

Program EVALPLOT  
(Version 2021-1)

by

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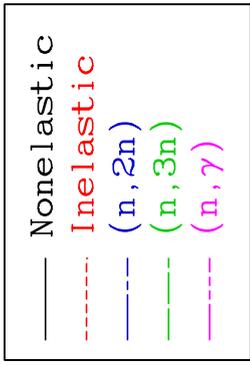
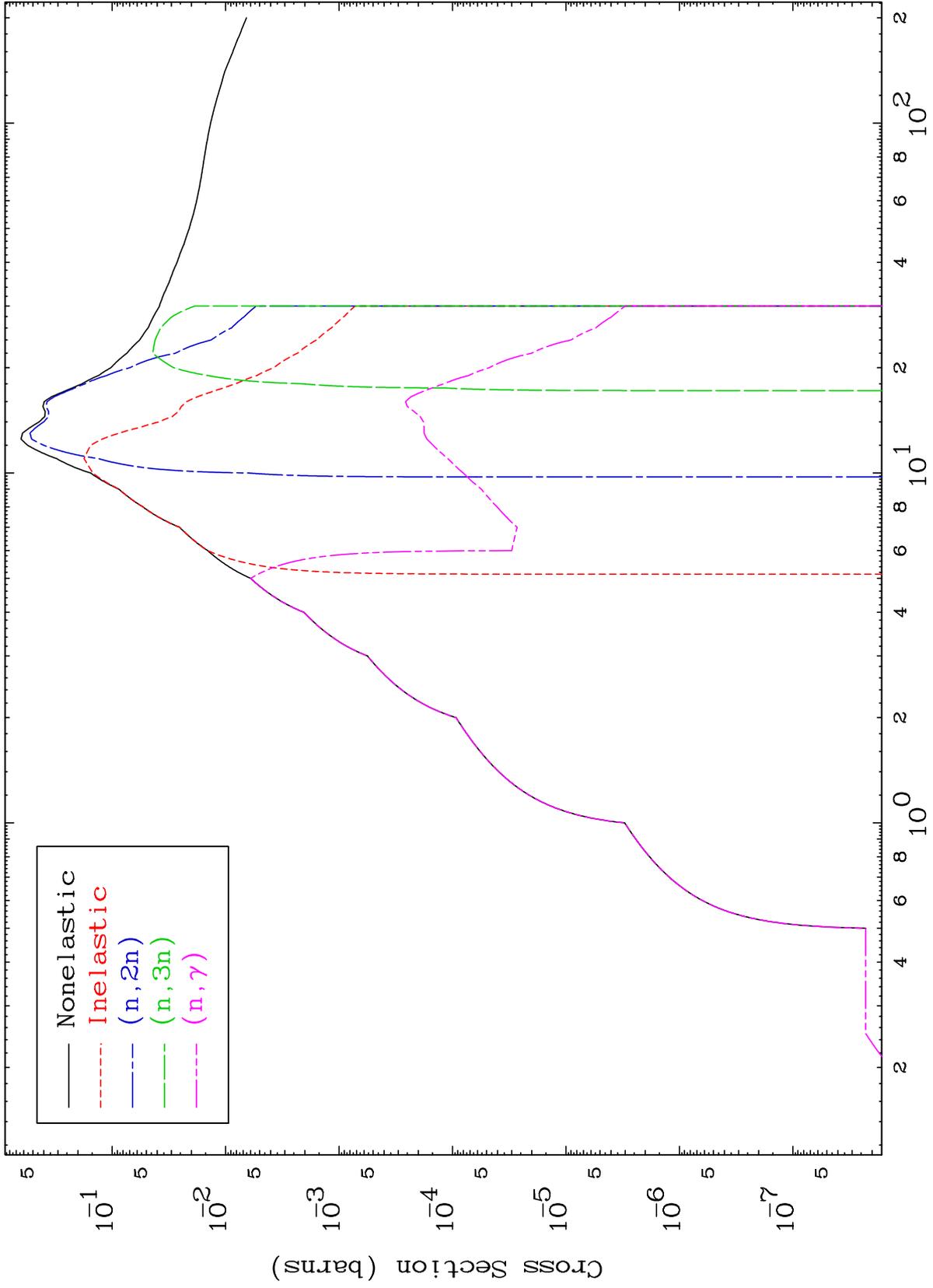
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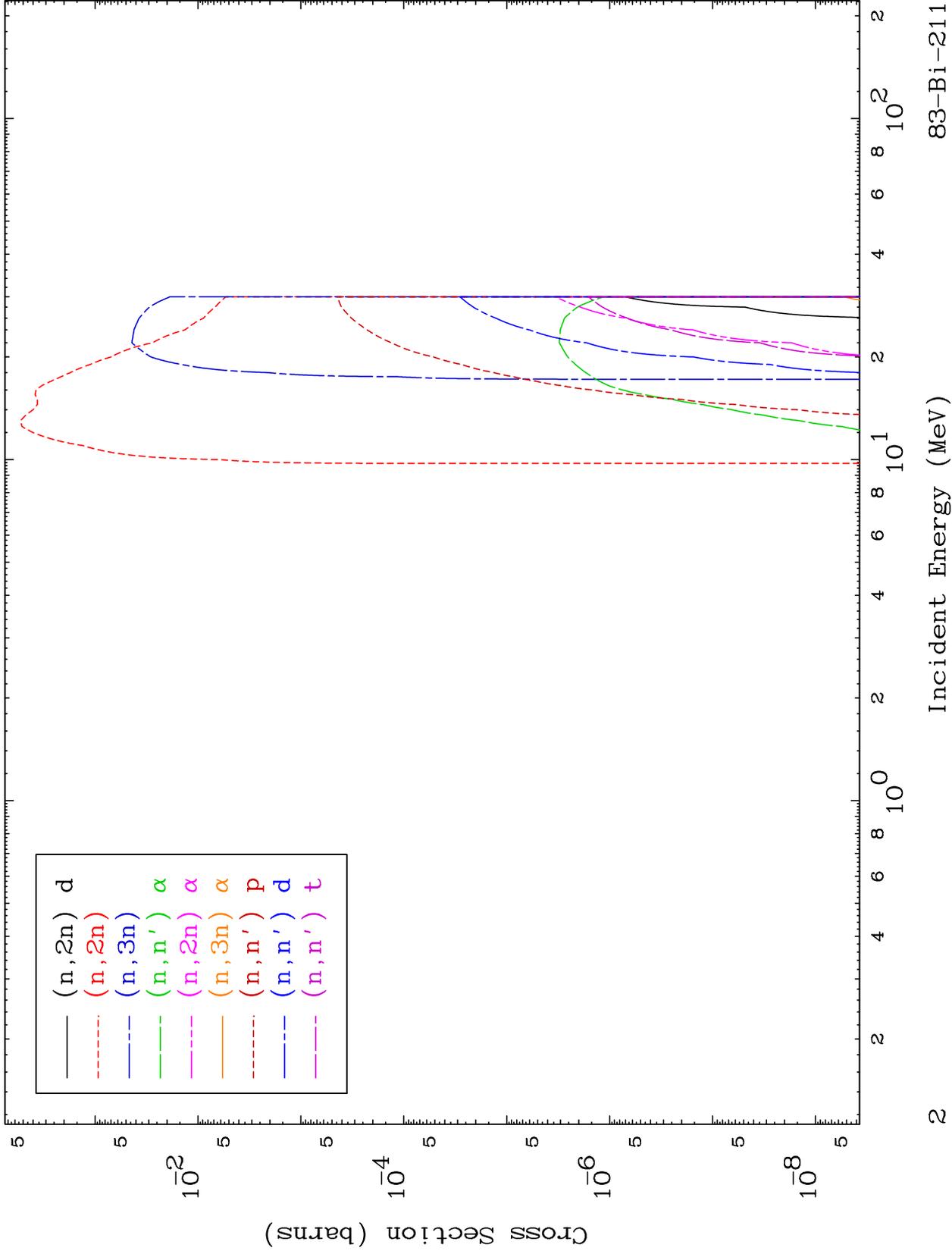
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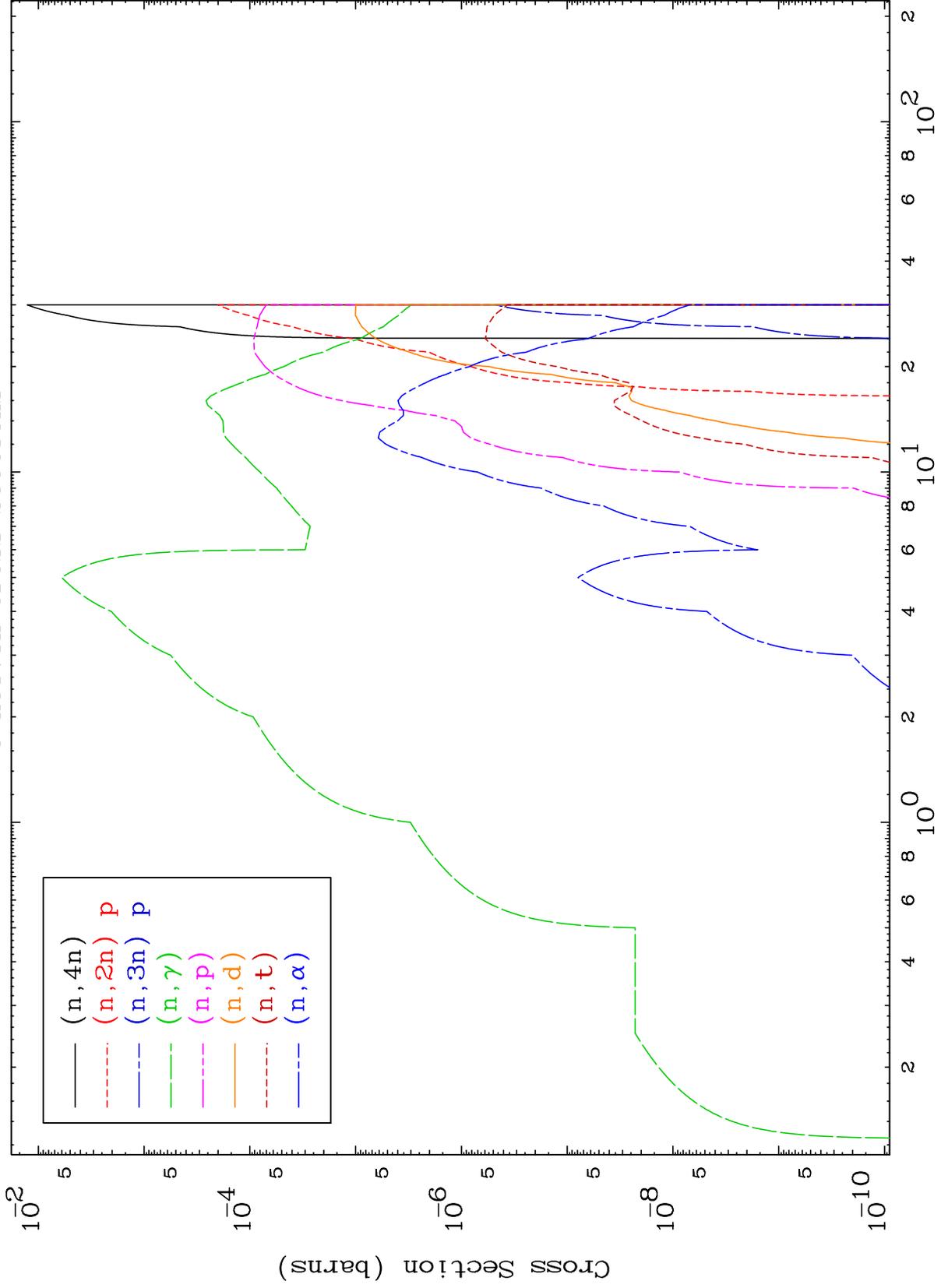
MAT 8331

