

Program EVALPLOT  
(Version 2021-1)

by

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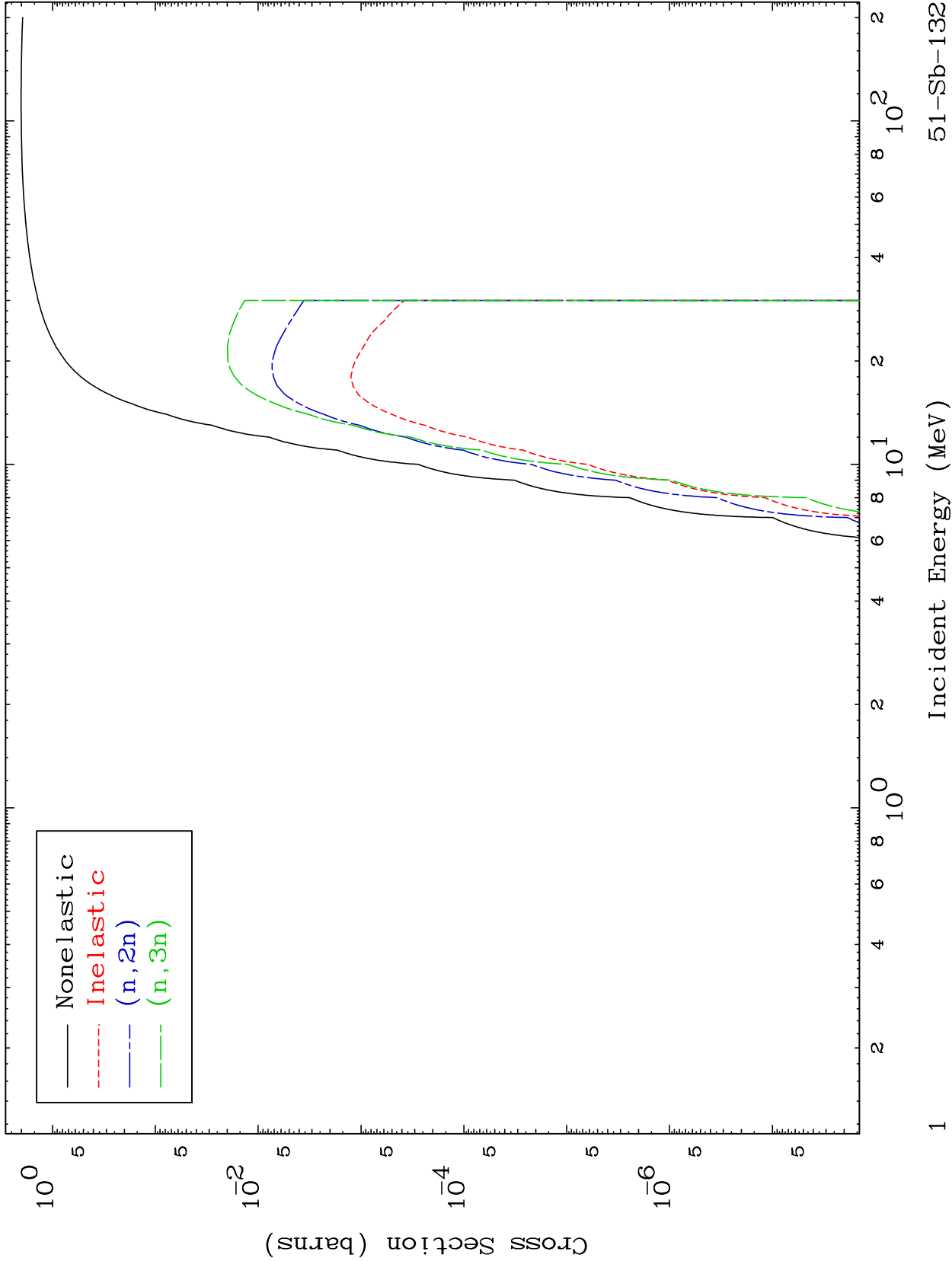
Press Mouse Button to Start

