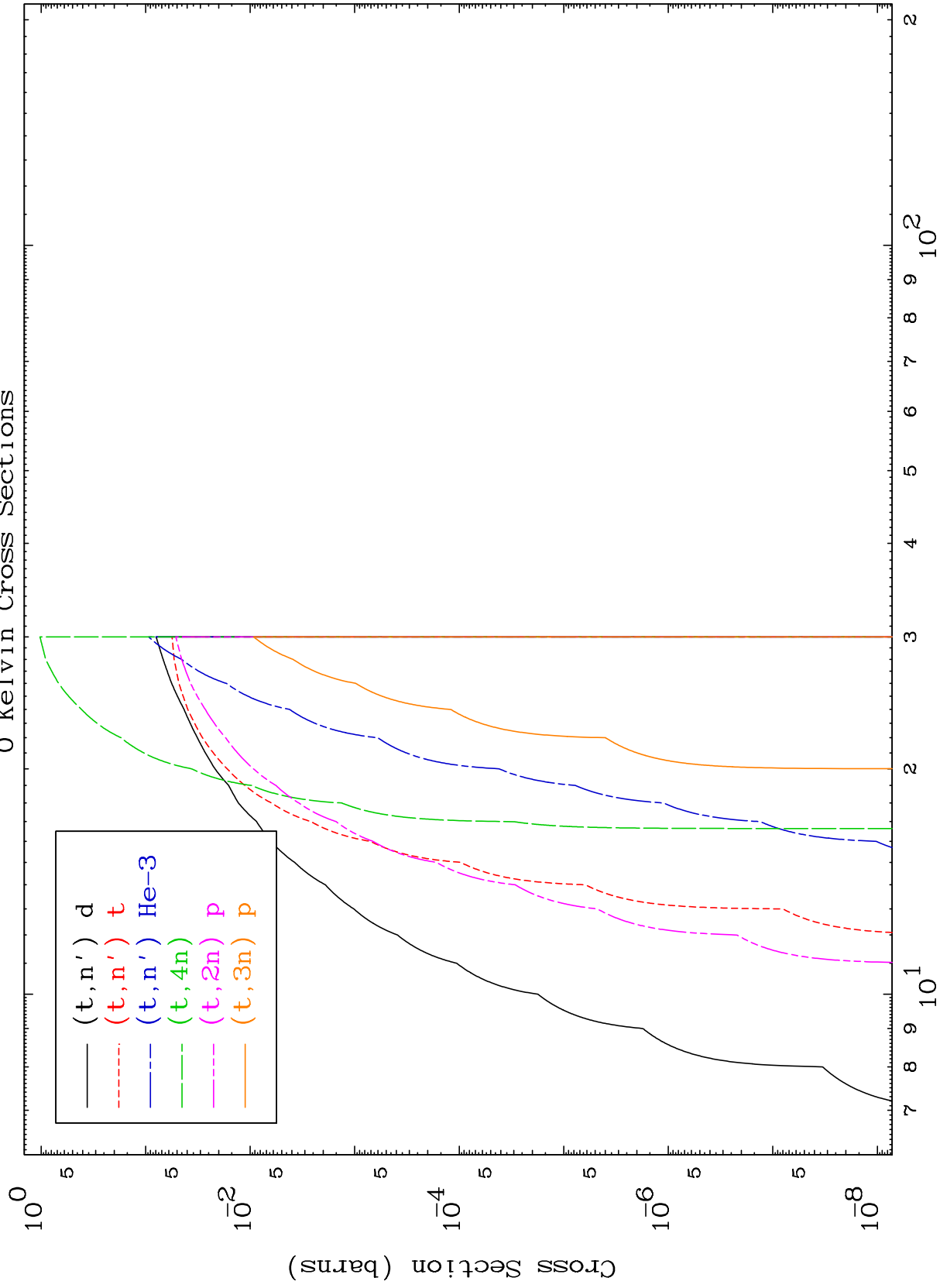
51-Sb-123



2

Incident Energy (MeV)

