

Program EVALPLOT
(Version 2021-1)

by

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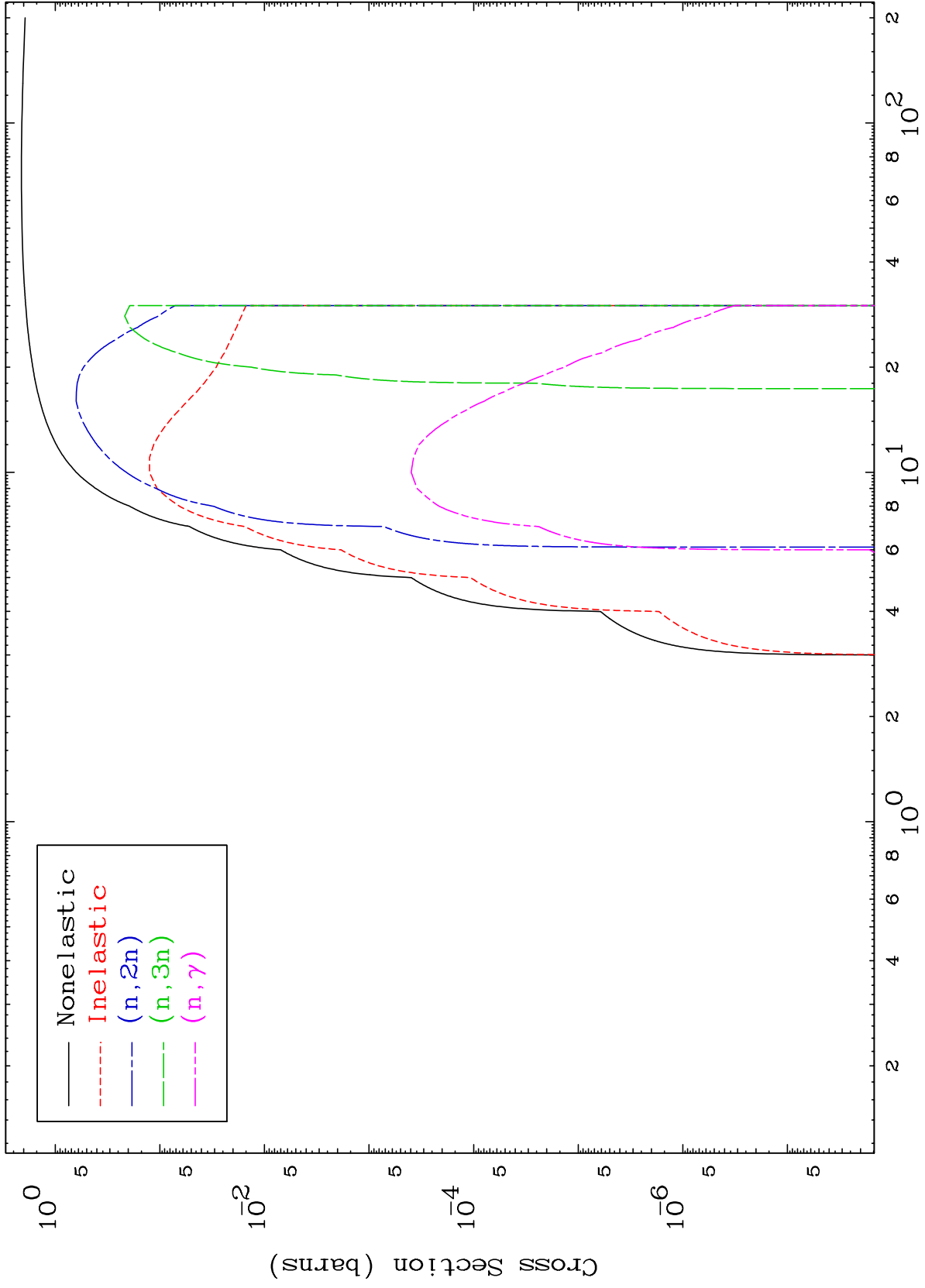
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5613

