

Program EVALPLOT  
(Version 2021-1)

by

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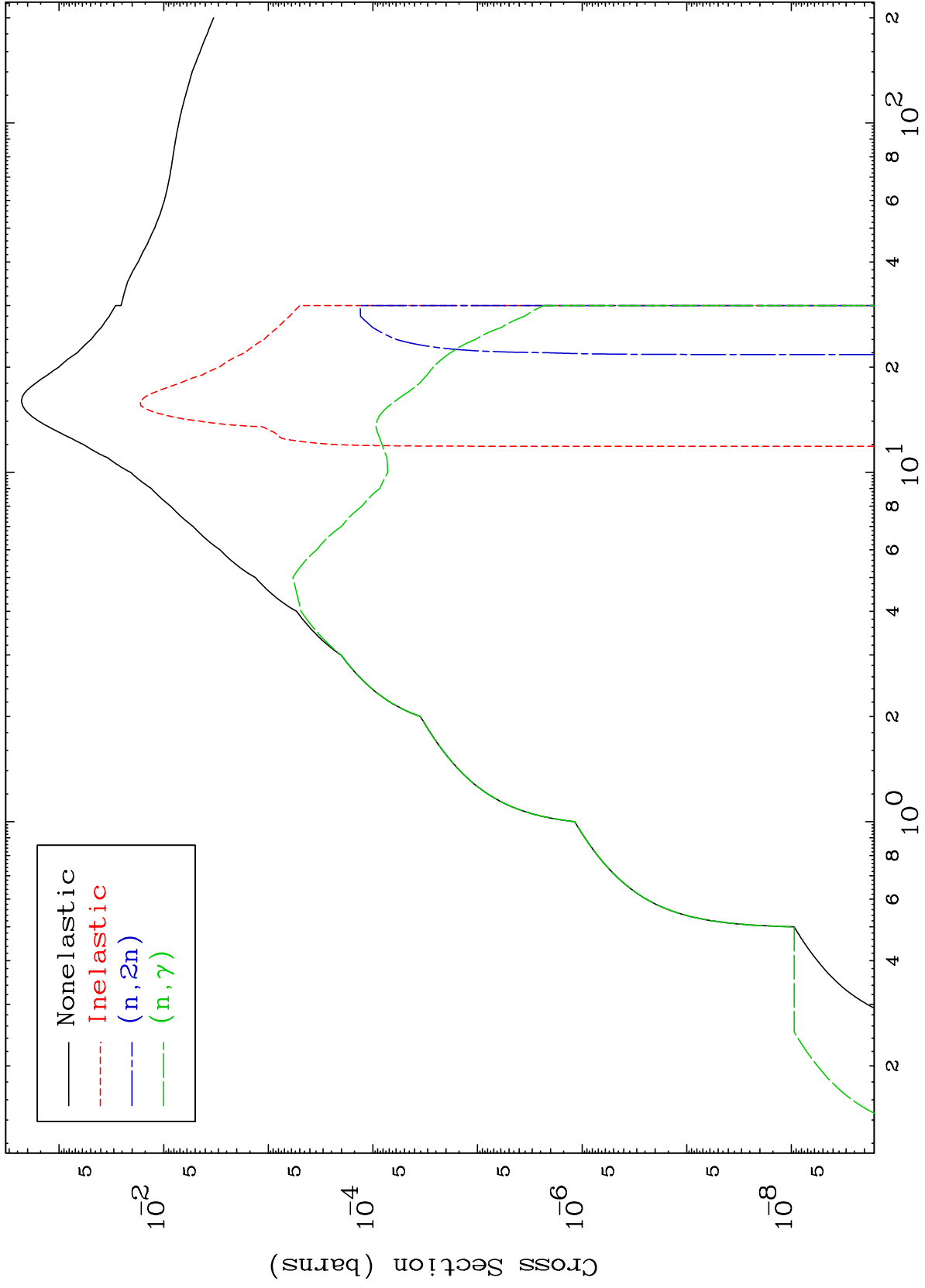
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5089