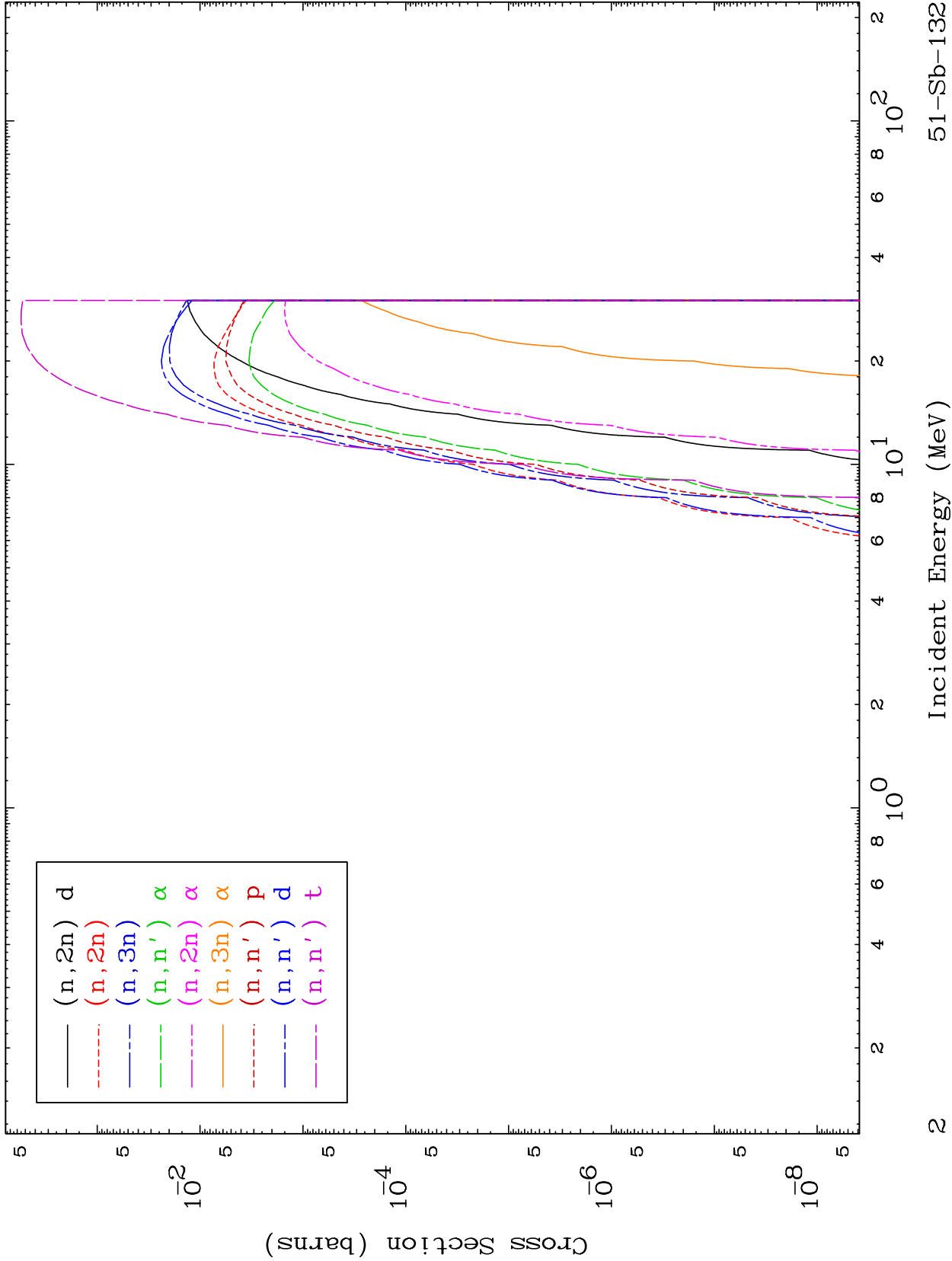
MAT 5158

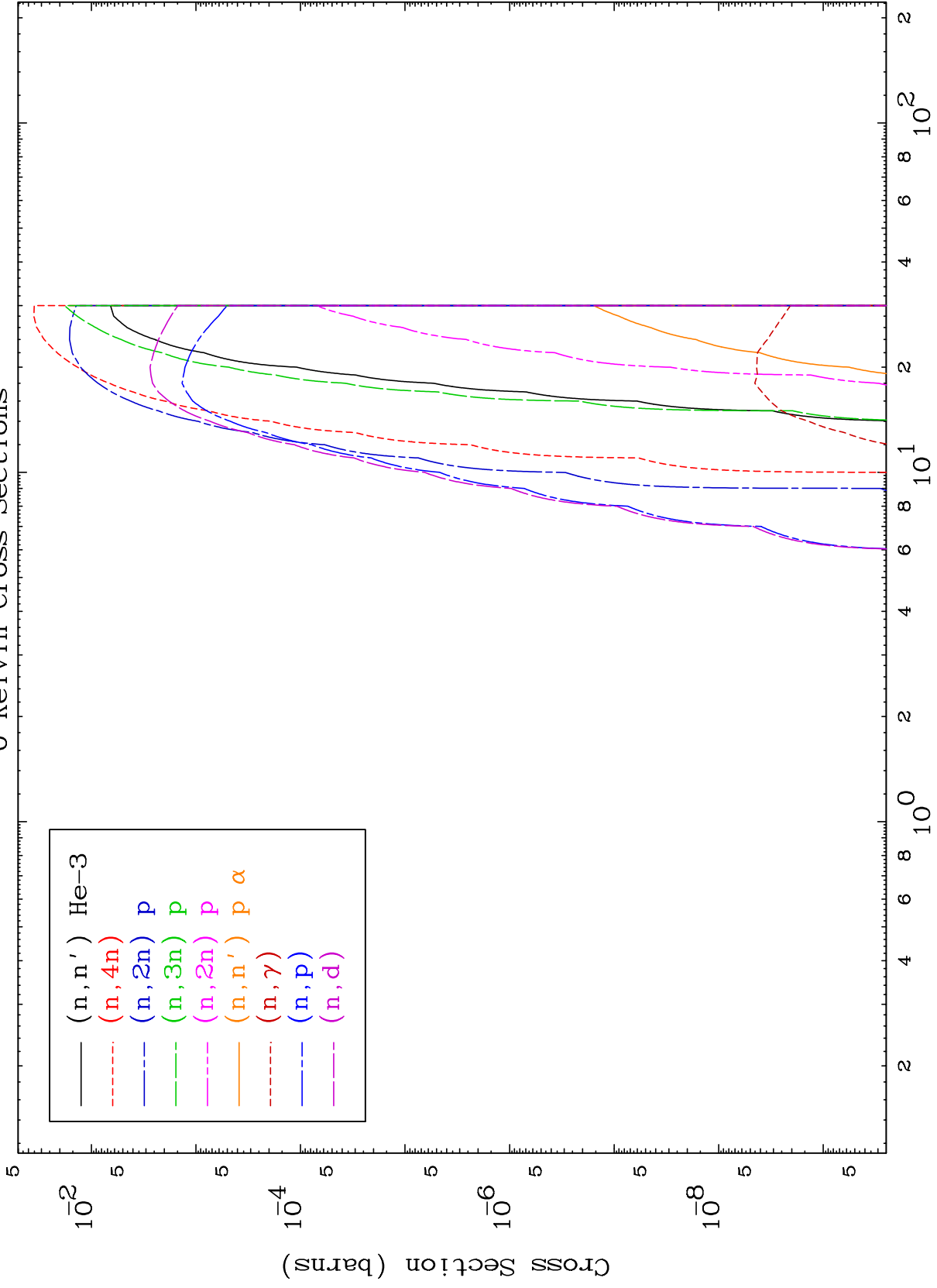
He-3 Major

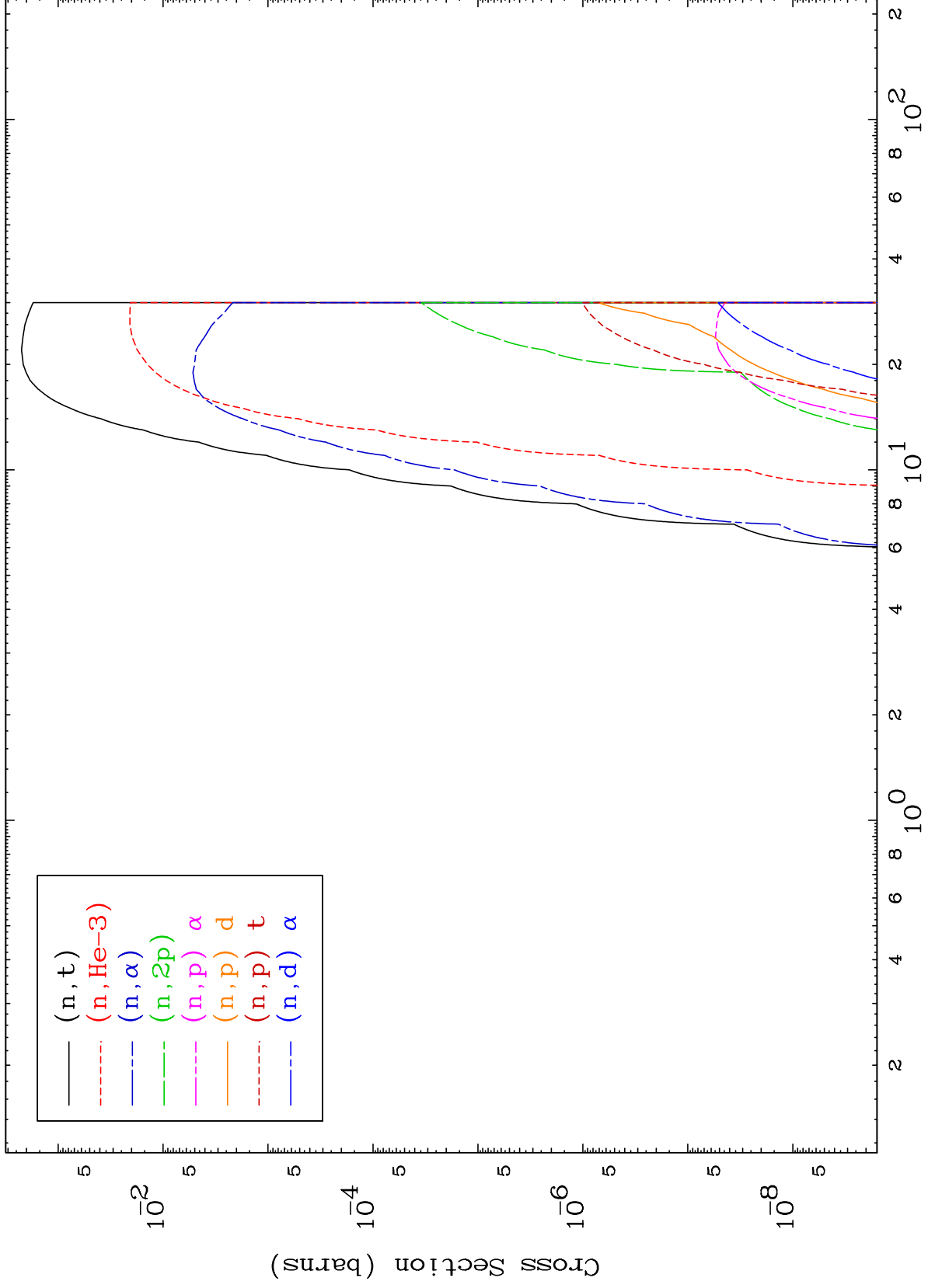
0 Kelvin Cross Sections

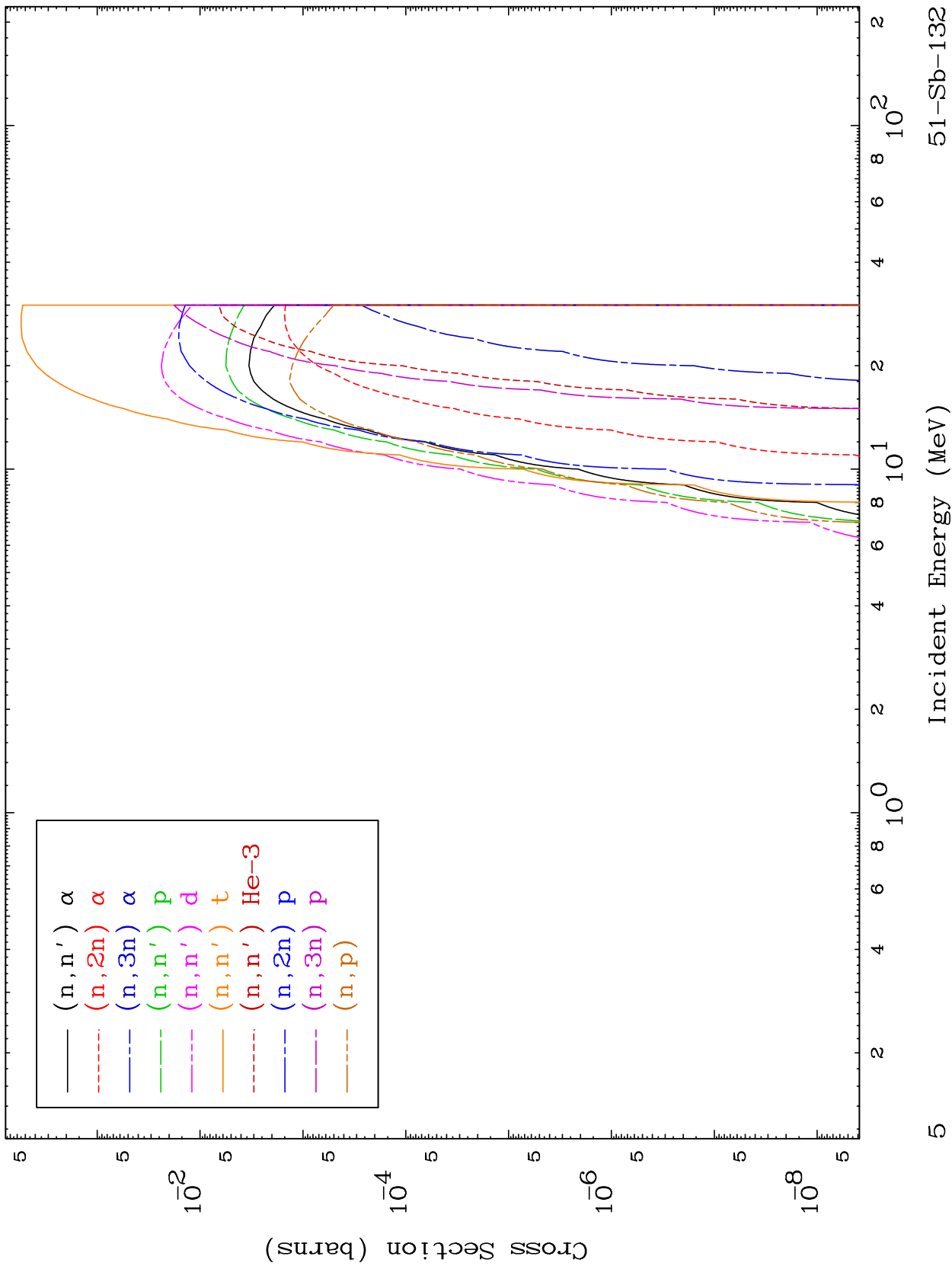
51-Sb-132

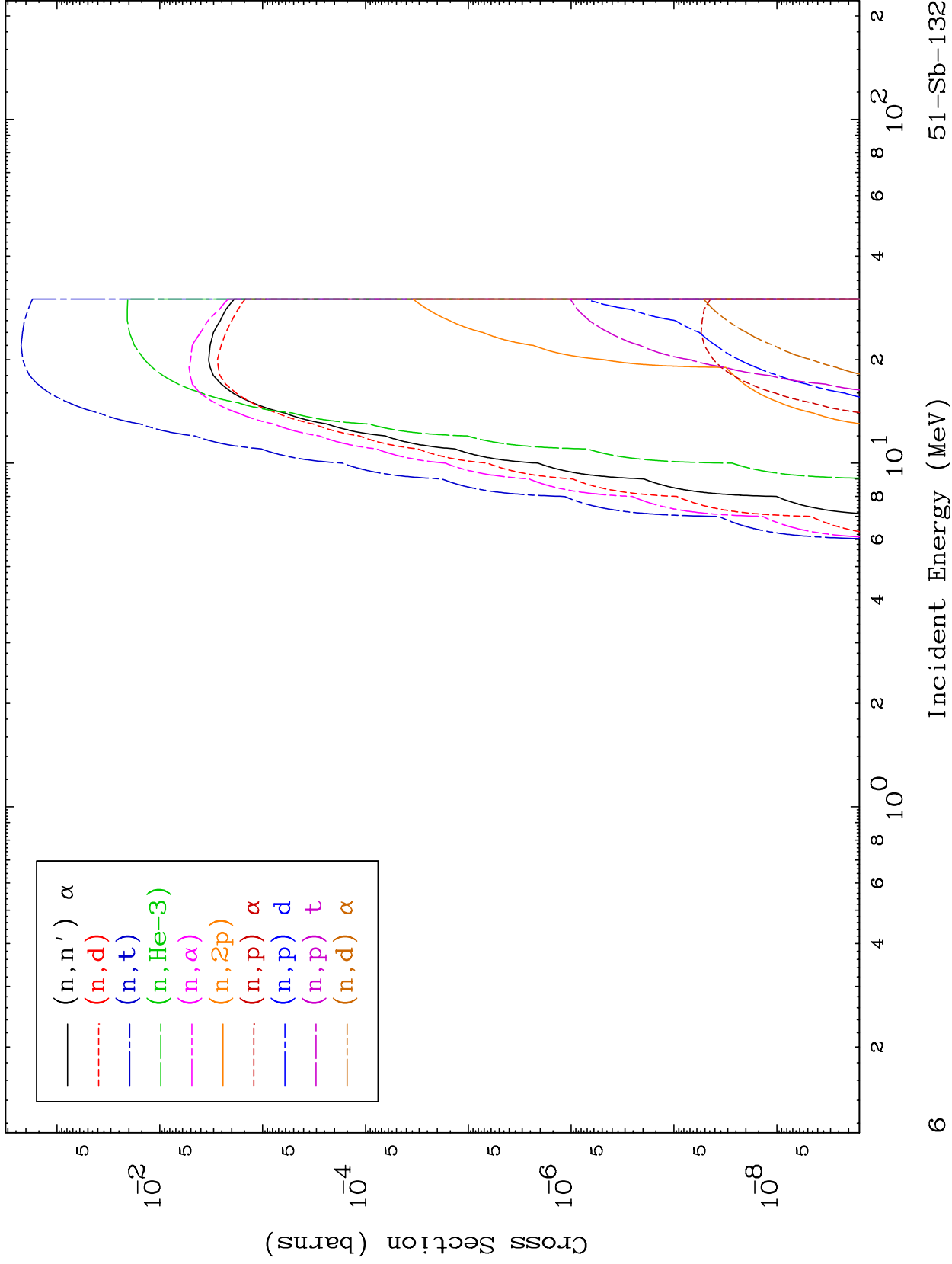










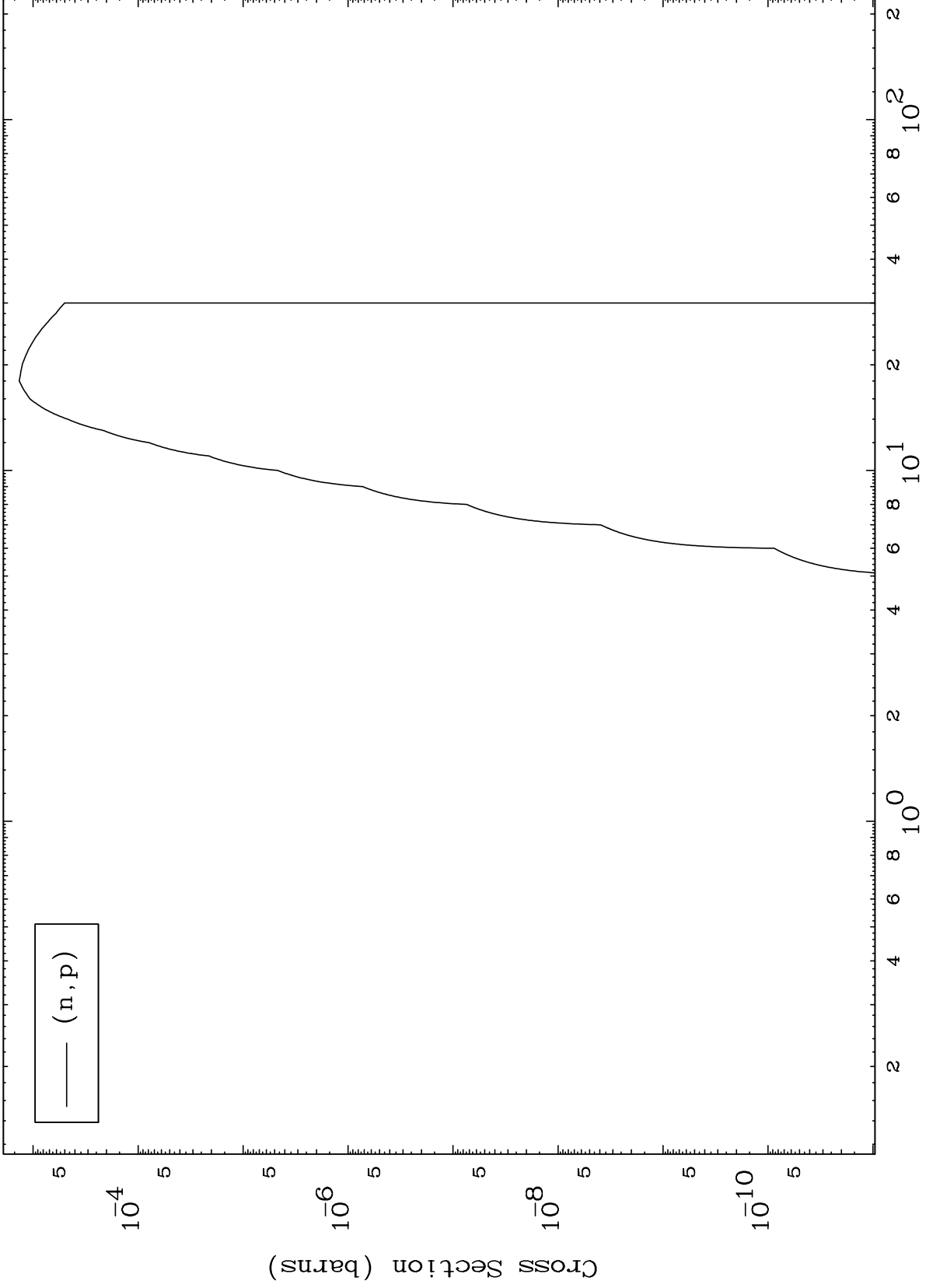


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(He-3,p) Levels

