

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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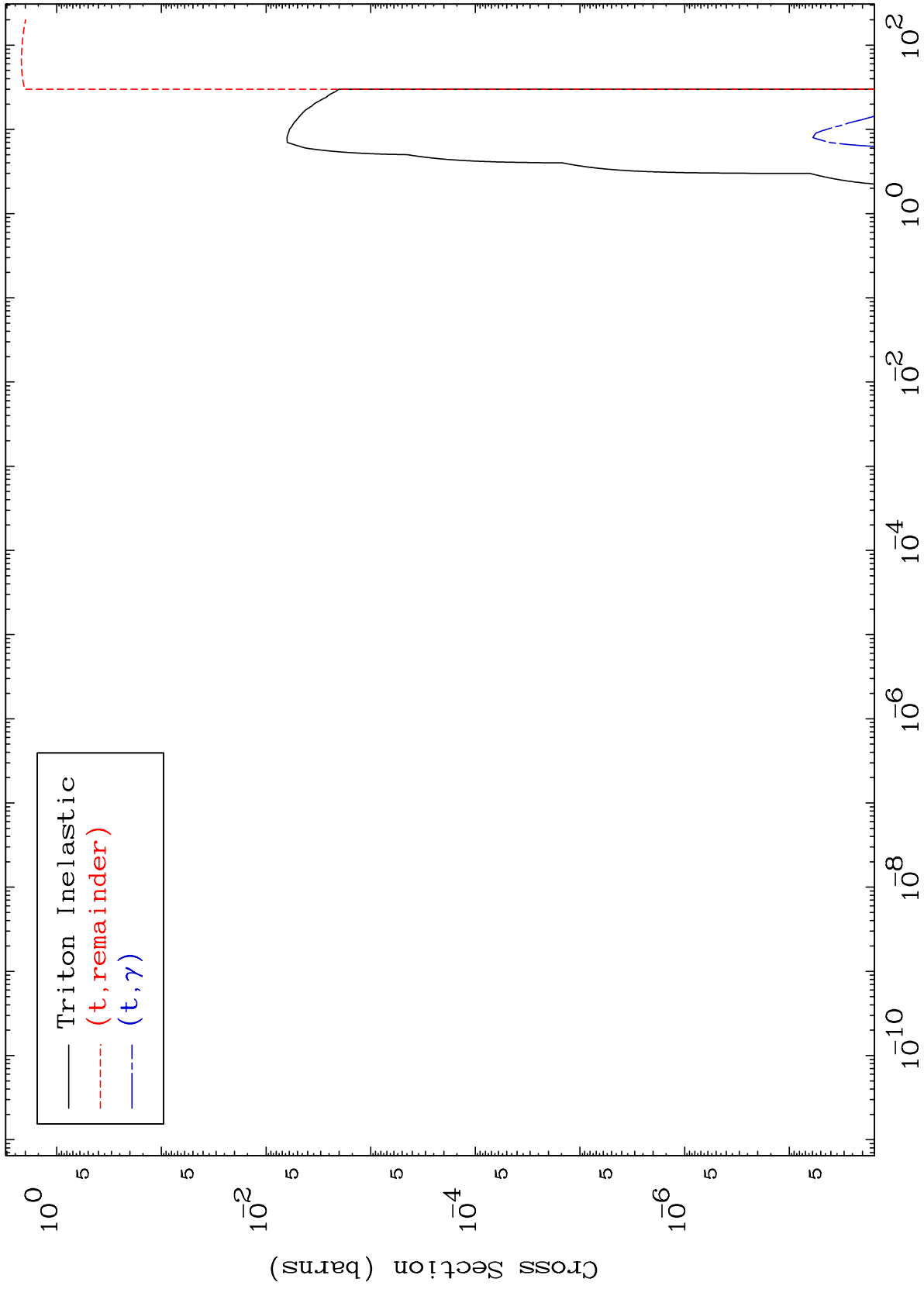
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5158

Triton Major  
0 Kelvin Cross Sections

51-Sb-132



1

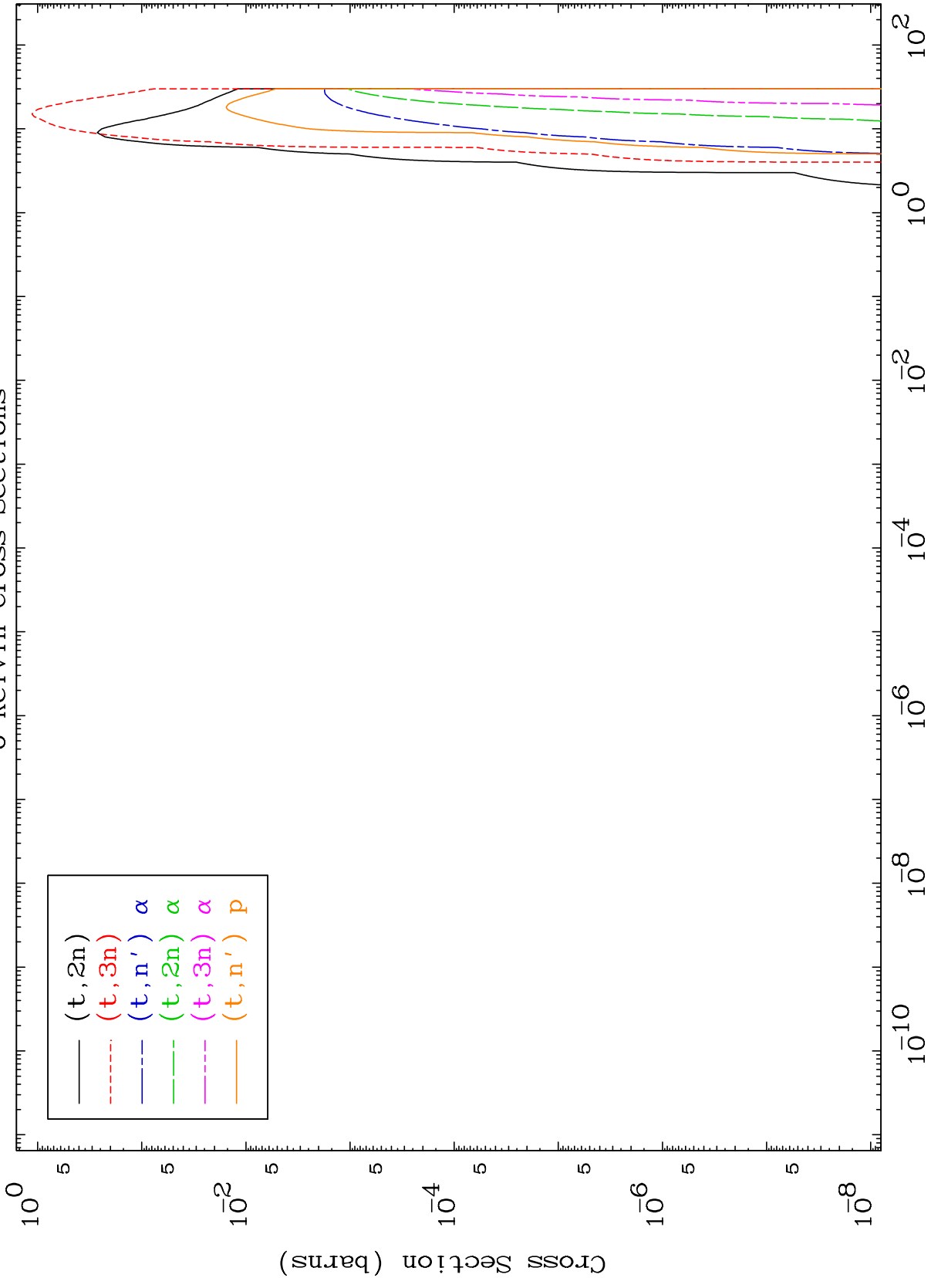
Incident Energy (MeV)

