

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

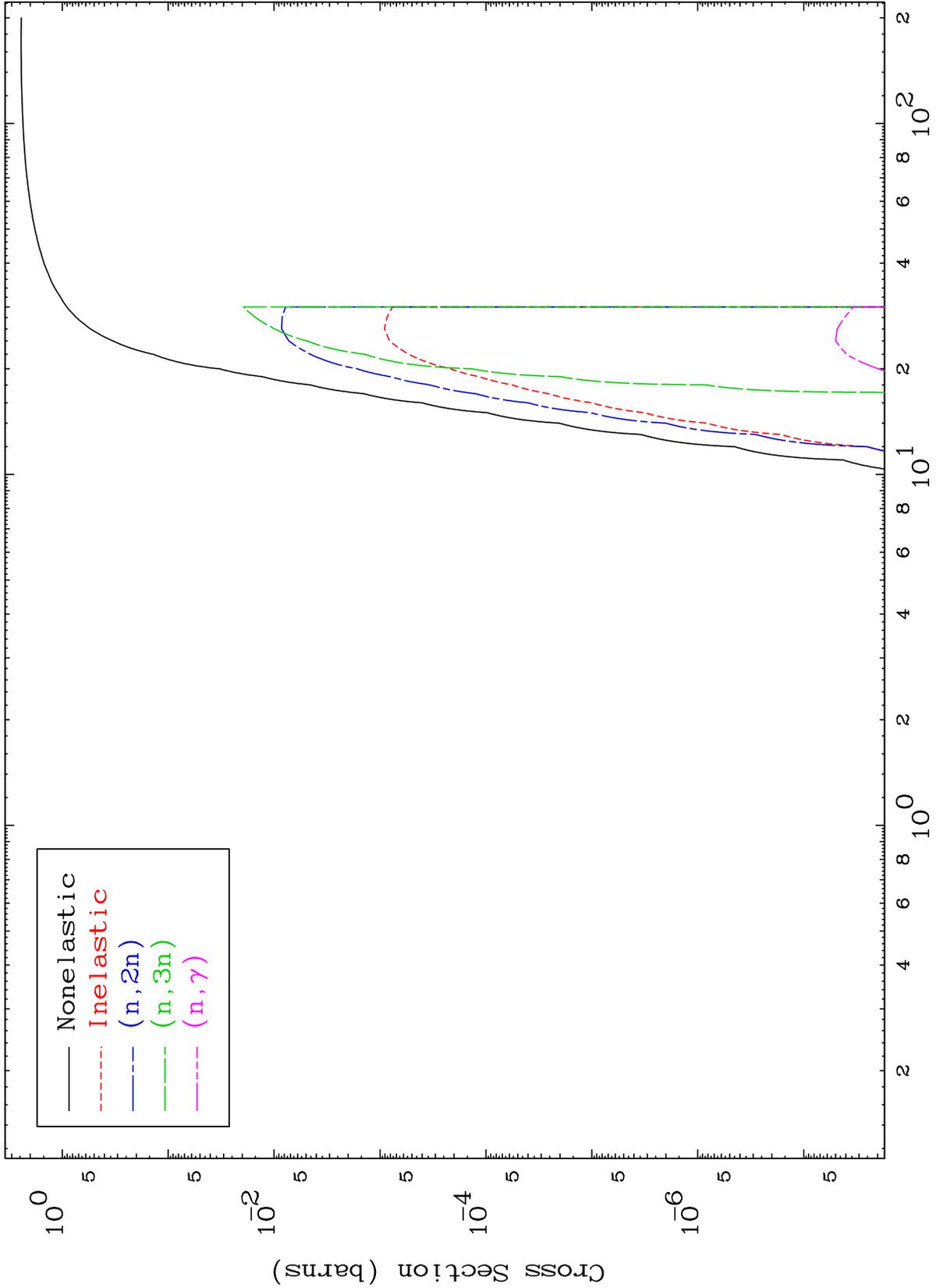
Press Mouse Button to Start

MAT 8316

He-3 Major

83-Bi-206

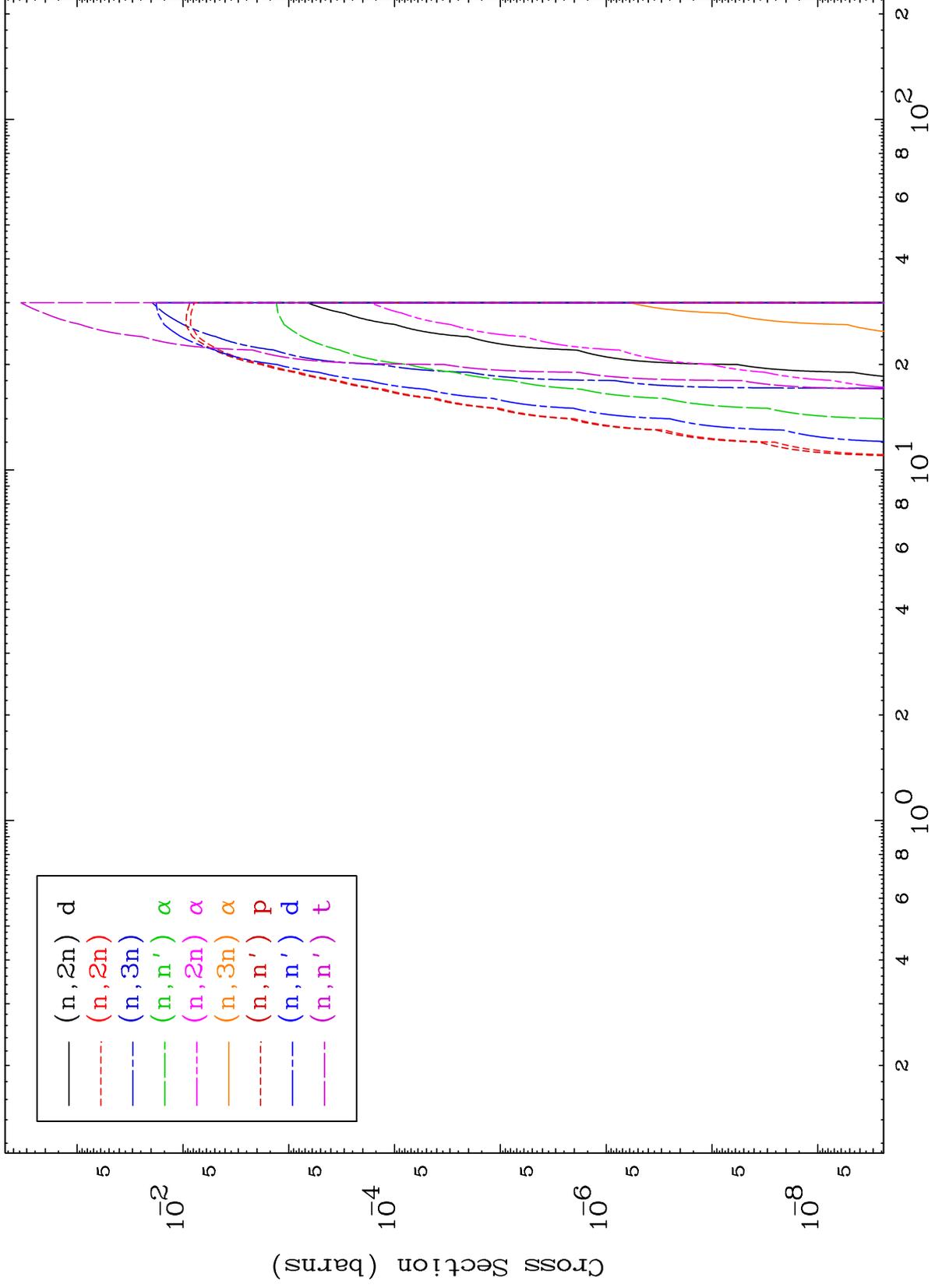
0 Kelvin Cross Sections



MAT 8316

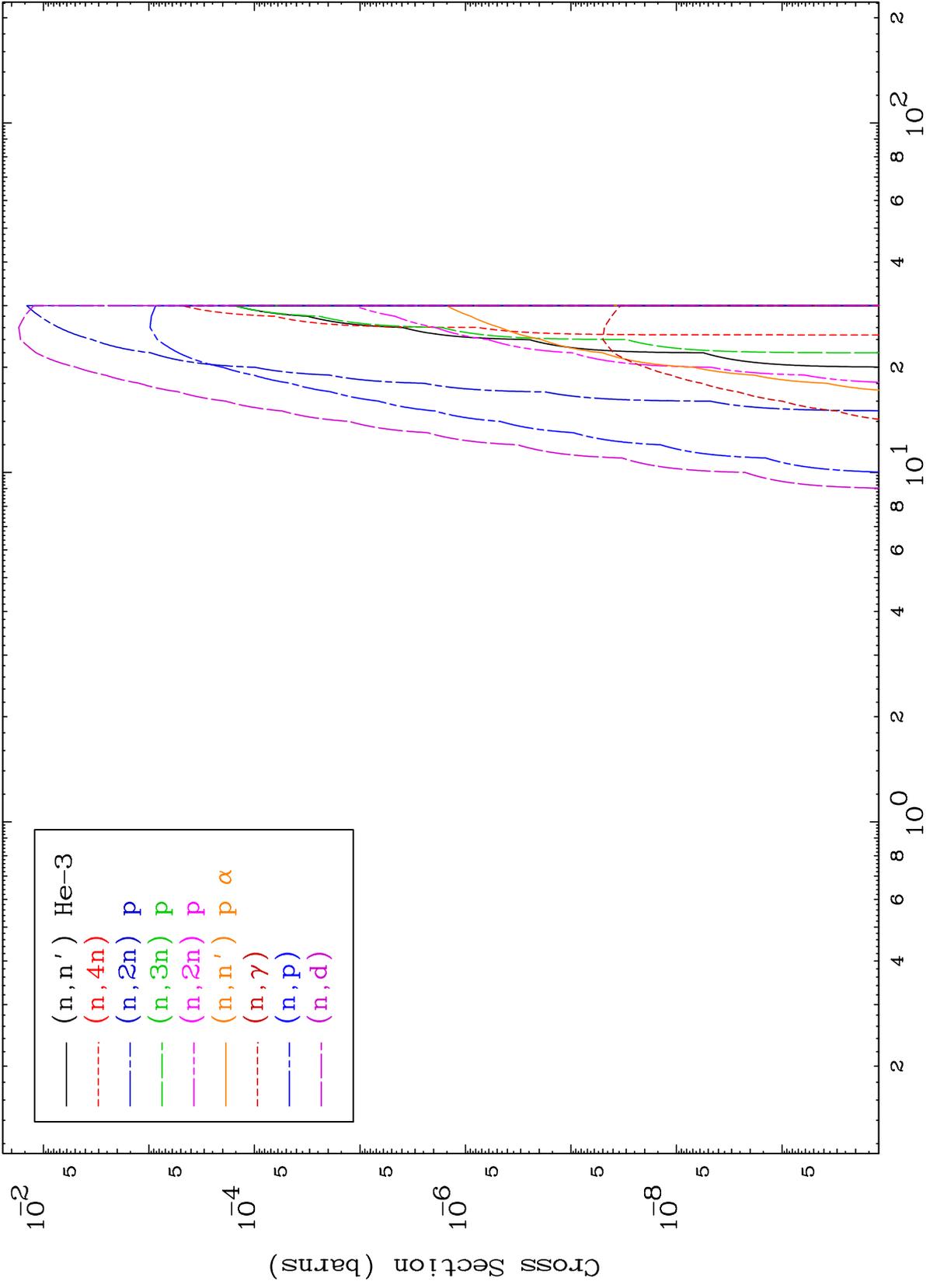
