

Program EVALPLOT  
(Version 2021-1)

by

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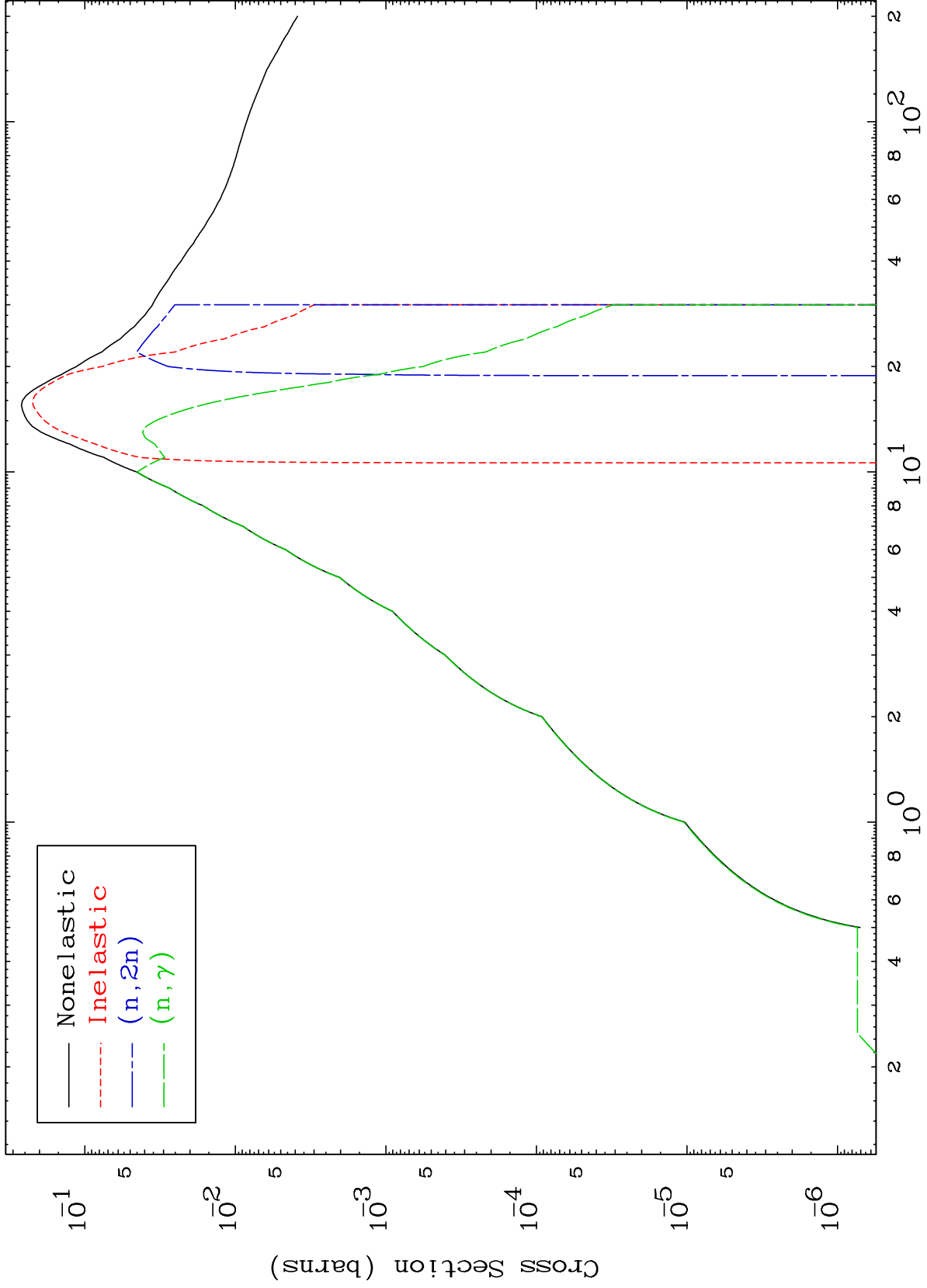
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

