

Program EVALPLOT  
(Version 2021-1)

by

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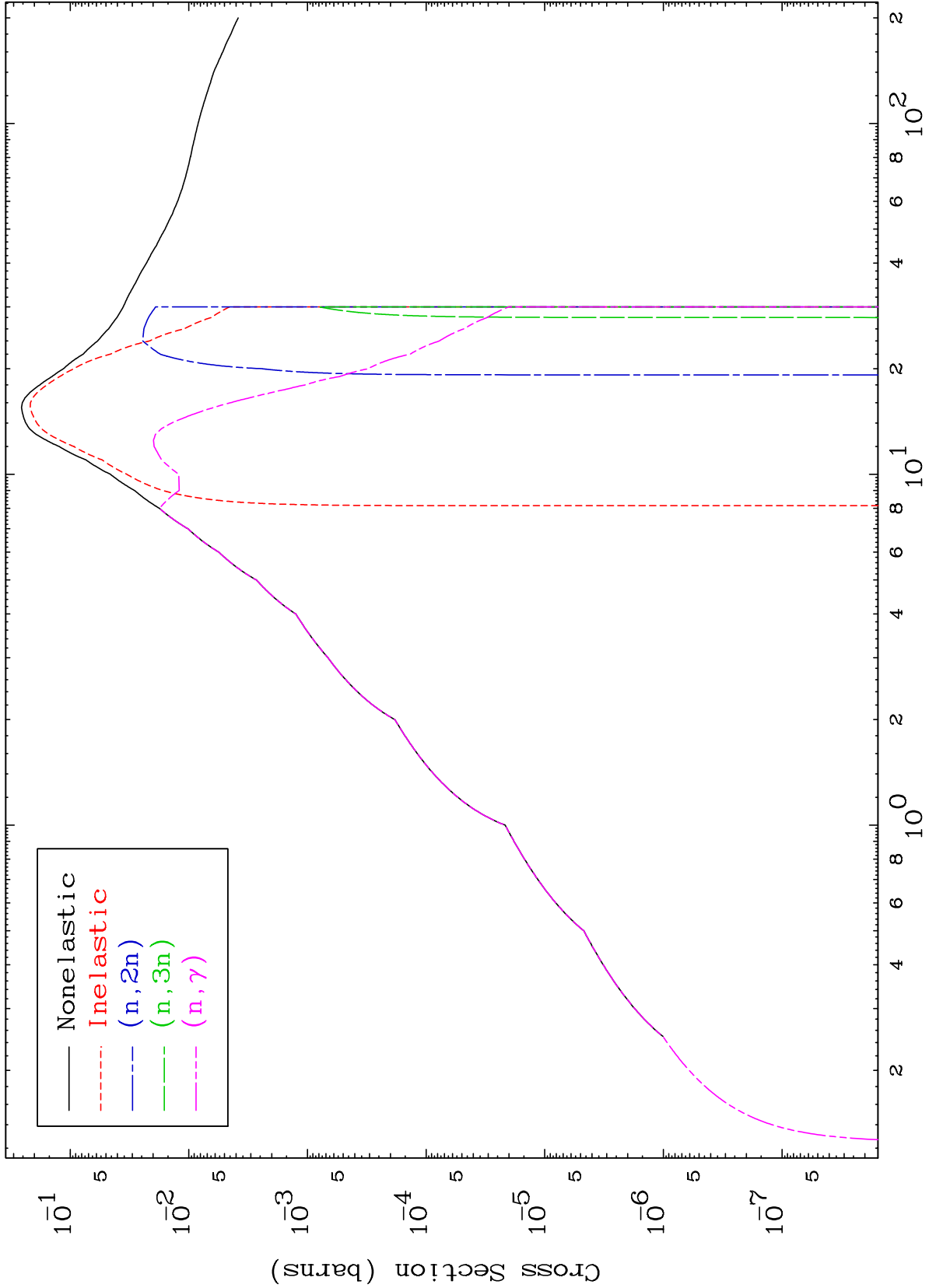
Press Mouse Button to Start

