

Program EVALPLOT  
(Version 2021-1)

by

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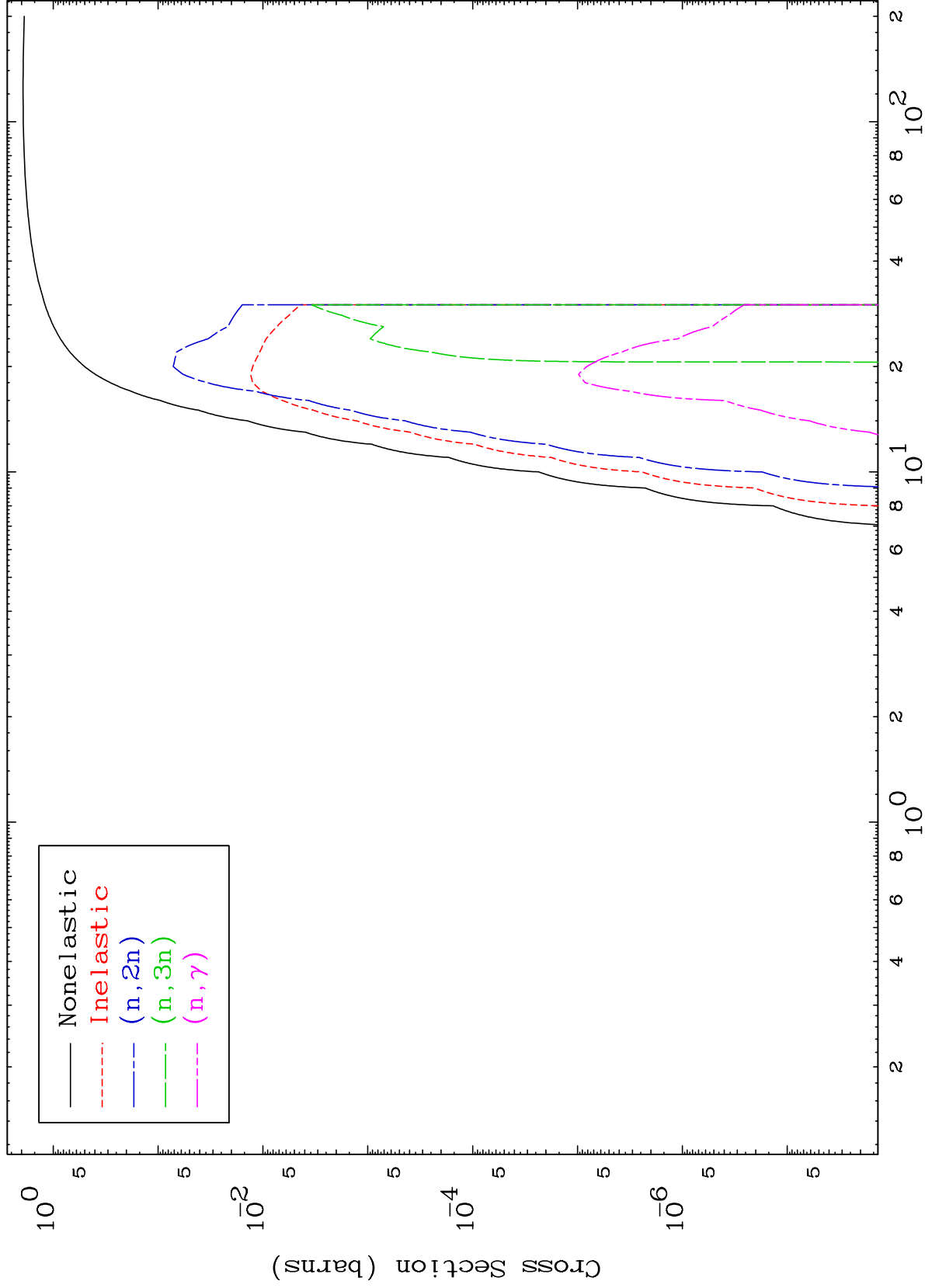
Press Mouse Button to Start