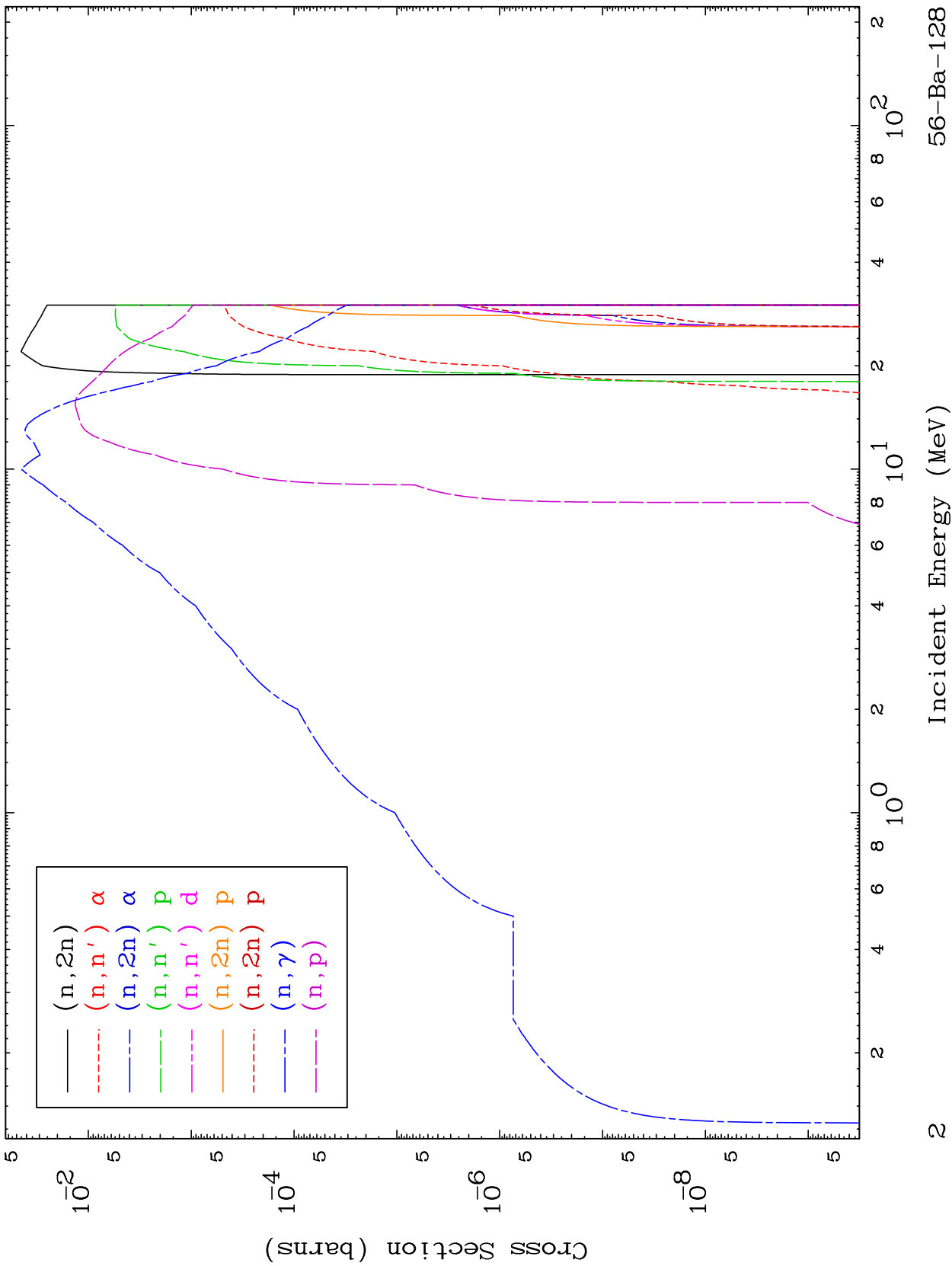
Press Mouse Button to Start

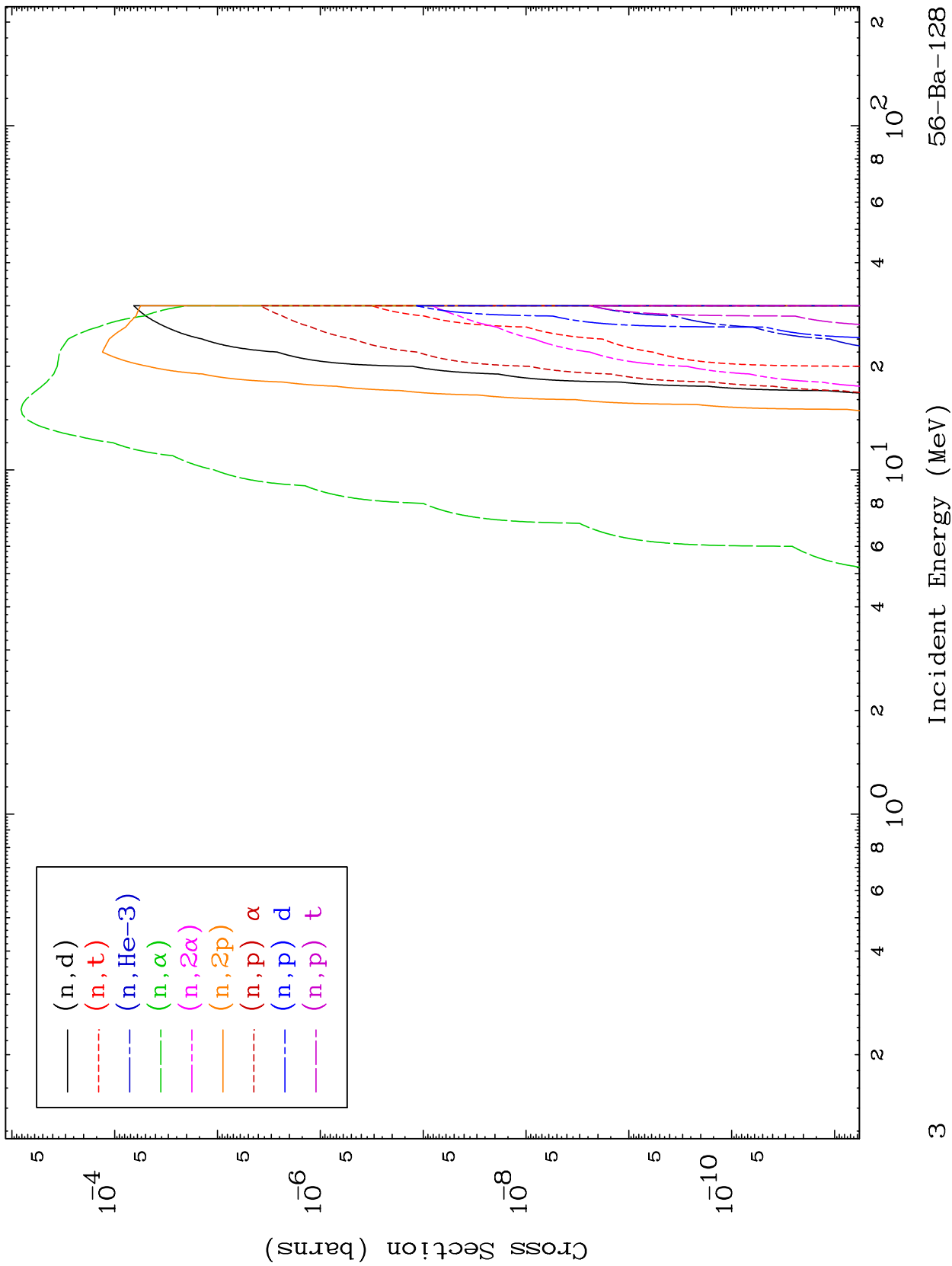
MAT 5619

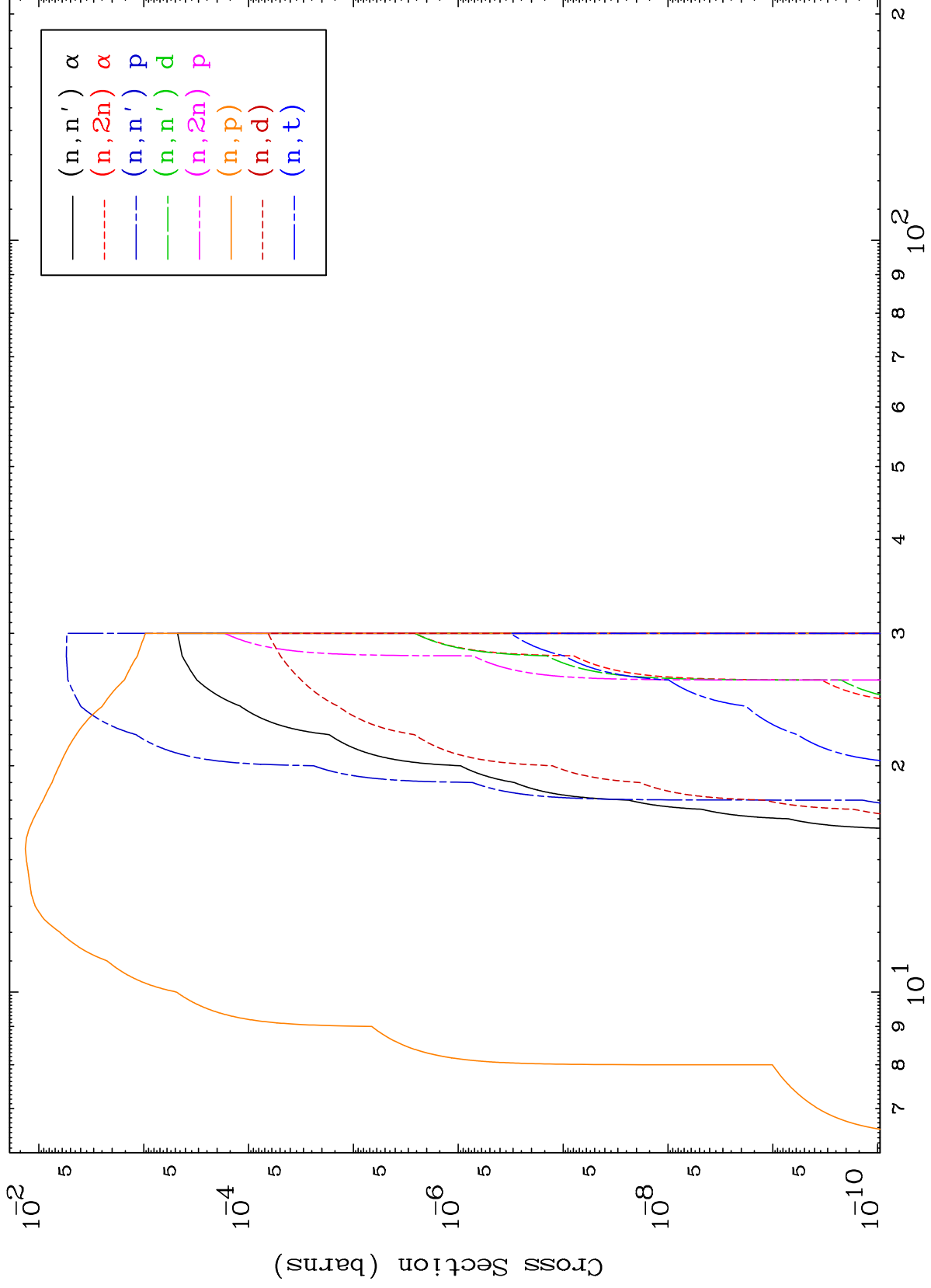
Photon Major  