51-Sb-132

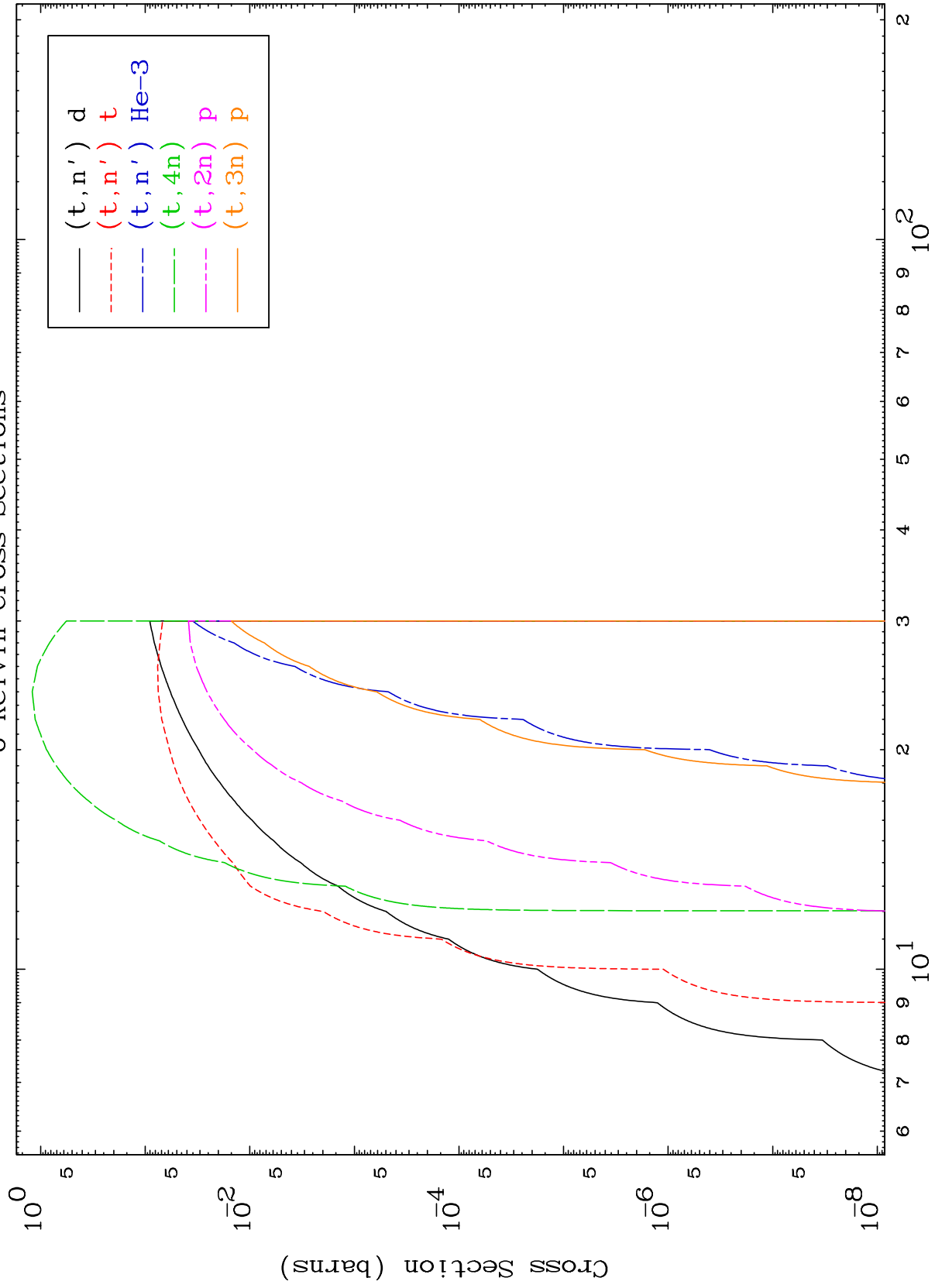
MAT 5158

Triton Neutron Production  
0 Kelvin Cross Sections

51-Sb-132



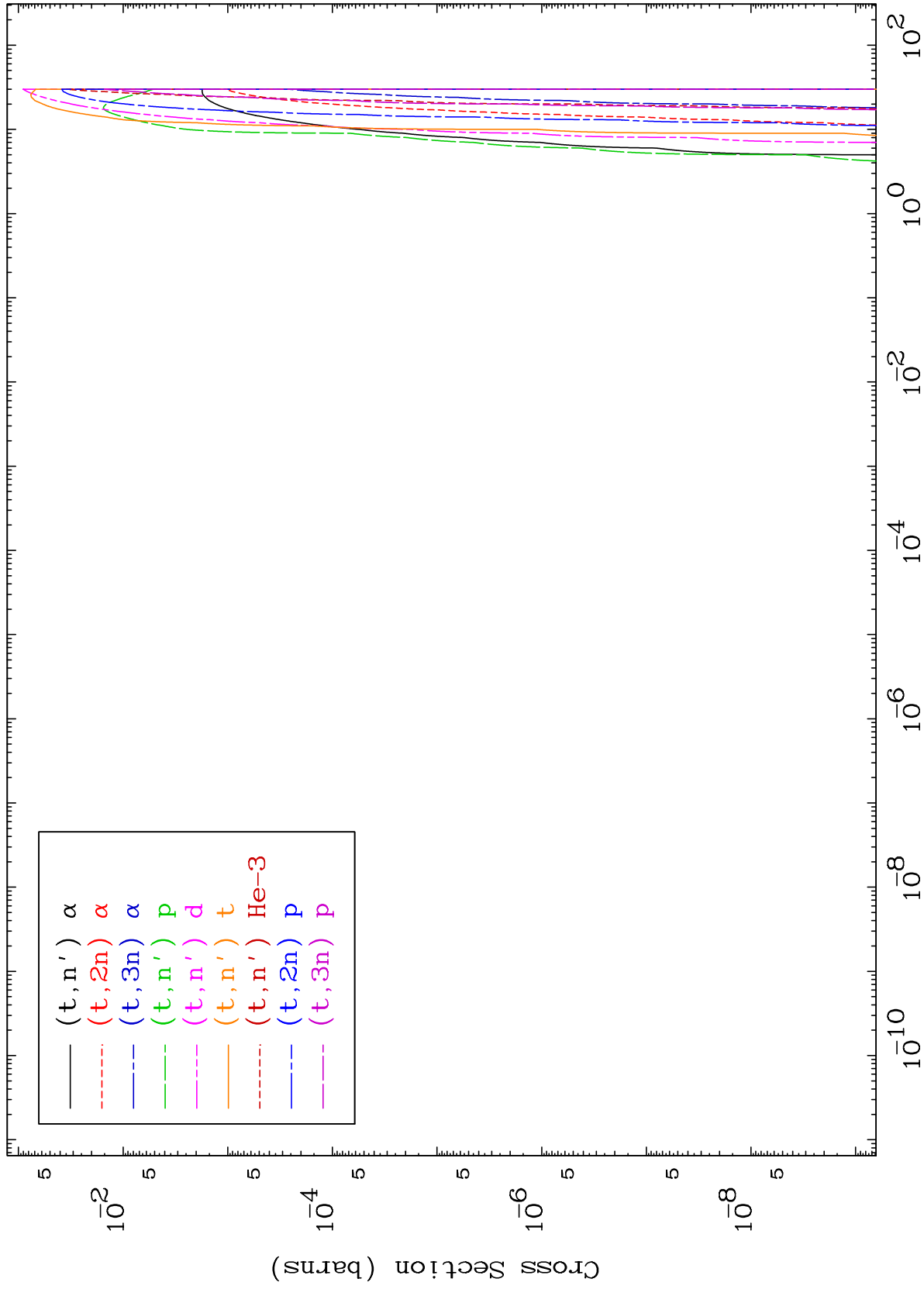
51-Sb-132



MAT 5158

Triton Charged Particle  
0 Kelvin Cross Sections

51-Sb-132

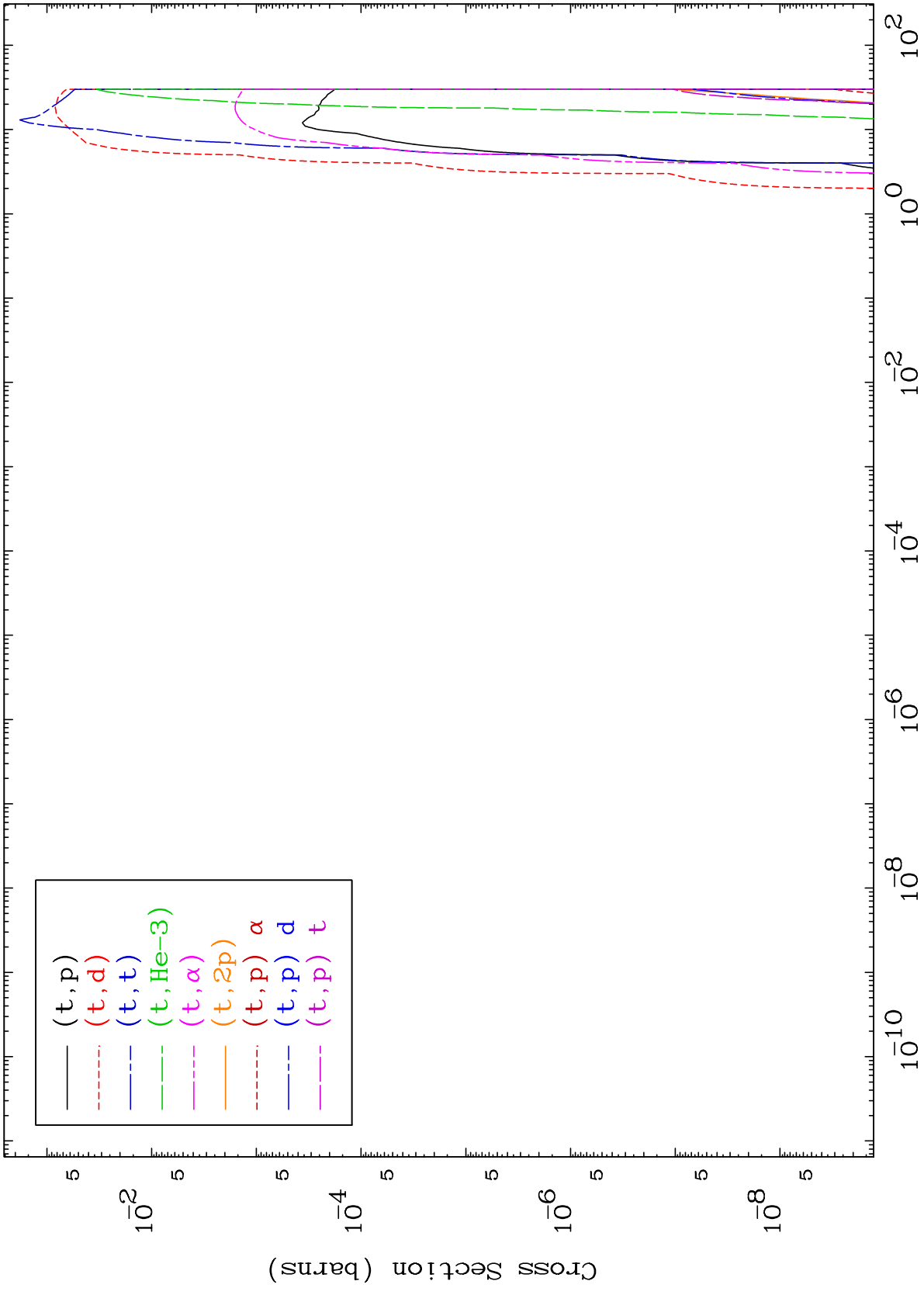


51-Sb-132

MAT 5158

Triton Charged Particle  
0 Kelvin Cross Sections

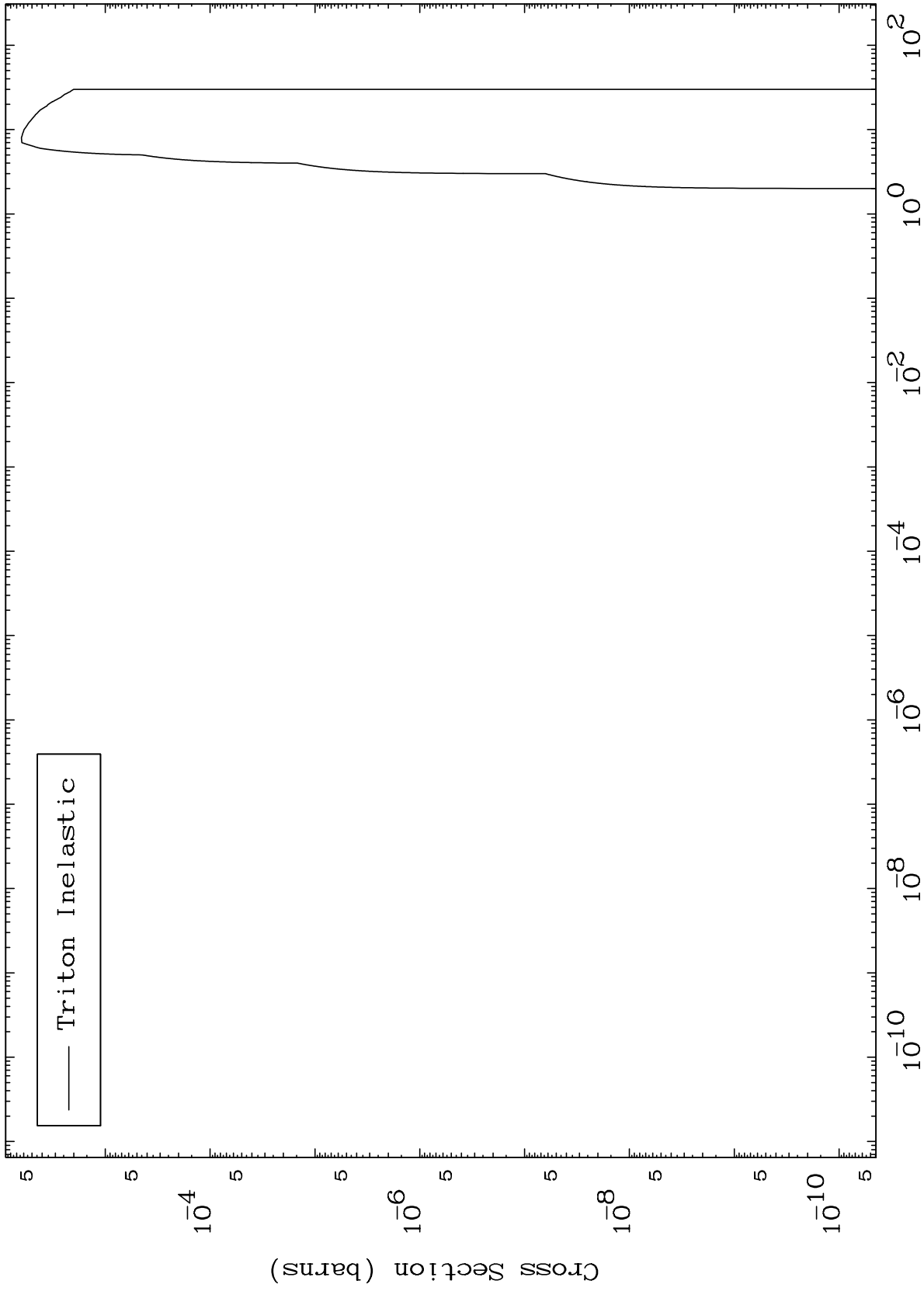
