

Program EVALPLOT  
(Version 2021-1)

by

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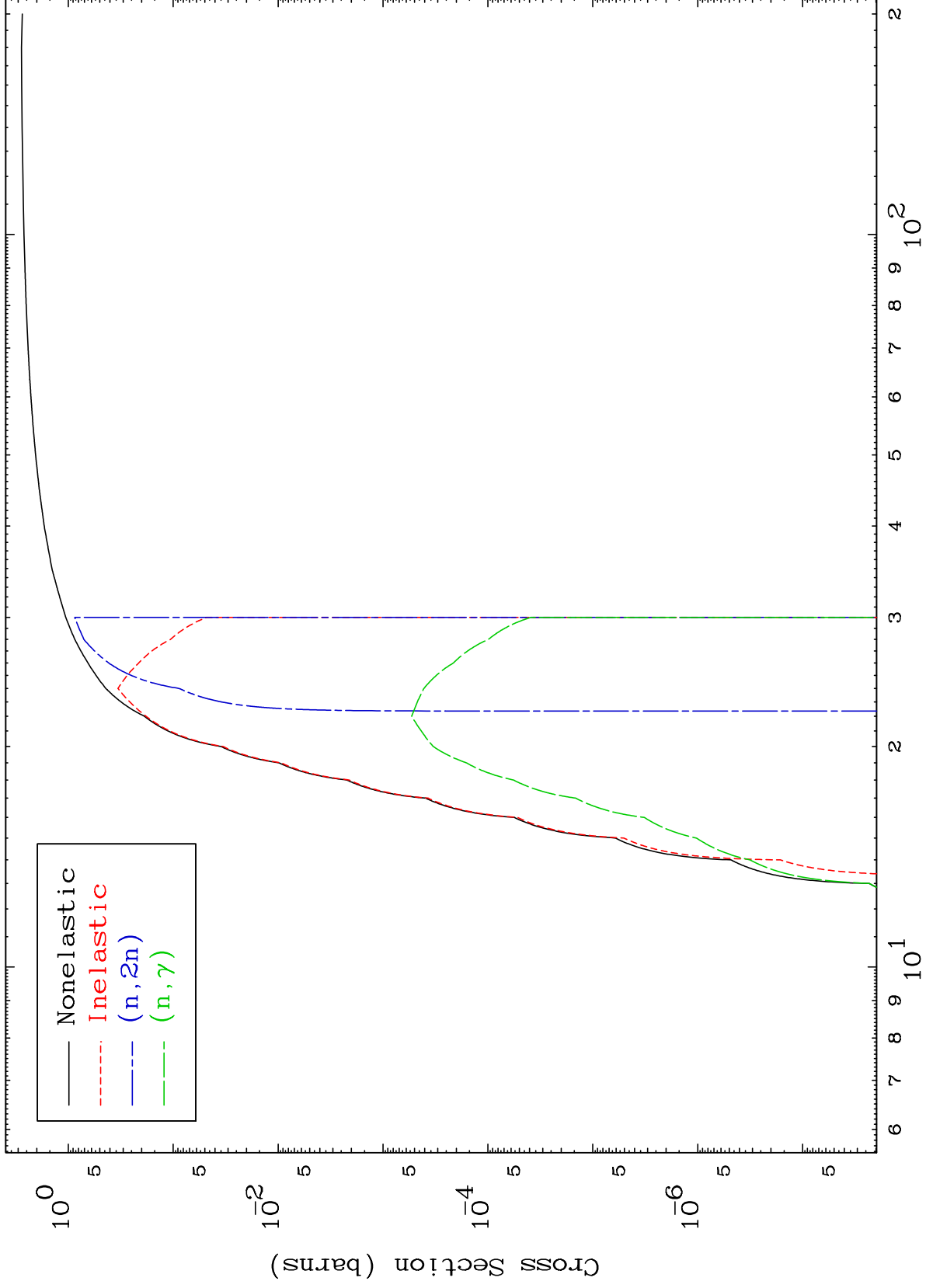
Press Mouse Button to Start

MAT 8310

0 Kelvin Cross Sections

$\alpha$  Major

83-Bi-204



1

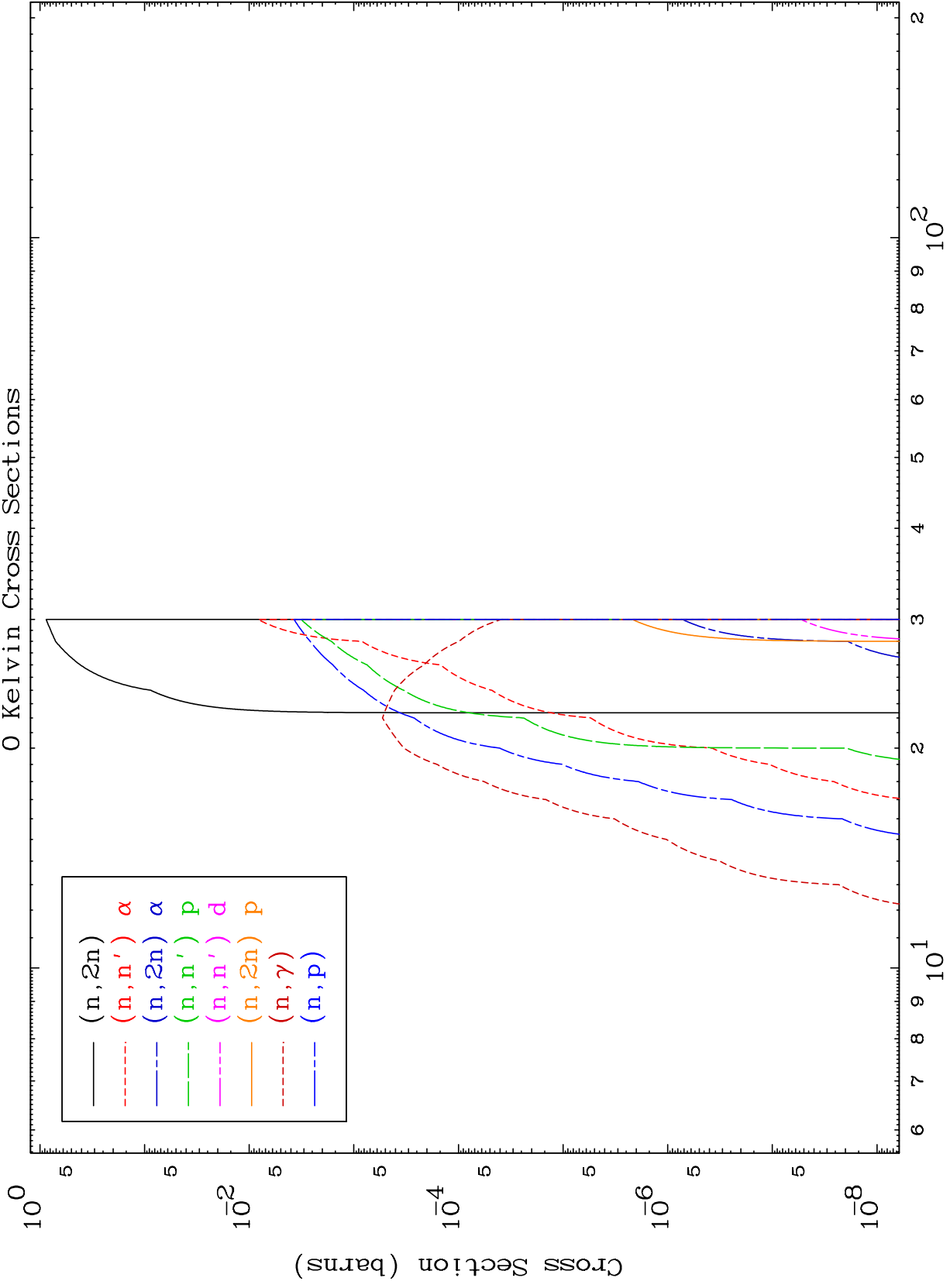
Incident Energy (MeV)