Photon Major  
0 Kelvin Cross Sections

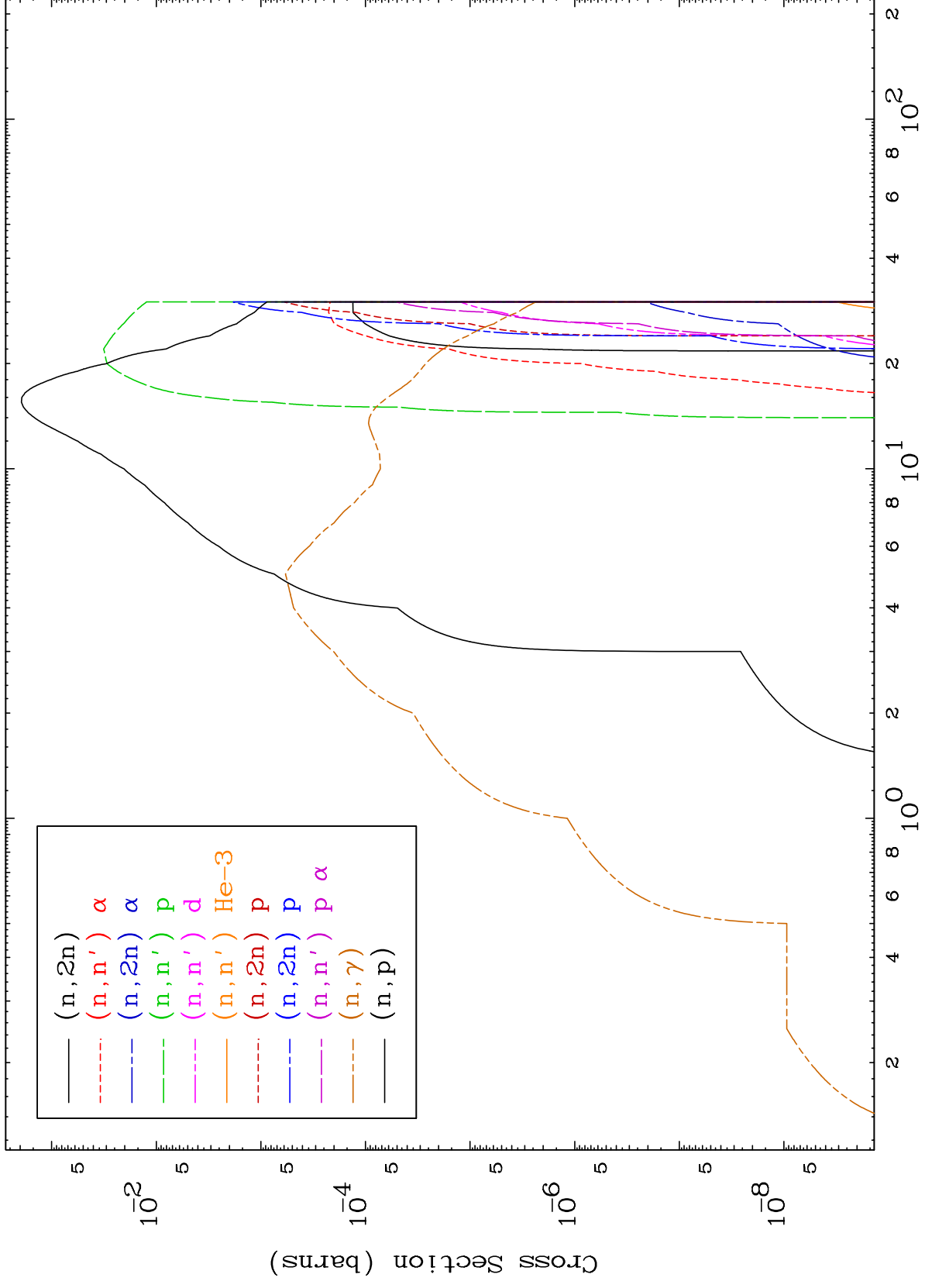
51-Sb-109

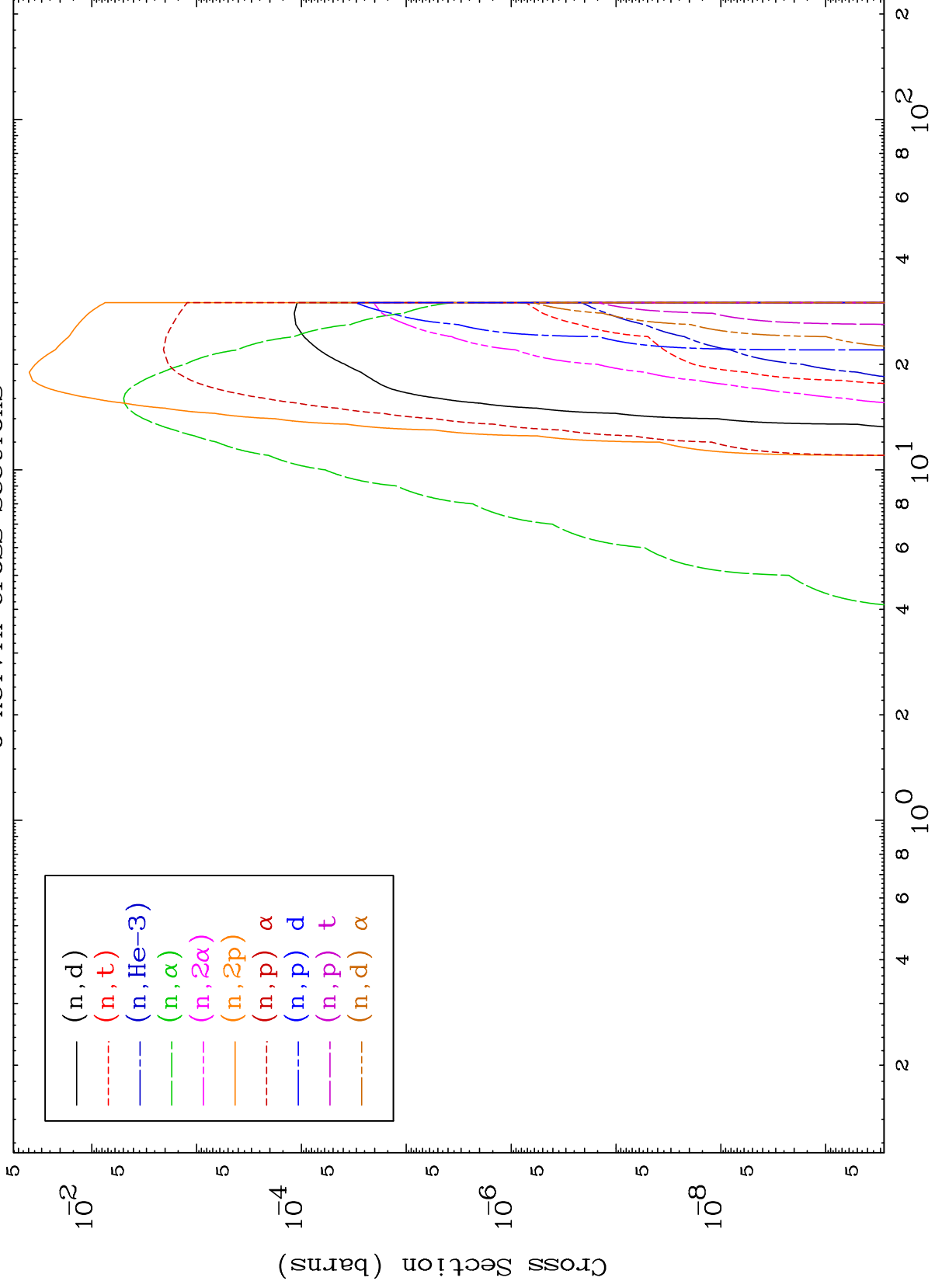


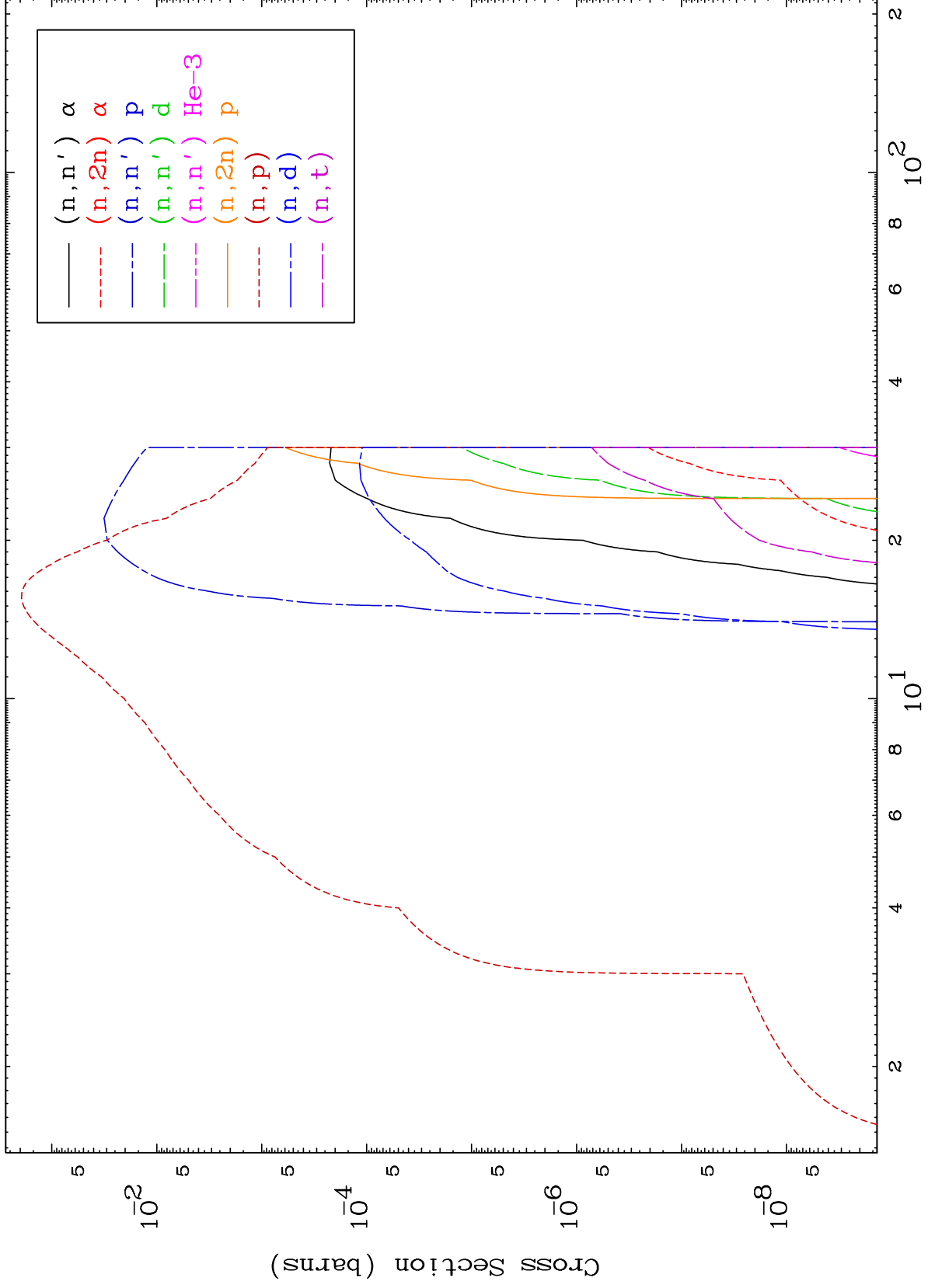
1

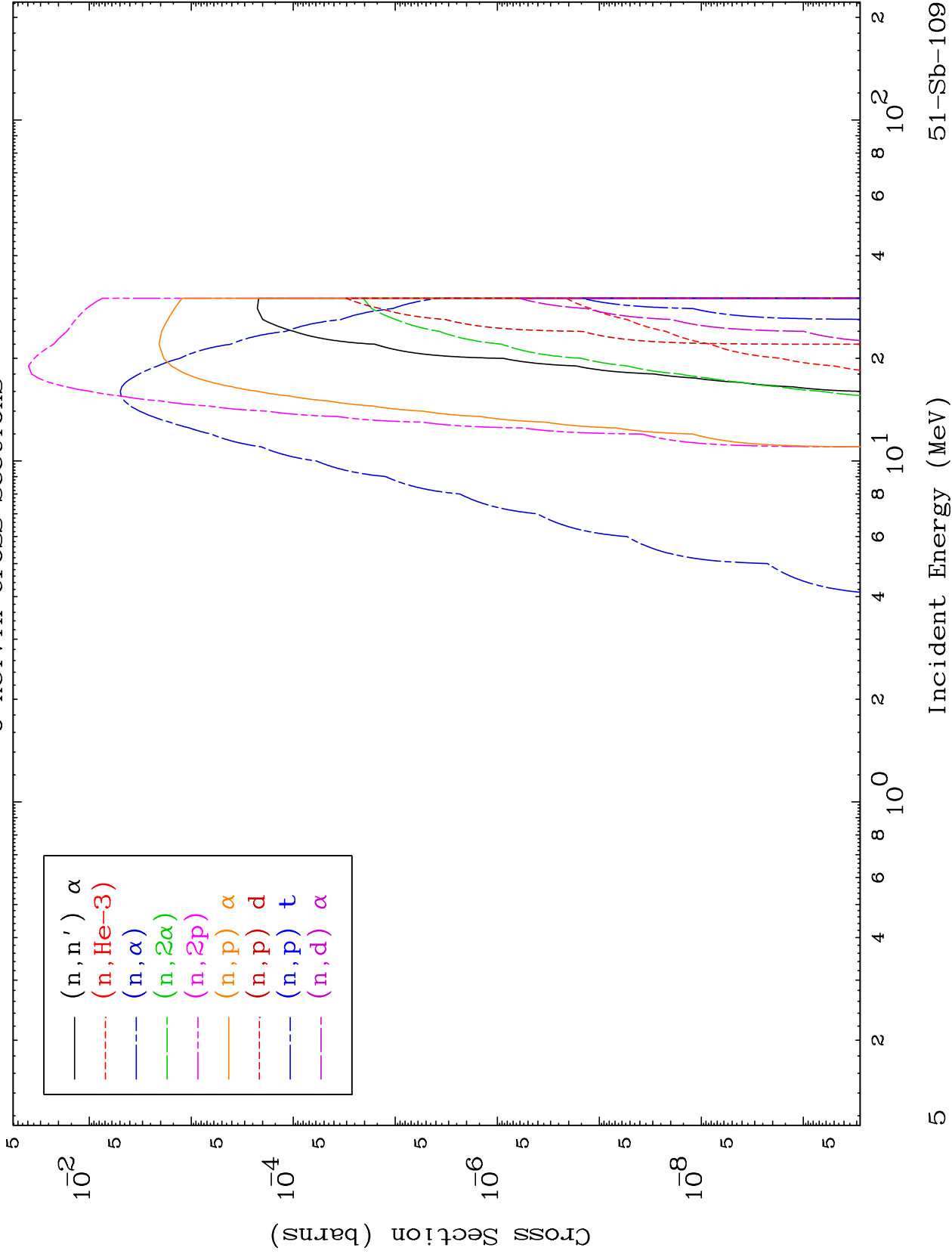
Incident Energy (MeV)

