

Program EVALPLOT  
(Version 2021-1)

by

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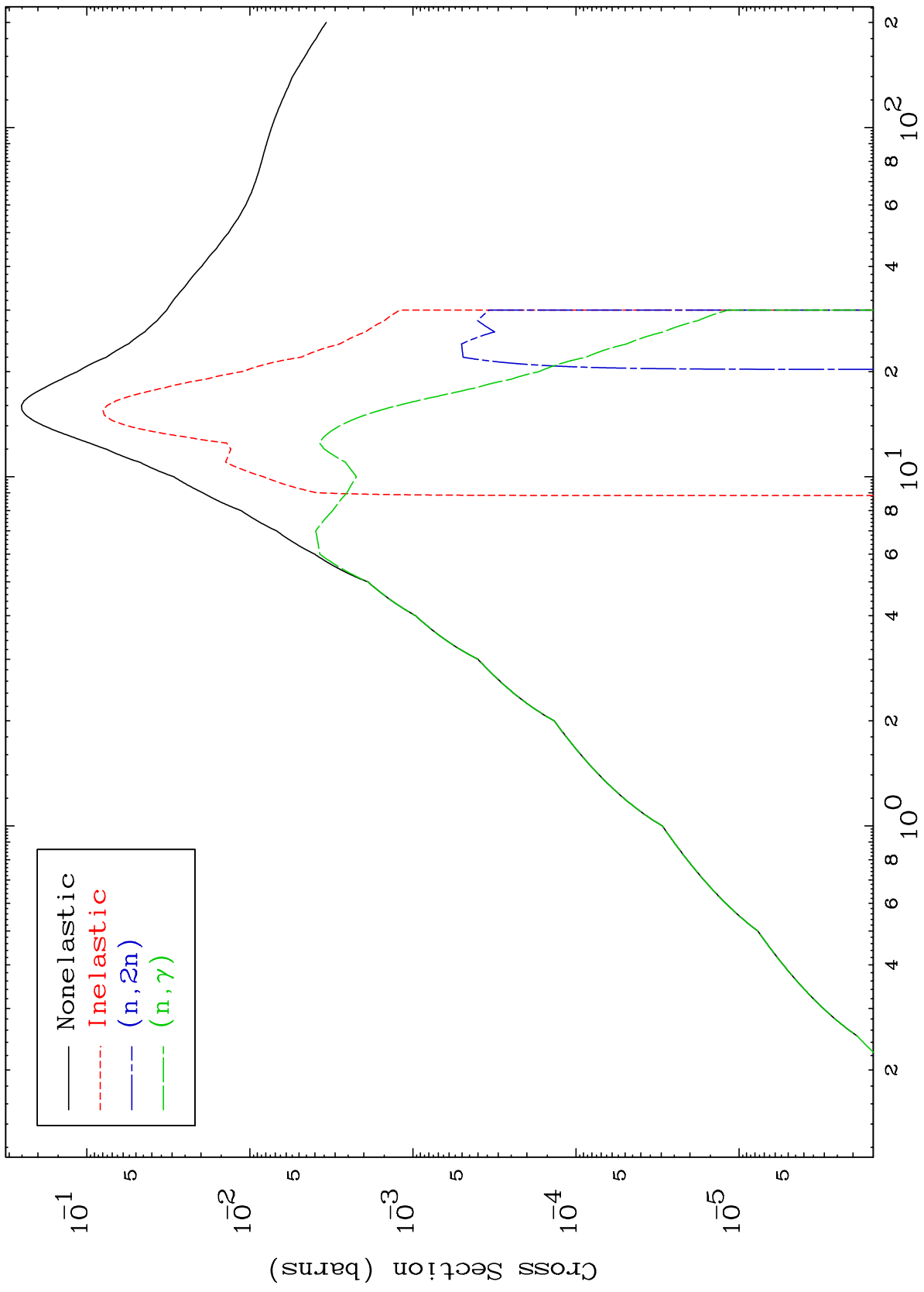
Web:redcullen1.net/HOMEPAGE.NEW