Photon Major  
0 Kelvin Cross Sections

83-Bi-211



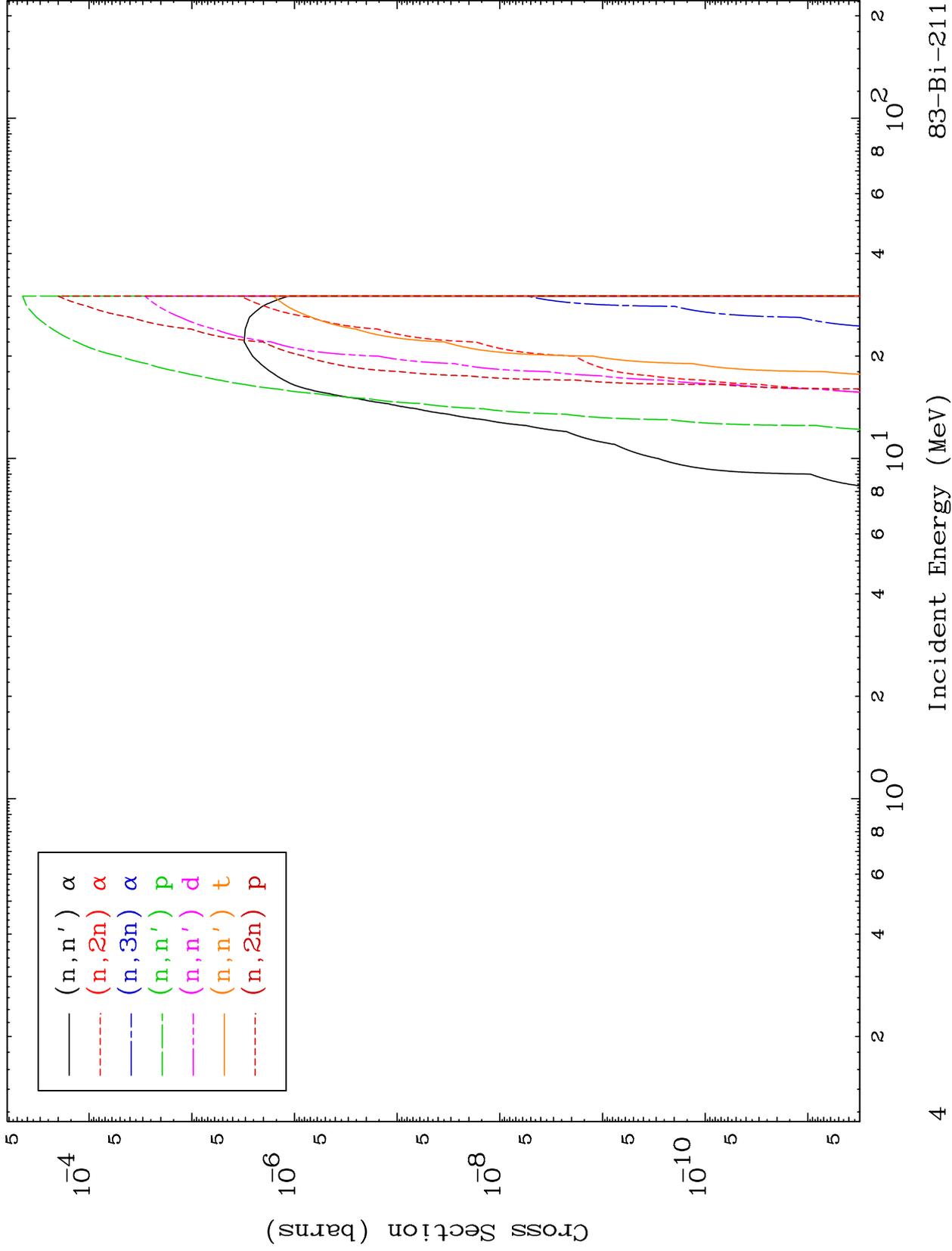


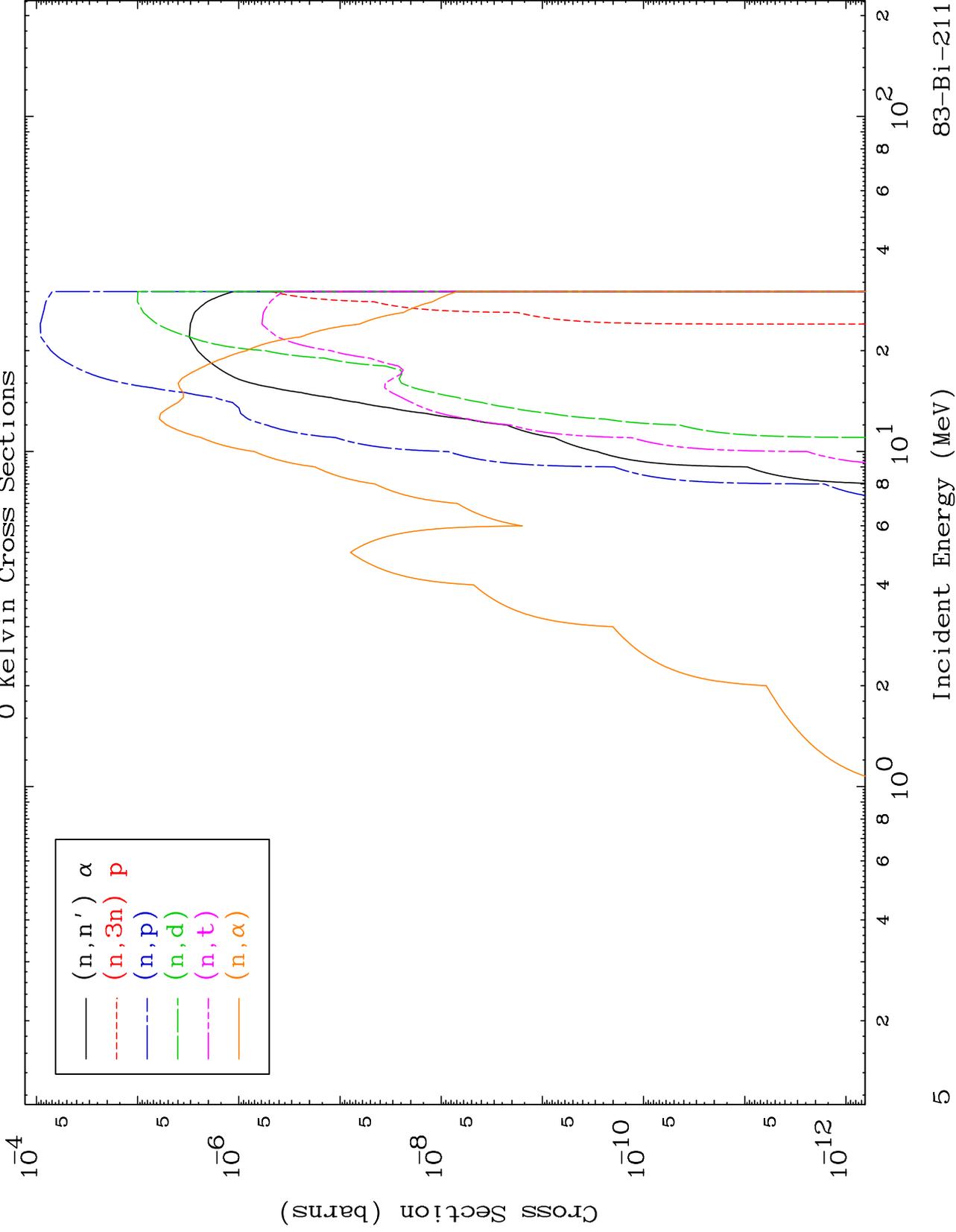


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Photon Charged Particle  
0 Kelvin Cross Sections

