

Program EVALPLOT  
(Version 2021-1)

by

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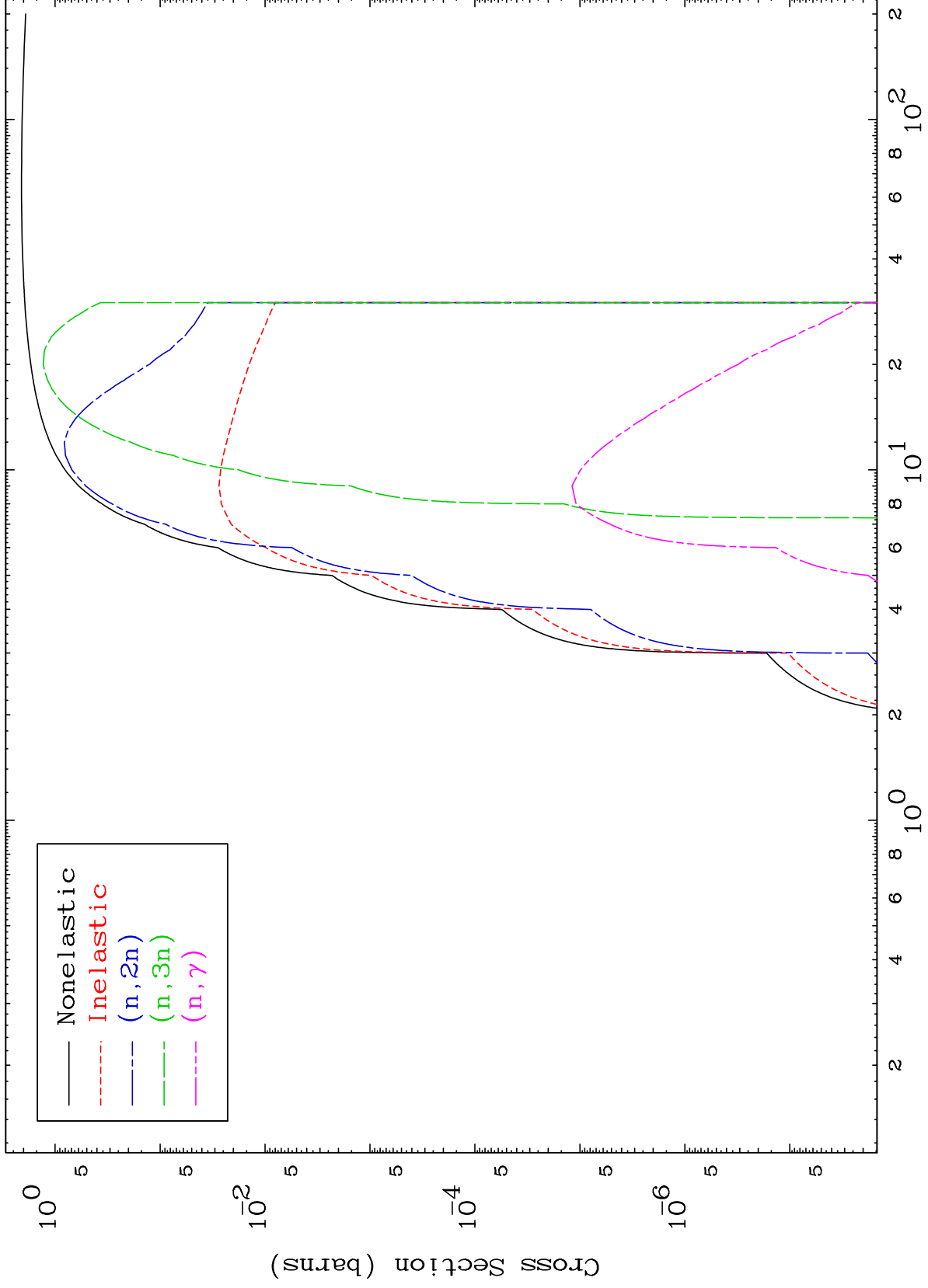
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5129

Triton Major  
0 Kelvin Cross Sections

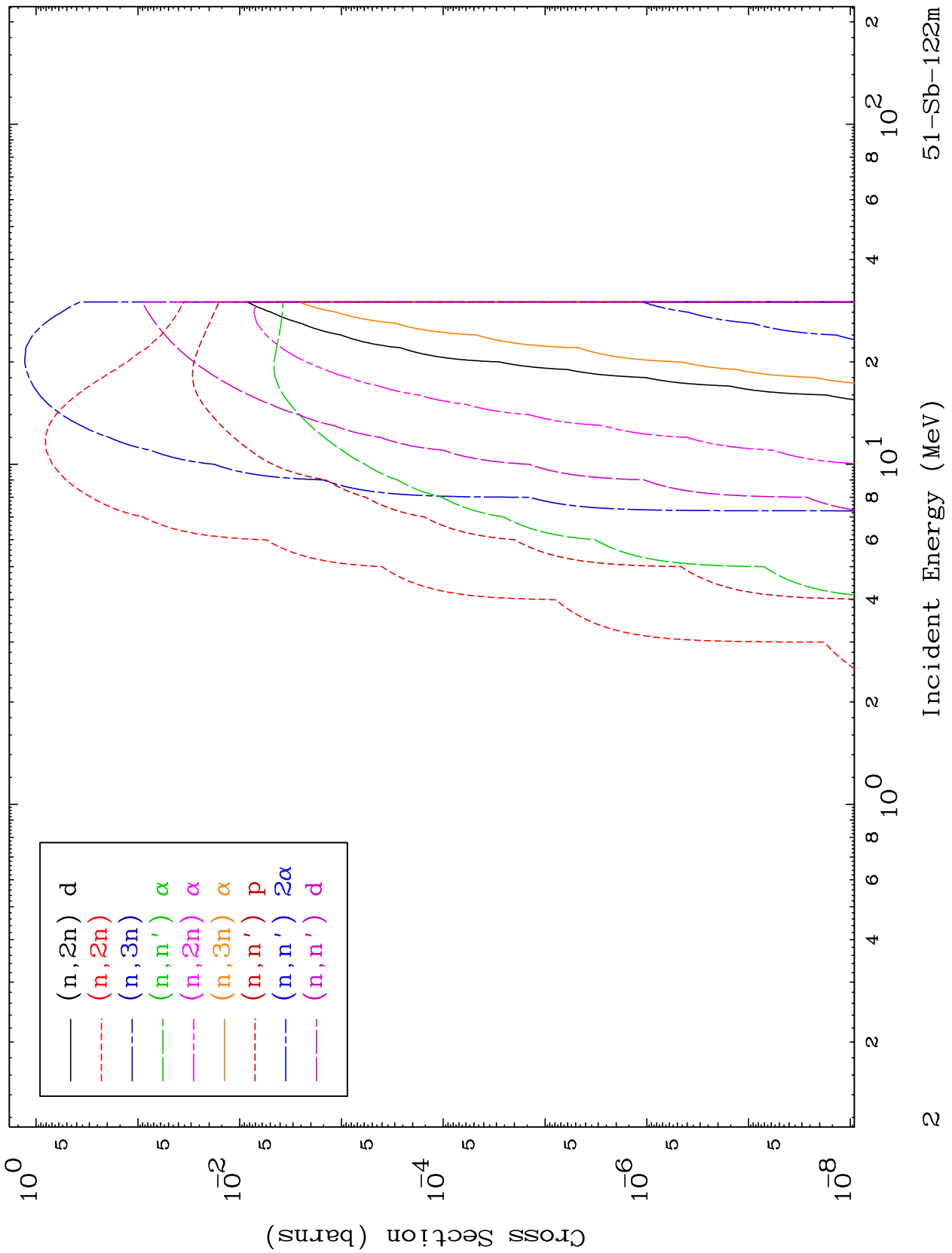
51-Sb-122m



MAT 5129

Triton Neutron Absorption  
0 Kelvin Cross Sections

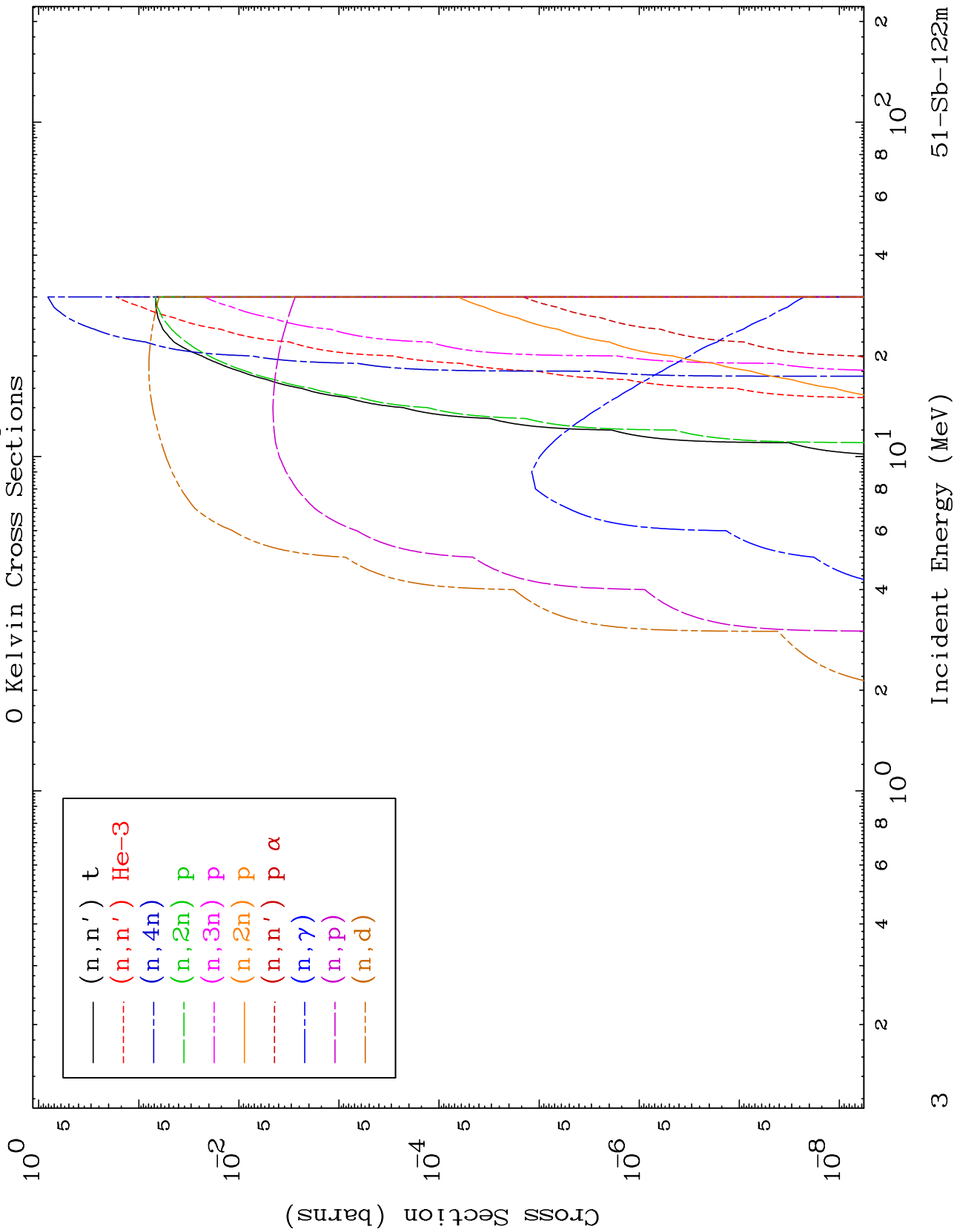
51-Sb-122m



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Triton Neutron Absorption  
0 Kelvin Cross Sections

51-Sb-122m



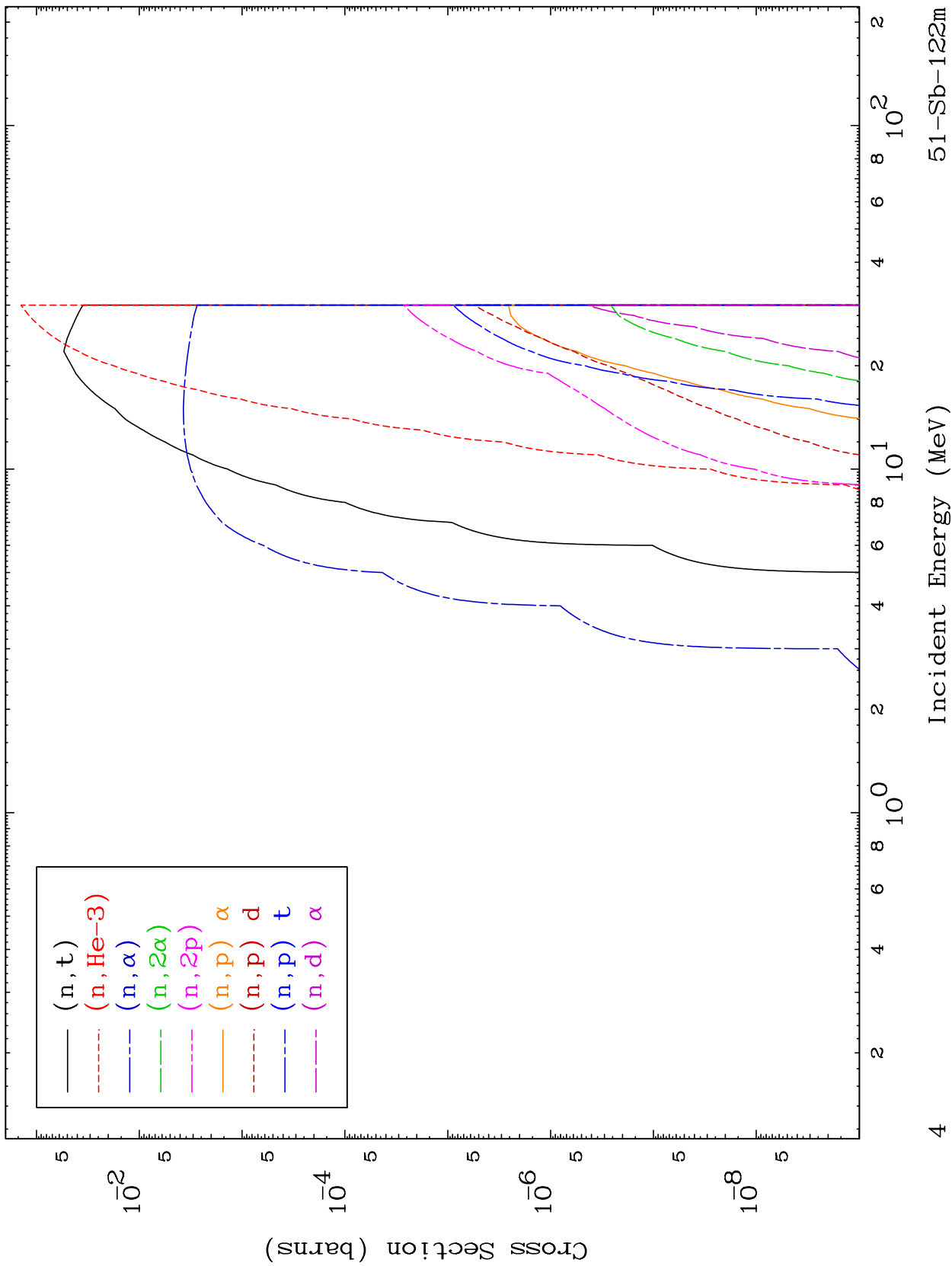
51-Sb-122m

Incident Energy (MeV)