83-Bi-204

MAT 8310

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

83-Bi-204



2

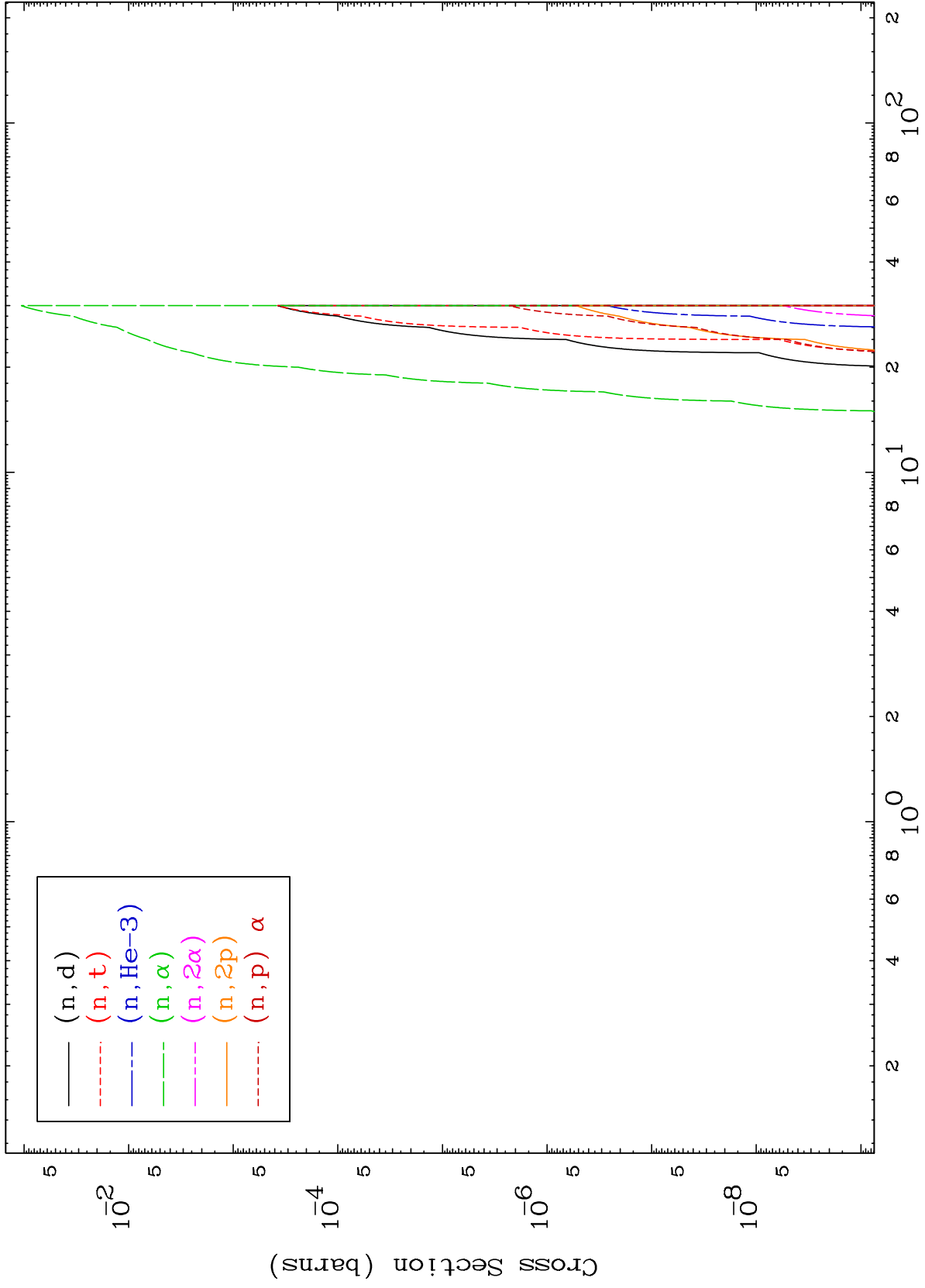
Incident Energy (MeV)