83-Bi-211

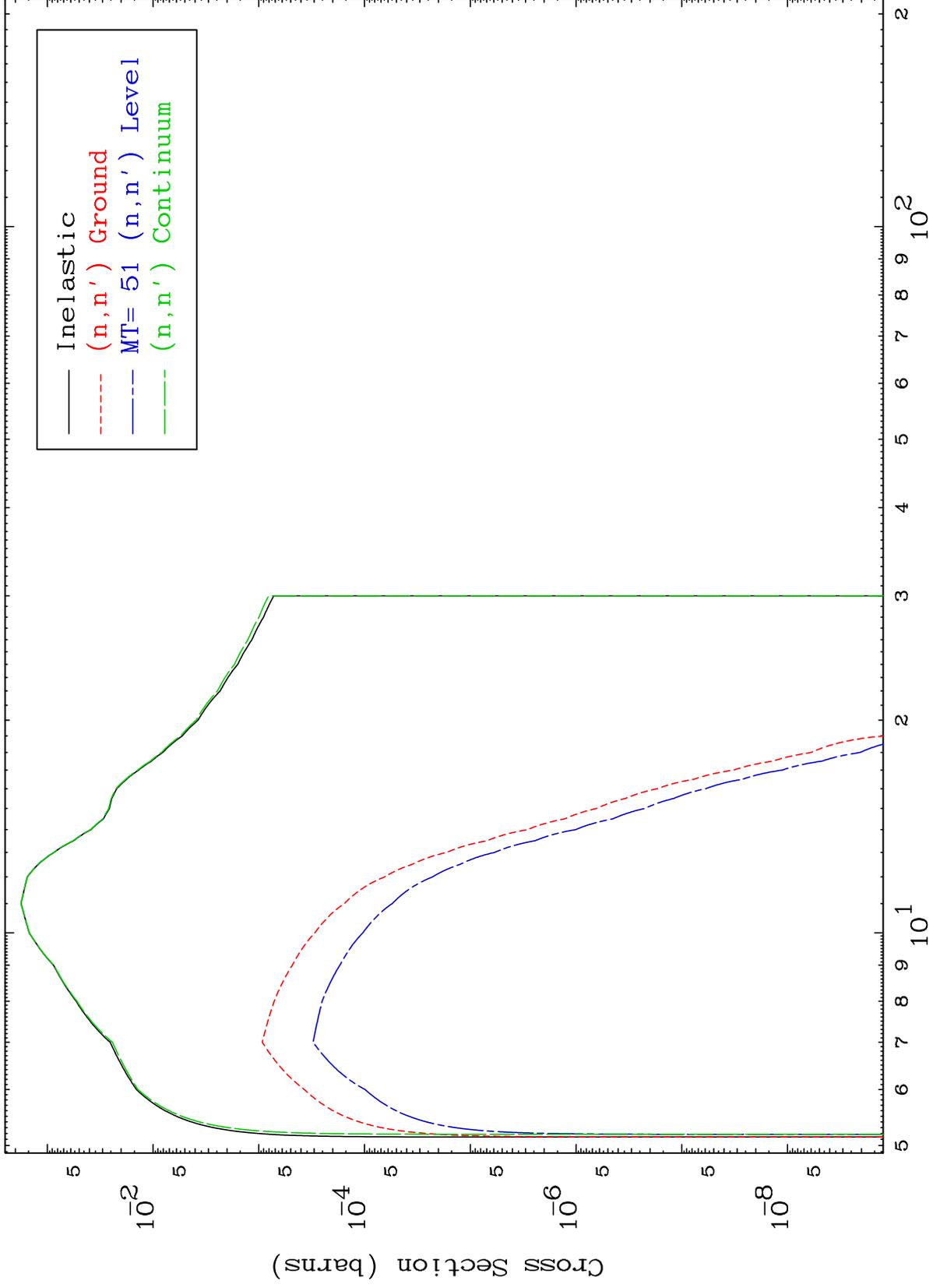




MAT 8331

83-Bi-211

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



83-Bi-211

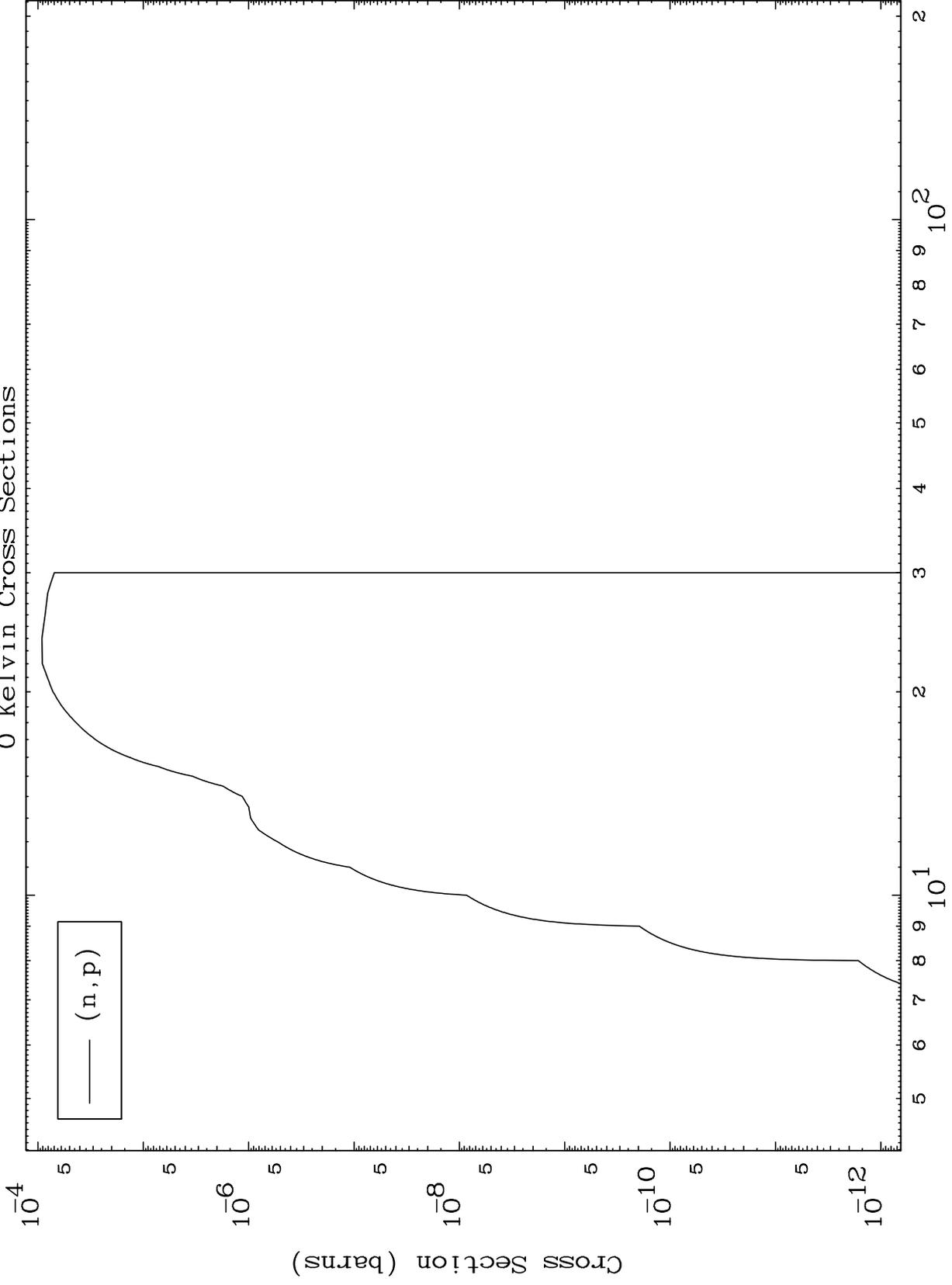
Incident Energy (MeV)

6

MAT 8331

83-Bi-211

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



7

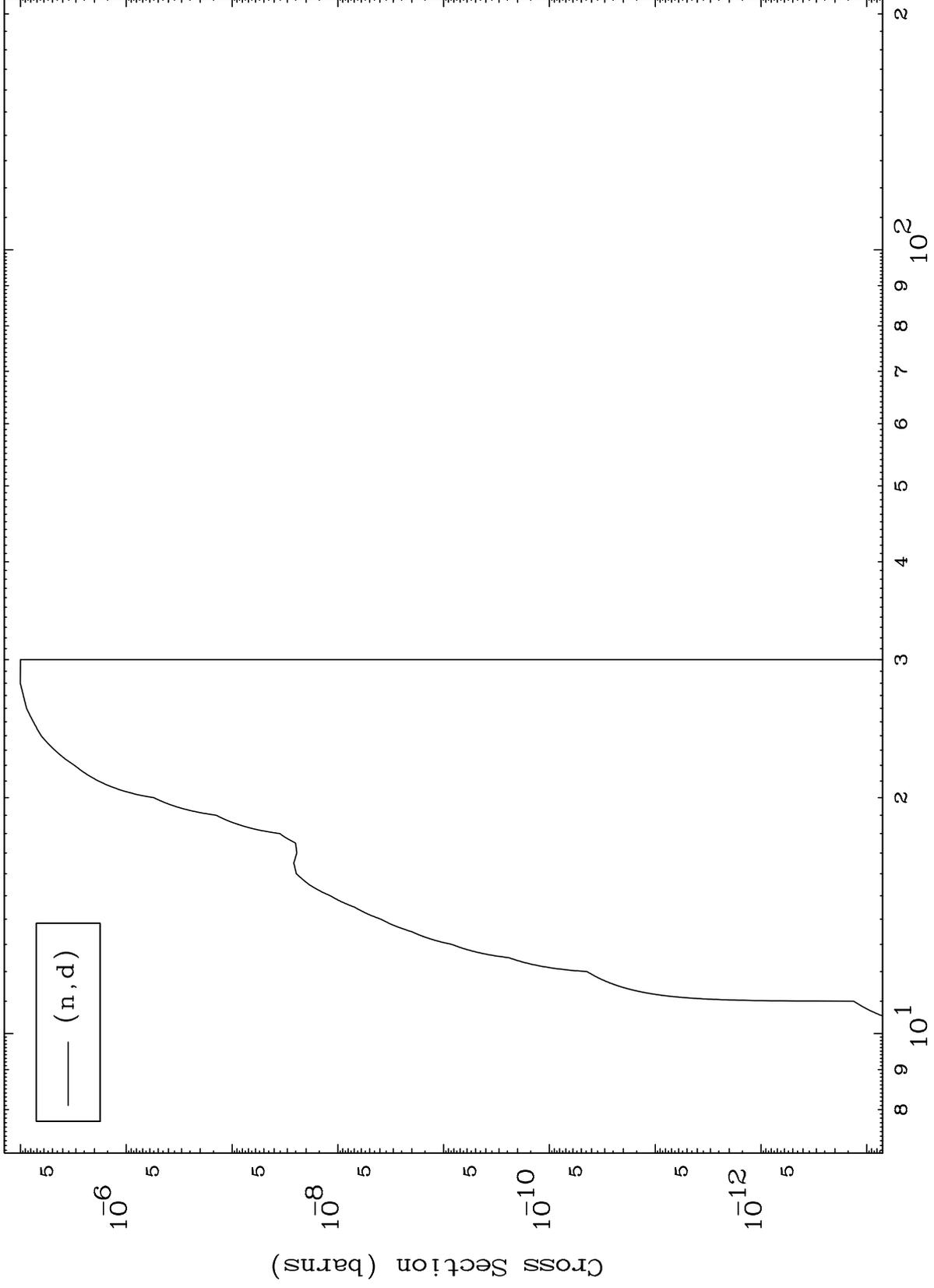
Incident Energy (MeV)

