

Program EVALPLOT  
(Version 2021-1)

by

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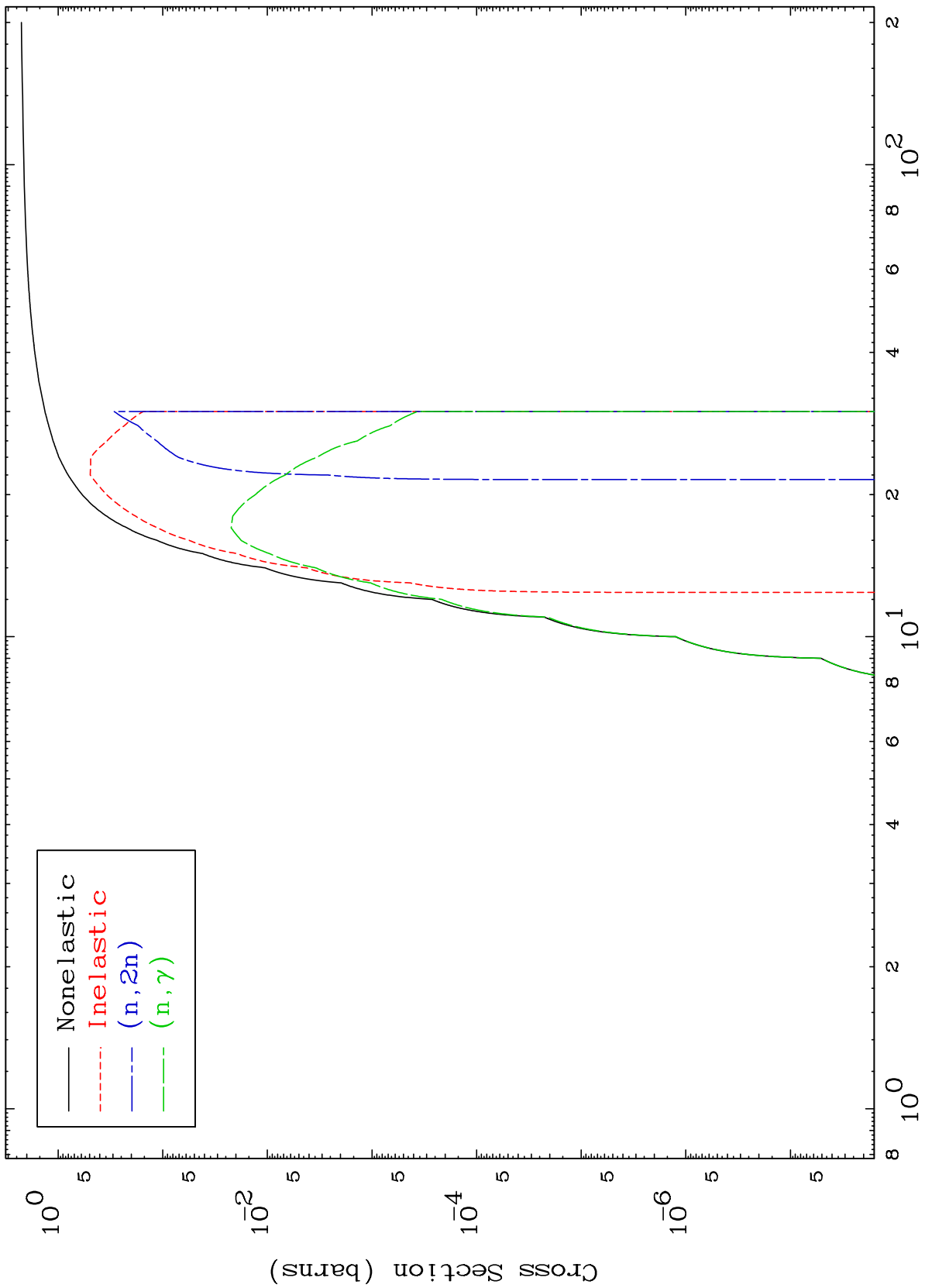
Press Mouse Button to Start

MAT 5613

$\alpha$  Major

56-Ba-126

0 Kelvin Cross Sections



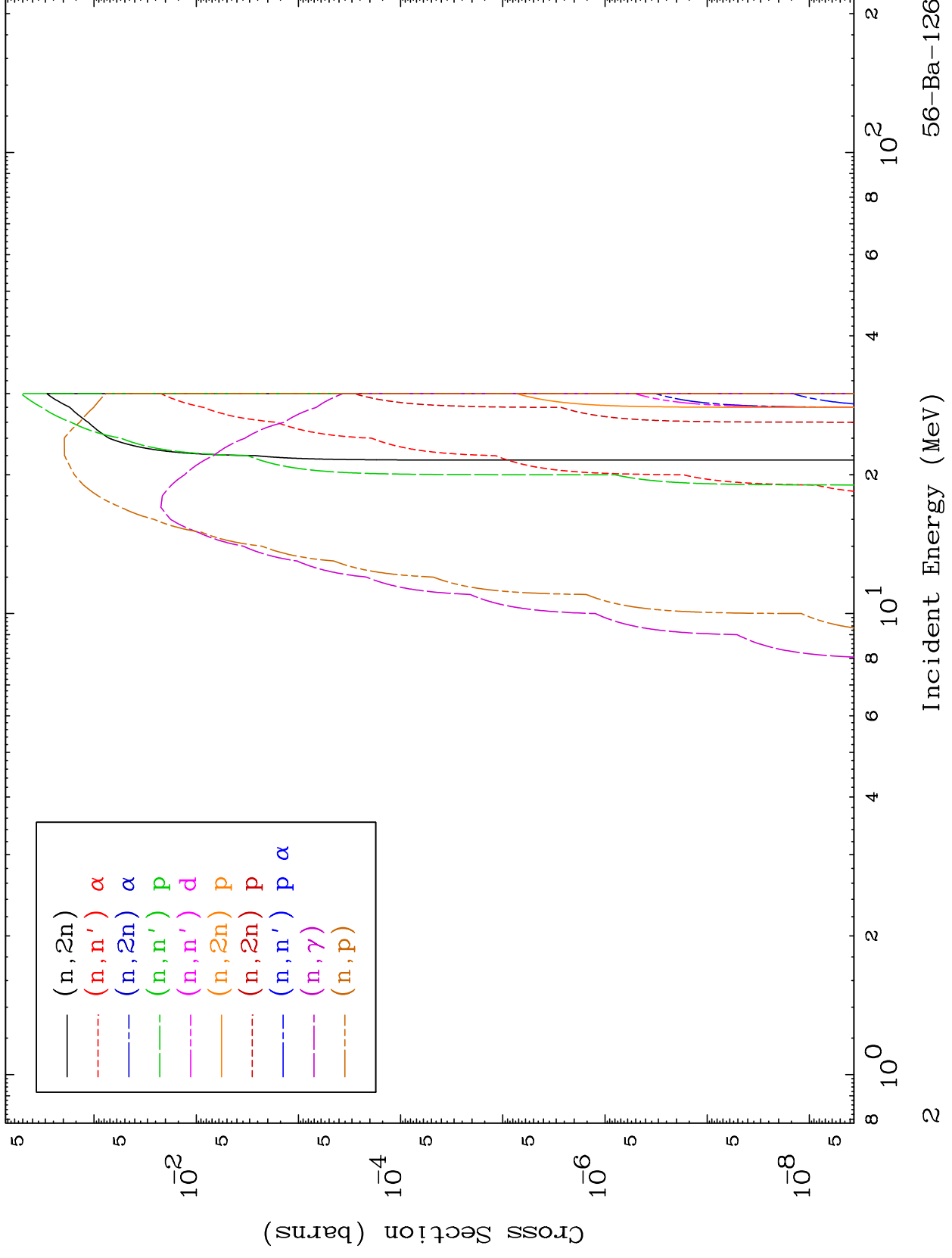
Incident Energy (MeV)

