

Program EVALPLOT  
(Version 2021-1)

by

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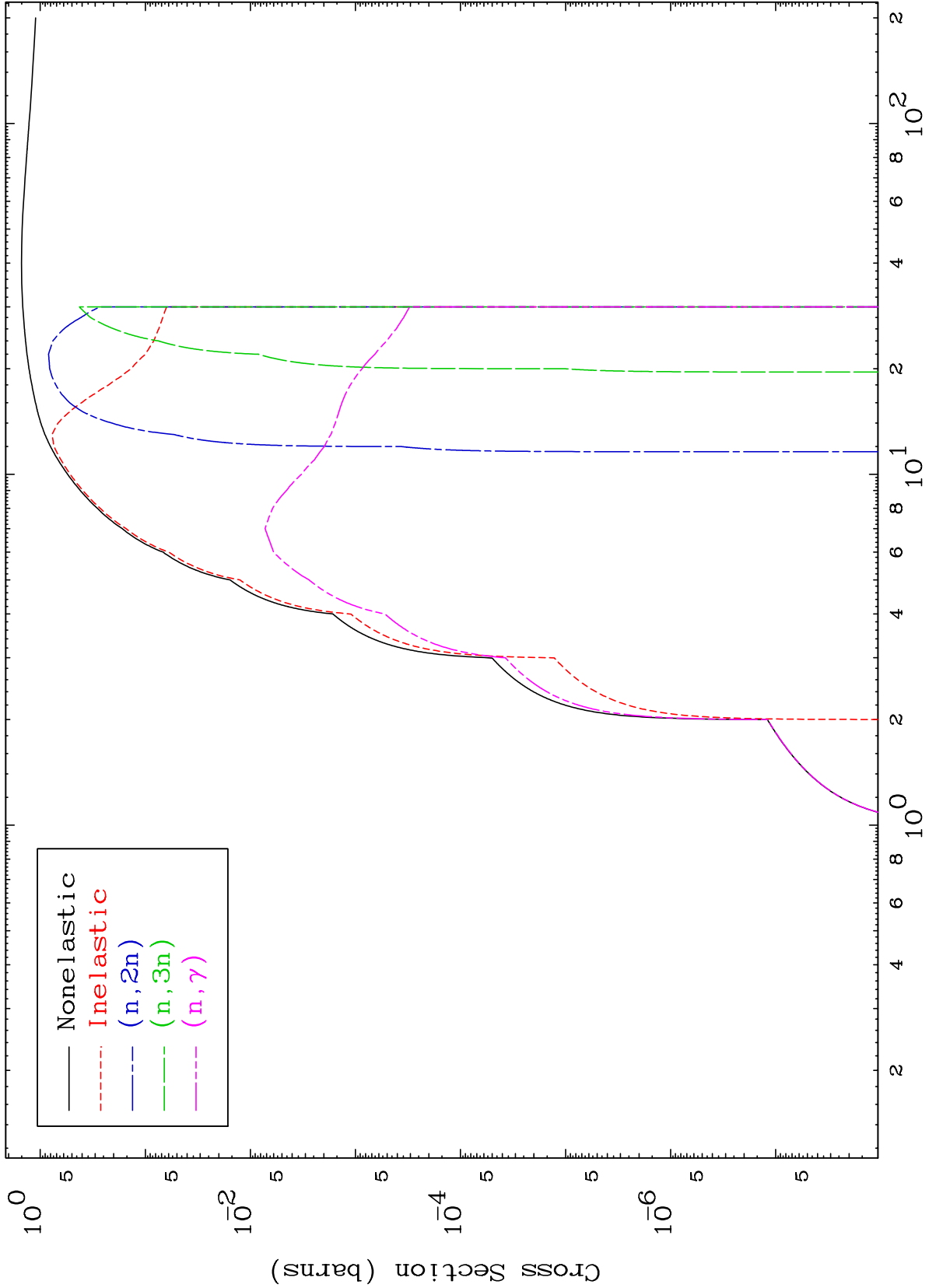
Press Mouse Button to Start