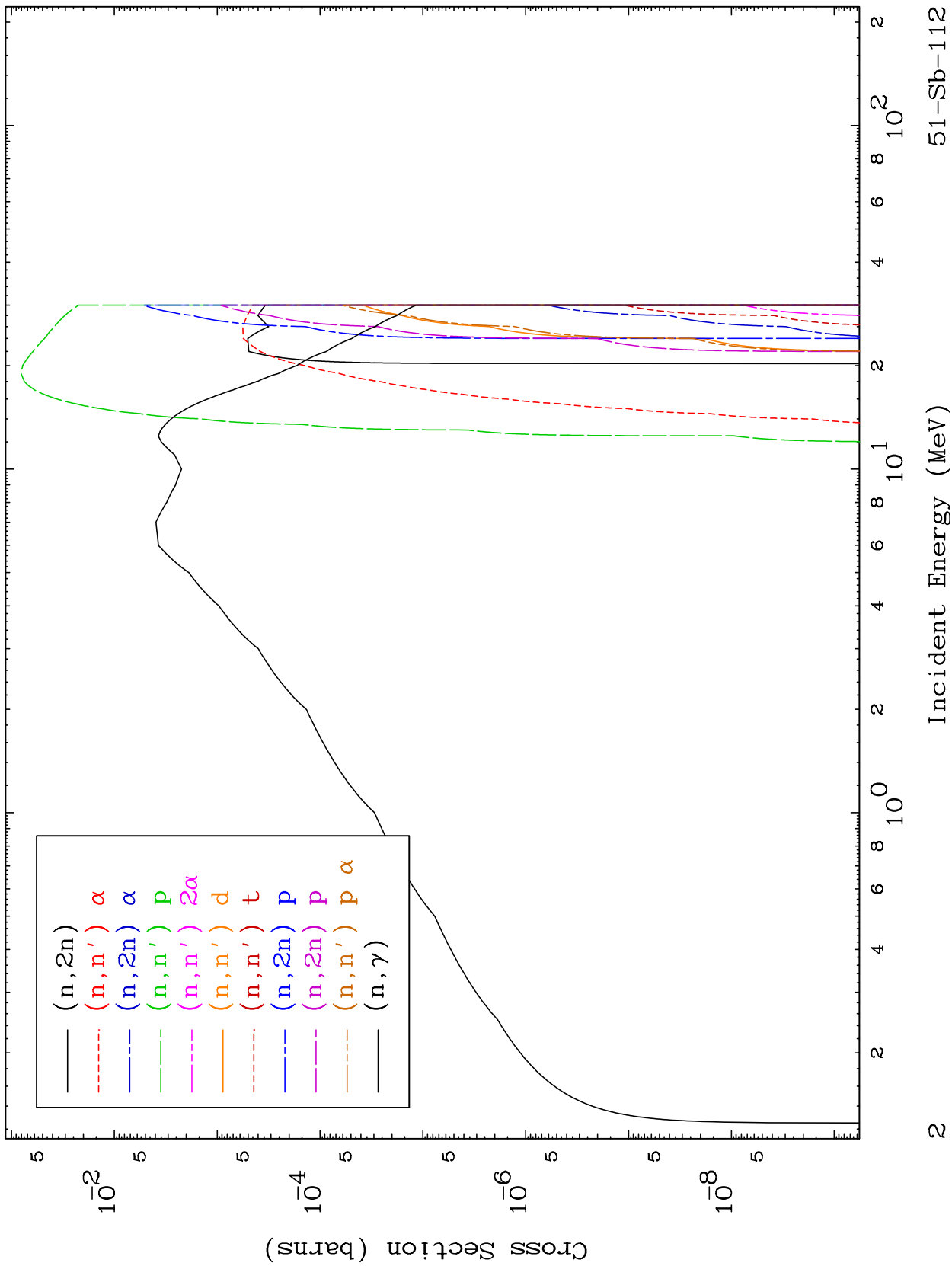
Press Mouse Button to Start

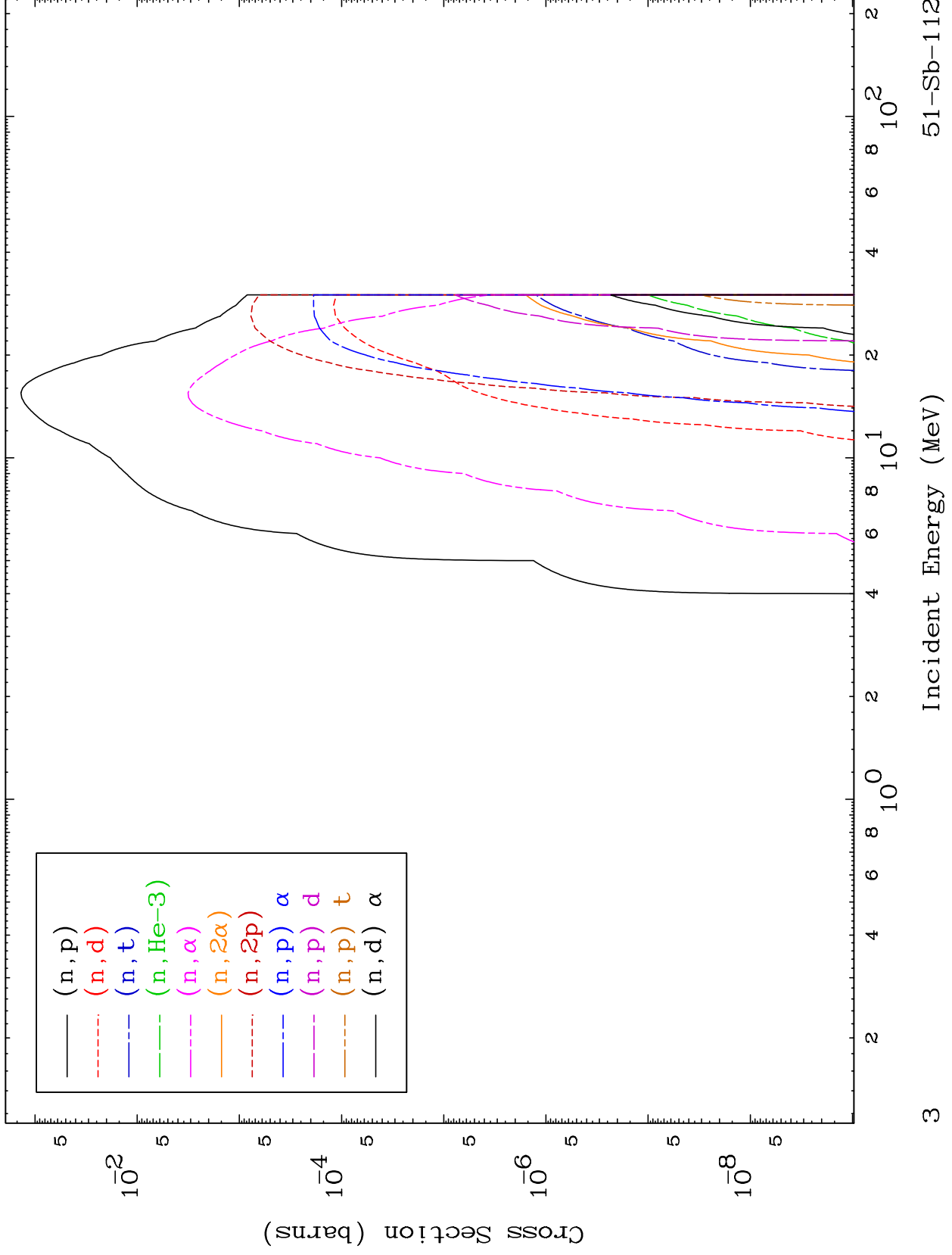
MAT 5098

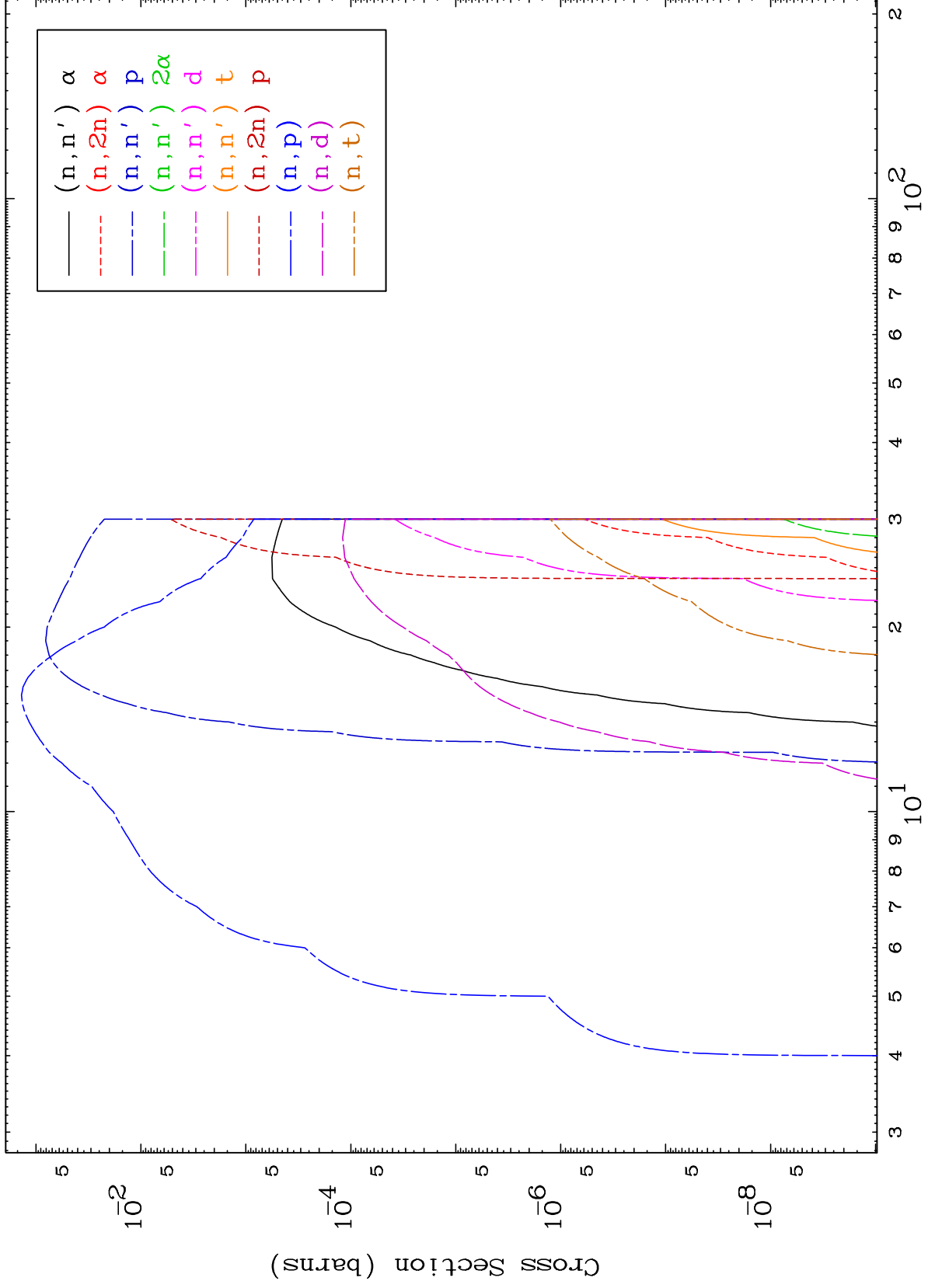
Photon Major  
0 Kelvin Cross Sections

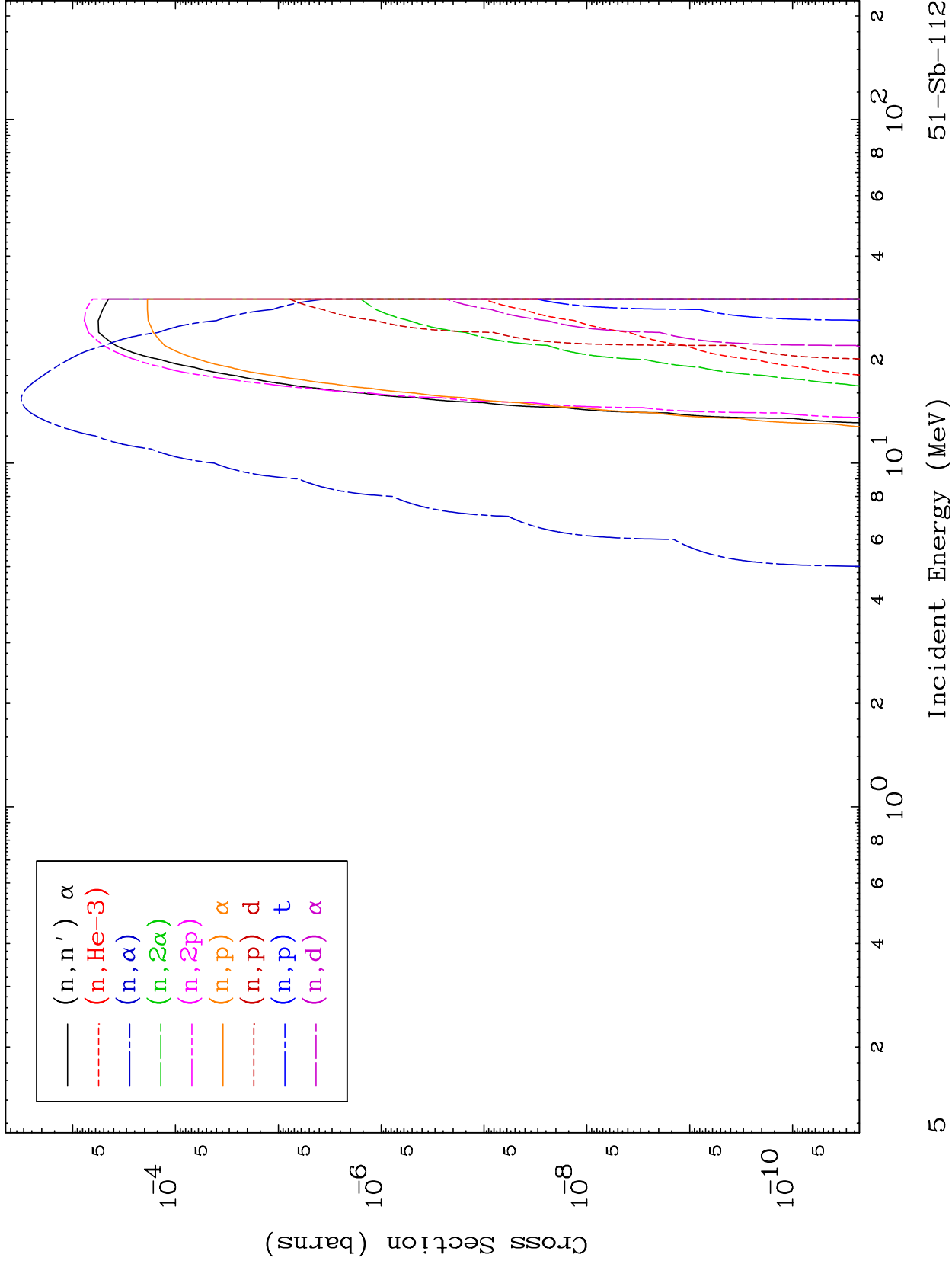
51-Sb-112







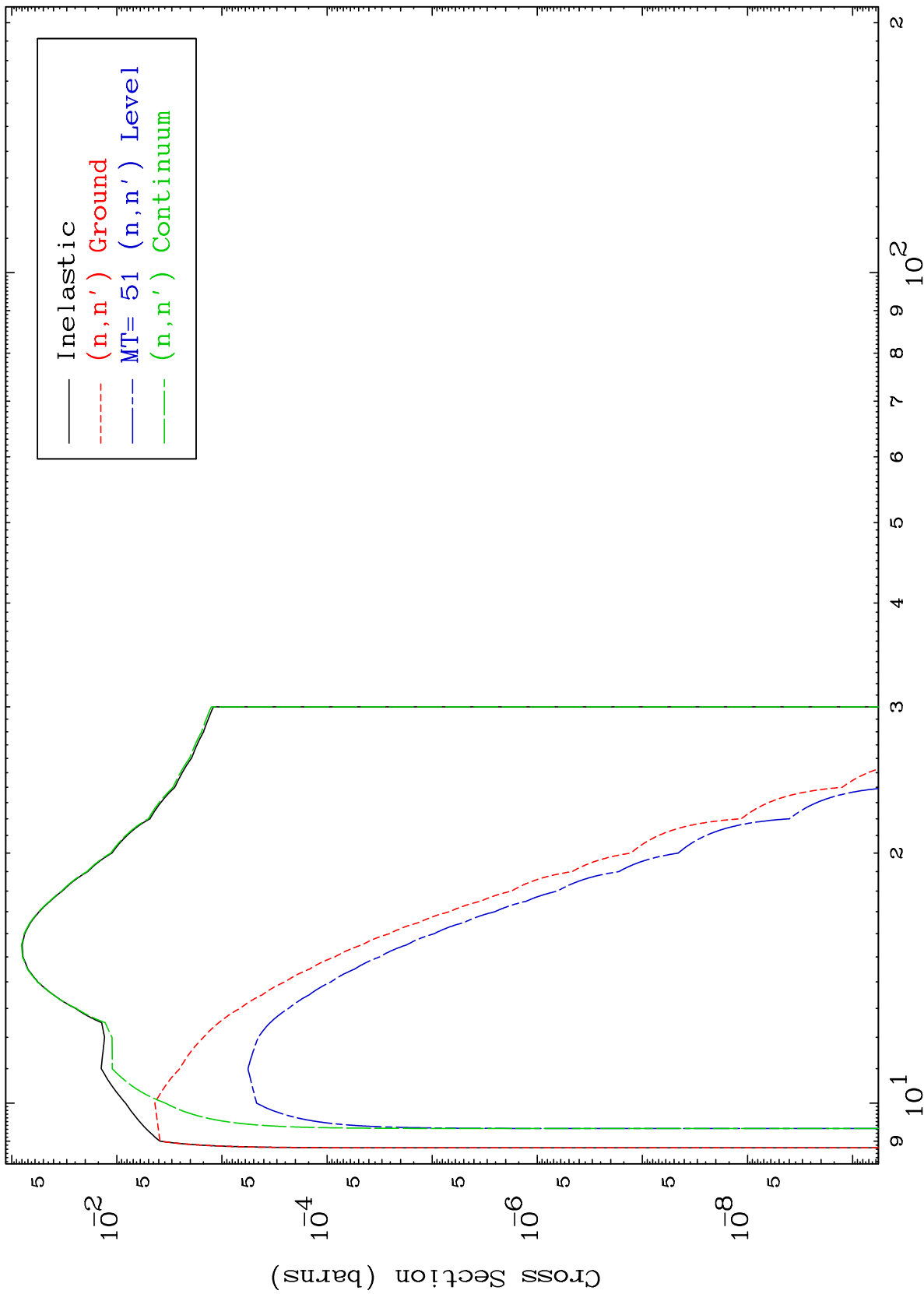




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51-Sb-112