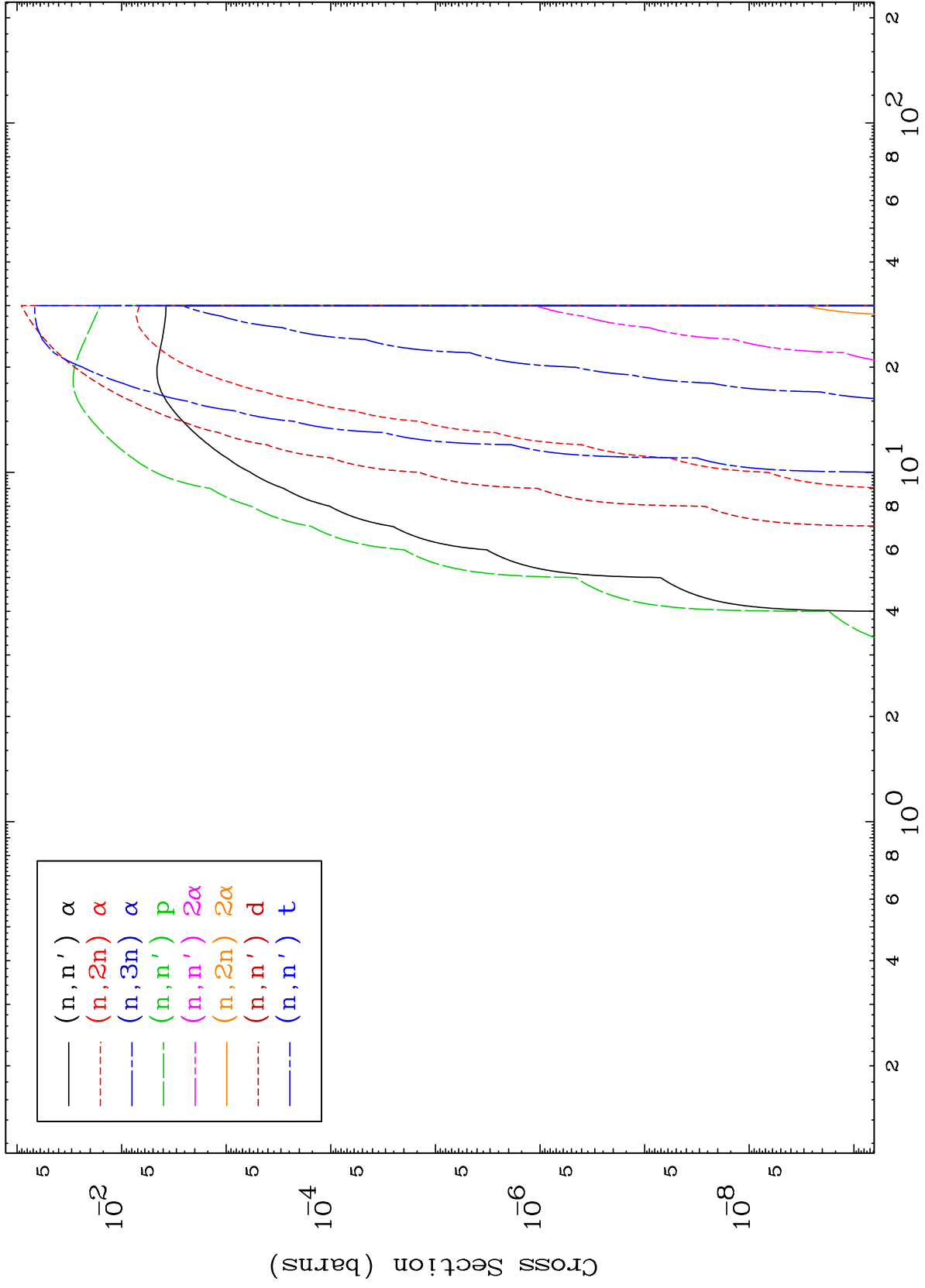
MAT 5129

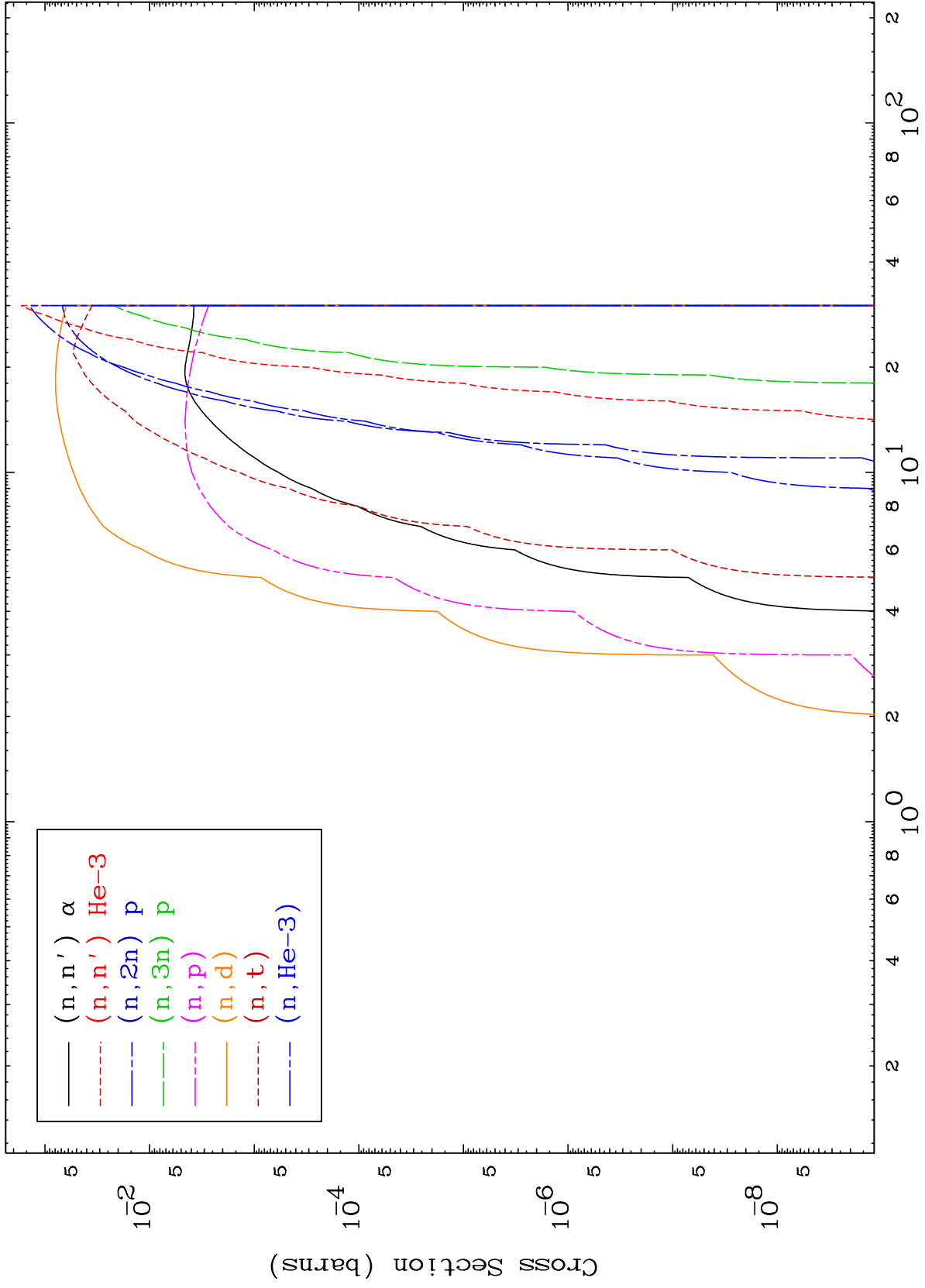
Triton Neutron Absorption  
0 Kelvin Cross Sections