MAT 5117

Proton Major

51-Sb-118m

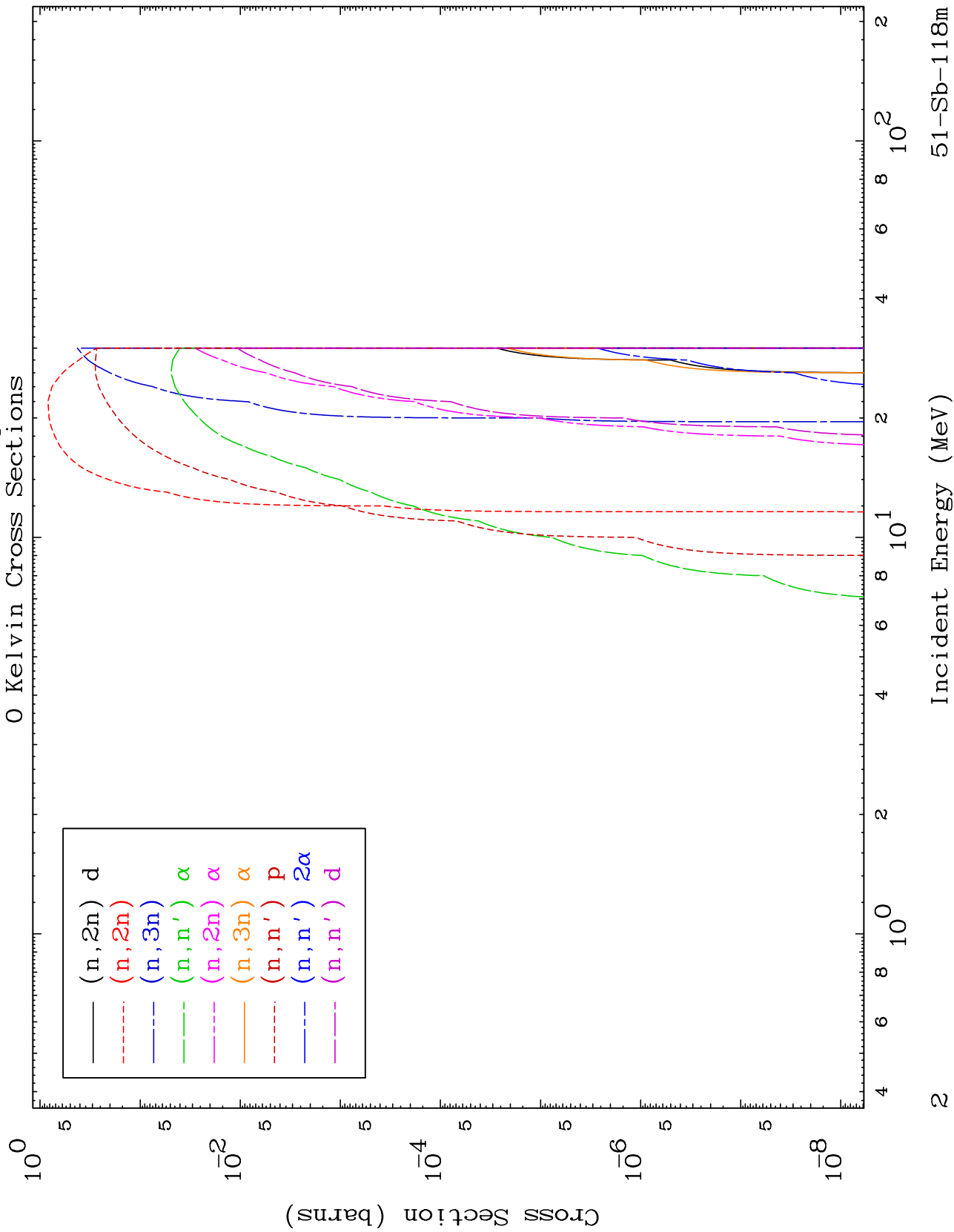
0 Kelvin Cross Sections



MAT 5117

Proton Neutron Absorption  
0 Kelvin Cross Sections

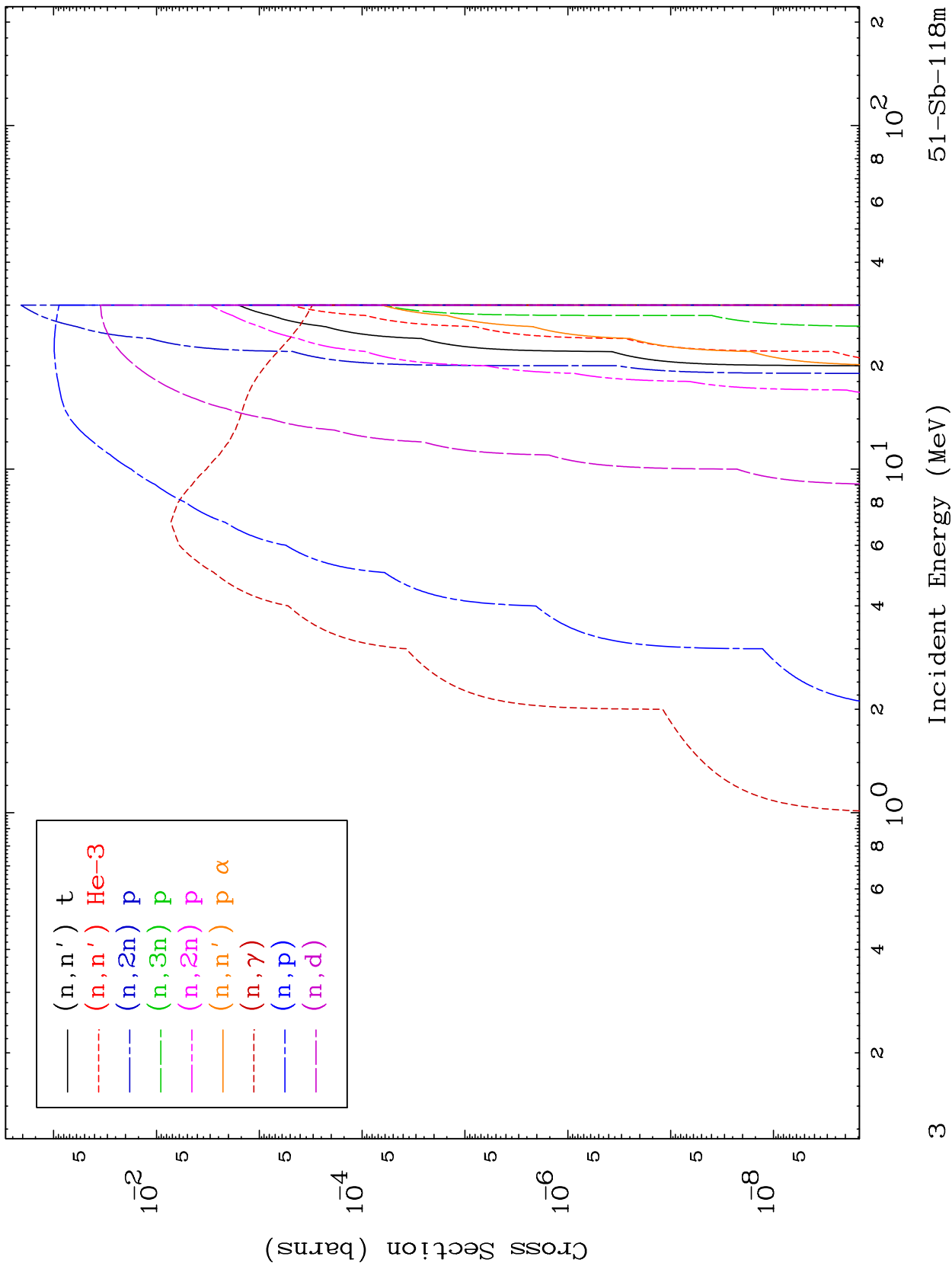
51-Sb-118m



MAT 5117

Proton Neutron Absorption  
0 Kelvin Cross Sections

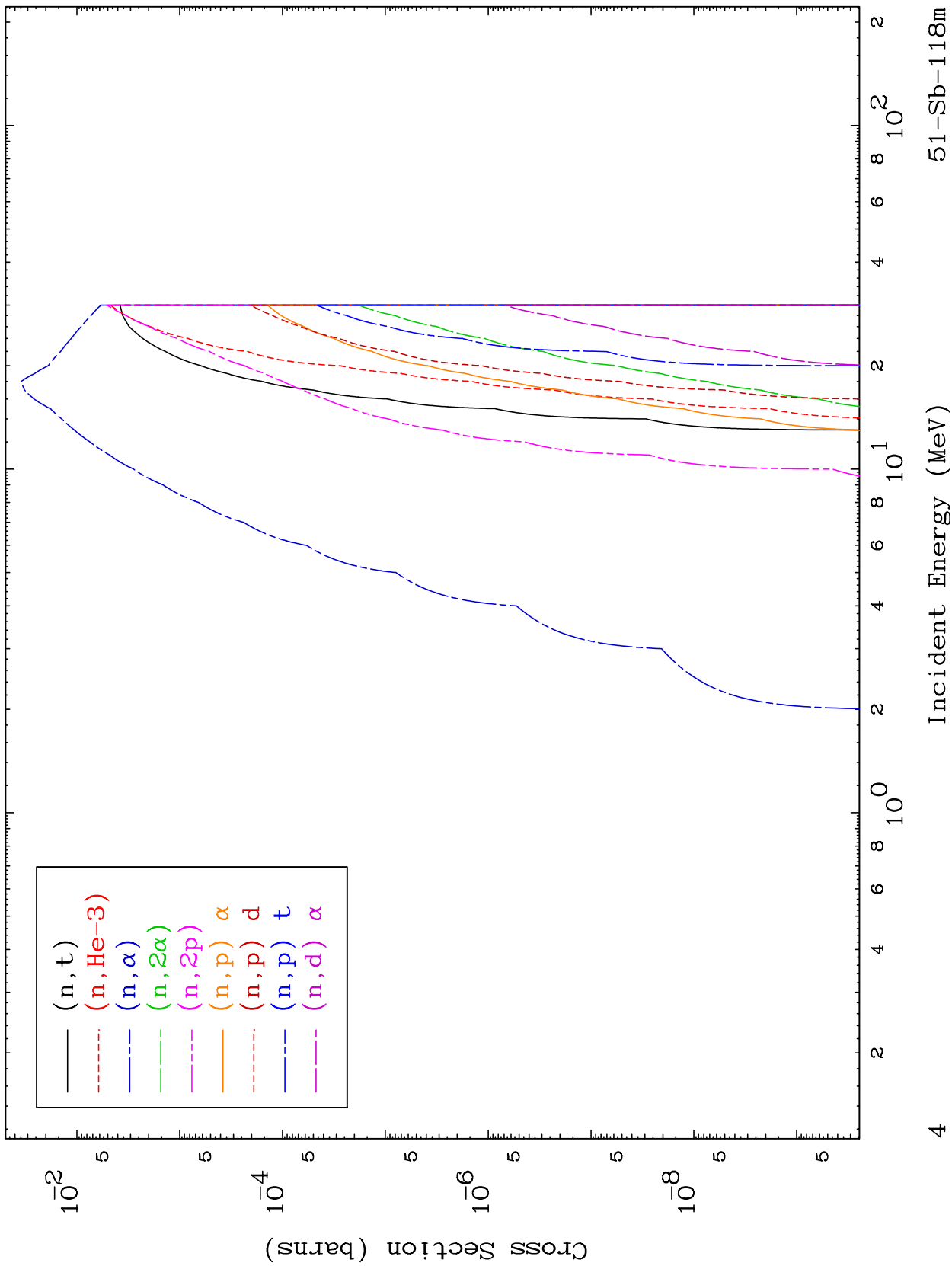
51-Sb-118m



MAT 5117

Proton Neutron Absorption  
0 Kelvin Cross Sections

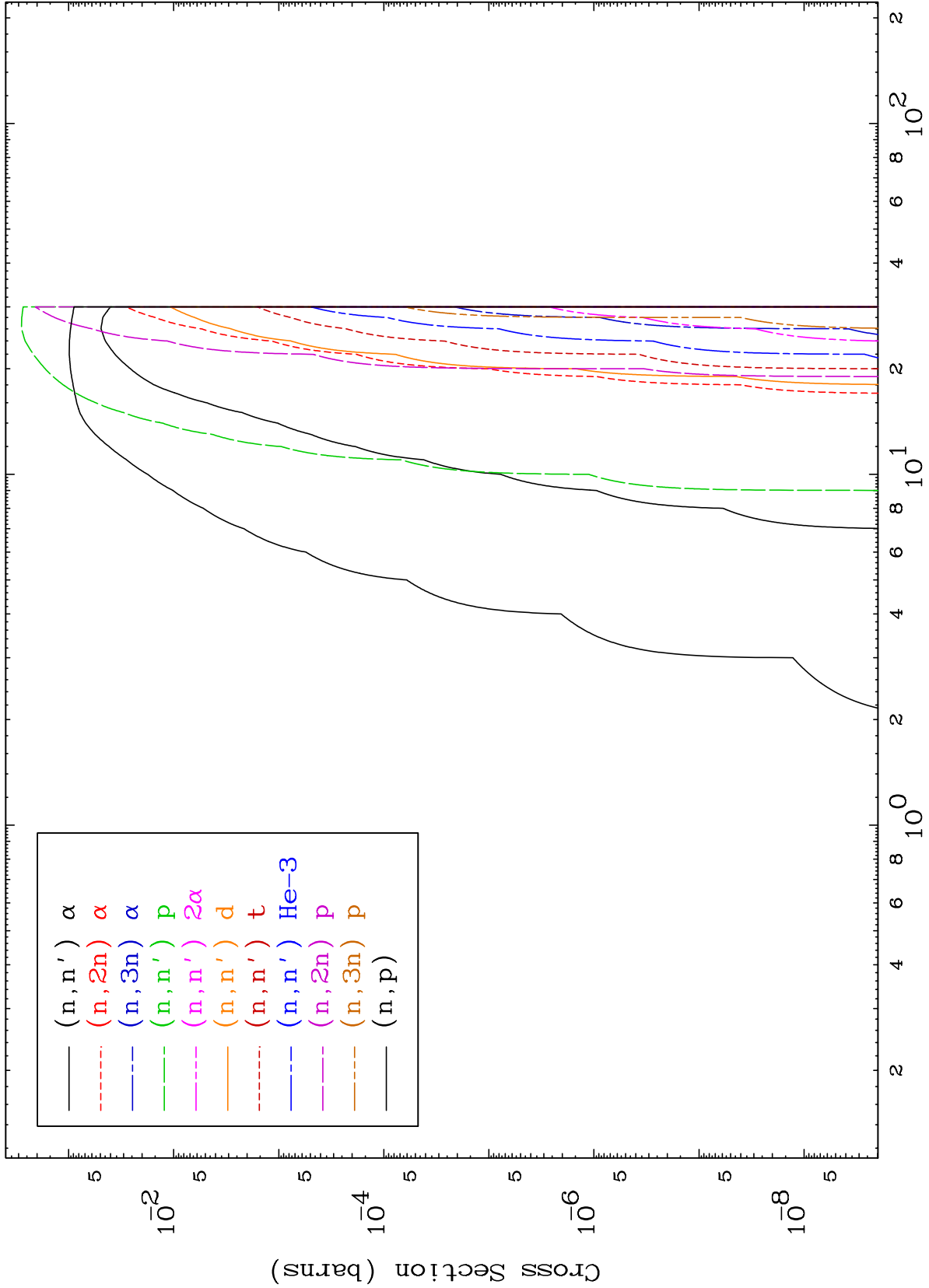
51-Sb-118m



MAT 5117

Proton Charged Particle  
0 Kelvin Cross Sections

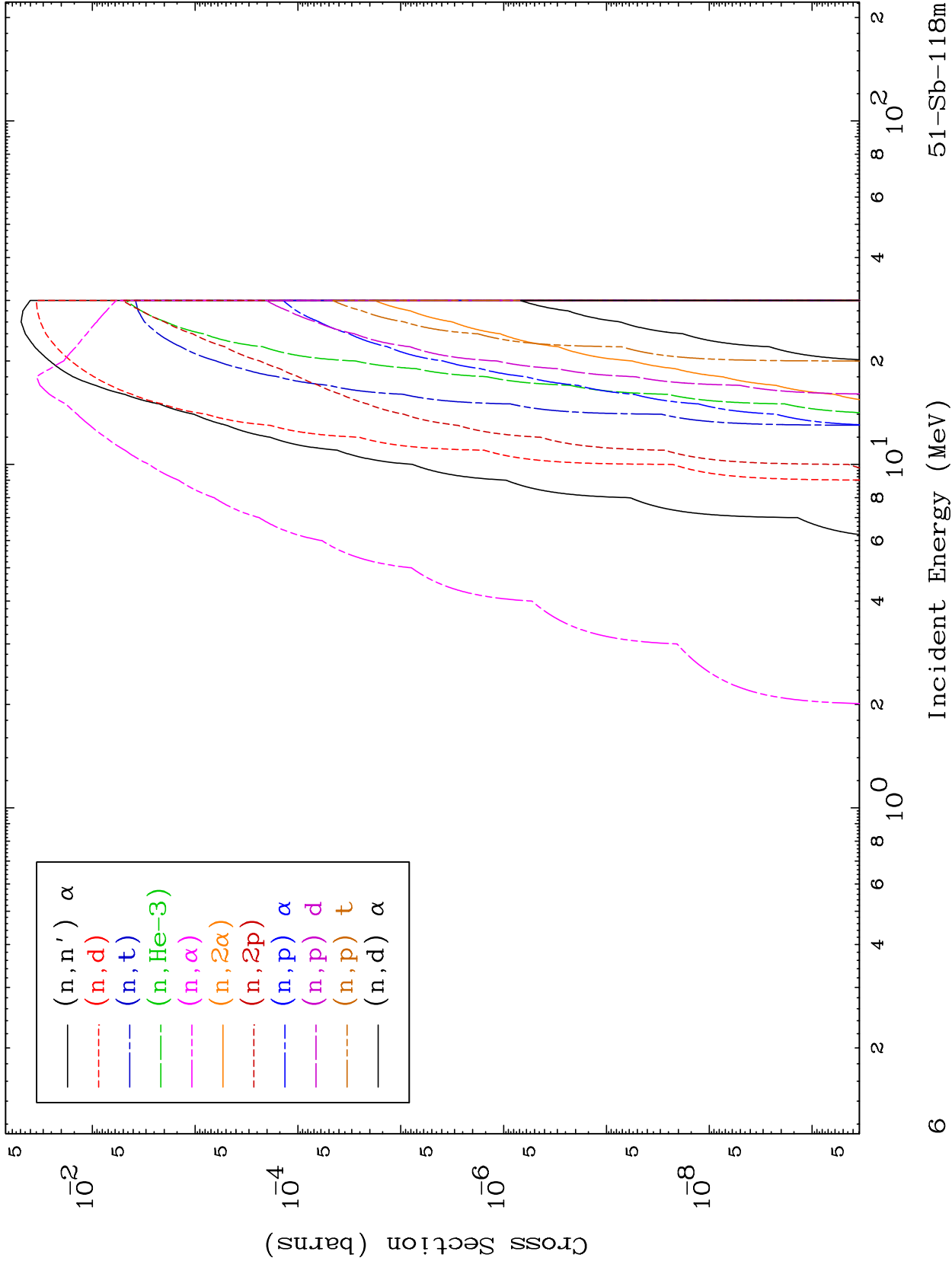
51-Sb-118m



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Proton Charged Particle  
0 Kelvin Cross Sections