83-Bi-204

MAT 8310

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

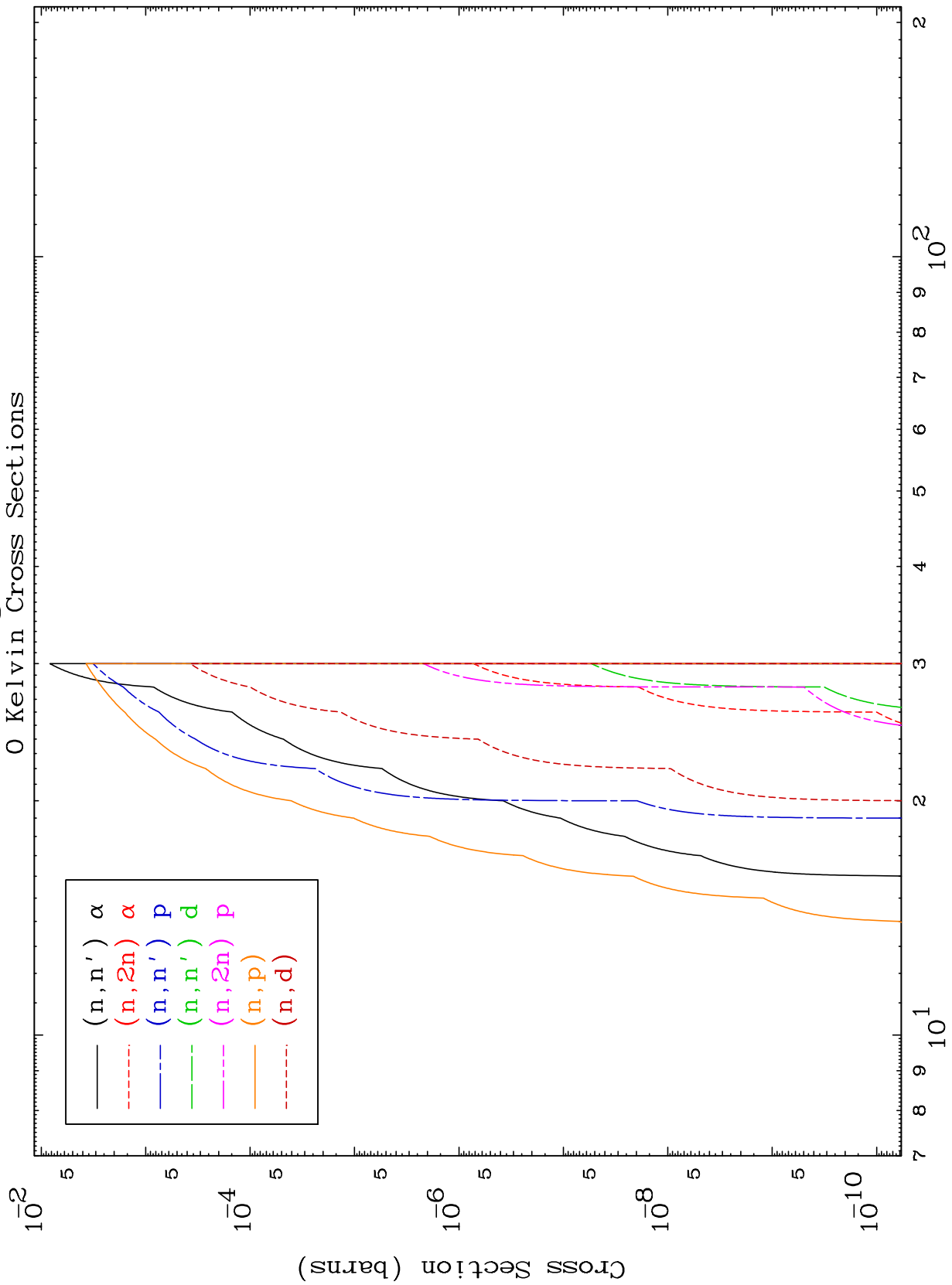
83-Bi-204



MAT 8310

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

83-Bi-204



4

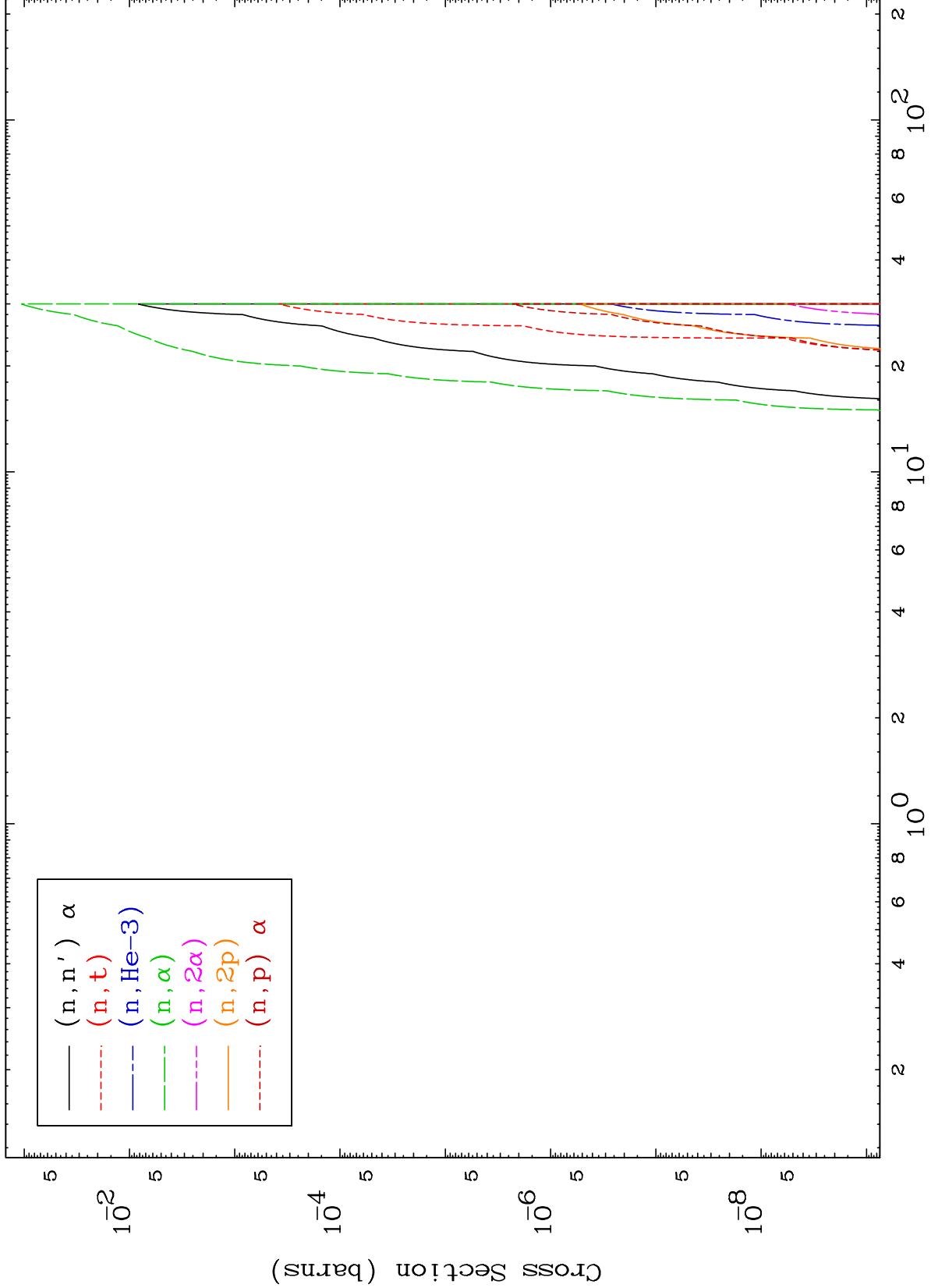
Incident Energy (MeV)