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



51-Sb-112

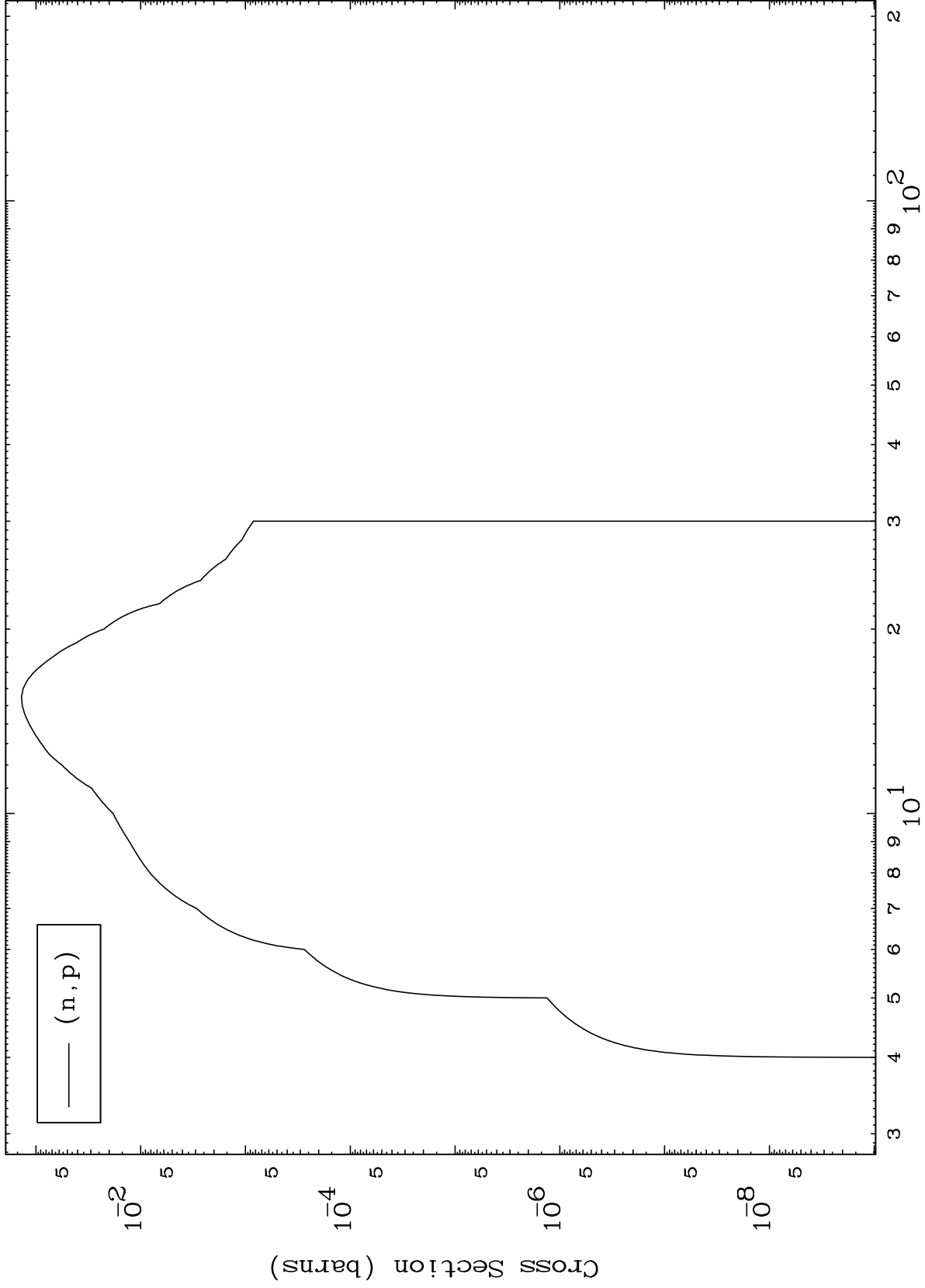
Incident Energy (MeV)

6

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51-Sb-112

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



7

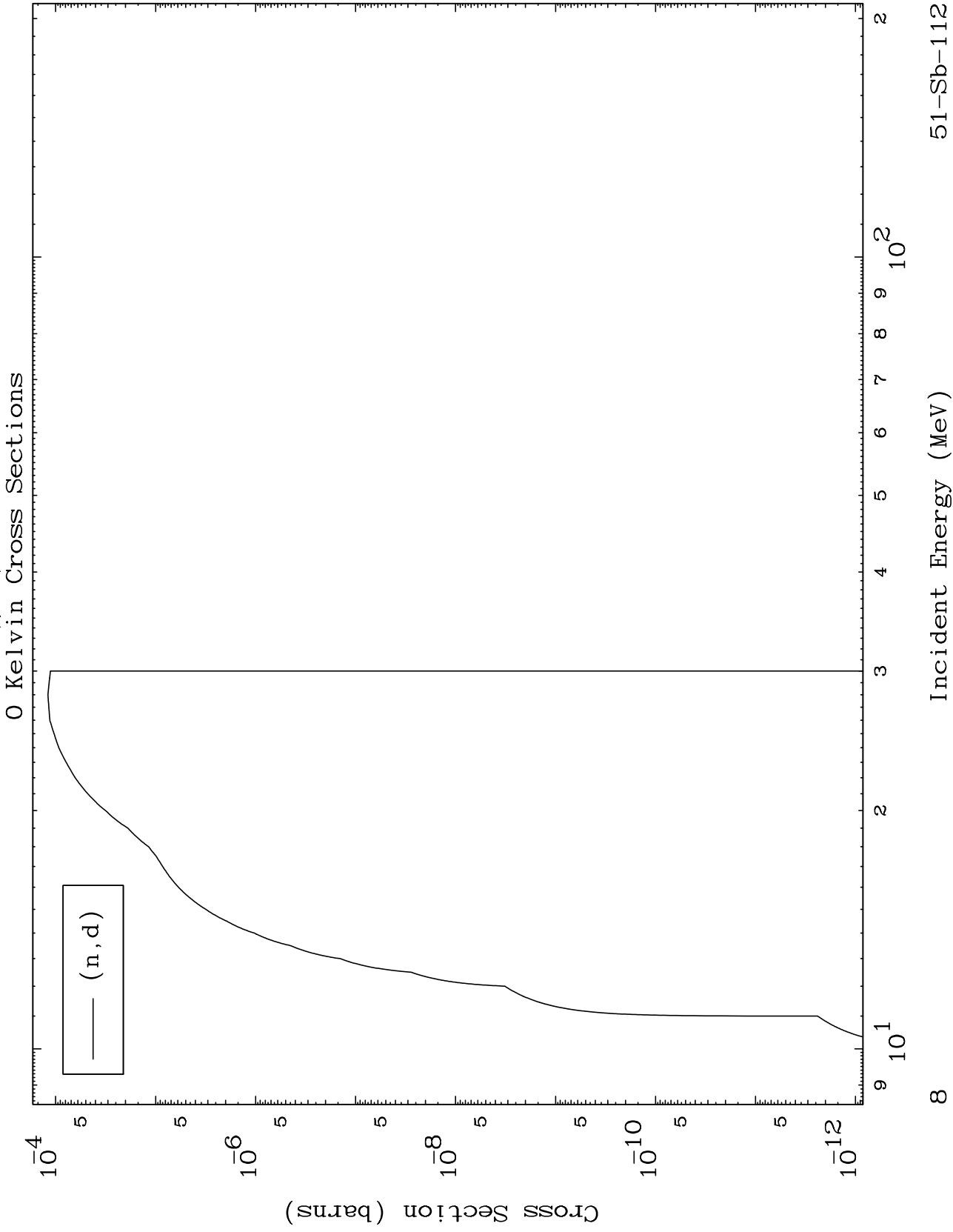
Incident Energy (MeV)