51-Sb-132

0 Kelvin Cross Sections

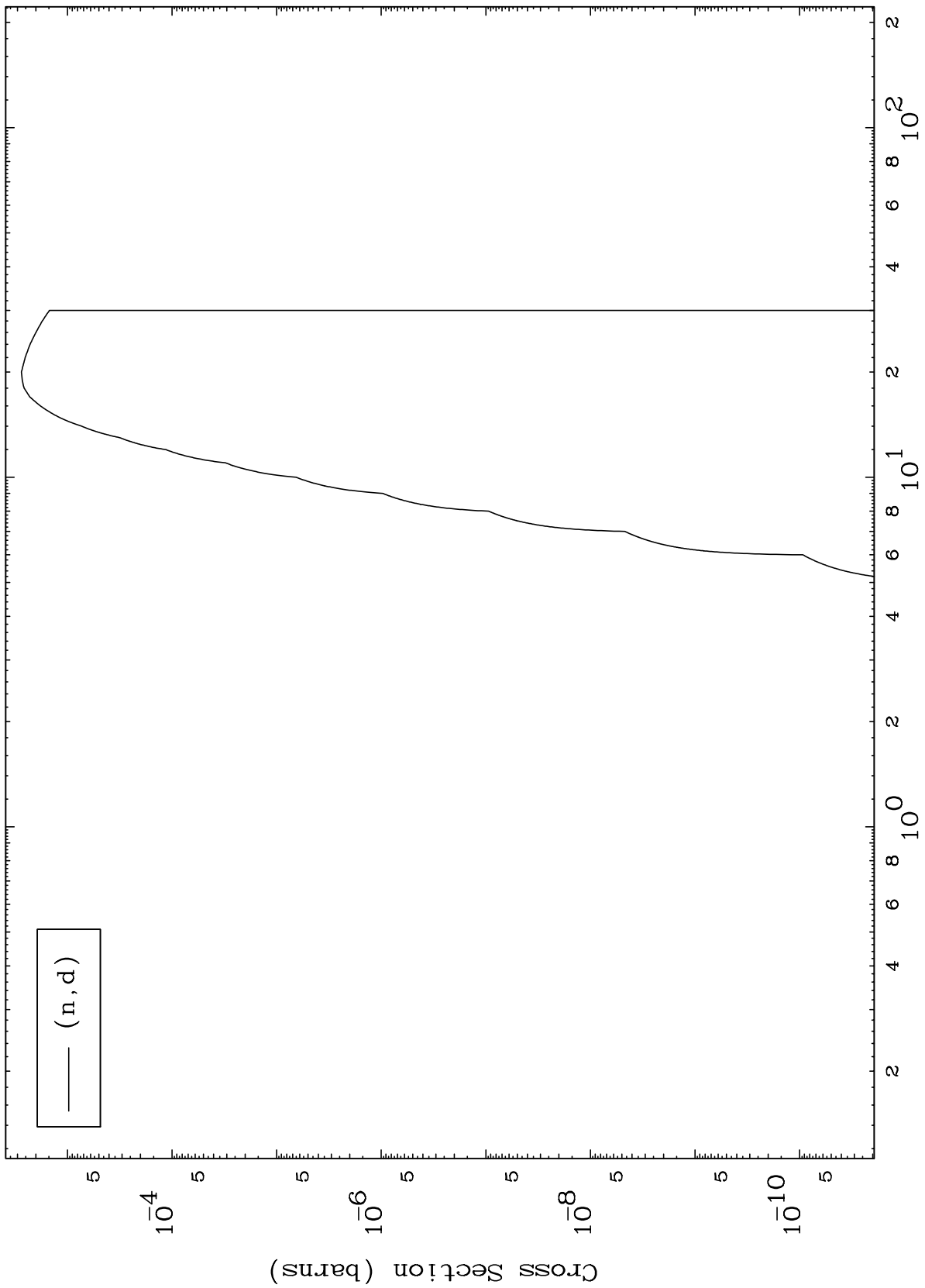


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(He-3,d) Levels

51-Sb-132

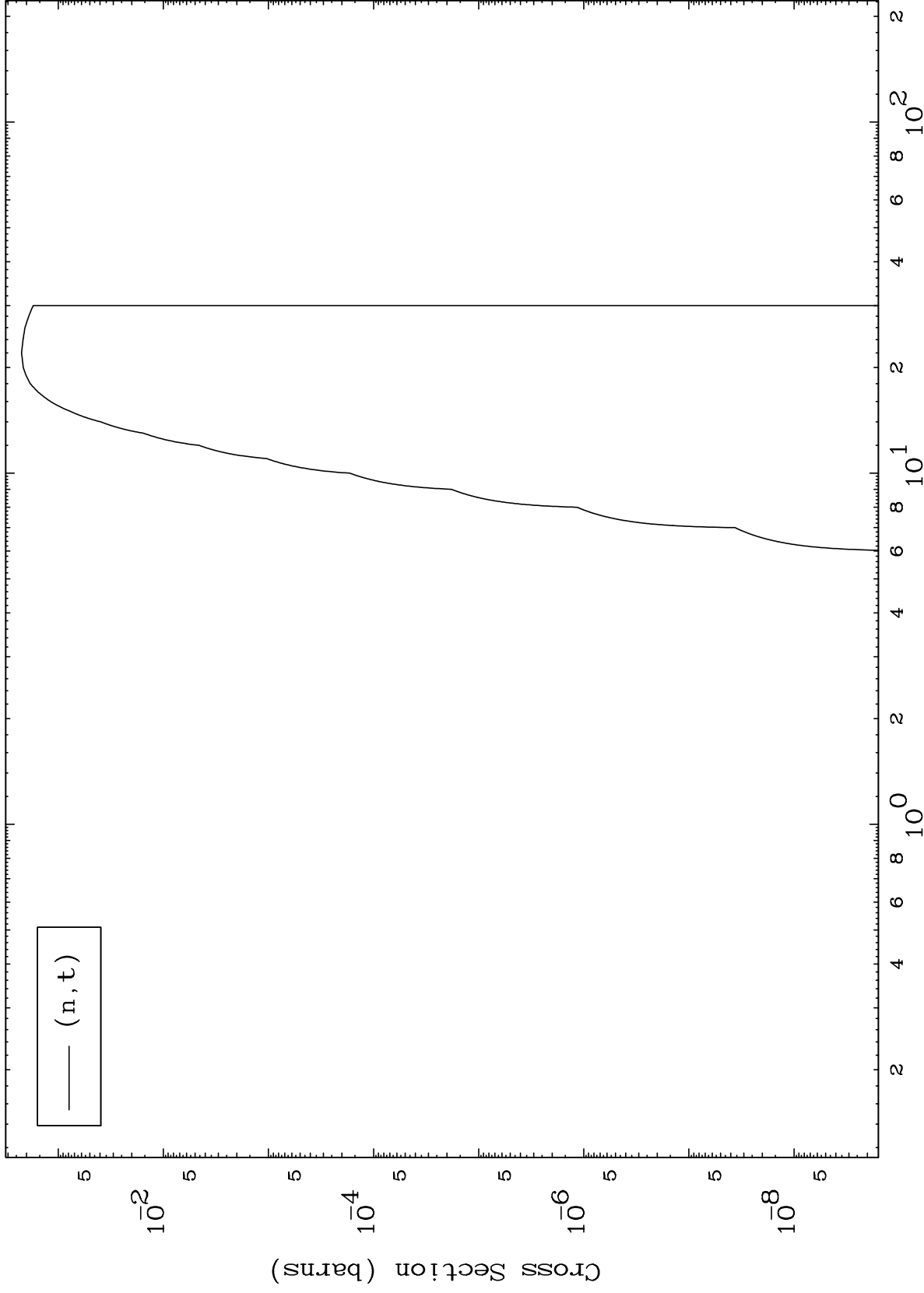
0 Kelvin Cross Sections



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(He-3,t) Levels  
0 Kelvin Cross Sections