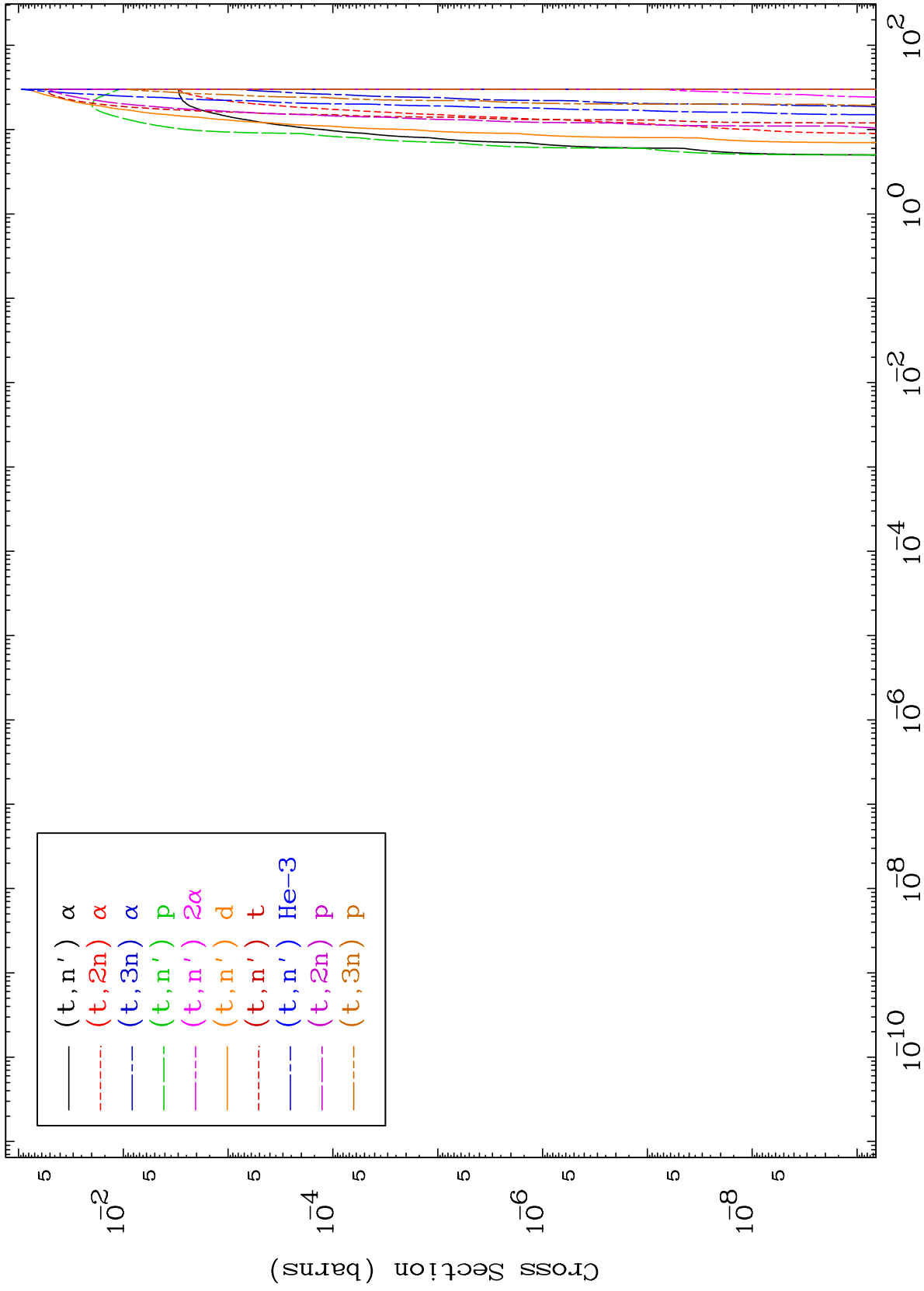
51-Sb-123



MAT 5131

Triton Charged Particle  
0 Kelvin Cross Sections

51-Sb-123

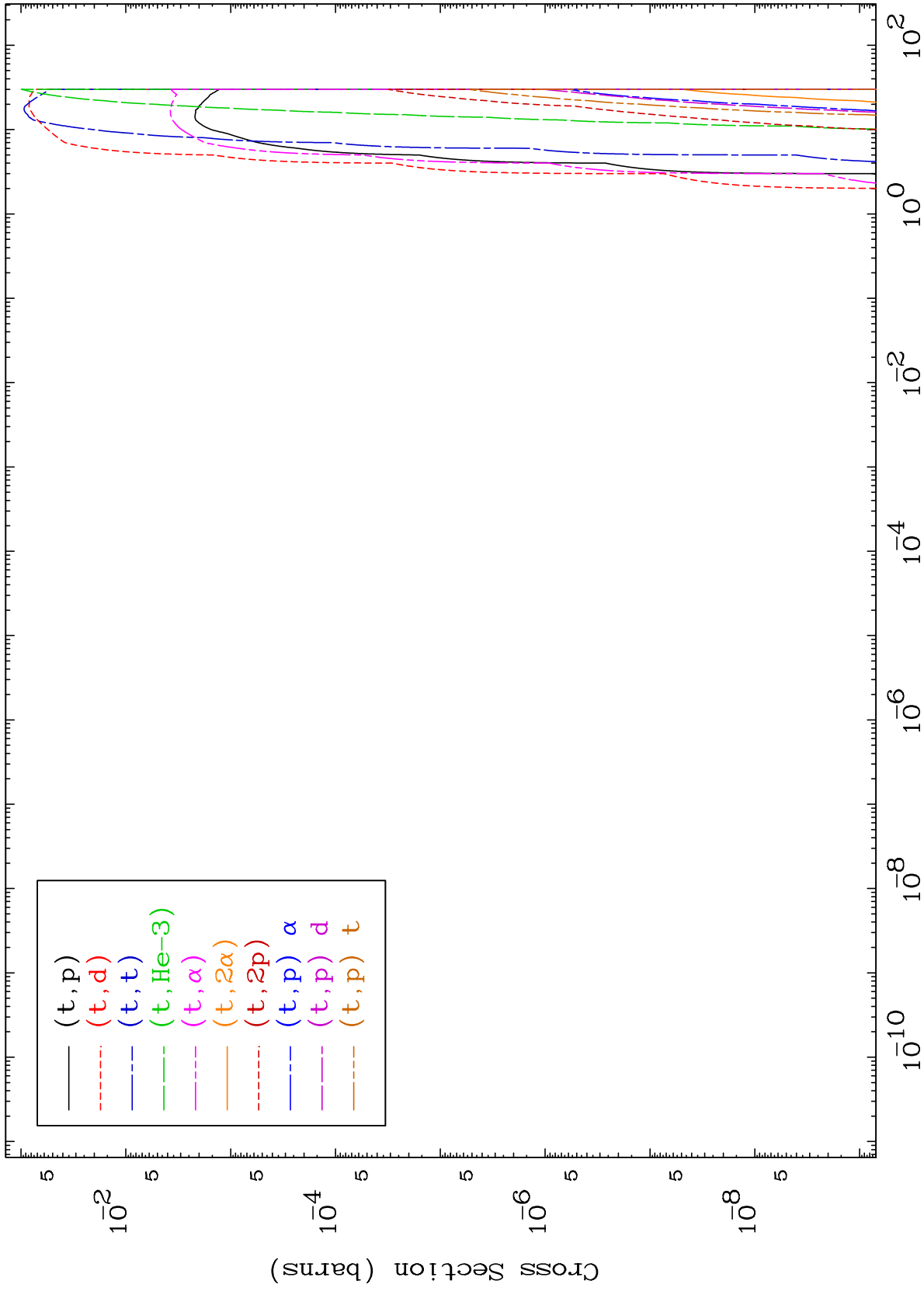


51-Sb-123

MAT 5131

Triton Charged Particle  
0 Kelvin Cross Sections

51-Sb-123



5

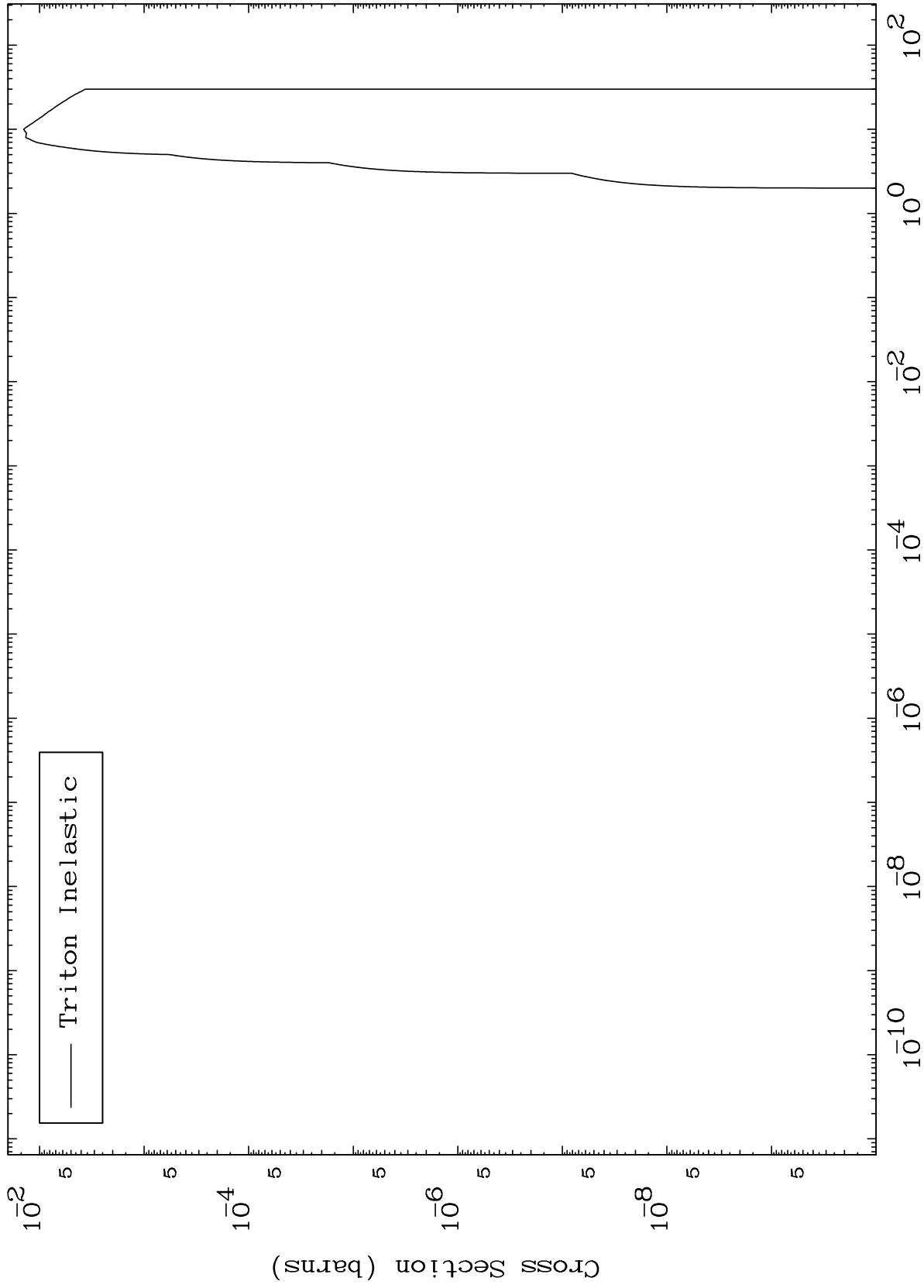
Incident Energy (MeV)

51-Sb-123

MAT 5131

(t,n') Level  
0 Kelvin Cross Sections

51-Sb-123

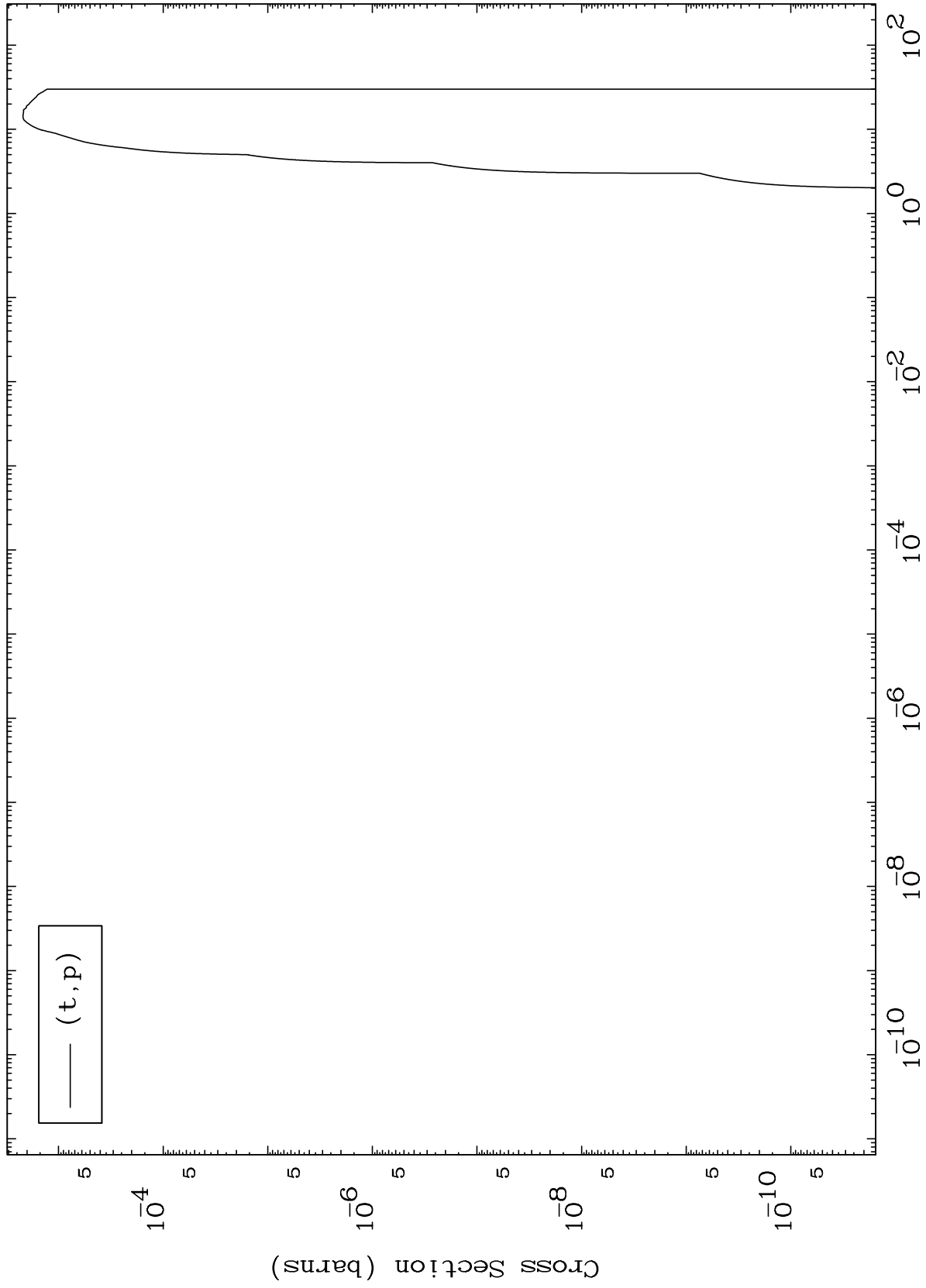


— Triton Inelastic

MAT 5131

(t,p) Levels  
0 Kelvin Cross Sections

51-Sb-123



7

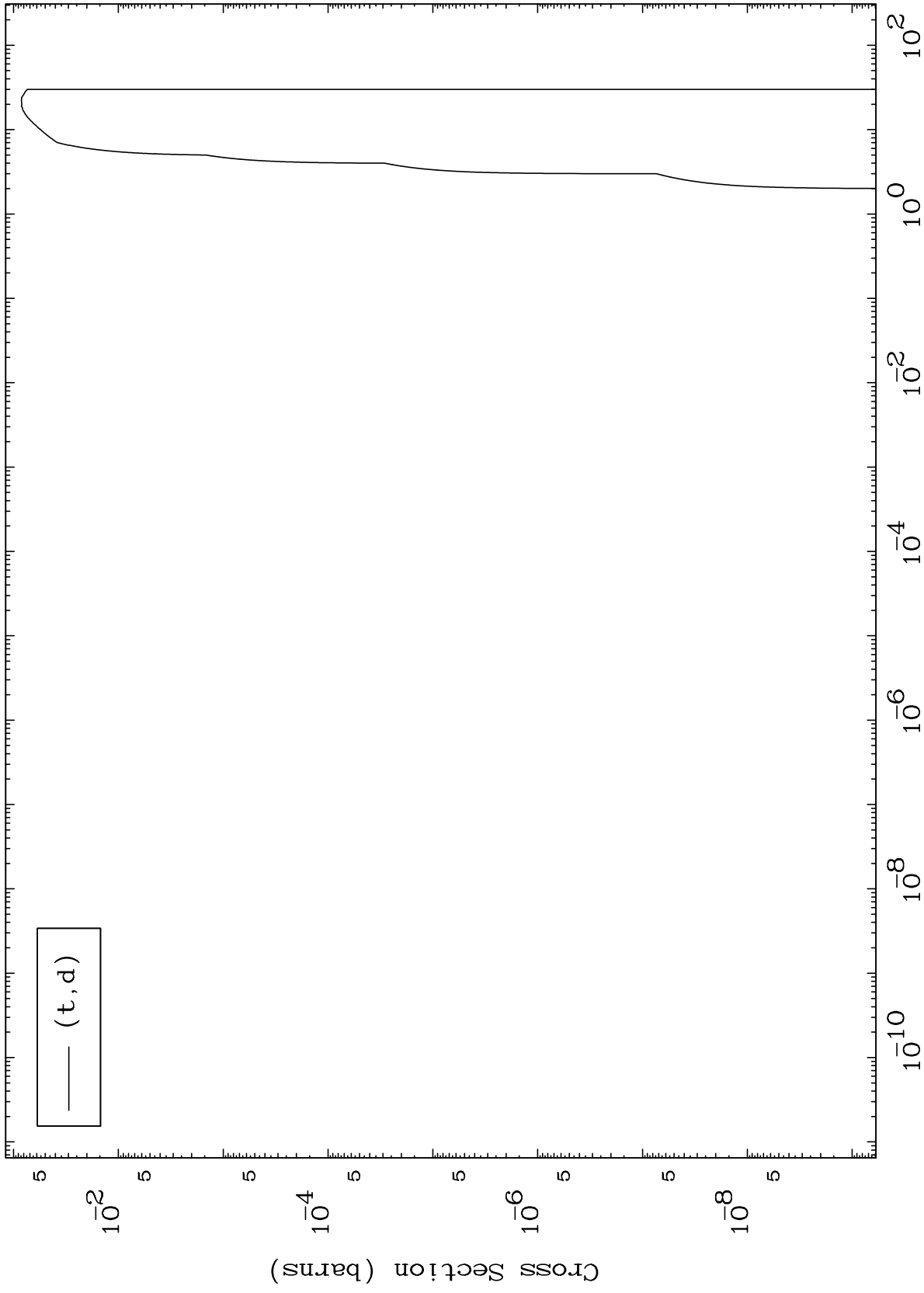
Incident Energy (MeV)