51-Sb-109





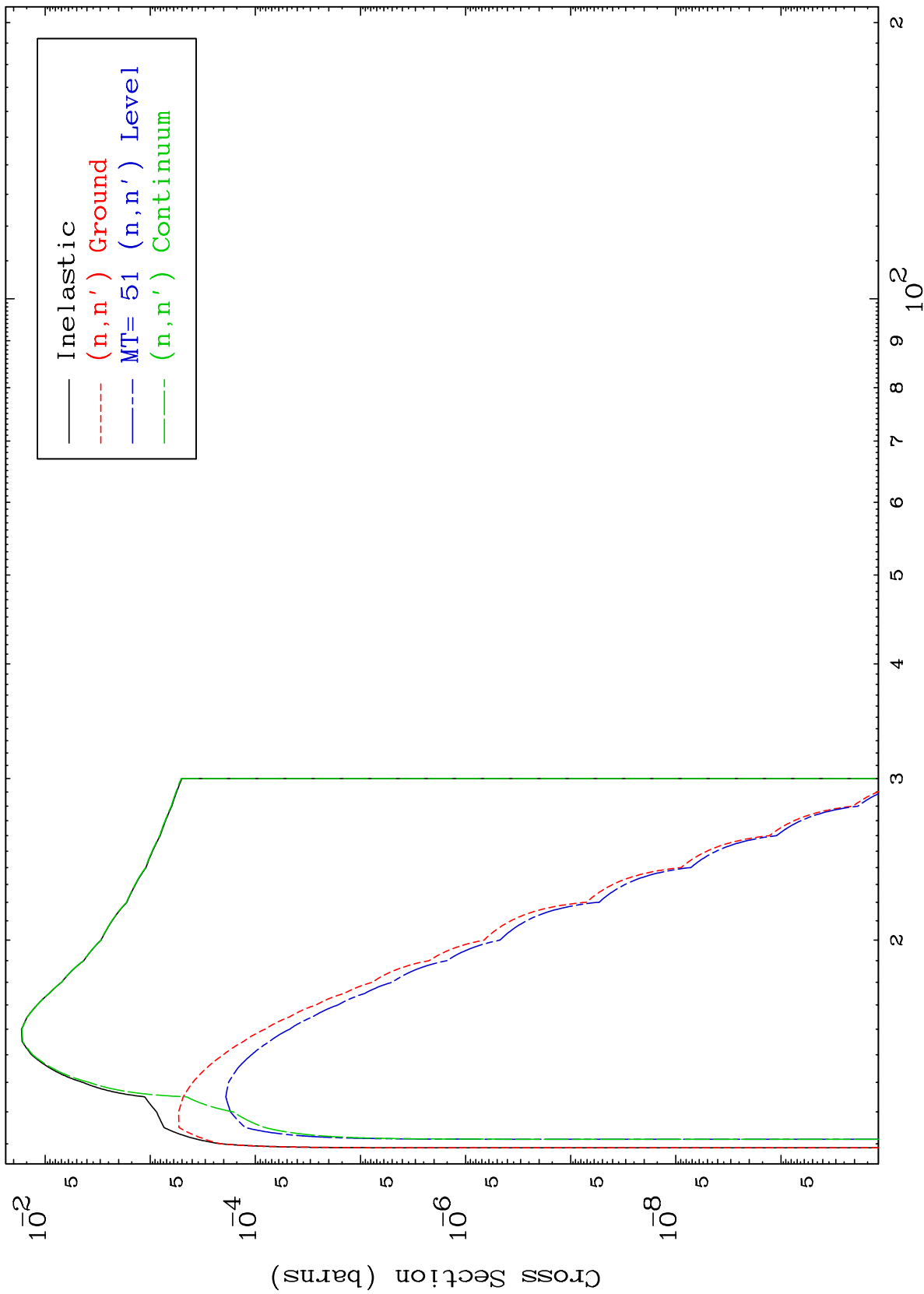




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51-Sb-109

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



51-Sb-109

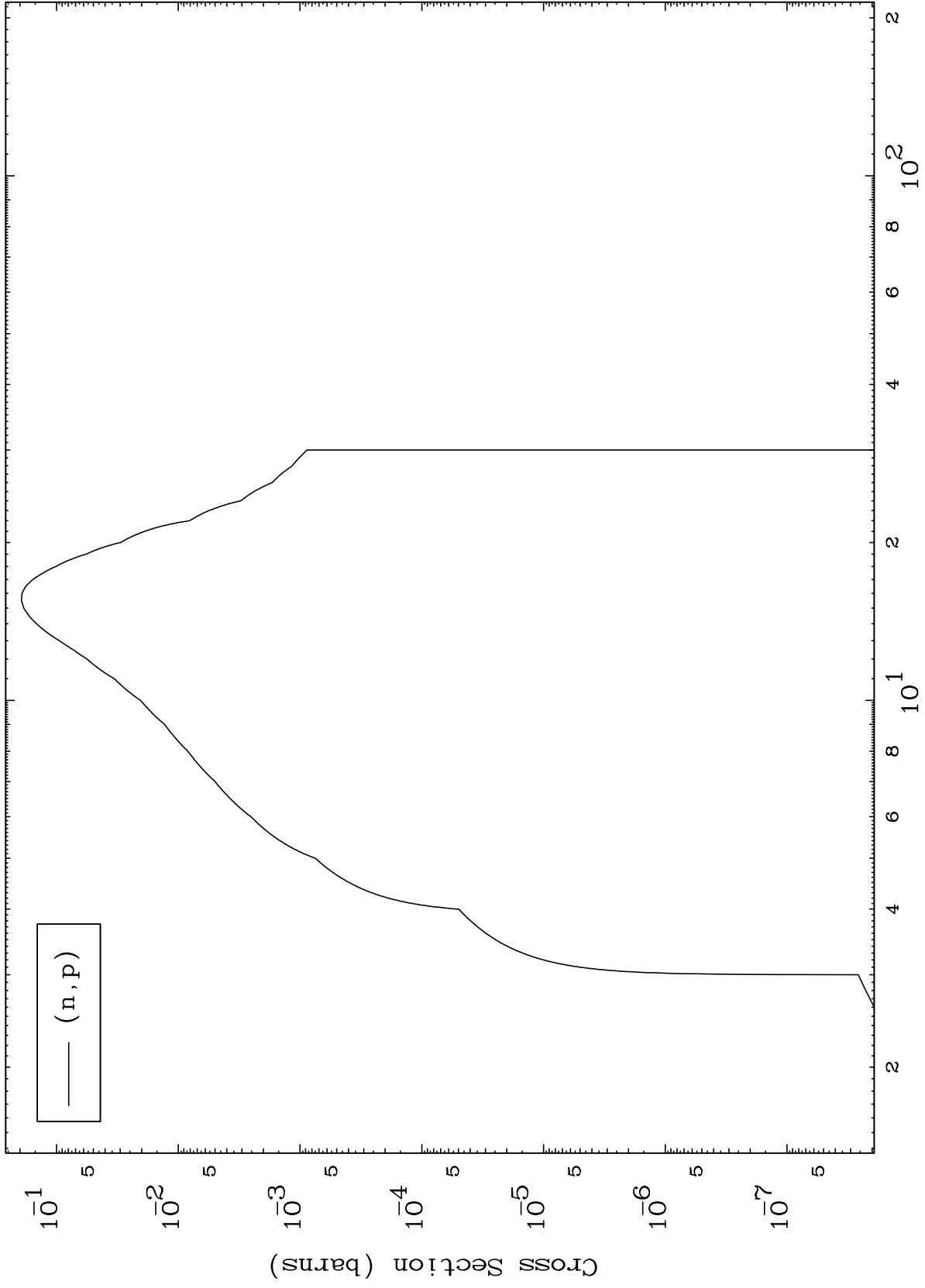
Incident Energy (MeV)

