

Program EVALPLOT  
(Version 2021-1)

by

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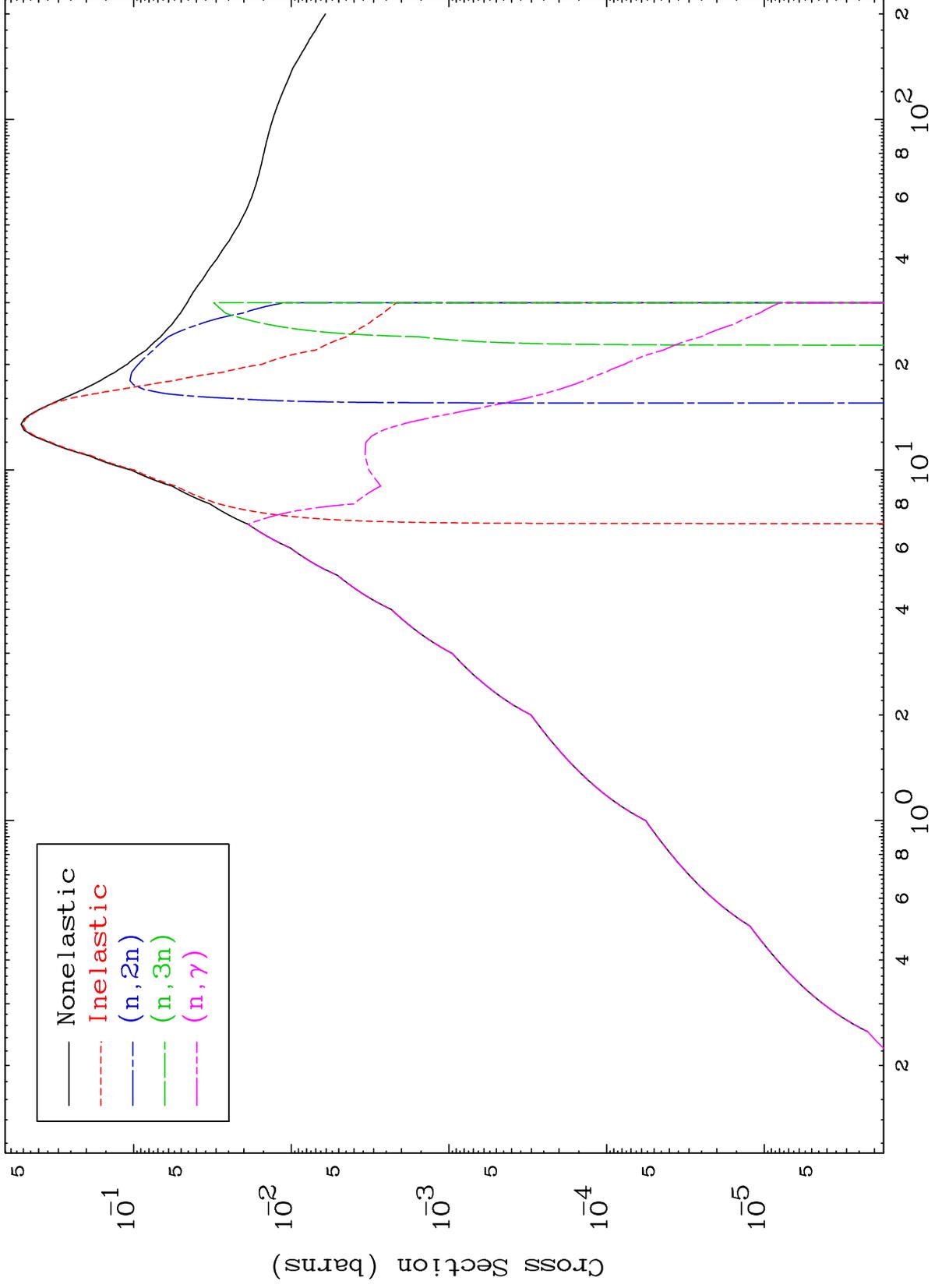
Press Mouse Button to Start