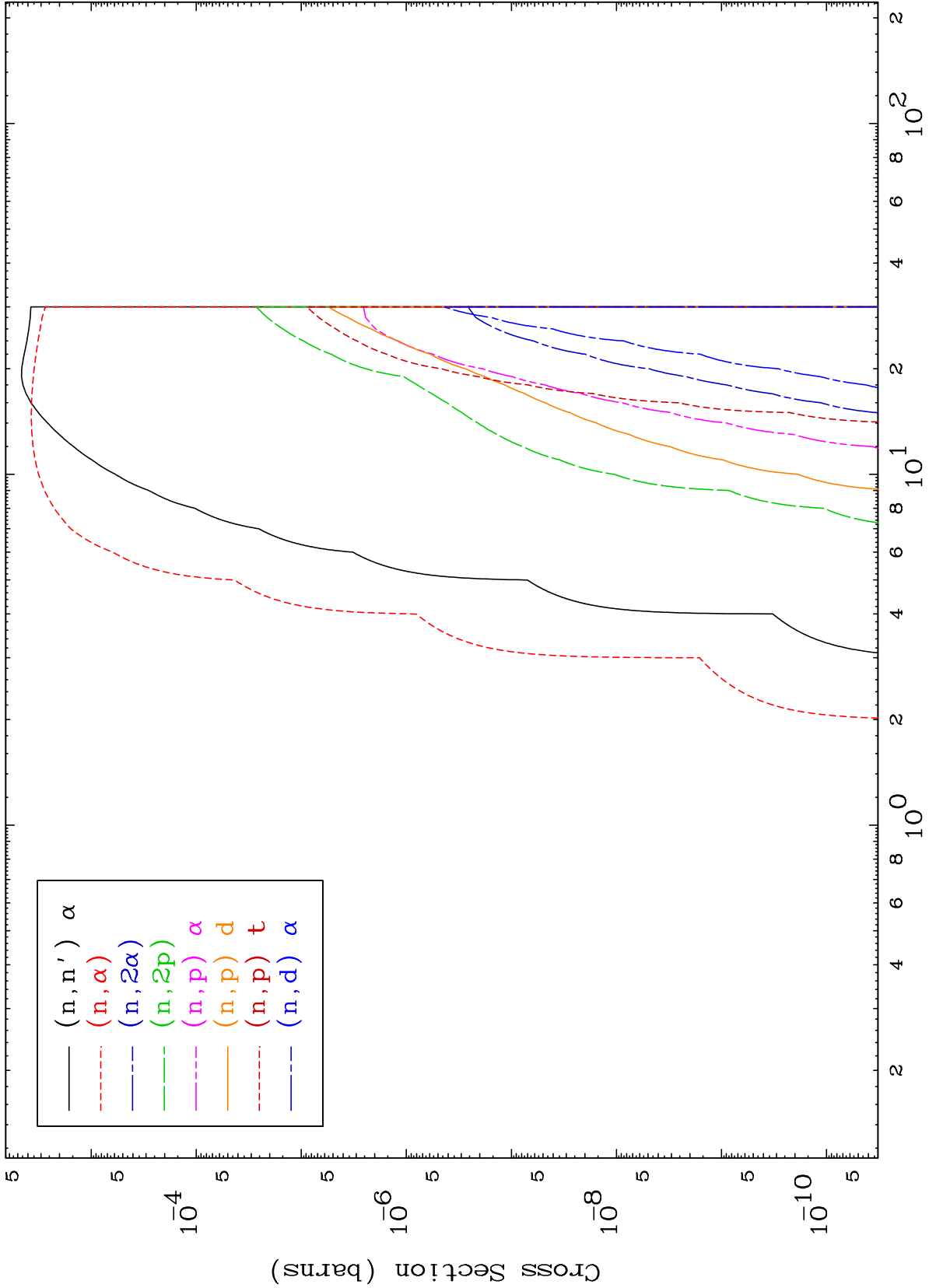
51-Sb-122m



51-Sb-122m





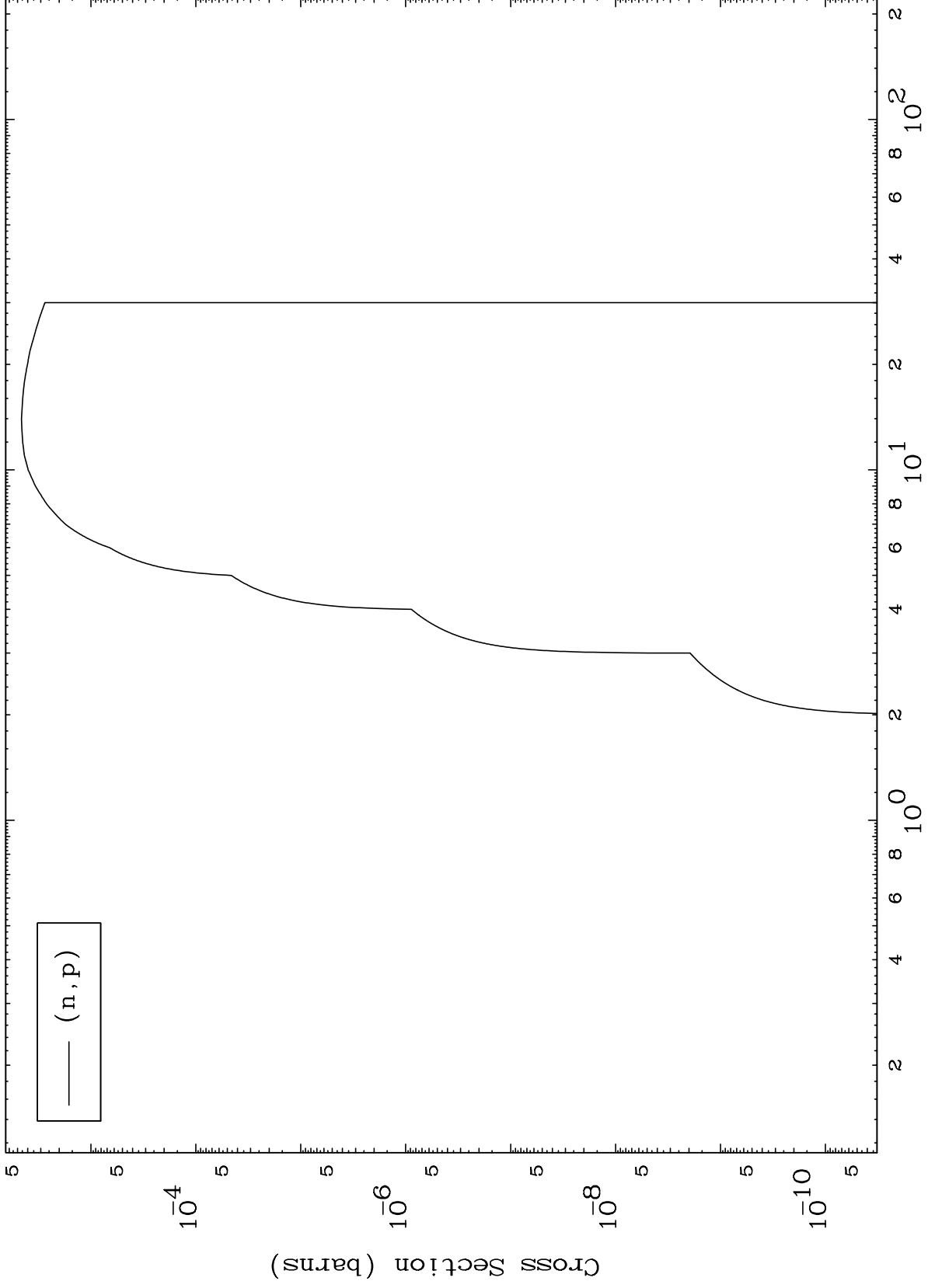


MAT 5129

(t,p) Levels

51-Sb-122m

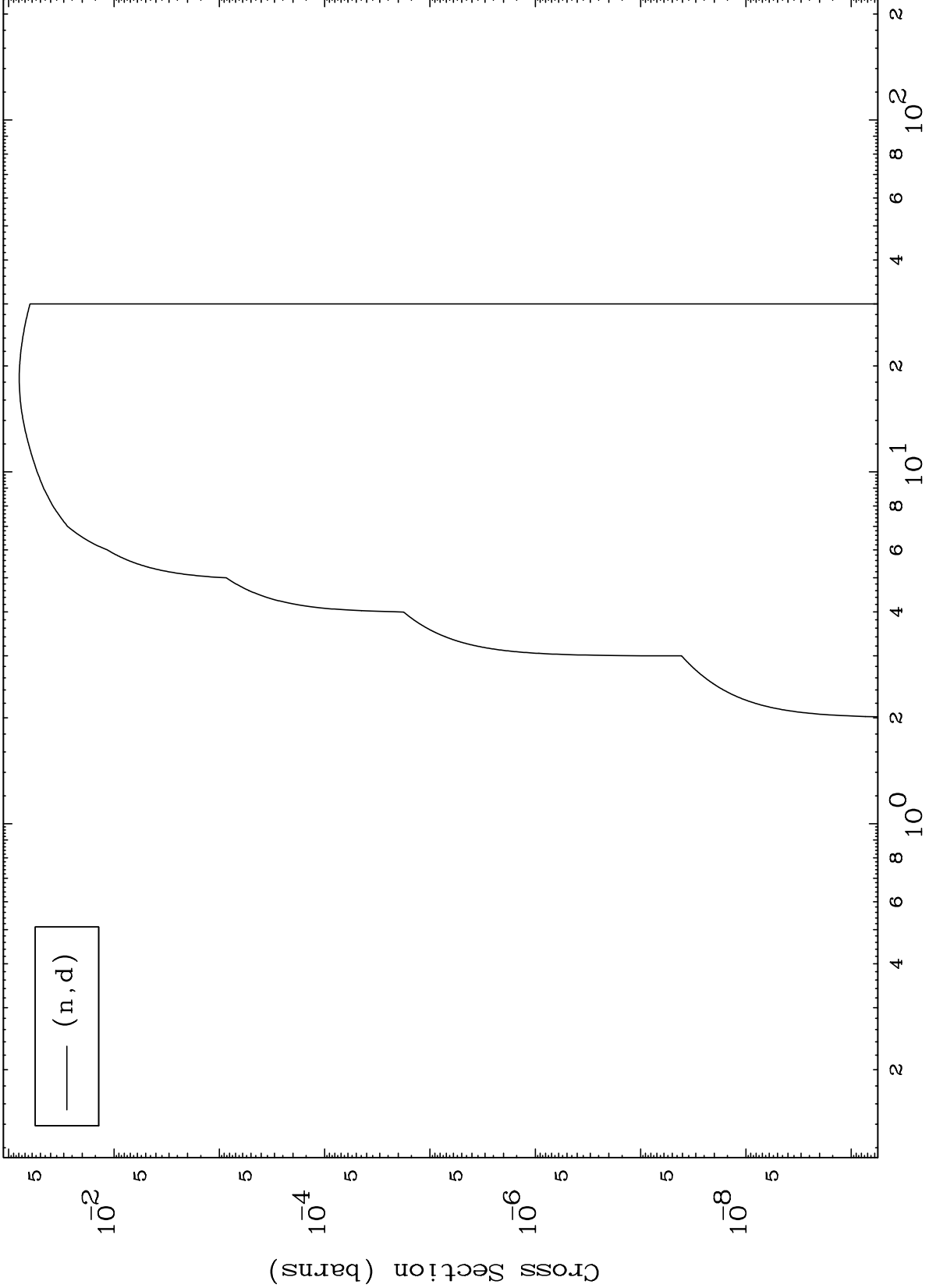
0 Kelvin Cross Sections



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(t,d) Levels  
0 Kelvin Cross Sections

51-Sb-122m

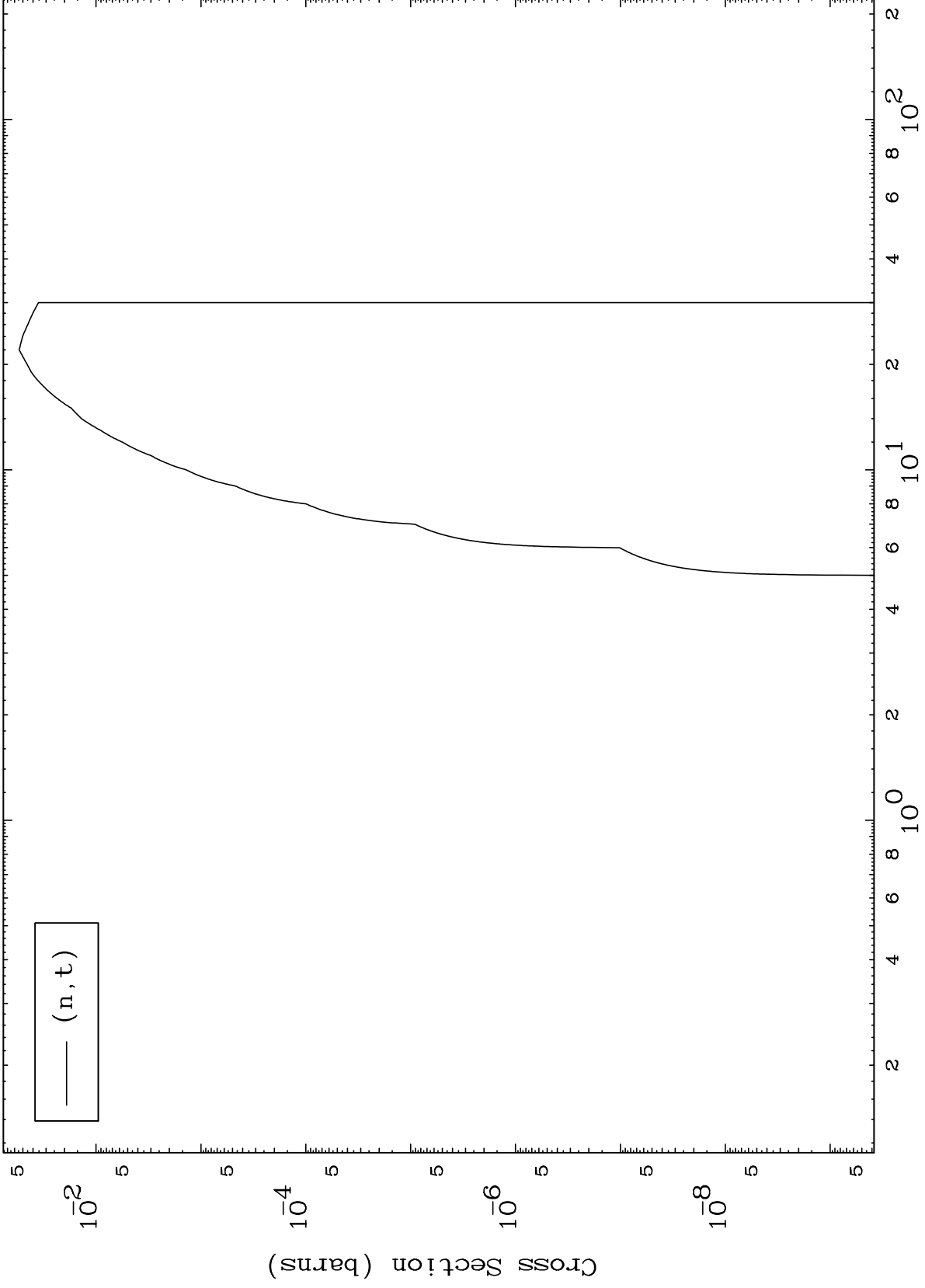


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(t, t) Levels

51-Sb-122m

0 Kelvin Cross Sections



(n, t)

10

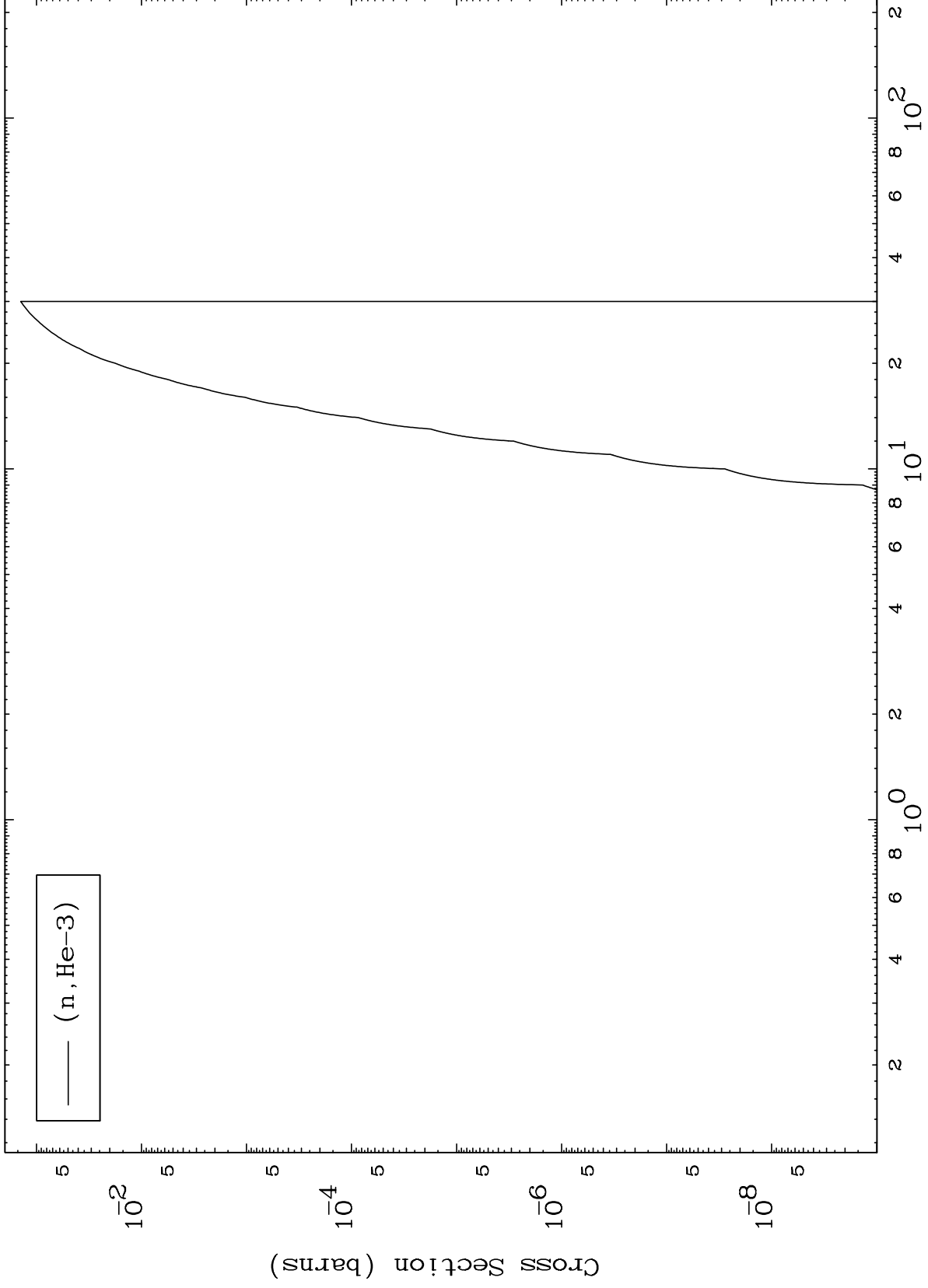
Incident Energy (MeV)