83-Bi-211

MAT 8331

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

83-Bi-211



8

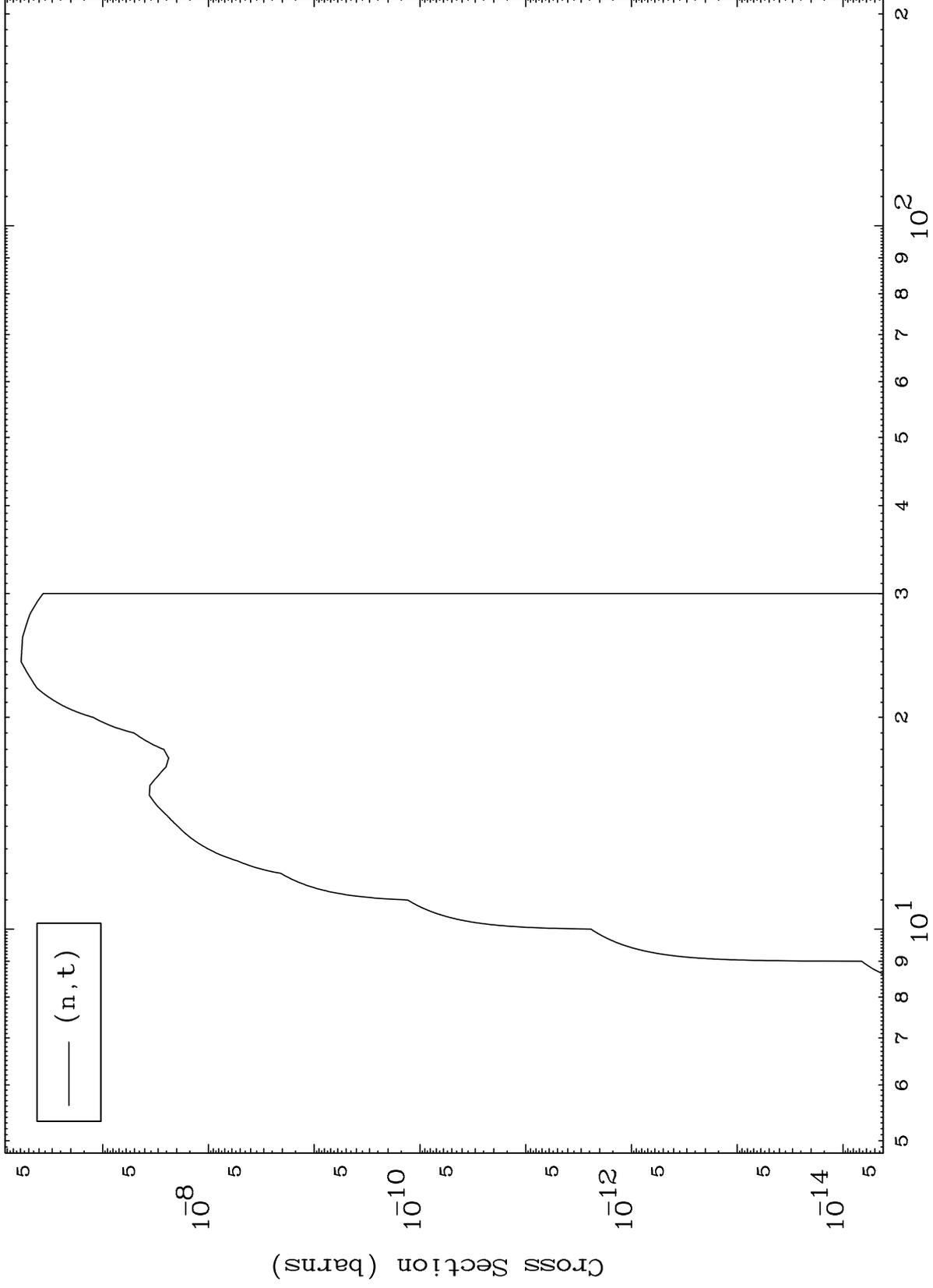
Incident Energy (MeV)

83-Bi-211

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

83-Bi-211



9

Incident Energy (MeV)

