

Program EVALPLOT  
(Version 2021-1)

by

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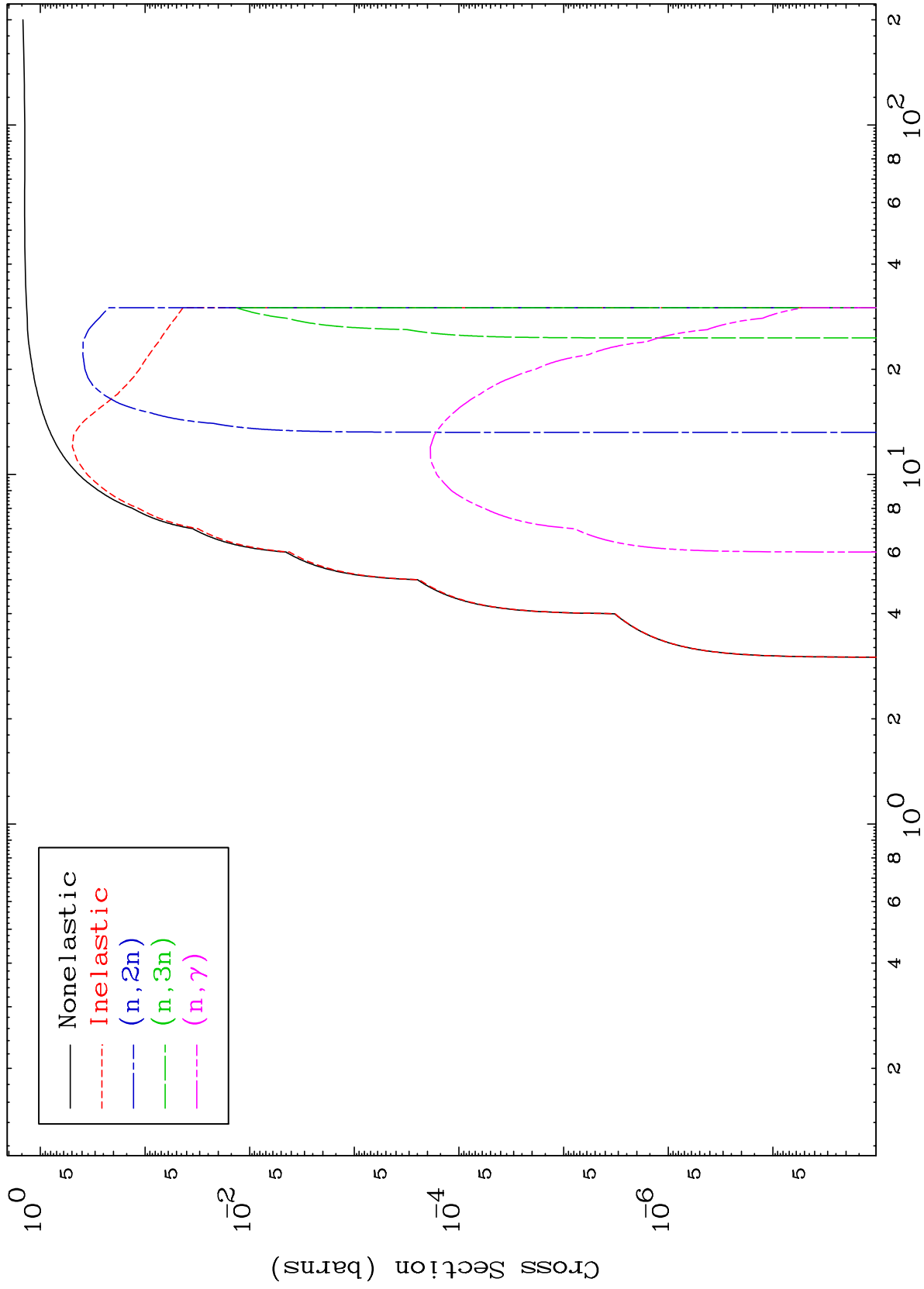
Press Mouse Button to Start