MAT 5616

He-3 Major

56-Ba-127

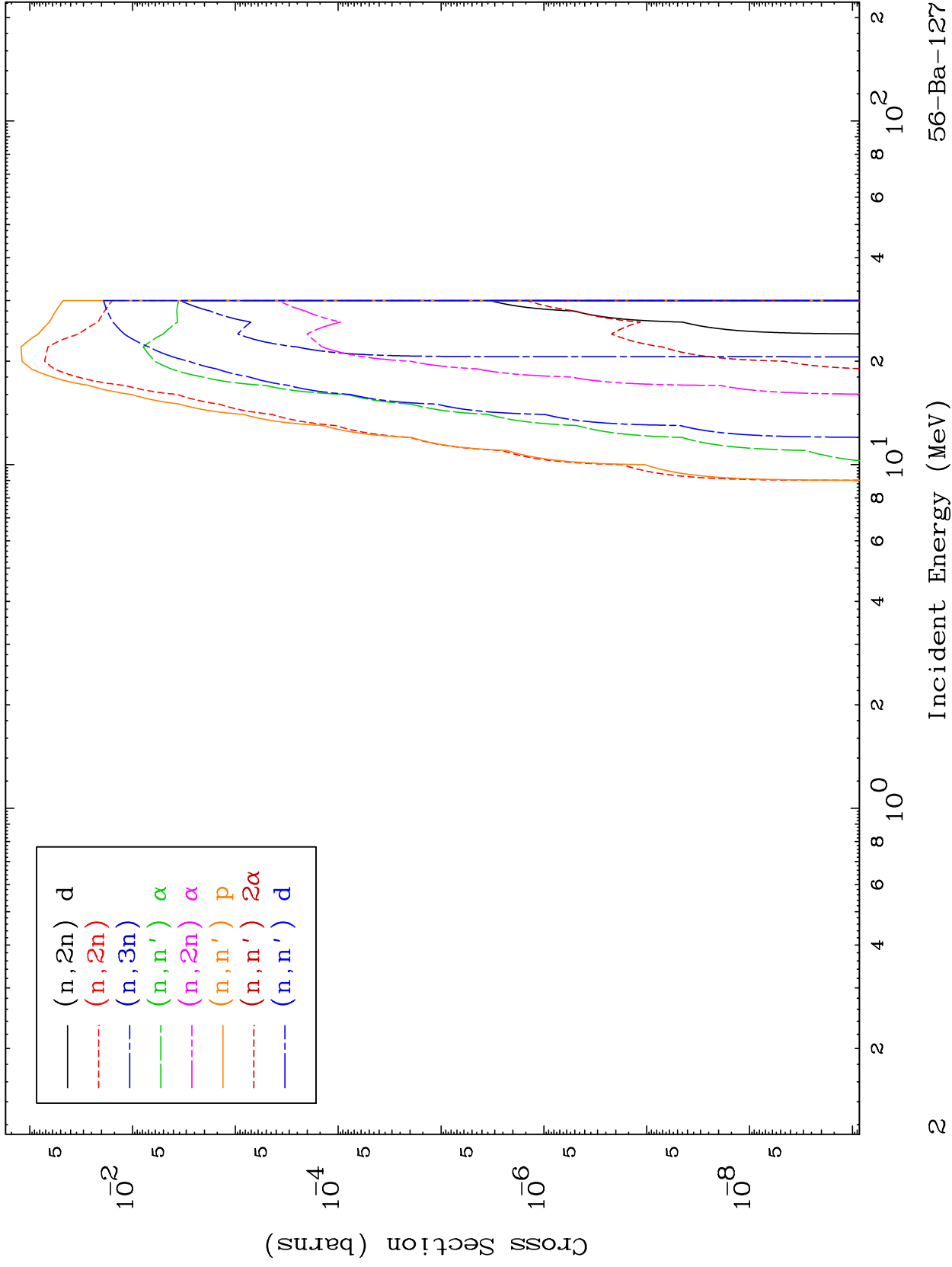
0 Kelvin Cross Sections



MAT 5616

He-3 Neutron Absorption  
0 Kelvin Cross Sections

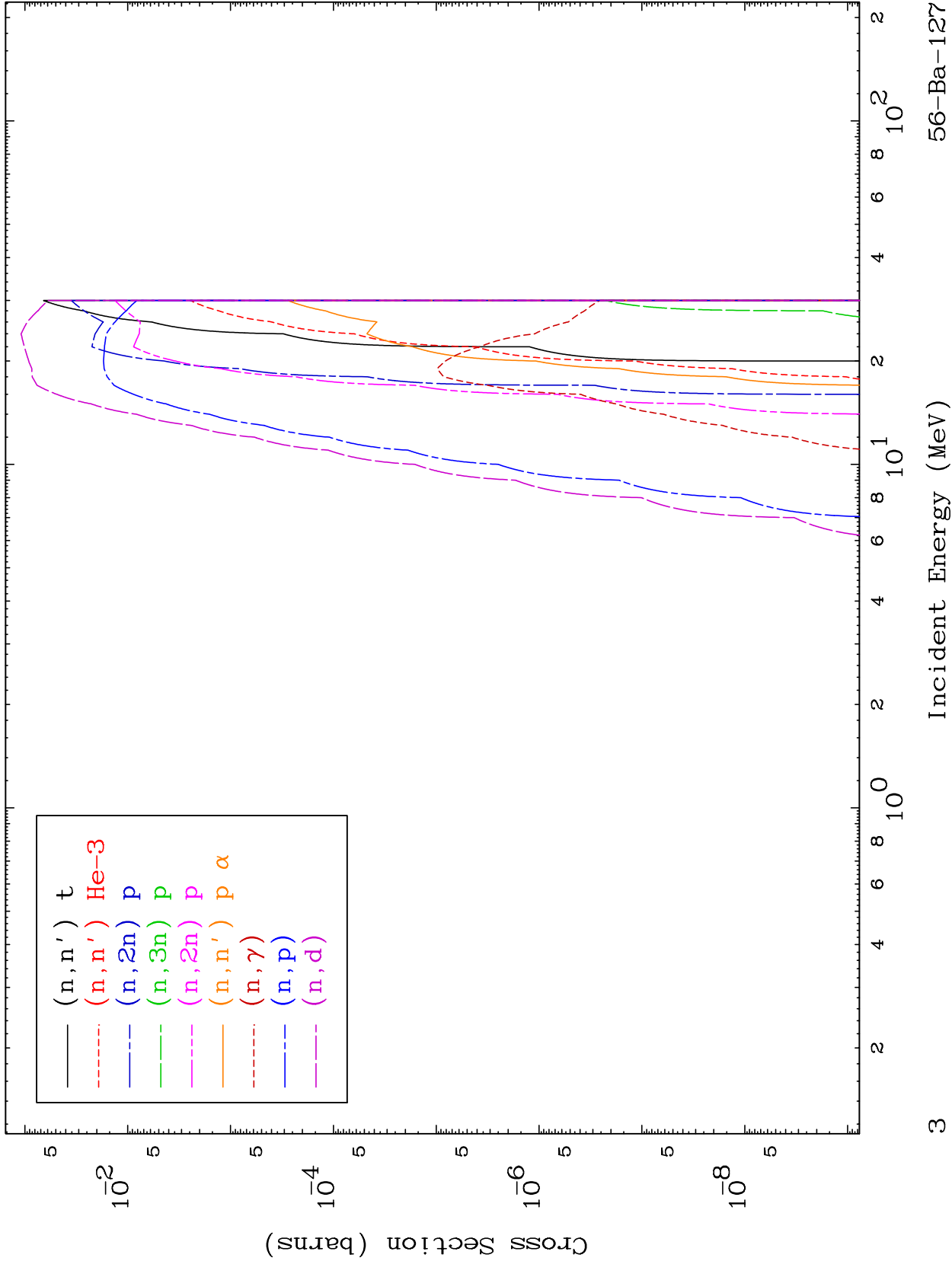
56-Ba-127



MAT 5616

He-3 Neutron Absorption  
0 Kelvin Cross Sections