0 Kelvin Cross Sections

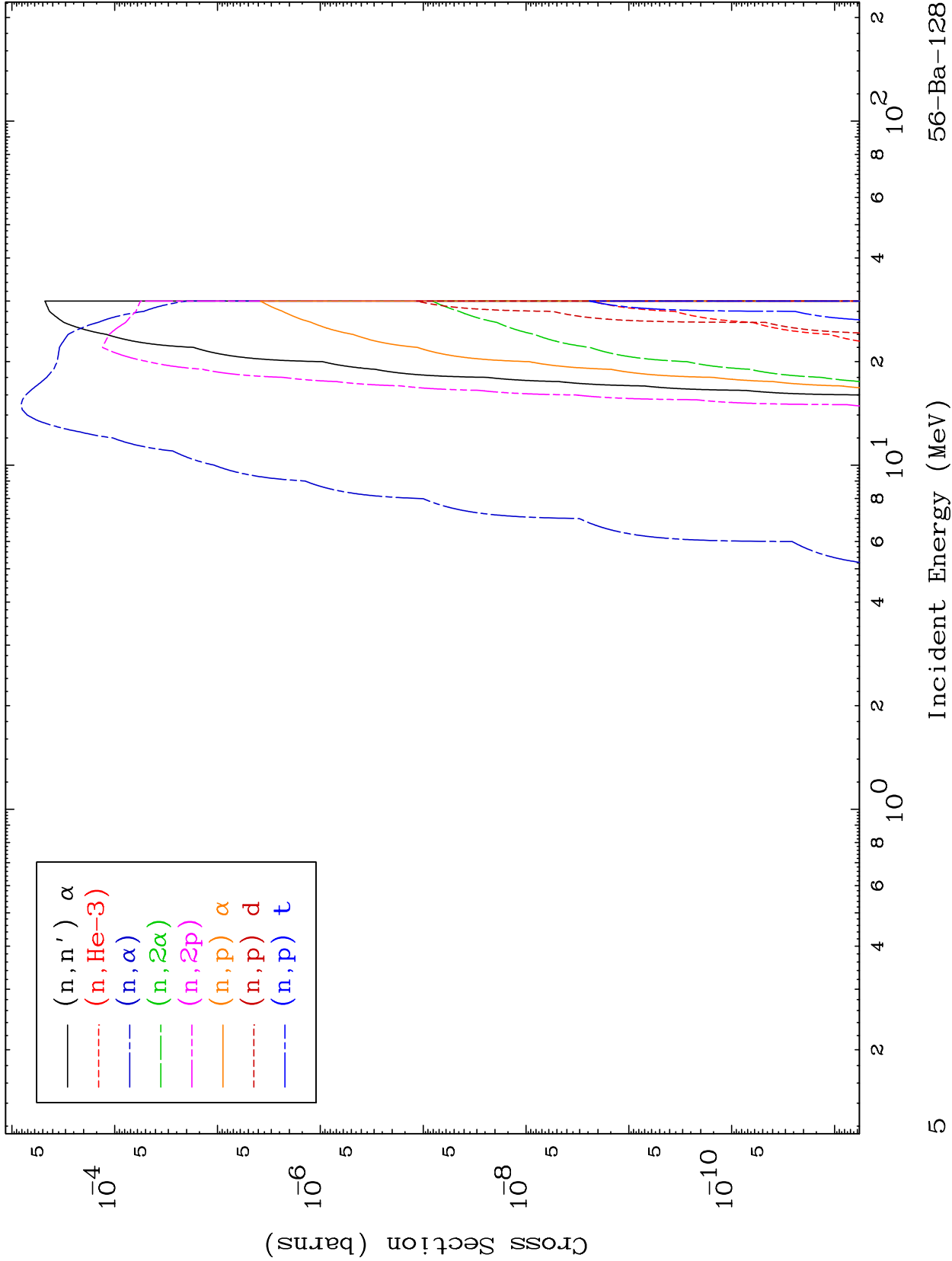
56-Ba-128









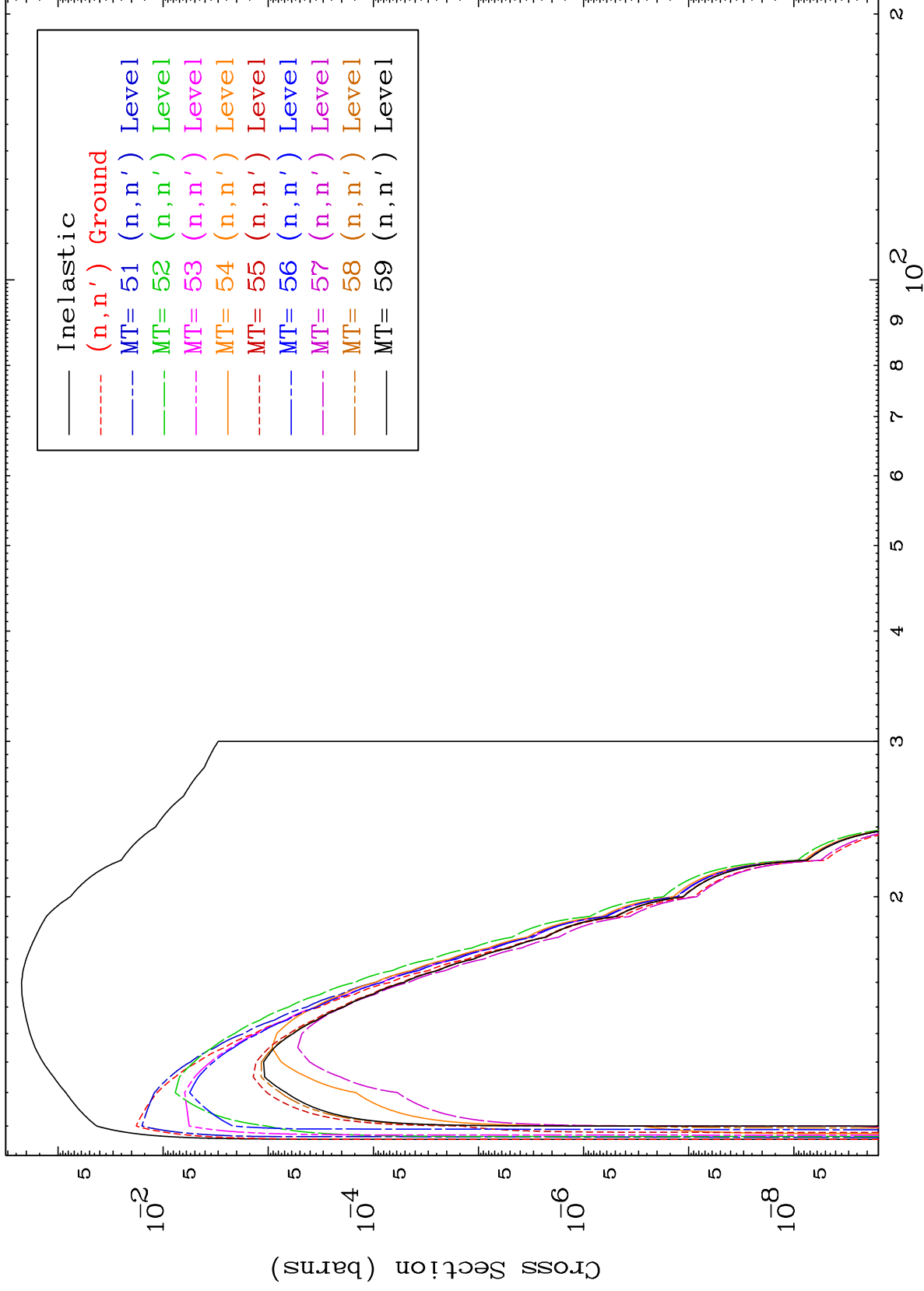


MAT 5619

( $\gamma, n'$ ) Levels

56-Ba-128

0 Kelvin Cross Sections



