

Program EVALPLOT
(Version 2021-1)

by

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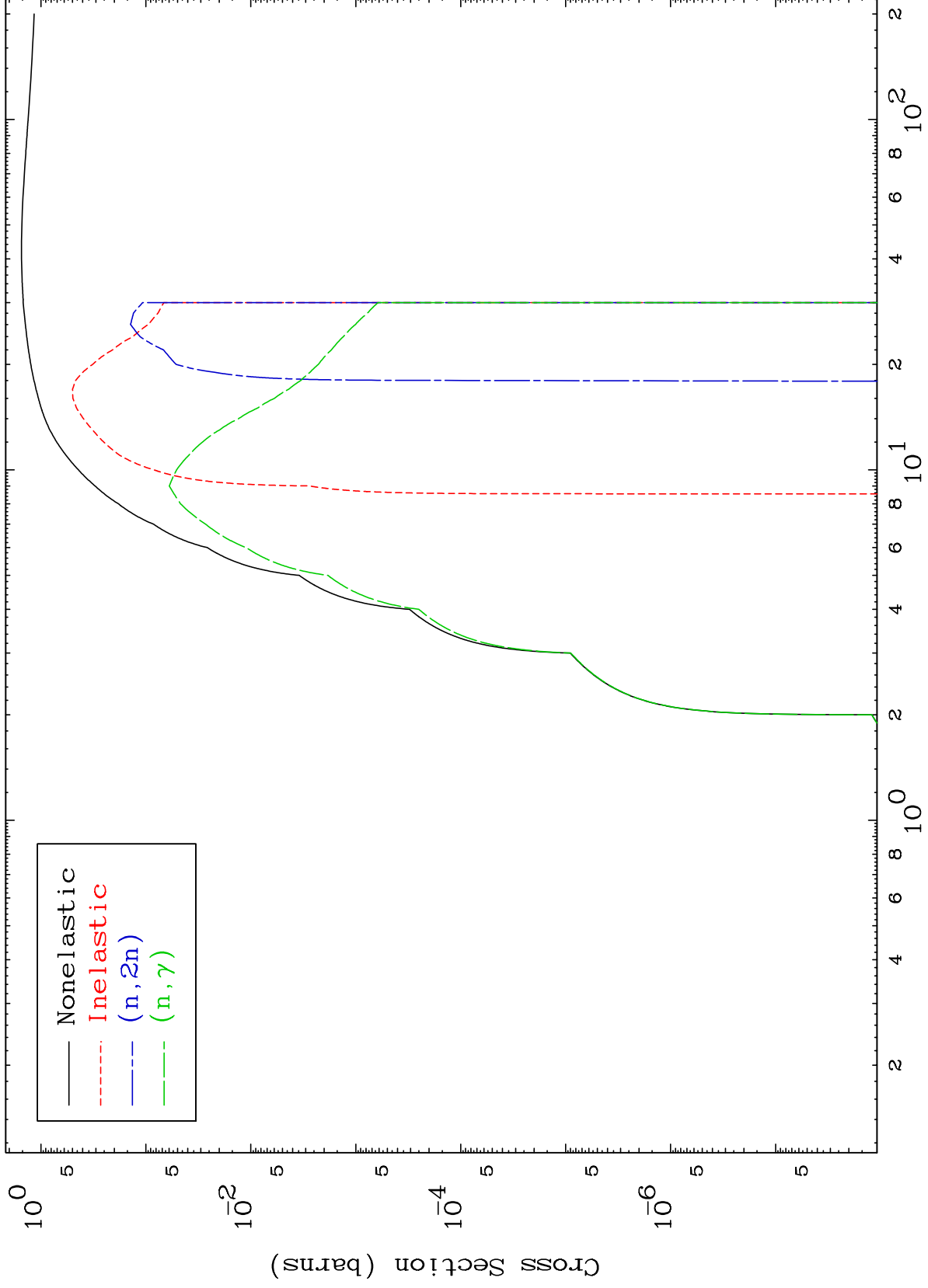
Press Mouse Button to Start

