

Program EVALPLOT  
(Version 2018-1)

by

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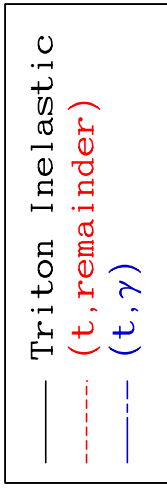
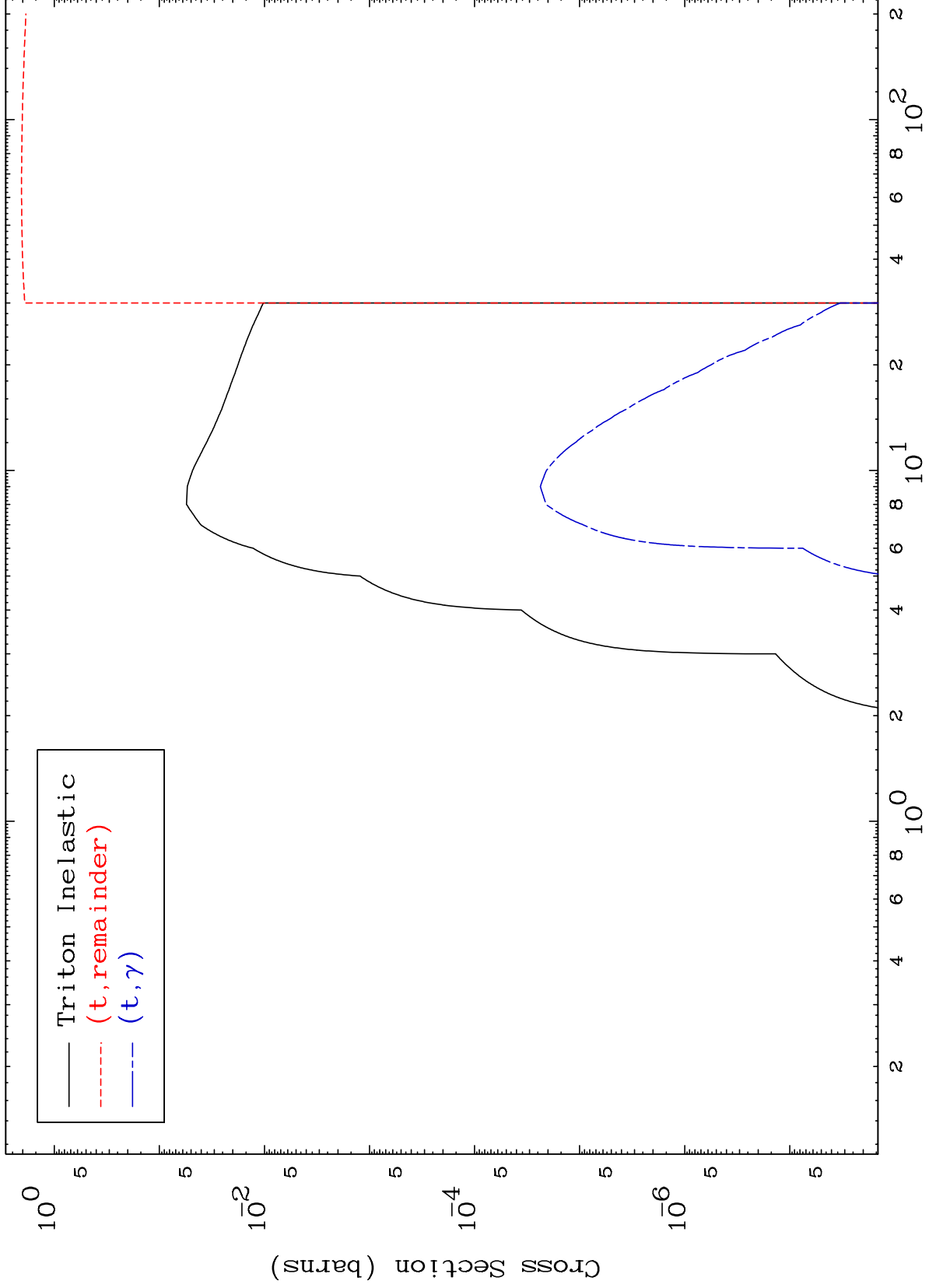
Press Mouse Button to Start

MAT 5041

Triton Major

50-Sn-117

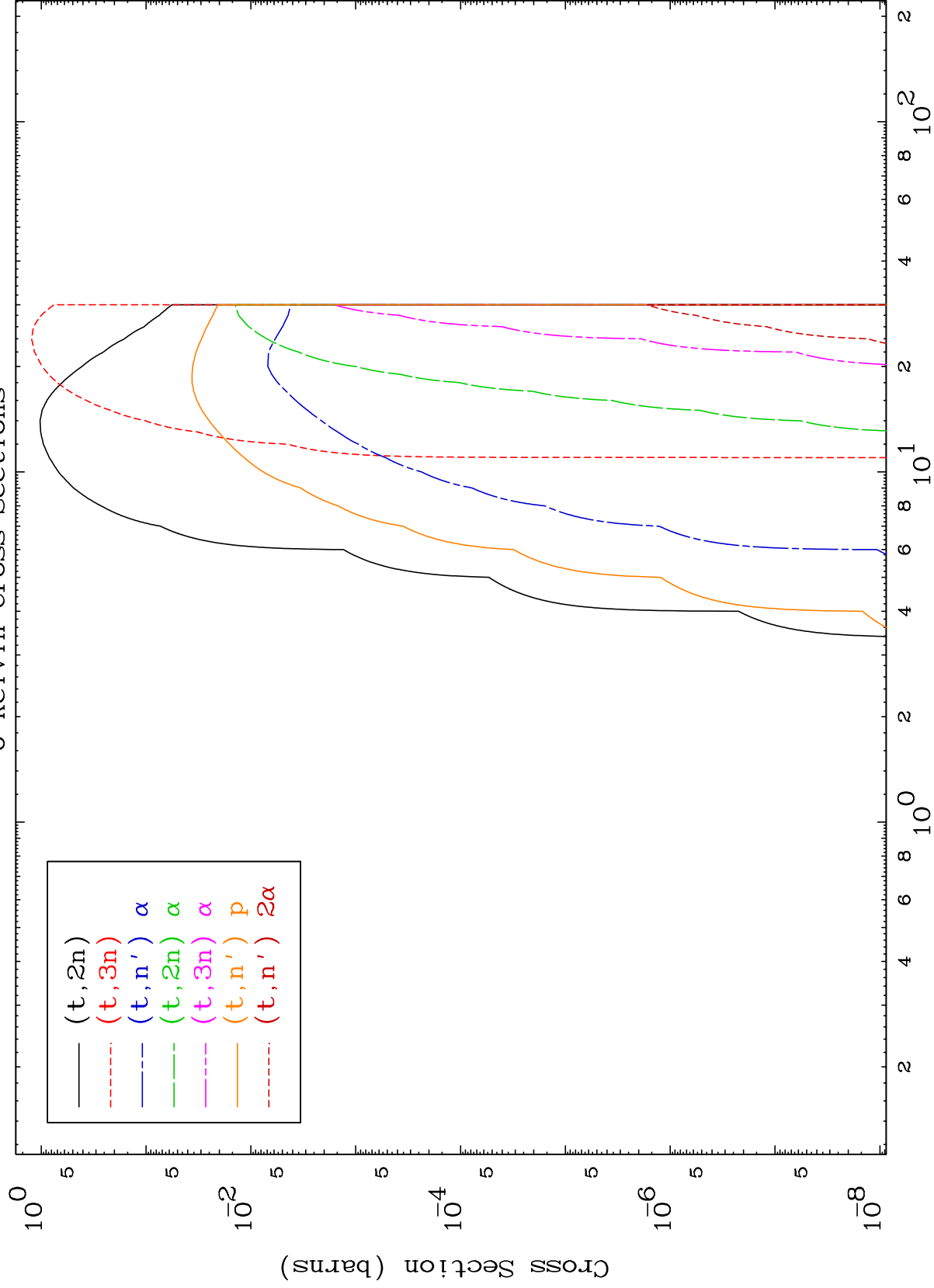
0 Kelvin Cross Sections



MAT 5041

Triton Neutron Production  
0 Kelvin Cross Sections

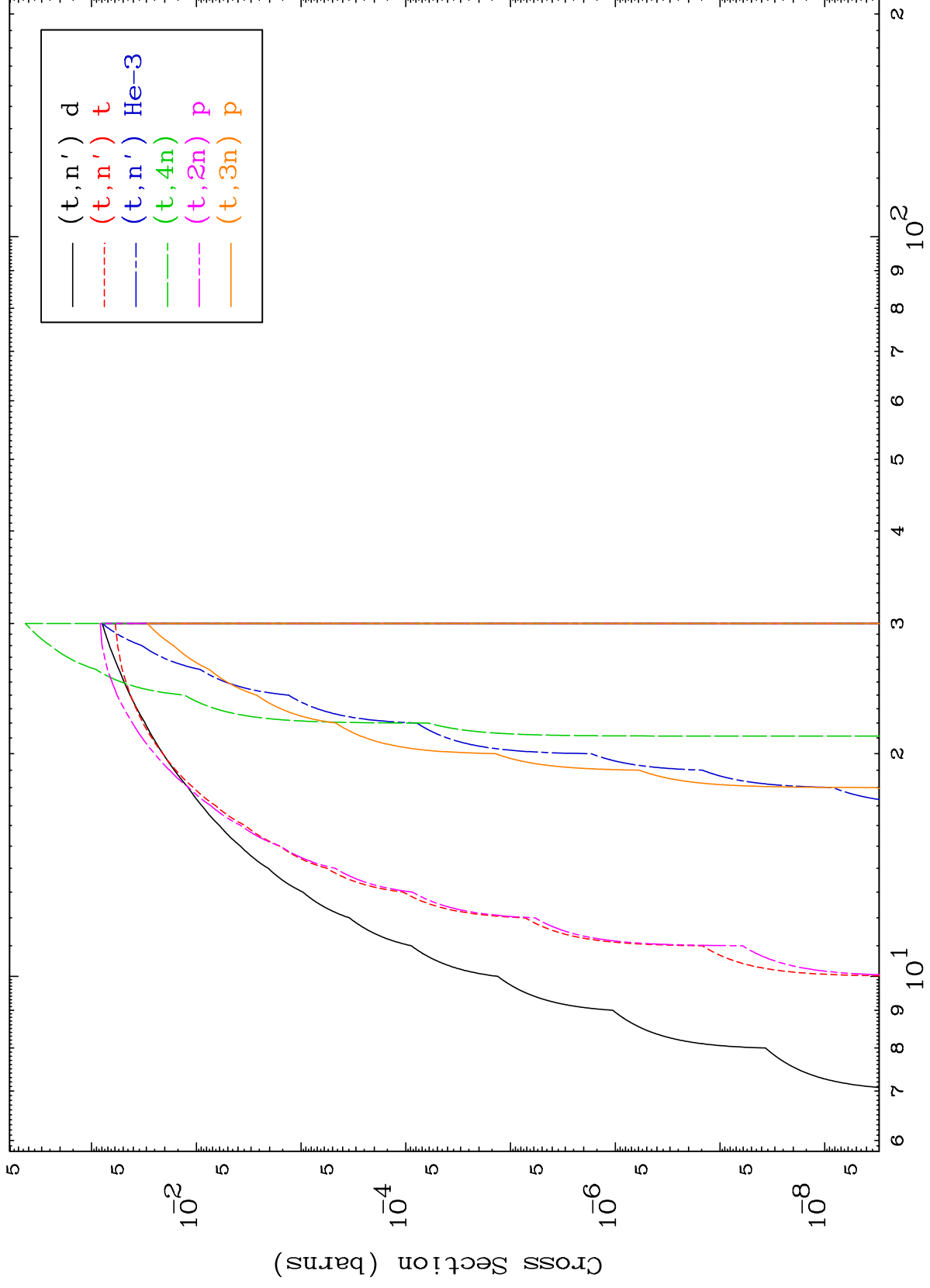
50-Sn-117



MAT 5041

Triton Neutron Production  
0 Kelvin Cross Sections

50-Sn-117



Incident Energy (MeV)