83-Bi-204

MAT 8310

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

83-Bi-204



5

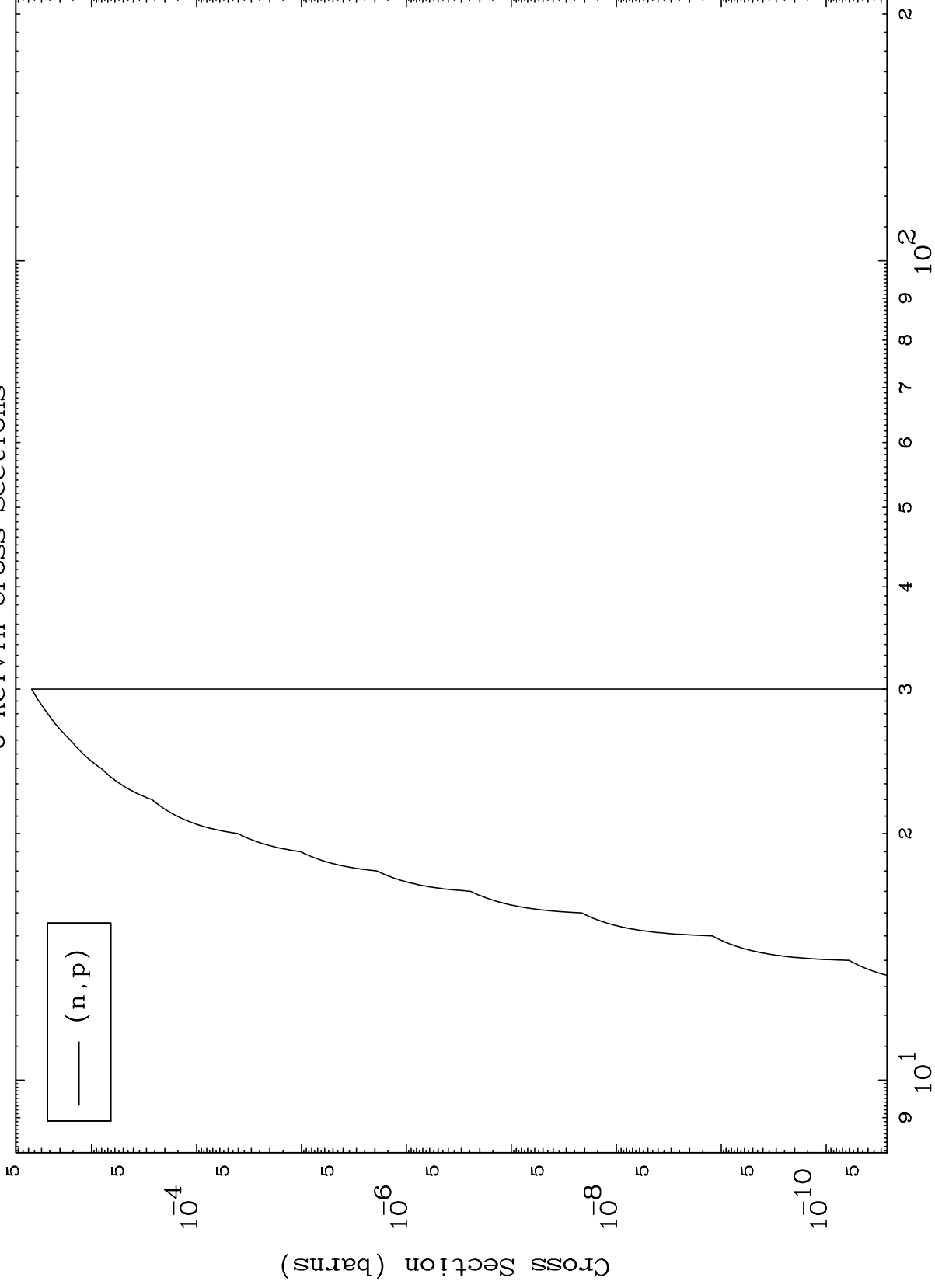
Incident Energy (MeV)

83-Bi-204

MAT 8310

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

83-Bi-204



Incident Energy (MeV)

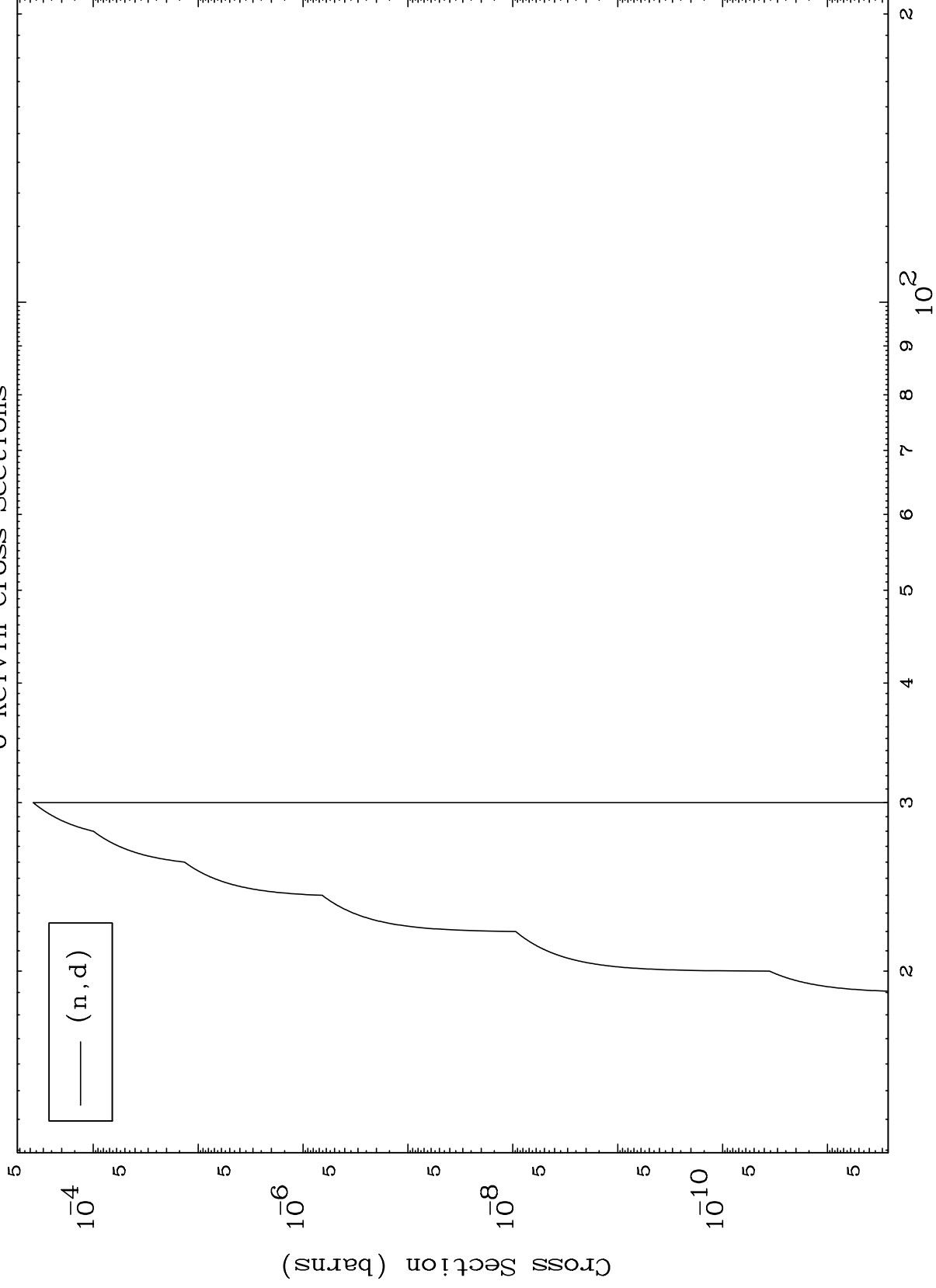
83-Bi-204

6

MAT 8310

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

83-Bi-204



7

Incident Energy (MeV)