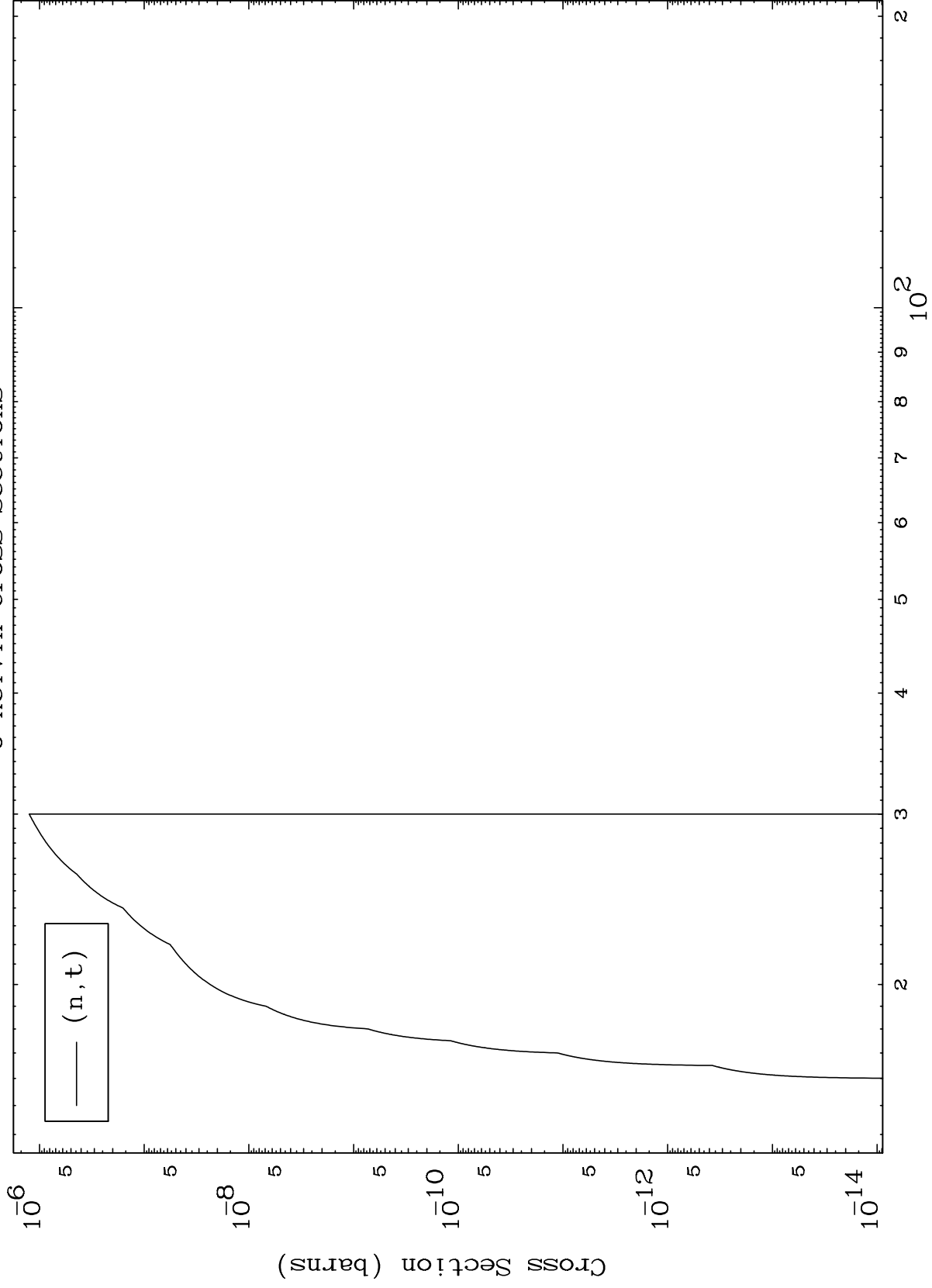
51-Sb-112

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( $\gamma, d$ ) Levels

51-Sb-112

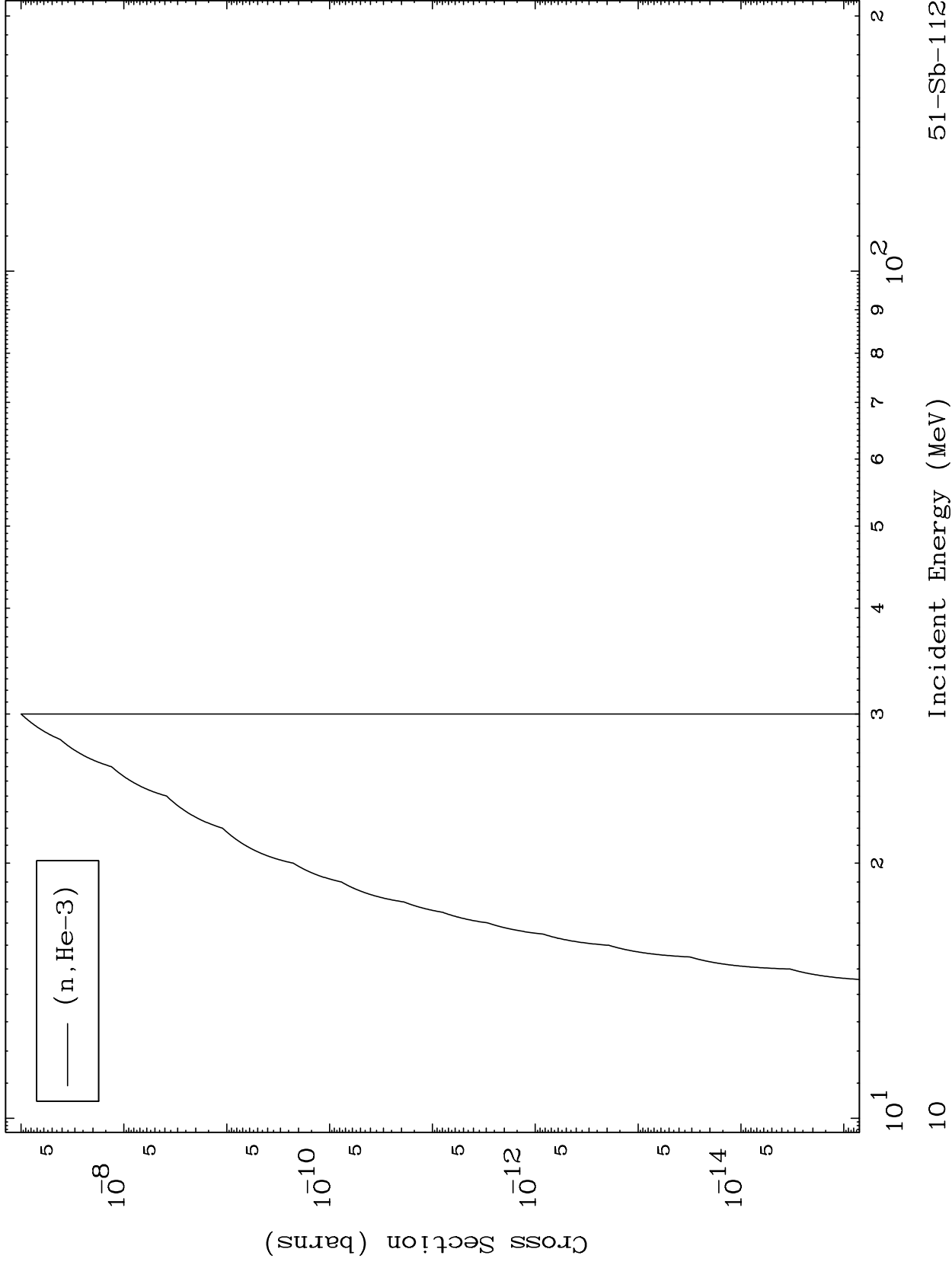




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( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

