

Program EVALPLOT  
(Version 2021-1)

by

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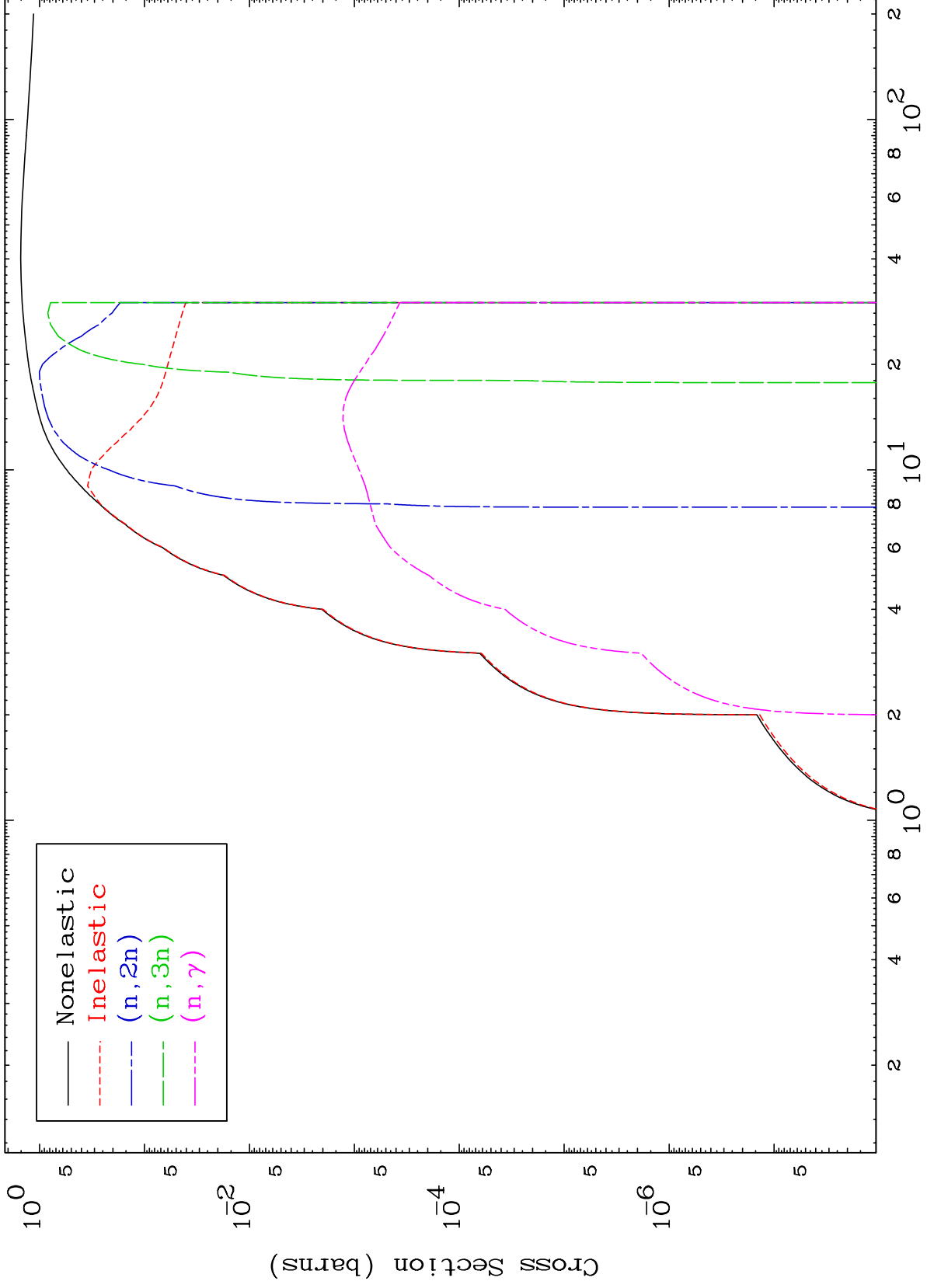
Press Mouse Button to Start