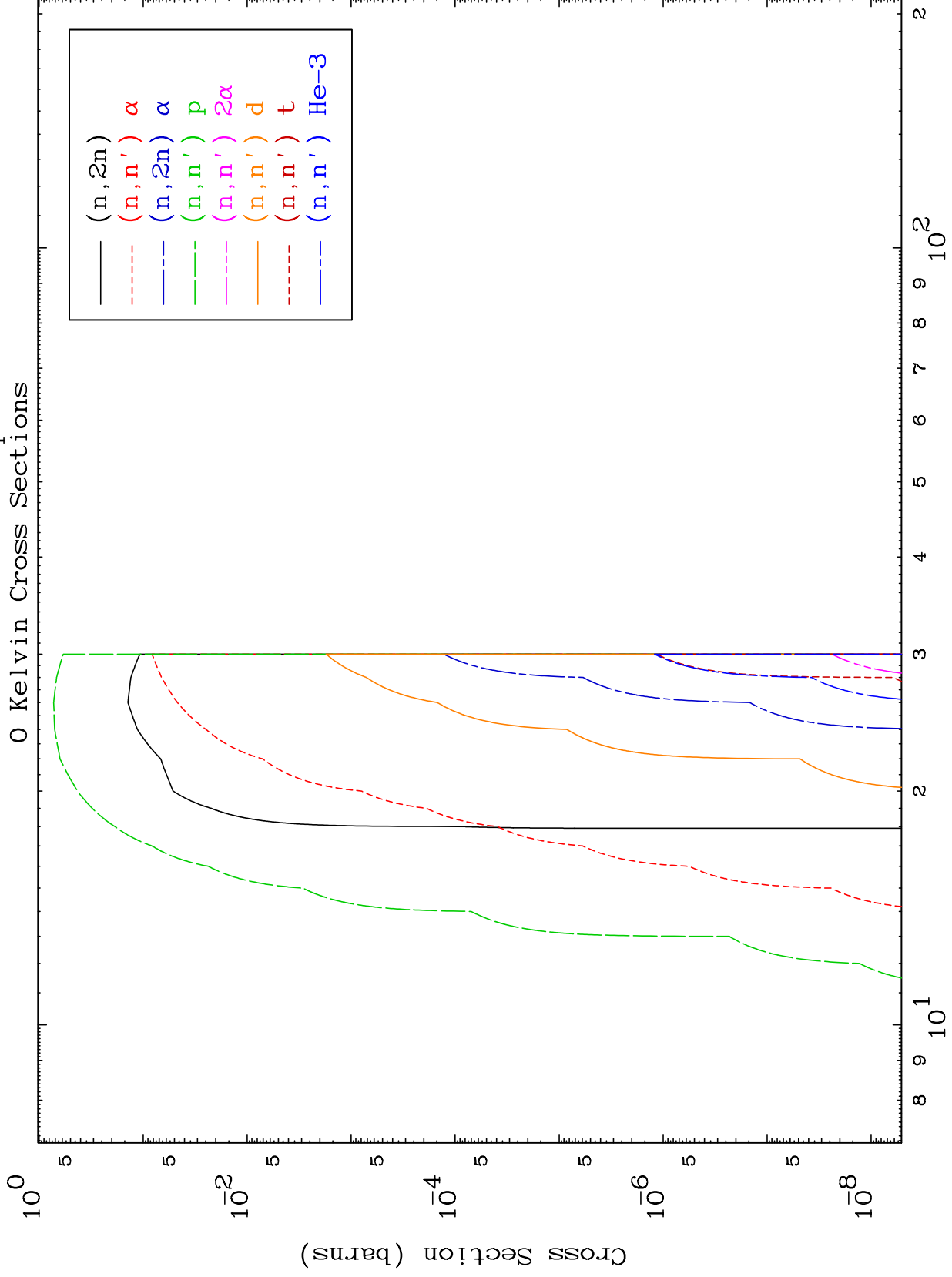
MAT 5613

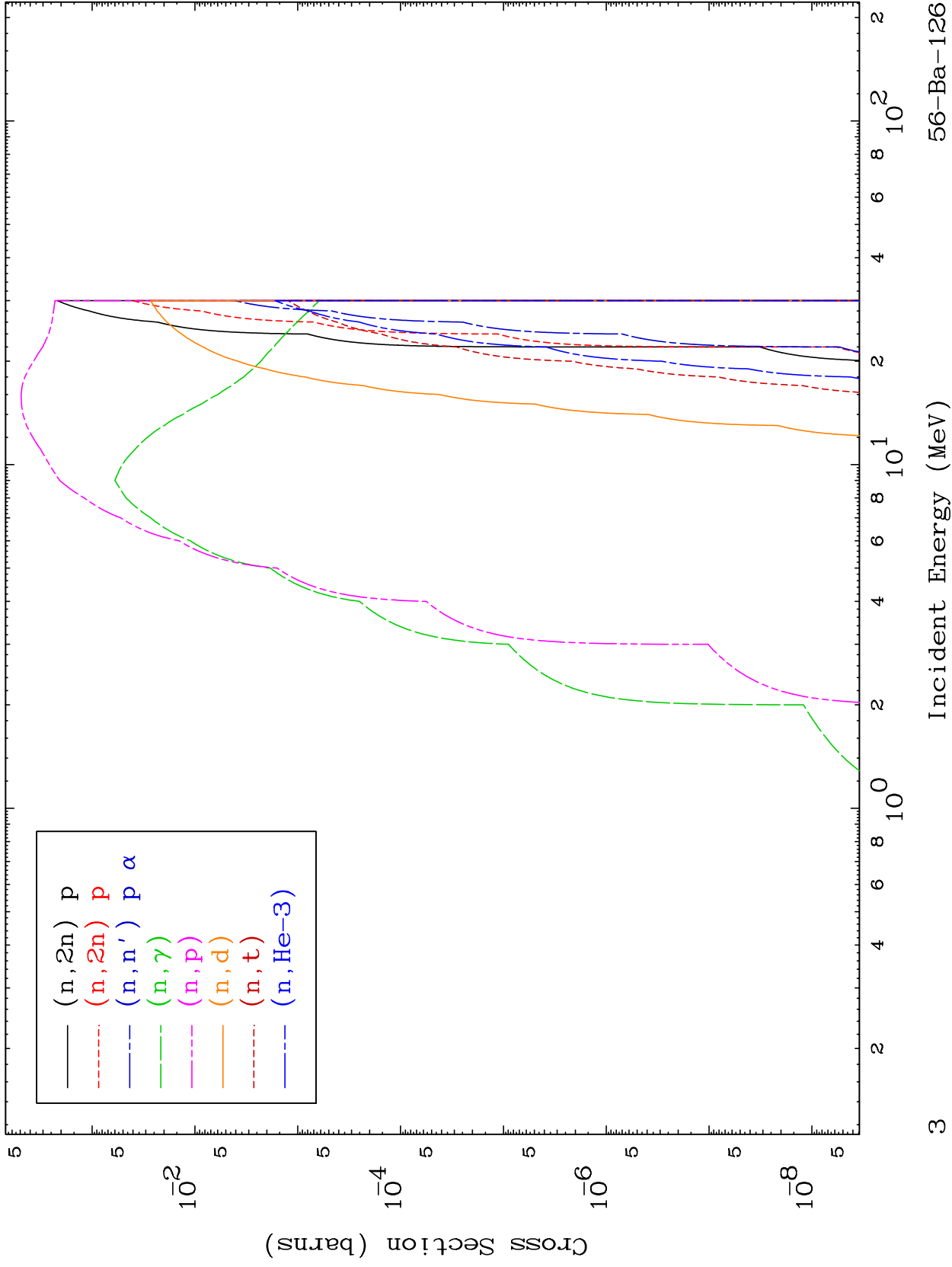
Proton Major

56-Ba-126

0 Kelvin Cross Sections



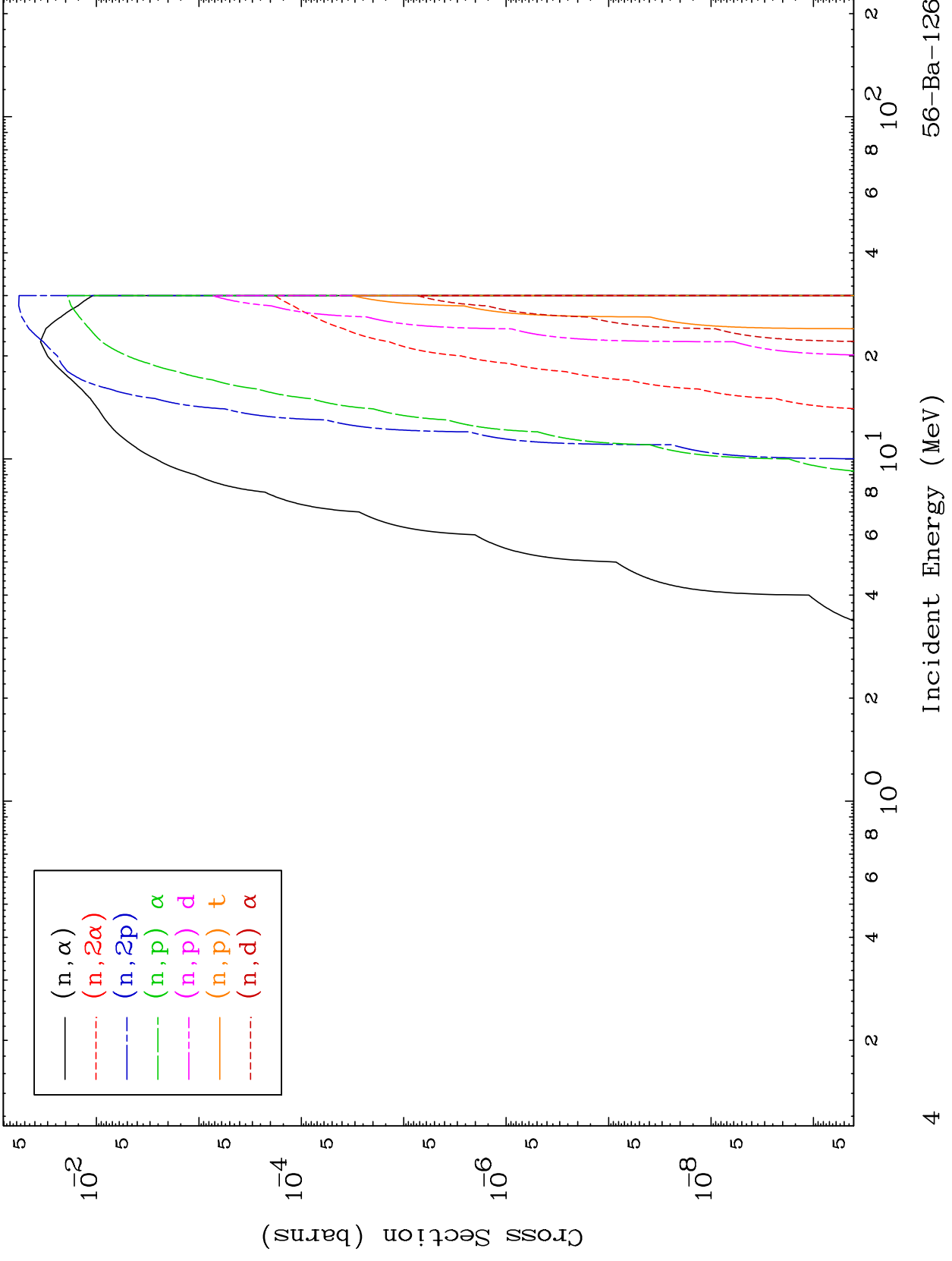




MAT 5613

Proton Neutron Absorption
0 Kelvin Cross Sections

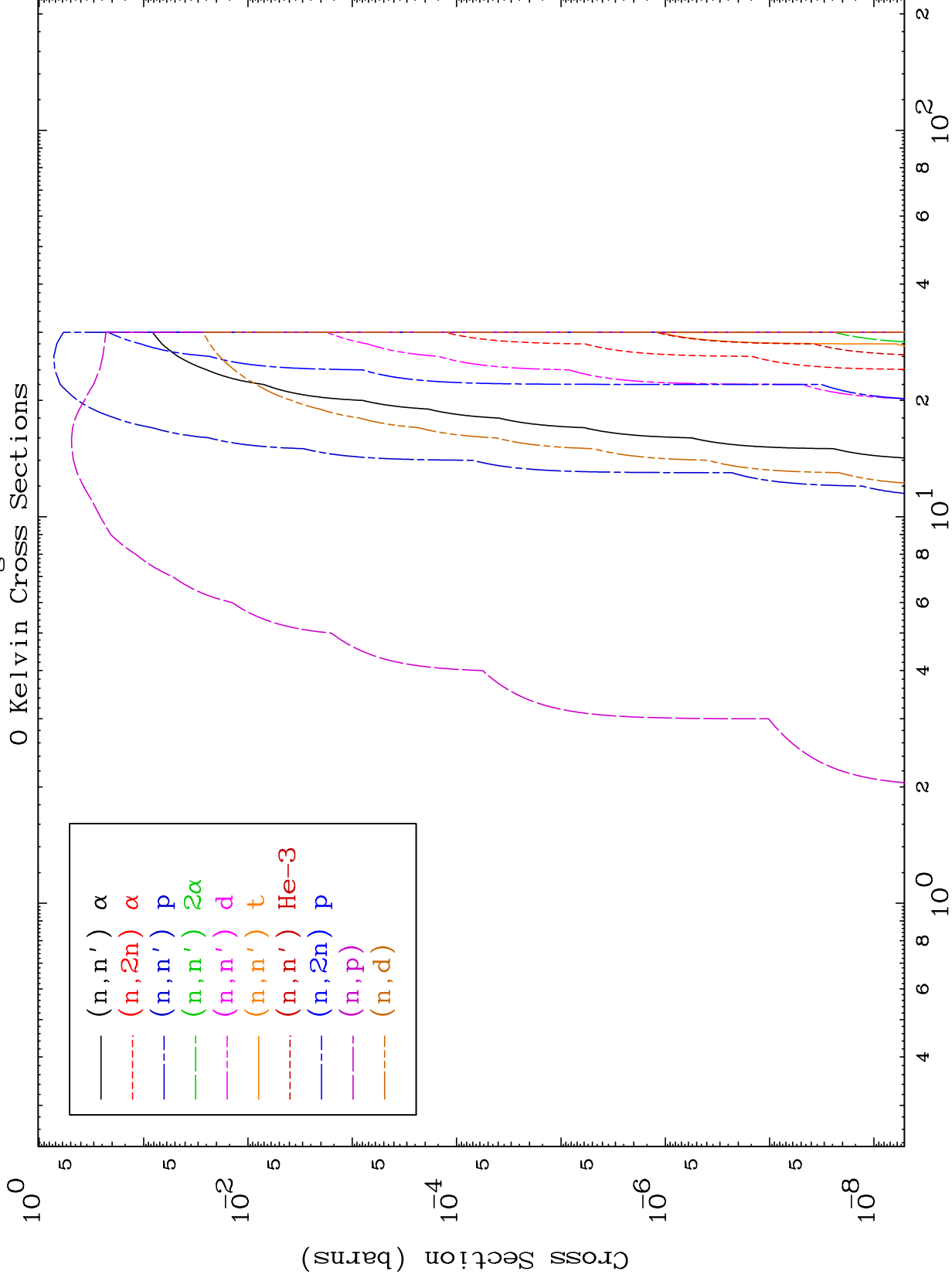
56-Ba-126