51-Sb-122m

MAT 5129

(t,He3) Levels  
0 Kelvin Cross Sections

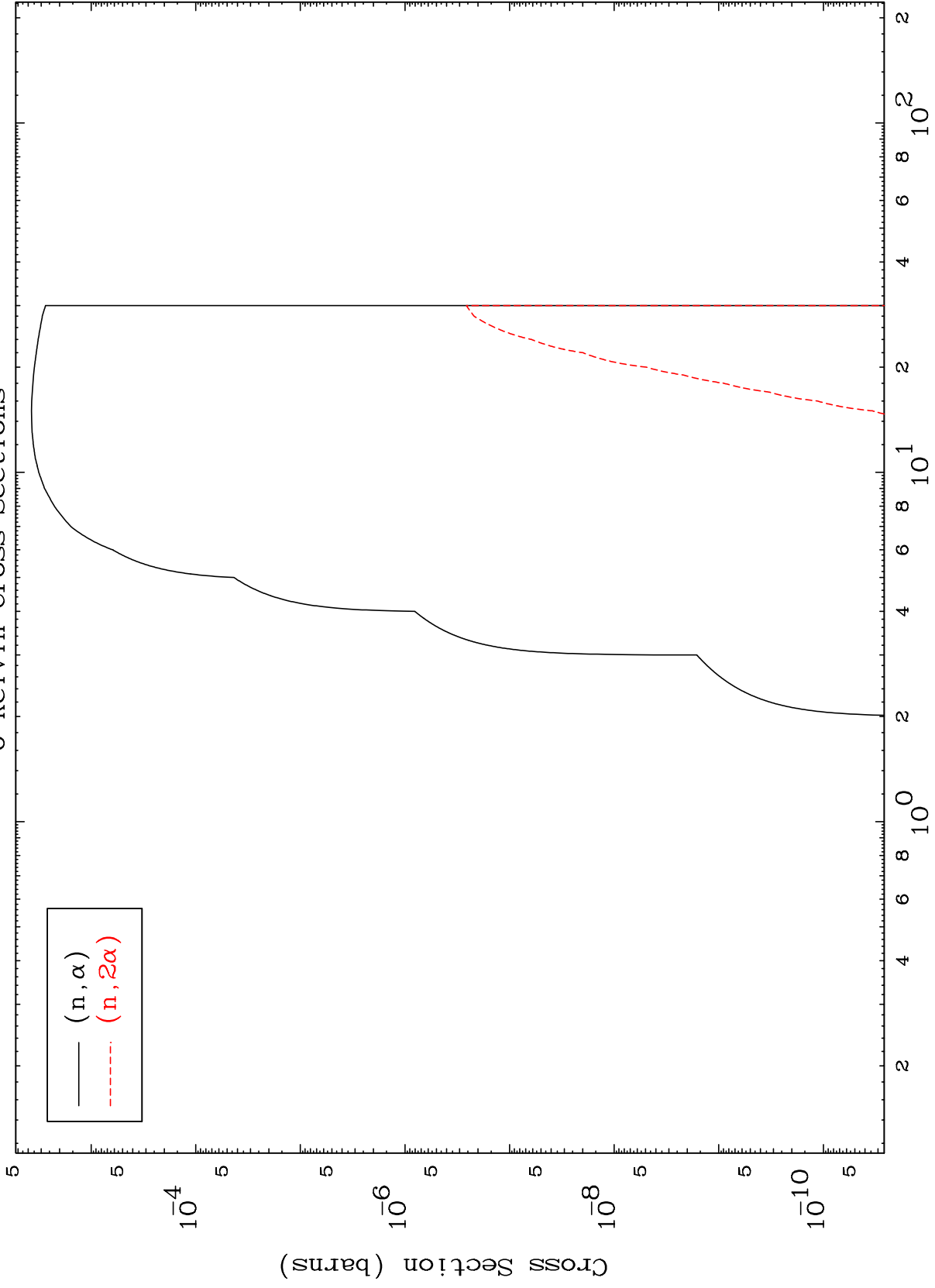
51-Sb-122m



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

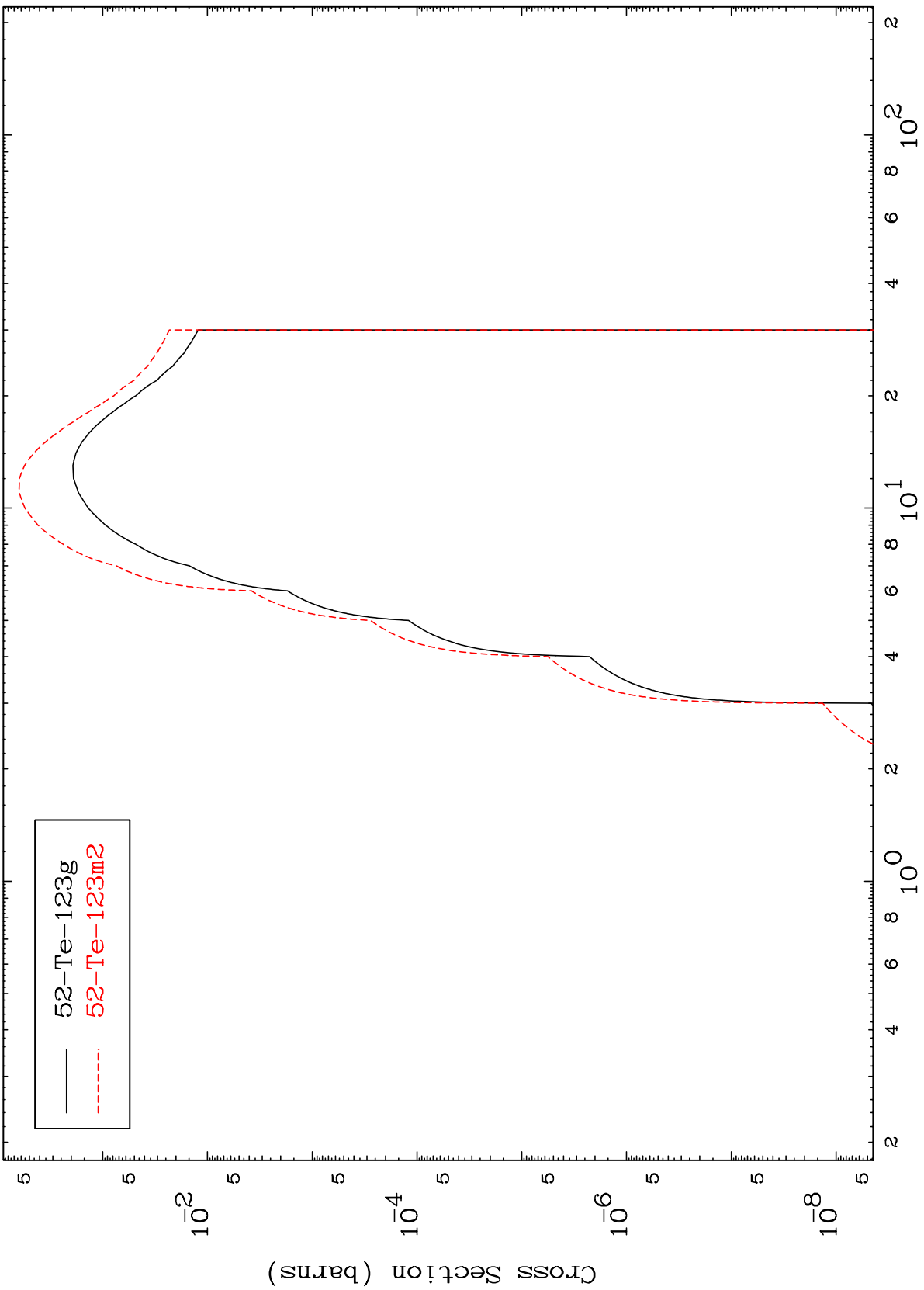
51-Sb-122m



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51-Sb-122m

(n,2n)  
Radionuclide Production Cross Section



— 52-Te-123g  
- - - 52-Te-123m2

51-Sb-122m

Incident Energy (MeV)

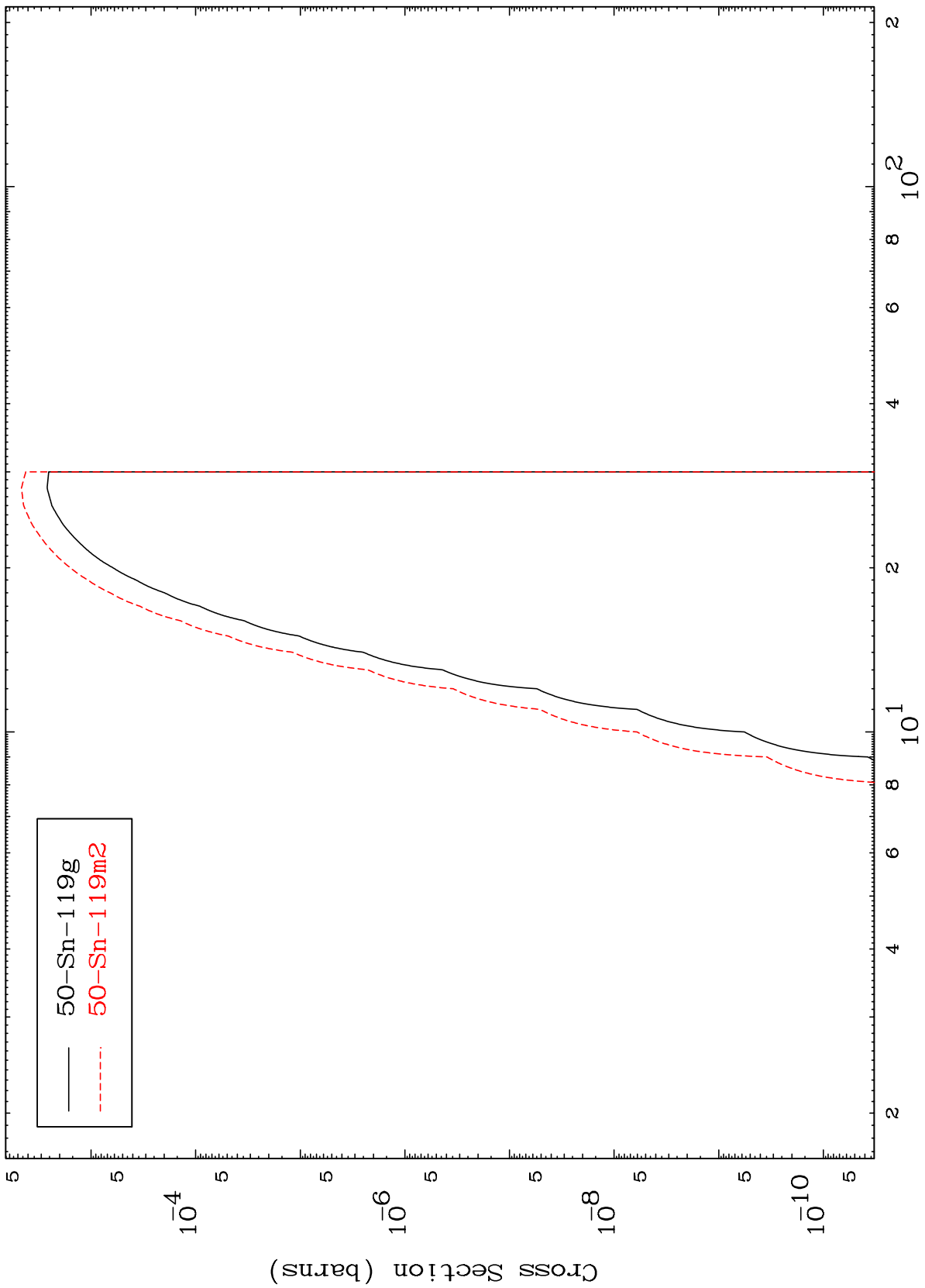
13

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(n,2n)  $\alpha$

51-Sb-122m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

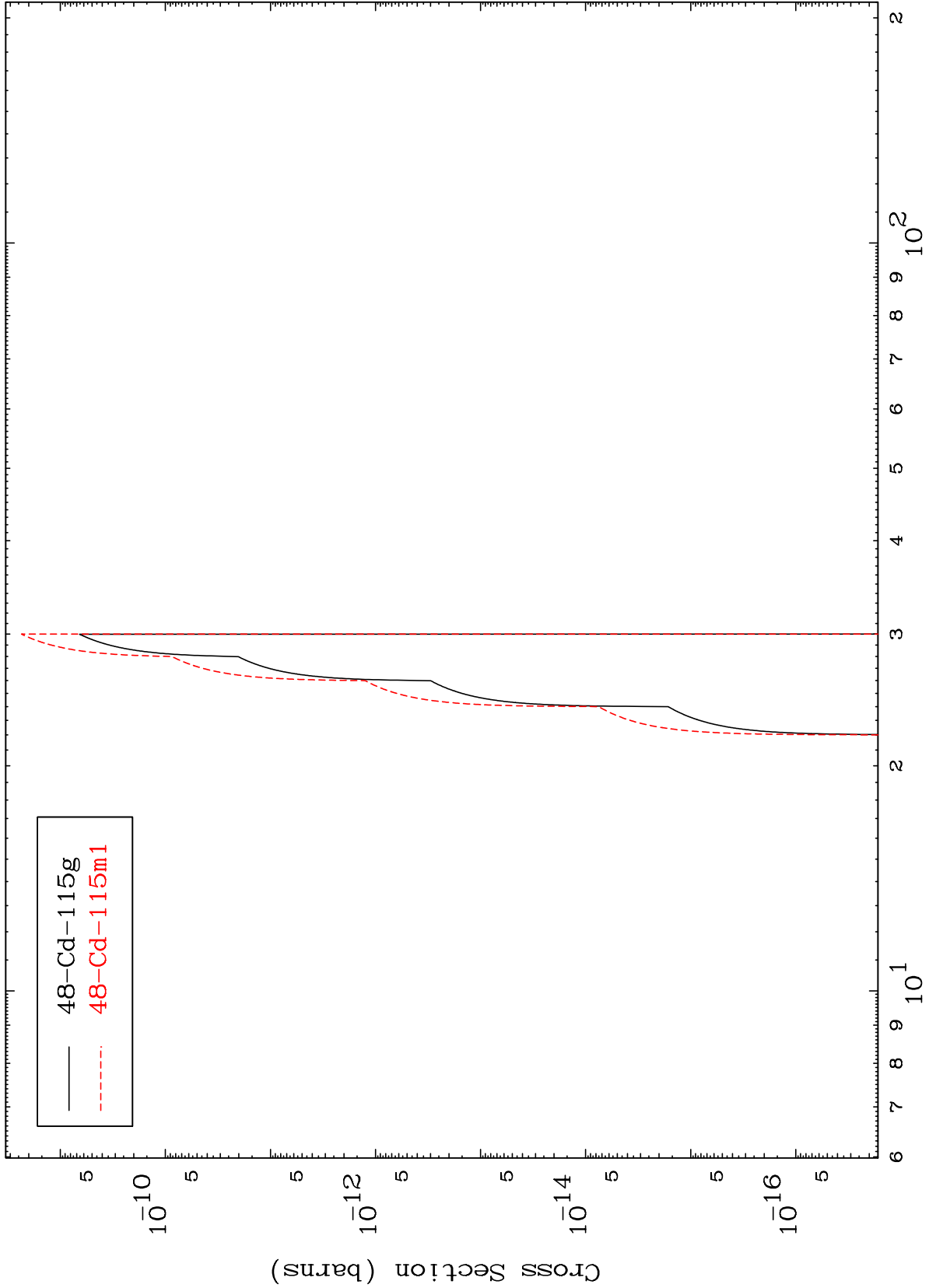
51-Sb-122m

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(n,2n) 2 $\alpha$

51-Sb-122m

Radionuclide Production Cross Section



48-Cd-115g  
48-Cd-115m1

15

Incident Energy (MeV)