MAT 5617

Photon Major

56-Ba-127m

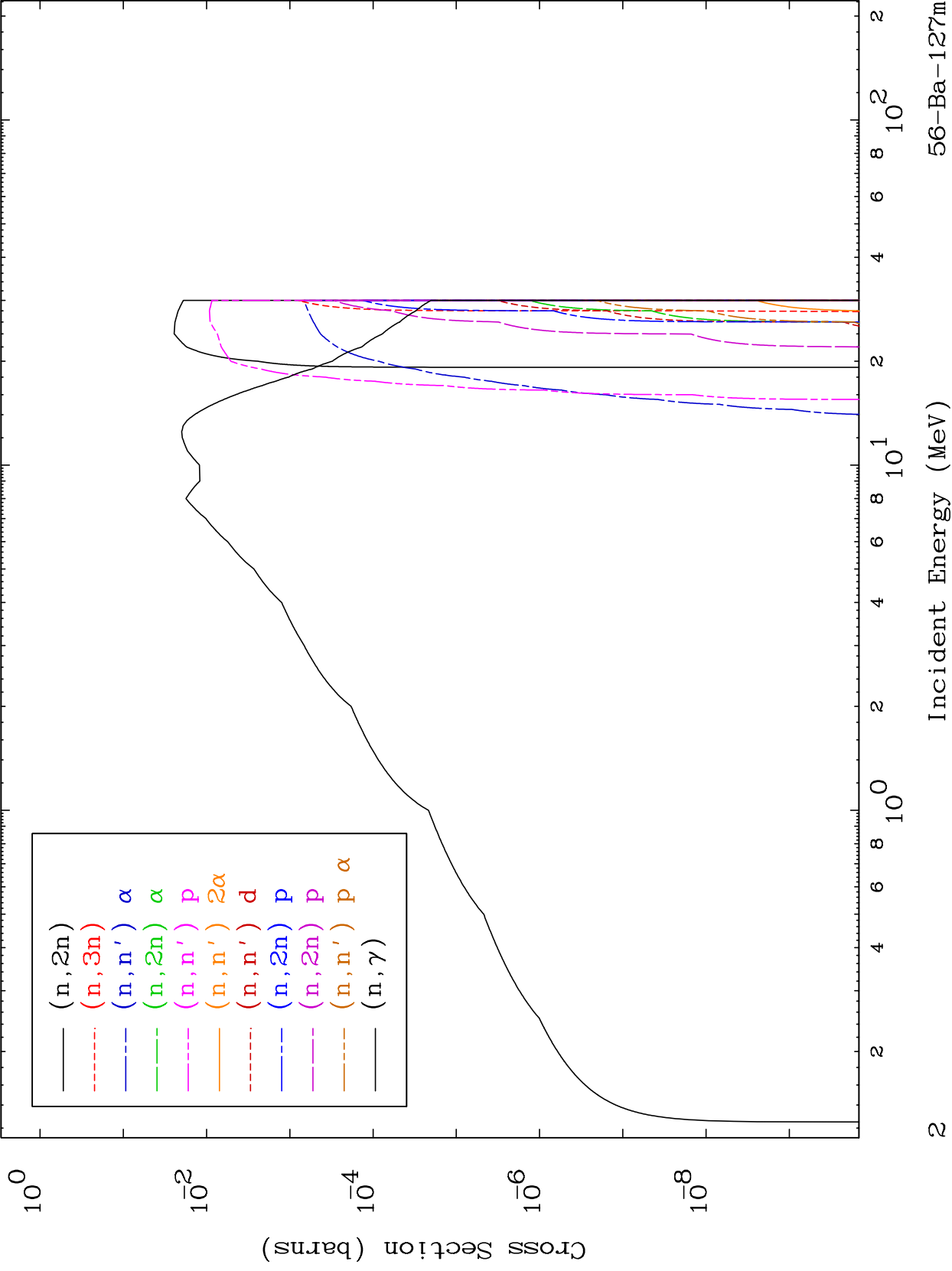
0 Kelvin Cross Sections



MAT 5617

Photon Neutron Absorption  
0 Kelvin Cross Sections

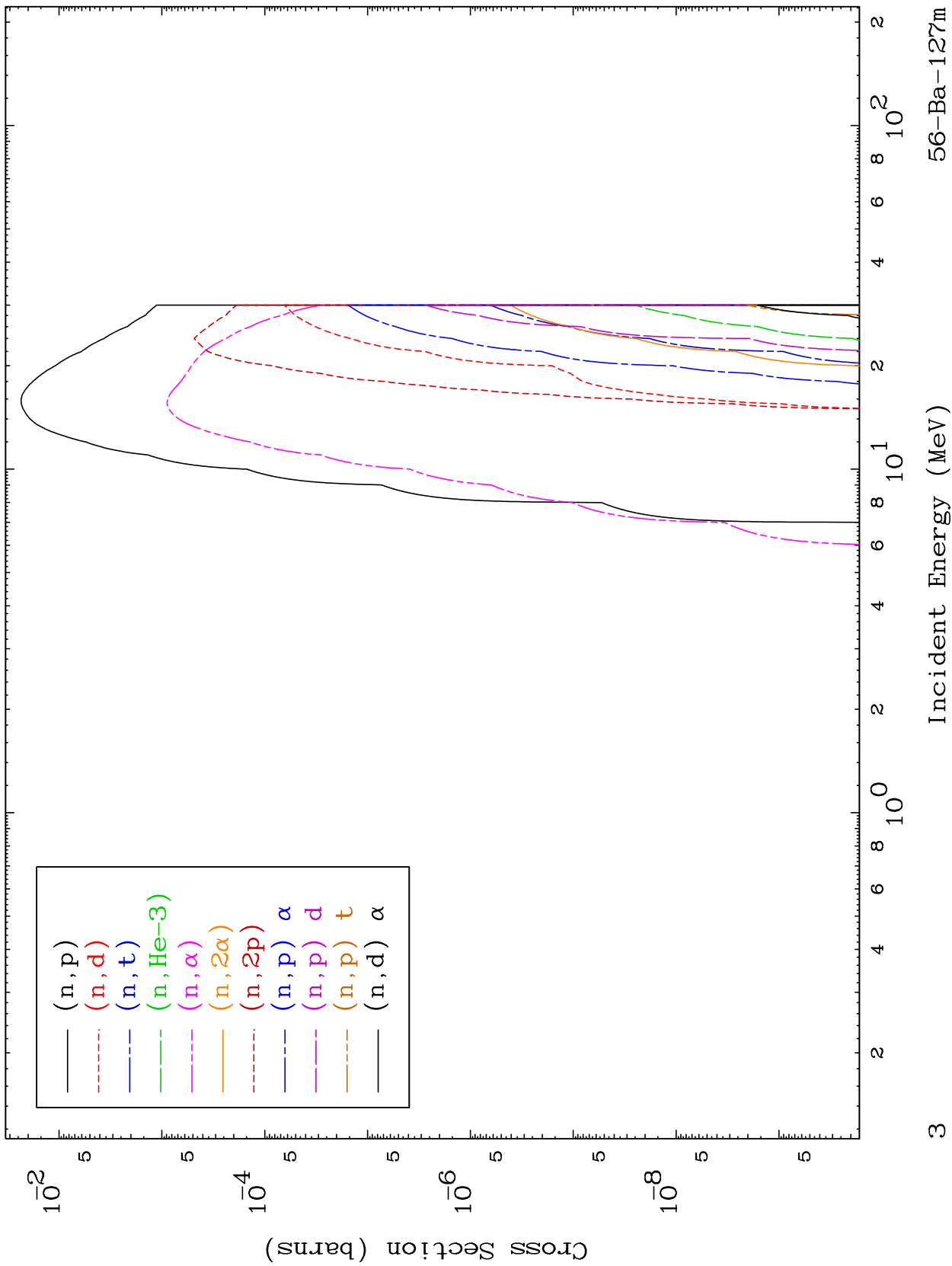
56-Ba-127m

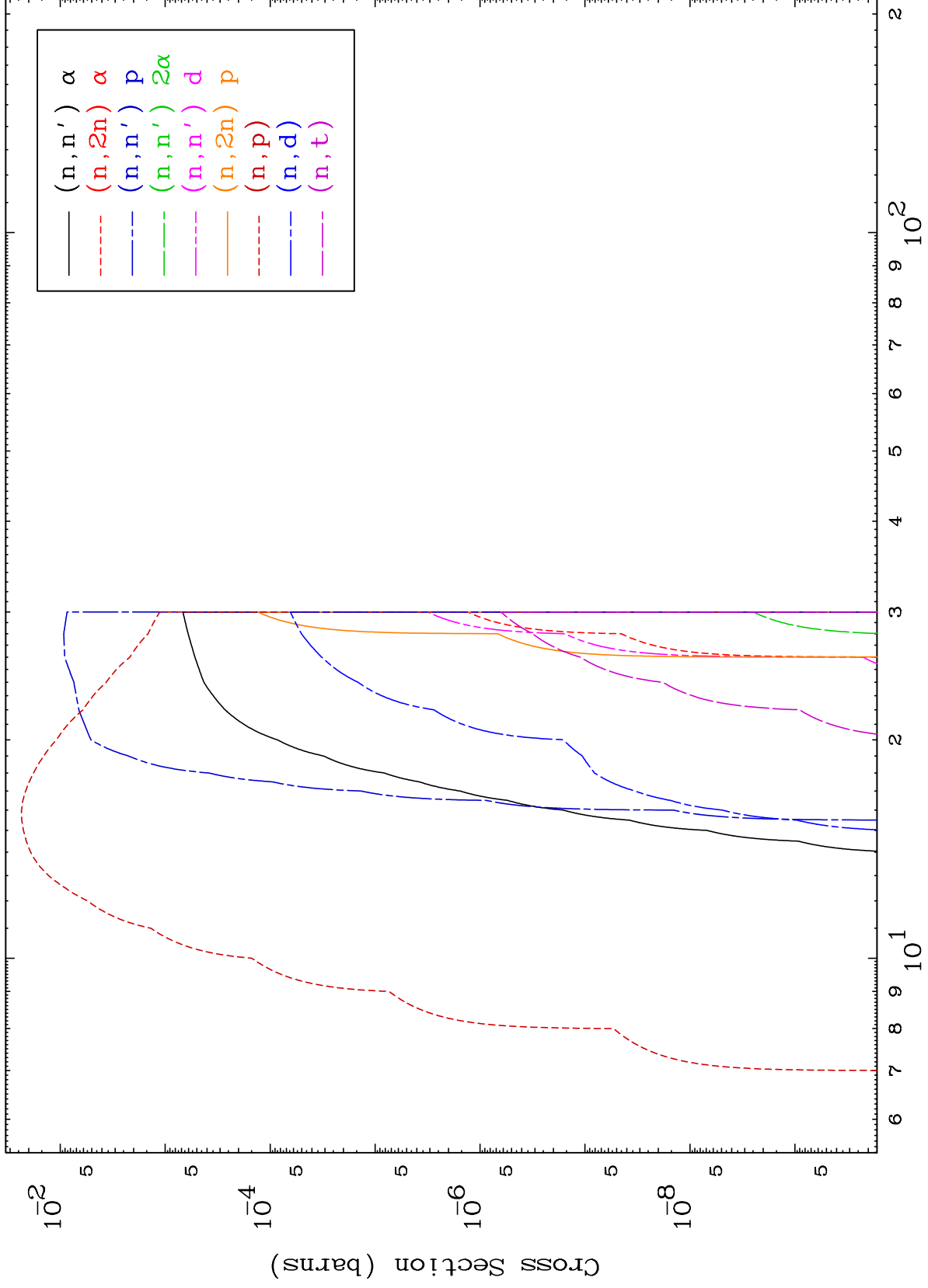


MAT 5617

Photon Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-127m

