

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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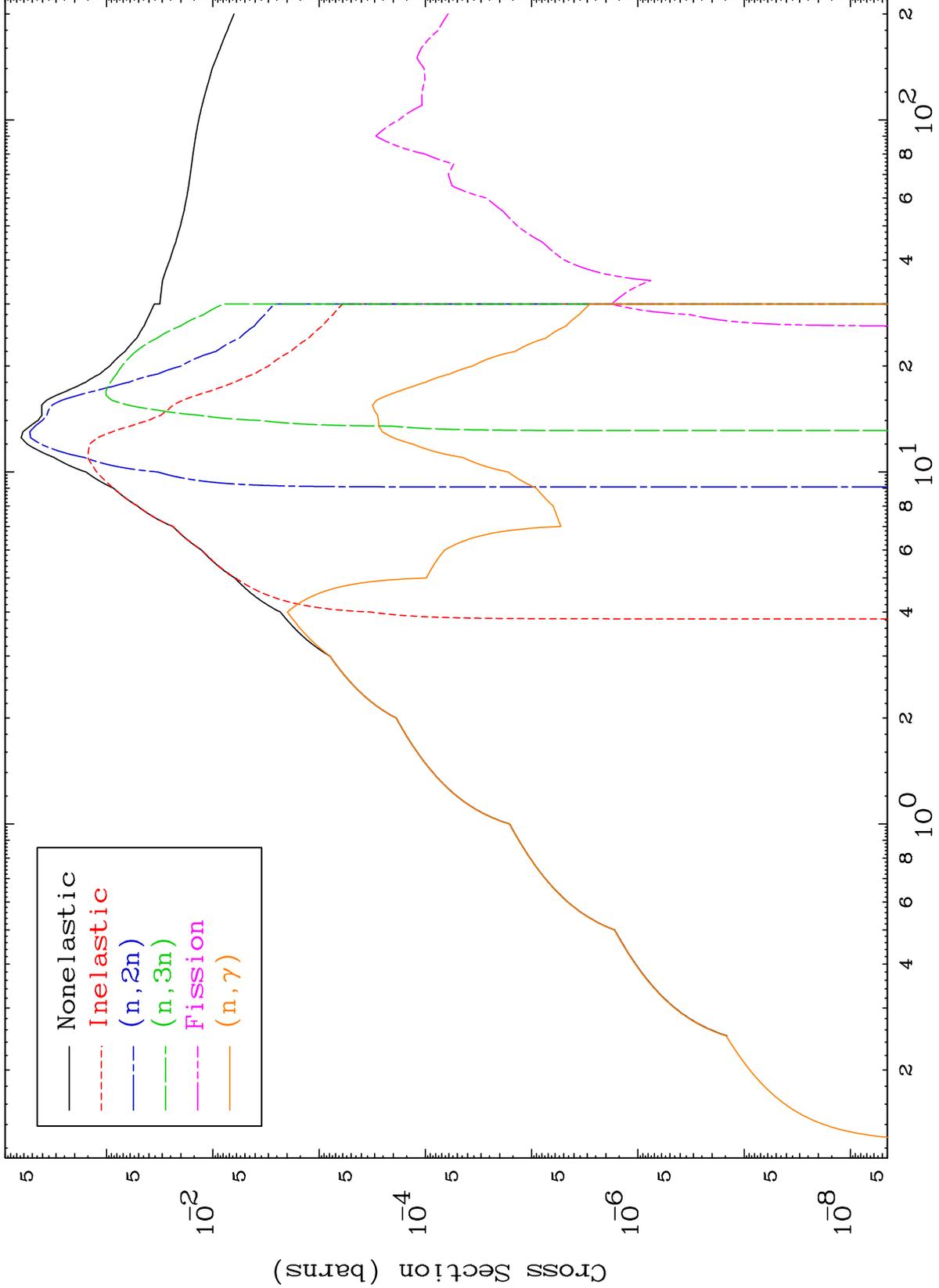
Tele: 925-443-1911