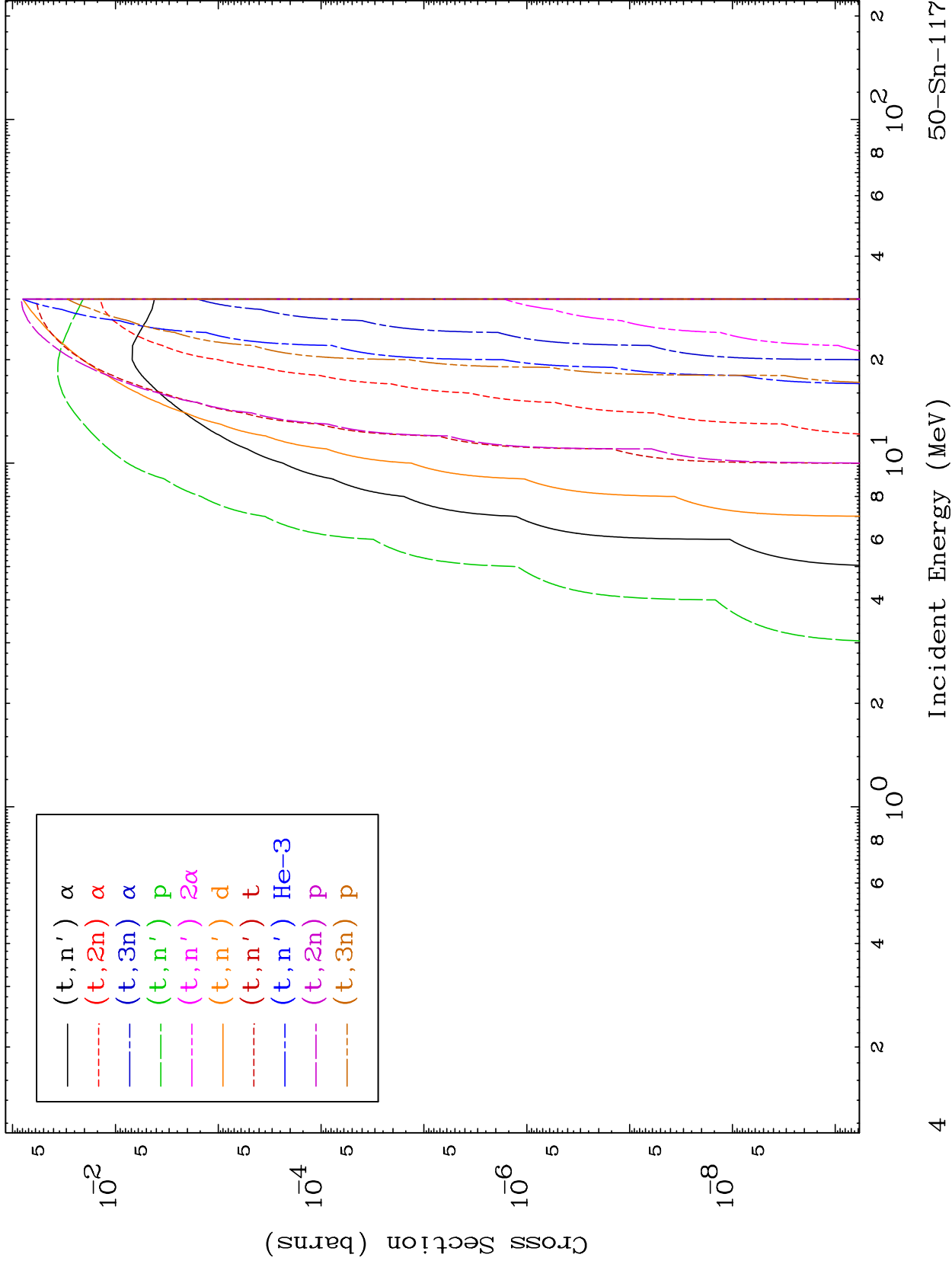
50-Sn-117

3

MAT 5041

Triton Charged Particle  
0 Kelvin Cross Sections

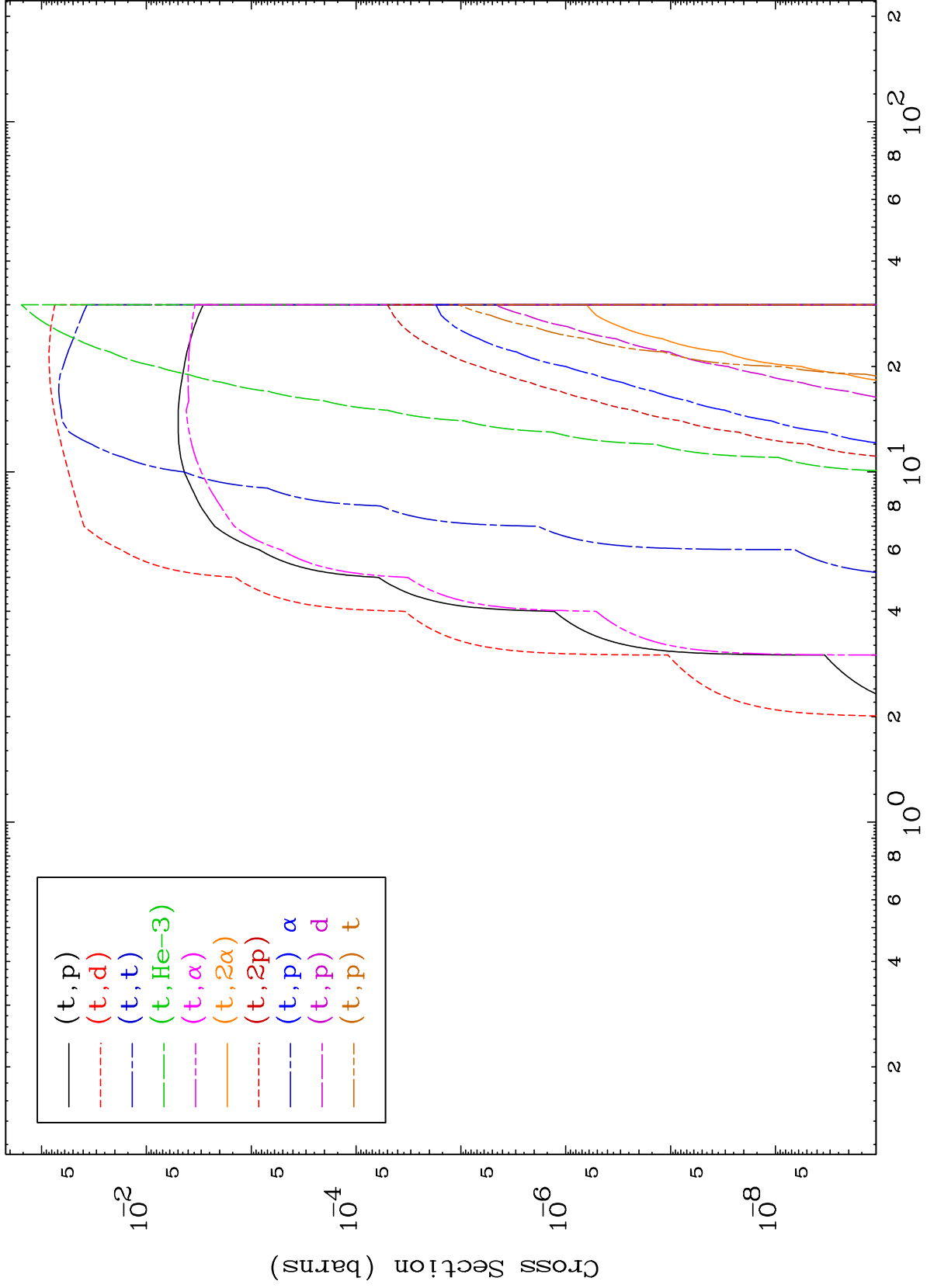
50-Sn-117



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Triton Charged Particle  
0 Kelvin Cross Sections

50-Sn-117

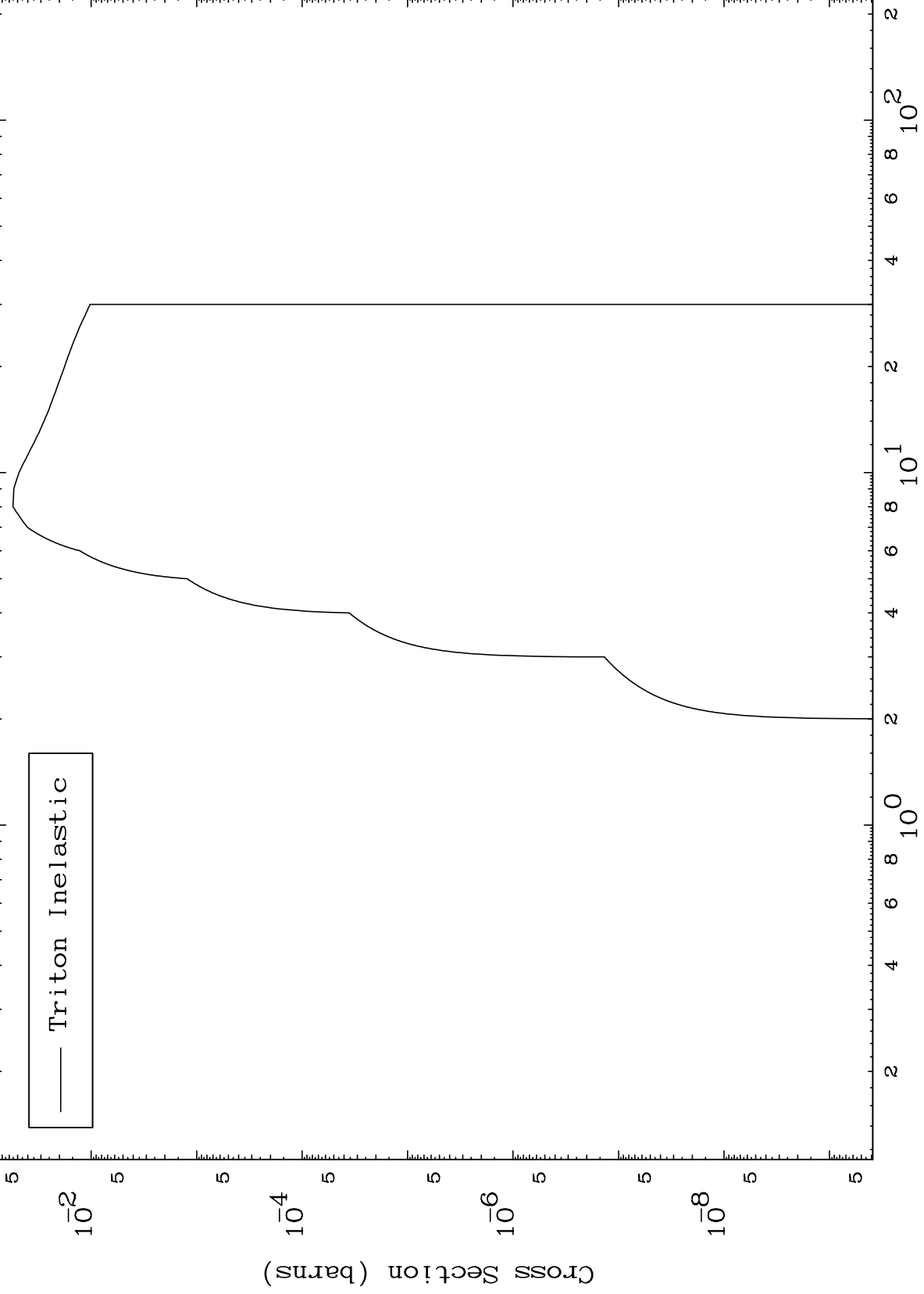


MAT 5041

(t, n') Level

50-Sn-117

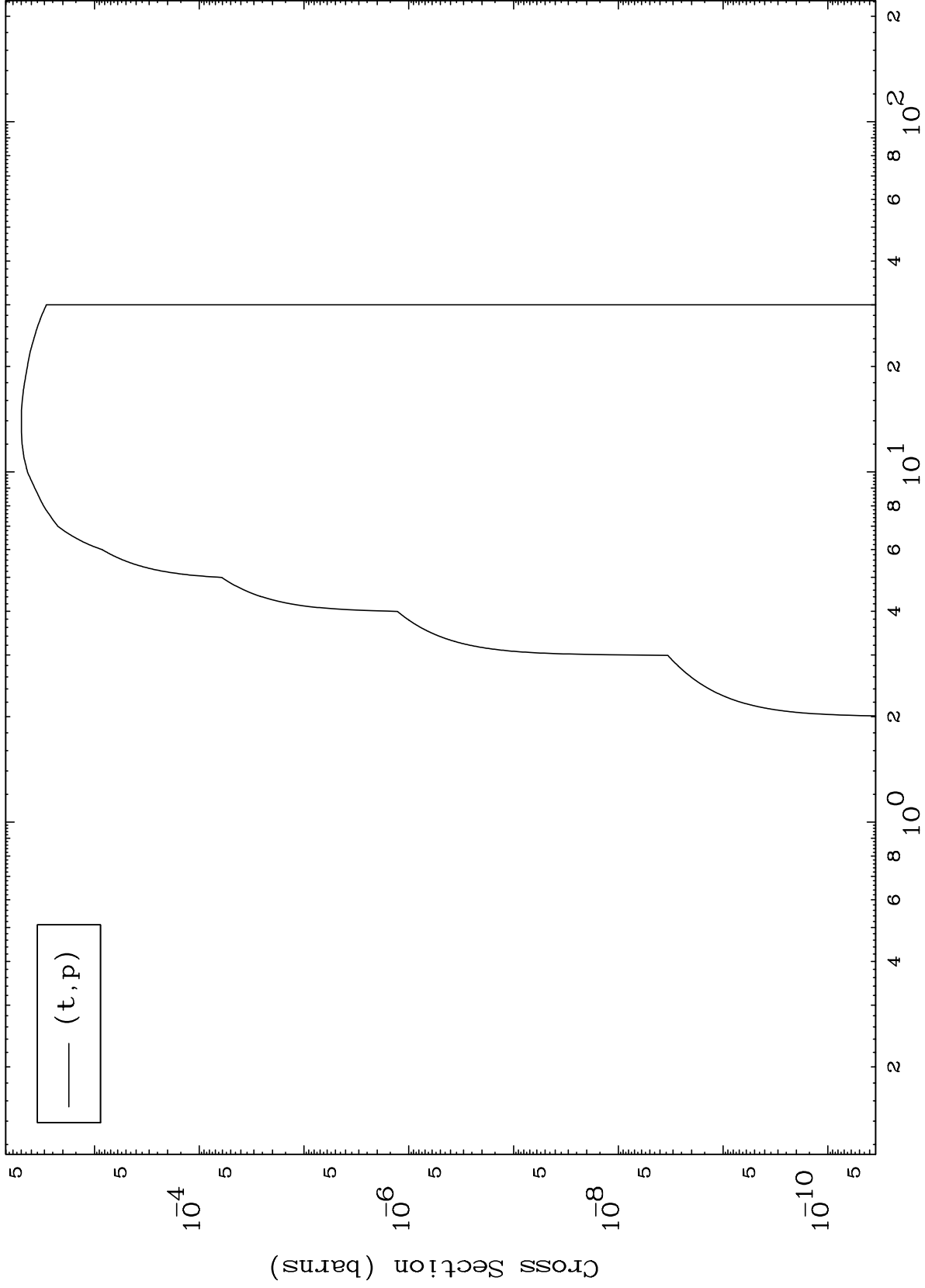
0 Kelvin Cross Sections



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(t,p) Levels  
0 Kelvin Cross Sections