56-Ba-126

MAT 5613

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

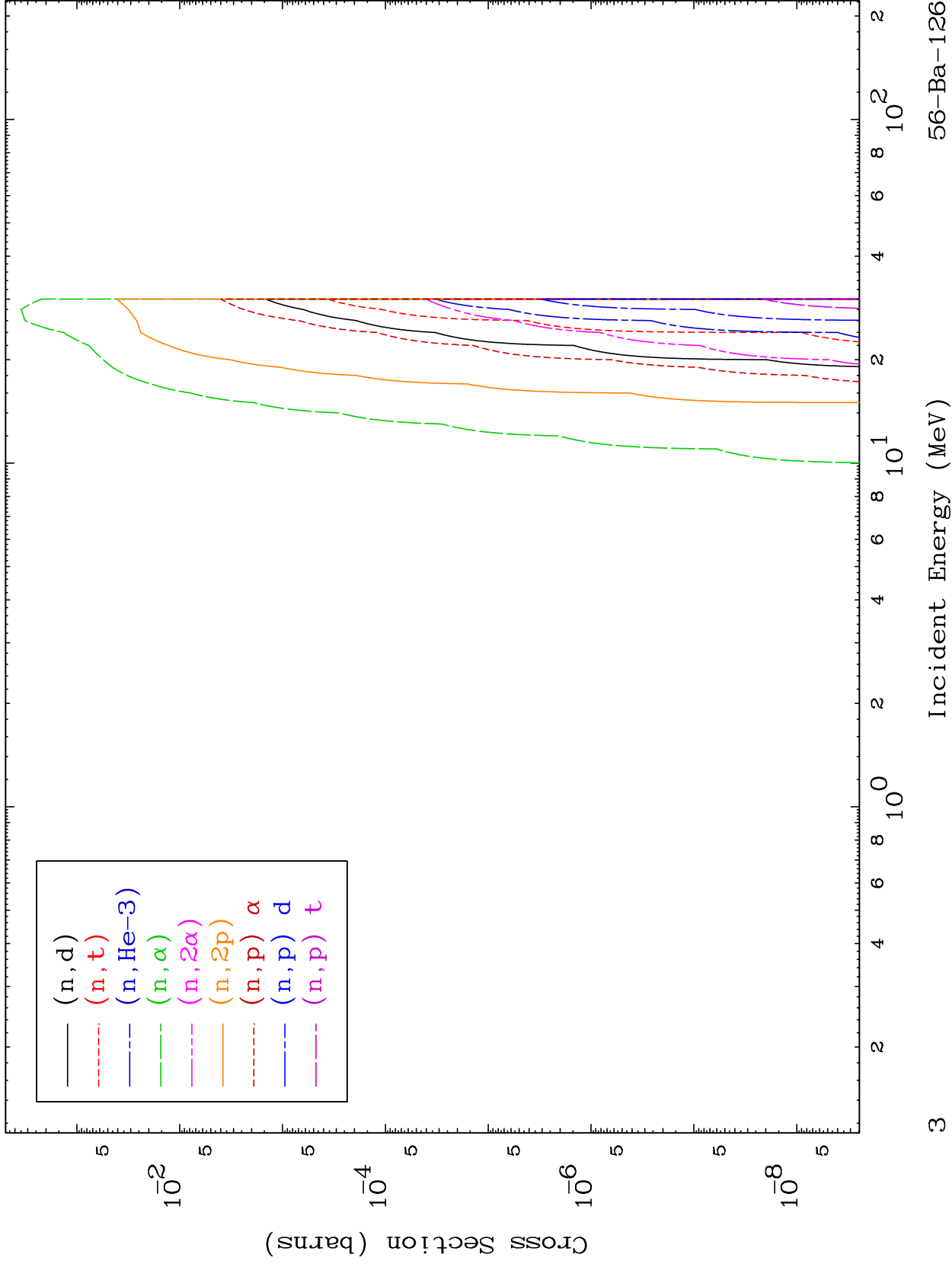
56-Ba-126

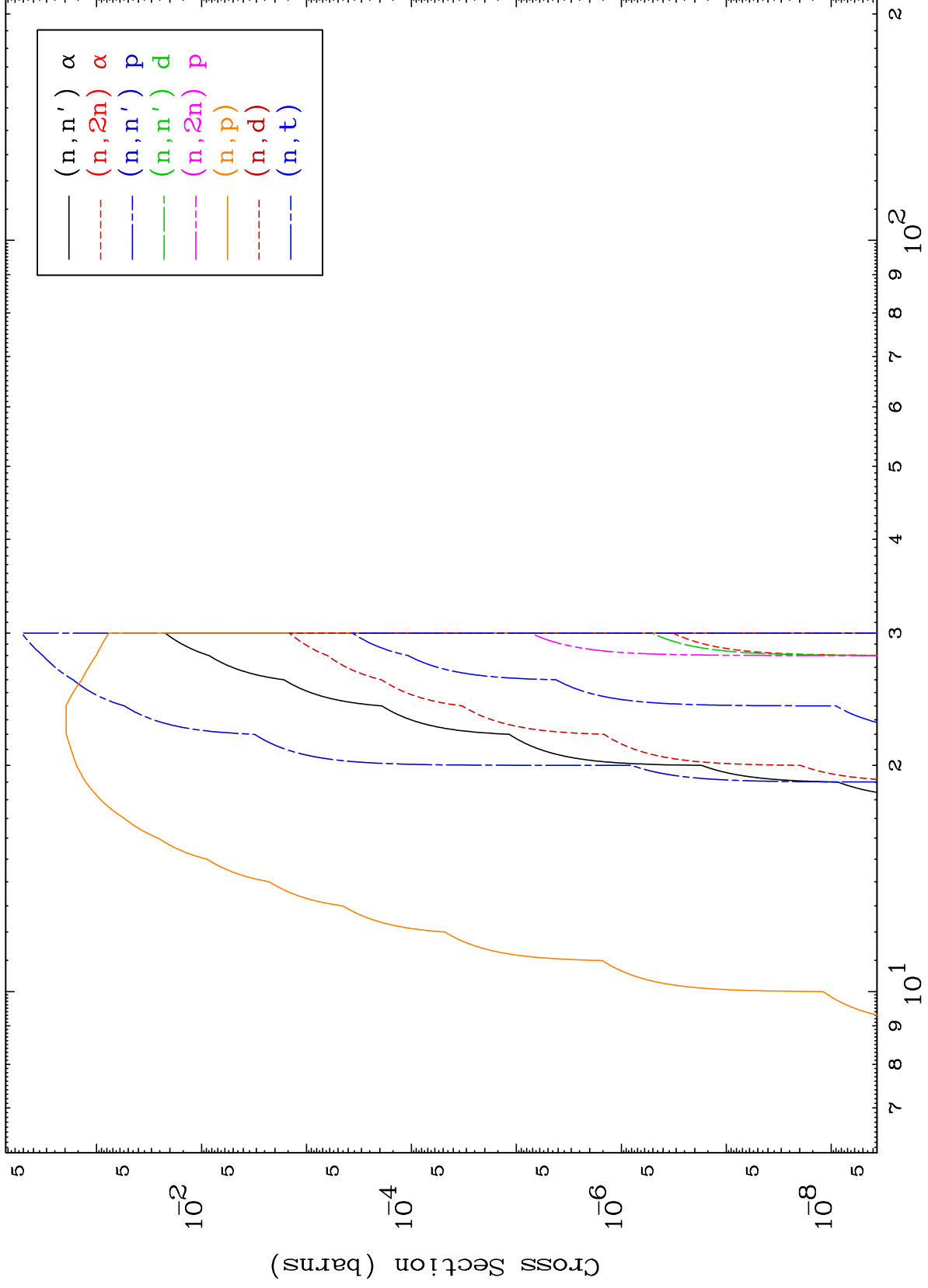


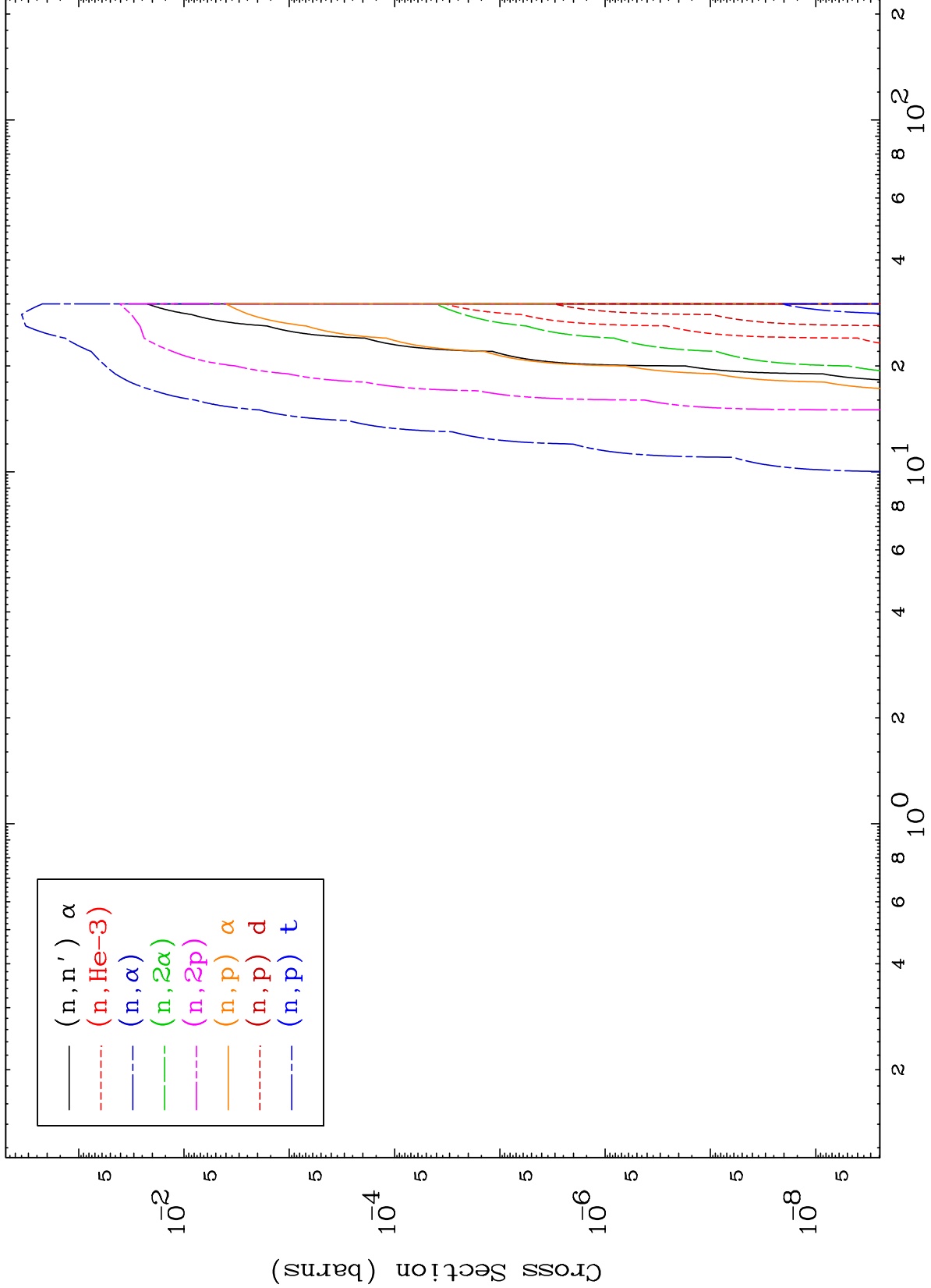
MAT 5613

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-126





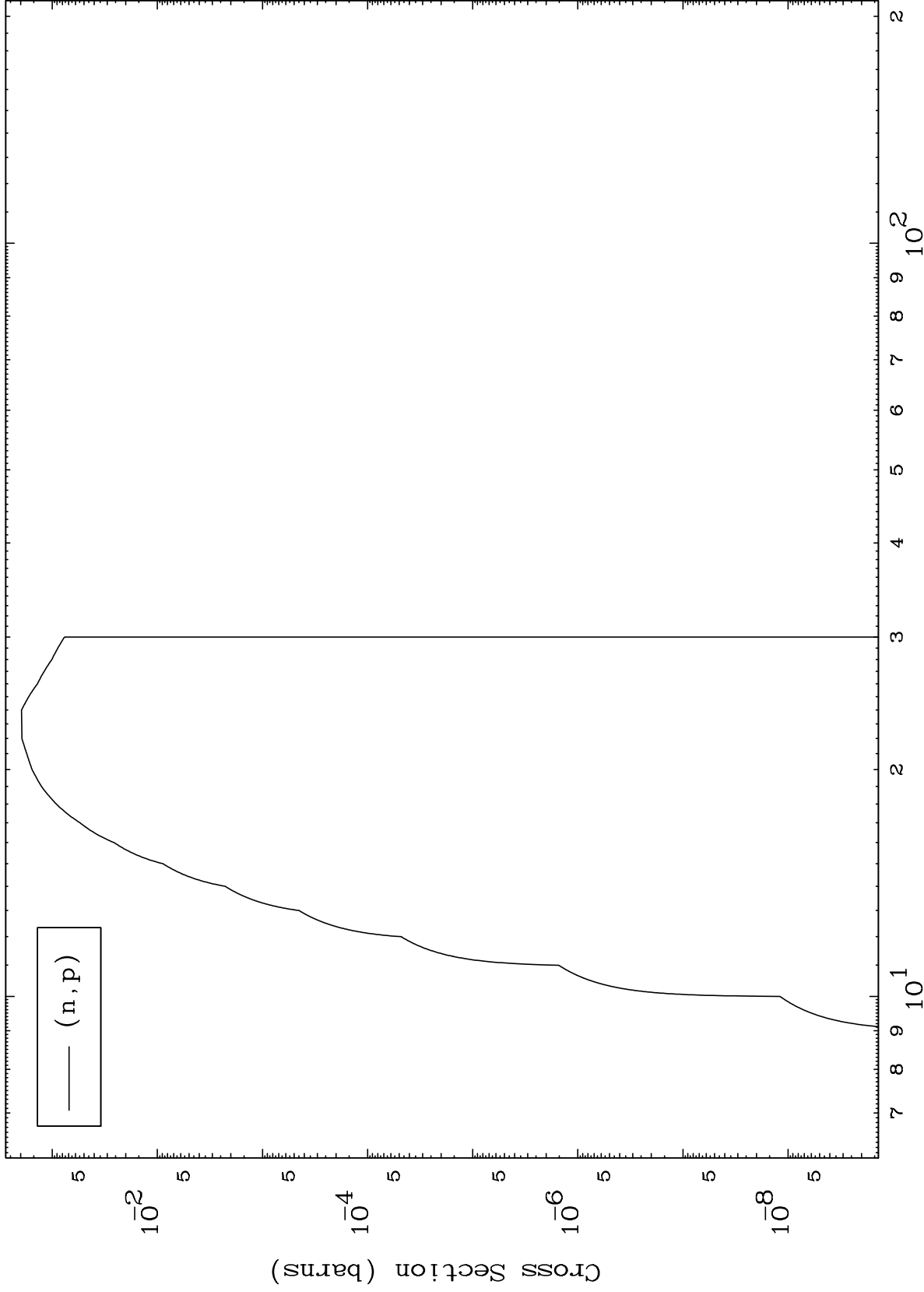


