

Program EVALPLOT  
(Version 2021-1)

by

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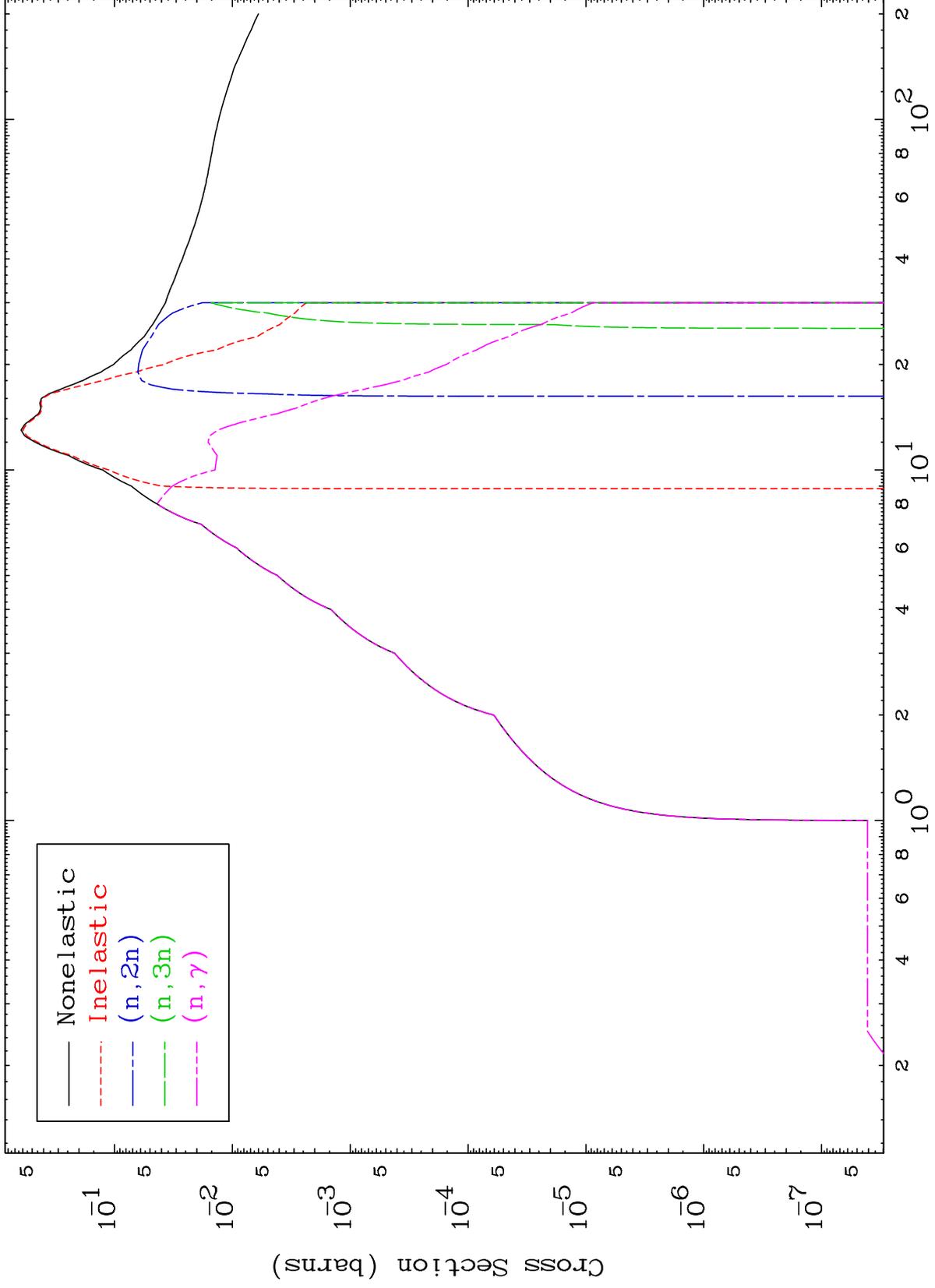
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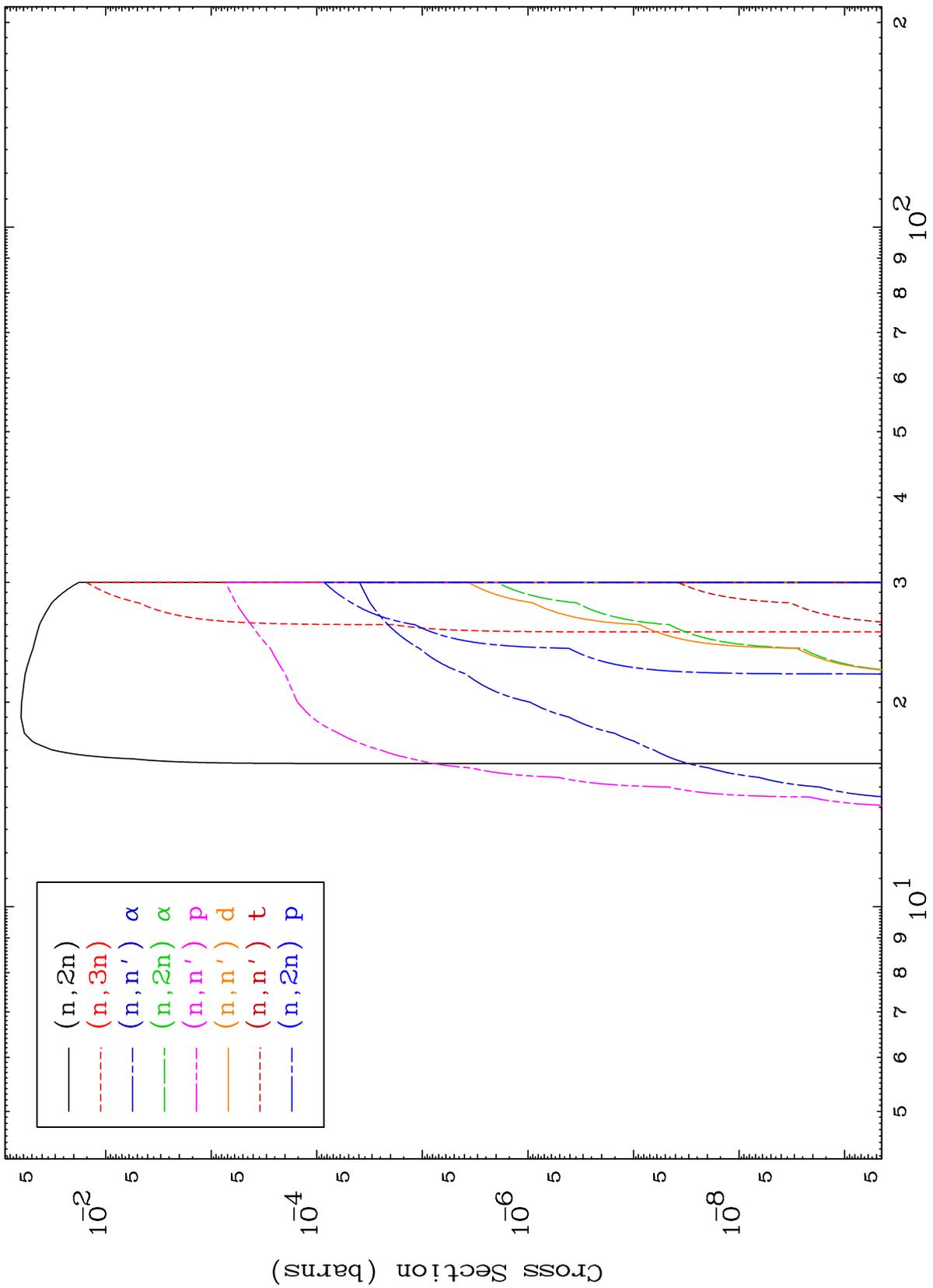
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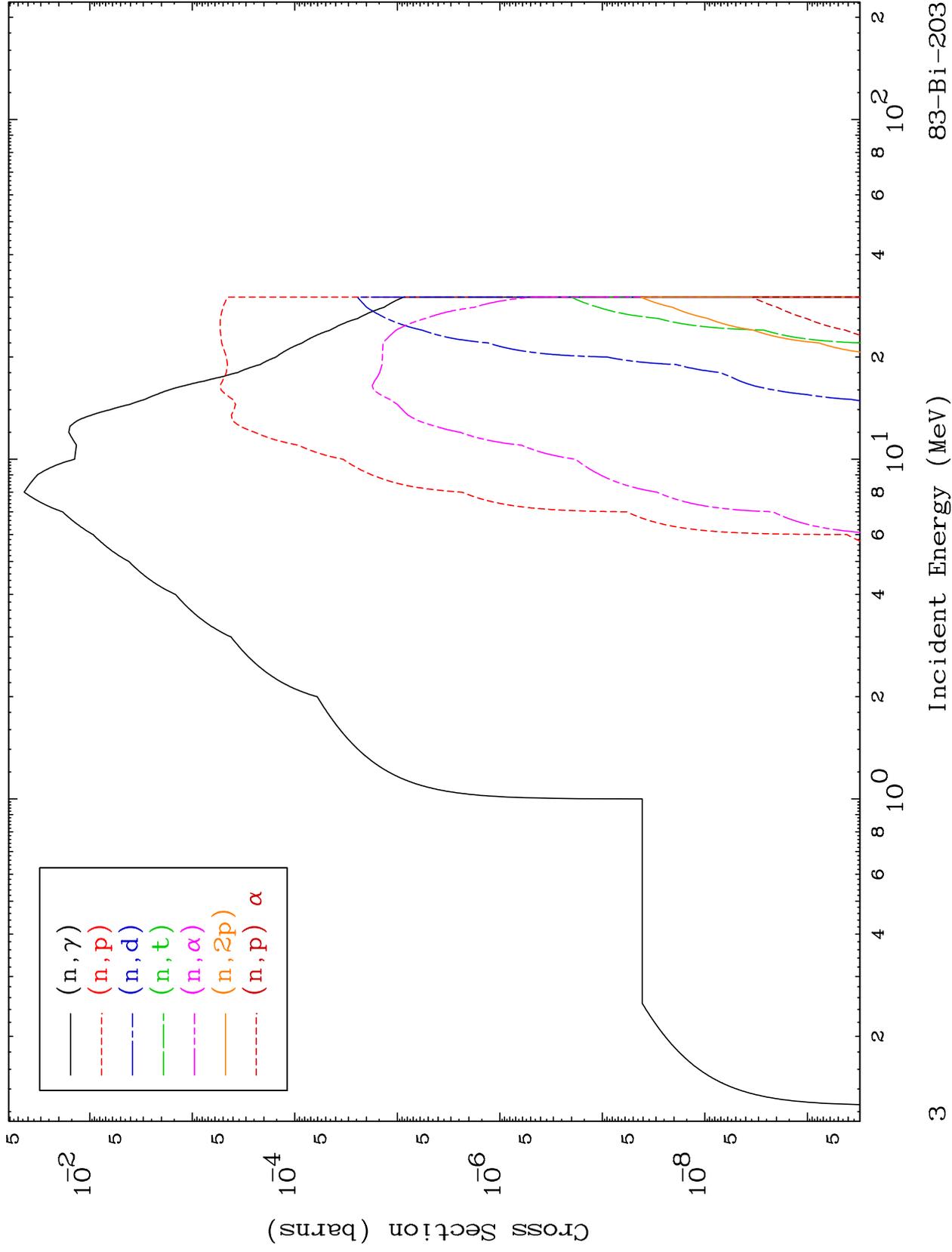
MAT 8307