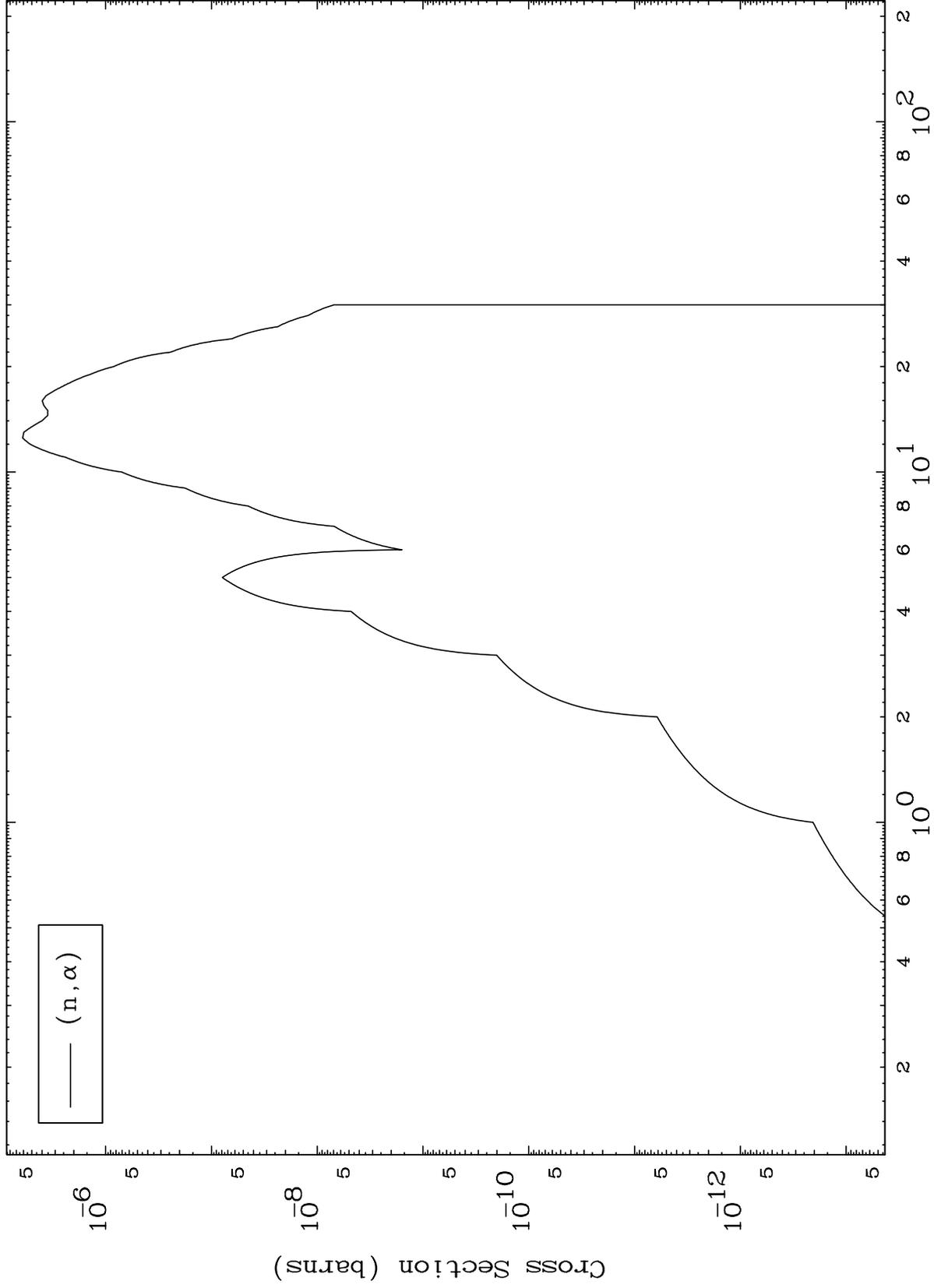
83-Bi-211

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( $\gamma, \alpha$ ) Levels

83-Bi-211

0 Kelvin Cross Sections



10

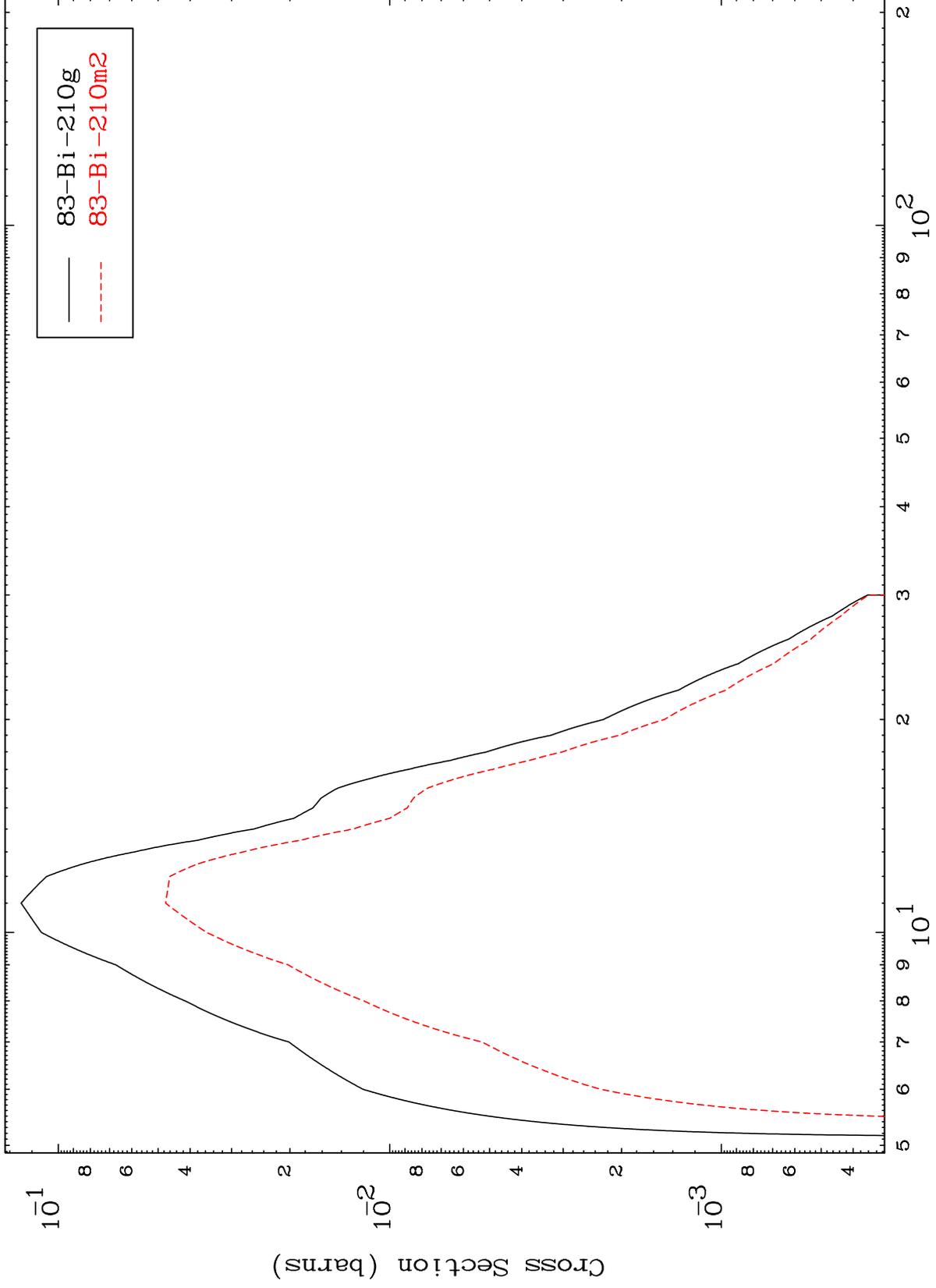
Incident Energy (MeV)

83-Bi-211

MAT 8331

83-Bi-211