He-3 Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-206



83-Bi-206

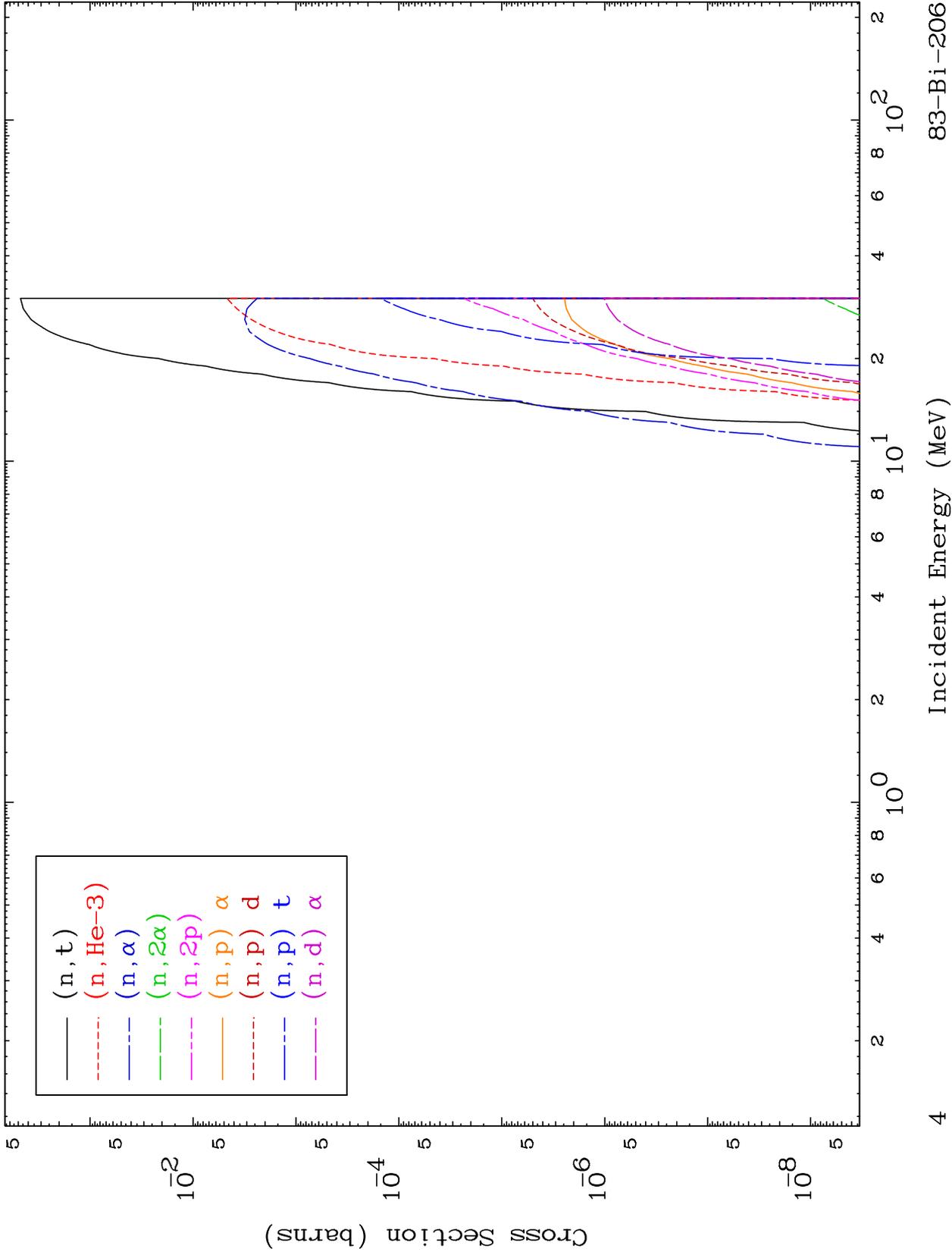
Incident Energy (MeV)



MAT 8316

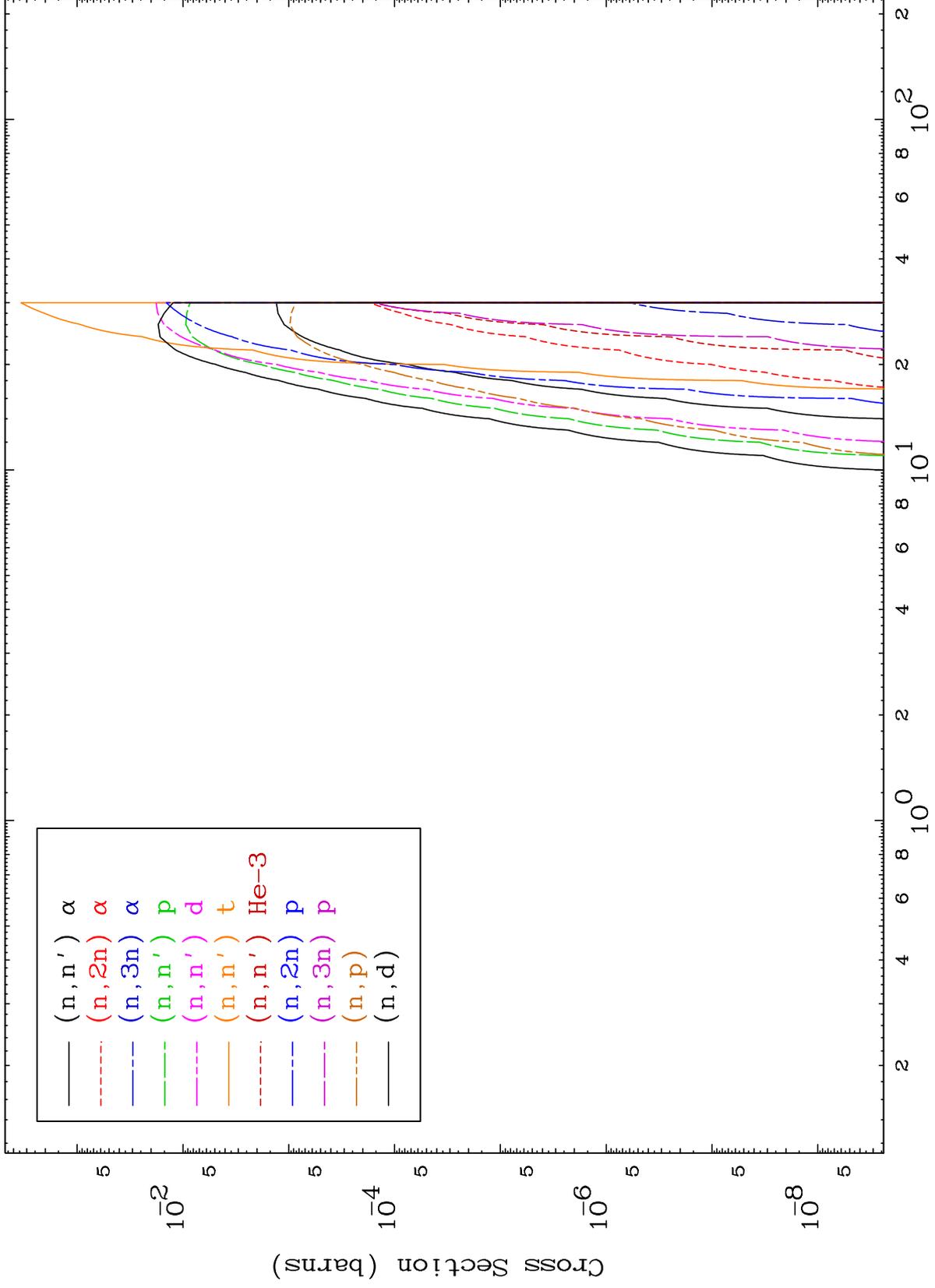
He-3 Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-206