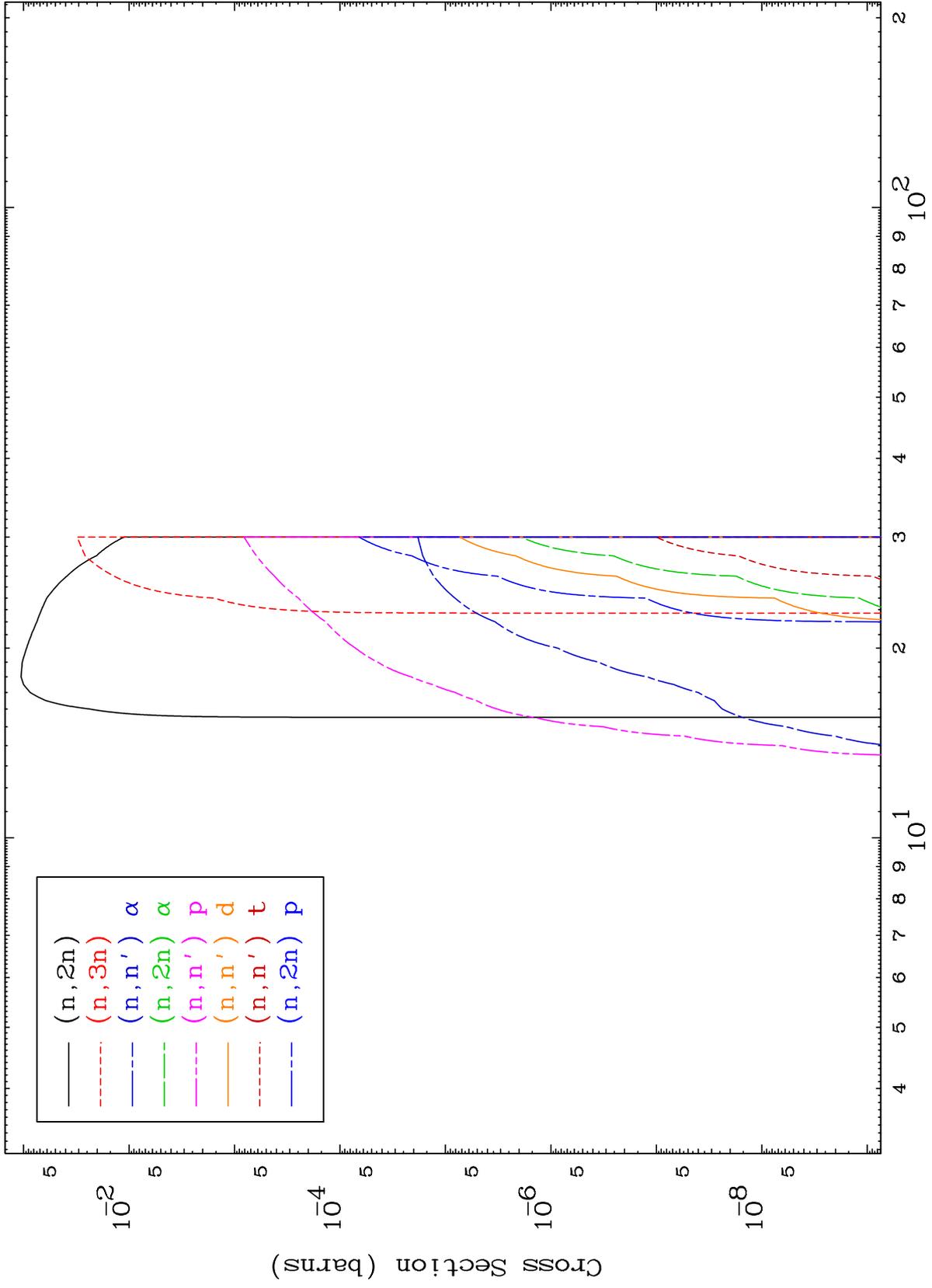
MAT 8316

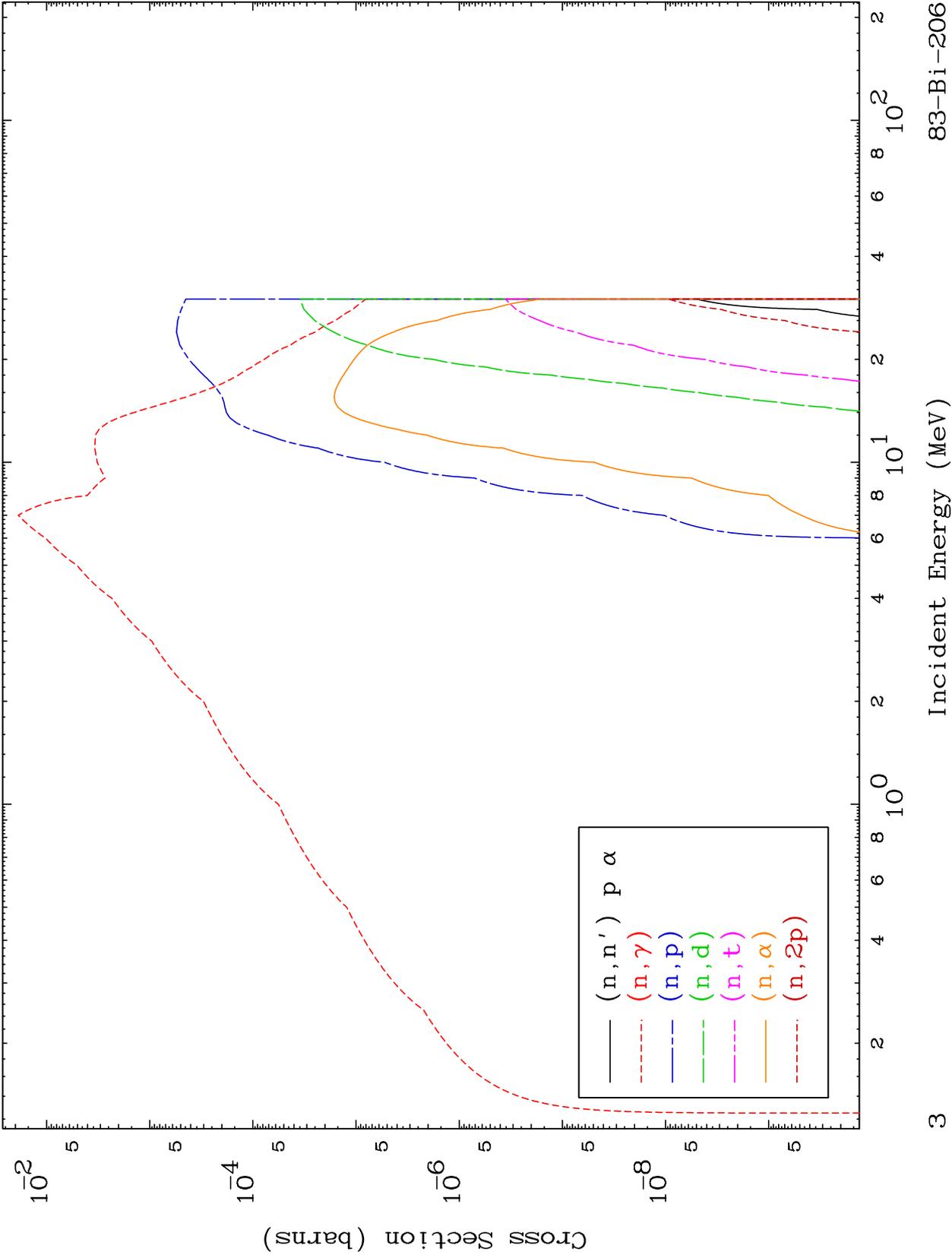
Photon Major

83-Bi-206

0 Kelvin Cross Sections



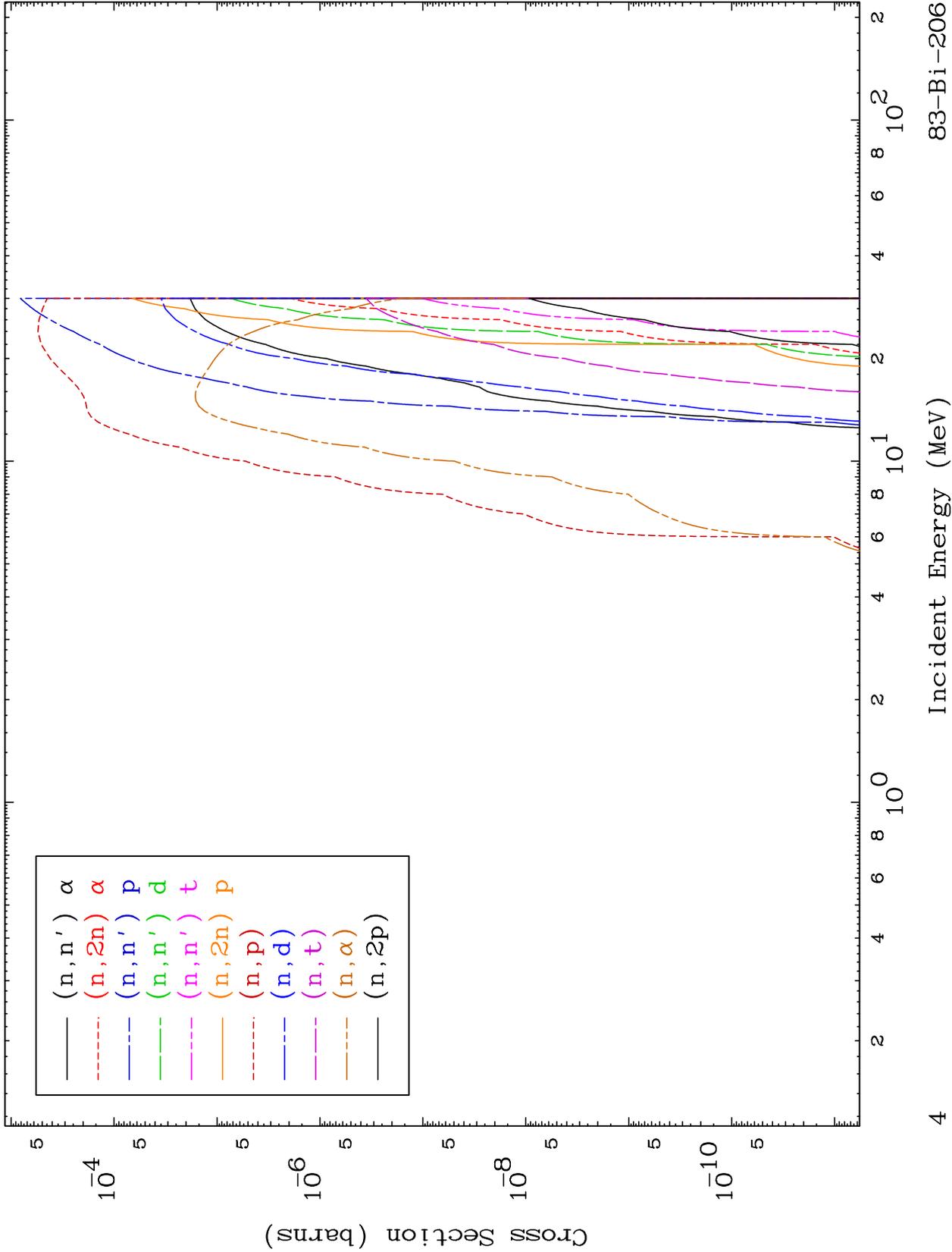




MAT 8316