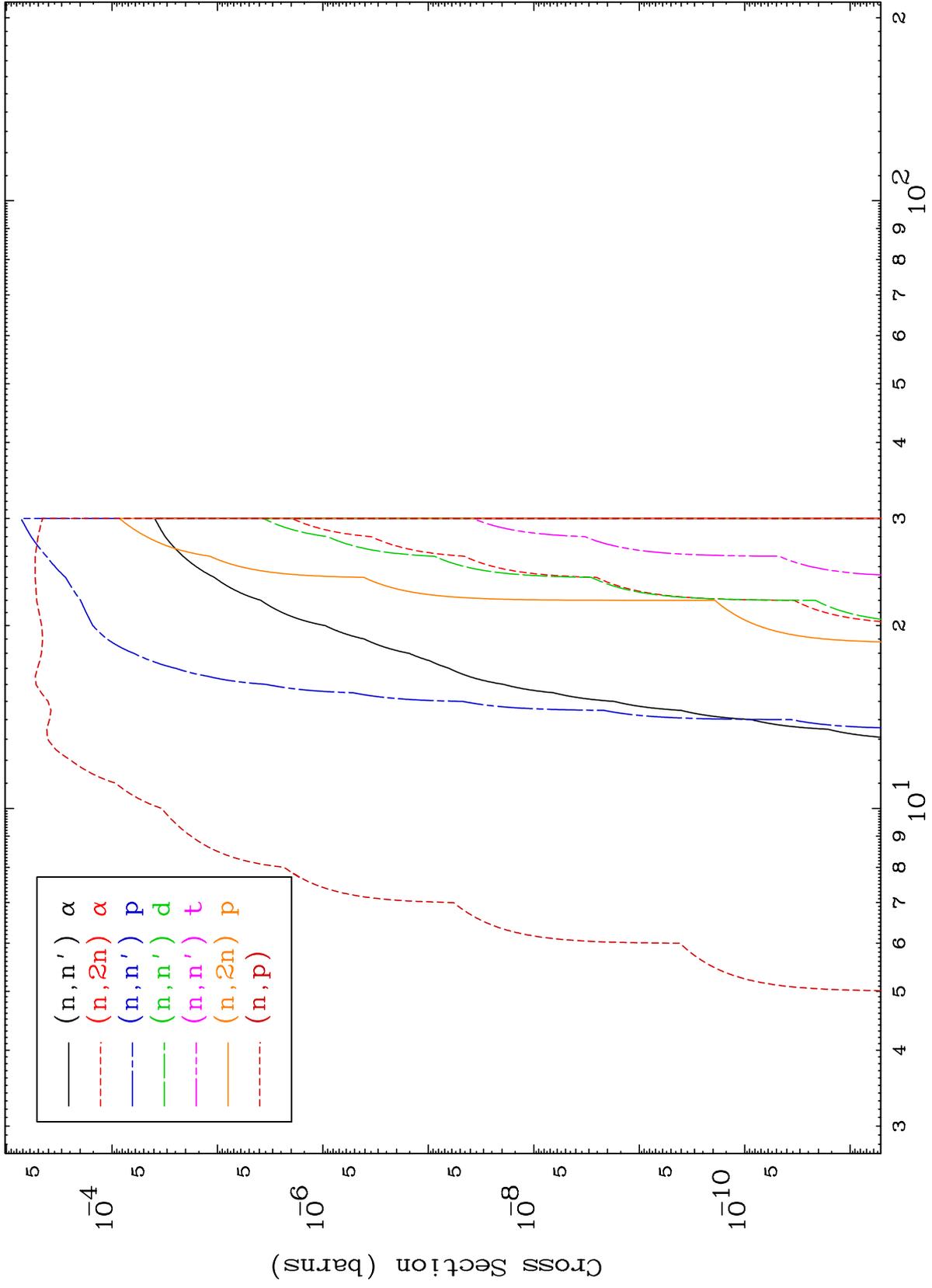
Photon Major  
0 Kelvin Cross Sections

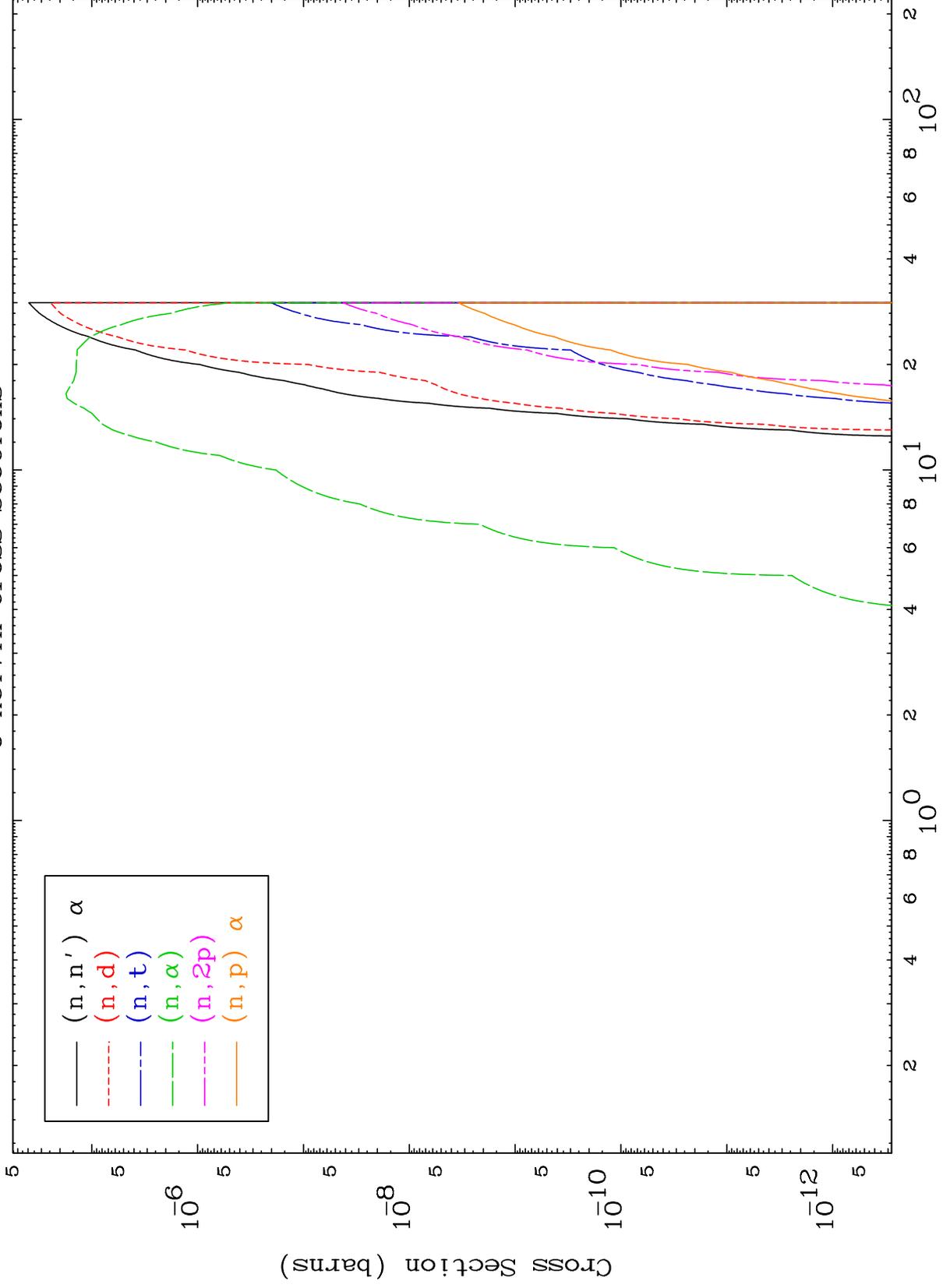
83-Bi-203









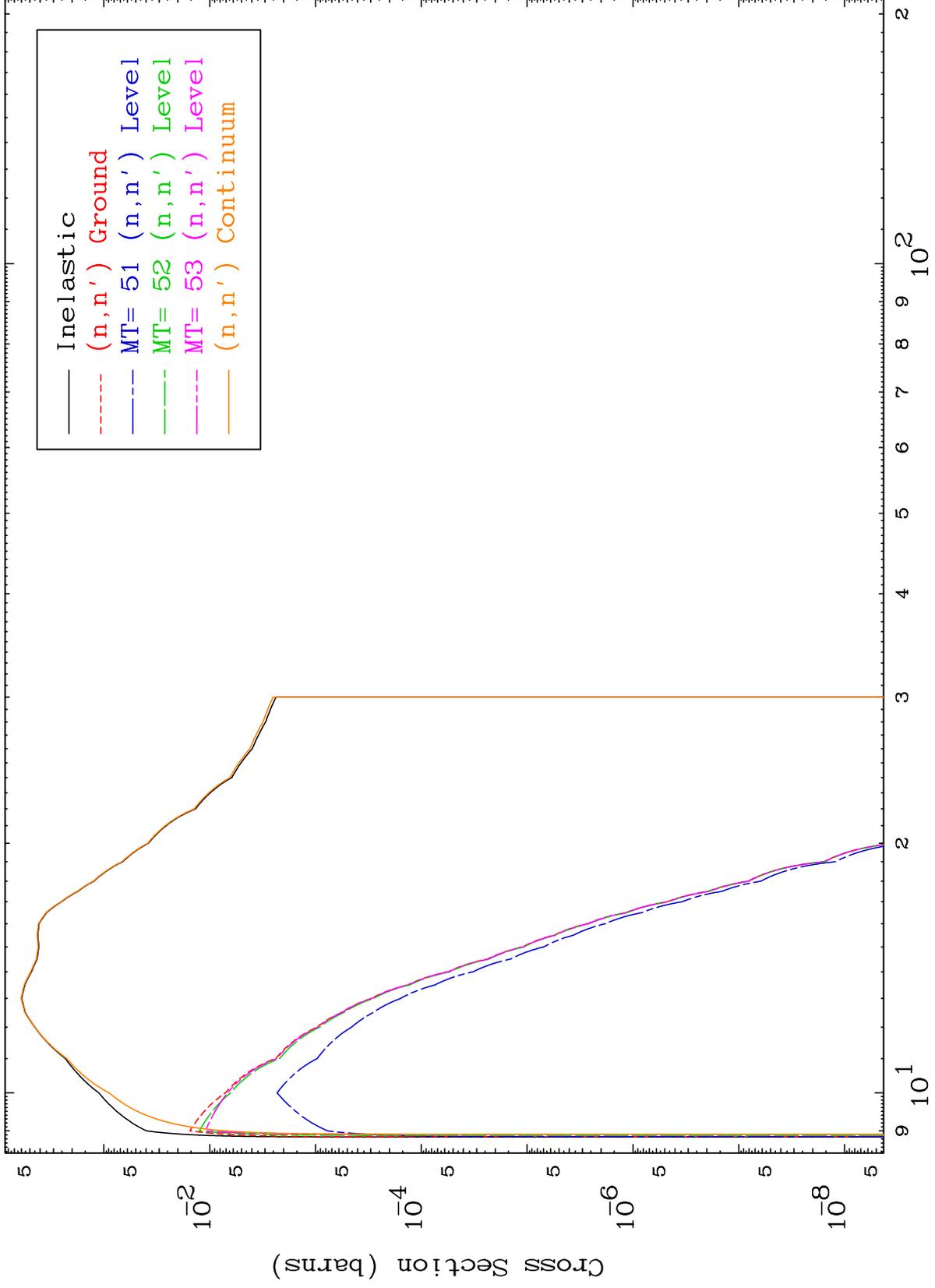


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( $\gamma, n'$ ) Levels

