

Program EVALPLOT  
(Version 2018-1)

by

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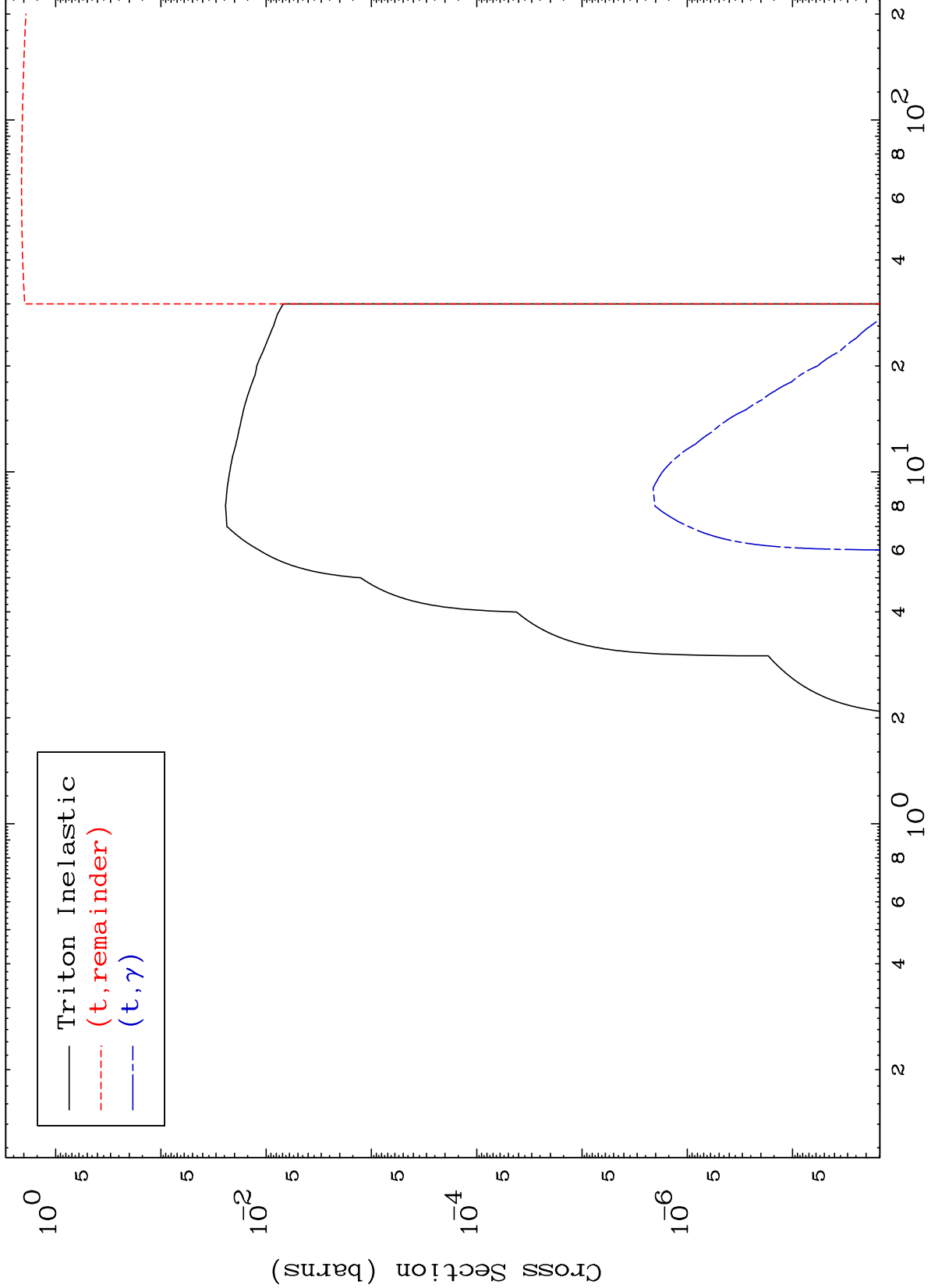
Press Mouse Button to Start

MAT 5058

Triton Major

50-Sn-123

0 Kelvin Cross Sections

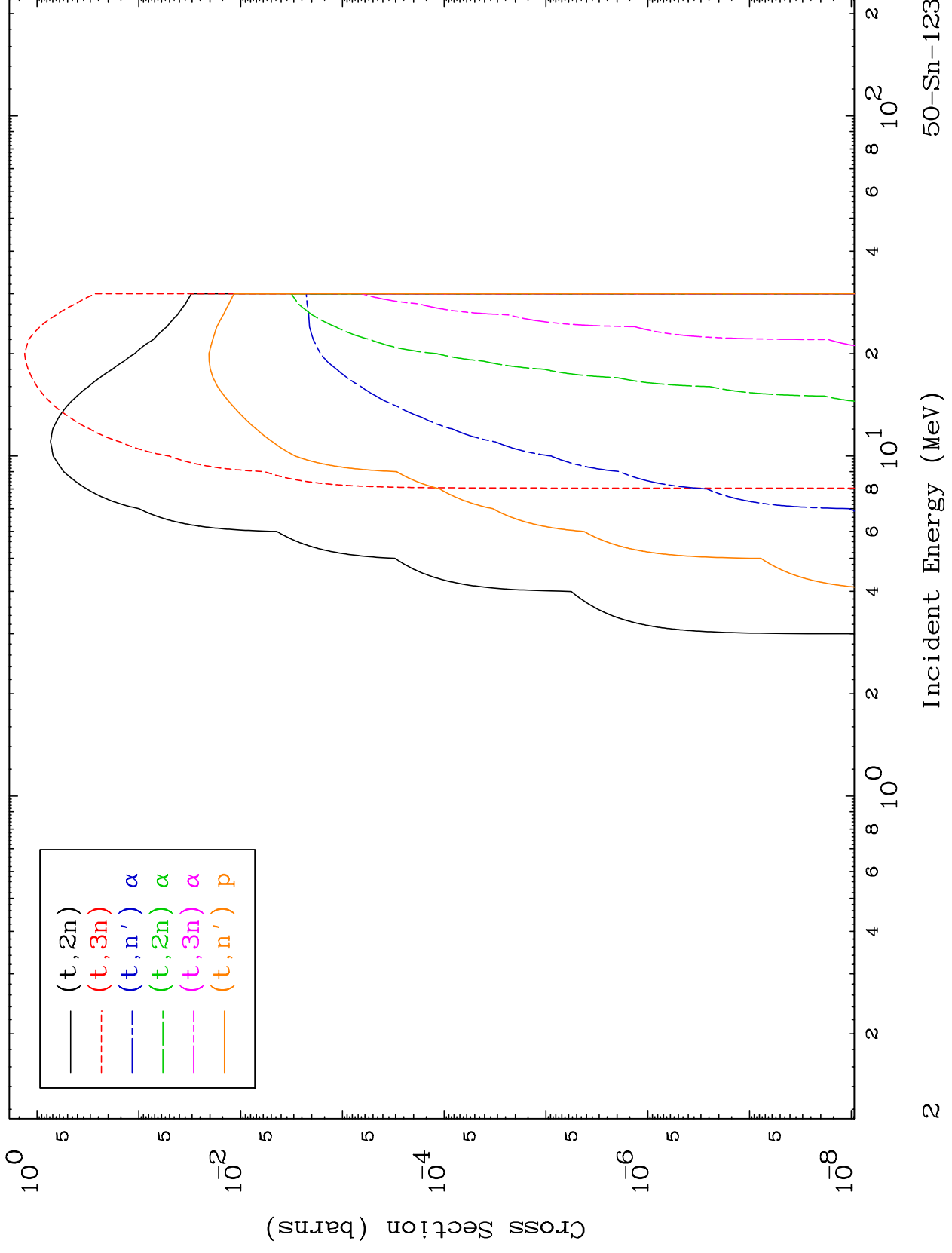


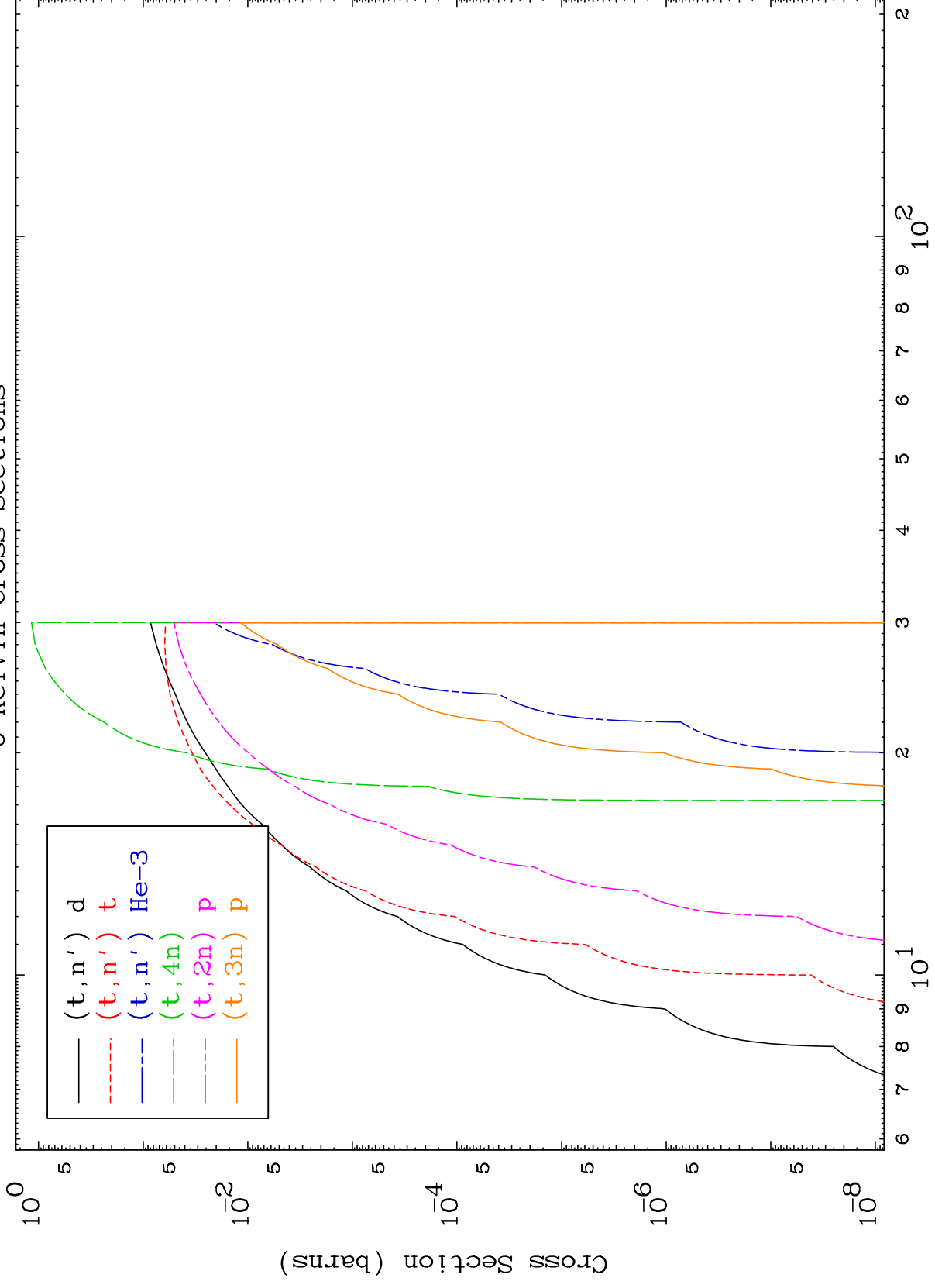
Triton Inelastic  
(t, remainder)  
(t,  $\gamma$ )