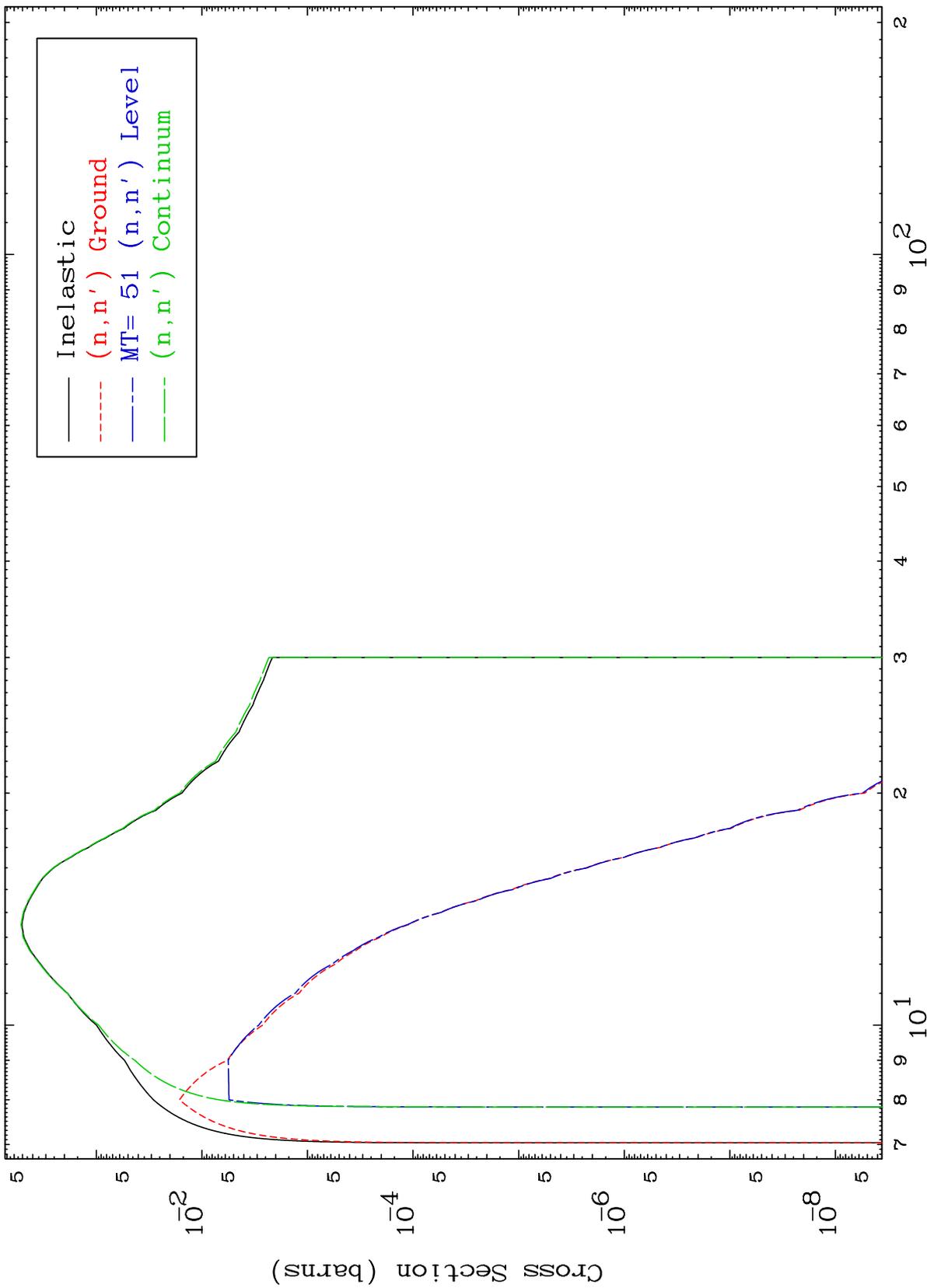
Photon Charged Particle  
0 Kelvin Cross Sections

83-Bi-206



83-Bi-206

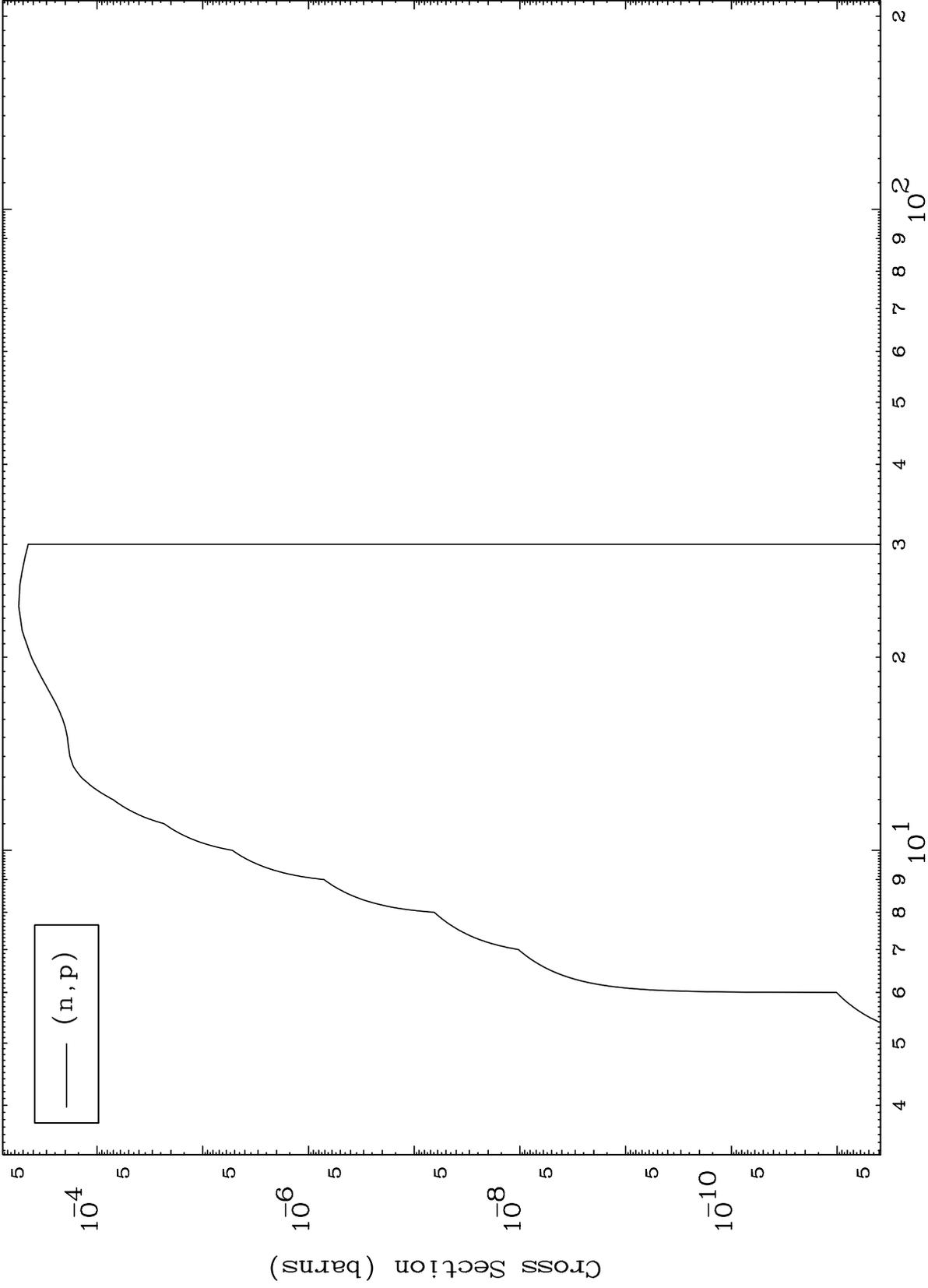
( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