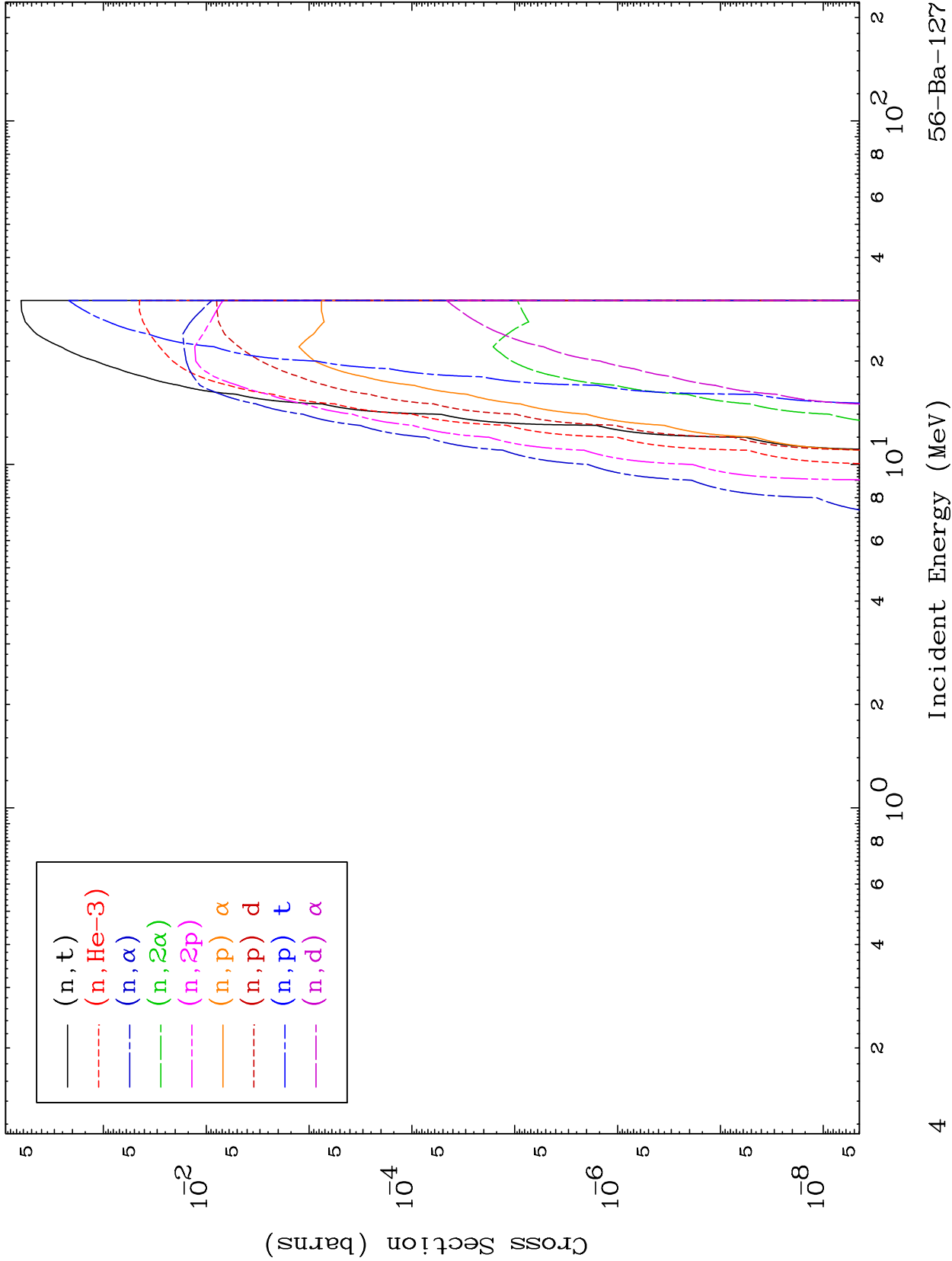
56-Ba-127



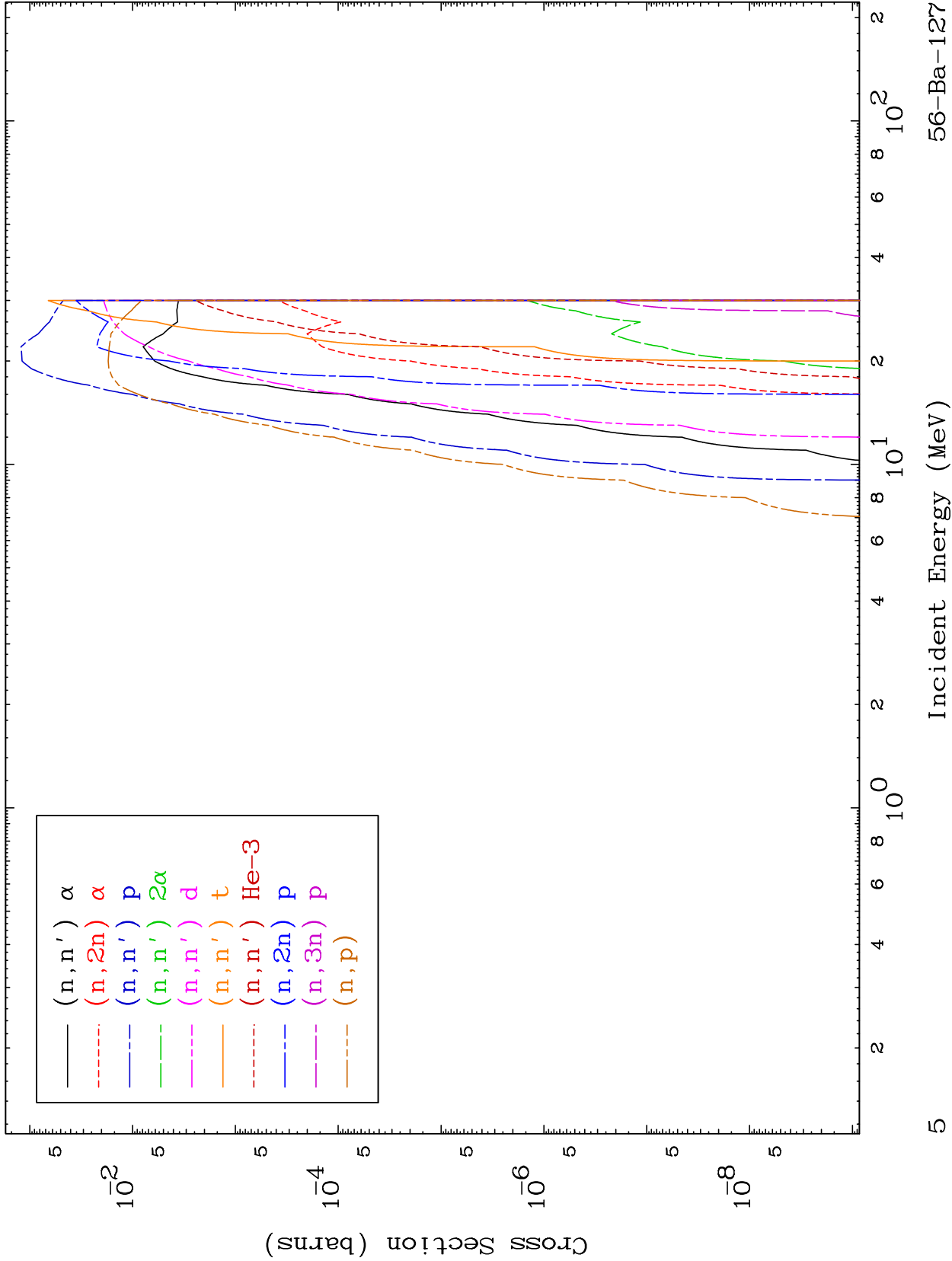
MAT 5616

He-3 Neutron Absorption  
0 Kelvin Cross Sections

56-Ba-127



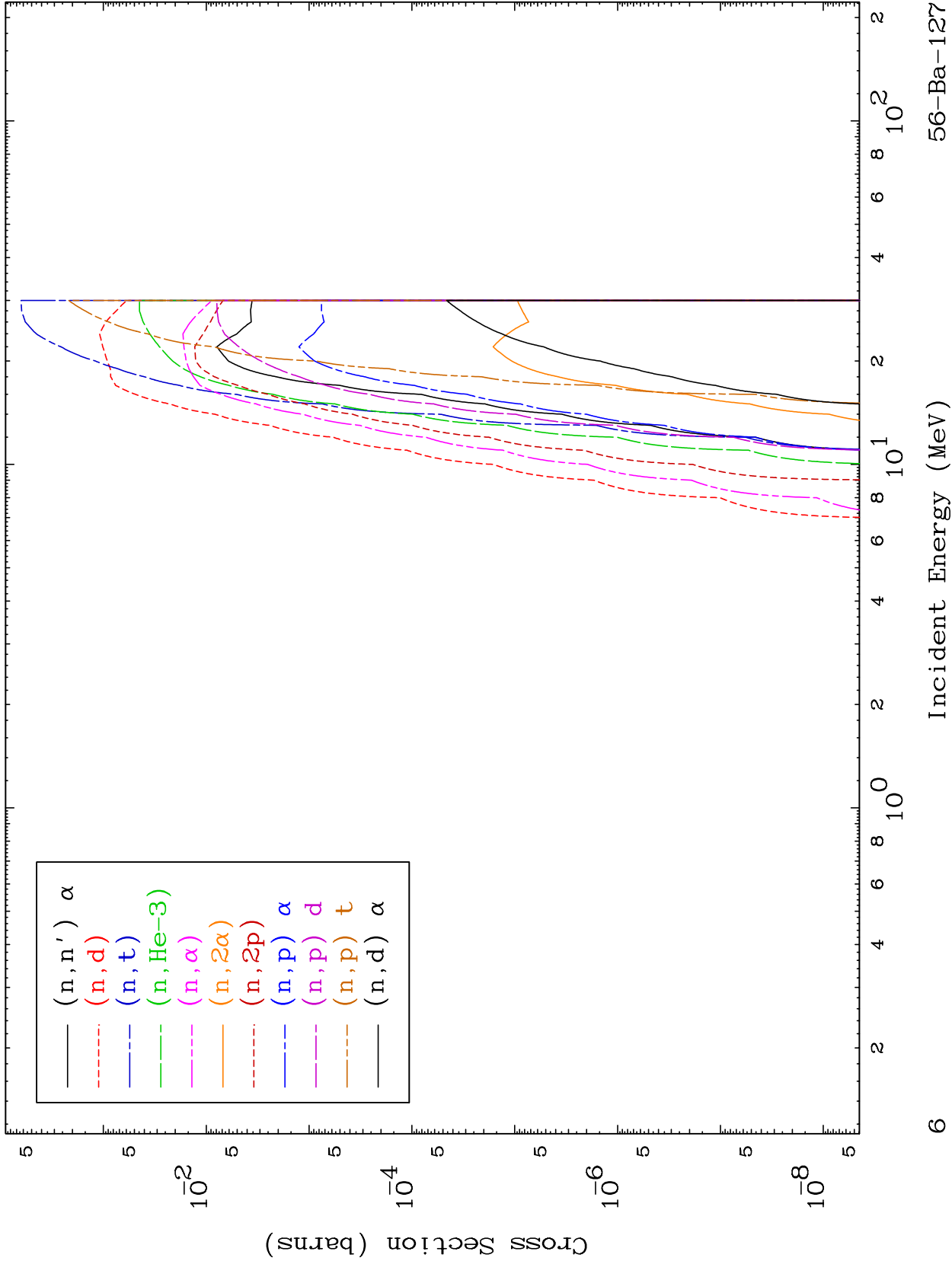
56-Ba-127



MAT 5616

He-3 Charged Particle  
0 Kelvin Cross Sections

56-Ba-127