MAT 2325

$\alpha$  Major

23-V -50

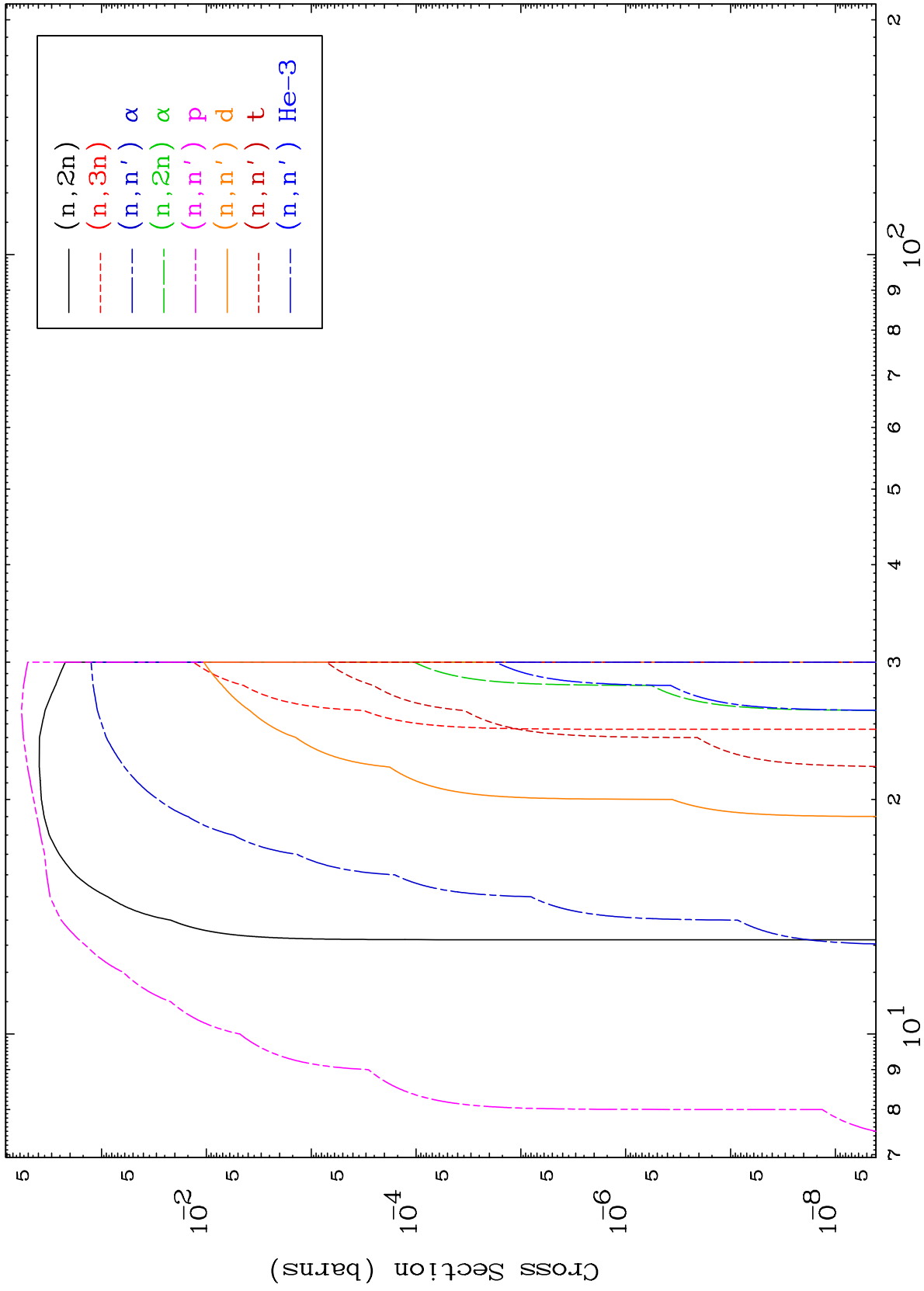
0 Kelvin Cross Sections



MAT 2325

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

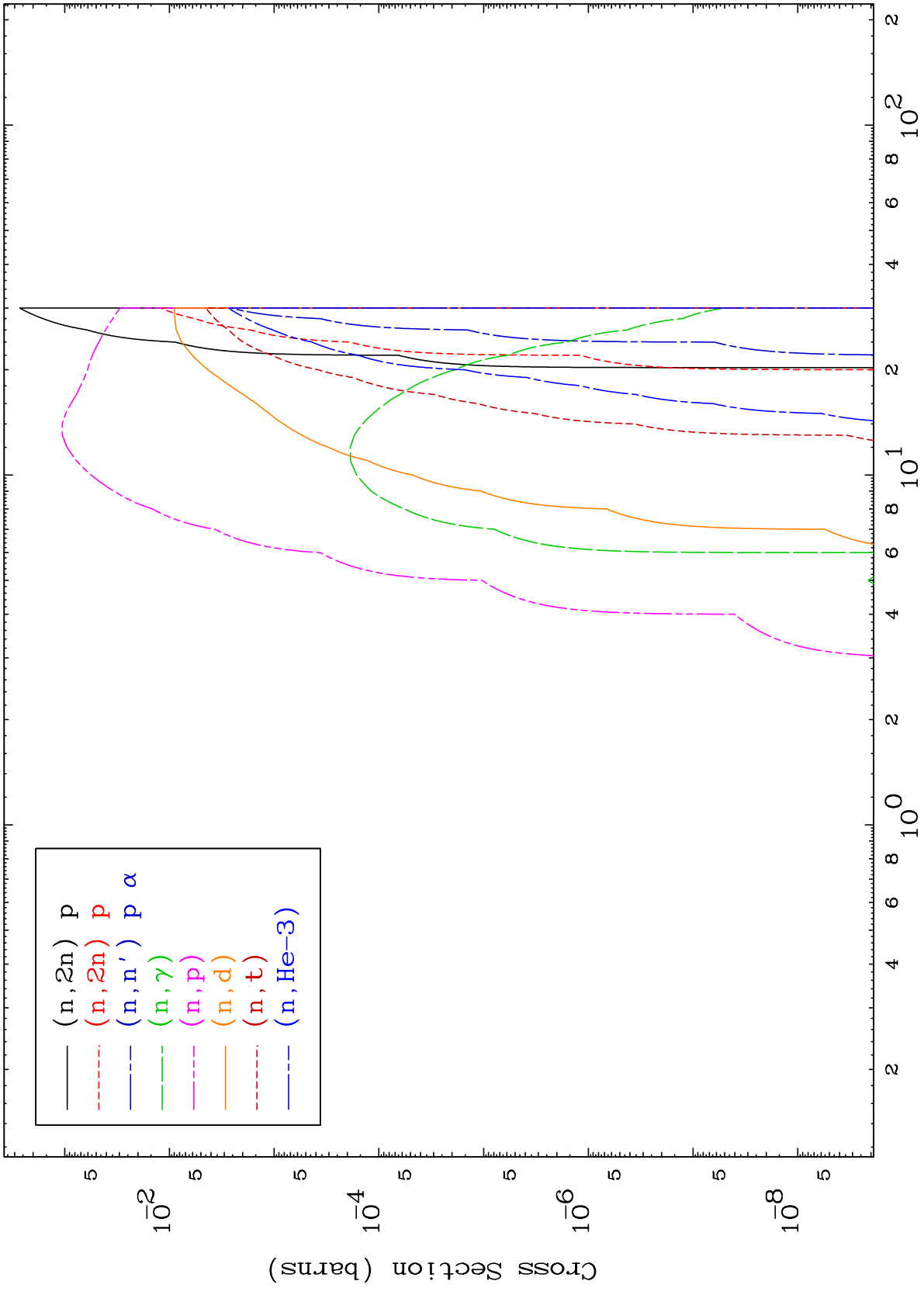
23-V -50



2

Incident Energy (MeV)