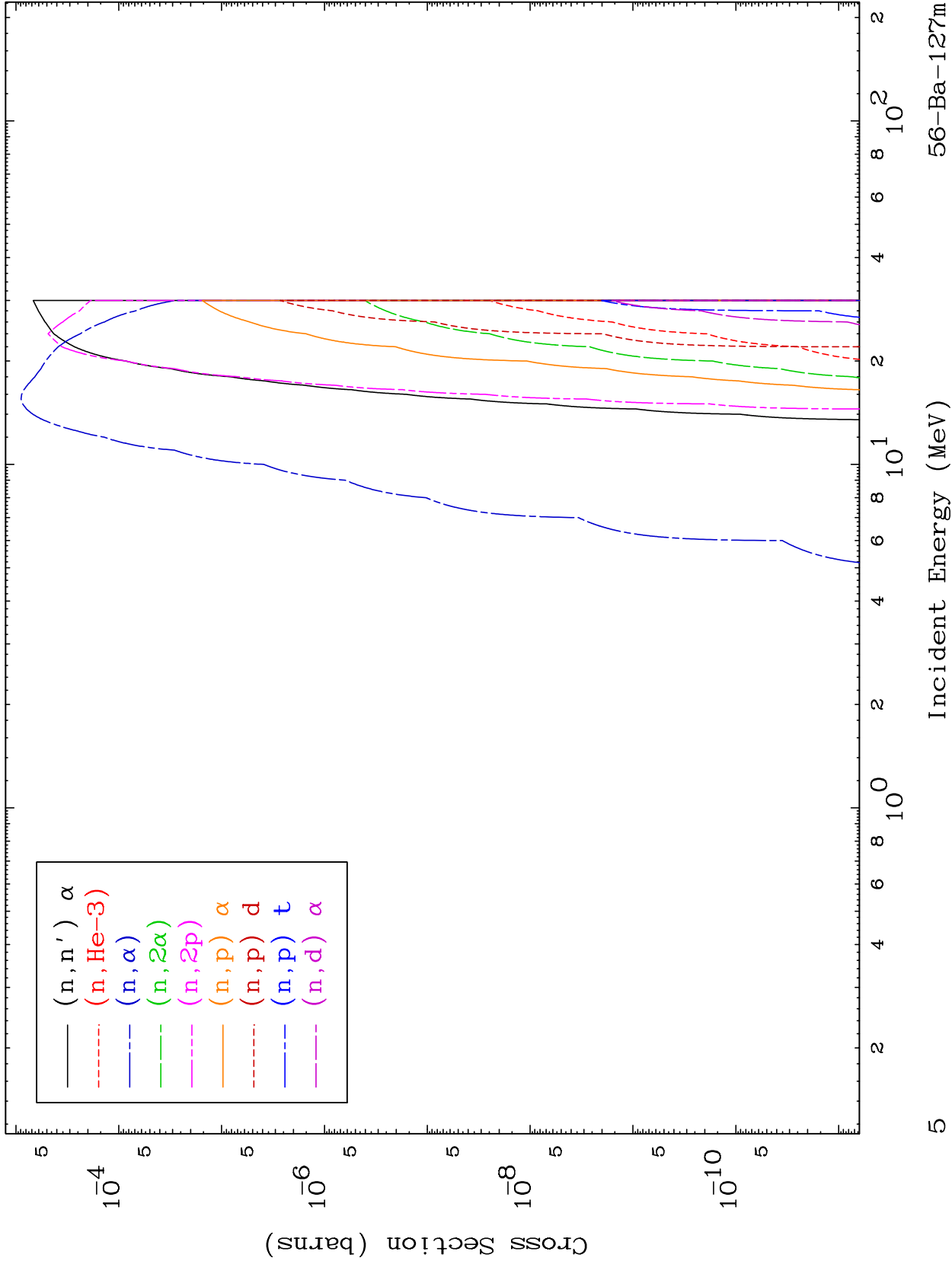




MAT 5617

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-127m

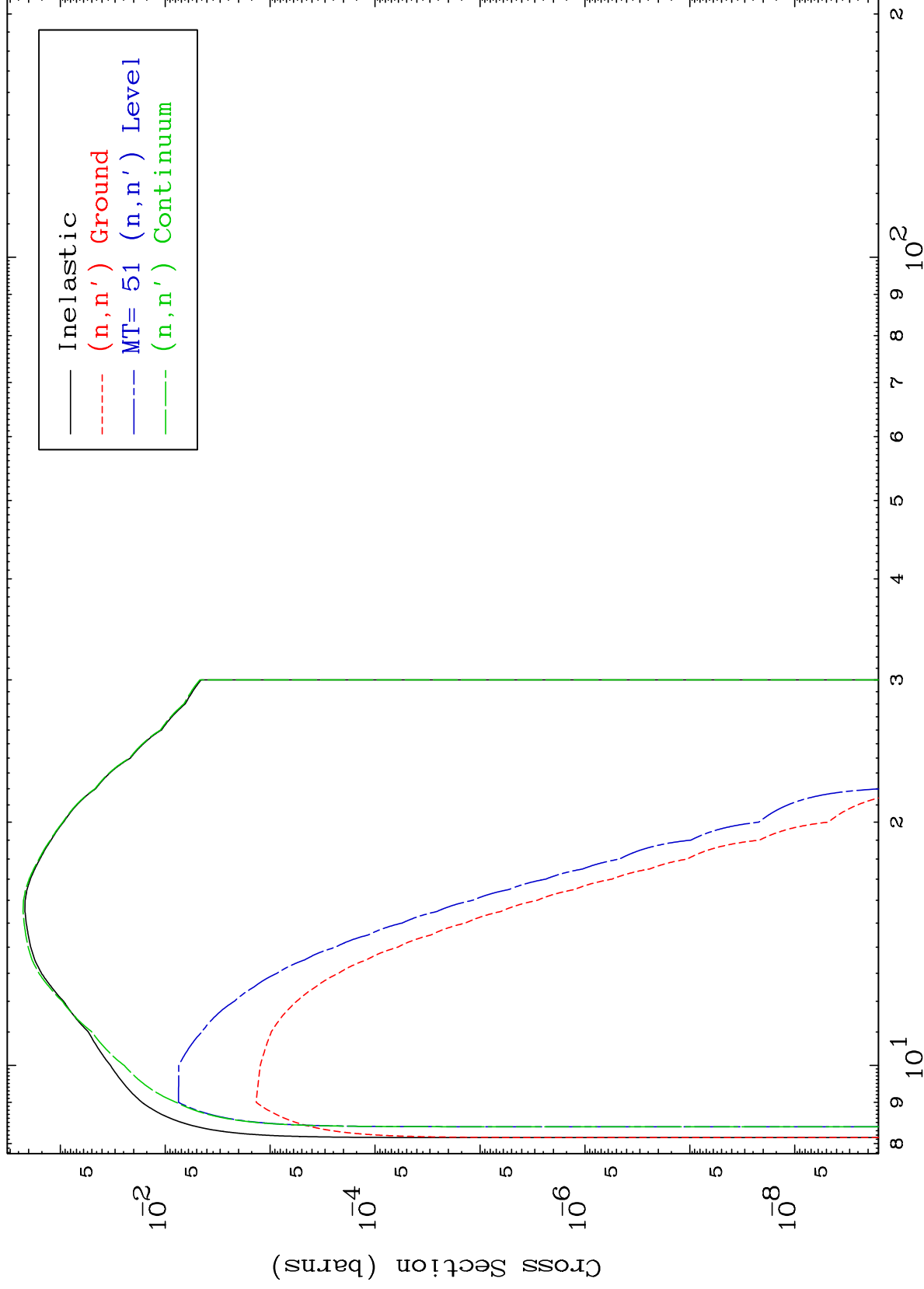


MAT 5617

( $\gamma, n'$ ) Levels

56-Ba-127m

0 Kelvin Cross Sections



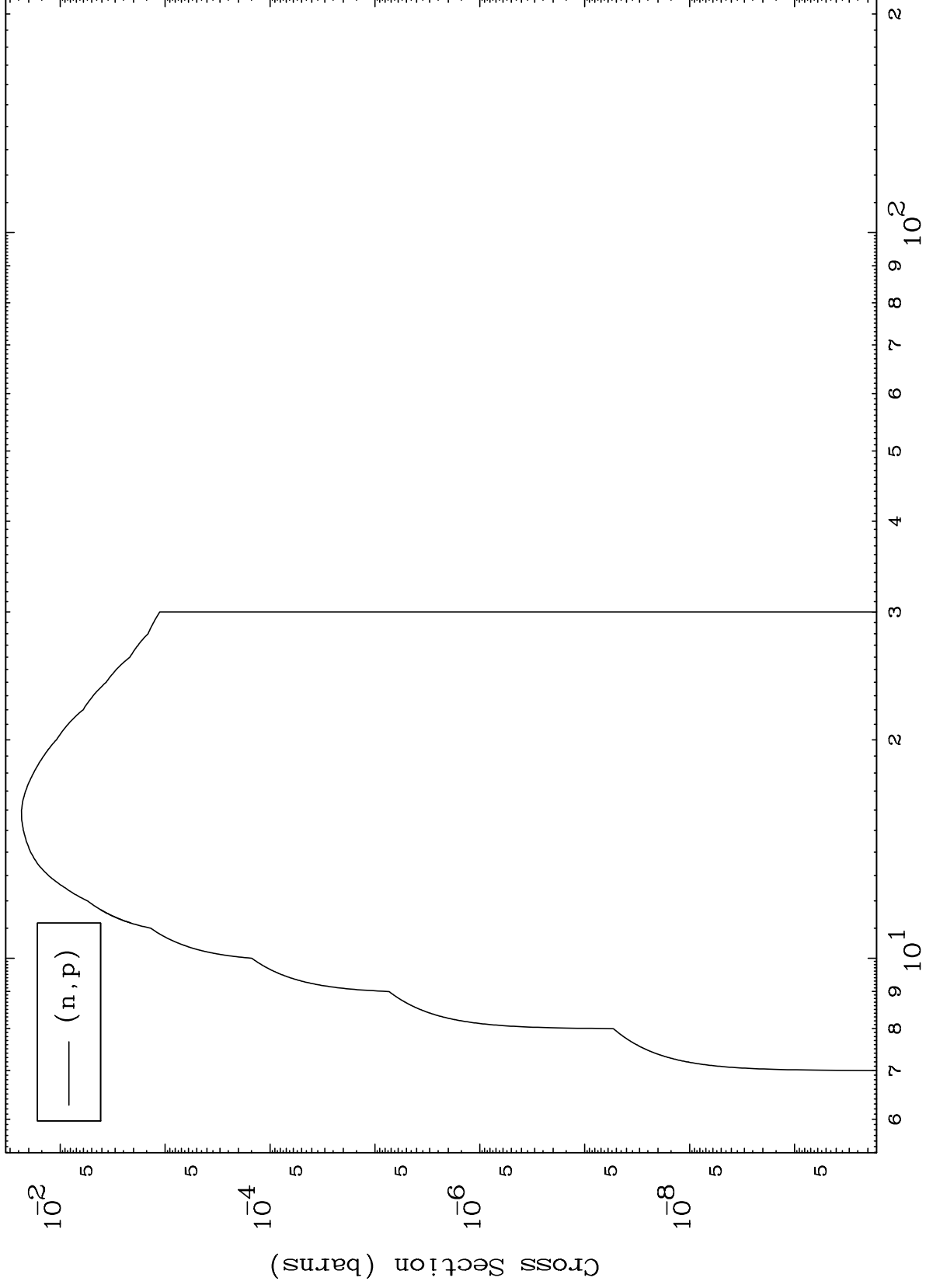
Incident Energy (MeV)