Incident Energy (MeV)

56-Ba-128

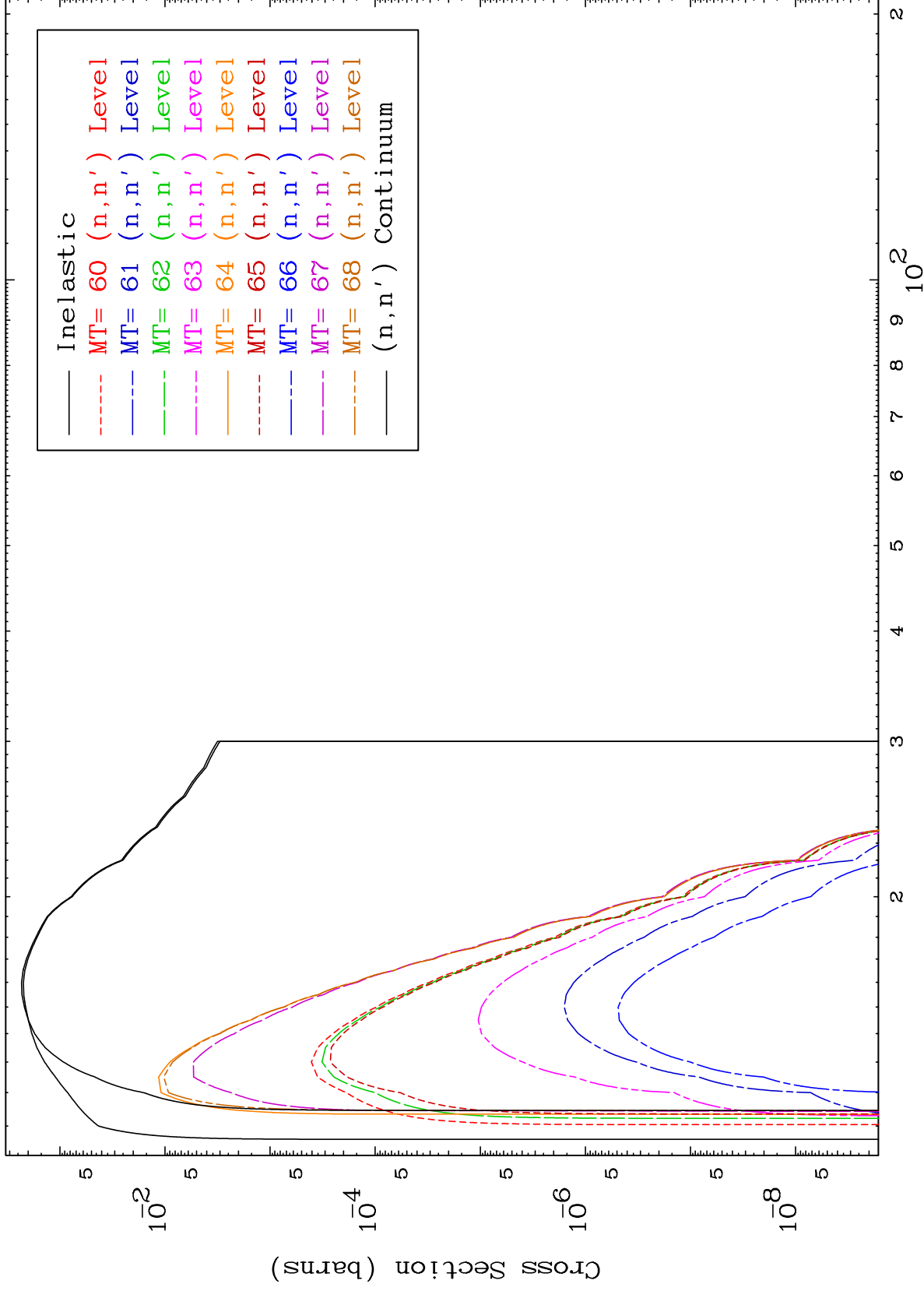
6

MAT 5619

( $\gamma, n'$ ) Levels

56-Ba-128

0 Kelvin Cross Sections



7

Incident Energy (MeV)