51-Sb-118m

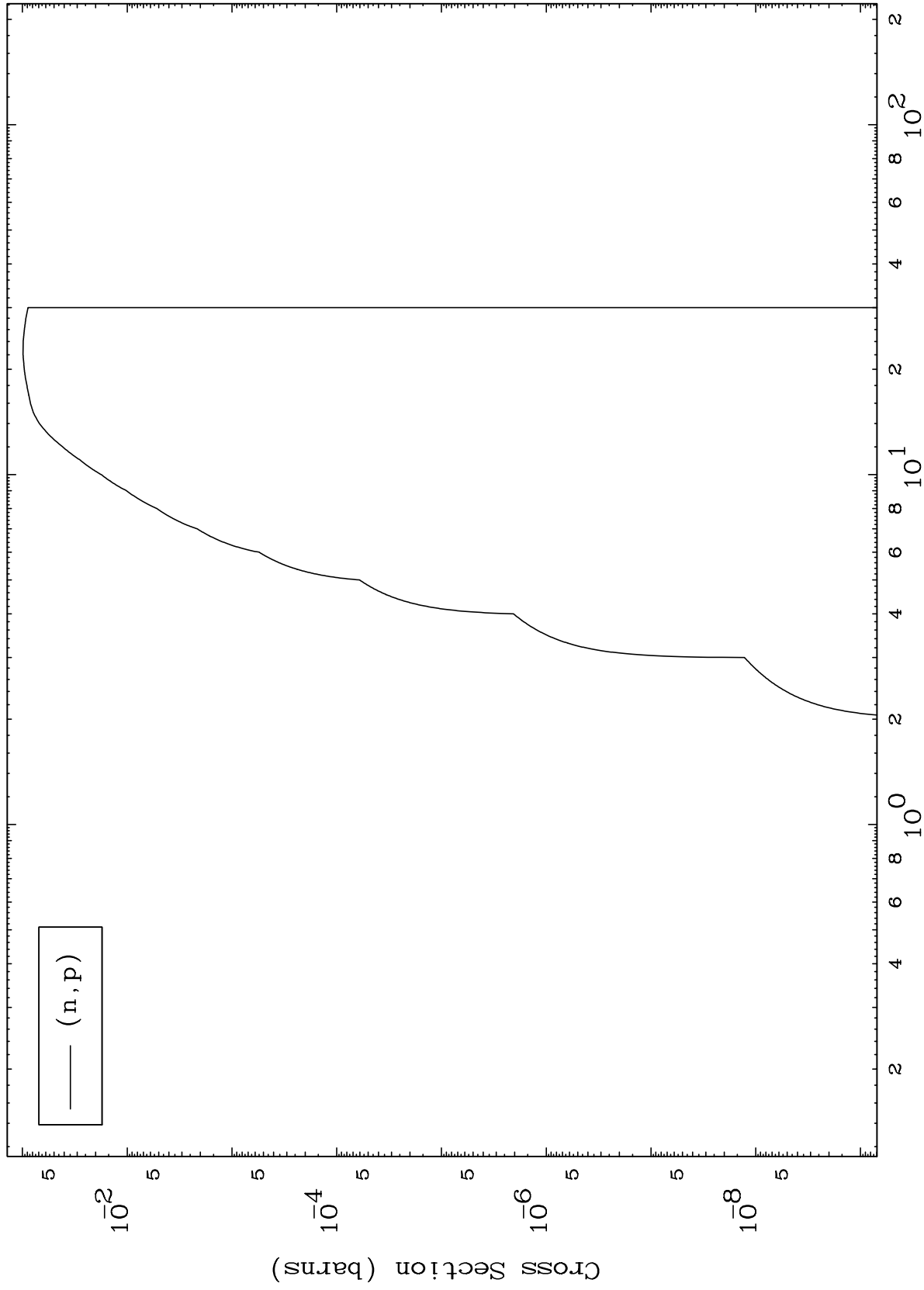


MAT 5117

(p,p) Levels

51-Sb-118m

0 Kelvin Cross Sections

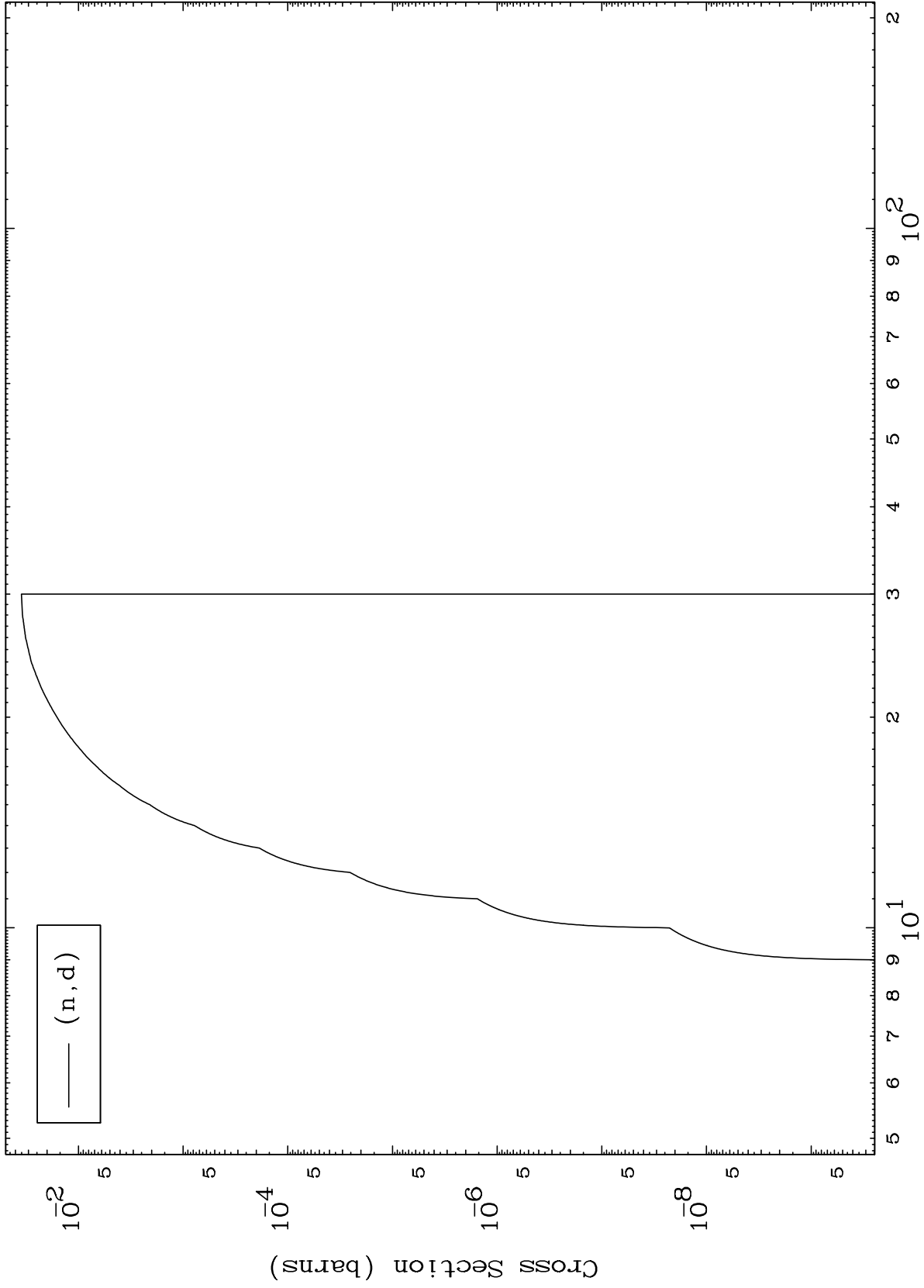




MAT 5117

(p,d) Levels  
0 Kelvin Cross Sections

51-Sb-118m



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Incident Energy (MeV)

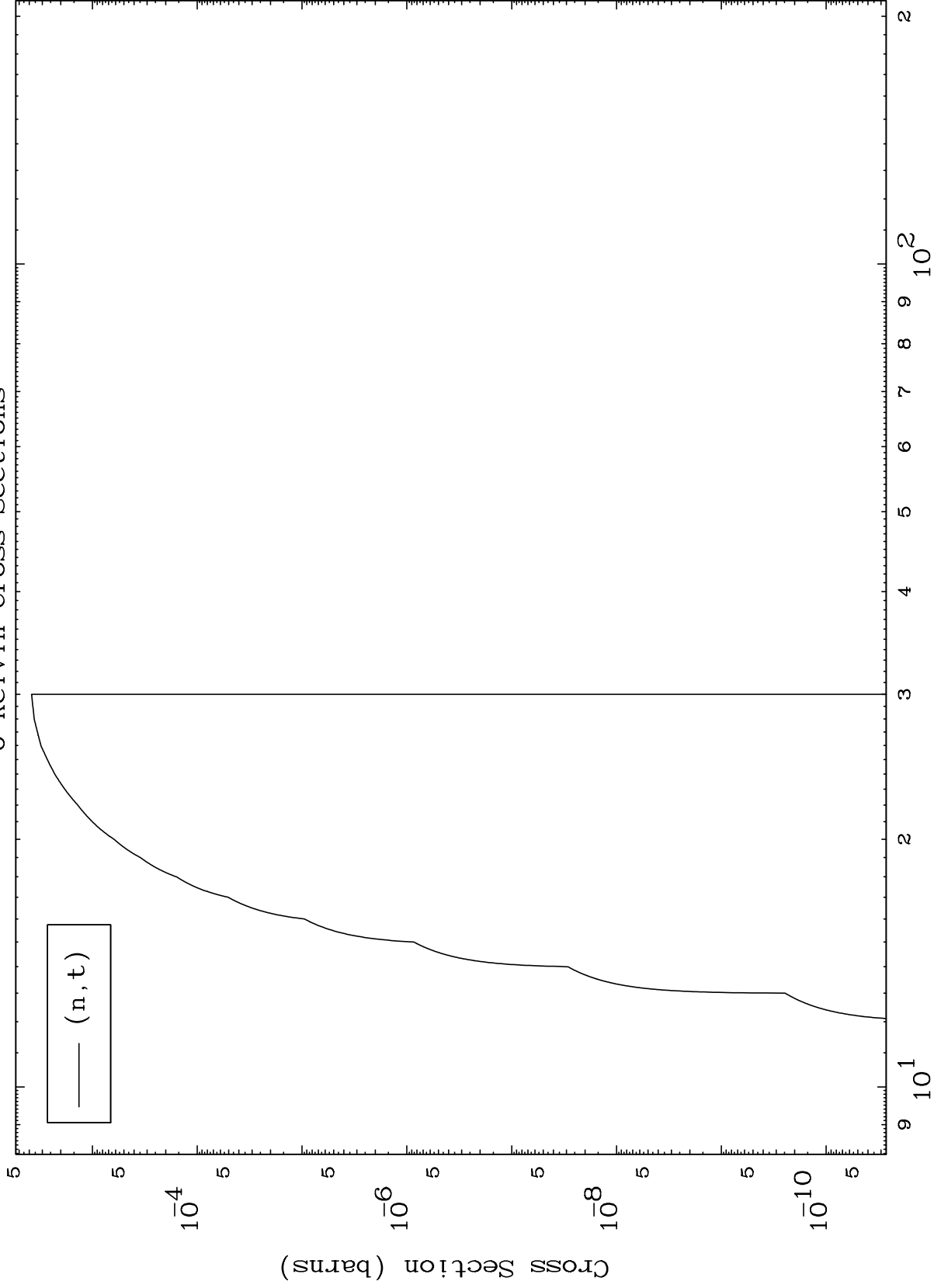
51-Sb-118m

MAT 5117

(p,t) Levels

51-Sb-118m

0 Kelvin Cross Sections



Incident Energy (MeV)