51-Sb-123

MAT 5131

(t,d) Levels  
0 Kelvin Cross Sections

51-Sb-123



8

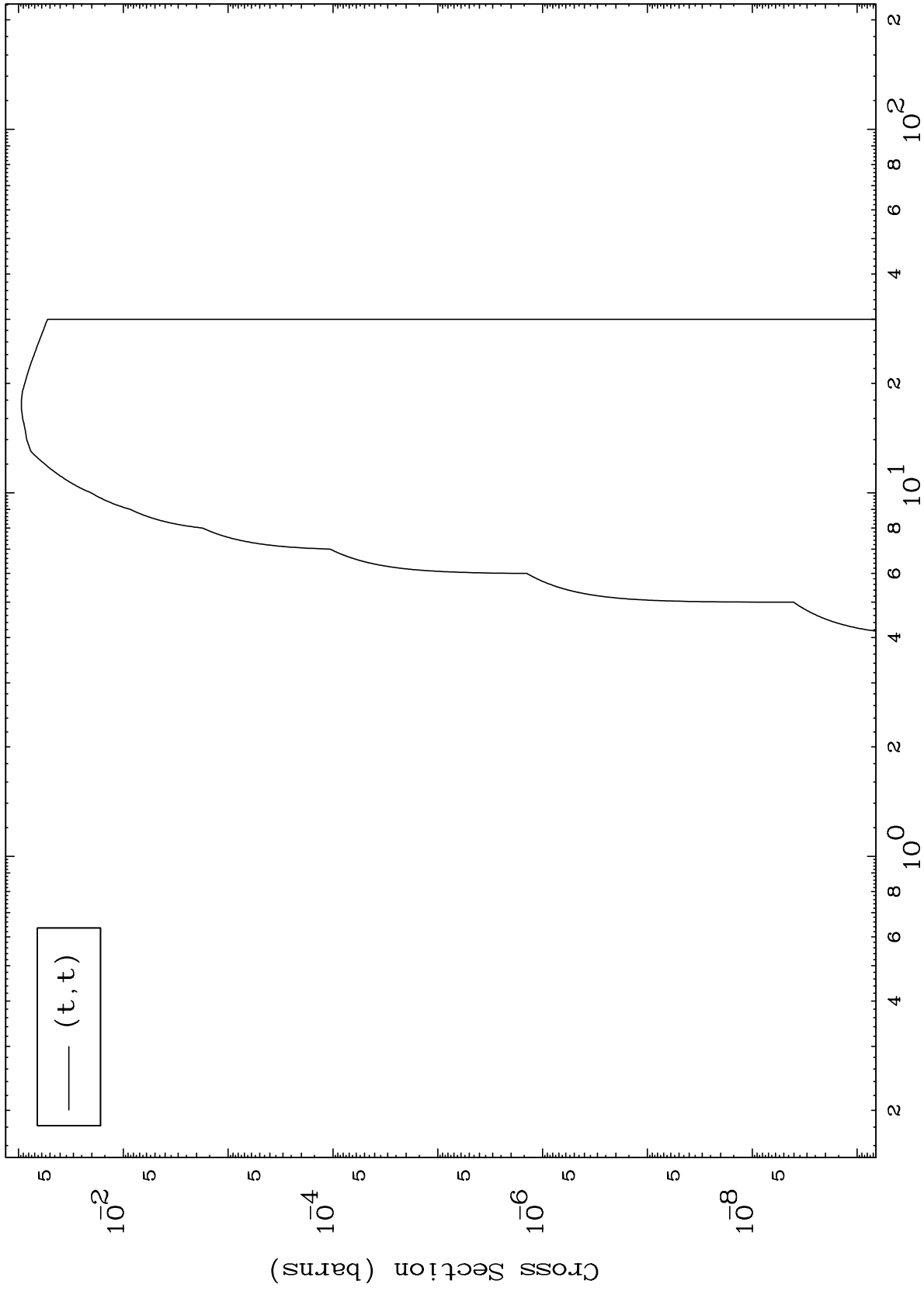
Incident Energy (MeV)

51-Sb-123

MAT 5131

(t,t) Levels  
0 Kelvin Cross Sections

51-Sb-123



9

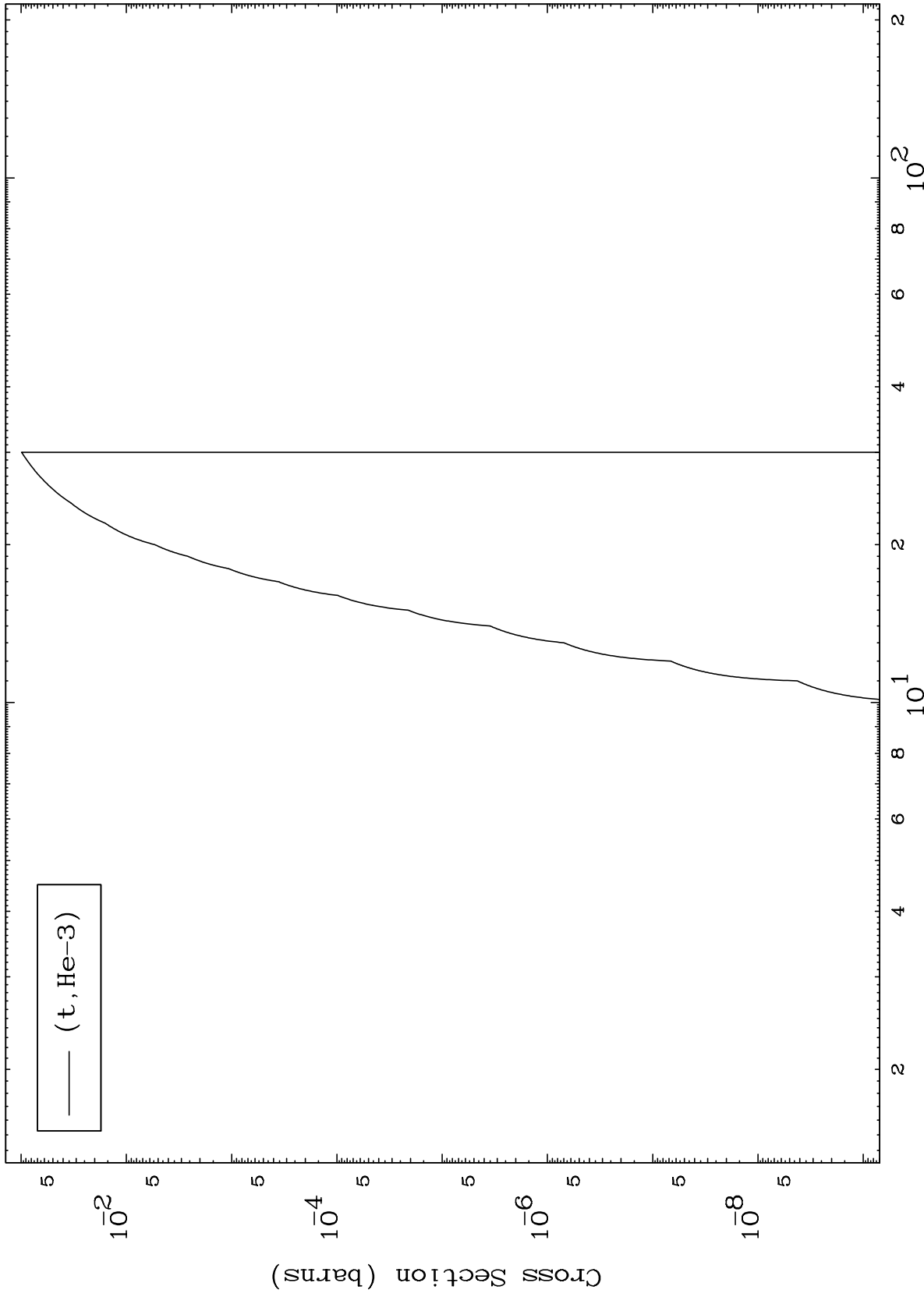
Incident Energy (MeV)

51-Sb-123

MAT 5131

(t,He3) Levels  
0 Kelvin Cross Sections

51-Sb-123



10

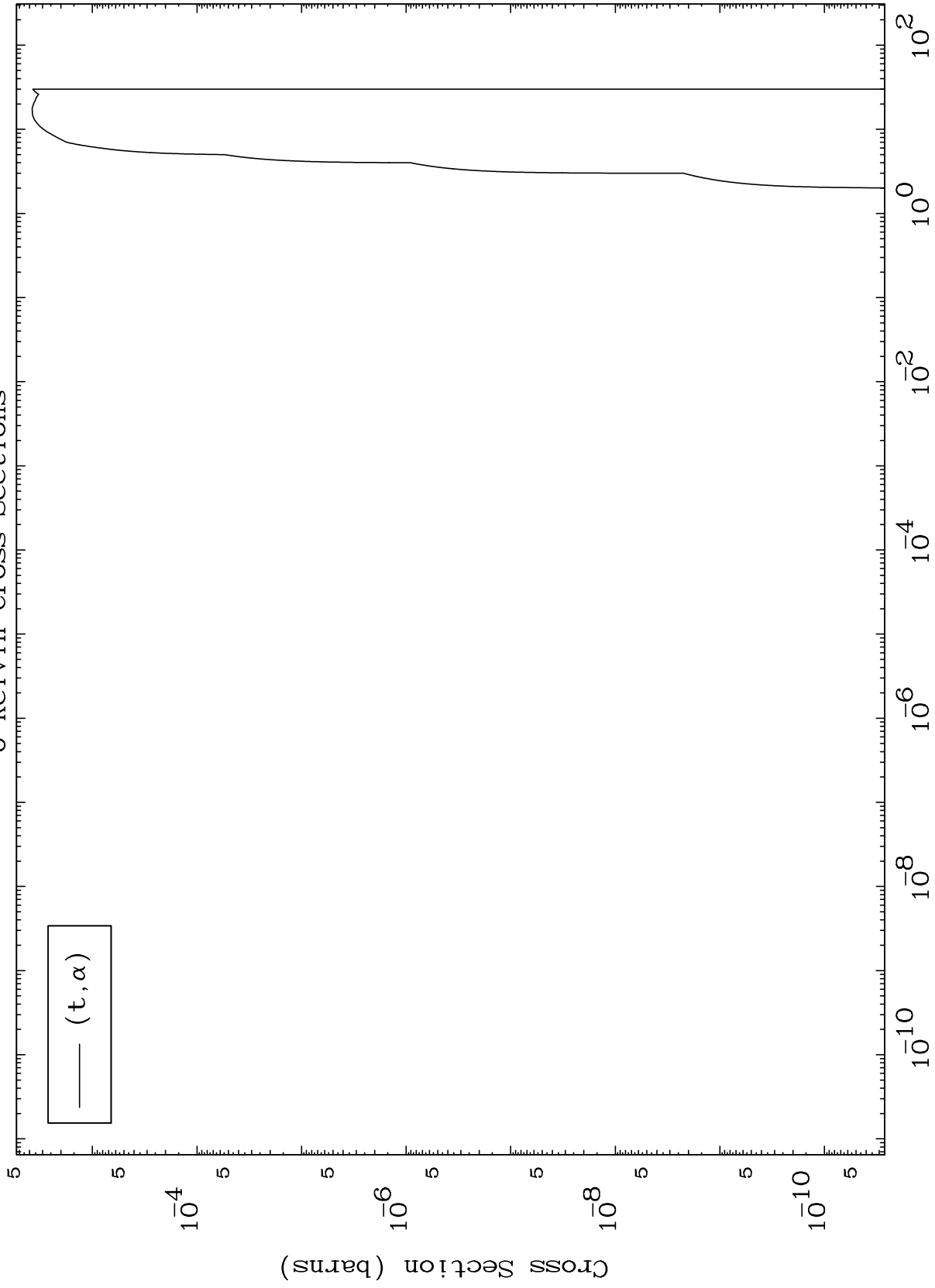
Incident Energy (MeV)