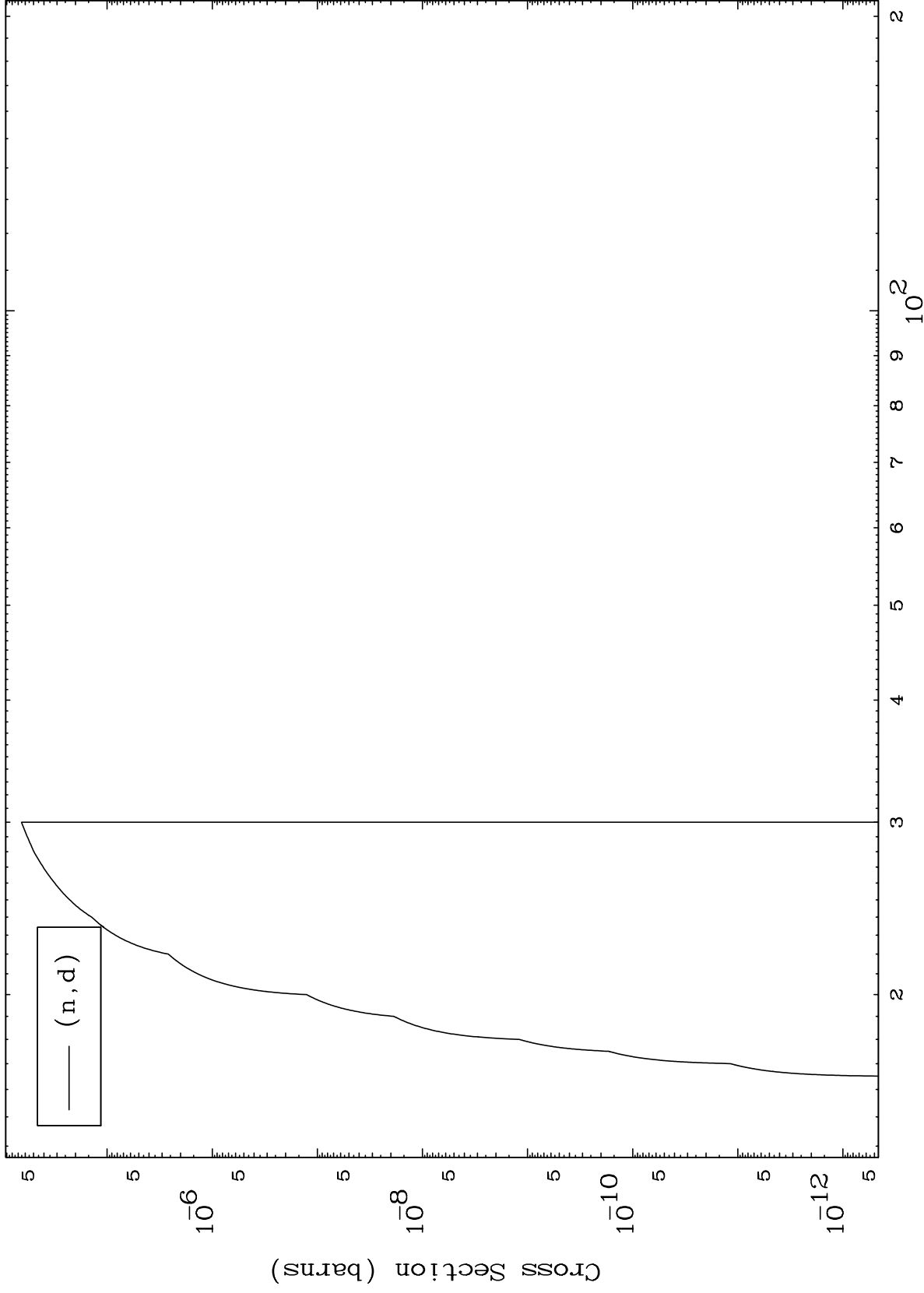
56-Ba-128



MAT 5619

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

56-Ba-128



9

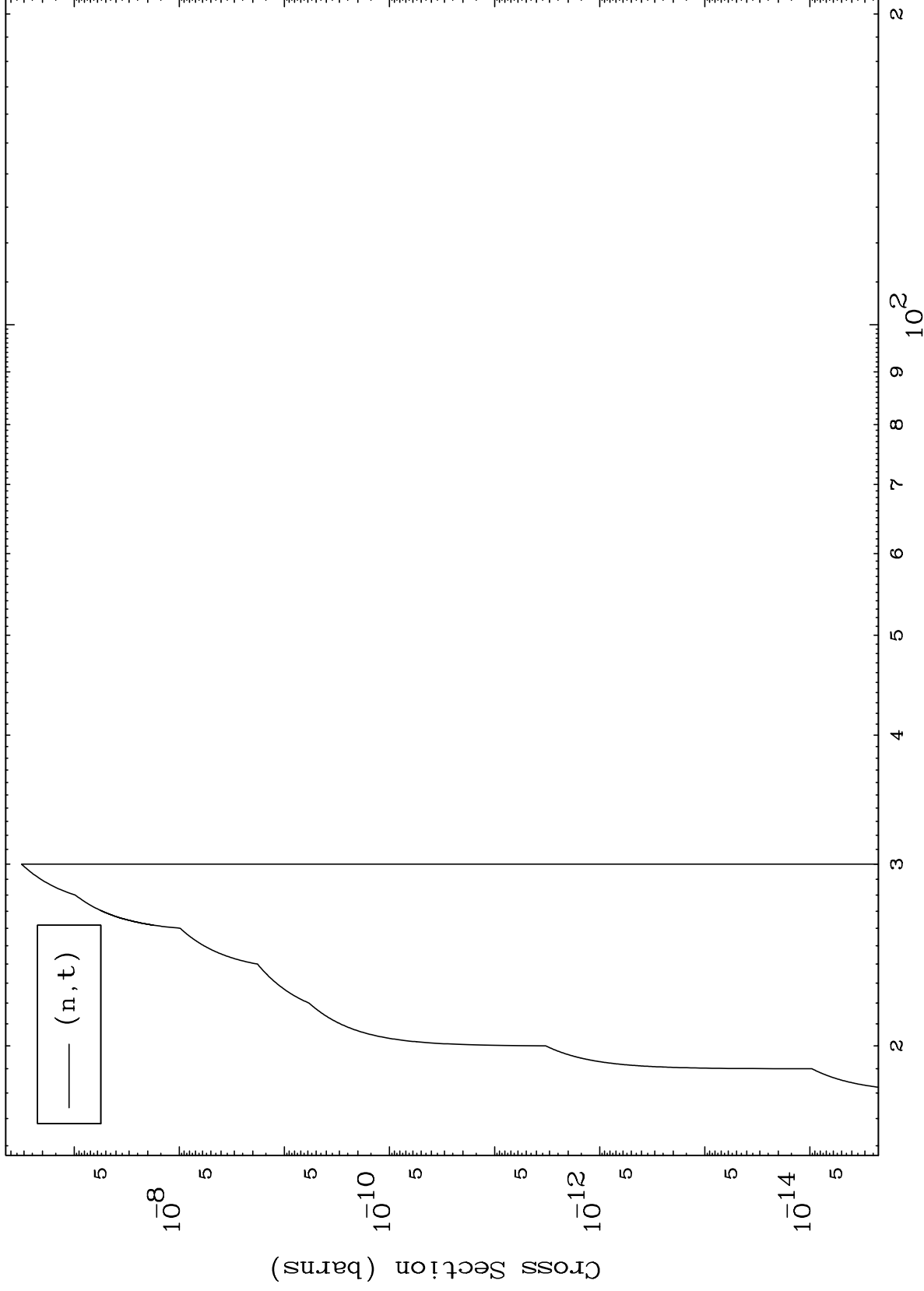
Incident Energy (MeV)