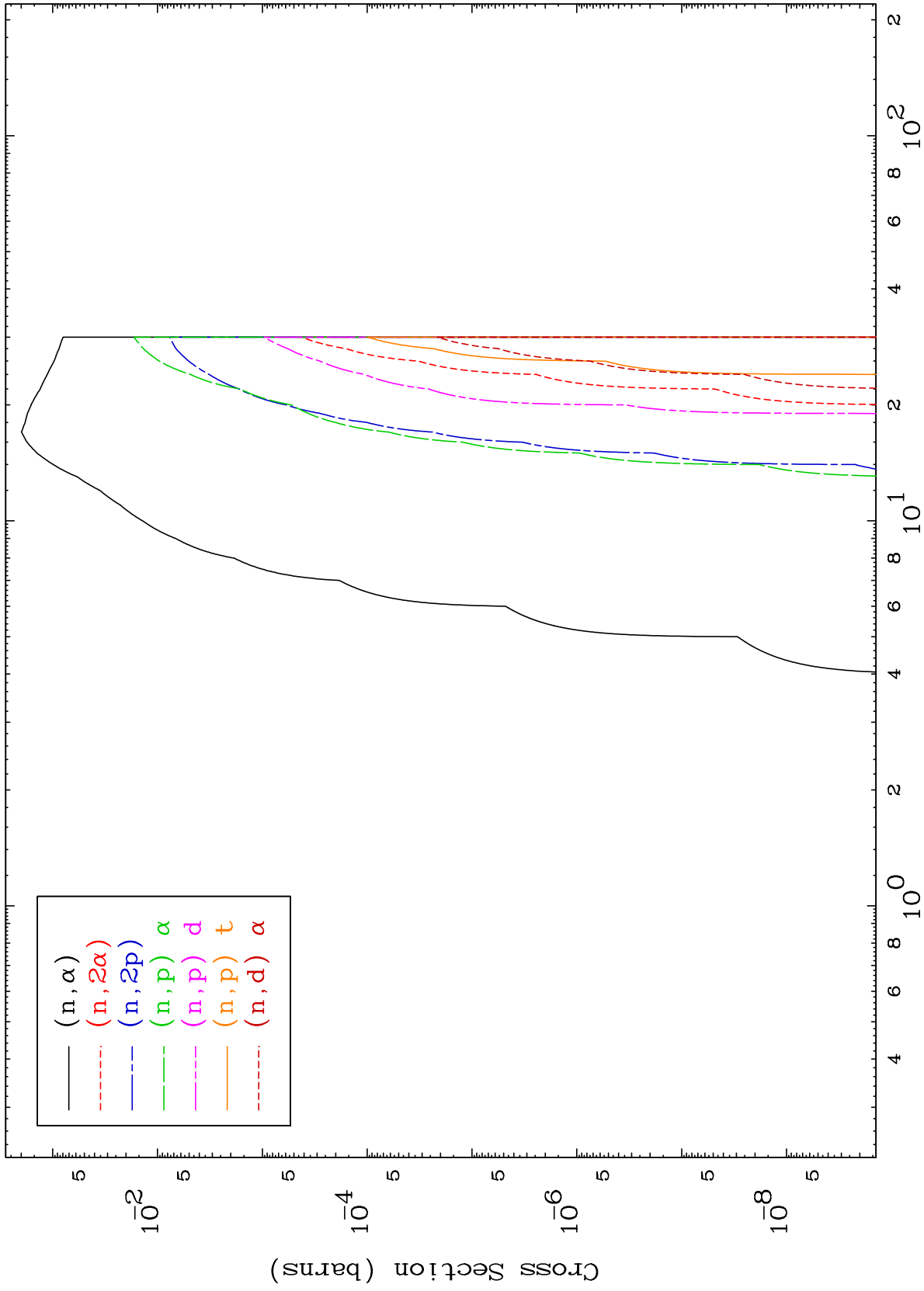
23-V -50



MAT 2325

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

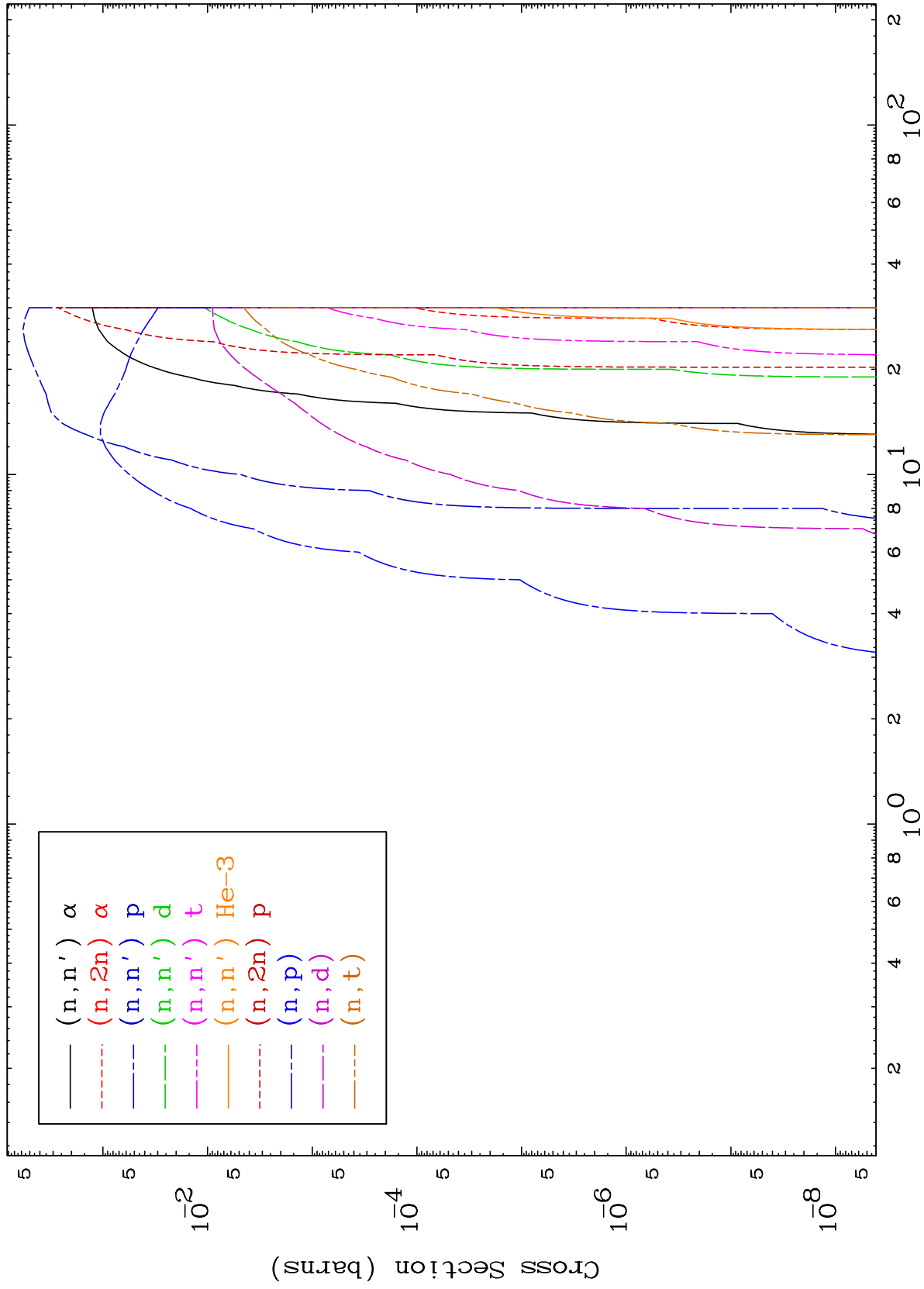