MAT 5058

Triton Neutron Production  
0 Kelvin Cross Sections

50-Sn-123

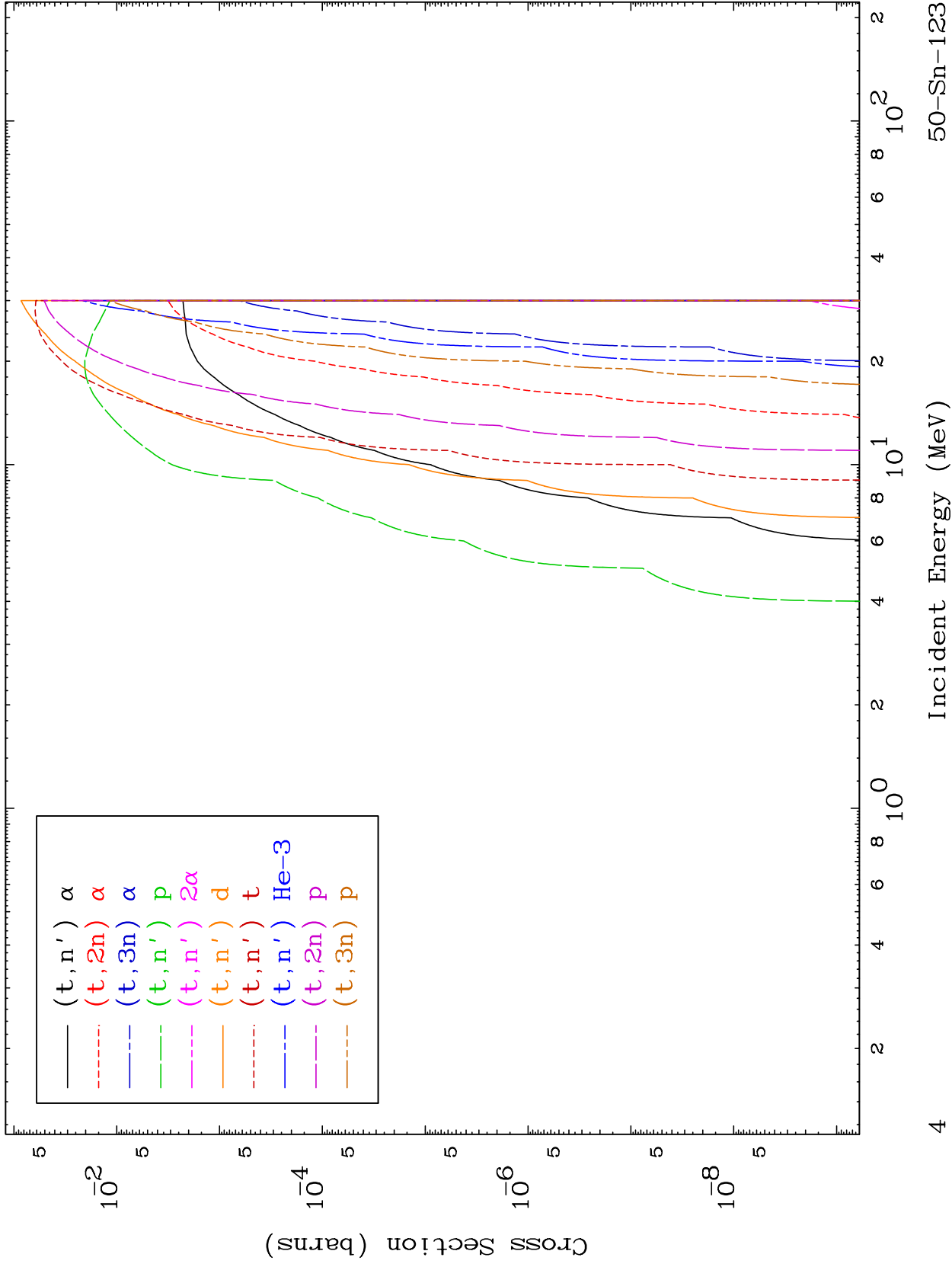


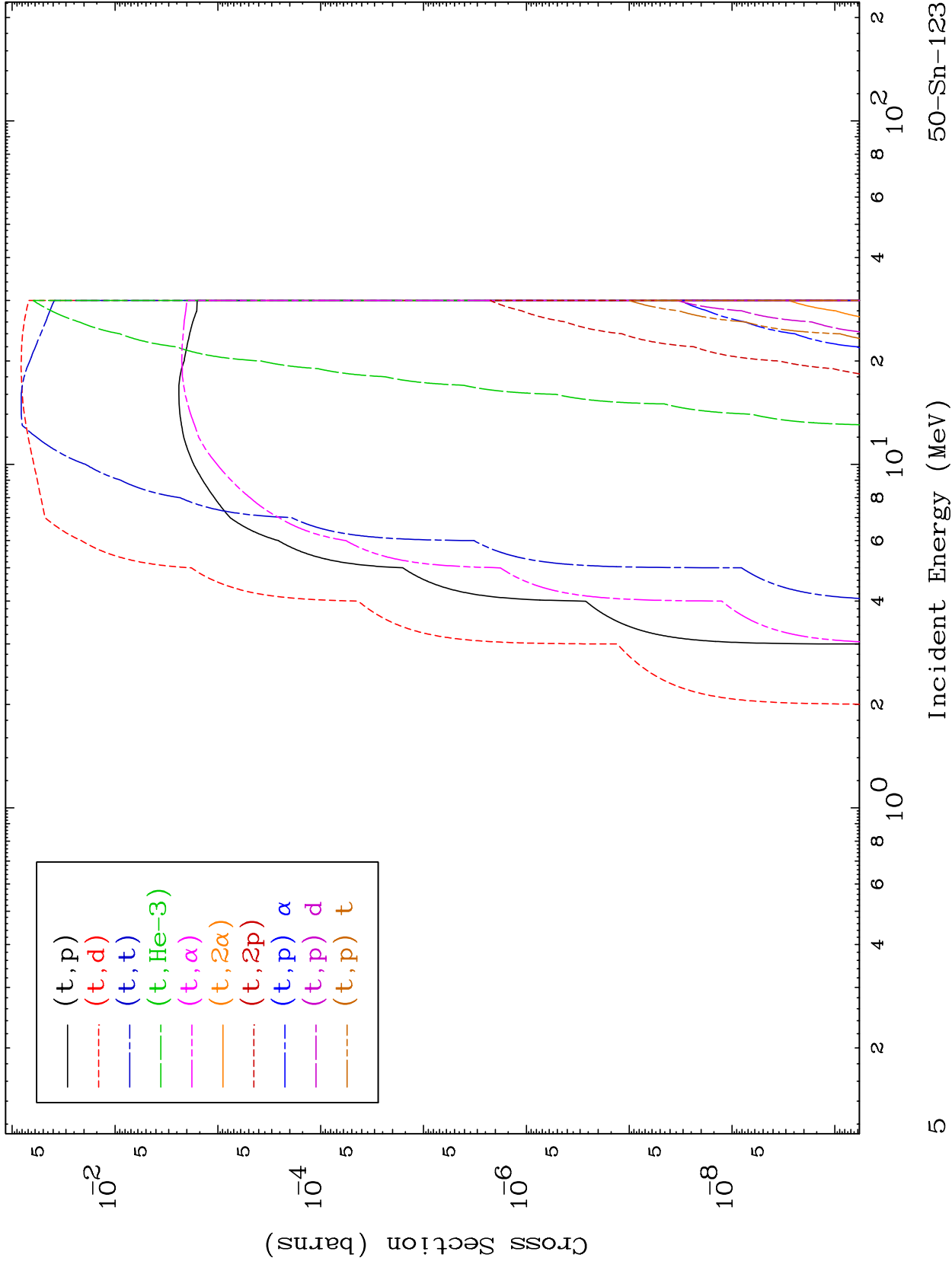


MAT 5058

Triton Charged Particle  
0 Kelvin Cross Sections

50-Sn-123



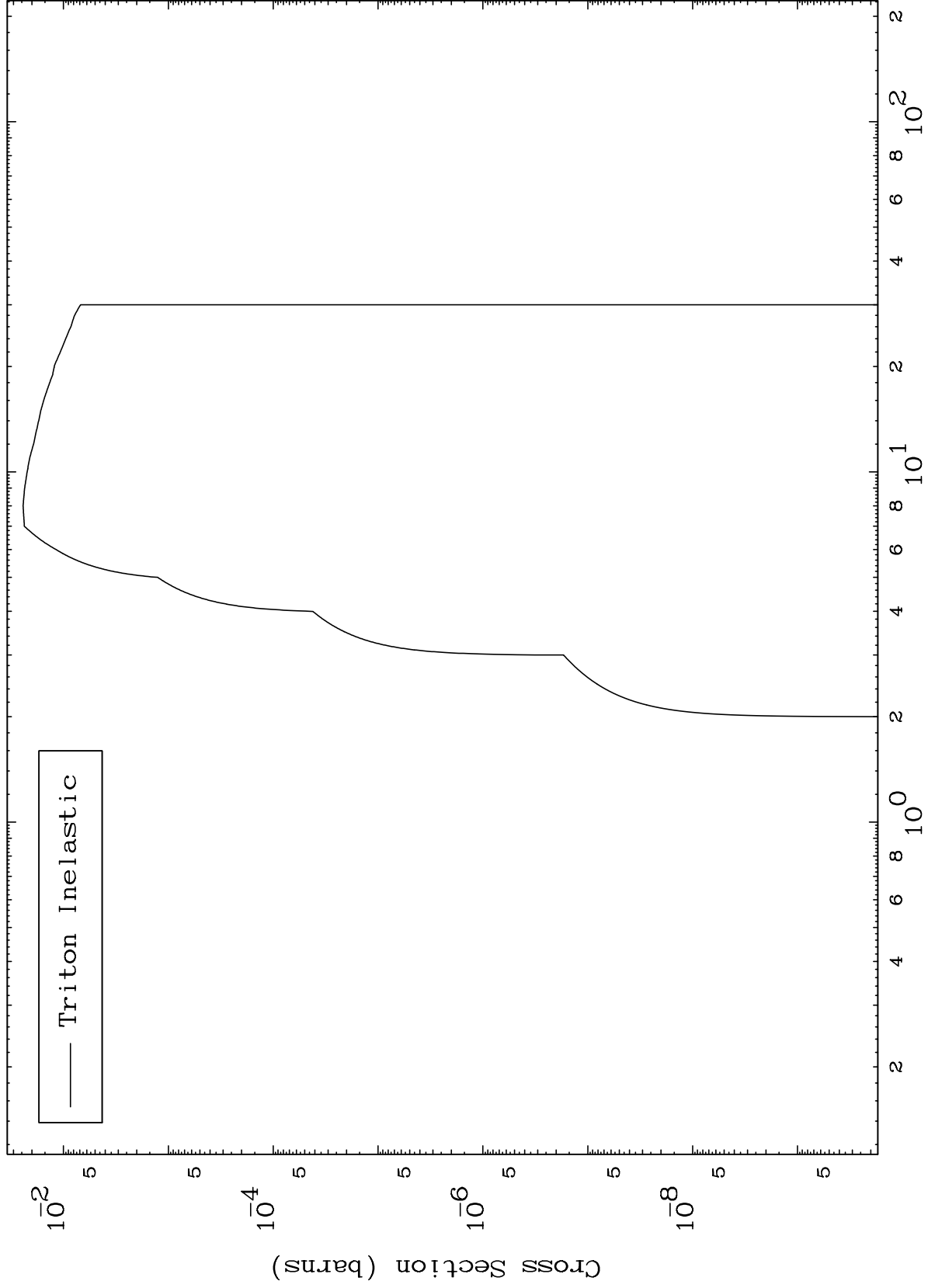


MAT 5058

(t, n') Level

50-Sn-123

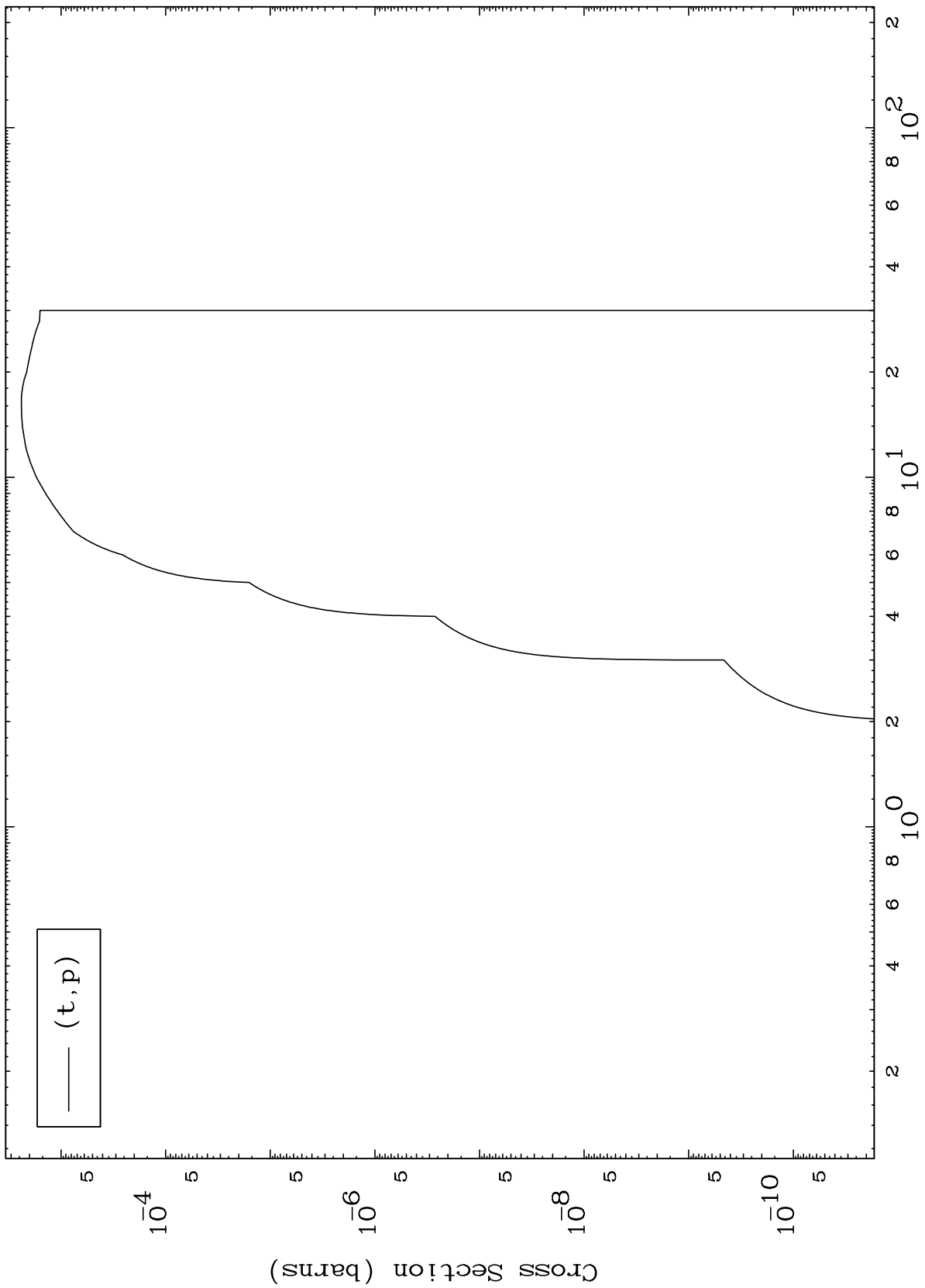
0 Kelvin Cross Sections



MAT 5058