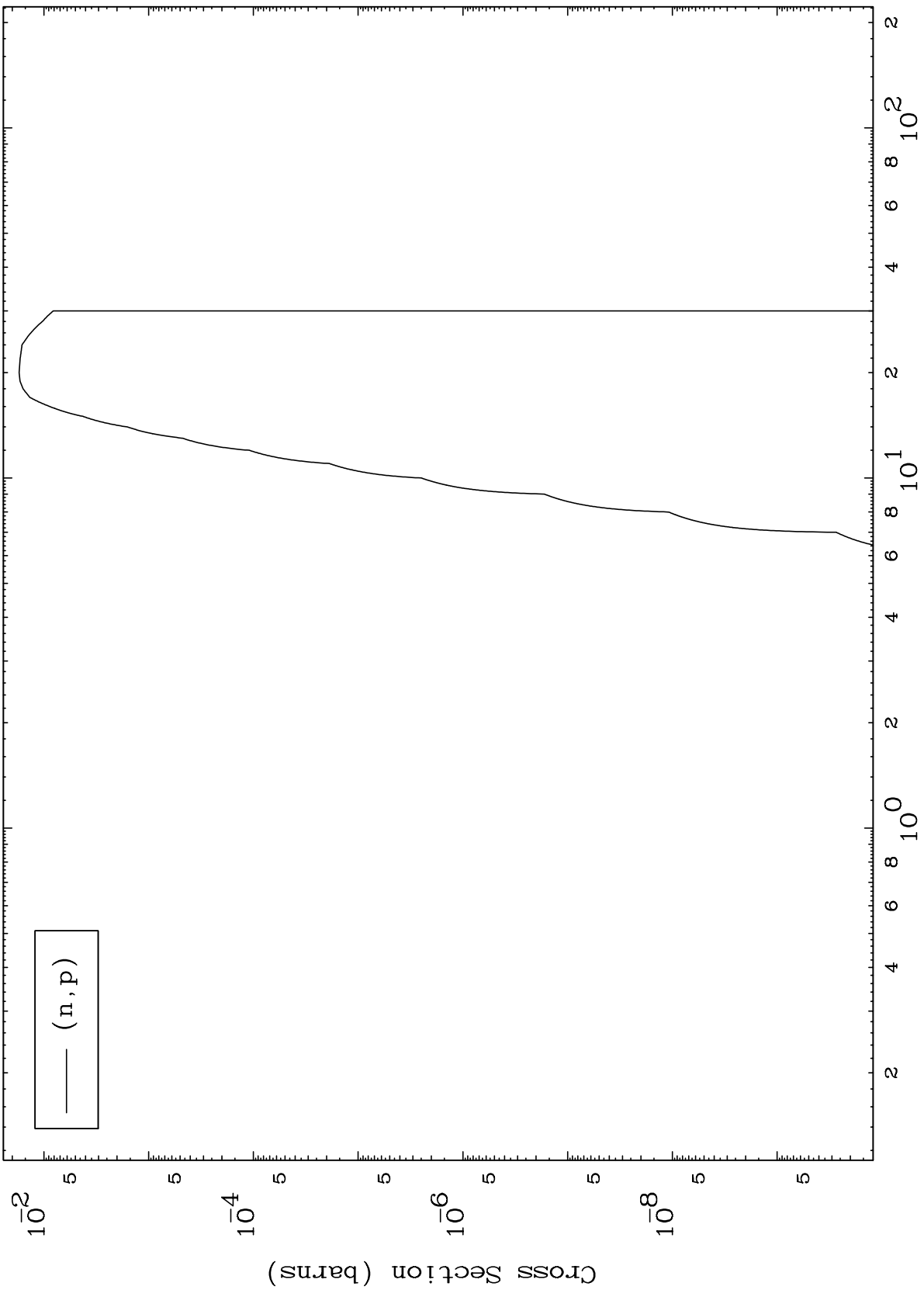


MAT 5616

(He-3,p) Levels

56-Ba-127

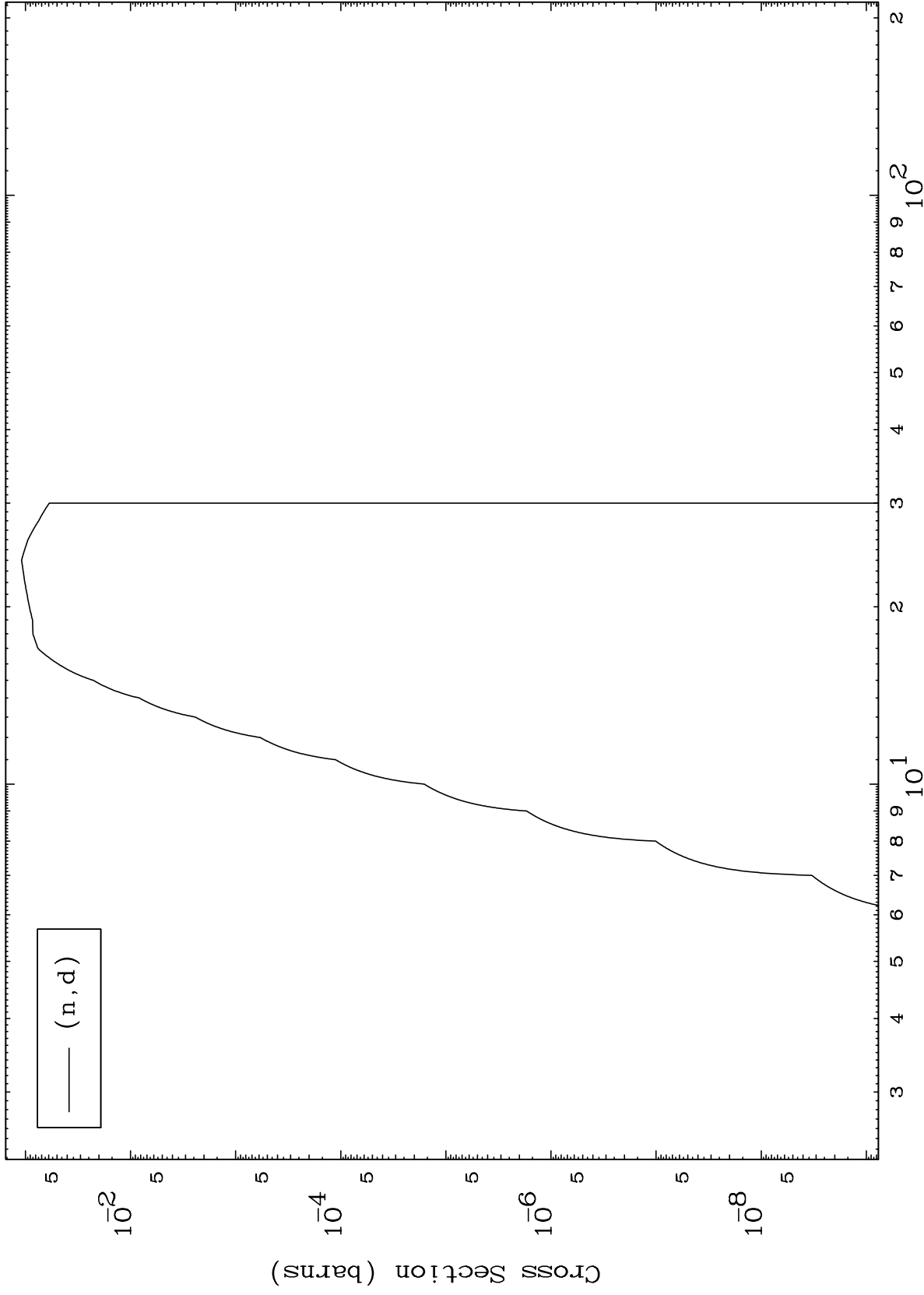
0 Kelvin Cross Sections



MAT 5616

(He-3,d) Levels  
0 Kelvin Cross Sections

56-Ba-127



8

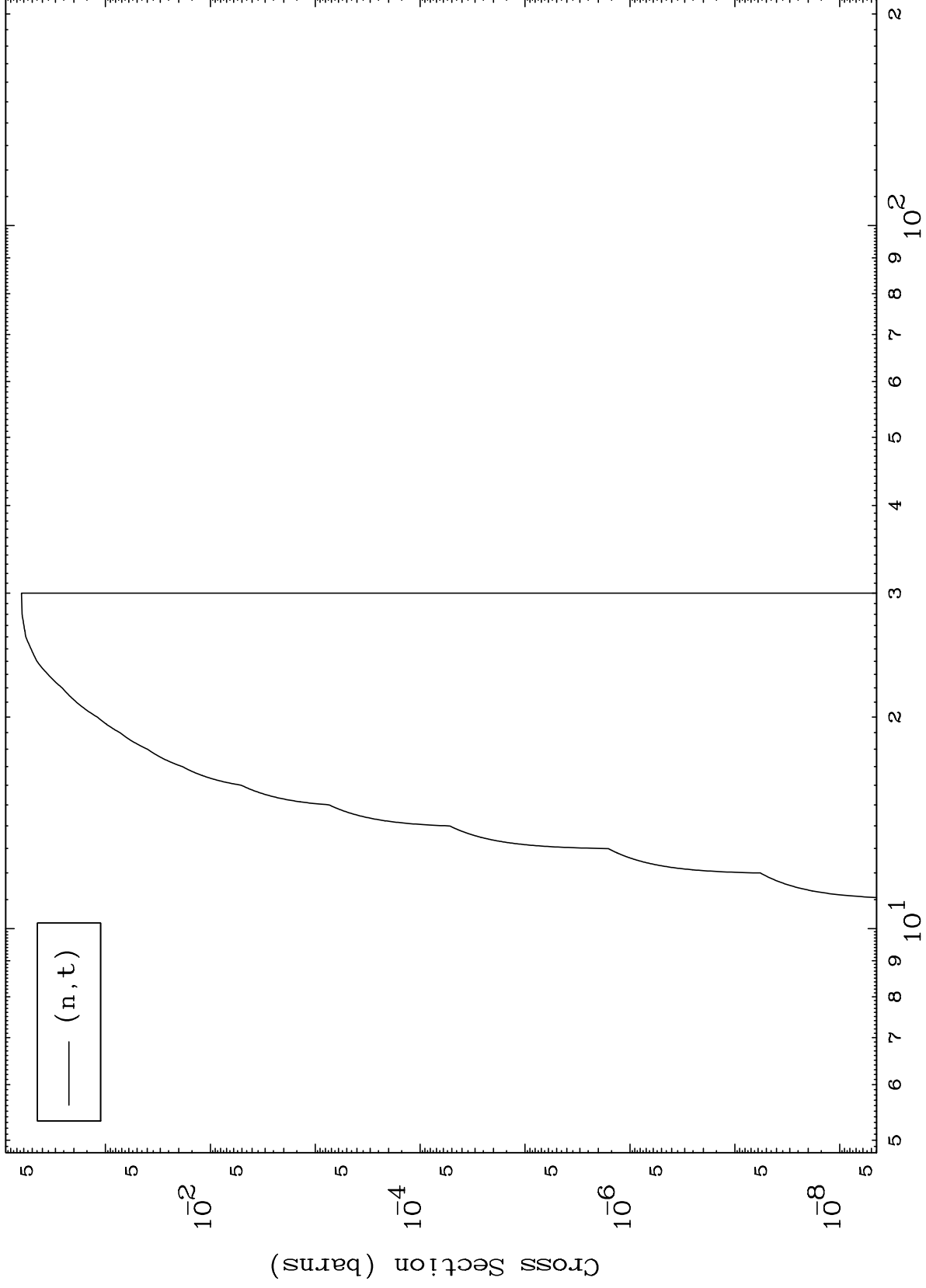
Incident Energy (MeV)