83-Bi-203

0 Kelvin Cross Sections



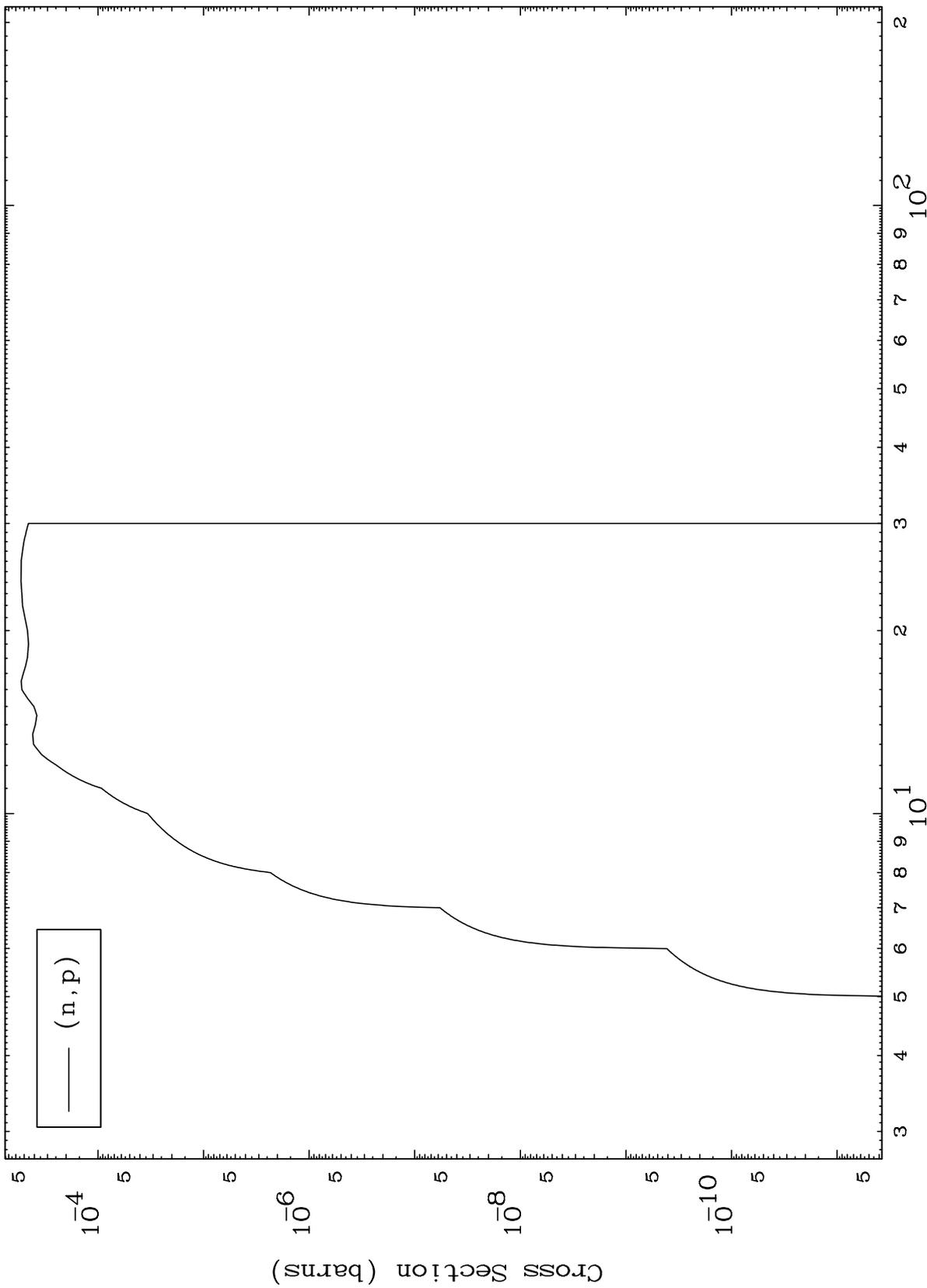
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

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



83-Bi-203

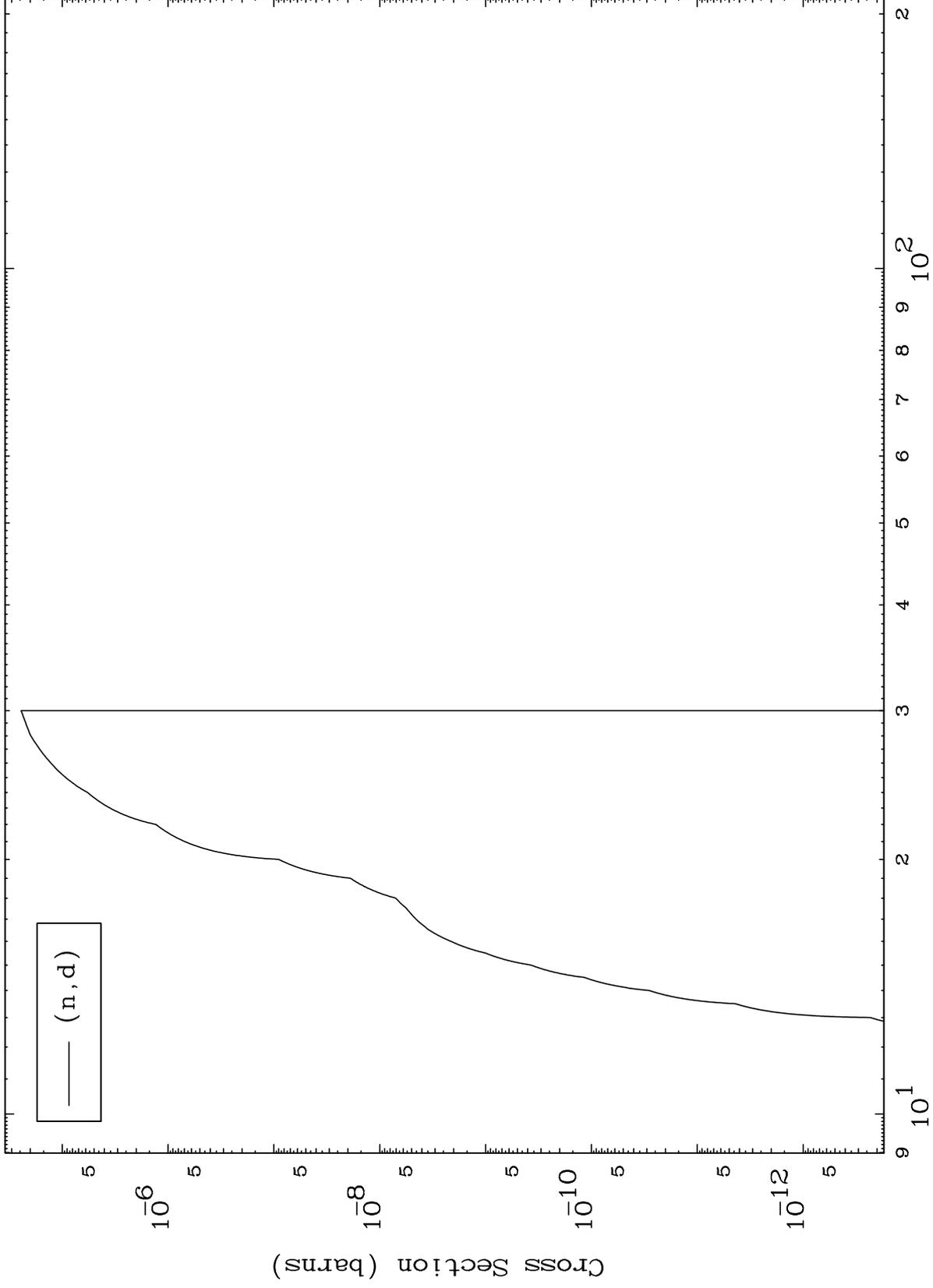
Incident Energy (MeV)