51-Sb-123

MAT 5131

(t,α) Levels  
0 Kelvin Cross Sections

51-Sb-123



11

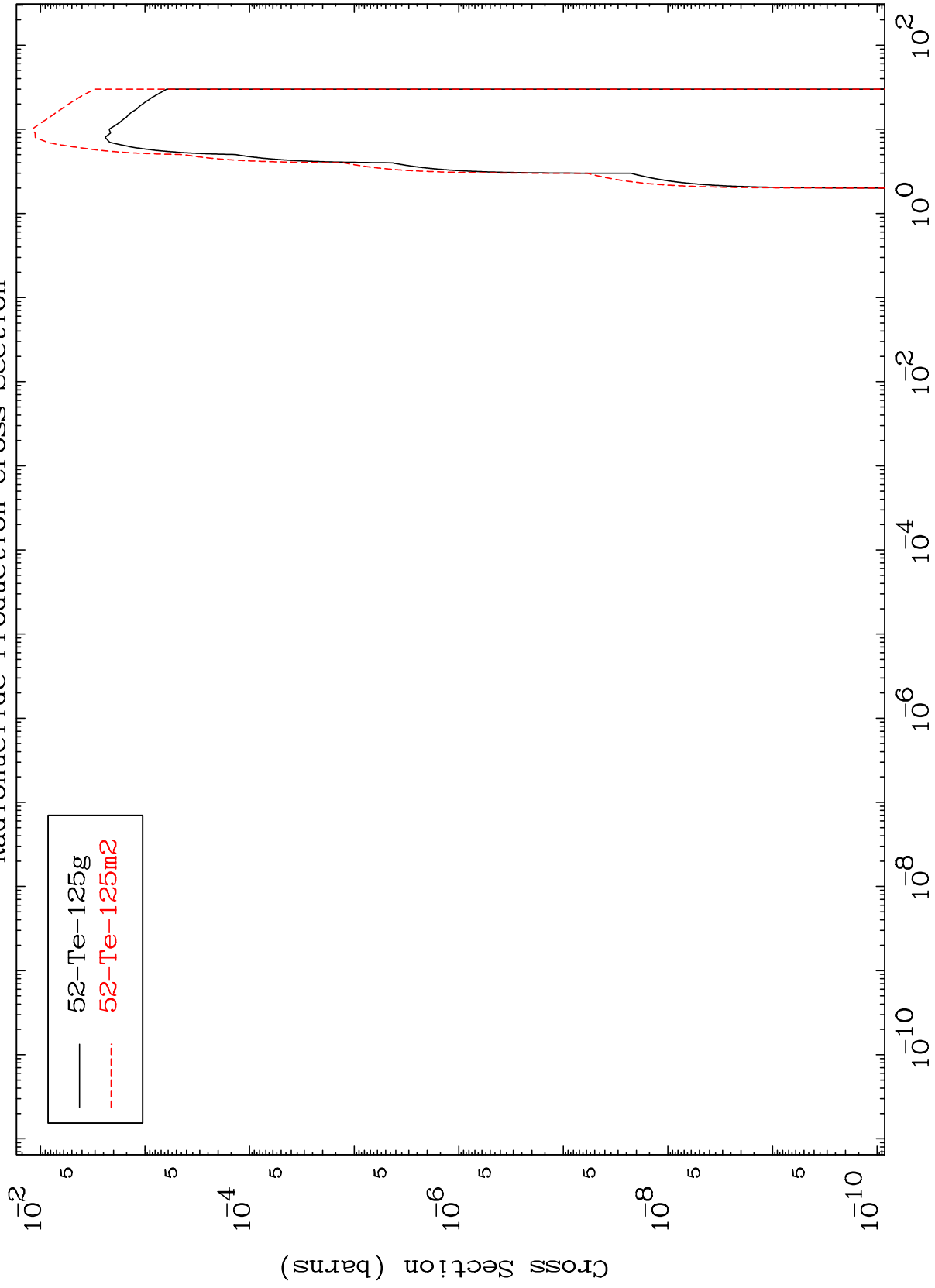
Incident Energy (MeV)

51-Sb-123

MAT 5131

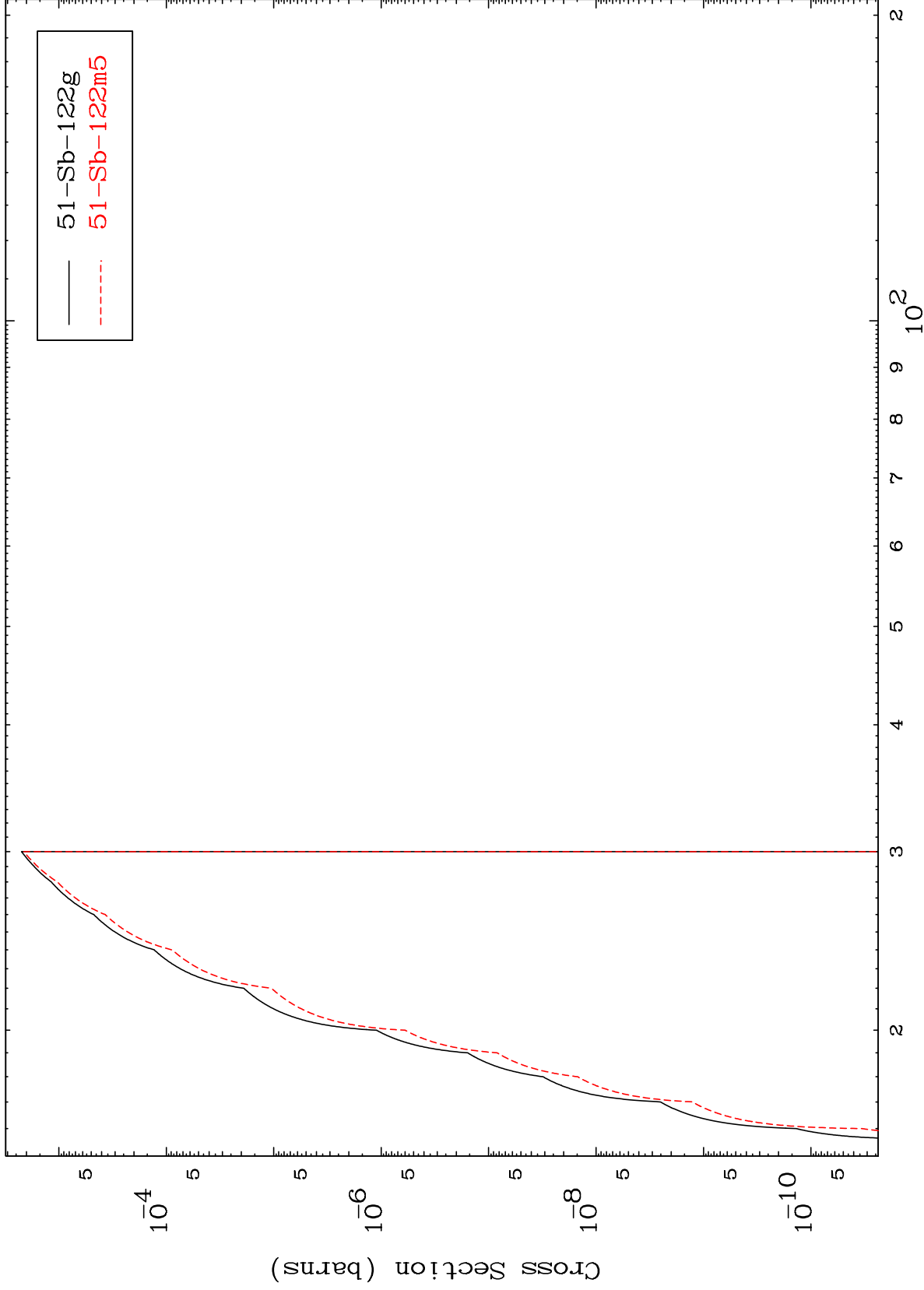
Triton Inelastic  
Radionuclide Production Cross Section

51-Sb-123



51-Sb-123

Radionuclide Production Cross Section

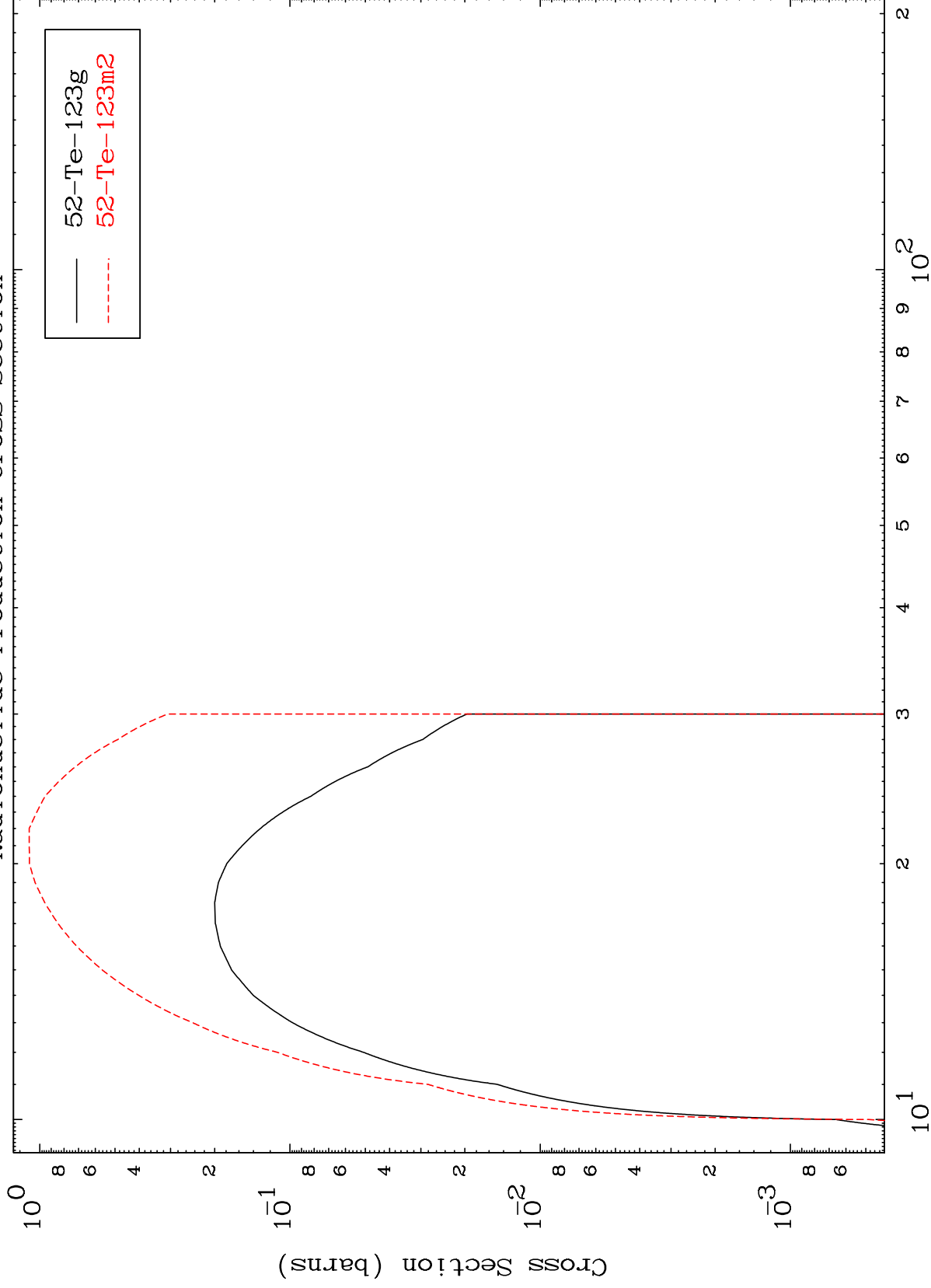


MAT 5131

(t,3n)