56-Ba-127

MAT 5616

(He-3,t) Levels  
0 Kelvin Cross Sections

56-Ba-127



9

Incident Energy (MeV)

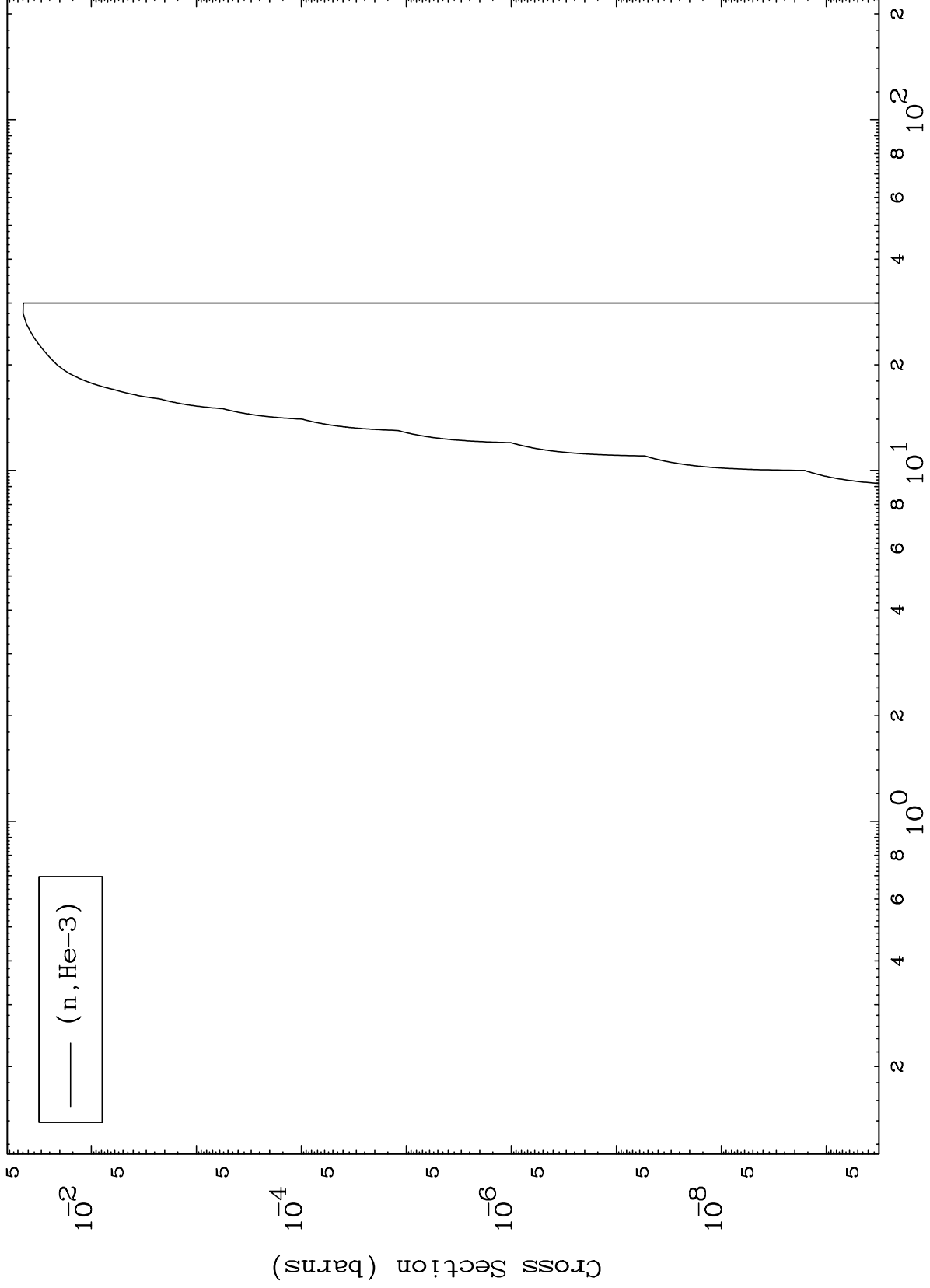
56-Ba-127

MAT 5616

(He-3, He3) Levels

56-Ba-127

0 Kelvin Cross Sections



10

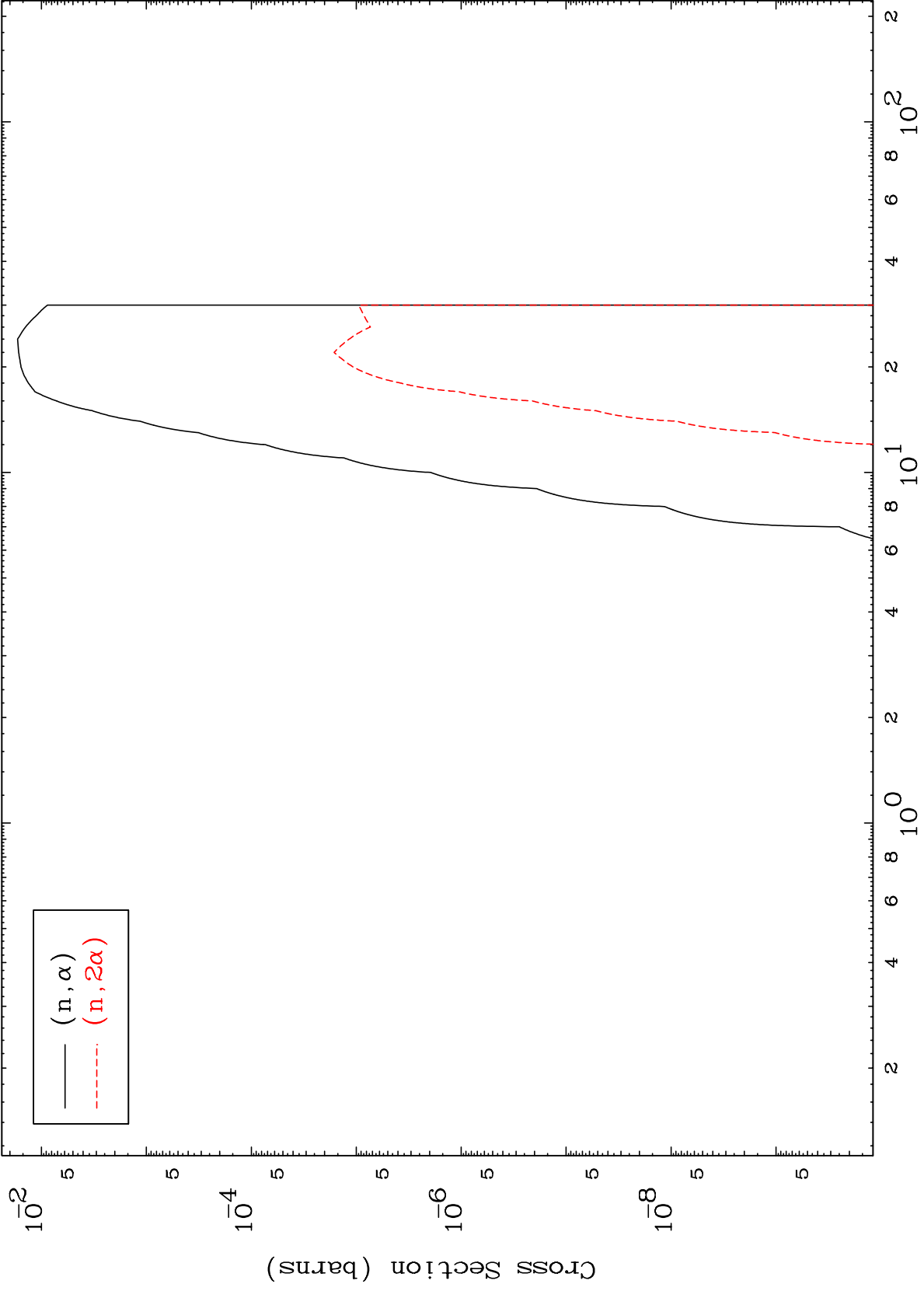
Incident Energy (MeV)