Triton Major
0 Kelvin Cross Sections

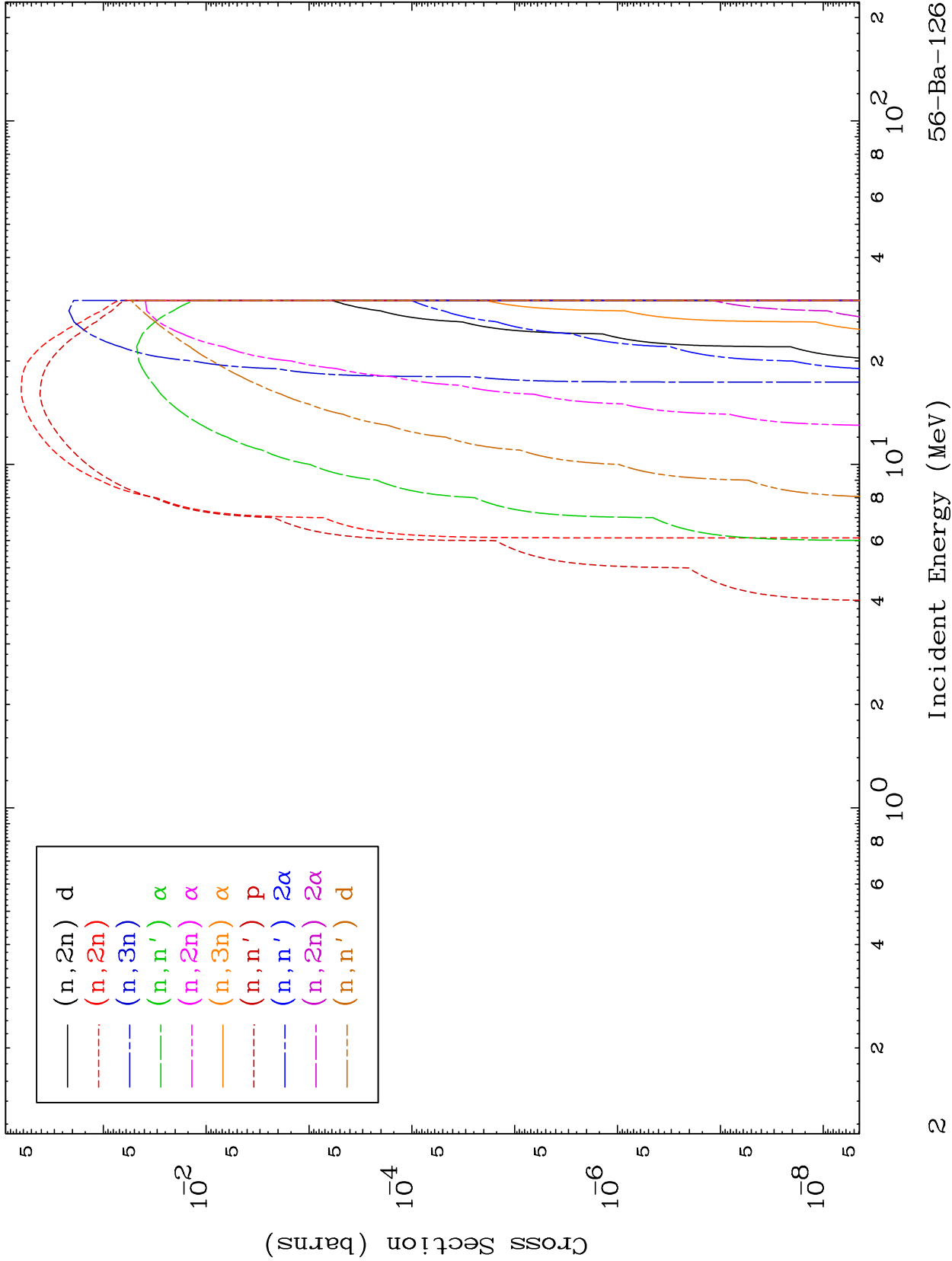
56-Ba-126

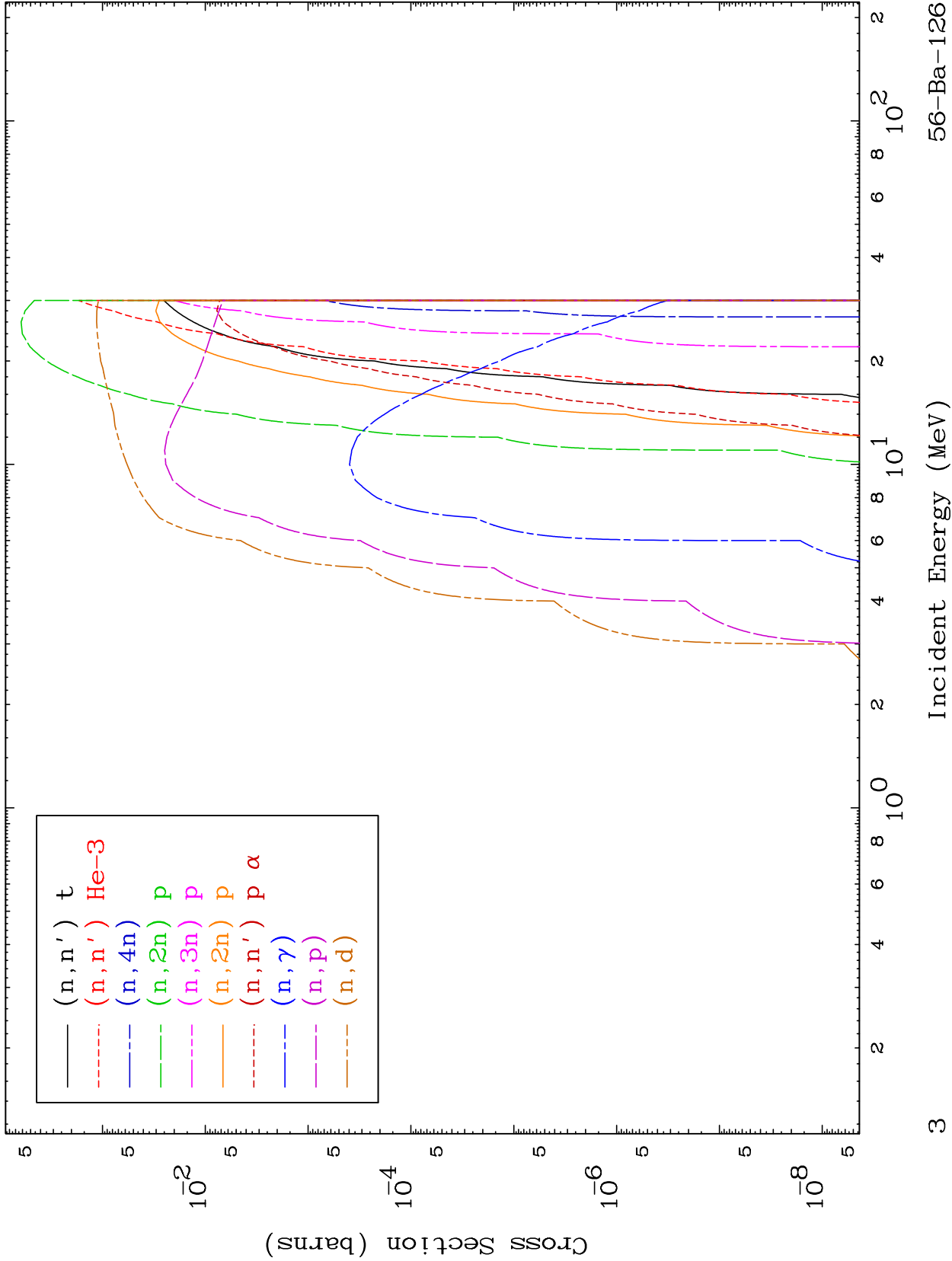