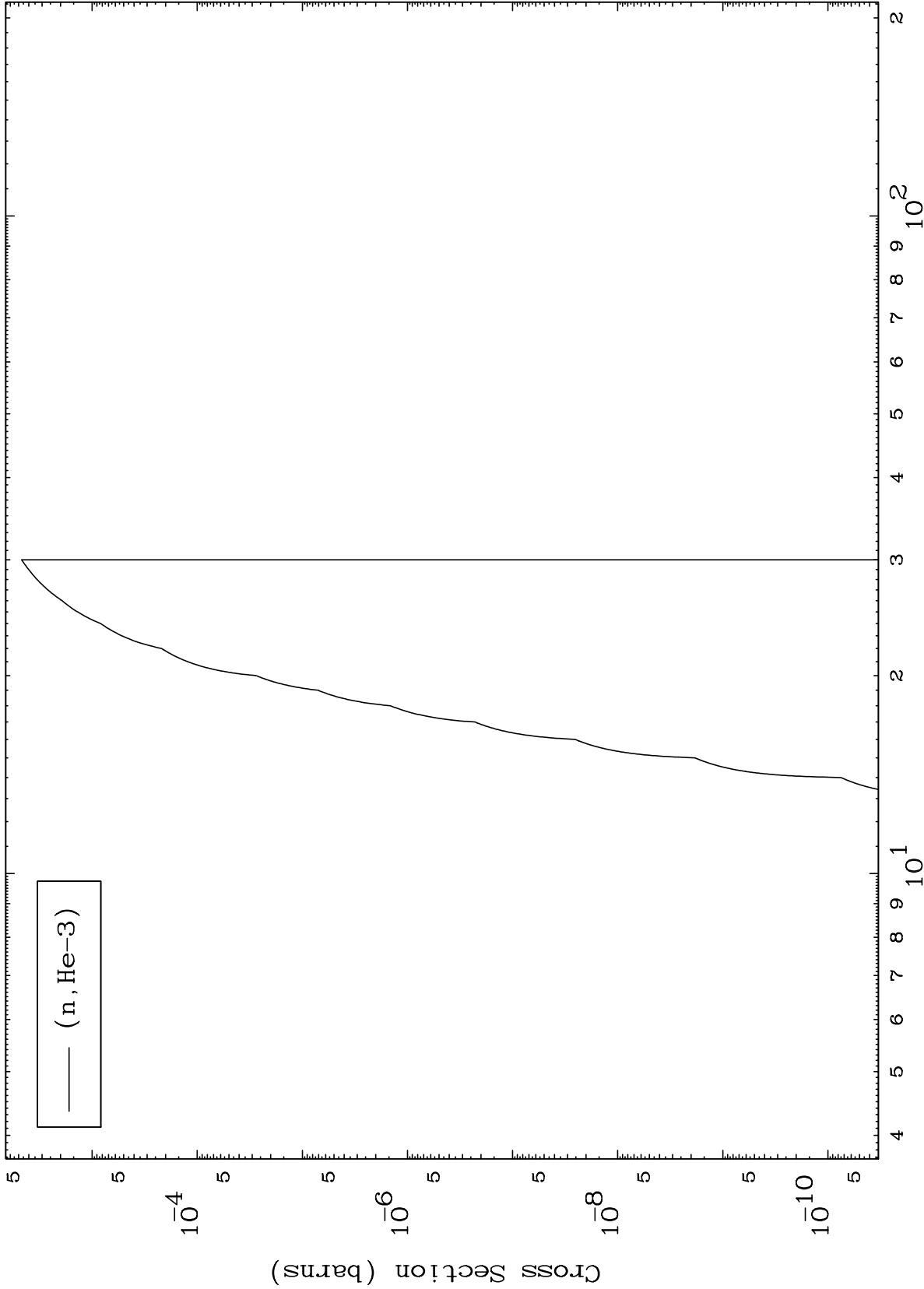
51-Sb-118m

9

MAT 5117

(p,He3) Levels  
0 Kelvin Cross Sections

51-Sb-118m



10

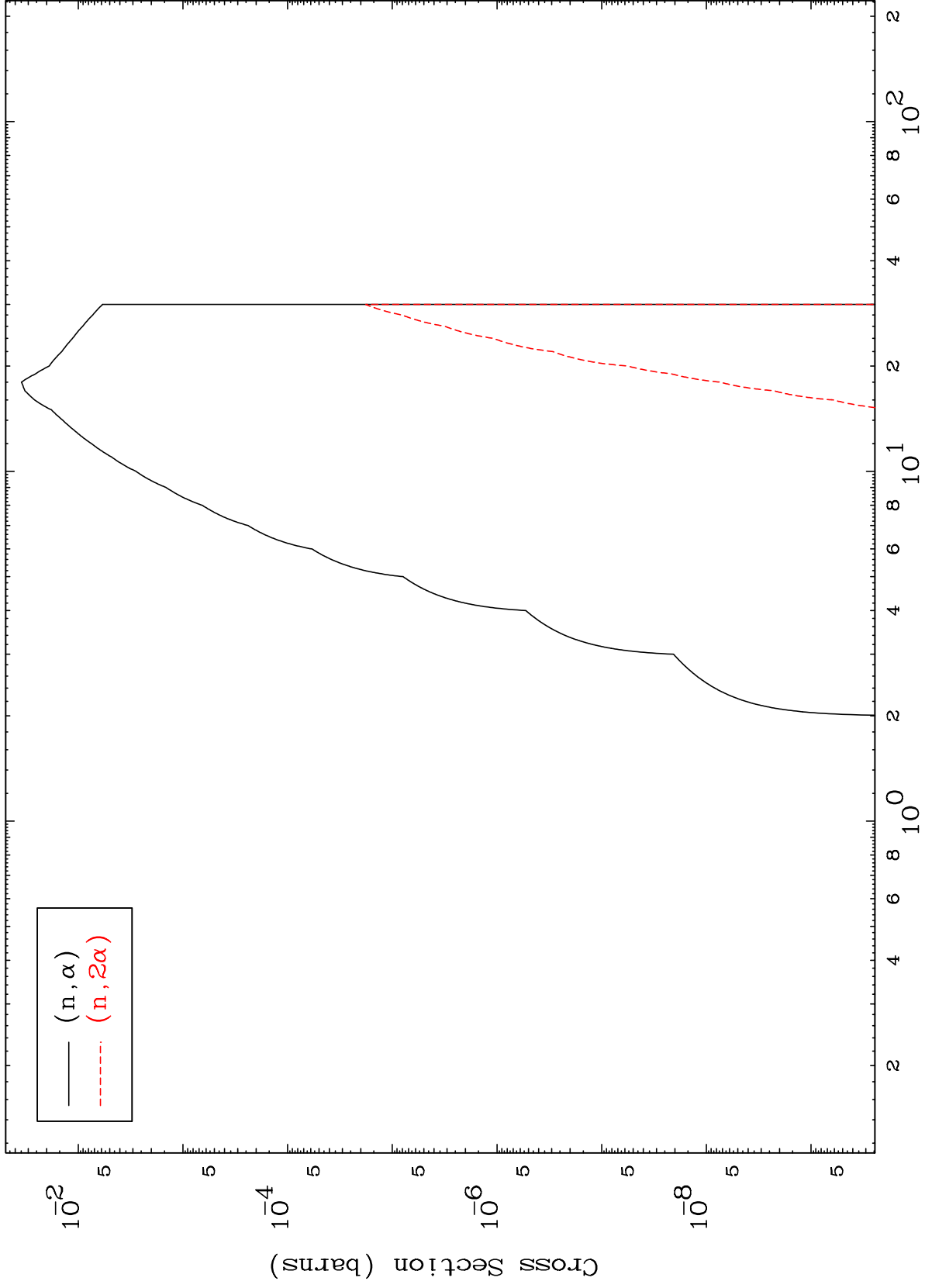
Incident Energy (MeV)