56-Ba-127

MAT 5616

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

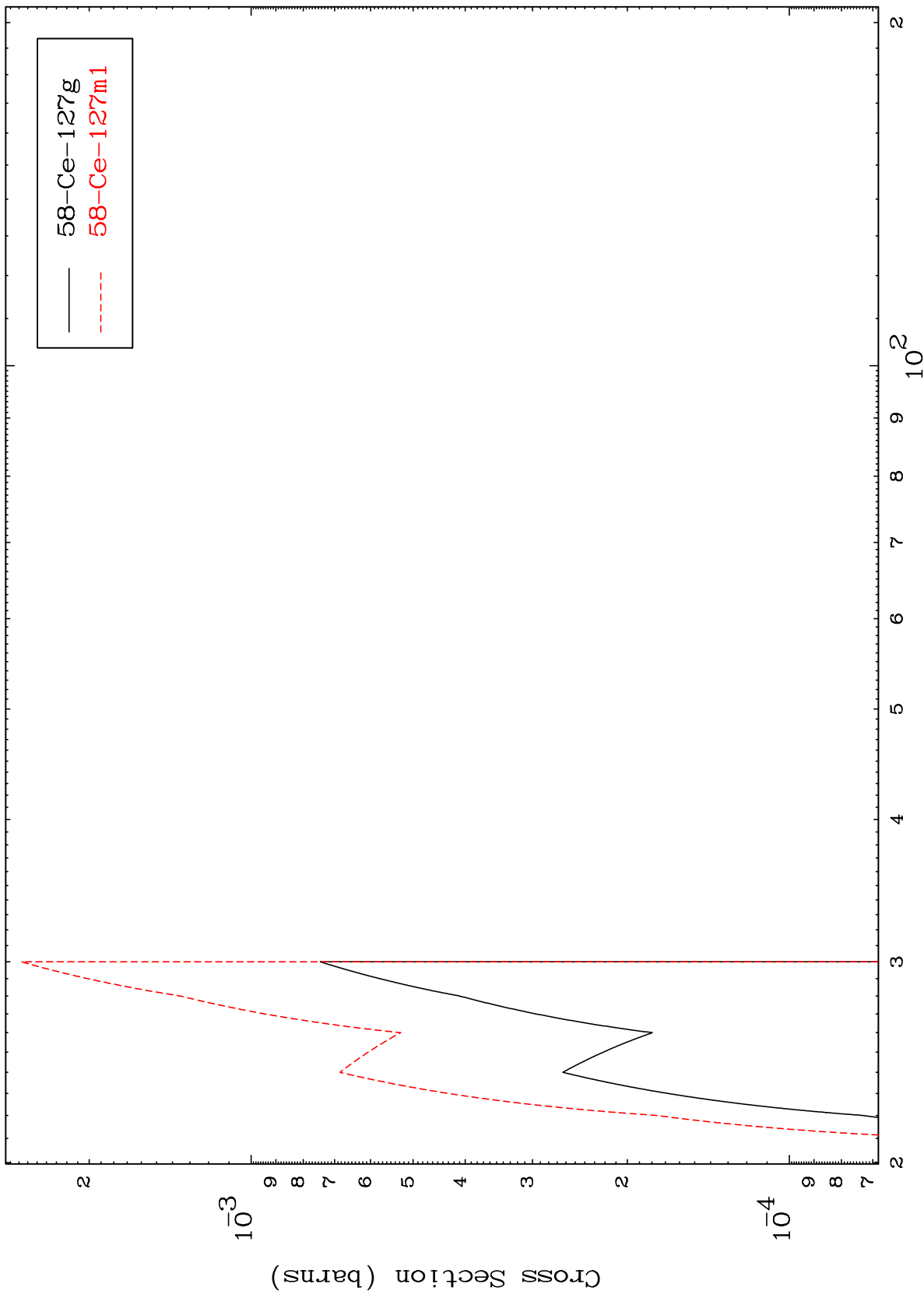
56-Ba-127



MAT 5616

56-Ba-127

(n,3n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

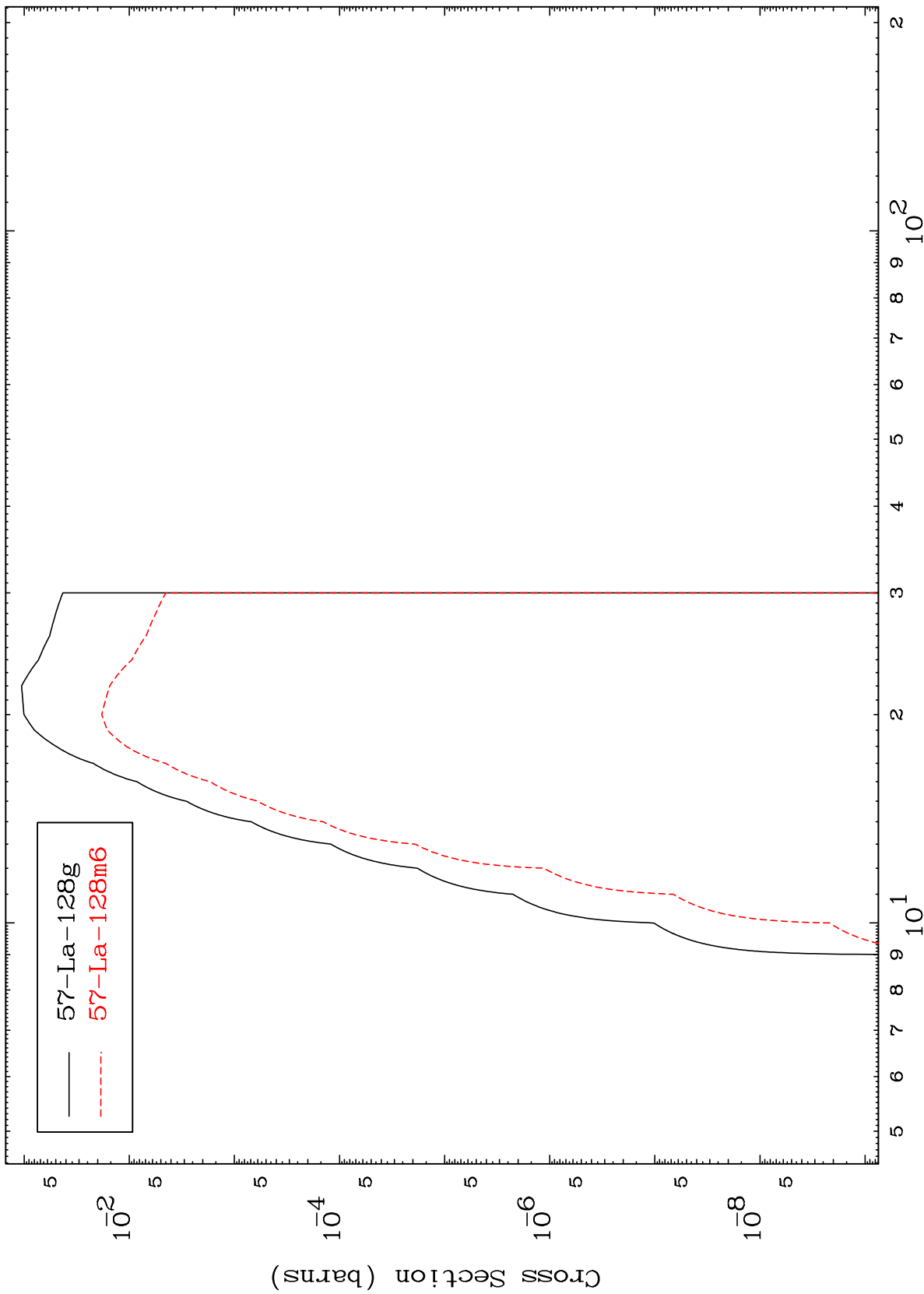
56-Ba-127

MAT 5616

(n,n') p

56-Ba-127

Radionuclide Production Cross Section



13

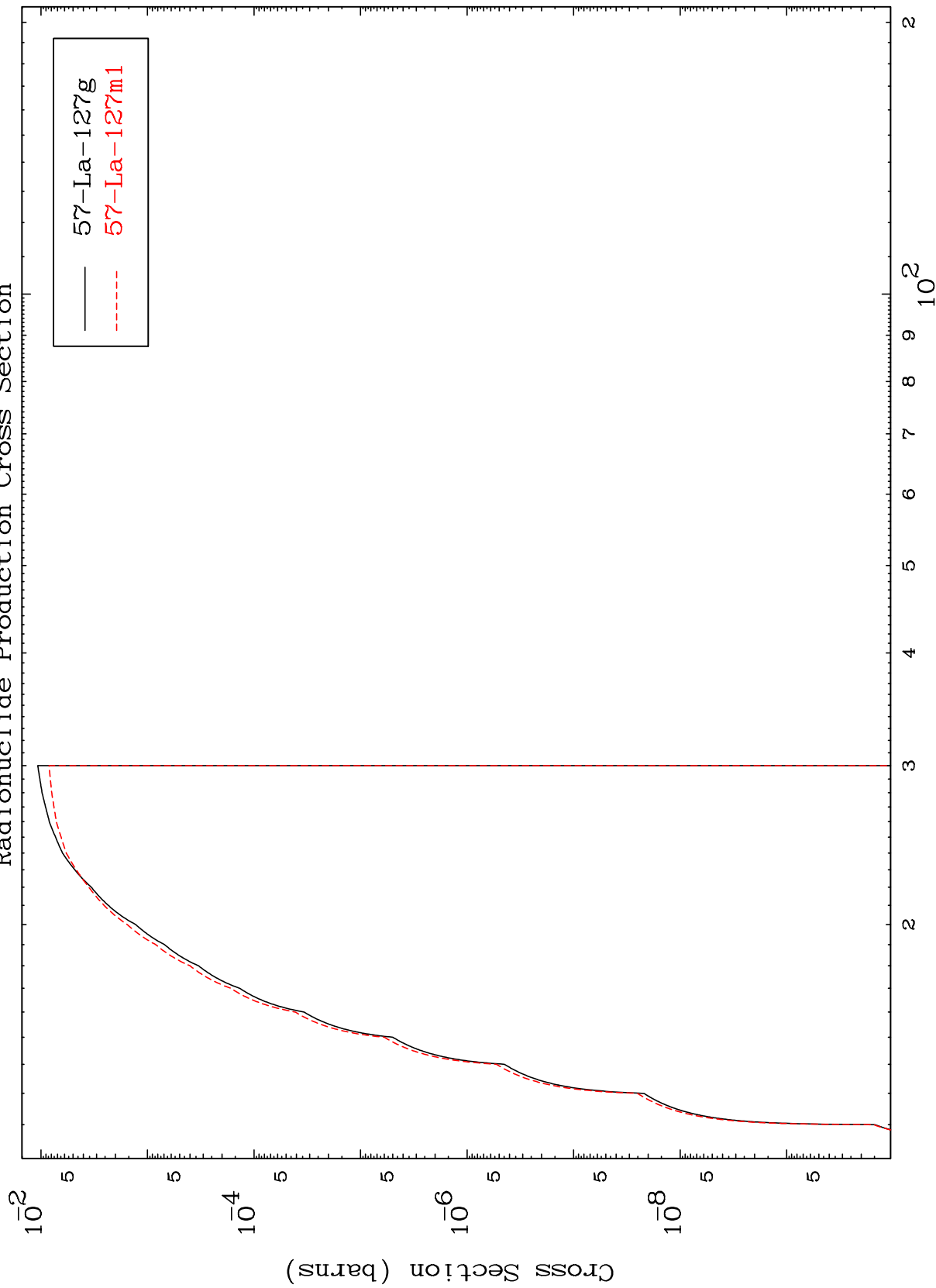
56-Ba-127

MAT 5616

(n,n') d

56-Ba-127

Radionuclide Production Cross Section



14

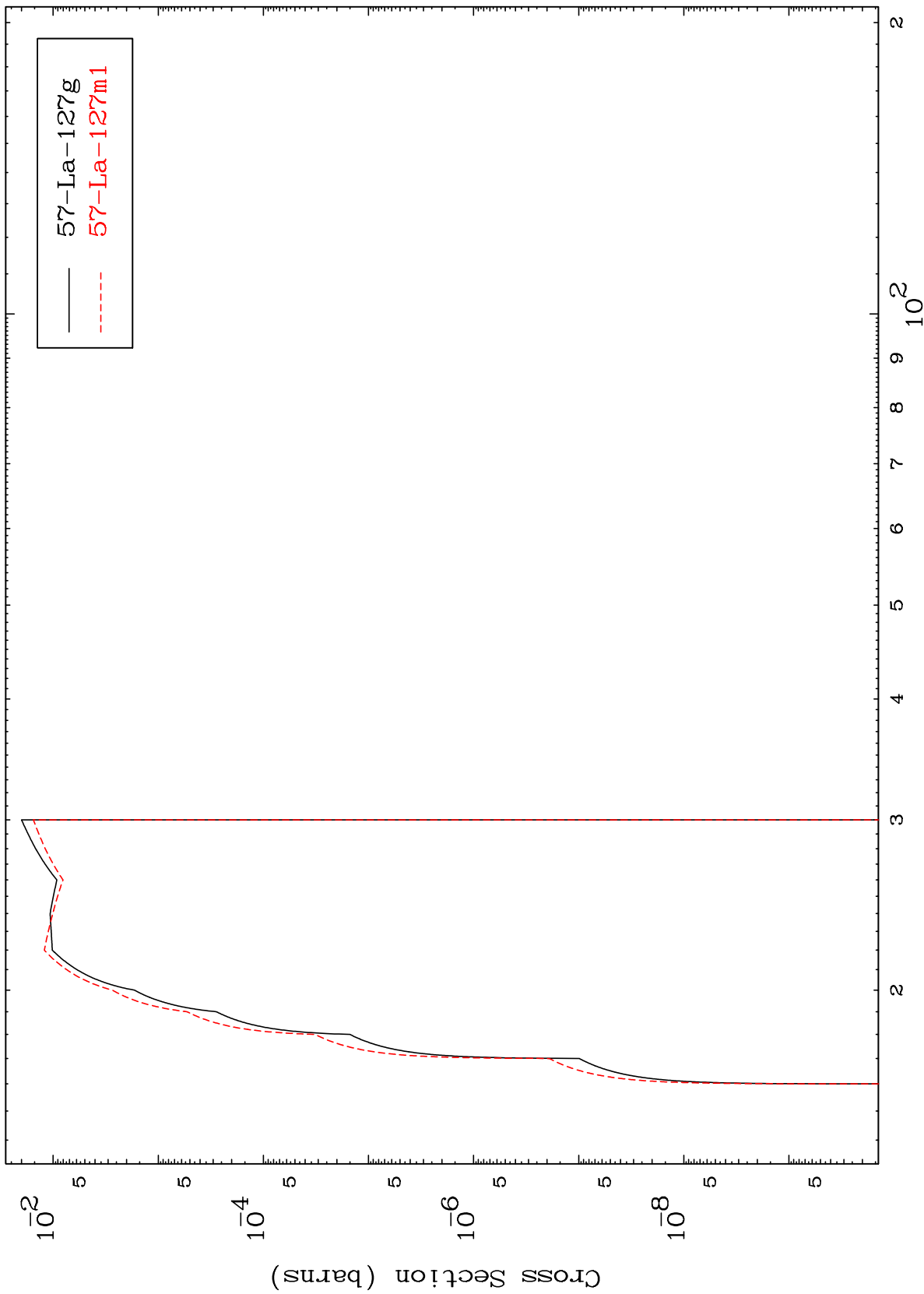
Incident Energy (MeV)

56-Ba-127

MAT 5616

56-Ba-127

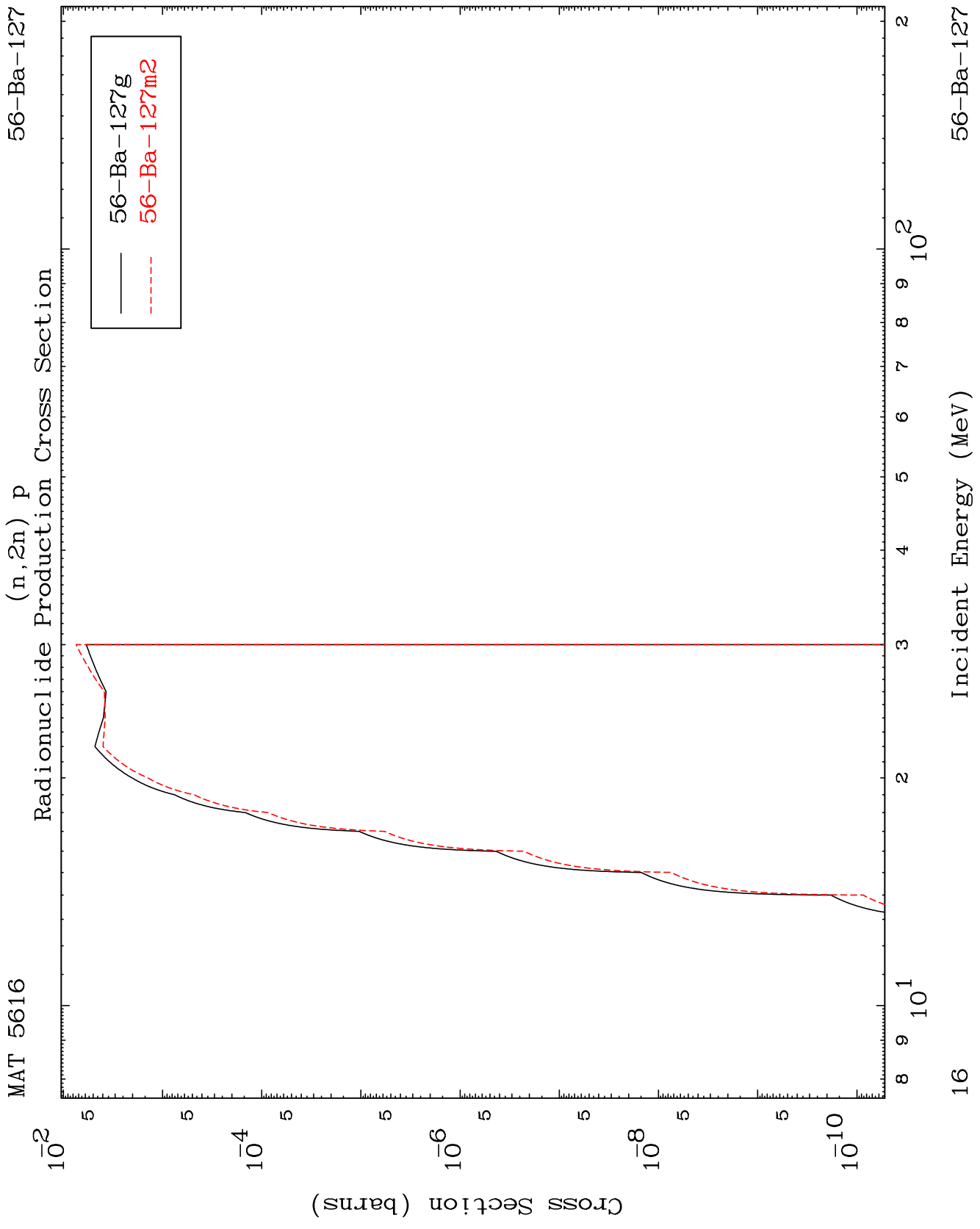
(n,2n) p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-127