50-Sn-117



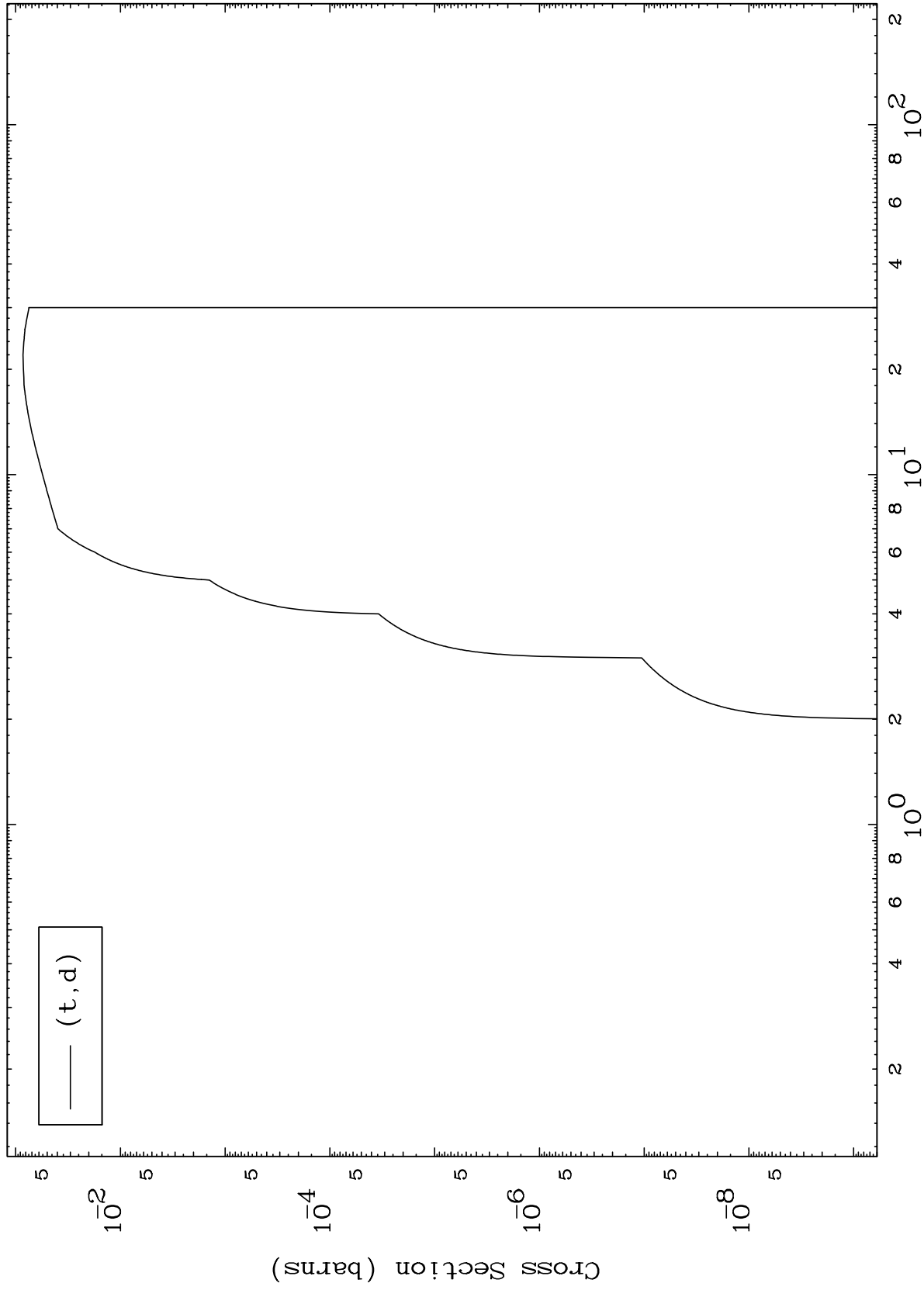


MAT 5041

(t,d) Levels

50-Sn-117

0 Kelvin Cross Sections

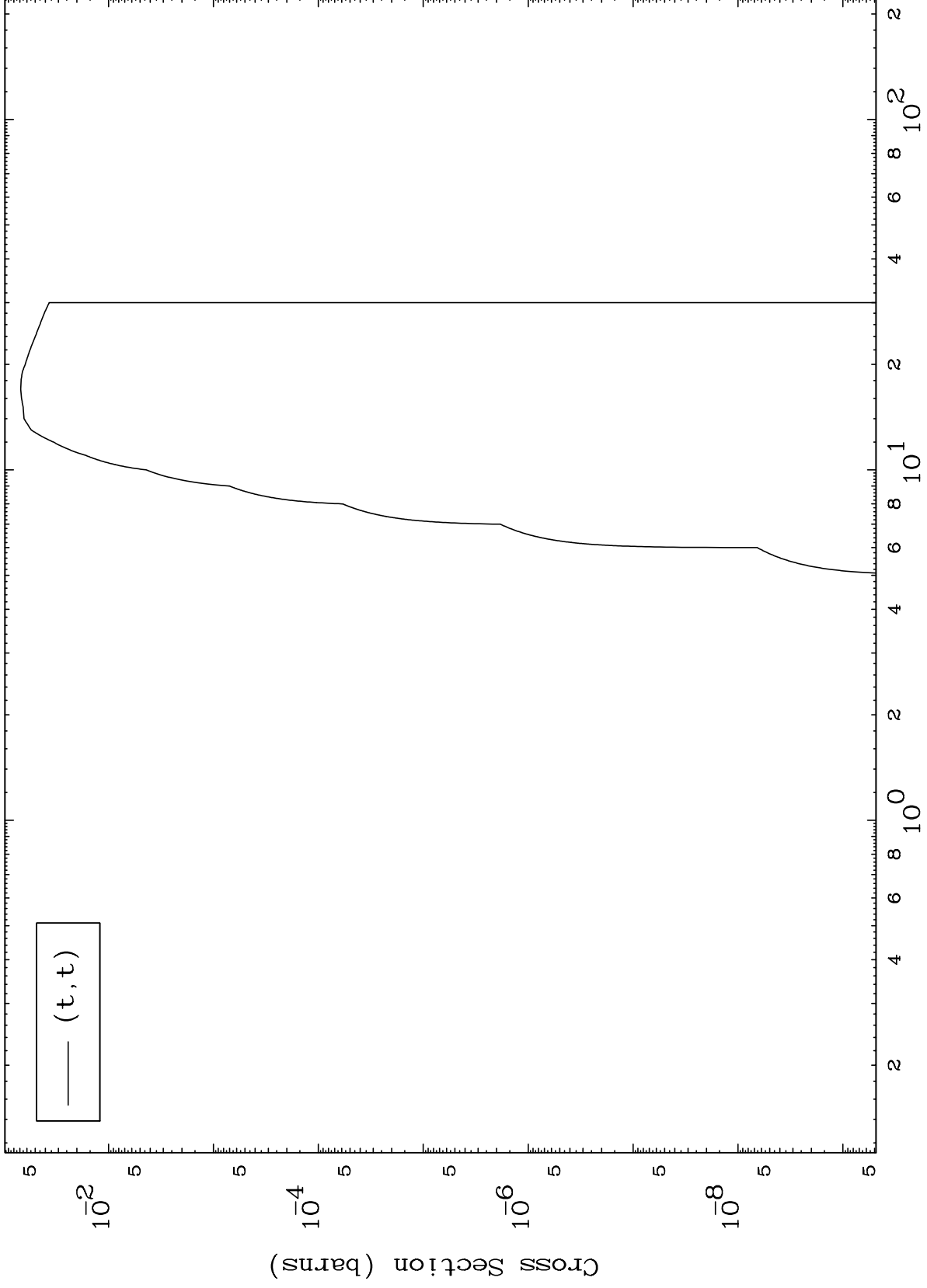


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(t, t) Levels

50-Sn-117

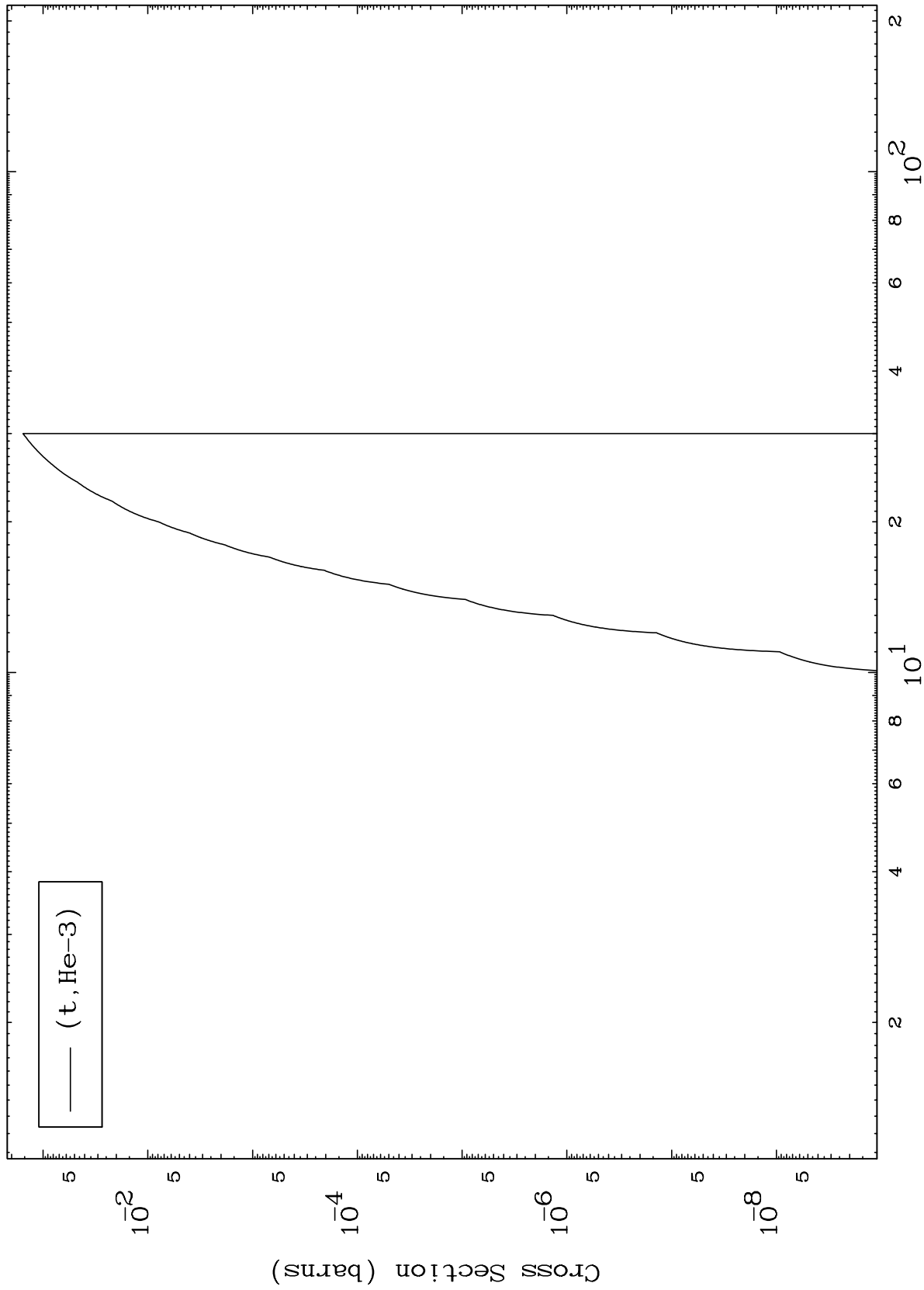
0 Kelvin Cross Sections



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50-Sn-117

(t,He3) Levels  
0 Kelvin Cross Sections



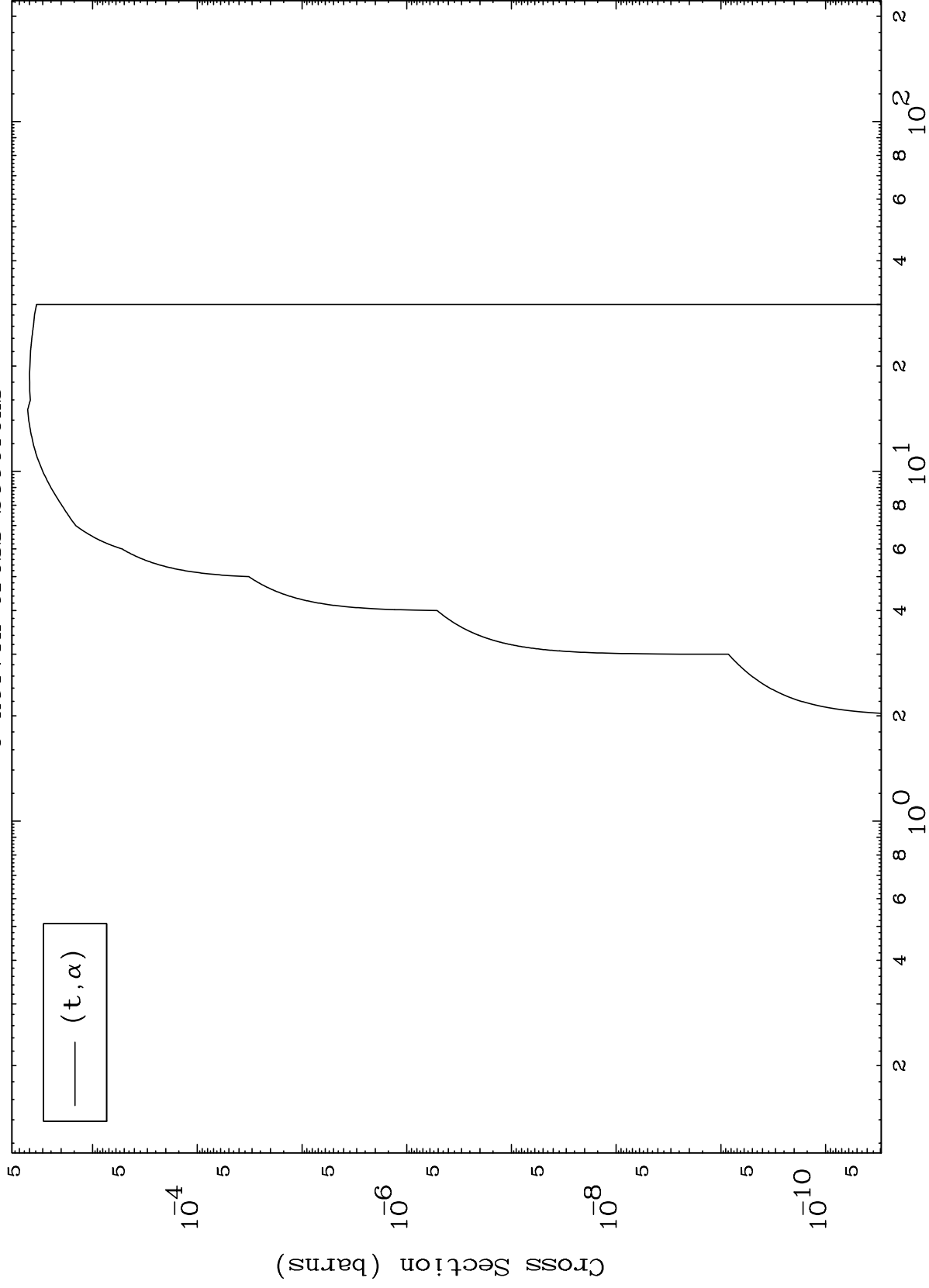
10

50-Sn-117

MAT 5041

50-Sn-117

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



50-Sn-117

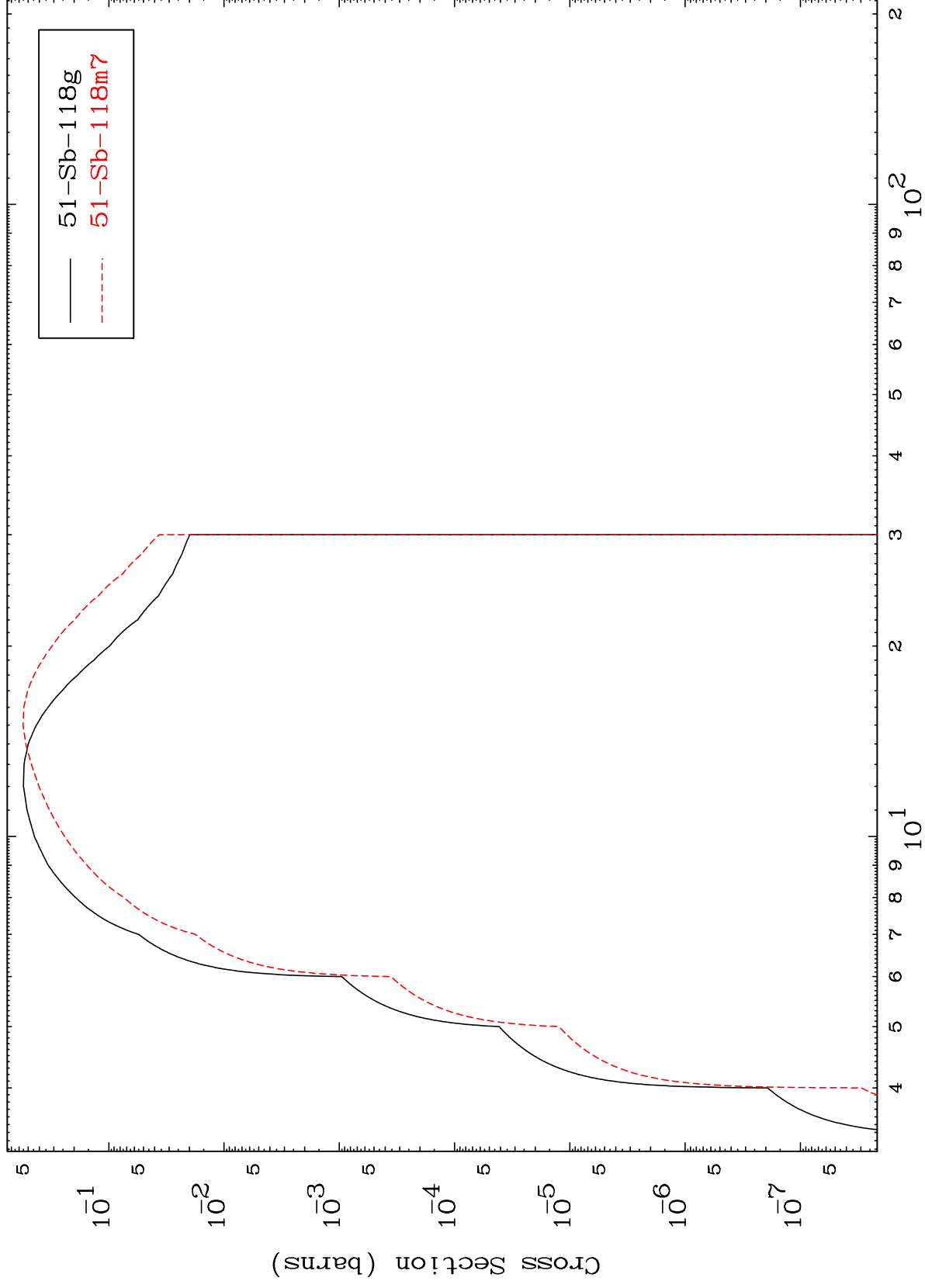
Incident Energy (MeV)