83-Bi-206

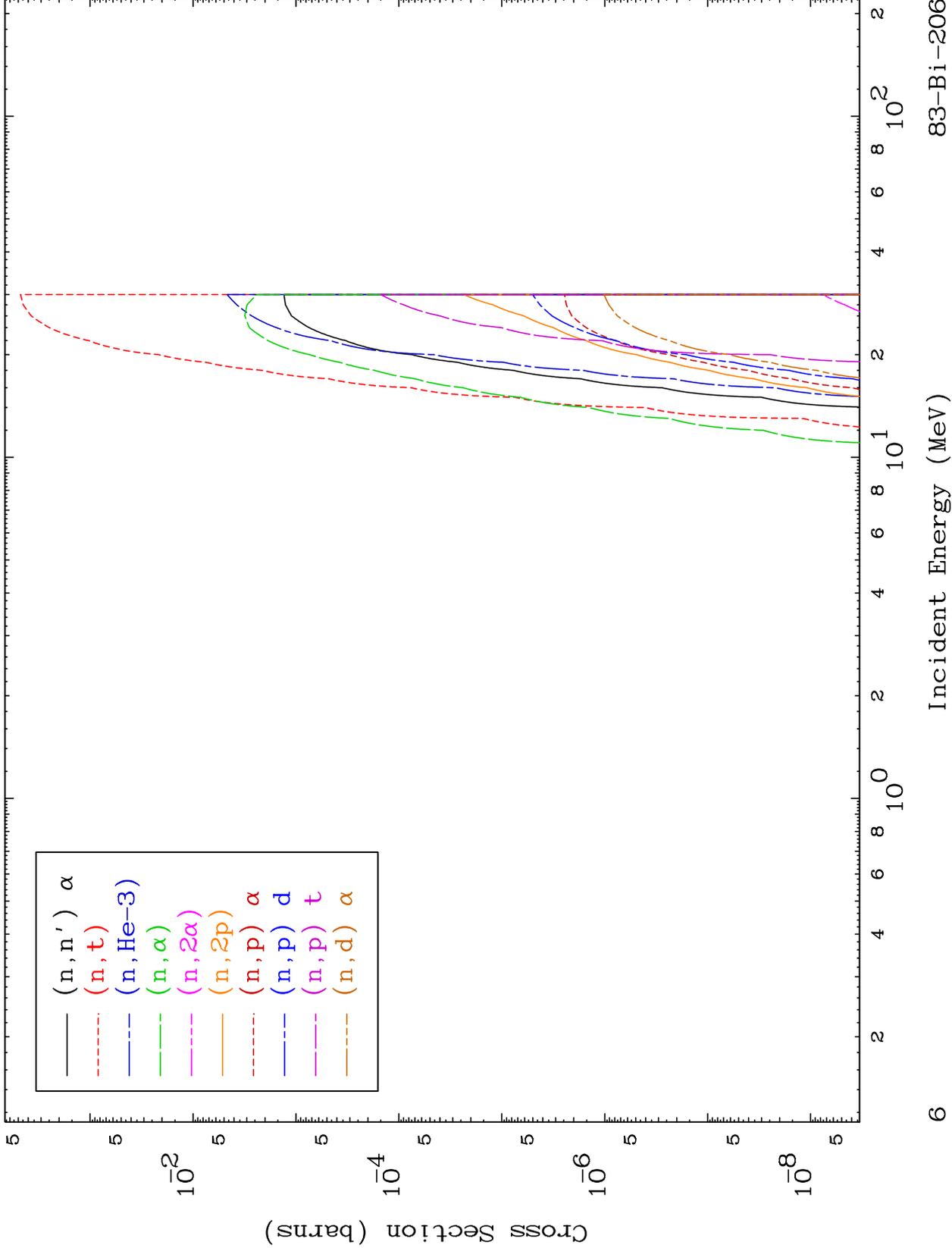
Incident Energy (MeV)



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He-3 Charged Particle  
0 Kelvin Cross Sections