23-V -50



MAT 2325

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

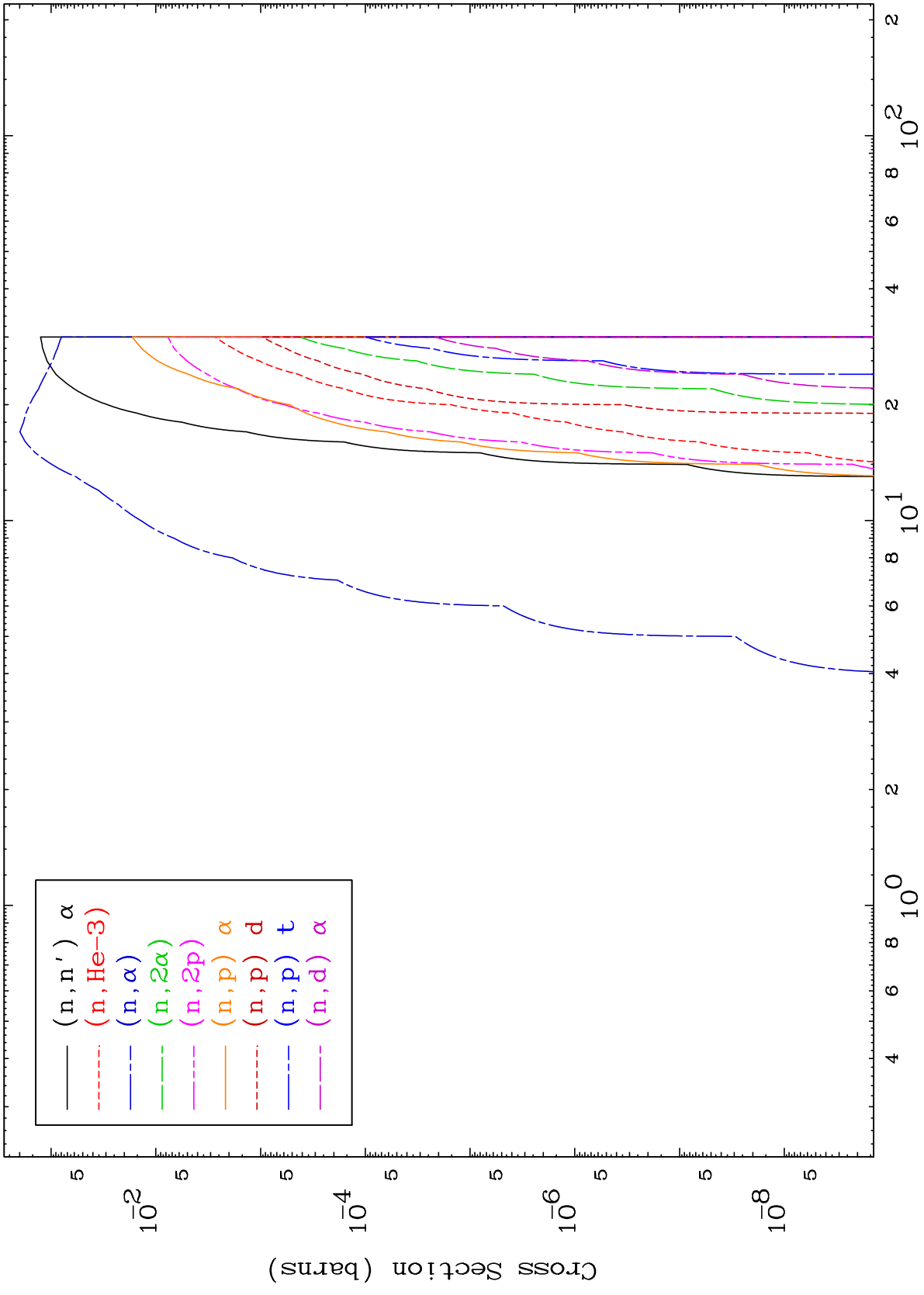
23-V -50



5

Incident Energy (MeV)