51-Sb-132

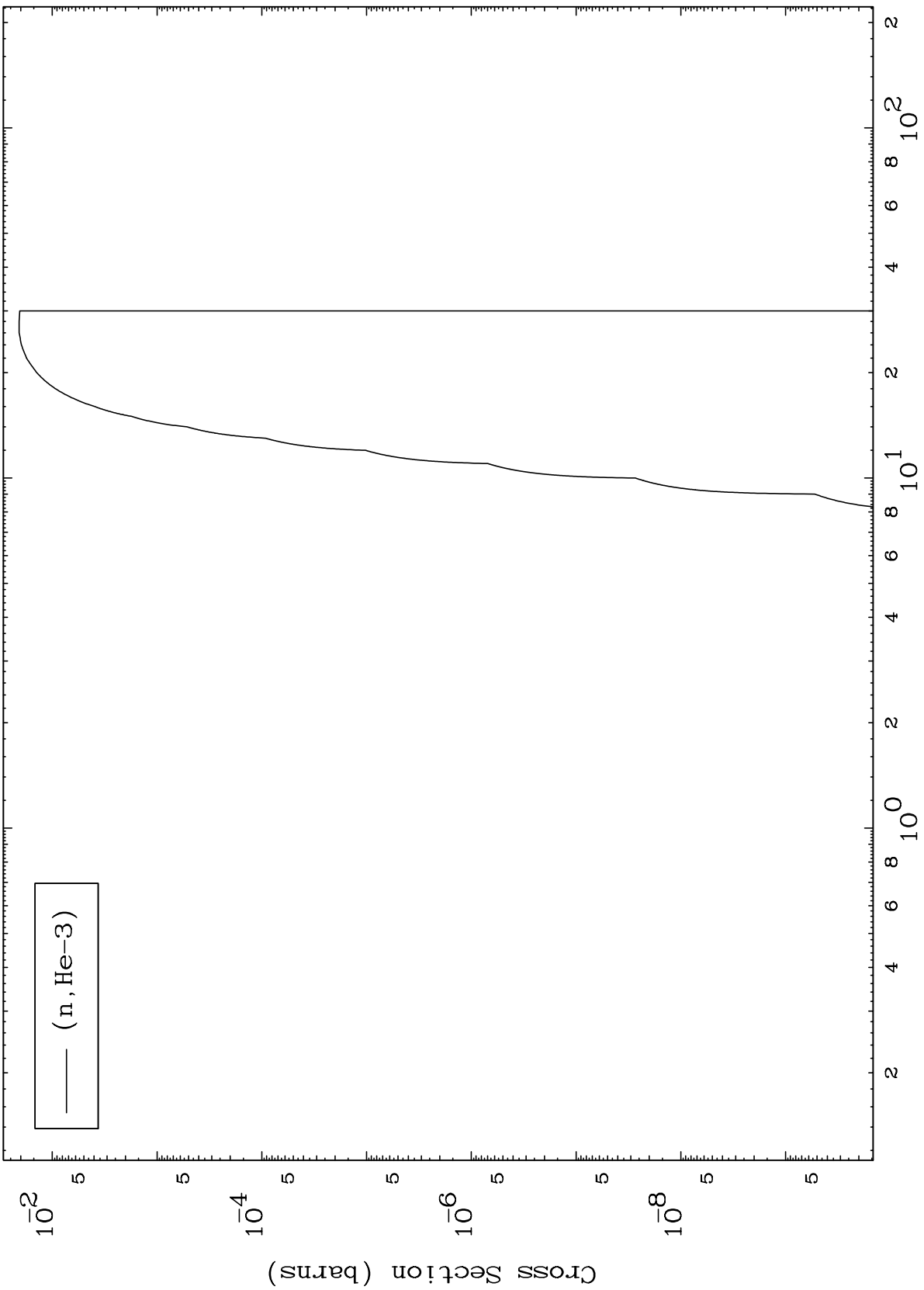


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(He-3, He3) Levels

51-Sb-132

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

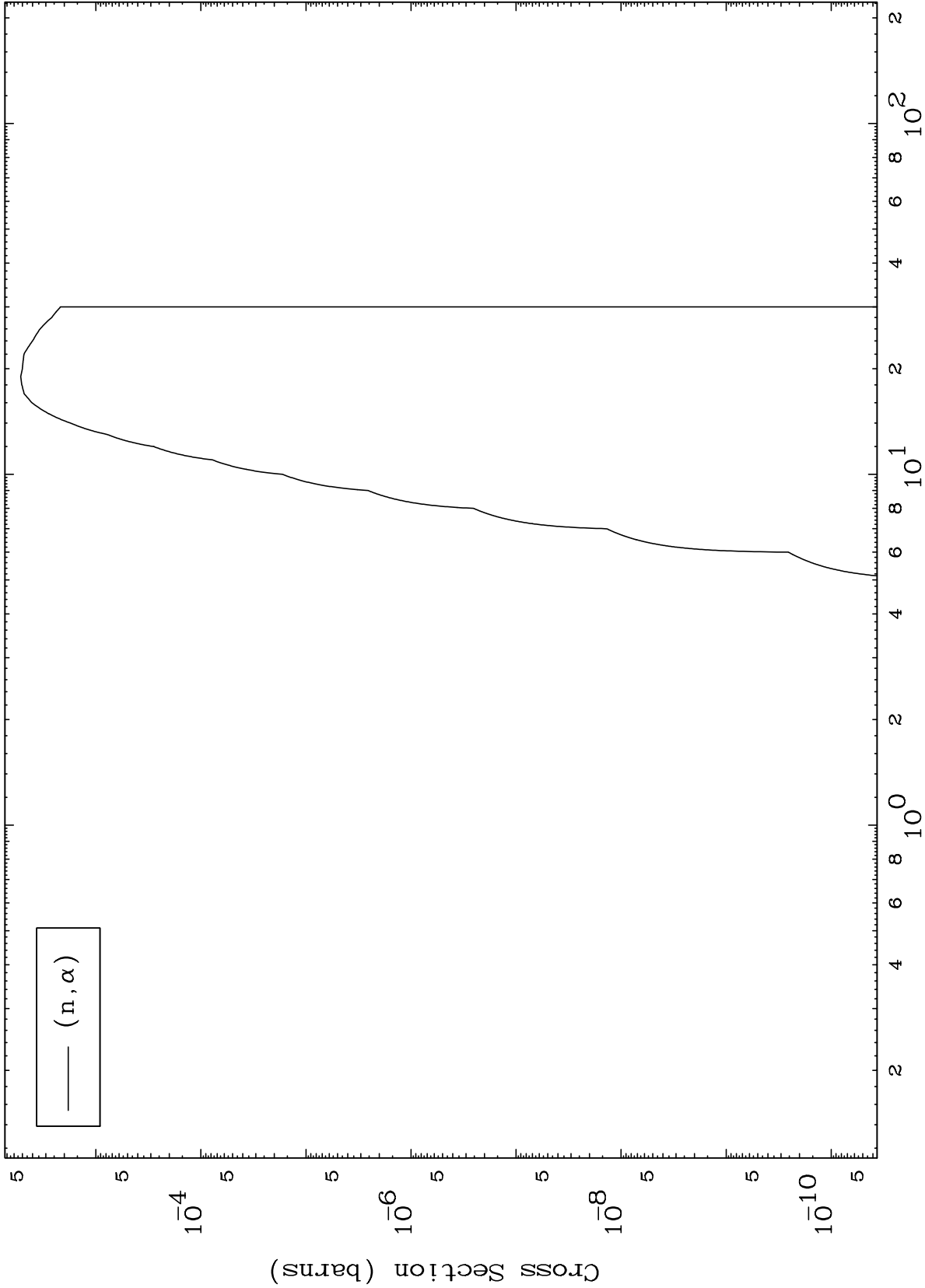
51-Sb-132

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(He-3,  $\alpha$ ) Levels

51-Sb-132

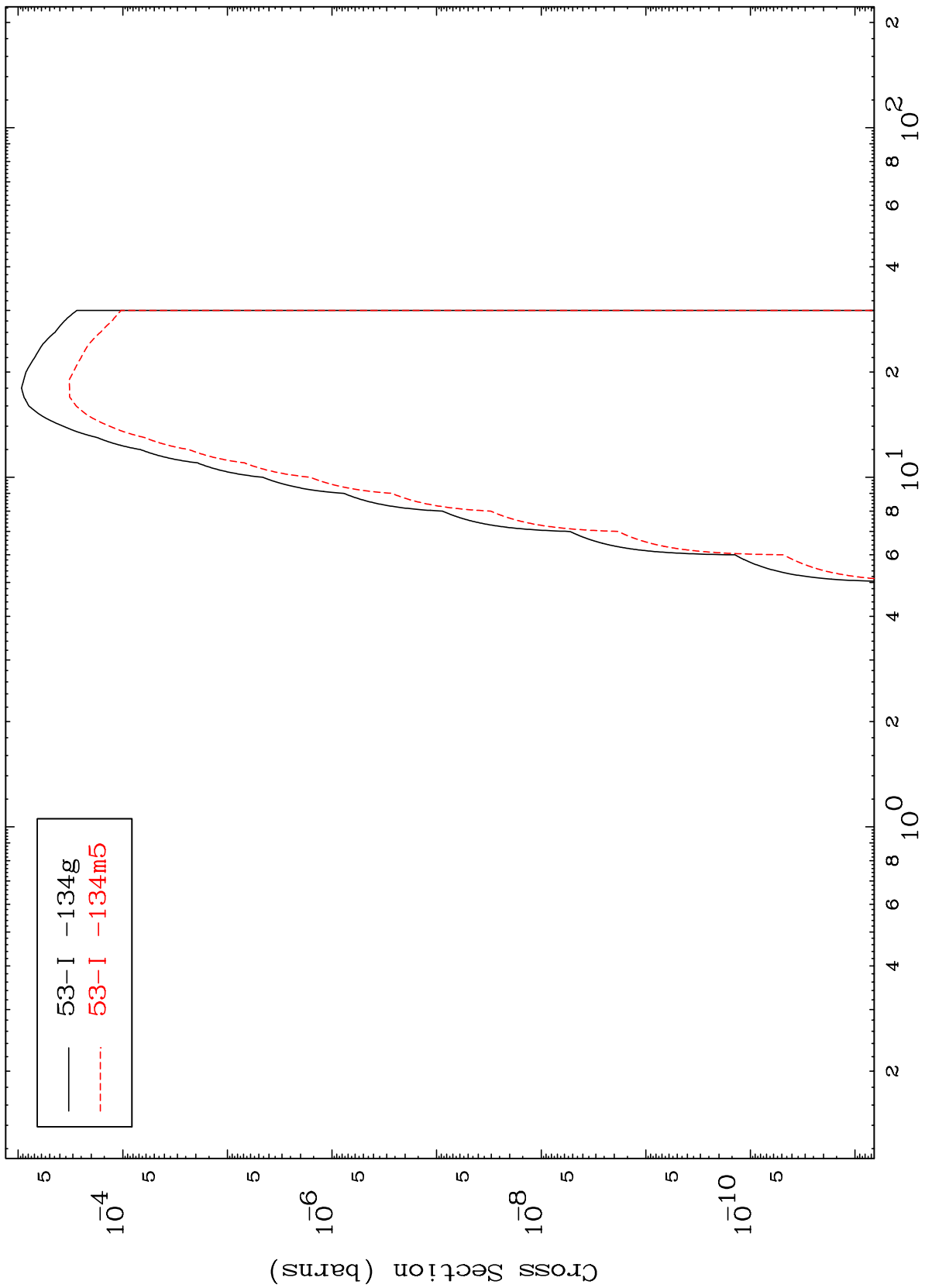
0 Kelvin Cross Sections



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51-Sb-132

Inelastic  
Radionuclide Production Cross Section



51-Sb-132

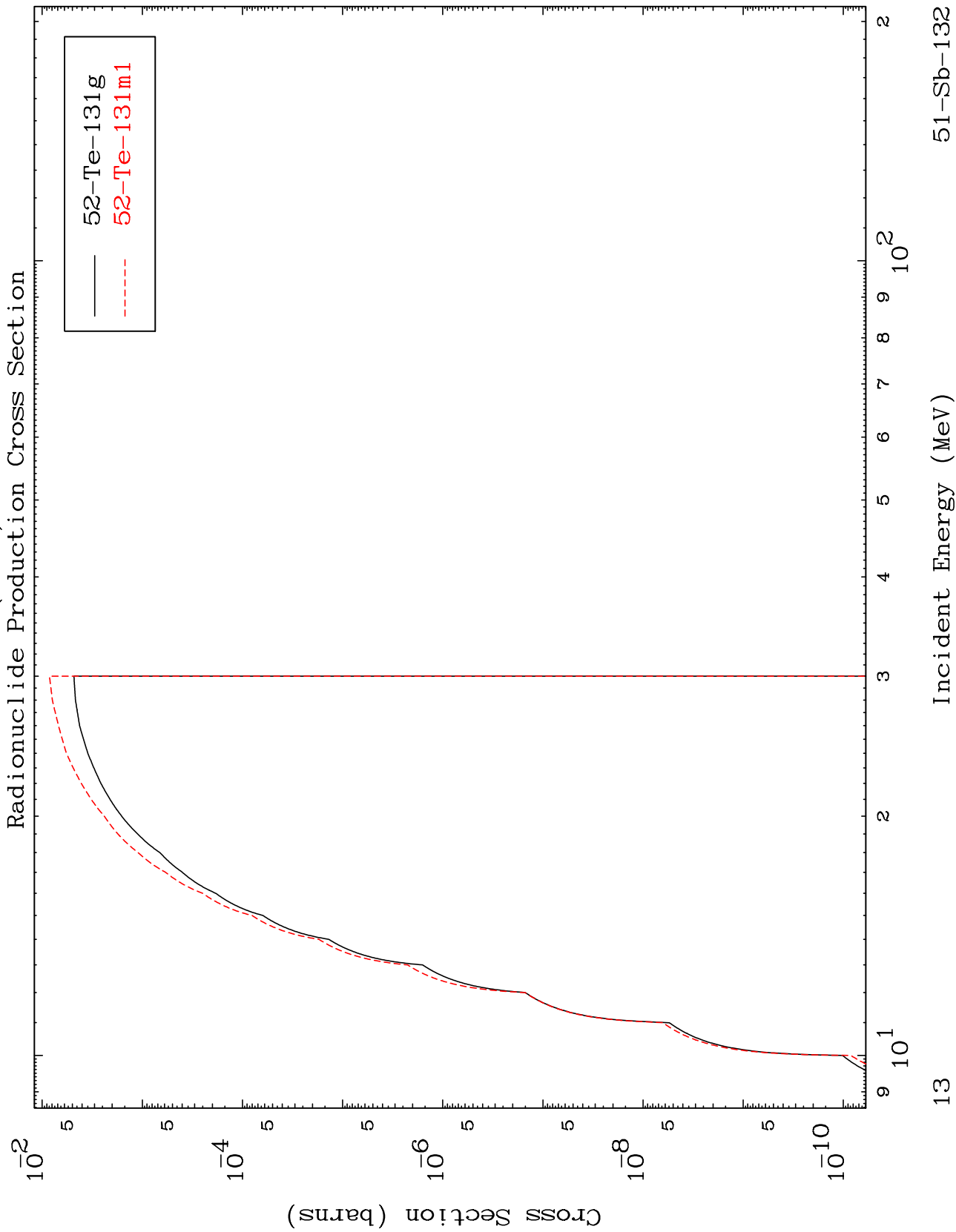
Incident Energy (MeV)

12

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(n,2n) d

51-Sb-132



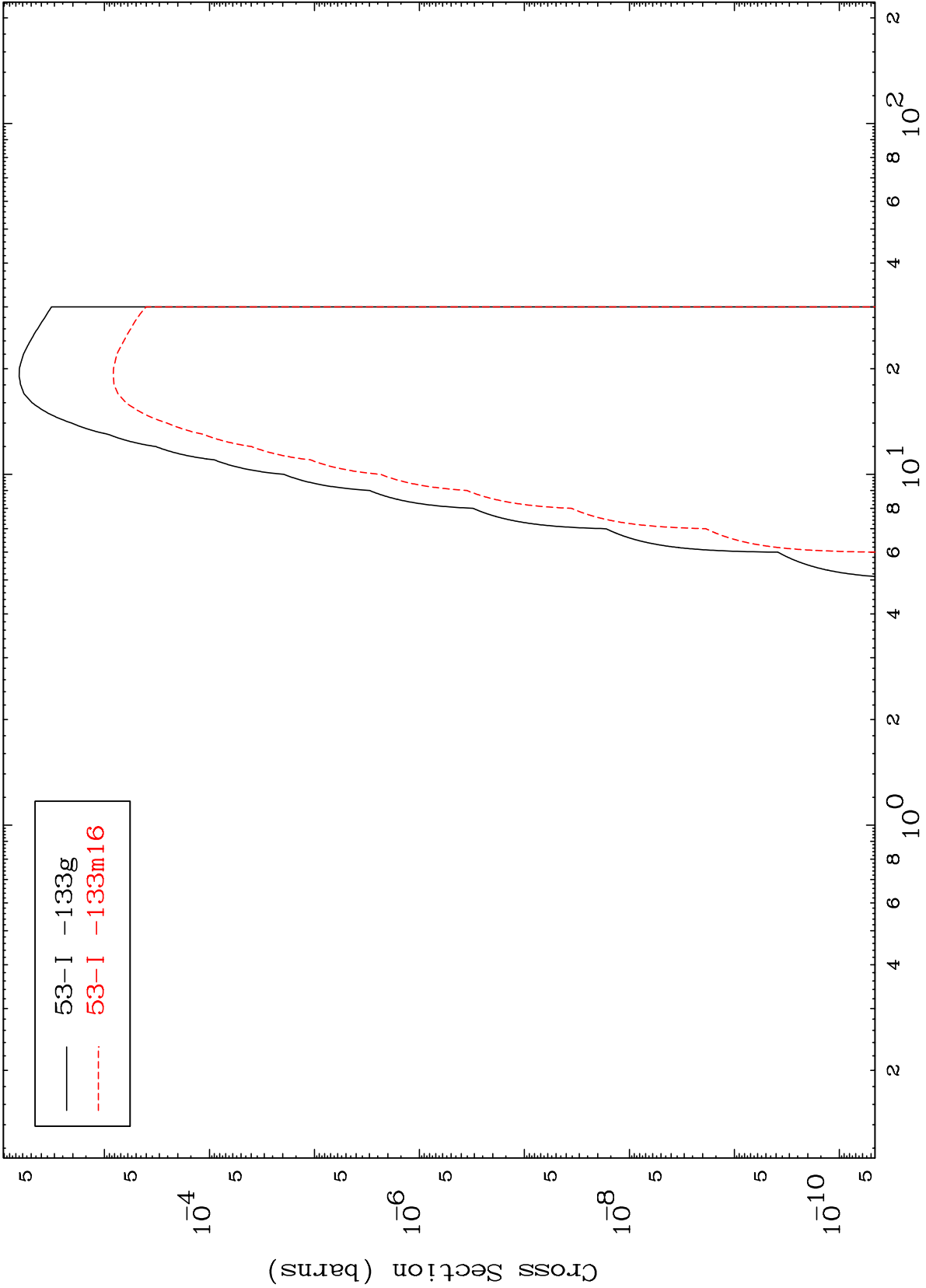
51-Sb-132

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(n,2n)