56-Ba-128

MAT 5619

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

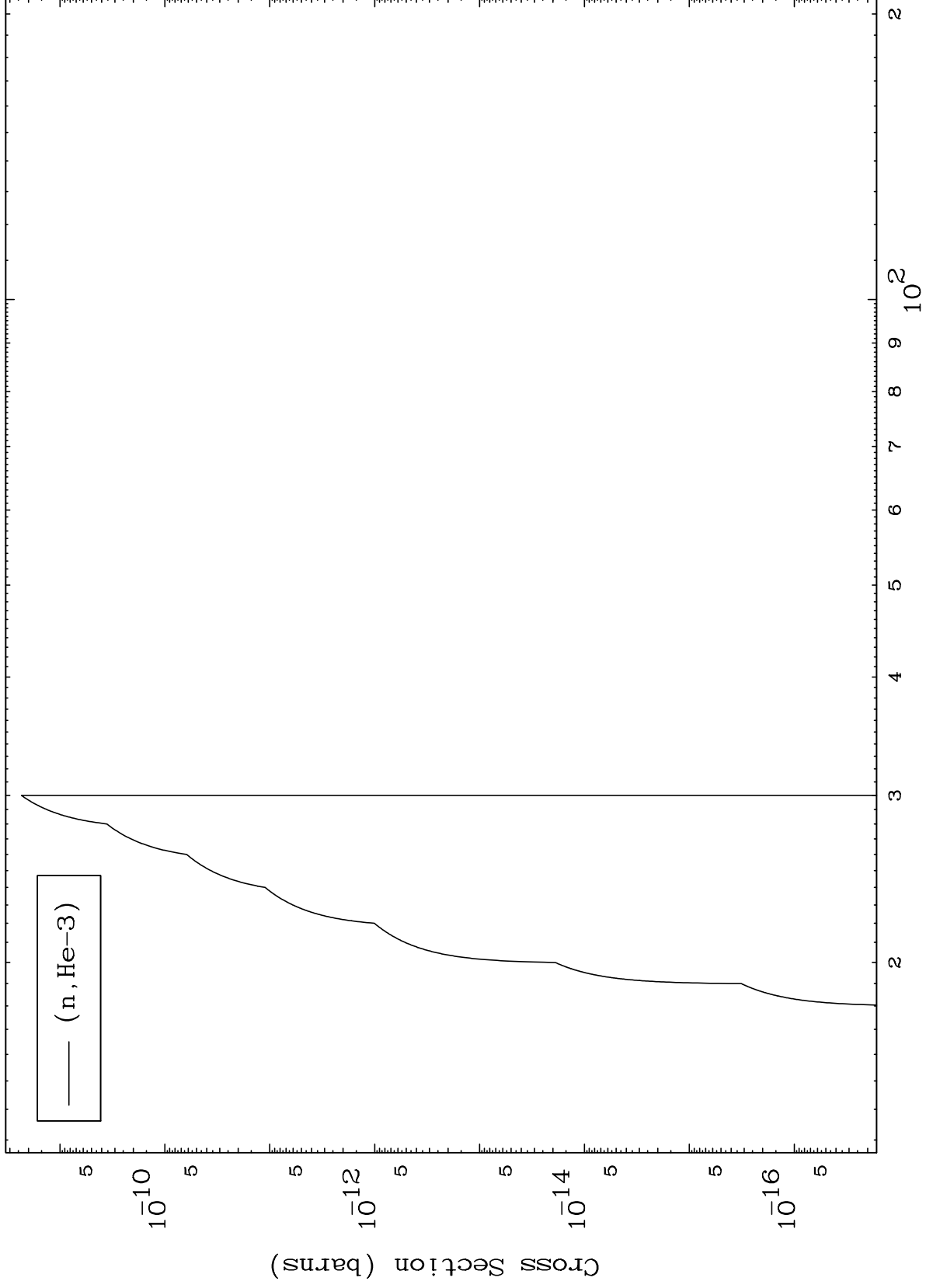
56-Ba-128



10

Incident Energy (MeV)