MAT 8316

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

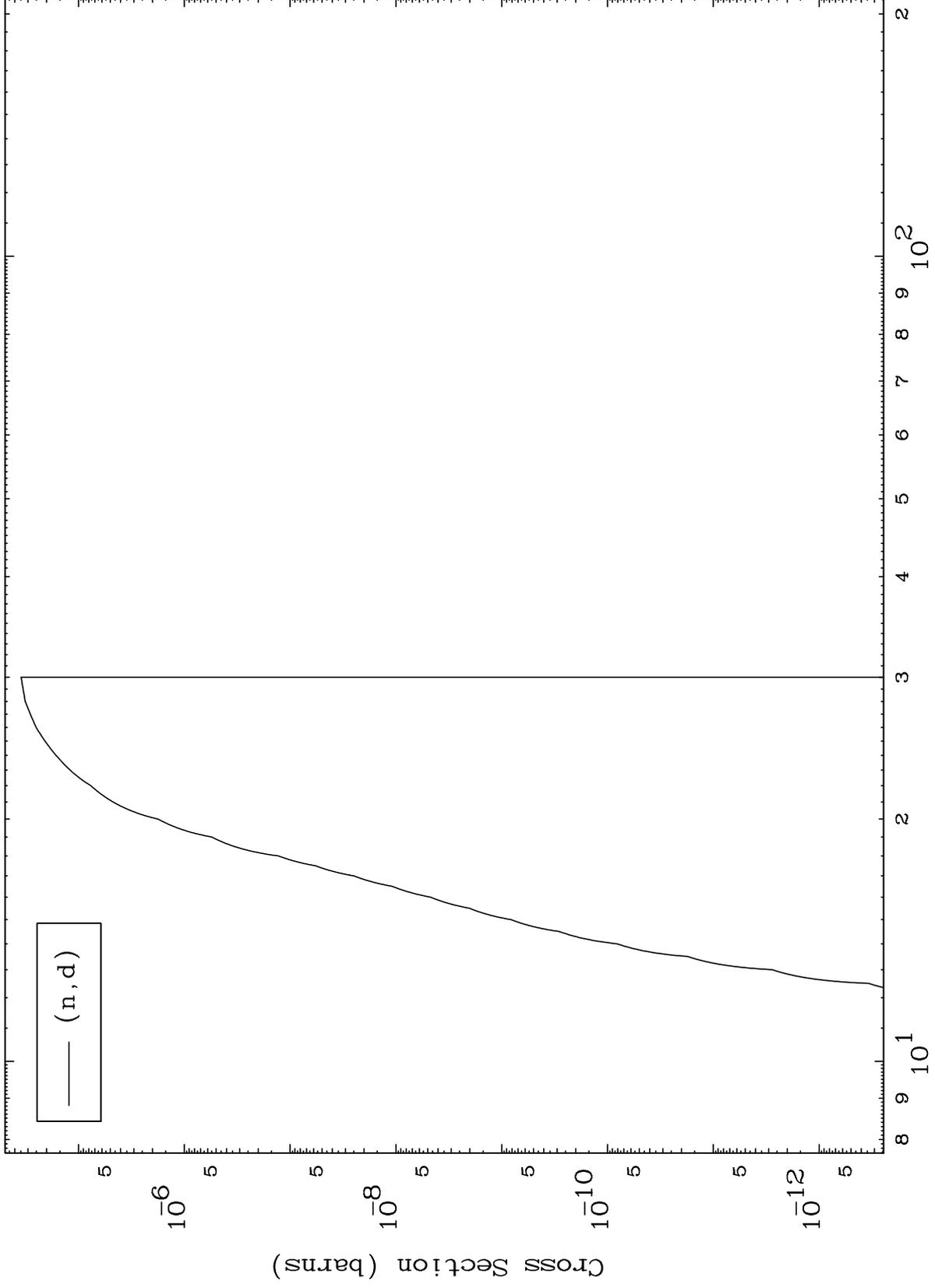
83-Bi-206



6

Incident Energy (MeV)

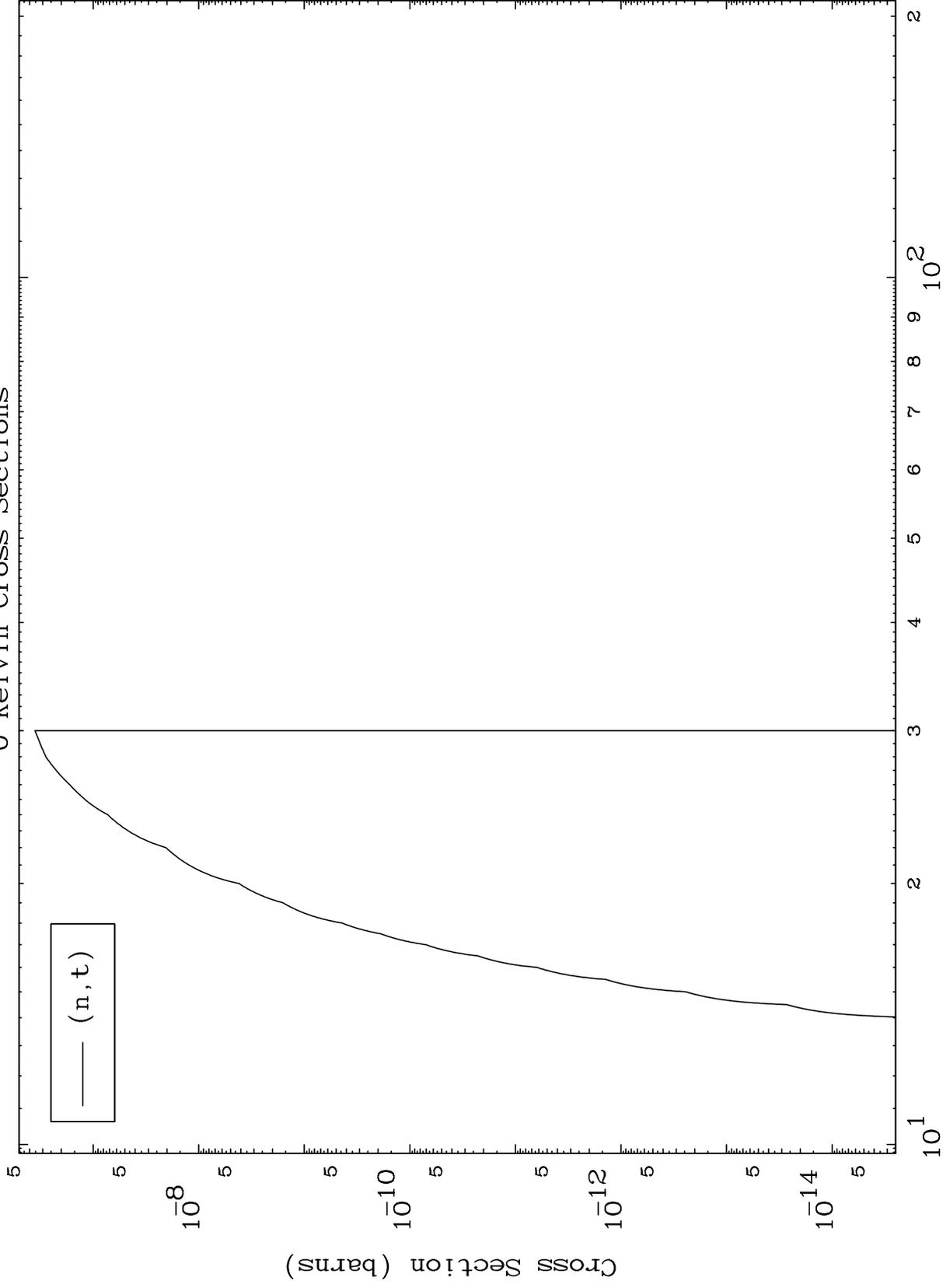
83-Bi-206



MAT 8316

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

83-Bi-206



Incident Energy (MeV)