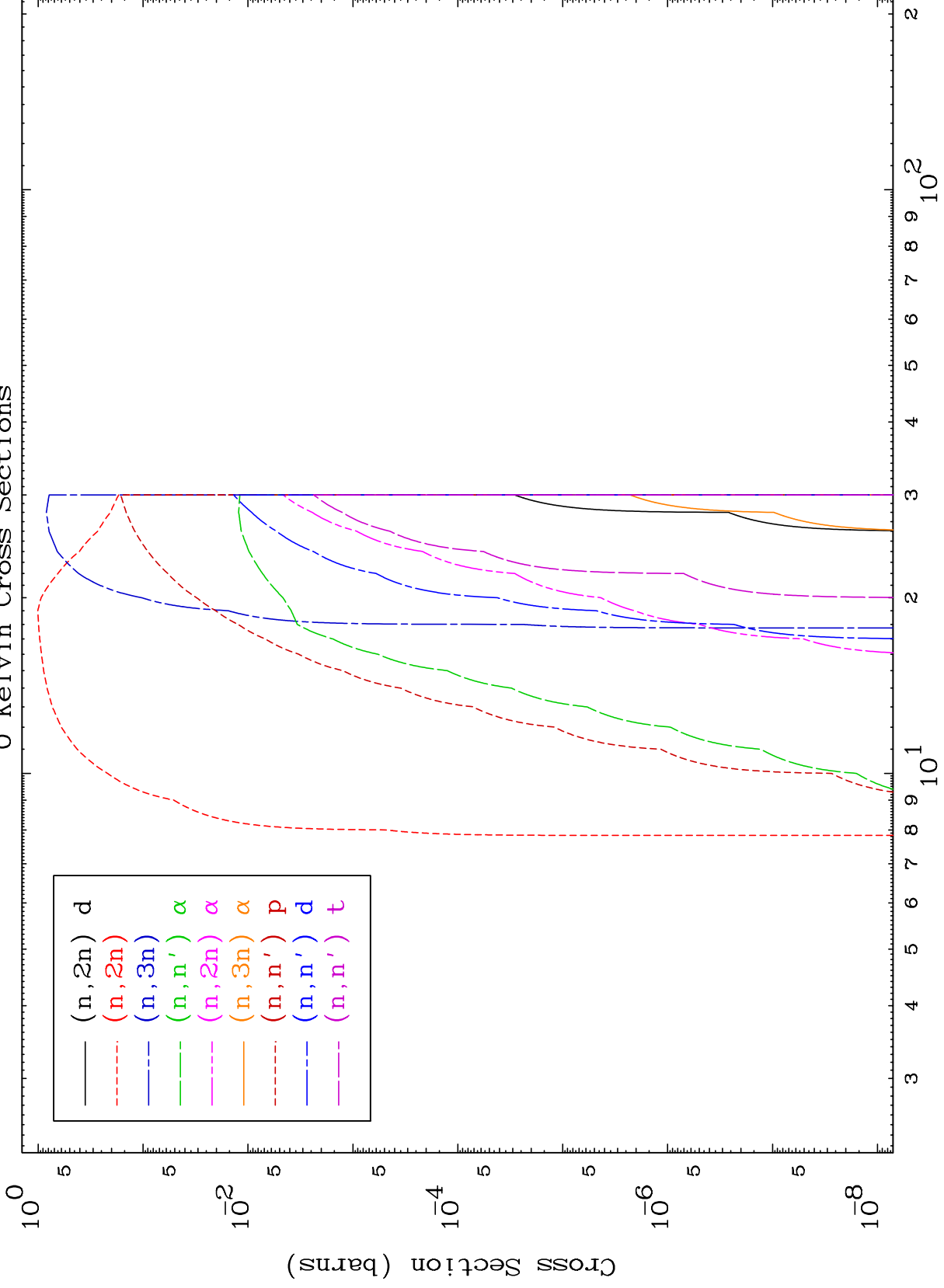
MAT 5131

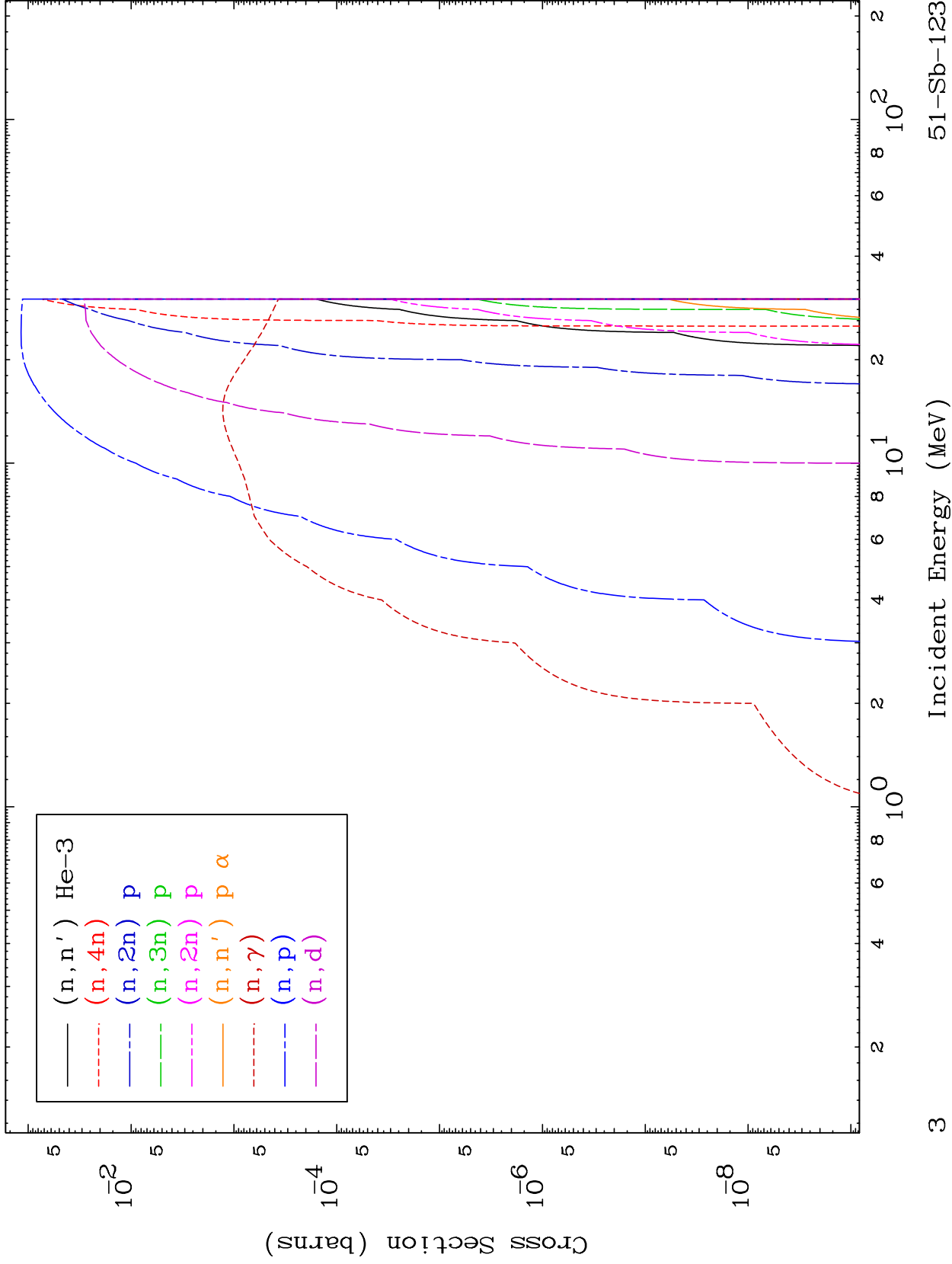
Proton Major

51-Sb-123

0 Kelvin Cross Sections



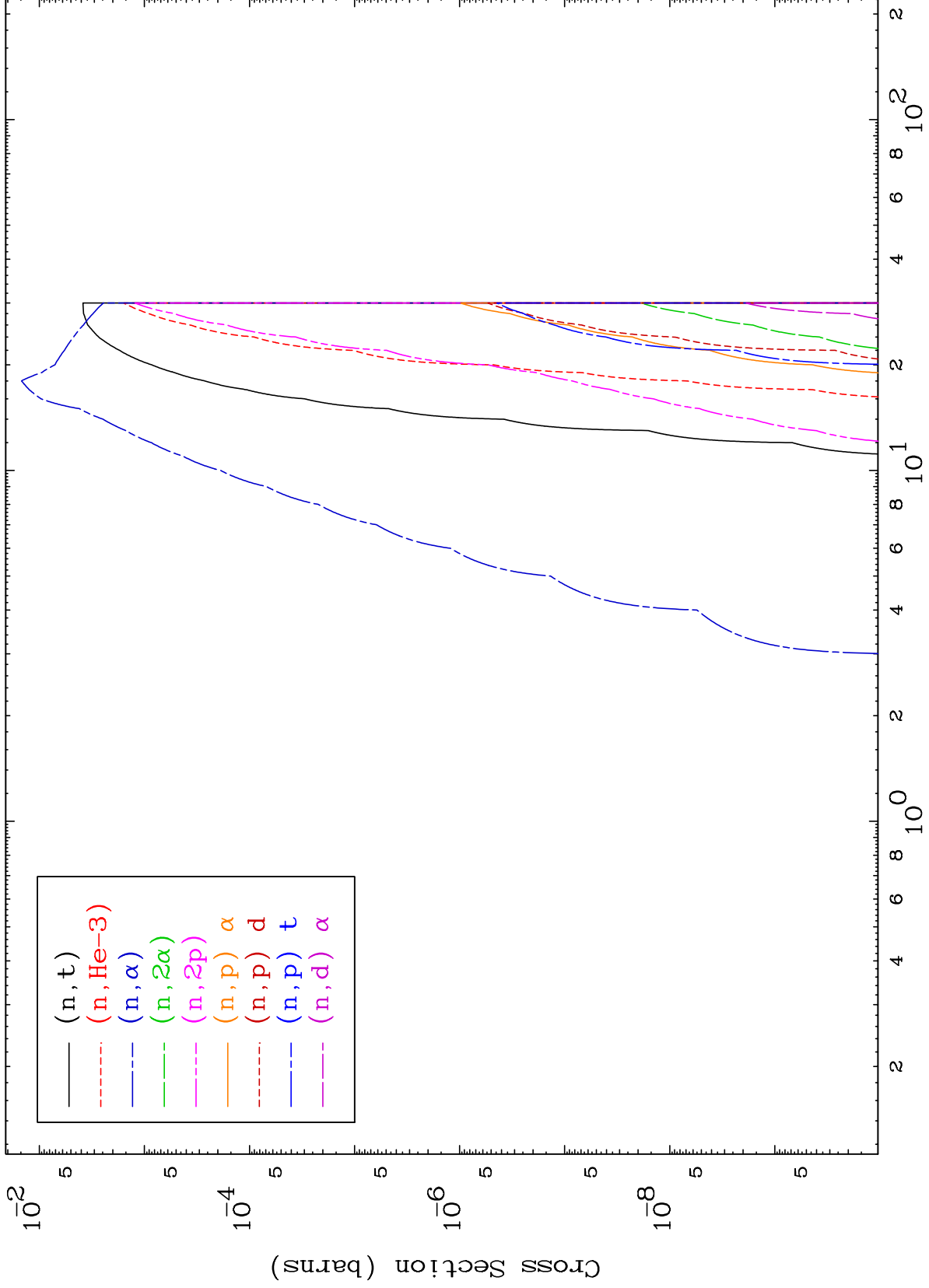


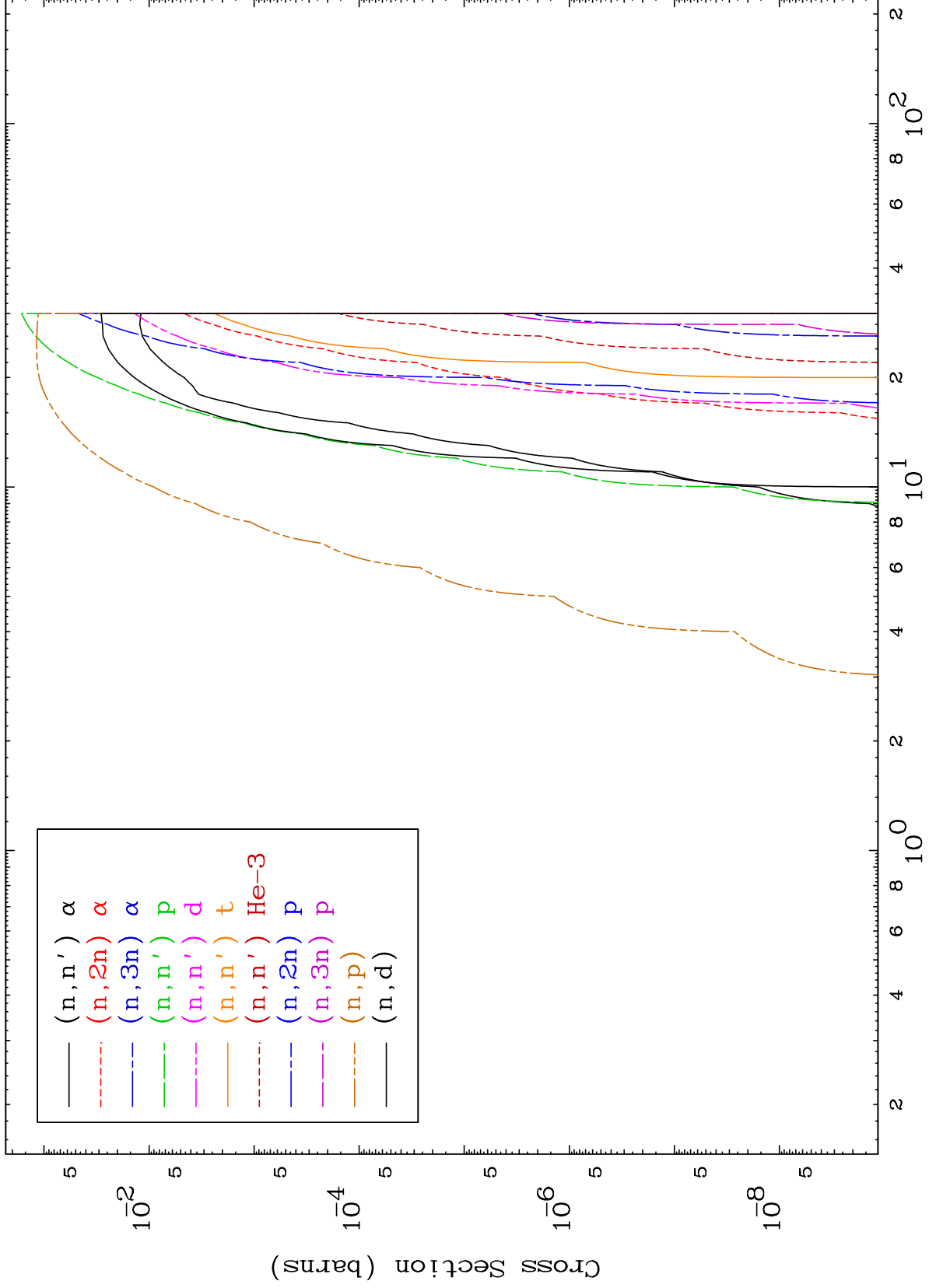


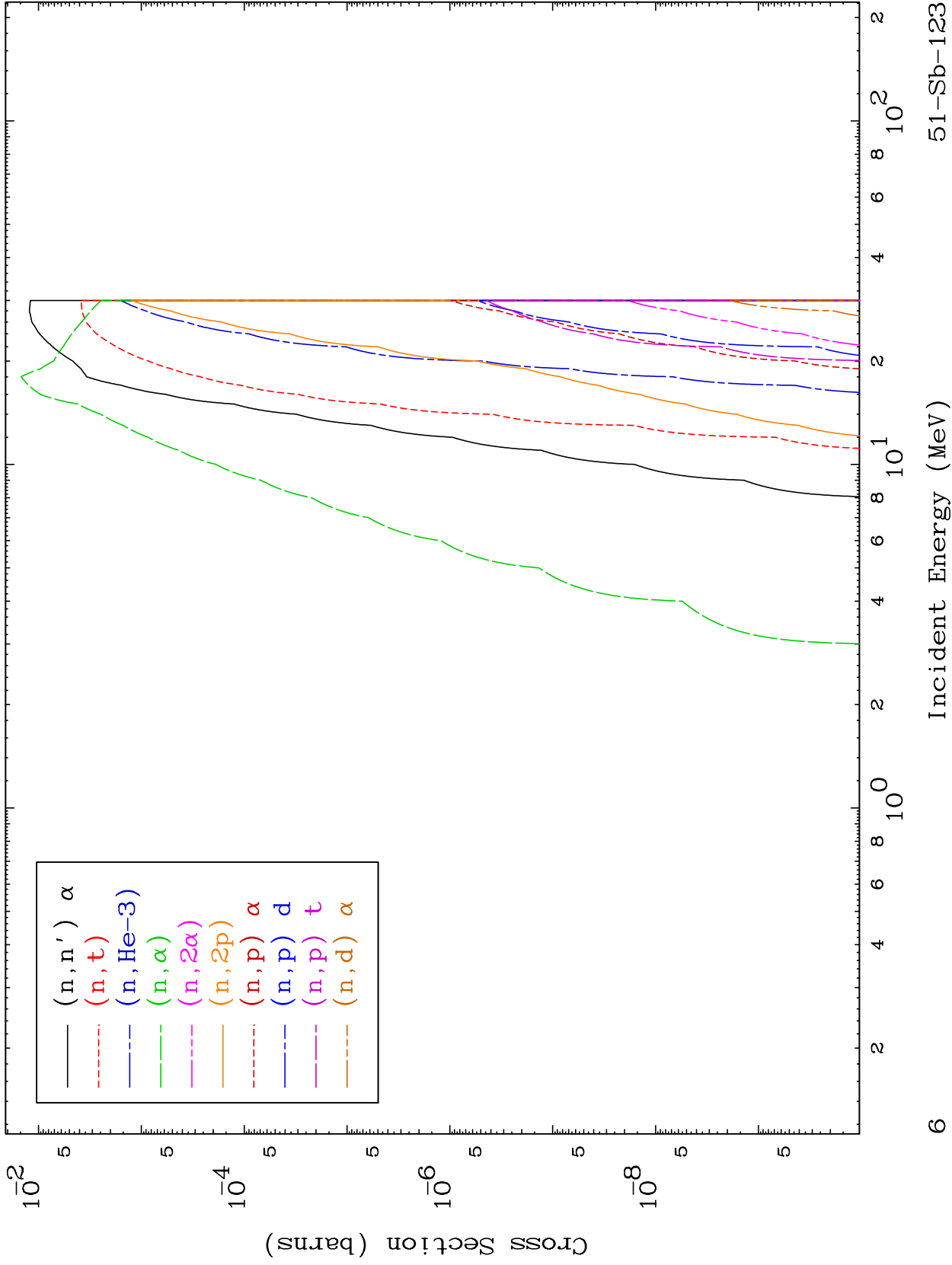
MAT 5131

Proton Neutron Absorption  
0 Kelvin Cross Sections