11

MAT 5041

50-Sn-117

(t,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

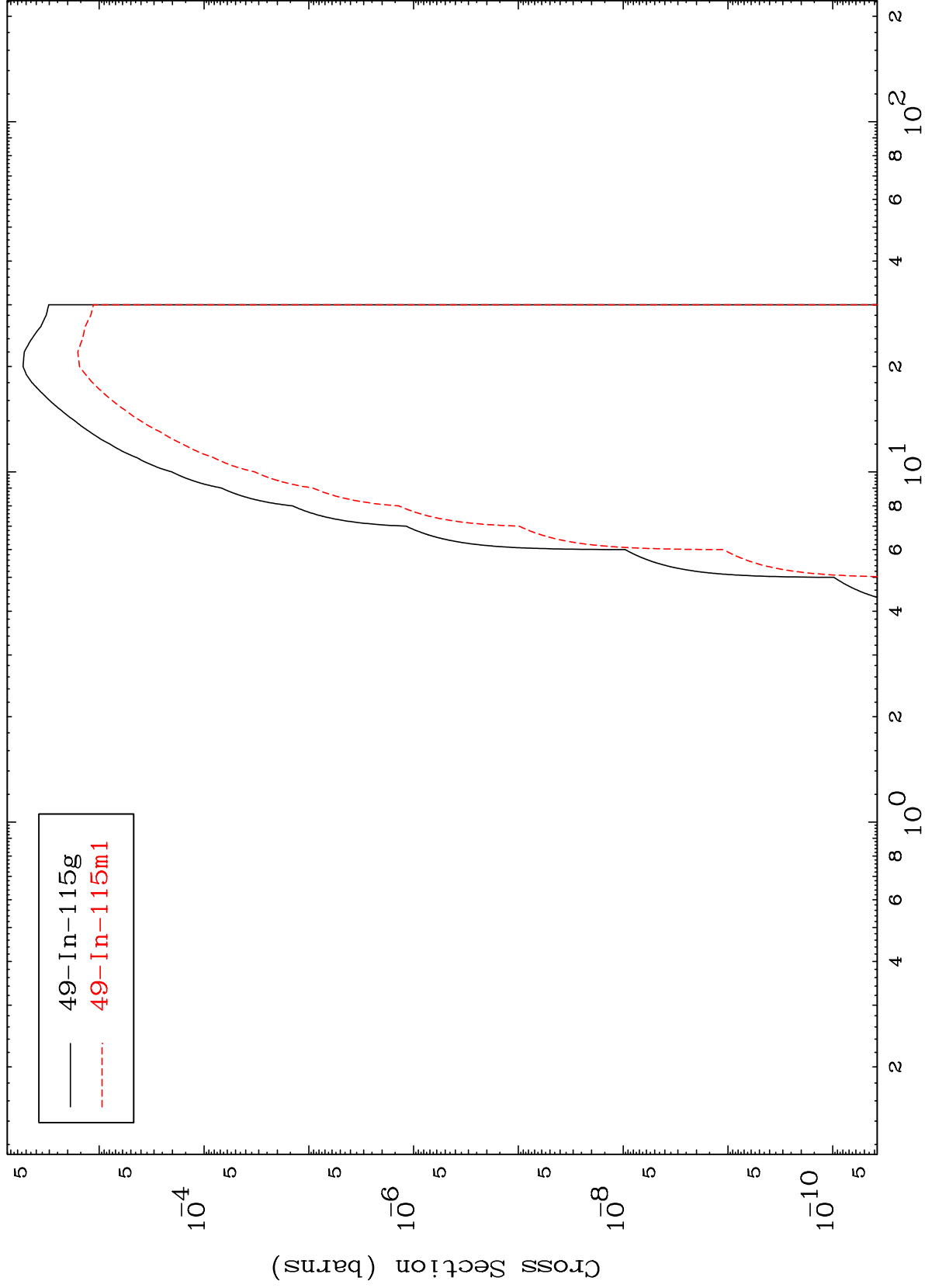
50-Sn-117

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50-Sn-117

(t,n')  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

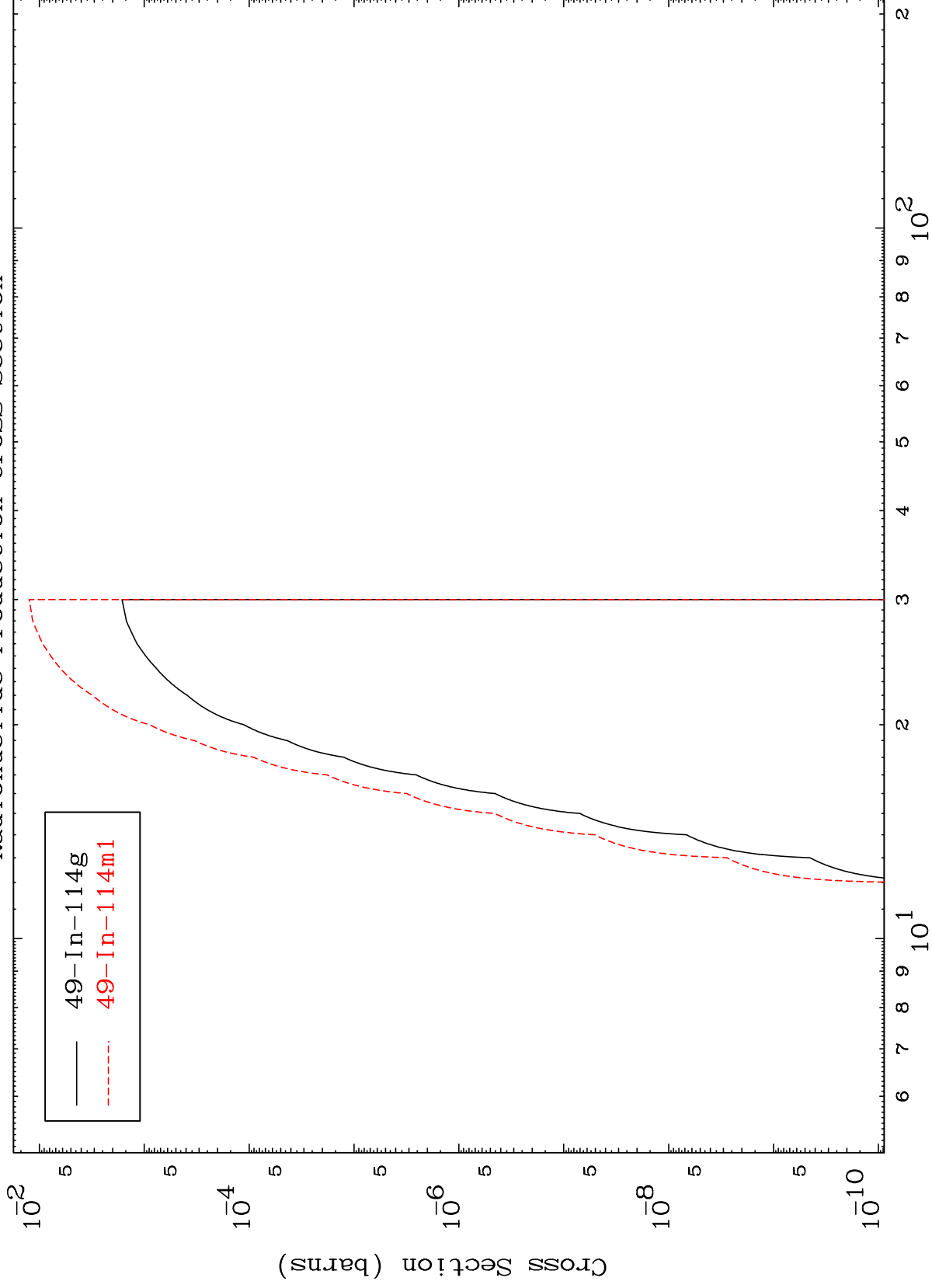
50-Sn-117

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50-Sn-117

(t,2n)  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

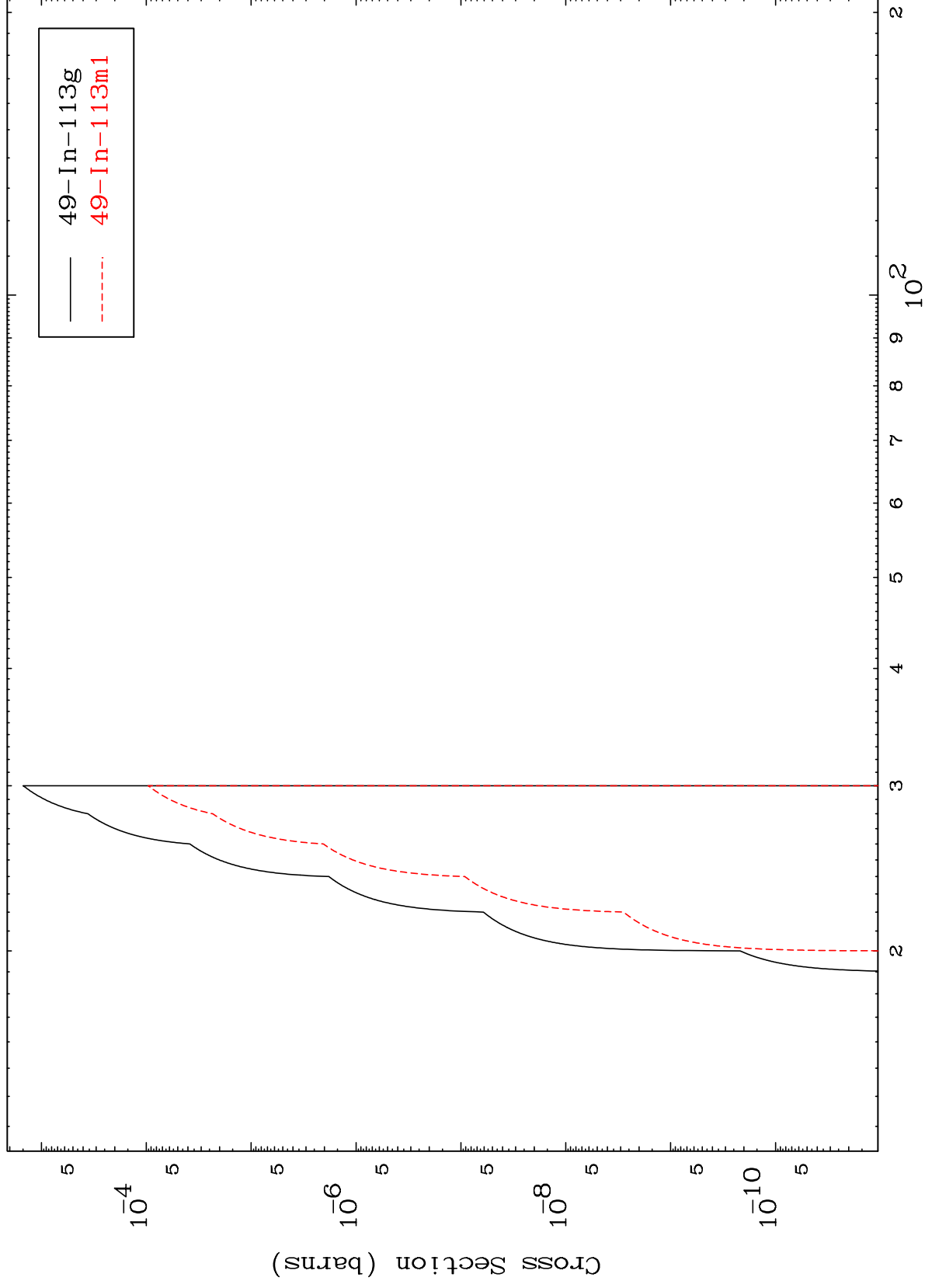
50-Sn-117

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(t,3n)  $\alpha$

50-Sn-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-117