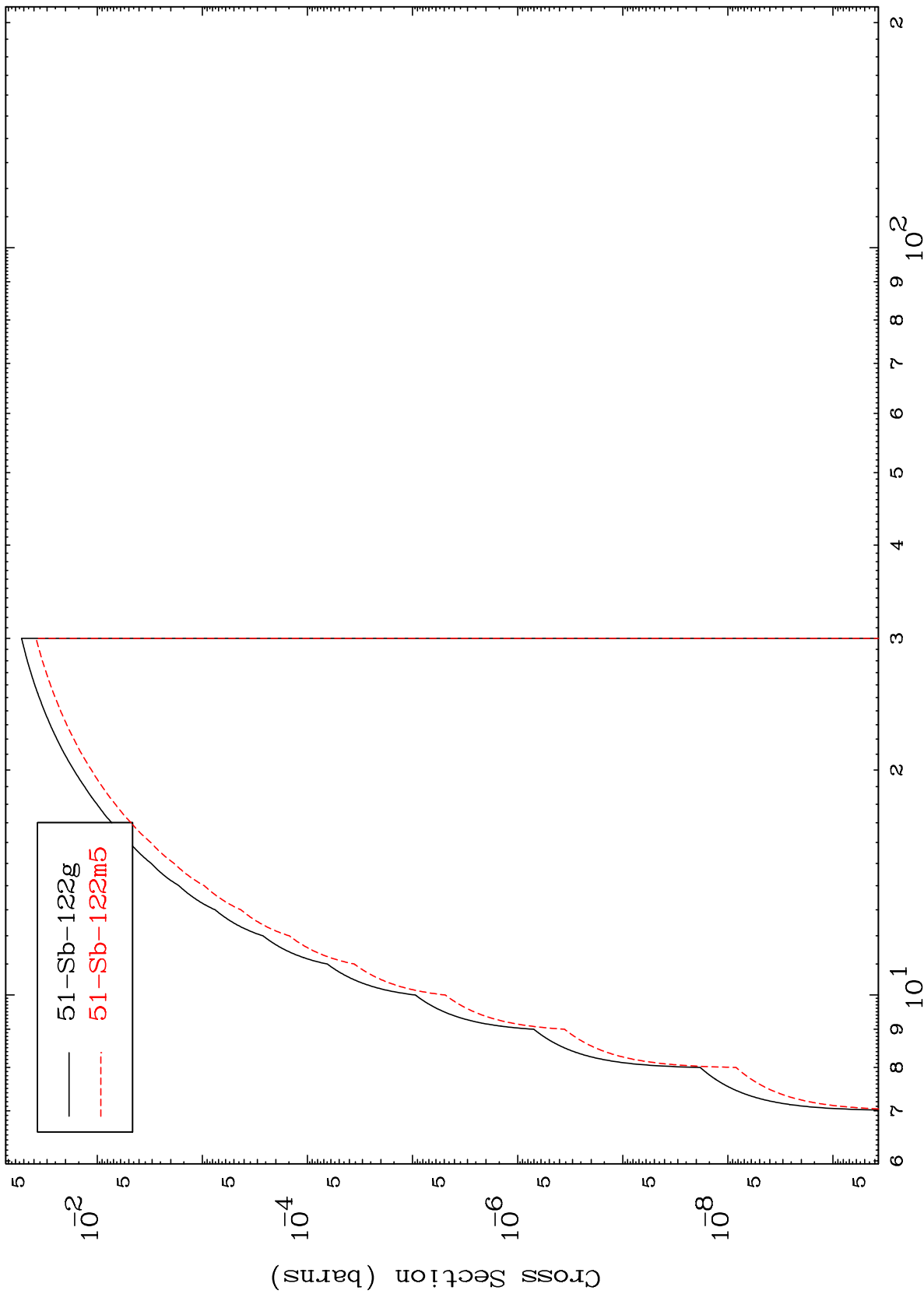
51-Sb-122m

MAT 5129

(n,n') d

51-Sb-122m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-122m

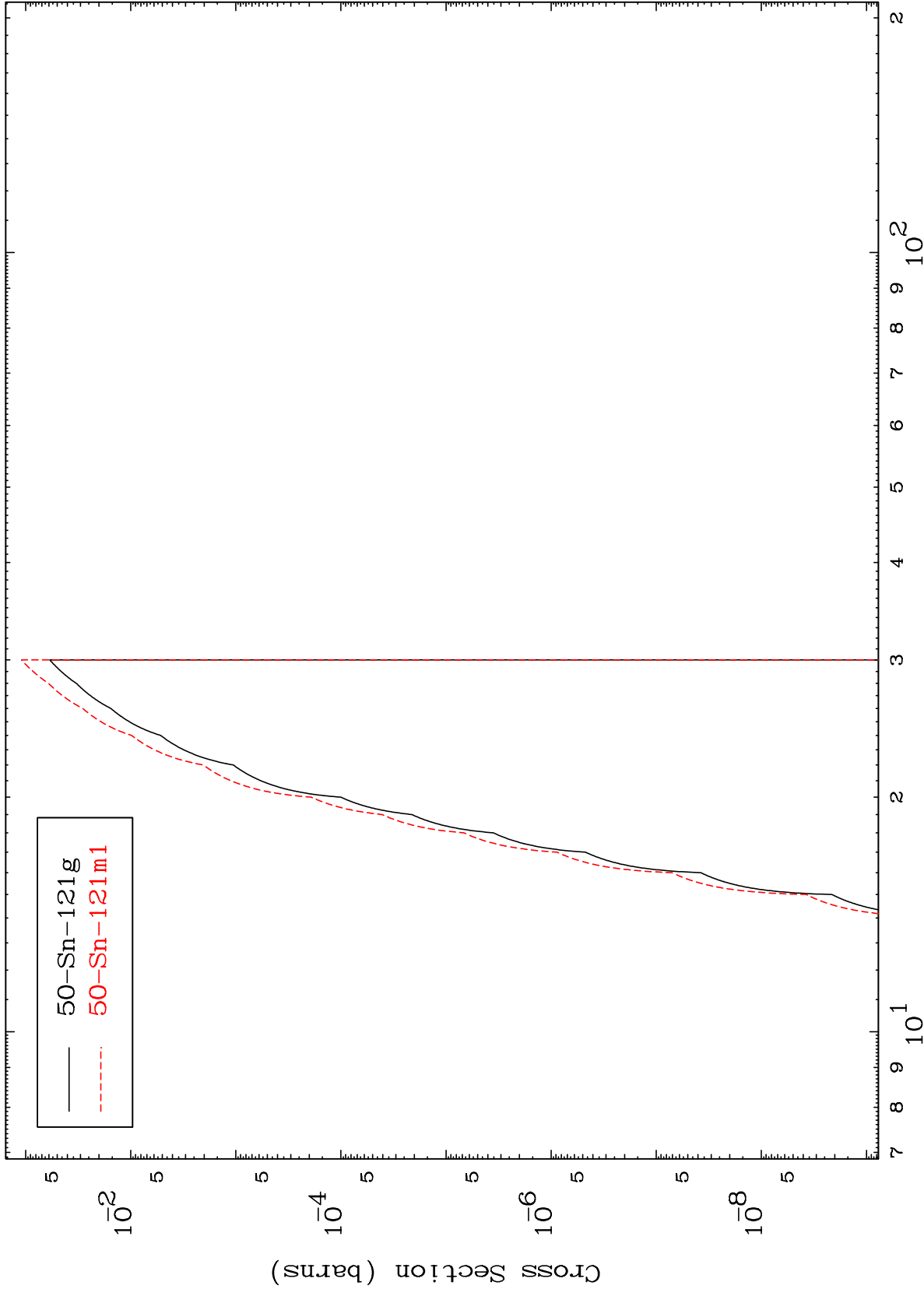
16

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(n,n') He-3

51-Sb-122m

Radionuclide Production Cross Section

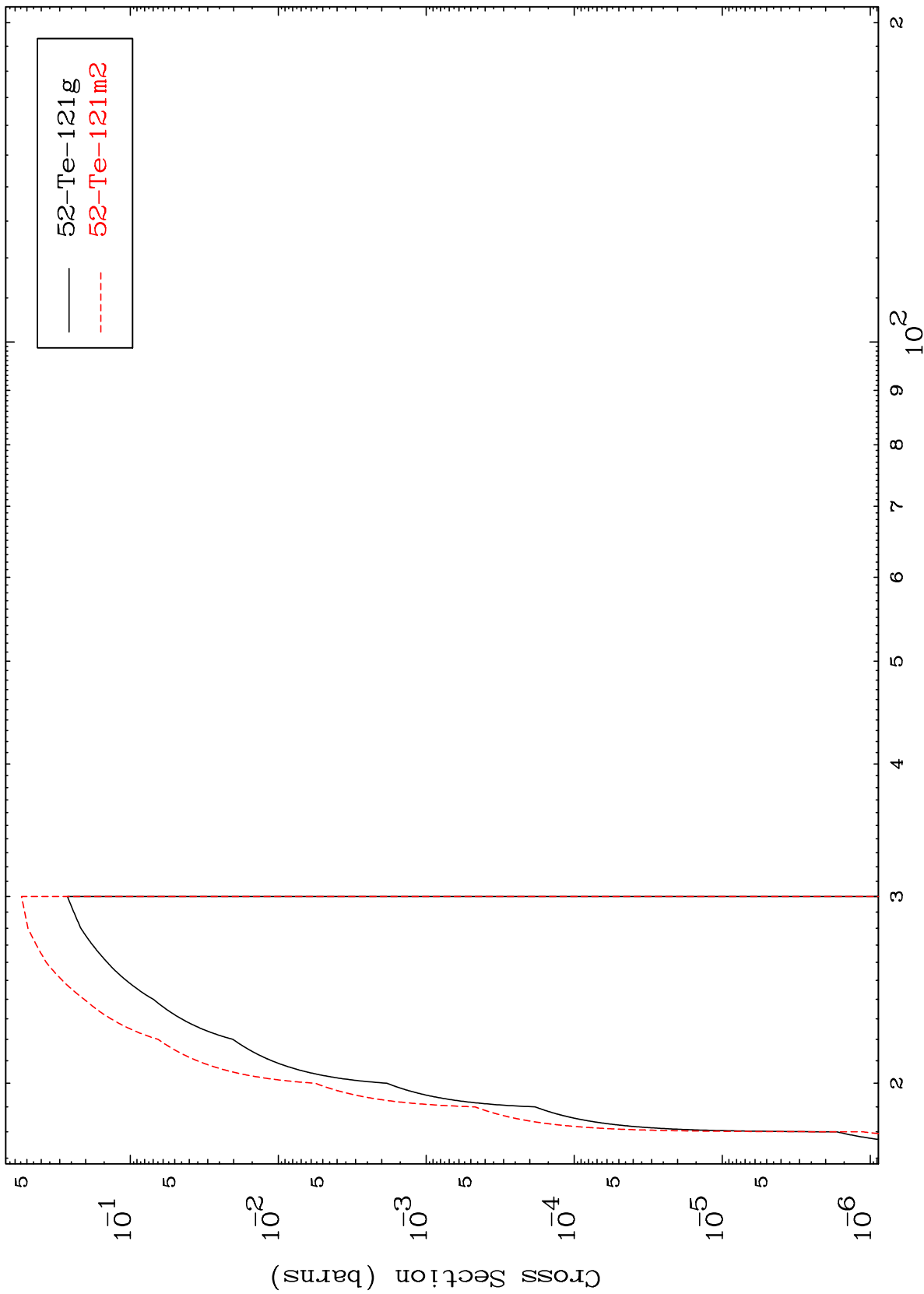


17

Incident Energy (MeV)