51-Sb-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

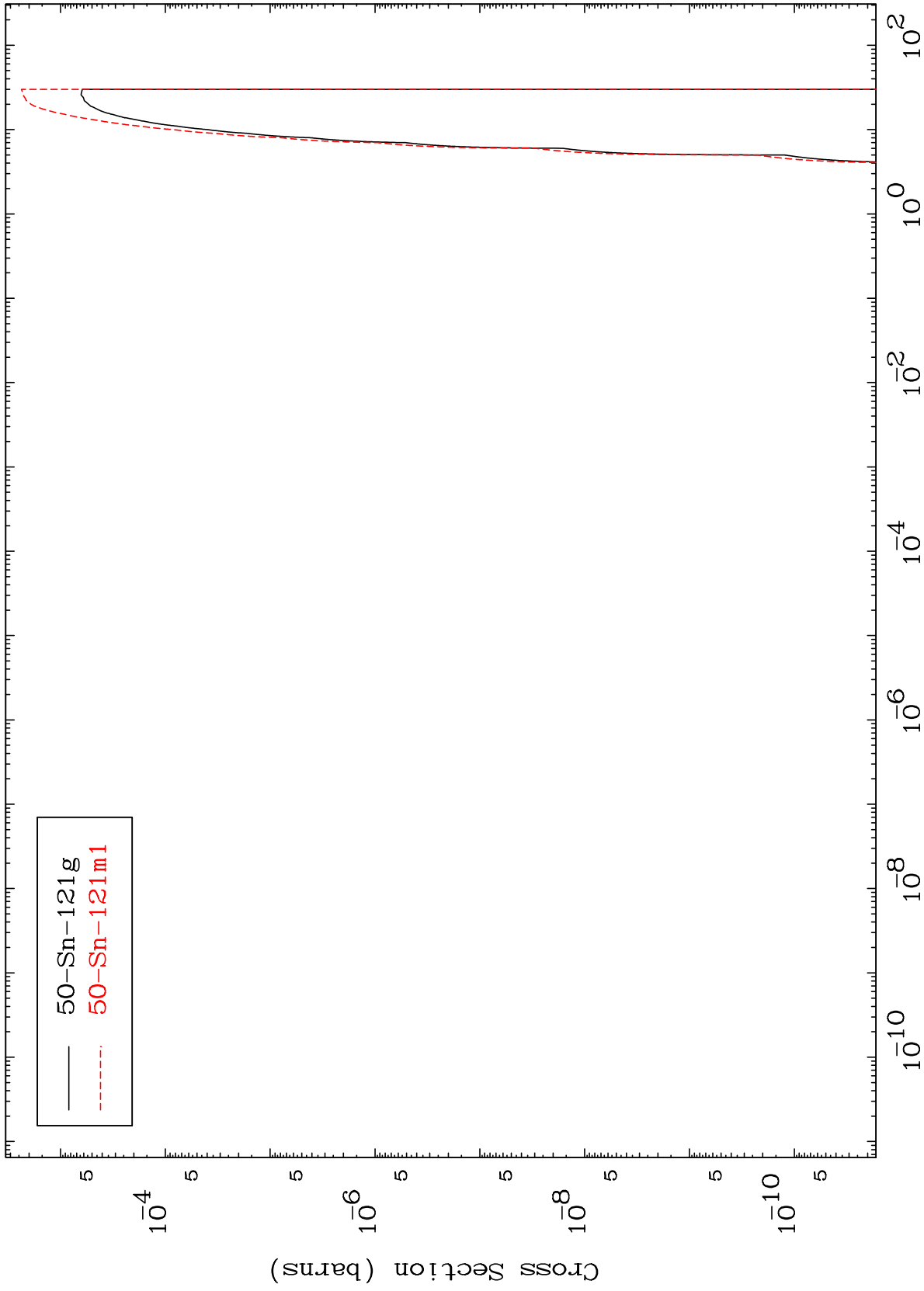
51-Sb-123

MAT 5131

(t,n')  $\alpha$

51-Sb-123

Radionuclide Production Cross Section

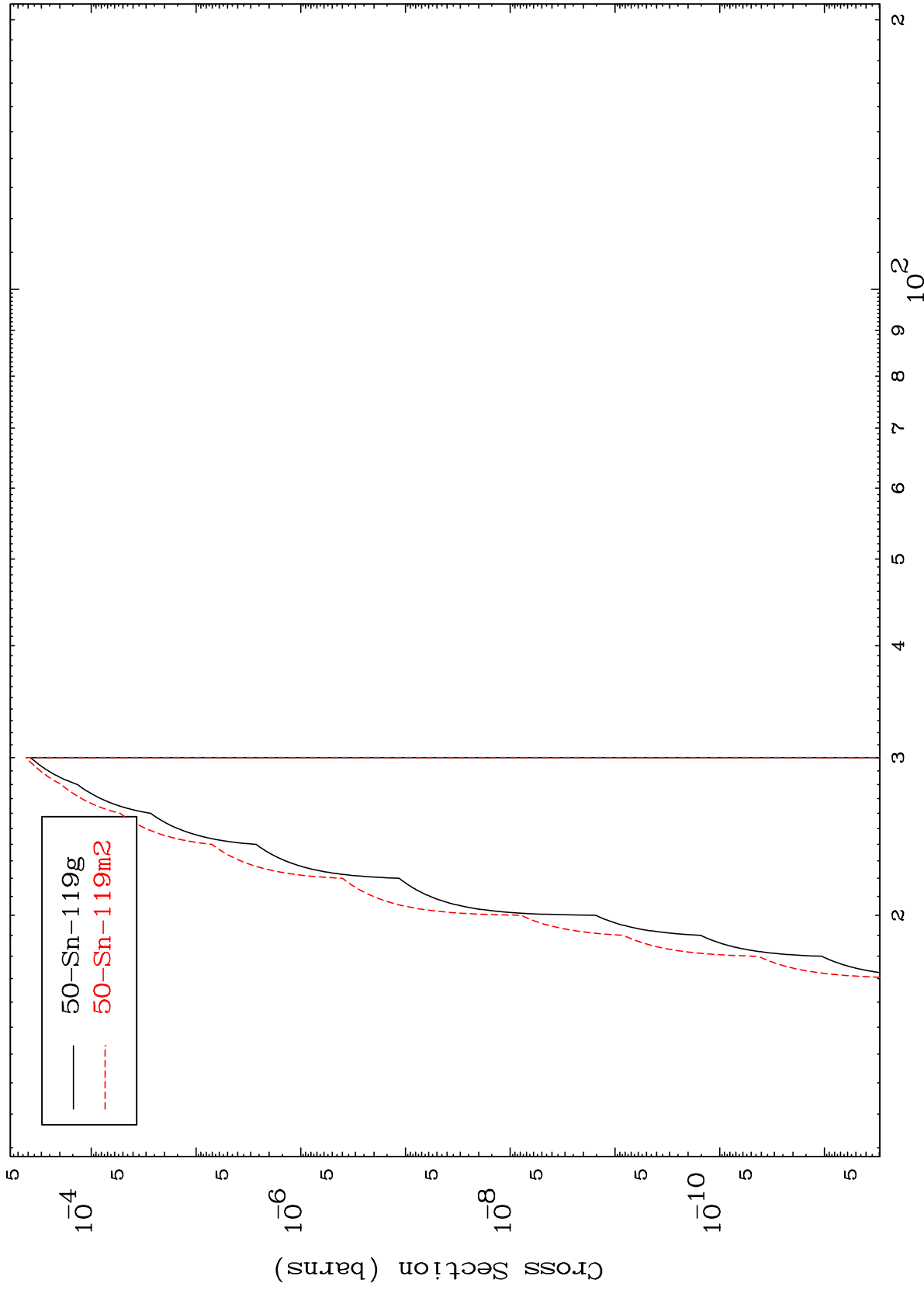


MAT 5131

(t,3n)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



16

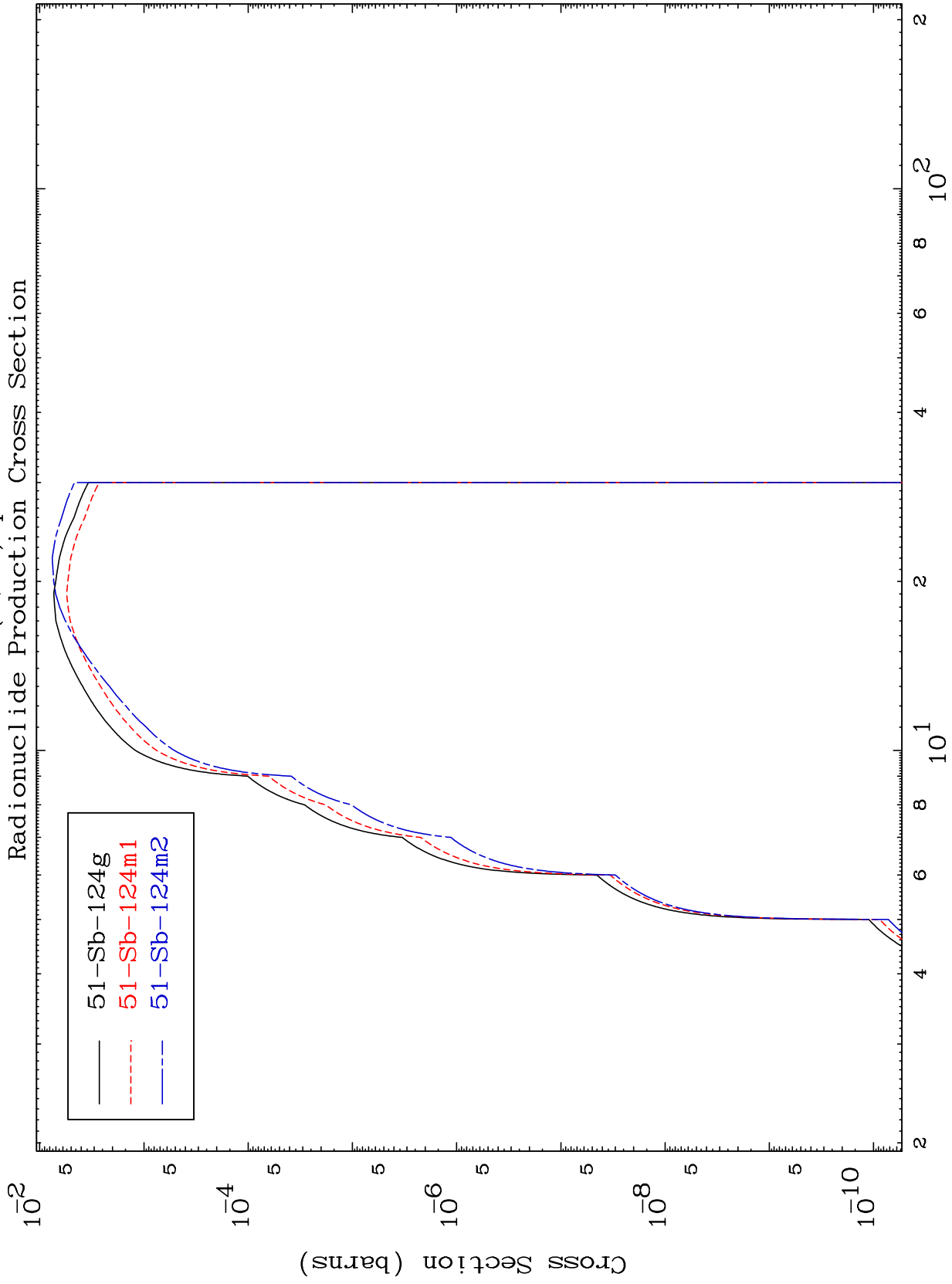
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