51-Sb-132



MAT 5158

(t,n') Level  
0 Kelvin Cross Sections

51-Sb-132

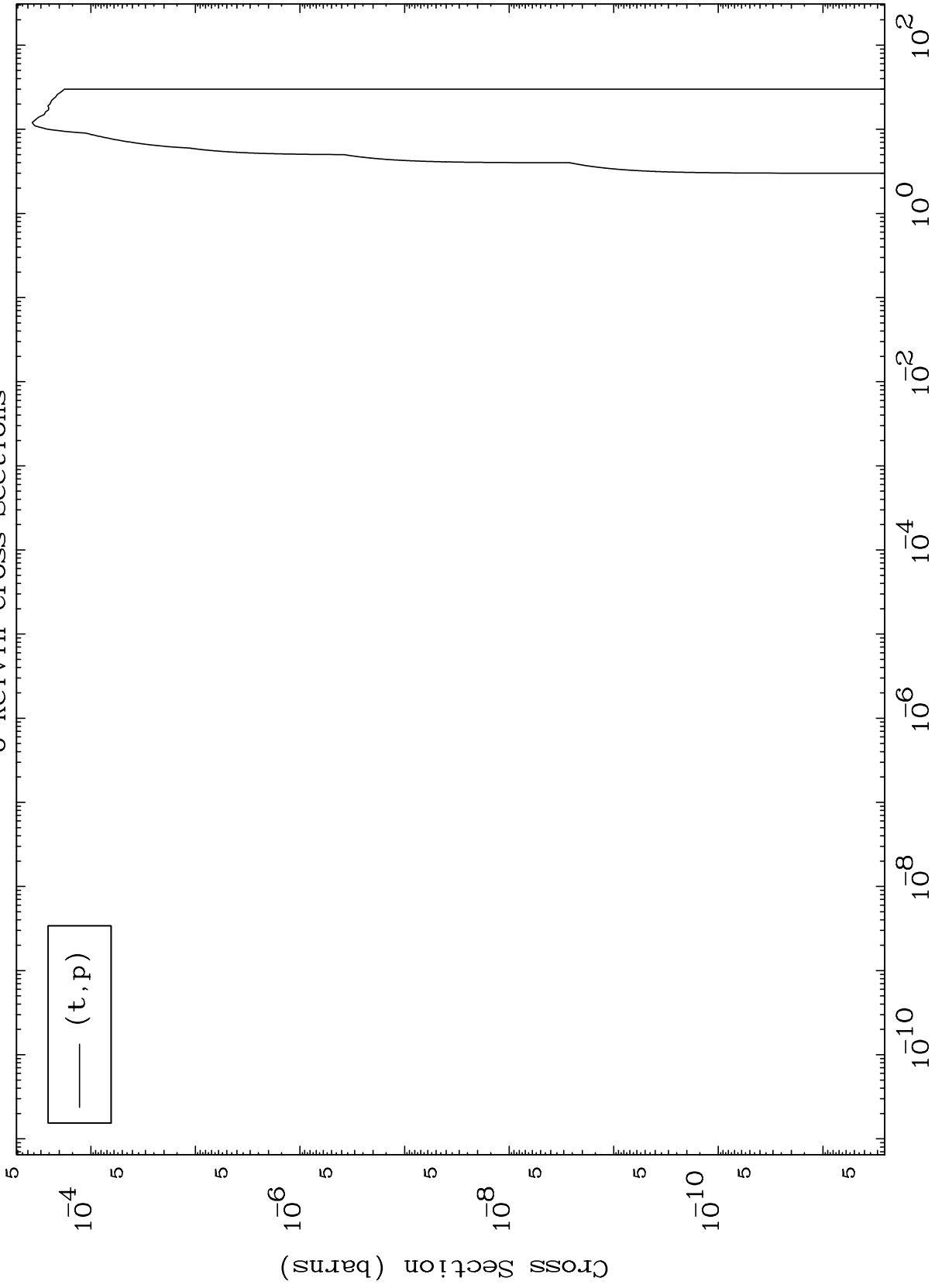


— Triton Inelastic

MAT 5158

(t,p) Levels  
0 Kelvin Cross Sections

51-Sb-132



7

Incident Energy (MeV)

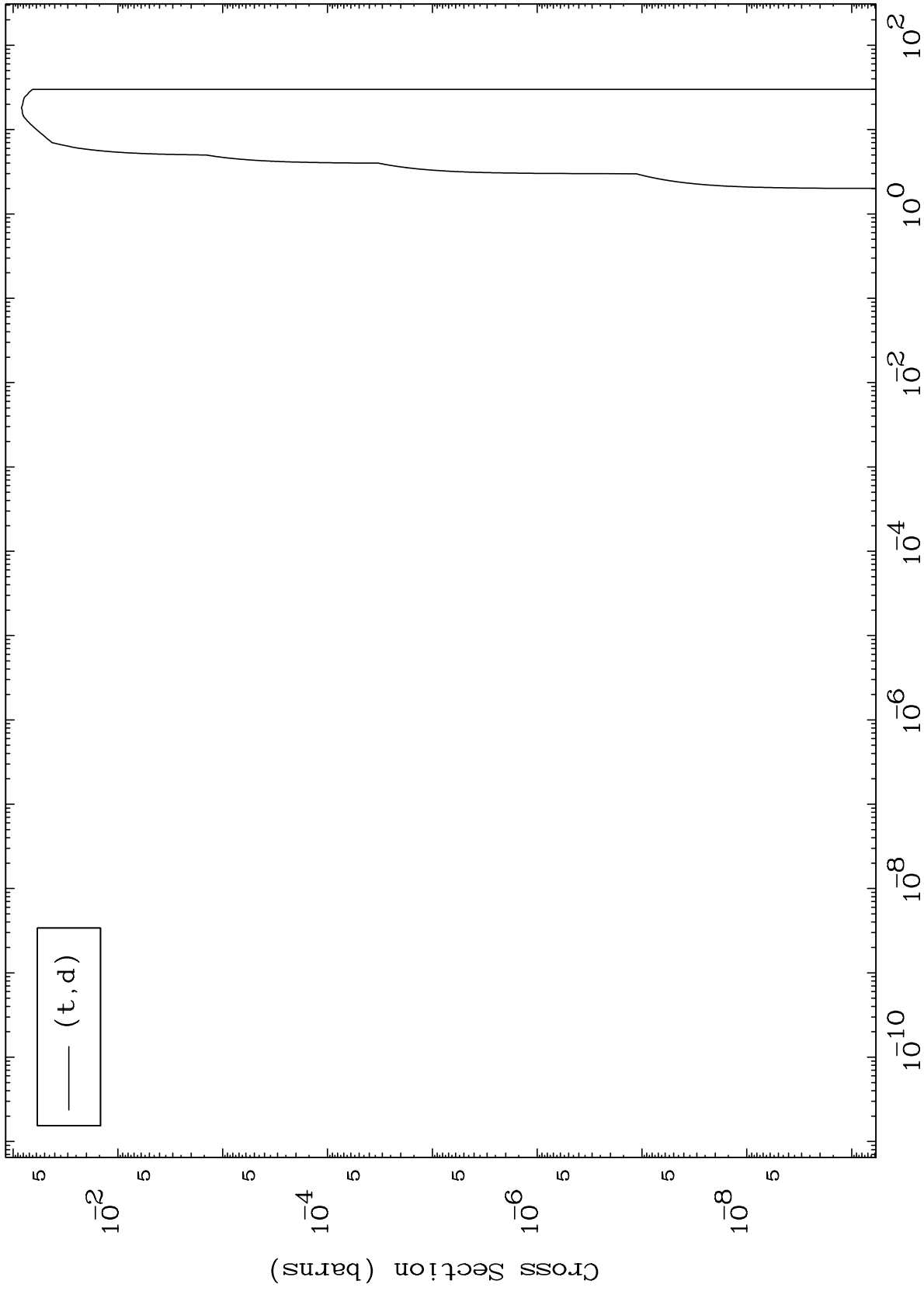
51-Sb-132



MAT 5158

(t,d) Levels  
0 Kelvin Cross Sections

51-Sb-132



8

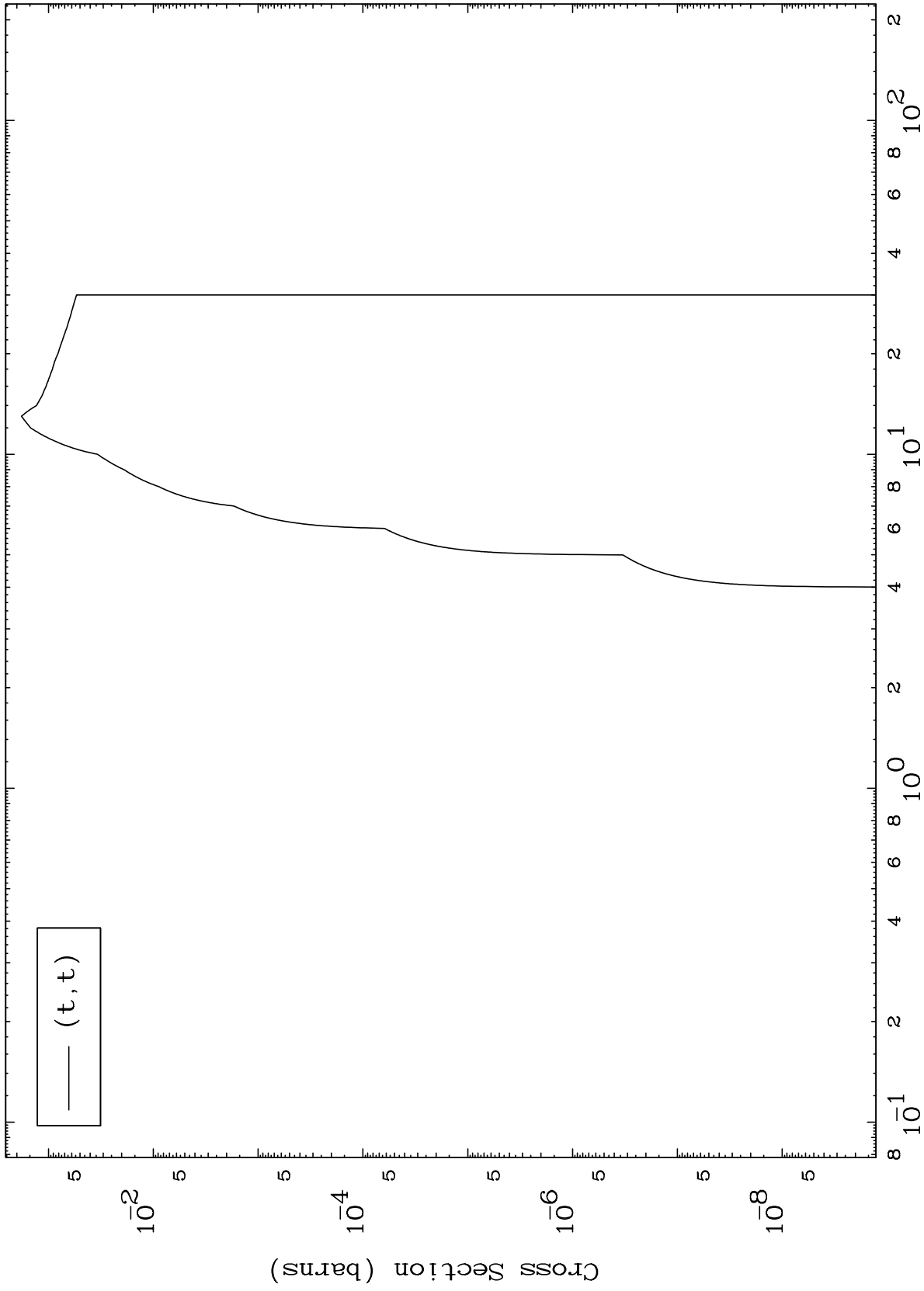
Incident Energy (MeV)