50-Sn-123

(t,p) Levels  
0 Kelvin Cross Sections



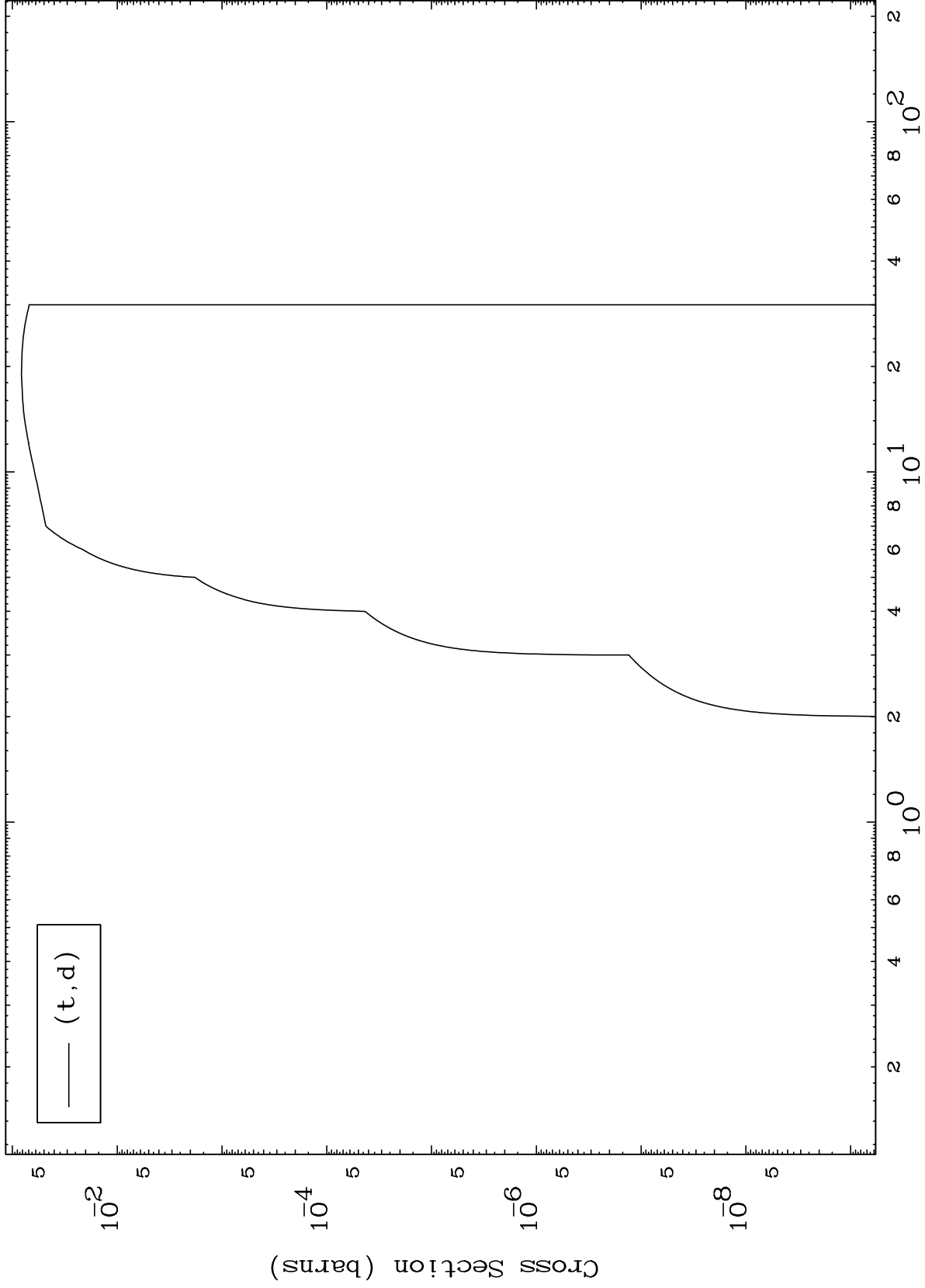
50-Sn-123



MAT 5058

(t,d) Levels  
0 Kelvin Cross Sections

50-Sn-123

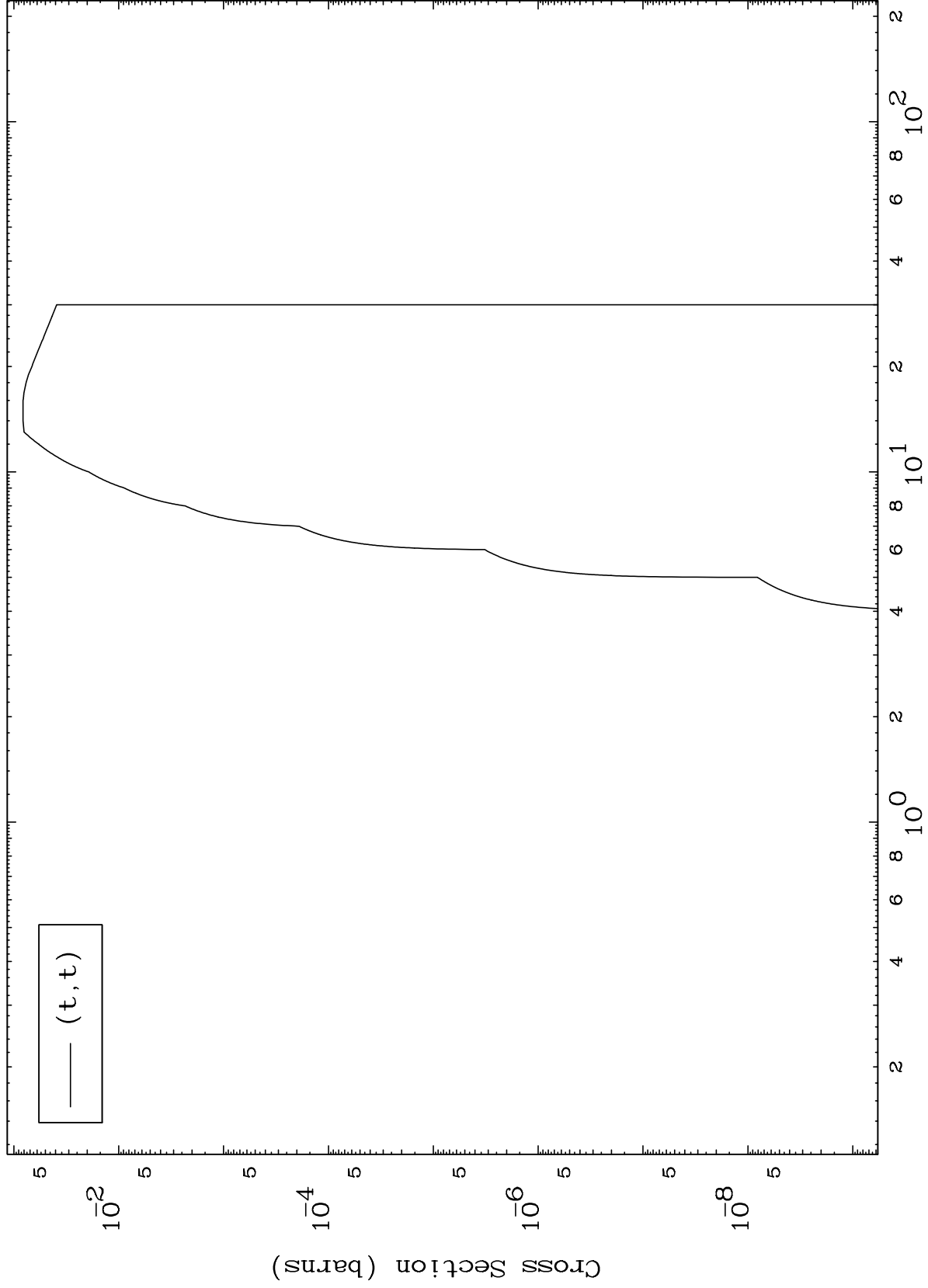


MAT 5058

(t, t) Levels

50-Sn-123

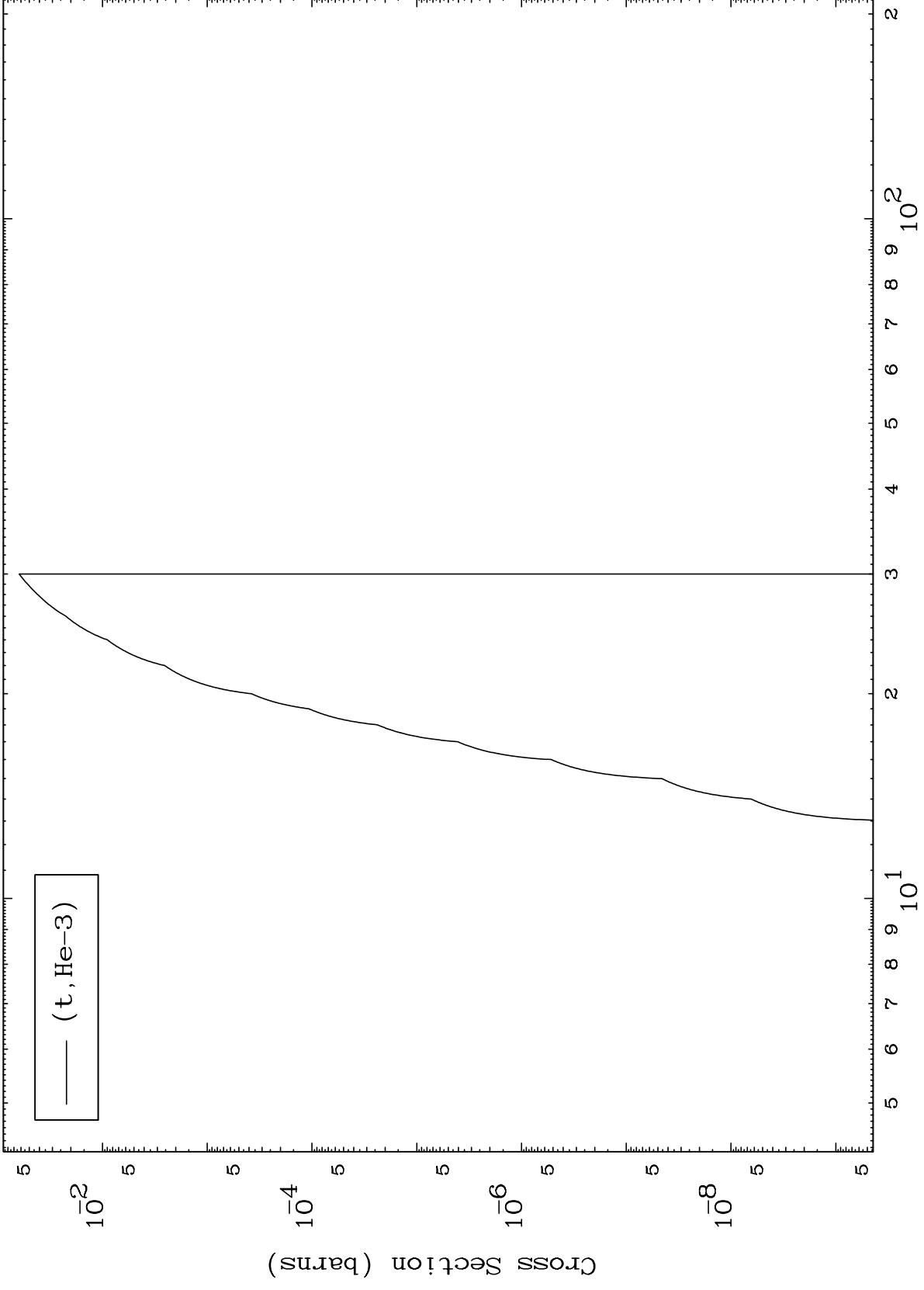
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

50-Sn-123



10

Incident Energy (MeV)