(t,n') p  
Radionuclide Production Cross Section



17

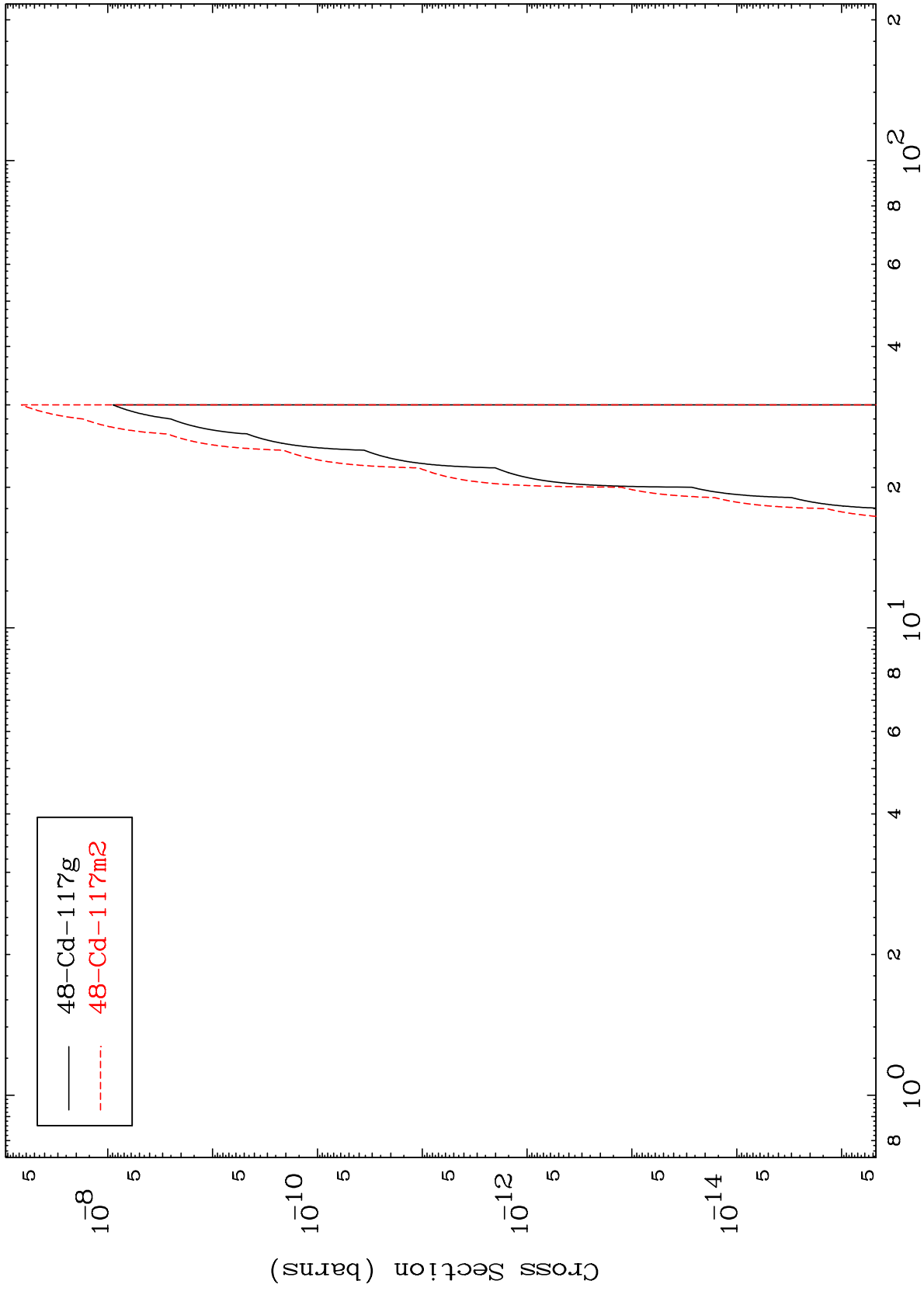
51-Sb-123

MAT 5131

(t,n') 2 $\alpha$

51-Sb-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

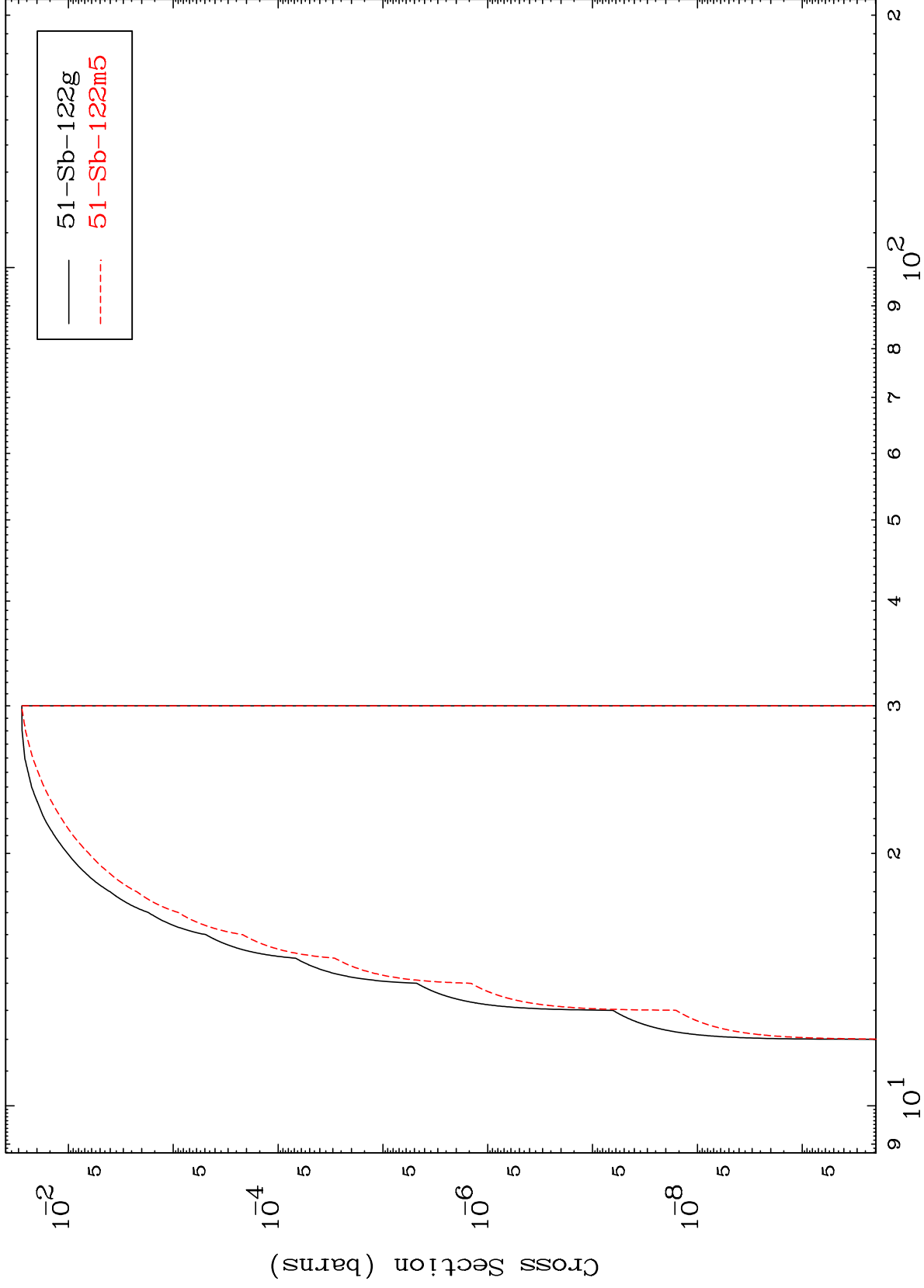
51-Sb-123

MAT 5131

(t,n') t

51-Sb-123

Radionuclide Production Cross Section



19

Incident Energy (MeV)