Inelastic  
Radionuclide Production Cross Section



83-Bi-211

Incident Energy (MeV)

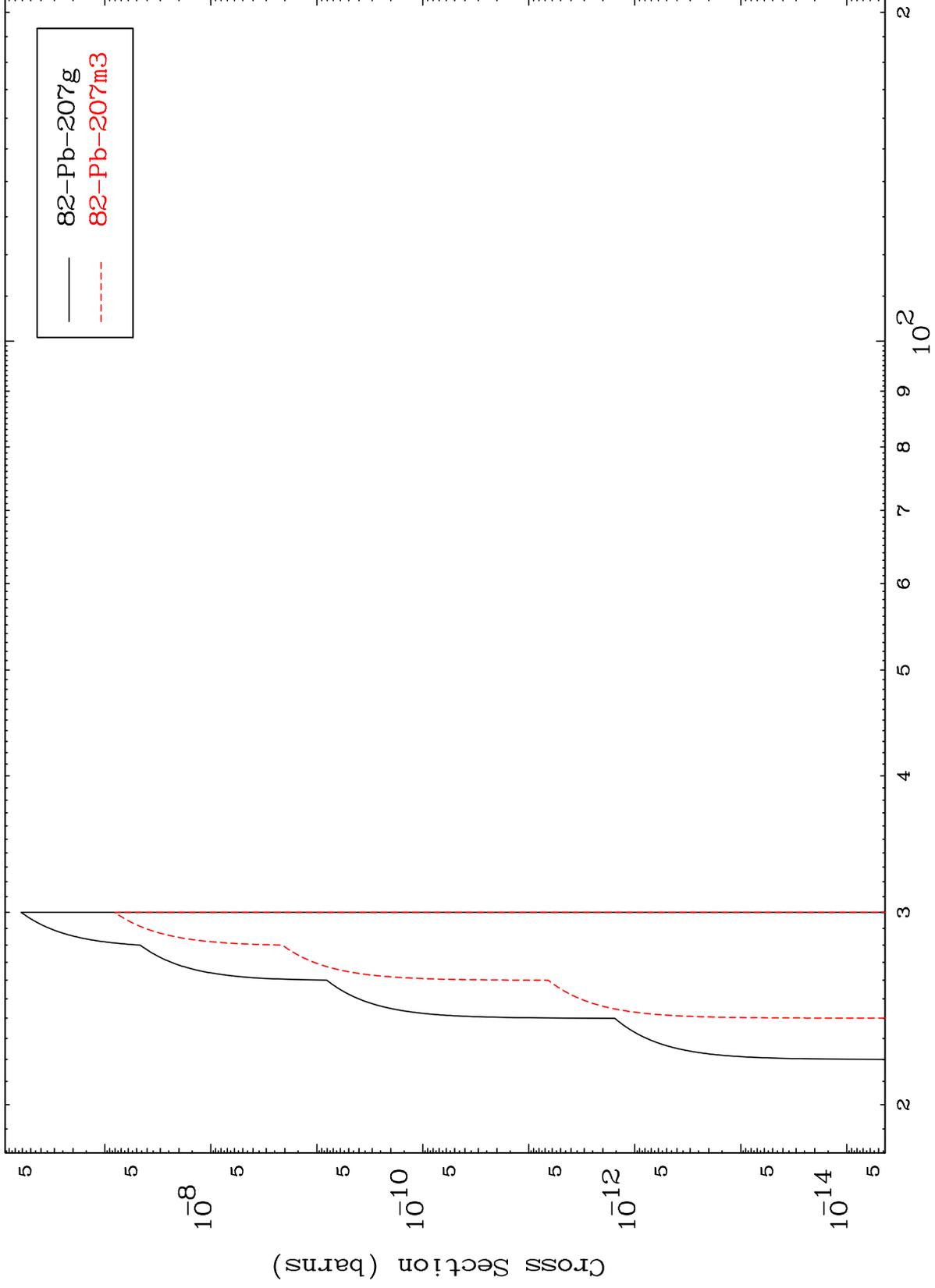
11

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(n,2n) d

83-Bi-211

Radionuclide Production Cross Section



12

Incident Energy (MeV)