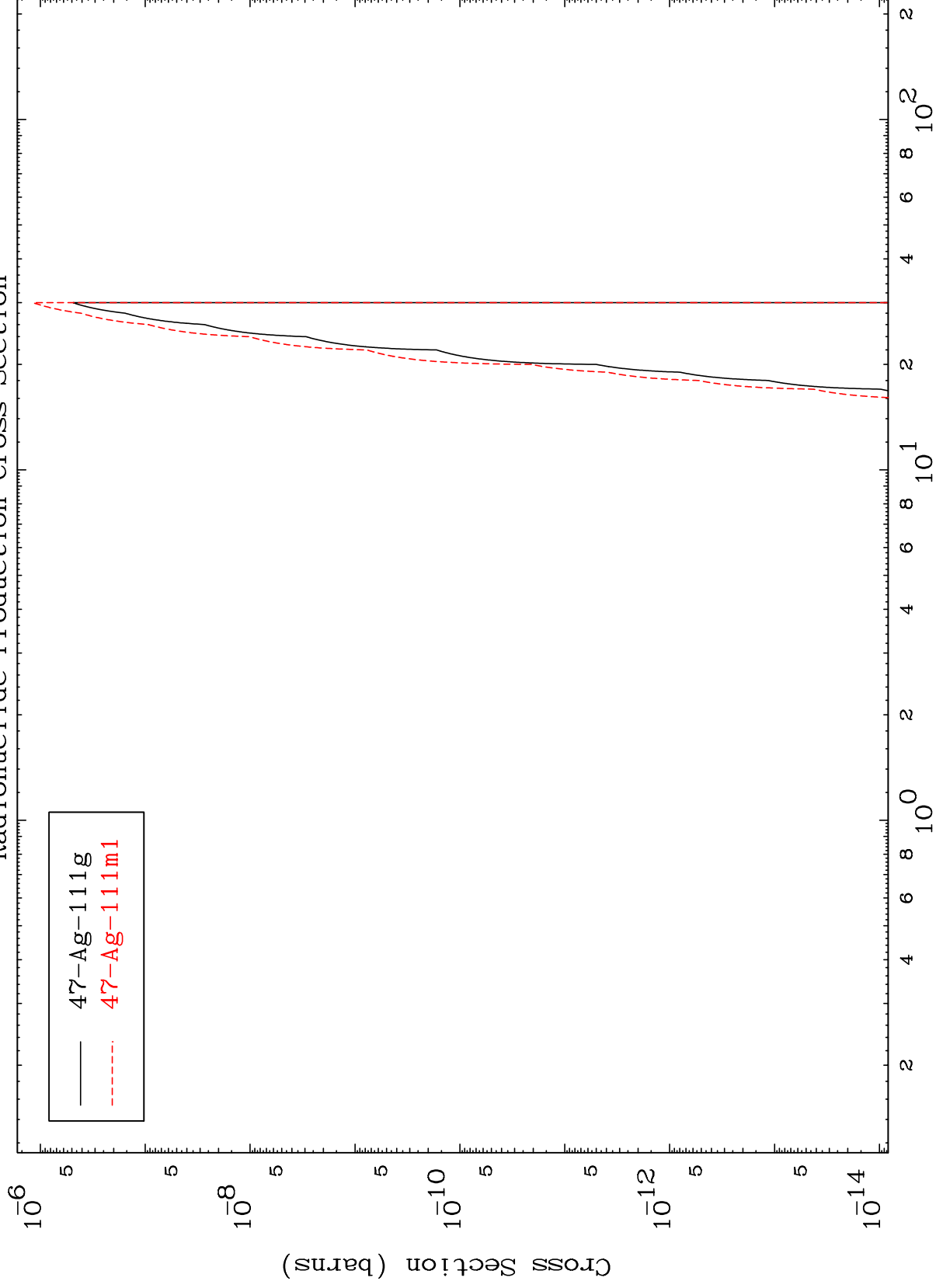


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(t,n') 2 $\alpha$

50-Sn-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

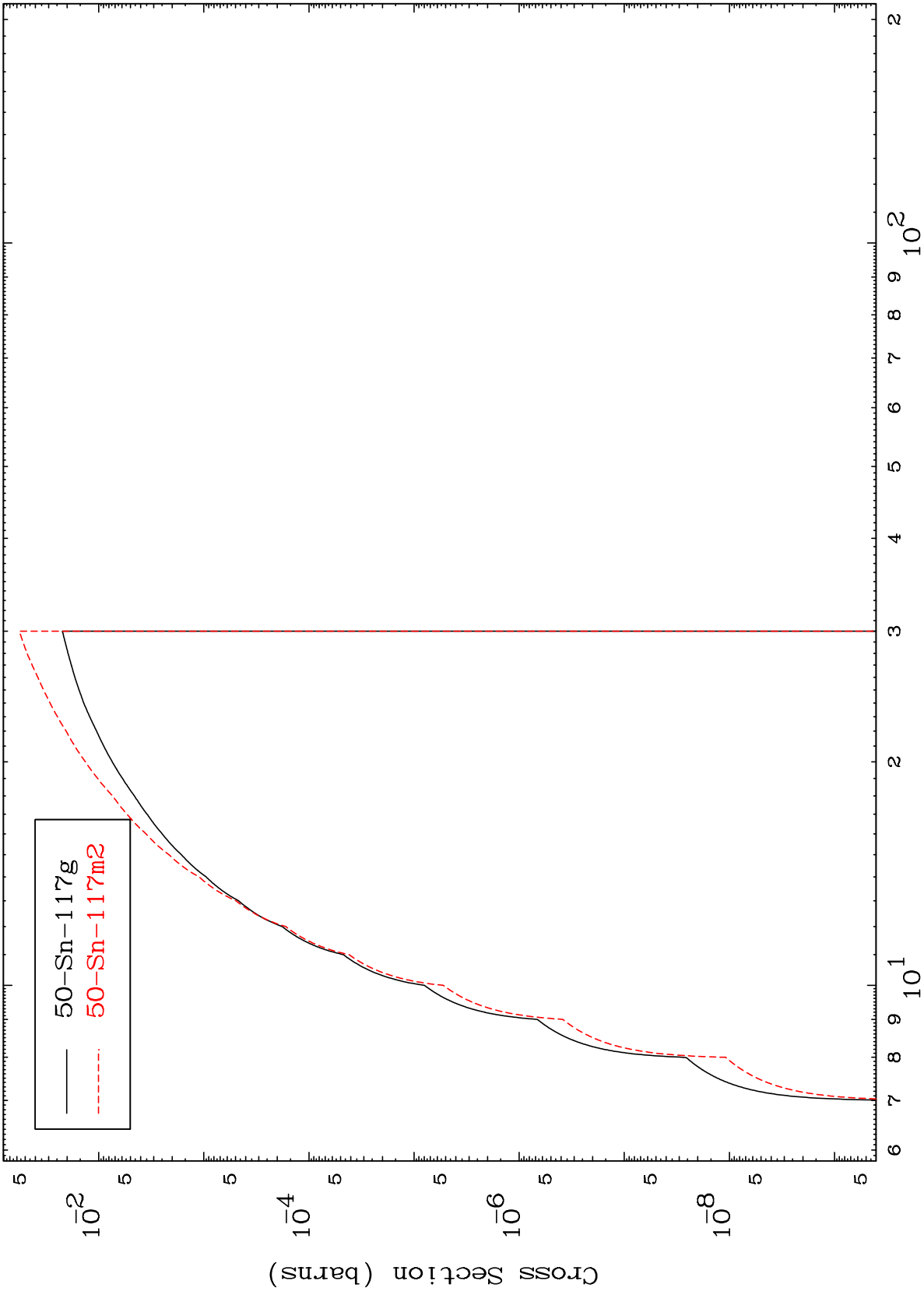
50-Sn-117

MAT 5041

(t,n') d

50-Sn-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

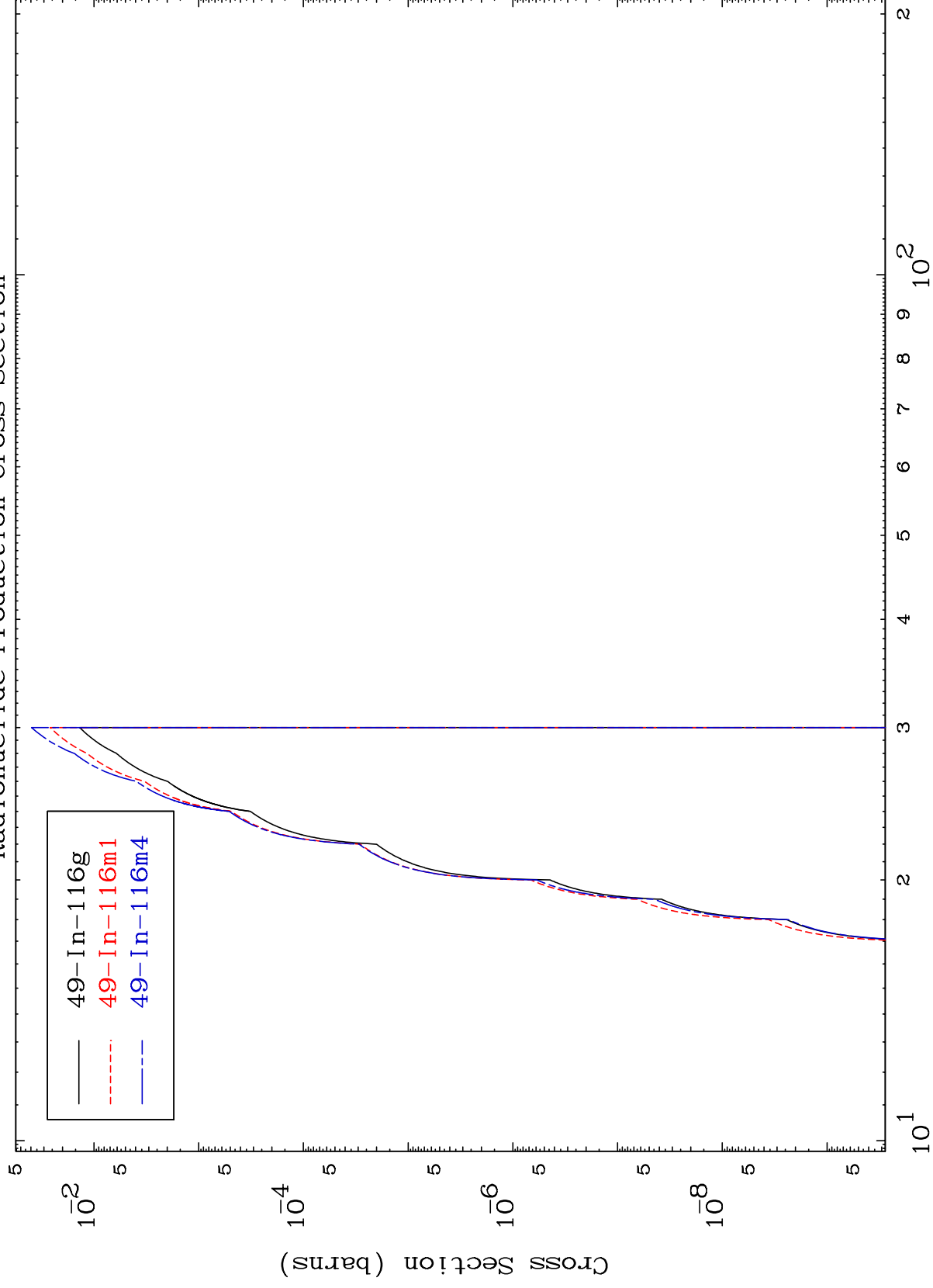
50-Sn-117

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(t,n') He-3

50-Sn-117

Radionuclide Production Cross Section



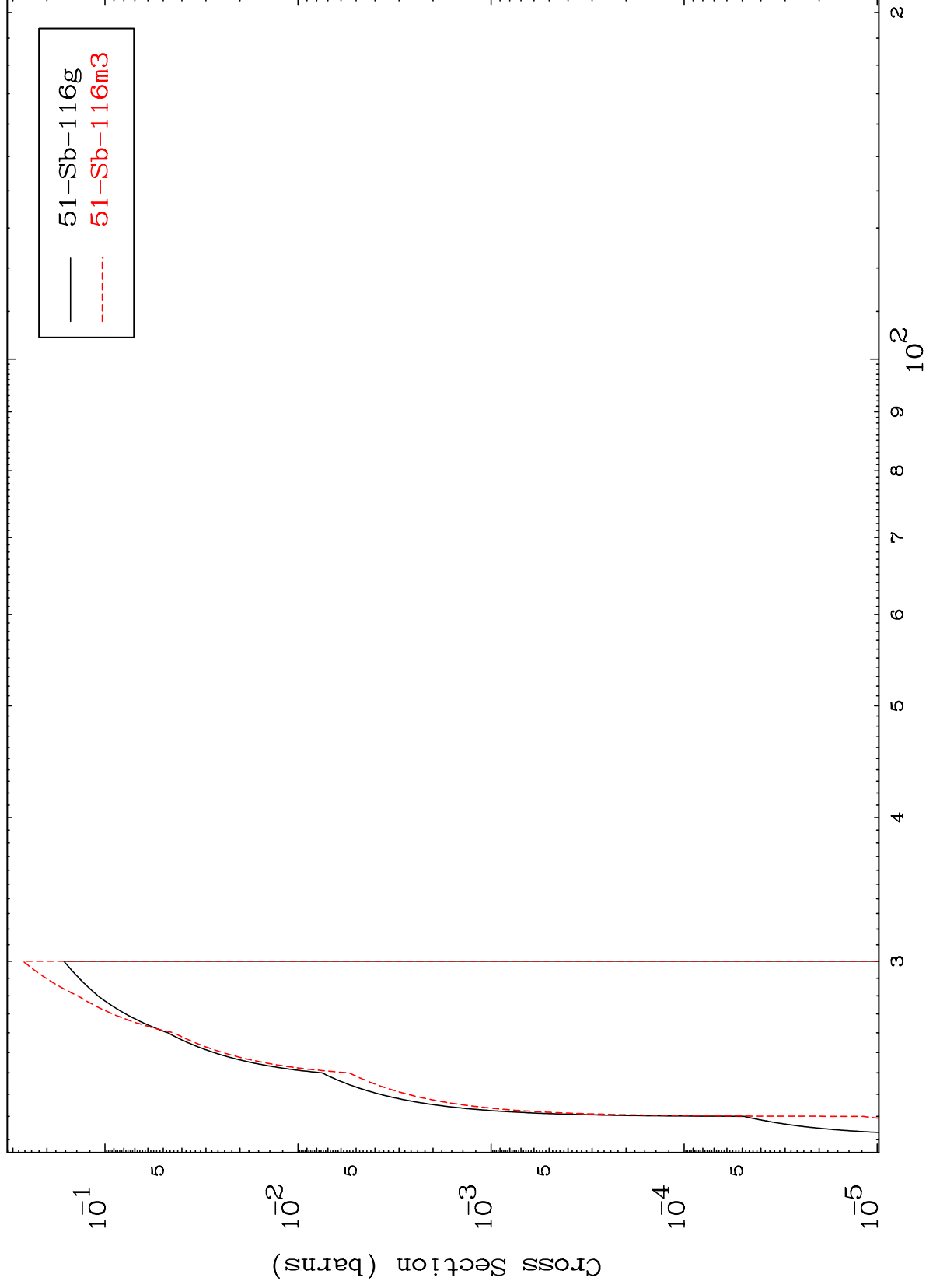
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