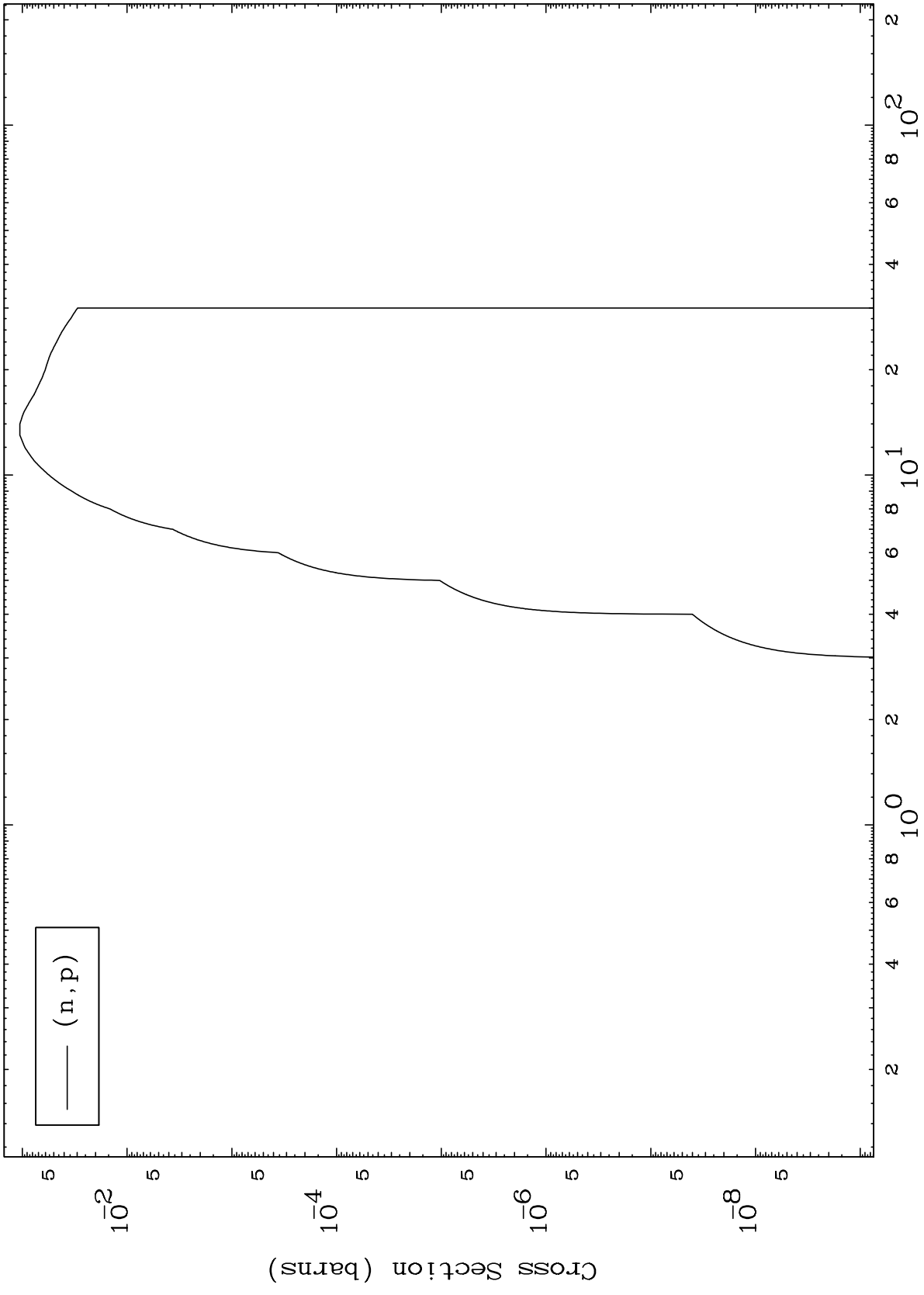
23-V -50



MAT 2325

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

23-V -50



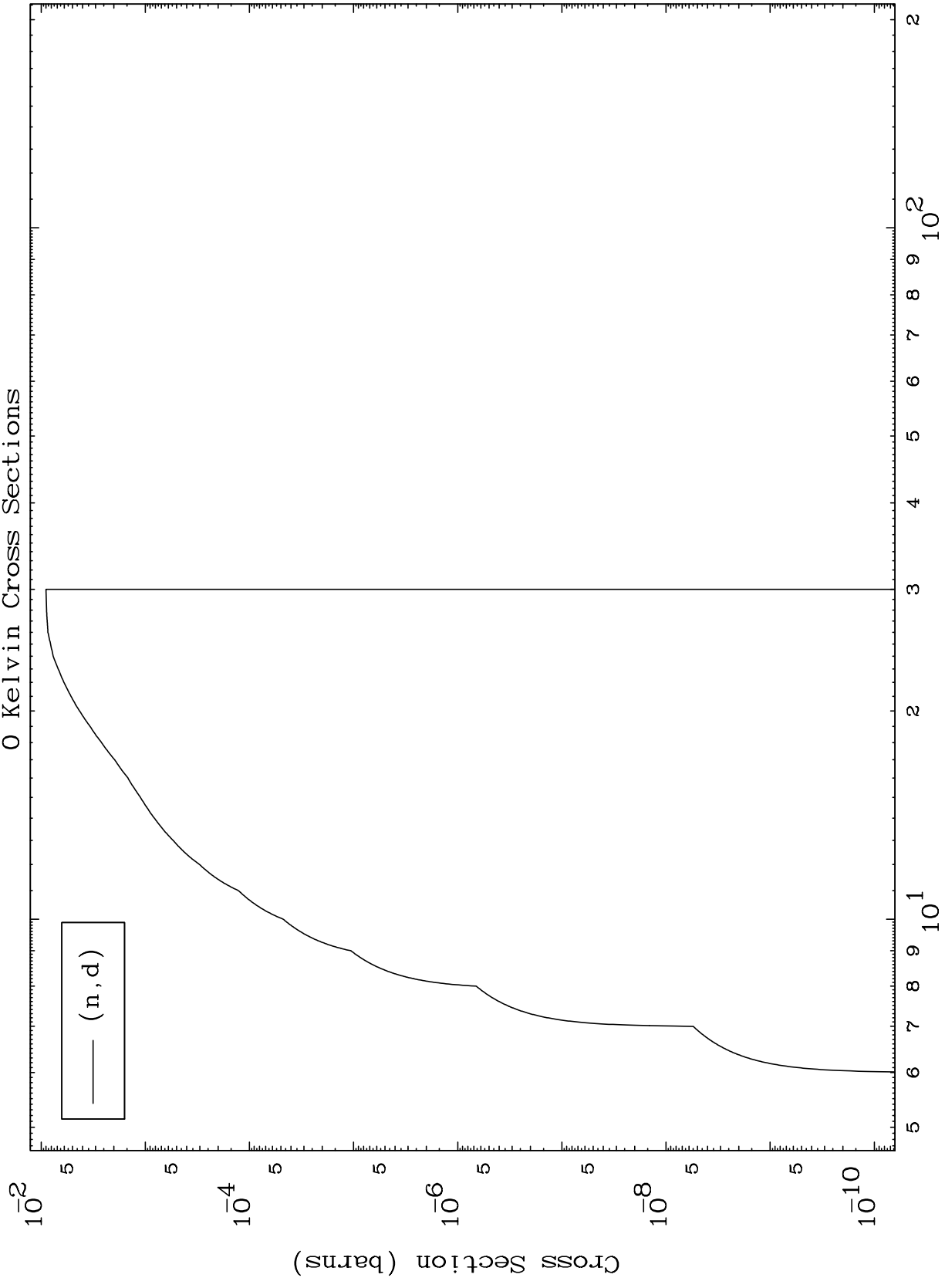
23-V -50



MAT 2325