51-Sb-123



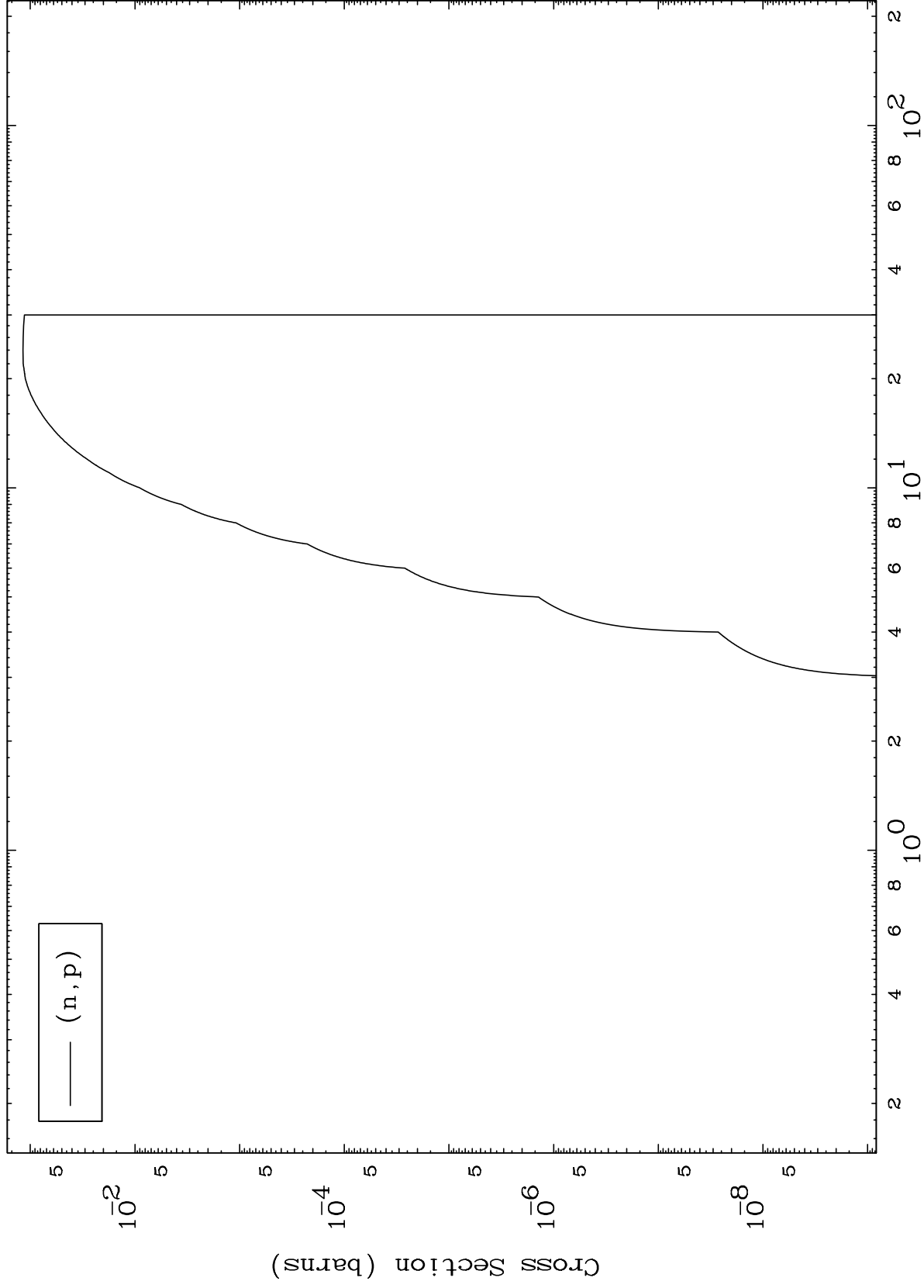




MAT 5131

(p,p) Levels  
0 Kelvin Cross Sections

51-Sb-123



7

Incident Energy (MeV)

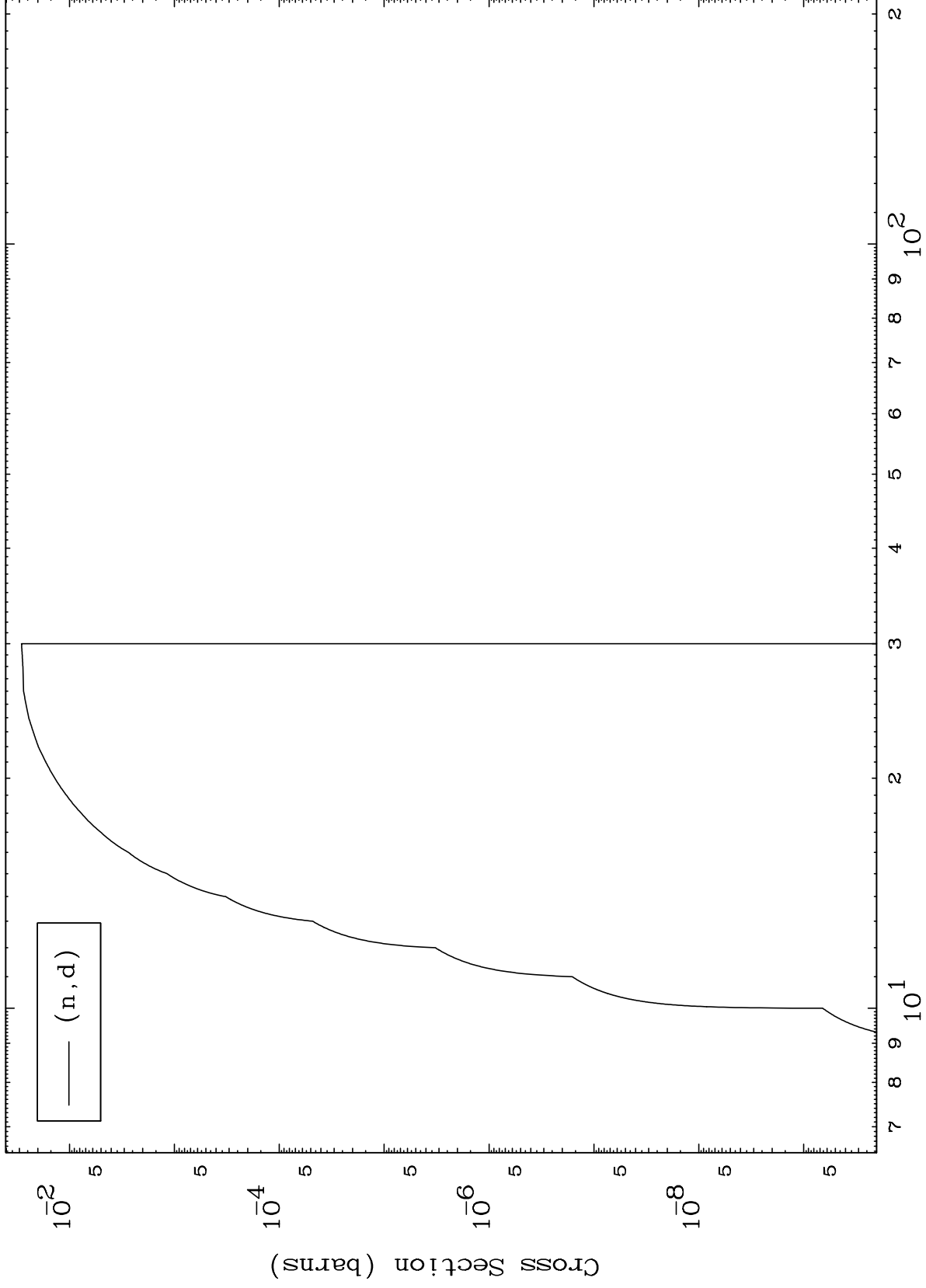
51-Sb-123



MAT 5131

(p,d) Levels  
0 Kelvin Cross Sections

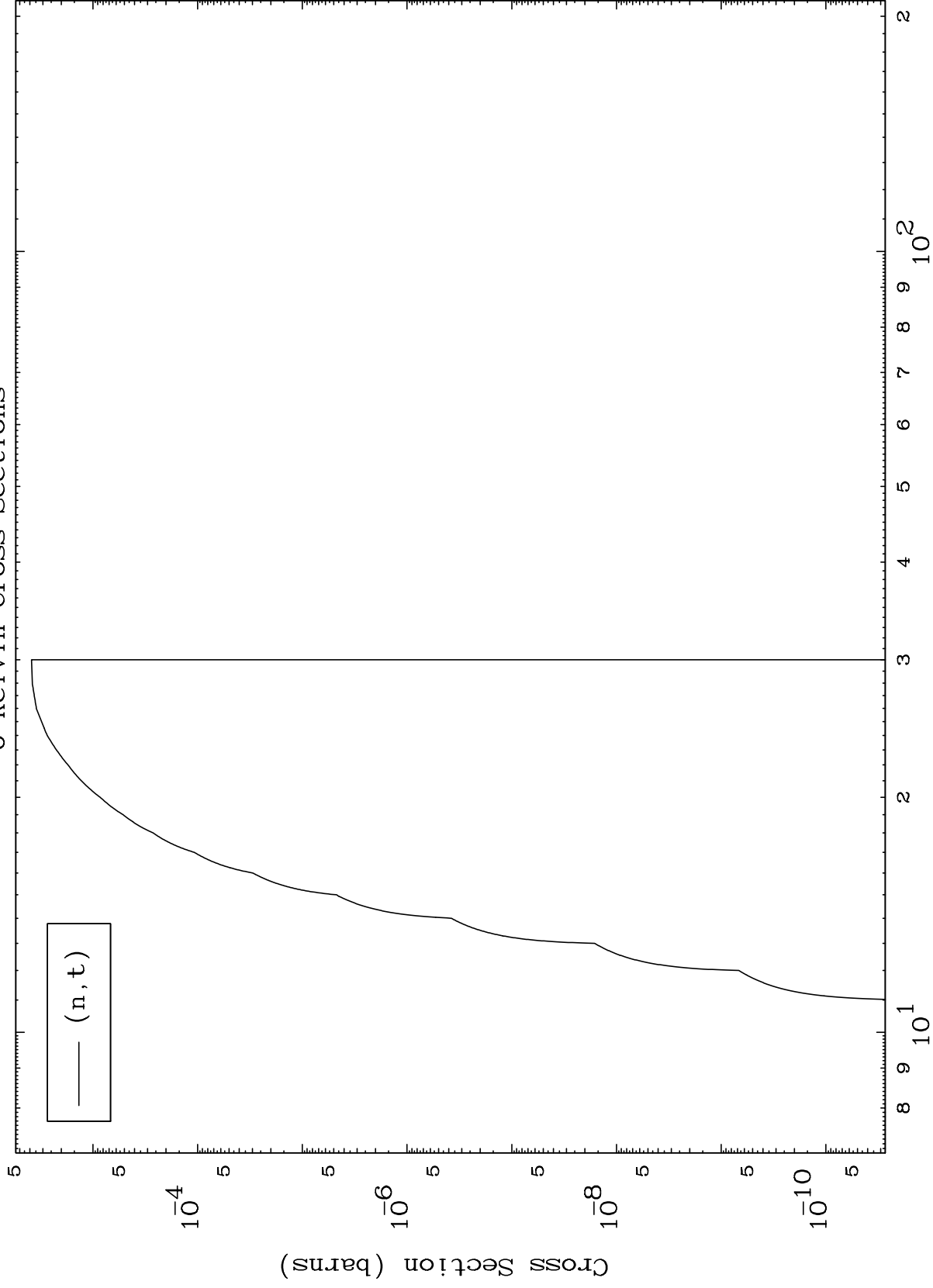
51-Sb-123



8

Incident Energy (MeV)