6

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

51-Sb-109

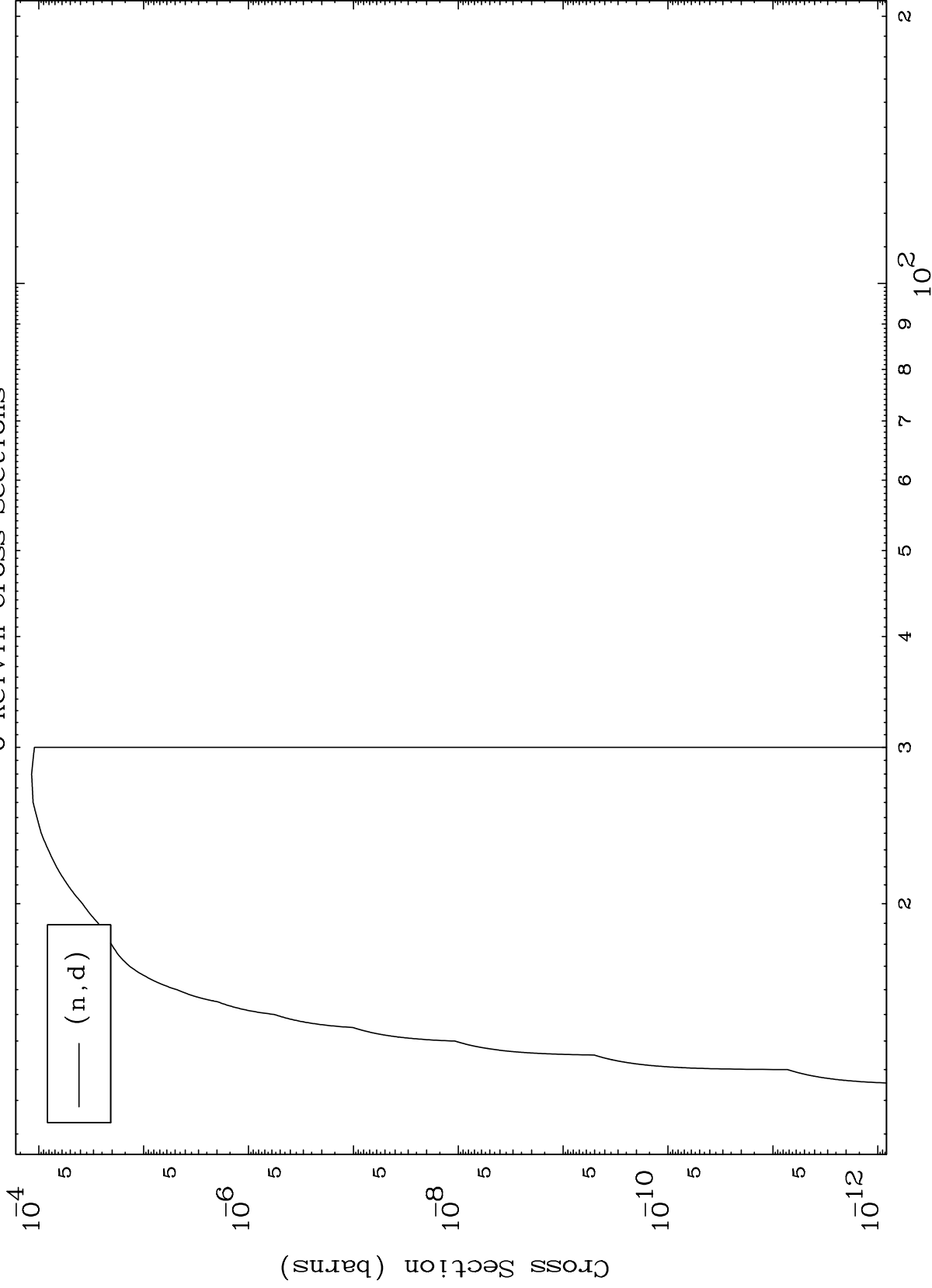


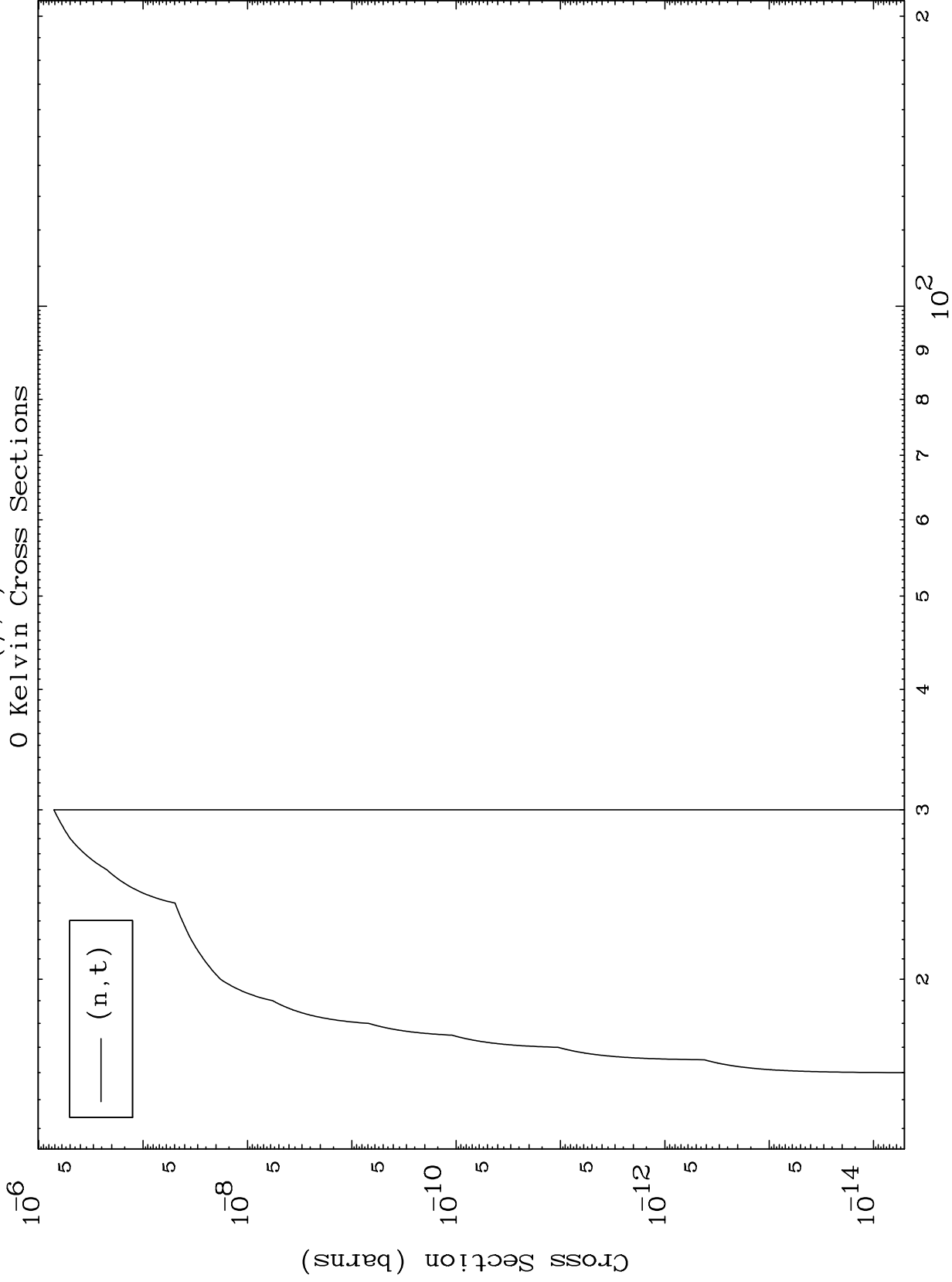
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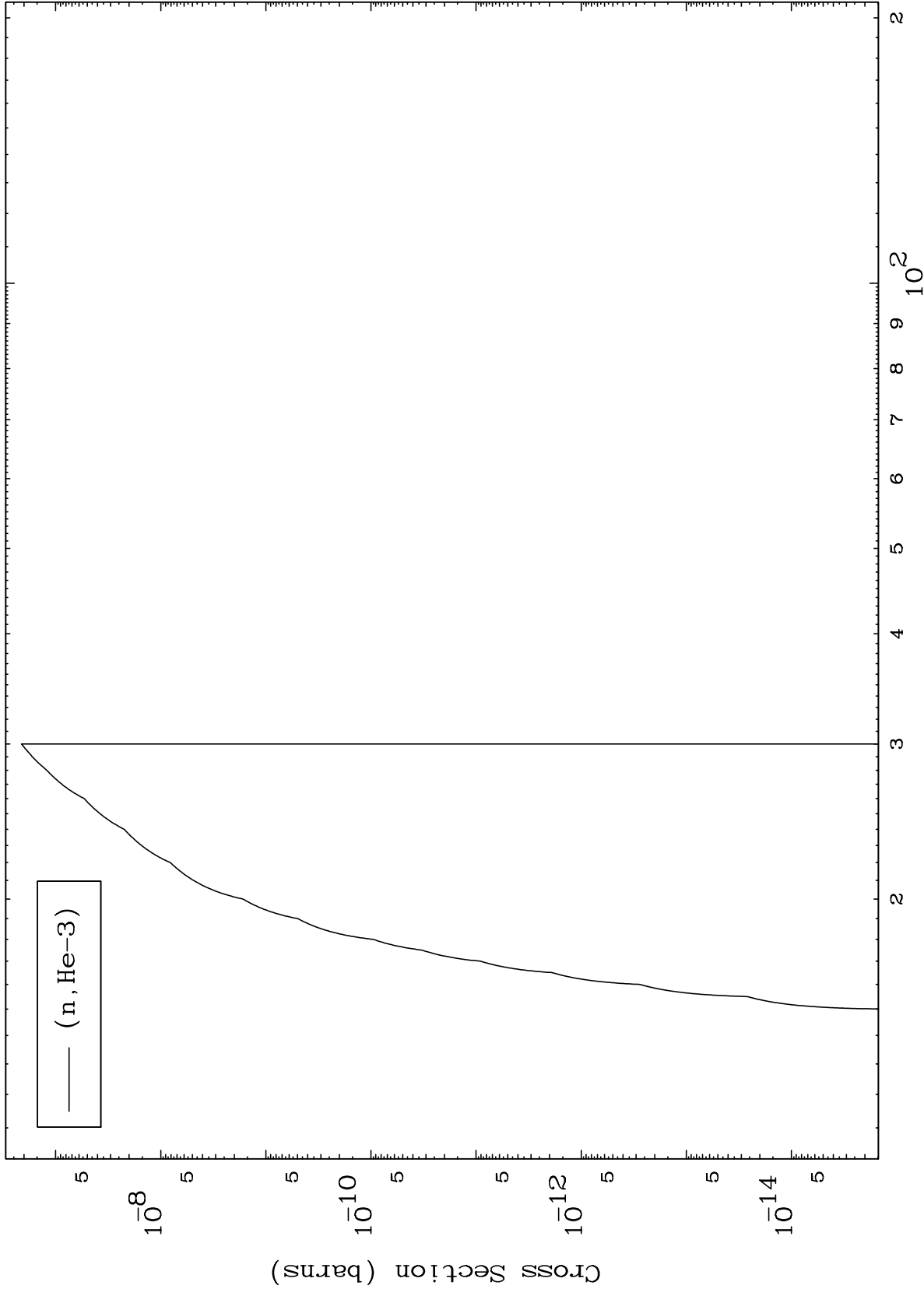
Incident Energy (MeV)