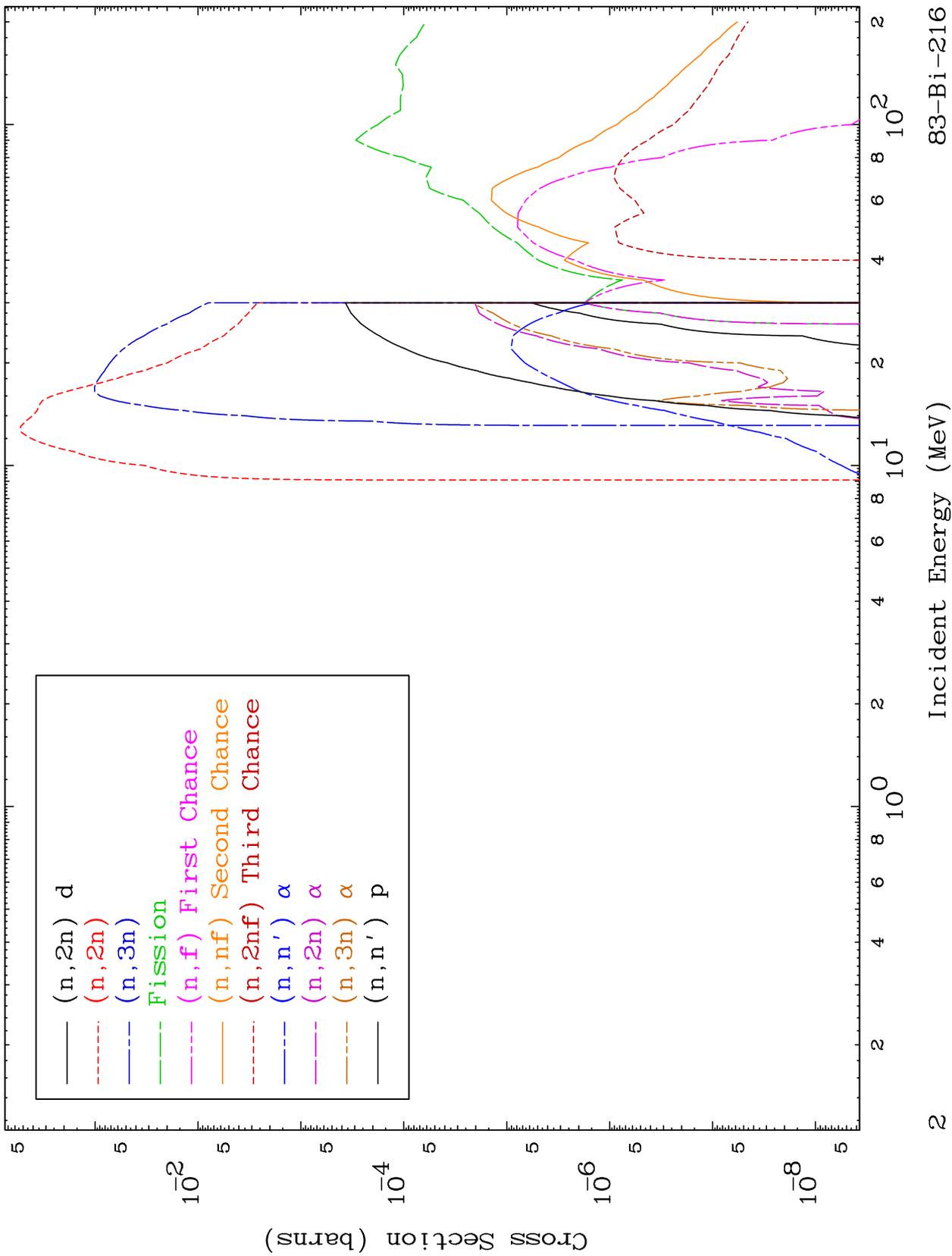
E.Mail:redcullen1@comcast.net

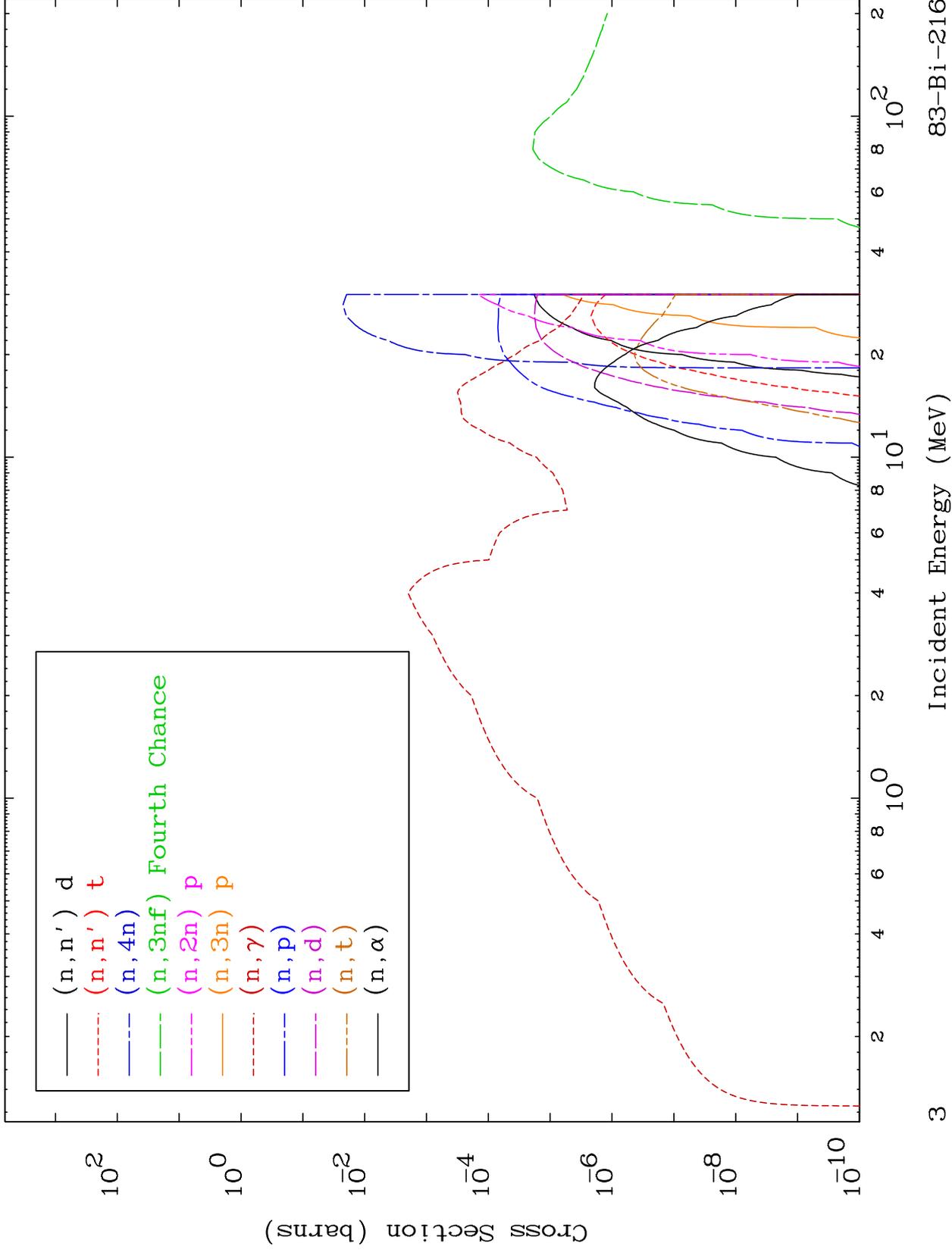
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Press Mouse Button to Start