51-Sb-132

Radionuclide Production Cross Section



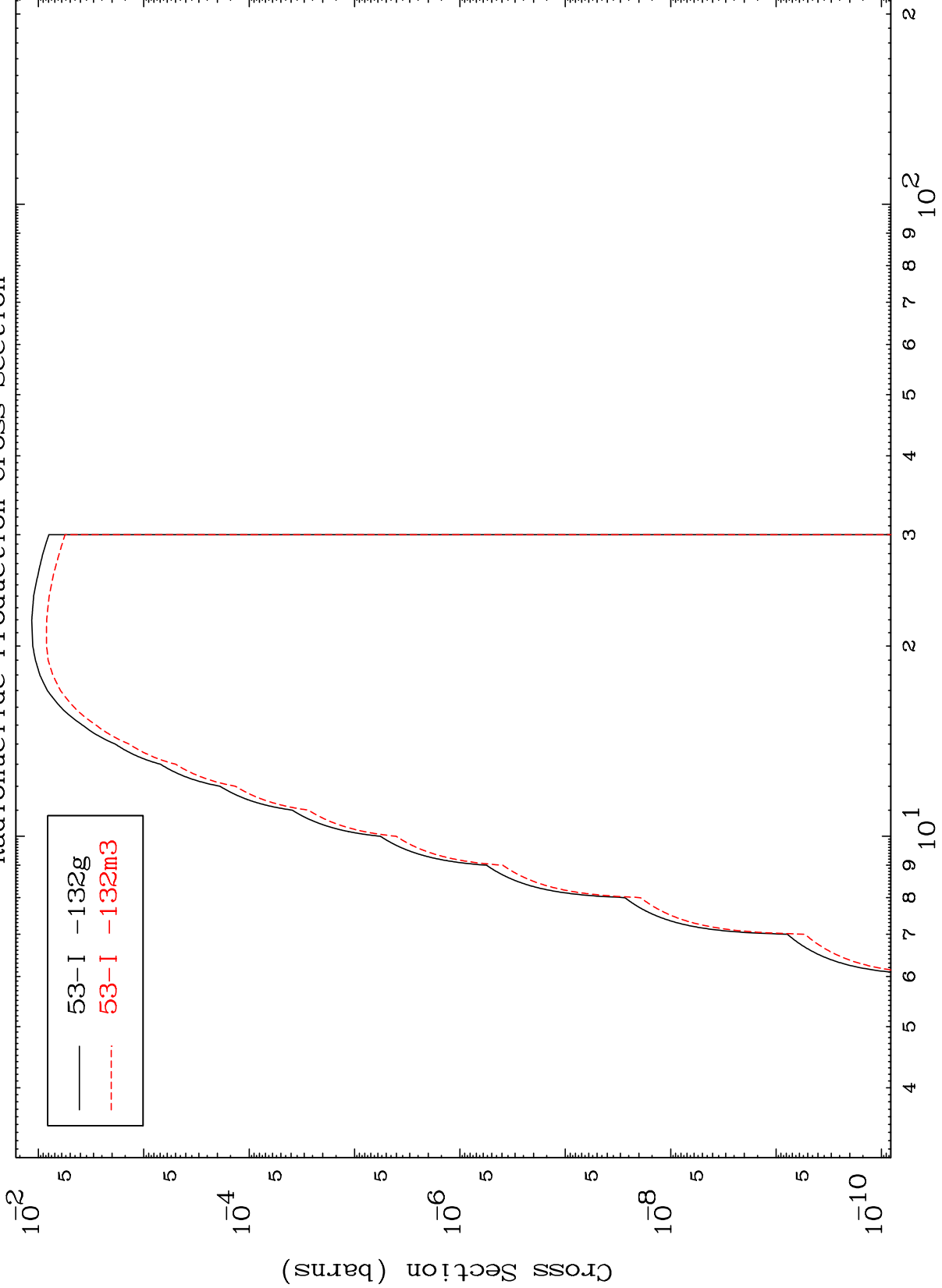
53-I-133g  
53-I-133m16

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(n,3n)