51-Sb-109







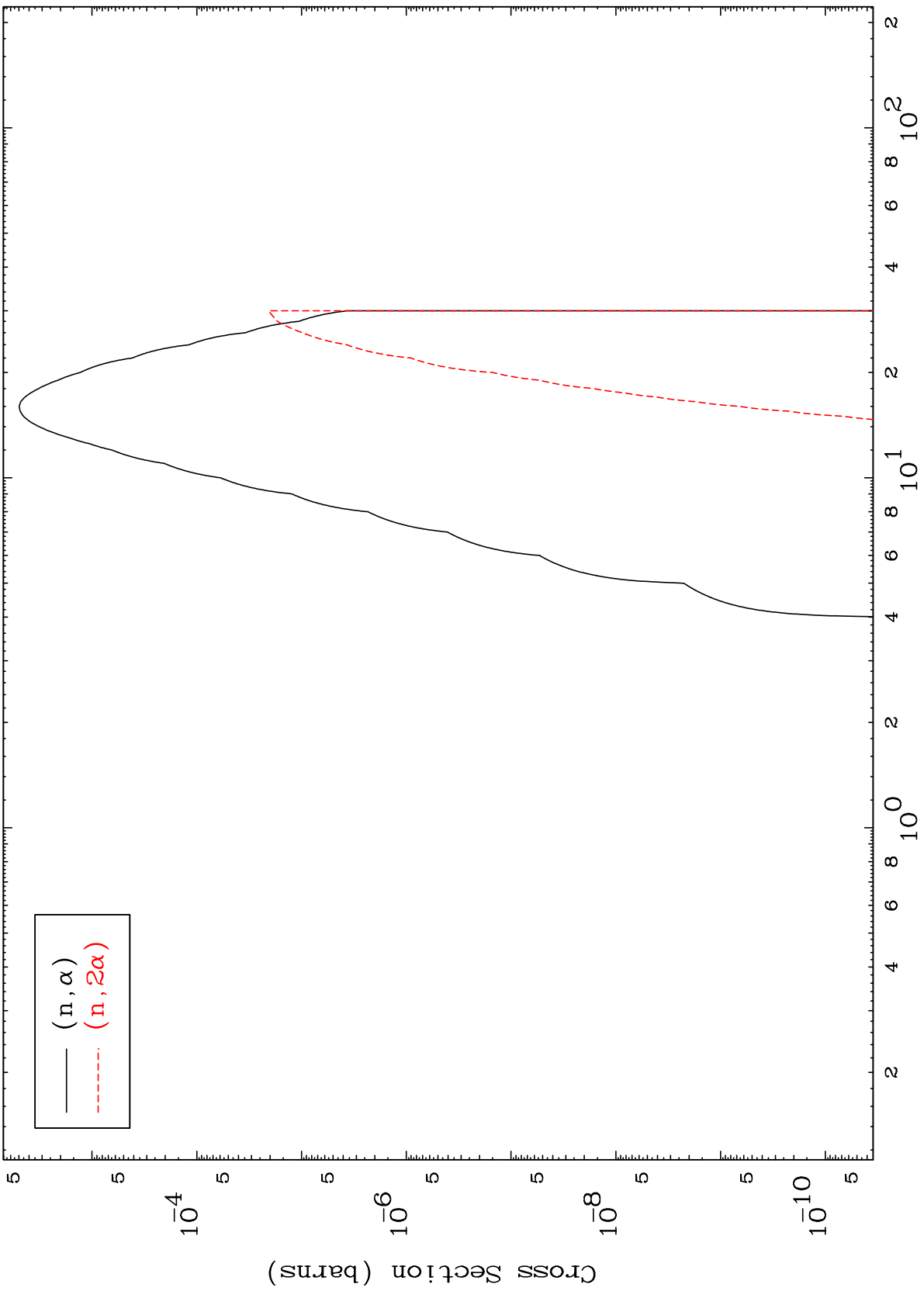


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( $\gamma, \alpha$ ) Levels

51-Sb-109

0 Kelvin Cross Sections



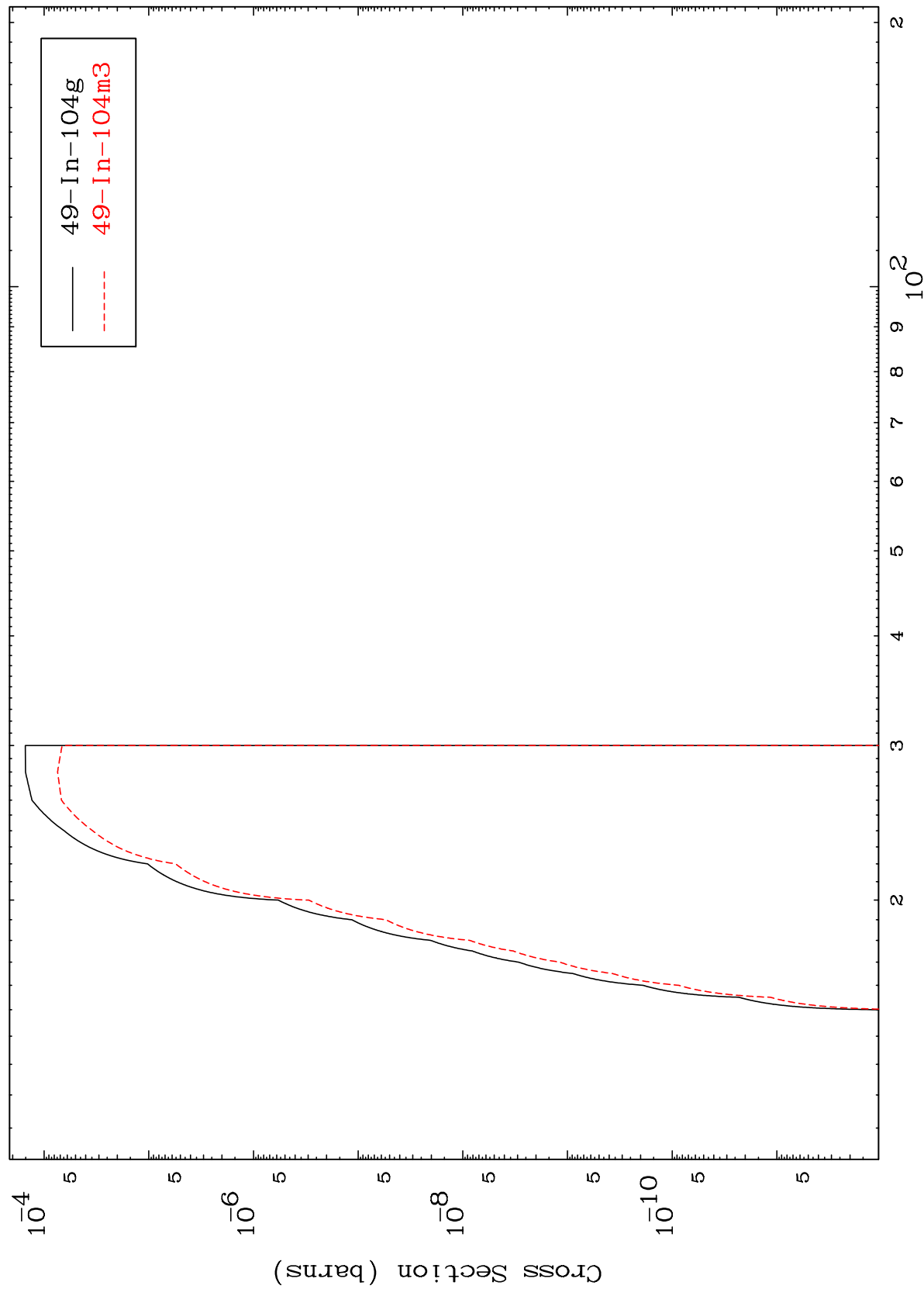
— (n, α)  
- - - (n, 2α)

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$(n, n') \alpha$

Radionuclide Production Cross Section



12

51-Sb-109

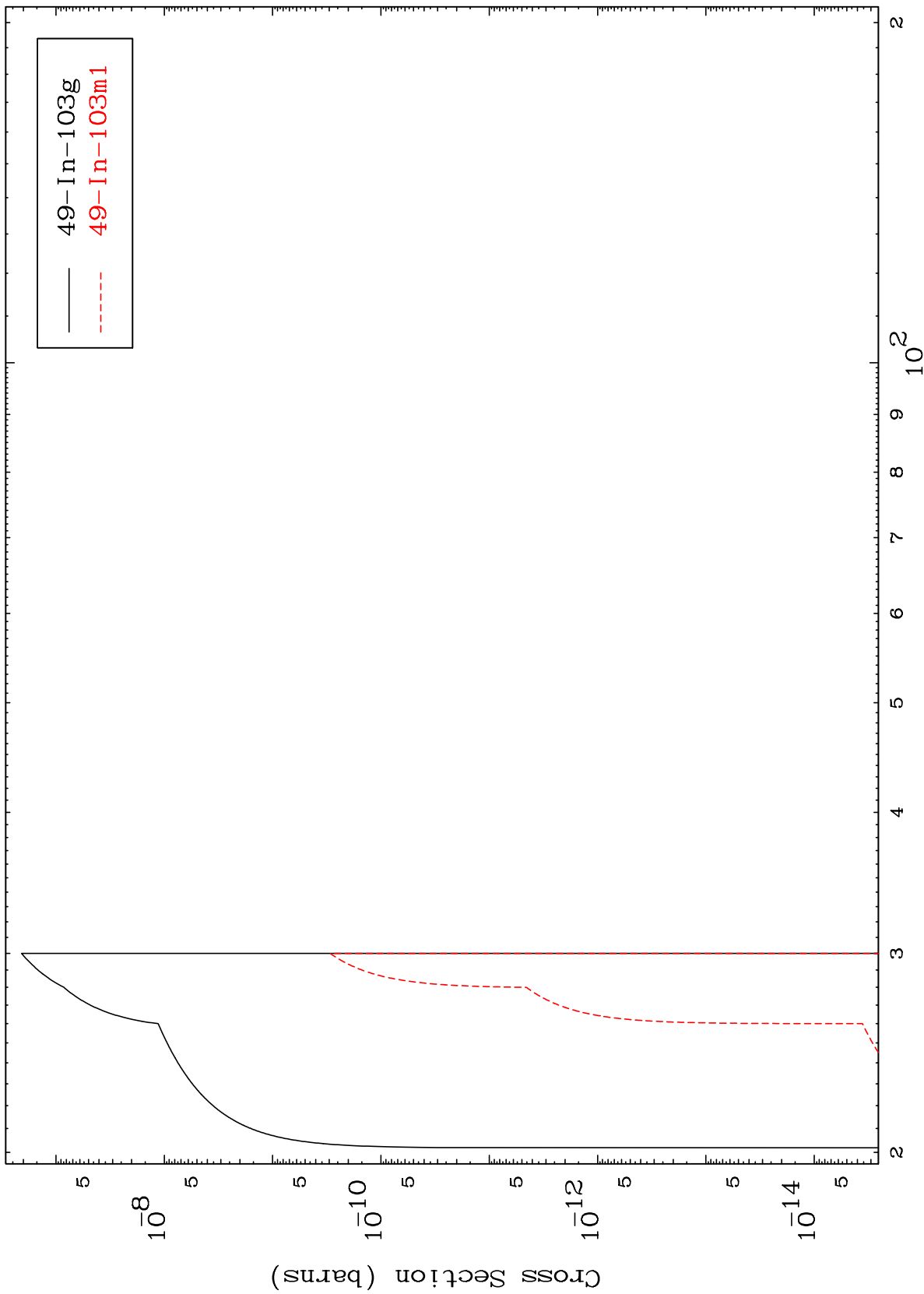
Incident Energy (MeV)

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(n,2n)  $\alpha$

51-Sb-109

Radionuclide Production Cross Section



13

Incident Energy (MeV)