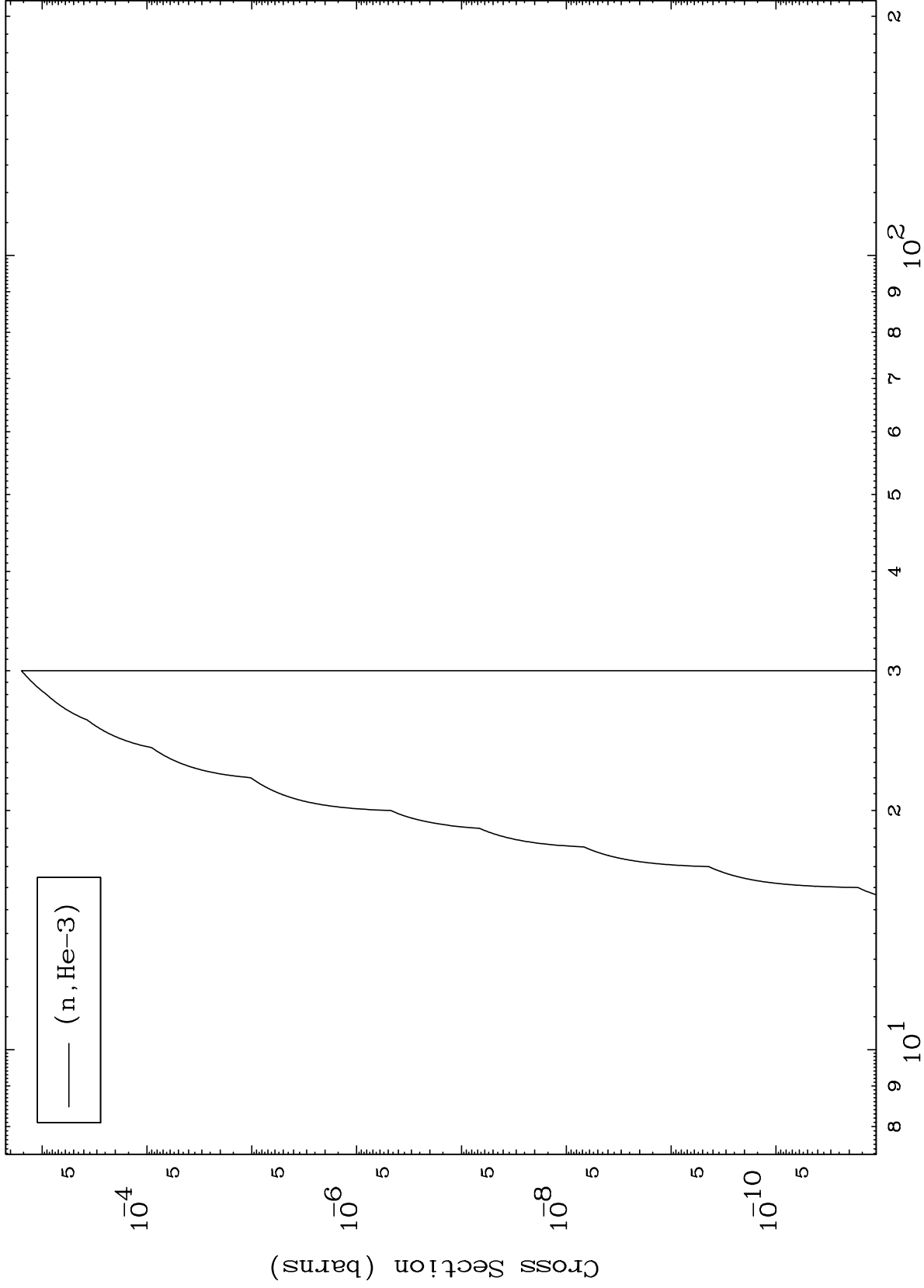
51-Sb-123



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(p,He3) Levels  
0 Kelvin Cross Sections

51-Sb-123



10

Incident Energy (MeV)

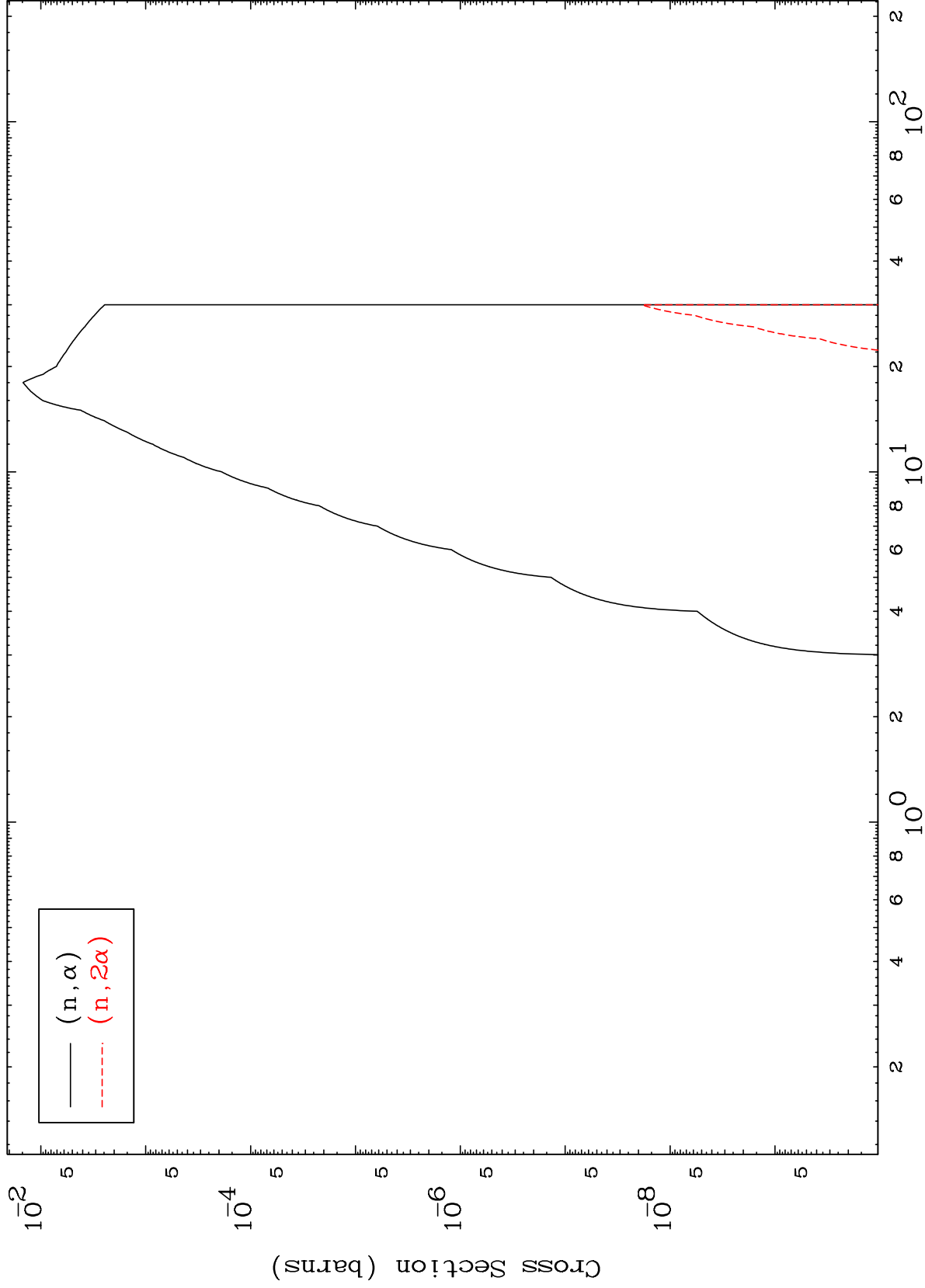
51-Sb-123

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(p,  $\alpha$ ) Levels

51-Sb-123

0 Kelvin Cross Sections



11

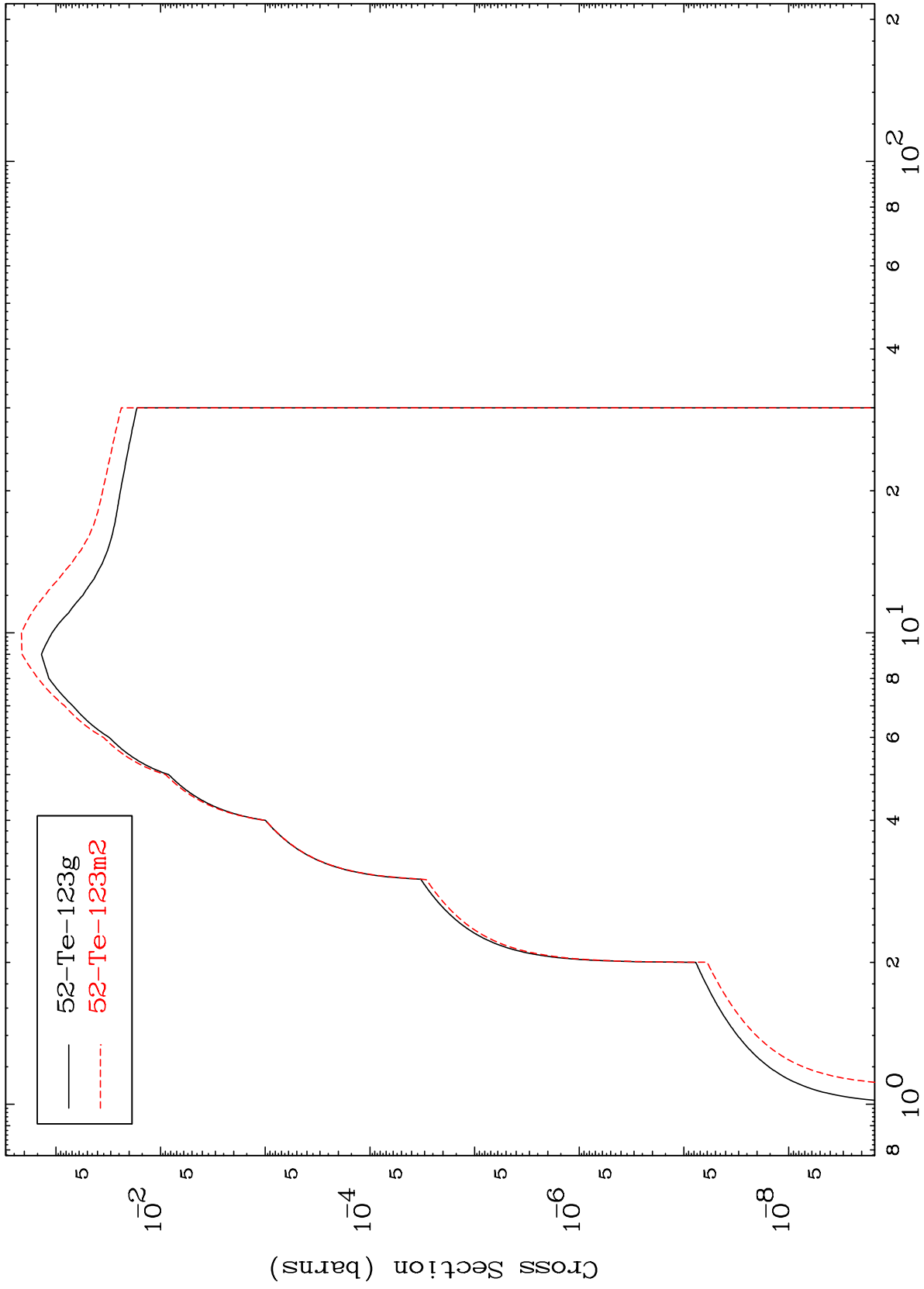
Incident Energy (MeV)

51-Sb-123

MAT 5131

51-Sb-123

Radionuclide Production Cross Section

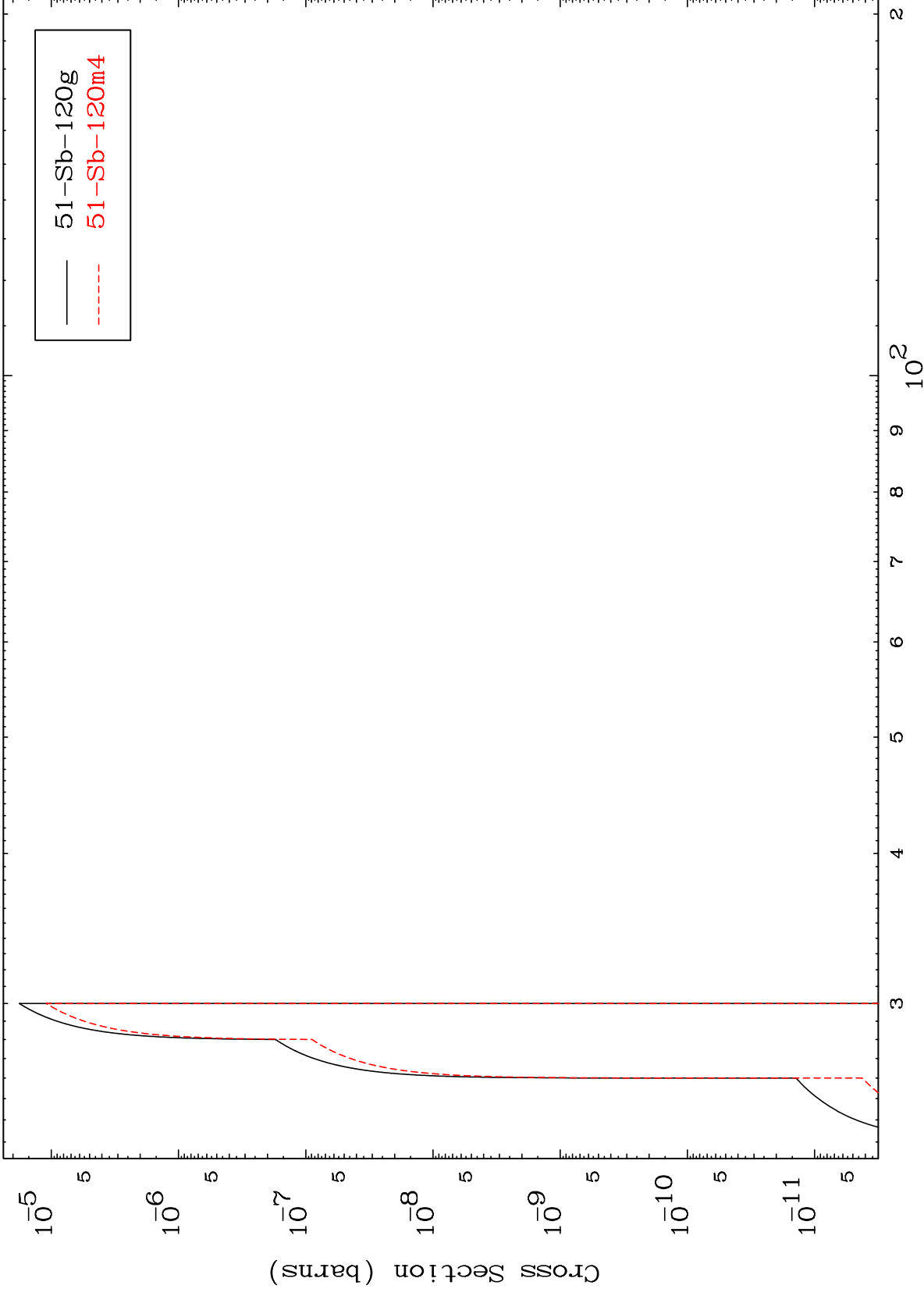


Incident Energy (MeV)