MAT 5613

( $\alpha, p$ ) Levels

56-Ba-126

0 Kelvin Cross Sections



6

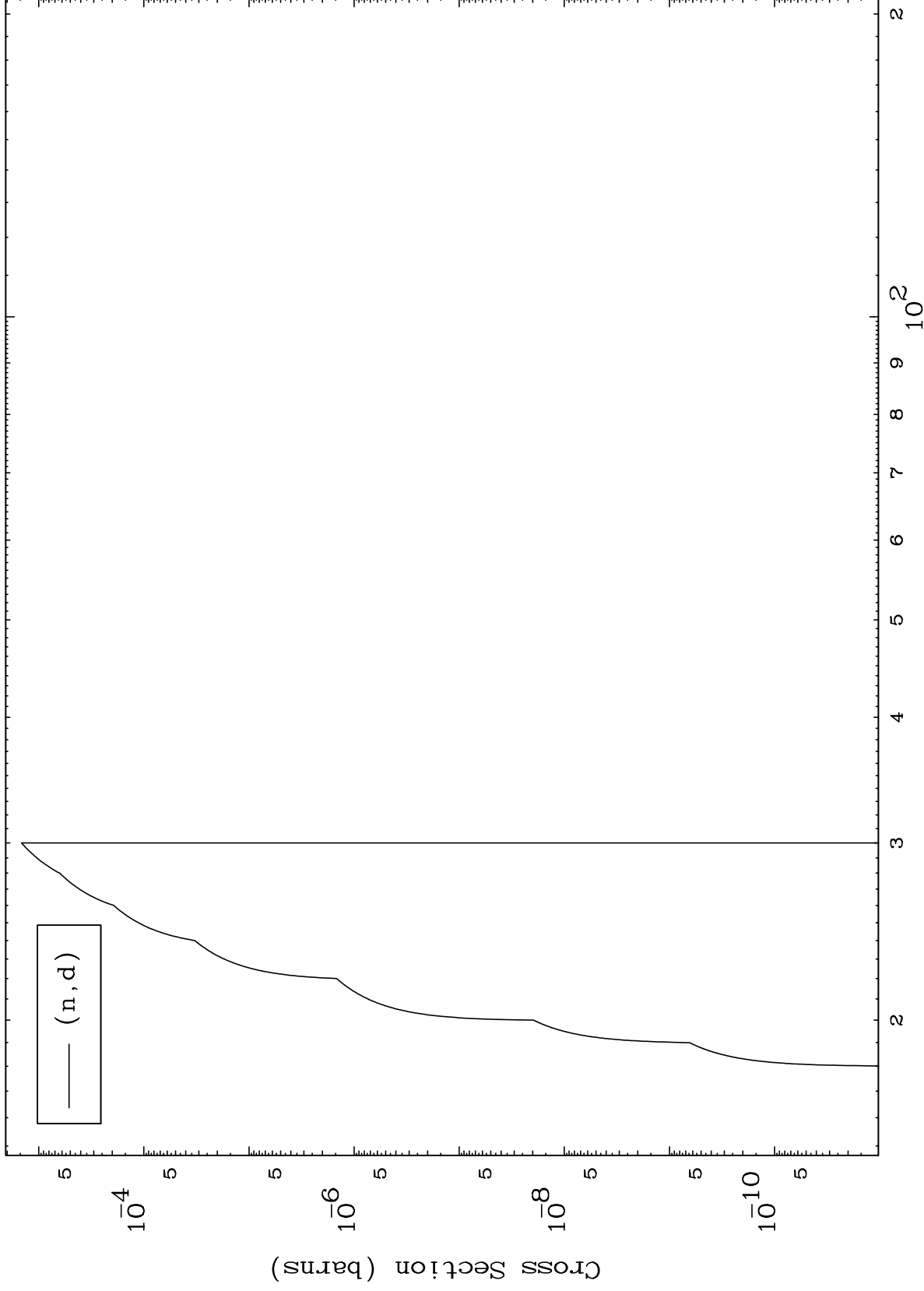
Incident Energy (MeV)

56-Ba-126

MAT 5613

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

56-Ba-126



7

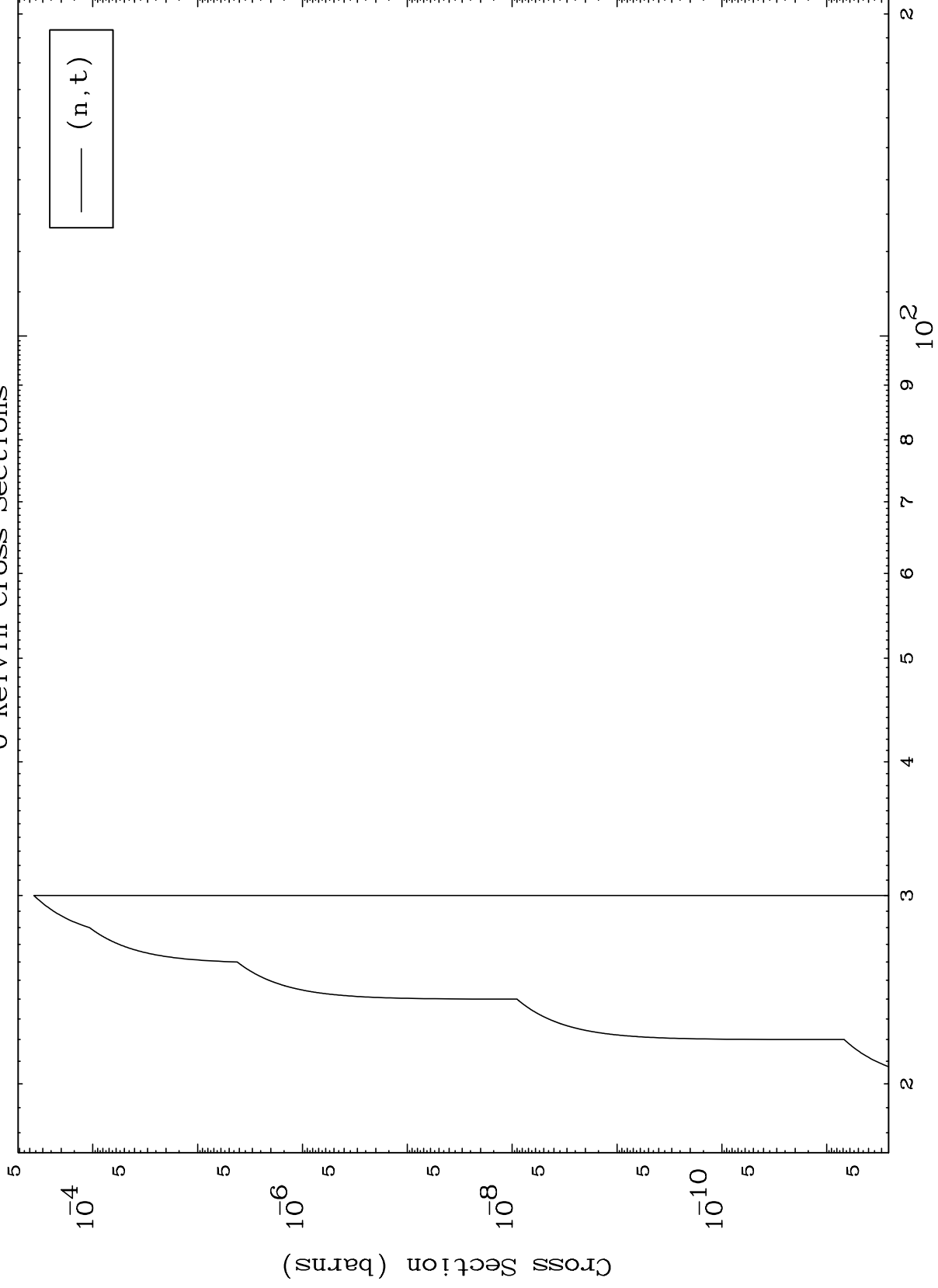
Incident Energy (MeV)