51-Sb-122m

(n,4n)  
Radionuclide Production Cross Section

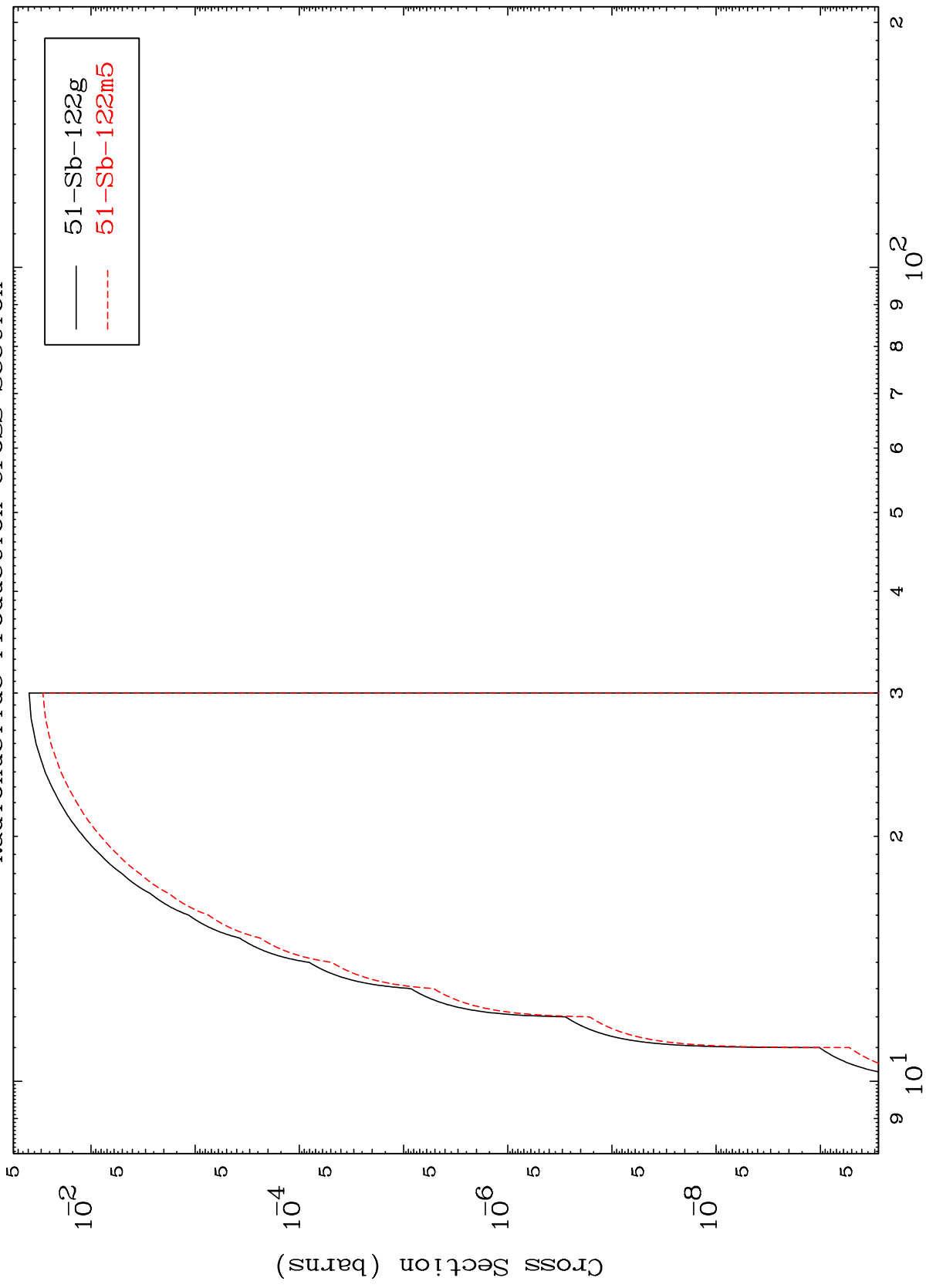


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(n,2n) p

51-Sb-122m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

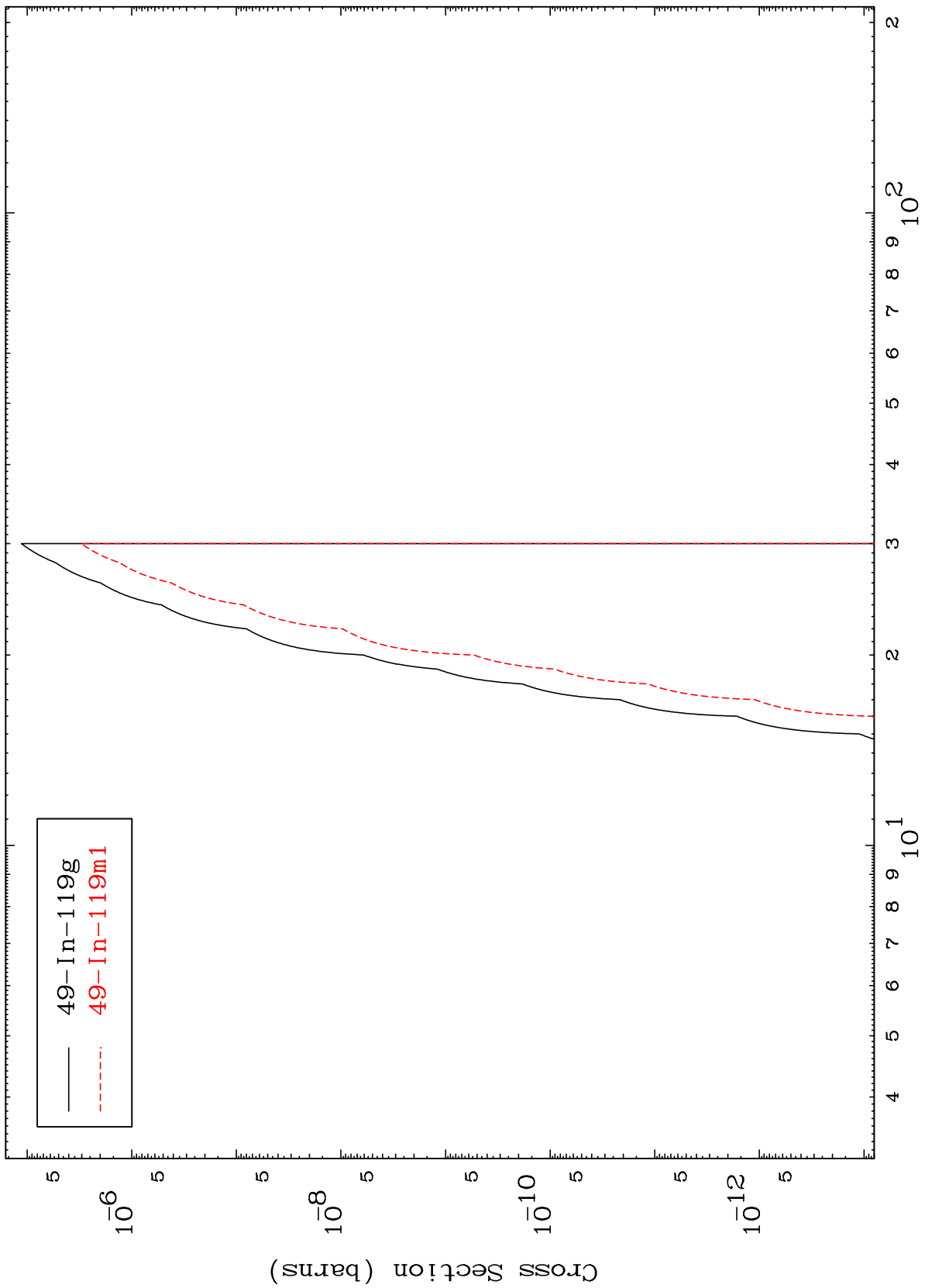
51-Sb-122m

MAT 5129

(n,n') p  $\alpha$

51-Sb-122m

Radionuclide Production Cross Section



20

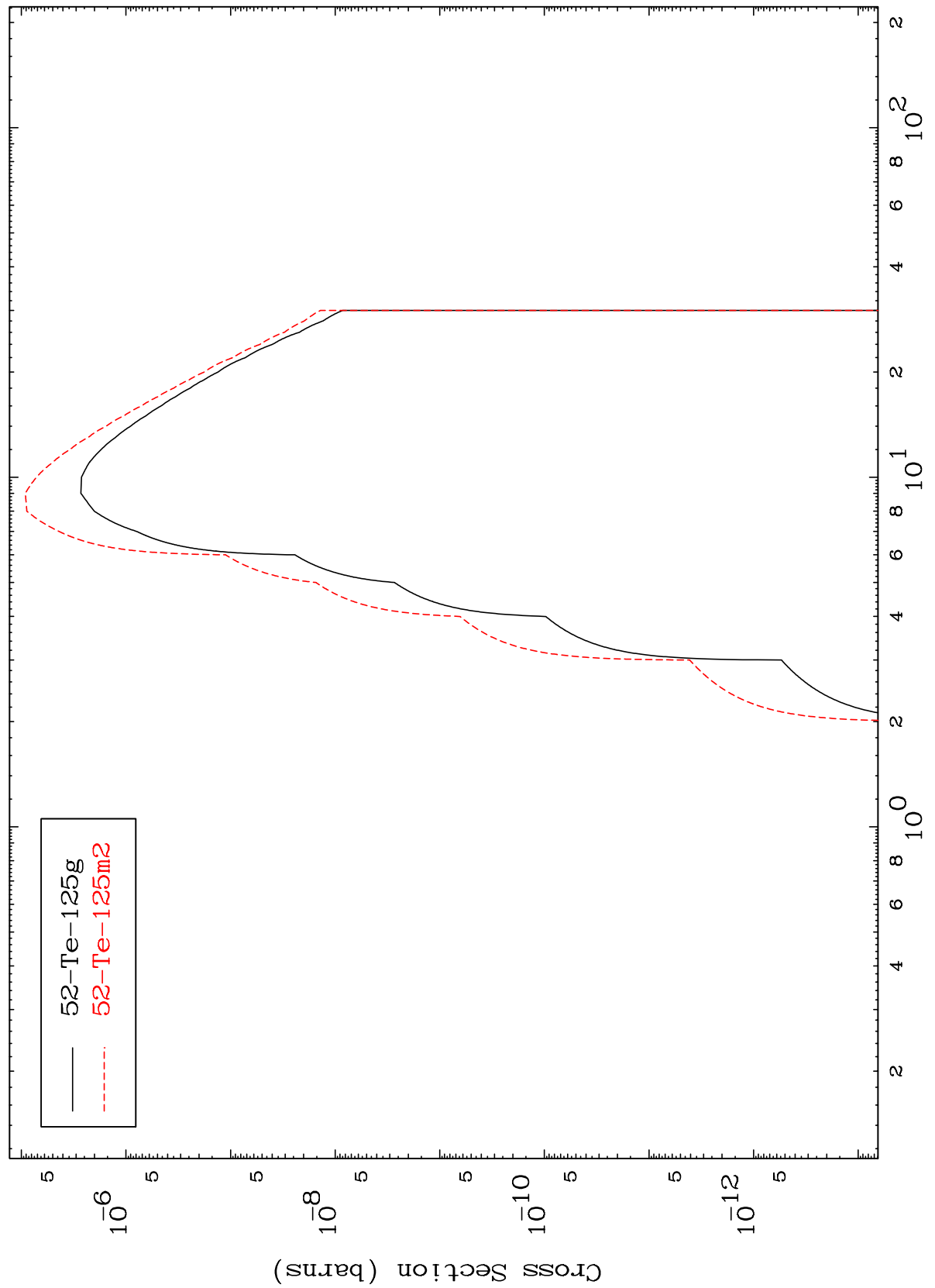
Incident Energy (MeV)

51-Sb-122m

MAT 5129

51-Sb-122m

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



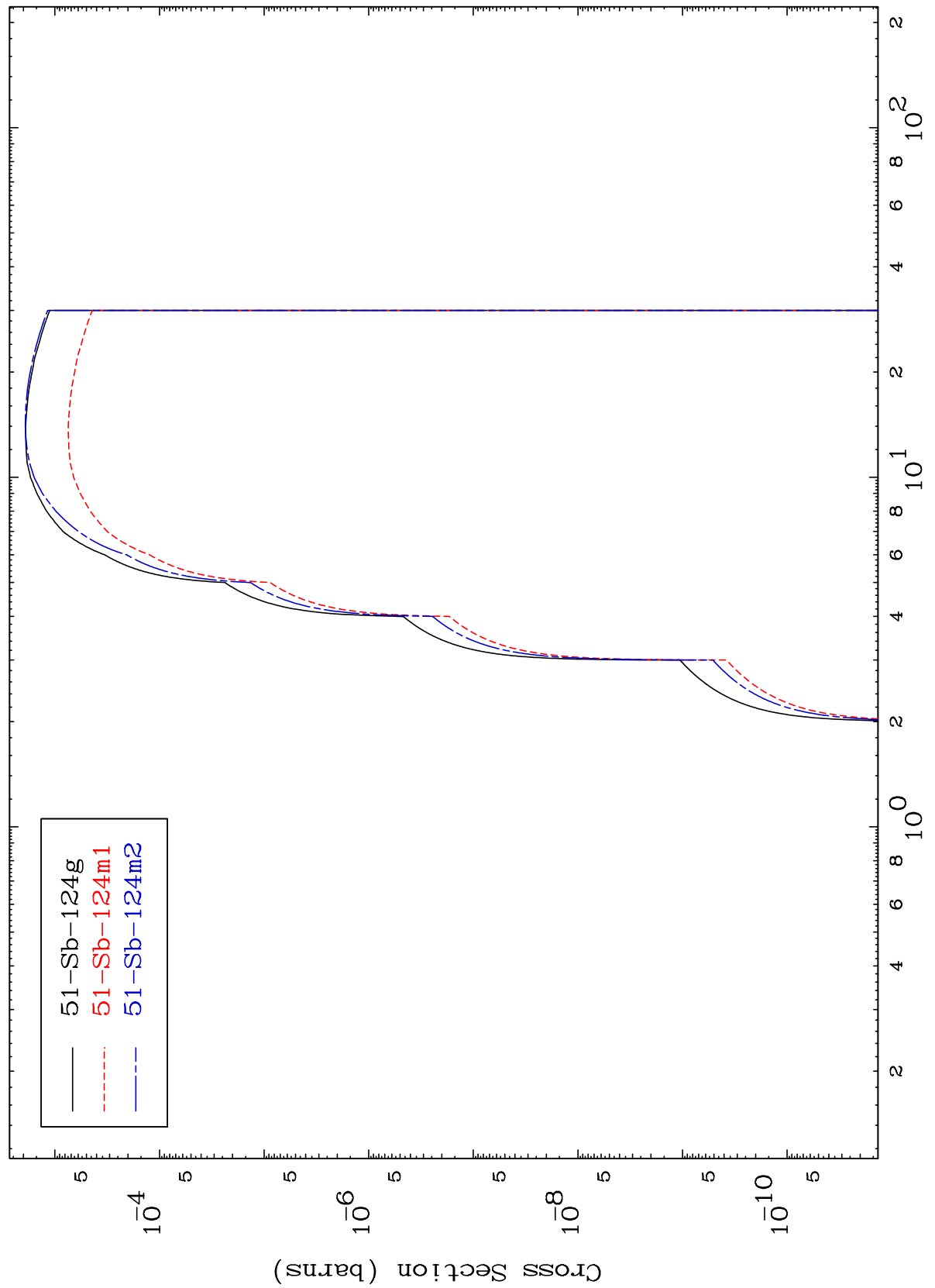
51-Sb-122m

Incident Energy (MeV)