51-Sb-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

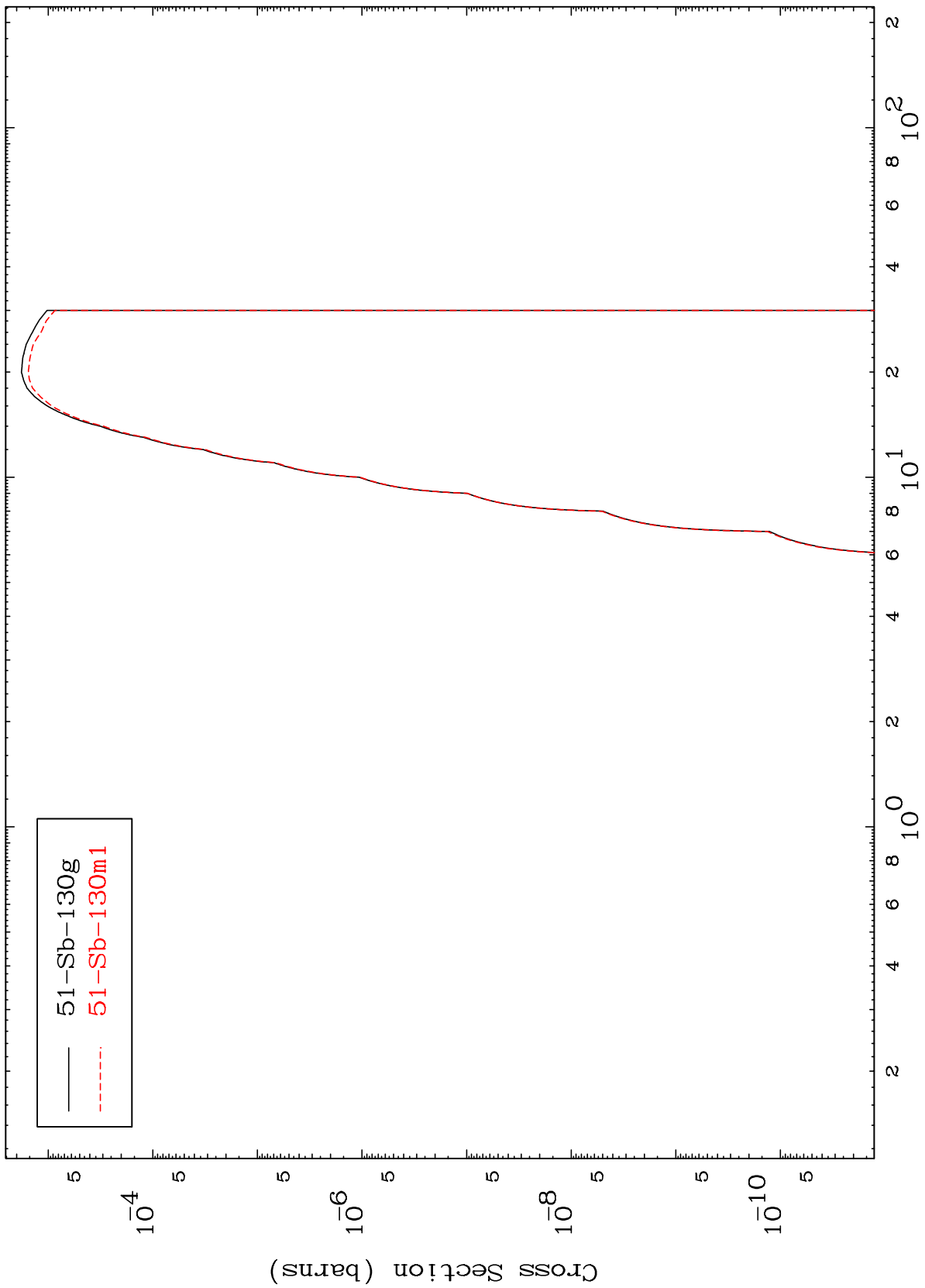
51-Sb-132

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$(n, n') \alpha$

51-Sb-132

Radionuclide Production Cross Section

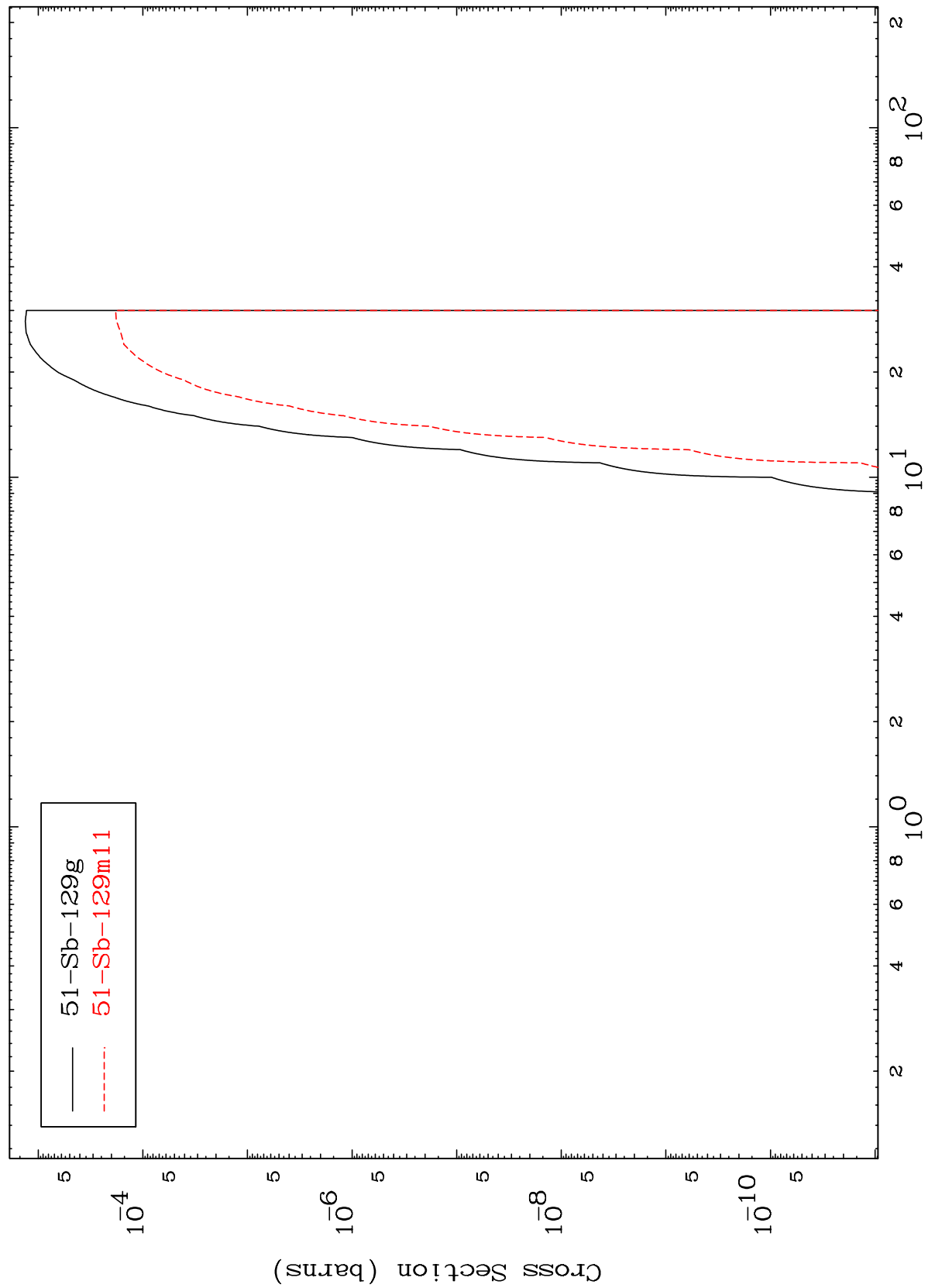


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(n,2n)  $\alpha$

51-Sb-132

Radionuclide Production Cross Section

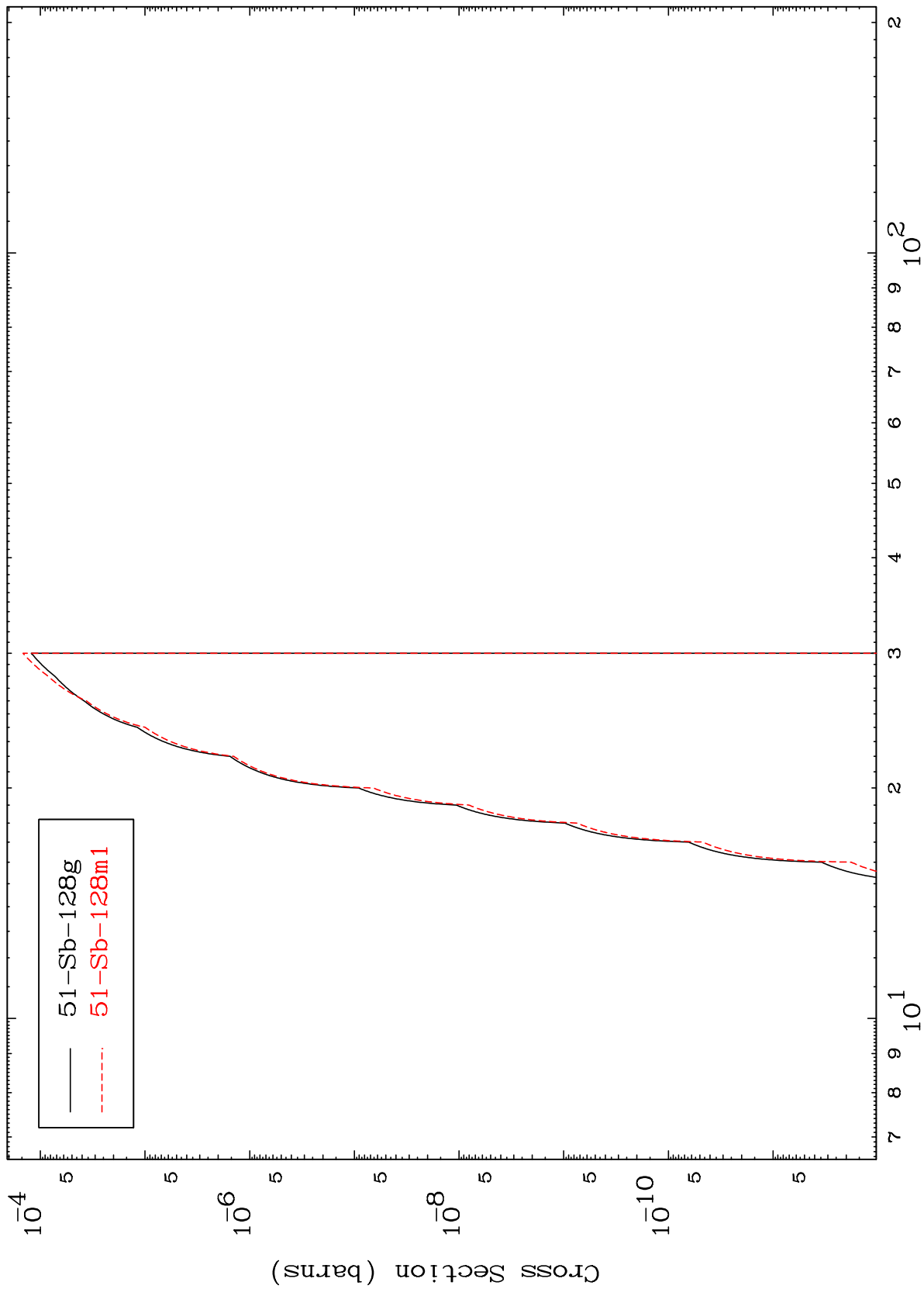


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51-Sb-132

(n,3n)  $\alpha$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

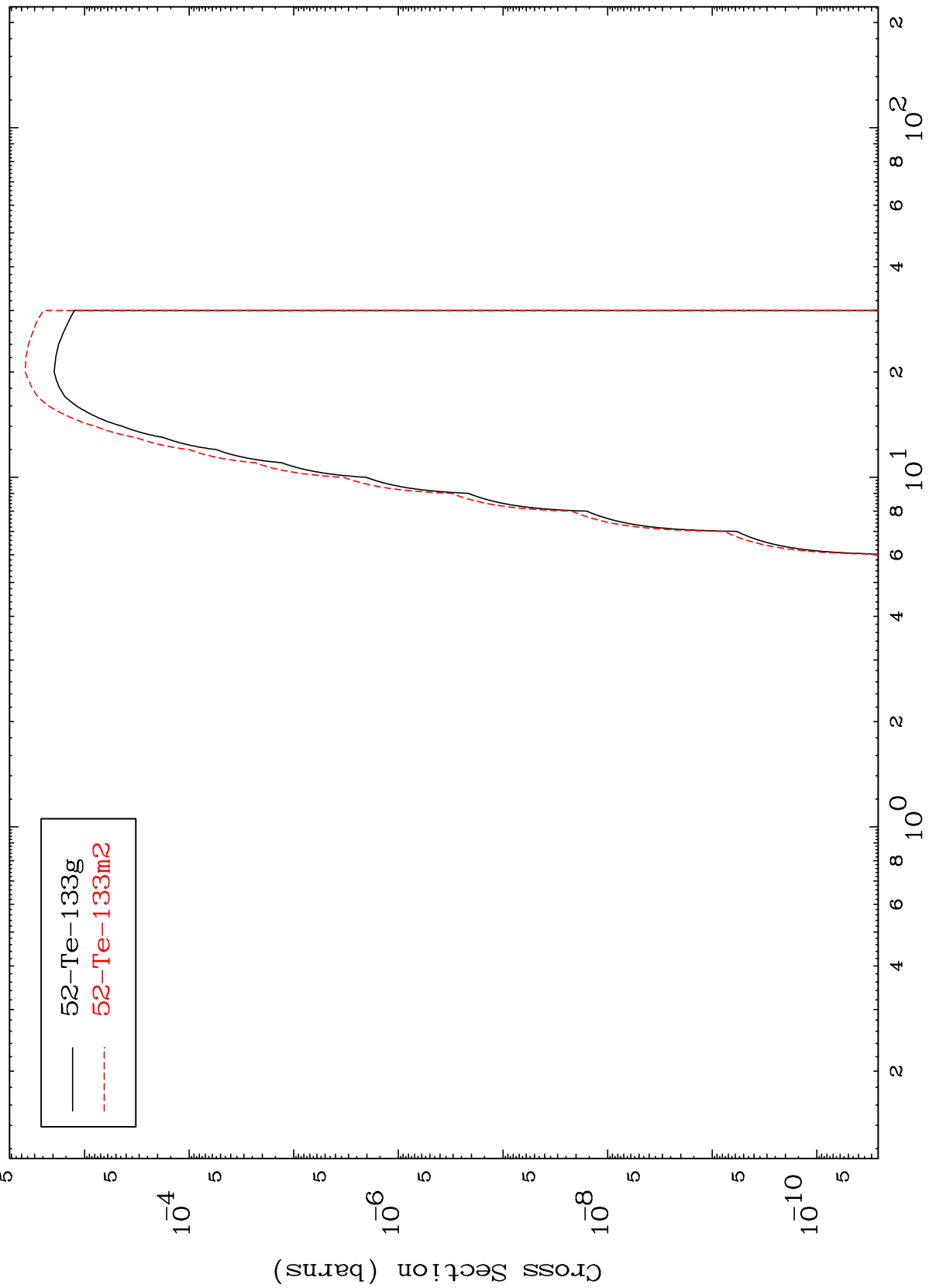
51-Sb-132

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(n,n') p

51-Sb-132

Radionuclide Production Cross Section

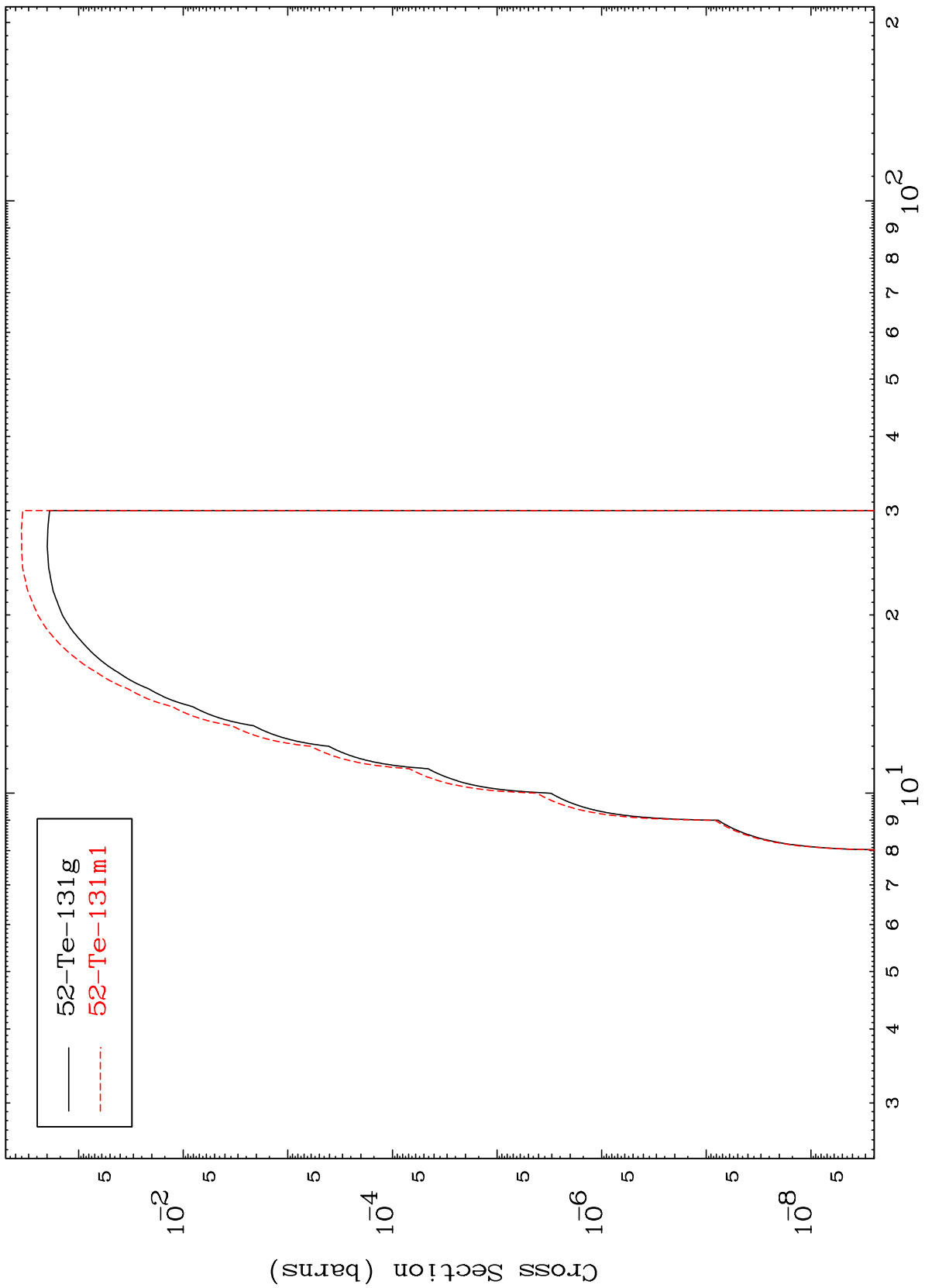


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(n,n') t

51-Sb-132

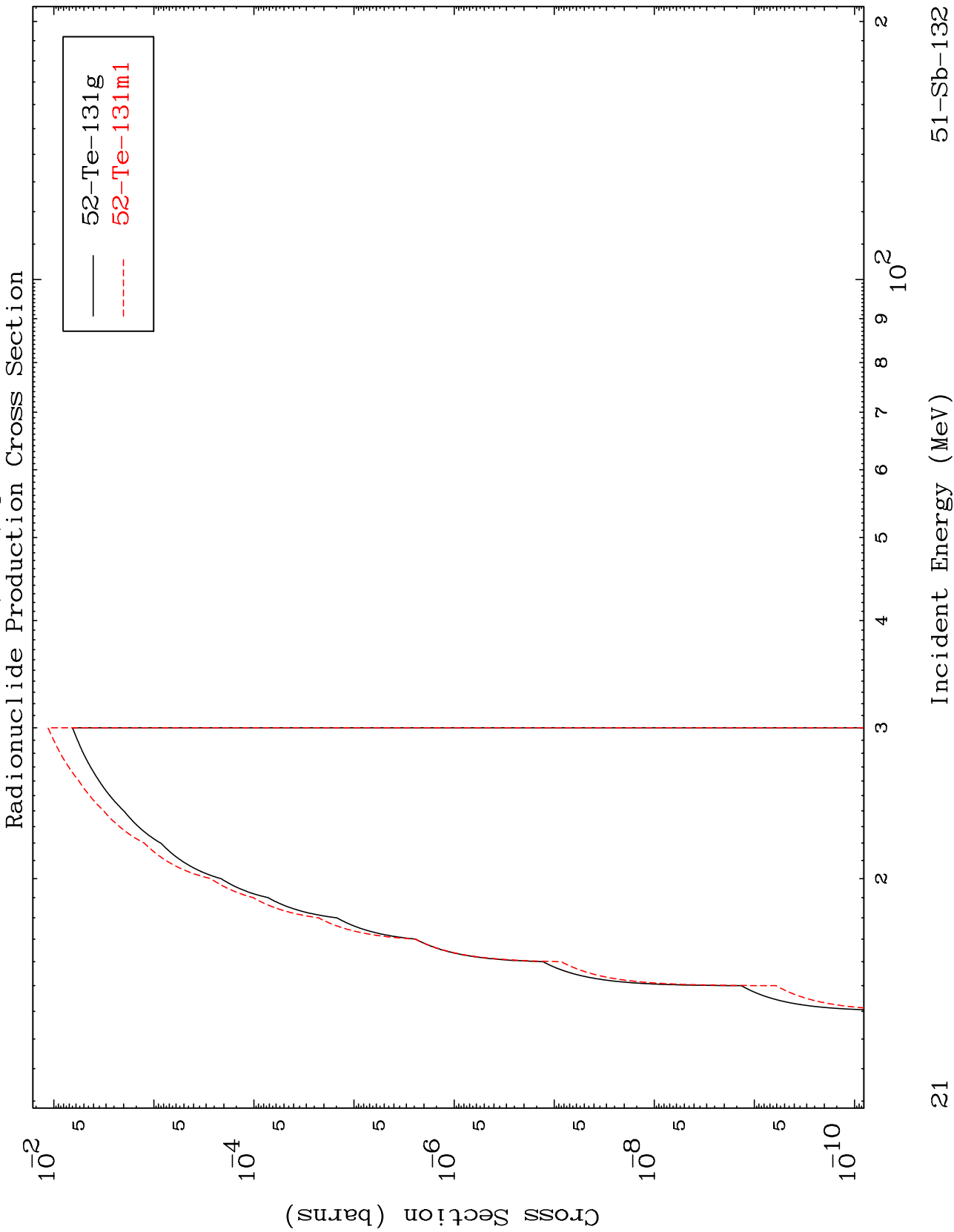
Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-132