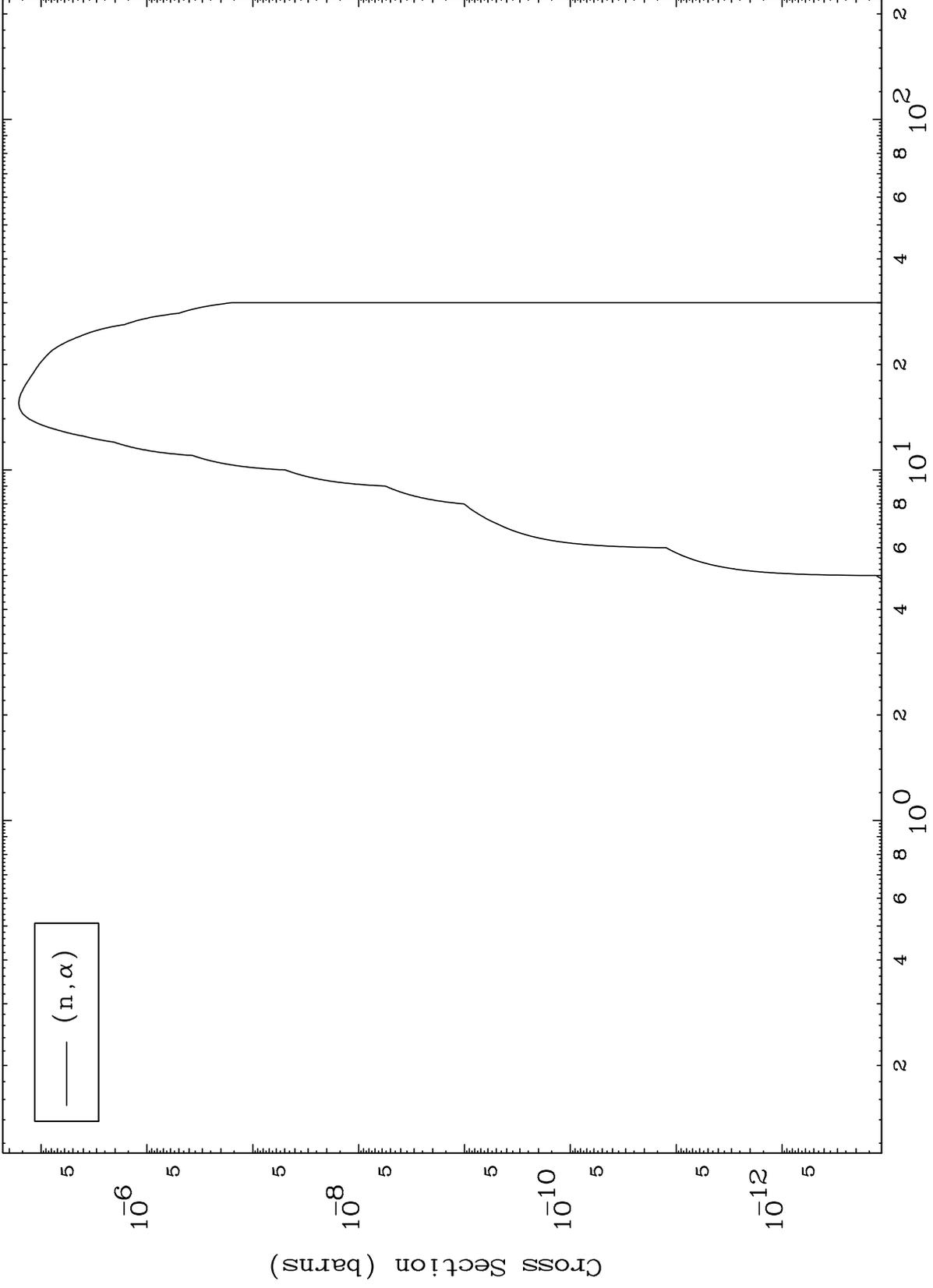
83-Bi-206

MAT 8316

( $\gamma, \alpha$ ) Levels

83-Bi-206

0 Kelvin Cross Sections

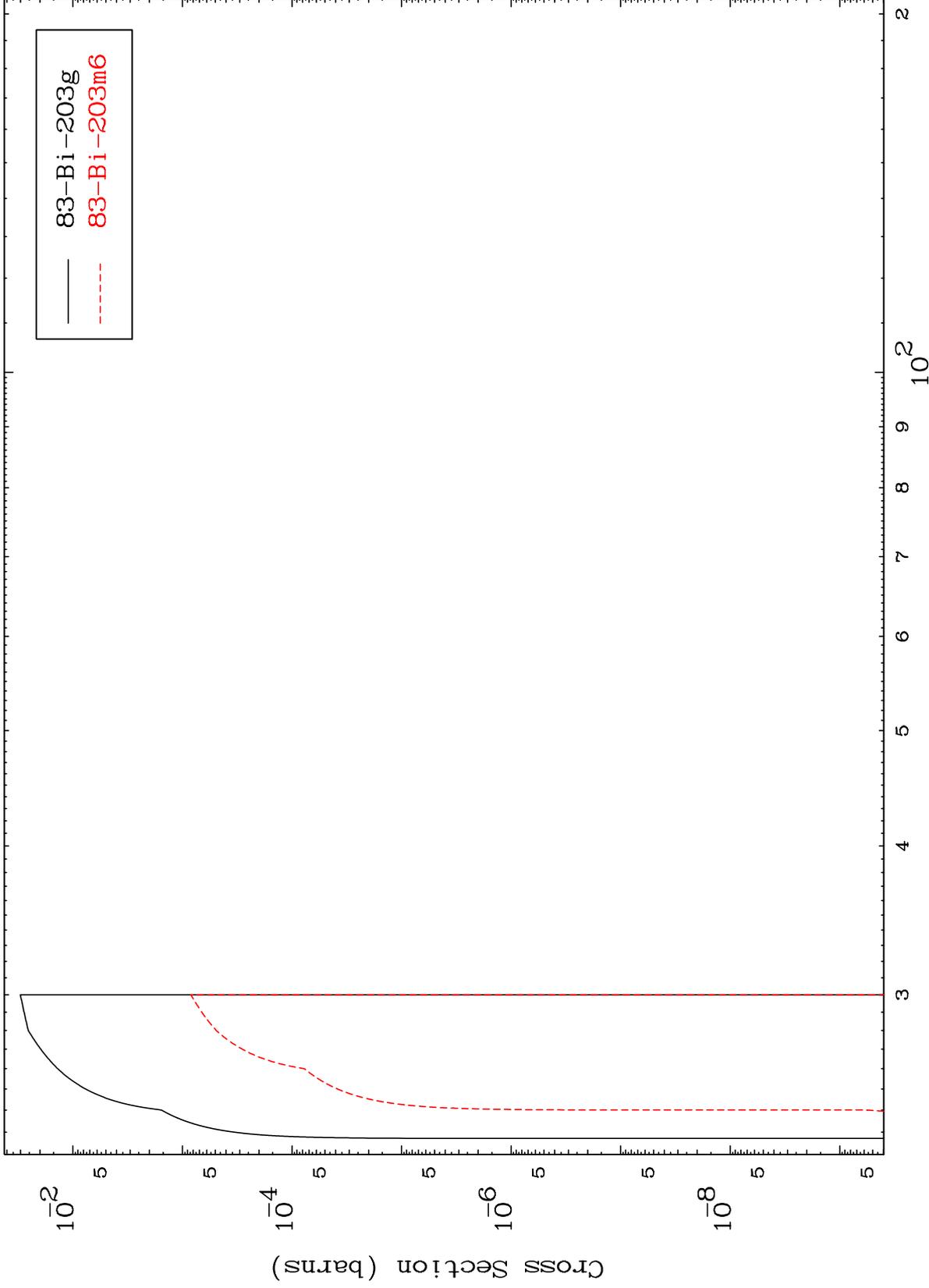


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(n,3n)

83-Bi-206

Radionuclide Production Cross Section



10

Incident Energy (MeV)