0 Kelvin Cross Sections



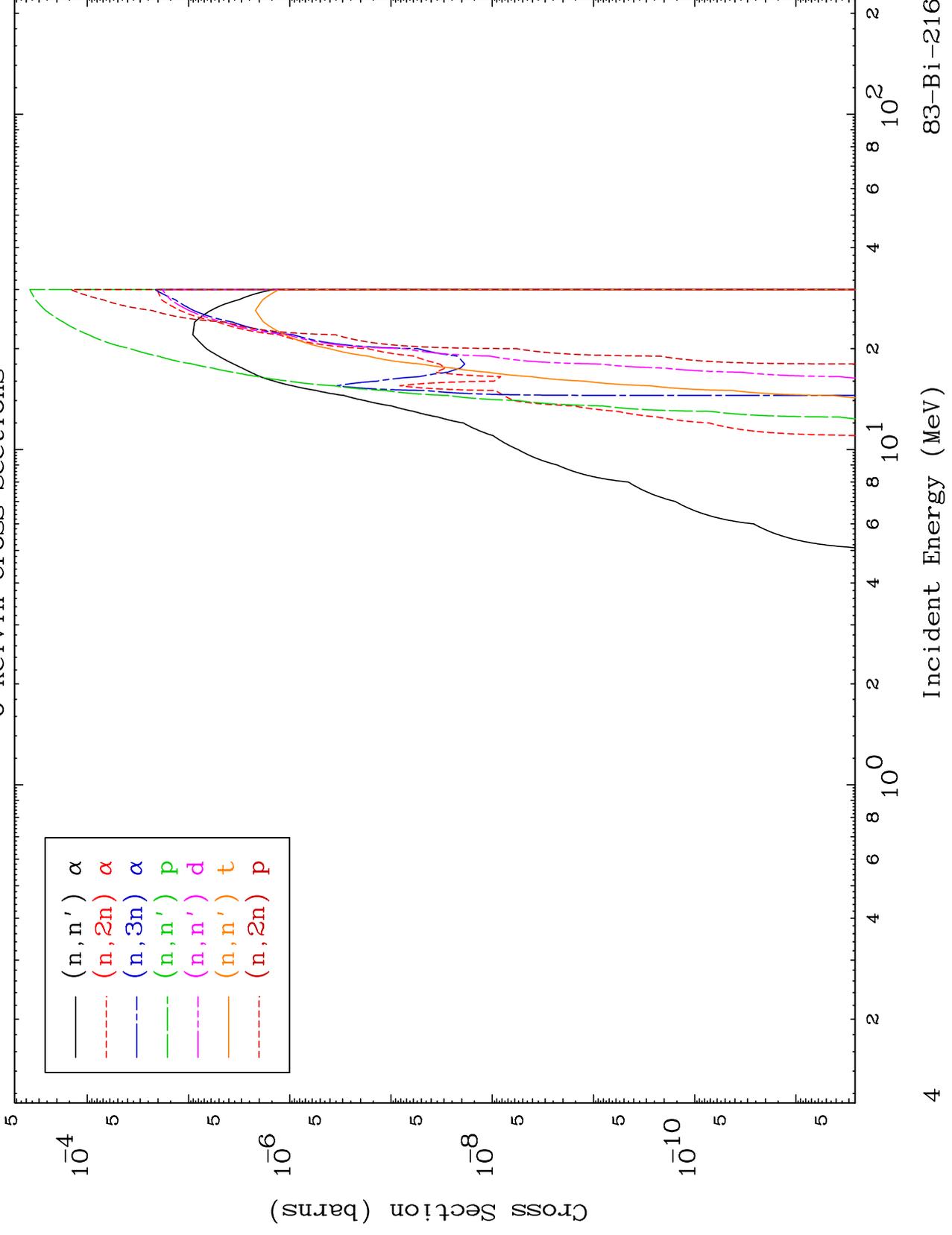




MAT 8346

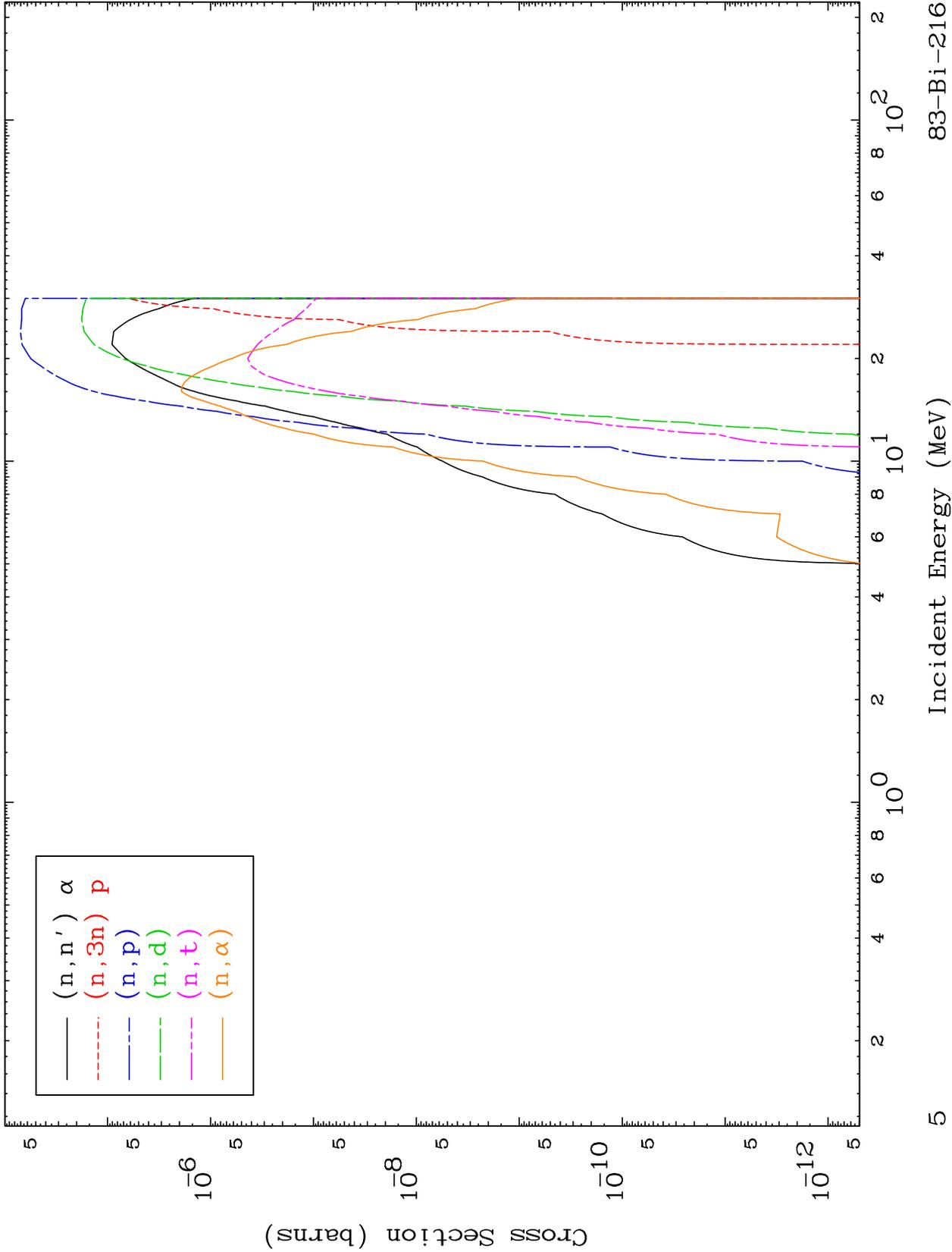
Photon Charged Particle  
0 Kelvin Cross Sections