56-Ba-128

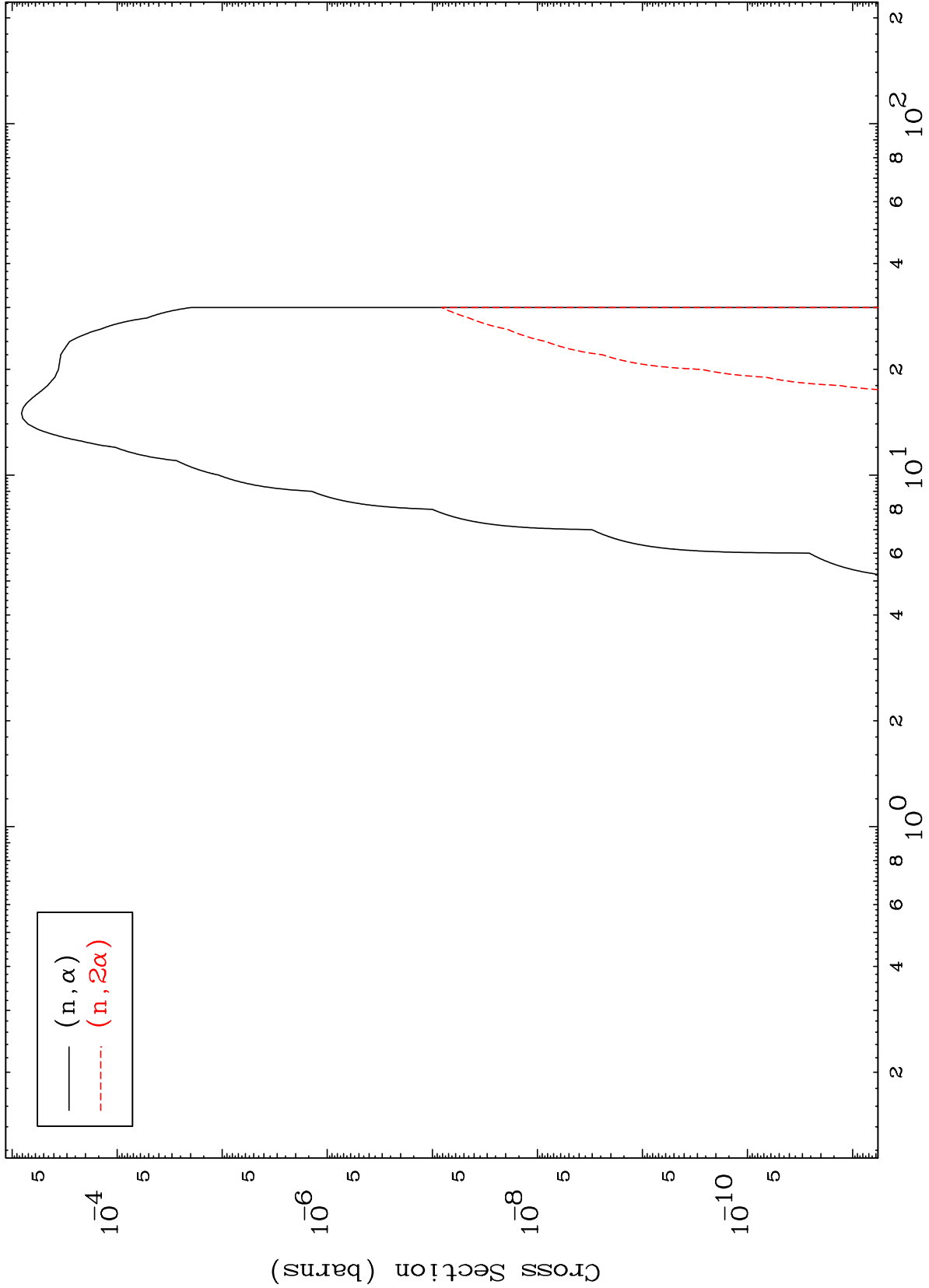


MAT 5619

( $\gamma, \alpha$ ) Levels

56-Ba-128

0 Kelvin Cross Sections



12

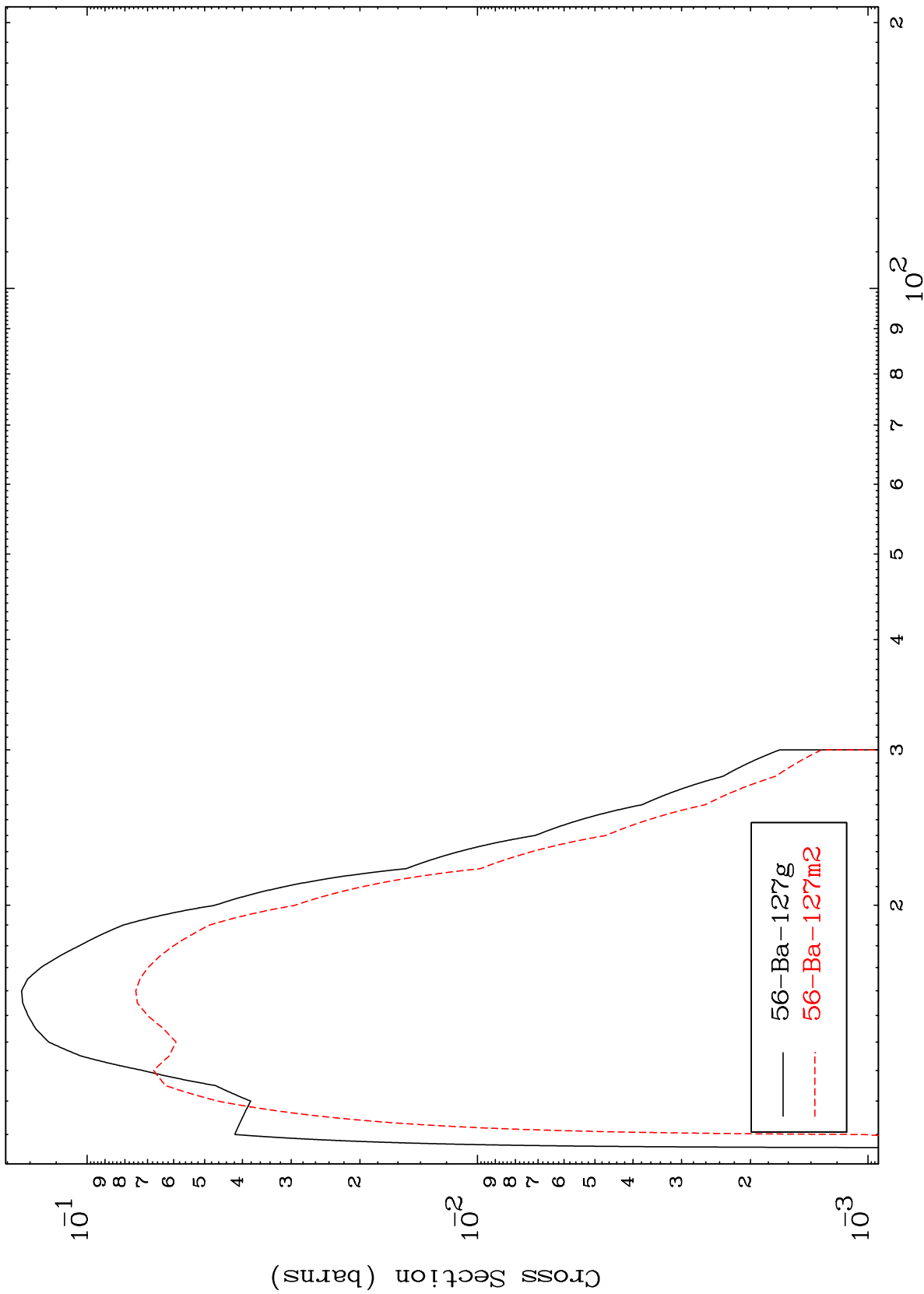
Incident Energy (MeV)

56-Ba-128

MAT 5619

56-Ba-128

Inelastic  
Radionuclide Production Cross Section



56-Ba-128

Incident Energy (MeV)