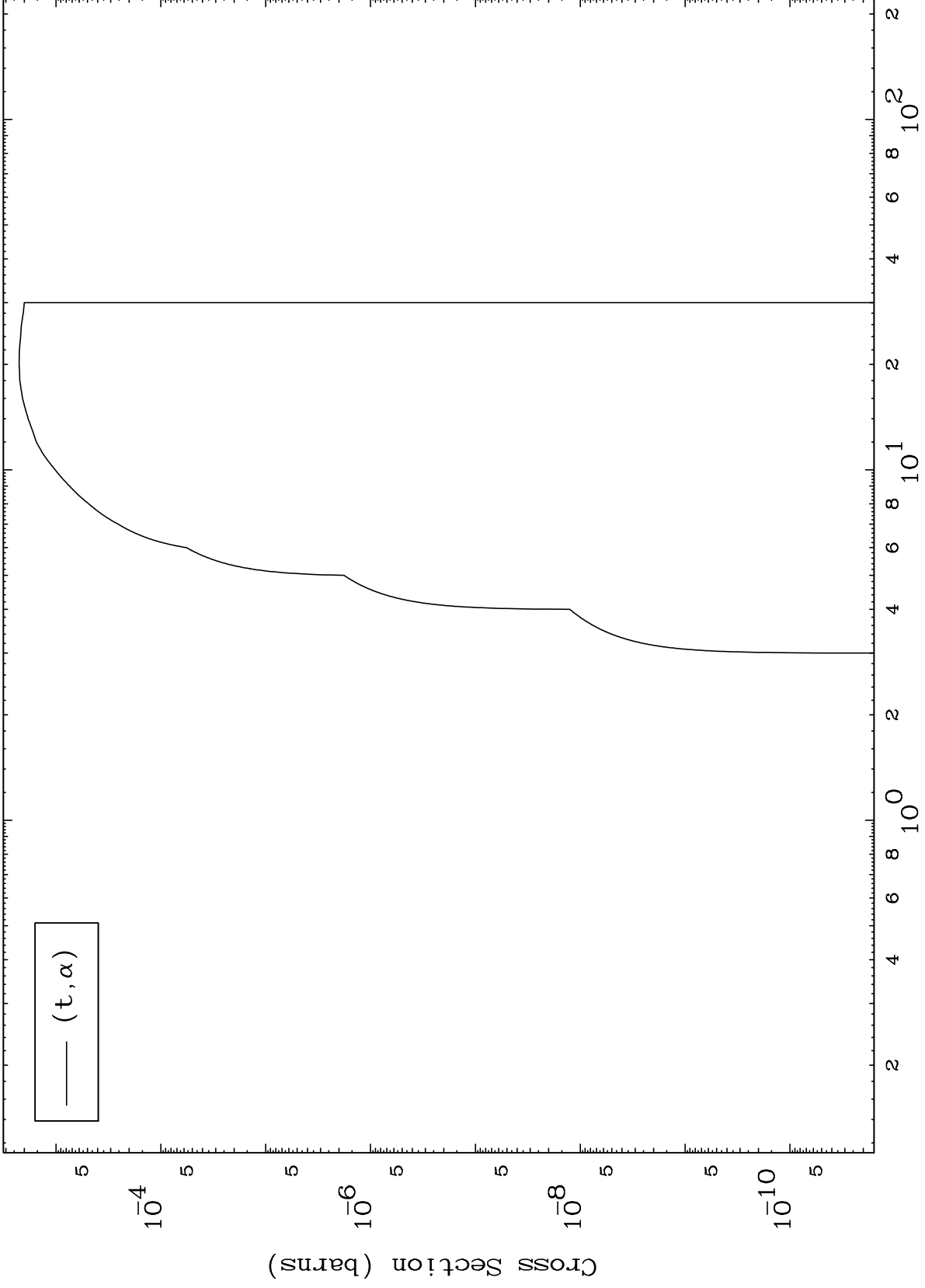
50-Sn-123

MAT 5058

(t,  $\alpha$ ) Levels

50-Sn-123

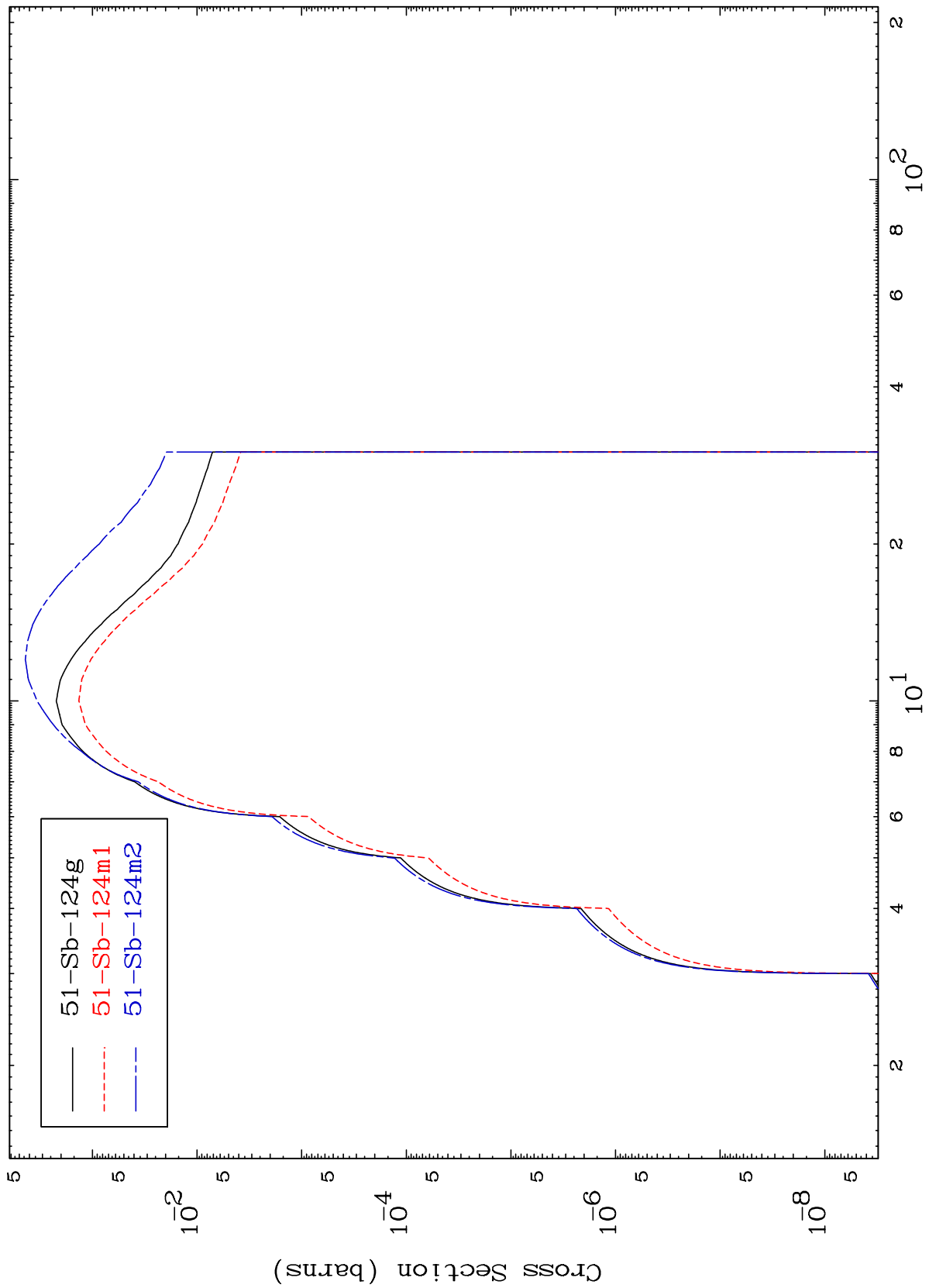
0 Kelvin Cross Sections



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50-Sn-123

Radionuclide Production Cross Section  
(t,2n)



12

50-Sn-123

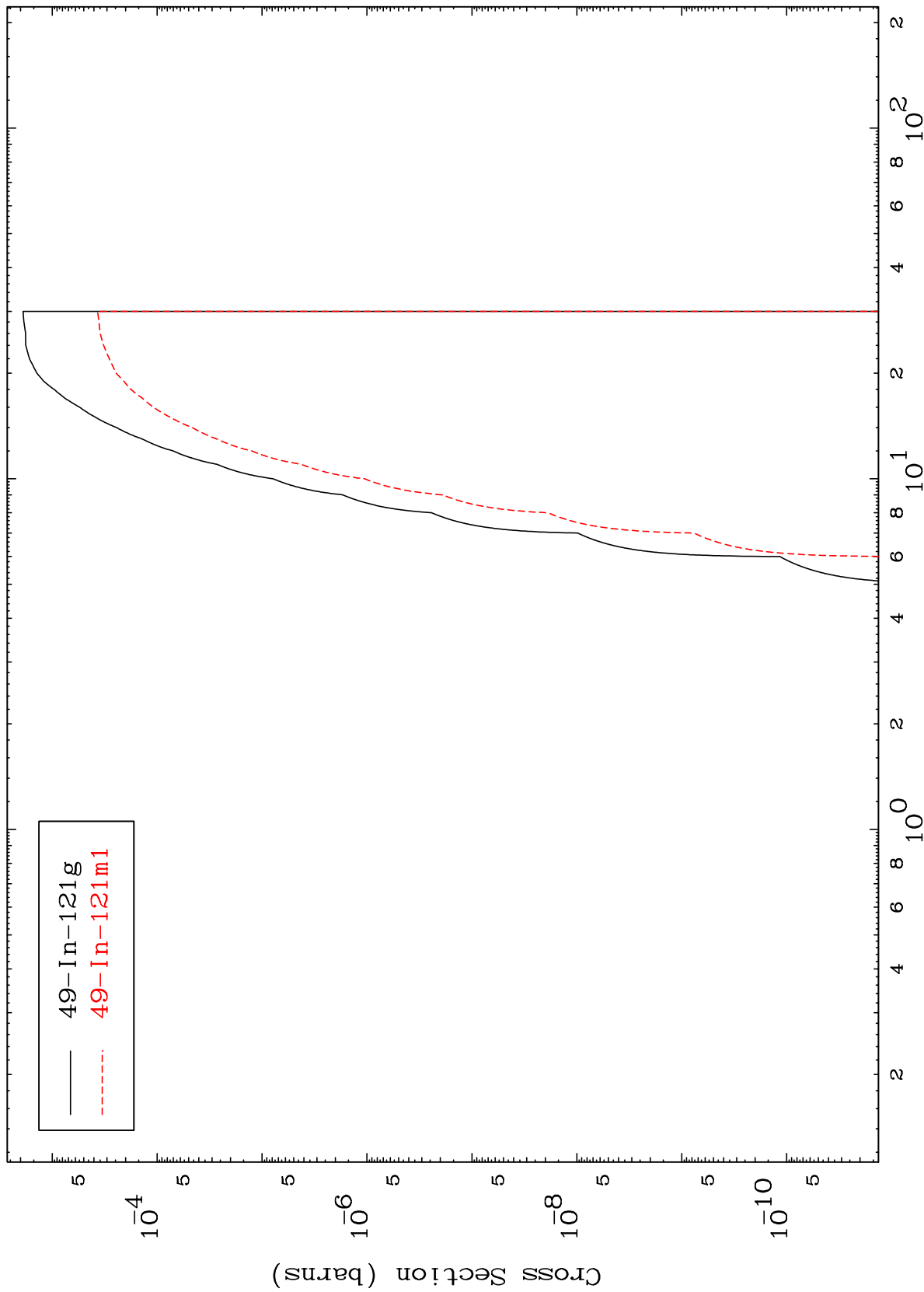
Incident Energy (MeV)