83-Bi-206

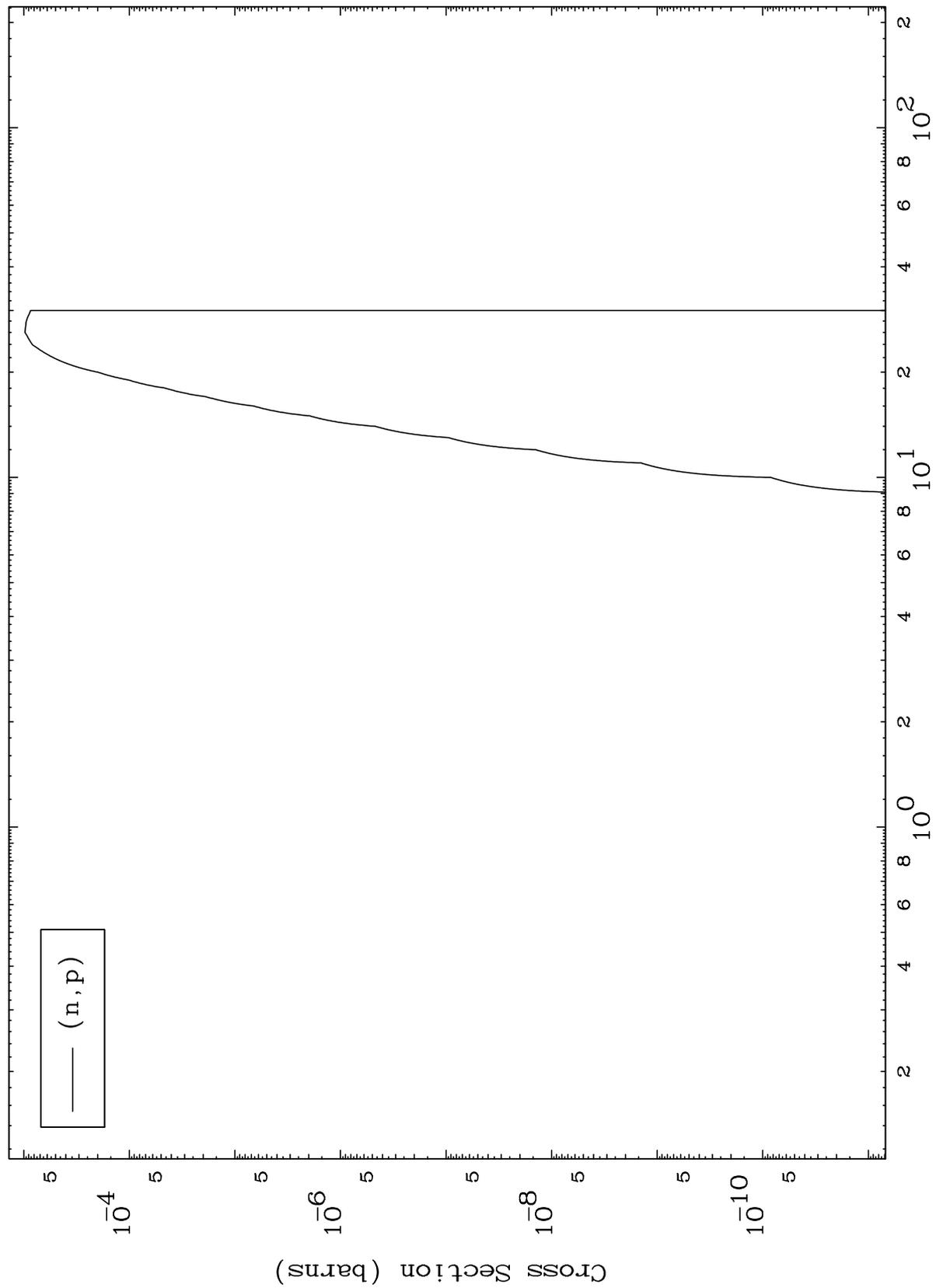


MAT 8316

(He-3,p) Levels

83-Bi-206

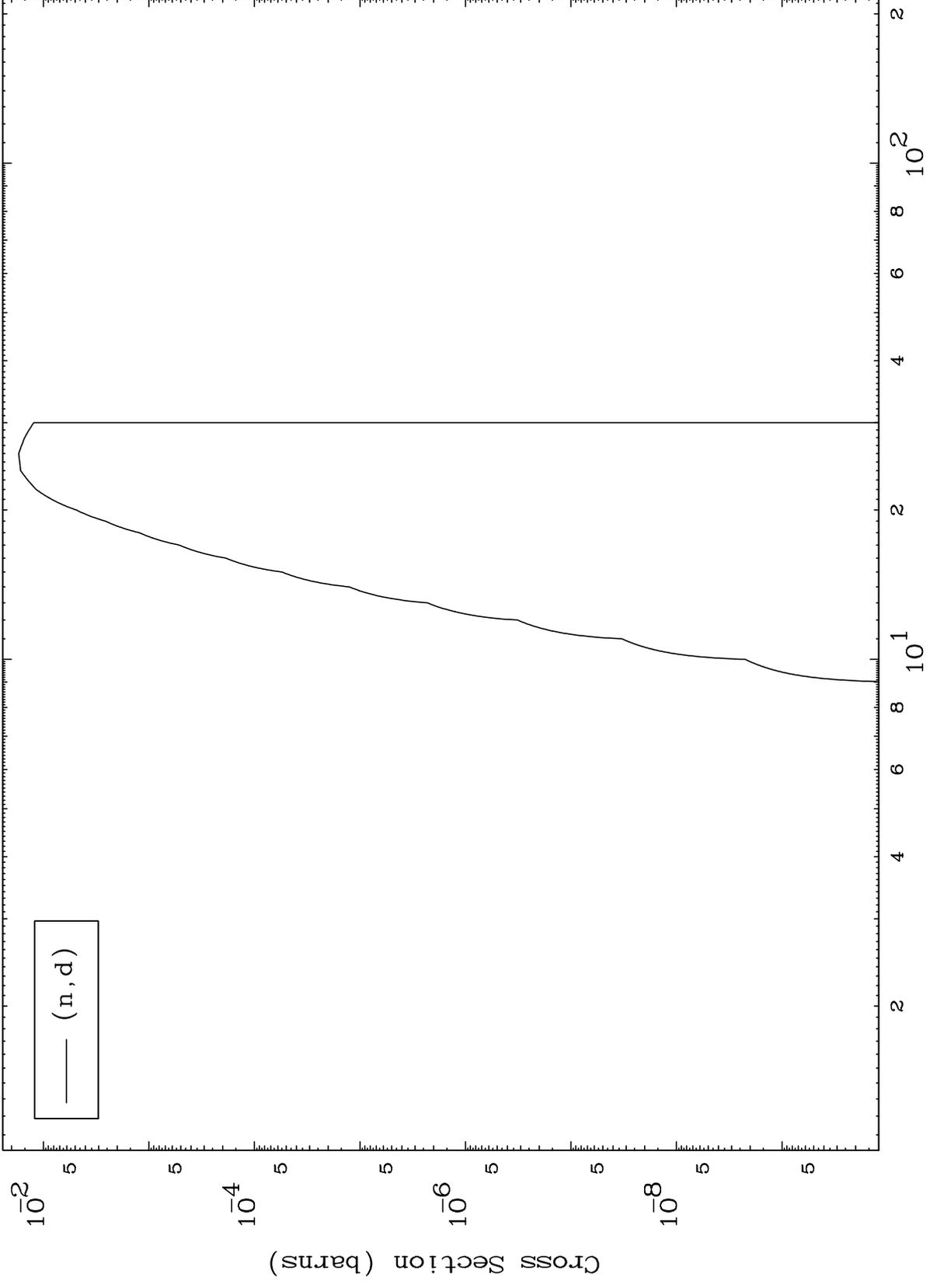
0 Kelvin Cross Sections



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(He-3,d) Levels  
0 Kelvin Cross Sections

83-Bi-206

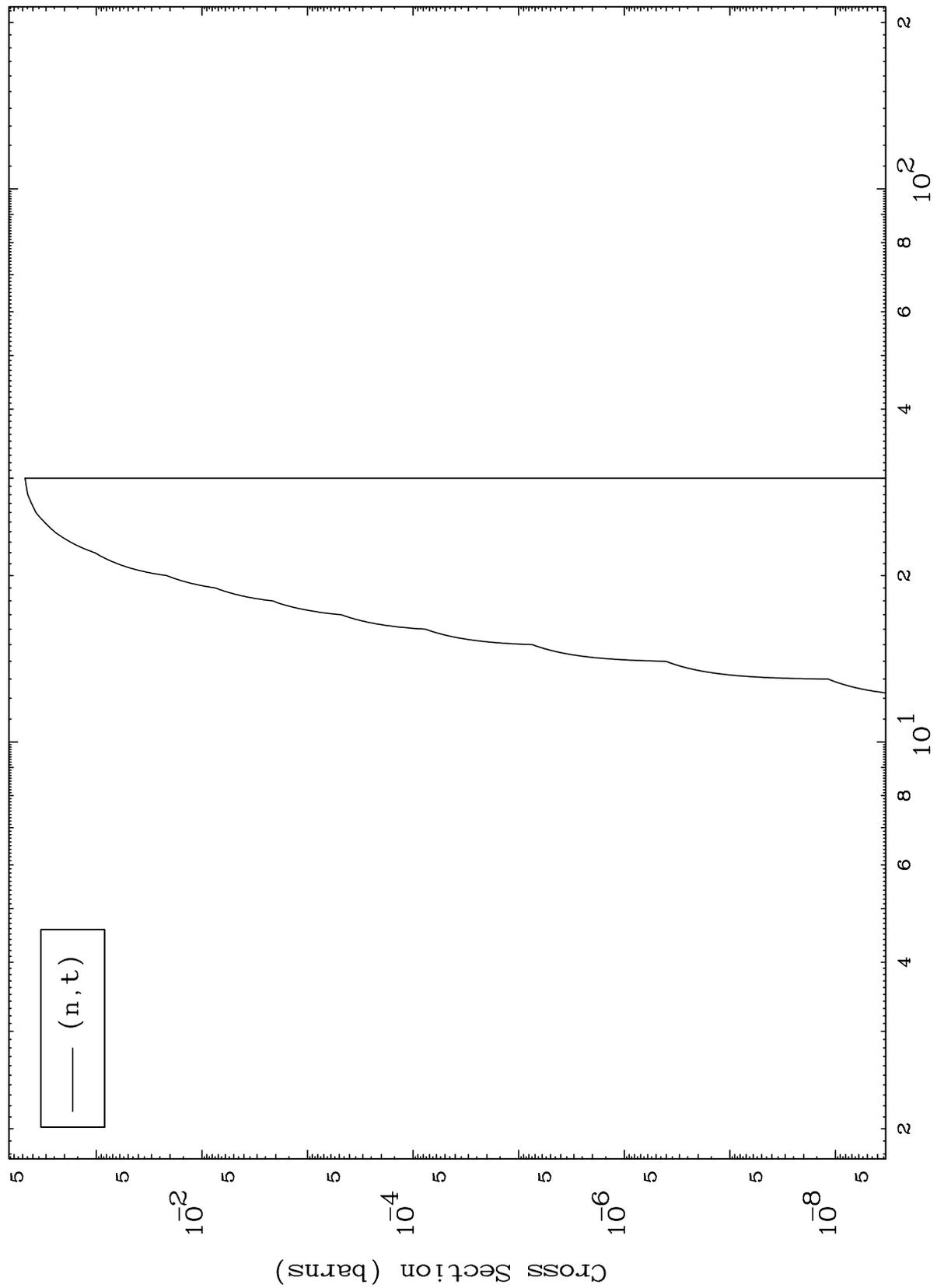


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(He-3,t) Levels

83-Bi-206

0 Kelvin Cross Sections



9

Incident Energy (MeV)