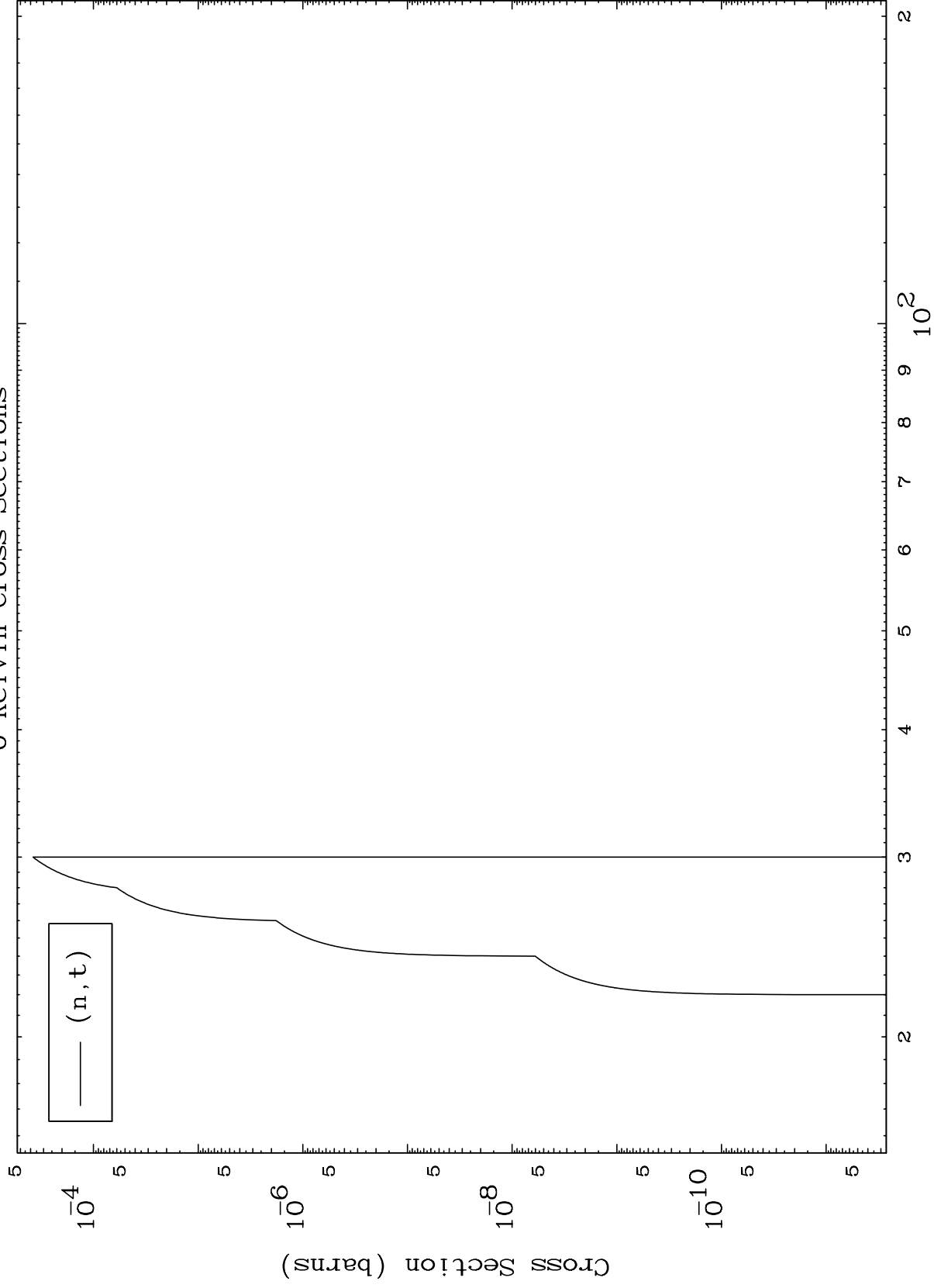
83-Bi-204



MAT 8310

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

83-Bi-204



8

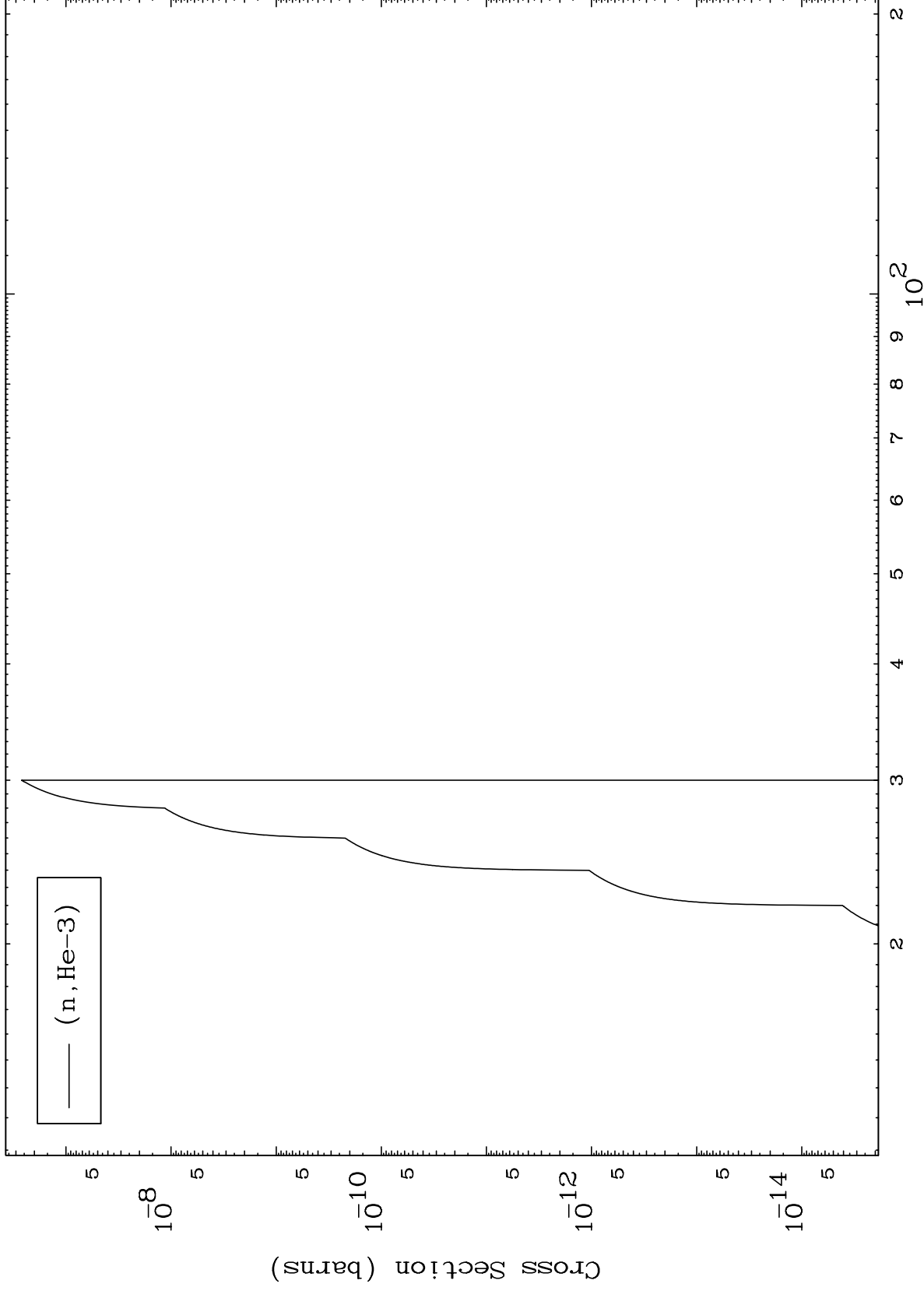
Incident Energy (MeV)