MAT 5058

(t,n')  $\alpha$

50-Sn-123

Radionuclide Production Cross Section

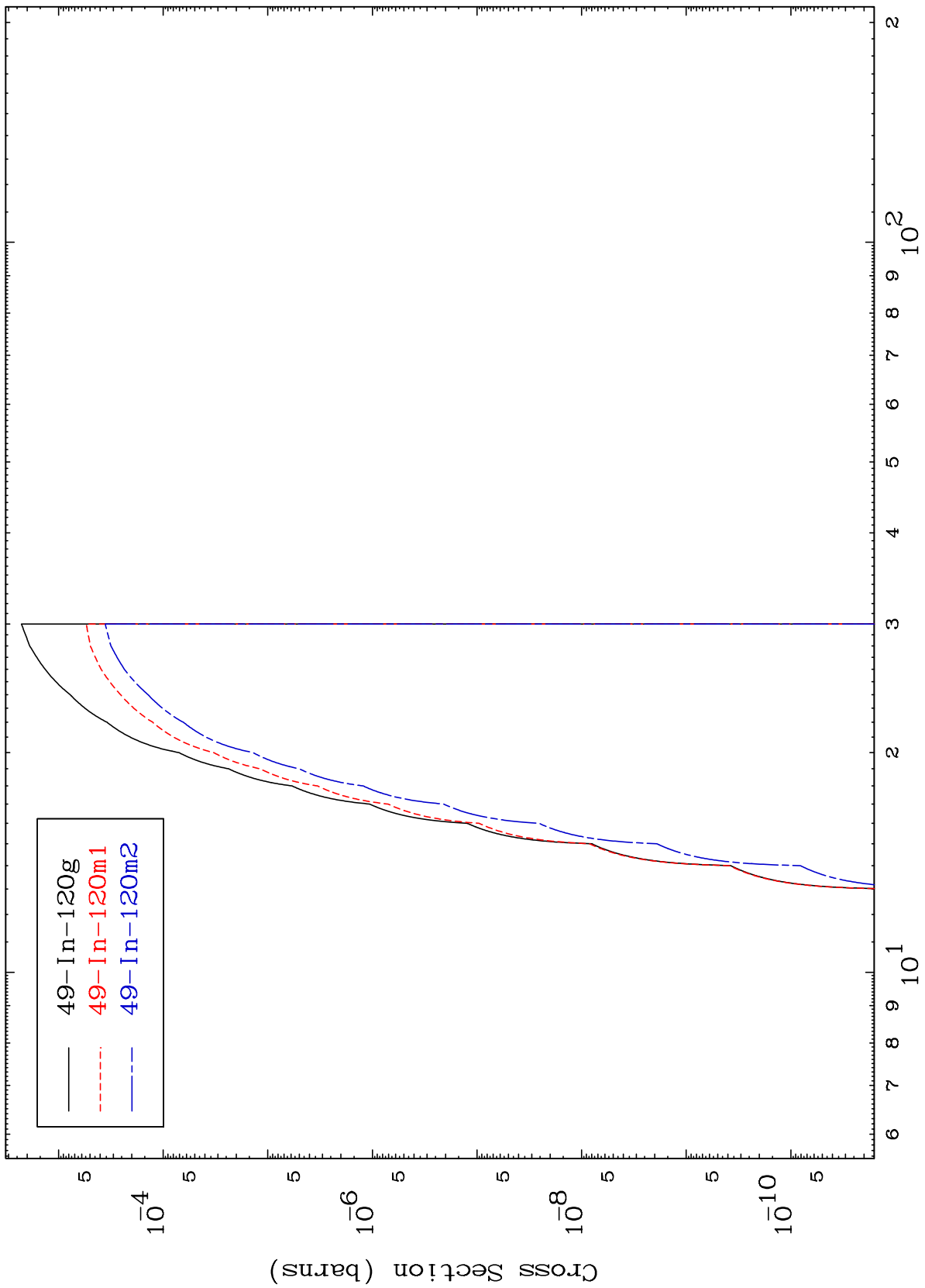


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50-Sn-123

(t,2n)  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

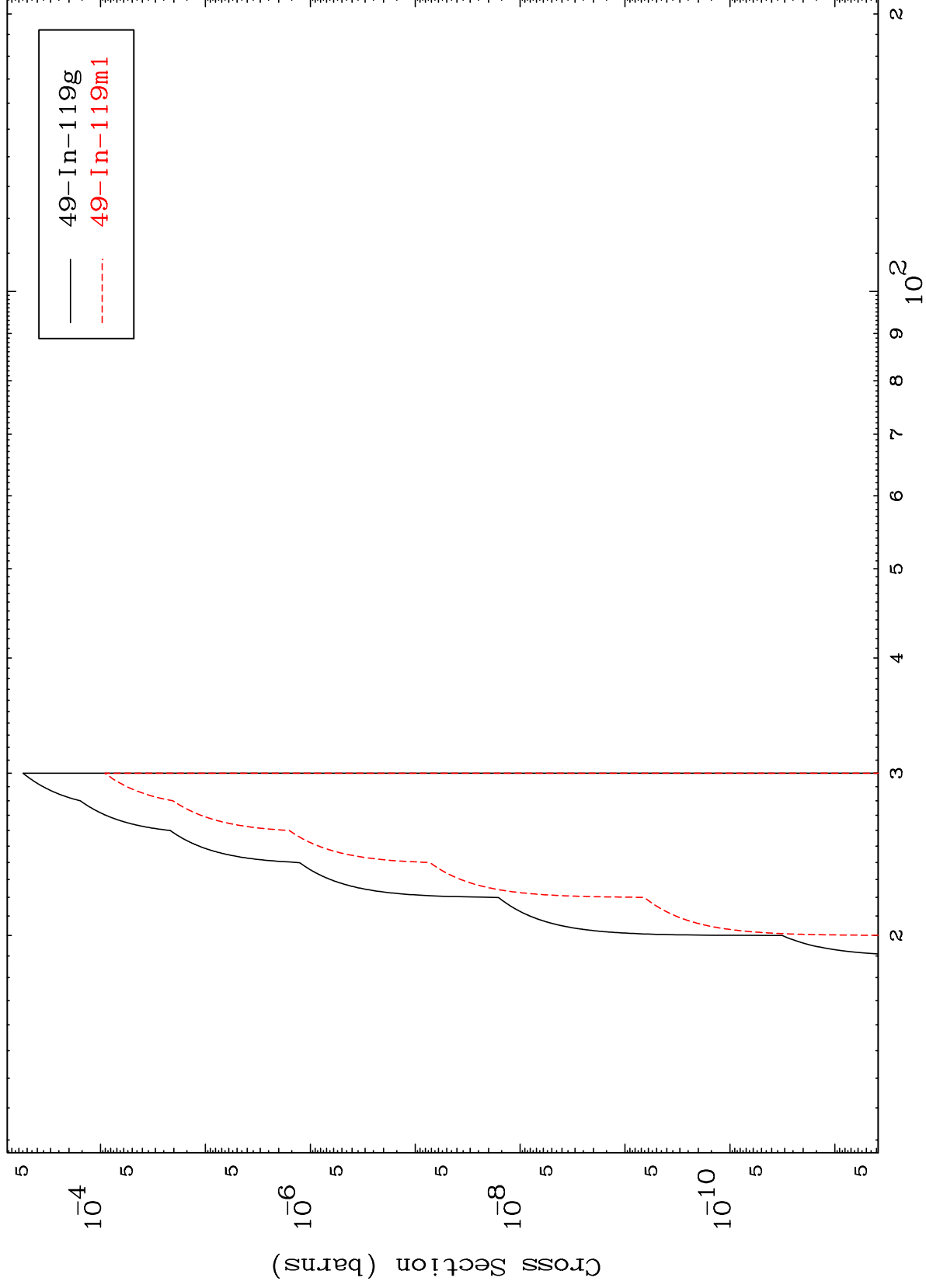
50-Sn-123

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(t,3n)  $\alpha$

50-Sn-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-123

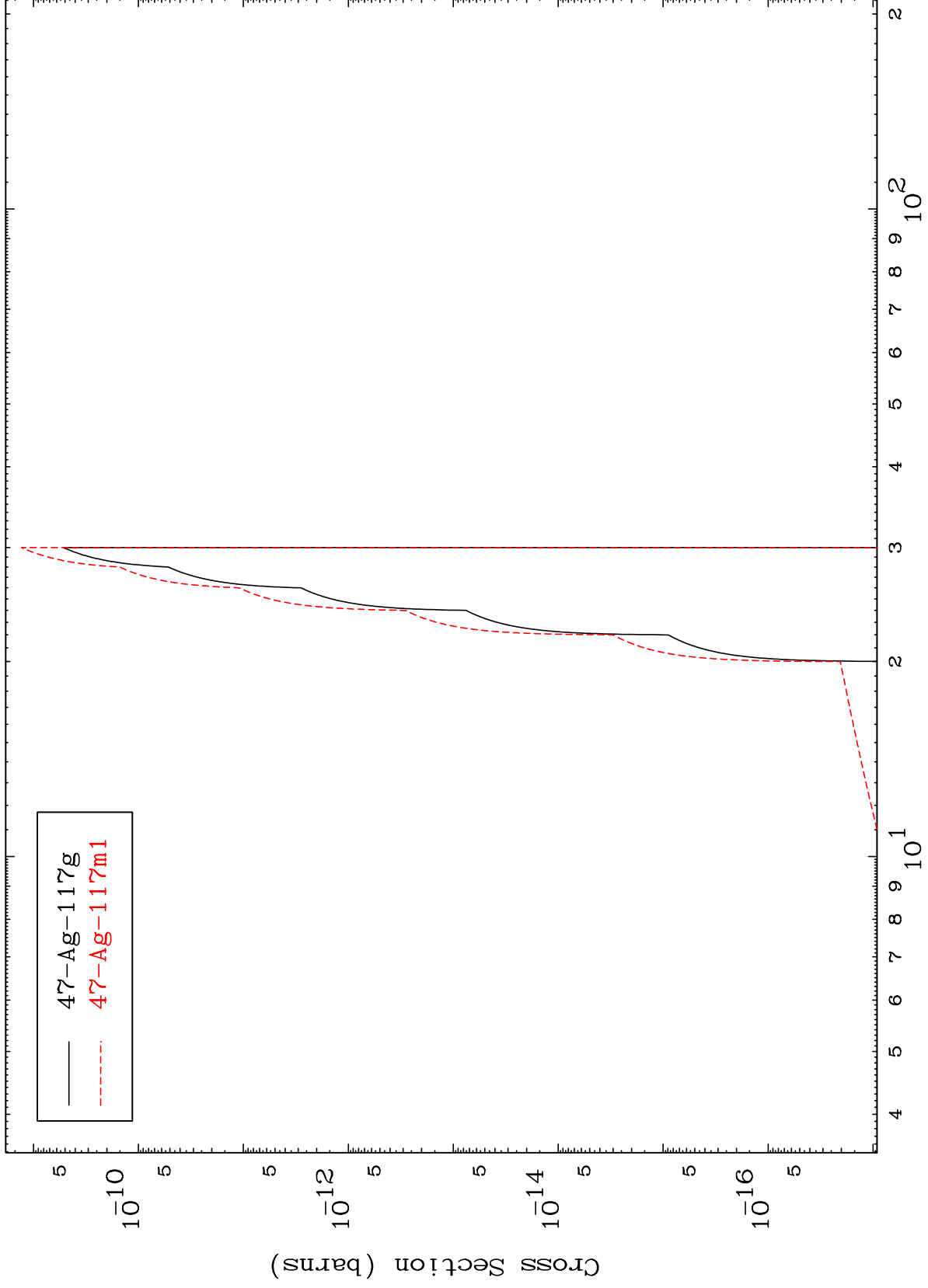


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(t,n') 2 $\alpha$

50-Sn-123

Radionuclide Production Cross Section



— 47-Ag-117g  
- - - 47-Ag-117m1

16

Incident Energy (MeV)

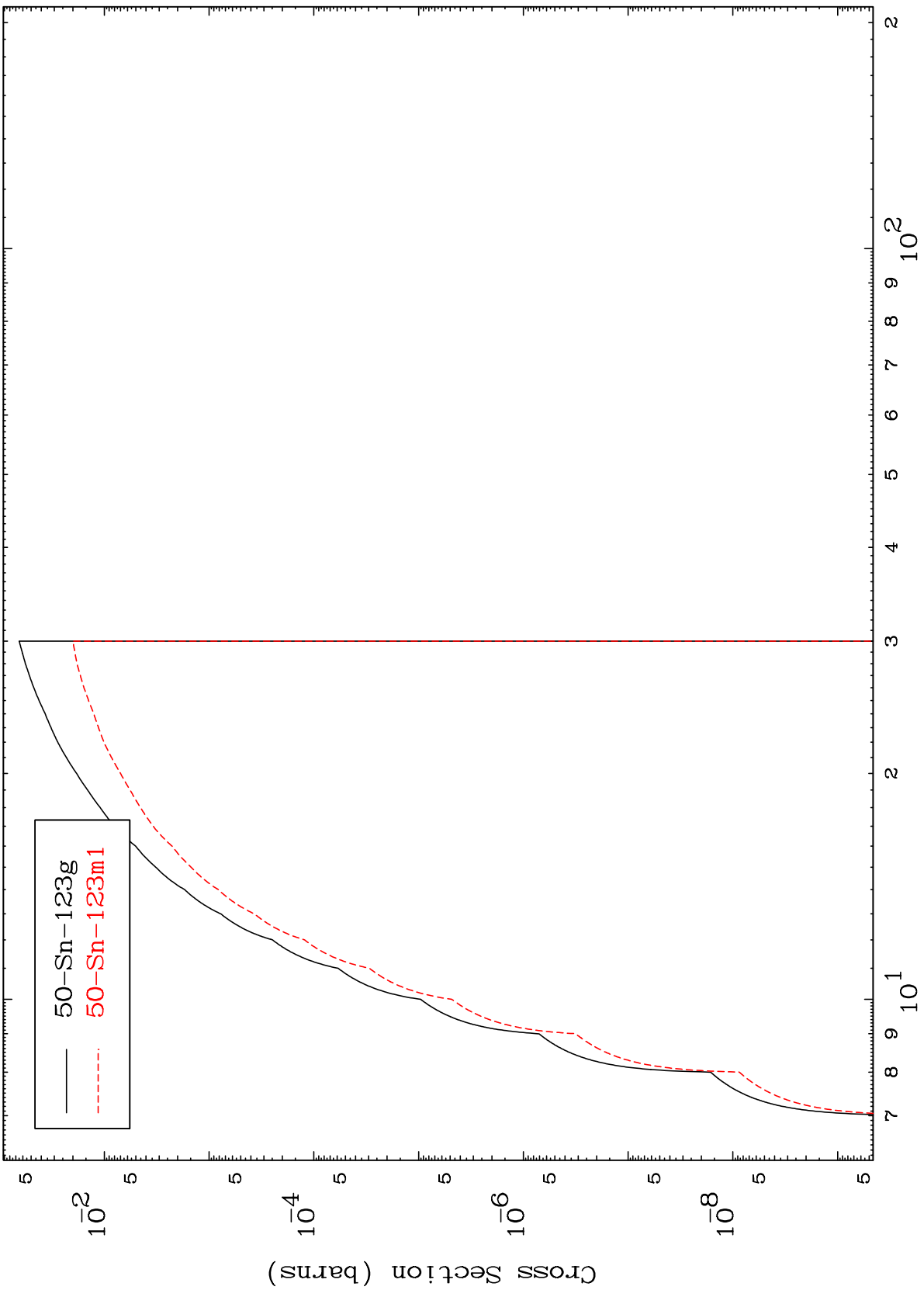
50-Sn-123

MAT 5058

(t,n') d

50-Sn-123

Radionuclide Production Cross Section



17

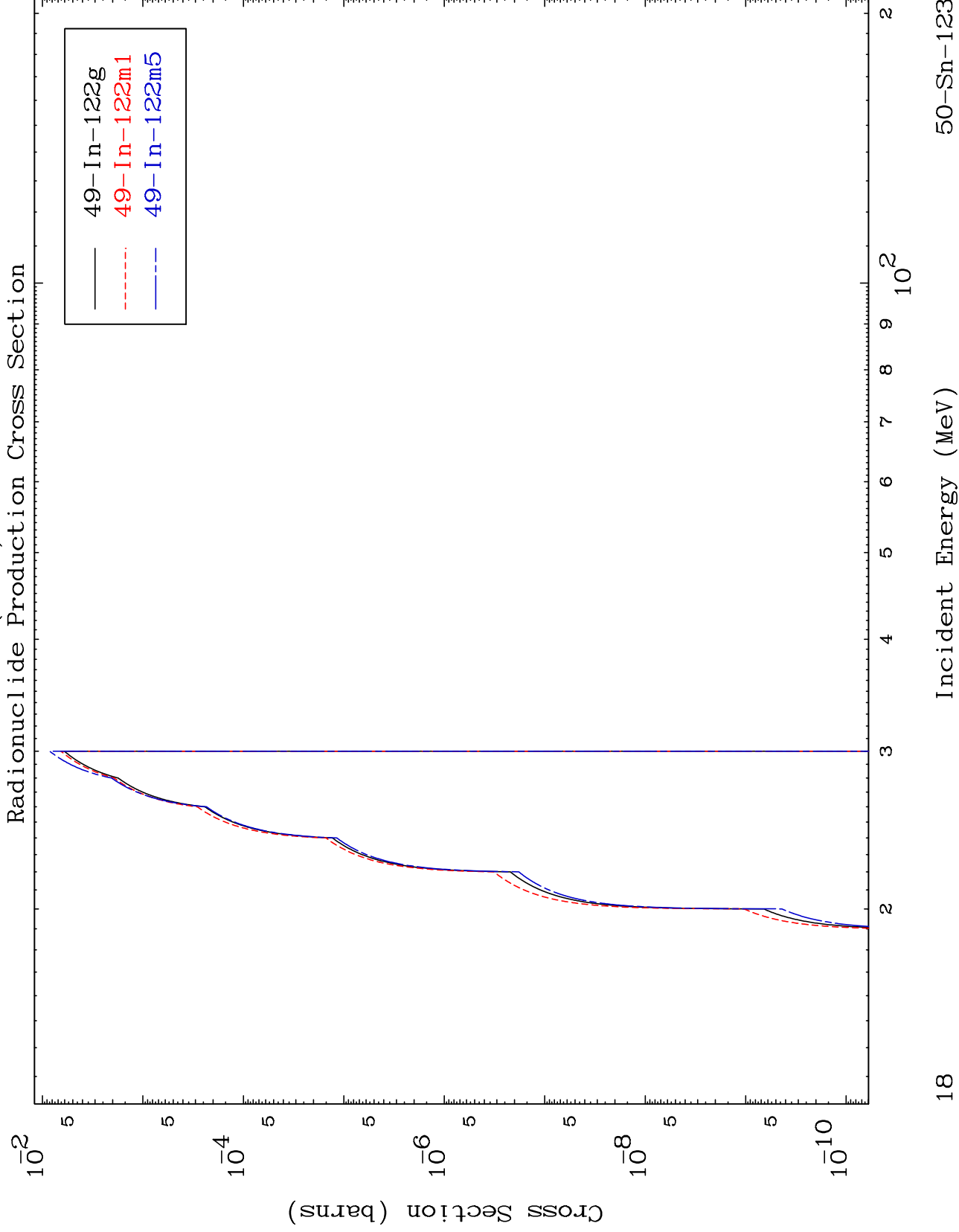
Incident Energy (MeV)