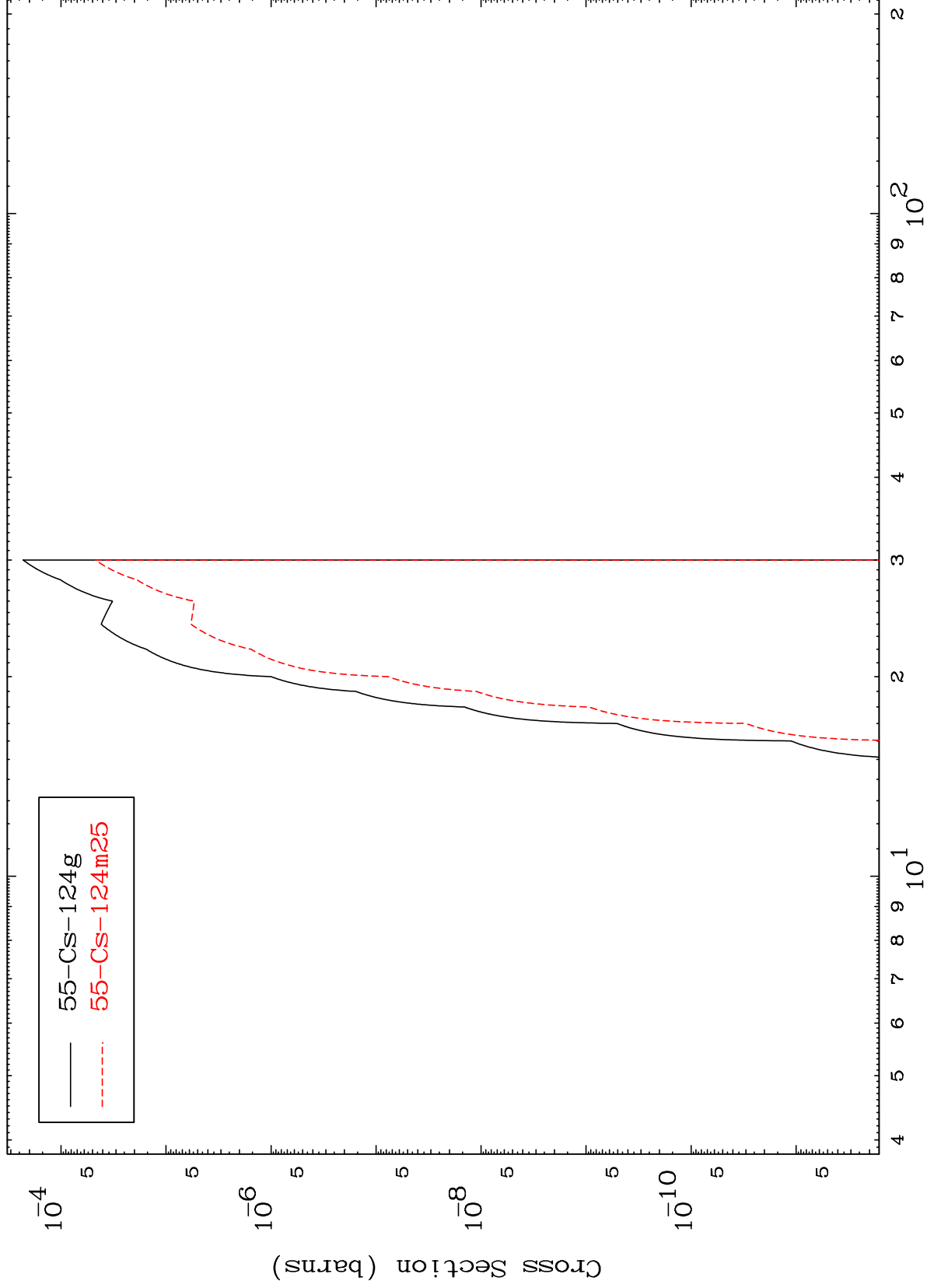


MAT 5616

(n,n') p  $\alpha$

56-Ba-127

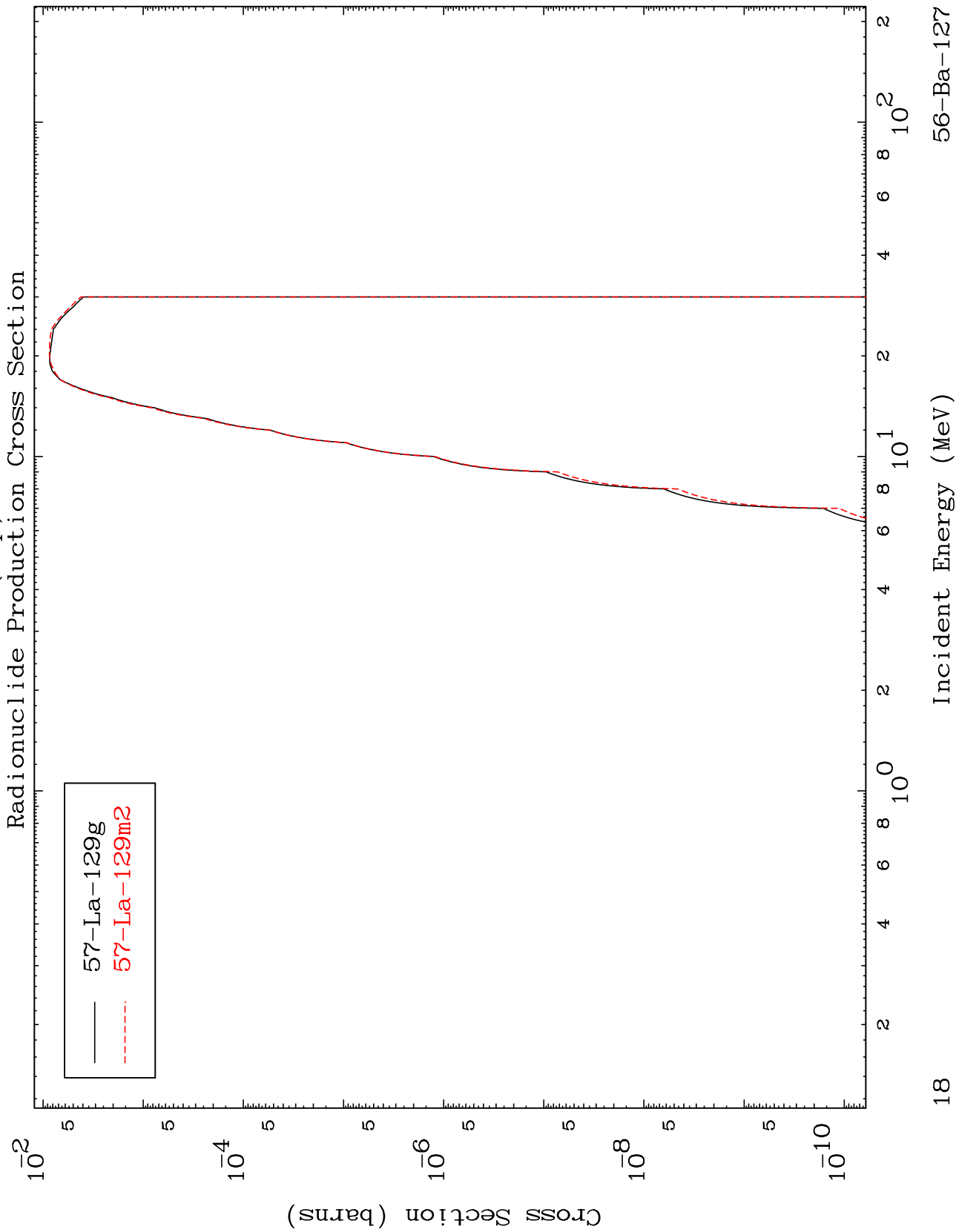
Radionuclide Production Cross Section



MAT 5616

(n,p)

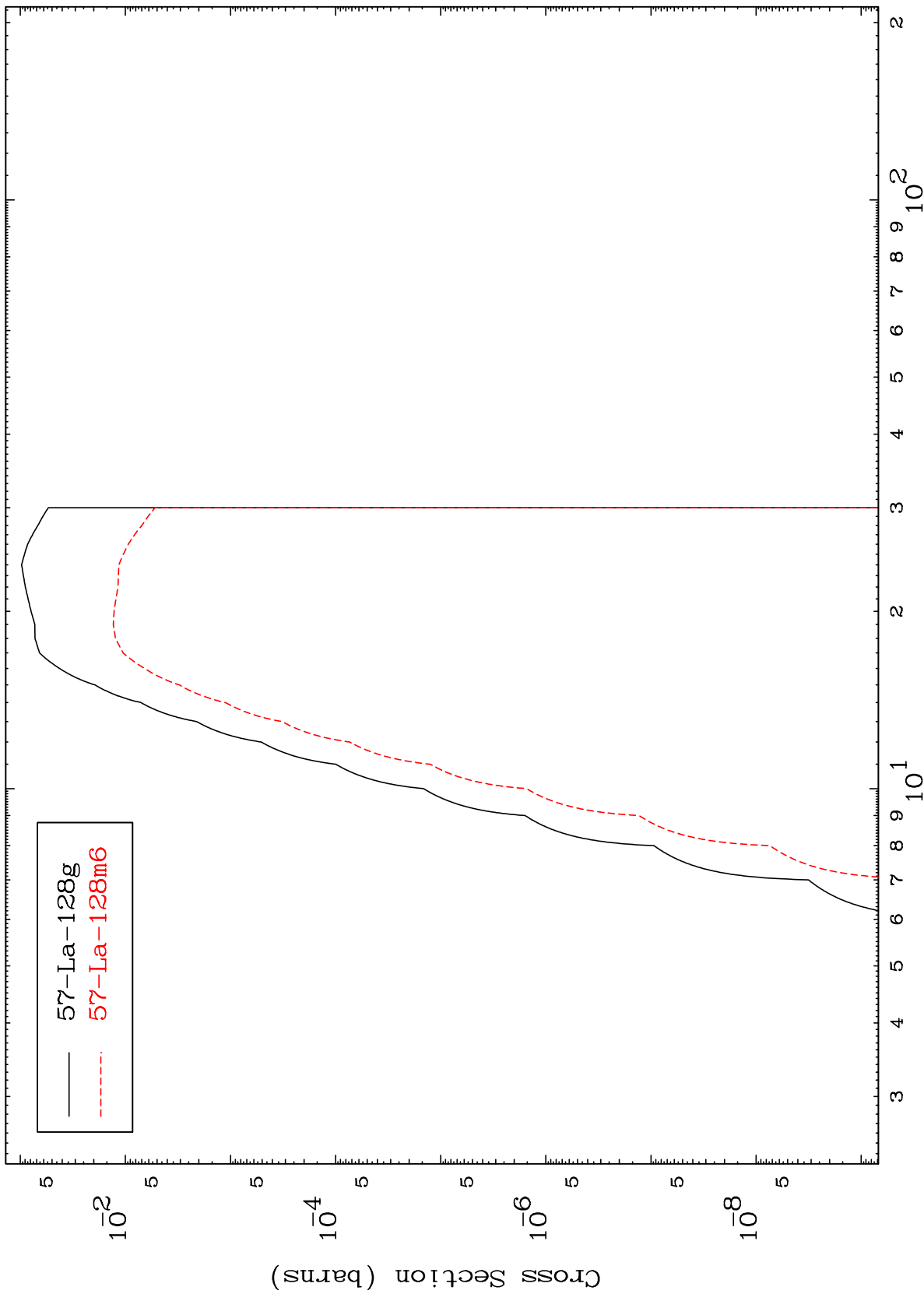
56-Ba-127



MAT 5616

56-Ba-127

(n,d)  
Radionuclide Production Cross Section



19

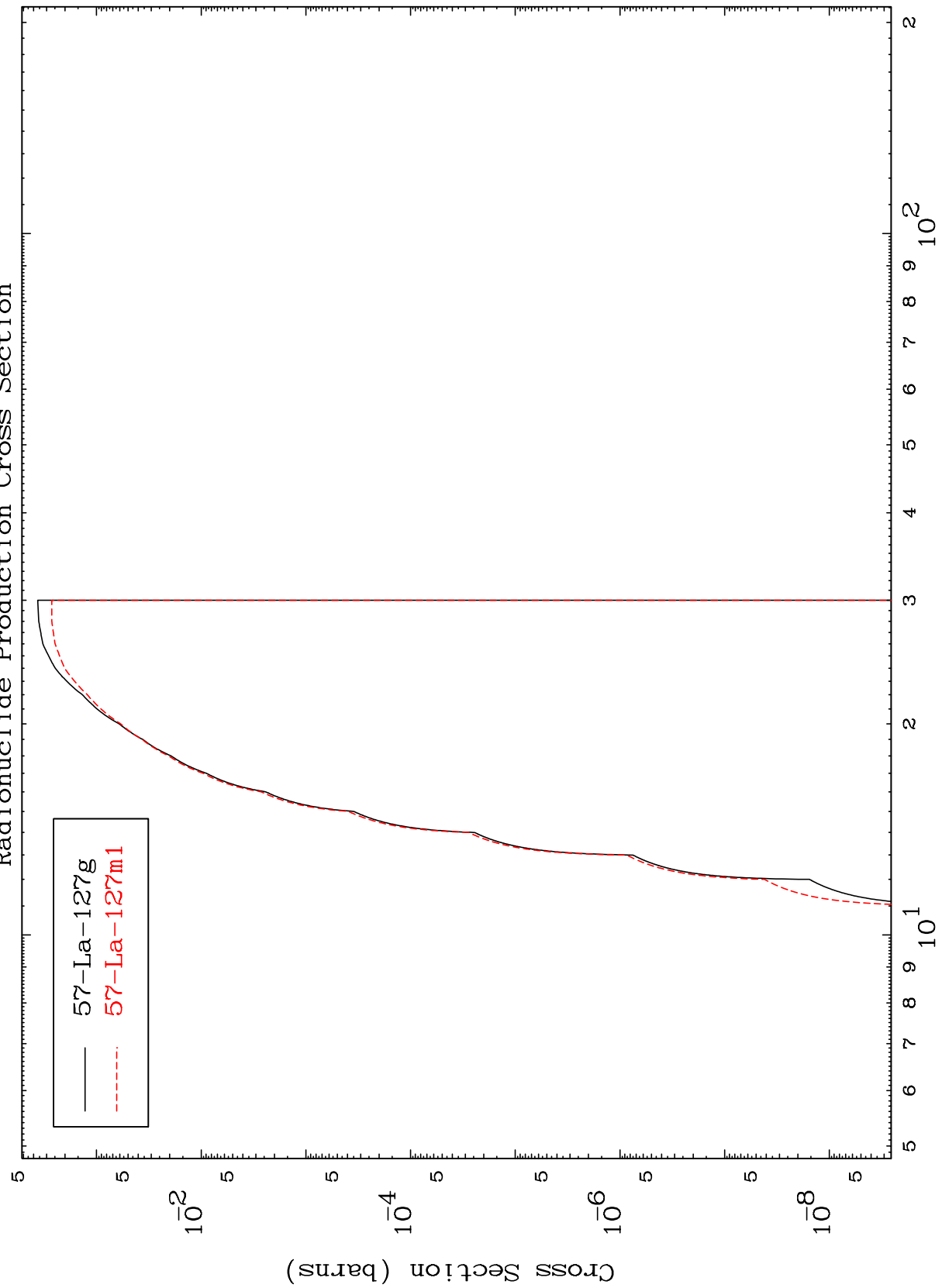
Incident Energy (MeV)