51-Sb-112



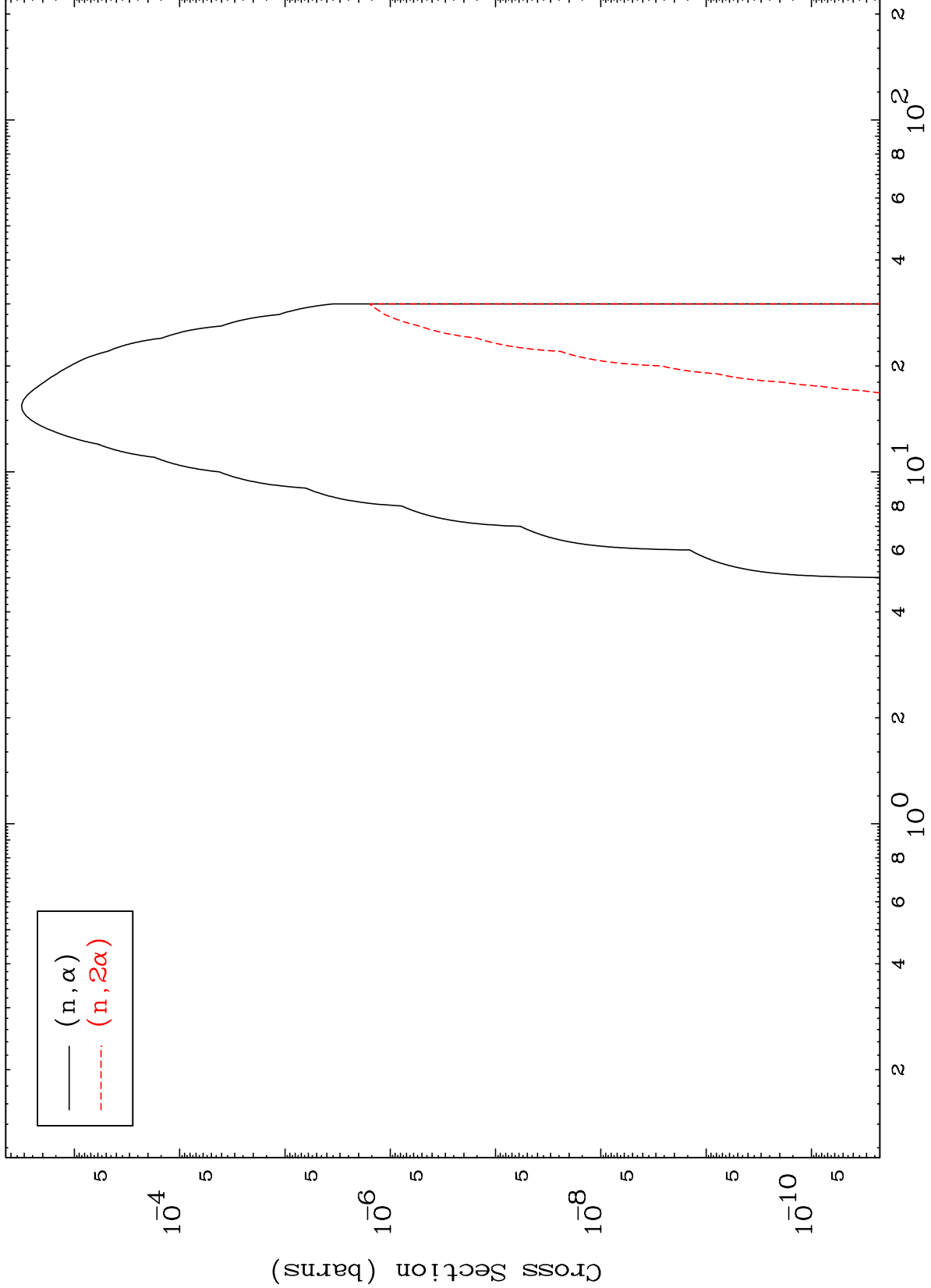
51-Sb-112

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( $\gamma, \alpha$ ) Levels

51-Sb-112

0 Kelvin Cross Sections



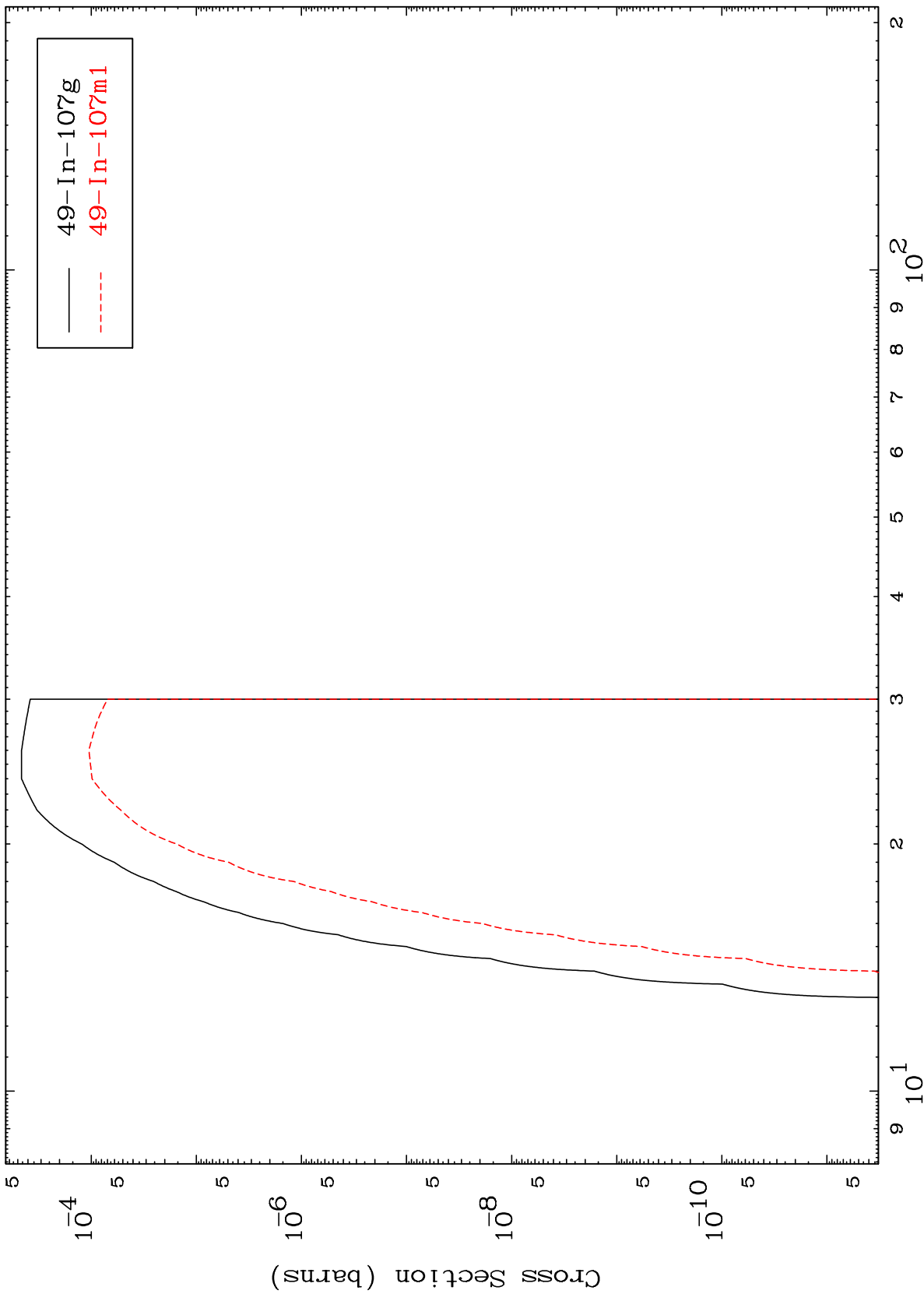
— ( $n, \alpha$ )  
- - - ( $n, 2\alpha$ )

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$(n, n') \alpha$

51-Sb-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

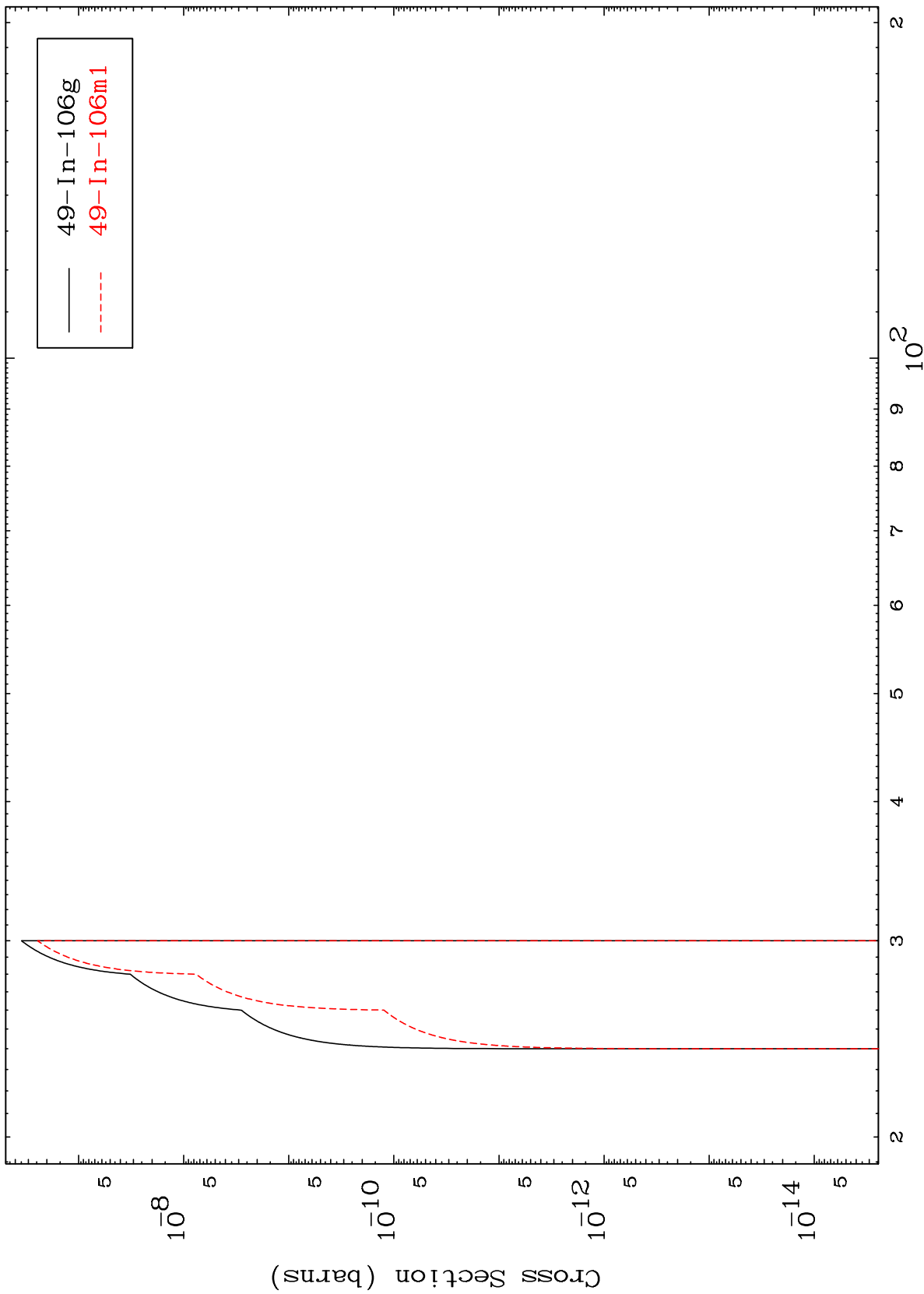
51-Sb-112

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(n,2n)  $\alpha$

51-Sb-112

Radionuclide Production Cross Section



13

Incident Energy (MeV)