50-Sn-123

MAT 5058

(t,n') He-3

50-Sn-123



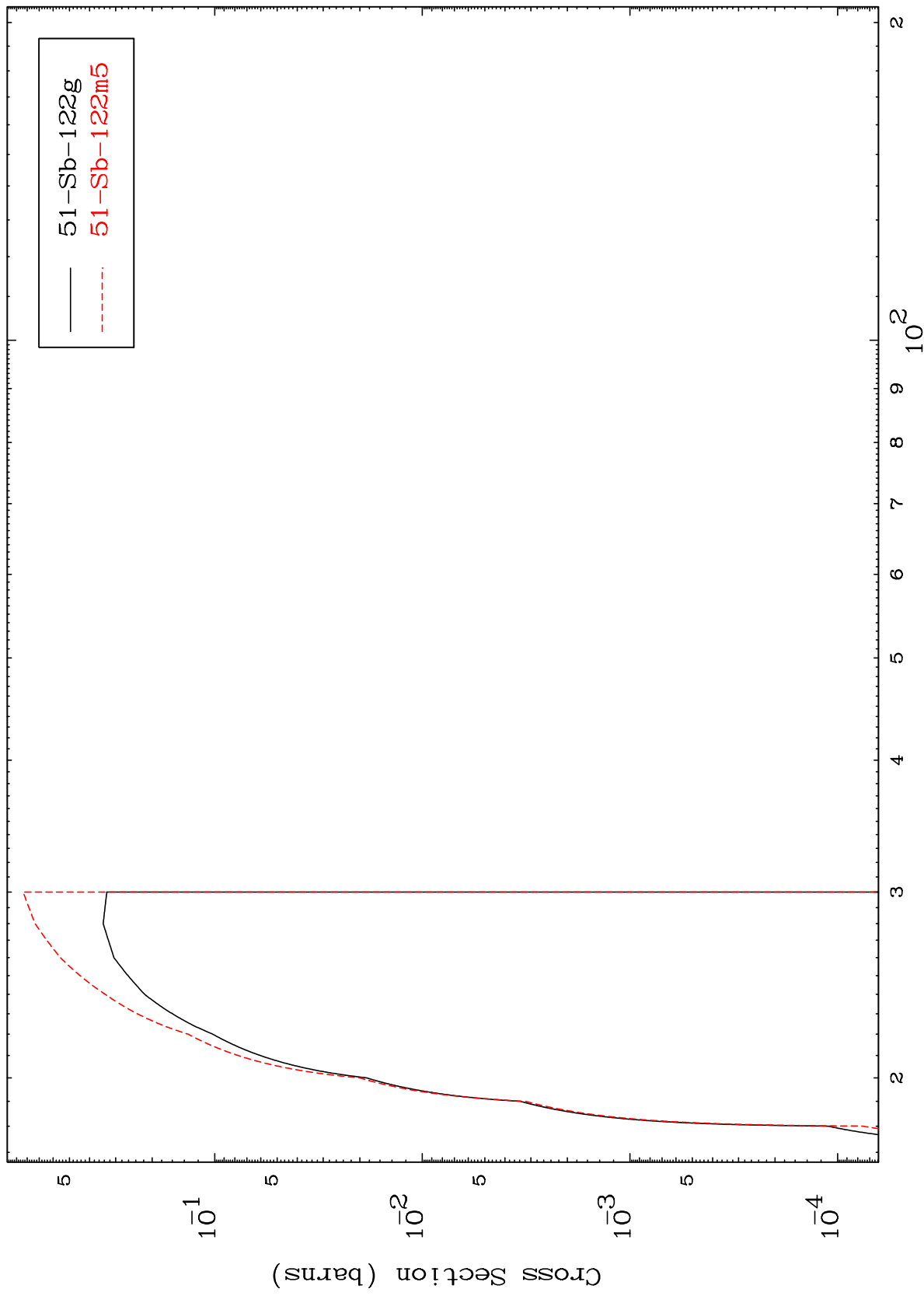
18

50-Sn-123

MAT 5058

50-Sn-123

(t,4n)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

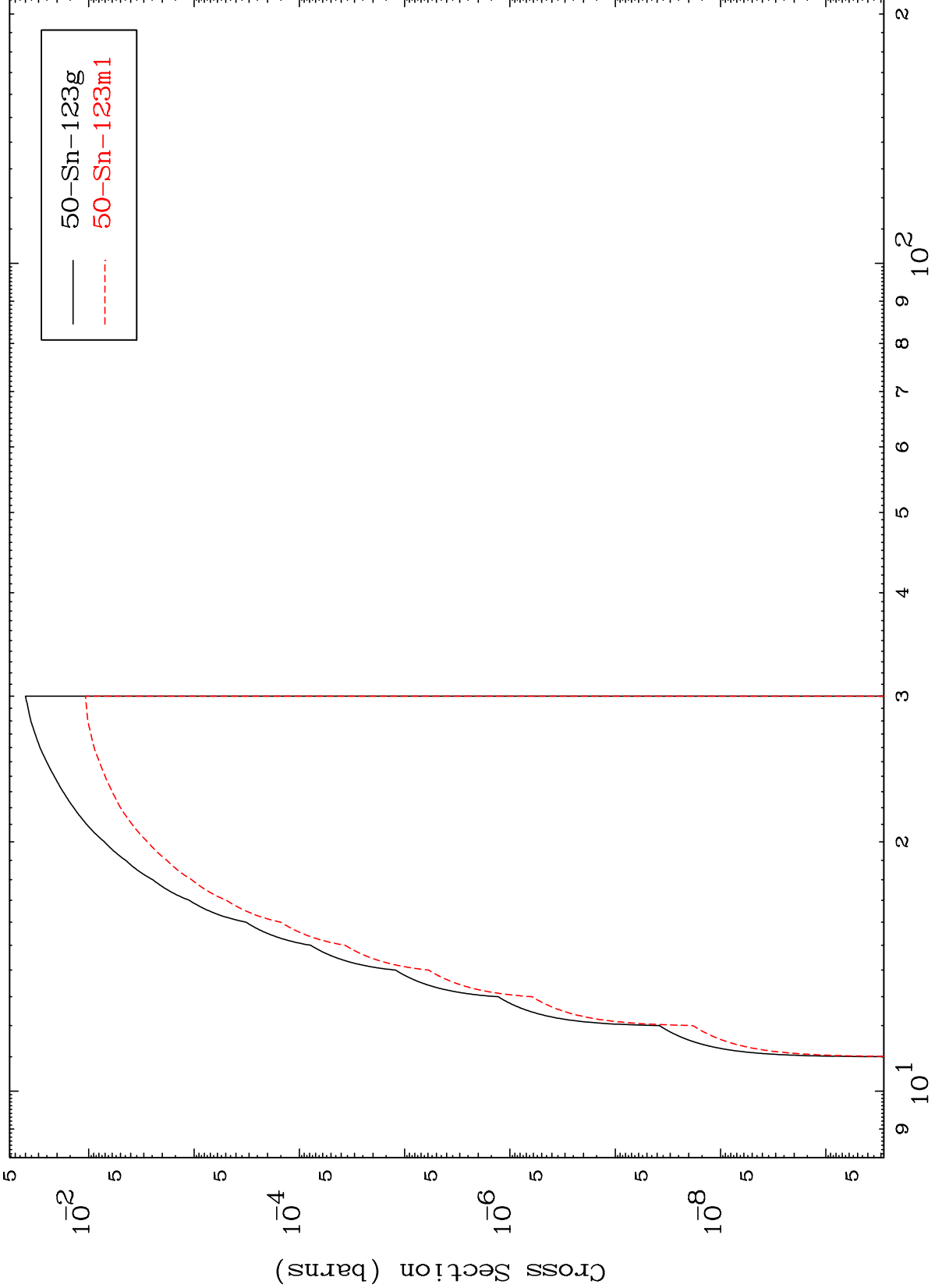
50-Sn-123

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(t,2n) p

50-Sn-123

Radionuclide Production Cross Section



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

Incident Energy (MeV)

50-Sn-123

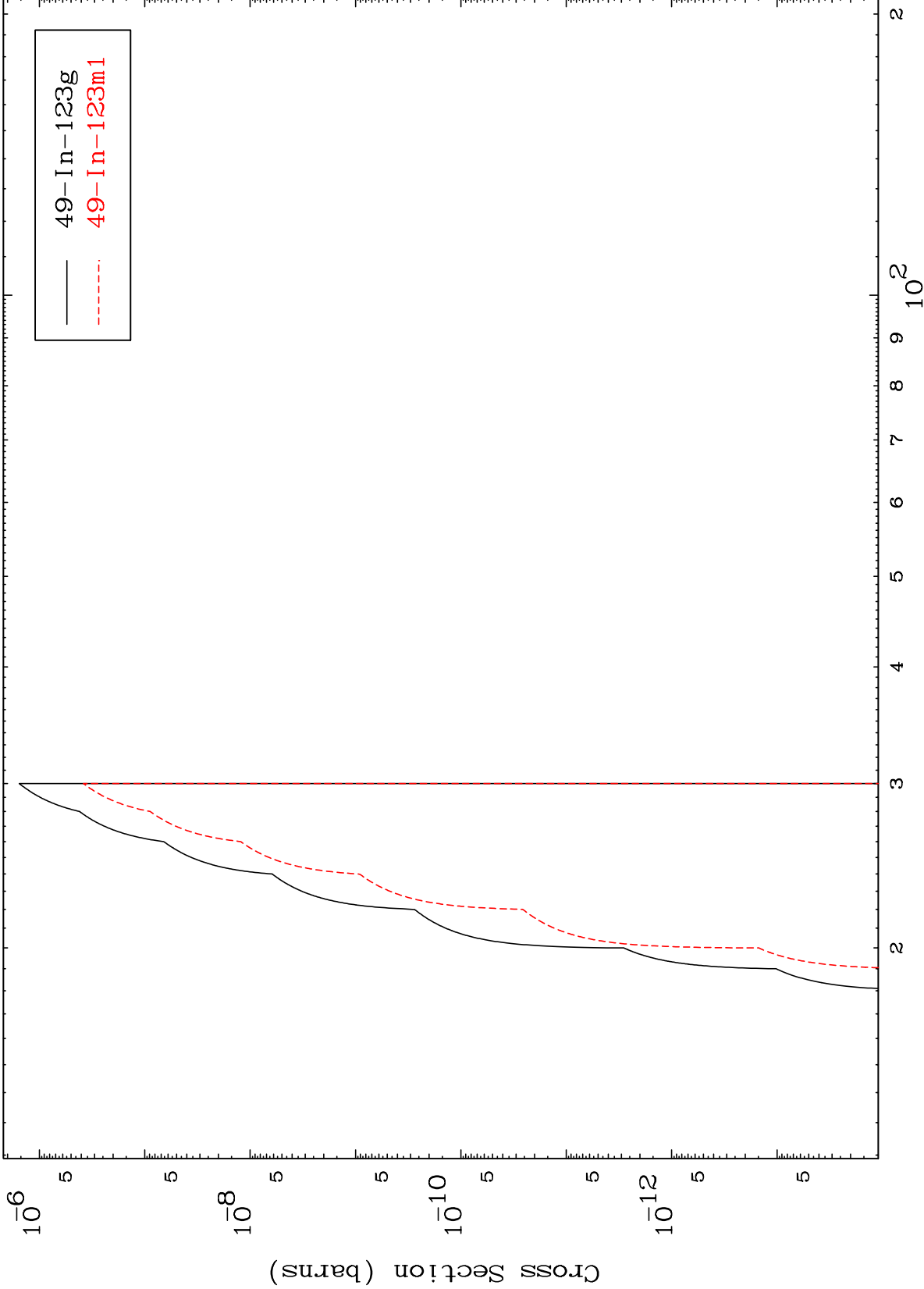
20

MAT 5058

(t,2n) p

50-Sn-123

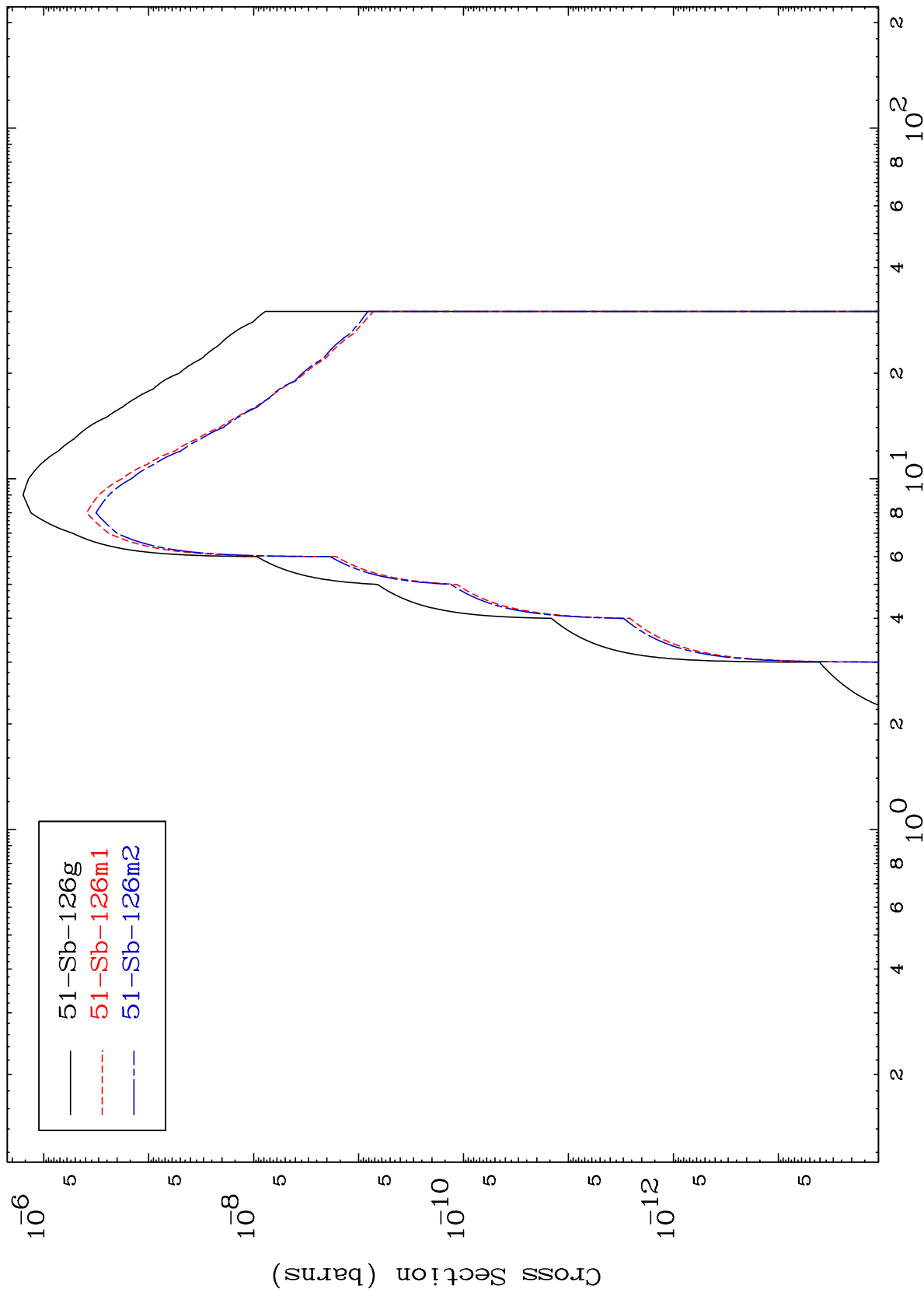
Radionuclide Production Cross Section



MAT 5058

50-Sn-123

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



22

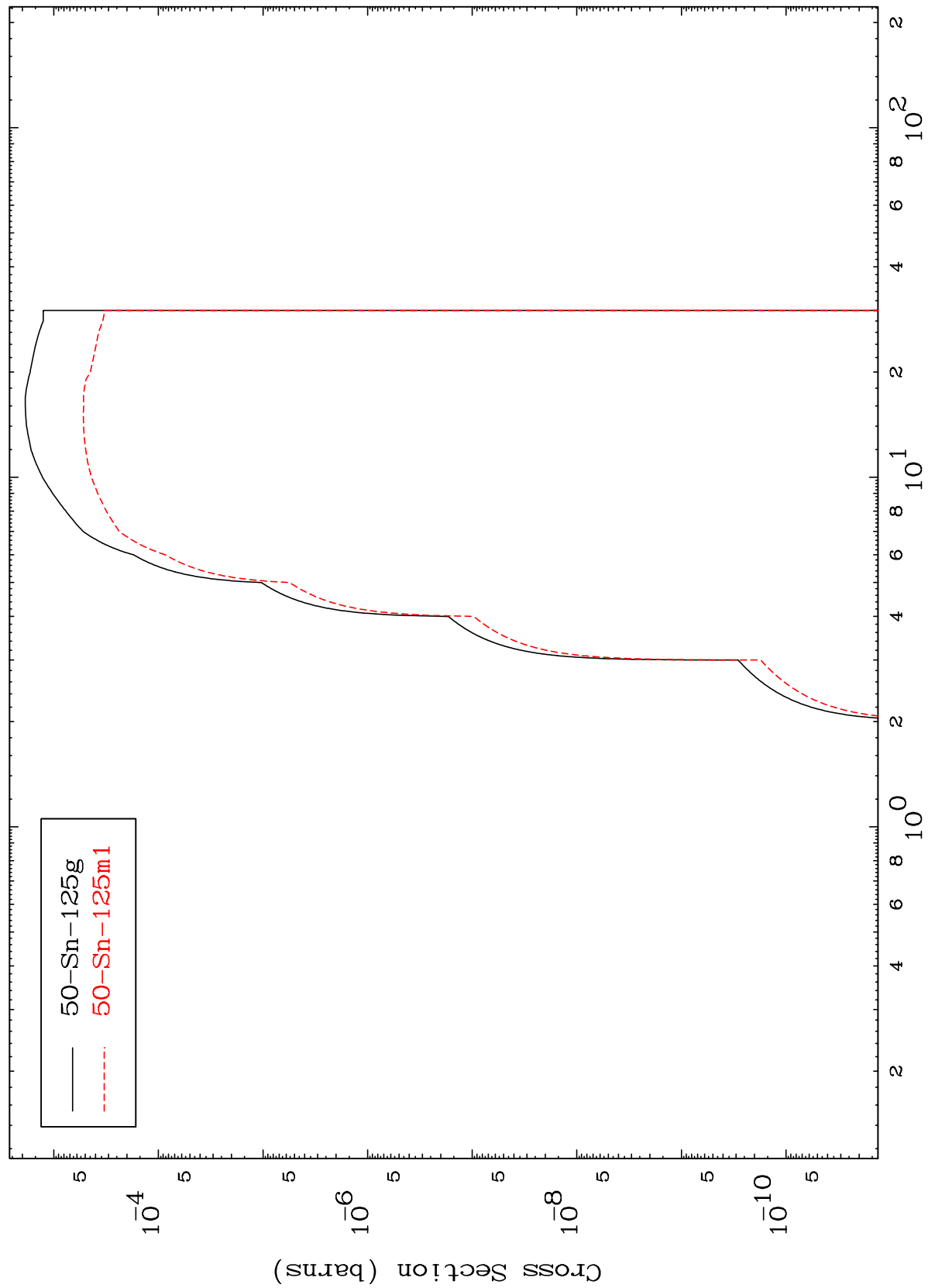
50-Sn-123

Incident Energy (MeV)