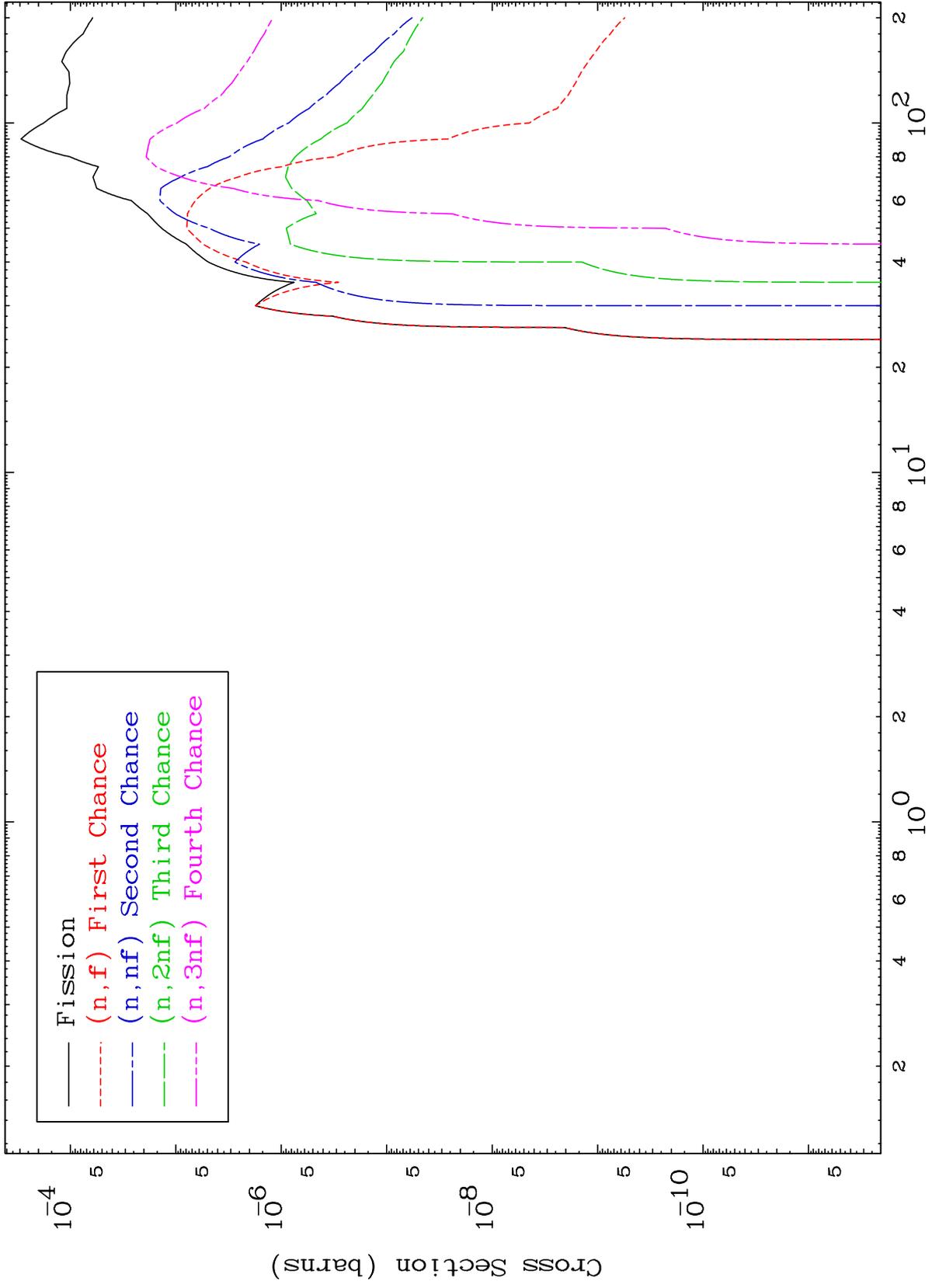
83-Bi-216



83-Bi-216

Incident Energy (MeV)

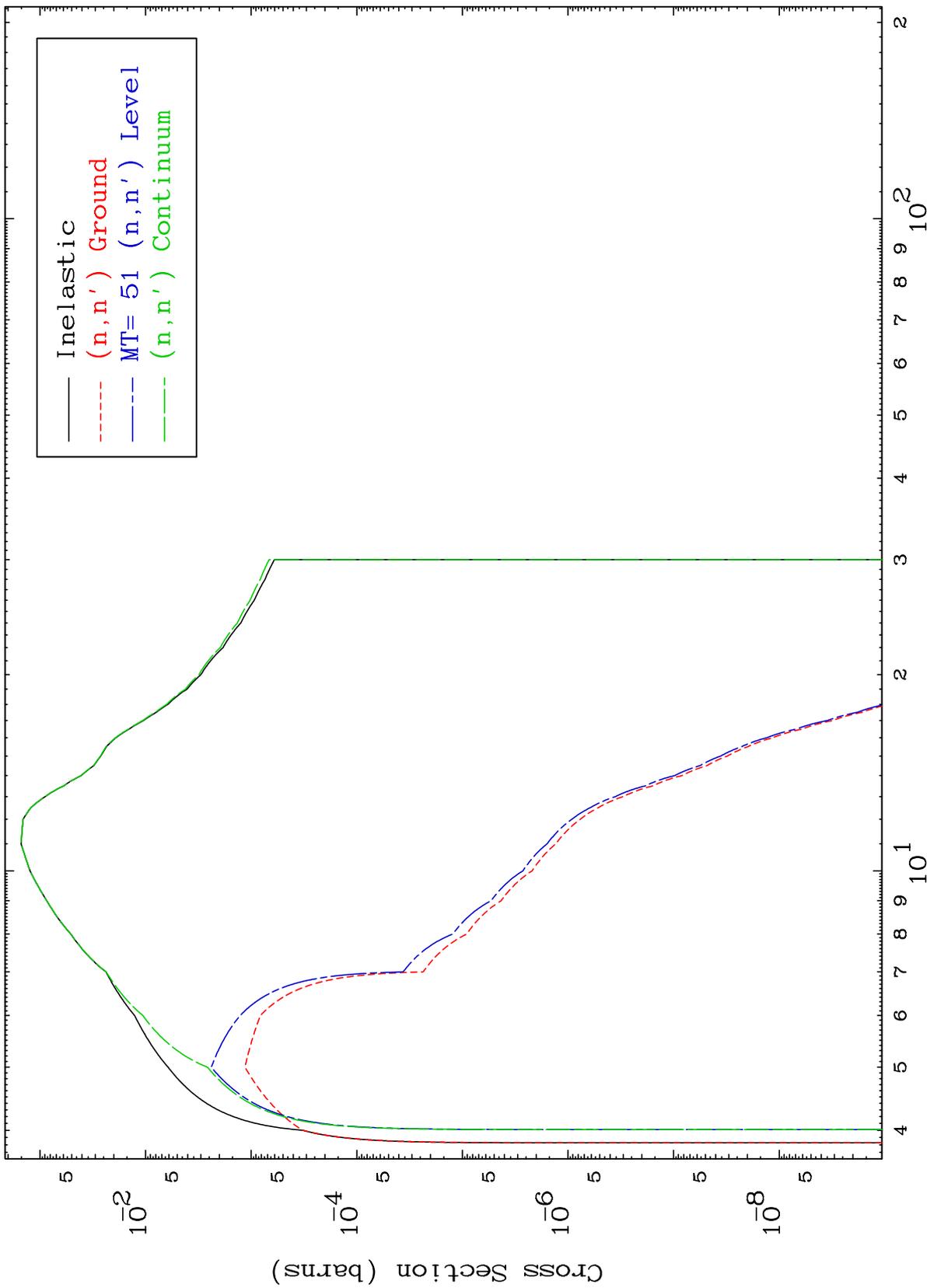




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83-Bi-216

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



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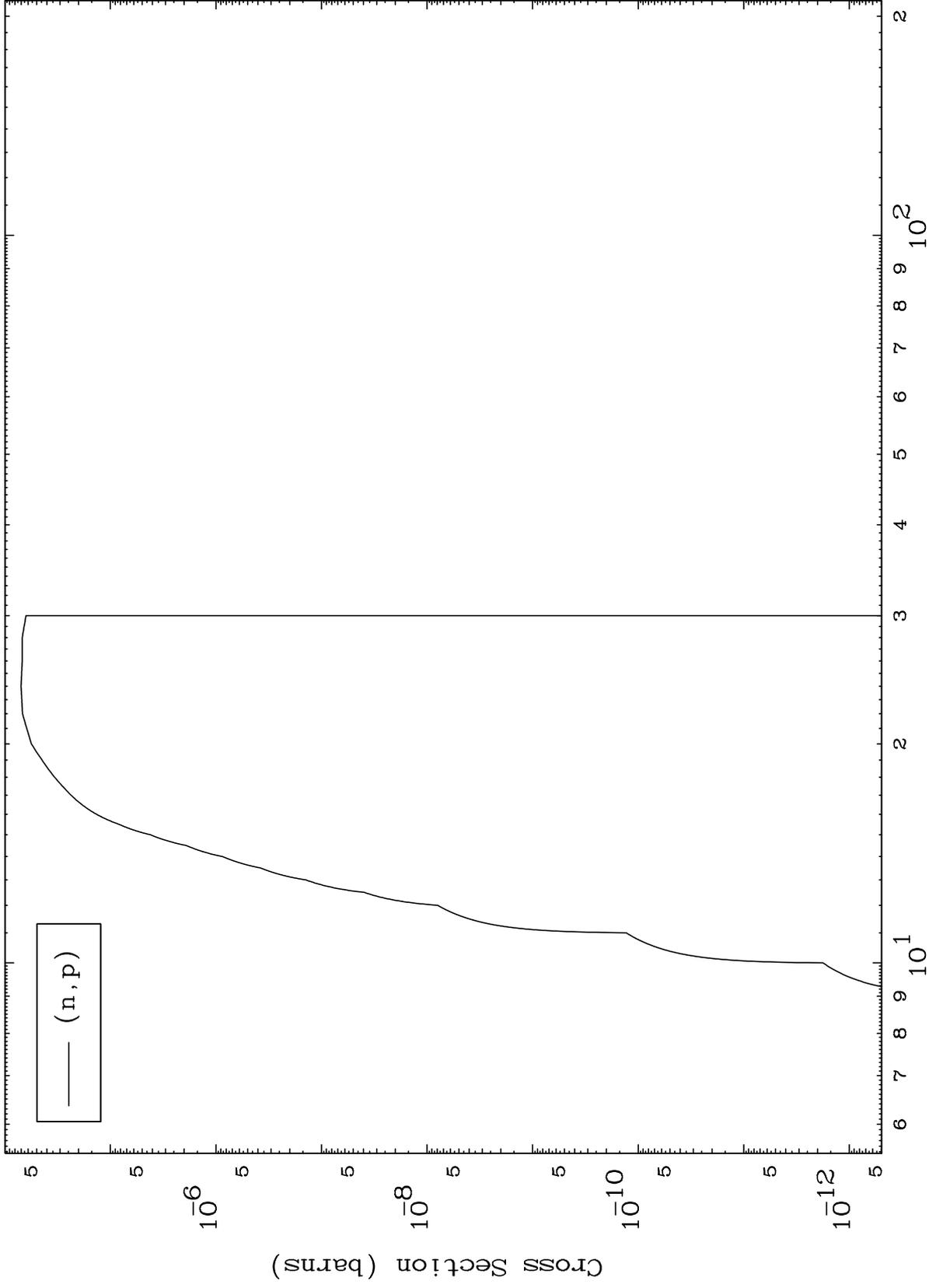
Incident Energy (MeV)