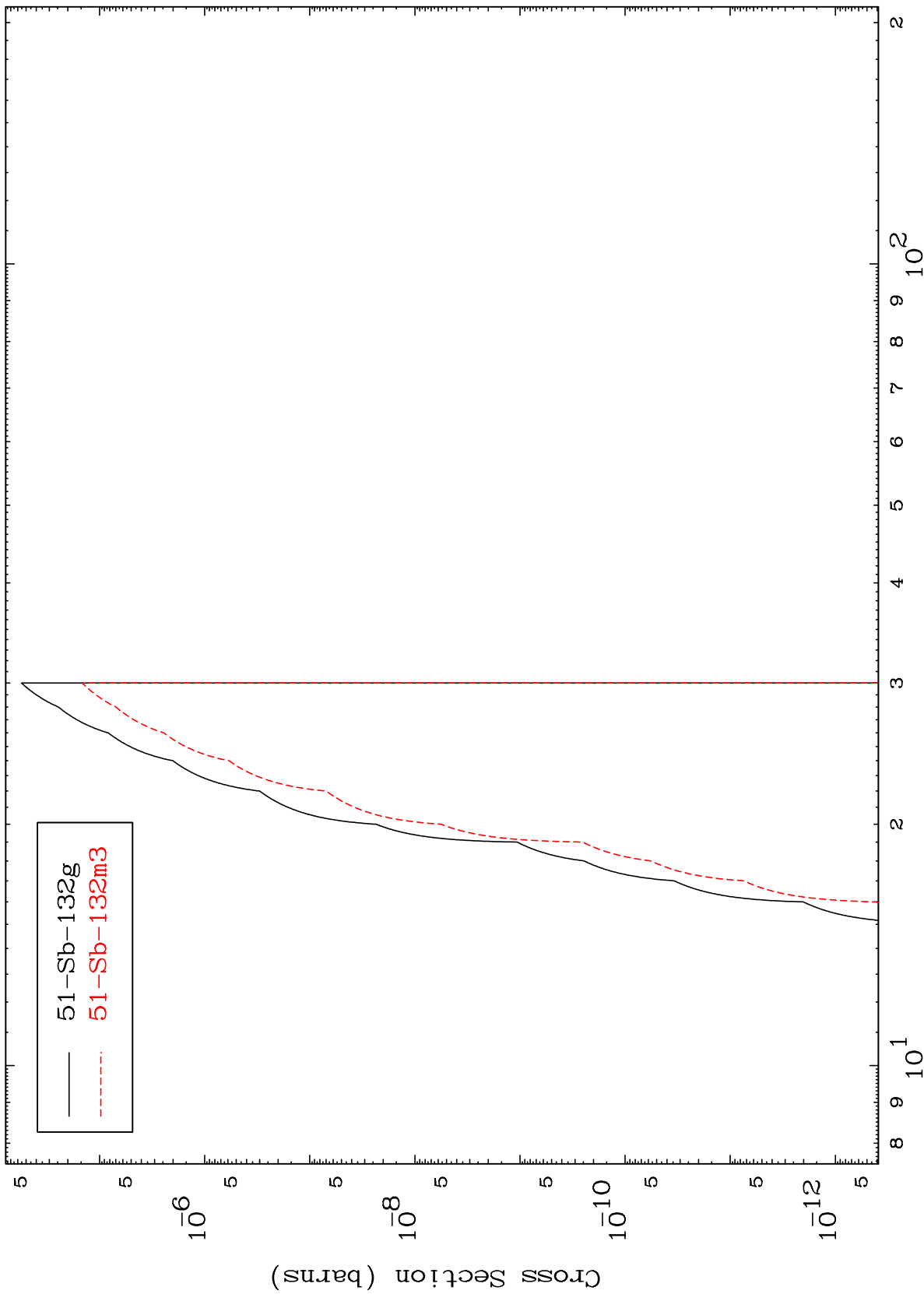


MAT 5158

(n,2n) p

51-Sb-132

Radionuclide Production Cross Section

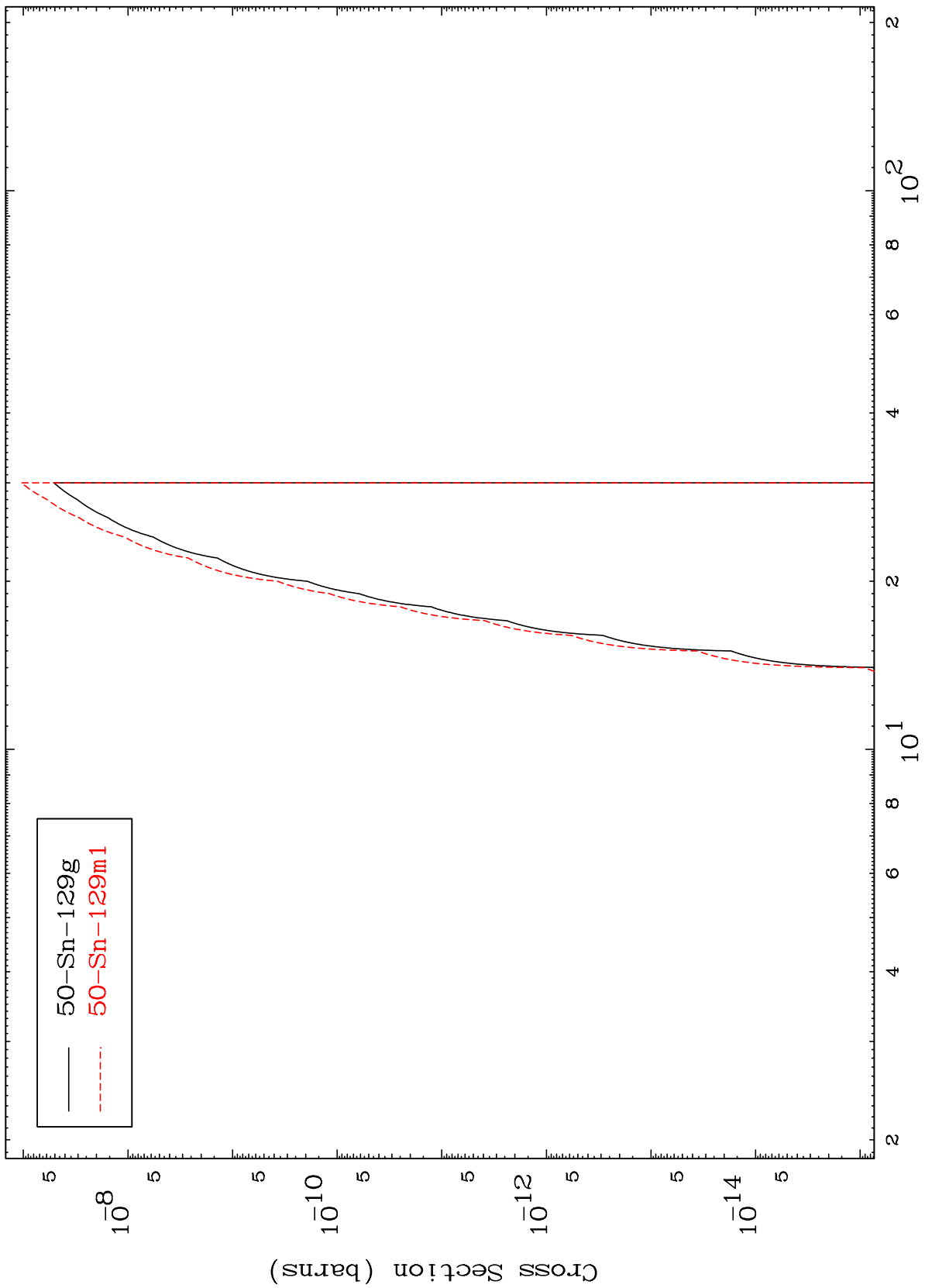


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(n,n') p α

51-Sb-132

Radionuclide Production Cross Section



50-Sn-129g  
50-Sn-129m1

23

Incident Energy (MeV)

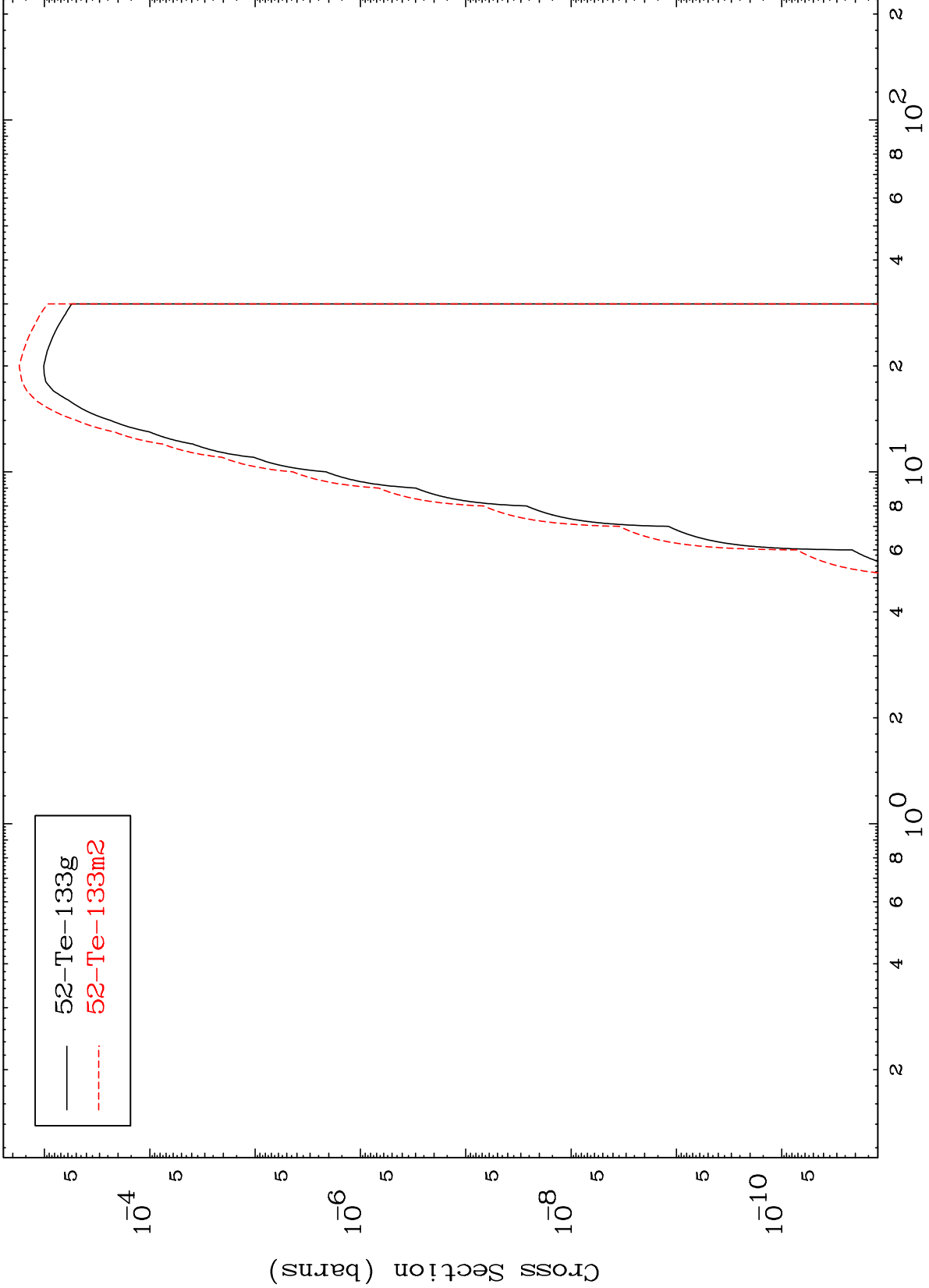
51-Sb-132

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(n,d)

51-Sb-132

Radionuclide Production Cross Section



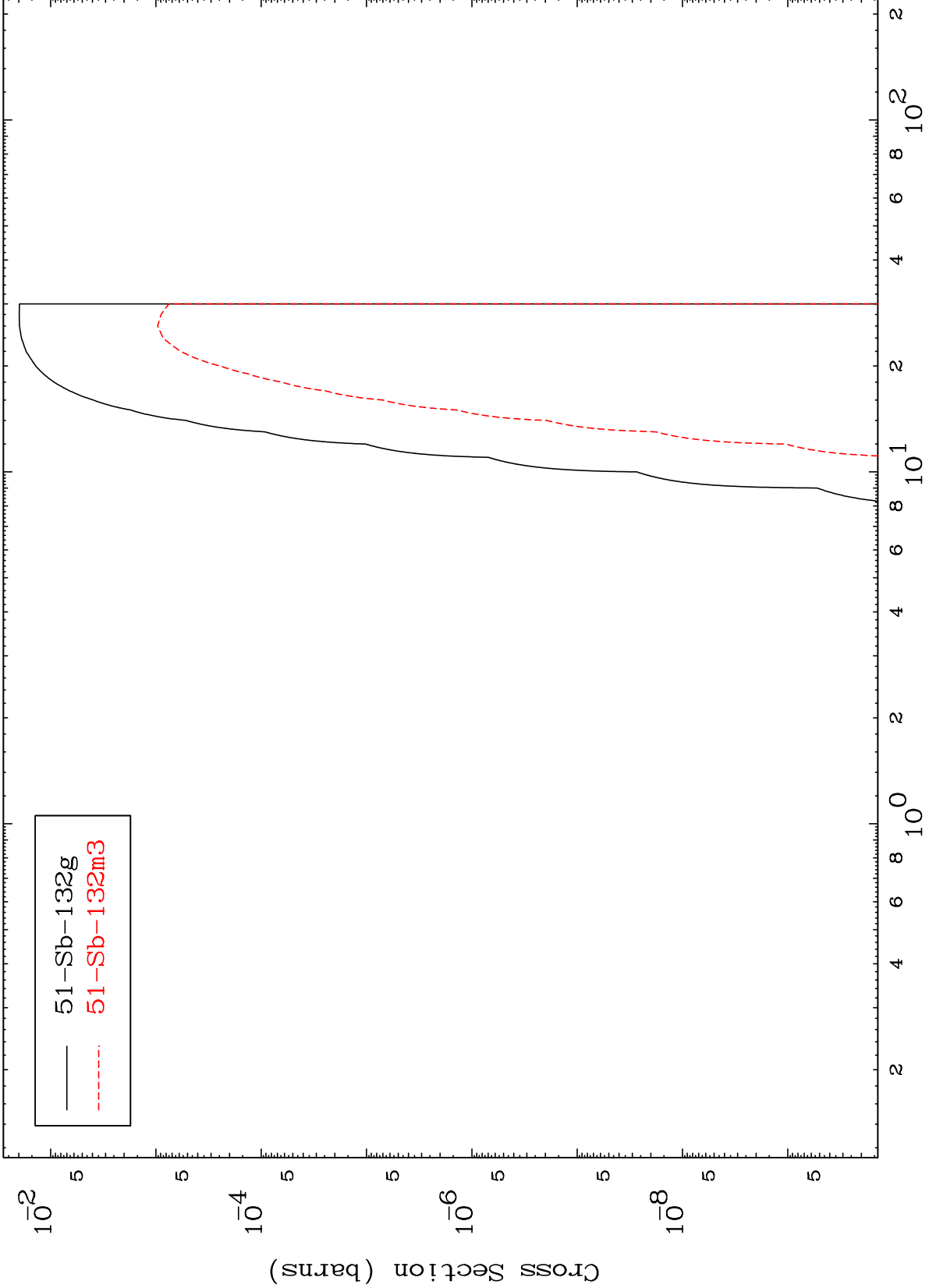
52-Te-133g  
52-Te-133m2

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(n,He-3)