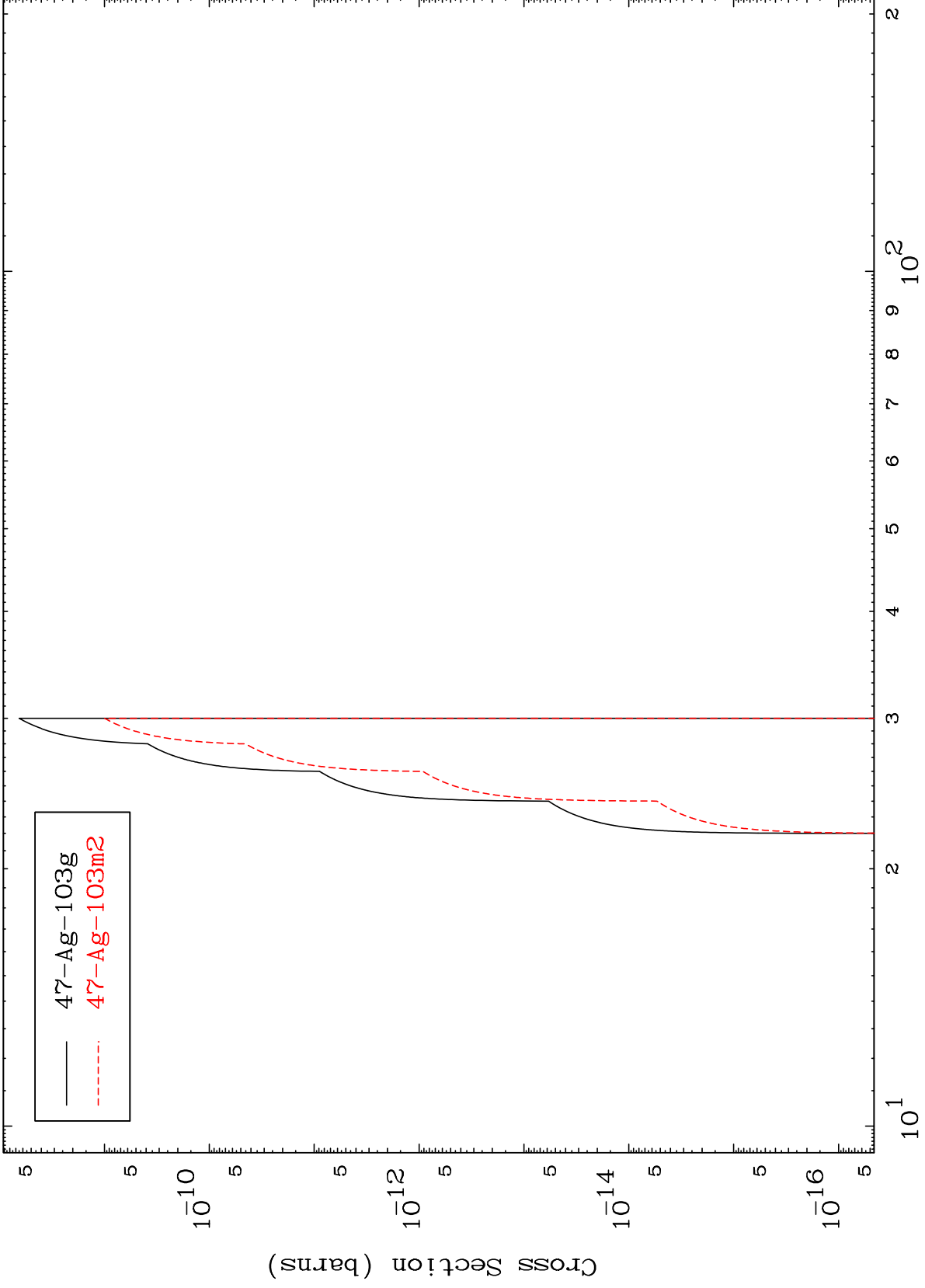
51-Sb-112

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(n,n') 2α

51-Sb-112

Radionuclide Production Cross Section

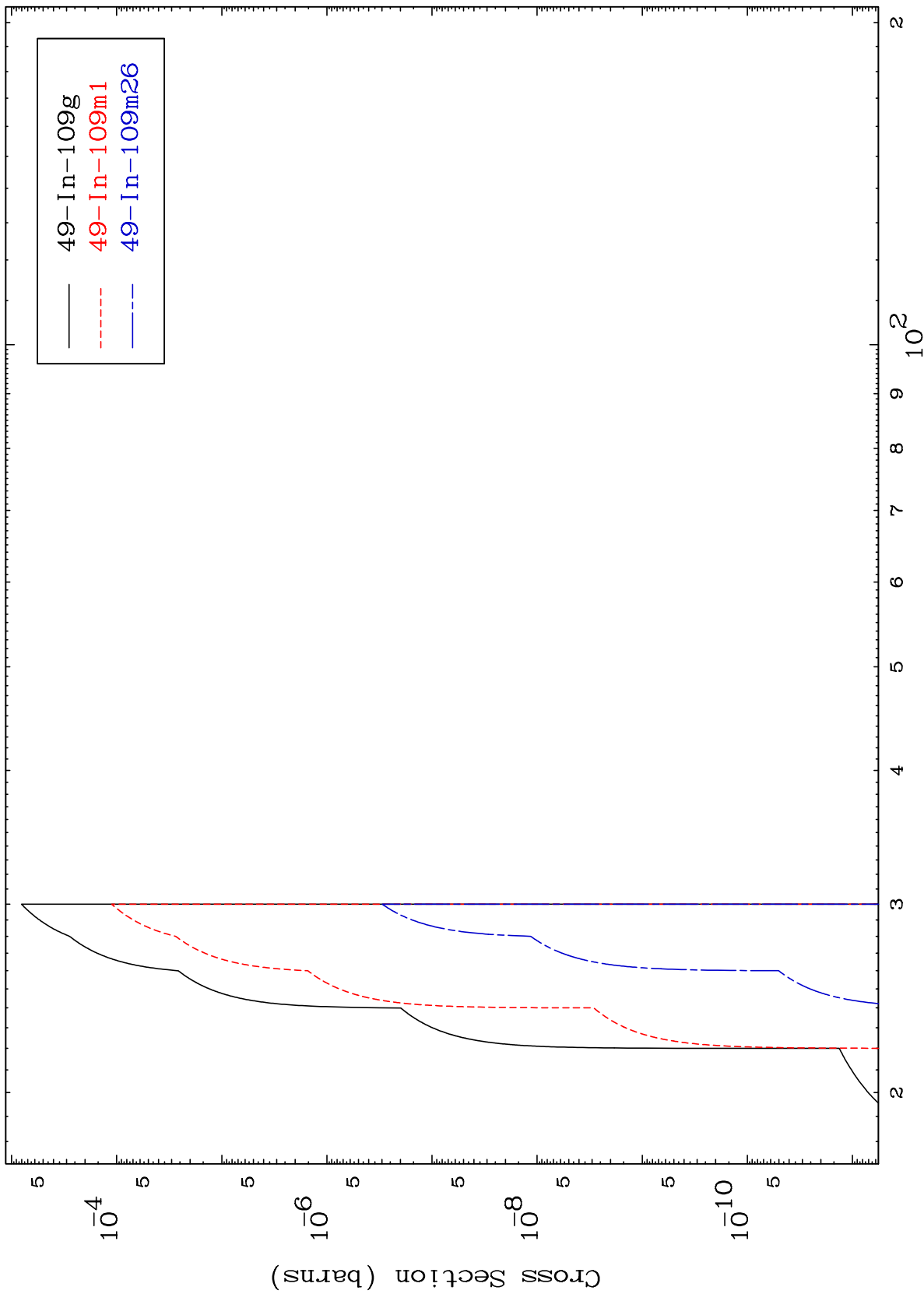


14

Incident Energy (MeV)

51-Sb-112

Radionuclide Production Cross Section

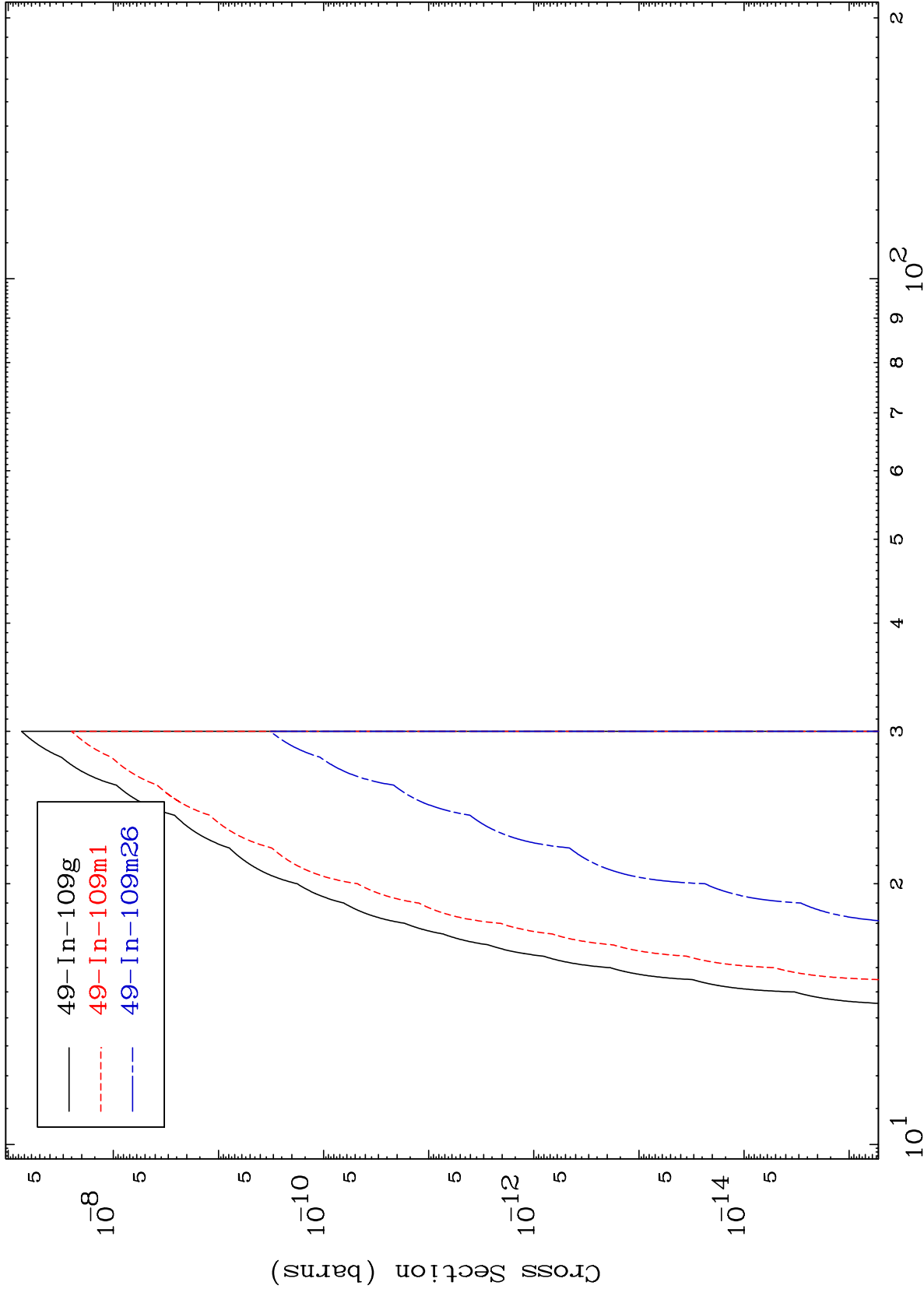


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(n,He-3)