83-Bi-204

MAT 8310

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

83-Bi-204

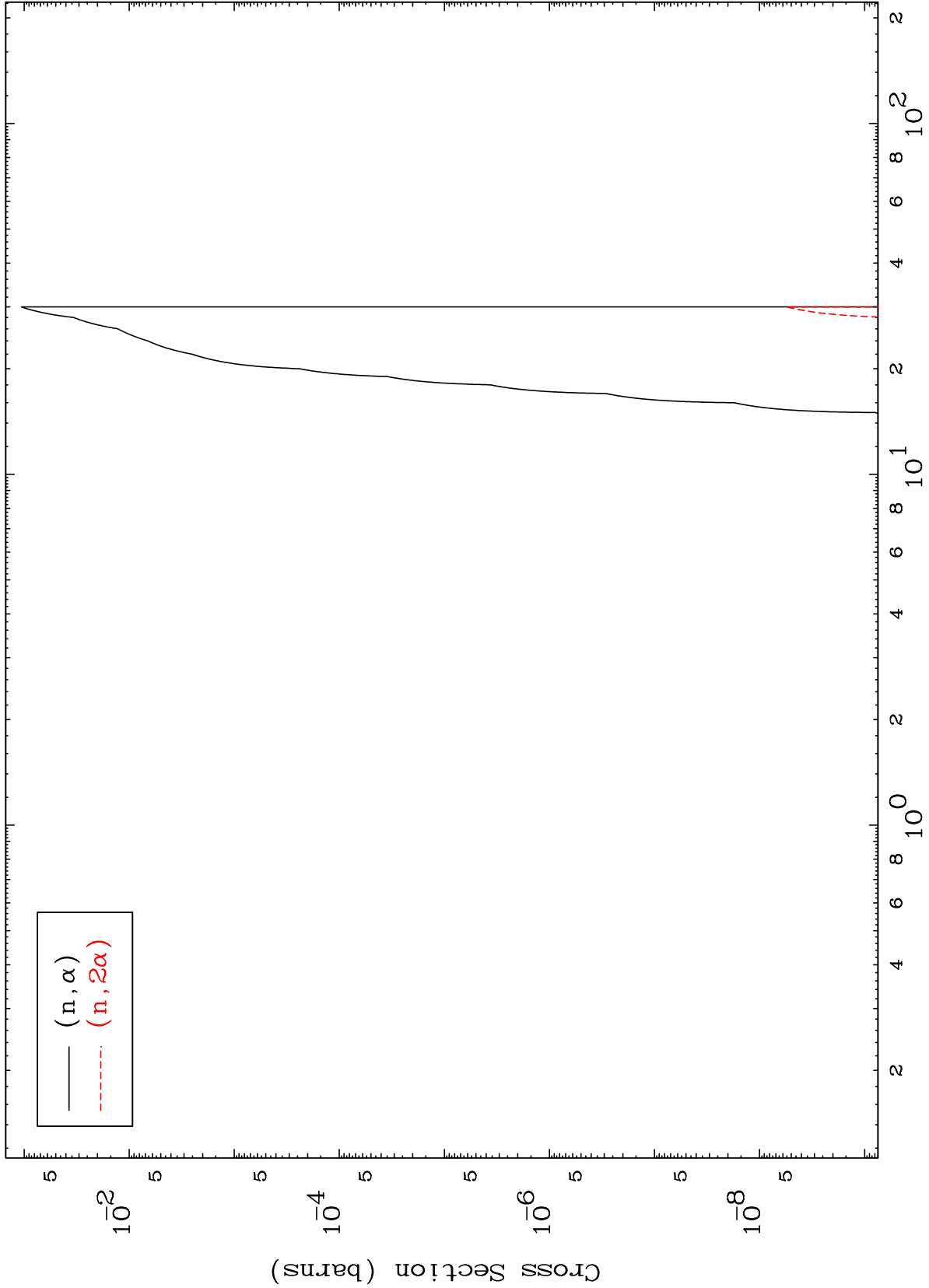


MAT 8310

( $\alpha, \alpha$ ) Levels

83-Bi-204

0 Kelvin Cross Sections



10

Incident Energy (MeV)