MAT 5129

51-Sb-122m

Radionuclide Production Cross Section (n,p)



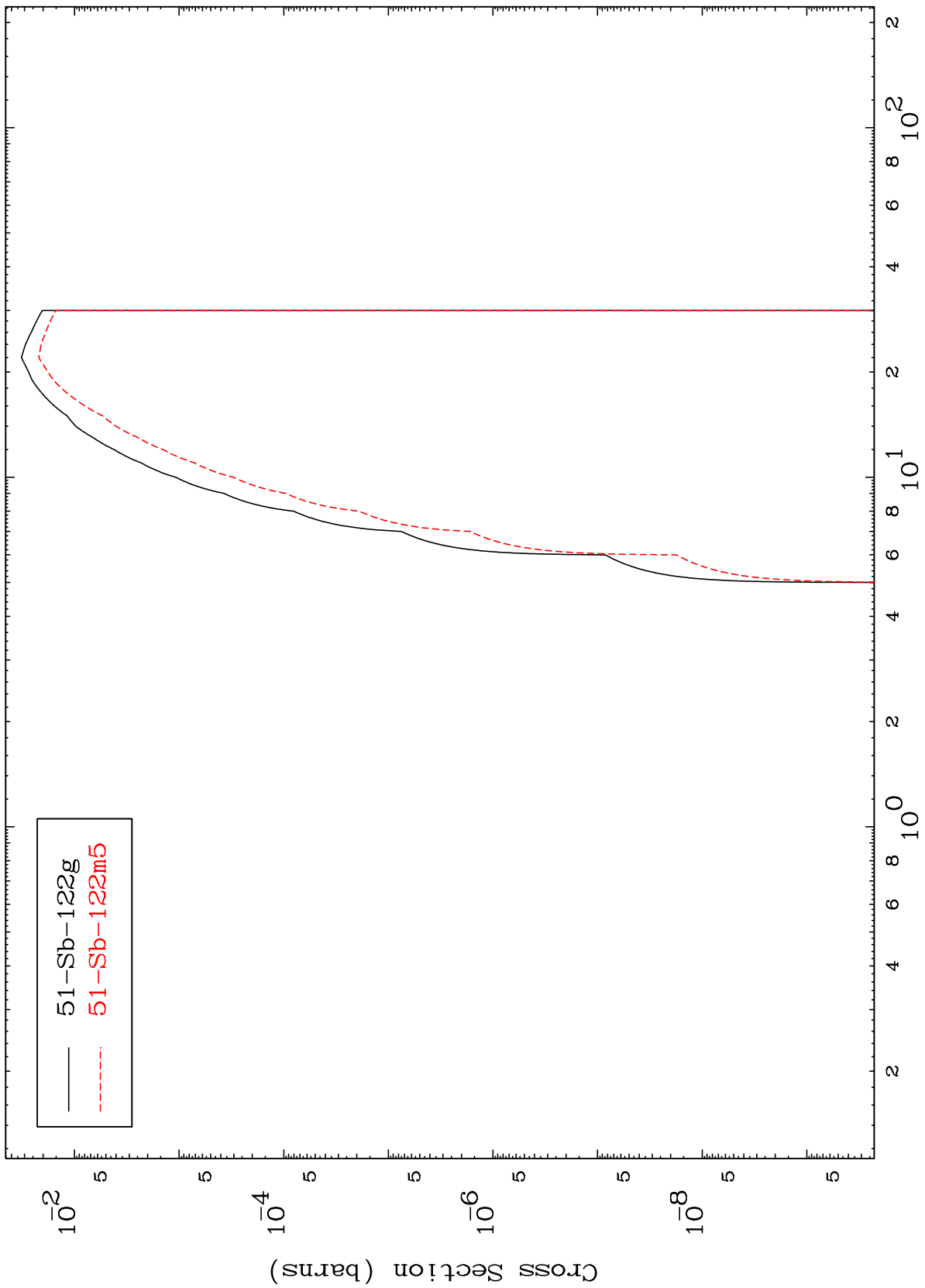
51-Sb-122m

Incident Energy (MeV)

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51-Sb-122m

(n, t)  
Radionuclide Production Cross Section



51-Sb-122m

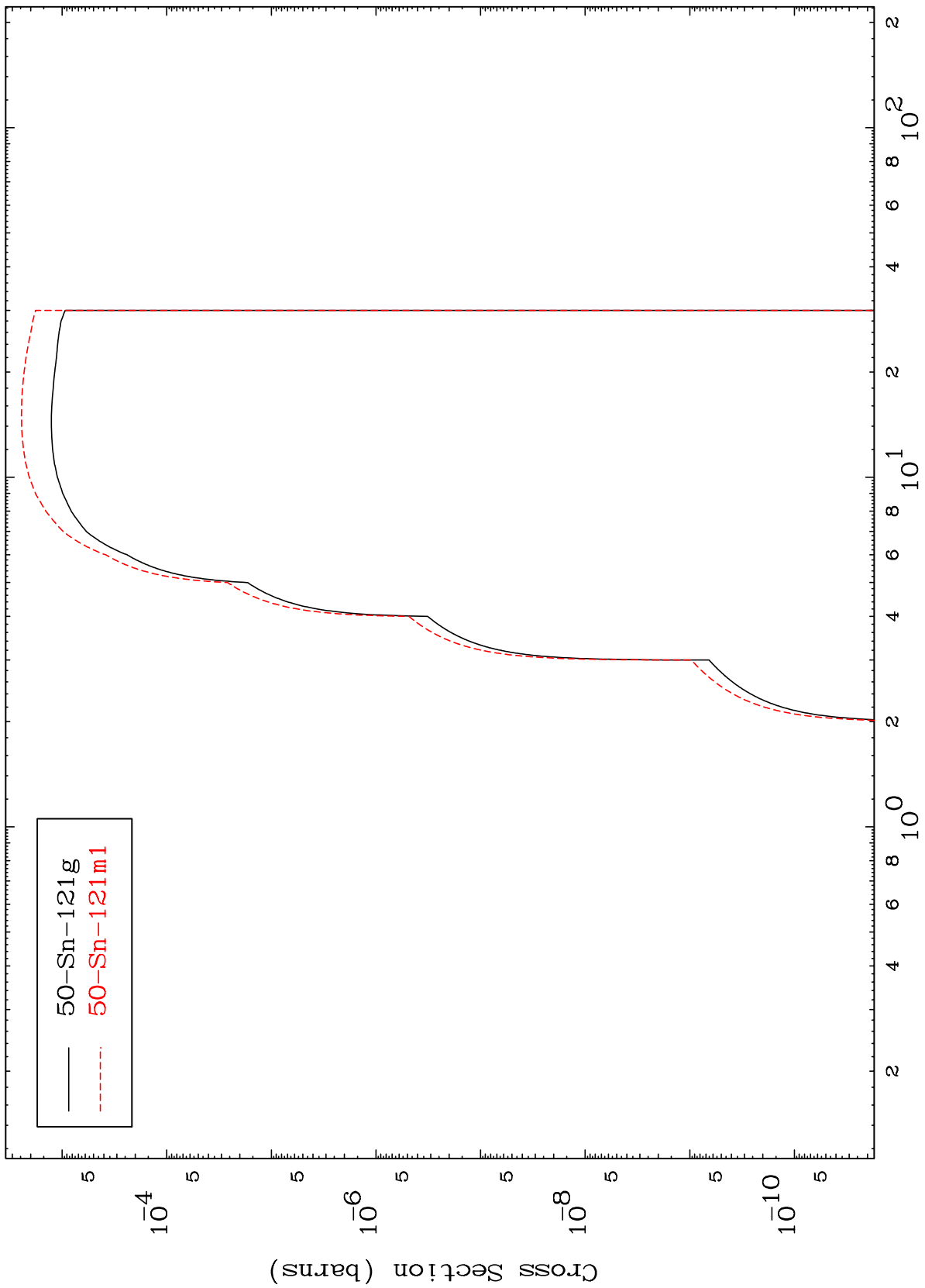
Incident Energy (MeV)

23

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51-Sb-122m

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



51-Sb-122m

Incident Energy (MeV)

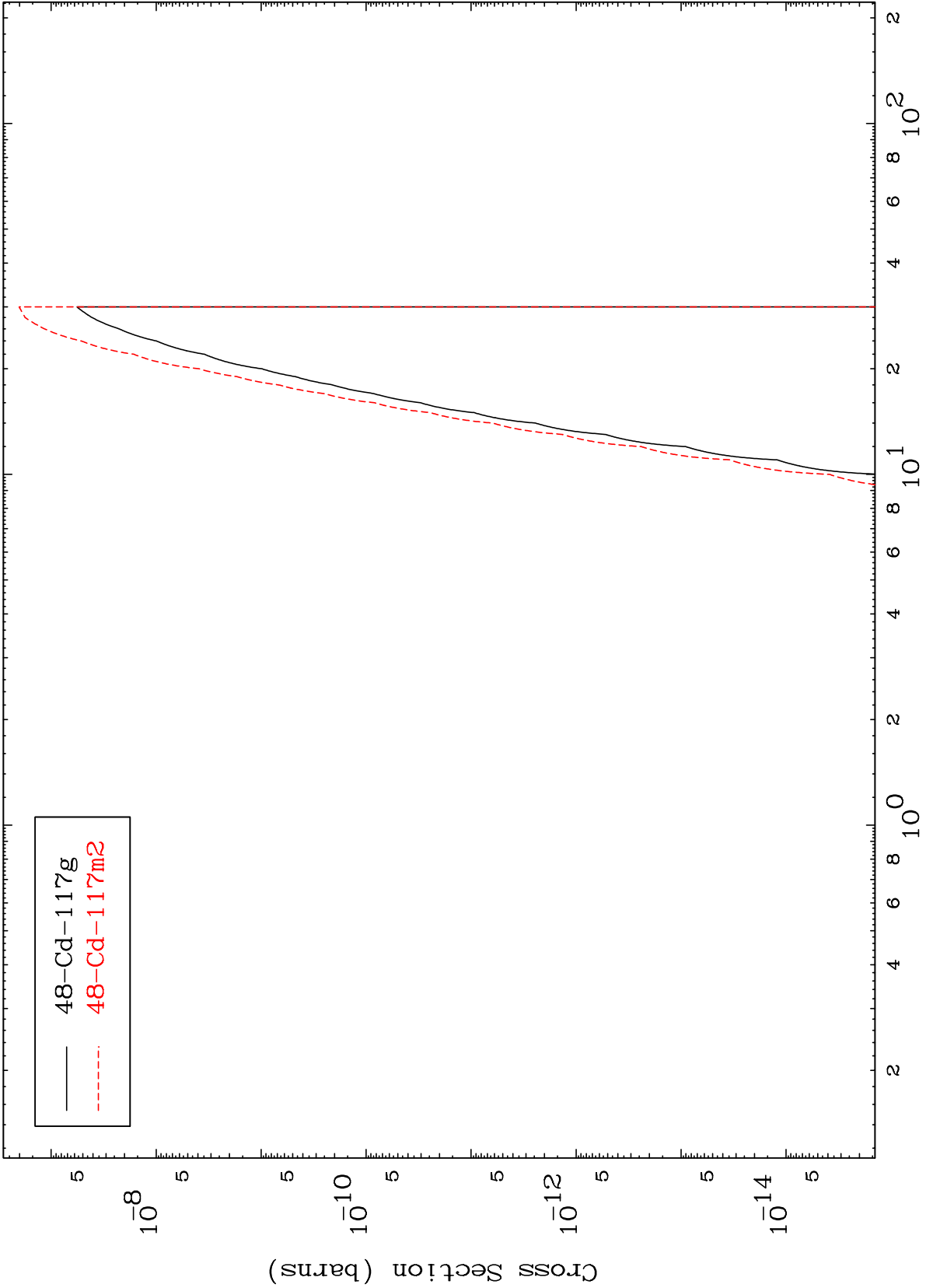
24

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(n,2α)