51-Sb-132

Radionuclide Production Cross Section

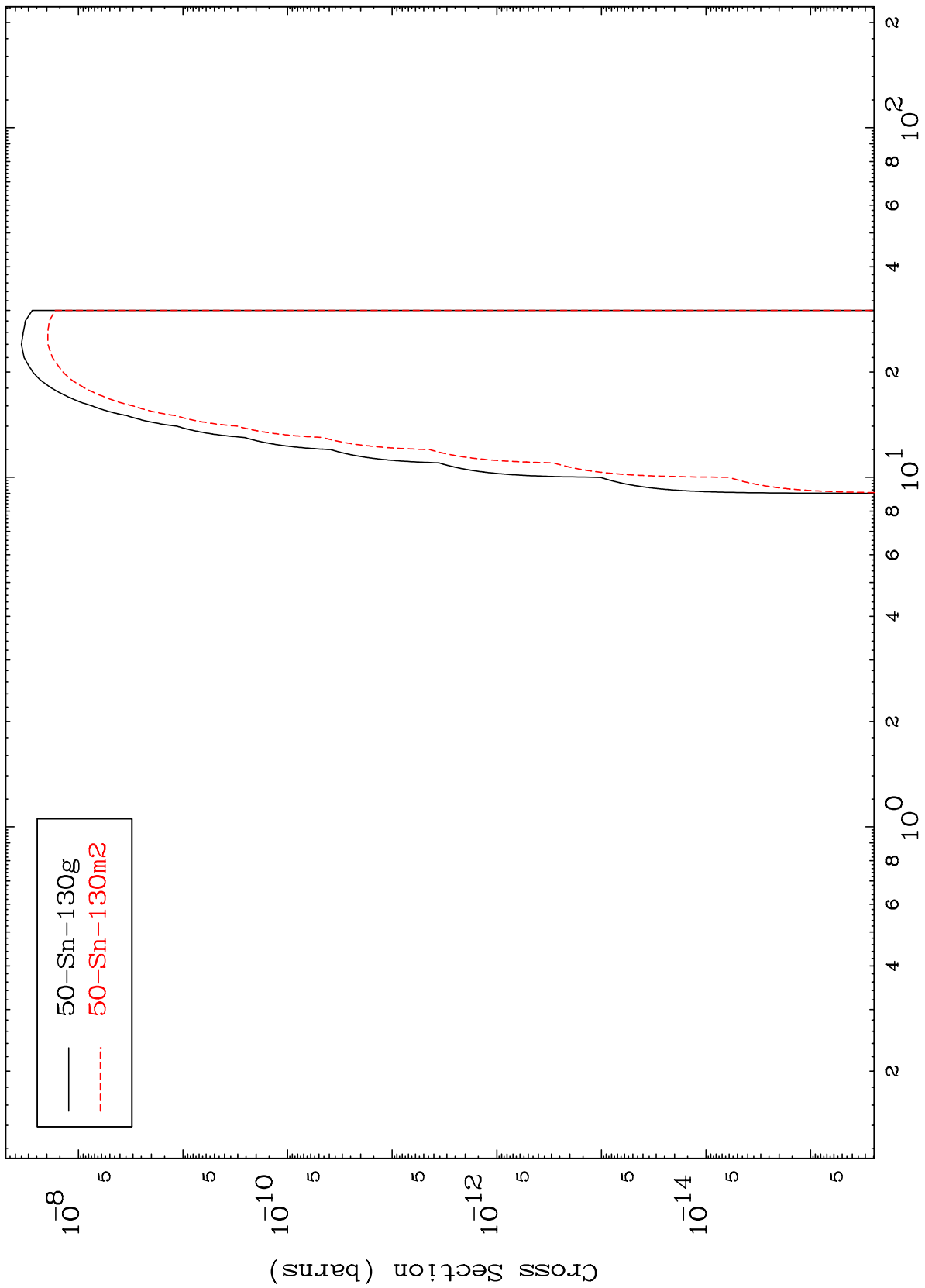


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(n,p)  $\alpha$

51-Sb-132

Radionuclide Production Cross Section

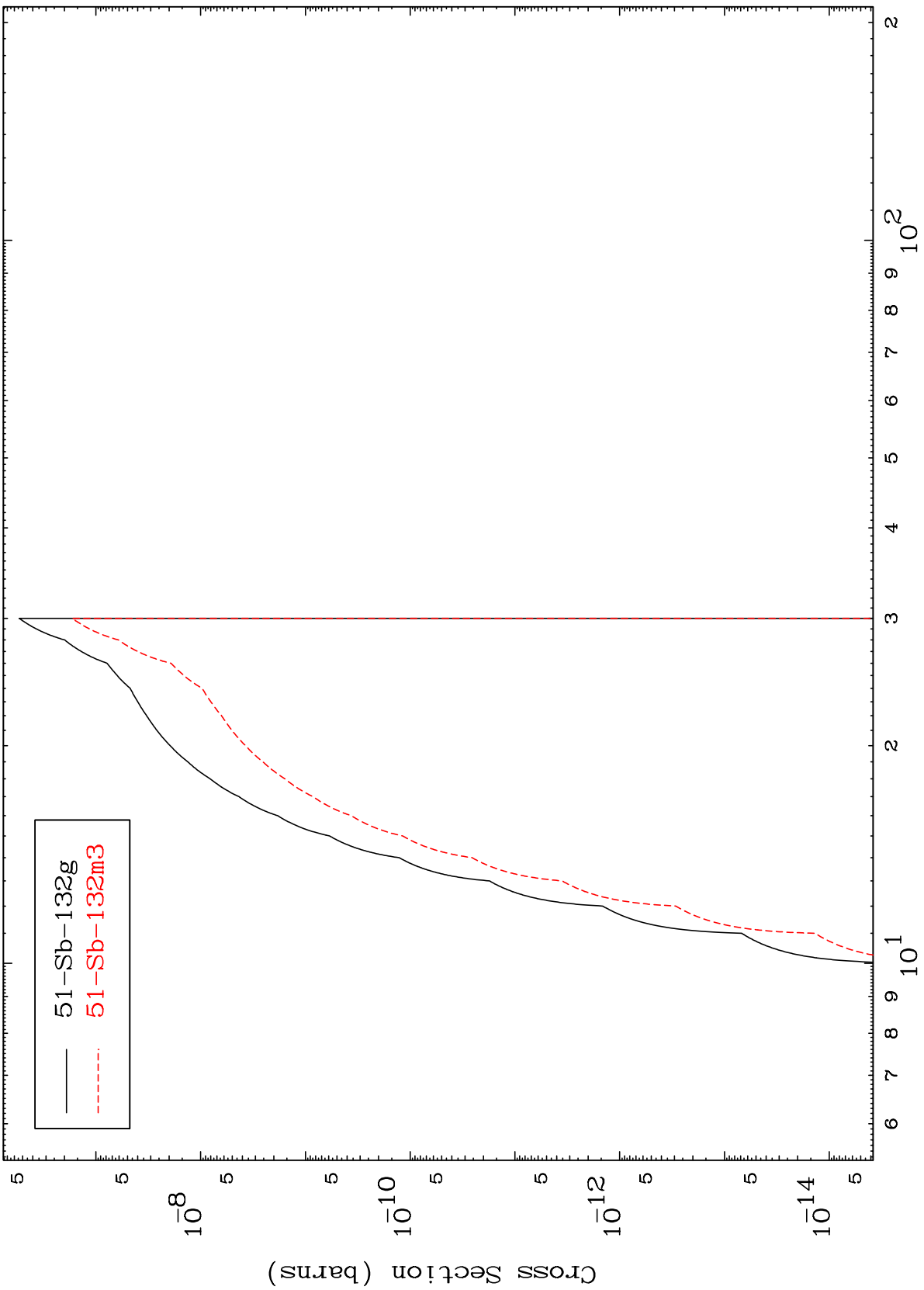


MAT 5158

(n,p) d

51-Sb-132

Radionuclide Production Cross Section



27

Incident Energy (MeV)

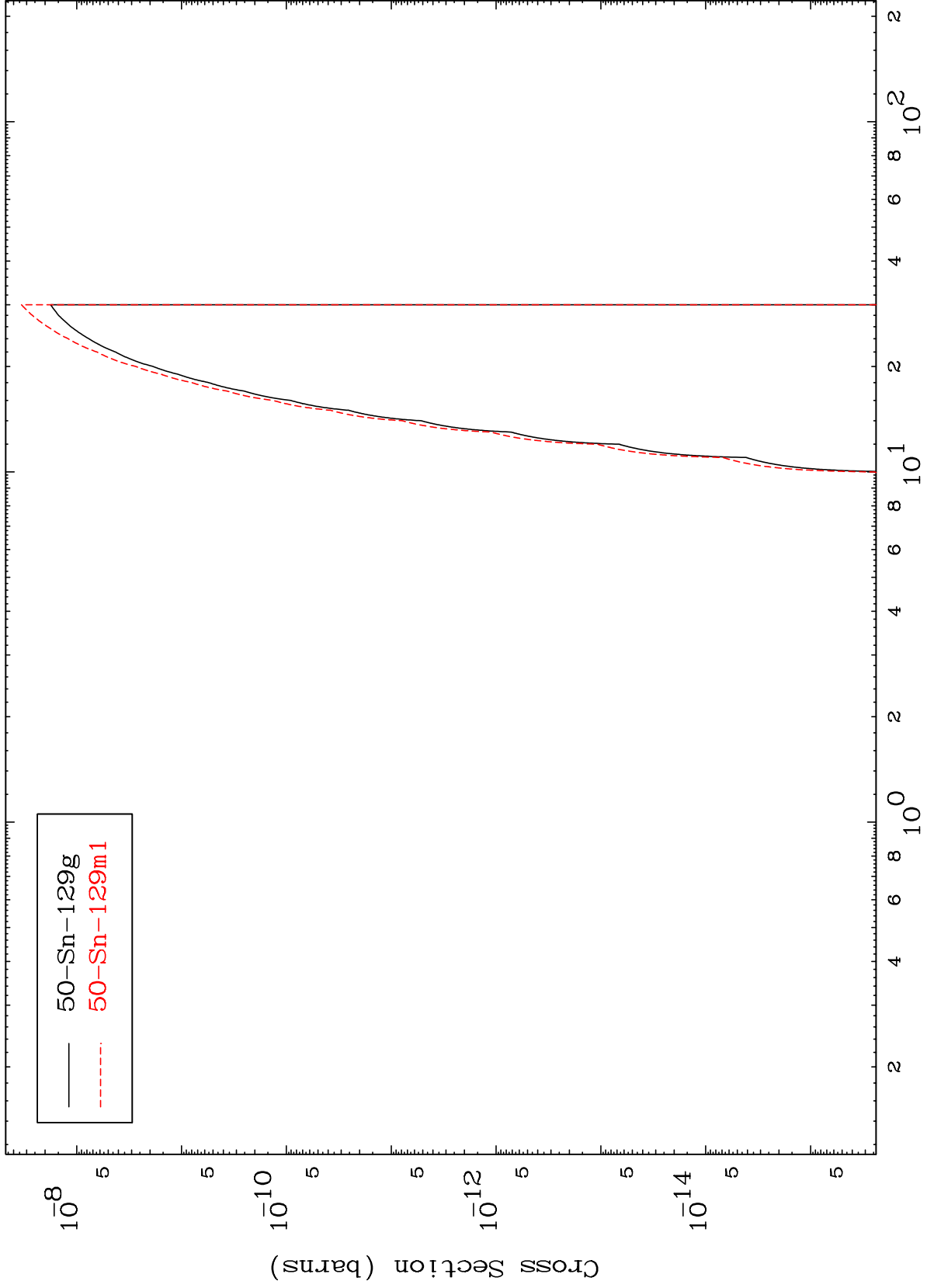
51-Sb-132

MAT 5158

(n,d)  $\alpha$

51-Sb-132

Radionuclide Production Cross Section



28

Incident Energy (MeV)

51-Sb-132