51-Sb-132

MAT 5158

(t,t) Levels  
0 Kelvin Cross Sections

51-Sb-132



9

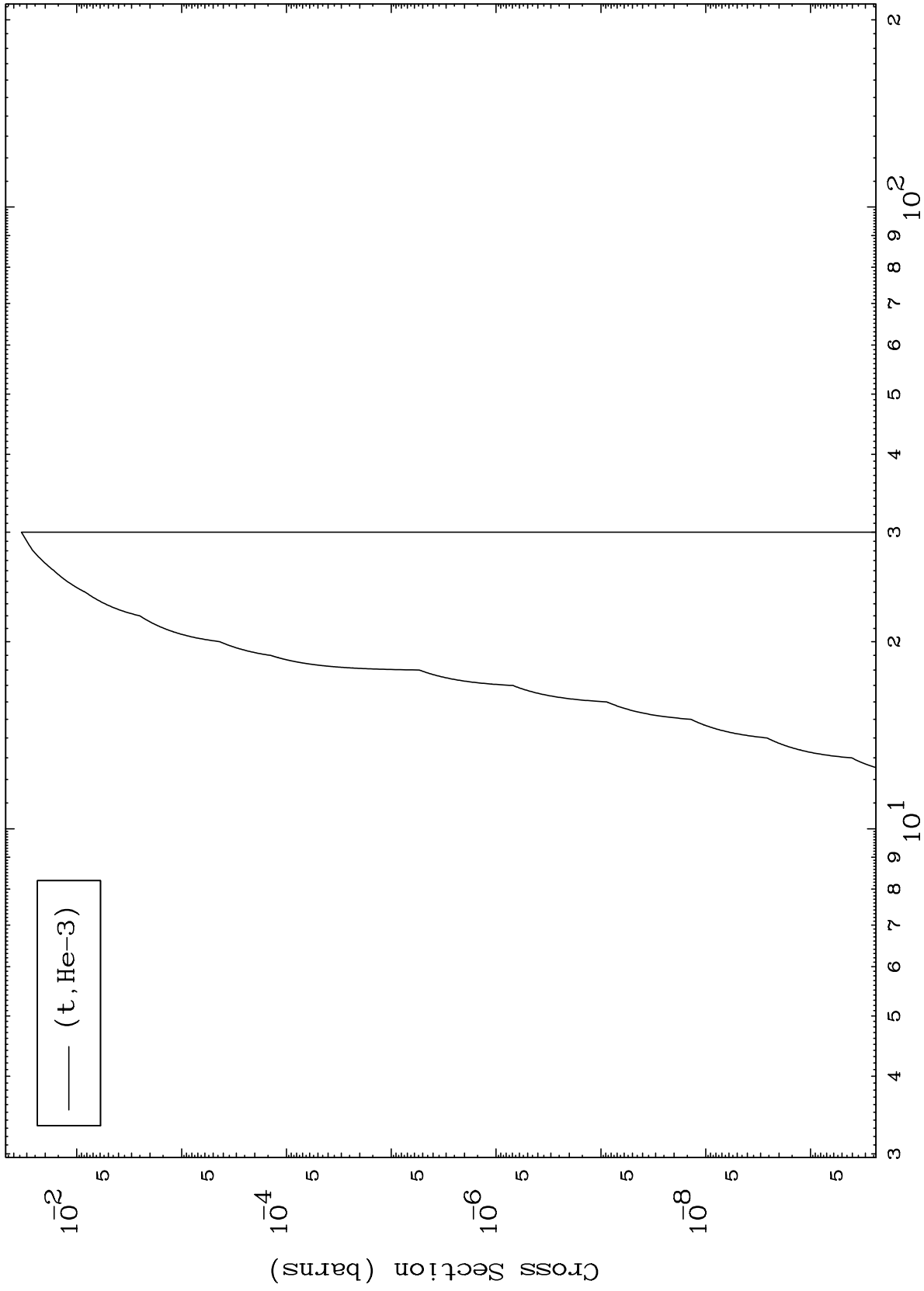
Incident Energy (MeV)

51-Sb-132

MAT 5158

(t,He3) Levels  
0 Kelvin Cross Sections

51-Sb-132



10

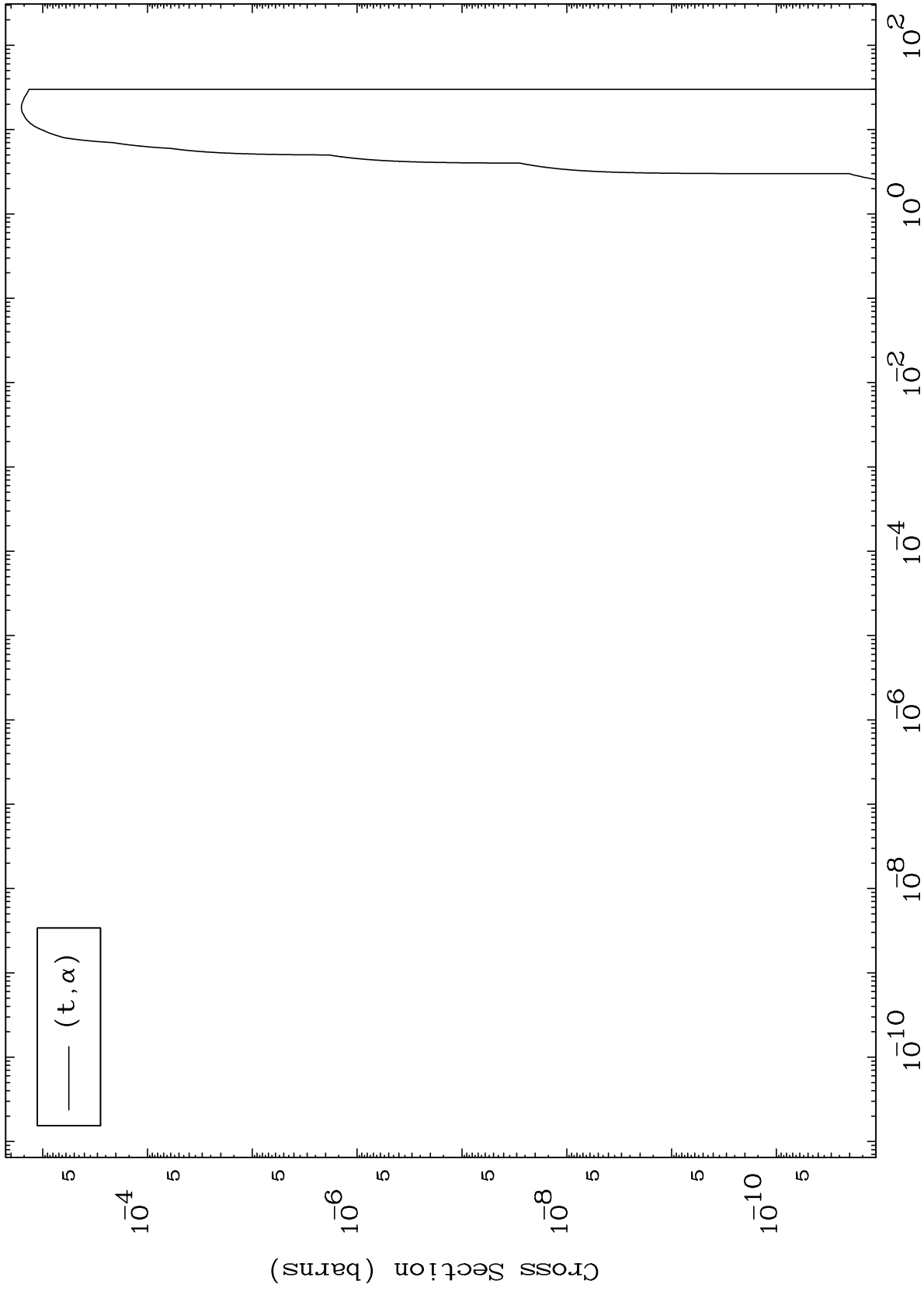
Incident Energy (MeV)

51-Sb-132

MAT 5158

(t,α) Levels  
0 Kelvin Cross Sections

51-Sb-132



11

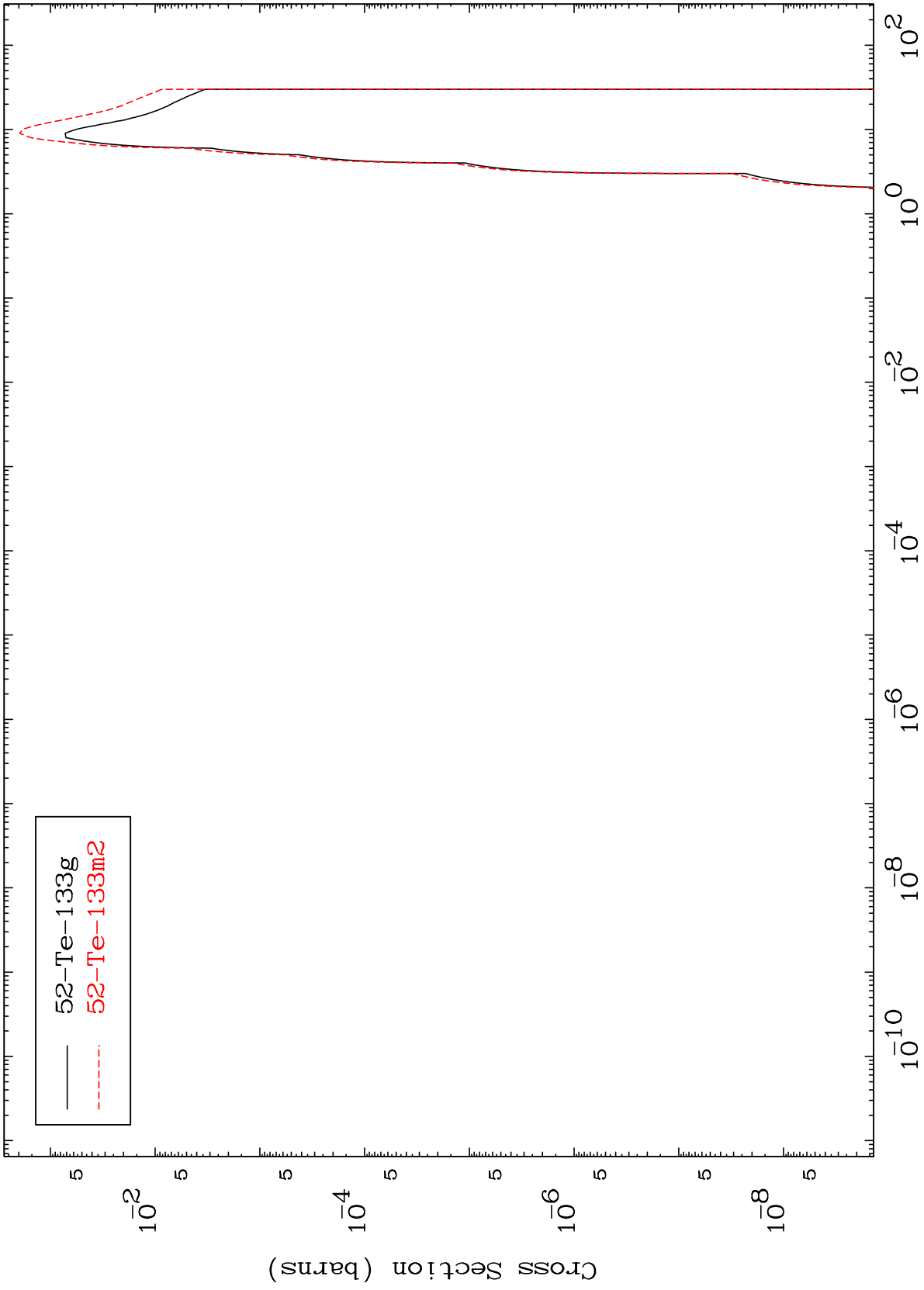
Incident Energy (MeV)

51-Sb-132

MAT 5158

Radionuclide Production Cross Section  
(t,2n)