56-Ba-127m

MAT 5617

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

56-Ba-127m



7

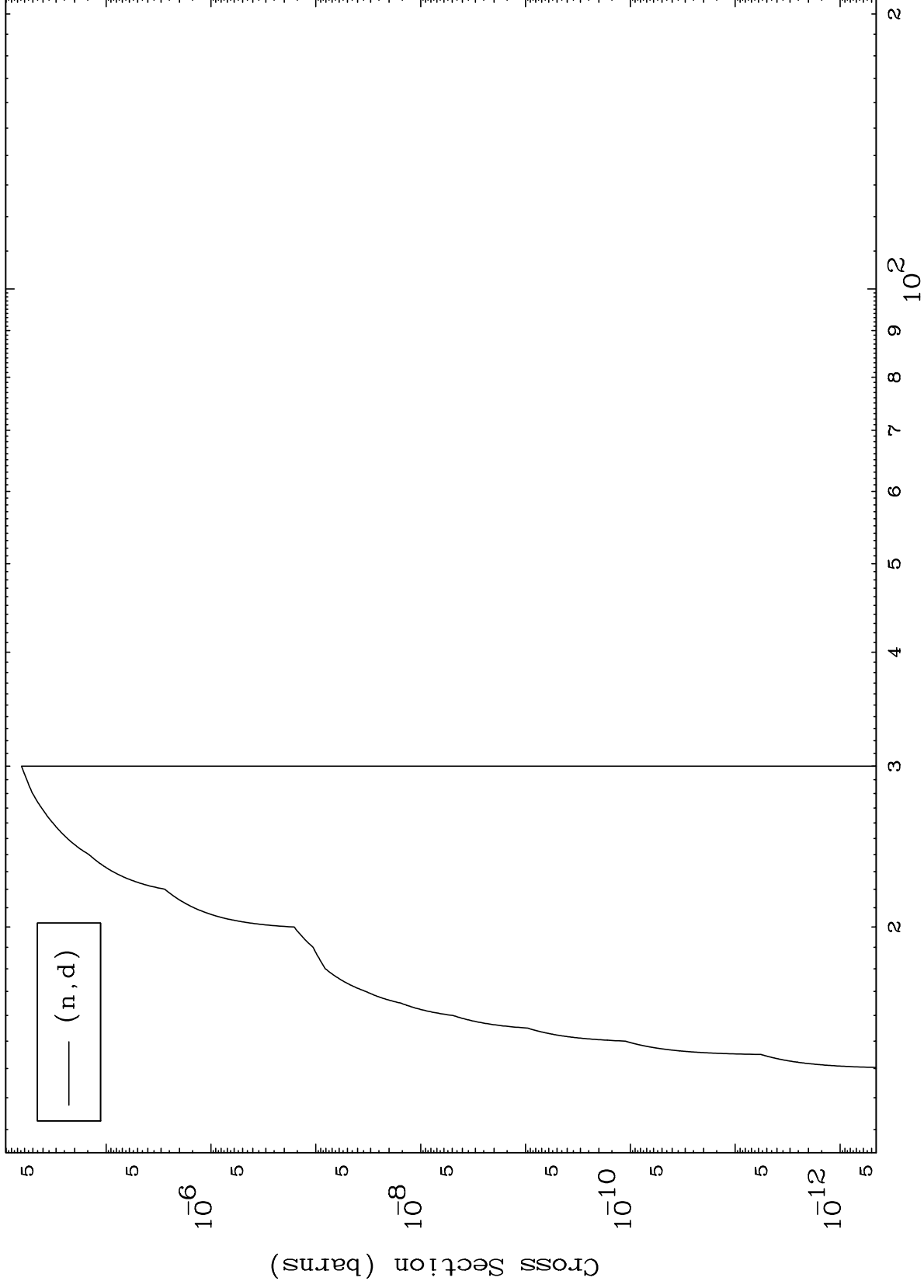
Incident Energy (MeV)

56-Ba-127m

MAT 5617

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

56-Ba-127m



8

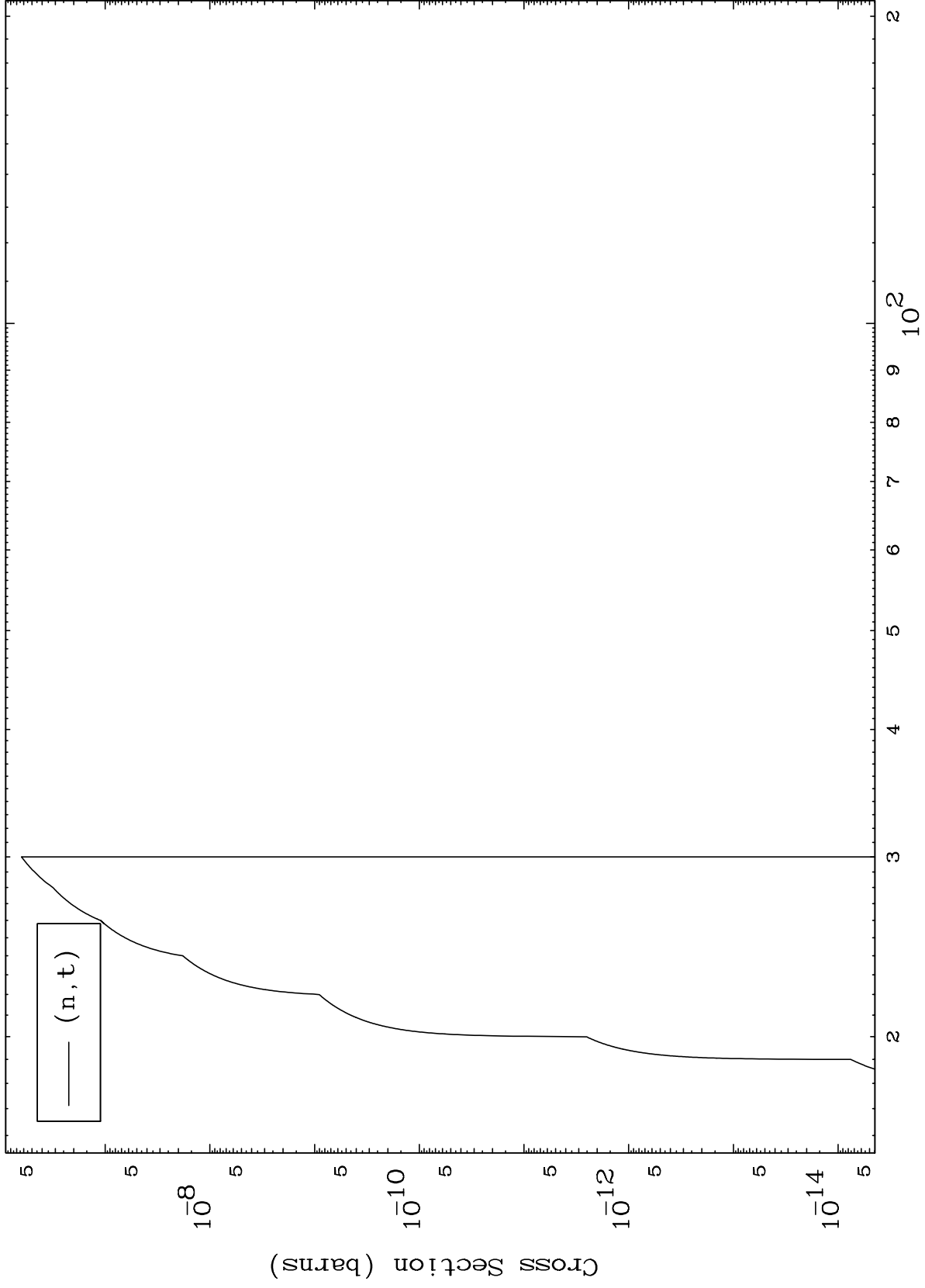
Incident Energy (MeV)