51-Sb-118m

MAT 5117

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

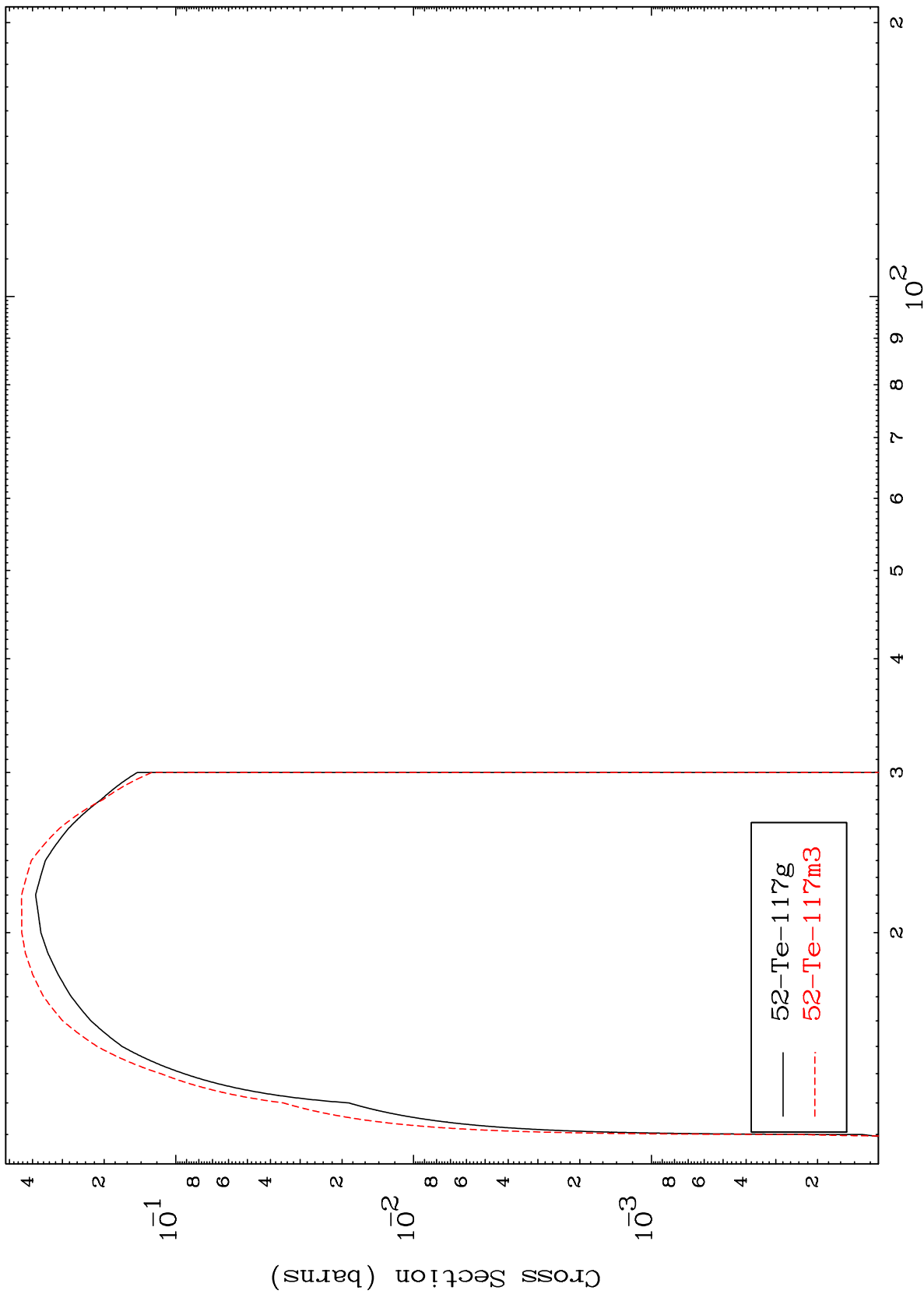
51-Sb-118m



MAT 5117

51-Sb-118m

Radionuclide Production Cross Section  
(n,2n)



Incident Energy (MeV)