51-Sb-123

12

Radionuclide Production Cross Section



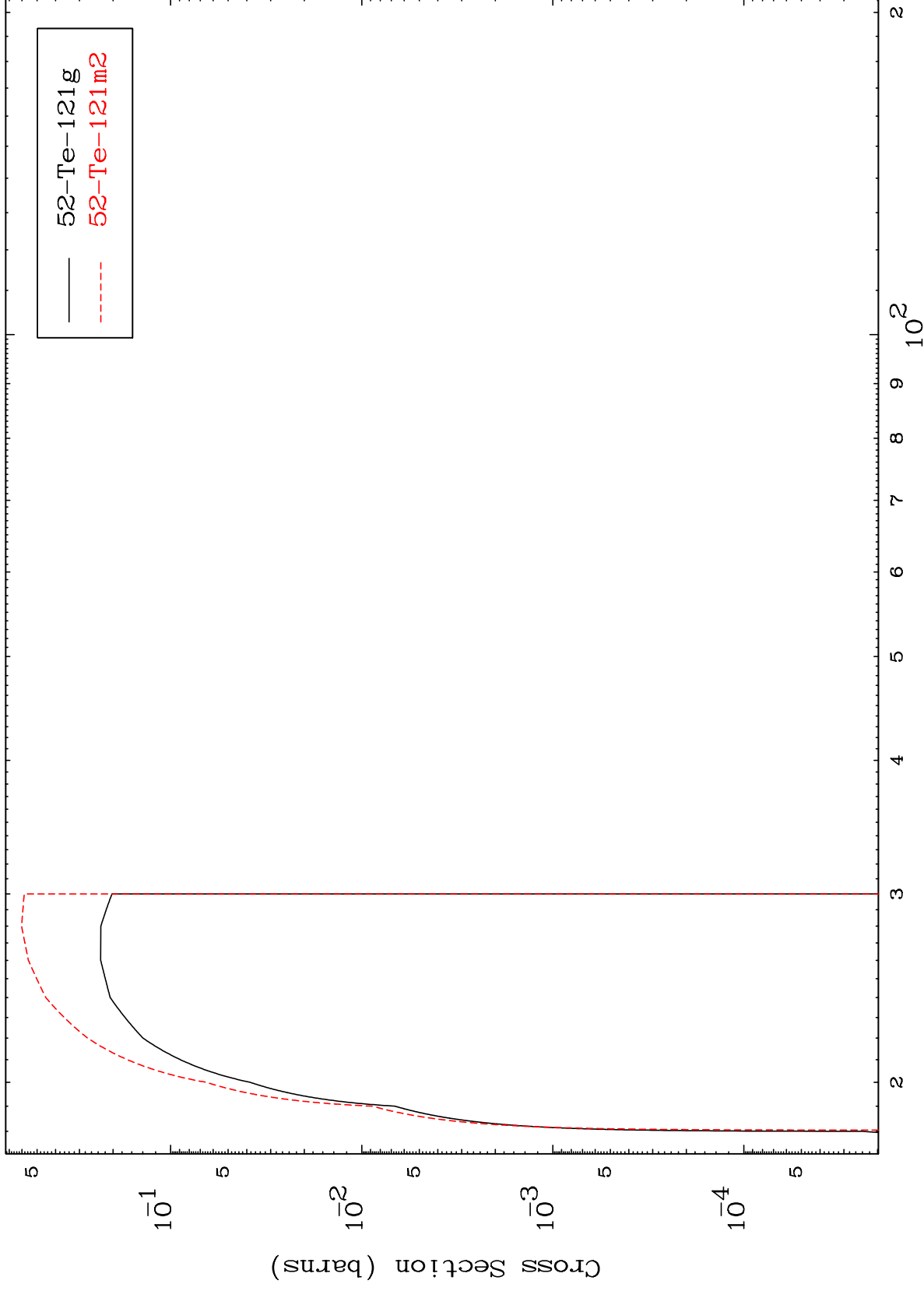
51-Sb-120g  
51-Sb-120m4

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(n,3n)