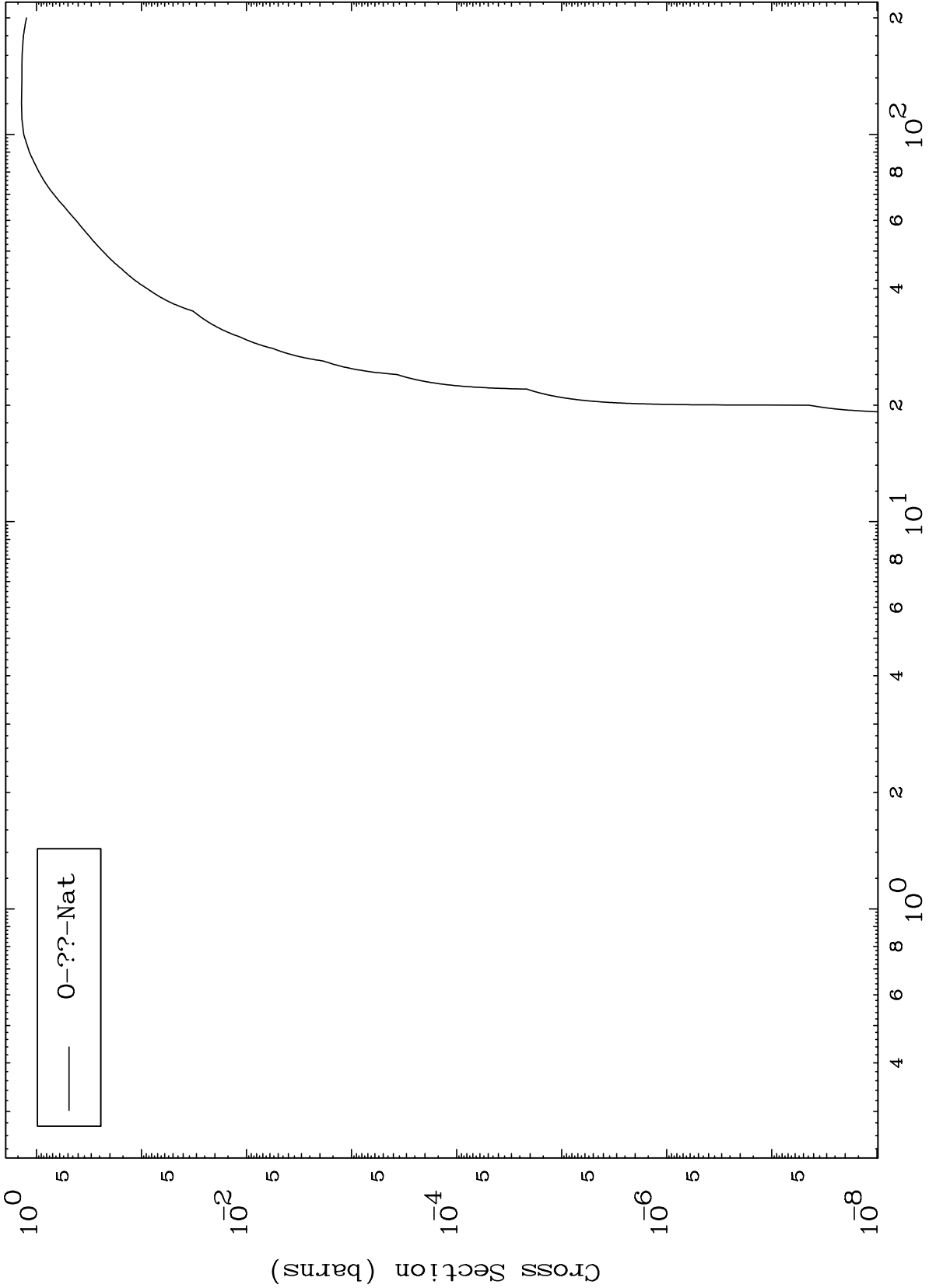
83-Bi-204

MAT 8310

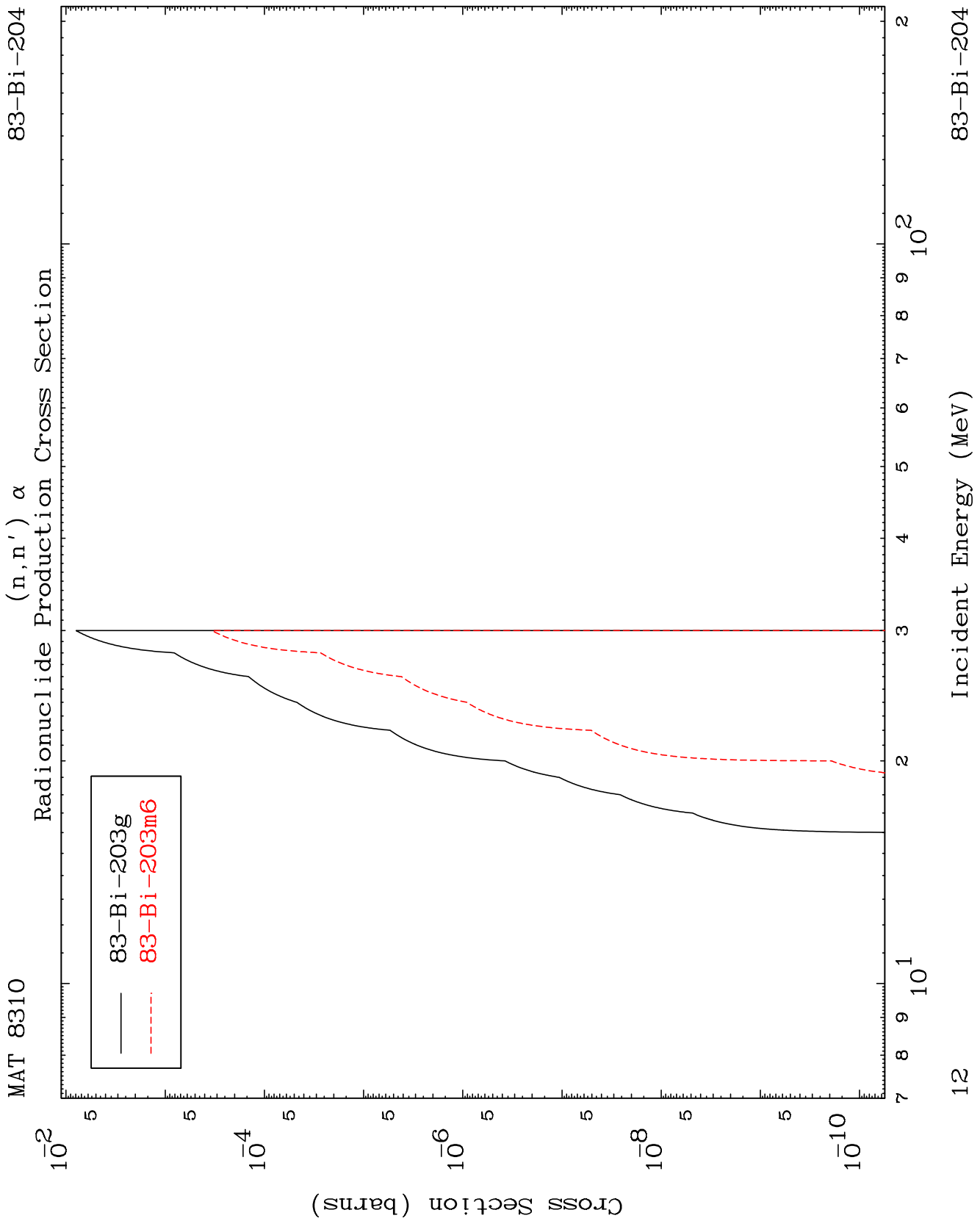
Fission

83-Bi-204

Radionuclide Production Cross Section



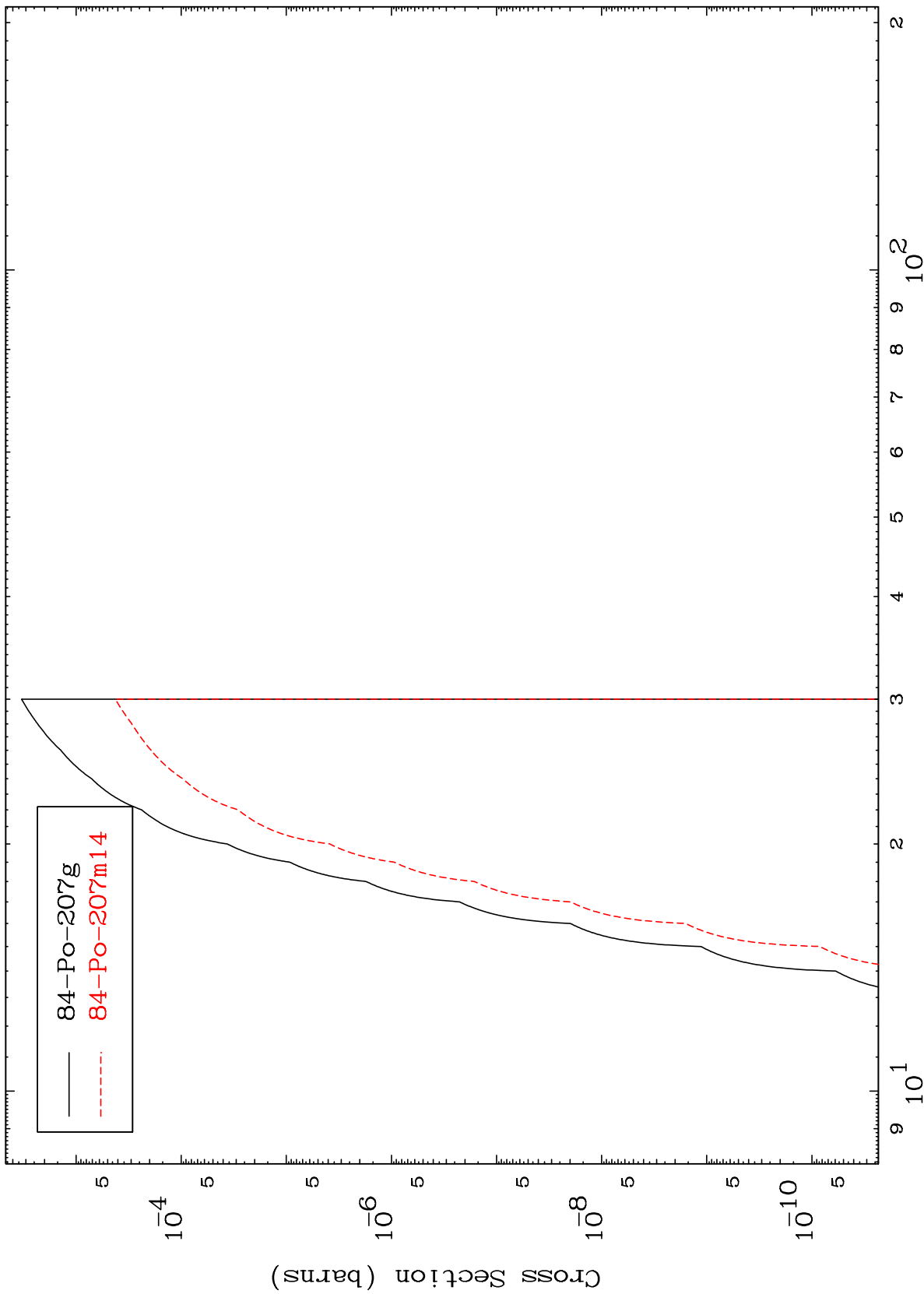
0-??-Nat



MAT 8310