7

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

83-Bi-203



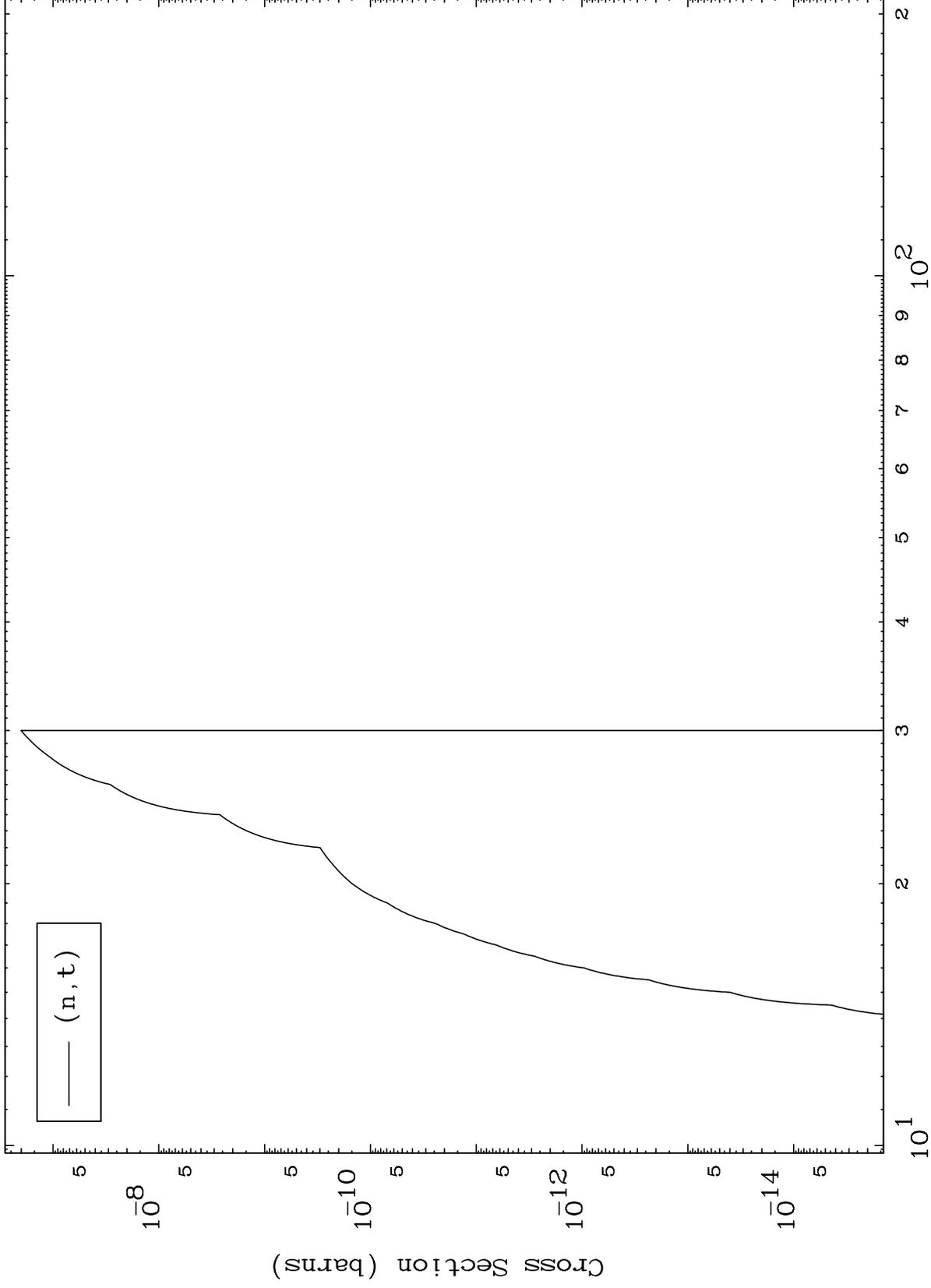
Incident Energy (MeV)

83-Bi-203

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

83-Bi-203



Incident Energy (MeV)

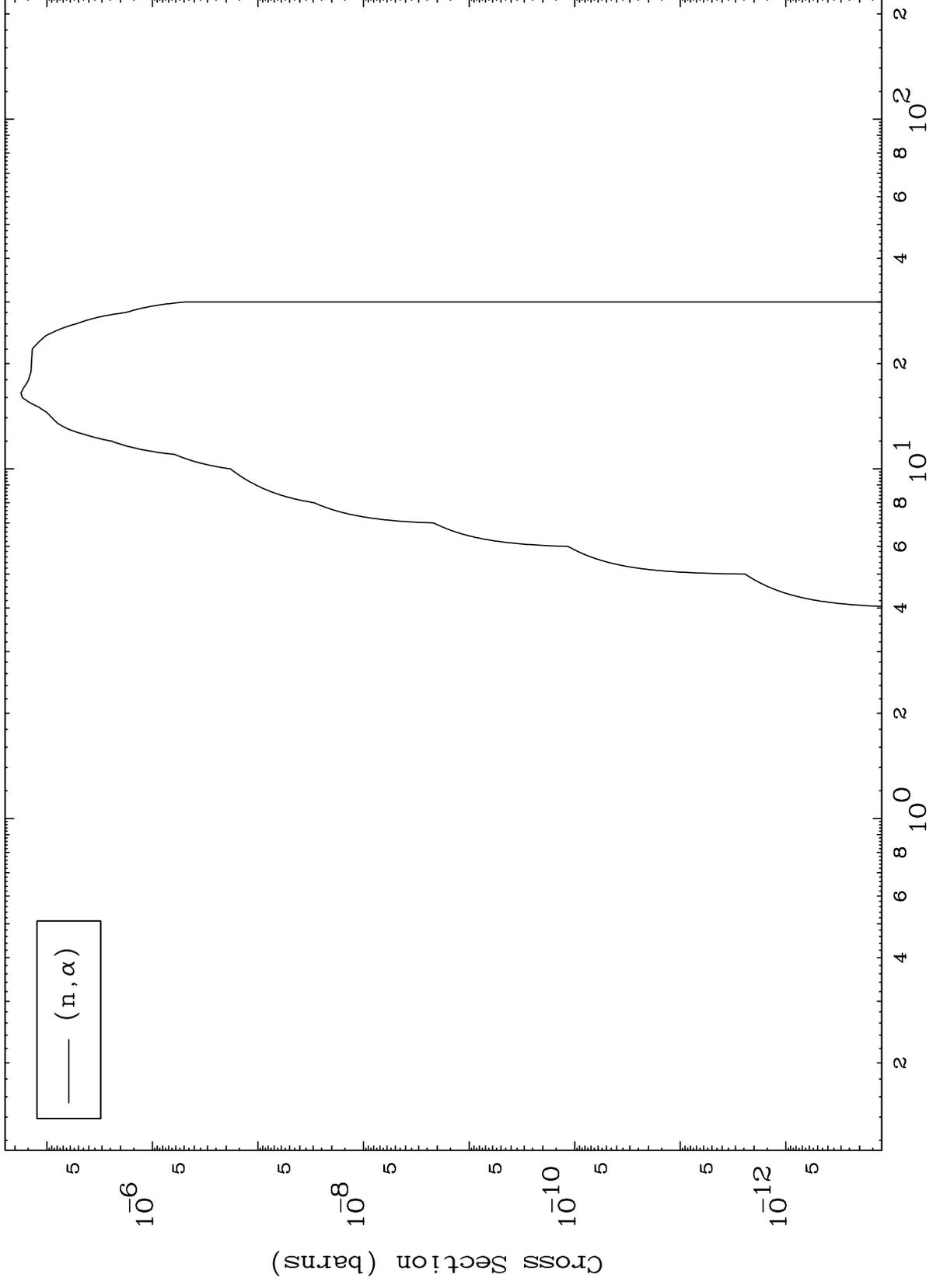
83-Bi-203

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( $\gamma, \alpha$ ) Levels

83-Bi-203

0 Kelvin Cross Sections



10

Incident Energy (MeV)