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

23-V -50



8

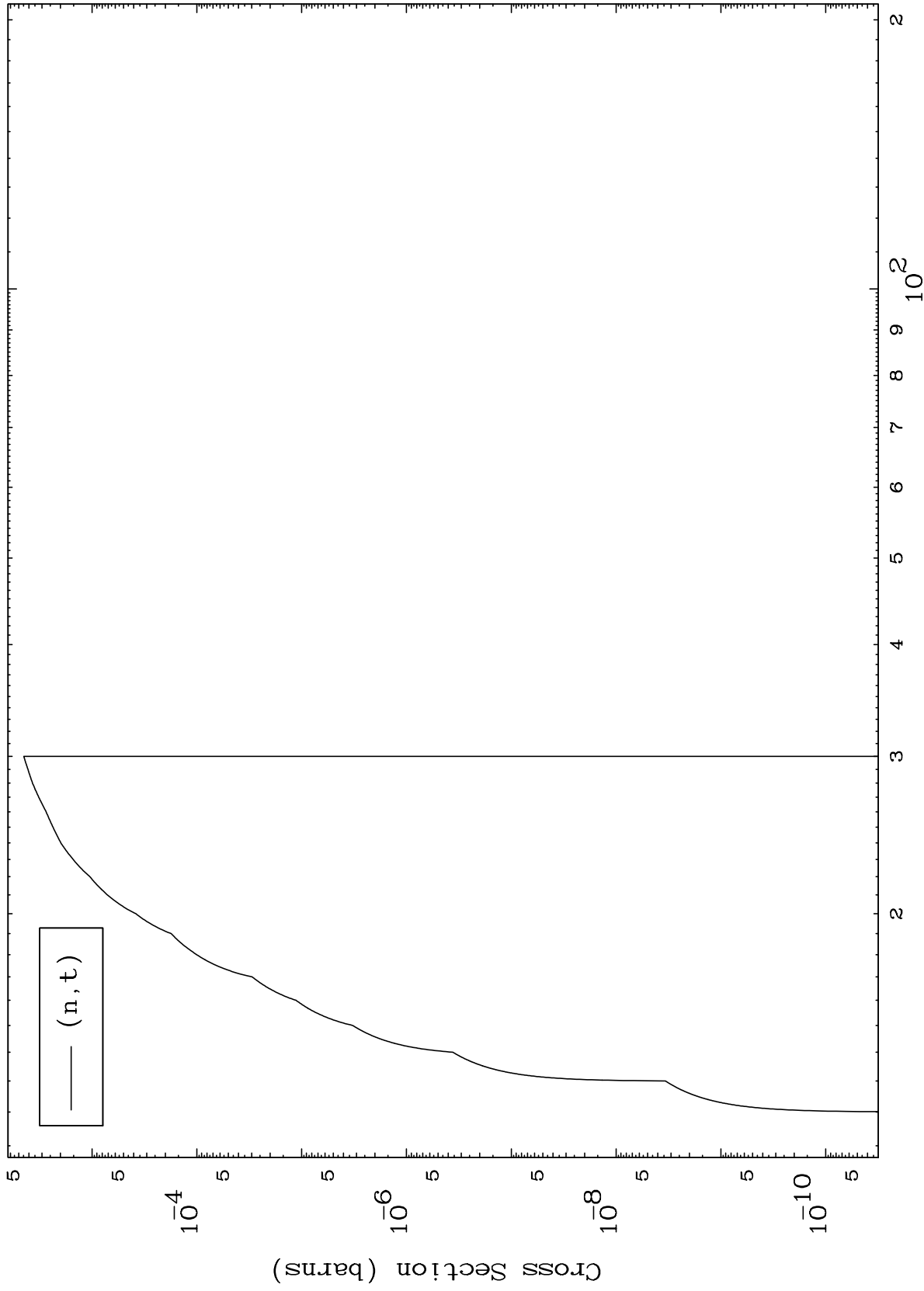
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



9

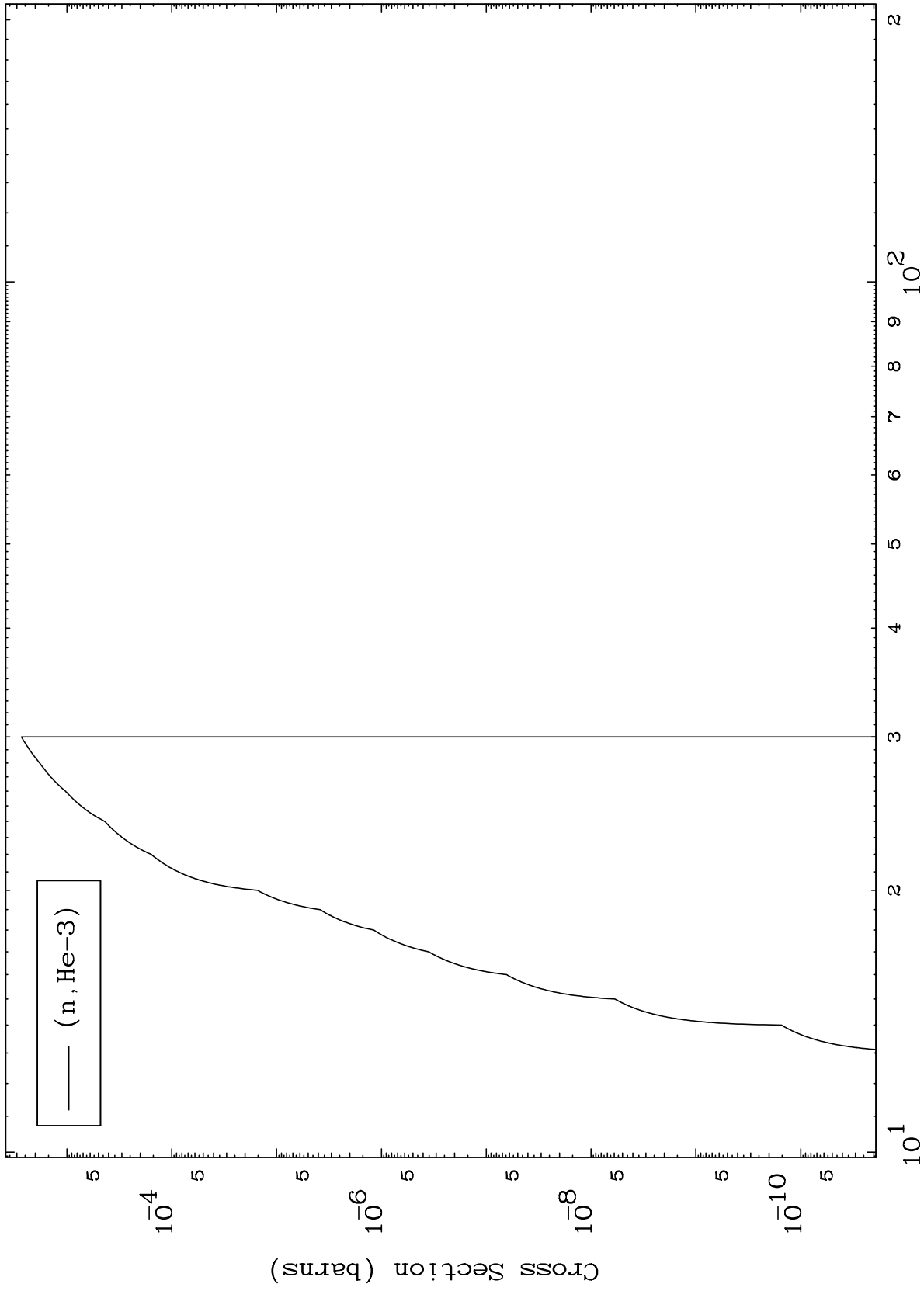
Incident Energy (MeV)