83-Bi-216

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

83-Bi-216



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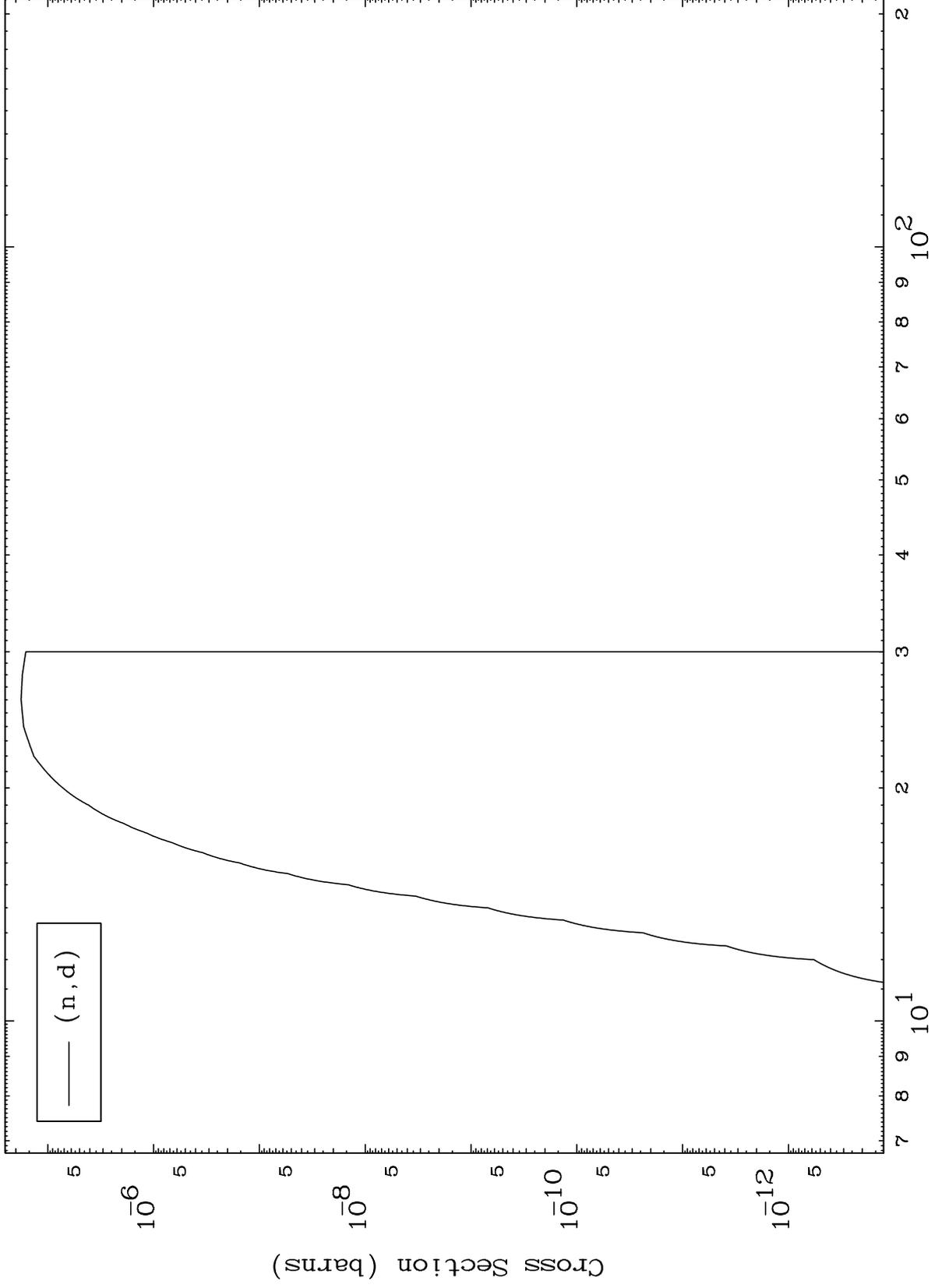
Incident Energy (MeV)