56-Ba-126

MAT 5613

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

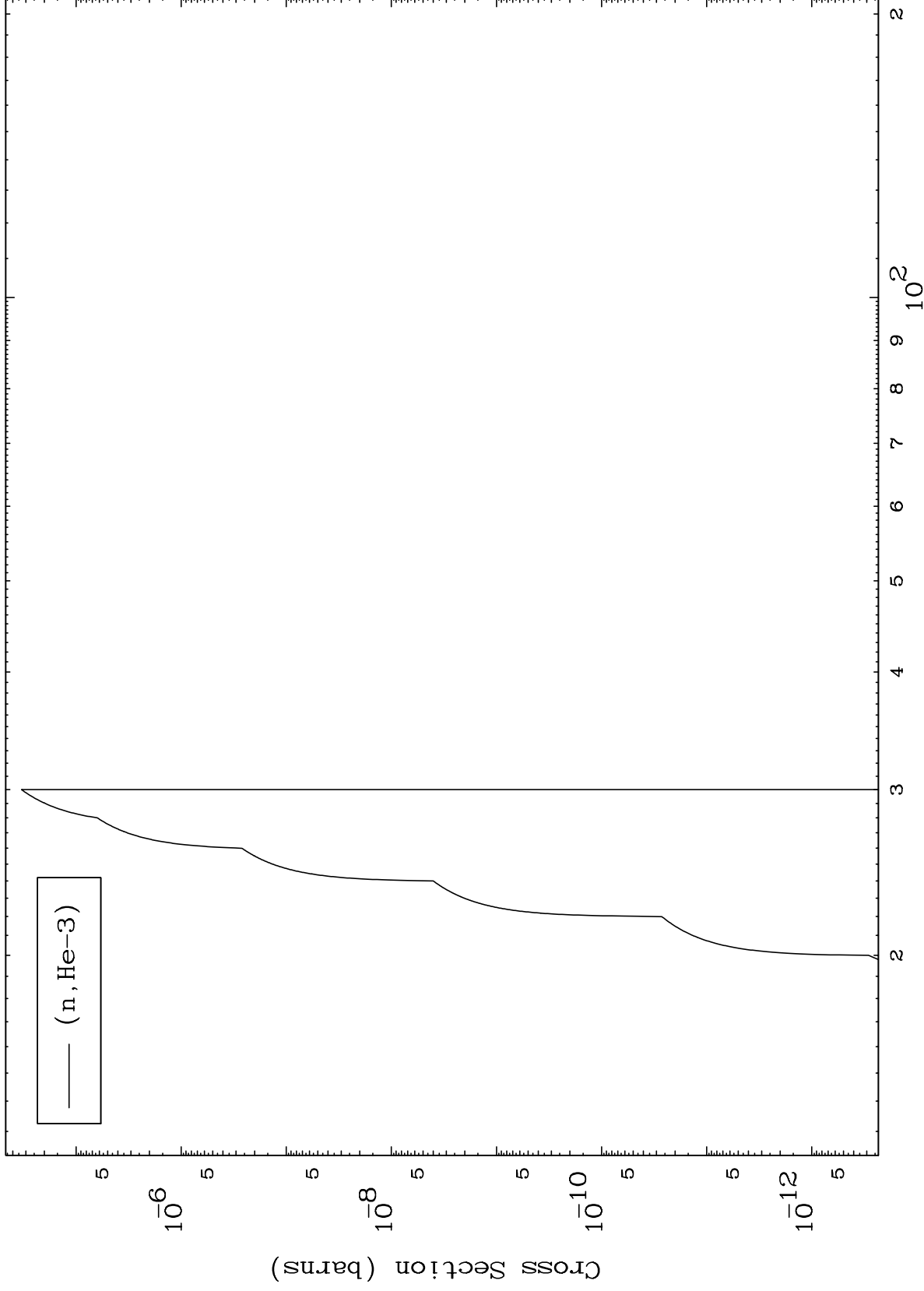
56-Ba-126



8

Incident Energy (MeV)