51-Sb-118m

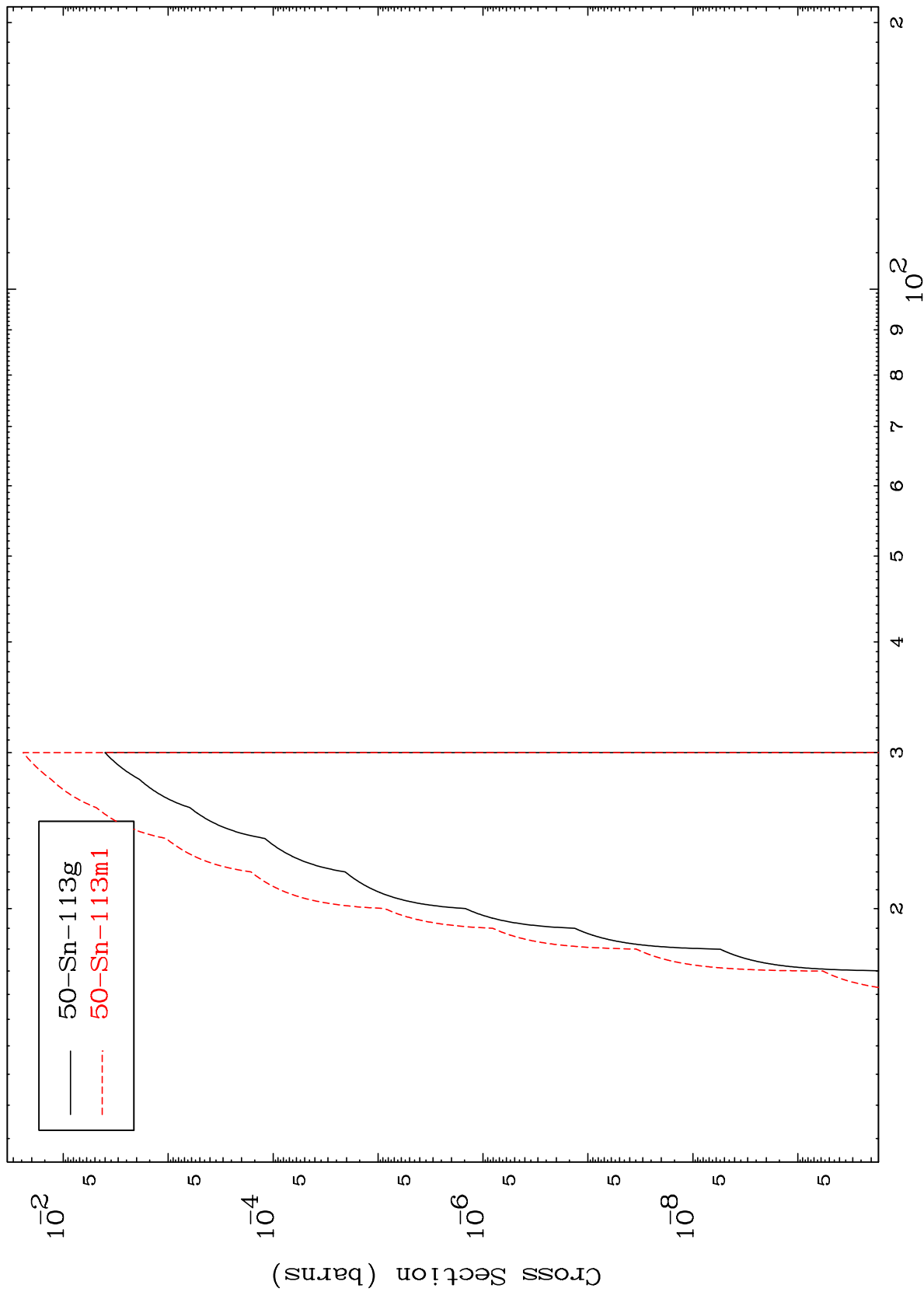
12

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(n,2n)  $\alpha$

51-Sb-118m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-118m

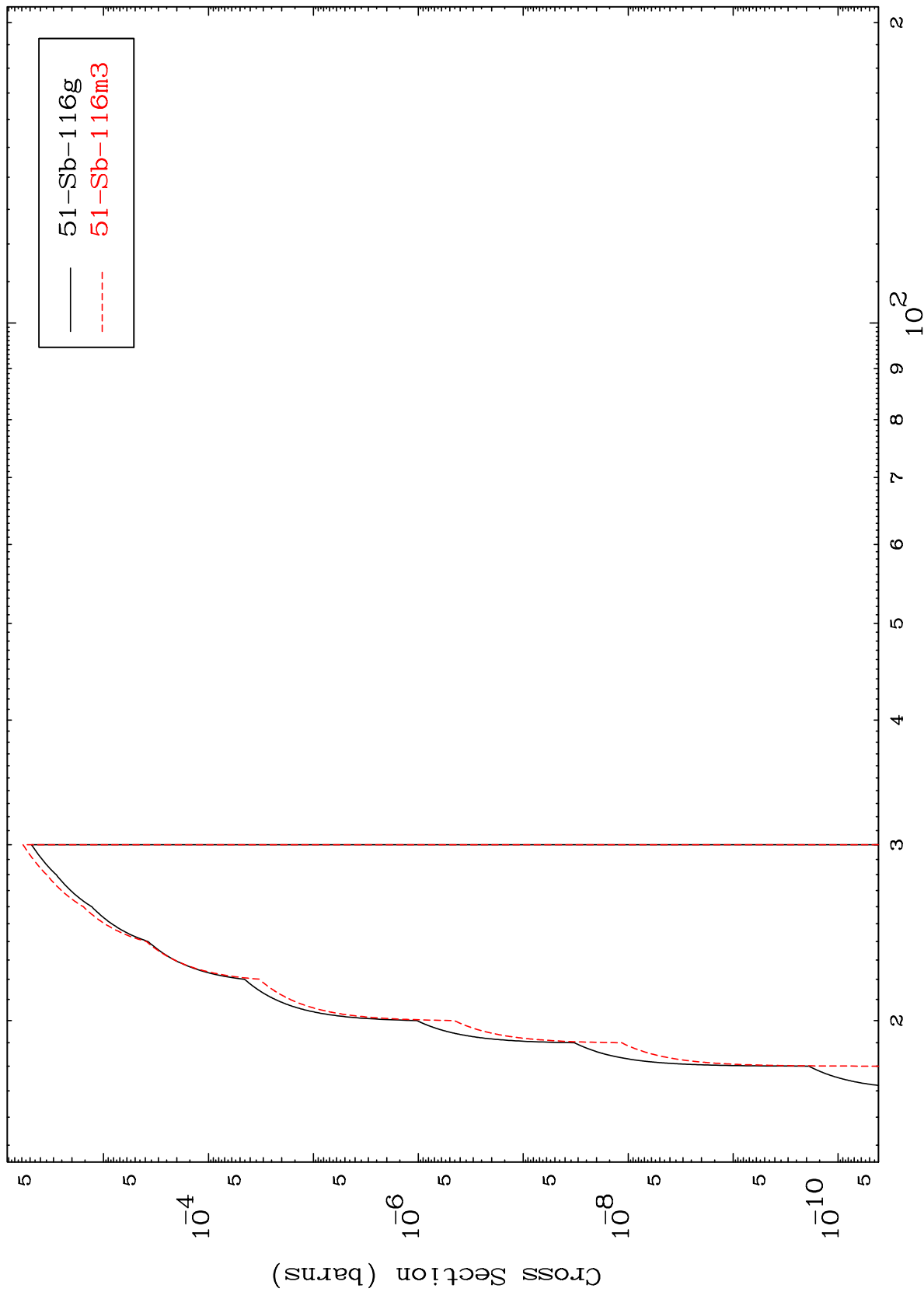
13

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(n,n') d

51-Sb-118m

Radionuclide Production Cross Section



14

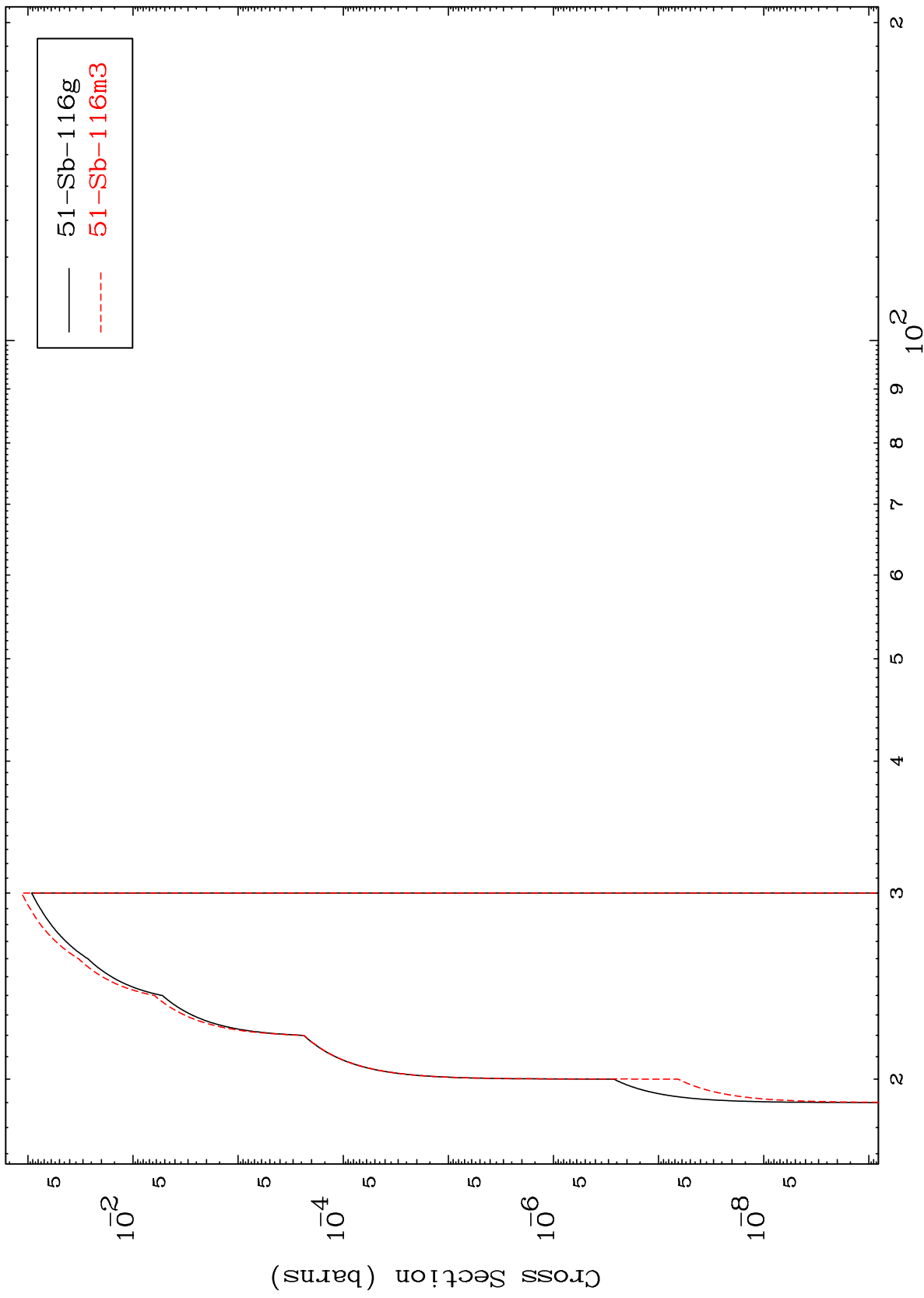
Incident Energy (MeV)

51-Sb-118m

MAT 5117

51-Sb-118m

(n,2n) p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

51-Sb-118m

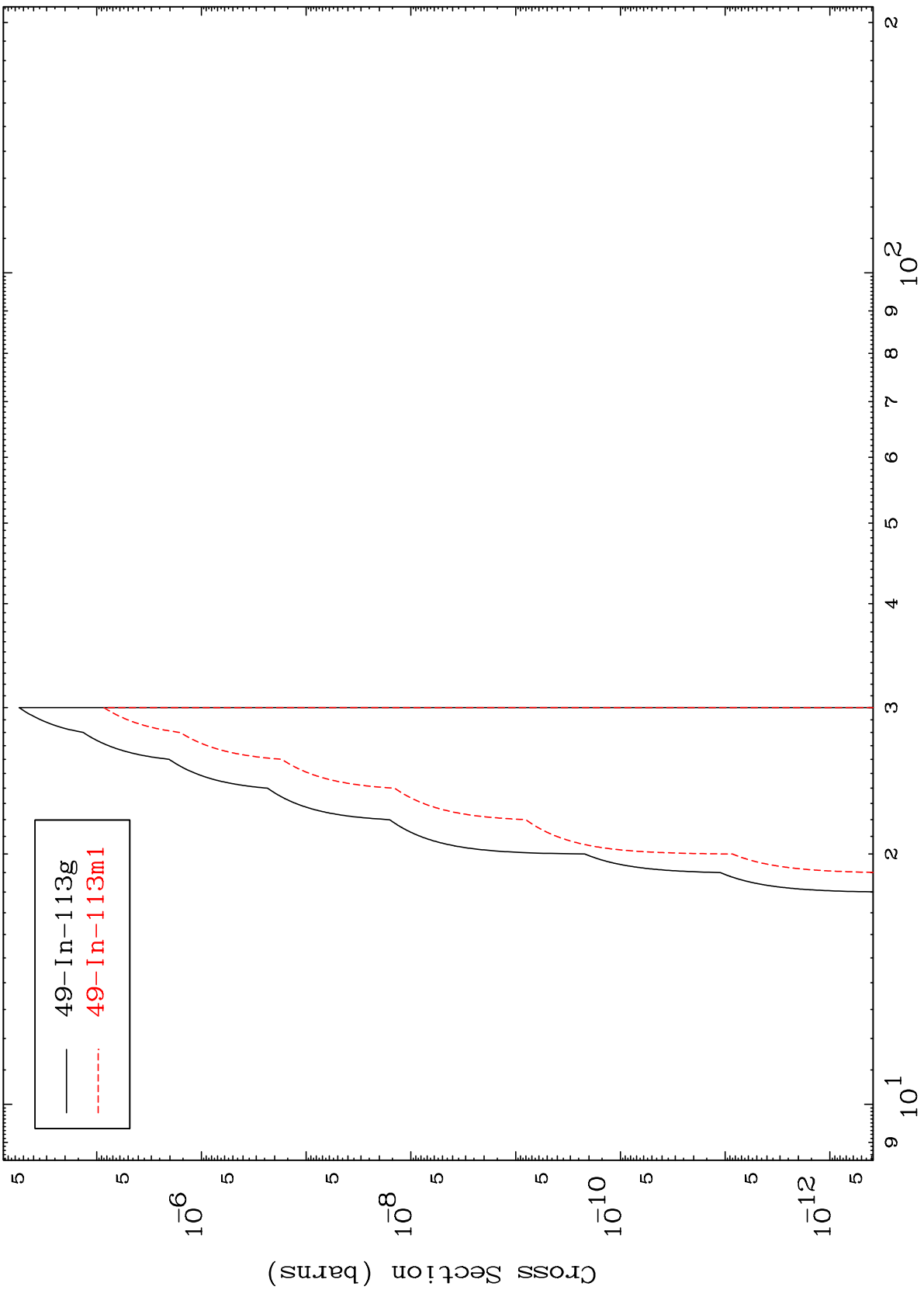


MAT 5117

(n,n') p  $\alpha$

51-Sb-118m

Radionuclide Production Cross Section



16

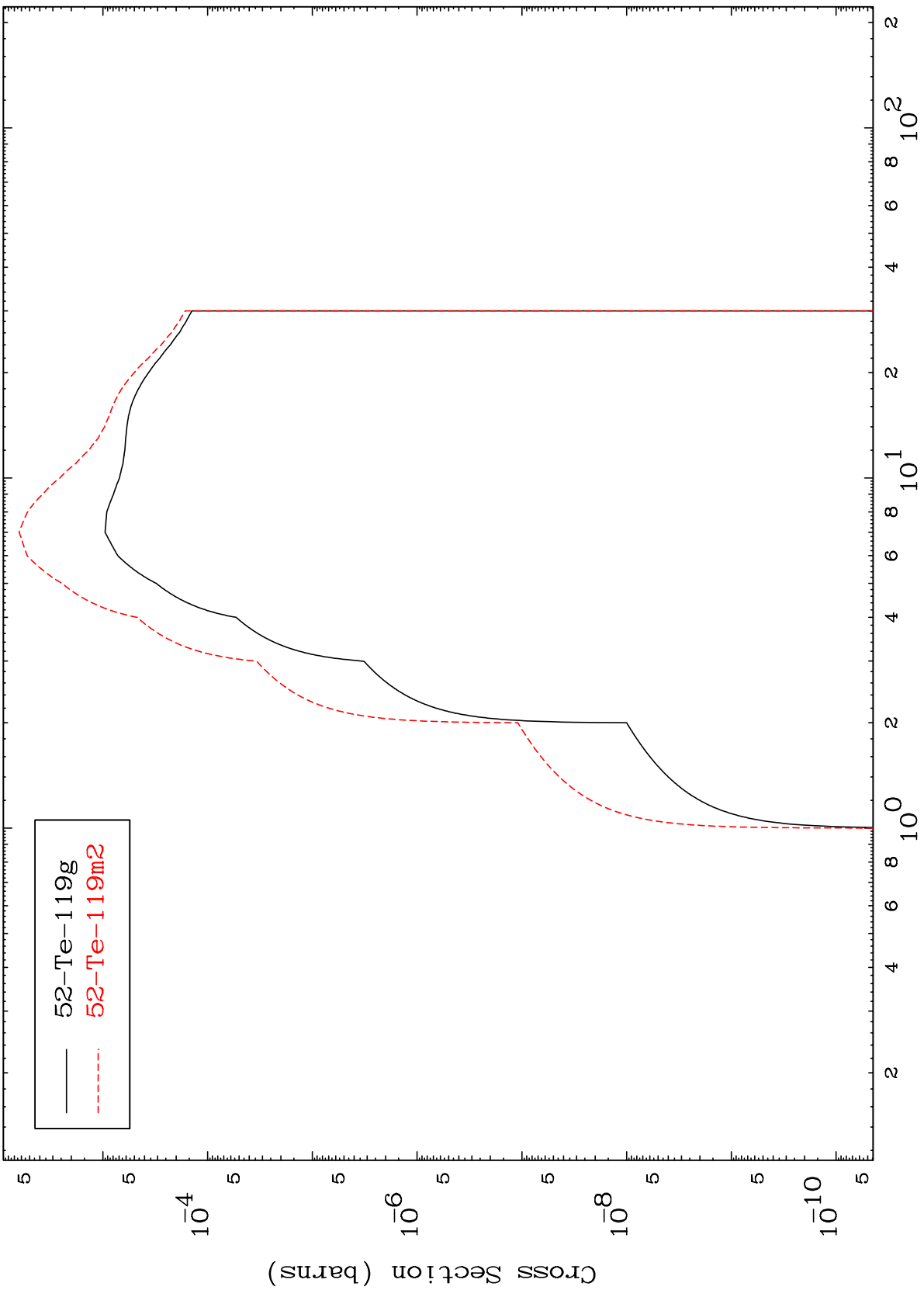
Incident Energy (MeV)