MAT 5613

Triton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-126

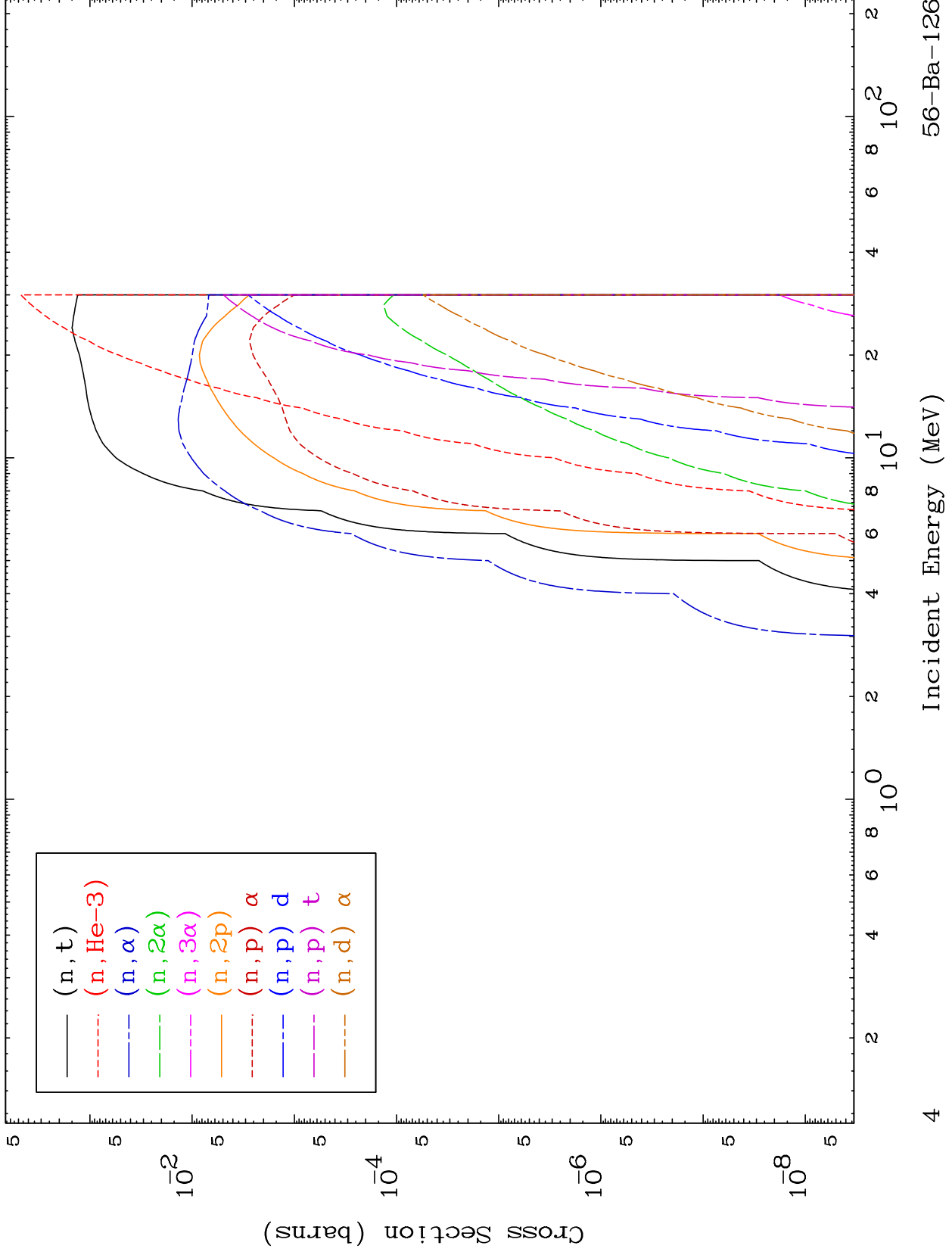


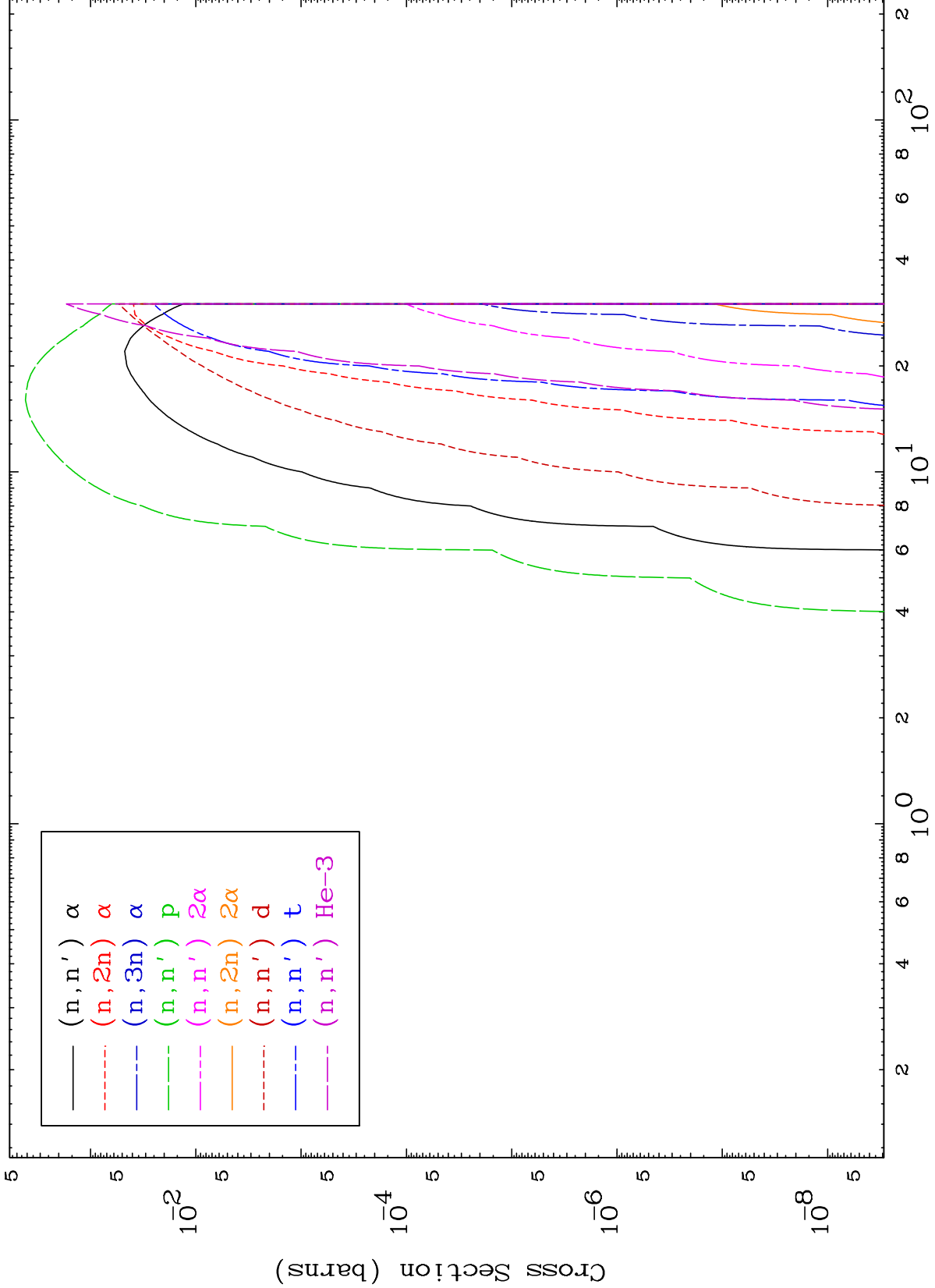


MAT 5613

Triton Neutron Absorption