51-Sb-132



12

Incident Energy (MeV)

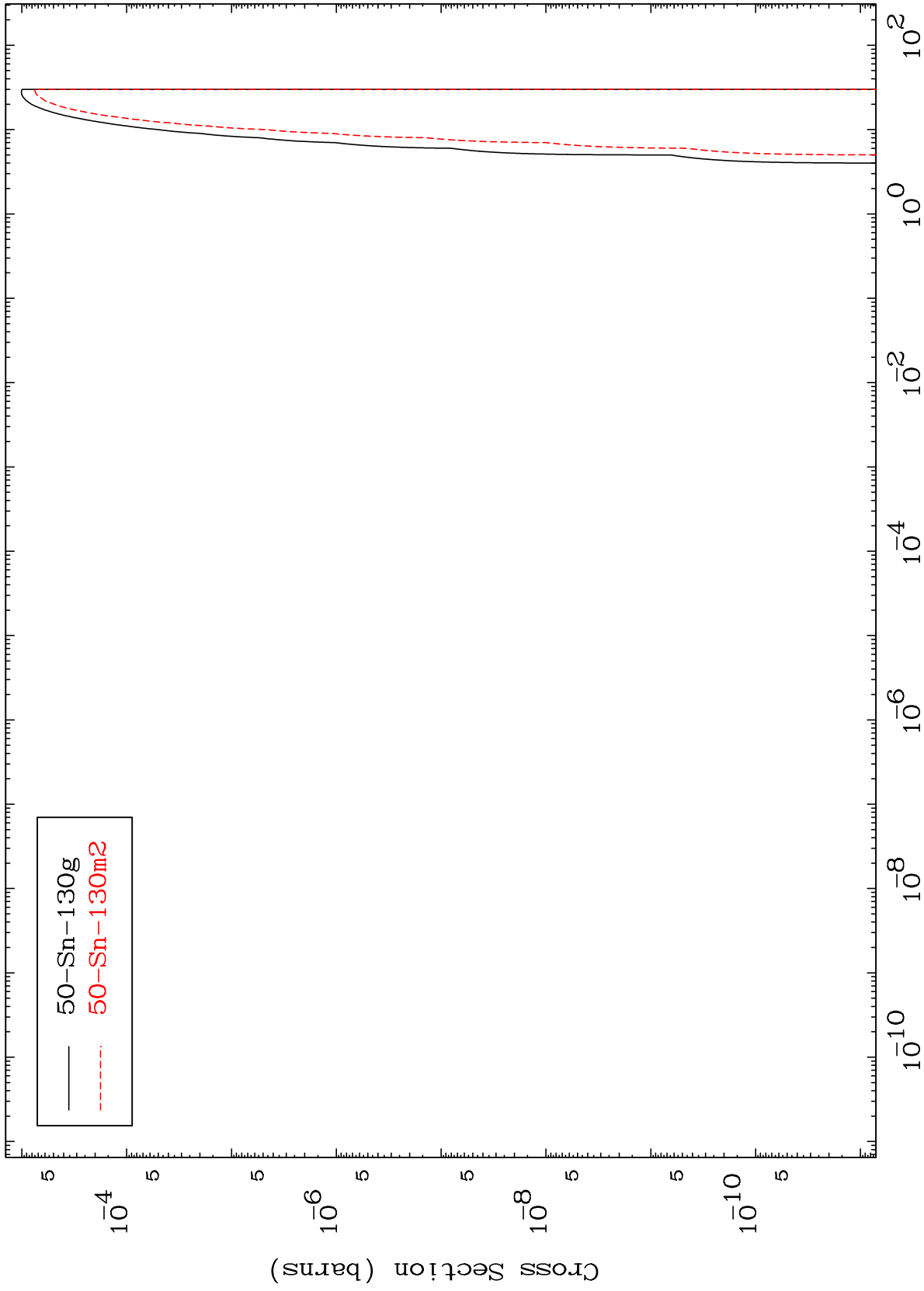
51-Sb-132

MAT 5158

(t,n')  $\alpha$

51-Sb-132

Radionuclide Production Cross Section



13

Incident Energy (MeV)