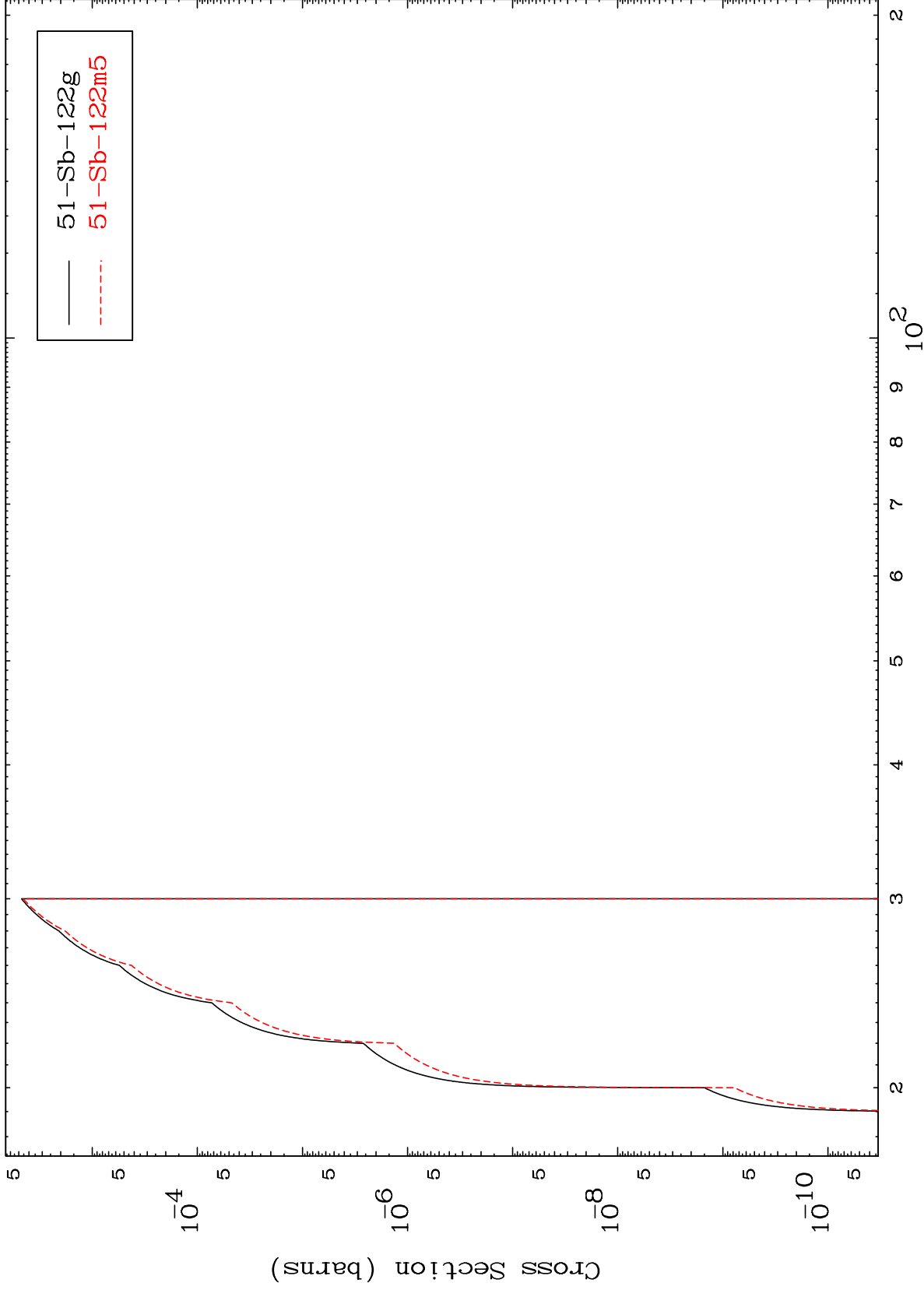
51-Sb-123

MAT 5131

(t,3n) p

51-Sb-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

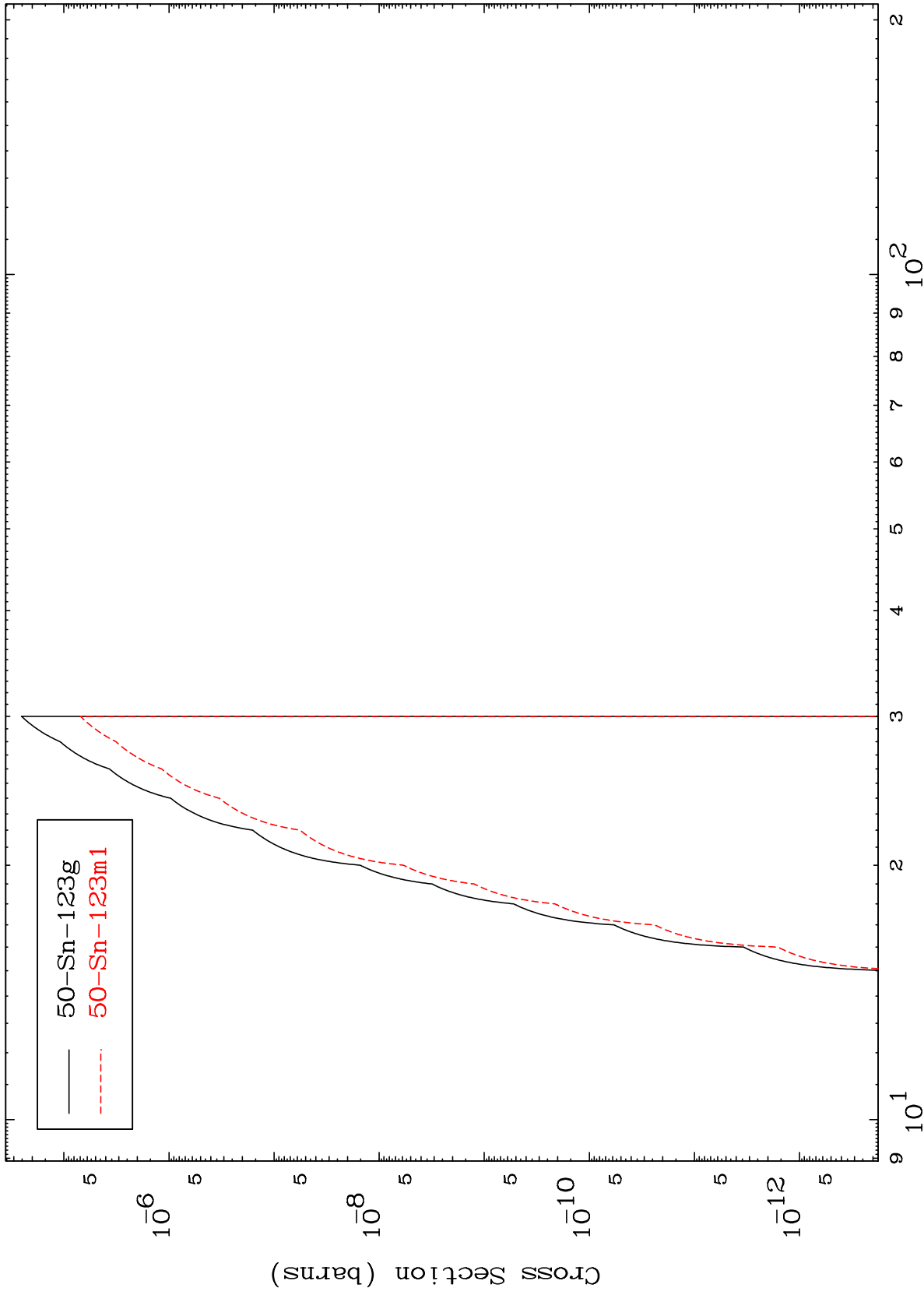
51-Sb-123

MAT 5131

(t,2n) p

51-Sb-123

Radionuclide Production Cross Section



21

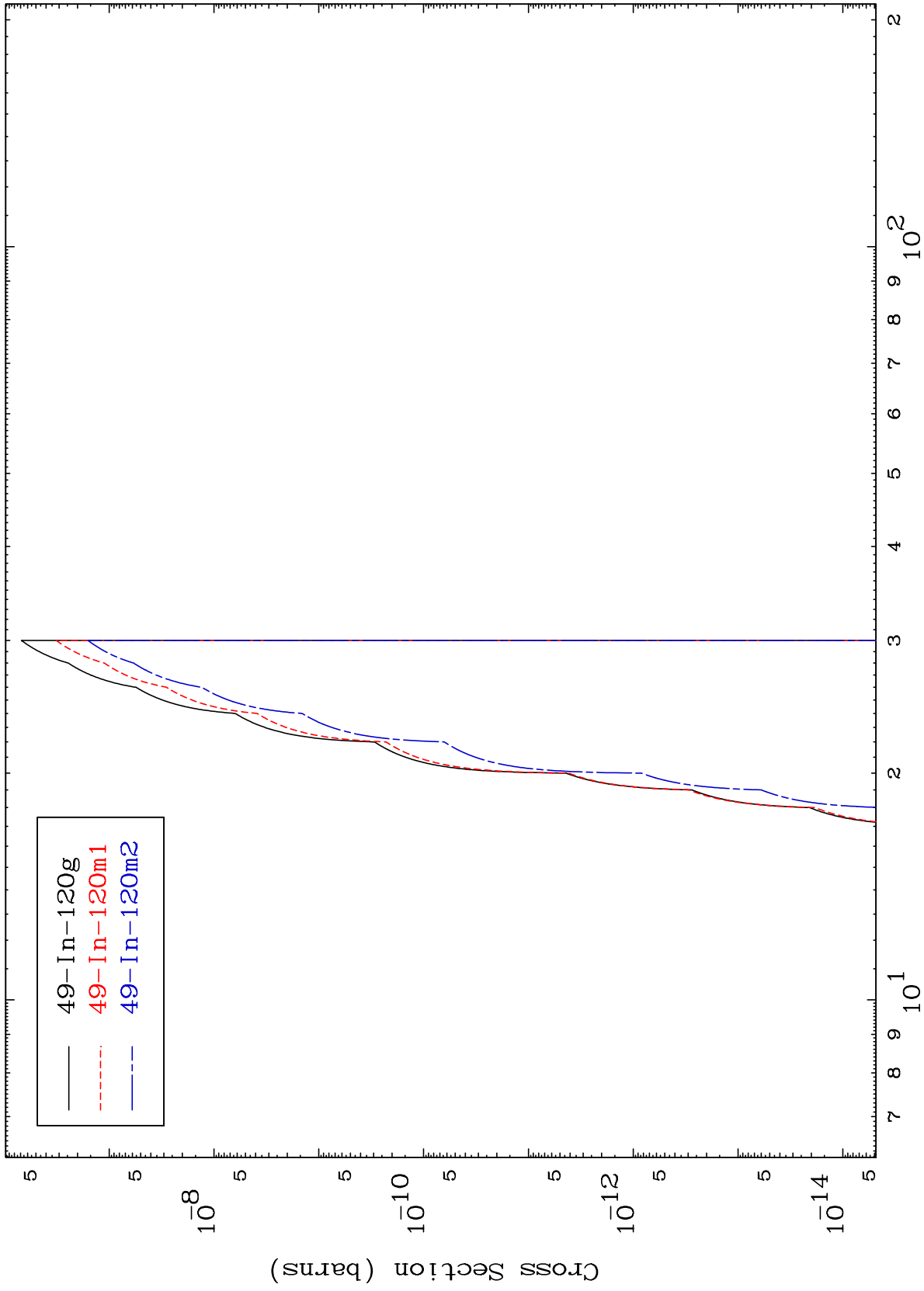
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

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



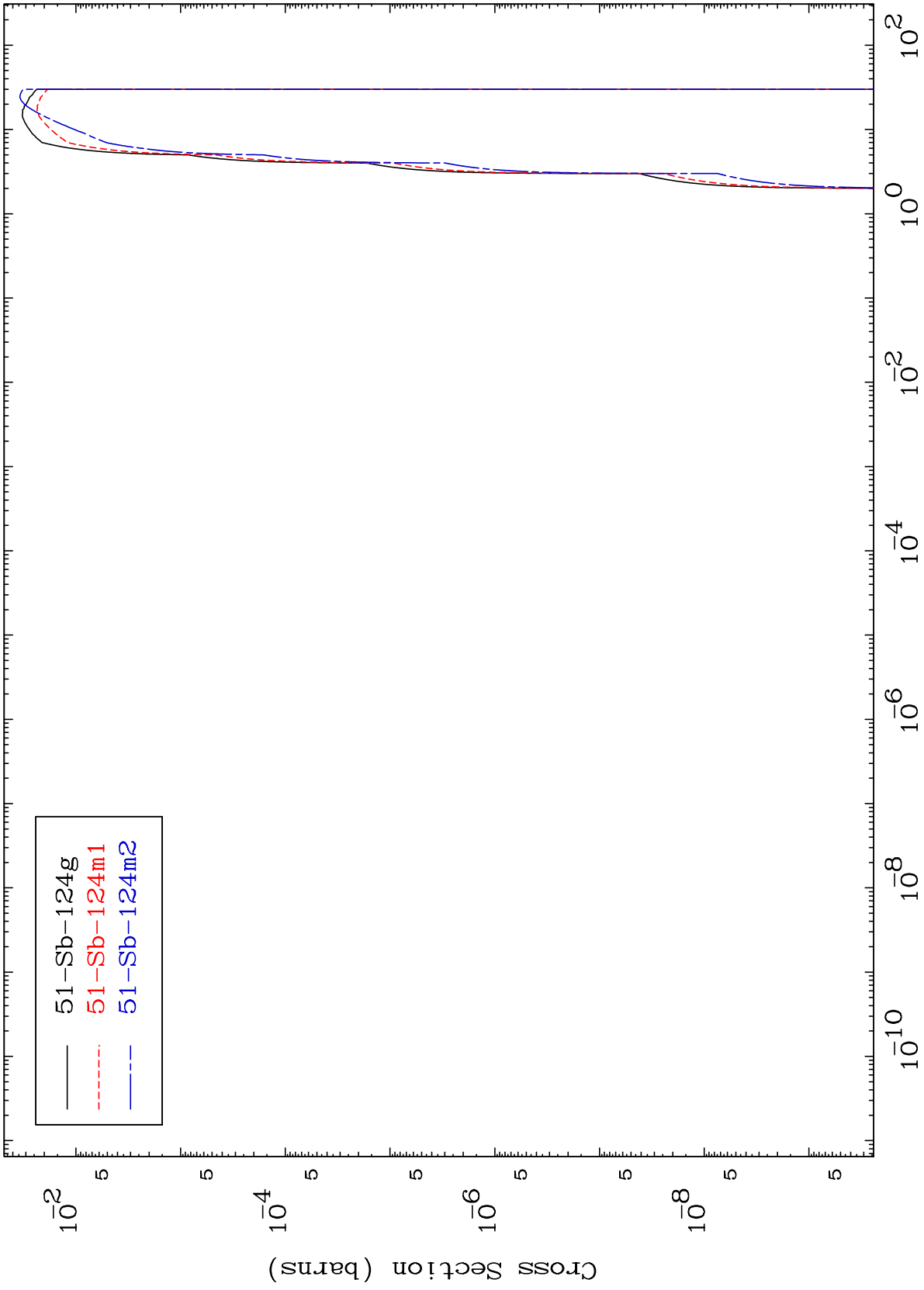
22

51-Sb-123

MAT 5131

(t,d)  
Radionuclide Production Cross Section

51-Sb-123



23

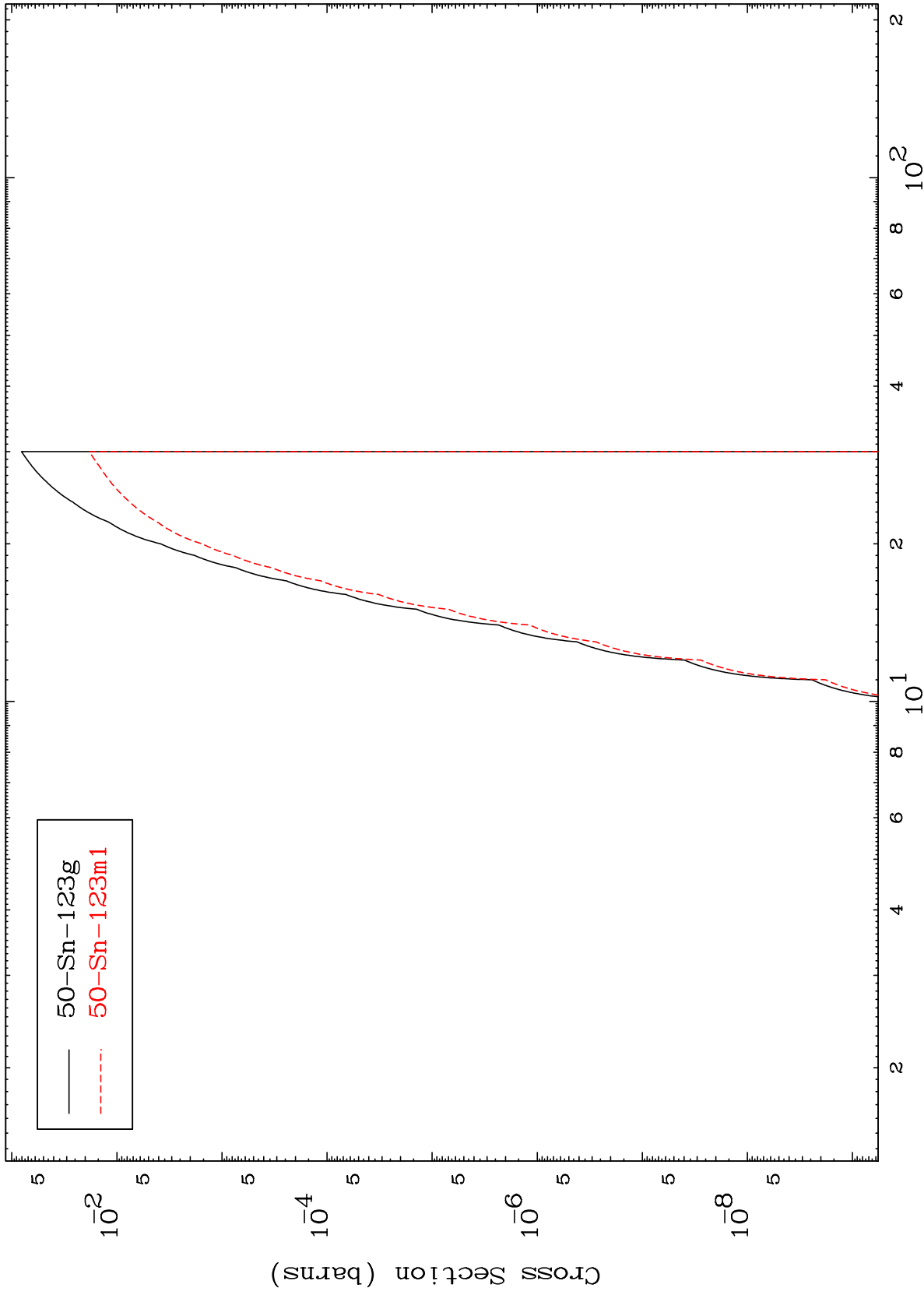
51-Sb-123

MAT 5131

(t,He-3)