23-V -50

MAT 2325

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

23-V -50



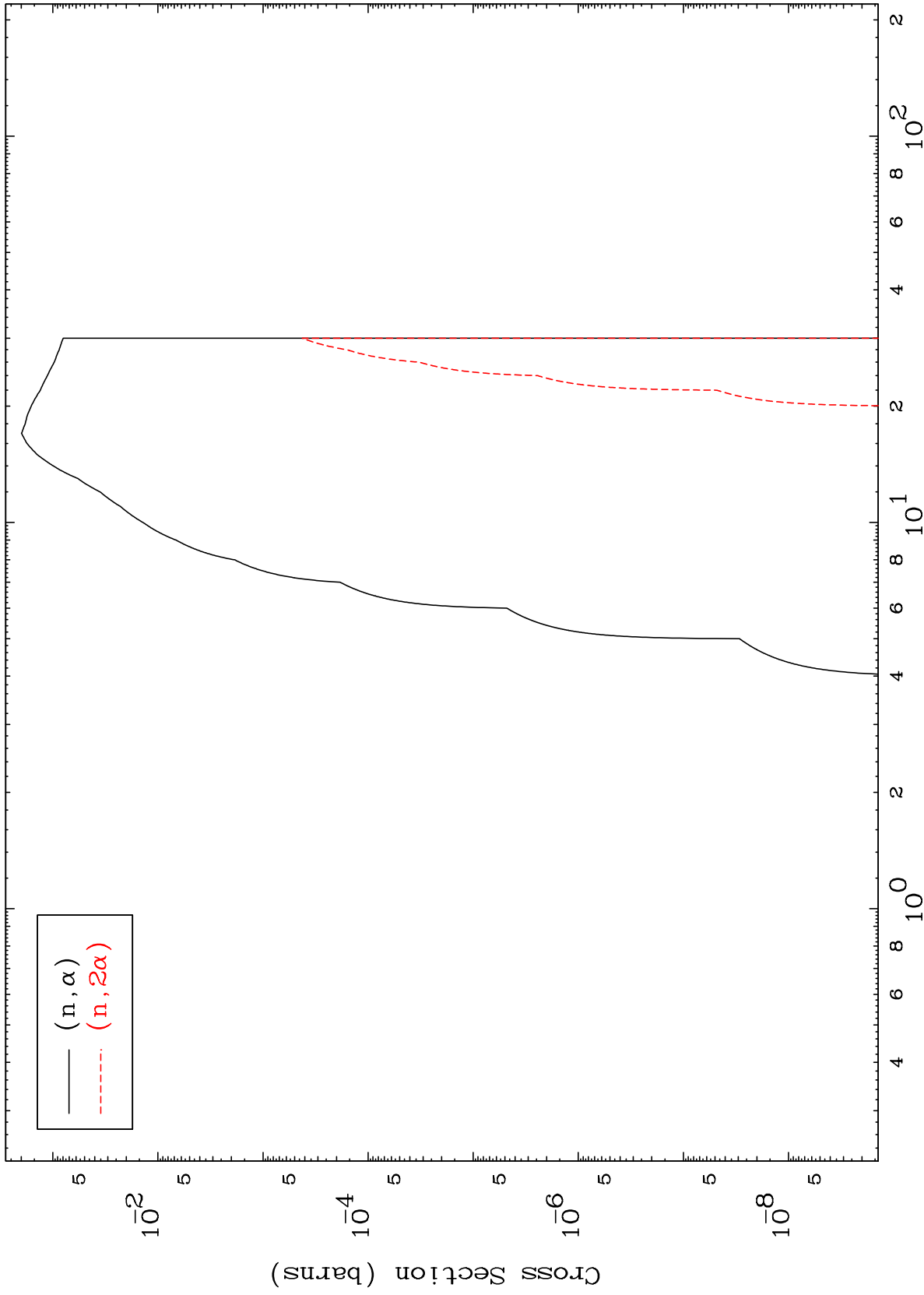
Incident Energy (MeV)