56-Ba-127m

MAT 5617

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

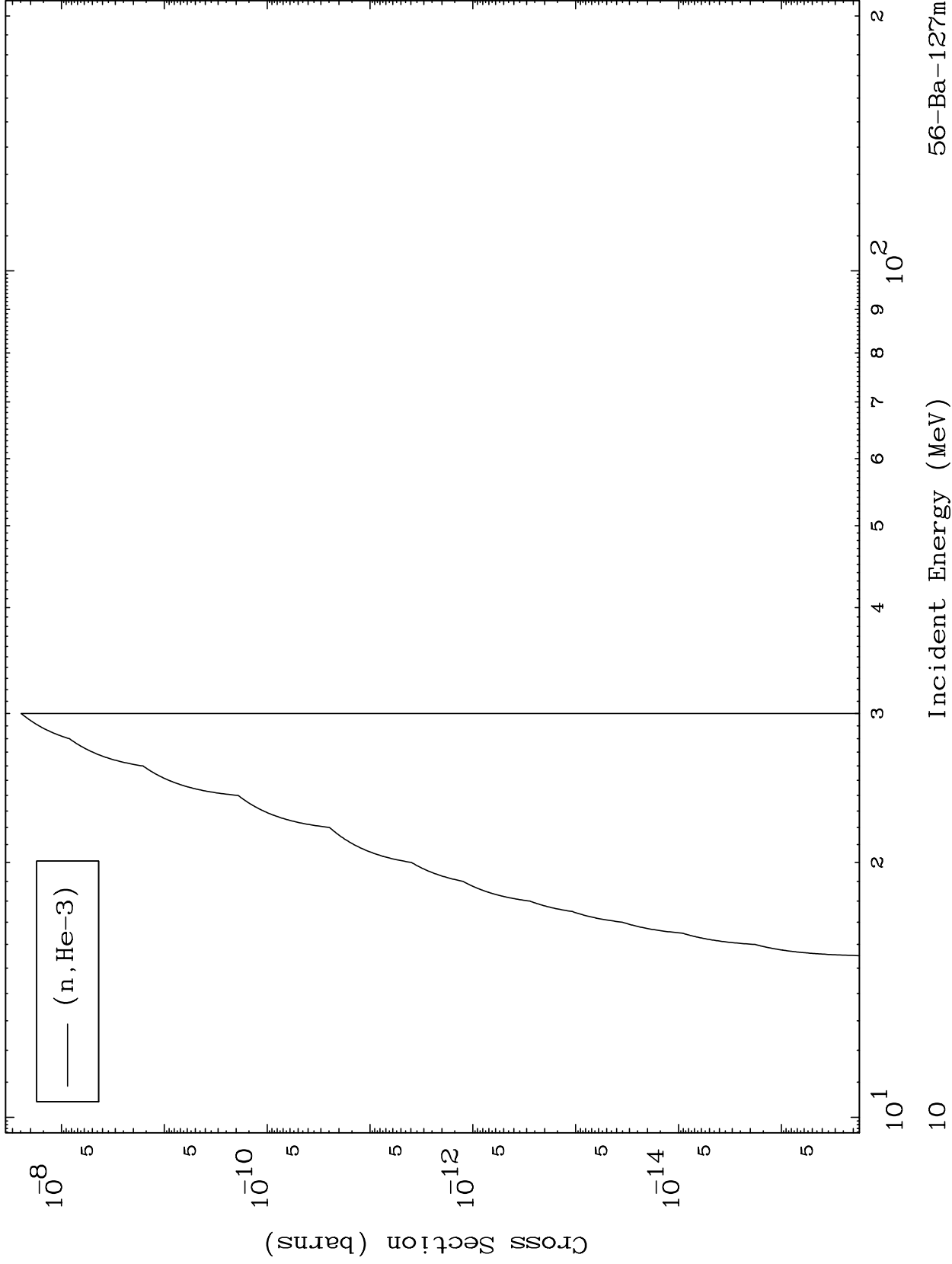
56-Ba-127m



MAT 5617

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

56-Ba-127m

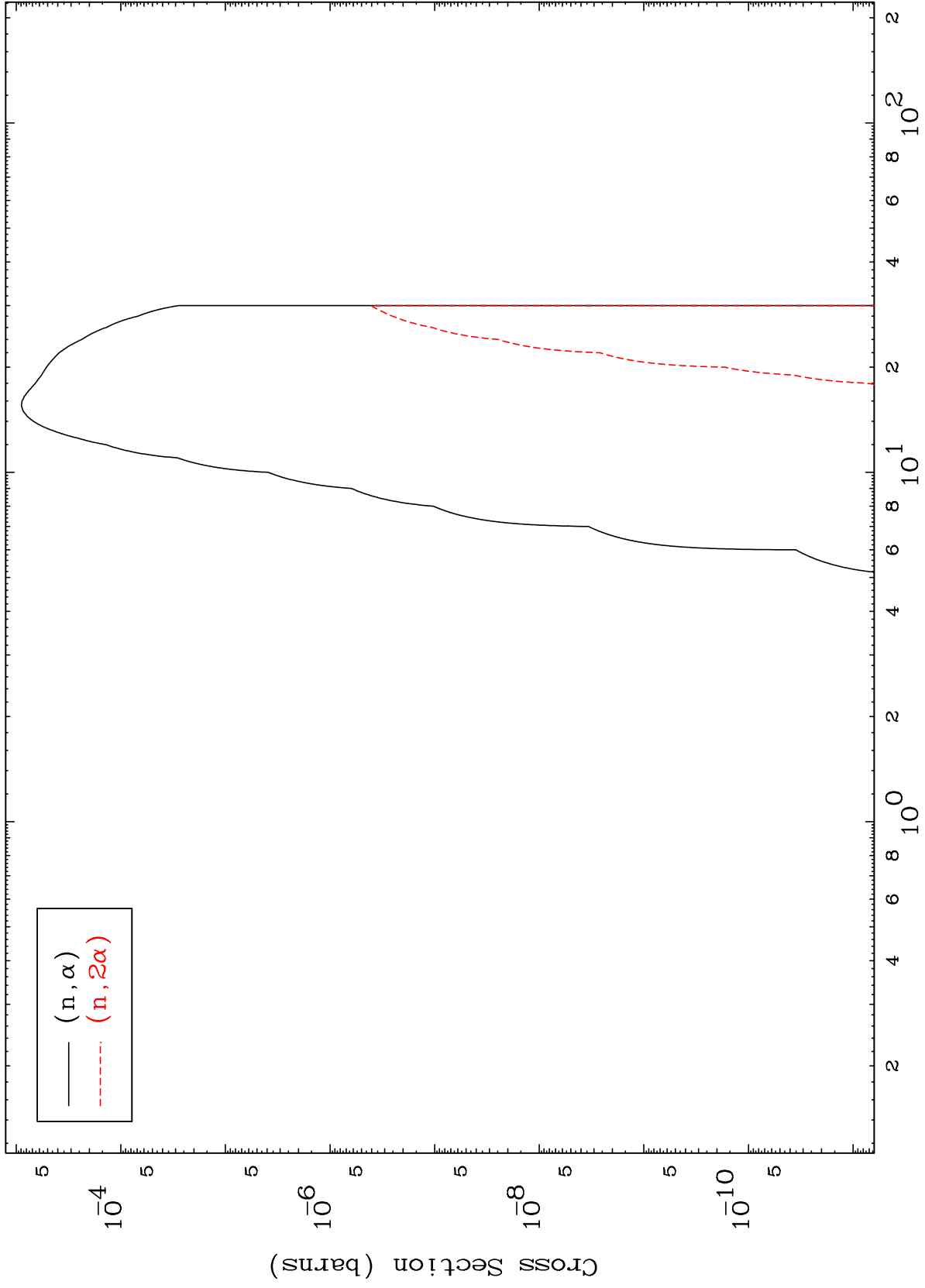


56-Ba-127m

MAT 5617