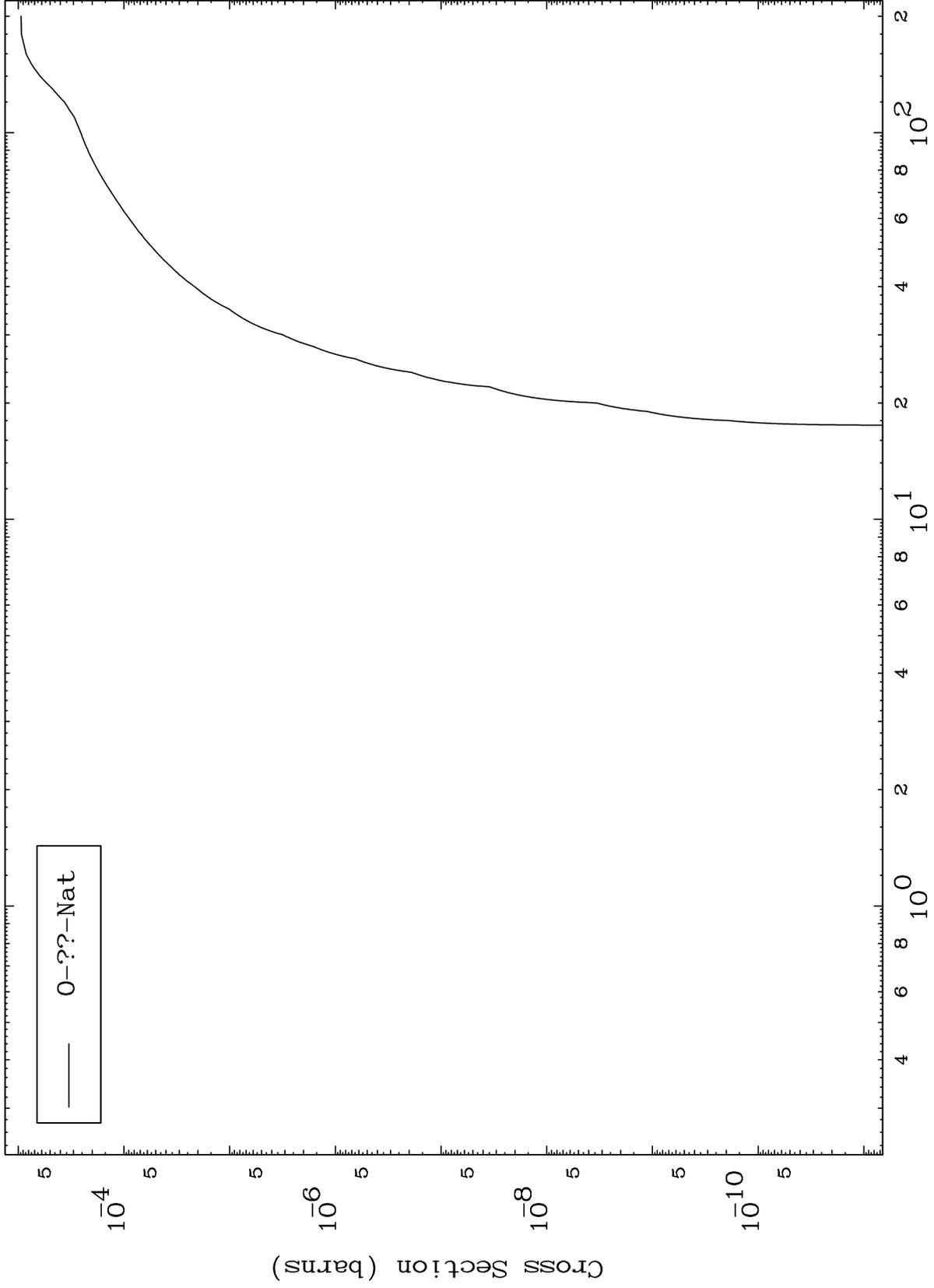
83-Bi-211

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Fission

83-Bi-211

Radionuclide Production Cross Section



13

Incident Energy (MeV)