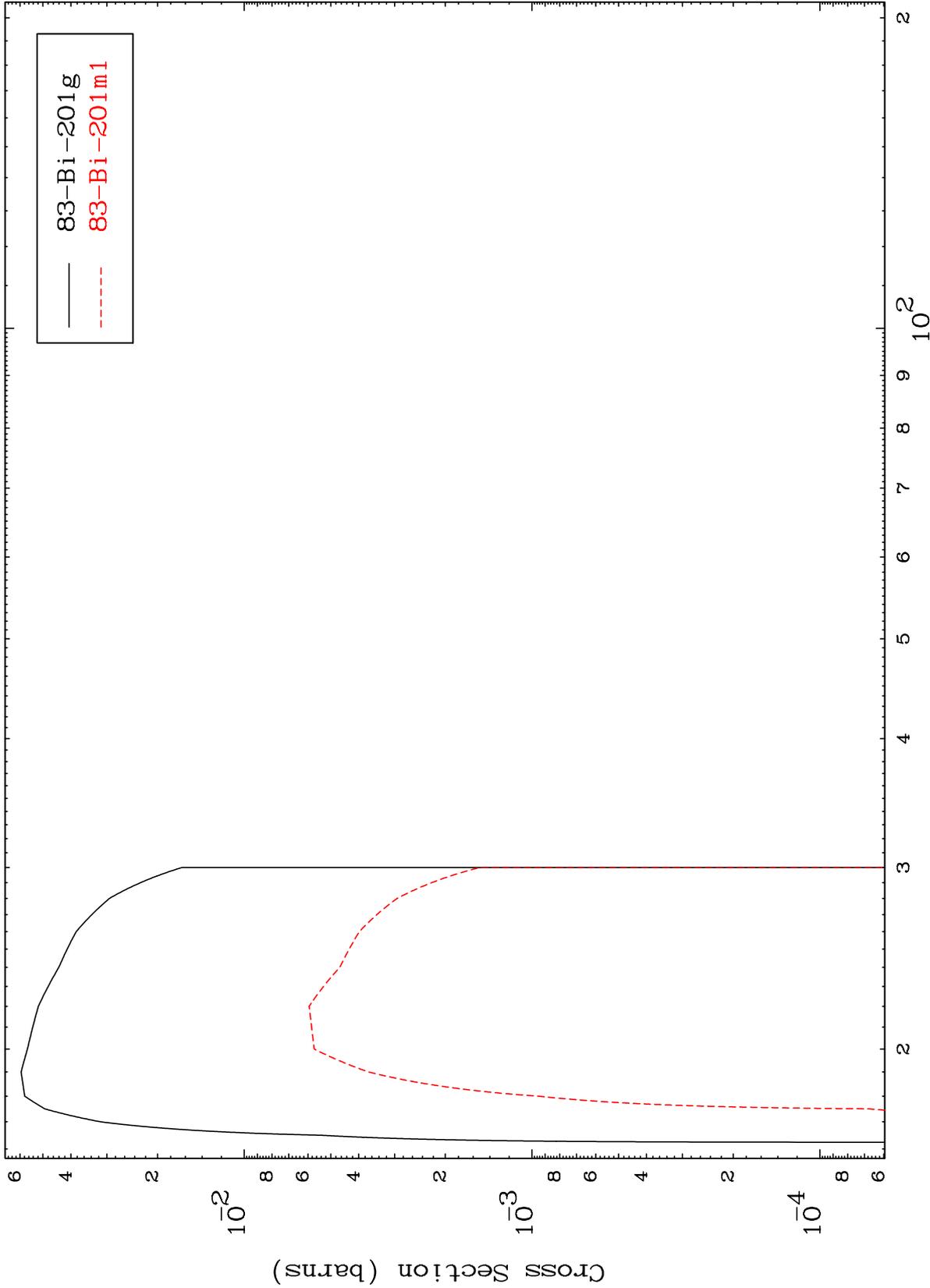
83-Bi-203

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(n,2n)

83-Bi-203

Radionuclide Production Cross Section

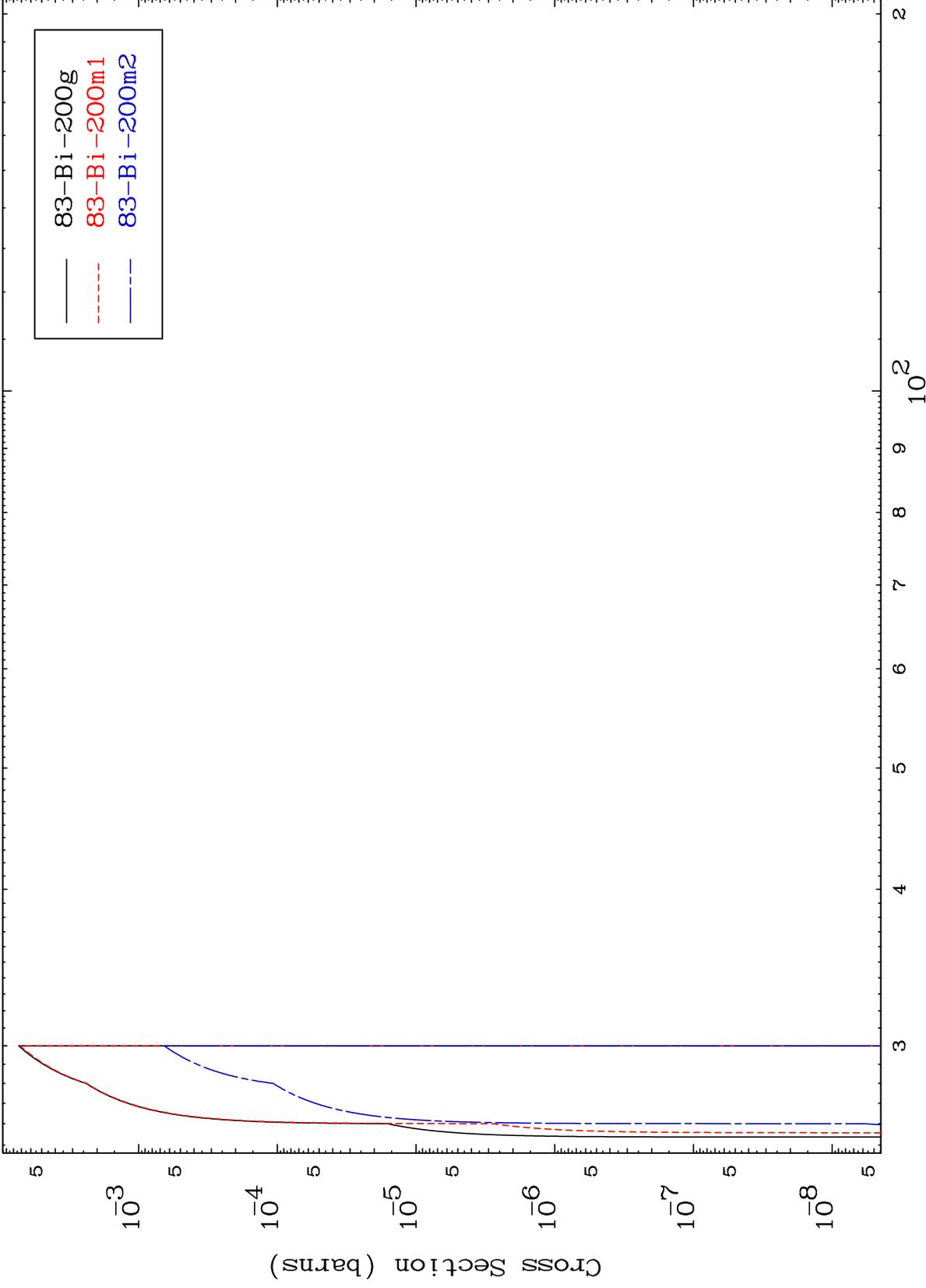


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(n,3n)

83-Bi-203

Radionuclide Production Cross Section



12

Incident Energy (MeV)