51-Sb-118m

MAT 51117

51-Sb-118m

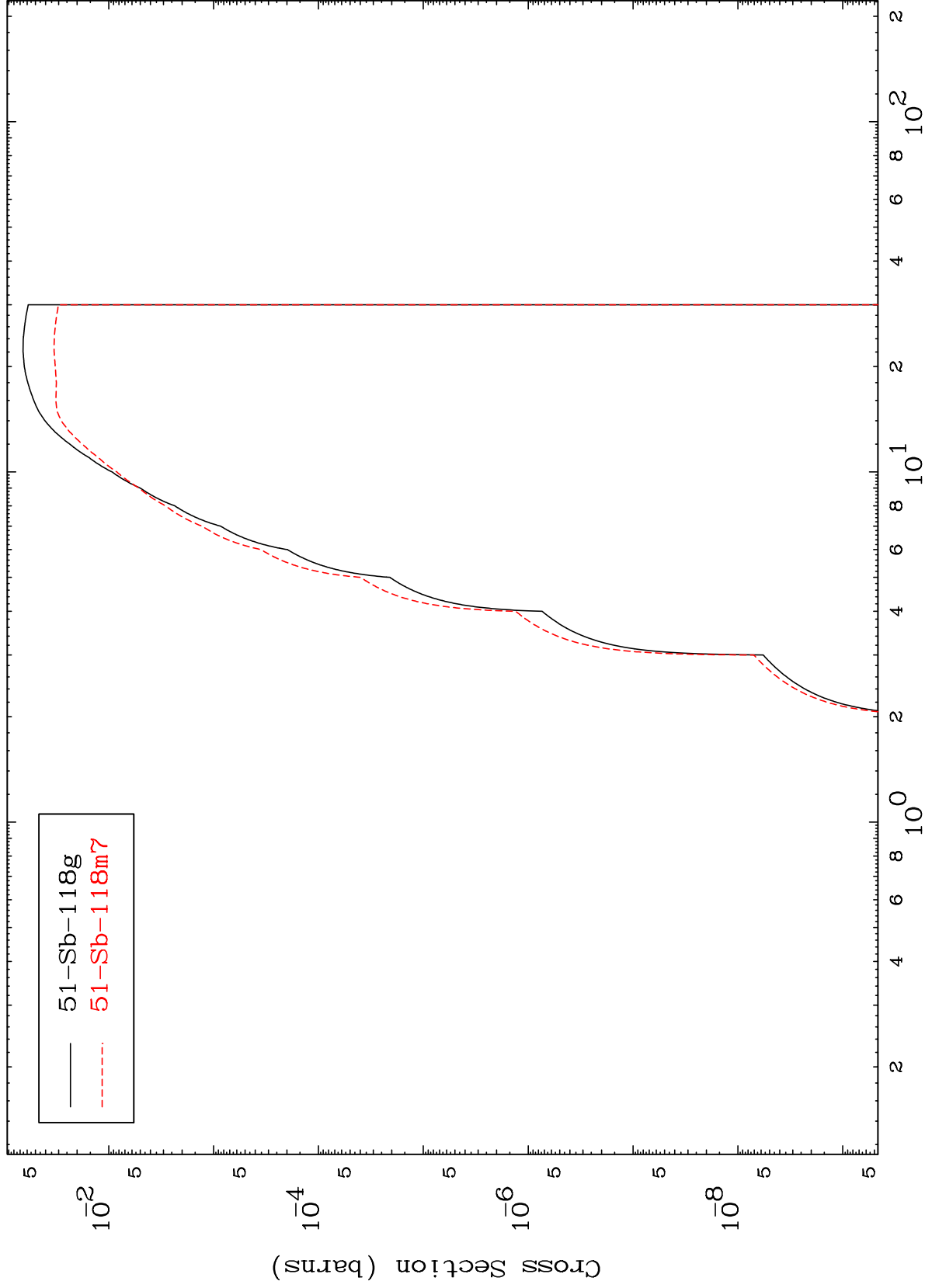
Radionuclide Production Cross Section



MAT 5117

51-Sb-118m

(n,p)  
Radionuclide Production Cross Section



18

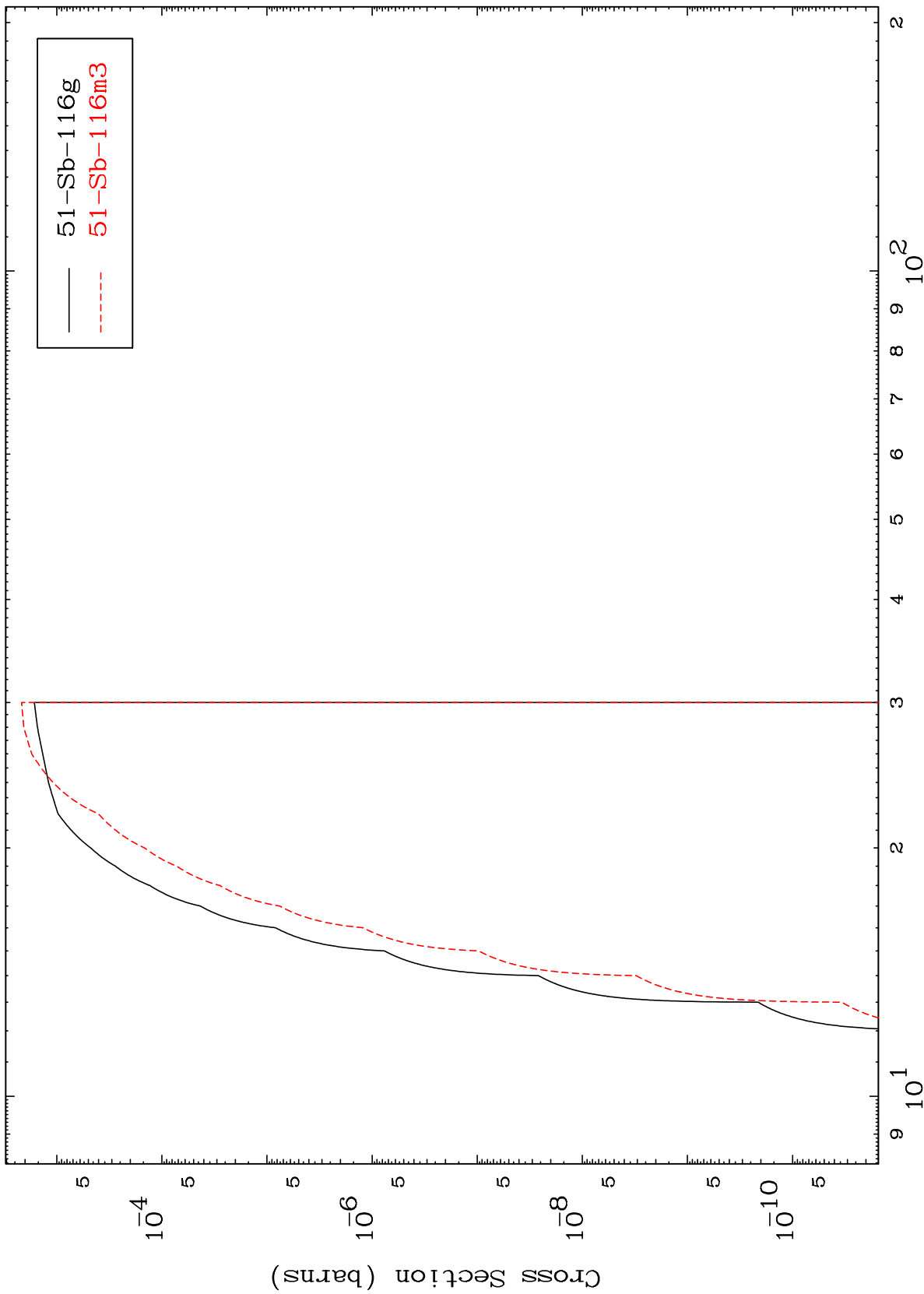
51-Sb-118m

Incident Energy (MeV)

MAT 5117

51-Sb-118m

(n,t)  
Radionuclide Production Cross Section



19

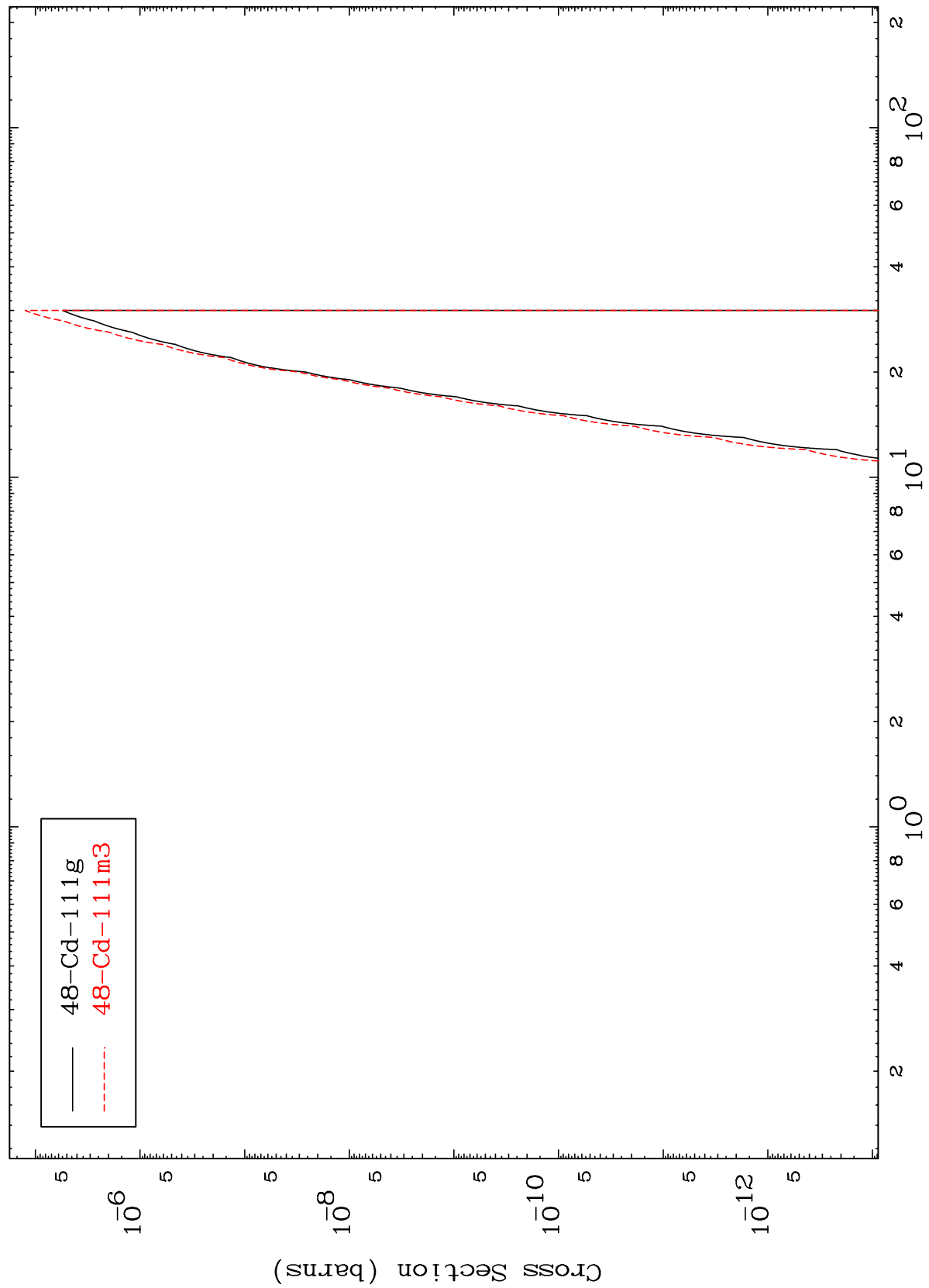
Incident Energy (MeV)