83-Bi-216

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

83-Bi-216

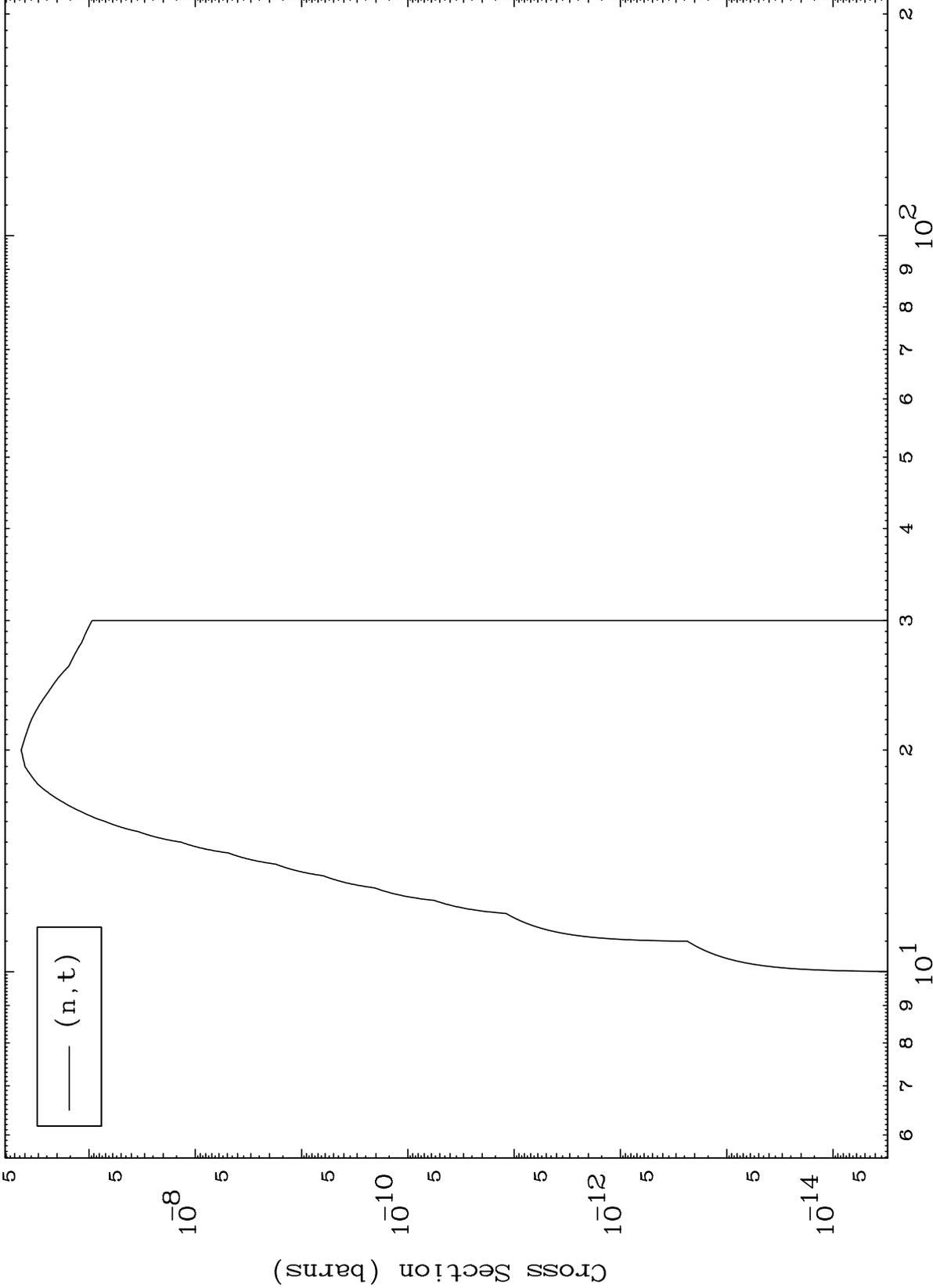


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( $\gamma, t$ ) Levels

83-Bi-216

0 Kelvin Cross Sections



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Incident Energy (MeV)