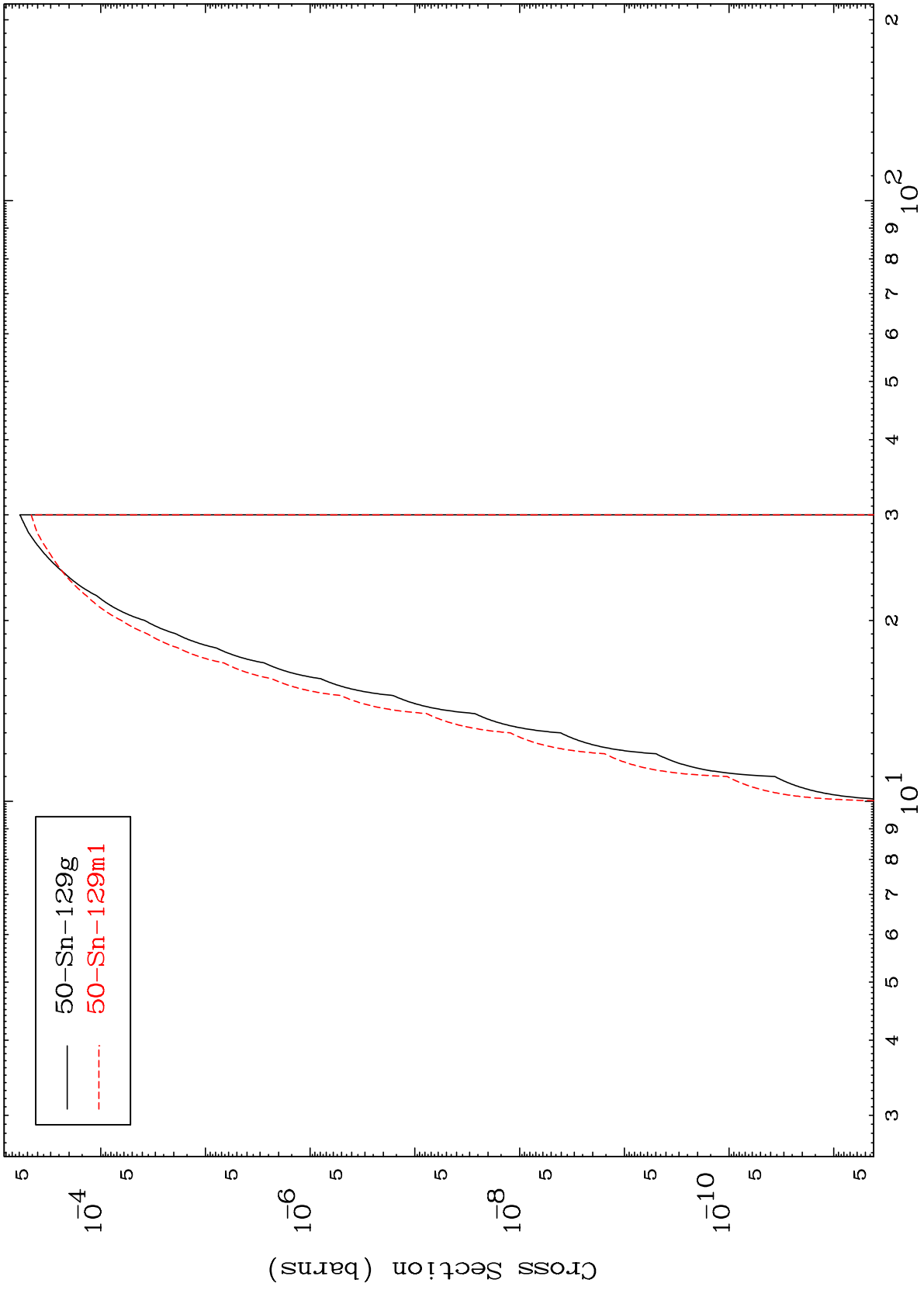
51-Sb-132

MAT 5158

(t,2n)  $\alpha$

51-Sb-132

Radionuclide Production Cross Section



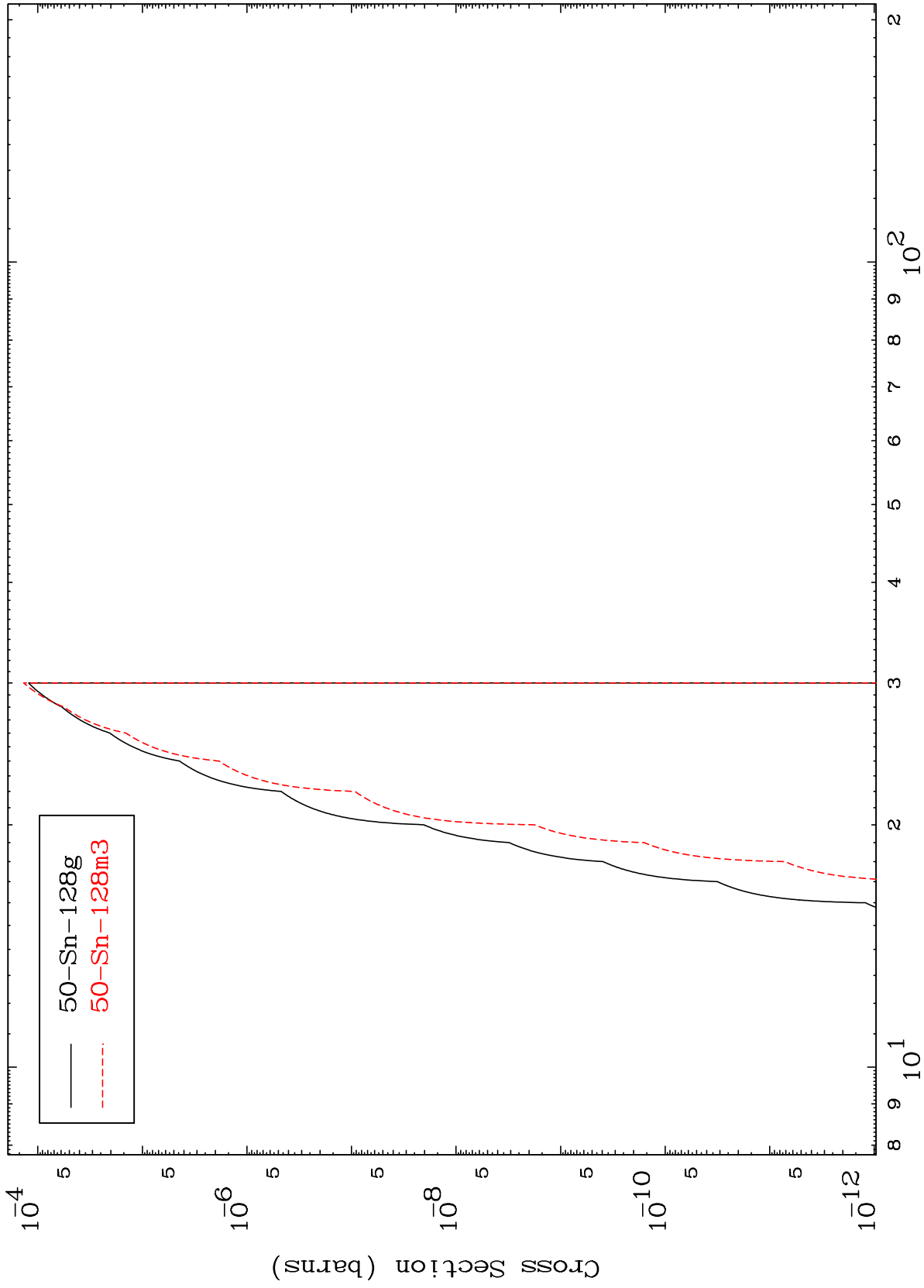
— 50-Sn-129g  
- - - 50-Sn-129m1

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(t,3n)  $\alpha$

51-Sb-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

51-Sb-132

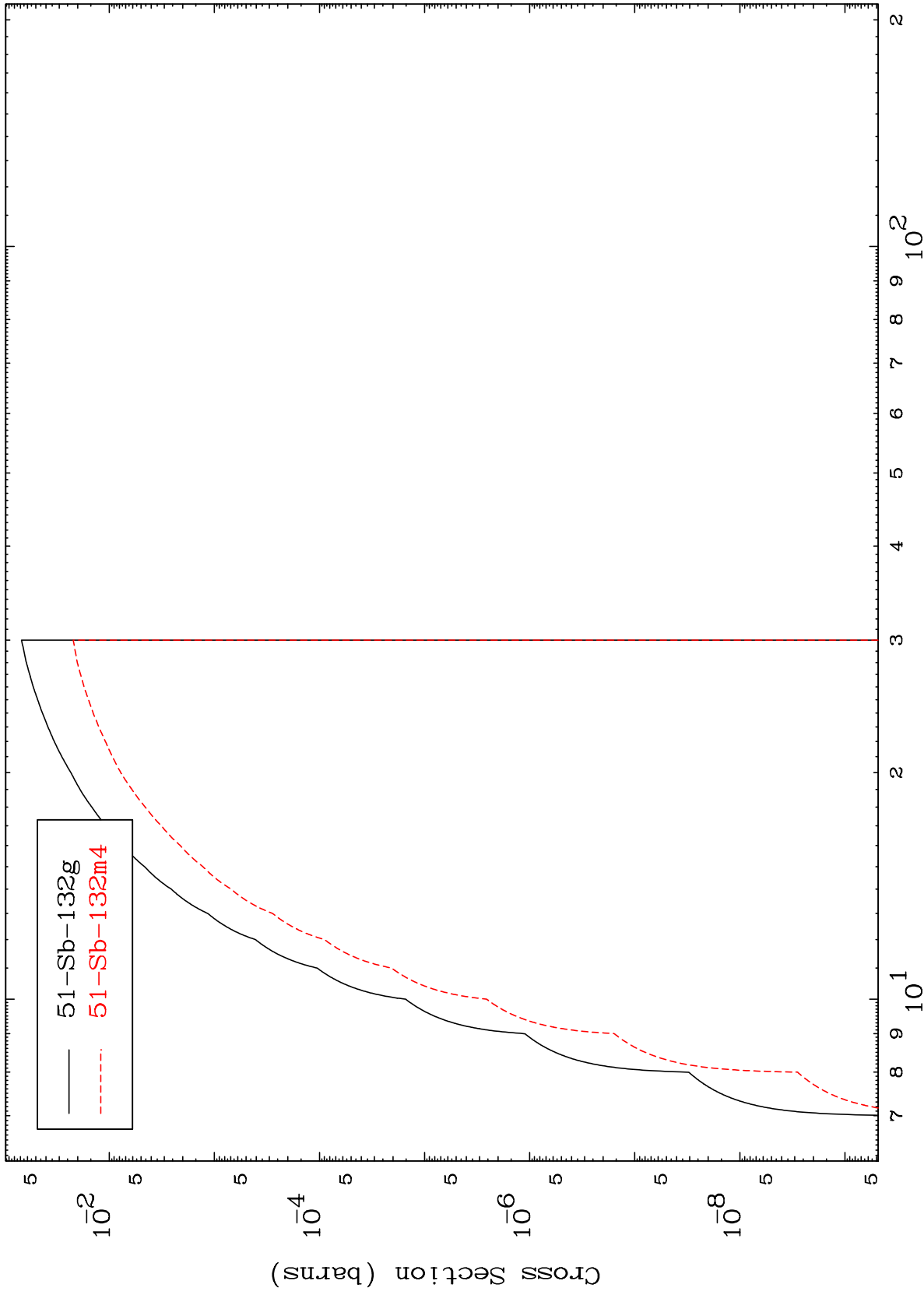


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(t,n') d

51-Sb-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

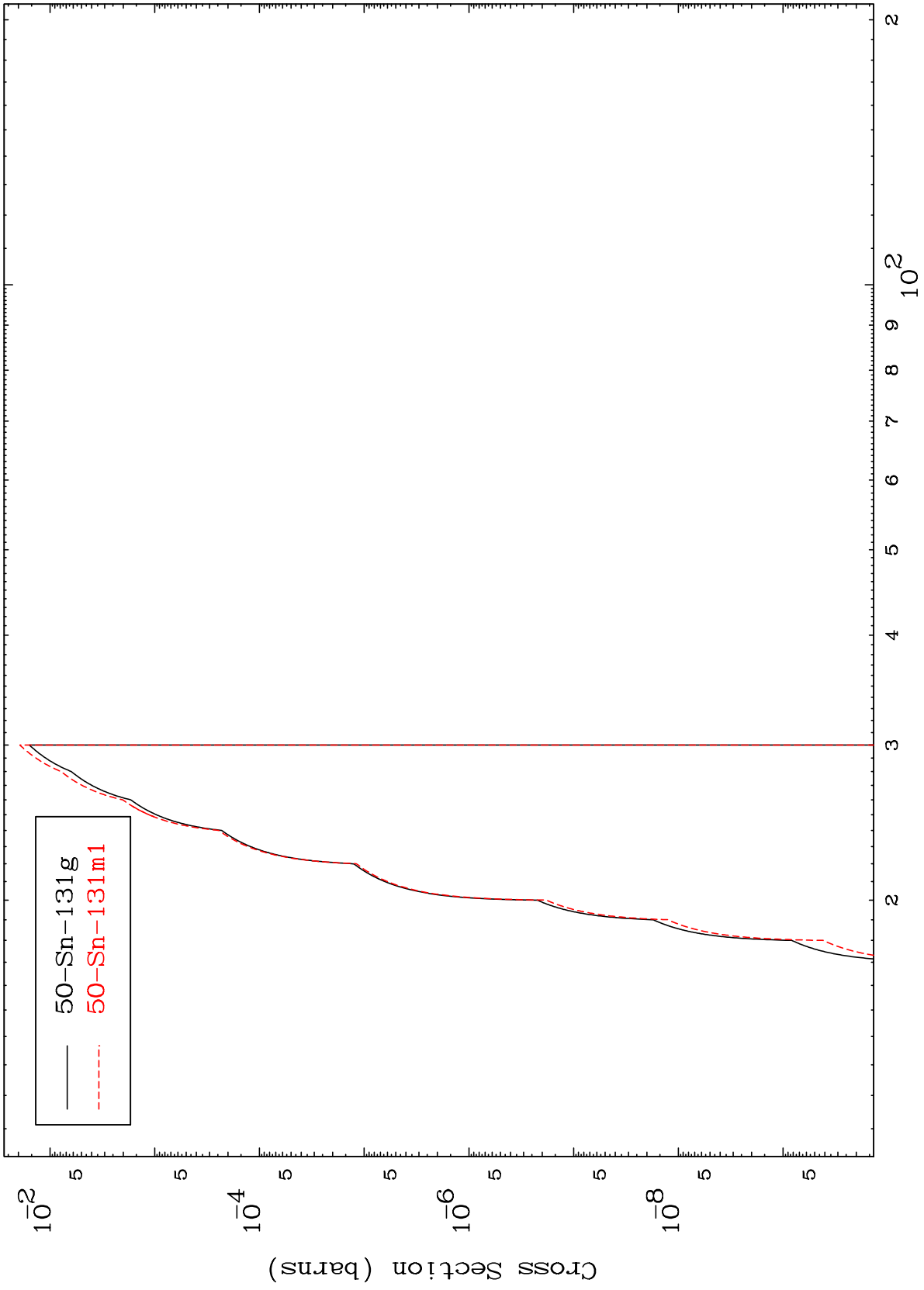