23-V -50

MAT 2325

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

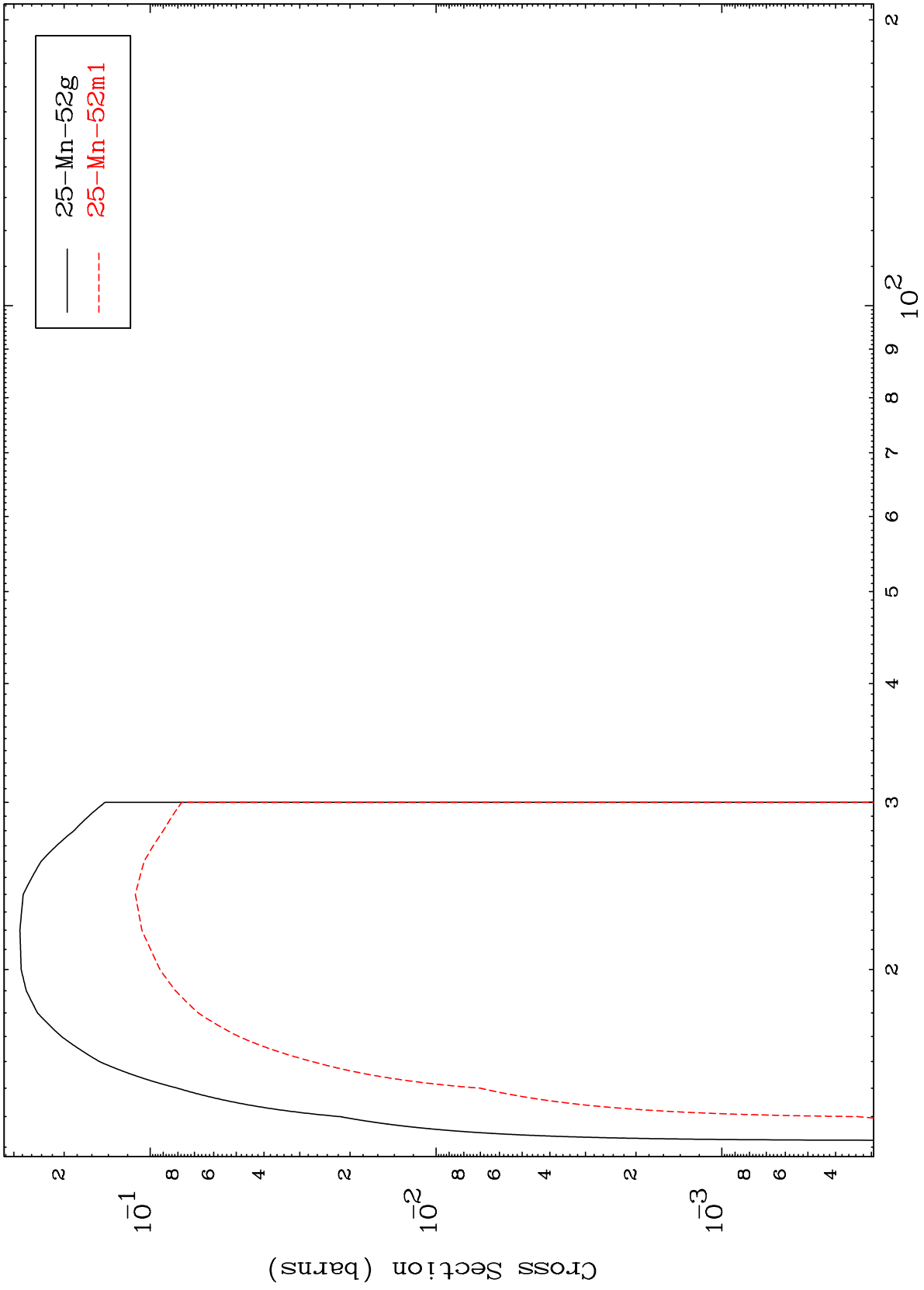
23-V -50



MAT 2325

23-V -50

(n,2n)  
Radionuclide Production Cross Section



12

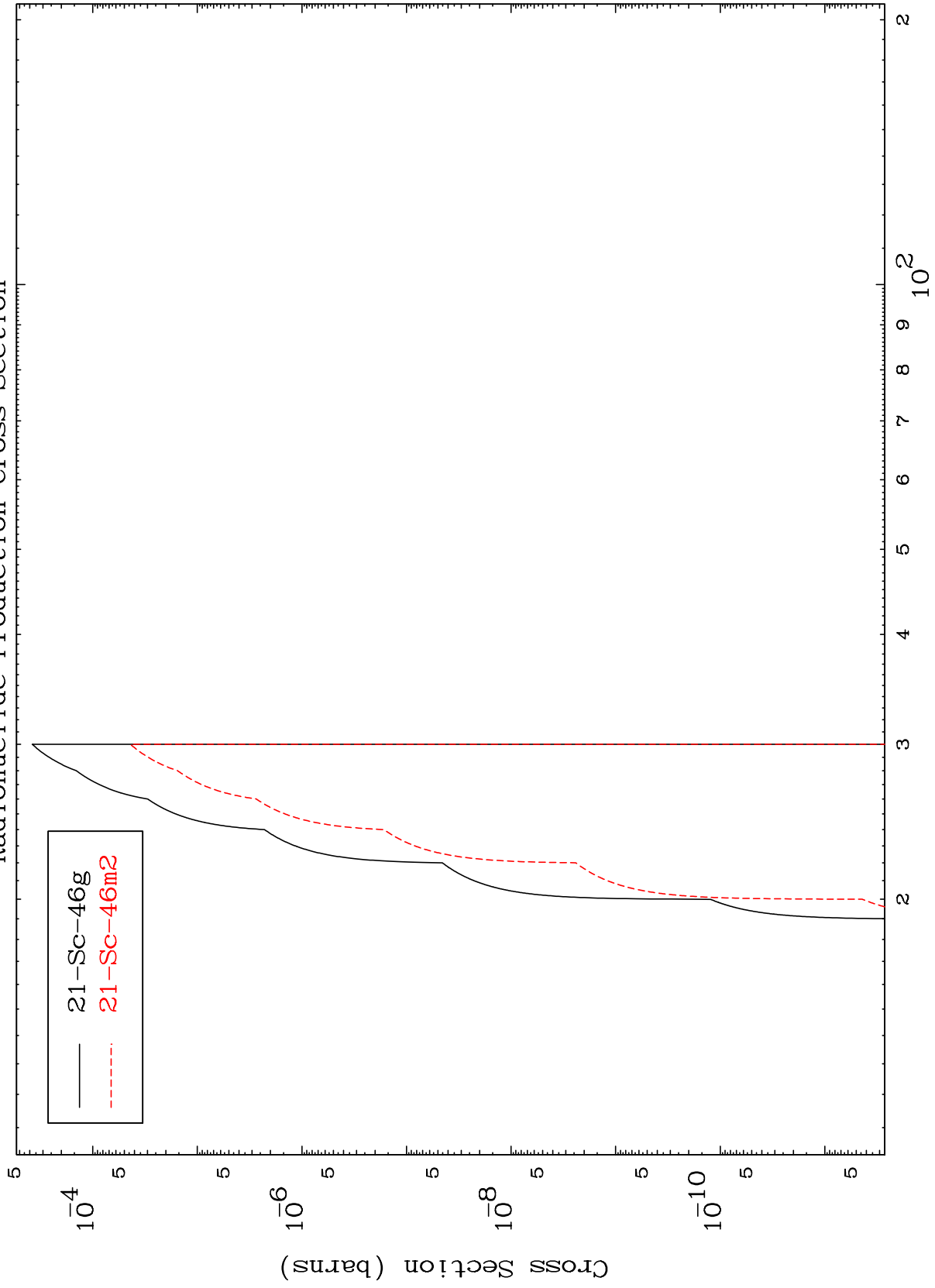
Incident Energy (MeV)

23-V -50

MAT 2325

23-V -50

Radionuclide Production Cross Section  
(n,2α)



13

Incident Energy (MeV)

23-V -50