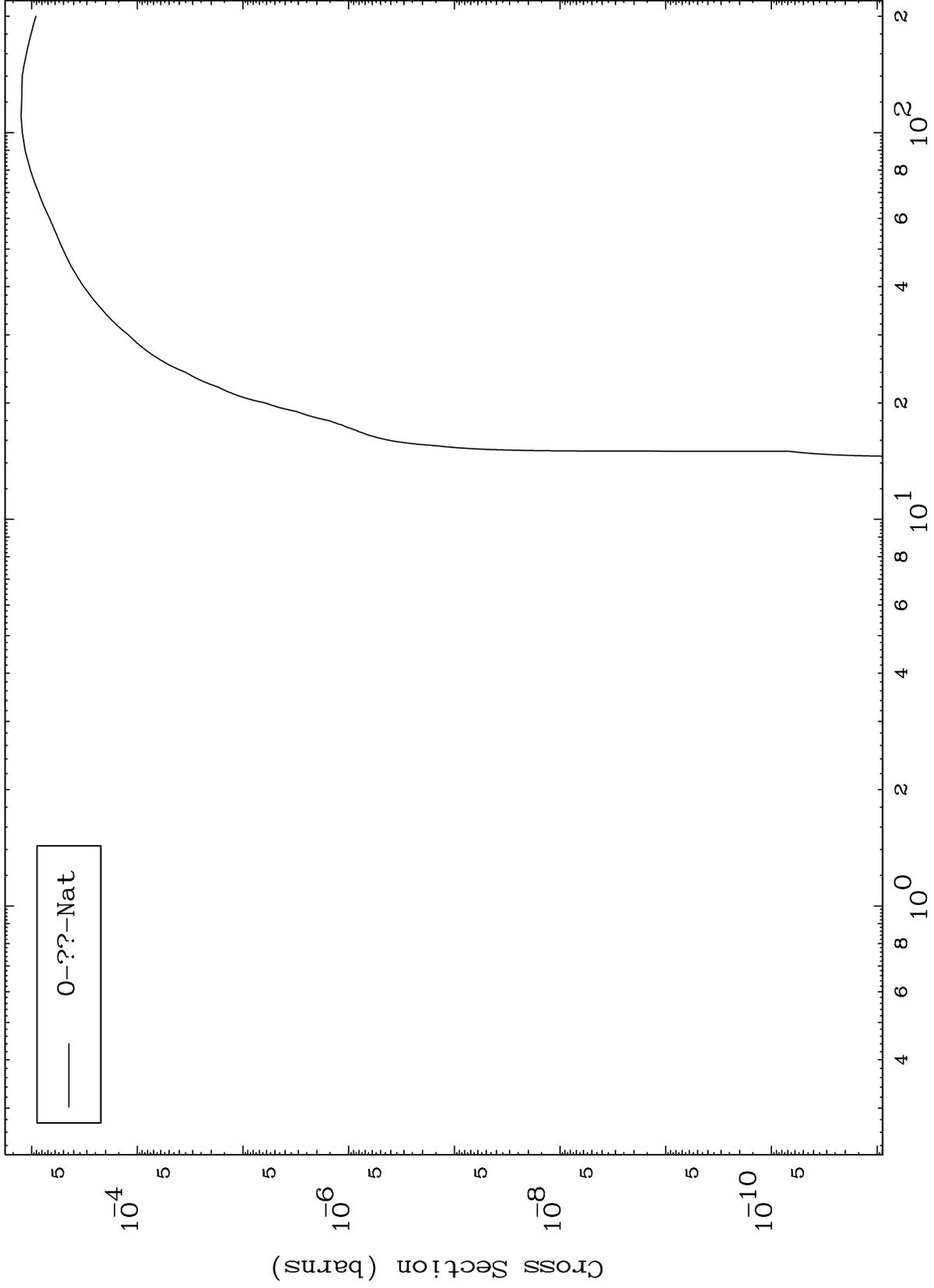
83-Bi-203

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Fission

83-Bi-203

Radionuclide Production Cross Section

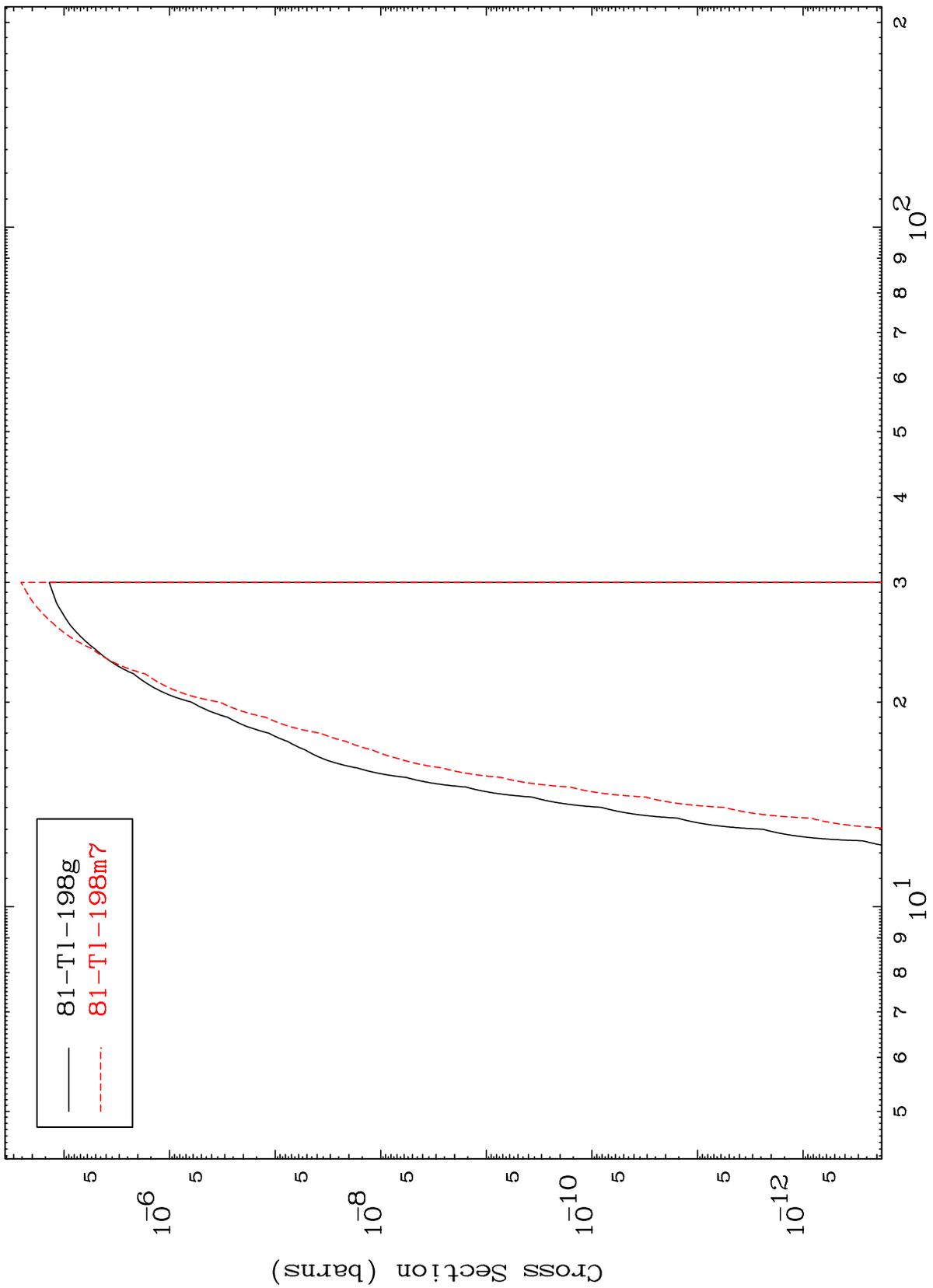


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$(n, n') \alpha$

83-Bi-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