51-Sb-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

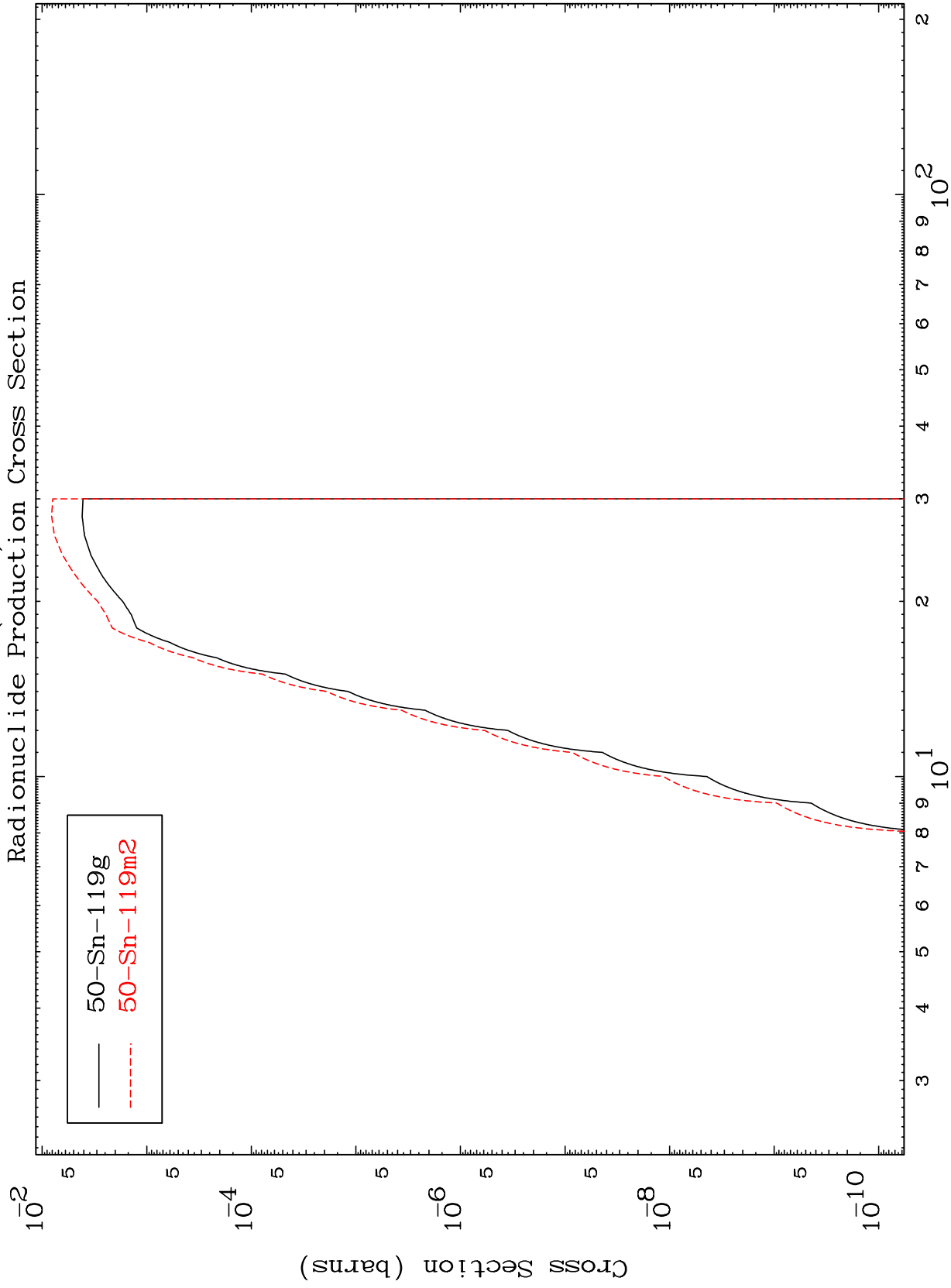
51-Sb-123

MAT 5131

51-Sb-123

(n,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

51-Sb-123

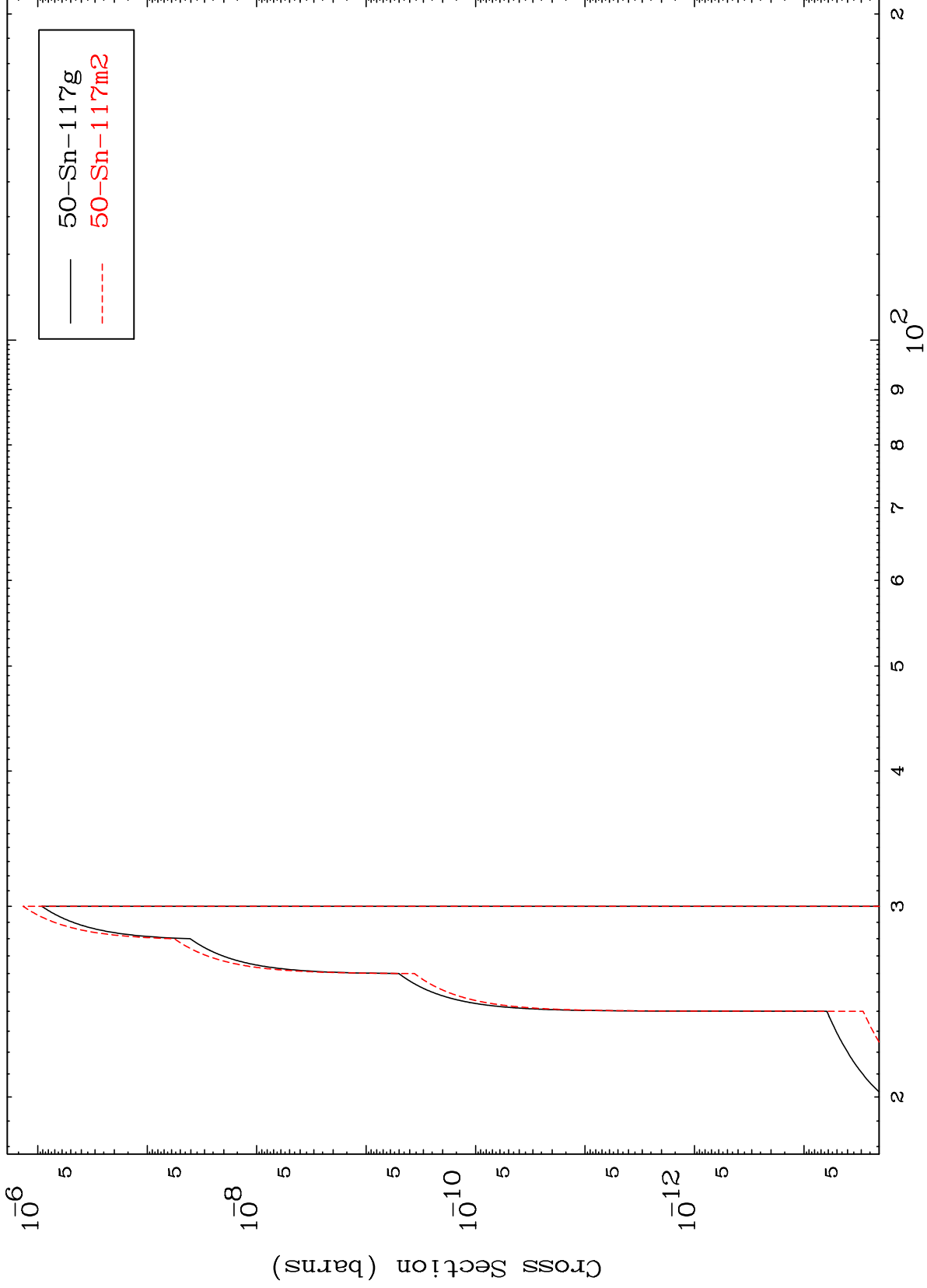


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(n,3n)  $\alpha$

51-Sb-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

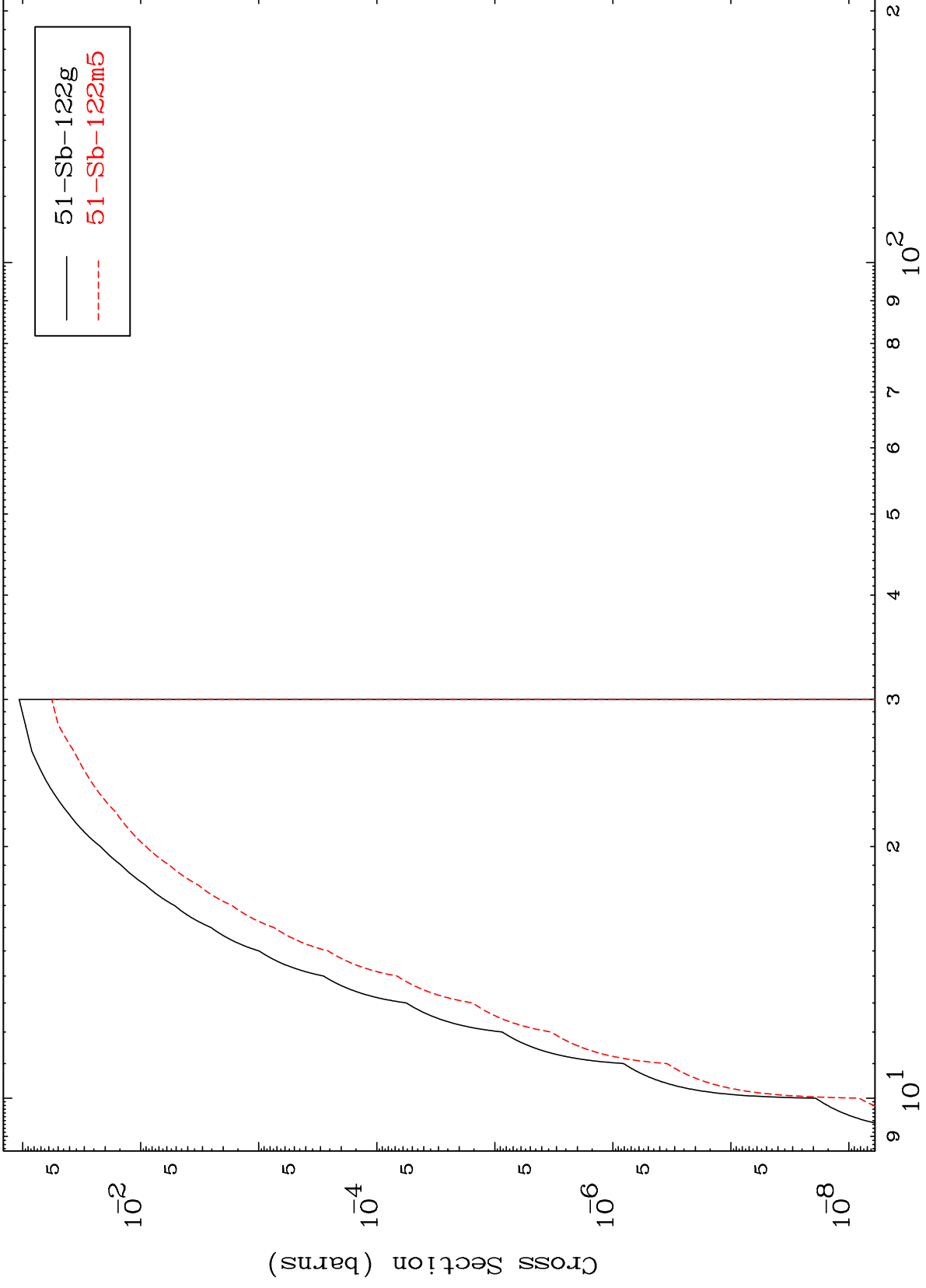
51-Sb-123

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(n,n') p

51-Sb-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

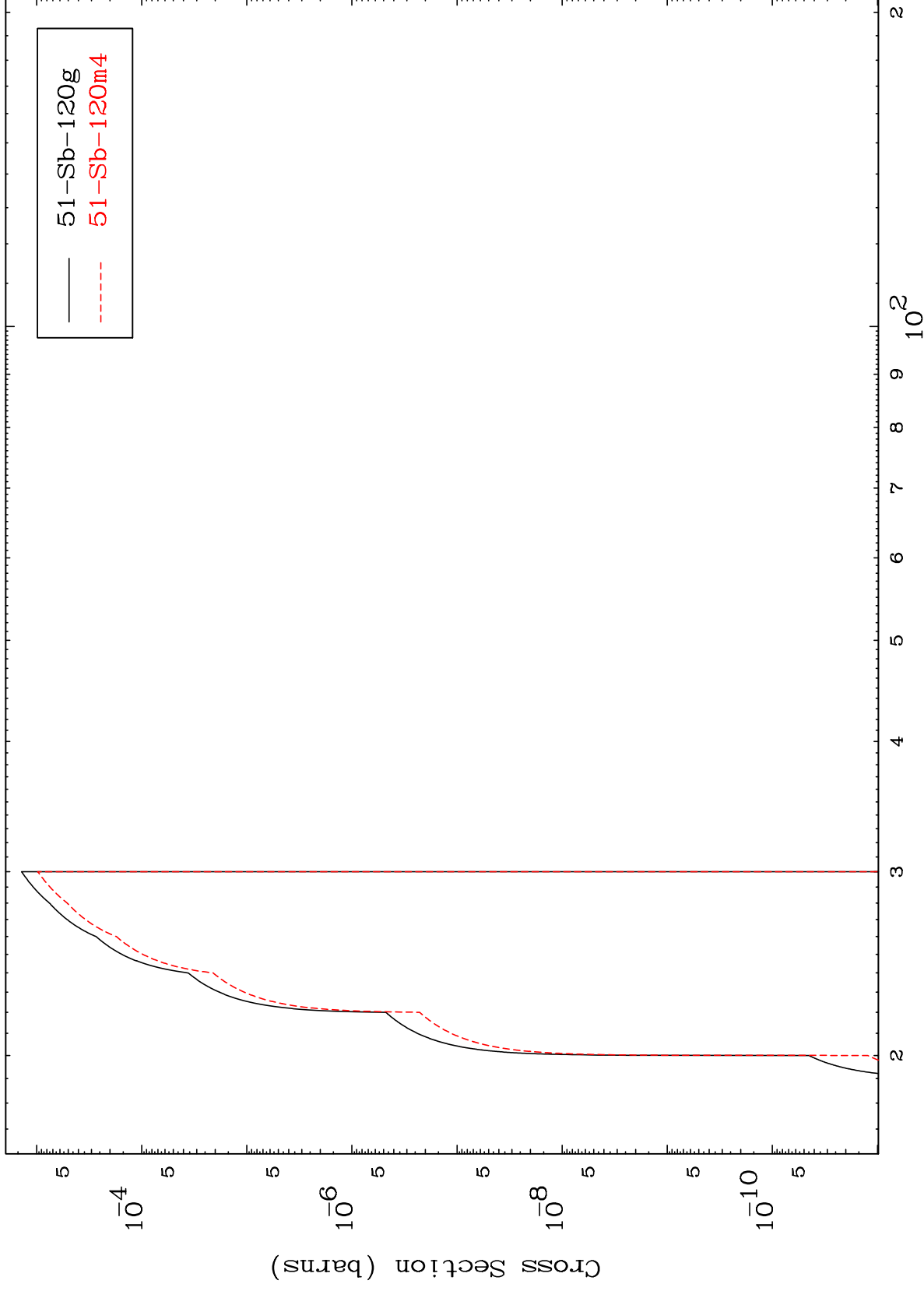
51-Sb-123

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(n,n') t

51-Sb-123

Radionuclide Production Cross Section



18

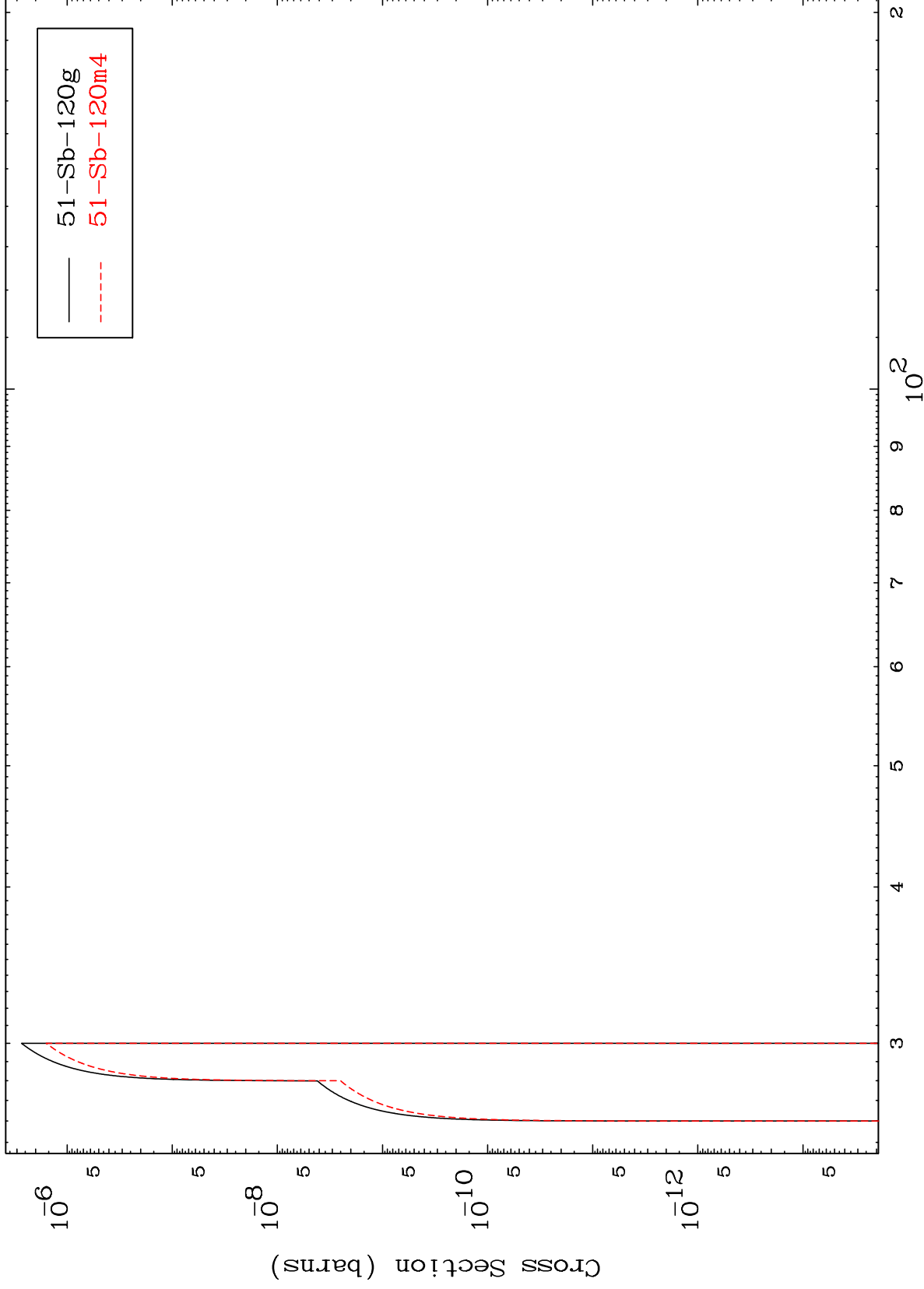
Incident Energy (MeV)