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

56-Ba-127m

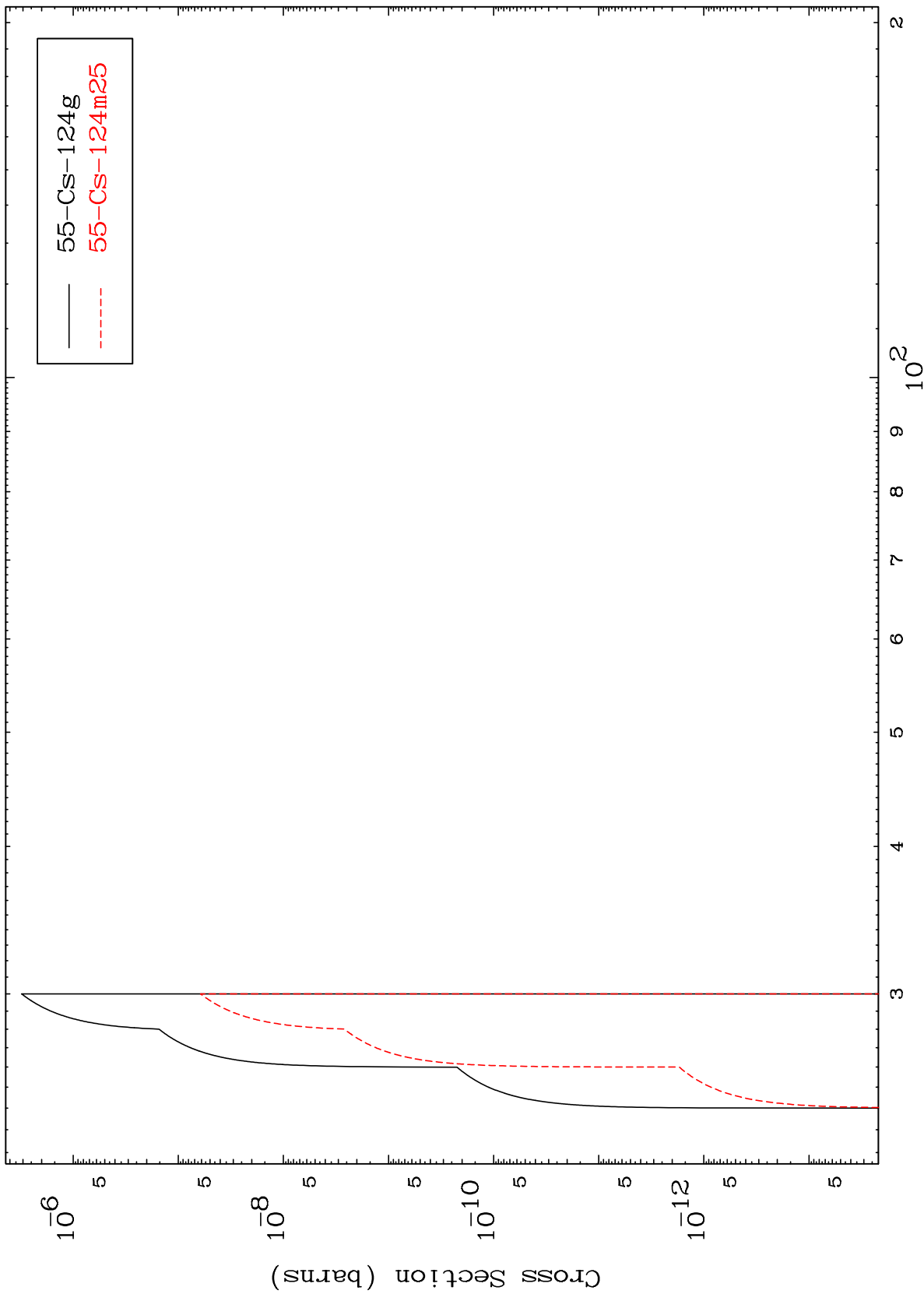


MAT 5617

(n,n') d

56-Ba-127m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

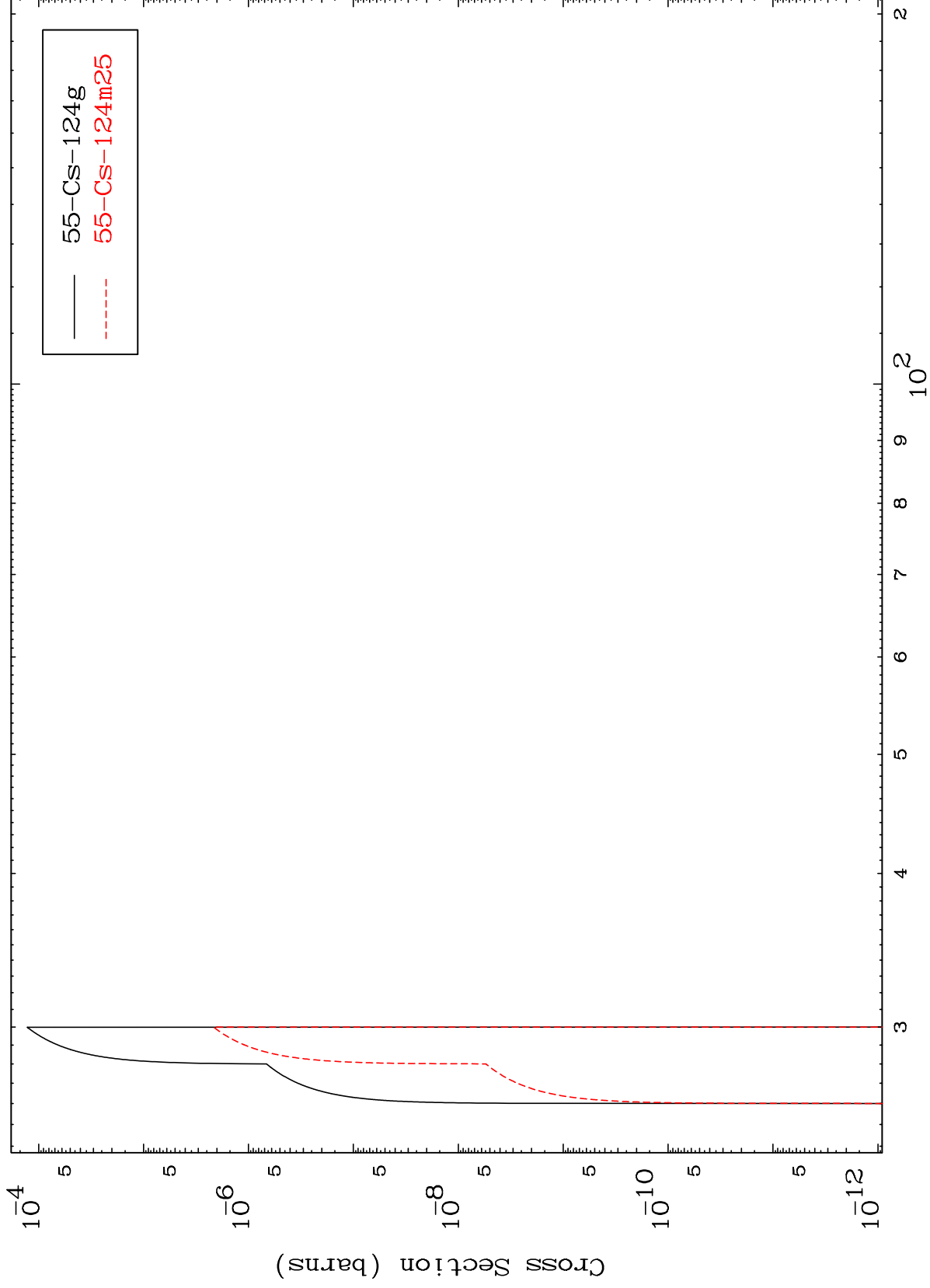
56-Ba-127m

MAT 5617

(n,2n) p

56-Ba-127m