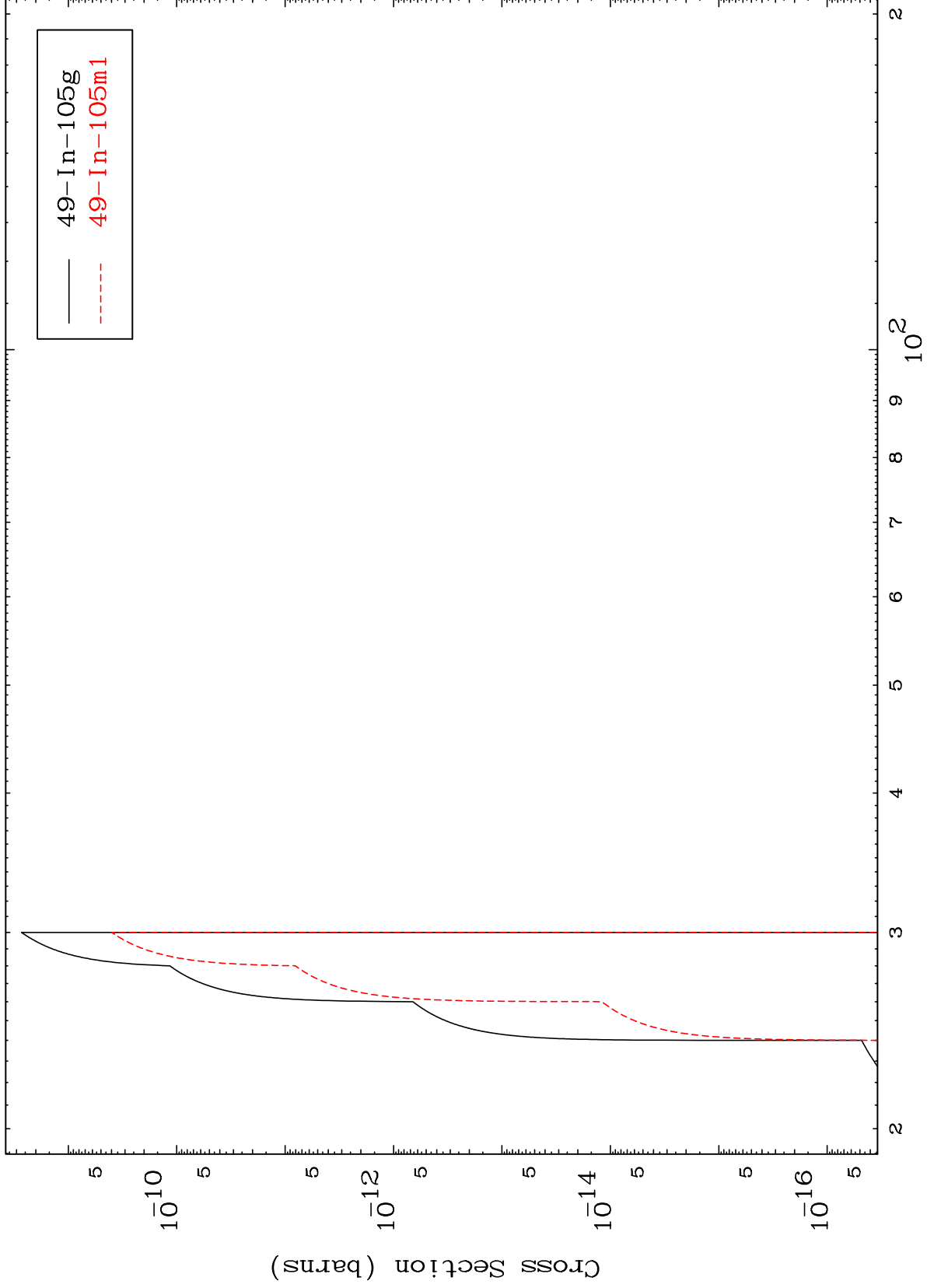
51-Sb-109

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(n,n') He-3

51-Sb-109

Radionuclide Production Cross Section



14

Incident Energy (MeV)

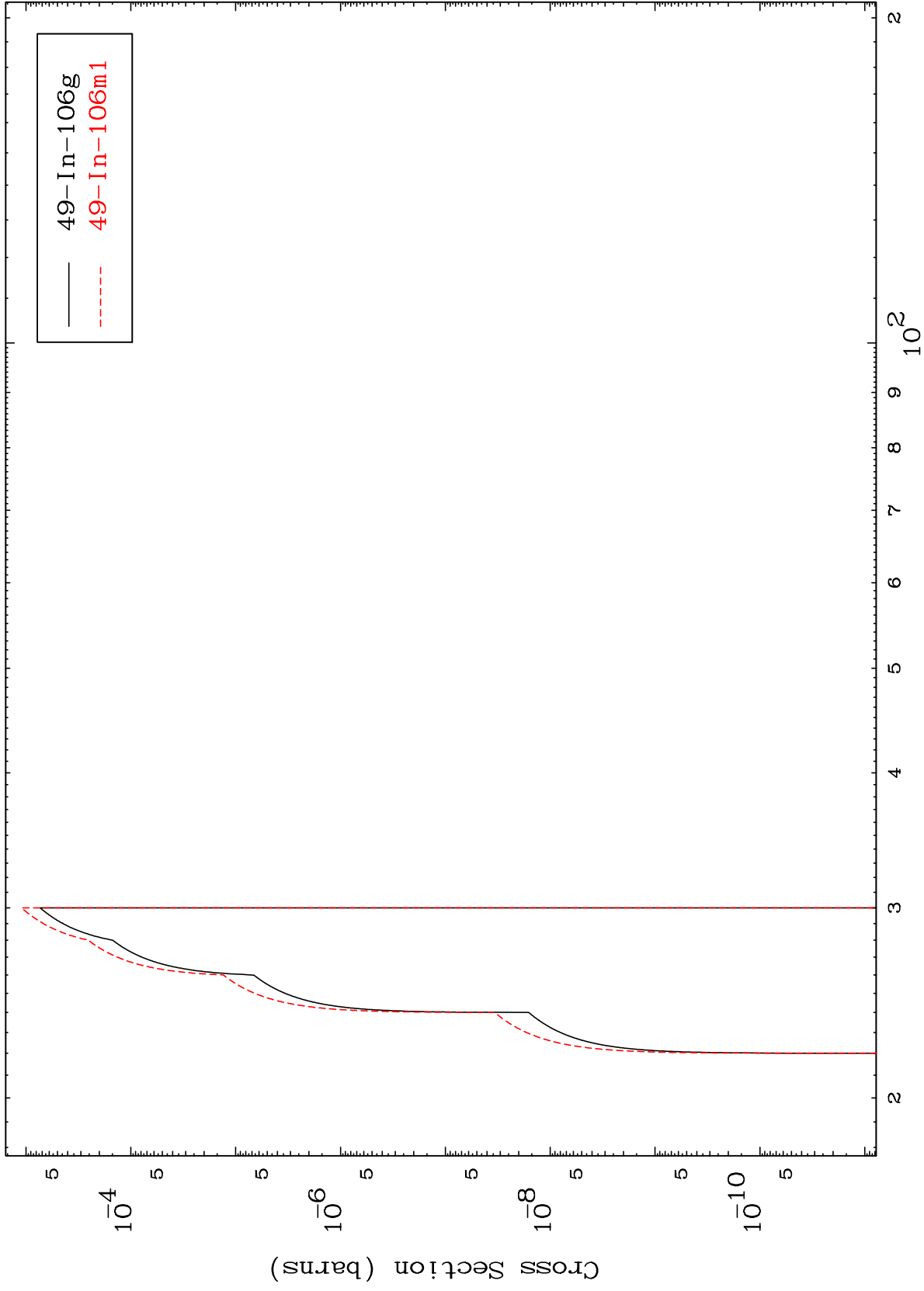
51-Sb-109

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(n,2n) p

51-Sb-109

Radionuclide Production Cross Section



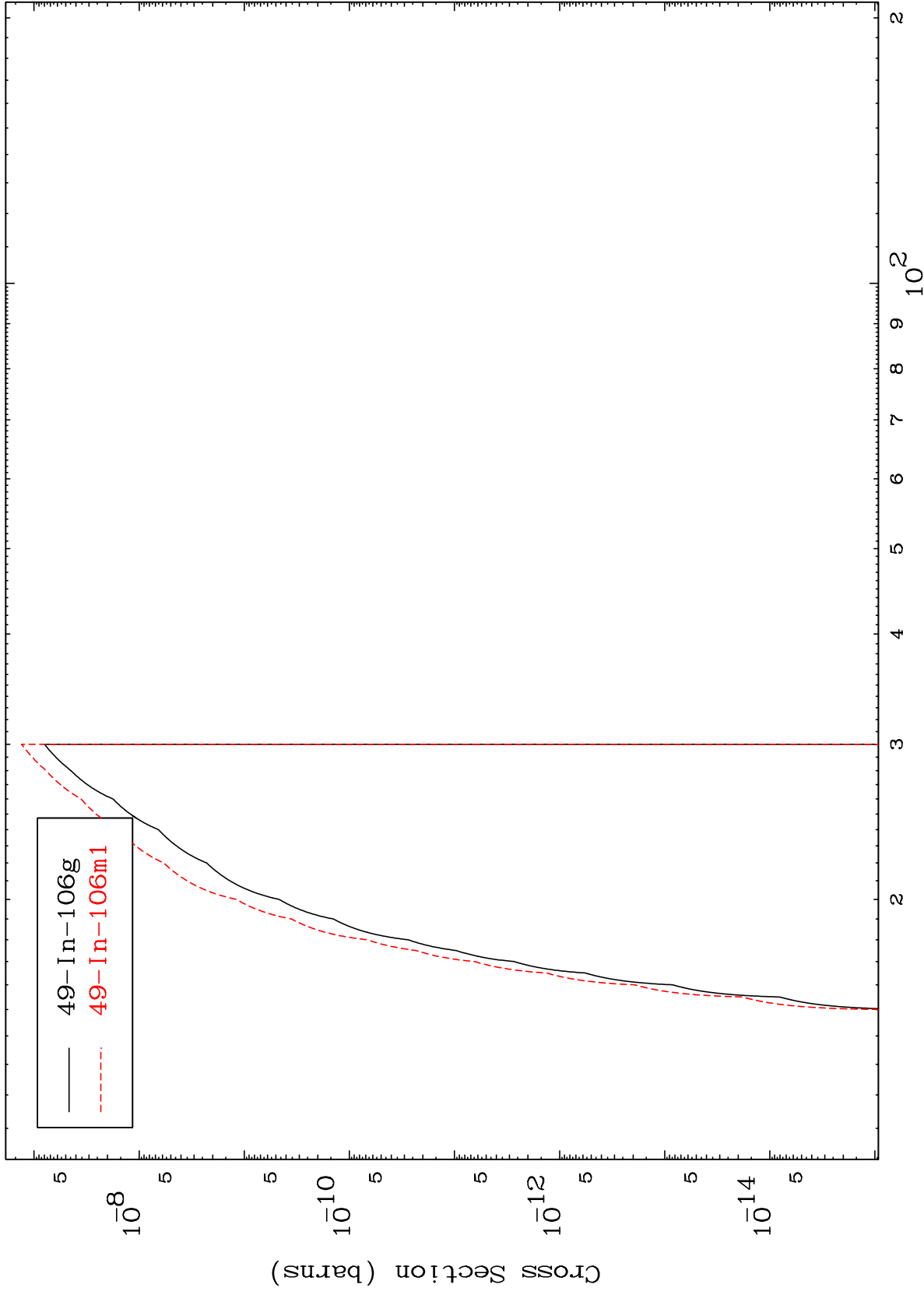
15

Incident Energy (MeV)