56-Ba-126

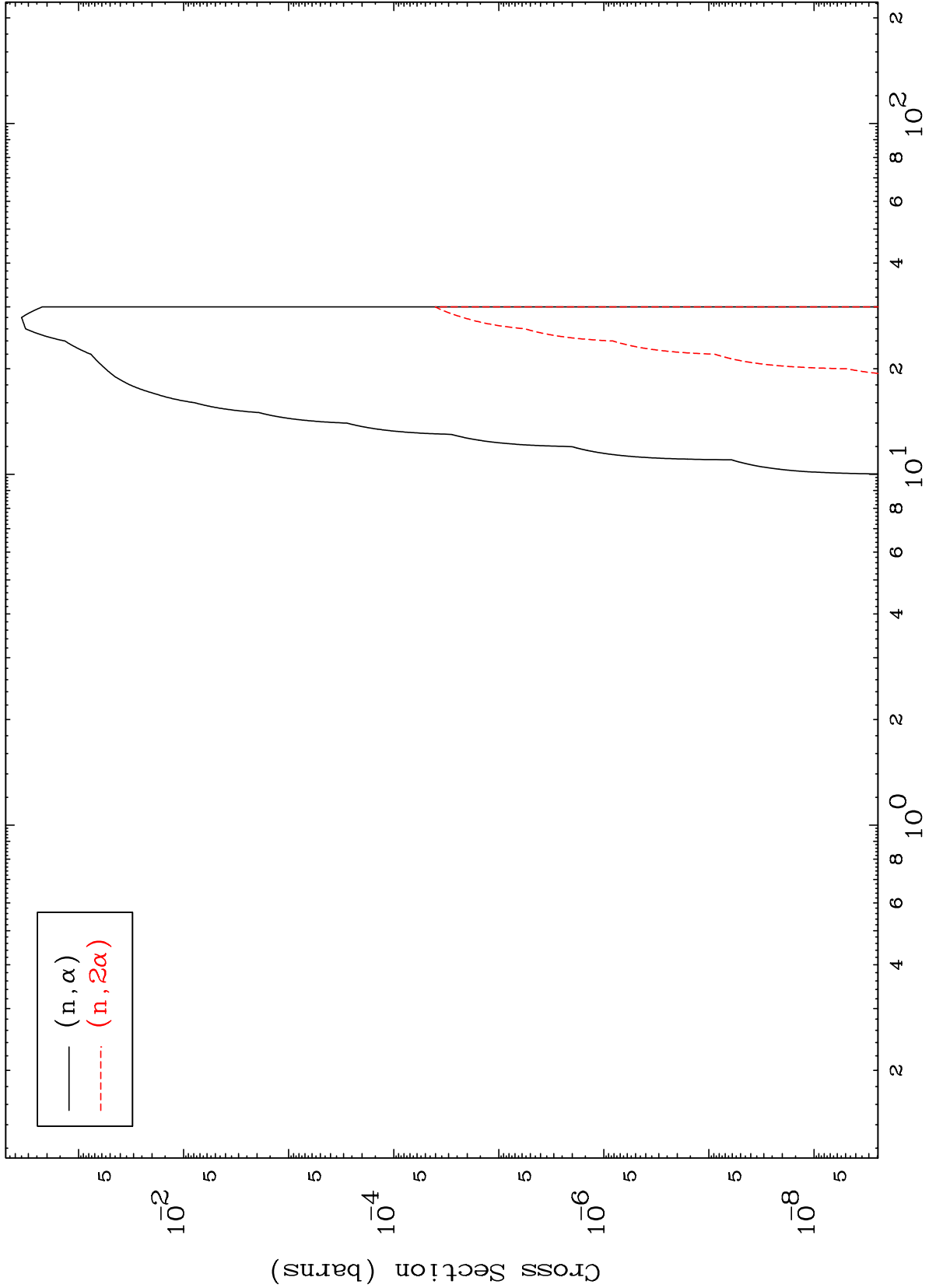


MAT 5613

( $\alpha, \alpha$ ) Levels

56-Ba-126

0 Kelvin Cross Sections

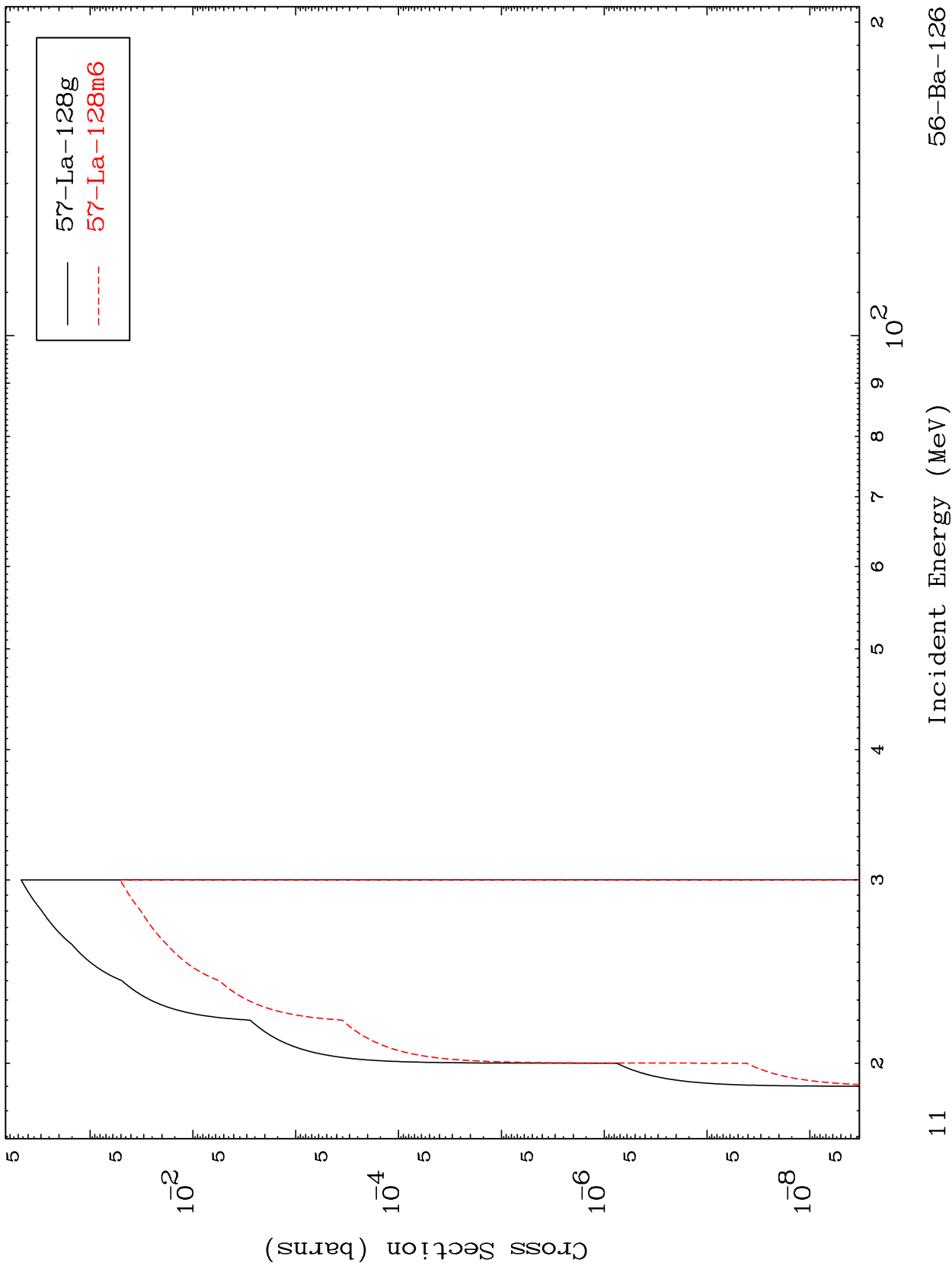


10

Incident Energy (MeV)

56-Ba-126

Radionuclide Production Cross Section

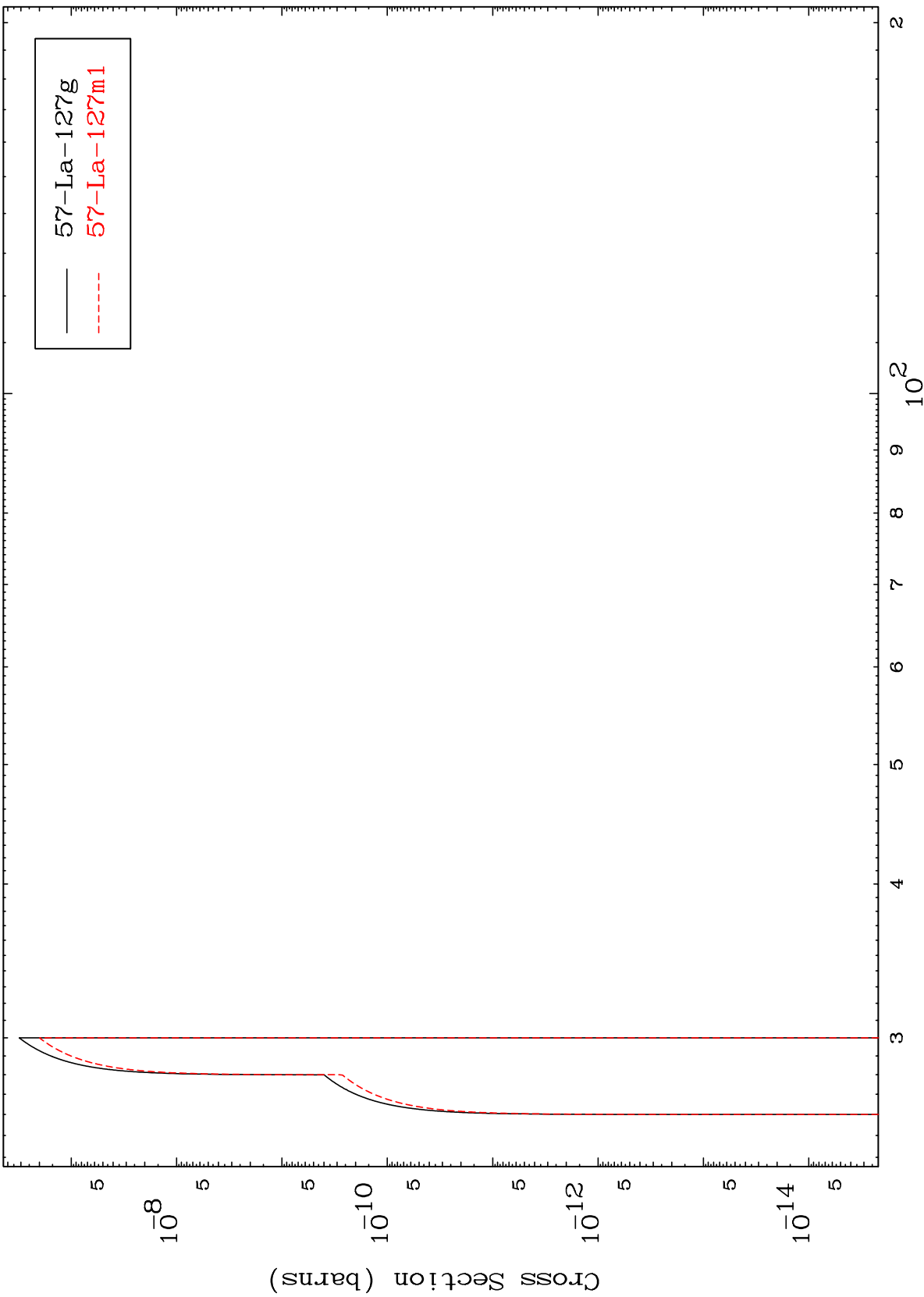


MAT 5613

(n,n') d

56-Ba-126

Radionuclide Production Cross Section



12

Incident Energy (MeV)