51-Sb-123

Radionuclide Production Cross Section



24

Incident Energy (MeV)

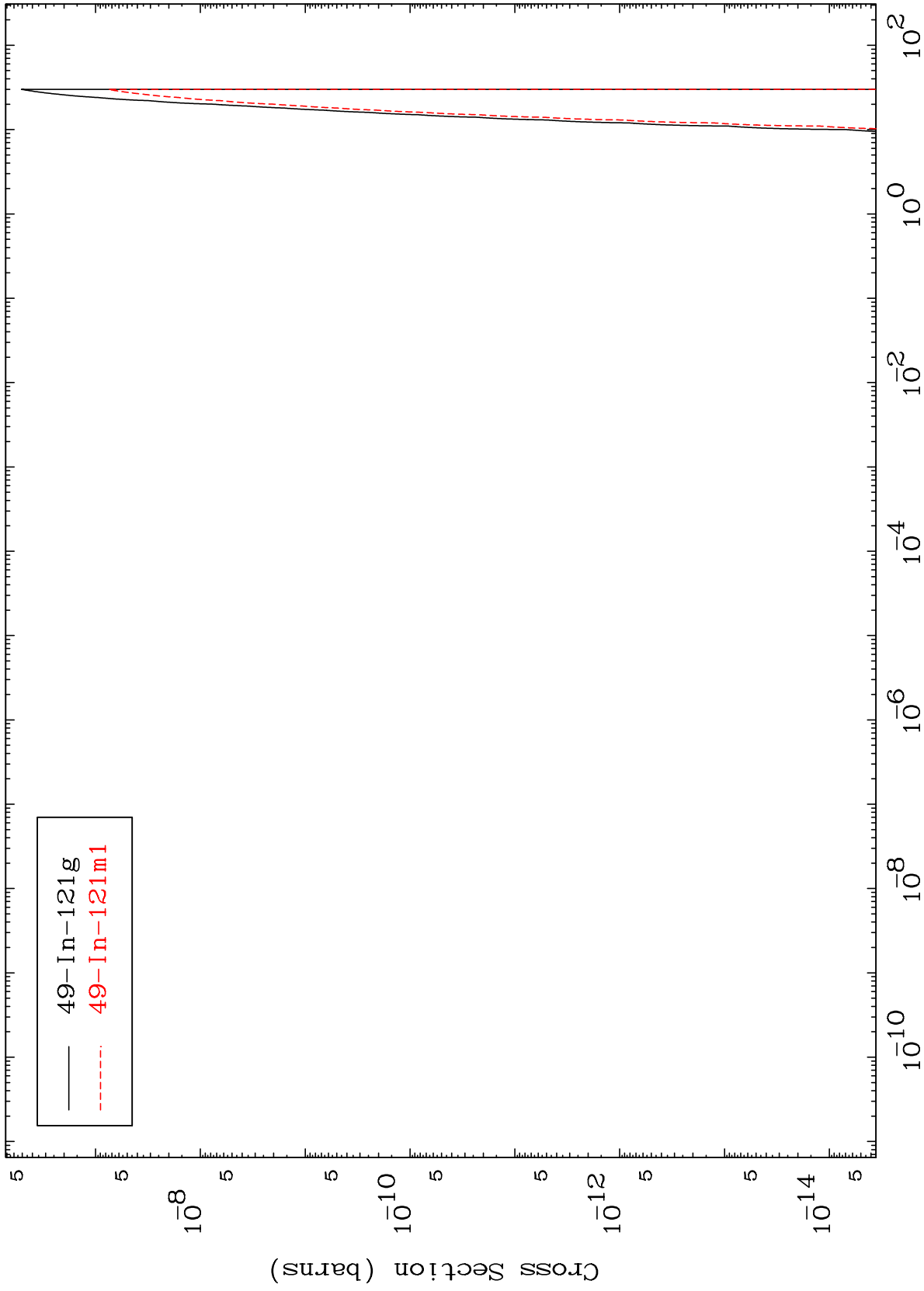
51-Sb-123

MAT 5131

(t,p)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



25

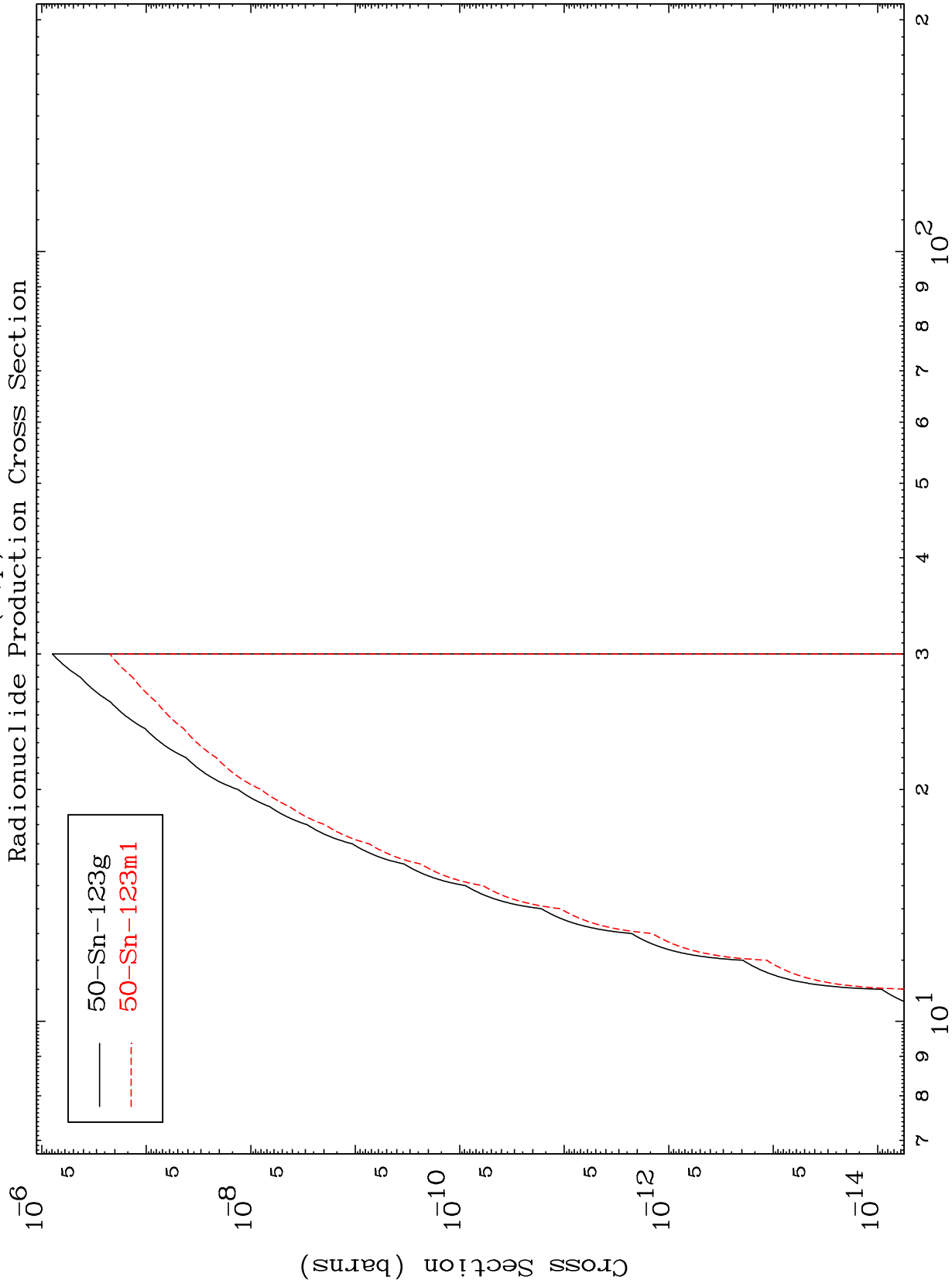
Incident Energy (MeV)

51-Sb-123

MAT 5131

(t,p) d

51-Sb-123



26

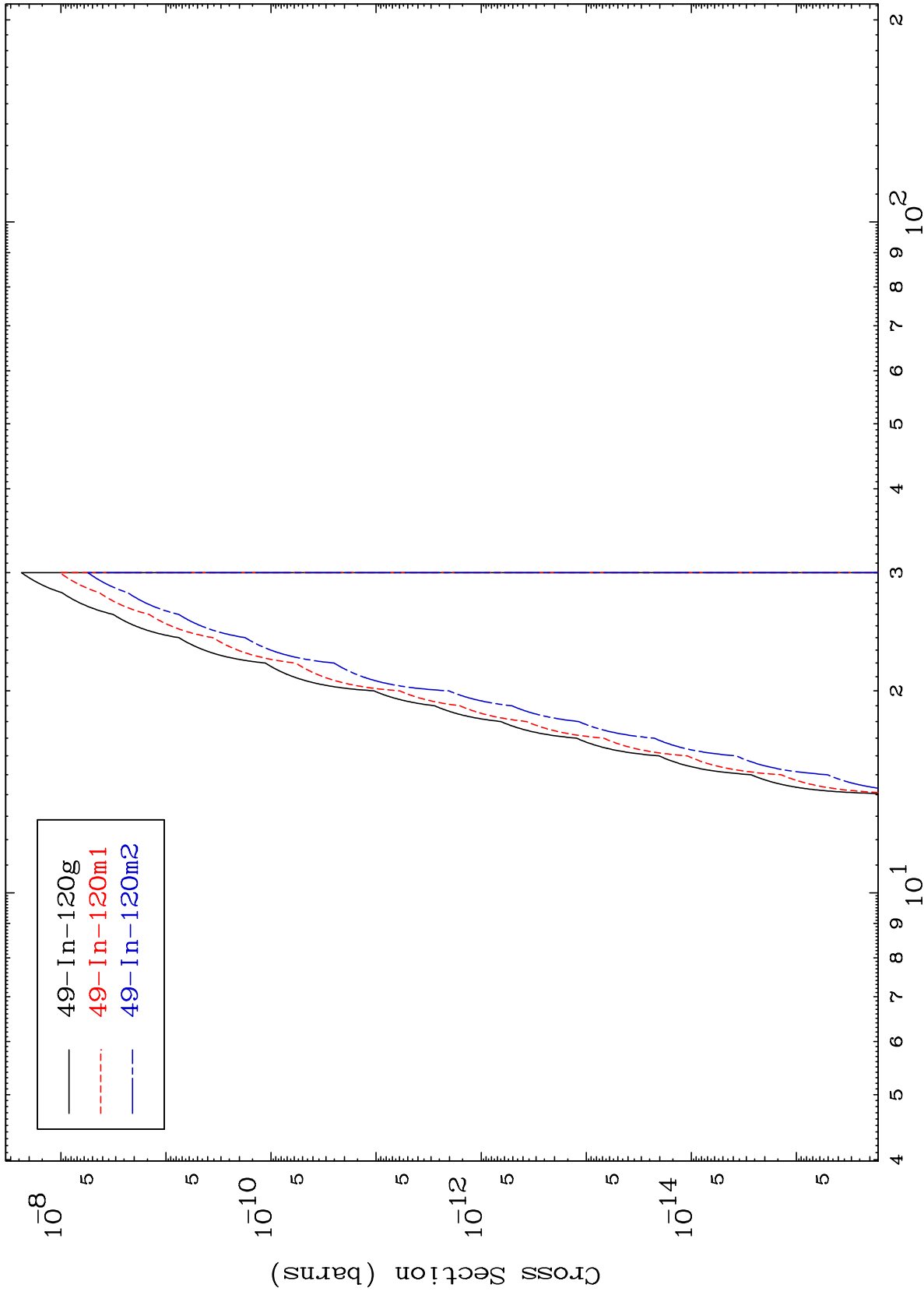
51-Sb-123

MAT 5131

(t,d)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-123