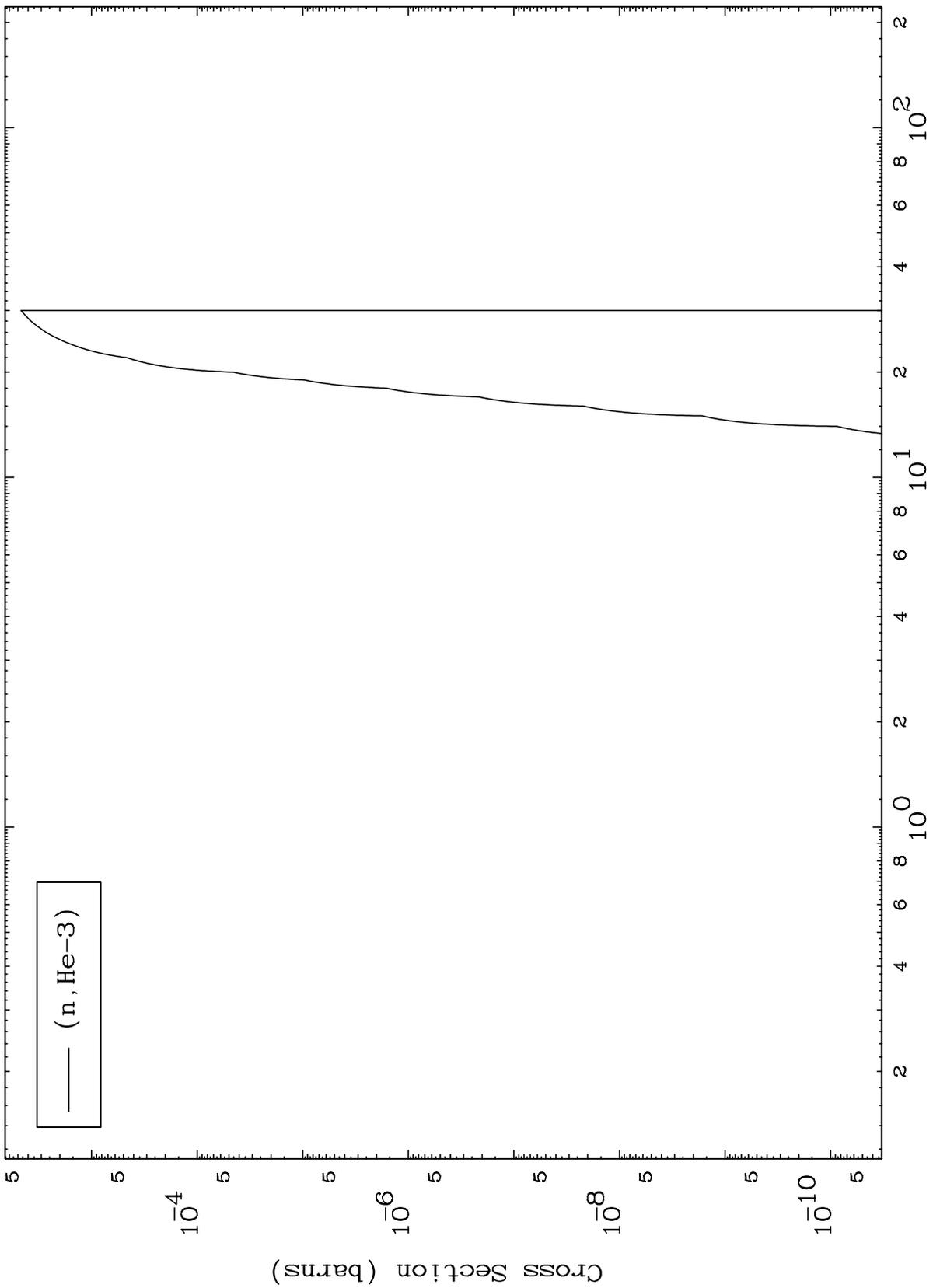
83-Bi-206

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(He-3, He3) Levels

83-Bi-206

0 Kelvin Cross Sections

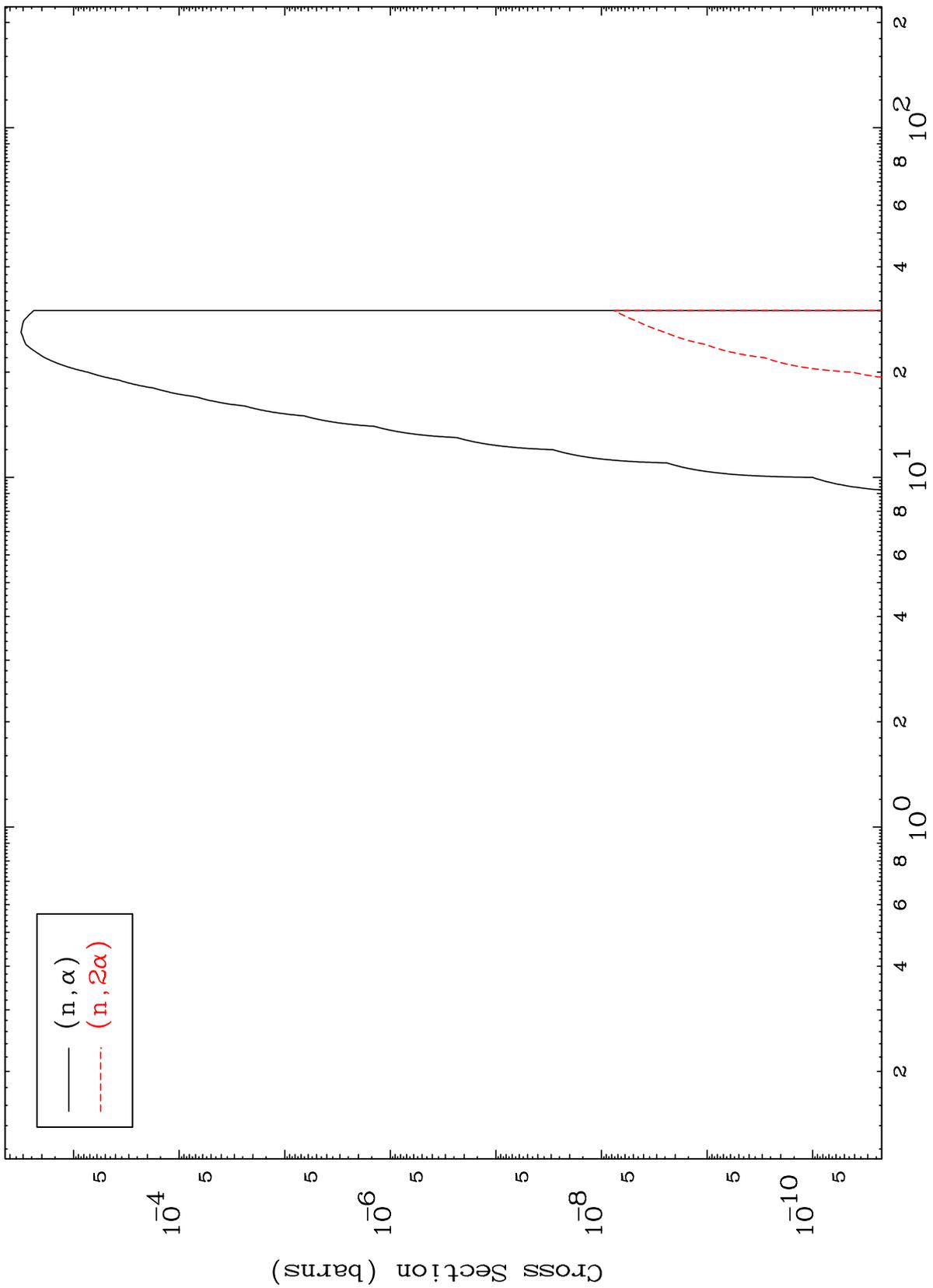


10

Incident Energy (MeV)