83-Bi-204

(n,p)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

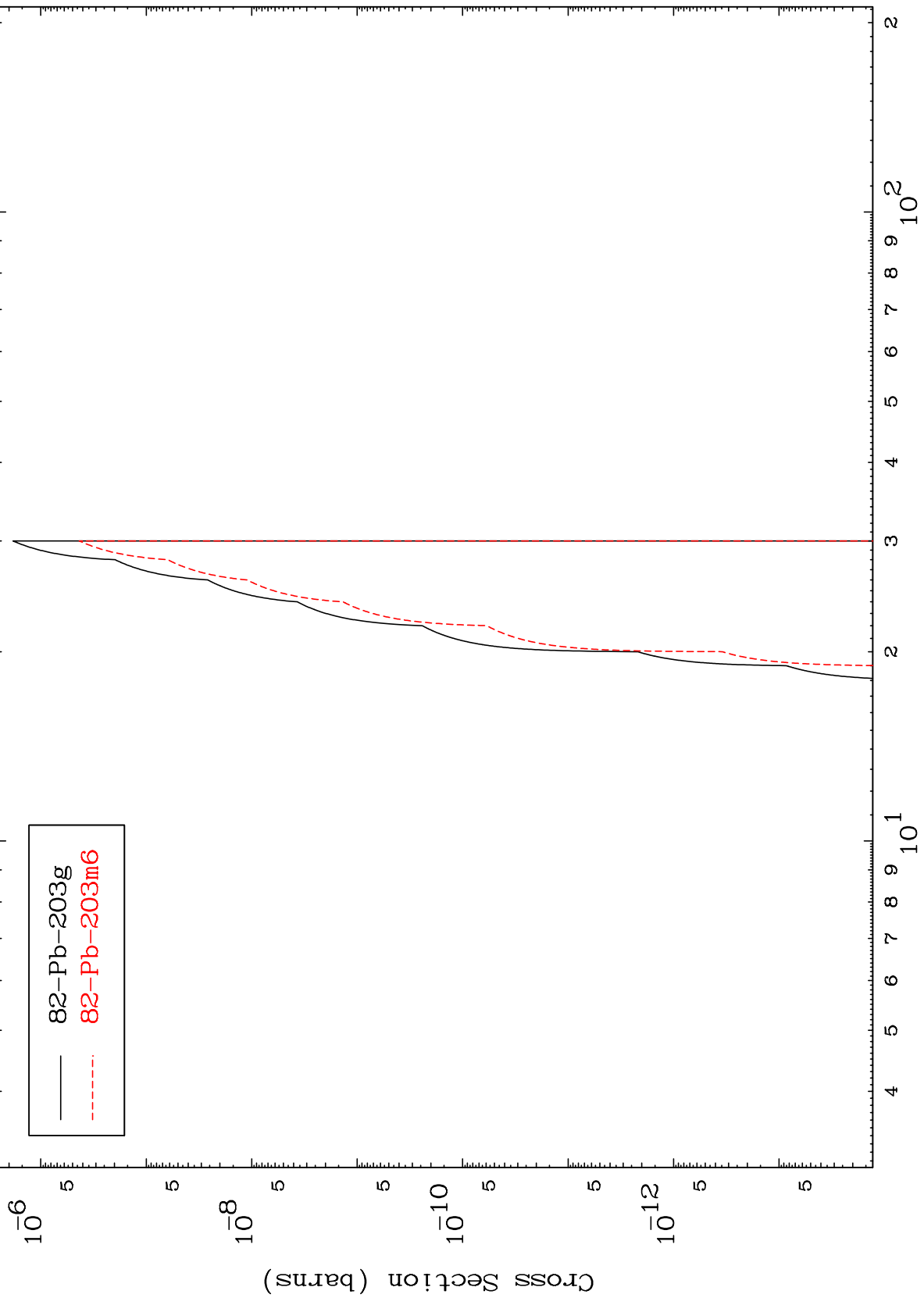
83-Bi-204

MAT 8310

(n,p)  $\alpha$

83-Bi-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

83-Bi-204