51-Sb-109



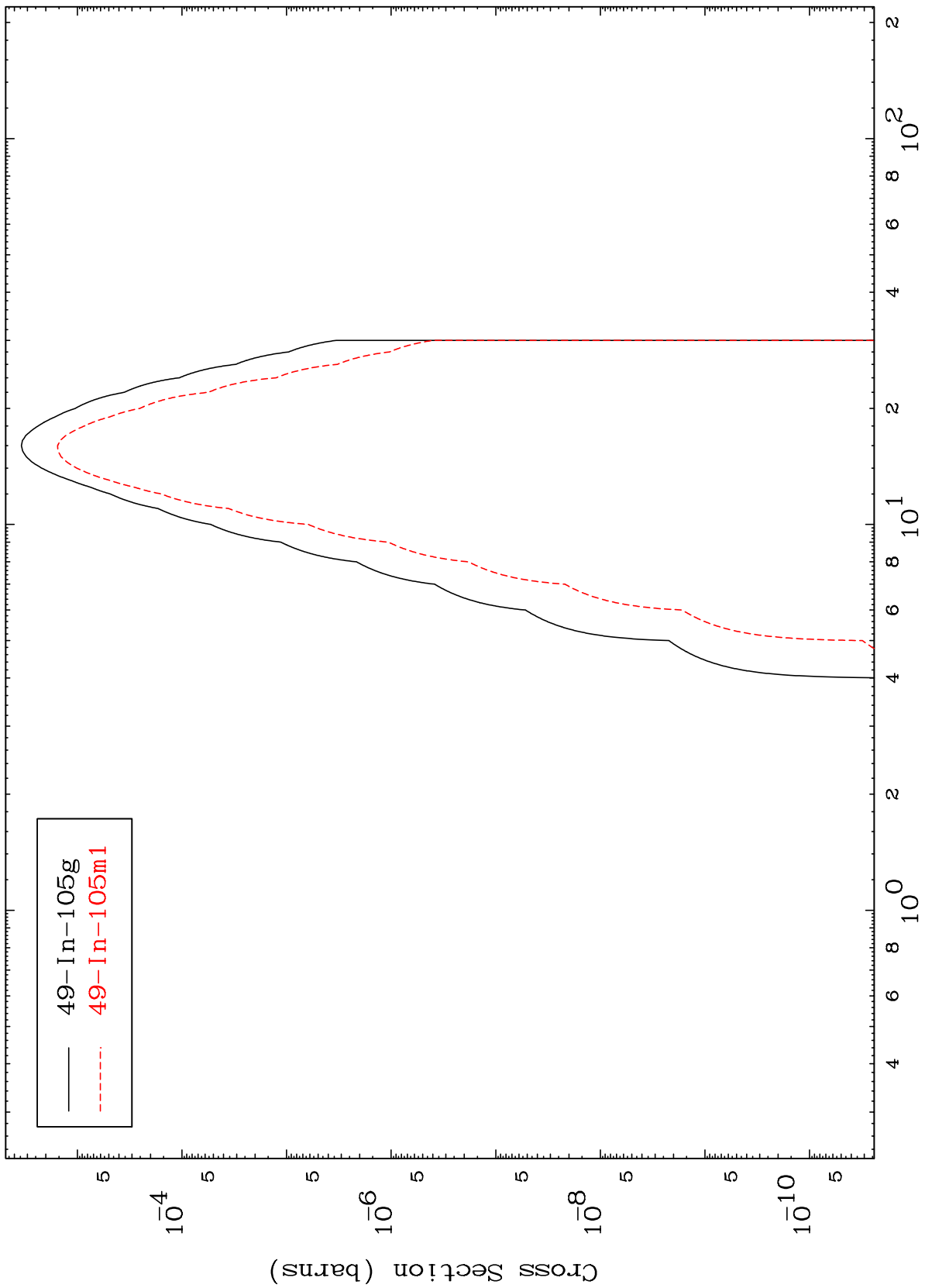
Radionuclide Production Cross Section



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51-Sb-109

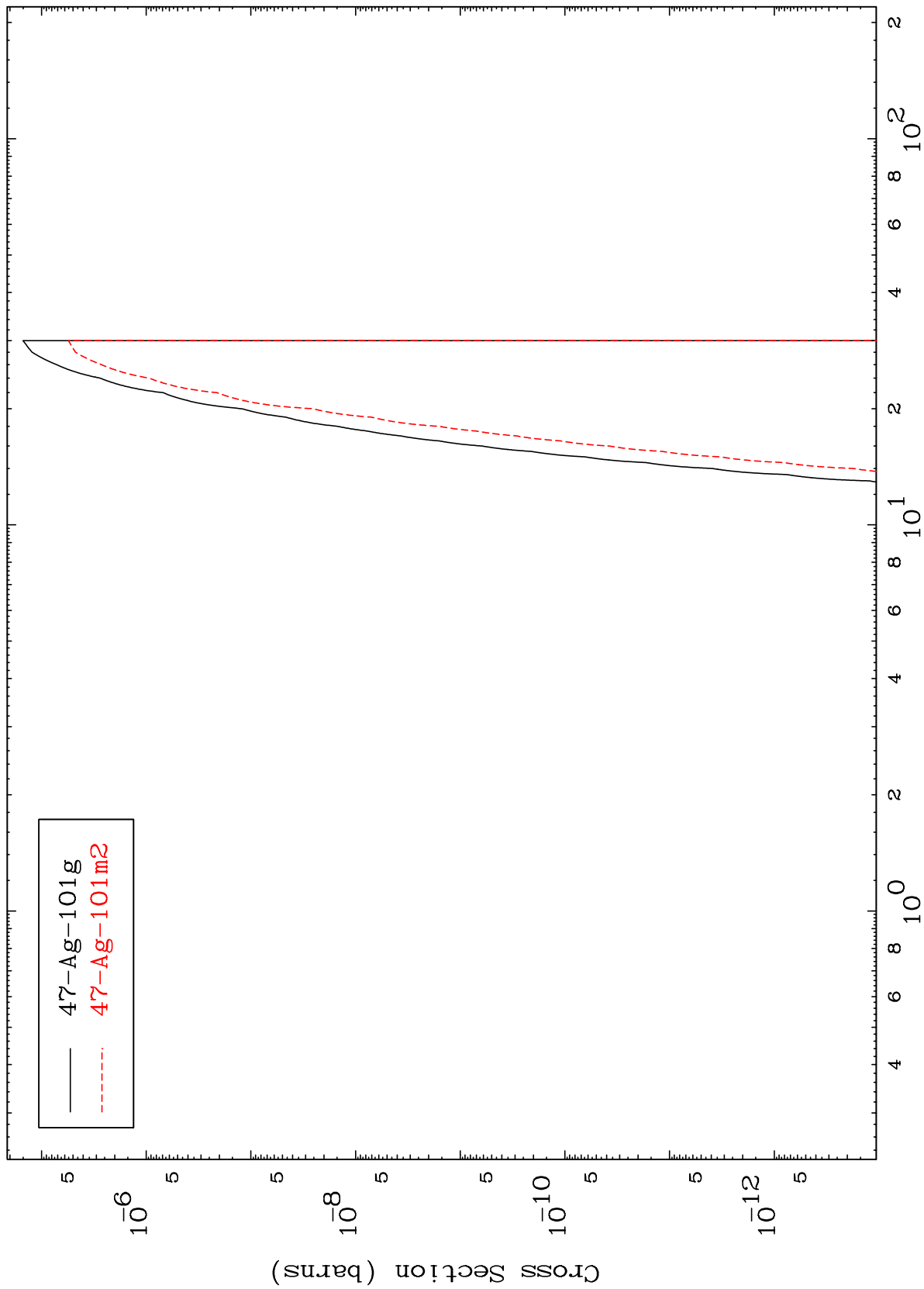
(n,  $\alpha$ )  
Radionuclide Production Cross Section