83-Bi-206

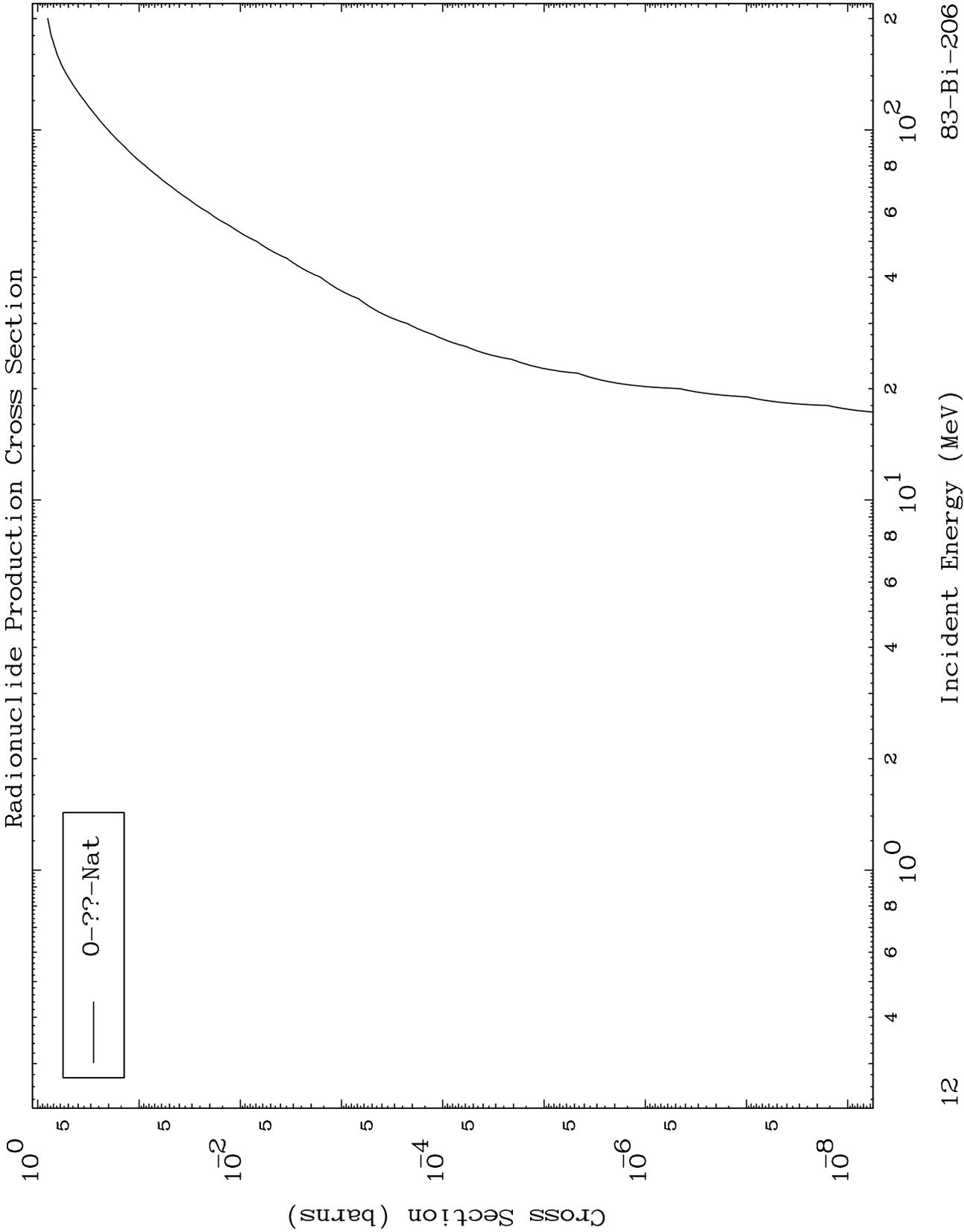
0 Kelvin Cross Sections



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Fission

83-Bi-206

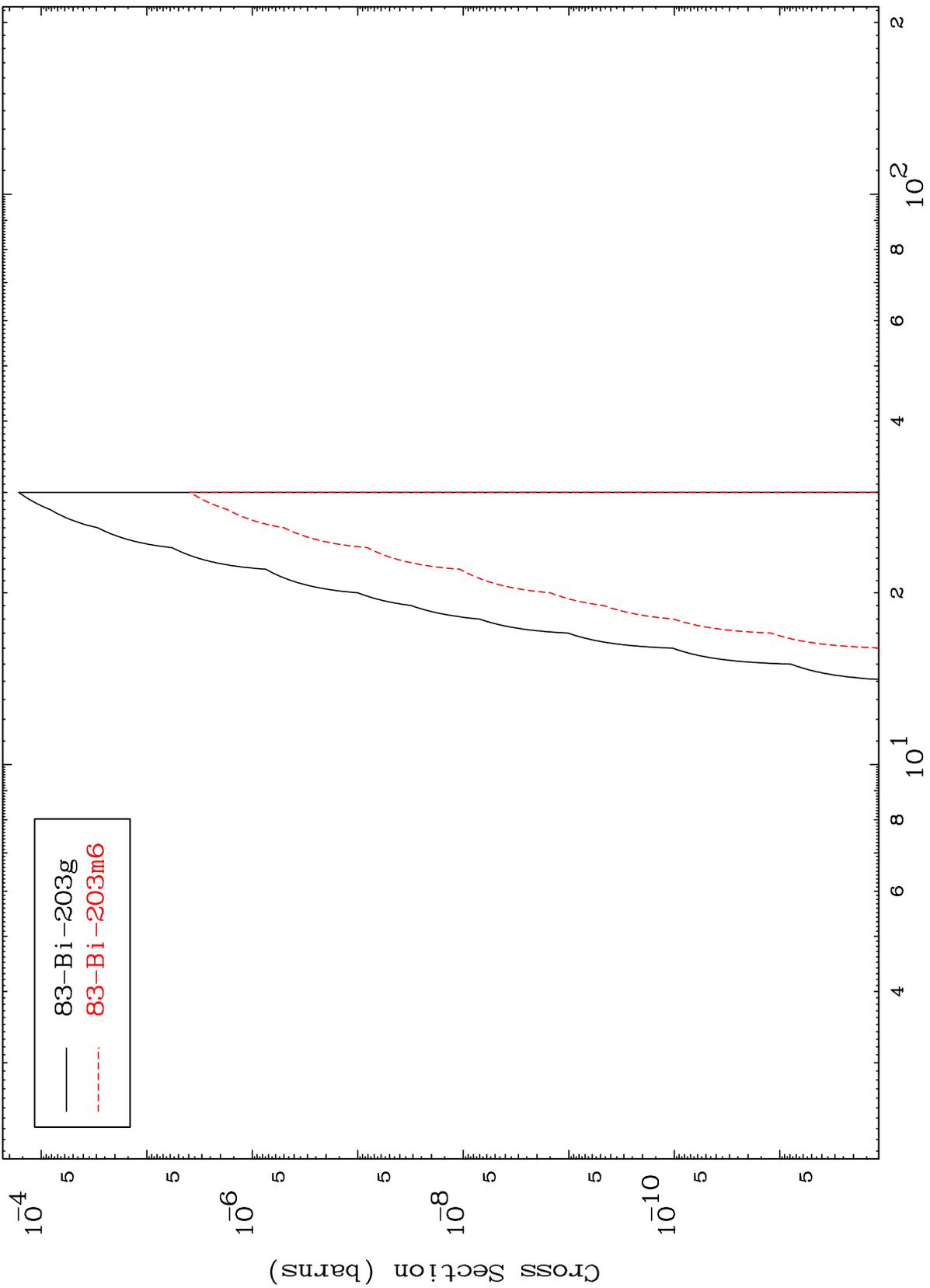


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(n,2n)  $\alpha$