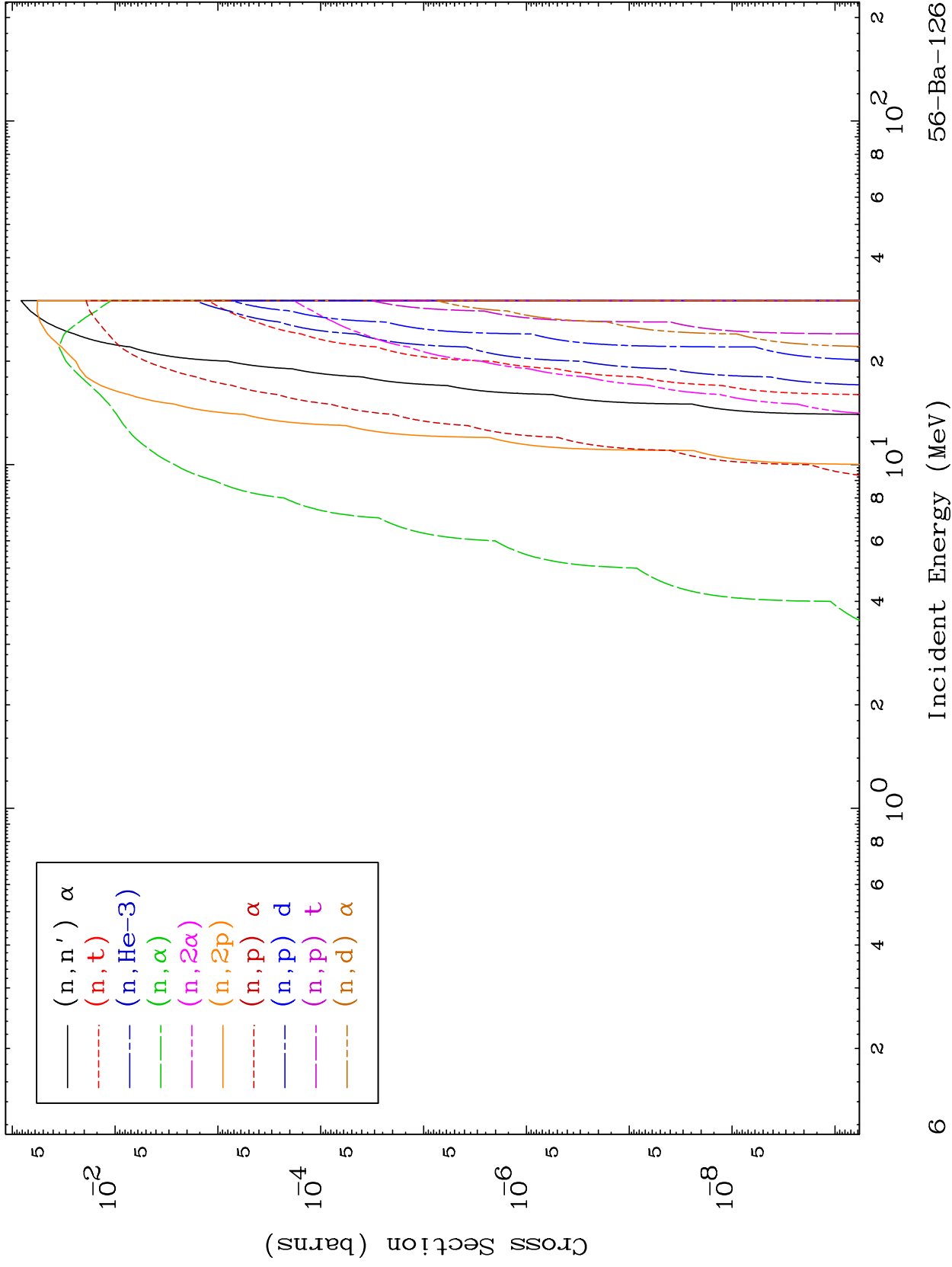


MAT 5613

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-126

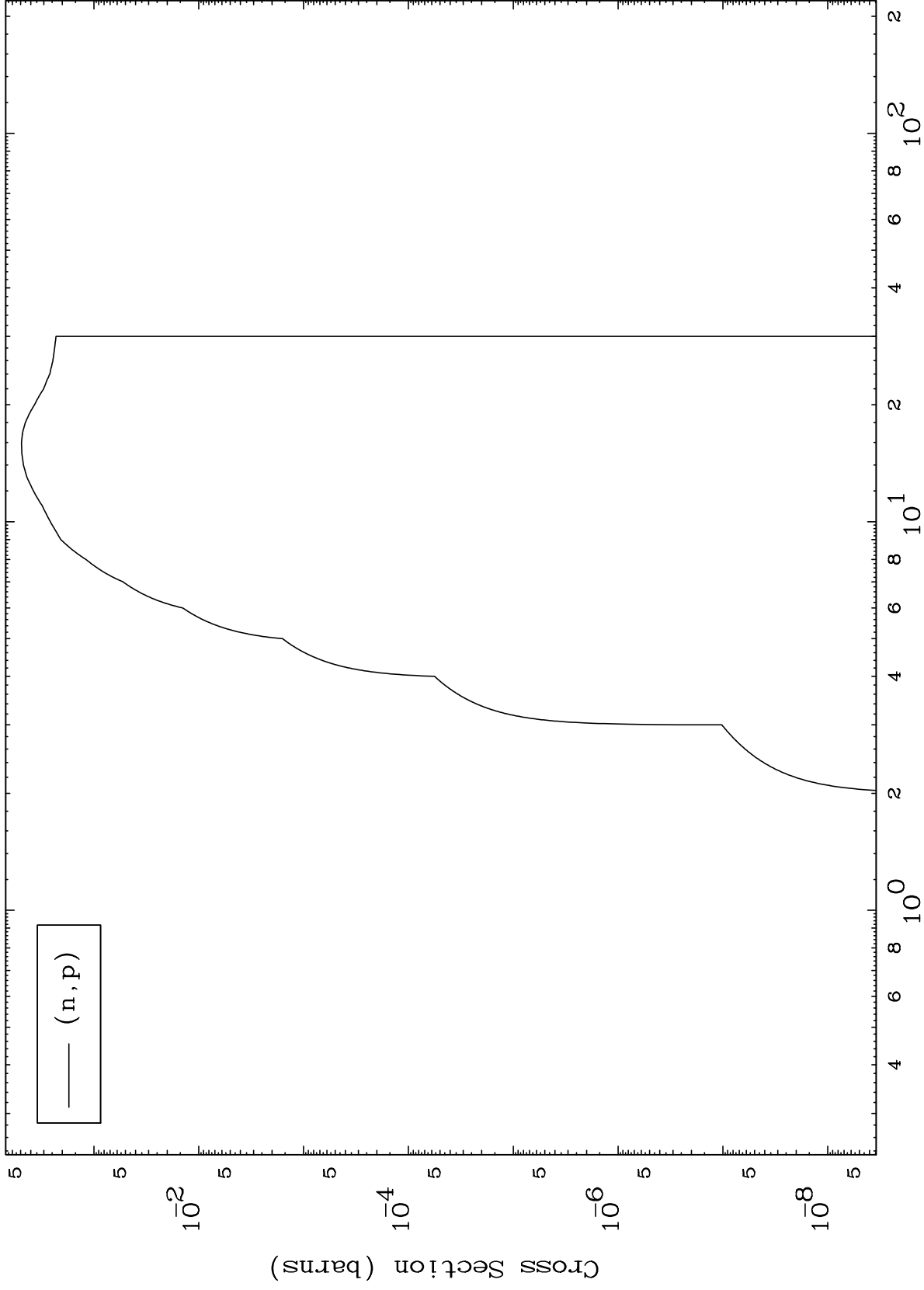




MAT 5613

(p,p) Levels
0 Kelvin Cross Sections

56-Ba-126



7

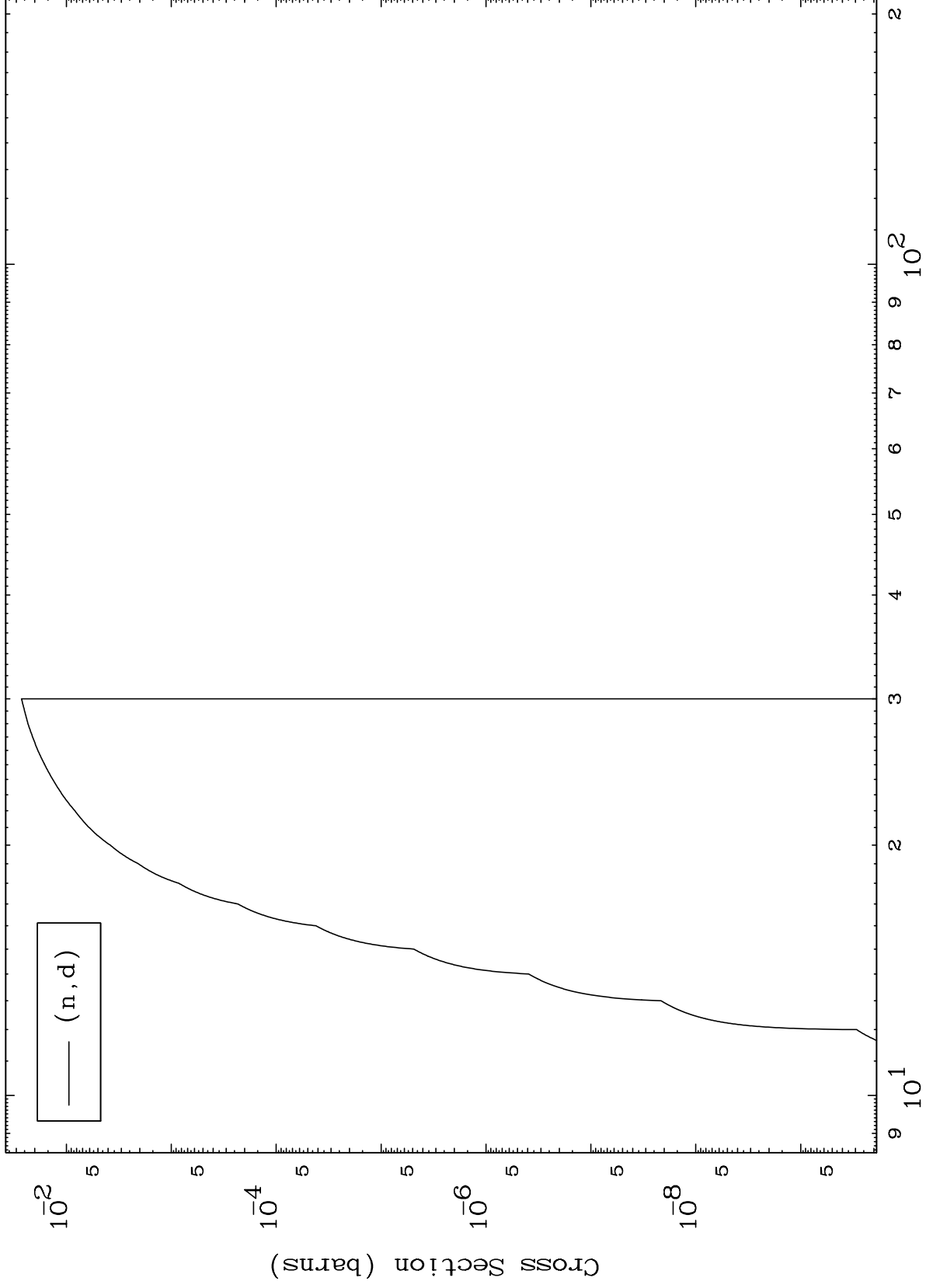
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-126