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51-Sb-109

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



18

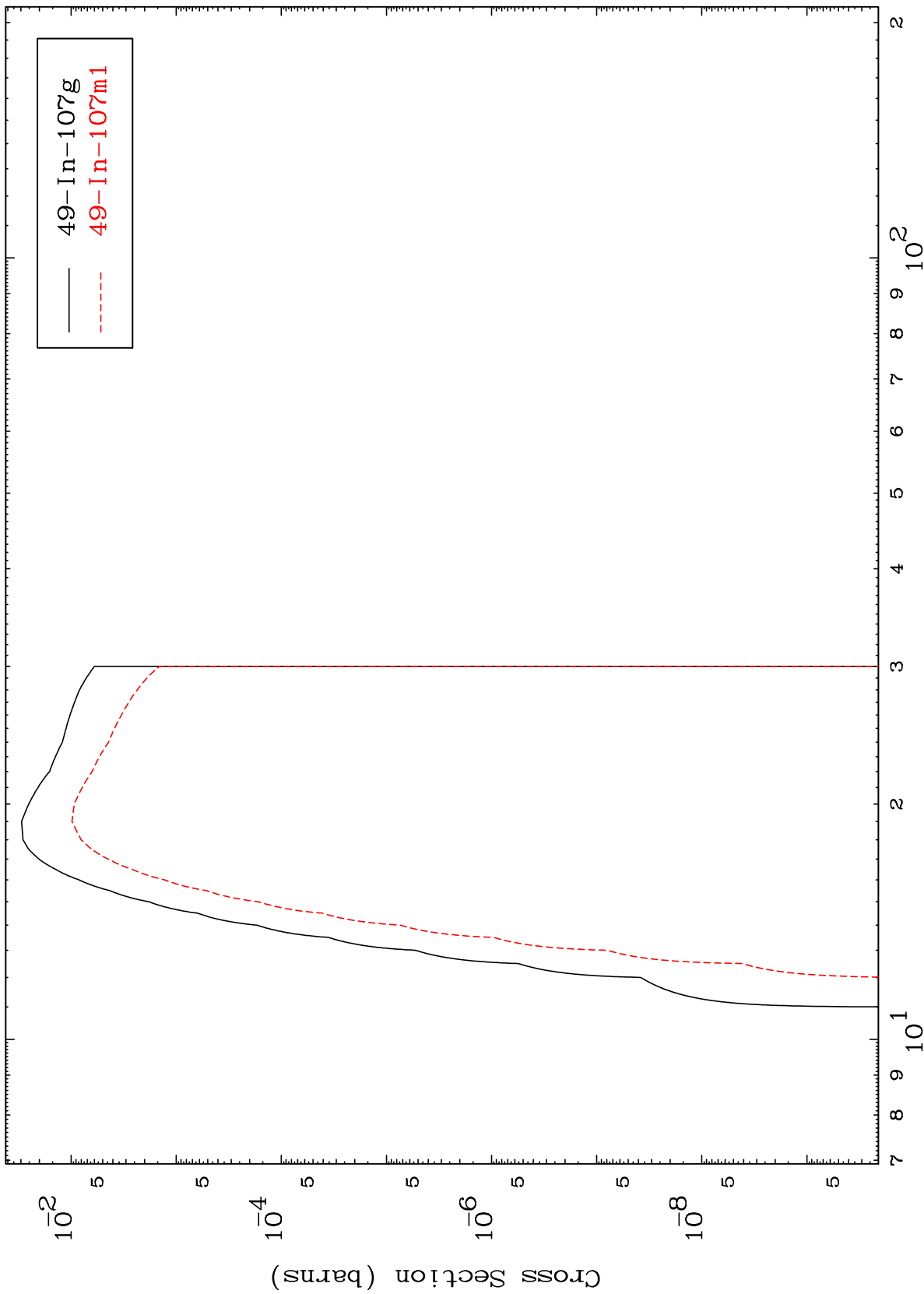
51-Sb-109

Incident Energy (MeV)

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51-Sb-109

(n,2p)  
Radionuclide Production Cross Section

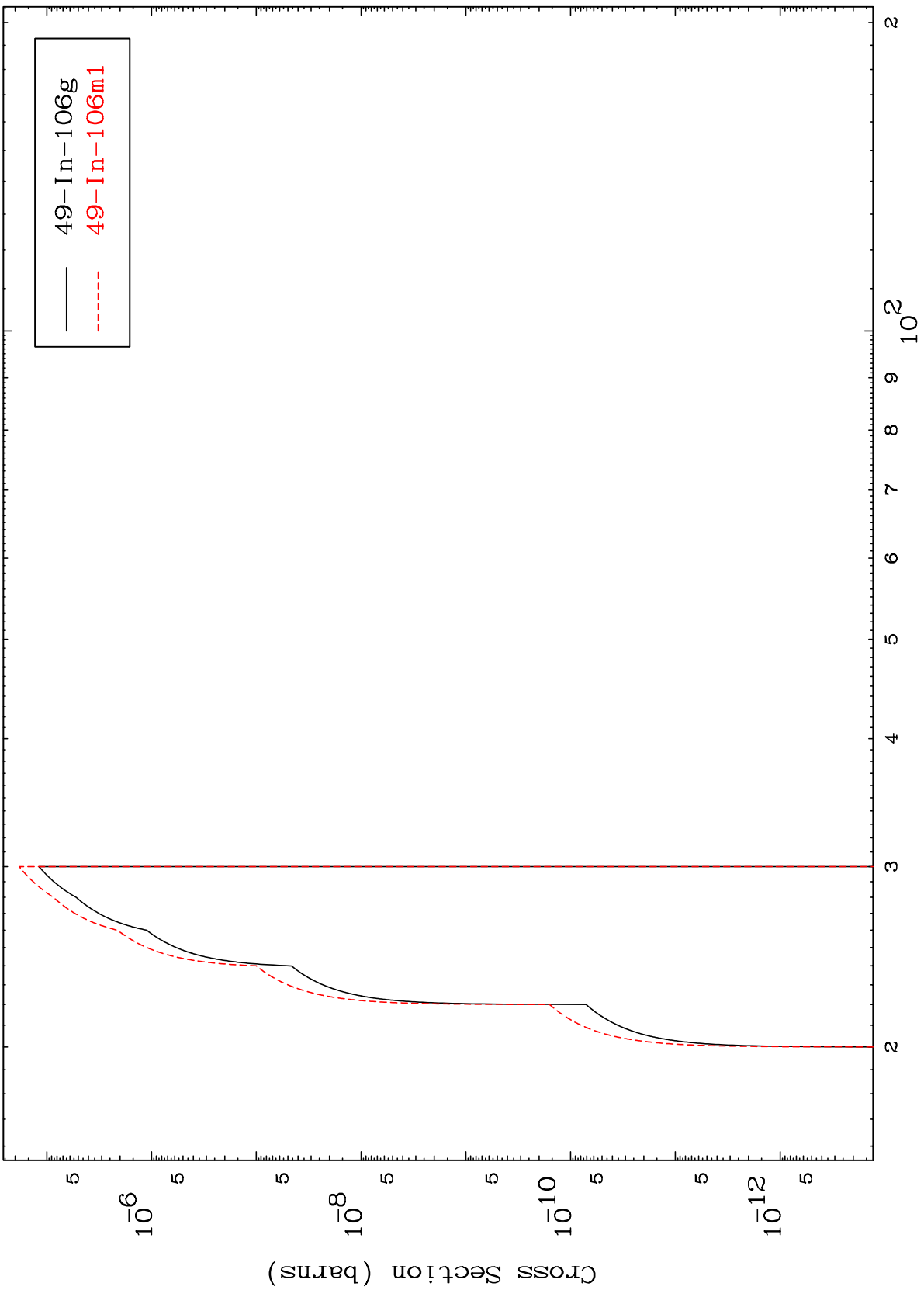


19

Incident Energy (MeV)

51-Sb-109

Radionuclide Production Cross Section

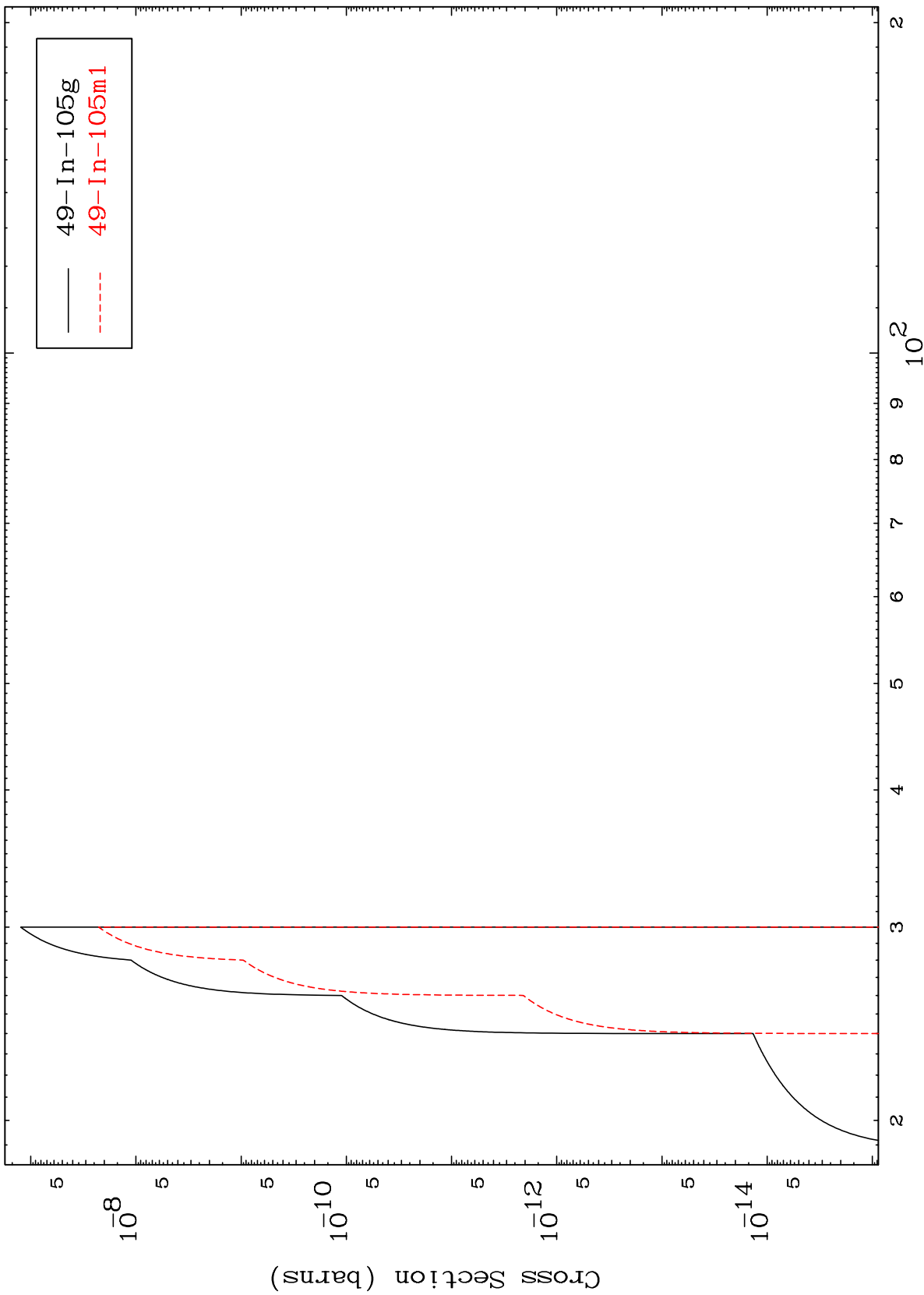


MAT 5089

(n,p) t

51-Sb-109

Radionuclide Production Cross Section



21

Incident Energy (MeV)

51-Sb-109