51-Sb-112

Radionuclide Production Cross Section



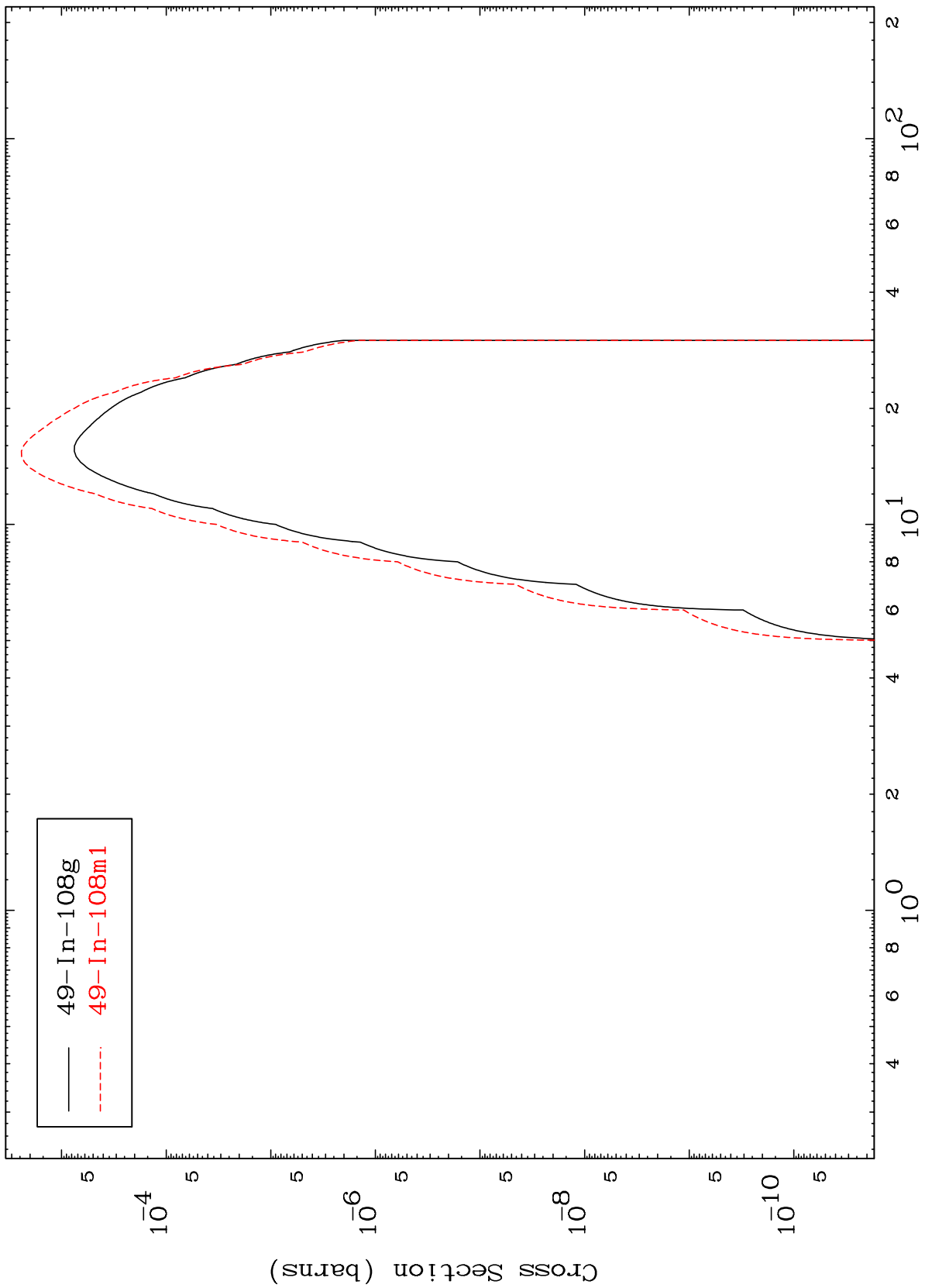
Incident Energy (MeV)

51-Sb-112

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51-Sb-112

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

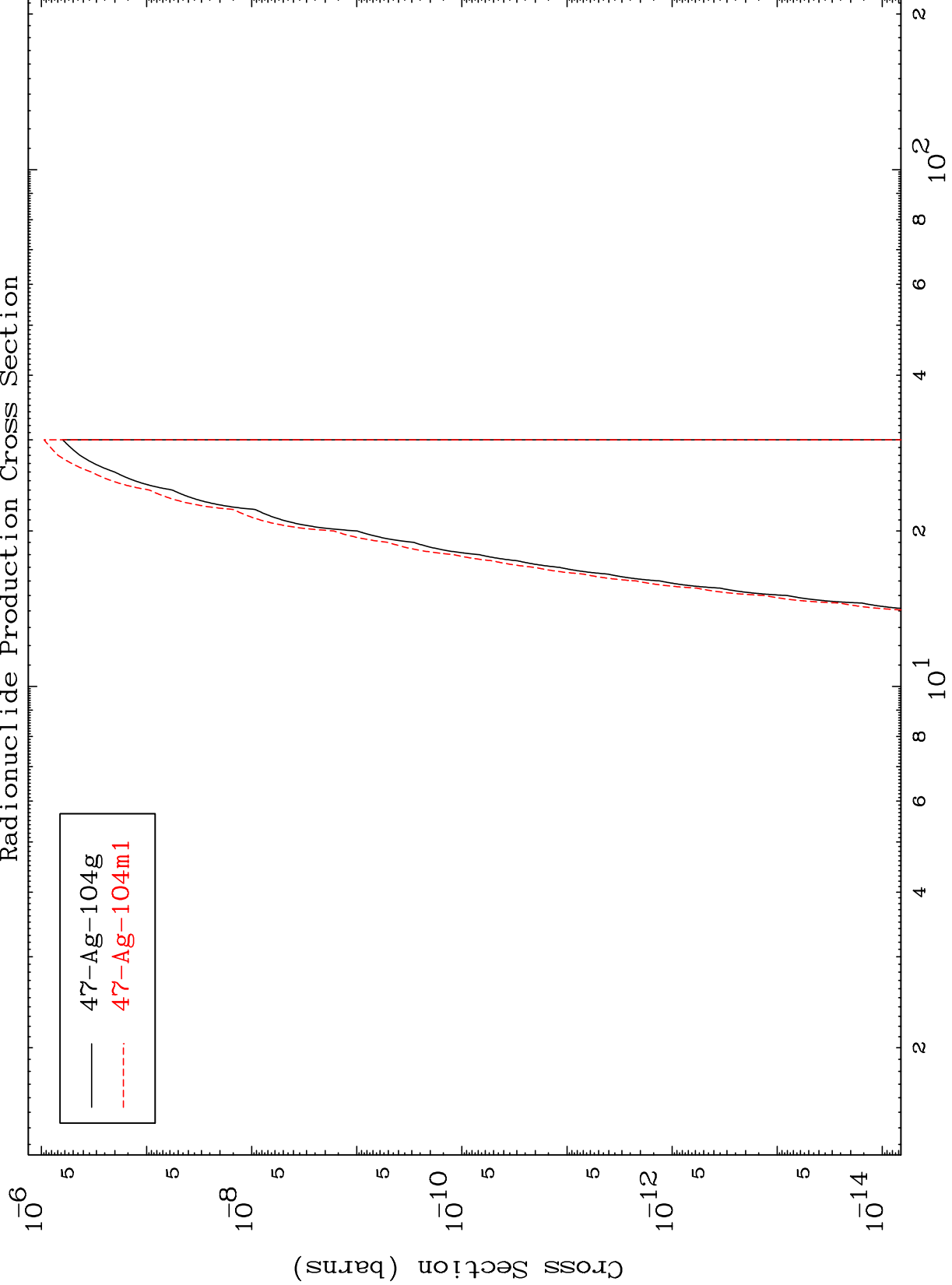


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(n,2α)