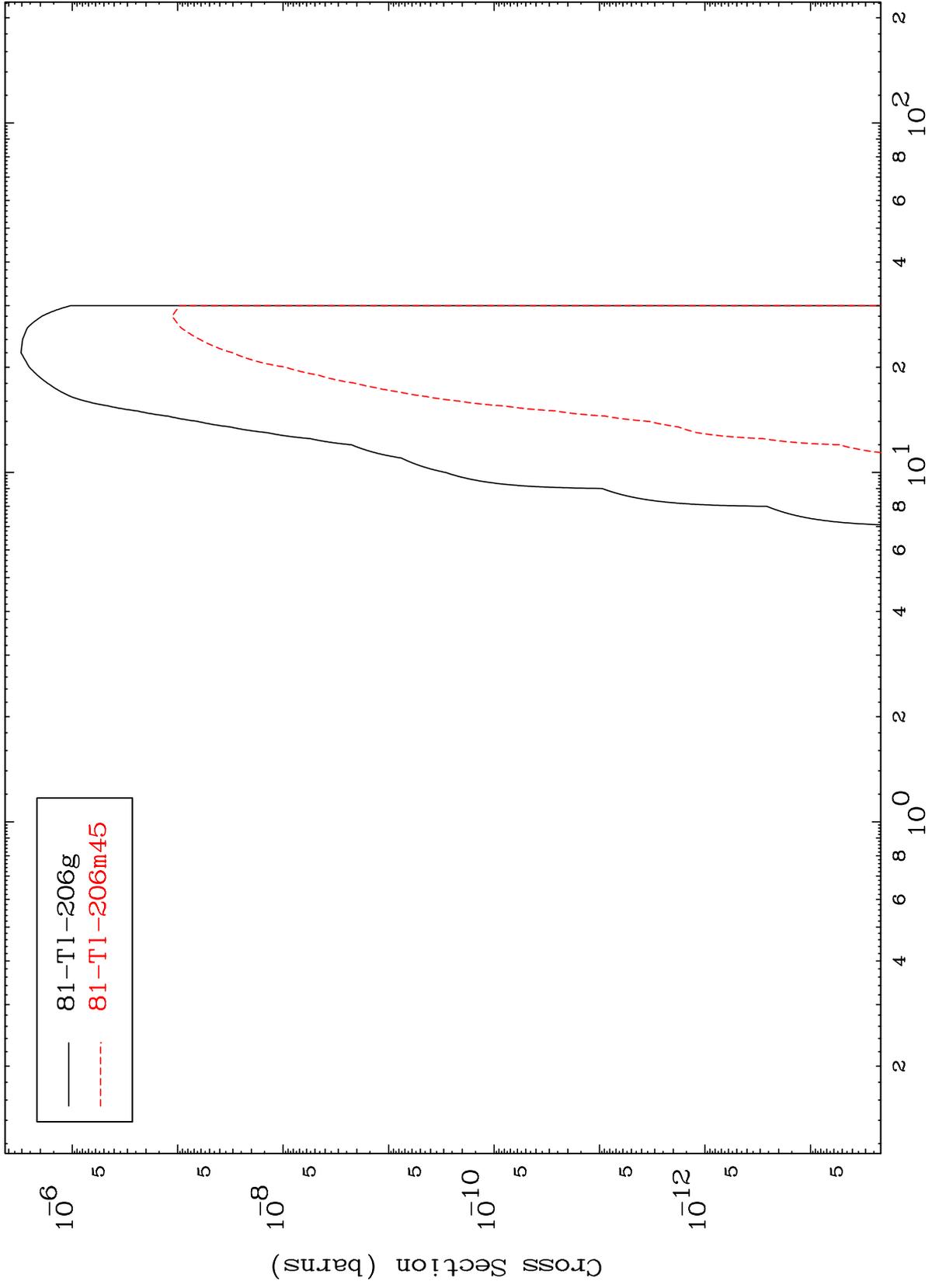
83-Bi-211

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$(n, n') \alpha$

83-Bi-211

Radionuclide Production Cross Section



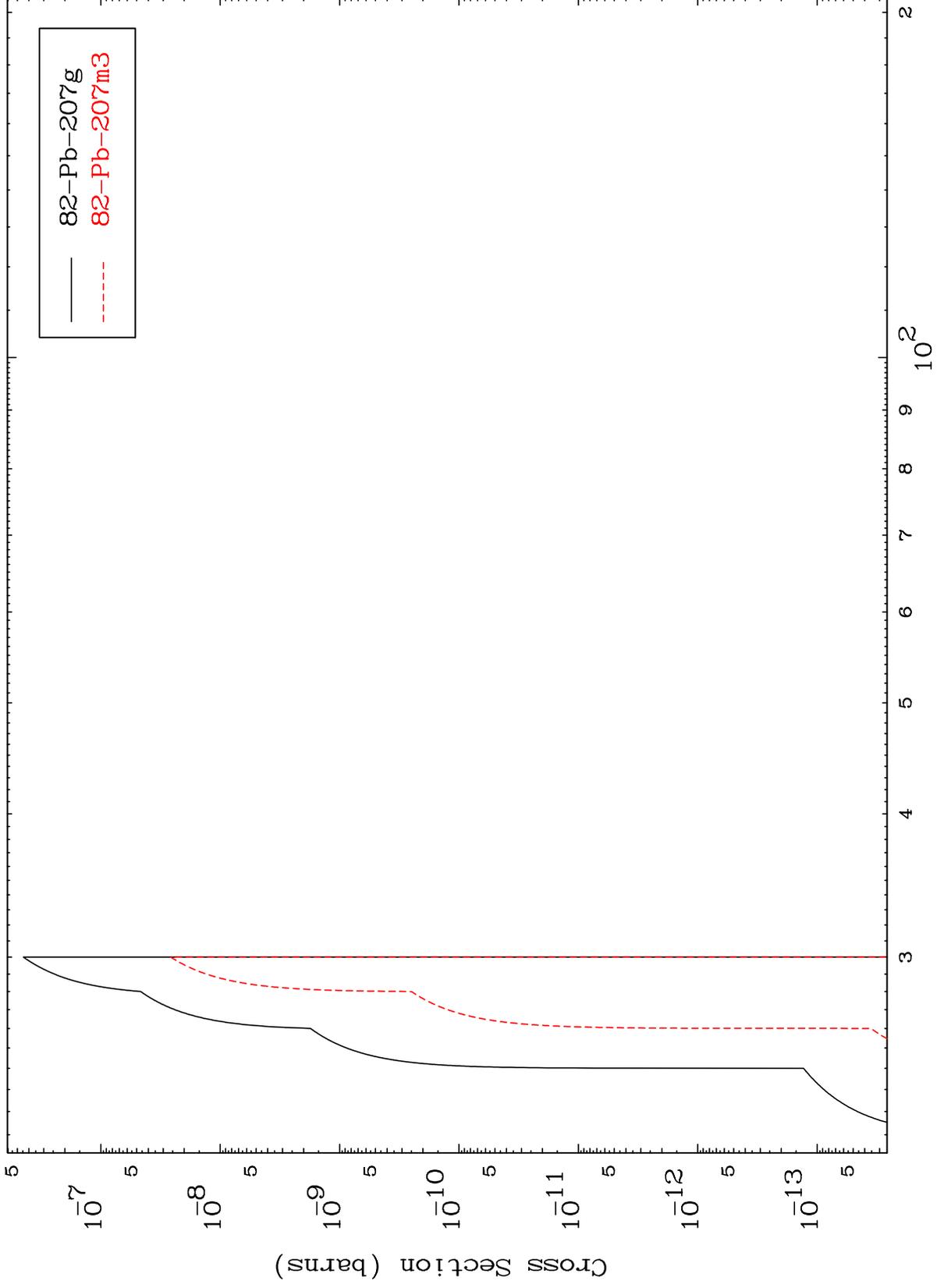
14

Incident Energy (MeV)

83-Bi-211



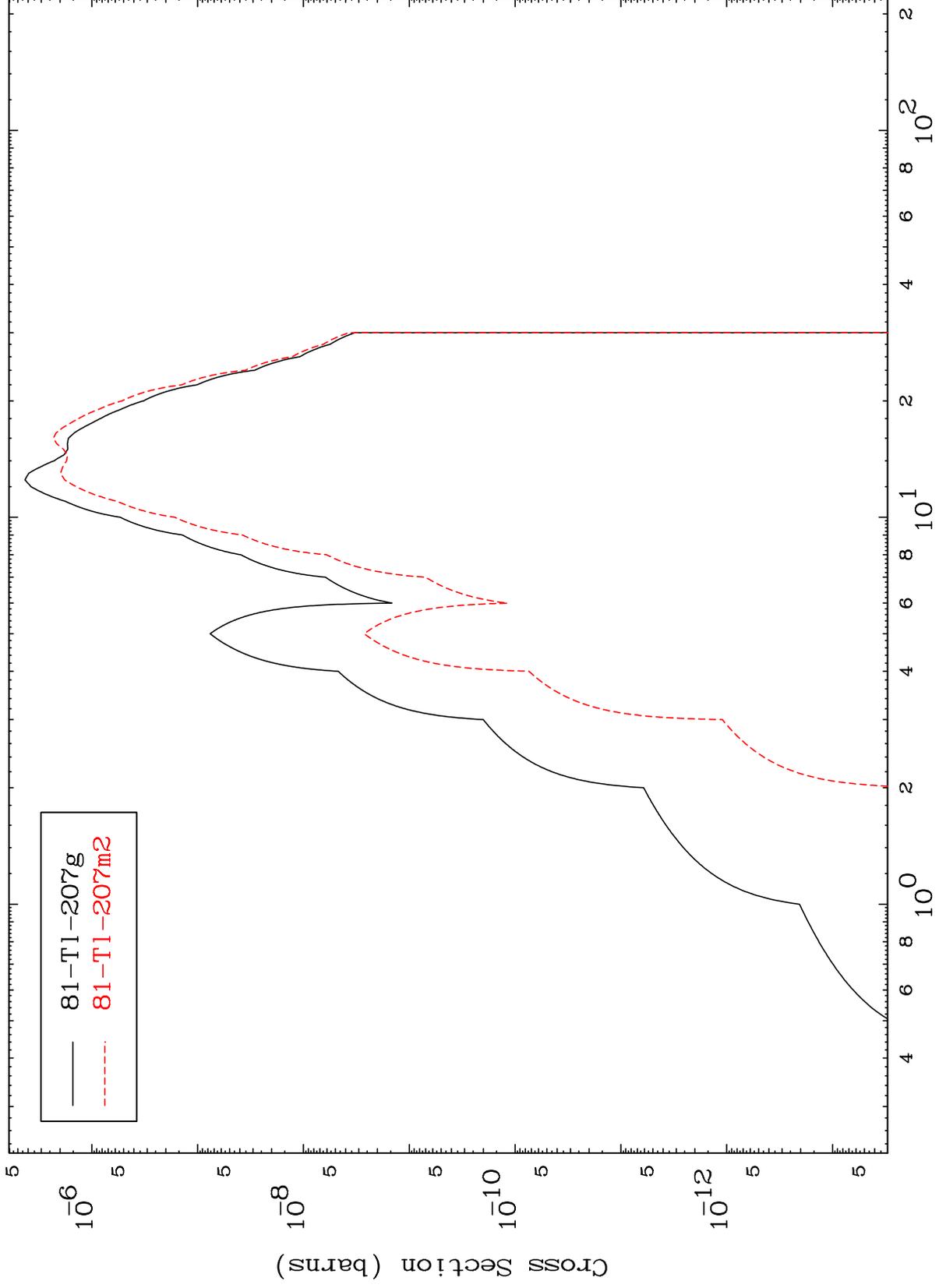
Radionuclide Production Cross Section



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83-Bi-211

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



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83-Bi-211