51-Sb-132

MAT 5158

(t, n') He-3

51-Sb-132

Radionuclide Production Cross Section

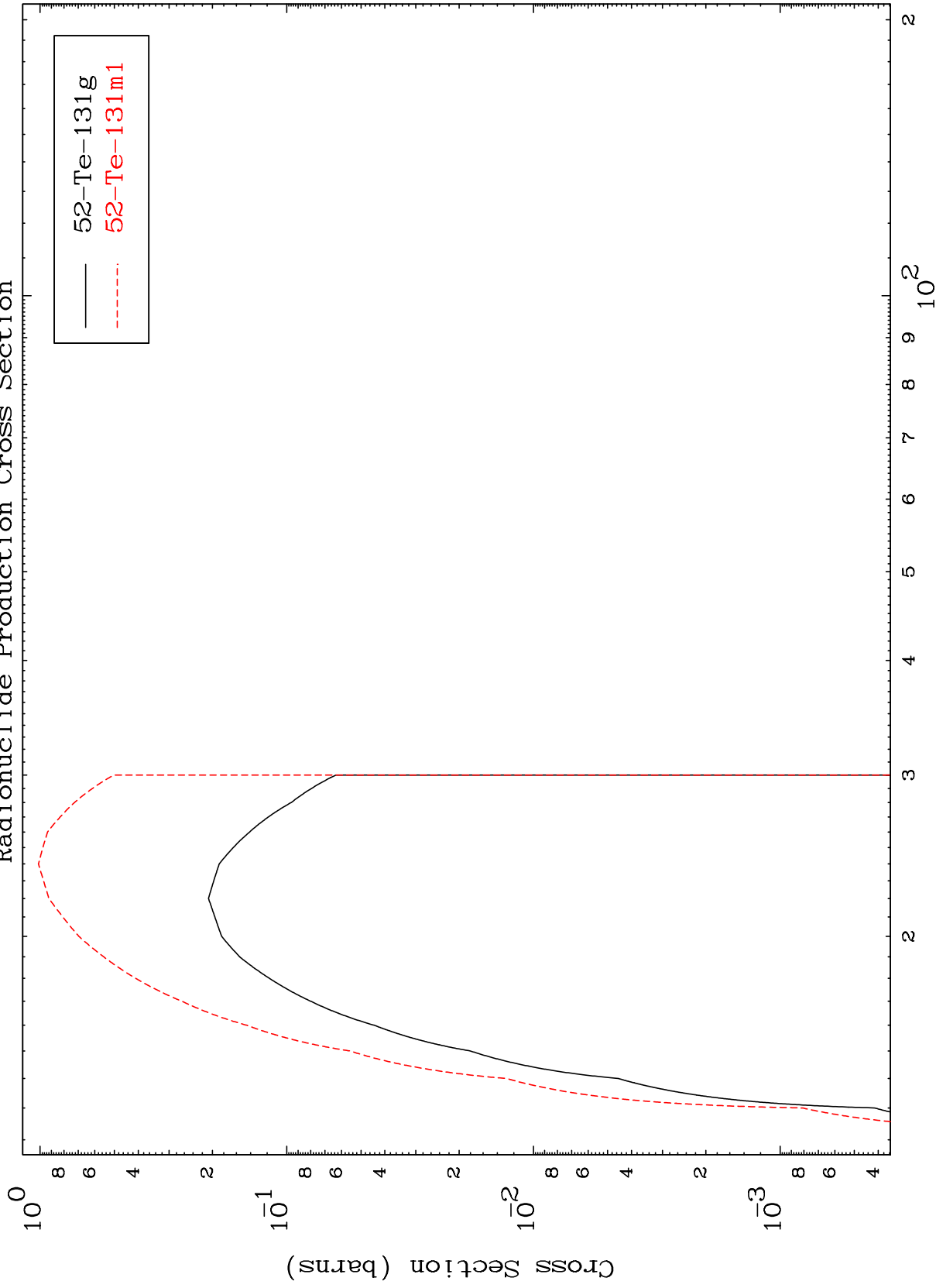


17

MAT 5158

51-Sb-132

(t,4n)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

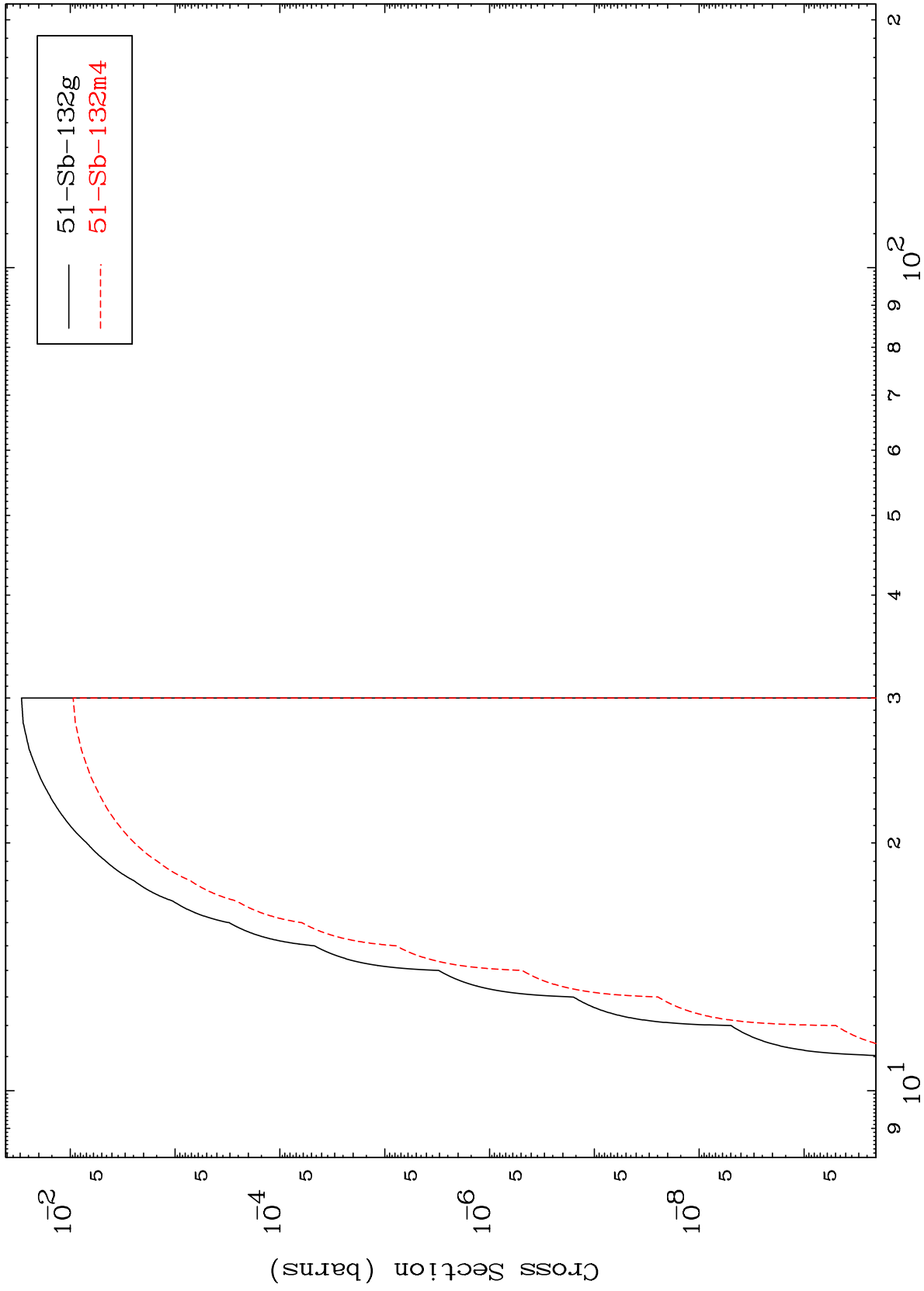
51-Sb-132

MAT 5158

(t,2n) p

51-Sb-132

Radionuclide Production Cross Section



19

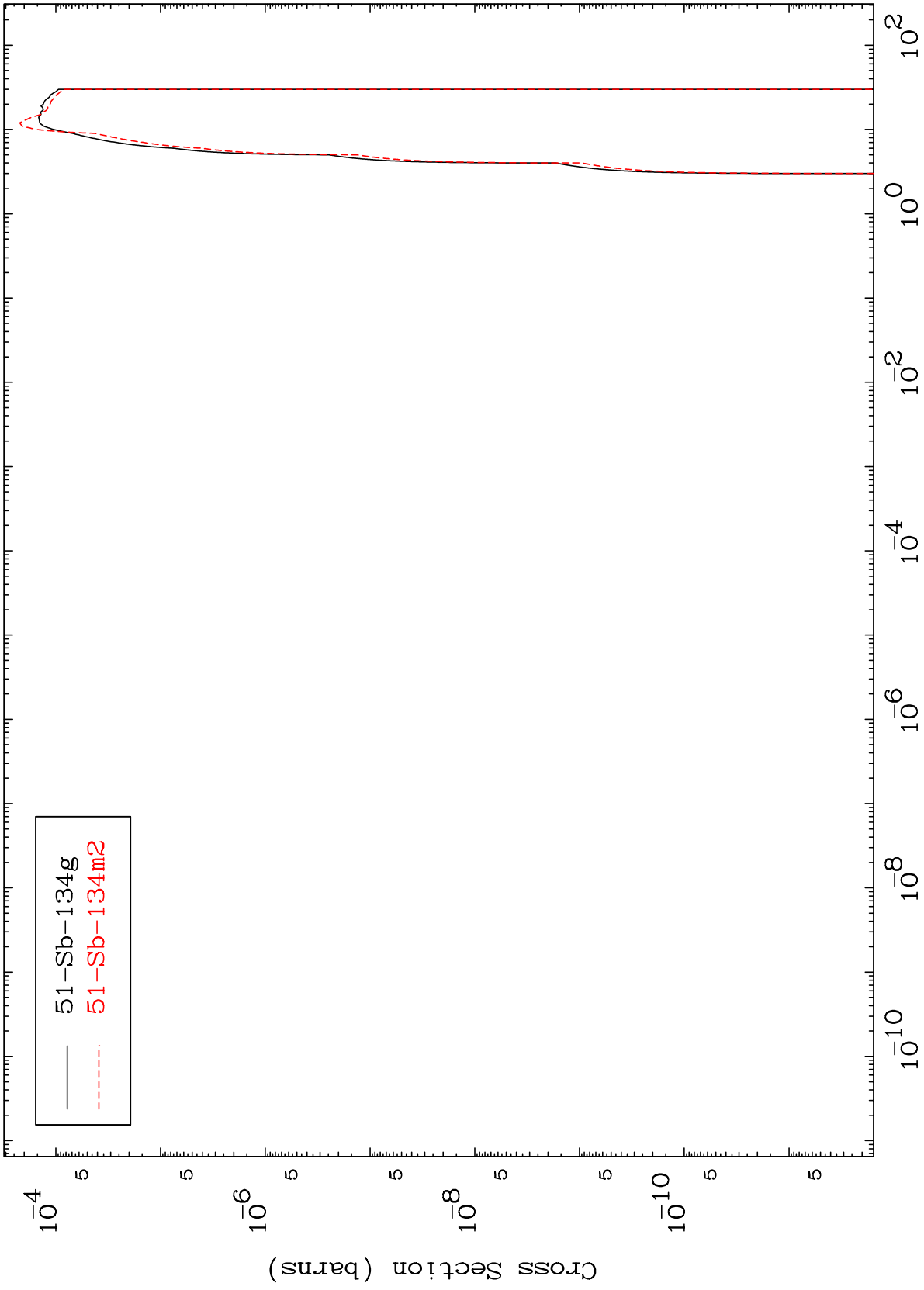
Incident Energy (MeV)

51-Sb-132

MAT 5158

(t,p)  
Radionuclide Production Cross Section

51-Sb-132



20

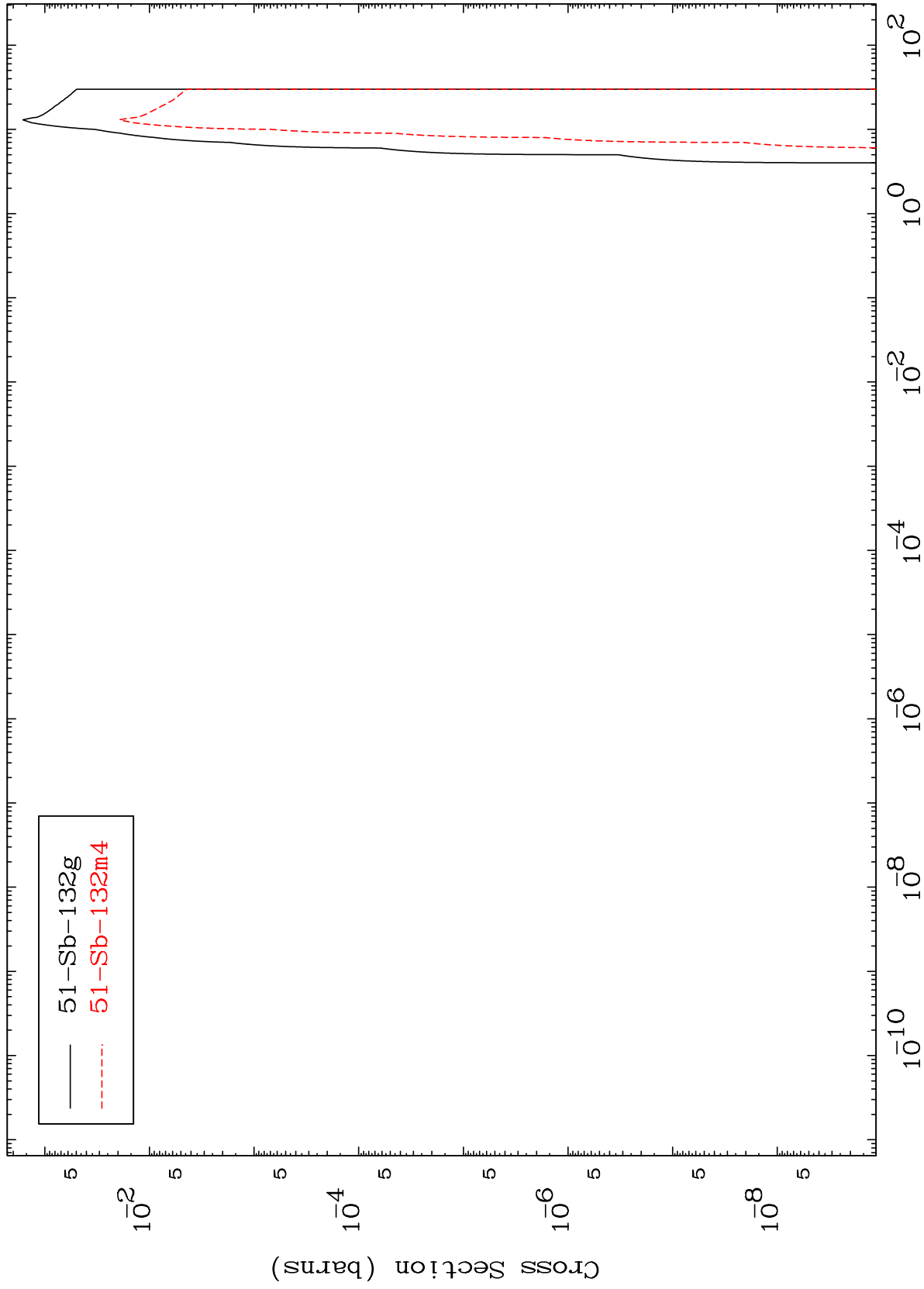
Incident Energy (MeV)