51-Sb-122m

Radionuclide Production Cross Section



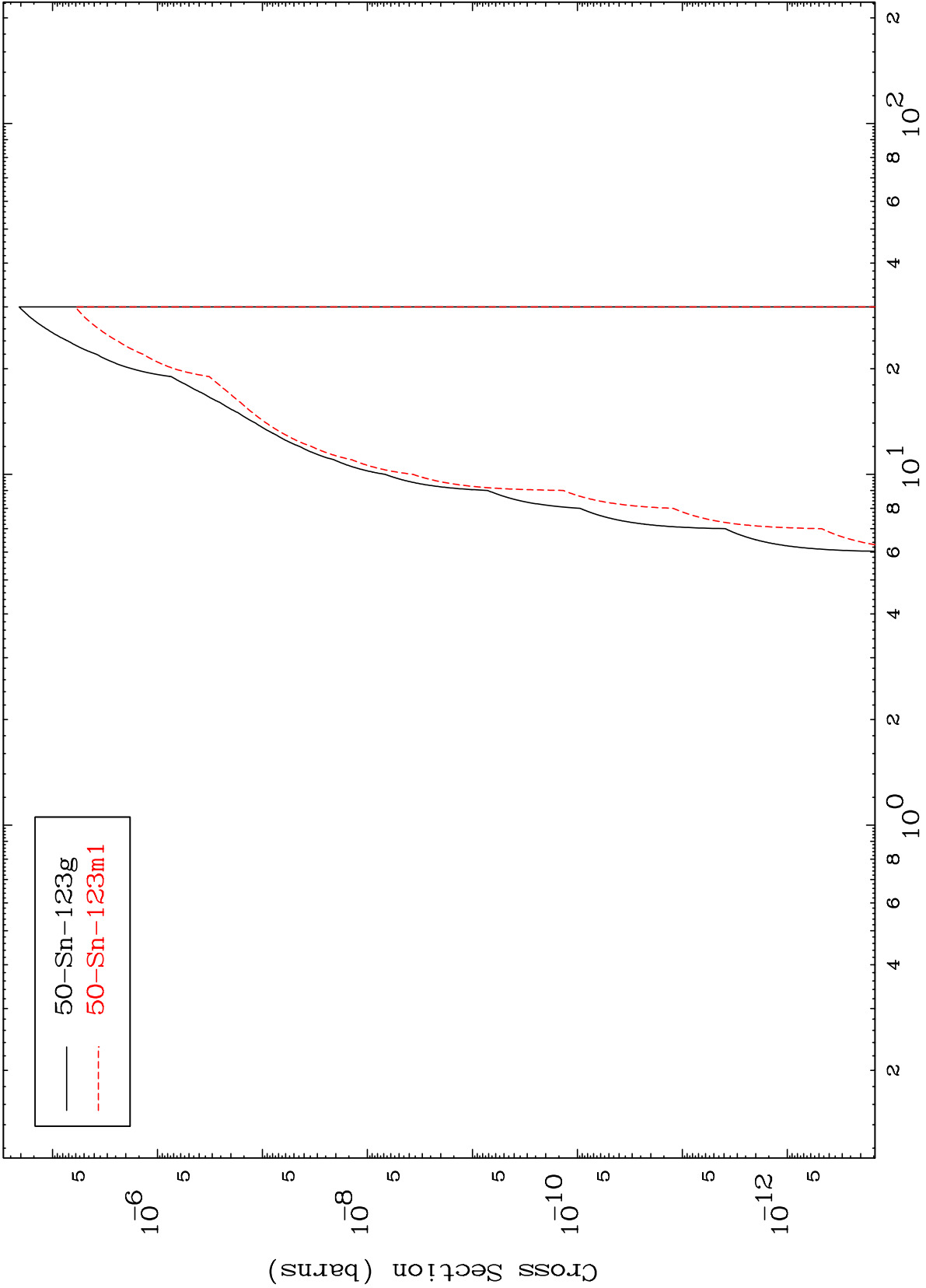
— 48-Cd-117g  
- - - 48-Cd-117m2

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(n,2p)

51-Sb-122m

Radionuclide Production Cross Section



Incident Energy (MeV)

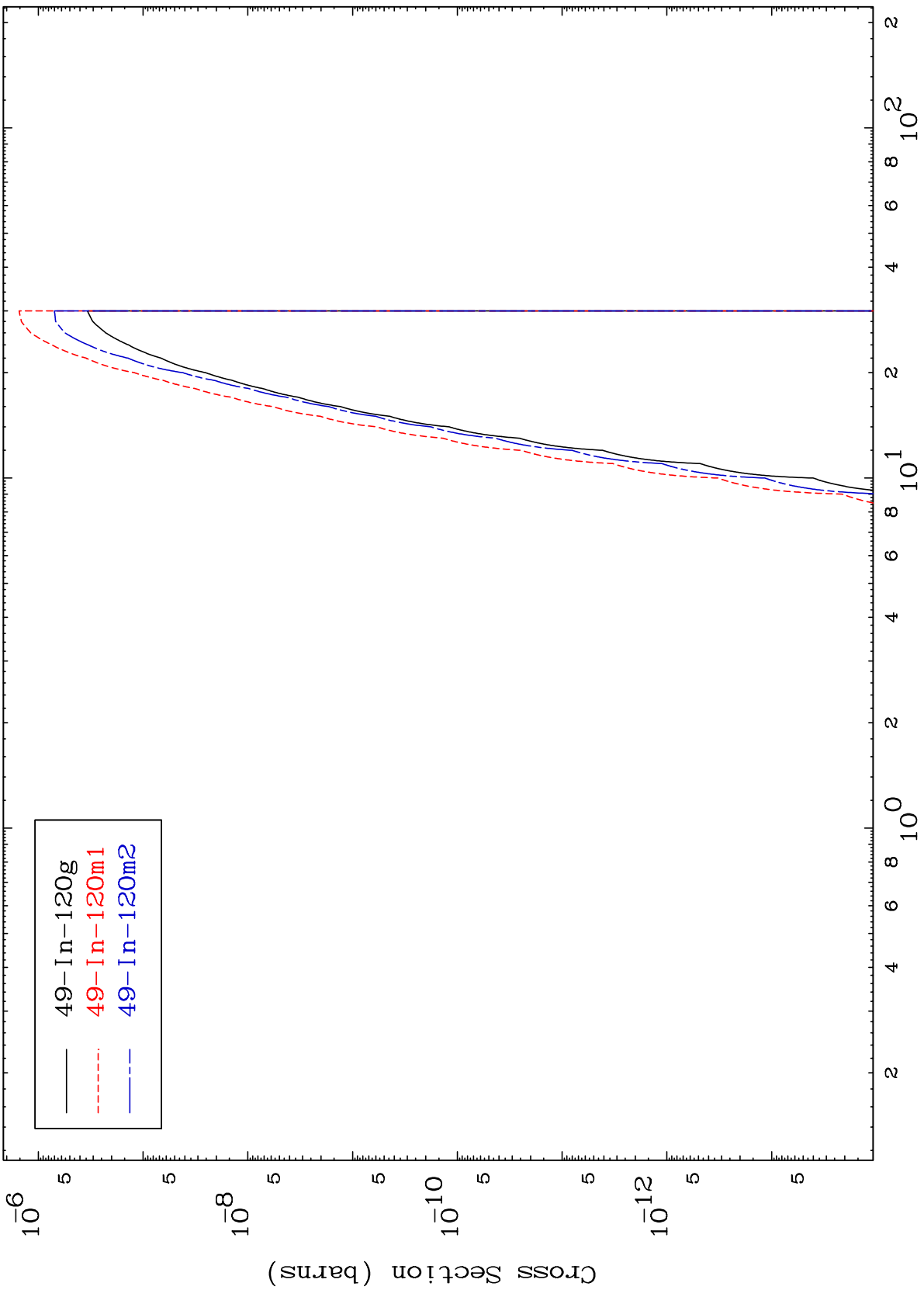
51-Sb-122m

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(n,p)  $\alpha$

51-Sb-122m

Radionuclide Production Cross Section

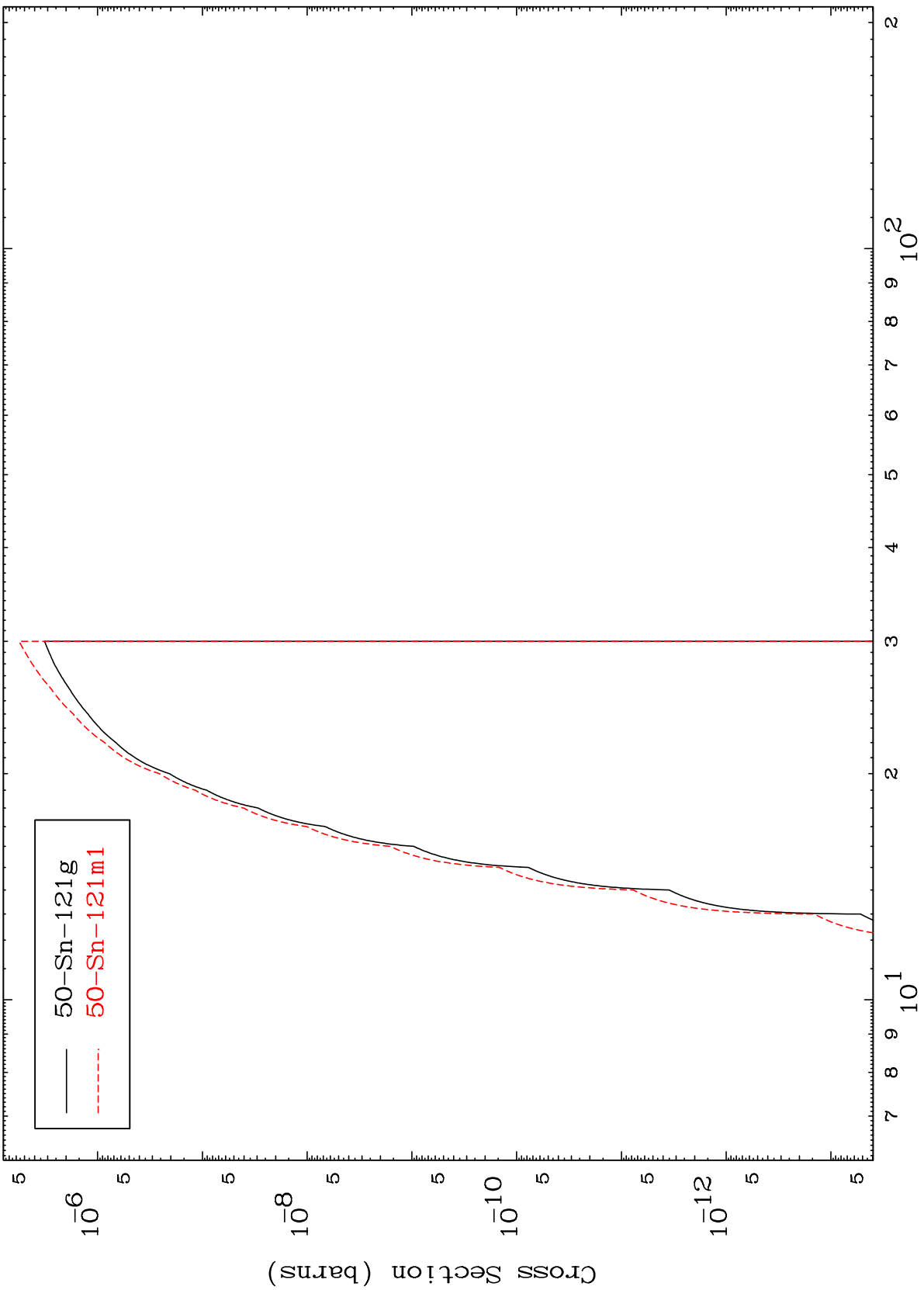


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(n,p) t

51-Sb-122m

Radionuclide Production Cross Section

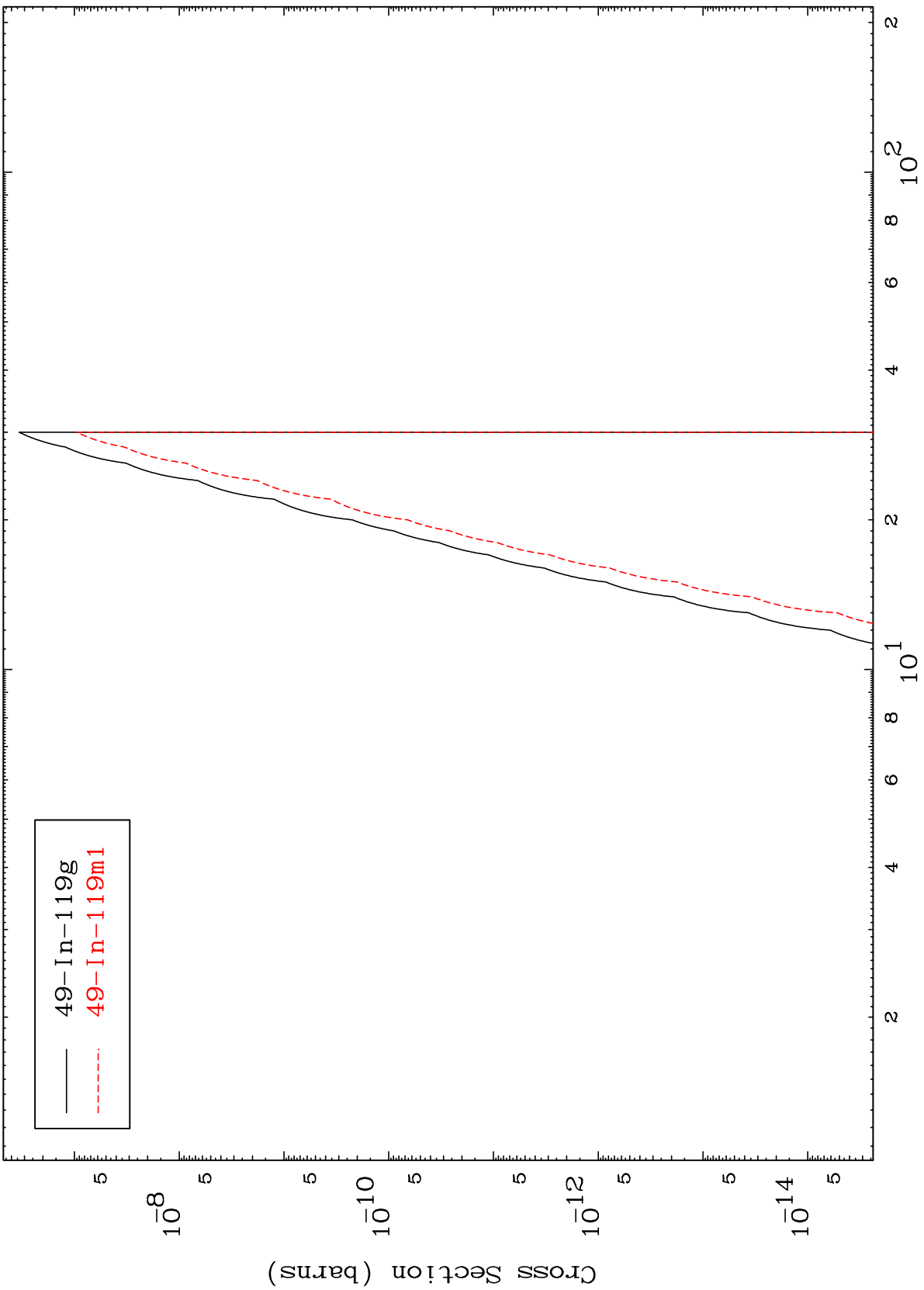


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(n,d)  $\alpha$

51-Sb-122m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

51-Sb-122m