0 Kelvin Cross Sections

56-Ba-126

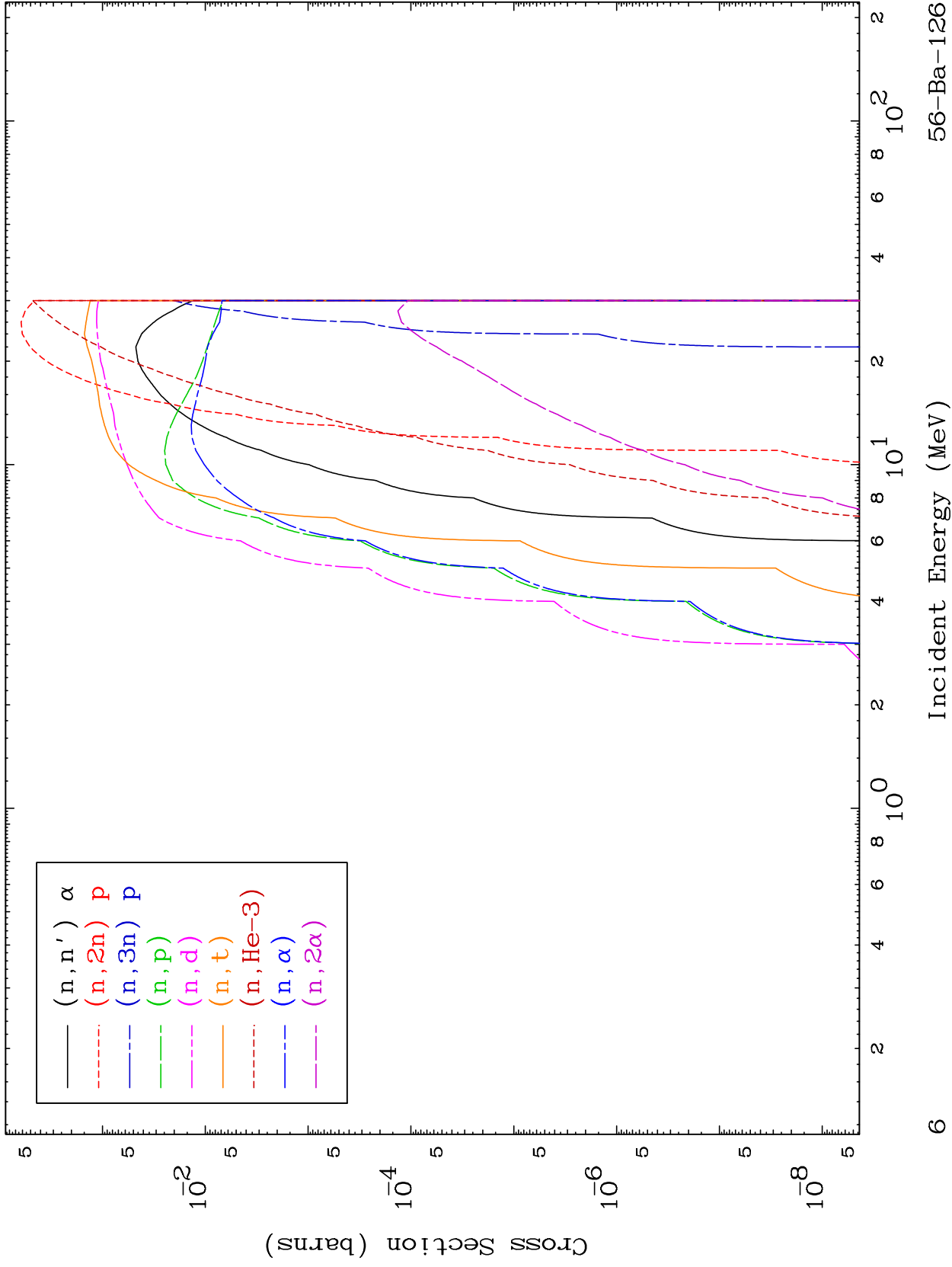




MAT 5613

Triton Charged Particle