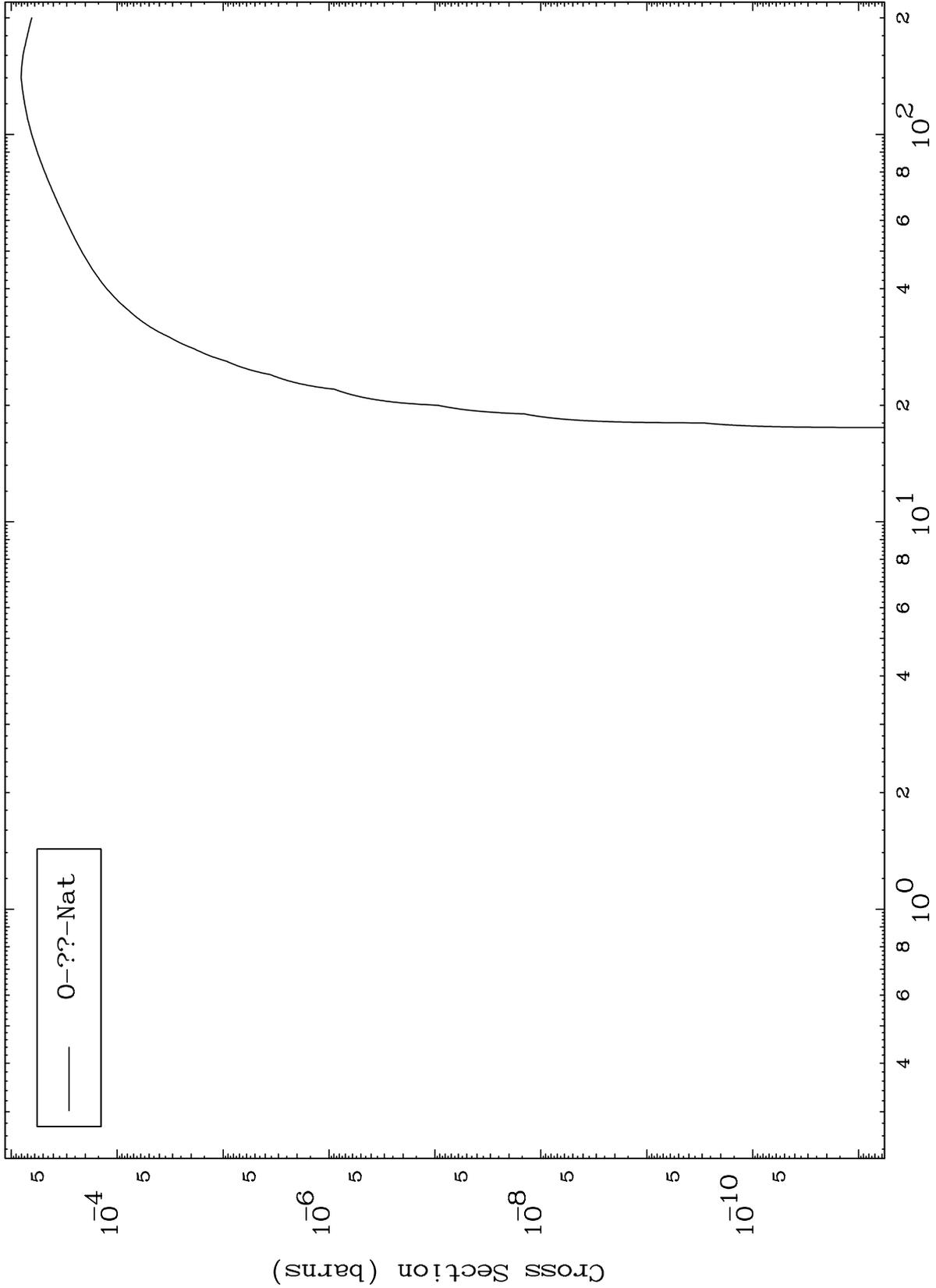
83-Bi-206

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Fission

83-Bi-206

Radionuclide Production Cross Section

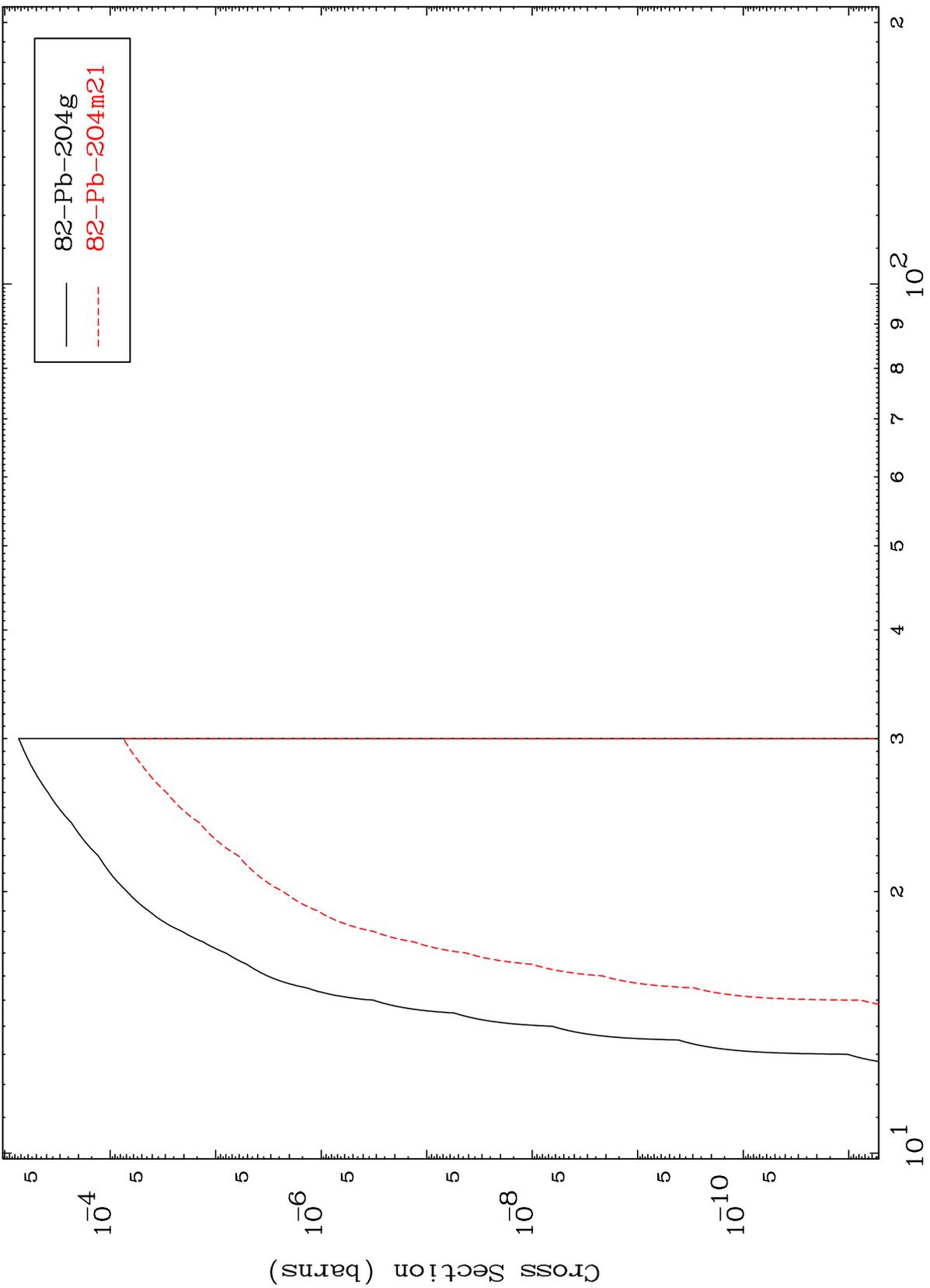


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(n,n') p

83-Bi-206

Radionuclide Production Cross Section



82-Pb-204g  
82-Pb-204m21

12

Incident Energy (MeV)