MAT 5058

50-Sn-123

(t,p)  
Radionuclide Production Cross Section



50-Sn-123

Incident Energy (MeV)

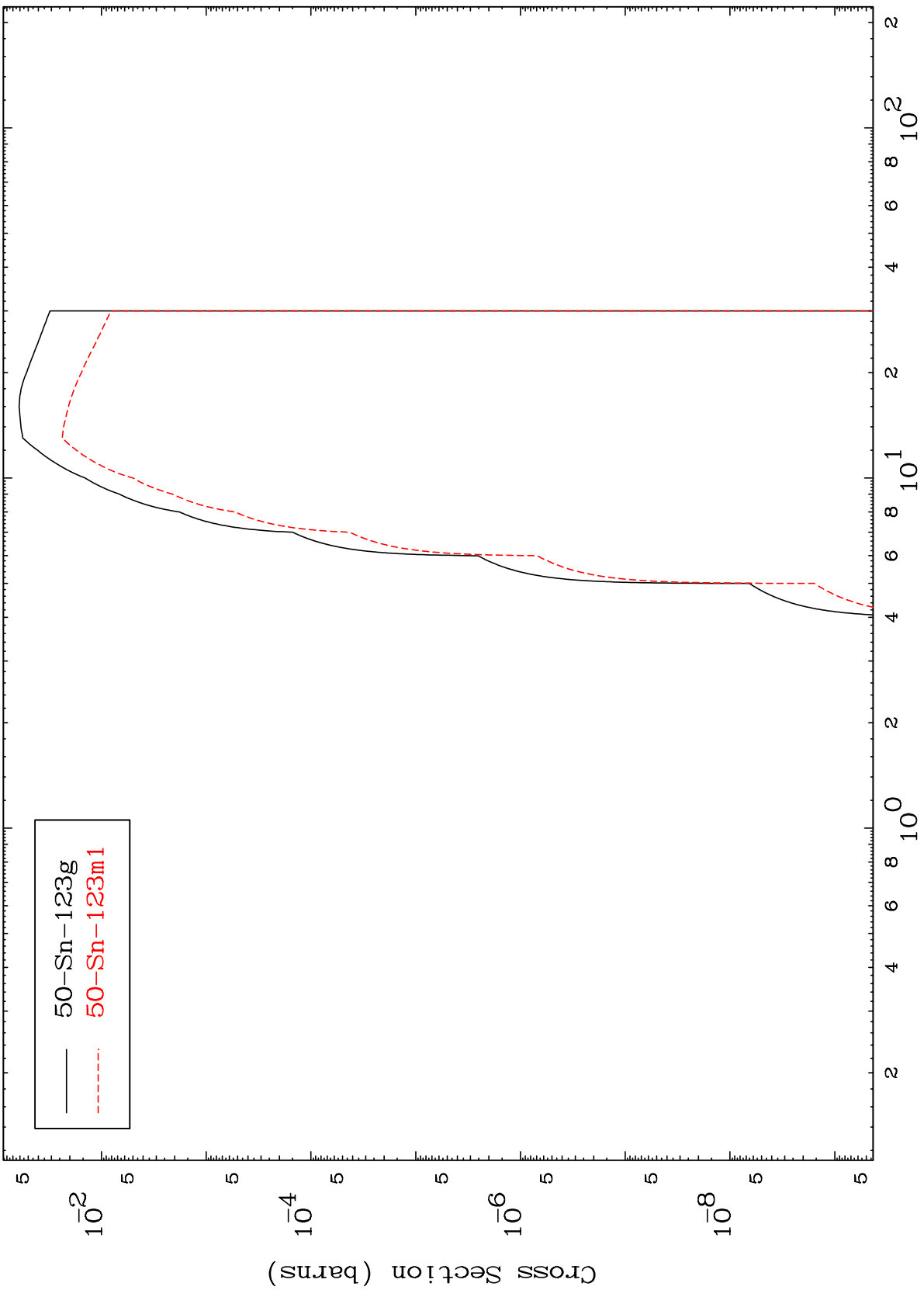
23



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50-Sn-123

(t, t)  
Radionuclide Production Cross Section



50-Sn-123

Incident Energy (MeV)

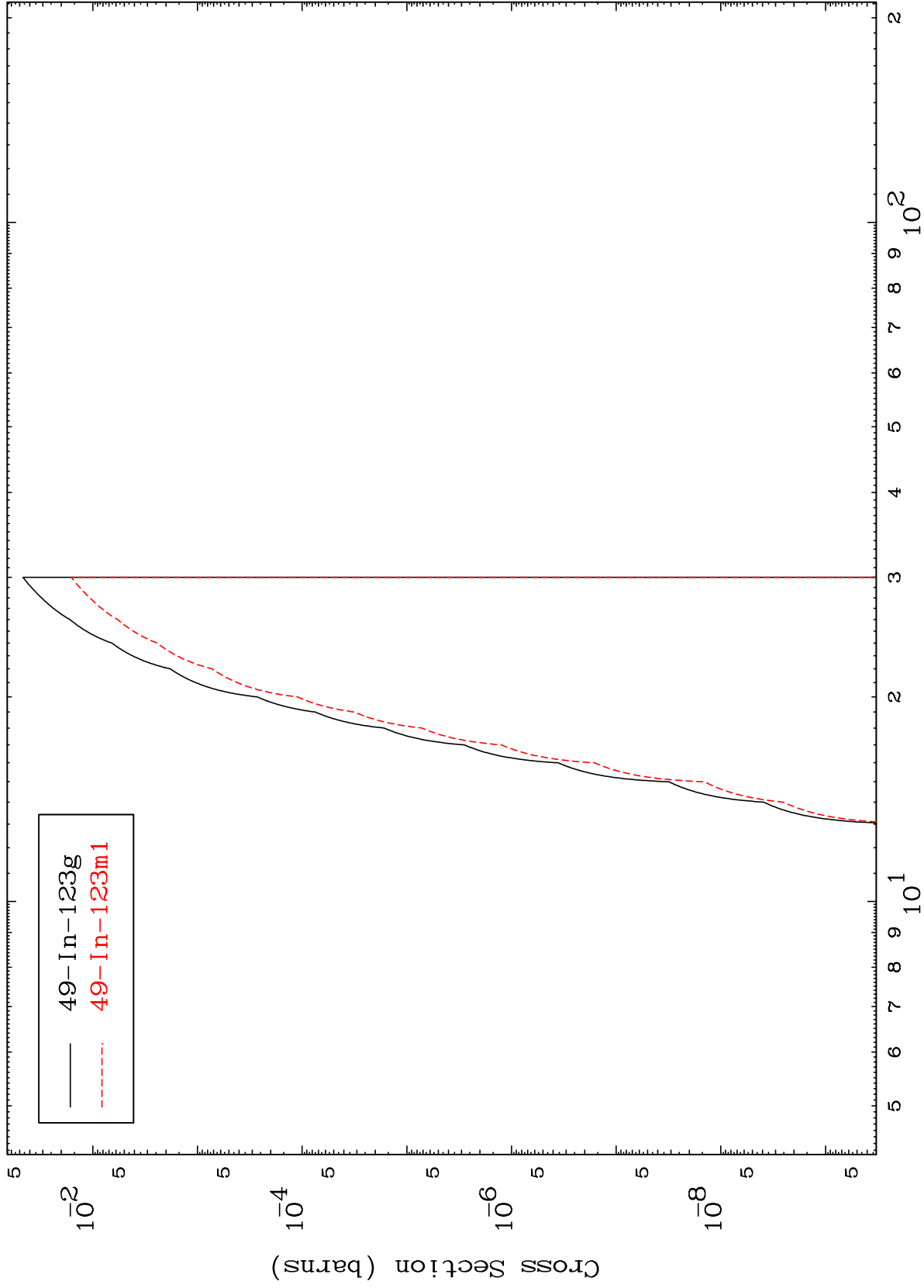
24

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(t,He-3)

50-Sn-123

Radionuclide Production Cross Section



25

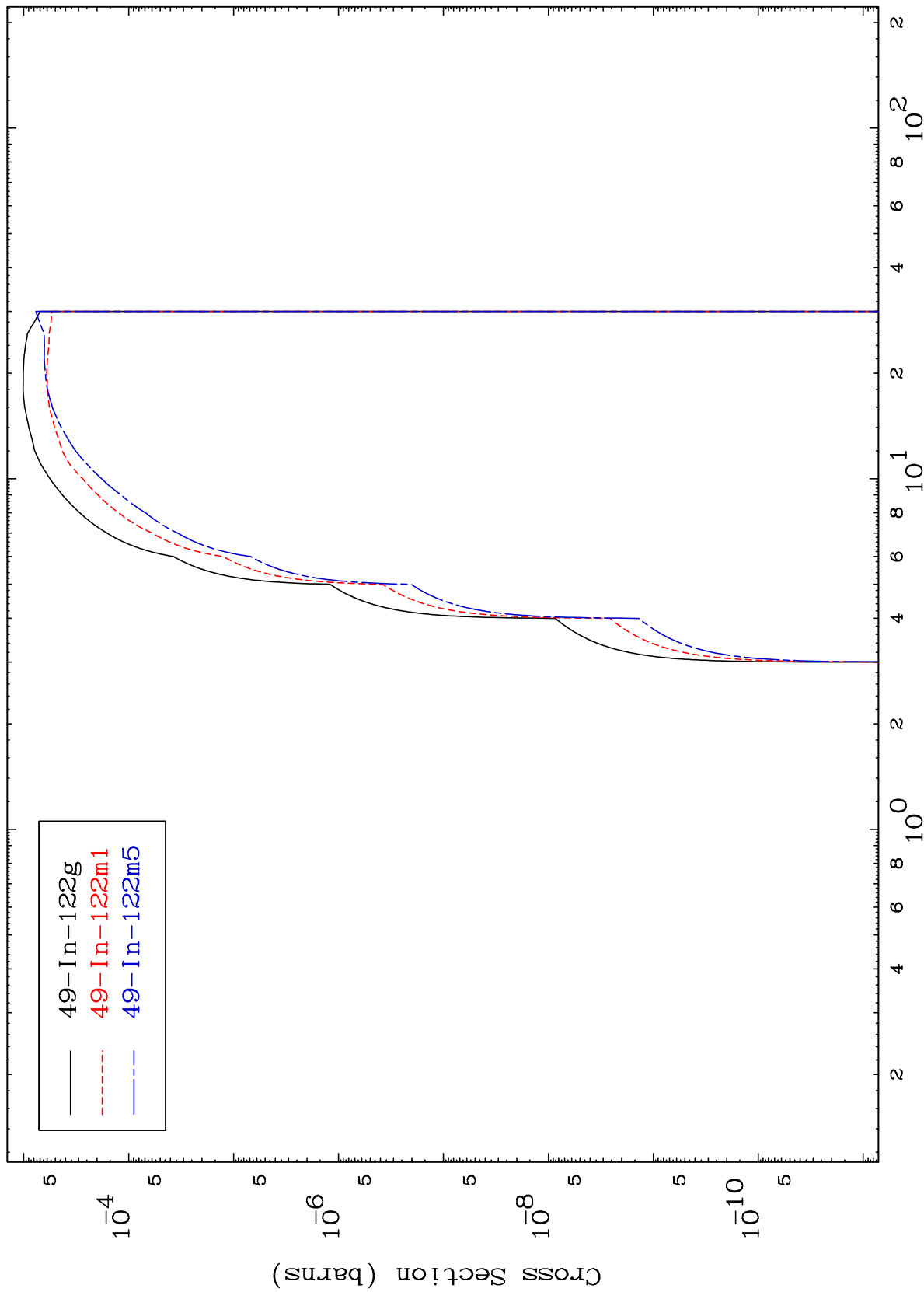
Incident Energy (MeV)

50-Sn-123

MAT 5058

50-Sn-123

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



50-Sn-123

Incident Energy (MeV)