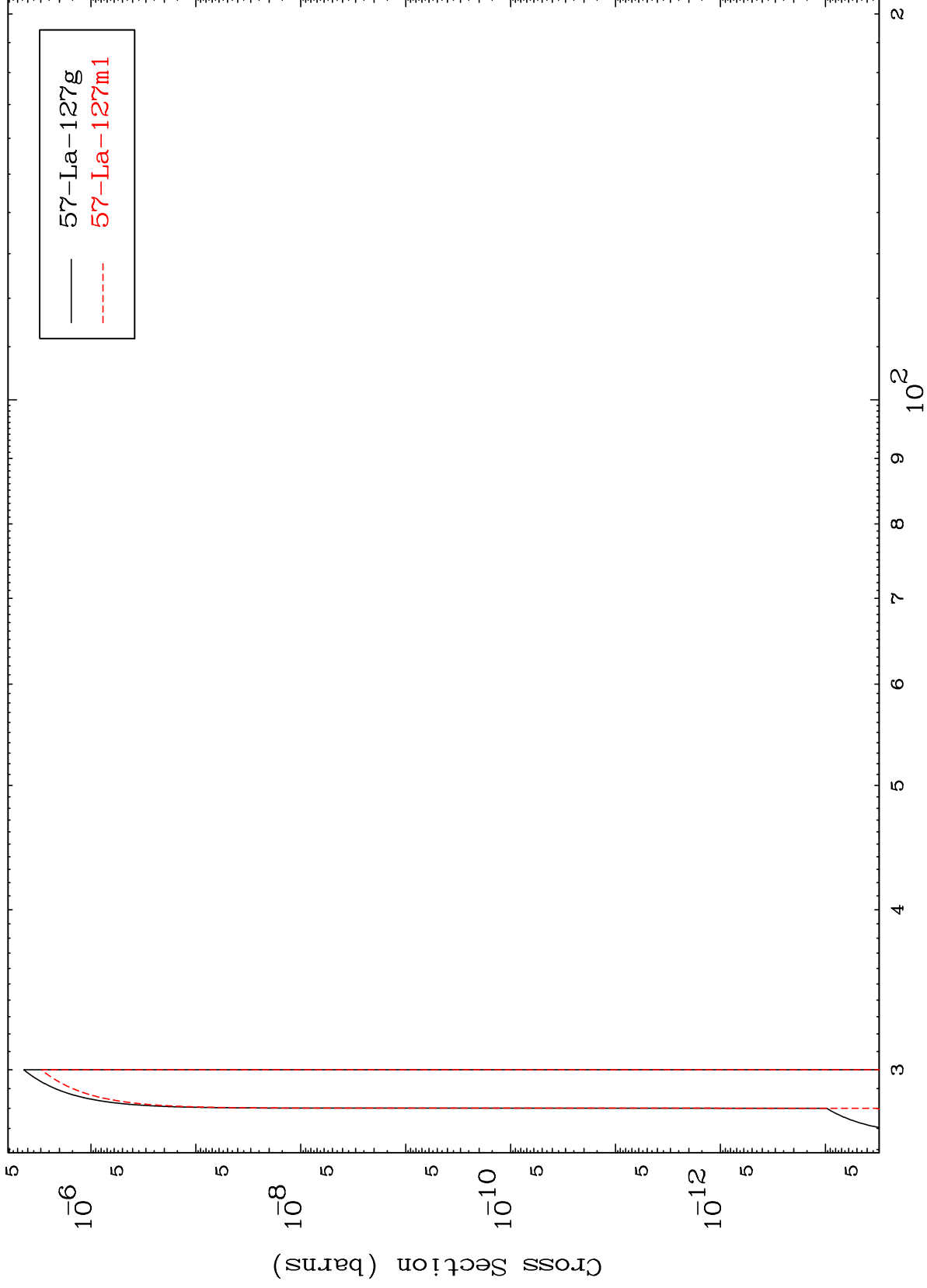
56-Ba-126

MAT 5613

(n,2n) p

56-Ba-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

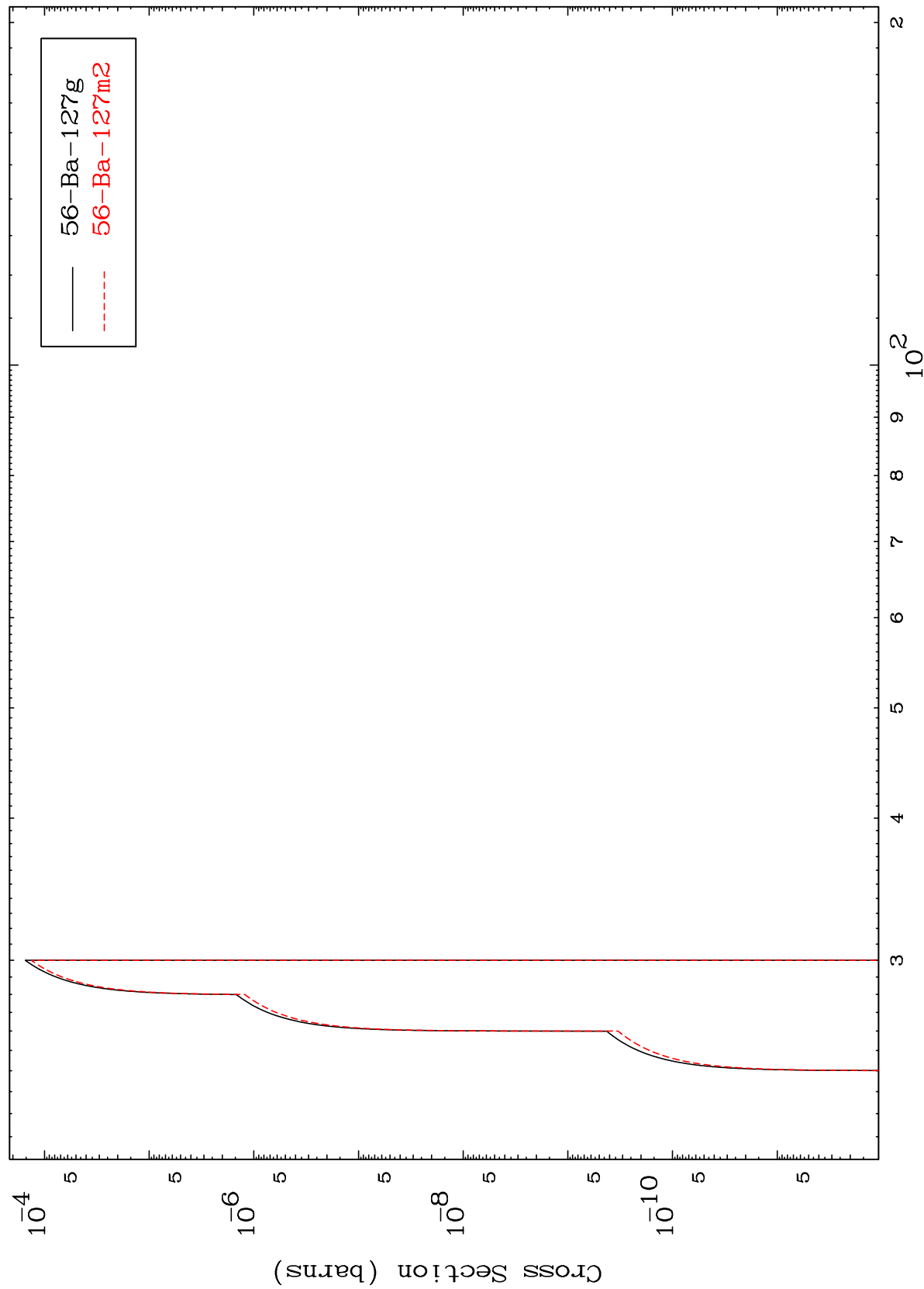
56-Ba-126

MAT 5613

(n,2n) p

56-Ba-126

Radionuclide Production Cross Section



56-Ba-127g  
56-Ba-127m2

14

Incident Energy (MeV)