0 Kelvin Cross Sections

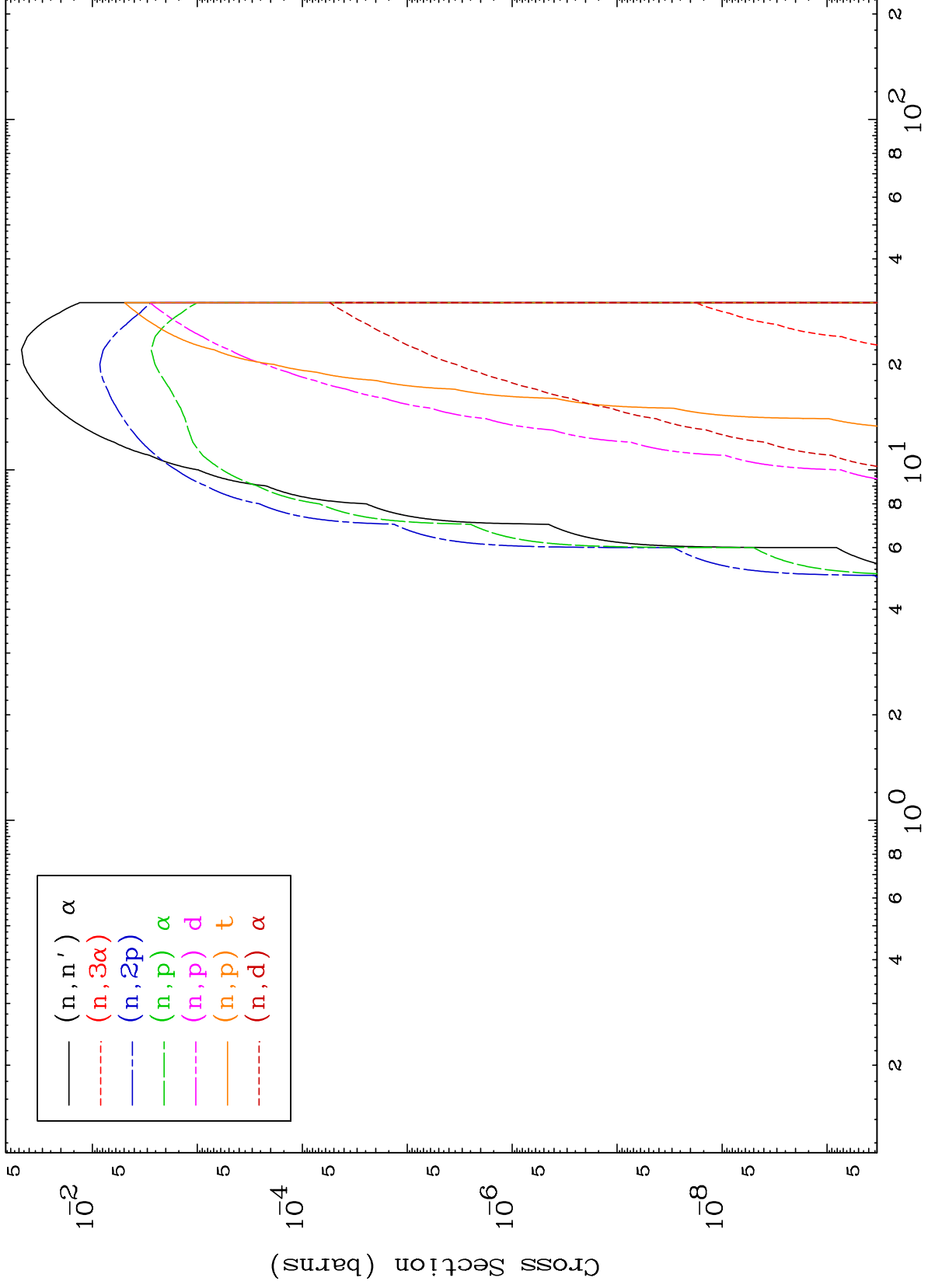
56-Ba-126



MAT 5613

Triton Charged Particle
0 Kelvin Cross Sections