51-Sb-118m

MAT 5117

51-Sb-118m

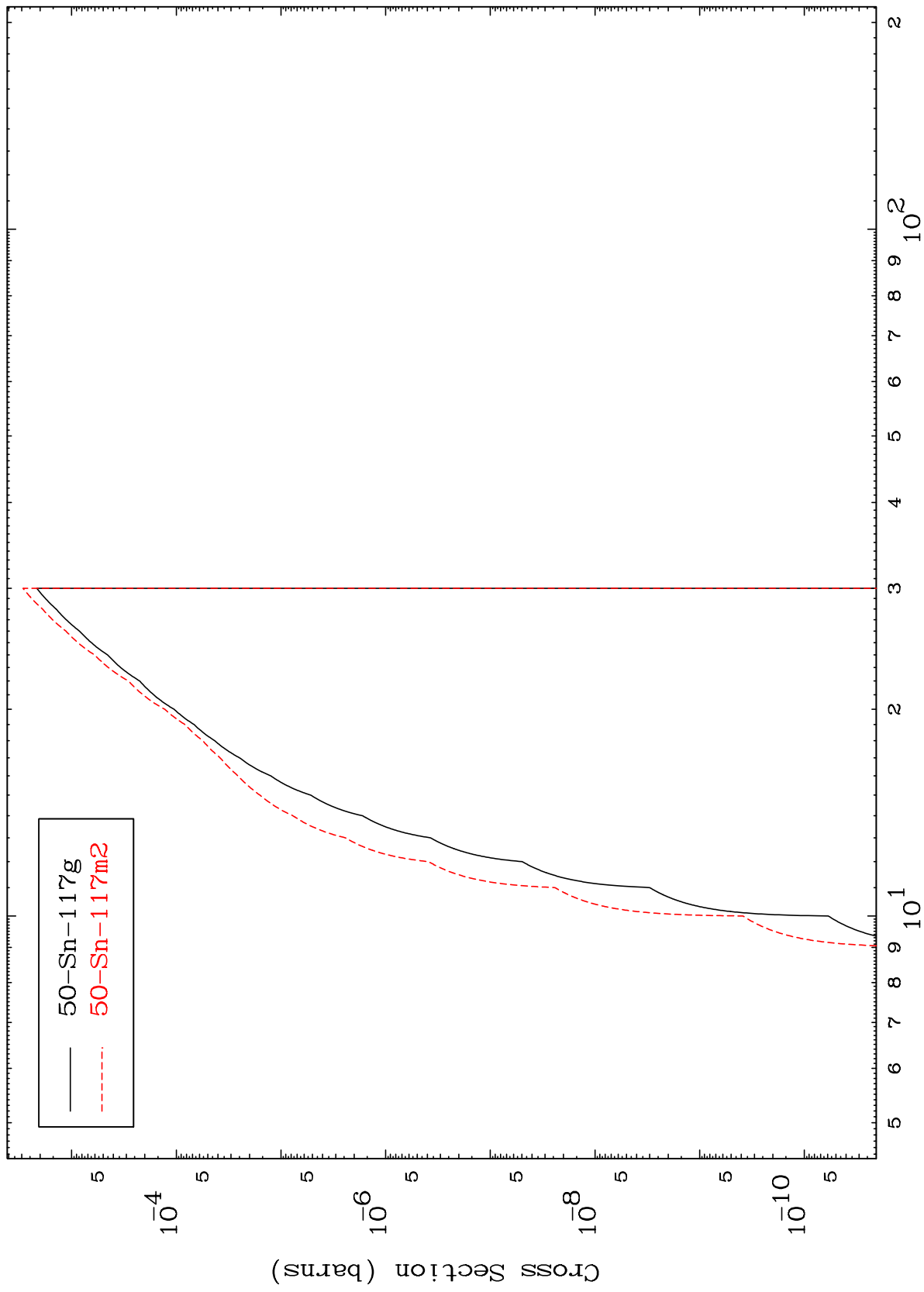
Radionuclide Production Cross Section  
(n,2α)



MAT 5117

51-Sb-118m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-118m

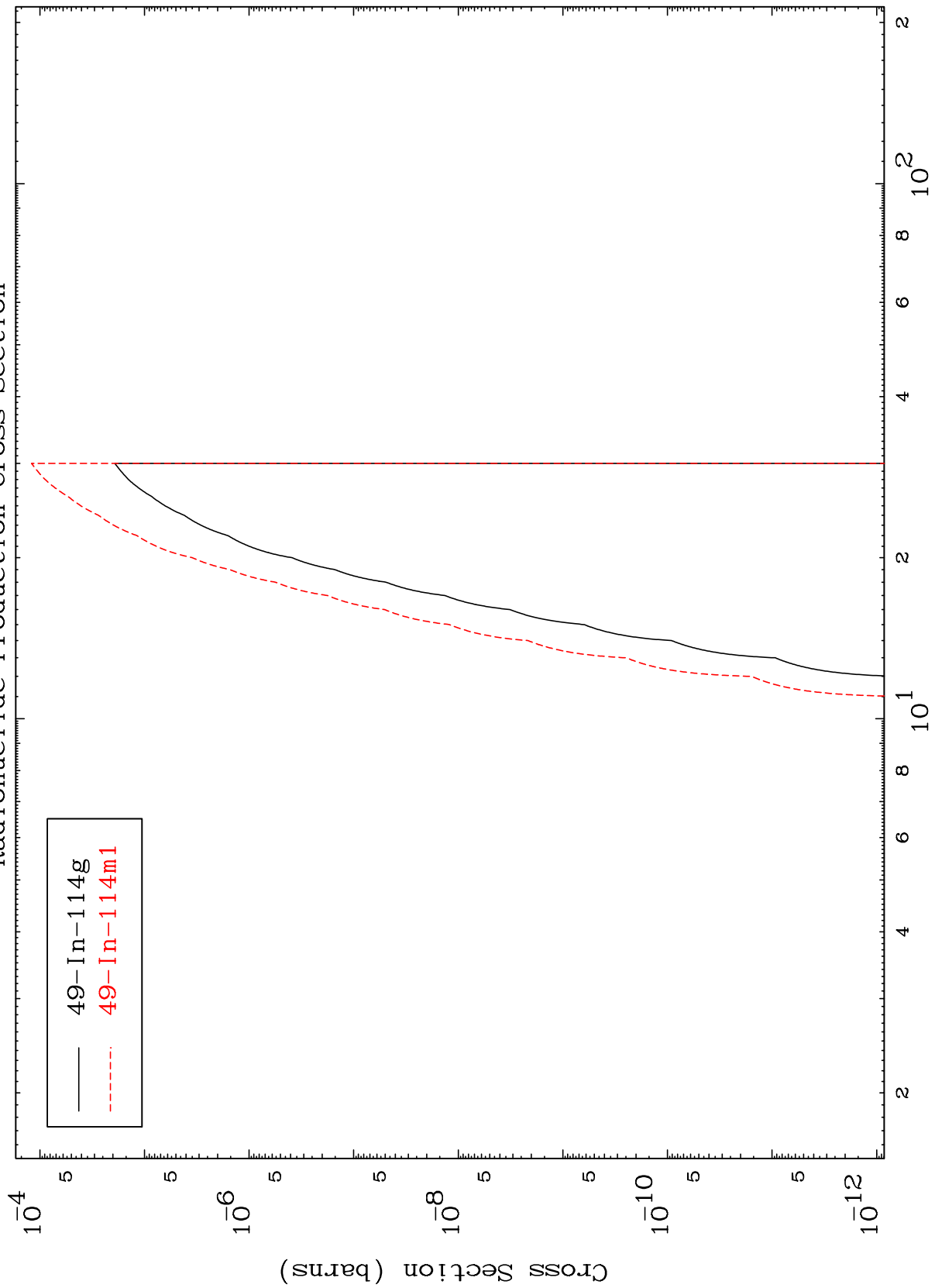
21

MAT 5117

(n,p)  $\alpha$

51-Sb-118m

Radionuclide Production Cross Section



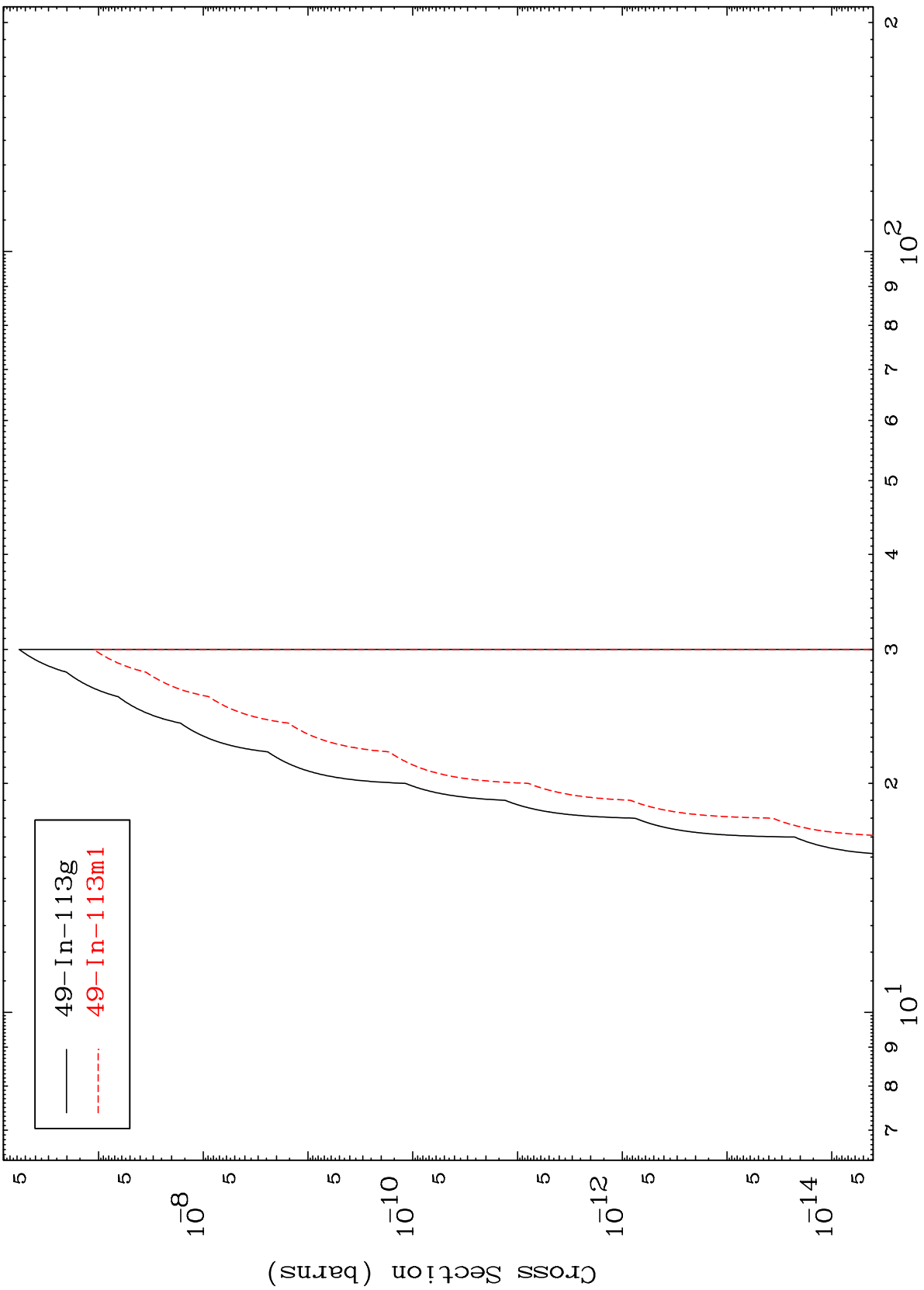
— 49-In-114g  
- - - 49-In-114m1

MAT 5117

51-Sb-118m

(n,d)  $\alpha$

Radionuclide Production Cross Section



51-Sb-118m

Incident Energy (MeV)

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