51-Sb-123

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51-Sb-123

(n,3n) p  
Radionuclide Production Cross Section



19

51-Sb-123

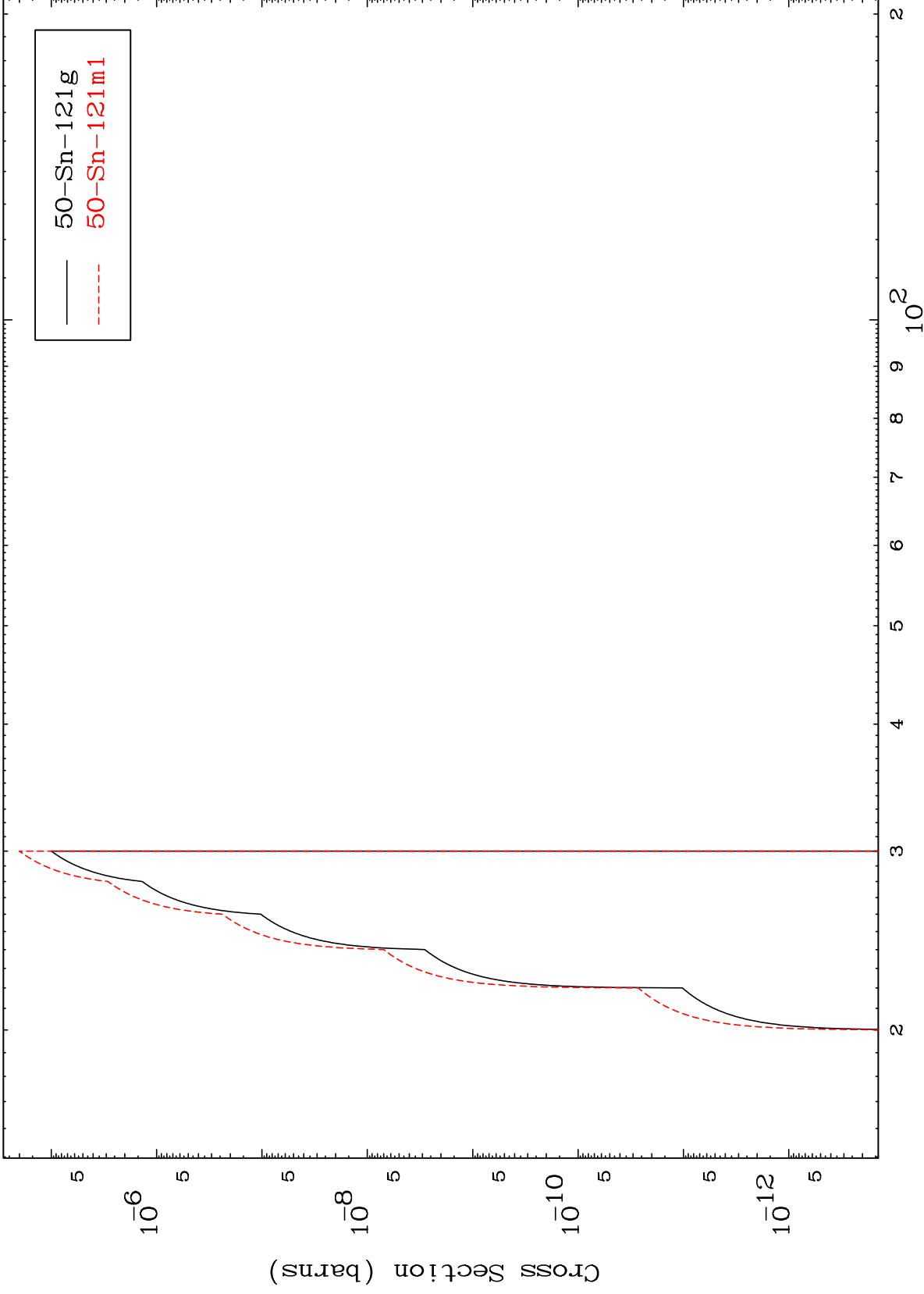
Incident Energy (MeV)

MAT 5131

(n,2n) p

51-Sb-123

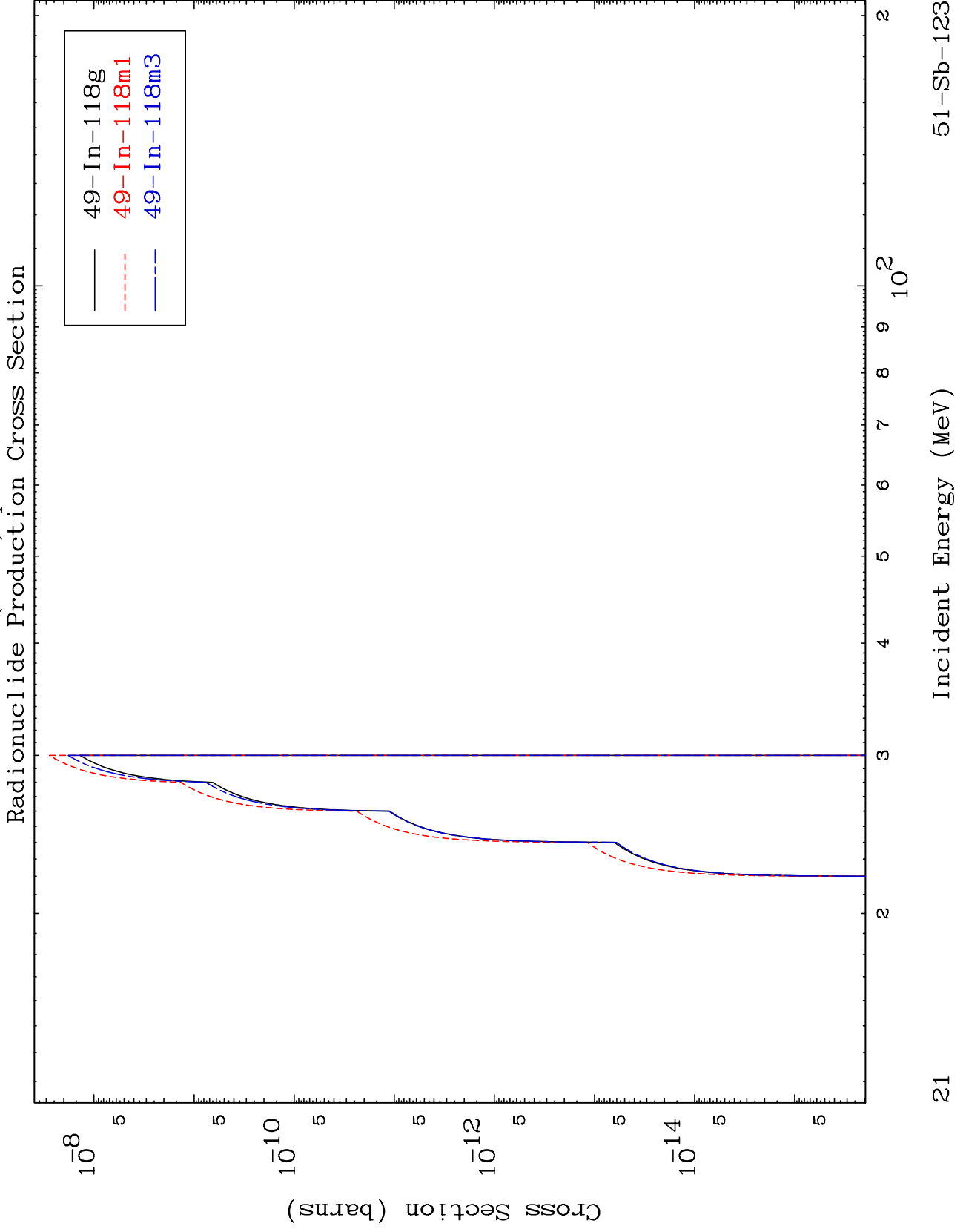
Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-123

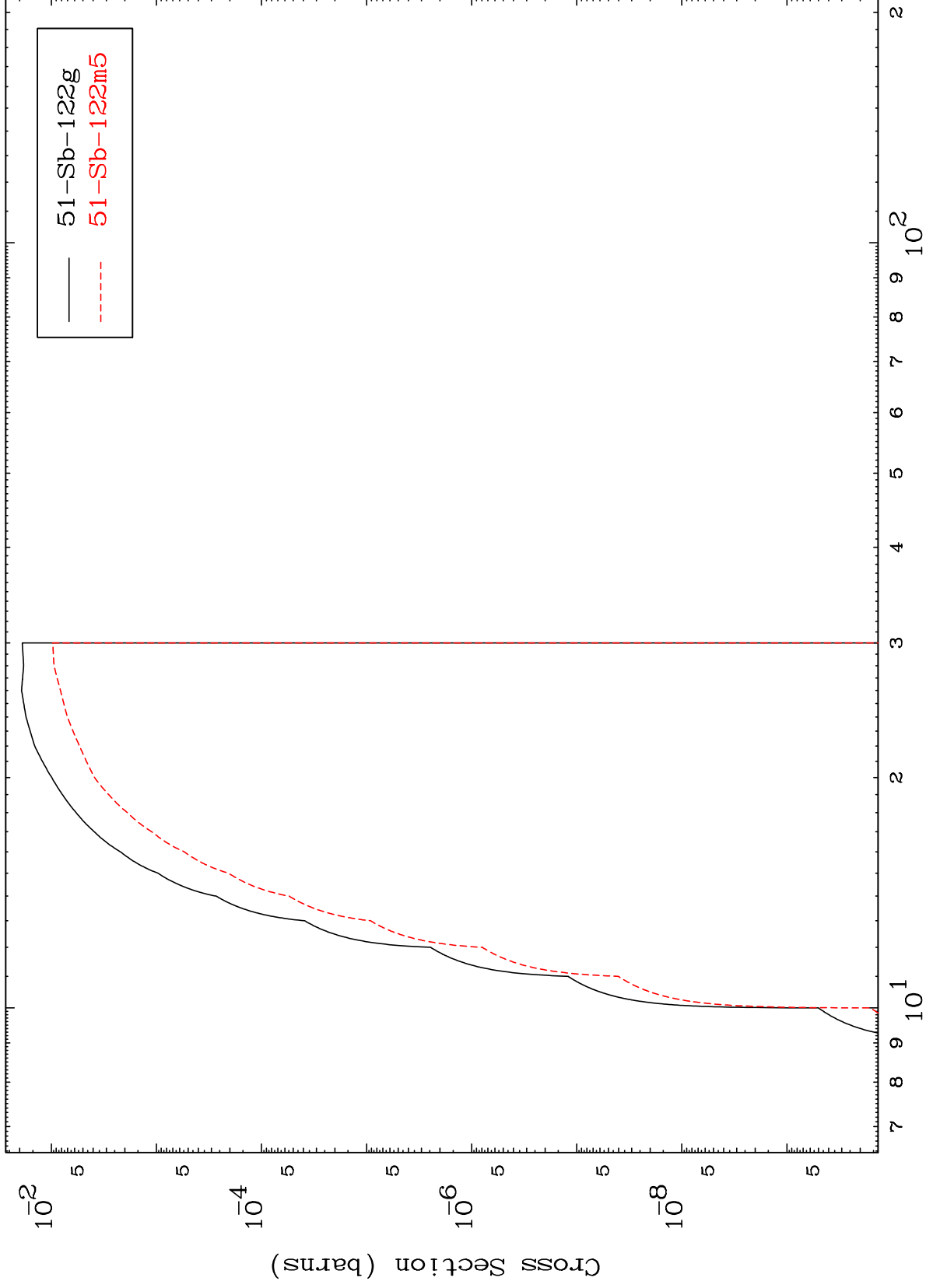


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(n,d)