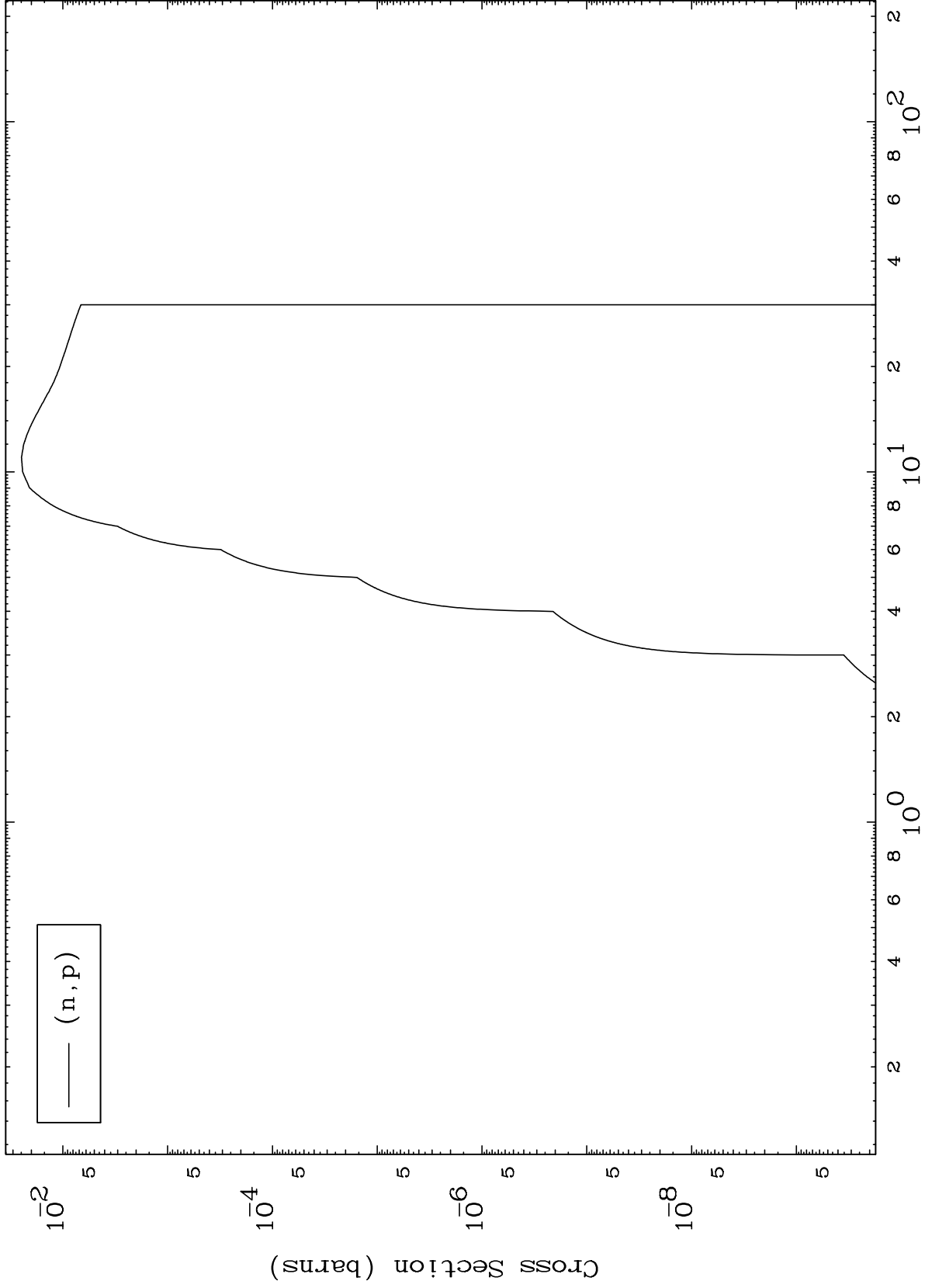
56-Ba-126



MAT 5613

(t,p) Levels
0 Kelvin Cross Sections