56-Ba-127

MAT 5616

56-Ba-127

(n, t)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

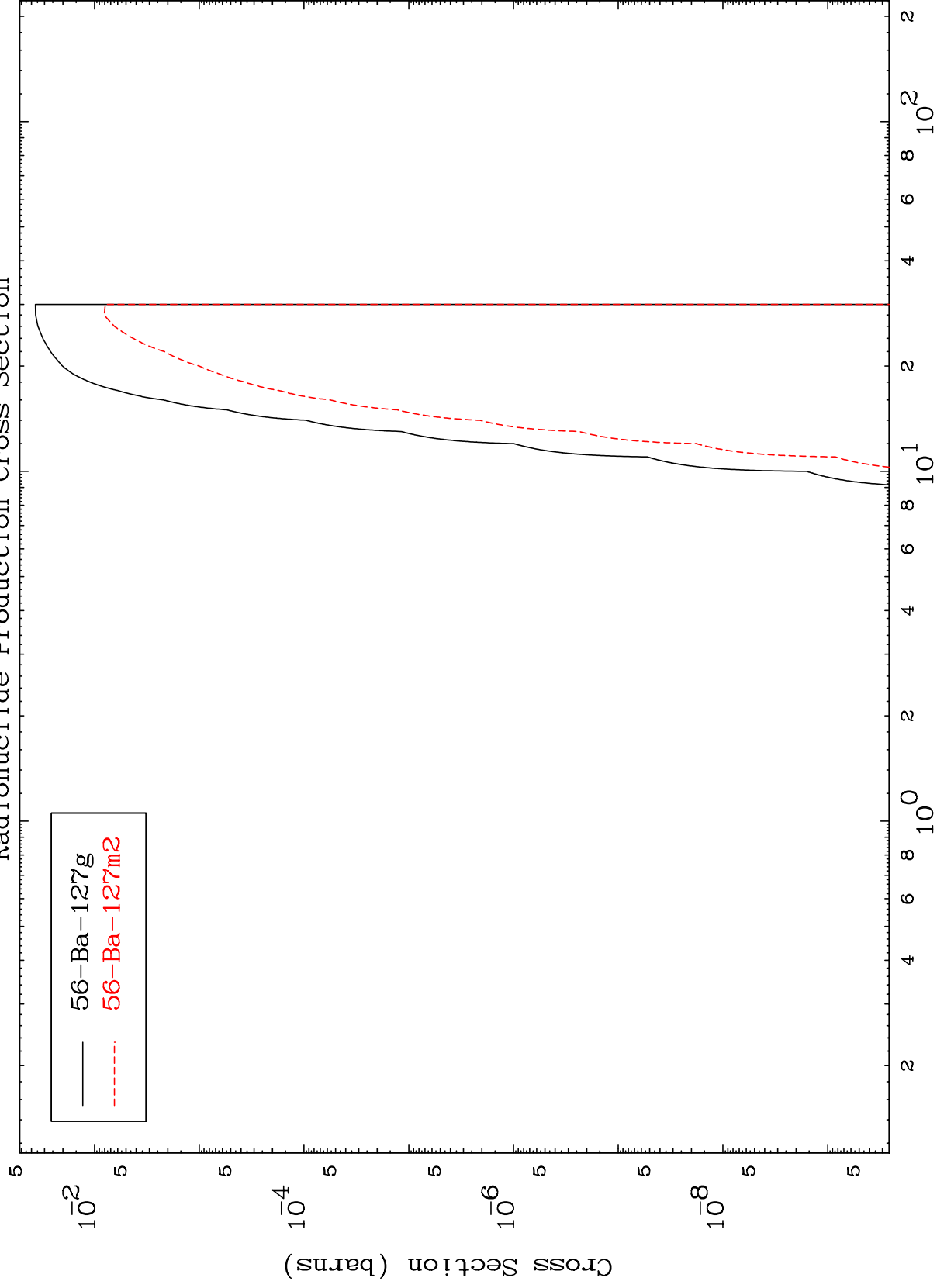
56-Ba-127

MAT 5616

(n,He-3)

56-Ba-127

Radionuclide Production Cross Section



21

Incident Energy (MeV)

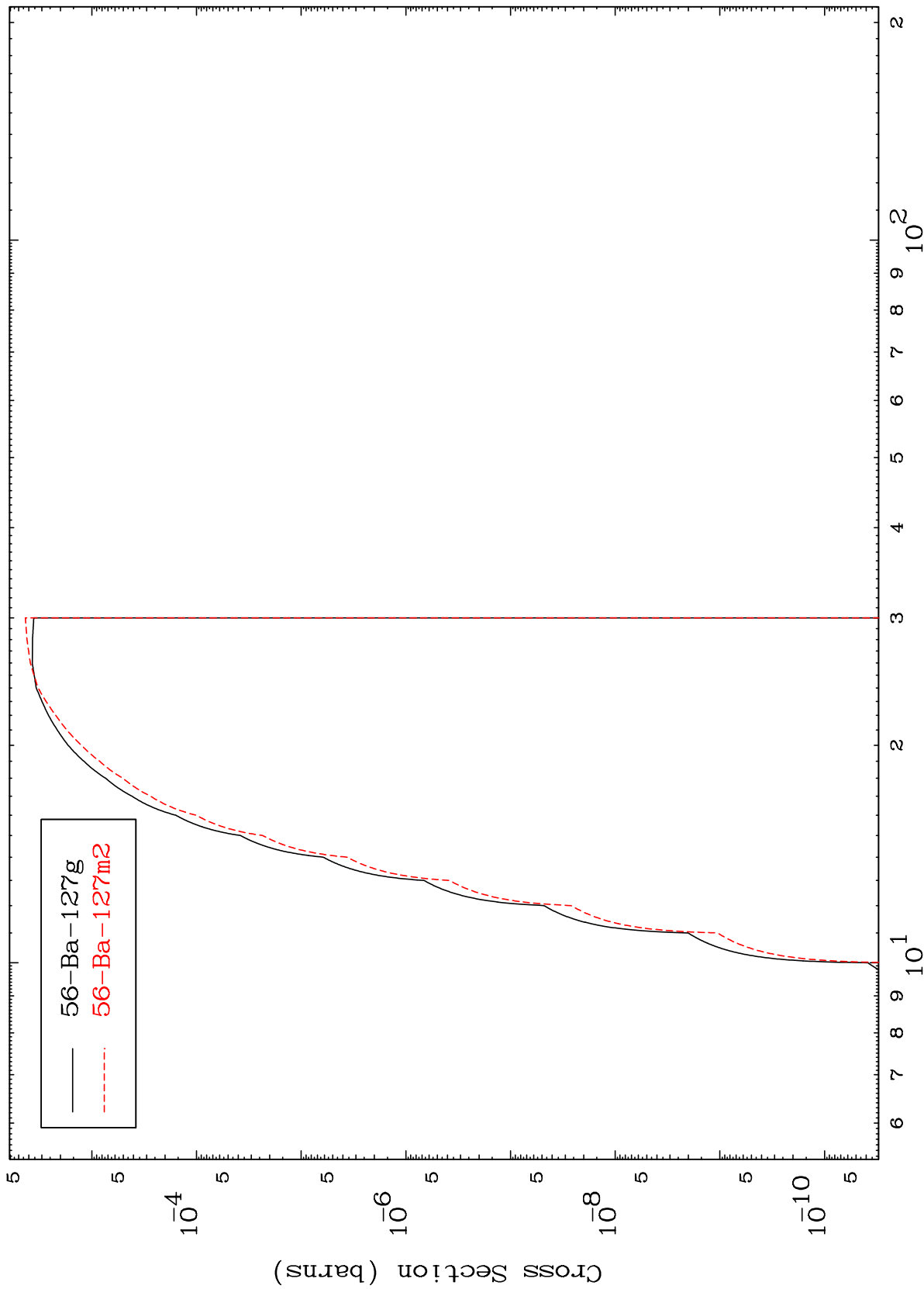
56-Ba-127

MAT 5616

(n,p) d

56-Ba-127

Radionuclide Production Cross Section

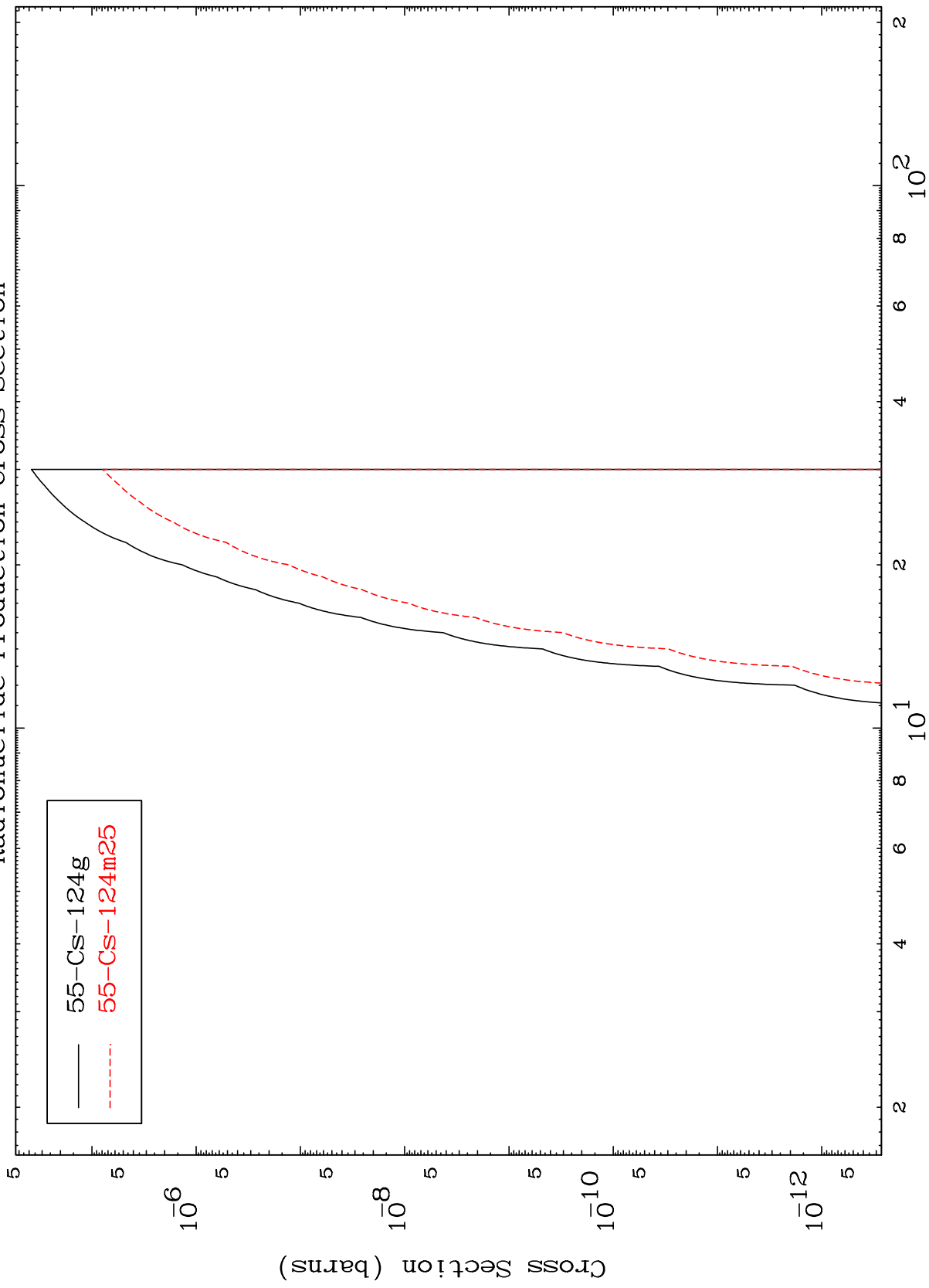


MAT 5616

(n,d)  $\alpha$

56-Ba-127

Radionuclide Production Cross Section



23

Incident Energy (MeV)

56-Ba-127