(t,4n)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

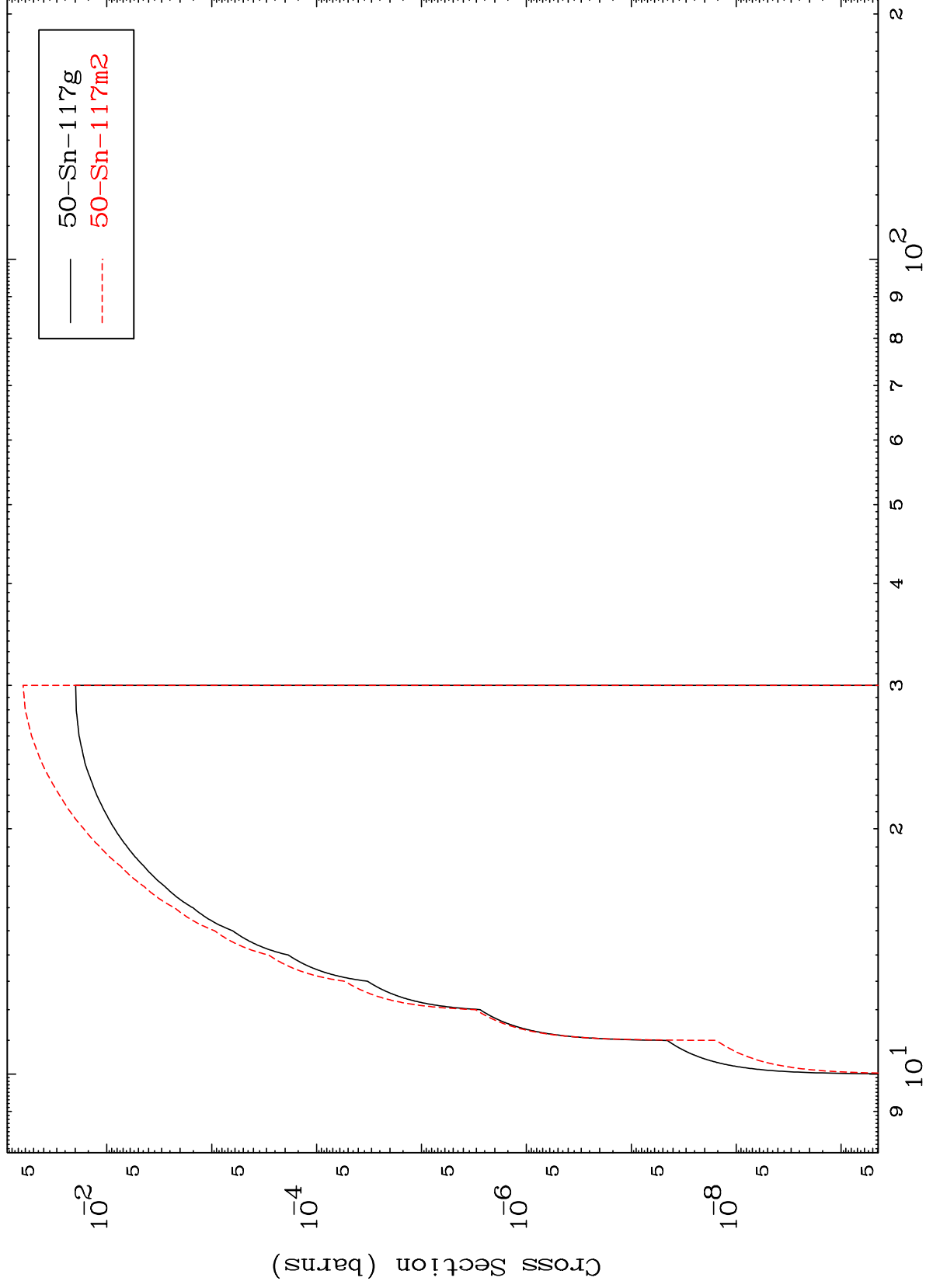
50-Sn-117

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50-Sn-117

(t,2n) p

Radionuclide Production Cross Section



50-Sn-117

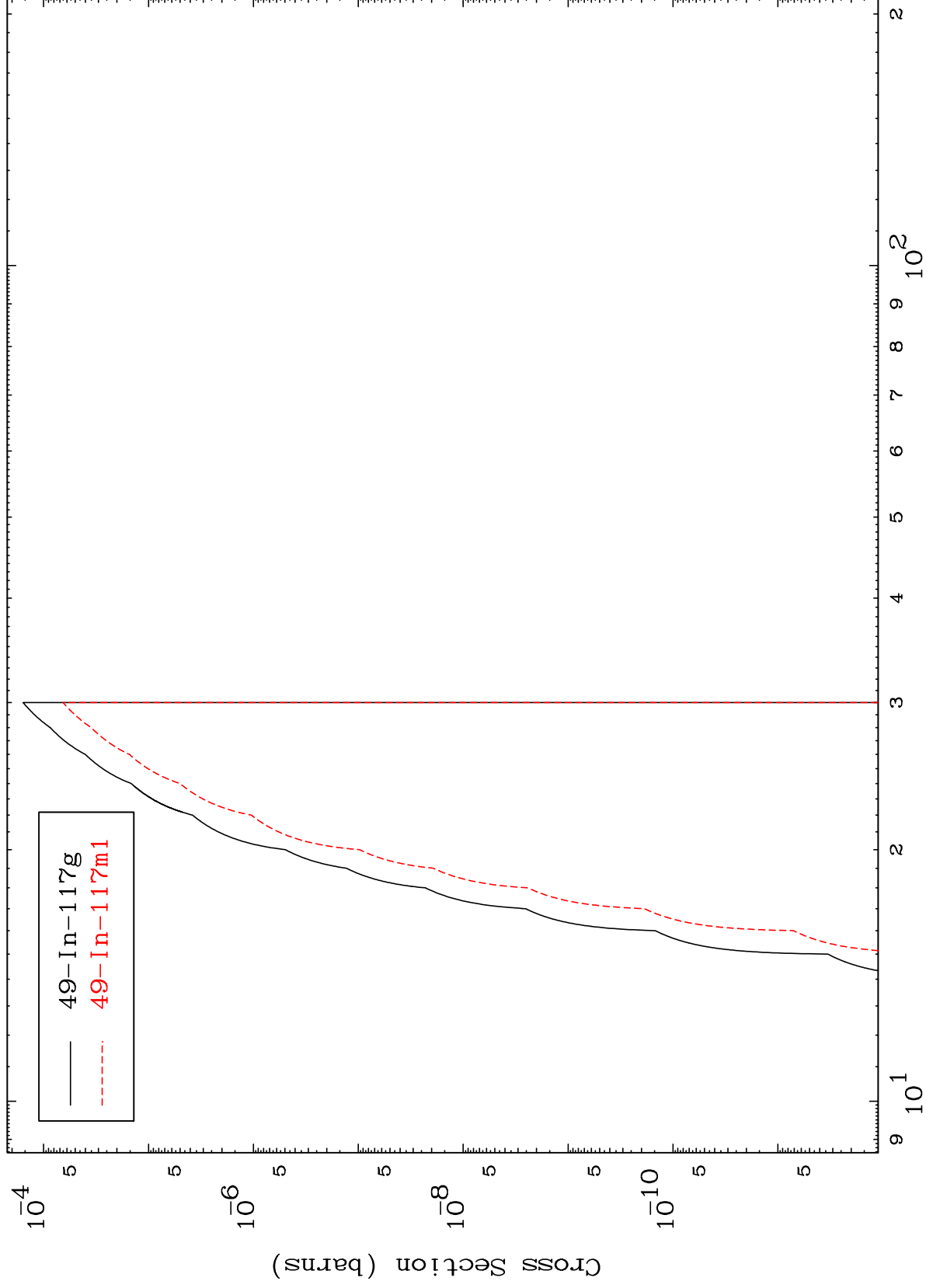
Incident Energy (MeV)

20

MAT 5041

50-Sn-117

(t,2n) p  
Radionuclide Production Cross Section



50-Sn-117

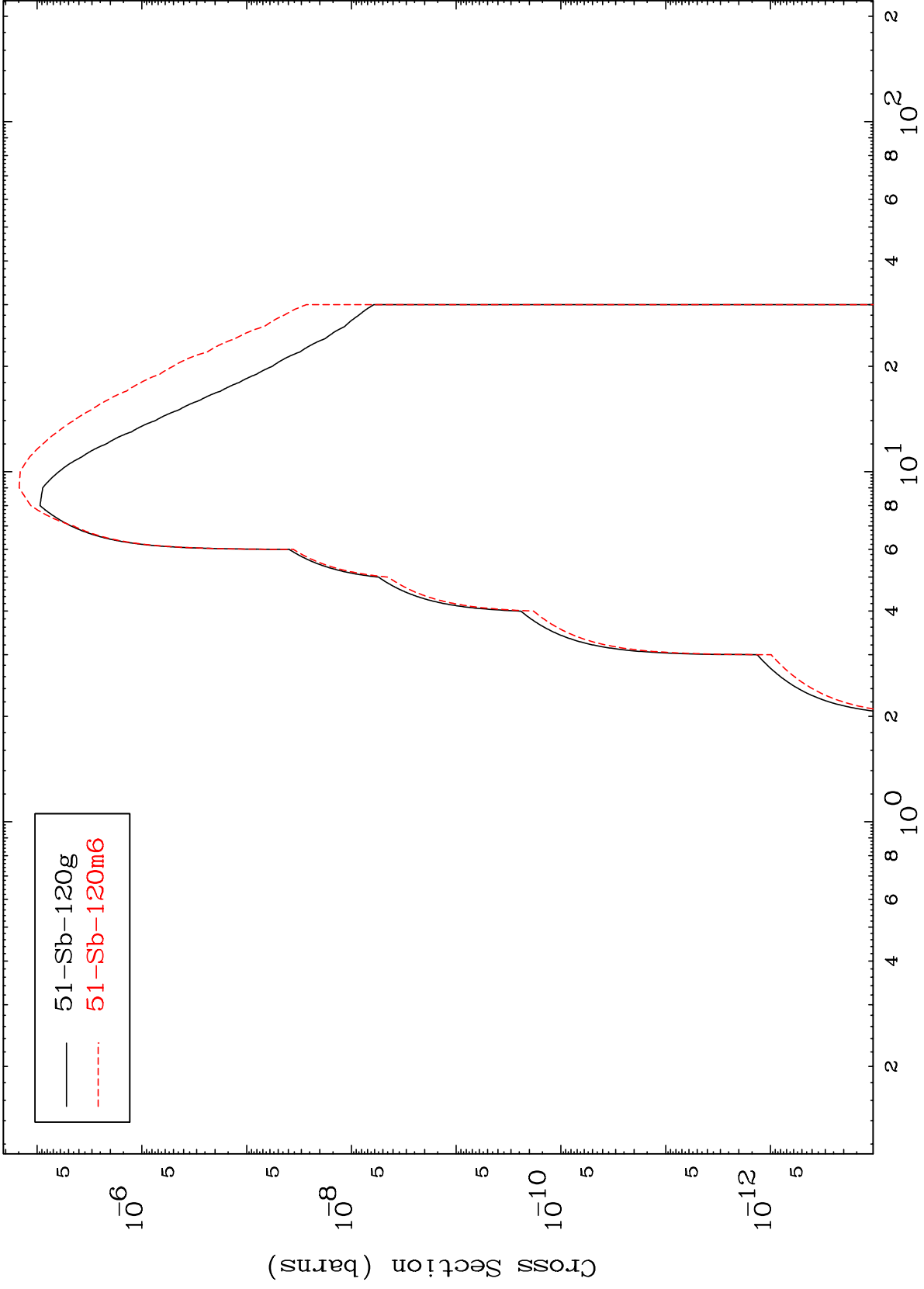
Incident Energy (MeV)