Radionuclide Production Cross Section



13

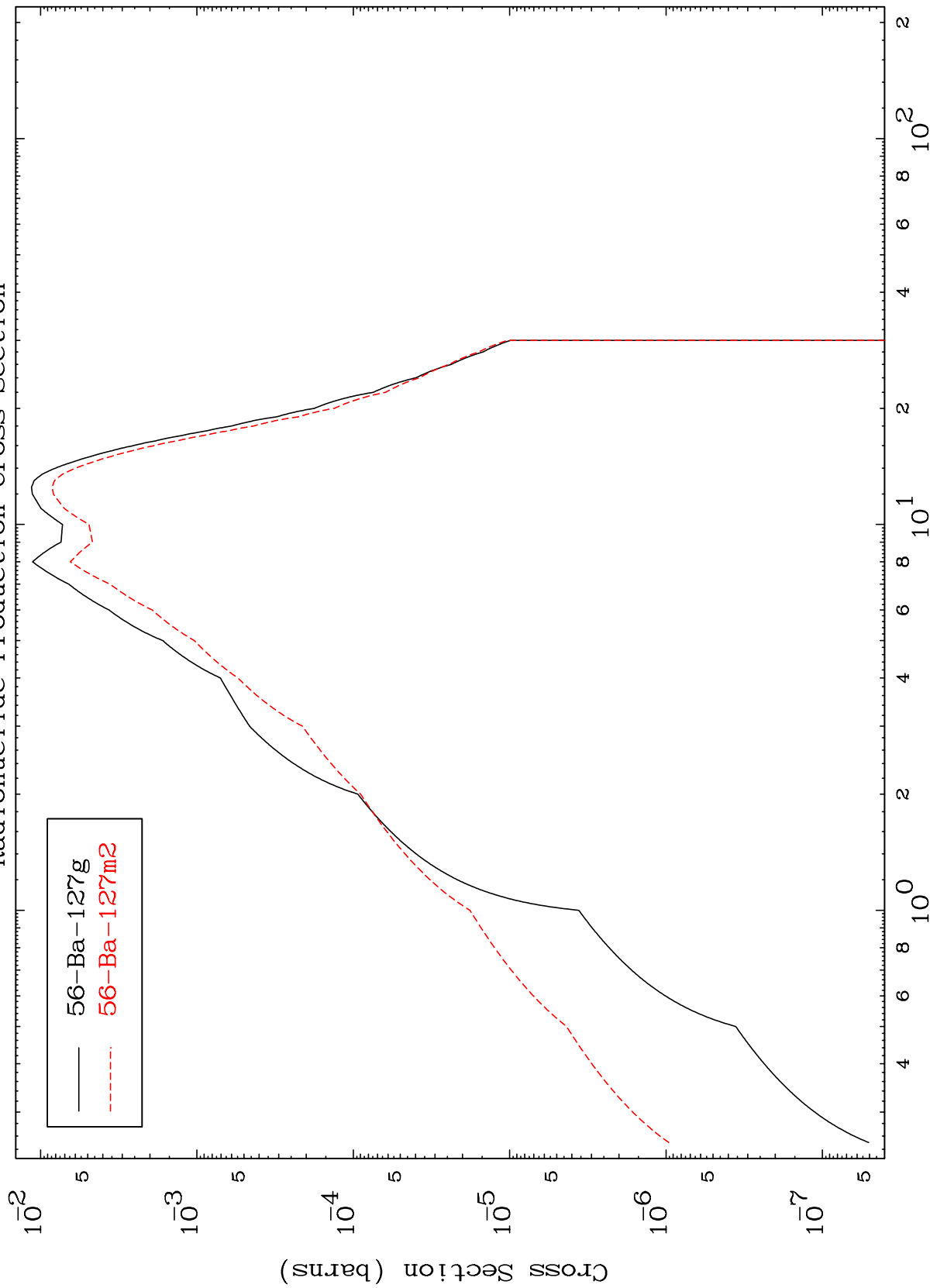
Incident Energy (MeV)

56-Ba-127m

MAT 5617

56-Ba-127m

Radionuclide Production Cross Section



Incident Energy (MeV)

56-Ba-127m

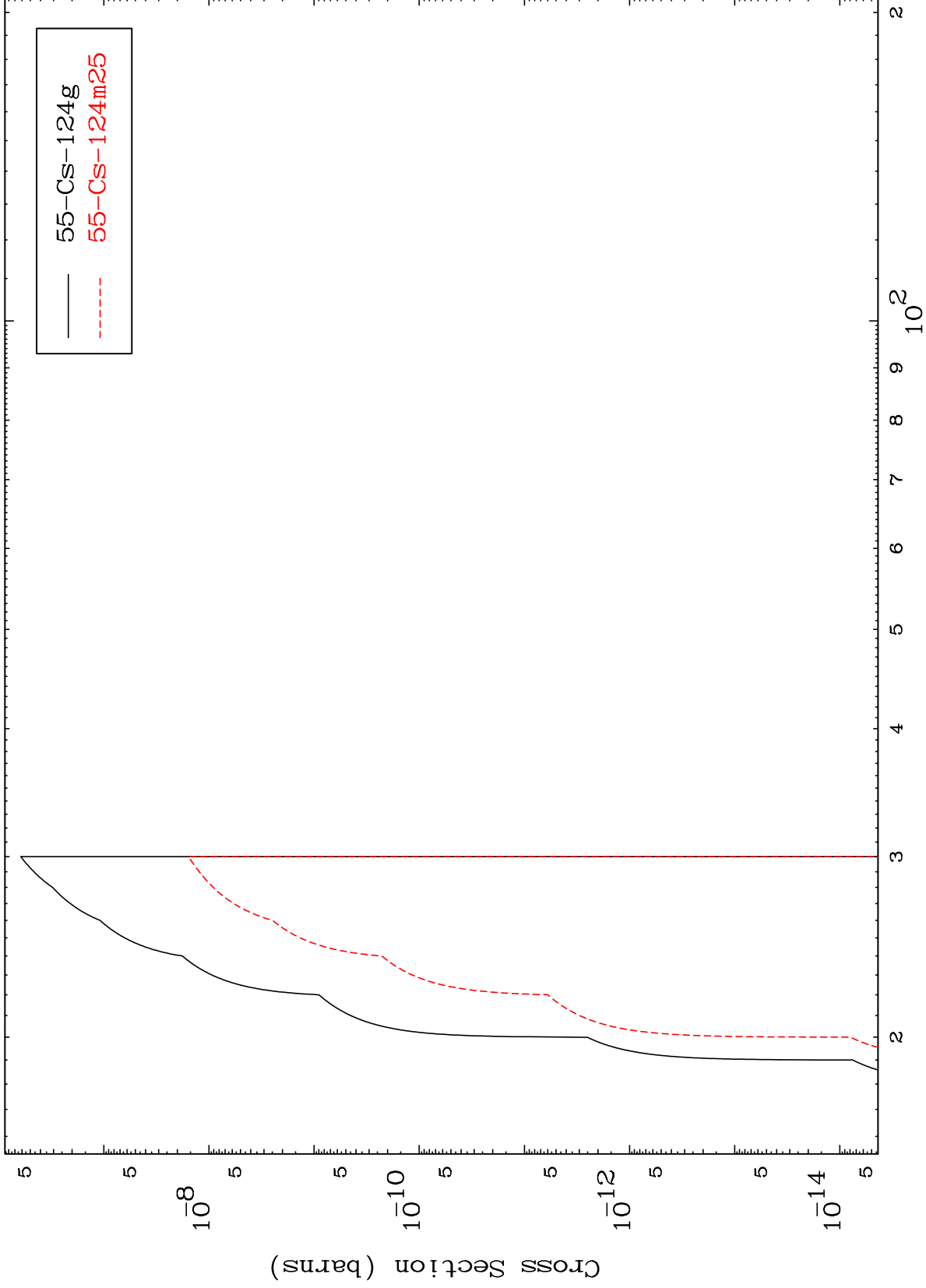
14

MAT 5617

(n, t)