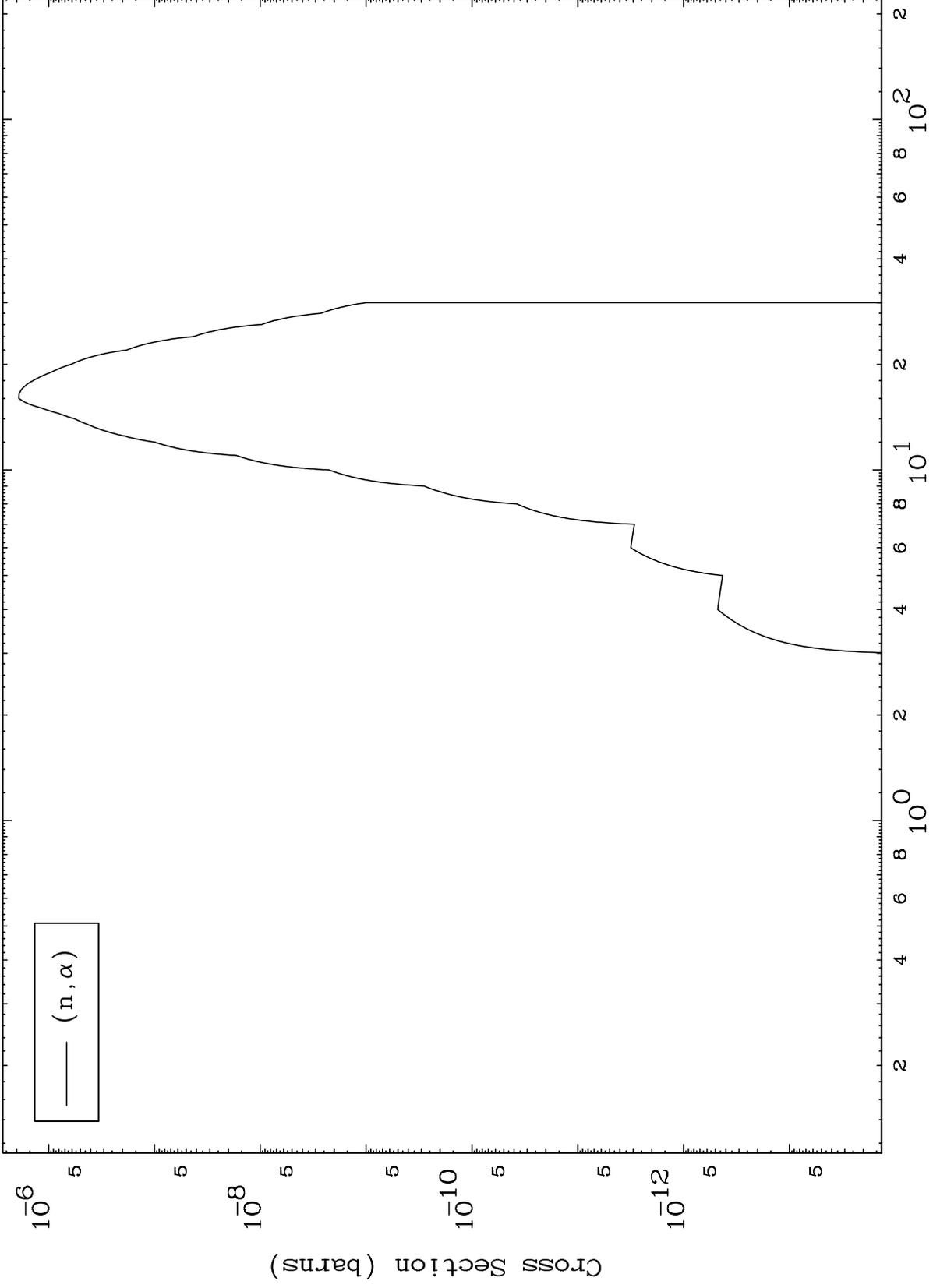
83-Bi-216

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( $\gamma, \alpha$ ) Levels

83-Bi-216

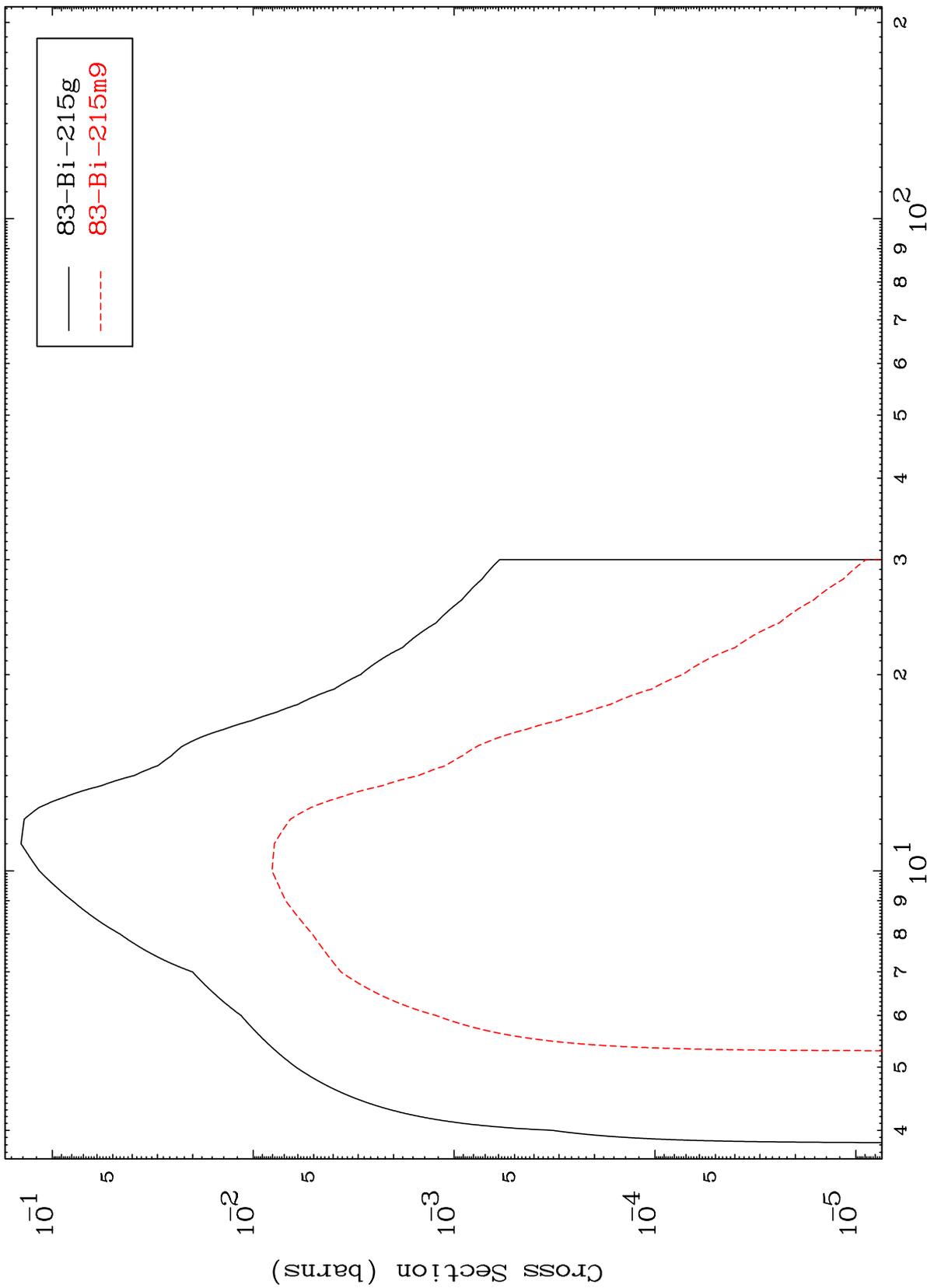
0 Kelvin Cross Sections



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Inelastic  
Radionuclide Production Cross Section



83-Bi-216

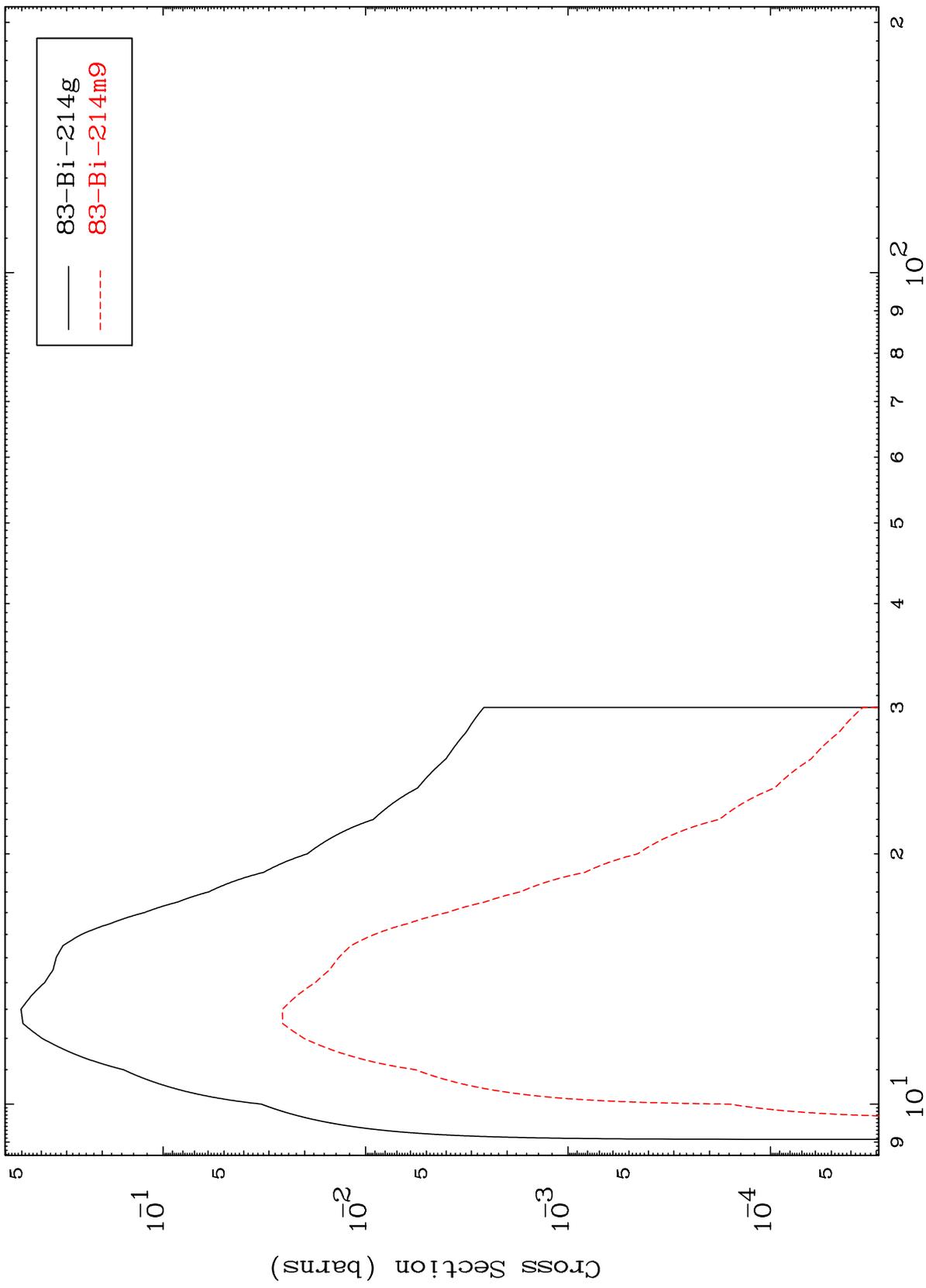
Incident Energy (MeV)

12

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(n,2n)  
Radionuclide Production Cross Section



83-Bi-216

Incident Energy (MeV)