51-Sb-123

Radionuclide Production Cross Section



22

Incident Energy (MeV)

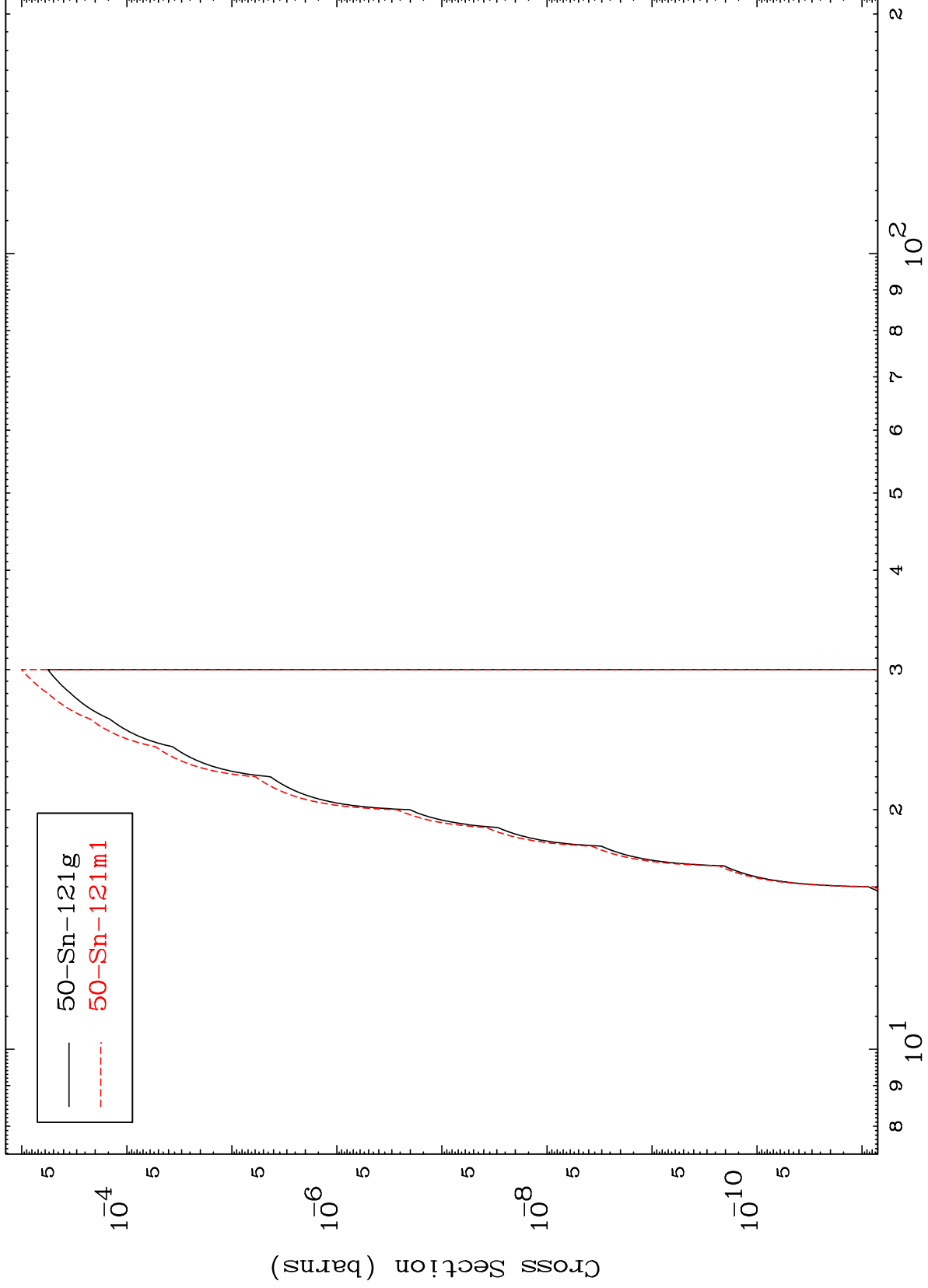
51-Sb-123

MAT 5131

(n,He-3)

51-Sb-123

Radionuclide Production Cross Section



23

Incident Energy (MeV)

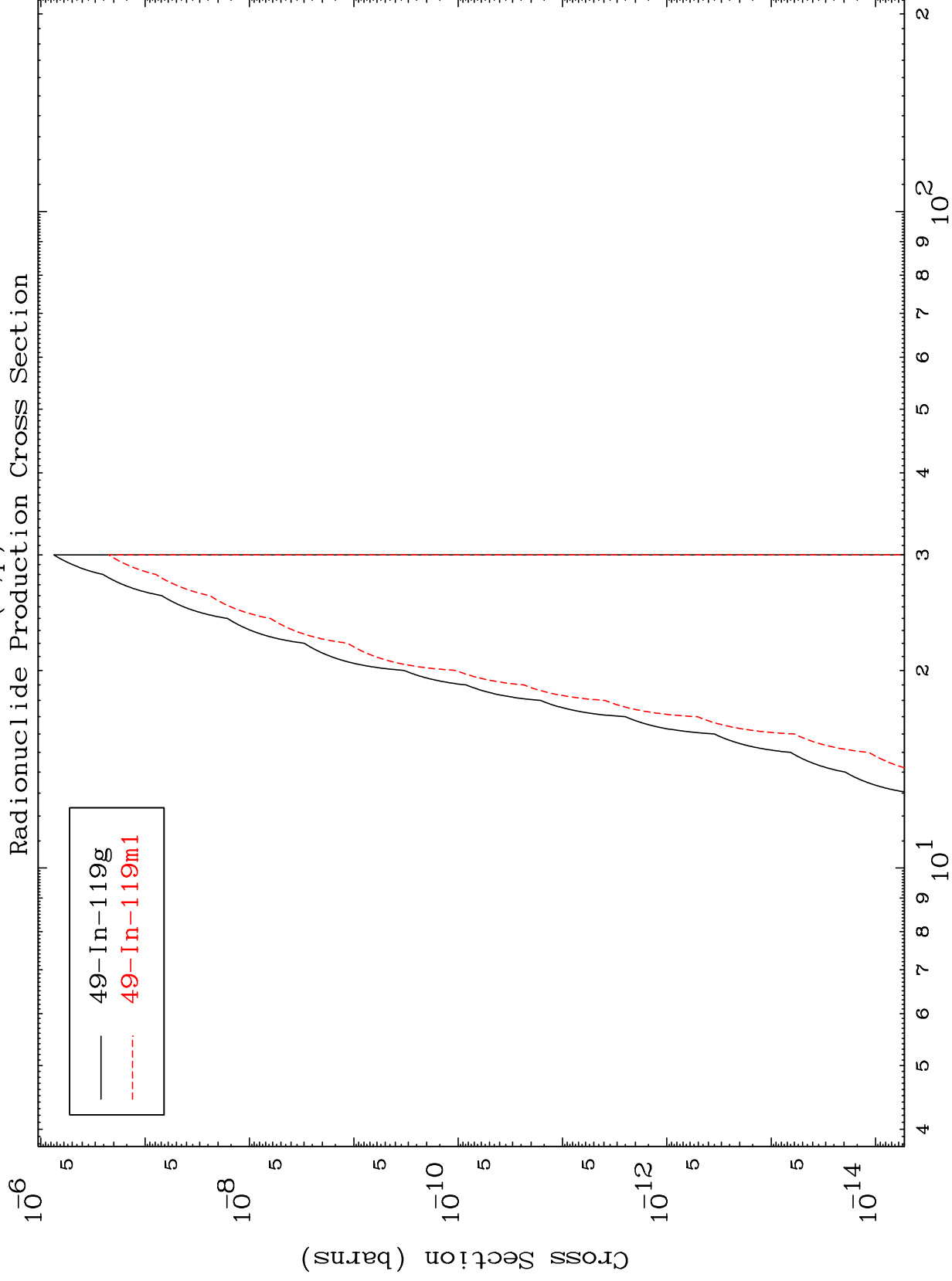
51-Sb-123



MAT 5131

(n,p)  $\alpha$

51-Sb-123

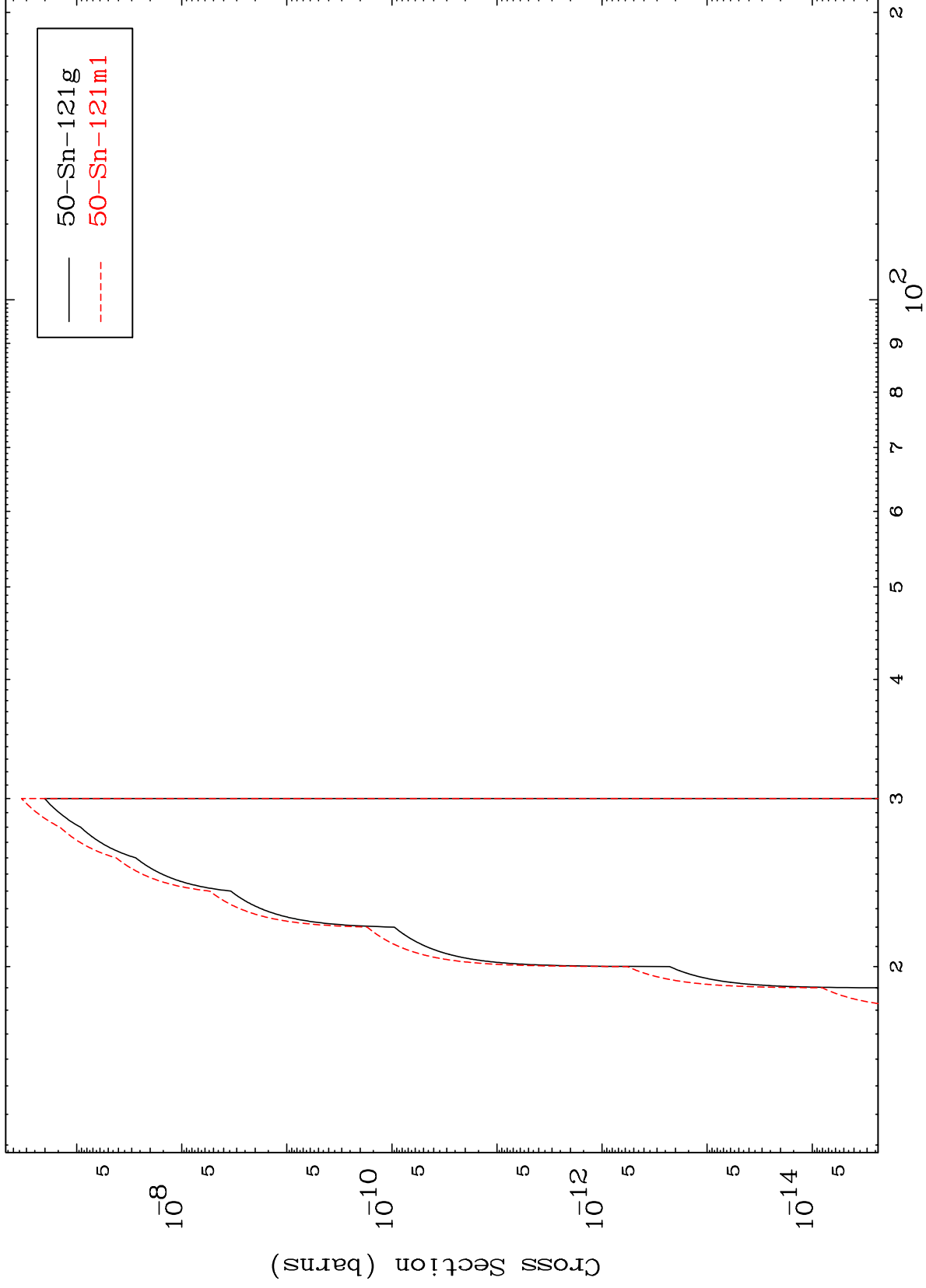


24

Incident Energy (MeV)

51-Sb-123

Radionuclide Production Cross Section



Radionuclide Production Cross Section