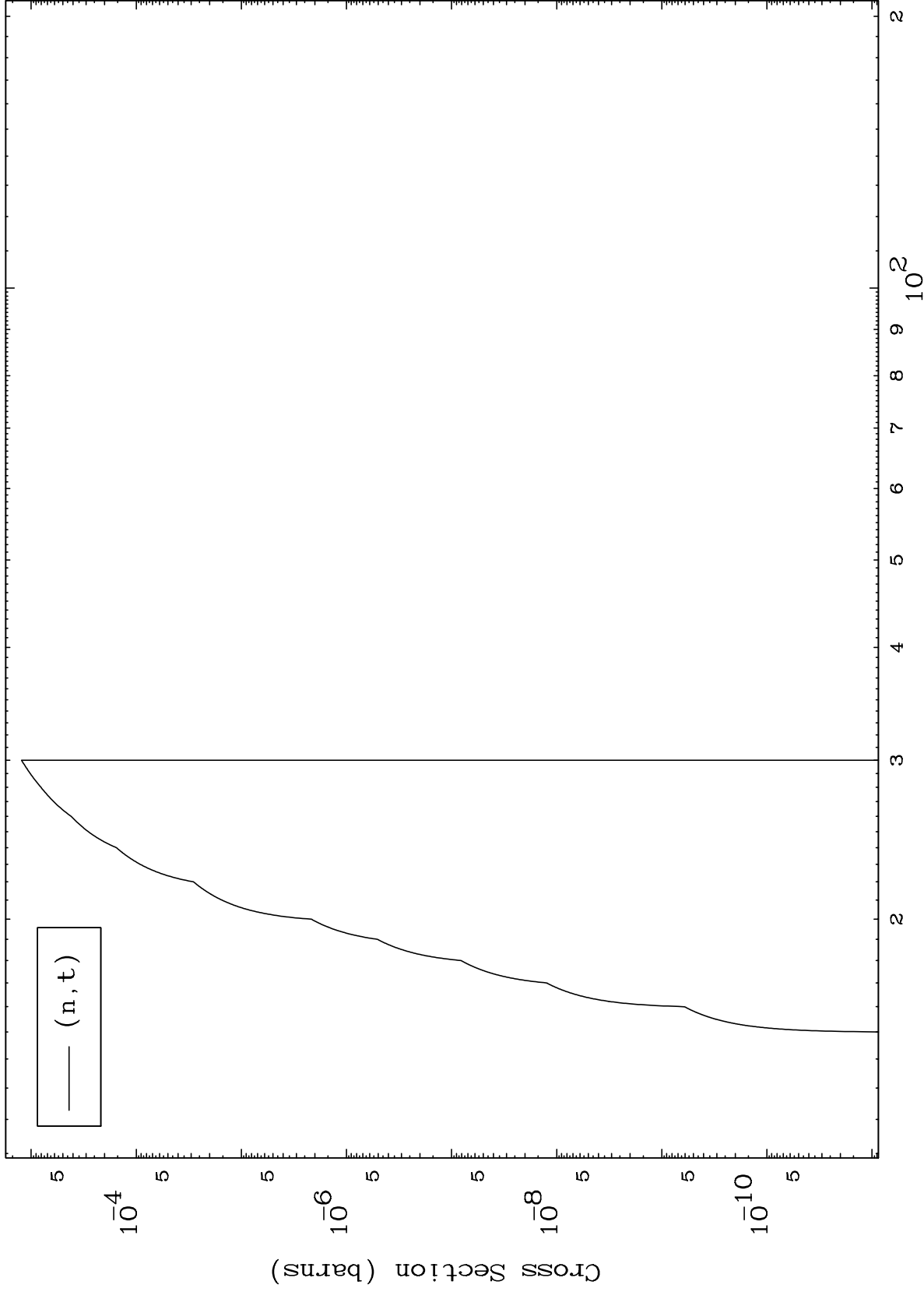
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-126



9

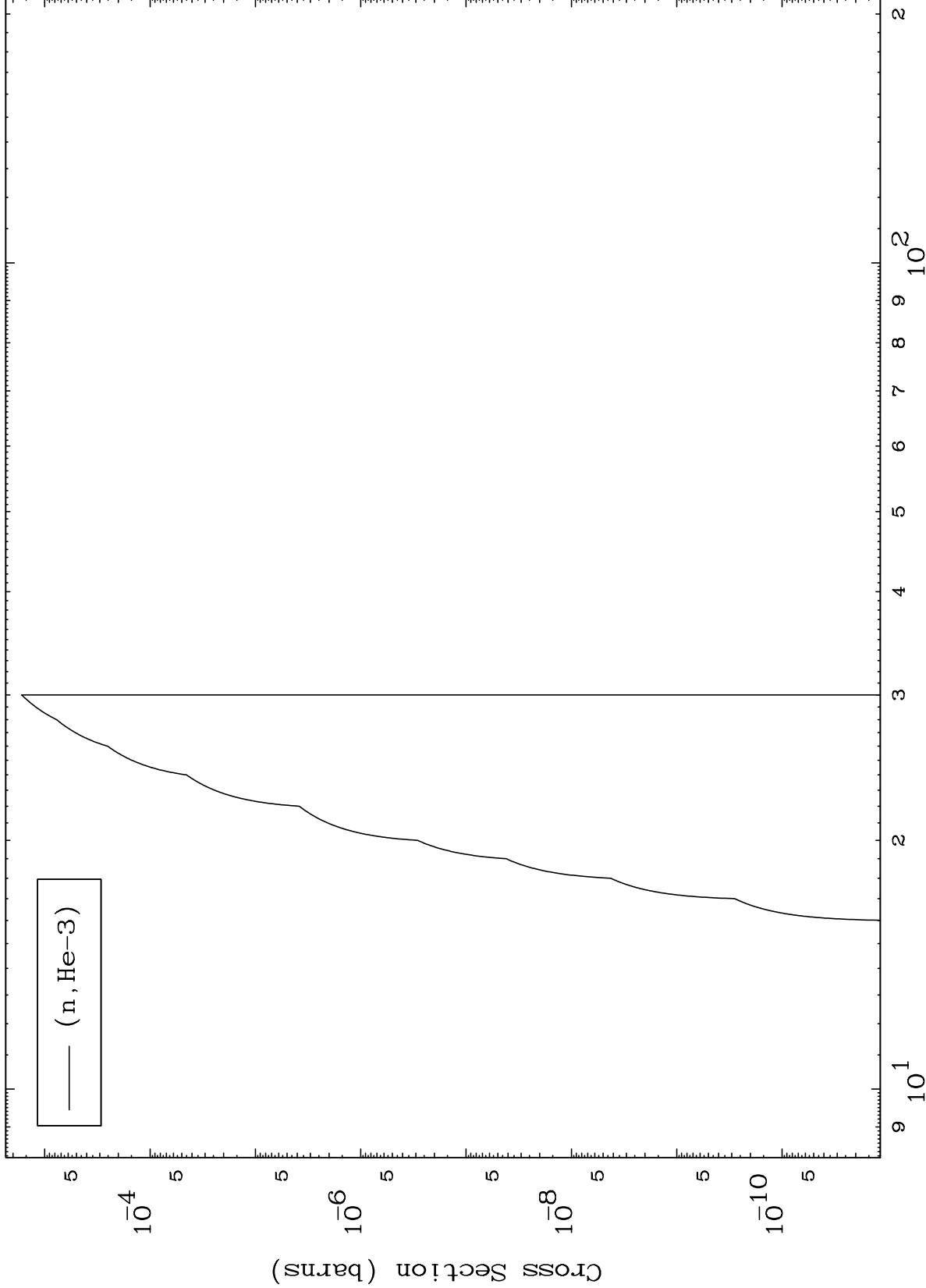
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-126



10

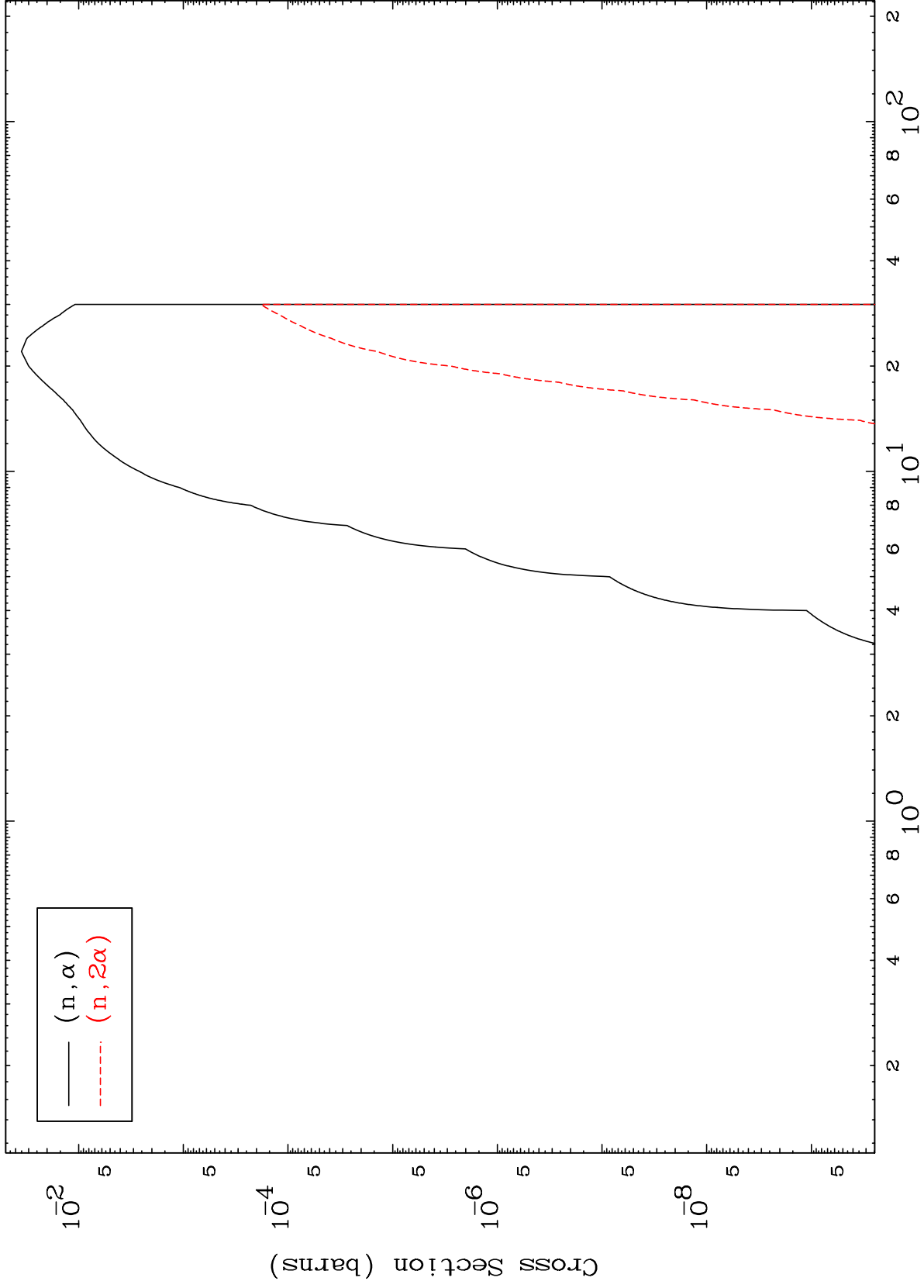
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p, α) Levels
0 Kelvin Cross Sections