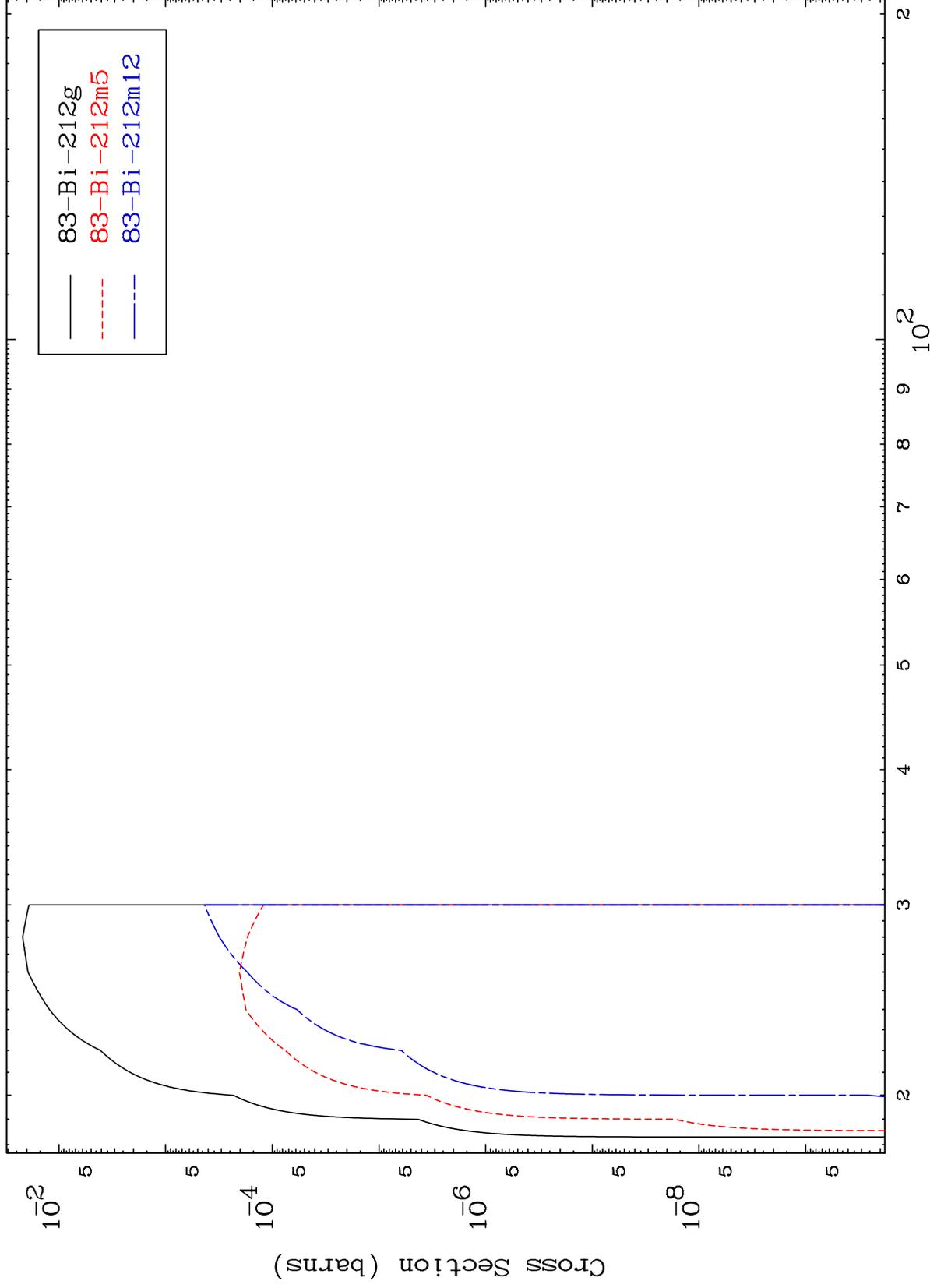
13

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(n,4n)

83-Bi-216

Radionuclide Production Cross Section



14

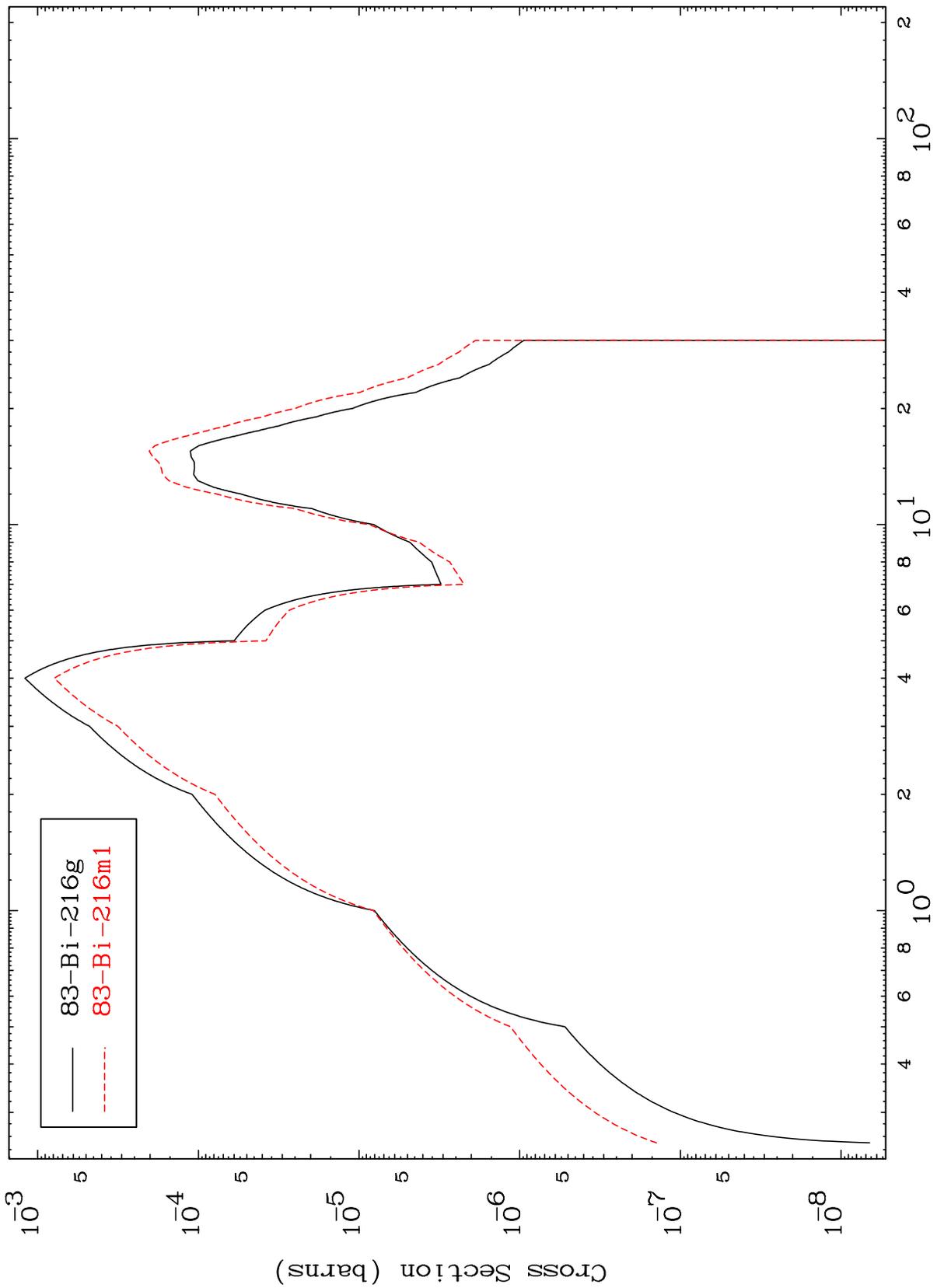
Incident Energy (MeV)

83-Bi-216

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83-Bi-216

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



83-Bi-216

Incident Energy (MeV)

15