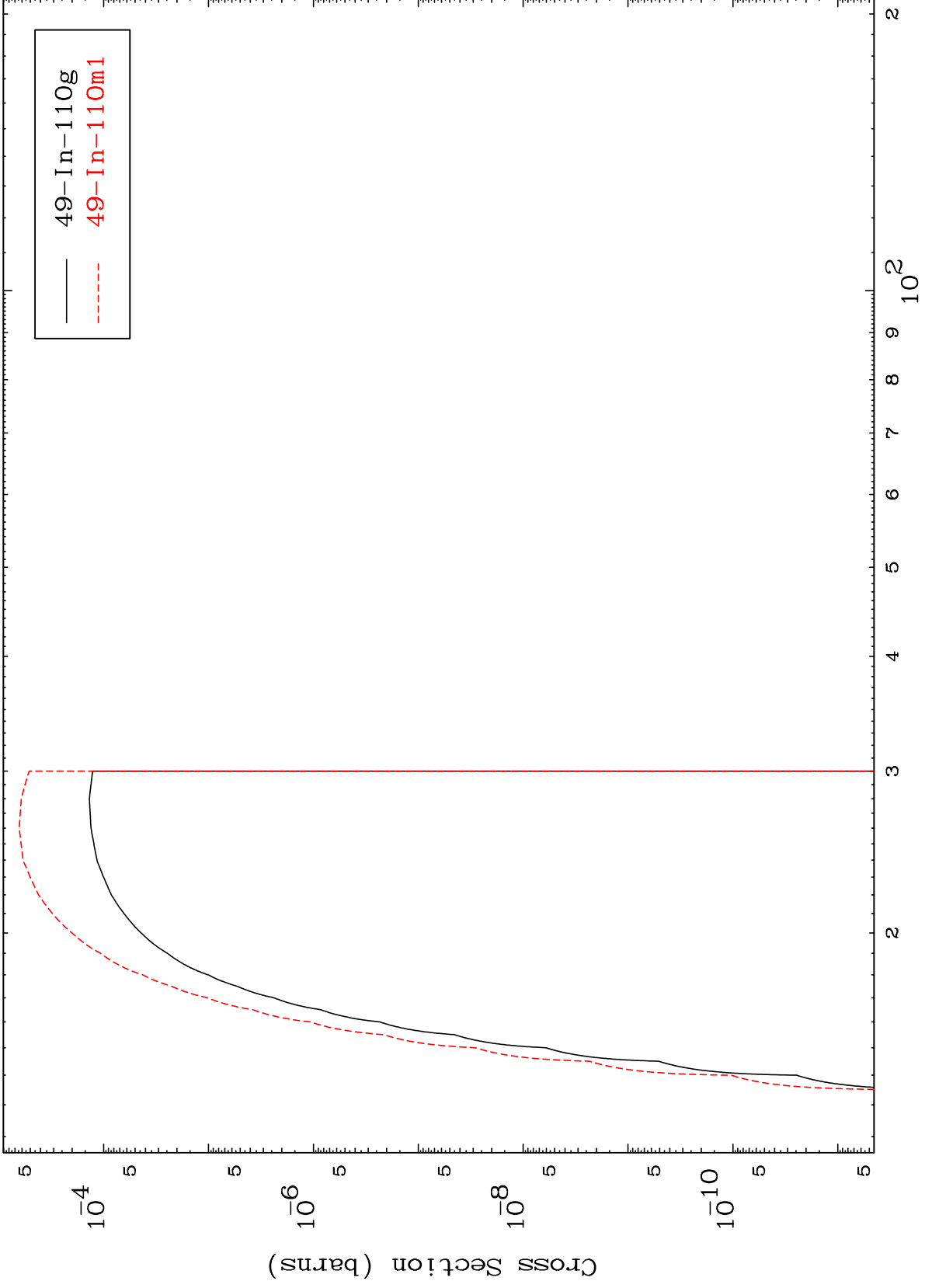
51-Sb-112

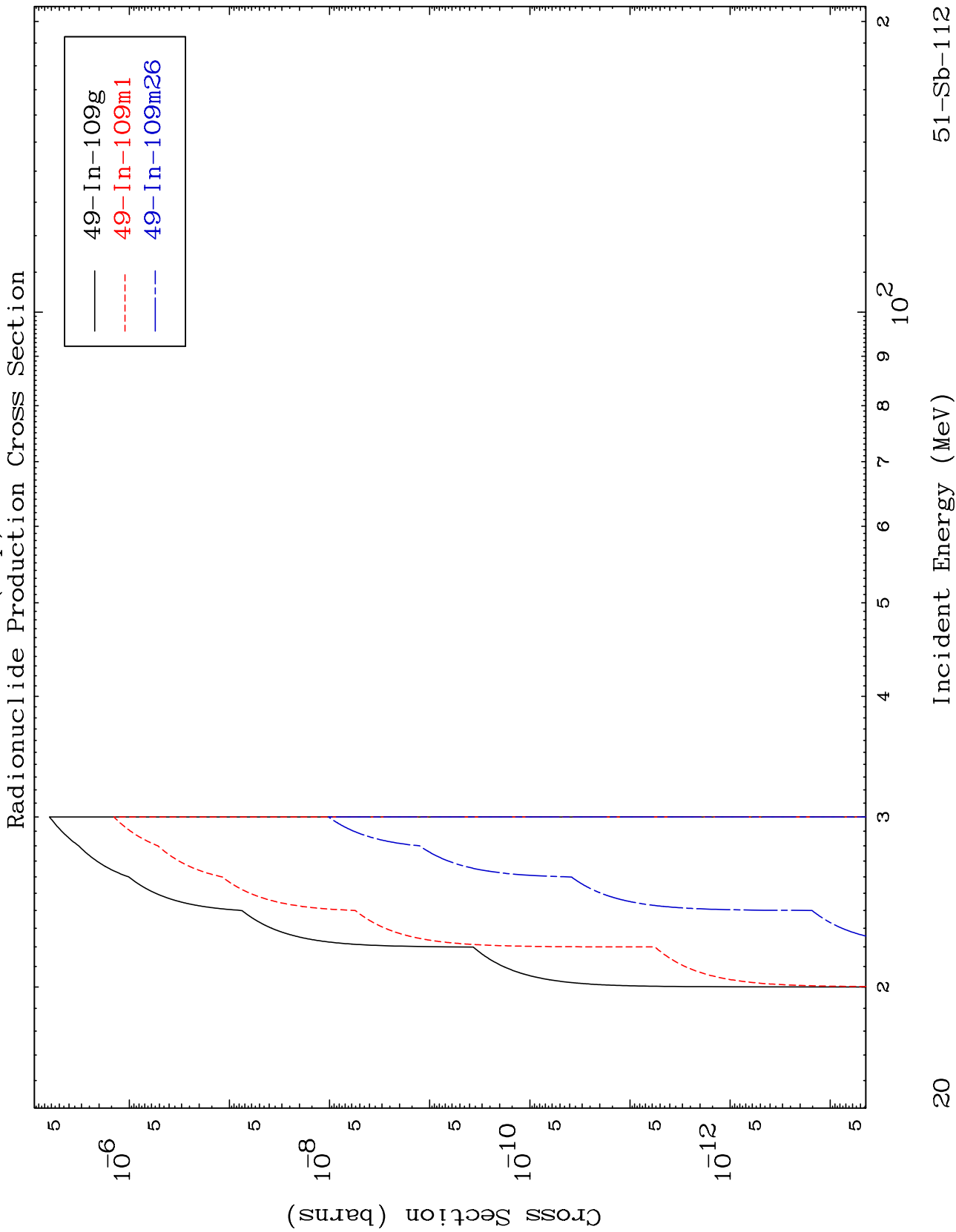
Radionuclide Production Cross Section



— 47-Ag-104g  
- - - 47-Ag-104m1

(n,2p)  
Radionuclide Production Cross Section



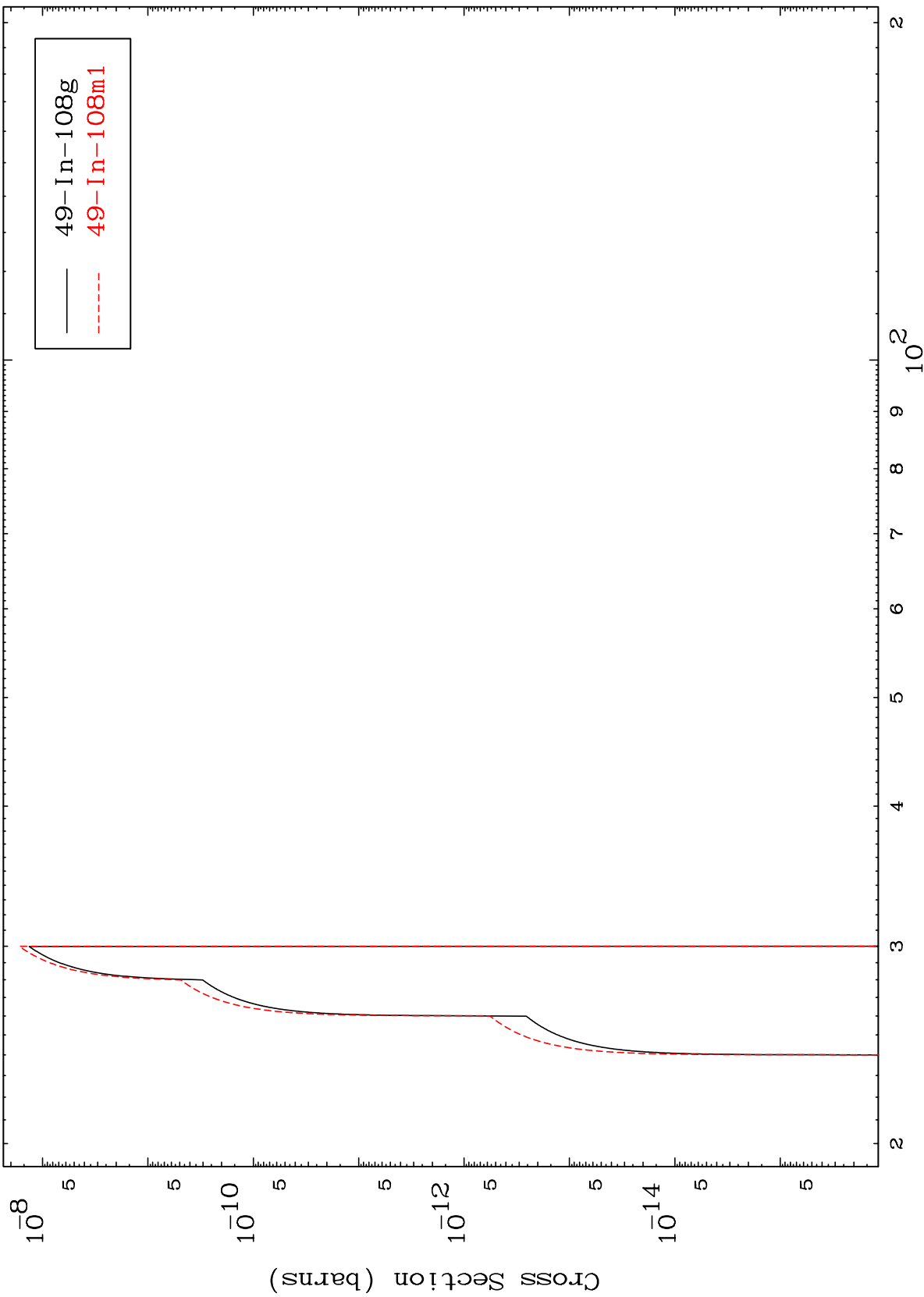


MAT 5098

(n,p) t

51-Sb-112

Radionuclide Production Cross Section



21

Incident Energy (MeV)

51-Sb-112