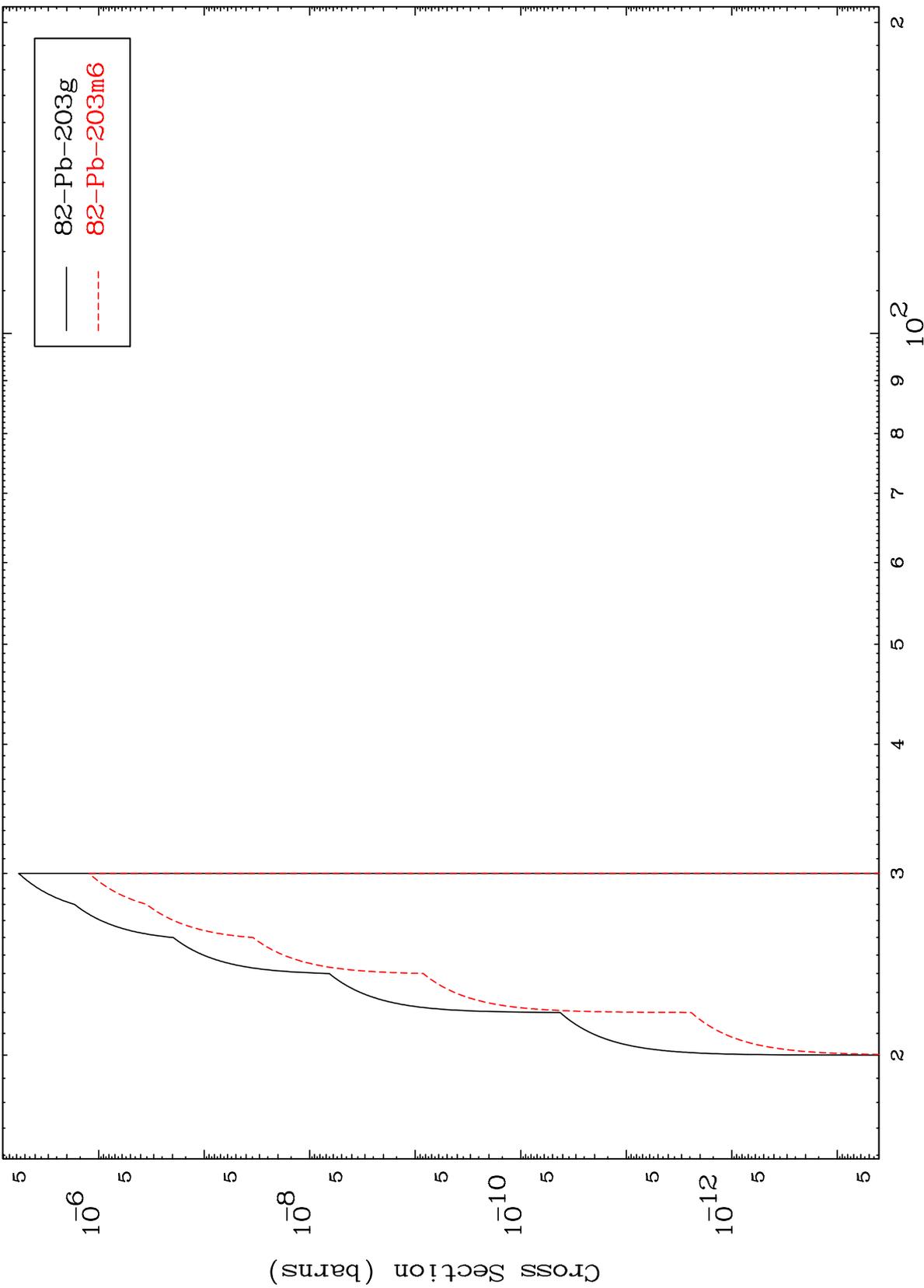
83-Bi-206

MAT 8316

(n,n') d

83-Bi-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

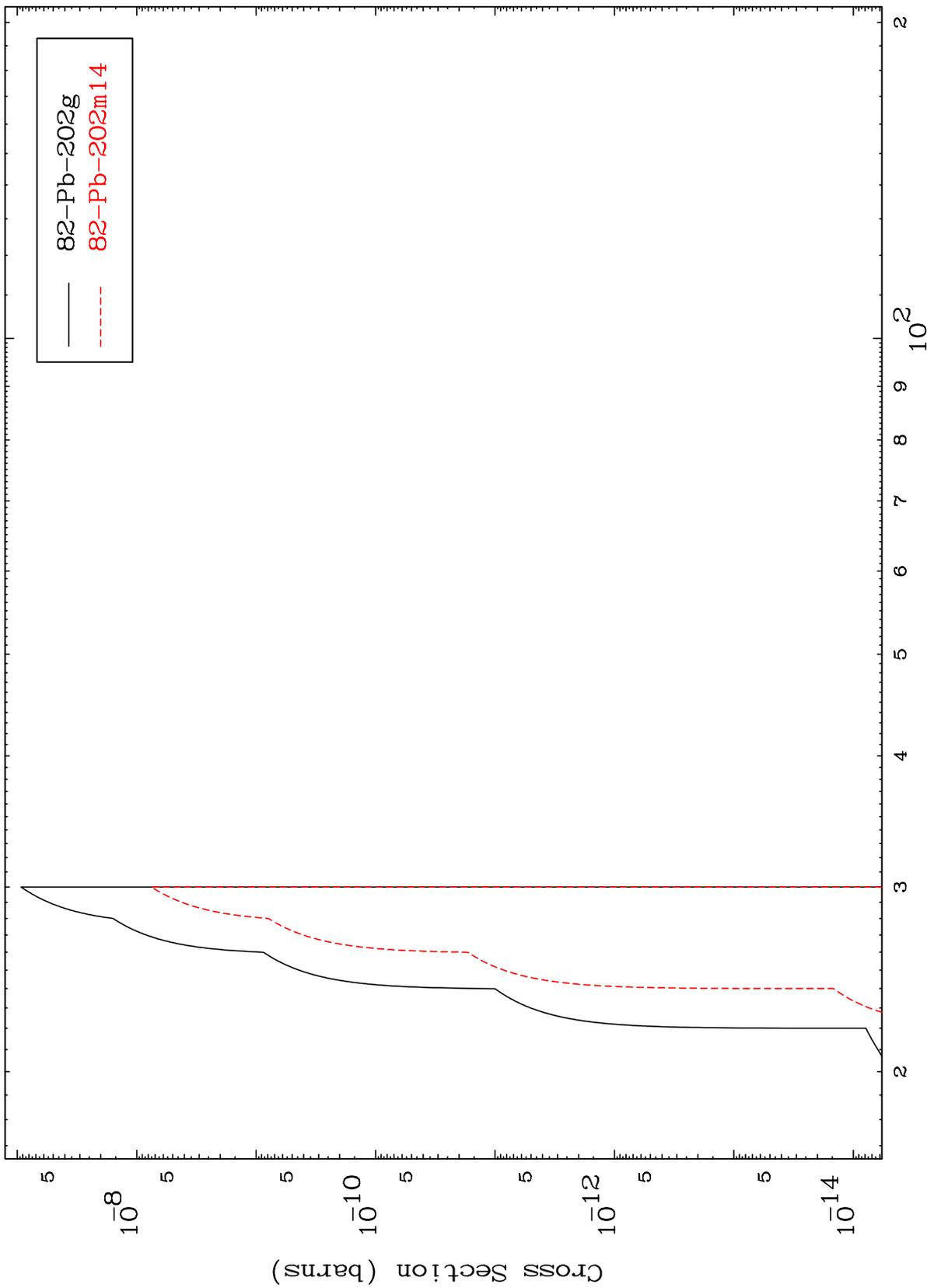
83-Bi-206

MAT 8316

(n,n') t

83-Bi-206

Radionuclide Production Cross Section



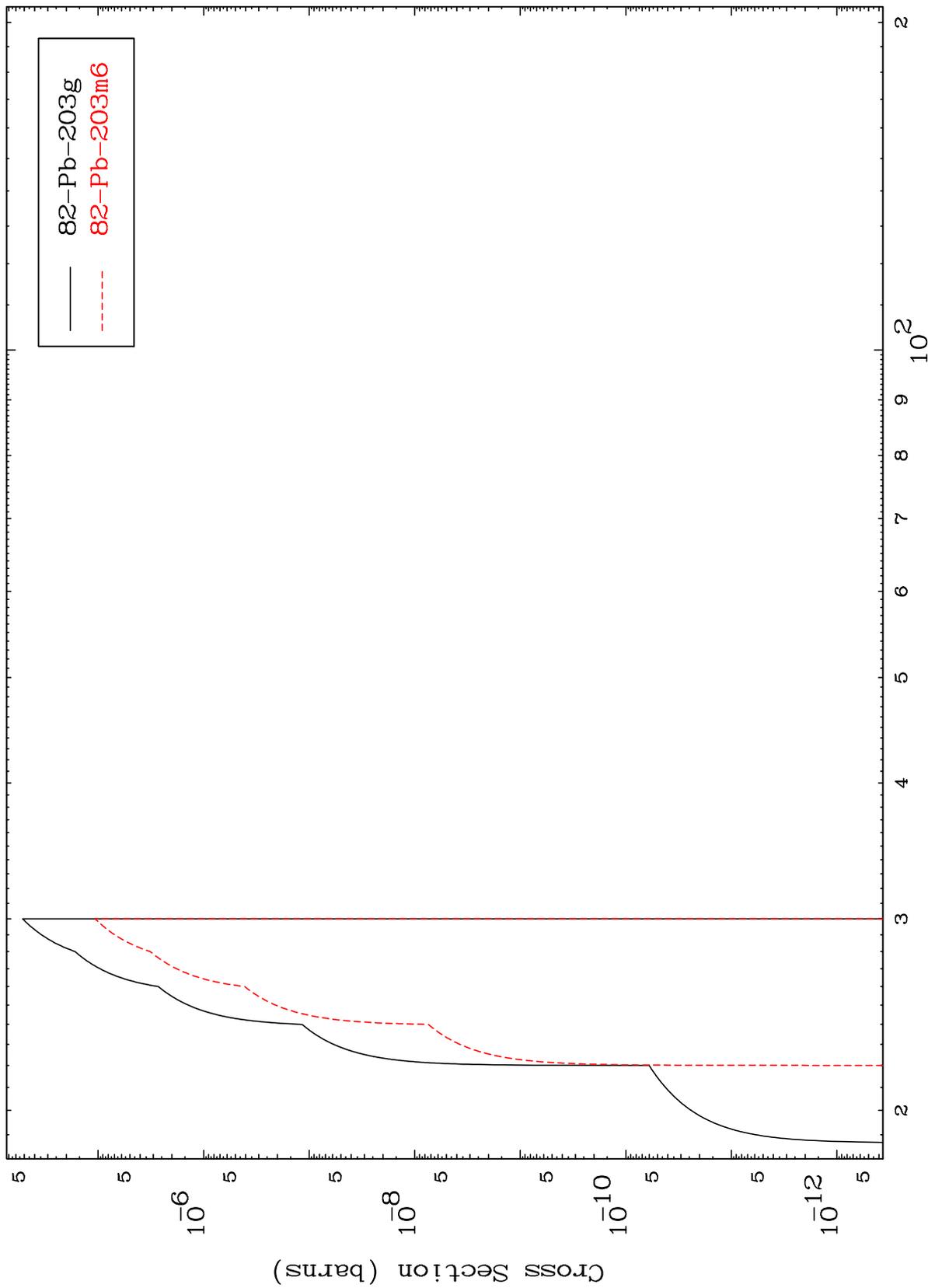
82-Pb-202g  
82-Pb-202m14

14

Incident Energy (MeV)