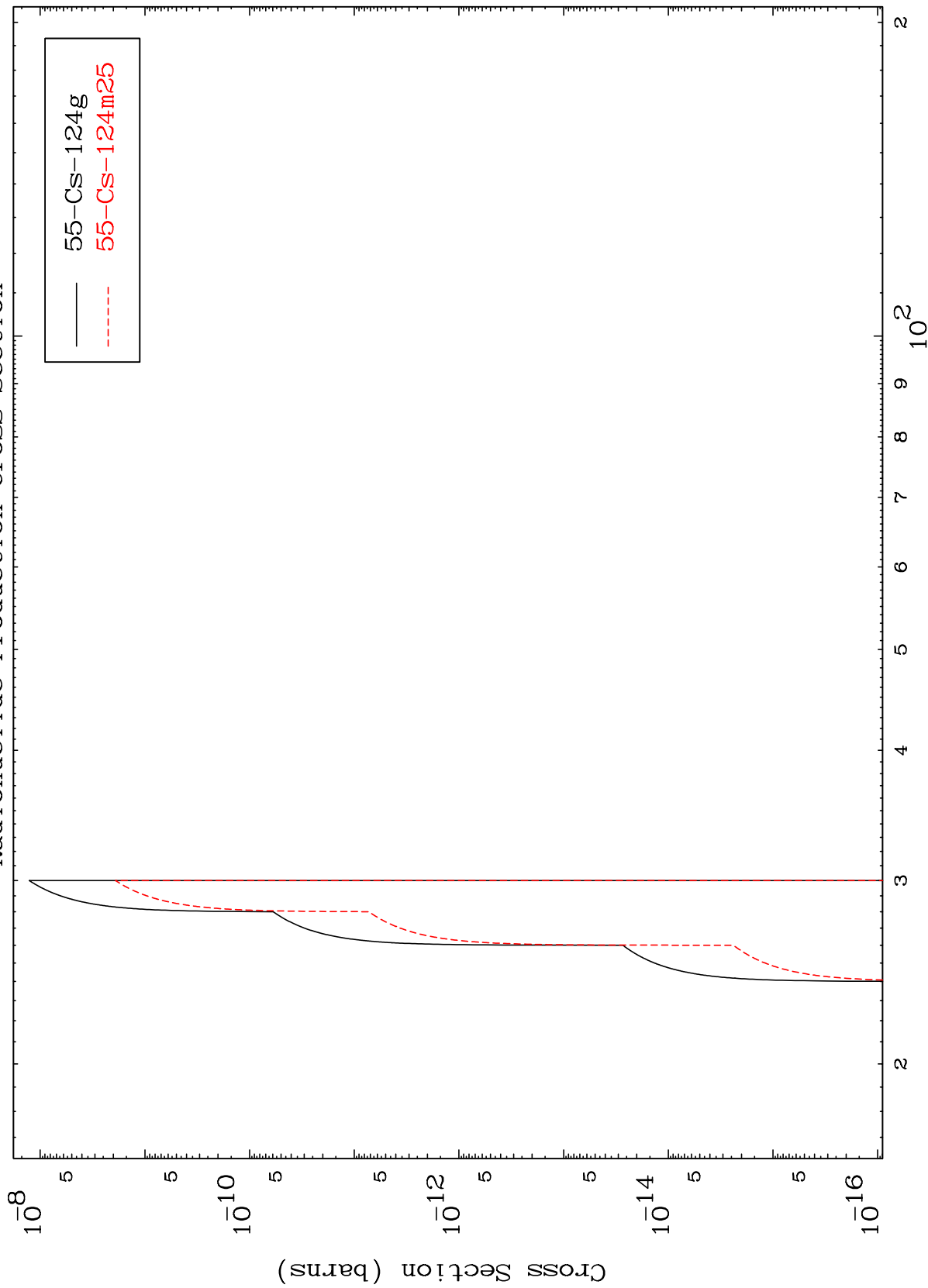
56-Ba-126

MAT 5613

(n,n') p  $\alpha$

56-Ba-126

Radionuclide Production Cross Section



15

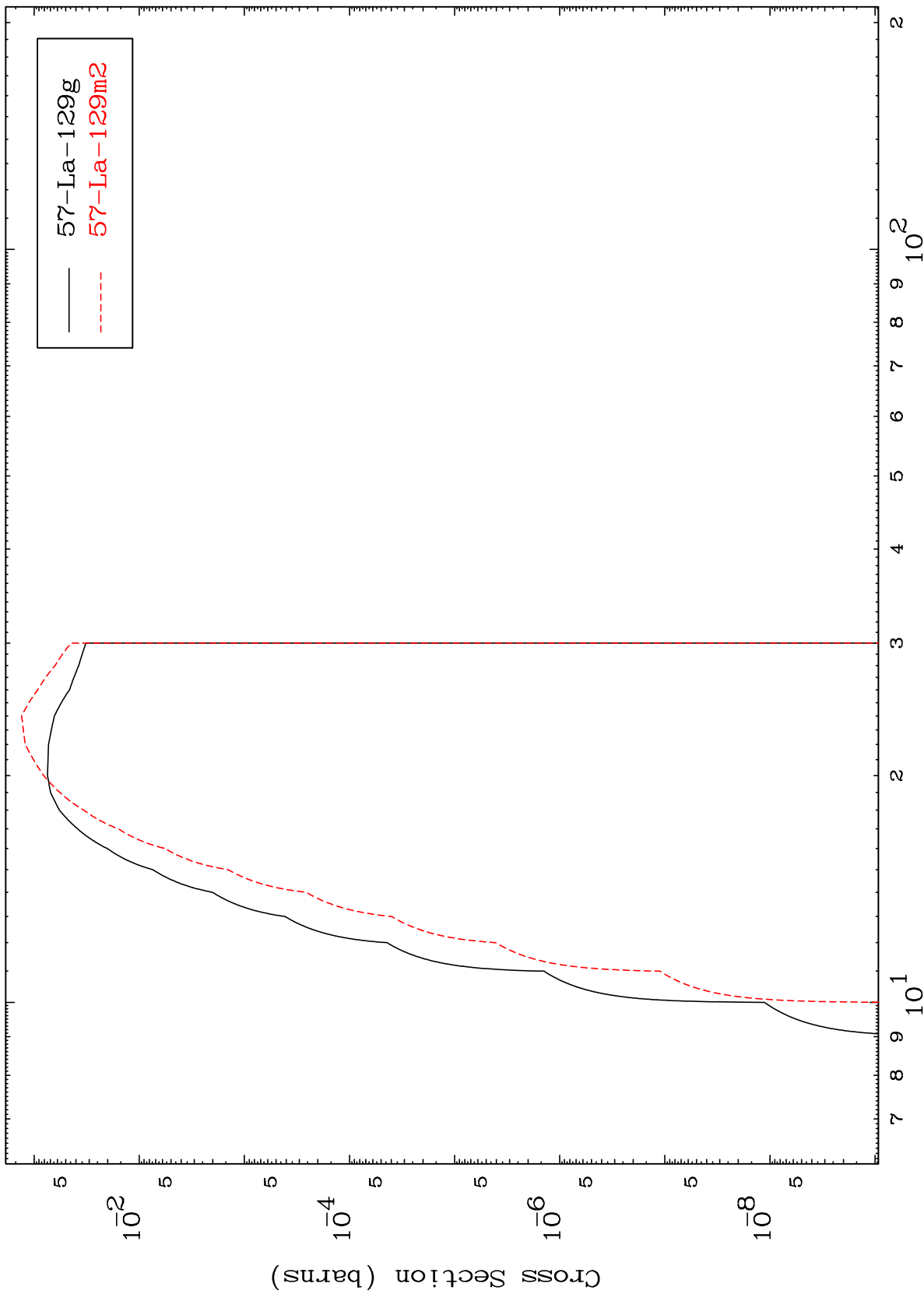
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(n,p)  
Radionuclide Production Cross Section



16

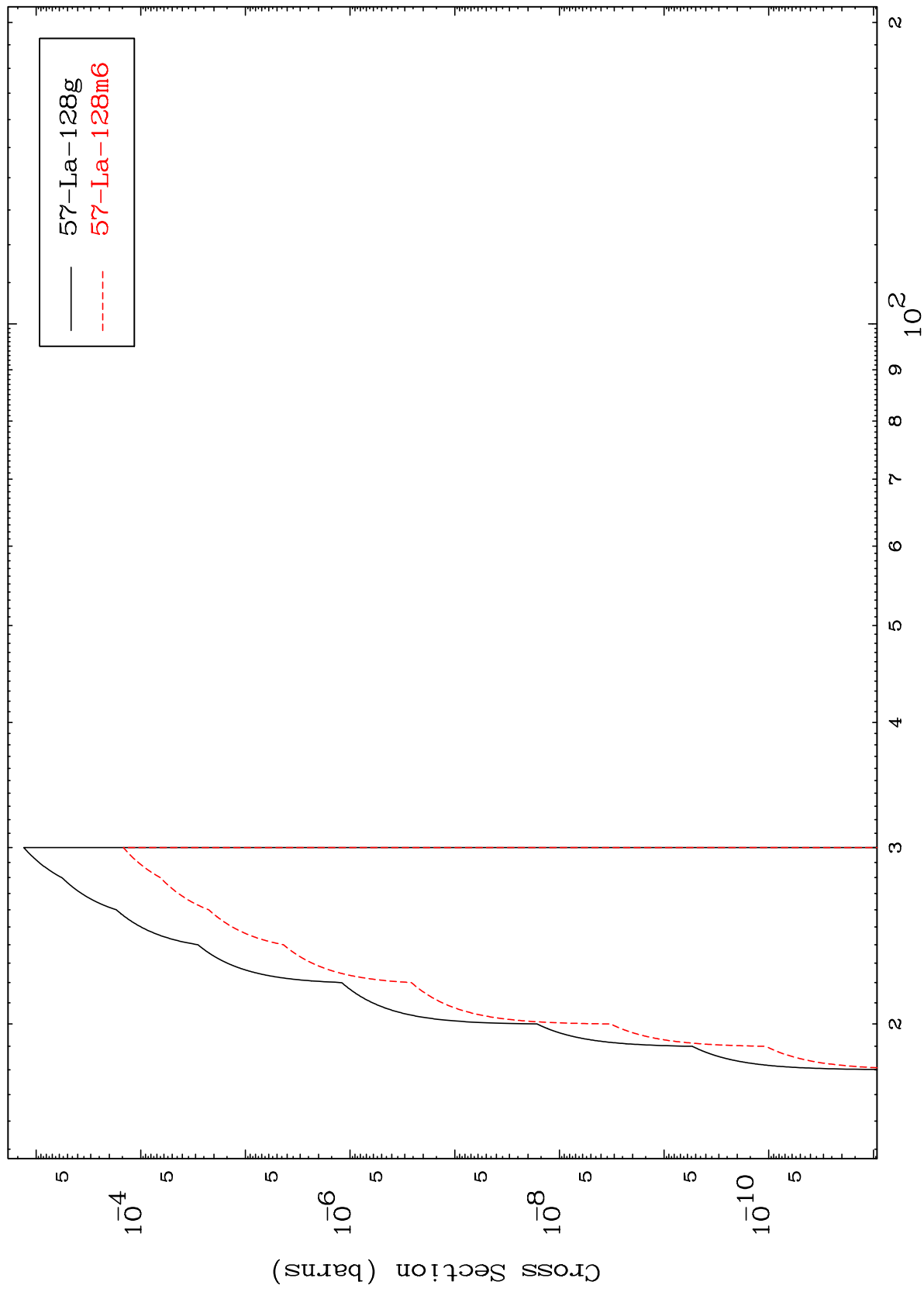
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(n,d)  
Radionuclide Production Cross Section



17

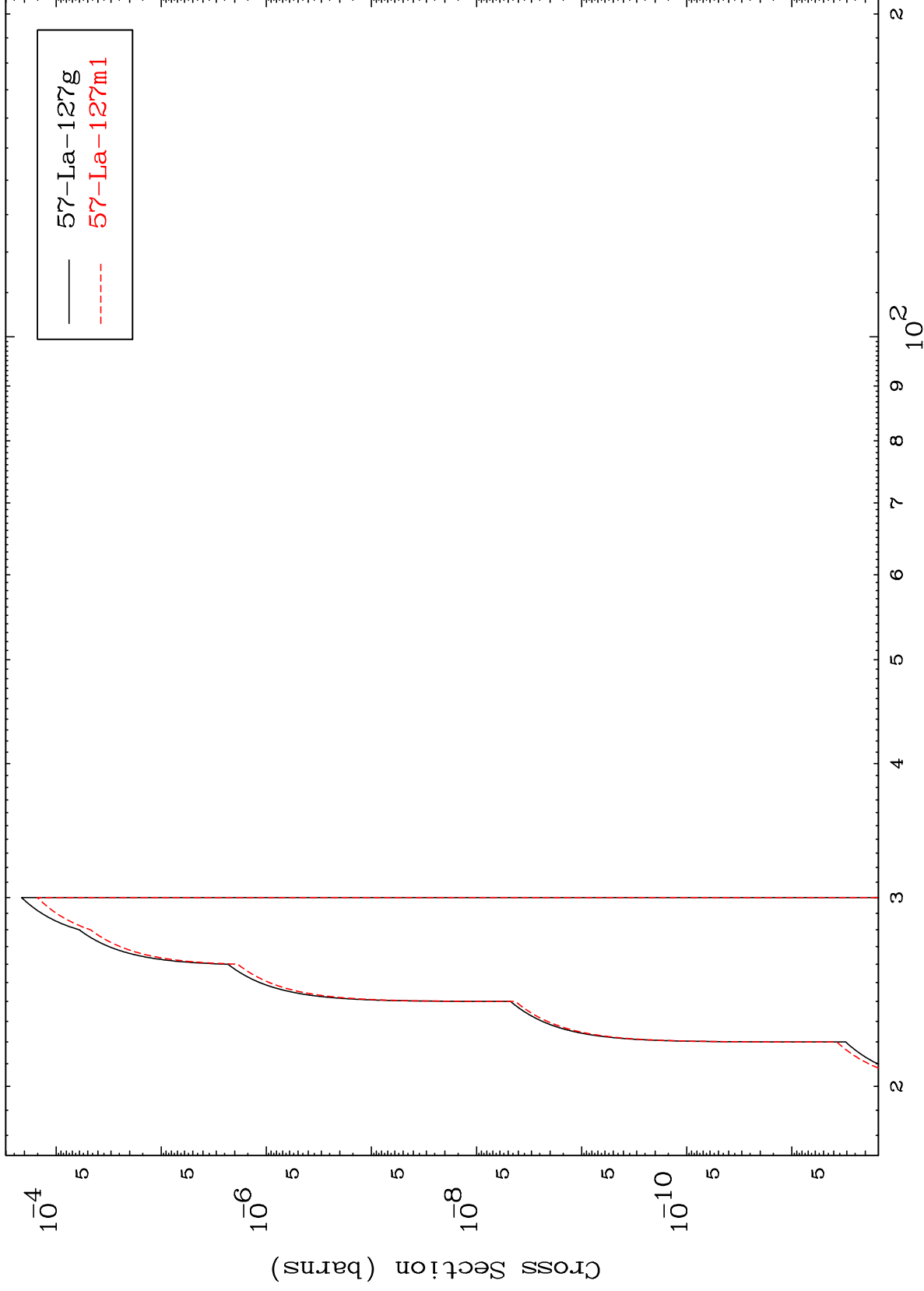
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(n, t)  
Radionuclide Production Cross Section