56-Ba-127m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

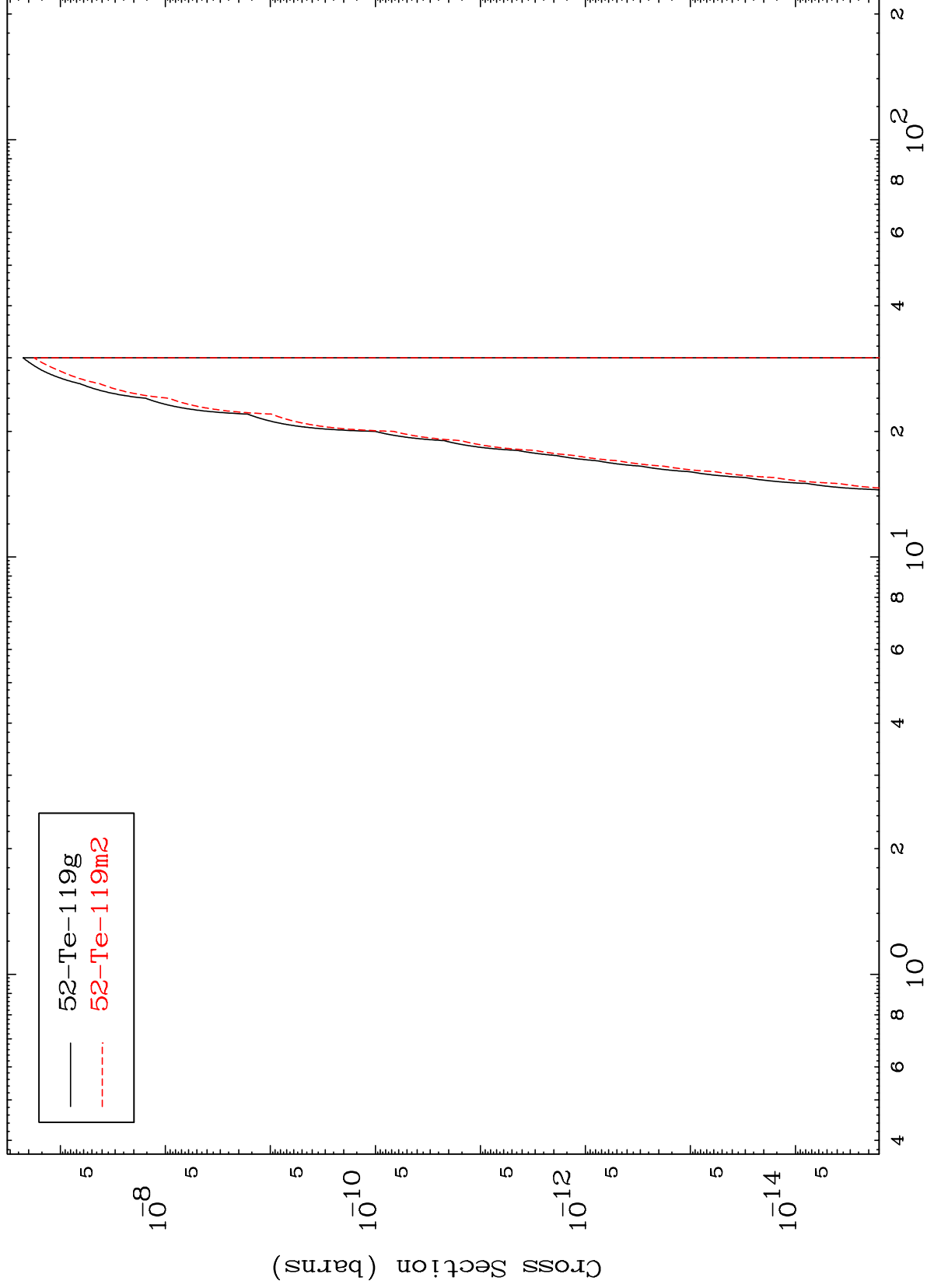
56-Ba-127m

MAT 5617

(n,2α)

56-Ba-127m

Radionuclide Production Cross Section



16

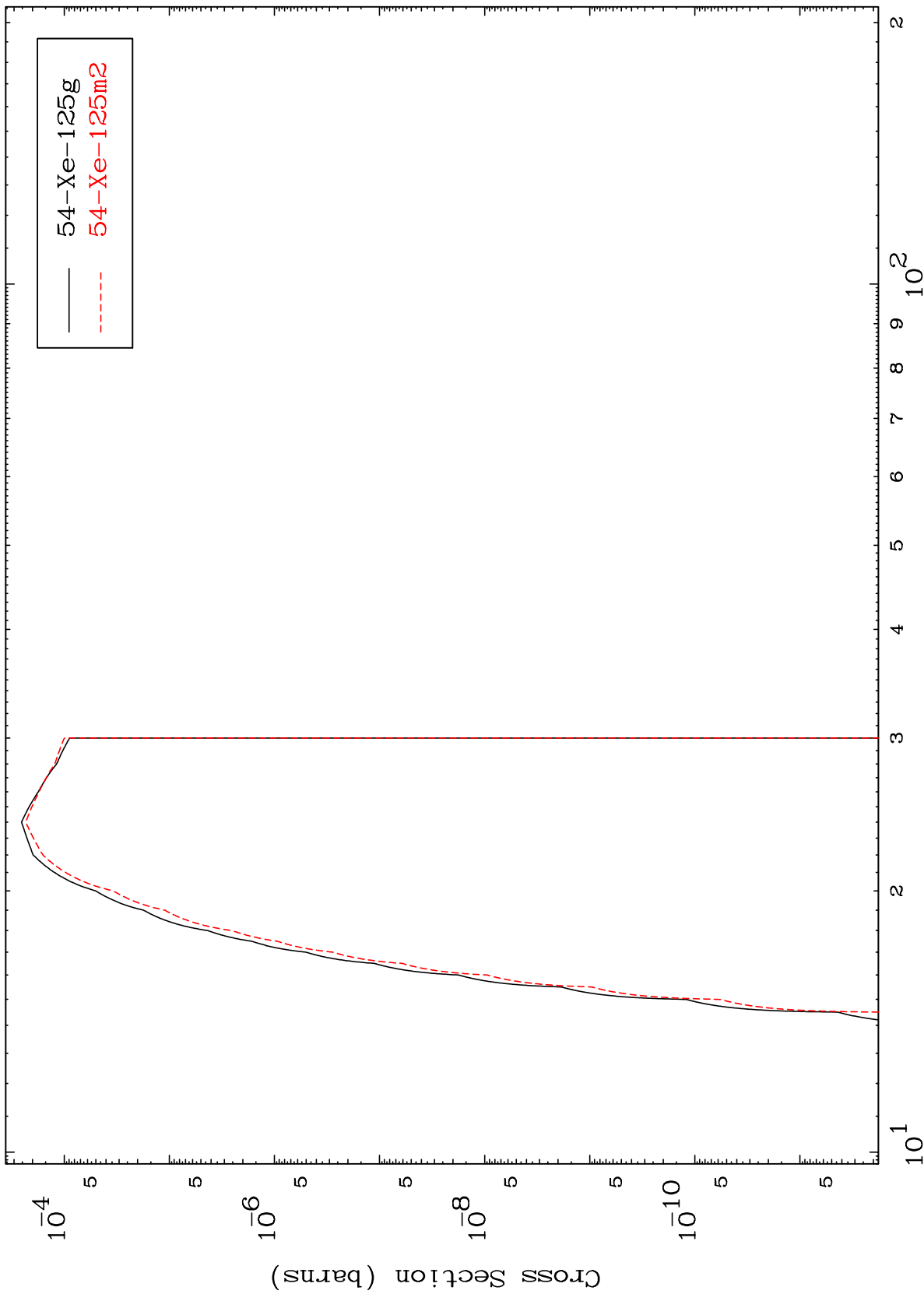
Incident Energy (MeV)

56-Ba-127m

MAT 5617

56-Ba-127m

(n,2p)  
Radionuclide Production Cross Section



56-Ba-127m

Incident Energy (MeV)

17