83-Bi-206

Radionuclide Production Cross Section

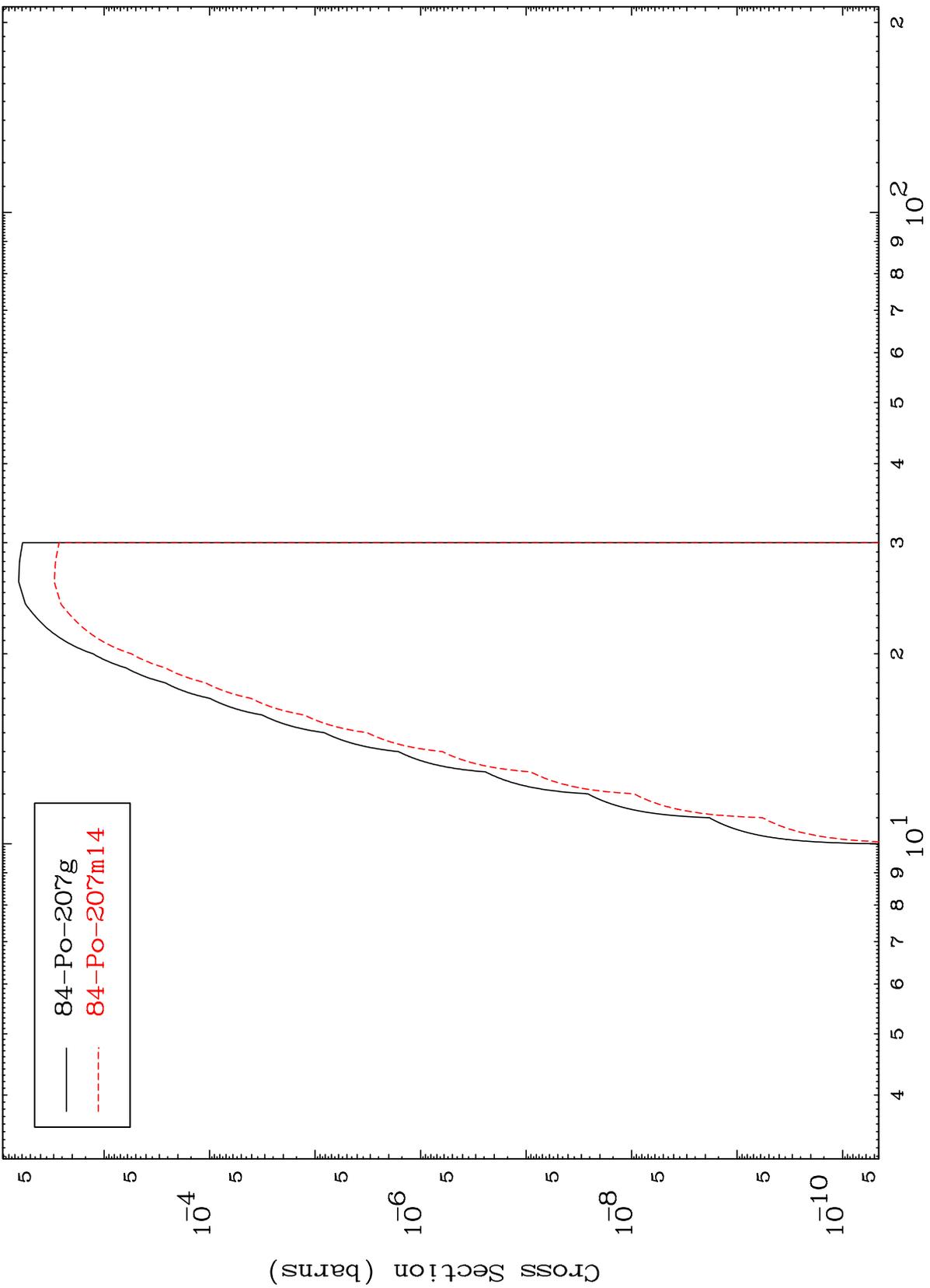


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(n,n') p

83-Bi-206

Radionuclide Production Cross Section



14

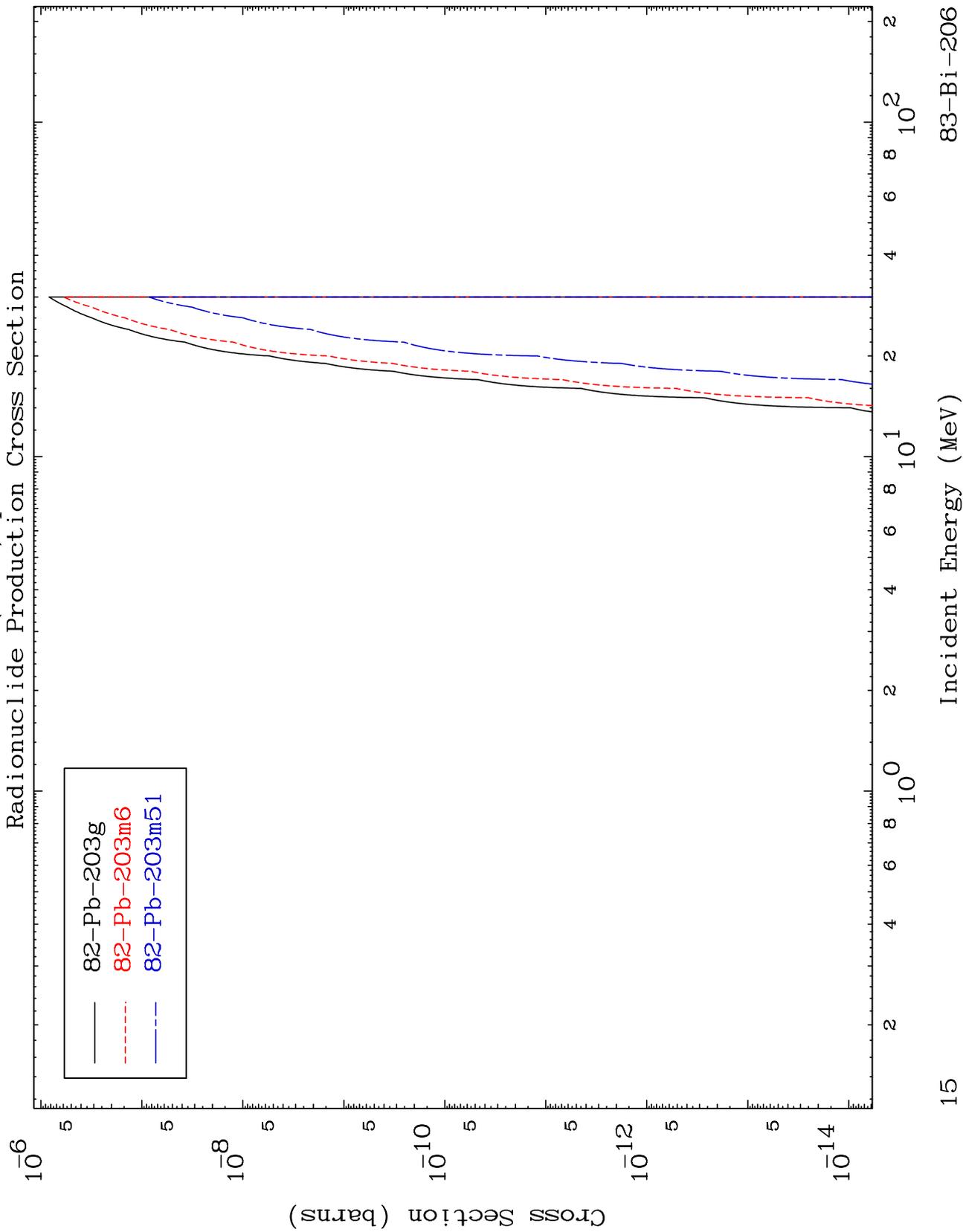
Incident Energy (MeV)