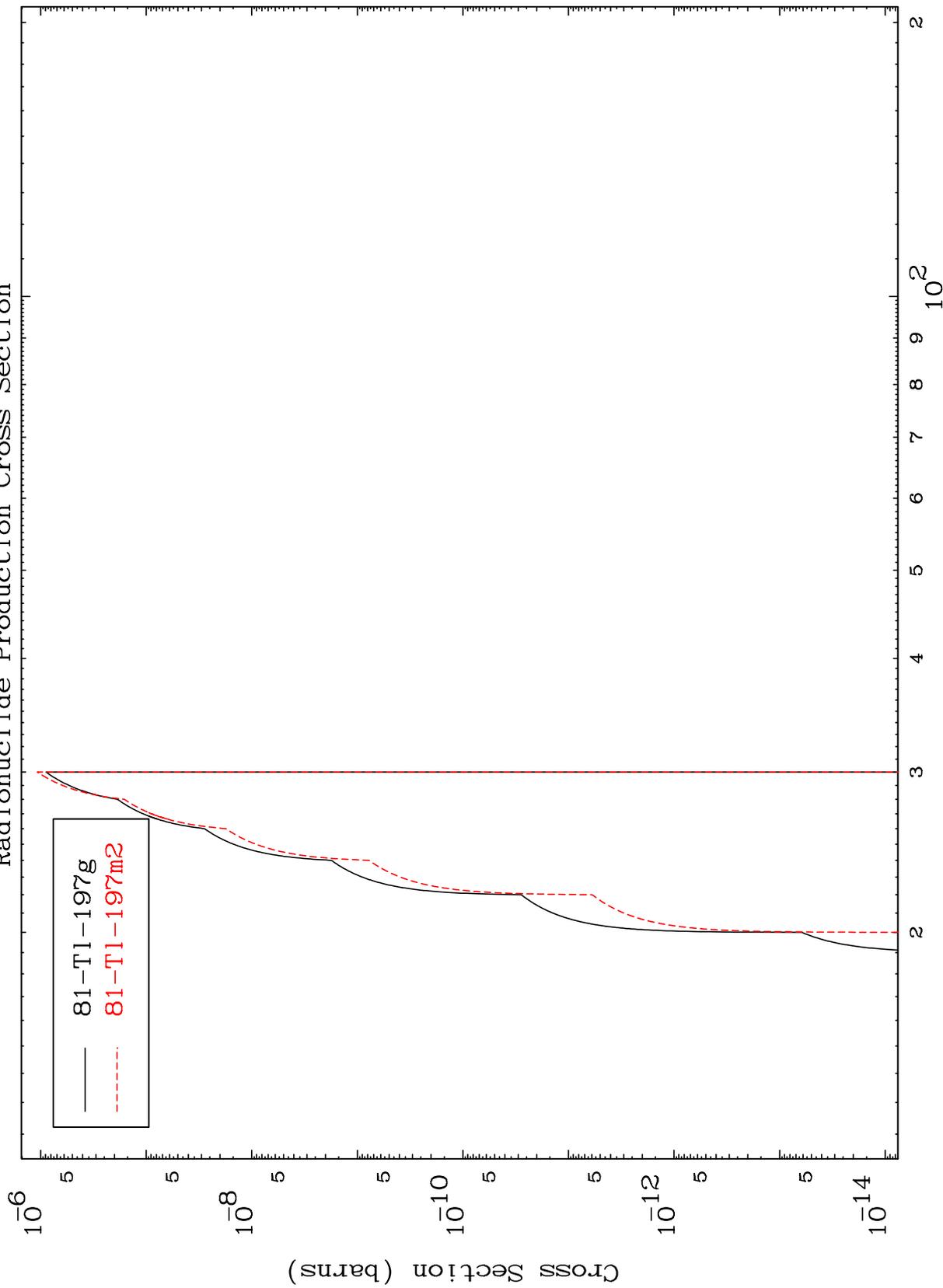
83-Bi-203

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83-Bi-203

(n,2n)  $\alpha$

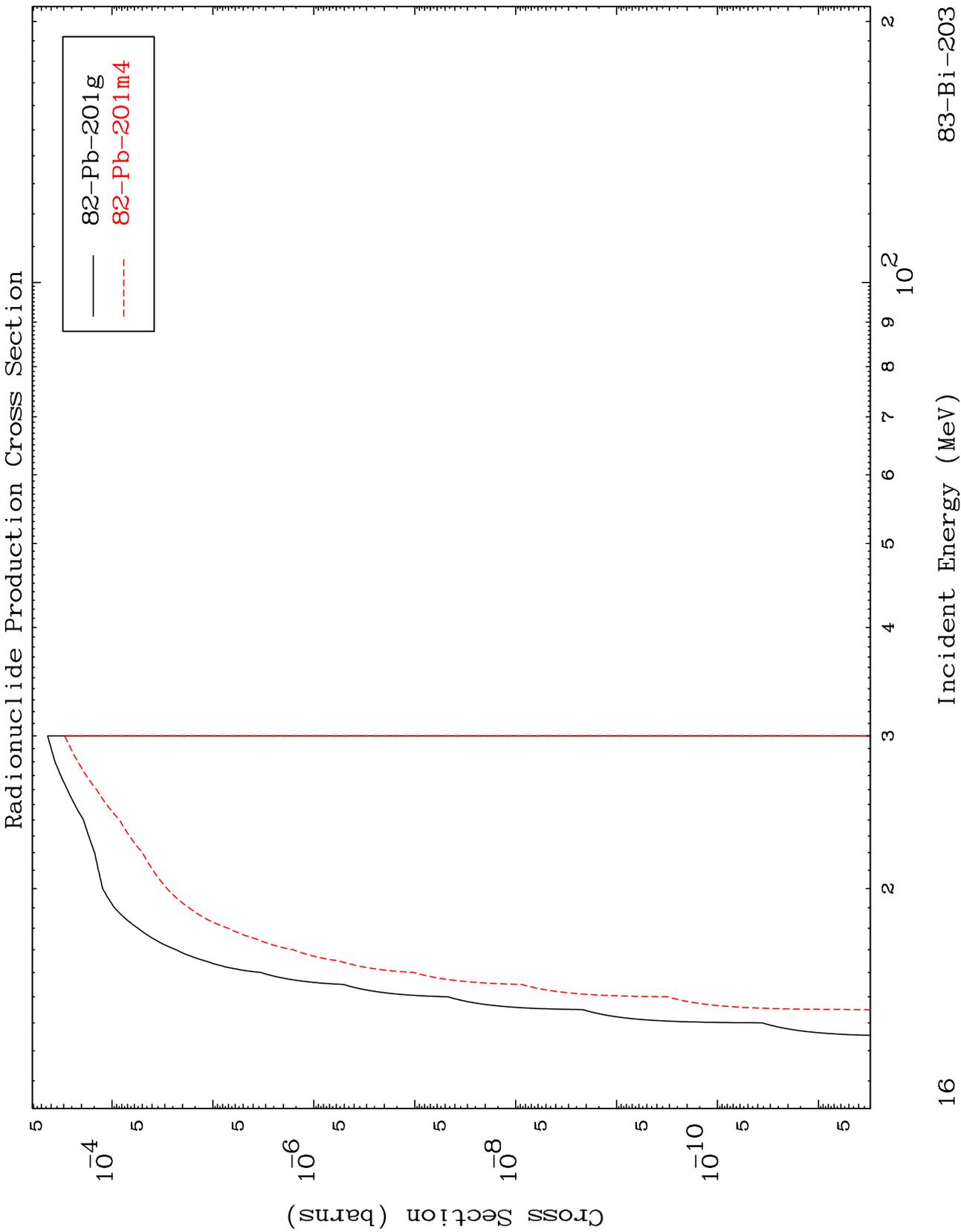
Radionuclide Production Cross Section



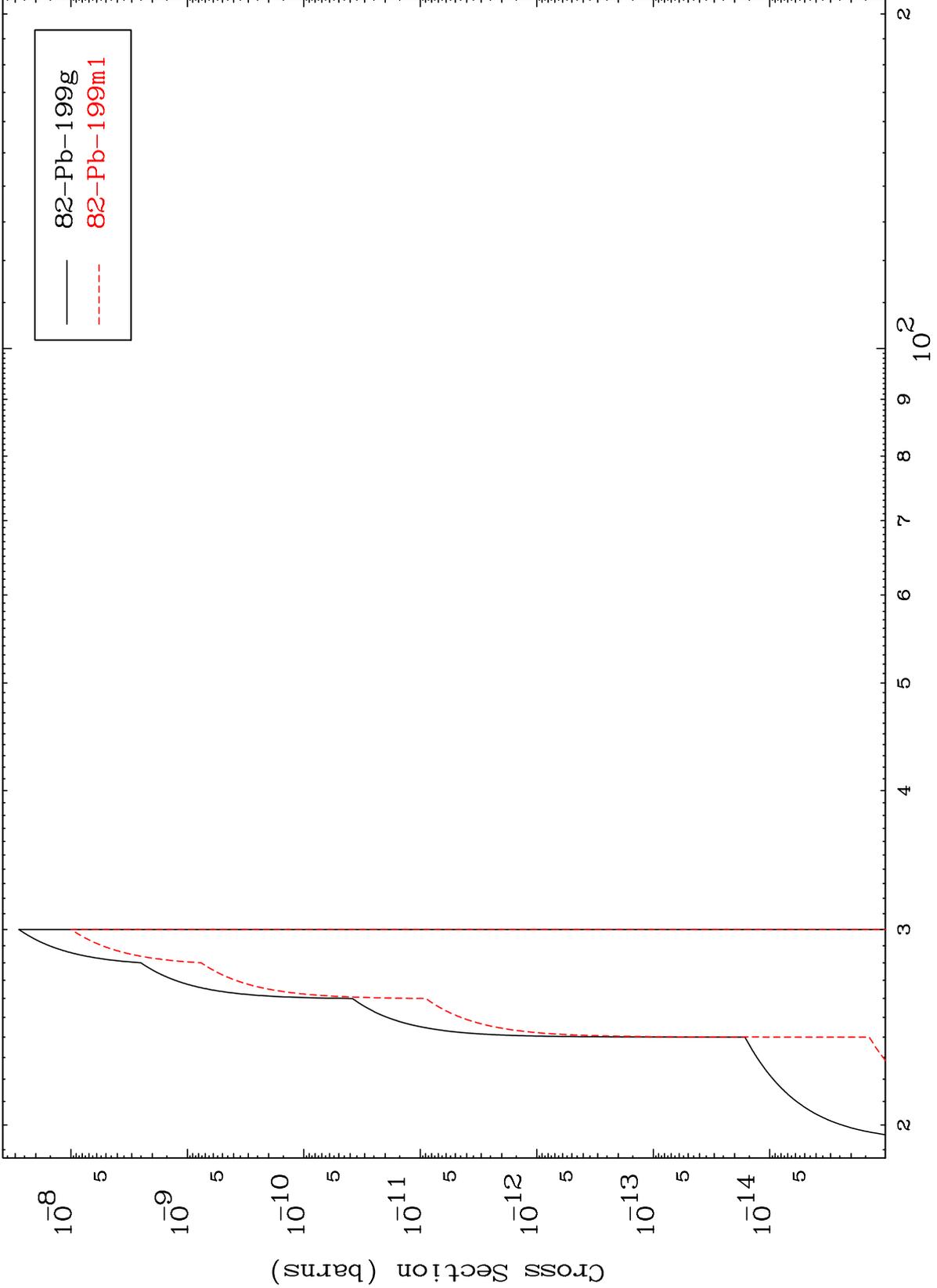
Incident Energy (MeV)