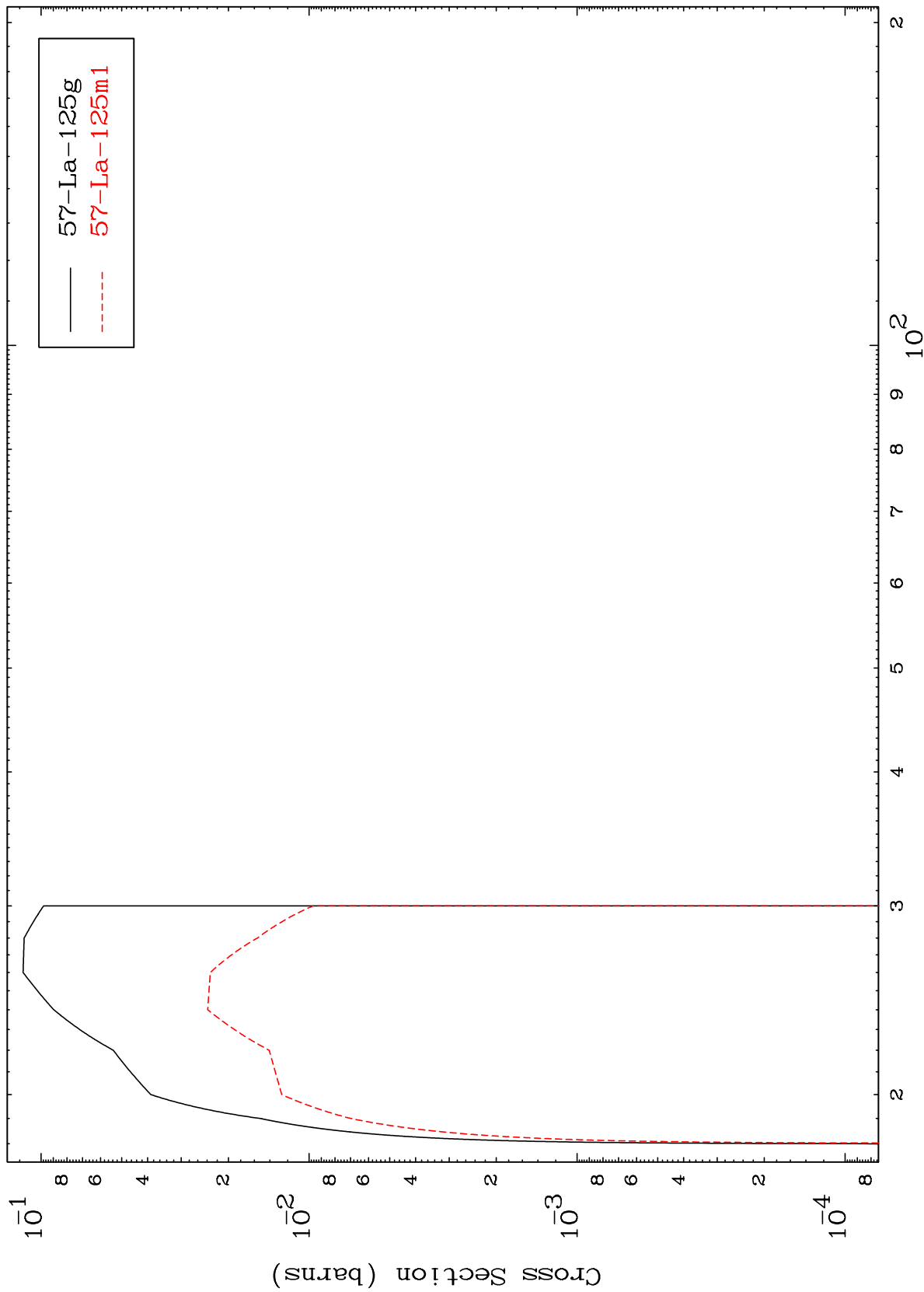
56-Ba-126



MAT 5613

56-Ba-126

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

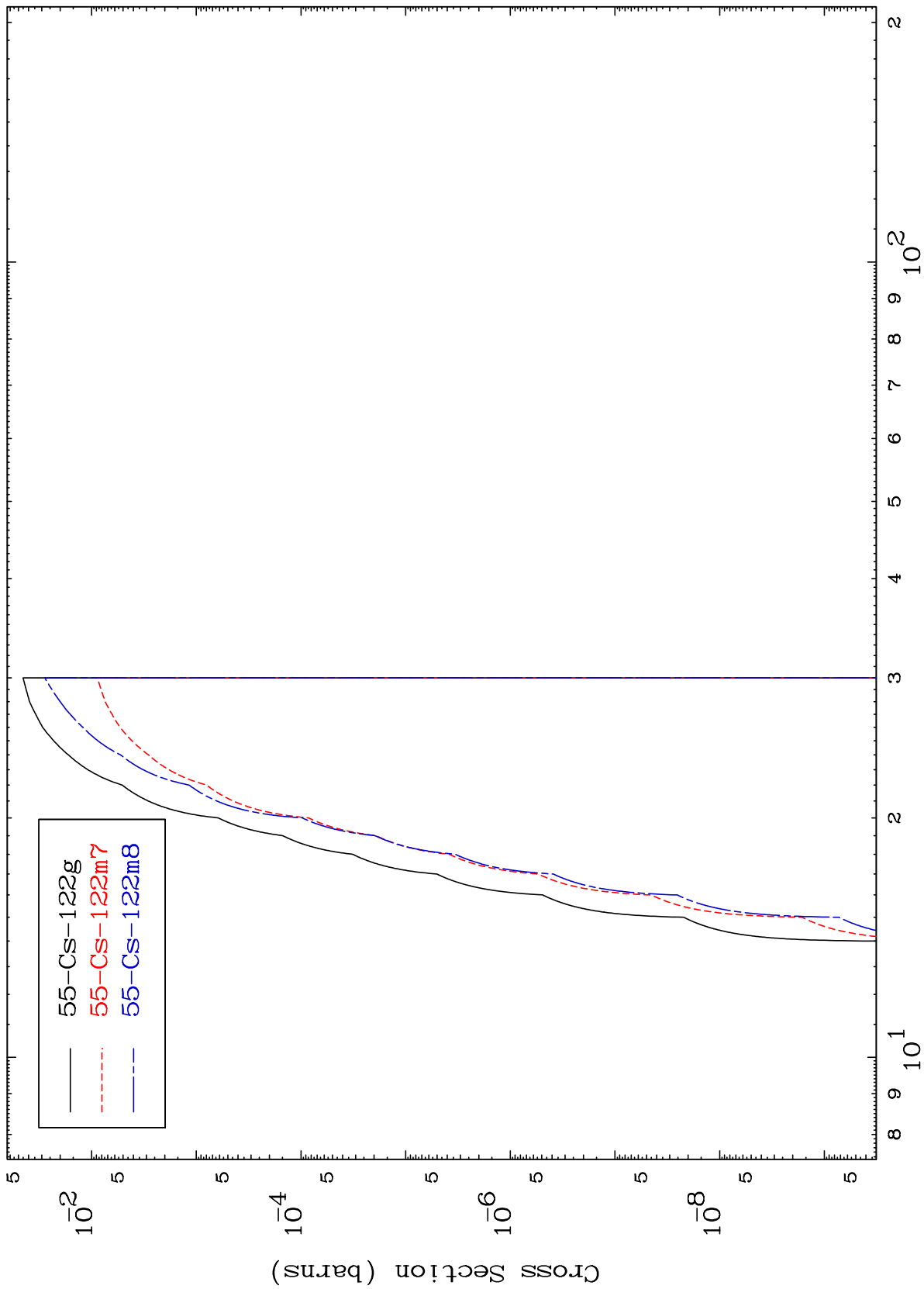
56-Ba-126

MAT 5613

(n,n') α

56-Ba-126

Radionuclide Production Cross Section



13

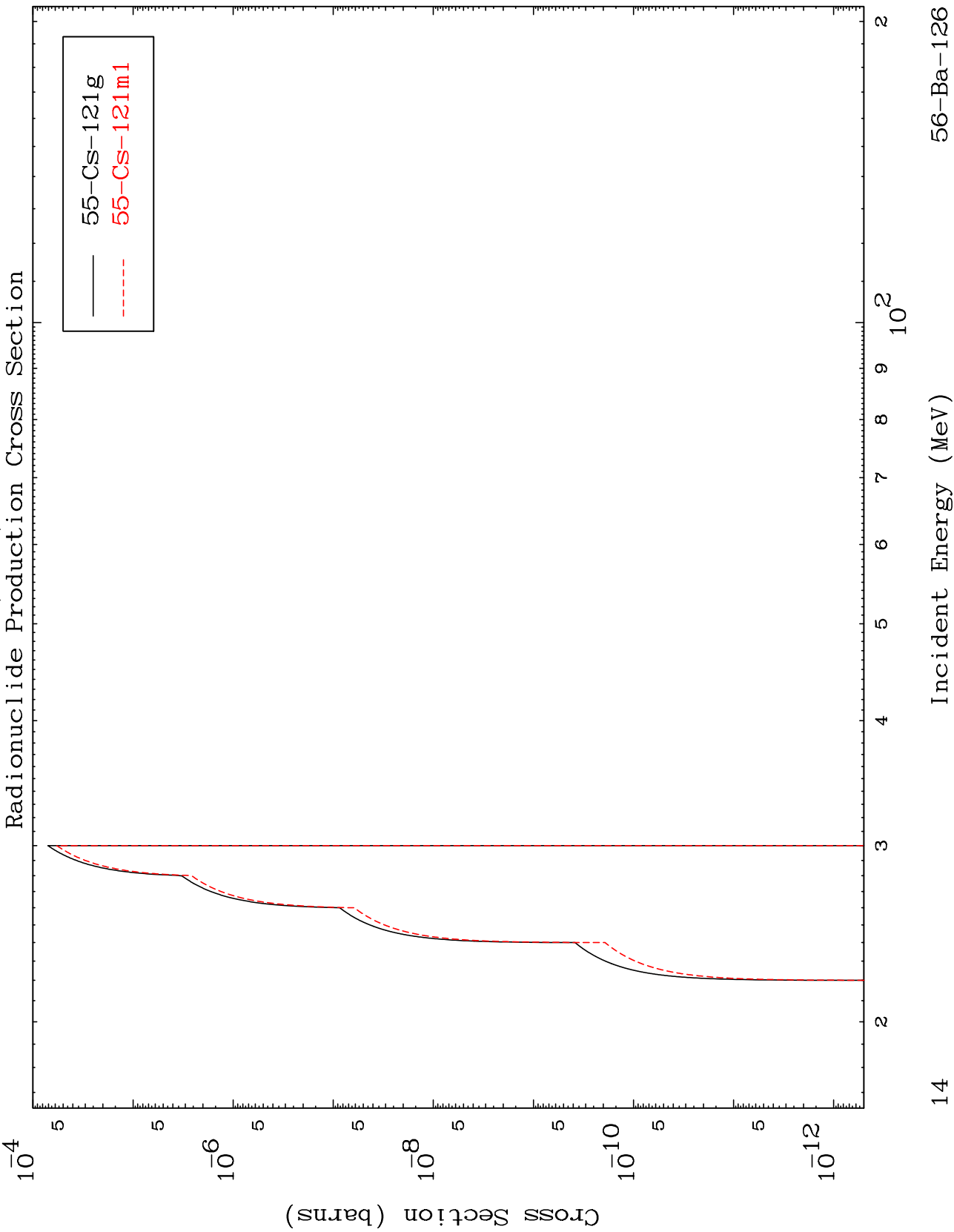