83-Bi-206

MAT 8316

(n,n') p  $\alpha$

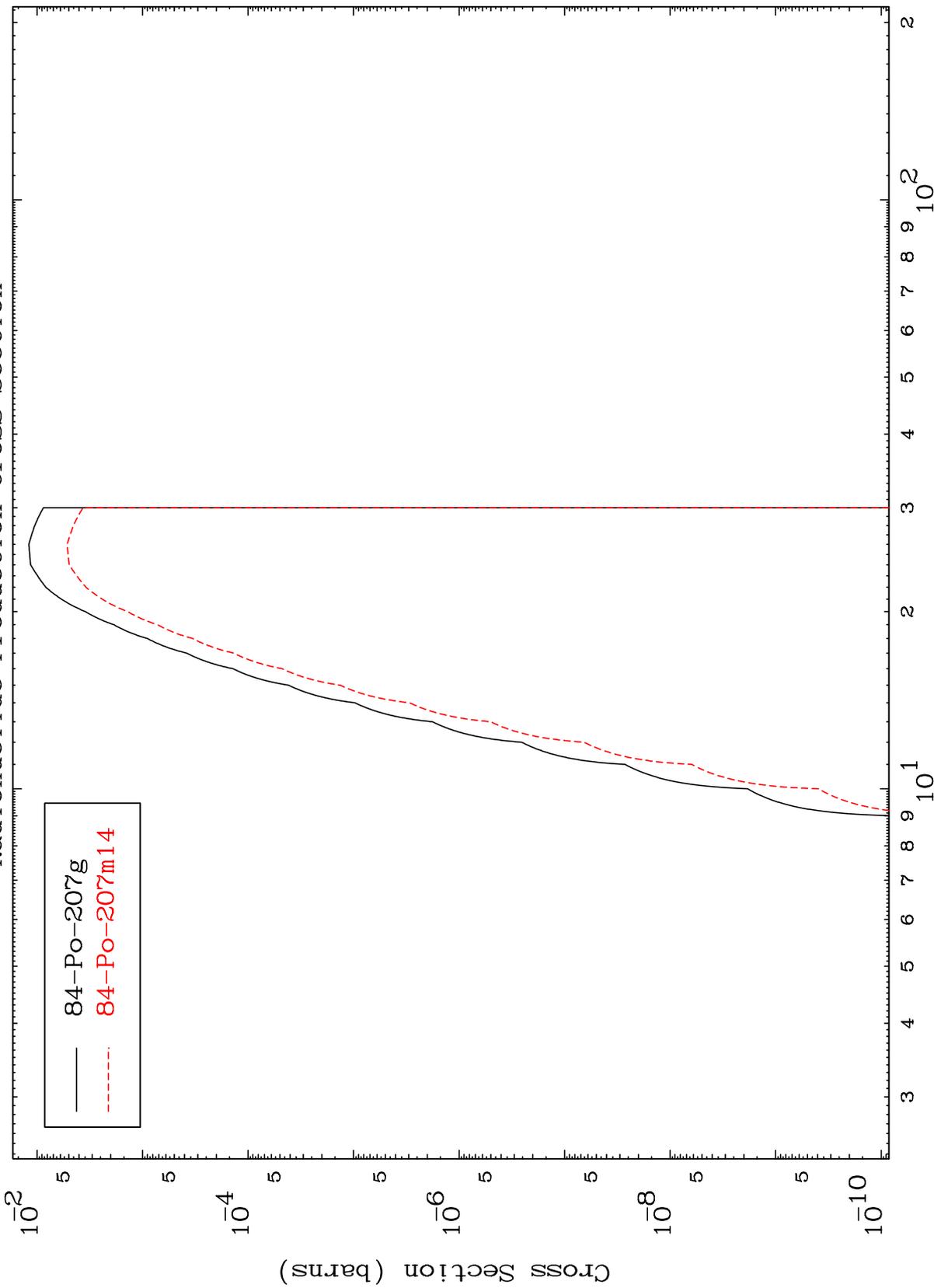
83-Bi-206



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83-Bi-206

(n,d)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

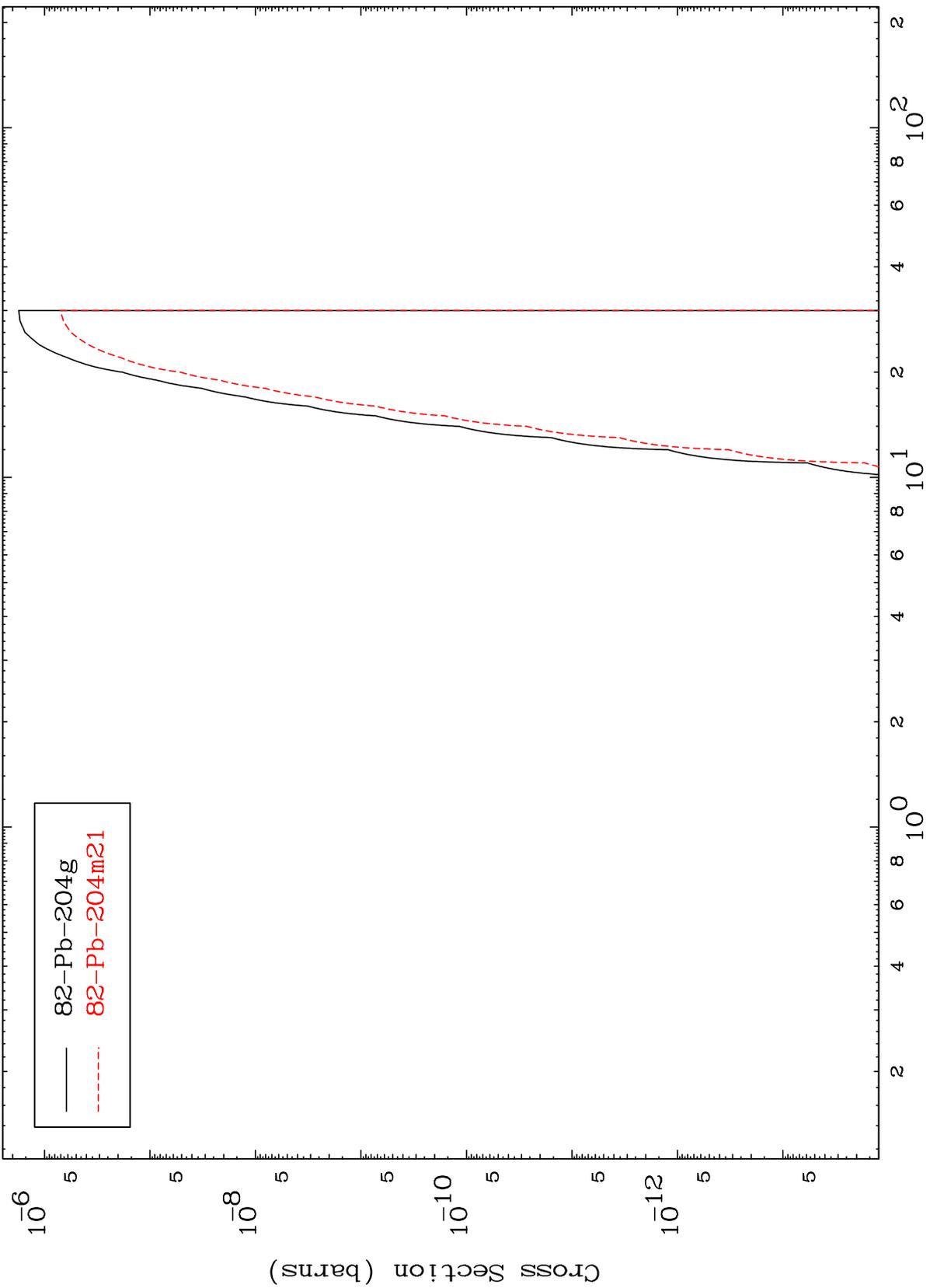
83-Bi-206

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(n,p)  $\alpha$

83-Bi-206

Radionuclide Production Cross Section

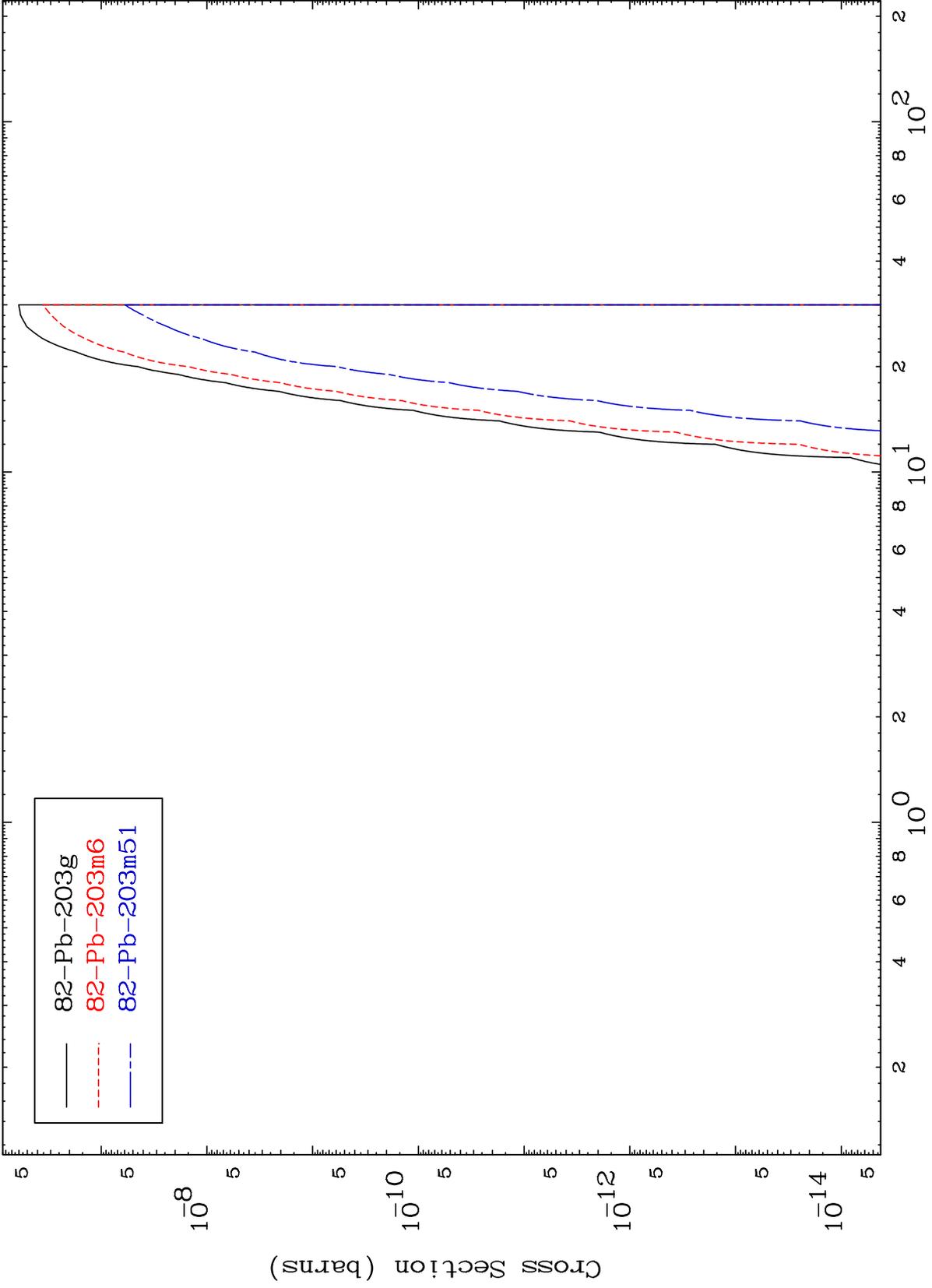


MAT 8316

(n,d)  $\alpha$

83-Bi-206

Radionuclide Production Cross Section



18

Incident Energy (MeV)

83-Bi-206