83-Bi-203

15



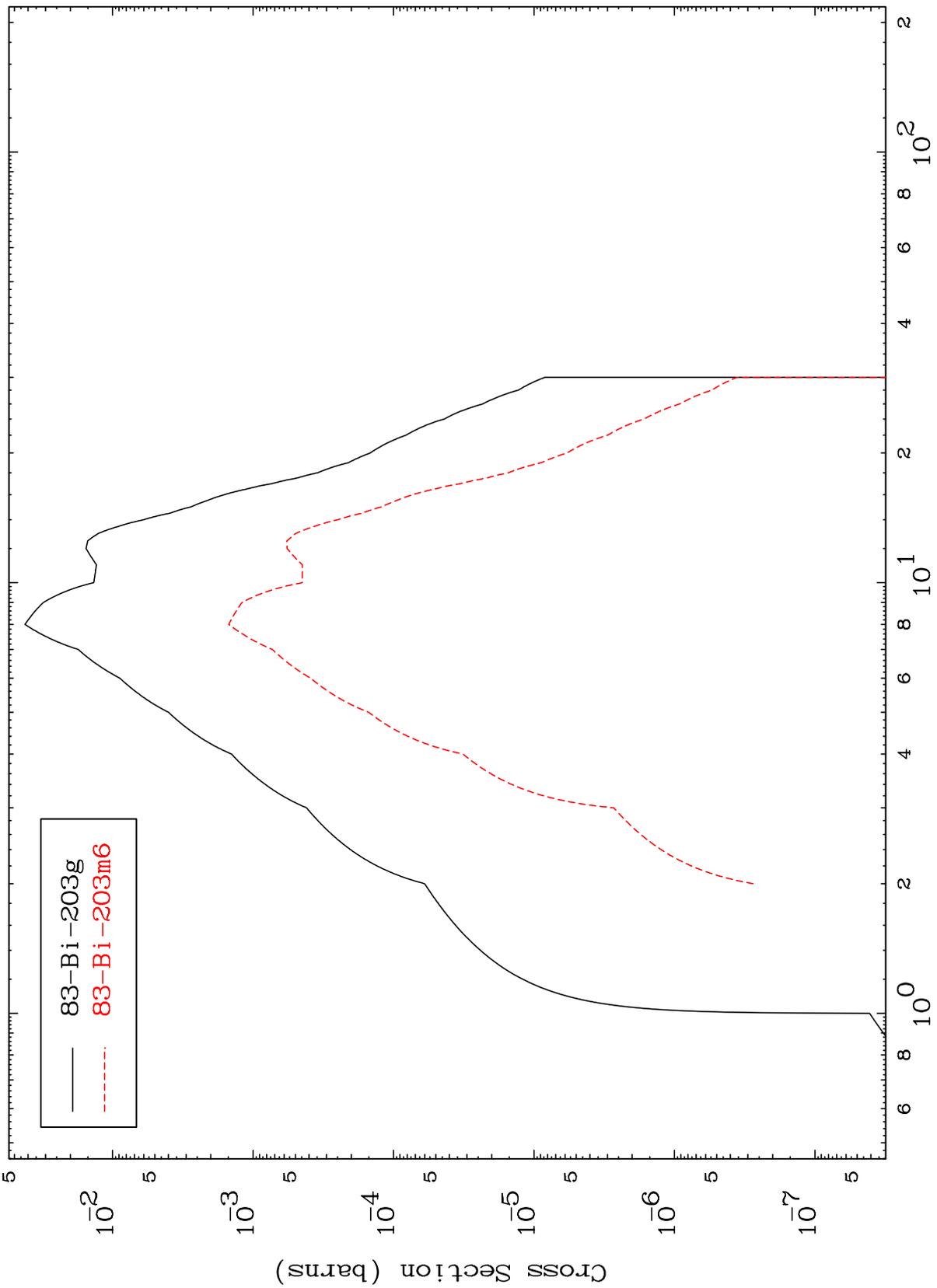
Radionuclide Production Cross Section



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83-Bi-203

(n,γ)  
Radionuclide Production Cross Section



18

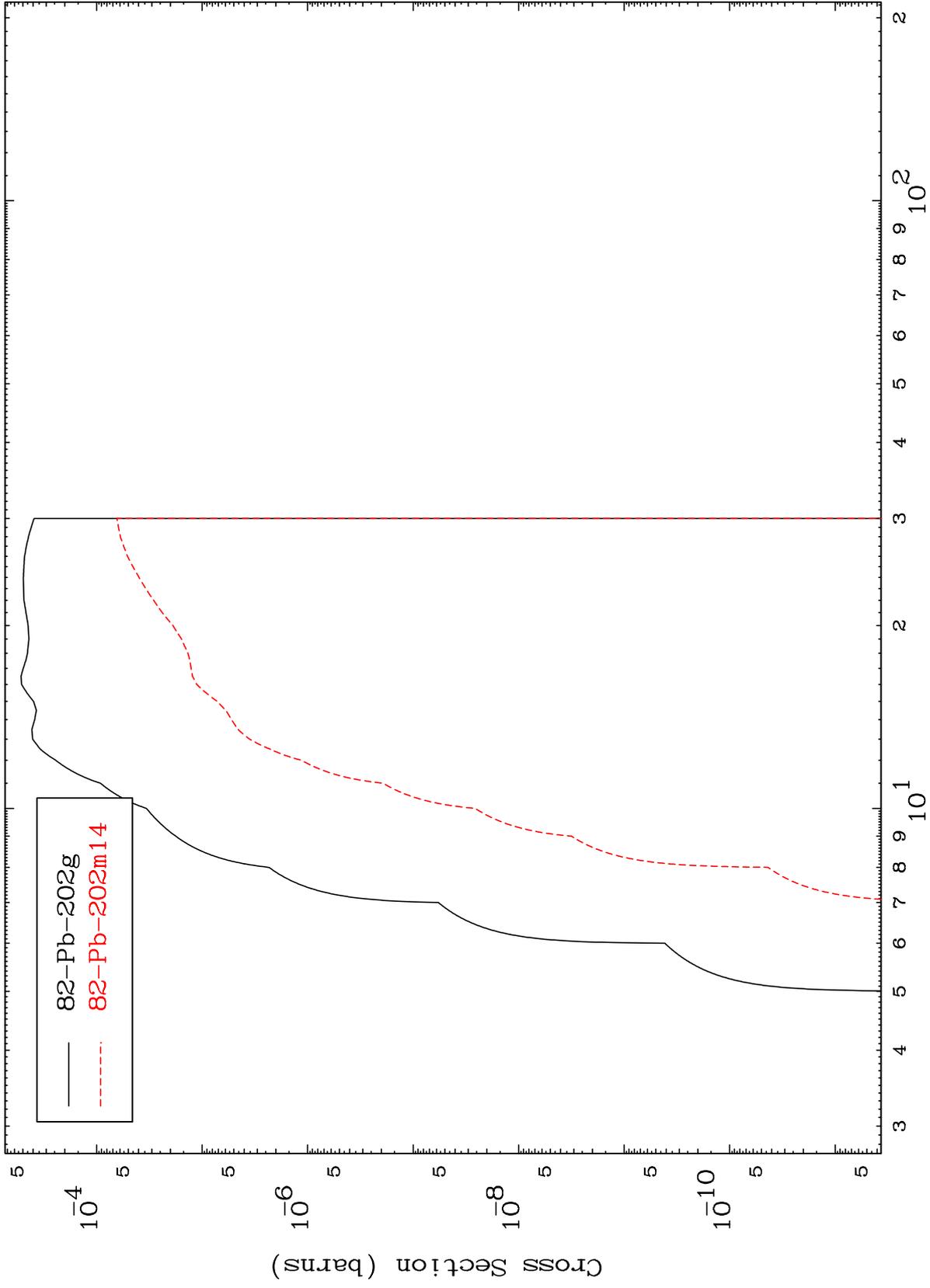
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

Radionuclide Production Cross Section (n,p)



19

Incident Energy (MeV)

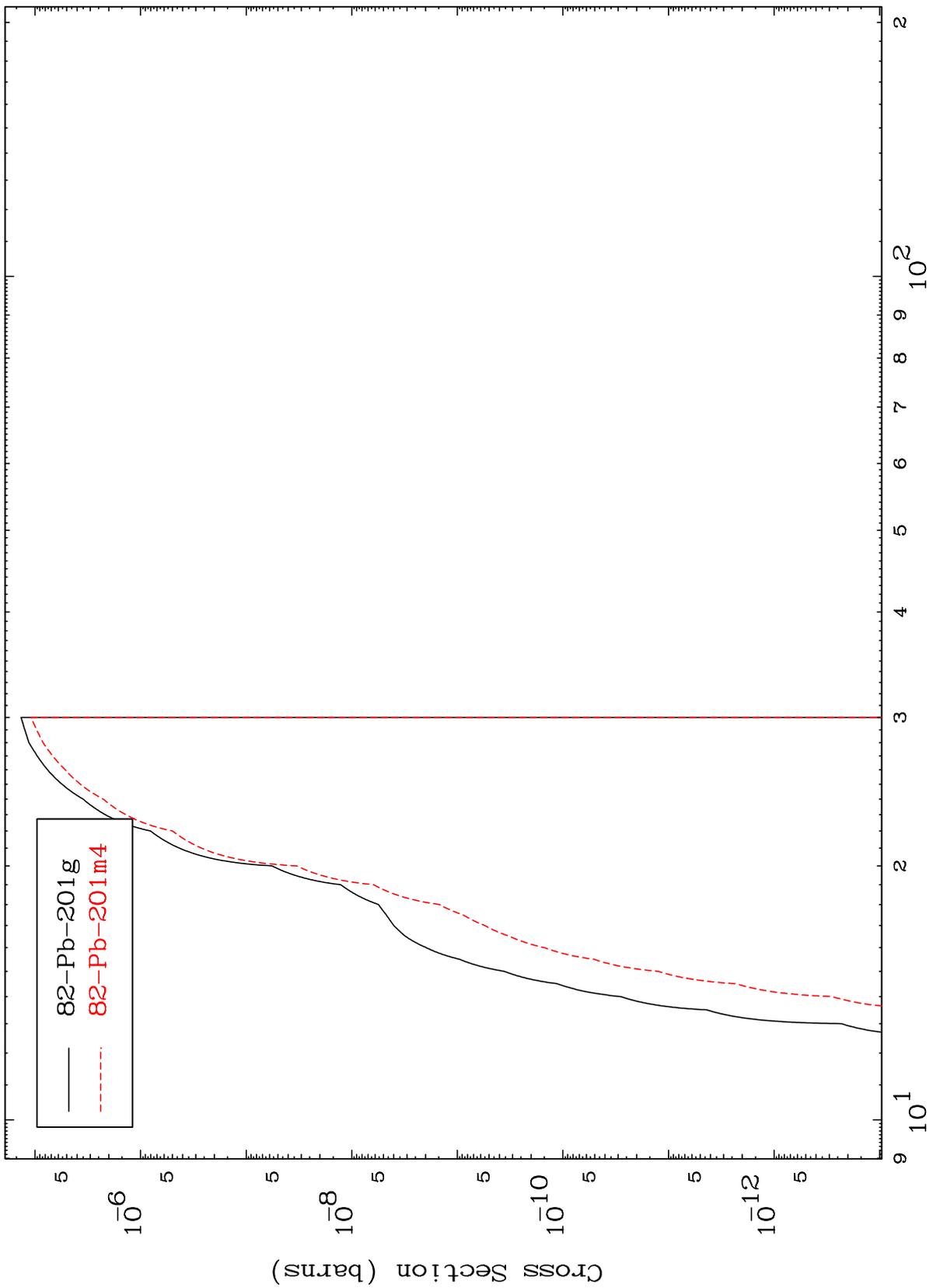
83-Bi-203

MAT 8307

(n,d)

83-Bi-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-203