Incident Energy (MeV)

56-Ba-126

MAT 5613

(n,2n) α

56-Ba-126



14

Incident Energy (MeV)

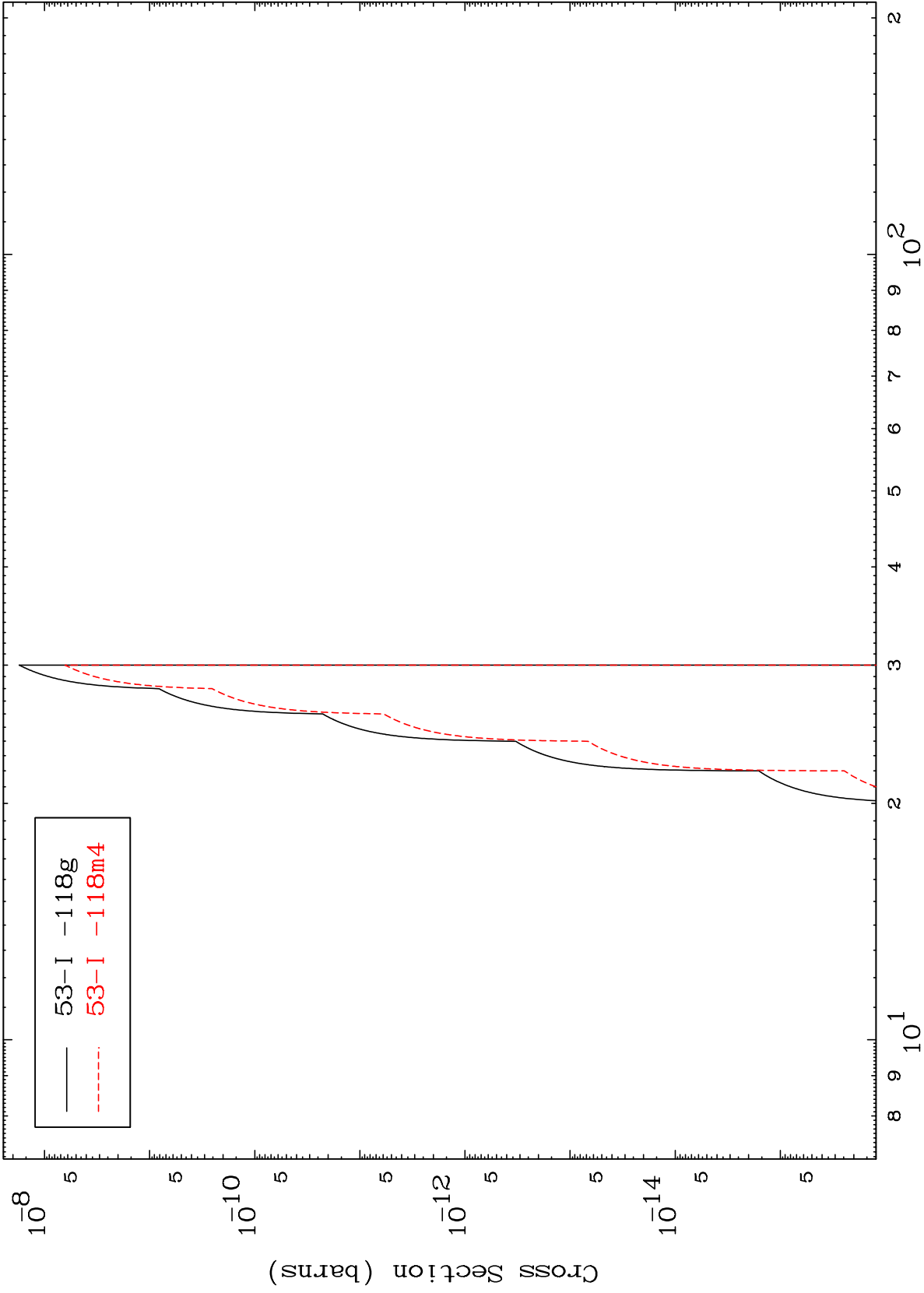
56-Ba-126

MAT 5613

(n,n') 2α

56-Ba-126

Radionuclide Production Cross Section



15

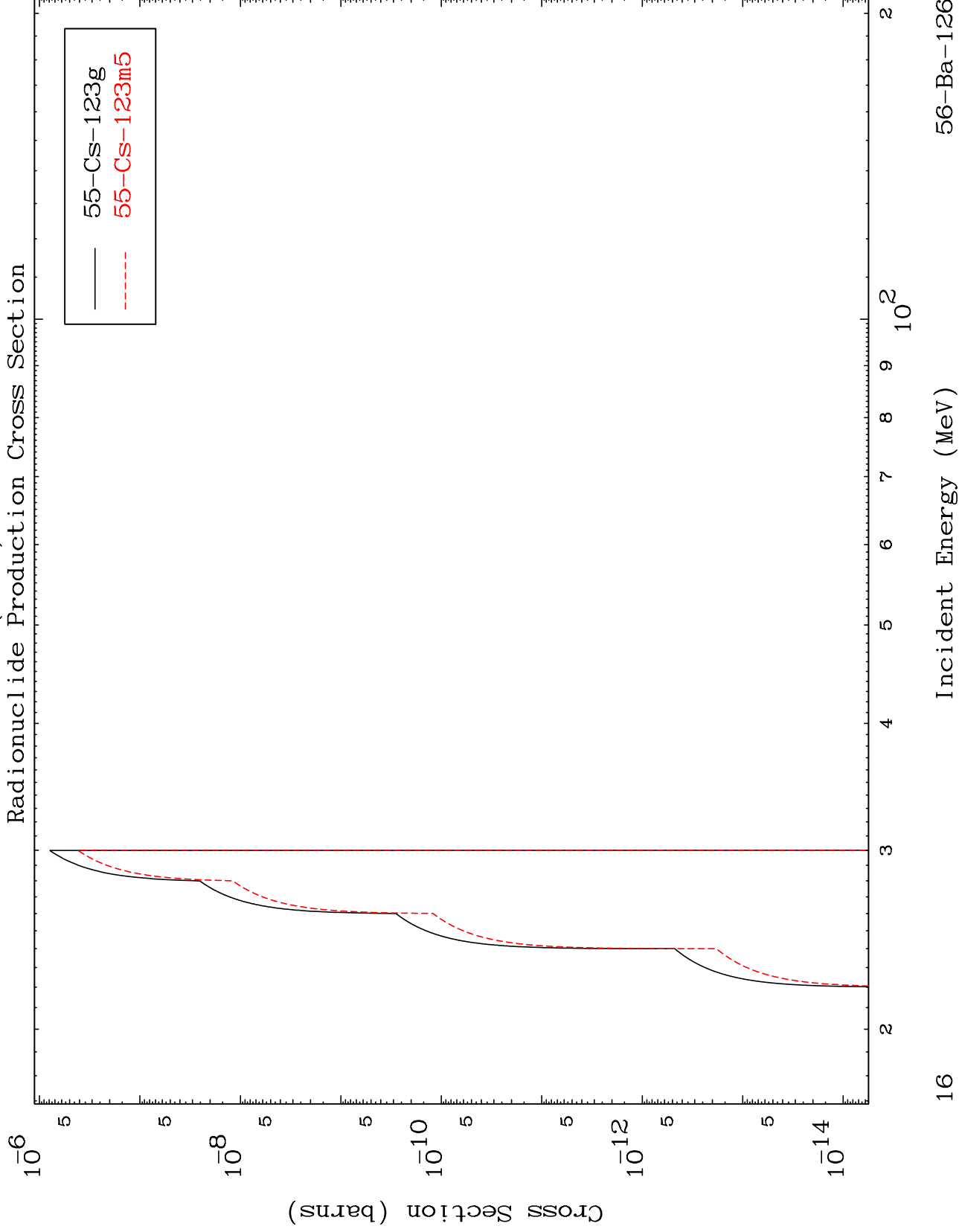
Incident Energy (MeV)