21

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50-Sn-117

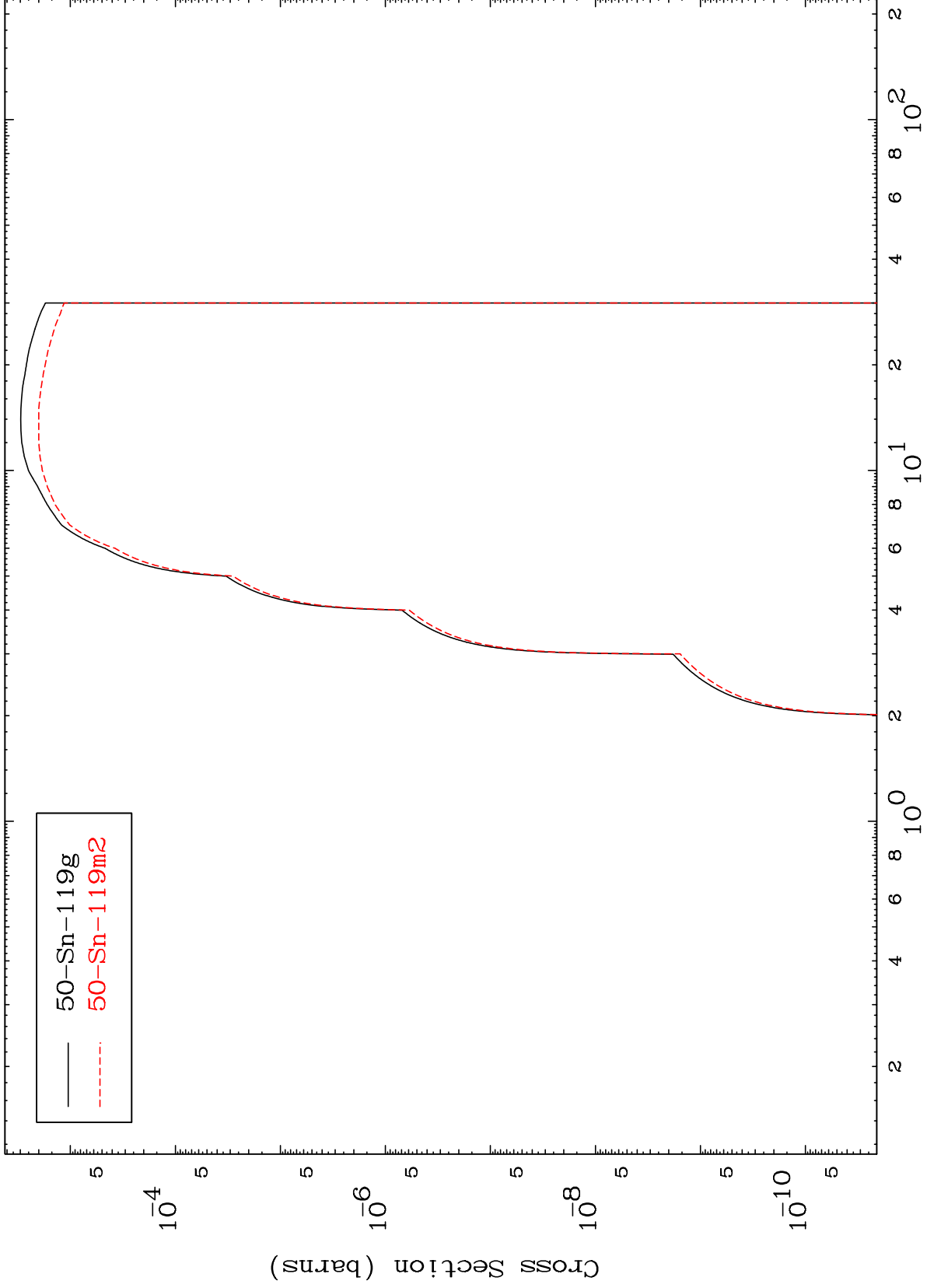
(t,  $\gamma$ )  
Radionuclide Production Cross Section



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50-Sn-117

(t,p)  
Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

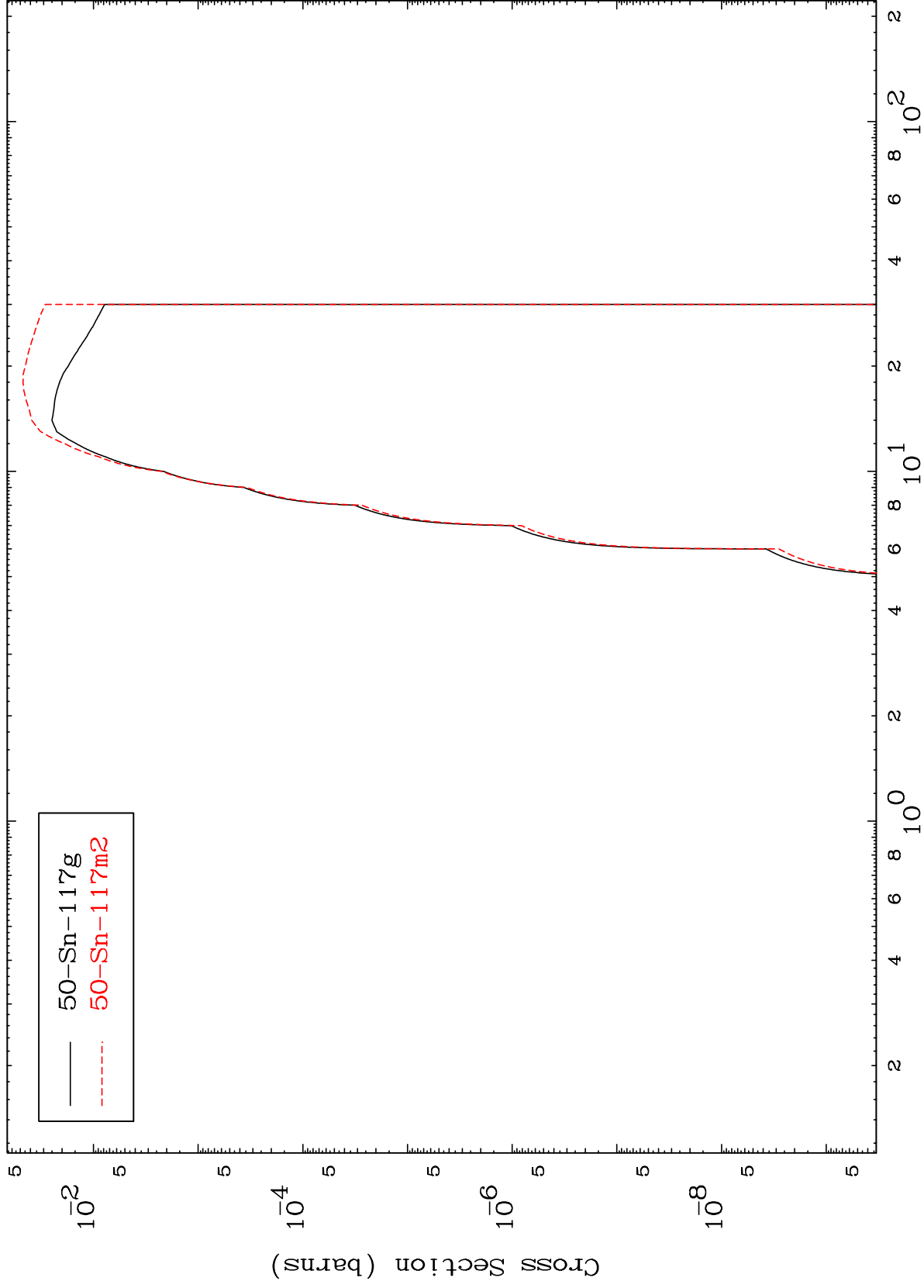
23



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50-Sn-117

(t, t)  
Radionuclide Production Cross Section



50-Sn-117

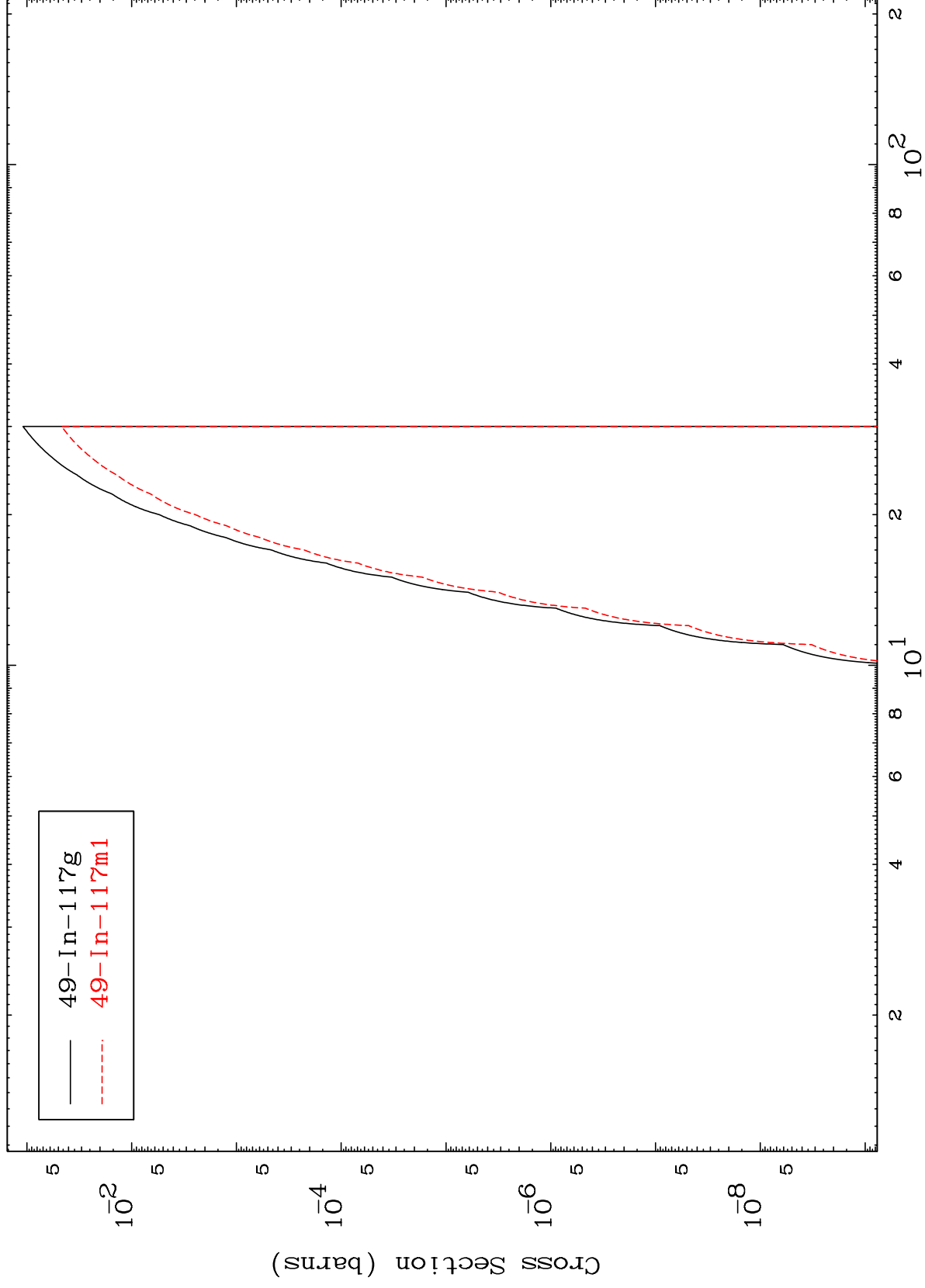
Incident Energy (MeV)

24

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50-Sn-117

(t,He-3)  
Radionuclide Production Cross Section



25

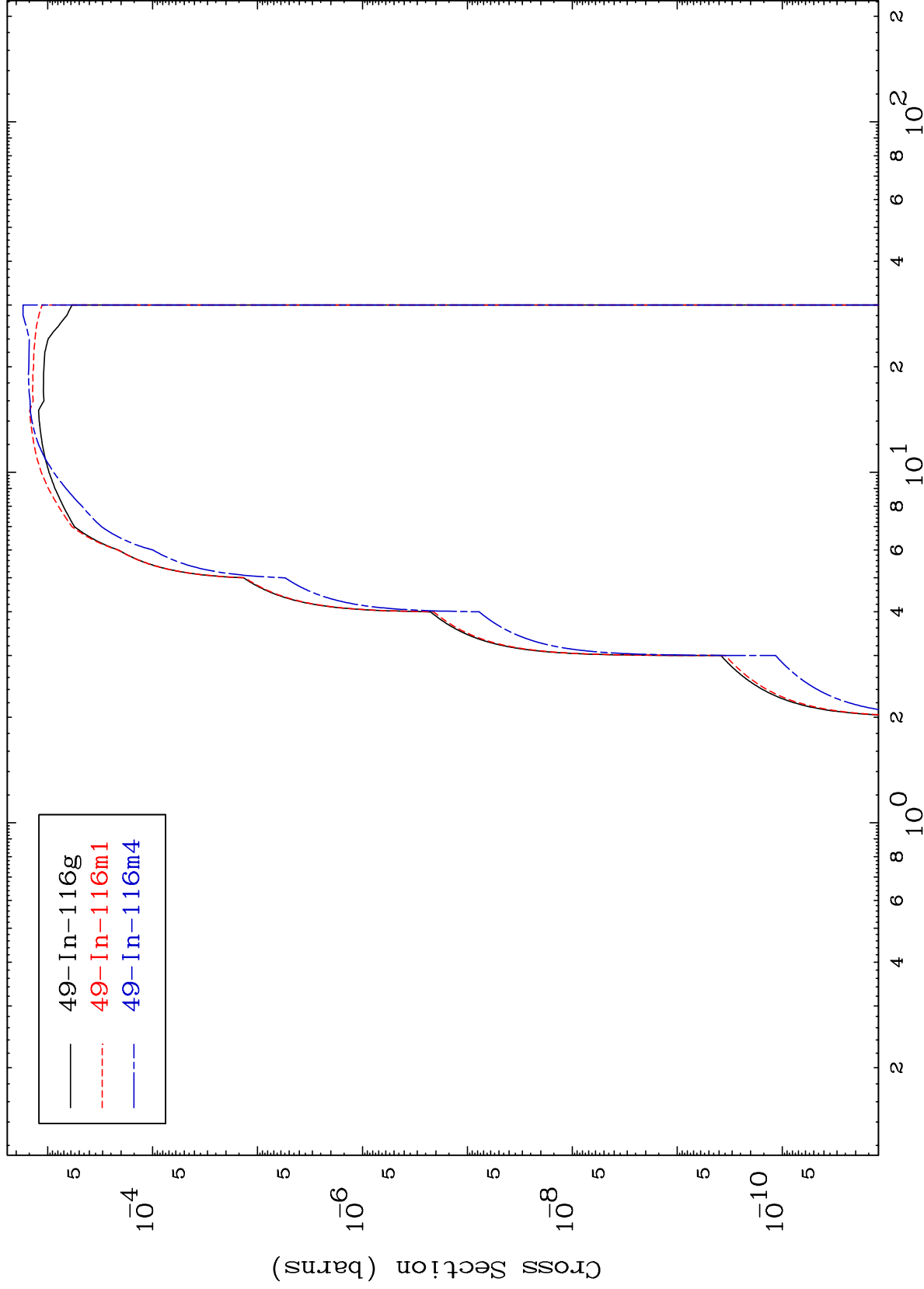
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