18

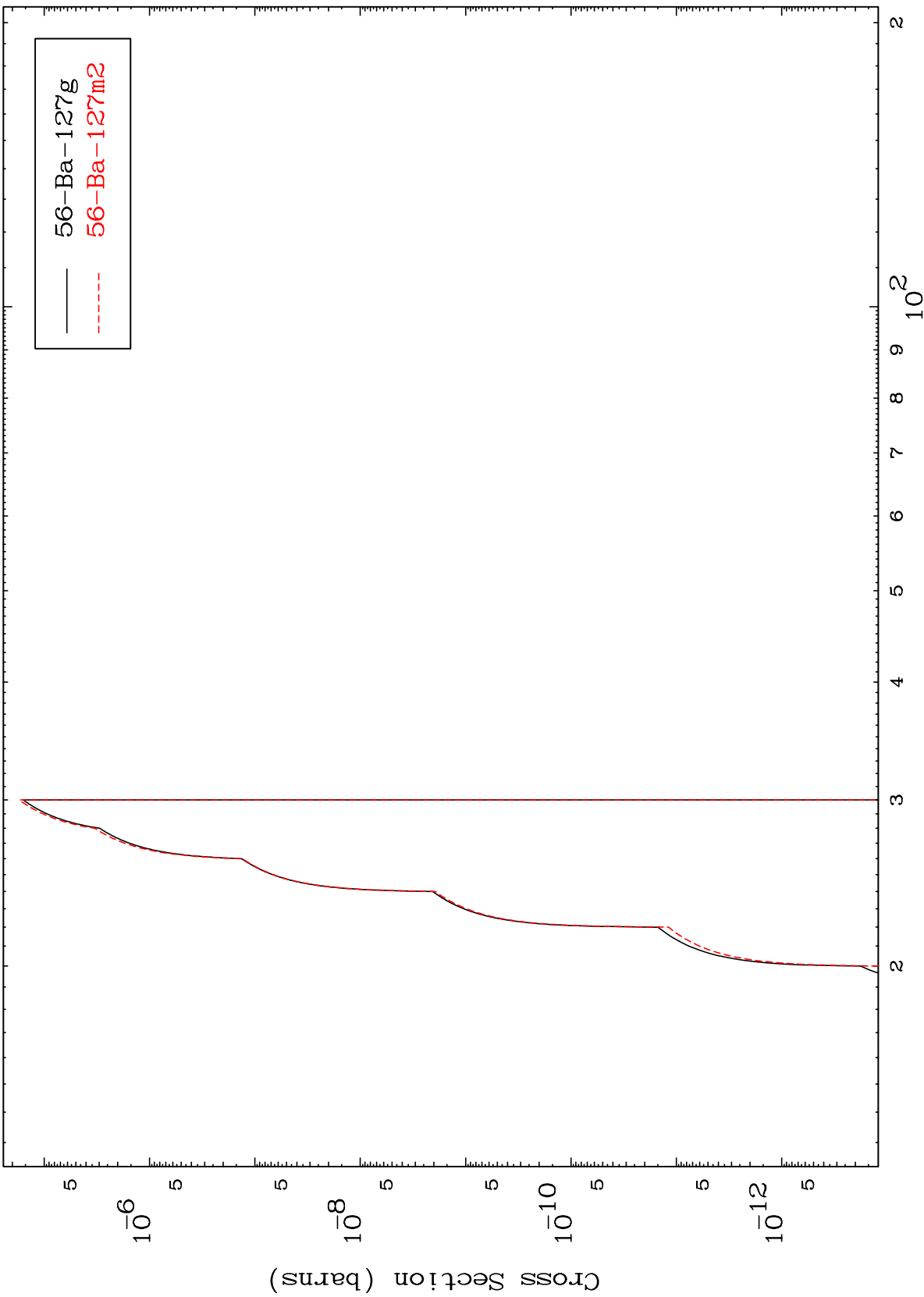
56-Ba-126

Incident Energy (MeV)

MAT 5613

56-Ba-126

(n,He-3)  
Radionuclide Production Cross Section



19

56-Ba-126

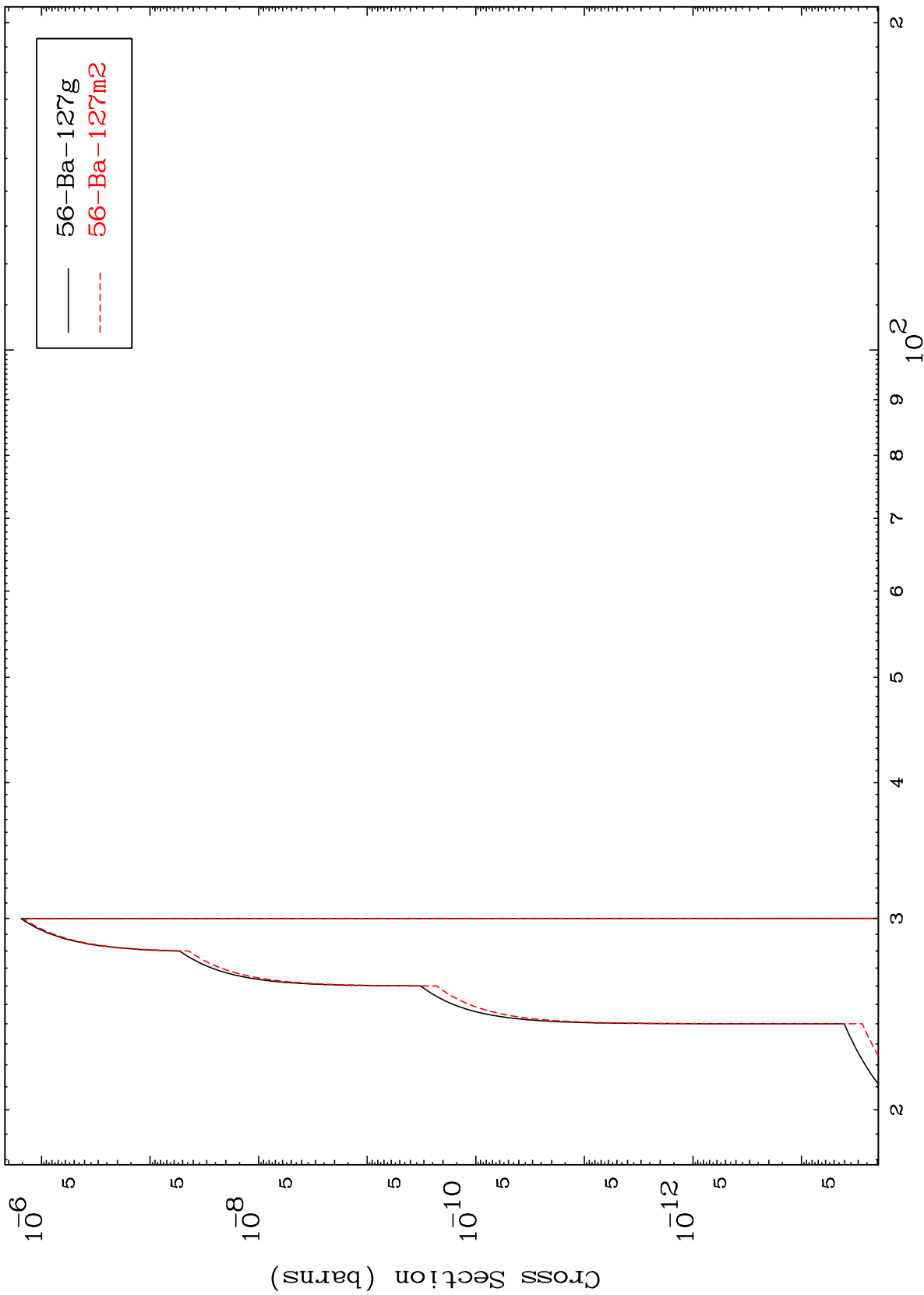
Incident Energy (MeV)

MAT 5613

(n,p) d

56-Ba-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-126