56-Ba-126

MAT 5613

(n,n') He-3

56-Ba-126



16

Incident Energy (MeV)

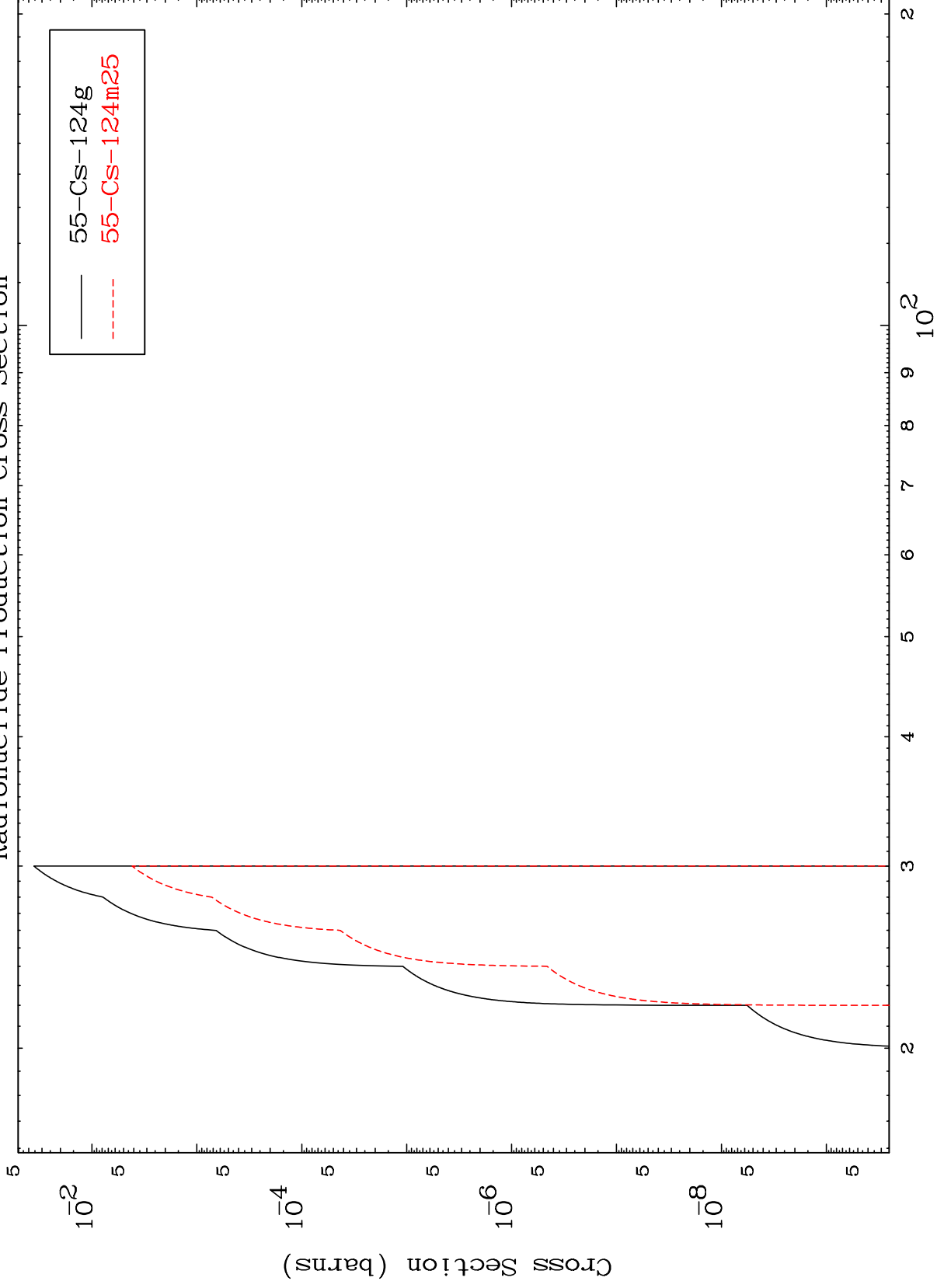
56-Ba-126

MAT 5613

(n,2n) p

56-Ba-126

Radionuclide Production Cross Section



17

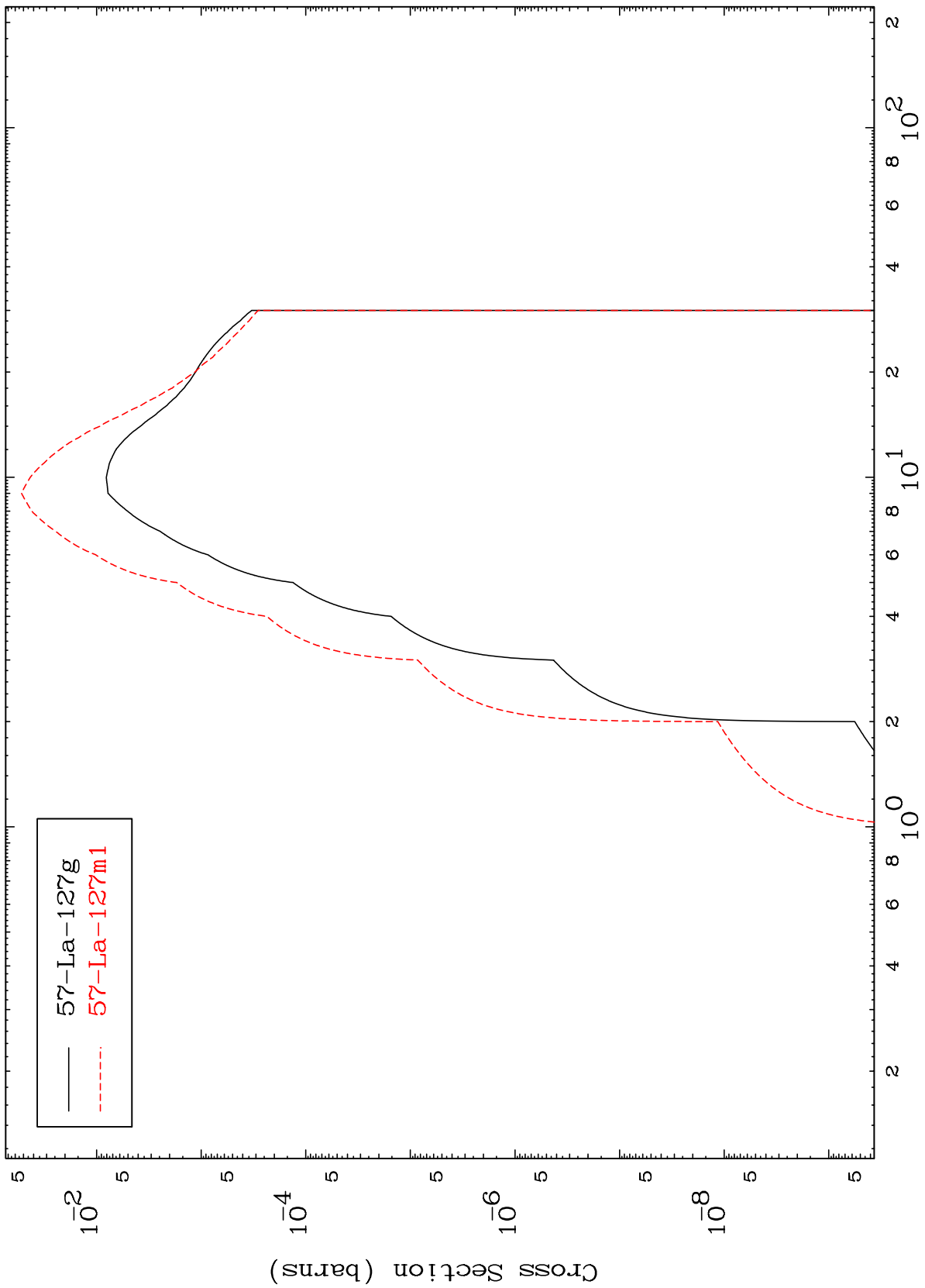
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(n, γ)
Radionuclide Production Cross Section