83-Bi-206

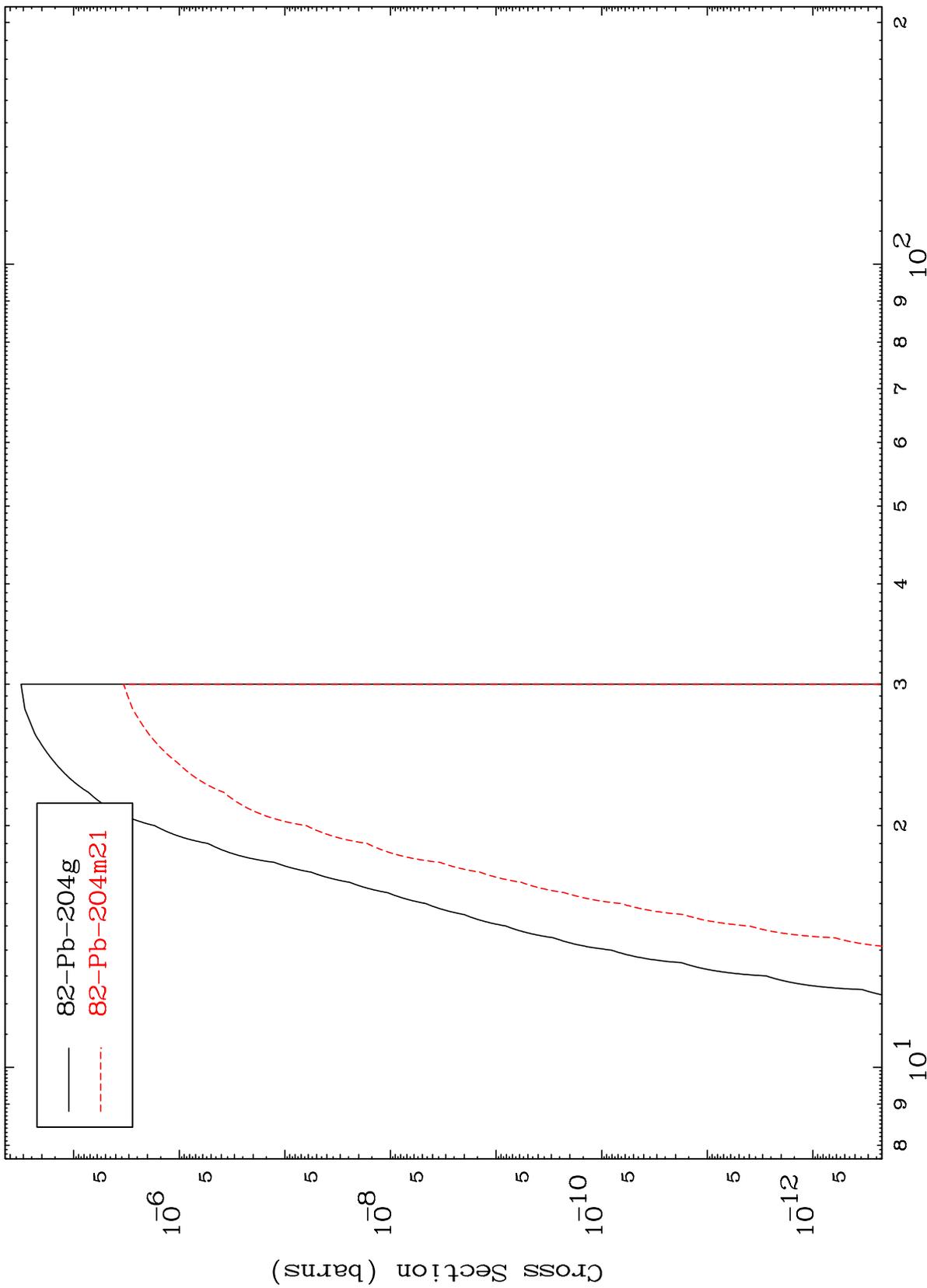
Radionuclide Production Cross Section



MAT 8316

83-Bi-206

(n,d)  
Radionuclide Production Cross Section



16

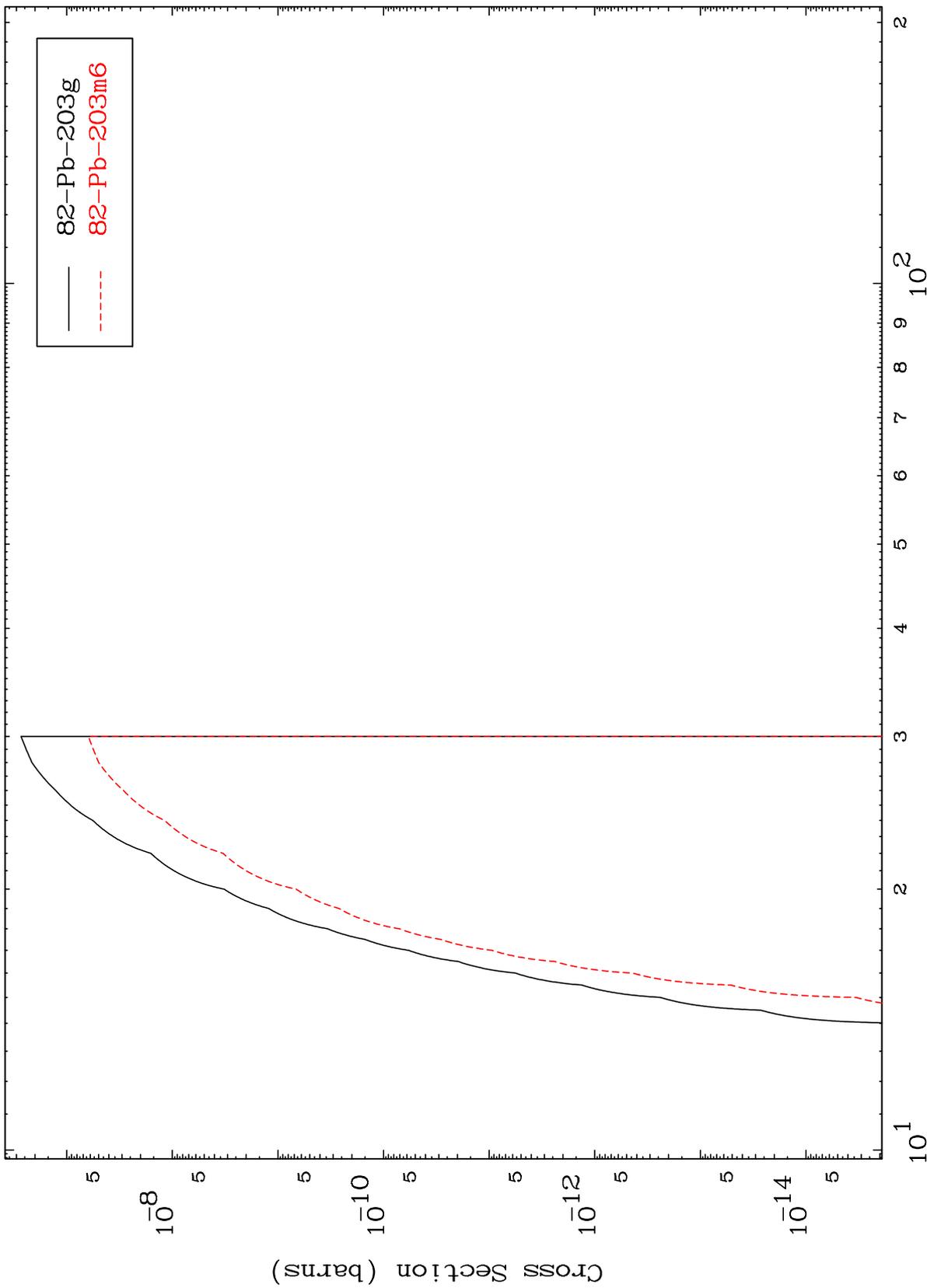
Incident Energy (MeV)

83-Bi-206

MAT 8316

83-Bi-206

(n,t)  
Radionuclide Production Cross Section



83-Bi-206

Incident Energy (MeV)

17