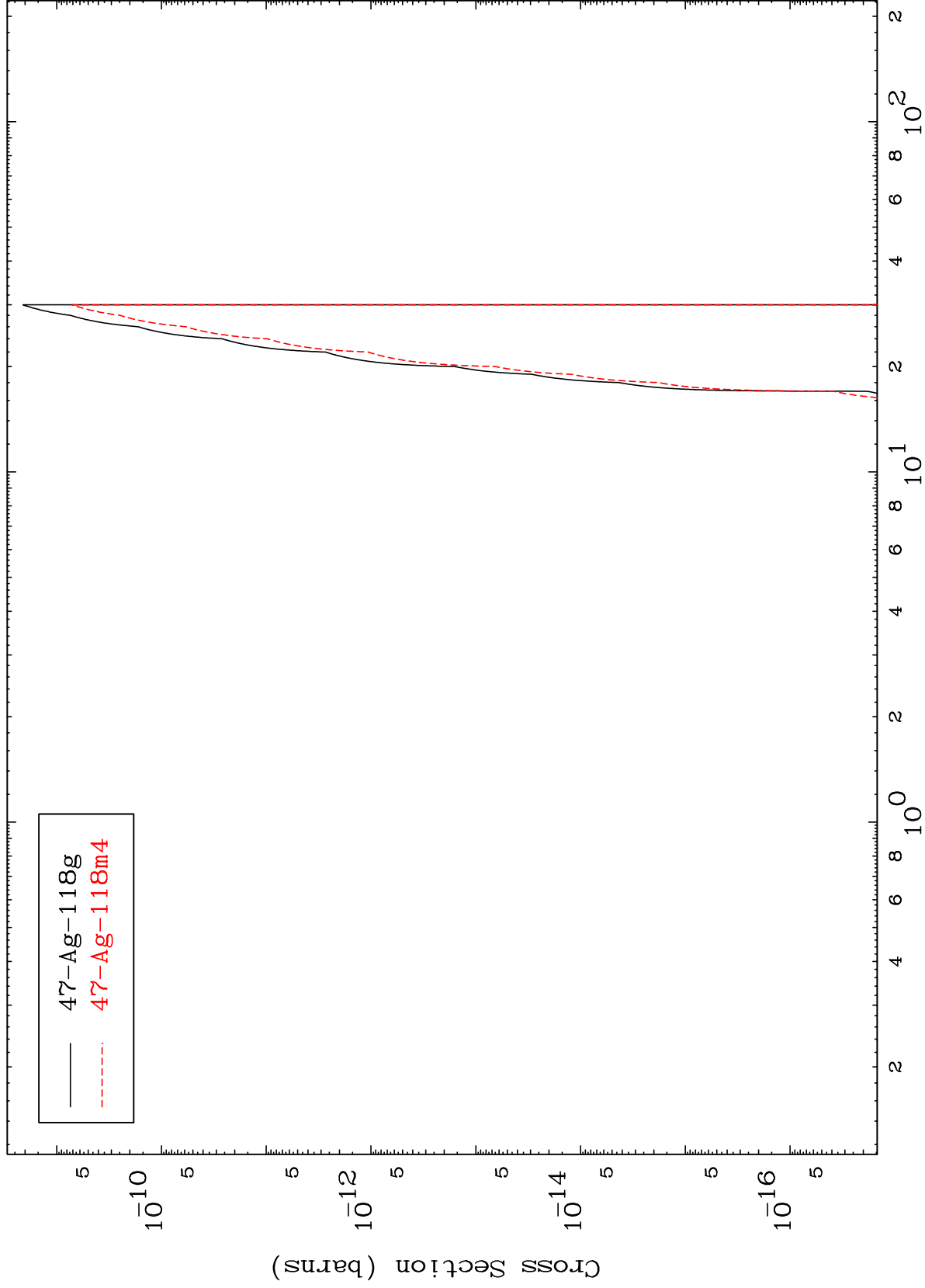
26

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(t,2 $\alpha$ )

50-Sn-123

Radionuclide Production Cross Section



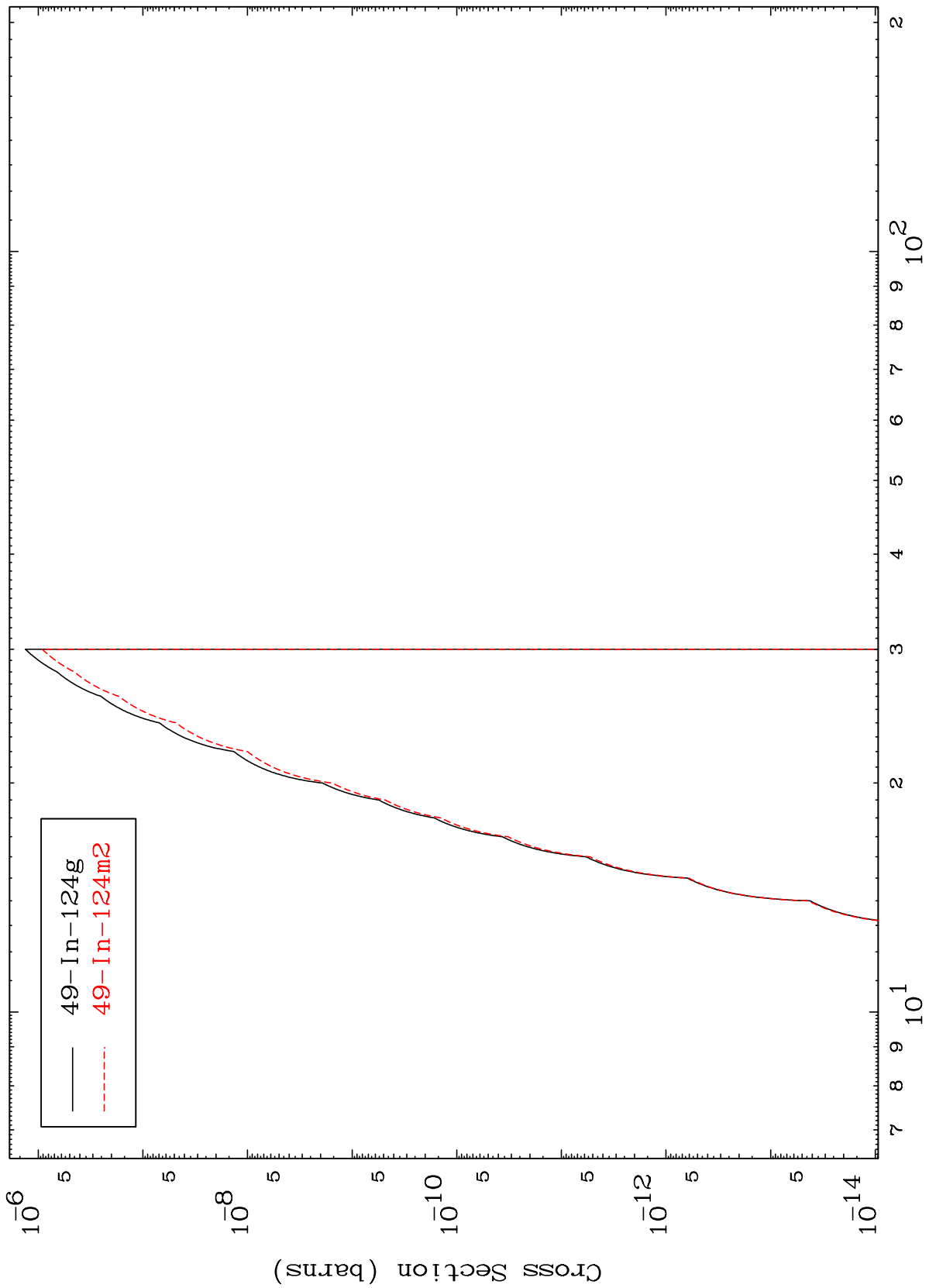
27

50-Sn-123

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50-Sn-123

(t,2p)  
Radionuclide Production Cross Section



— 49-In-124g  
- - - 49-In-124m2

50-Sn-123

Incident Energy (MeV)

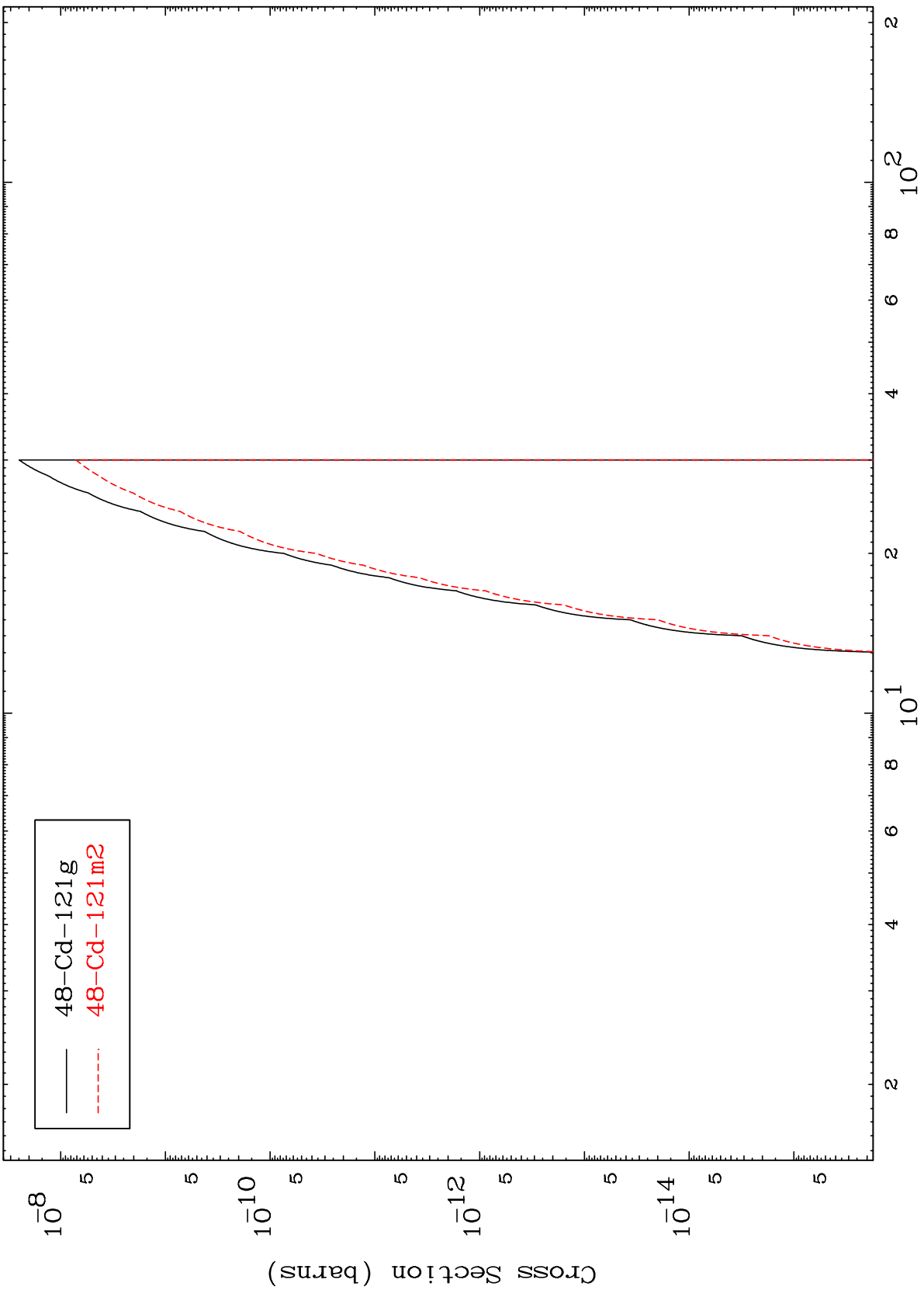
28

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(t,p)  $\alpha$

50-Sn-123

Radionuclide Production Cross Section



29

Incident Energy (MeV)

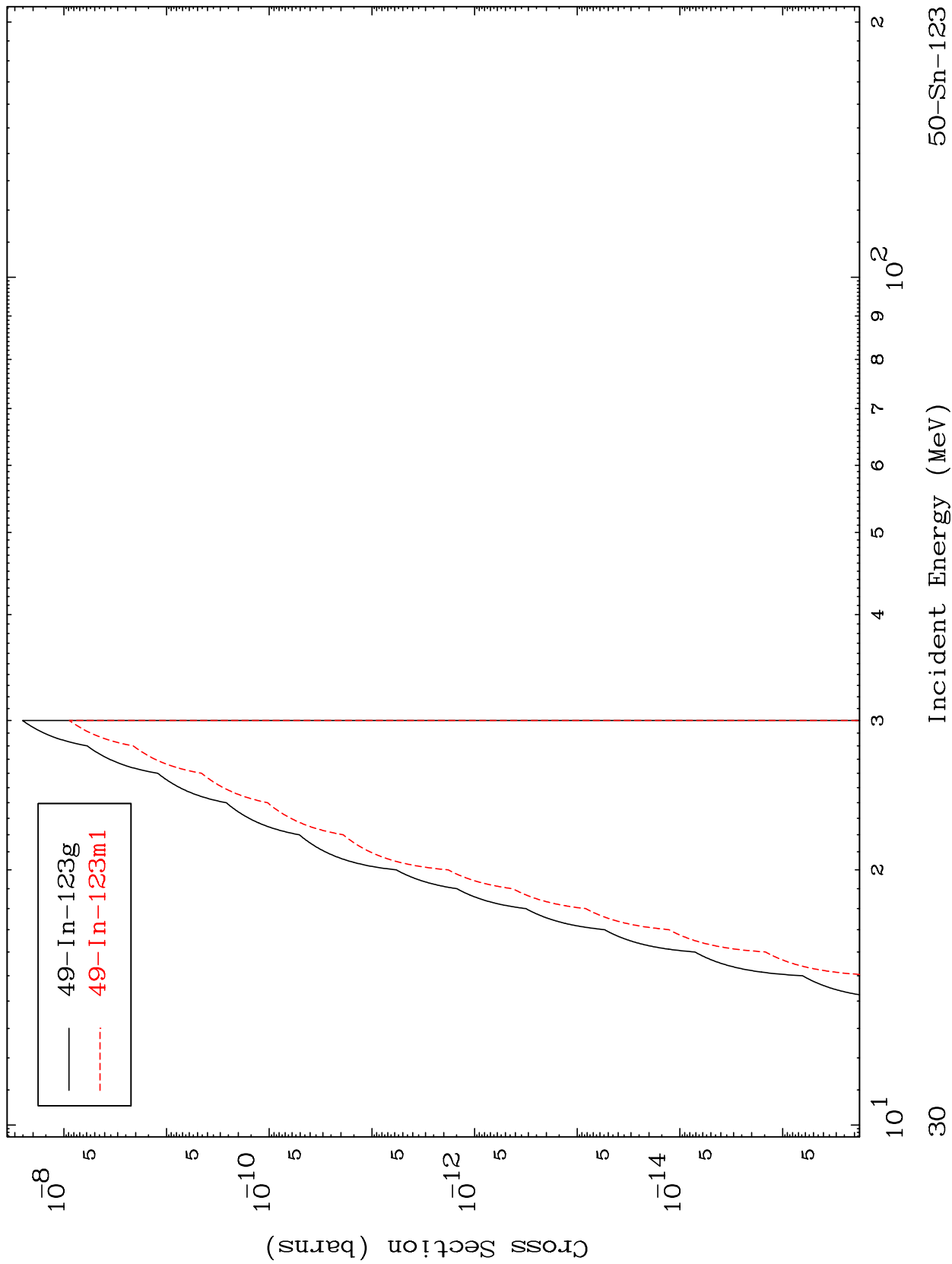
50-Sn-123

MAT 5058

(t,p) d

50-Sn-123

Radionuclide Production Cross Section



MAT 5058

(t,p) t

50-Sn-123