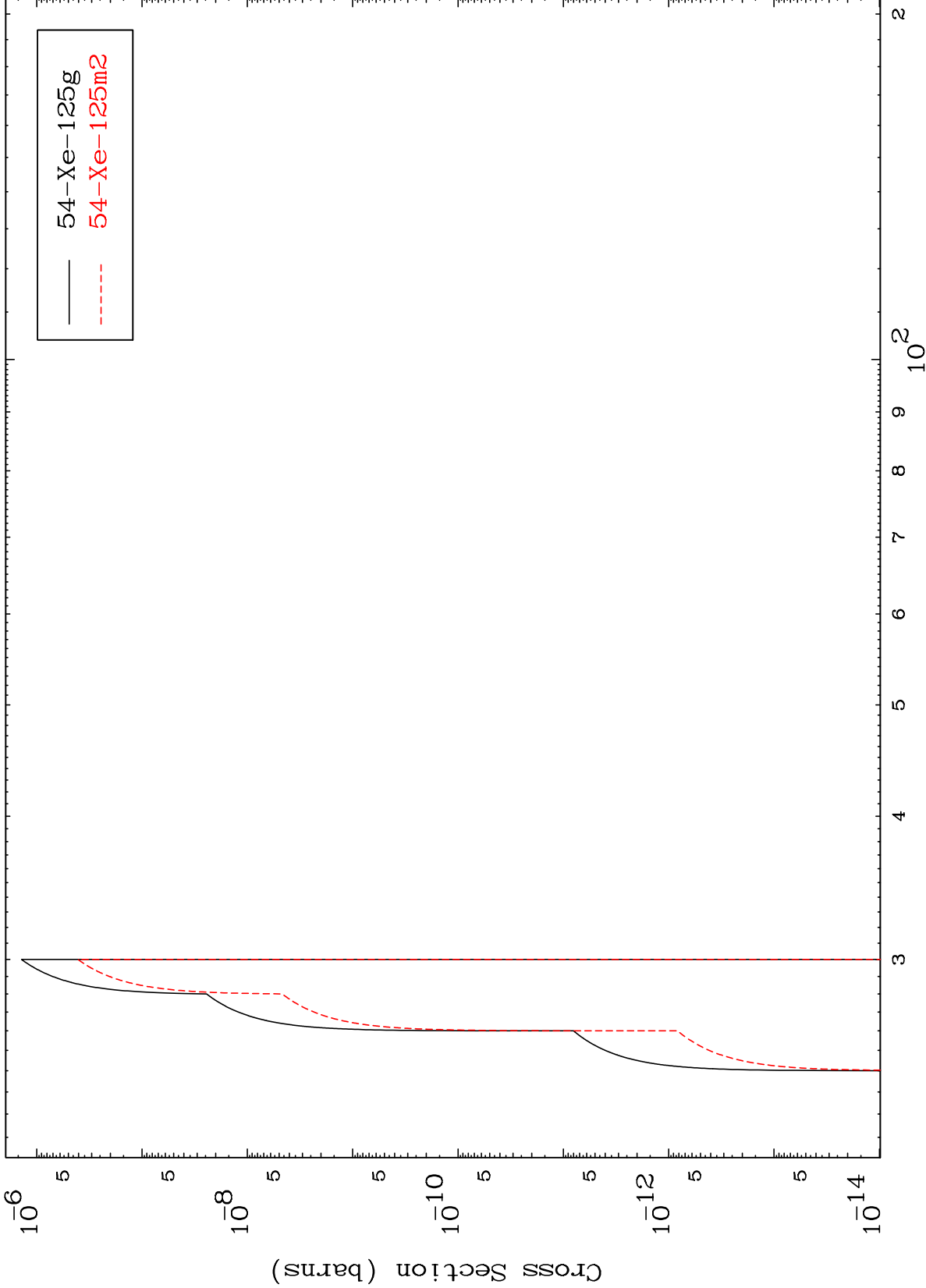
13

MAT 5619

(n,2n) p

56-Ba-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

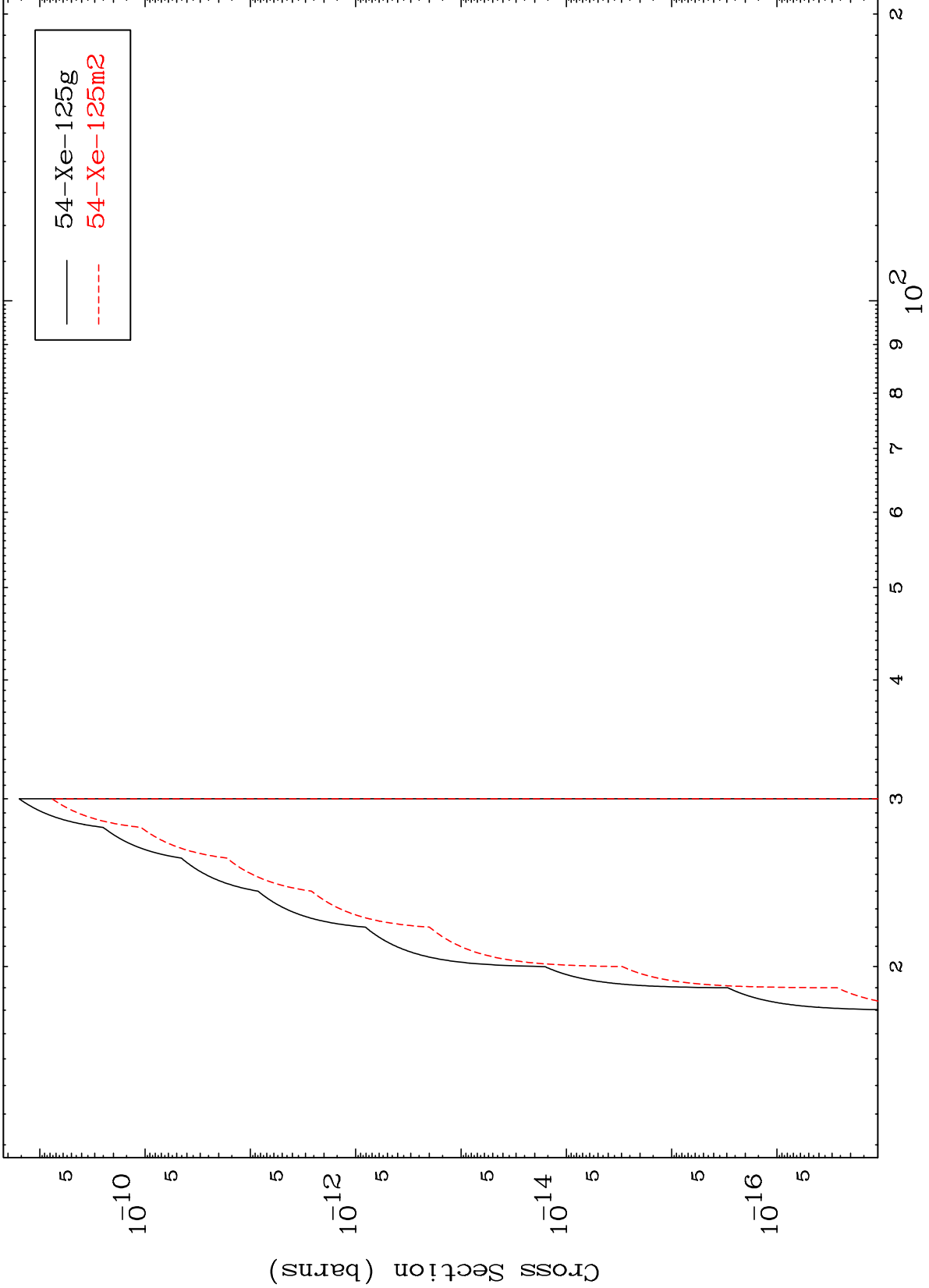
56-Ba-128

MAT 5619

(n,He-3)

56-Ba-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

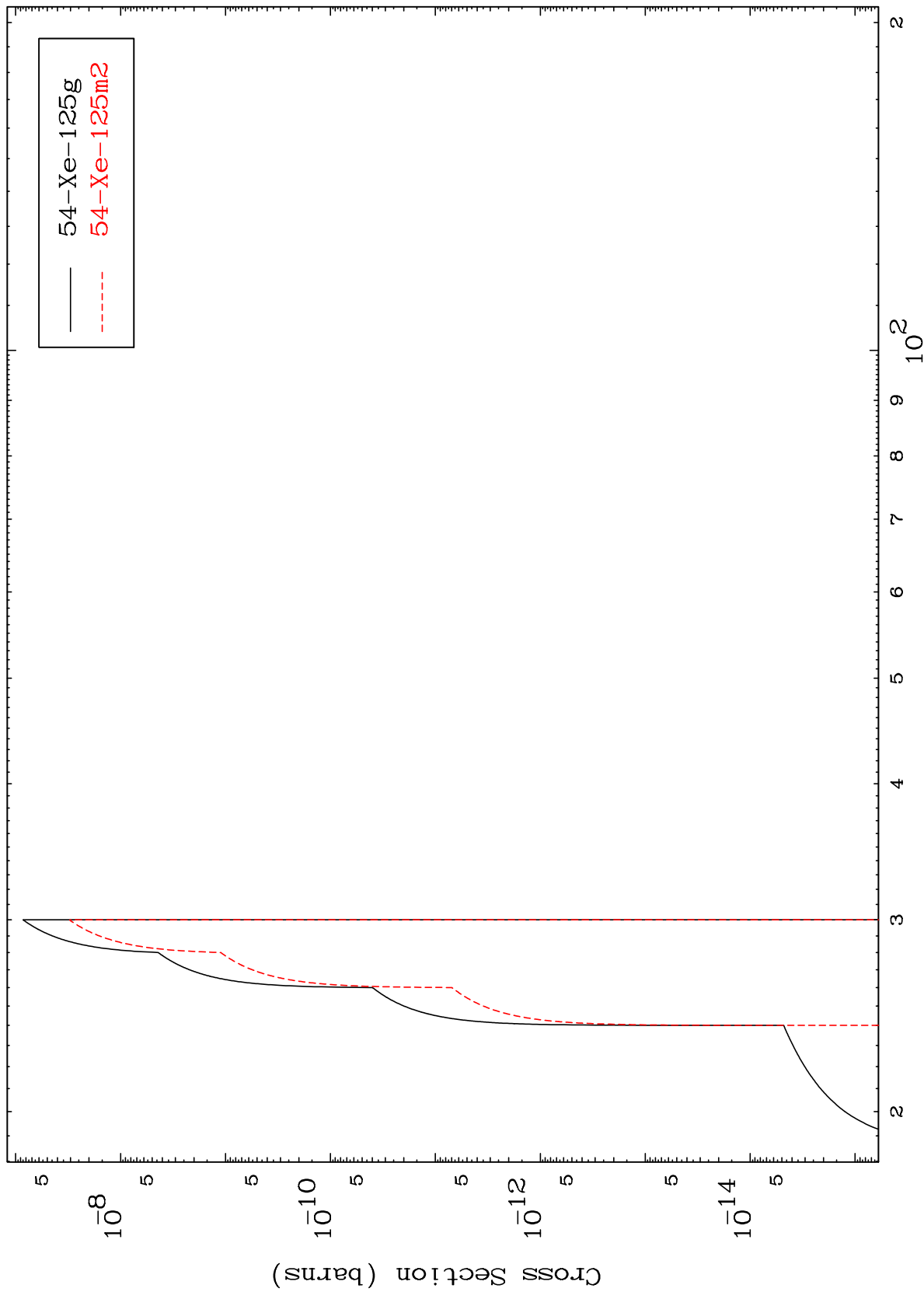
56-Ba-128

MAT 5619

(n,p) d

56-Ba-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

56-Ba-128