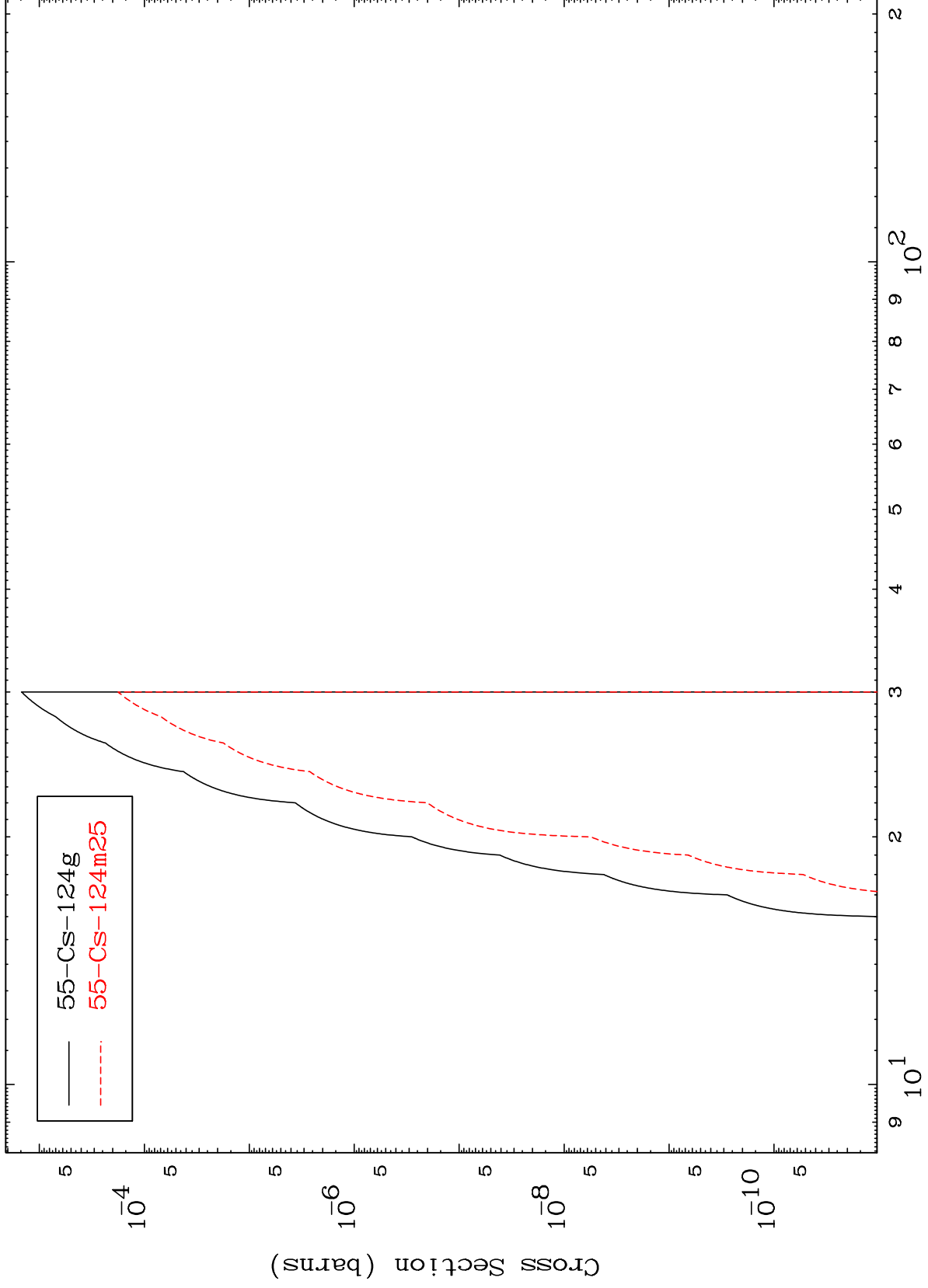


MAT 5613

(n,He-3)

56-Ba-126

Radionuclide Production Cross Section



19

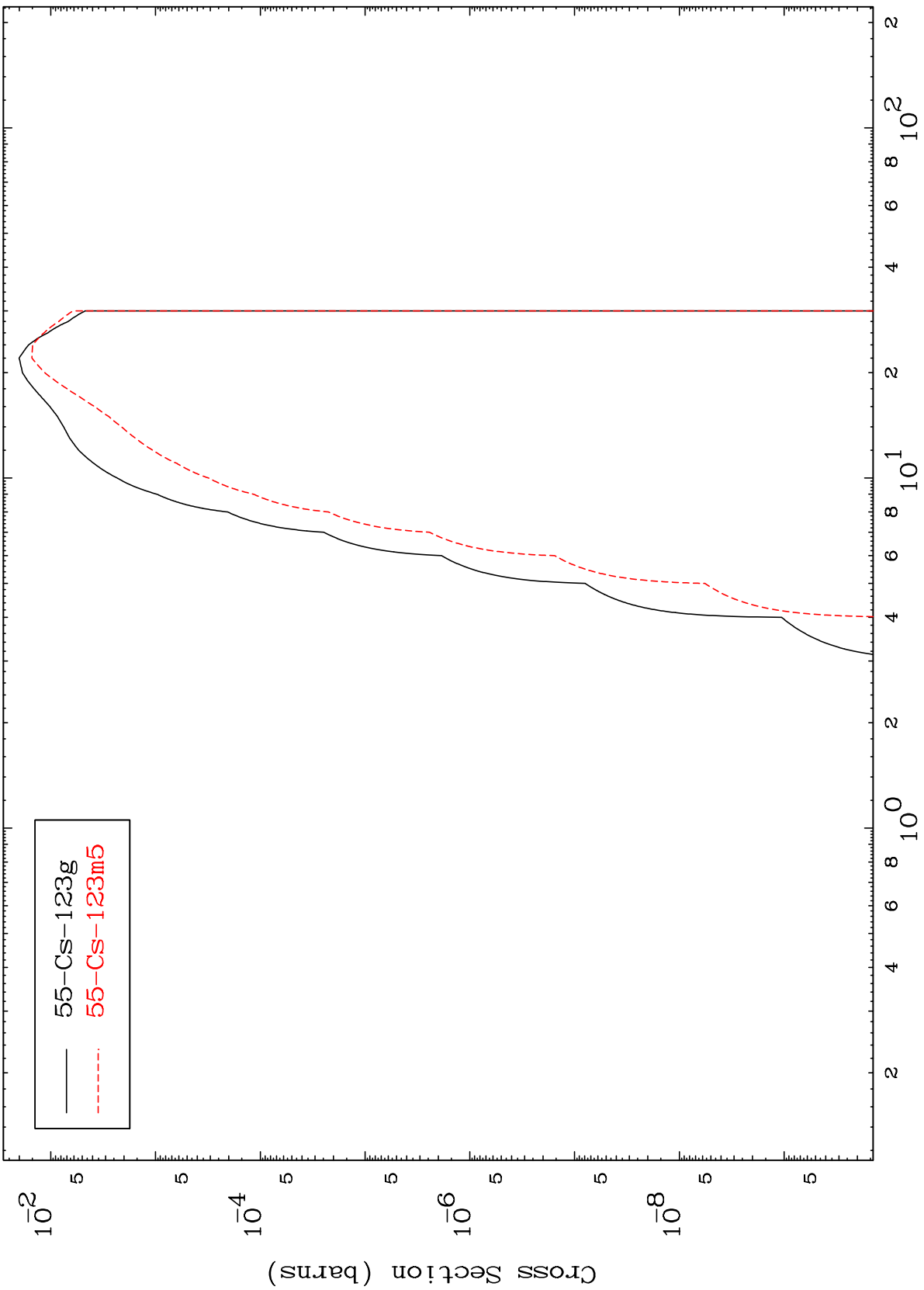
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

Radionuclide Production Cross Section
(n, α)



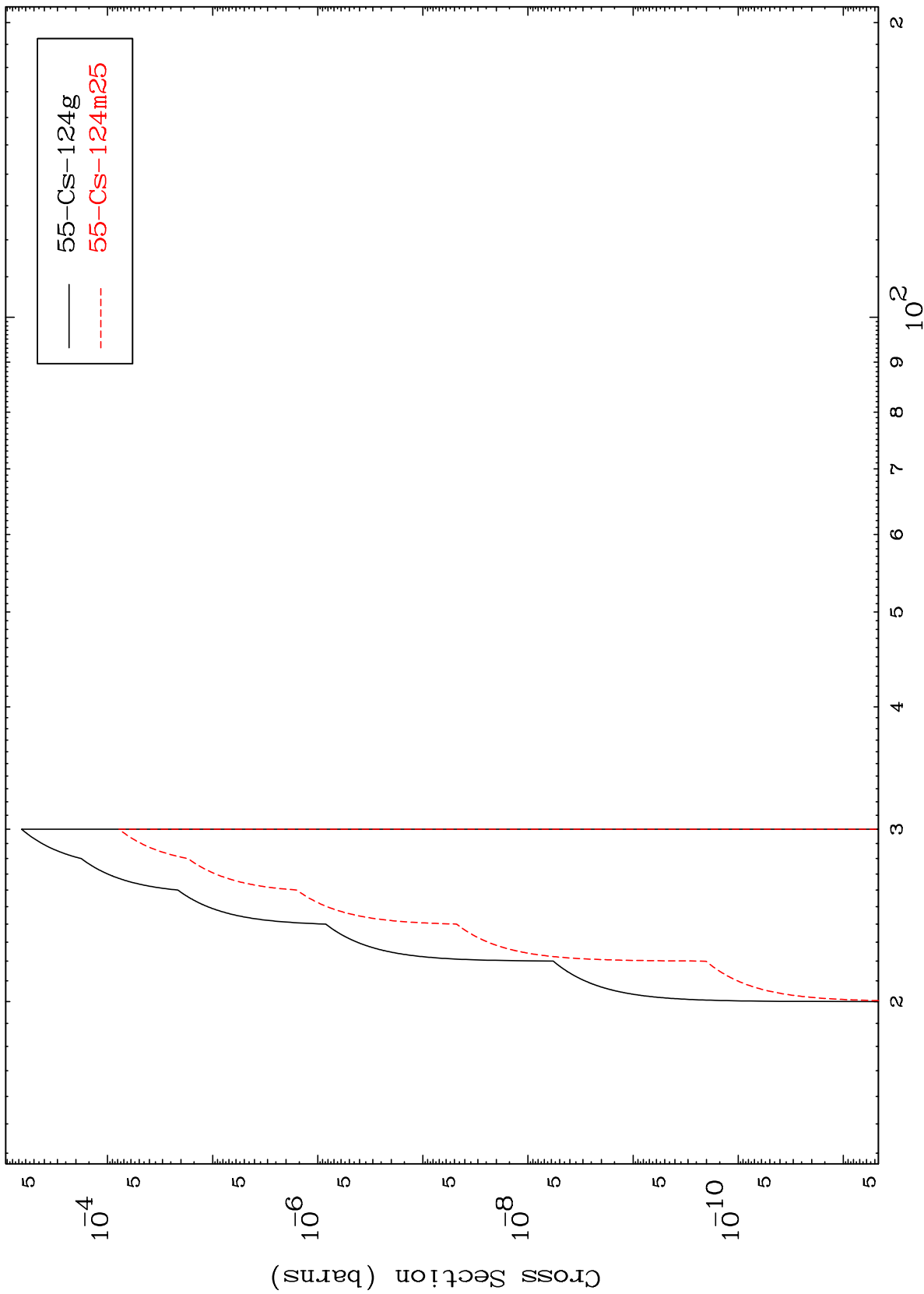
55-Cs-123g
55-Cs-123m5

MAT 5613

(n,p) d

56-Ba-126

Radionuclide Production Cross Section



MAT 5613

(n,p) t

56-Ba-126

Radionuclide Production Cross Section