51-Sb-132

MAT 5158

(t,t)  
Radionuclide Production Cross Section

51-Sb-132



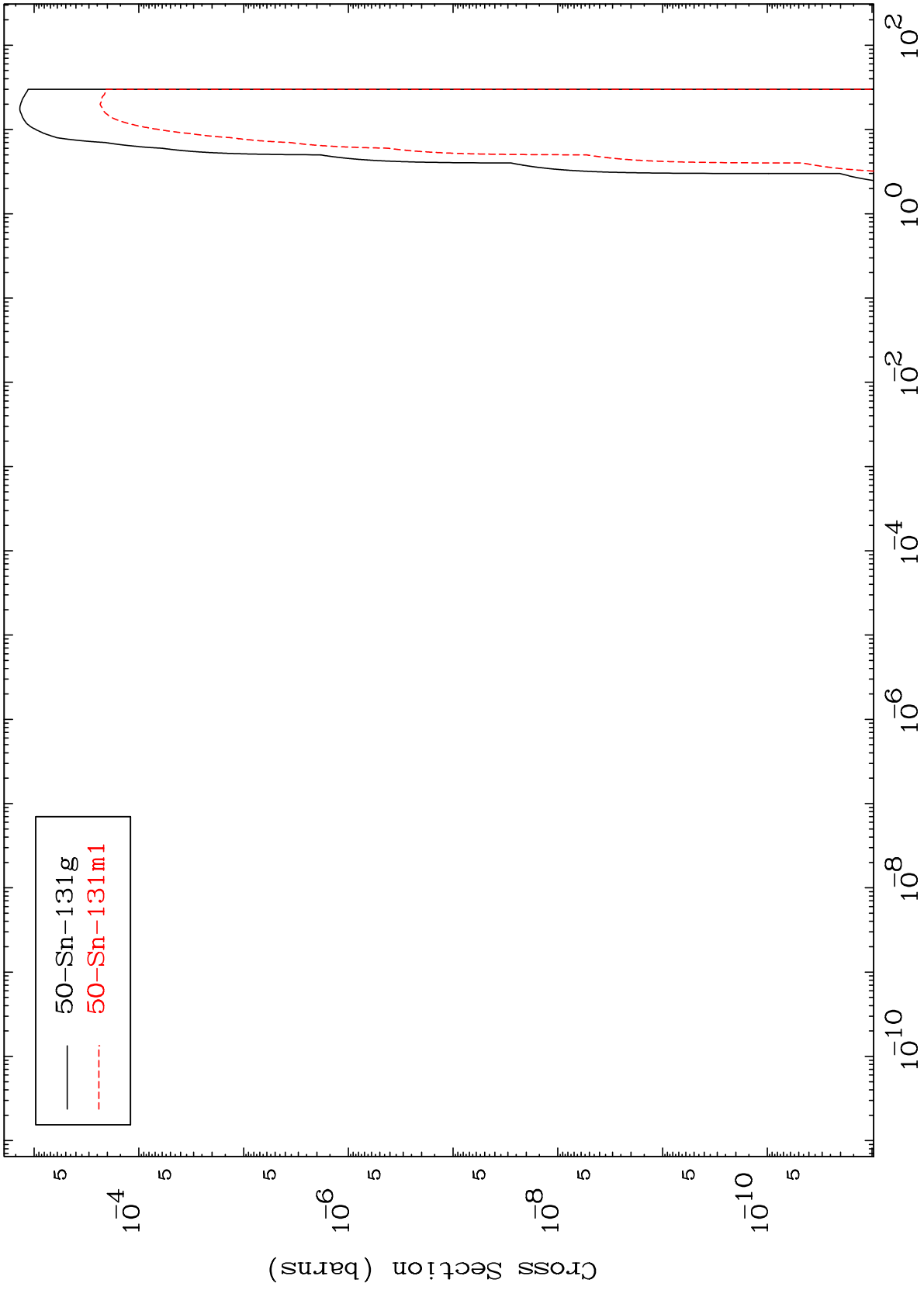
21

51-Sb-132

MAT 5158

(t,  $\alpha$ )  
Radionuclide Production Cross Section

51-Sb-132



22

Incident Energy (MeV)

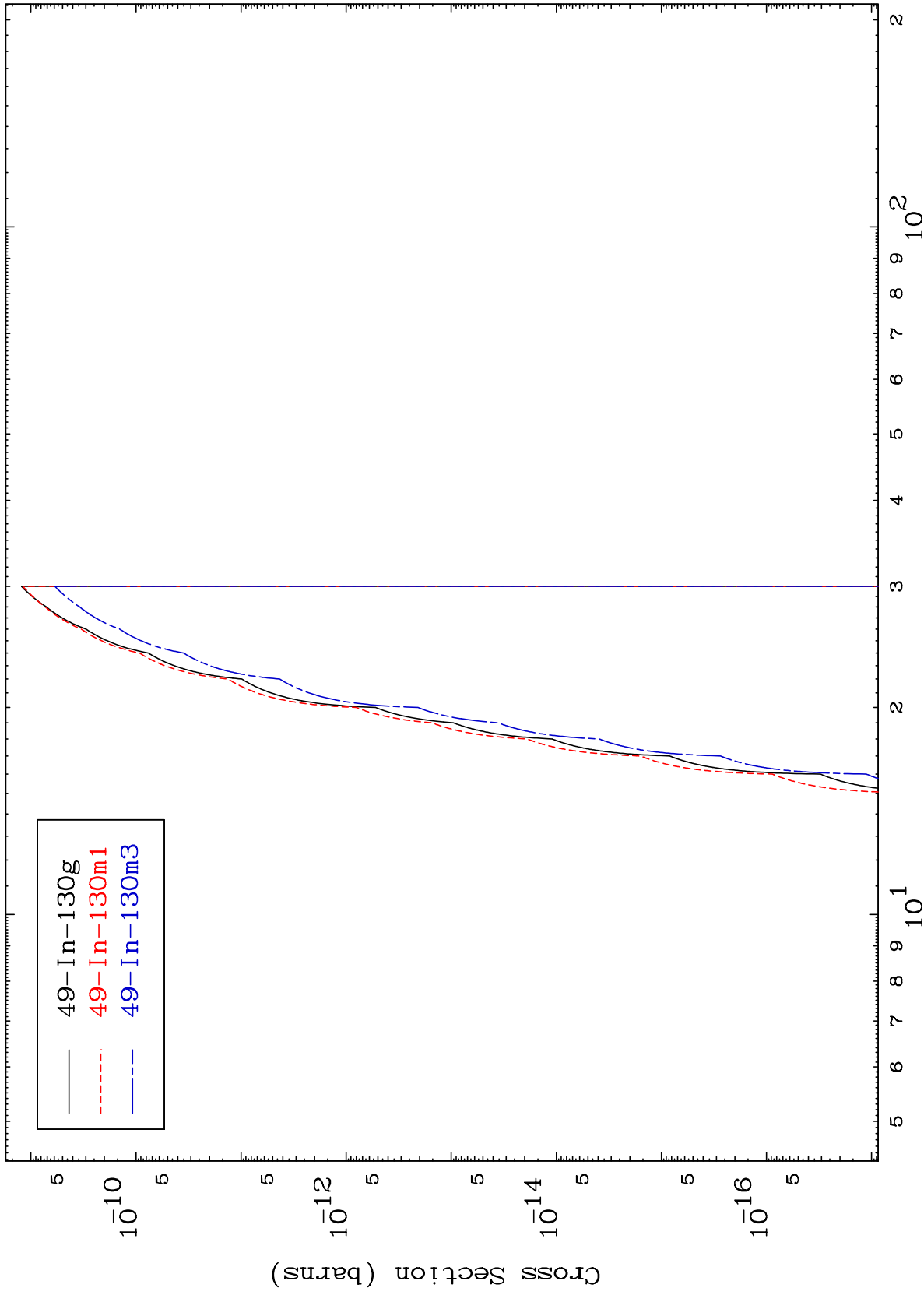
51-Sb-132

MAT 5158

(t,p)  $\alpha$

51-Sb-132

Radionuclide Production Cross Section



49-In-130g  
49-In-130m1  
49-In-130m3

23

Incident Energy (MeV)

51-Sb-132

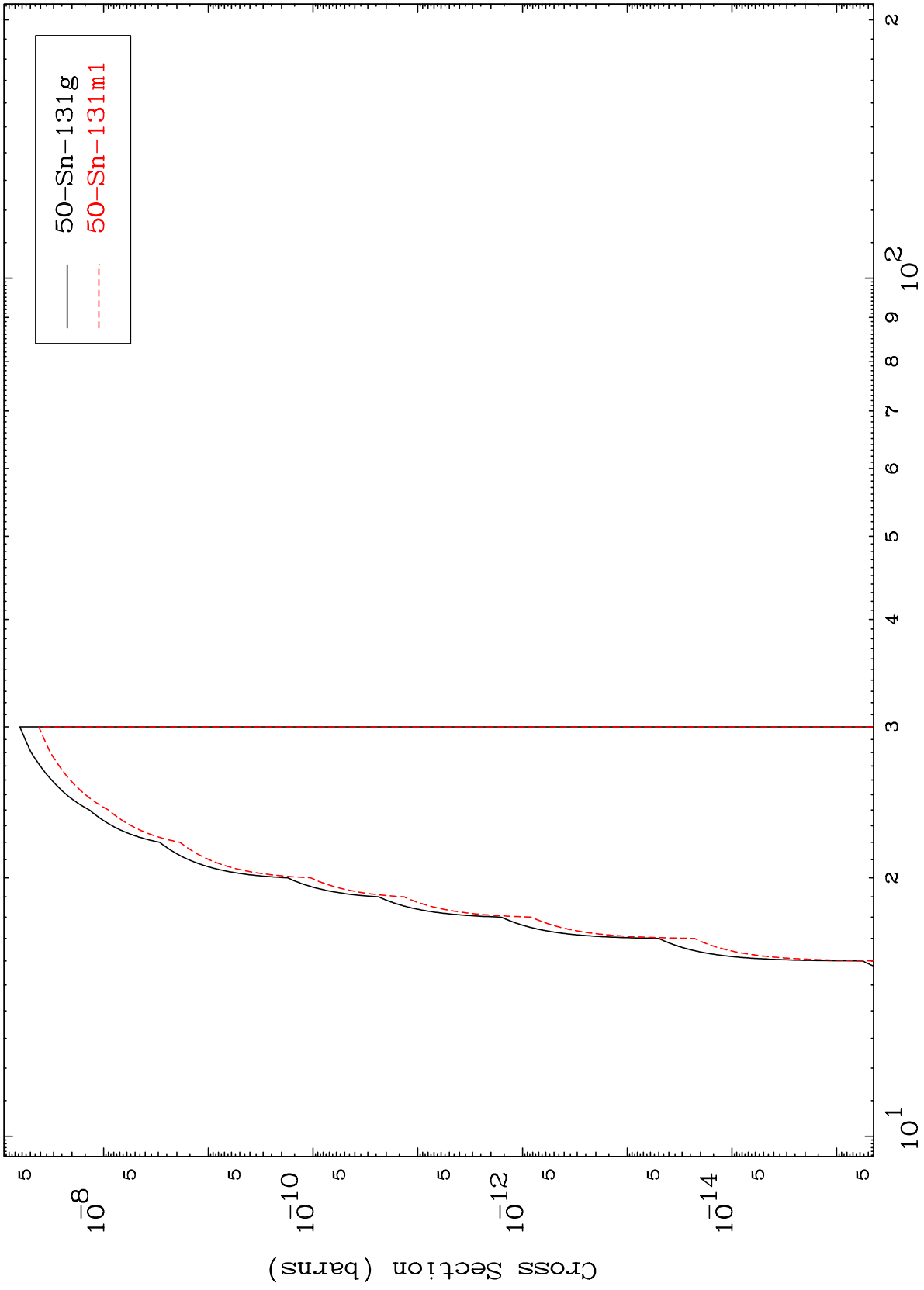


MAT 5158

(t,p) t

51-Sb-132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

51-Sb-132