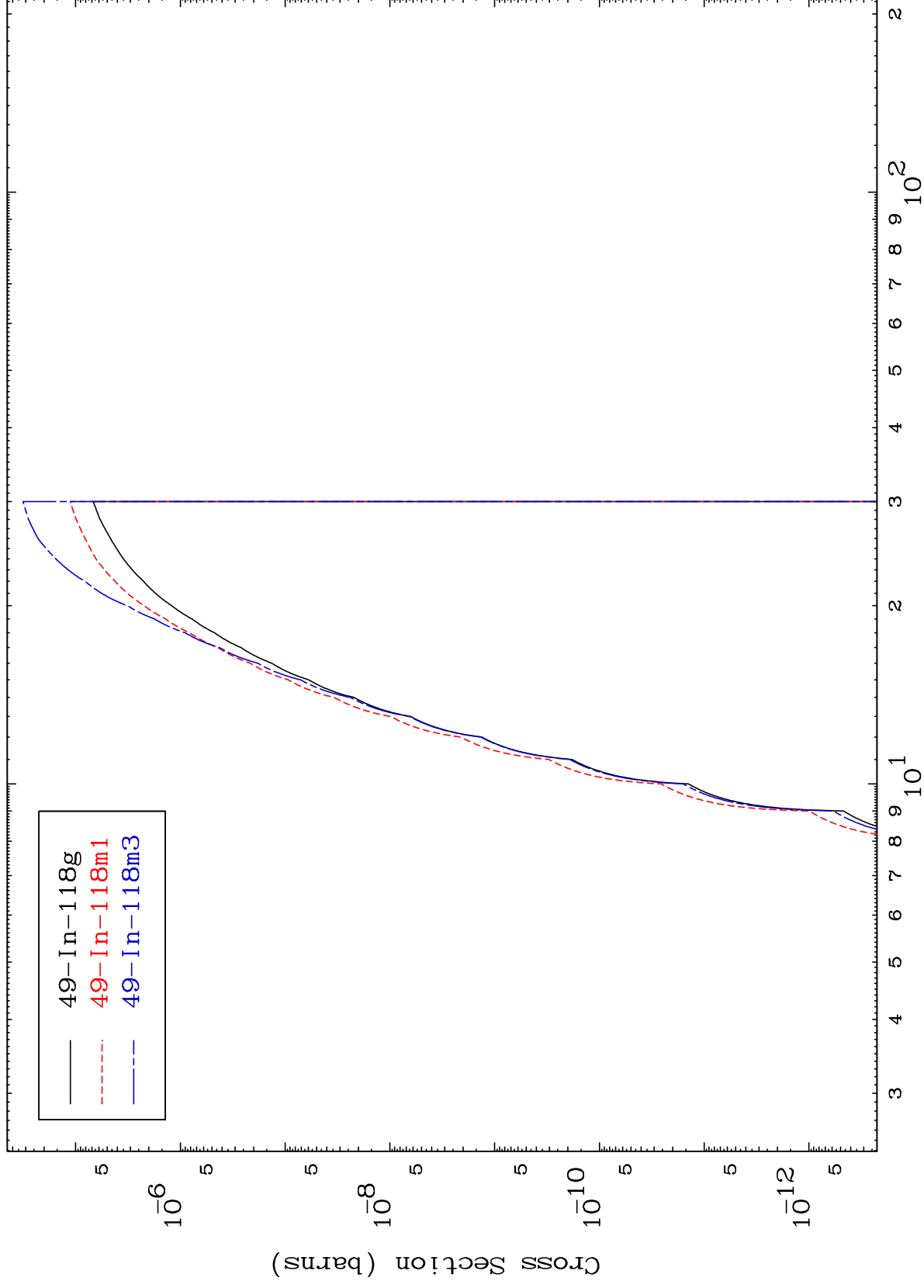
Radionuclide Production Cross Section  
(t,  $\alpha$ )



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50-Sn-117

(t,2p)  
Radionuclide Production Cross Section



27

Incident Energy (MeV)

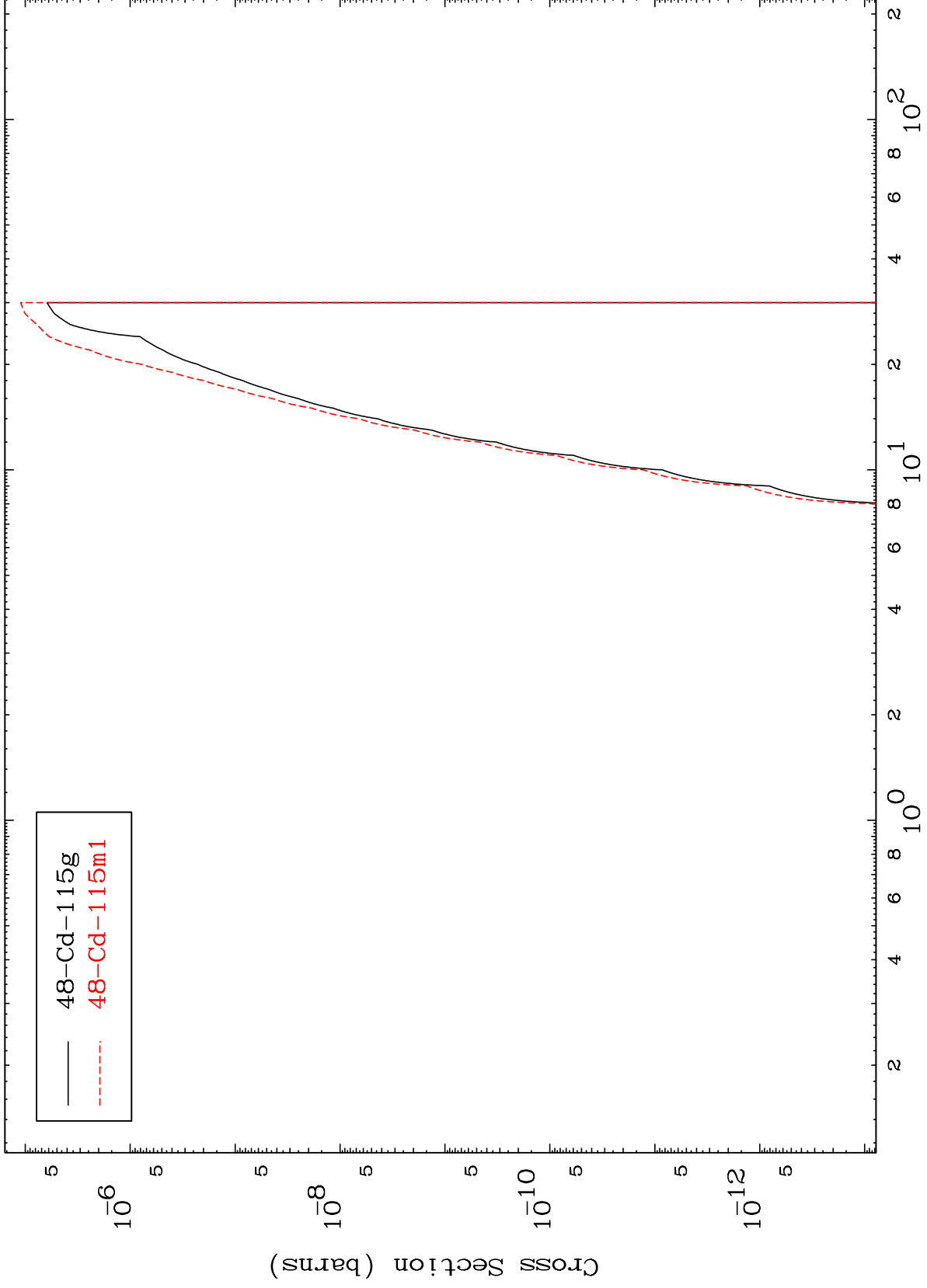
50-Sn-117

MAT 5041

(t,p)  $\alpha$

50-Sn-117

Radionuclide Production Cross Section



28

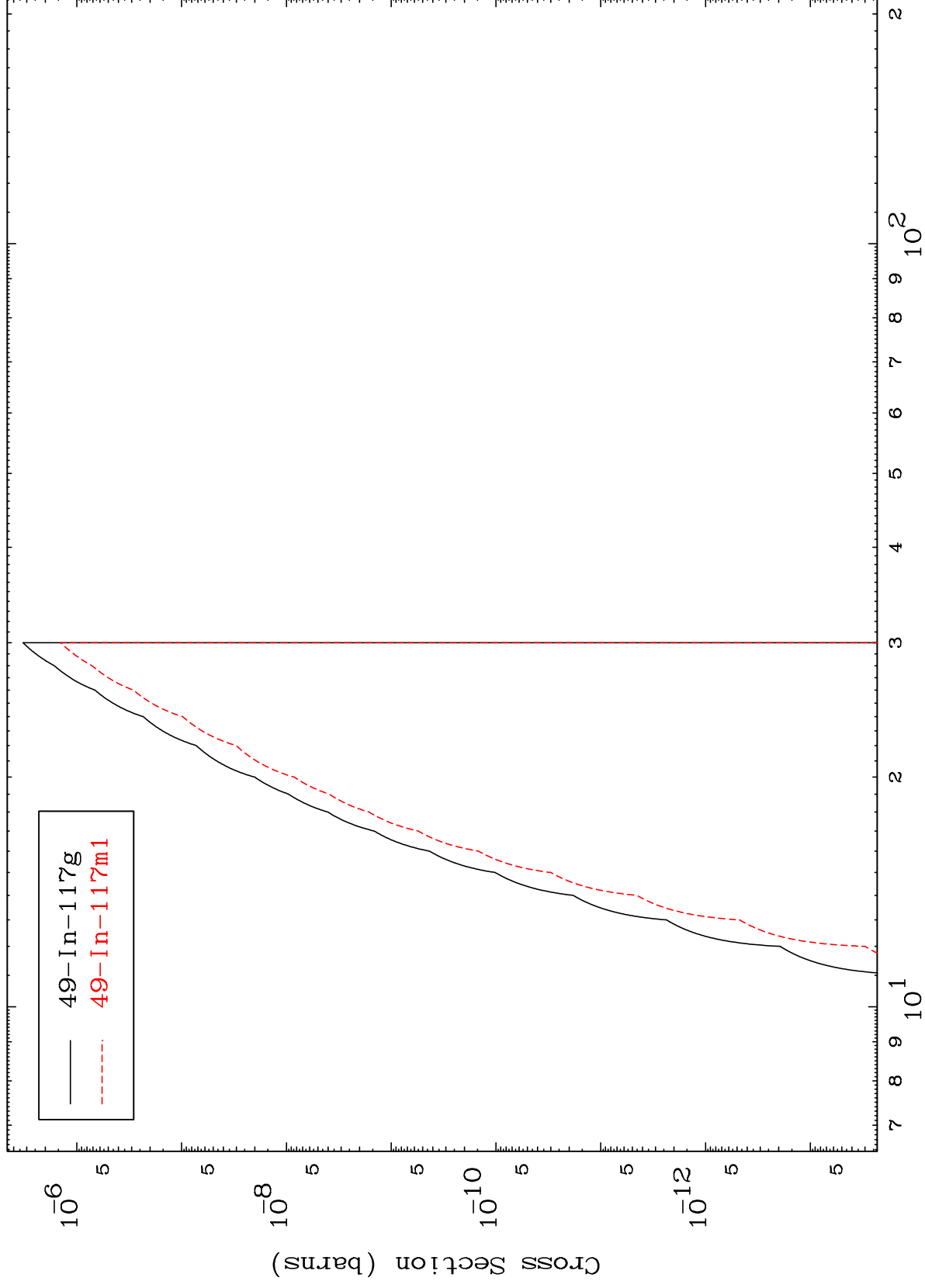
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

(t,p) d  
Radionuclide Production Cross Section



29

Incident Energy (MeV)

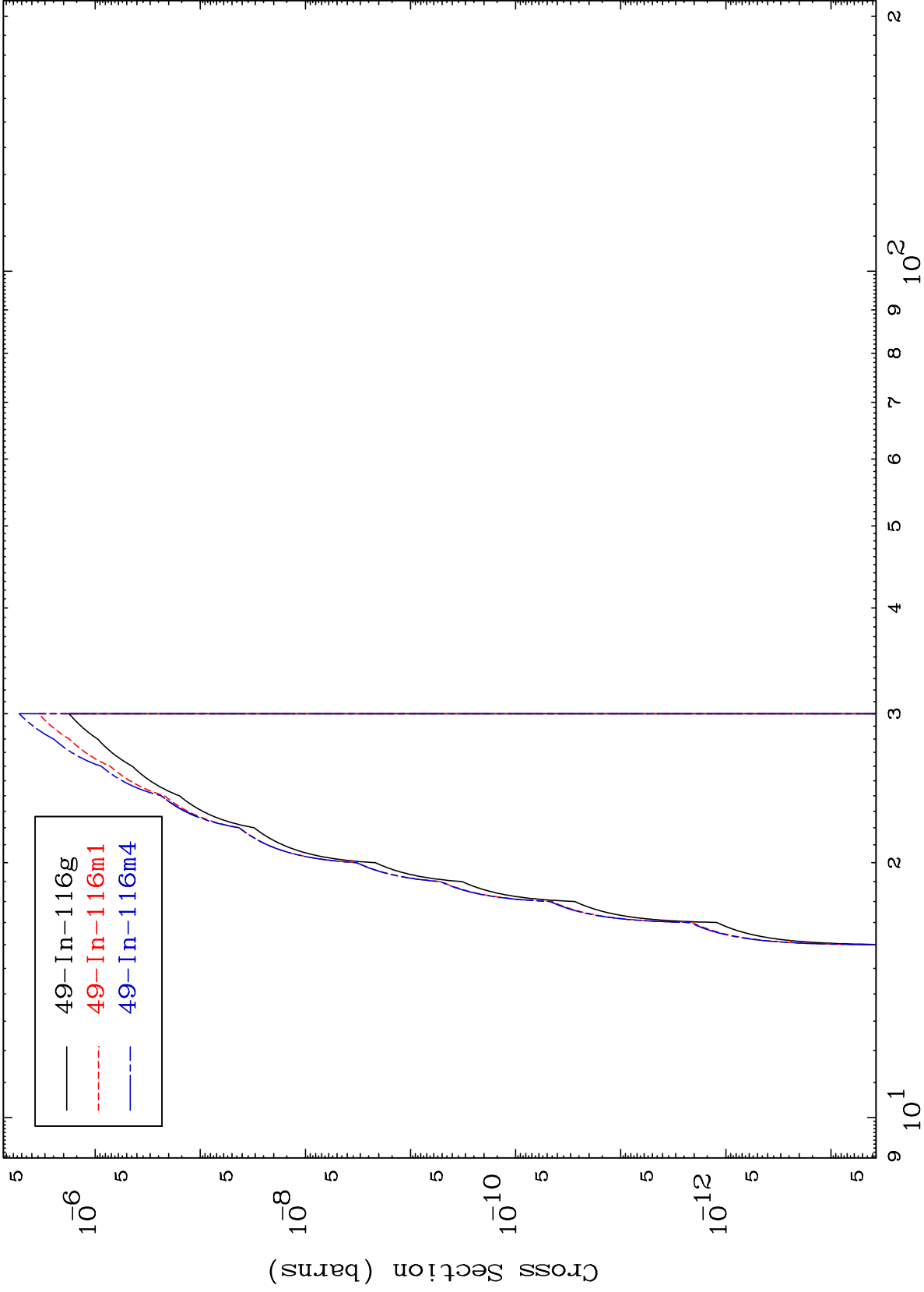
50-Sn-117

MAT 5041

(t,p) t

50-Sn-117

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-117

30