56-Ba-126

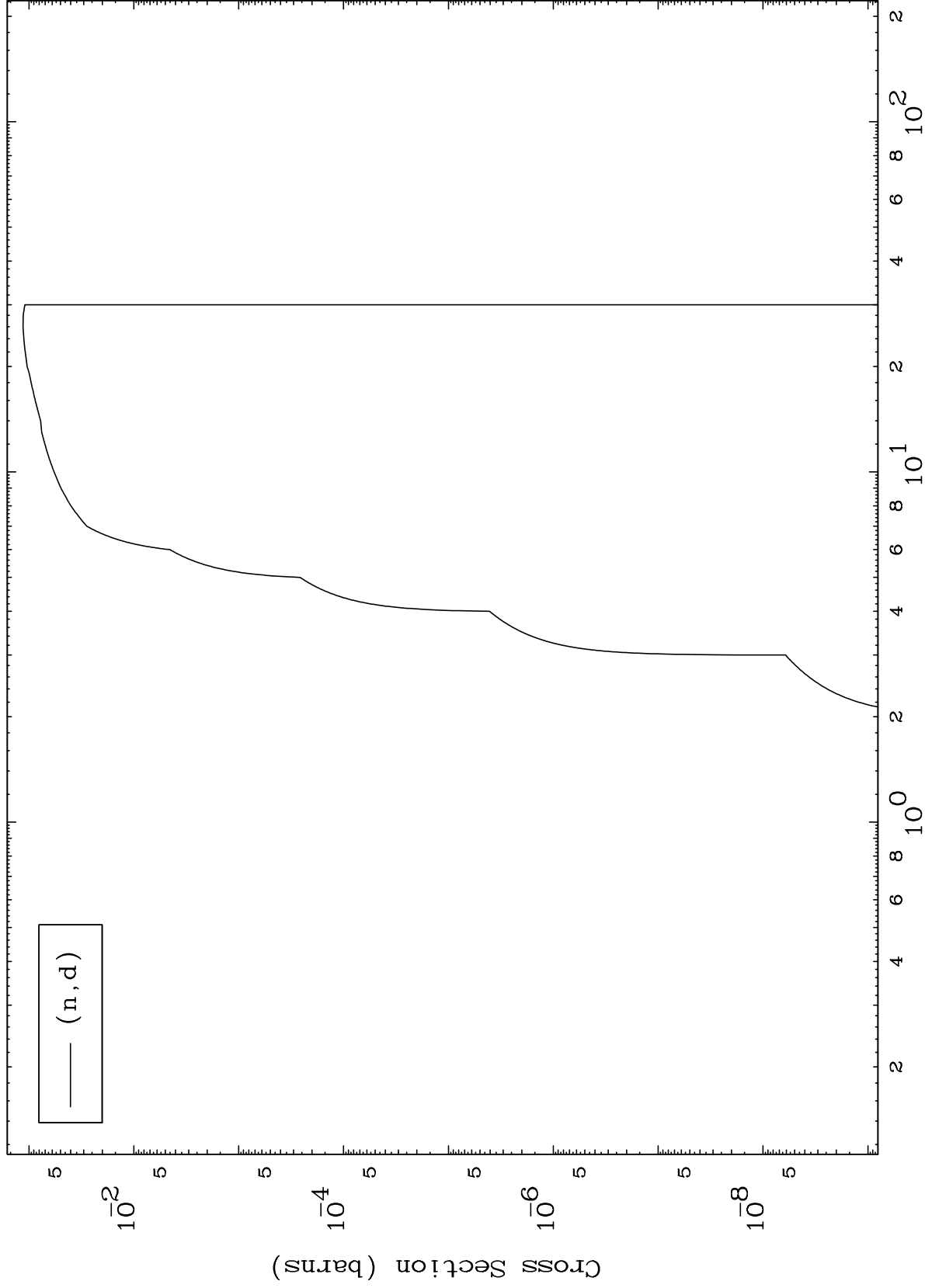


MAT 5613

(t,d) Levels

56-Ba-126

0 Kelvin Cross Sections

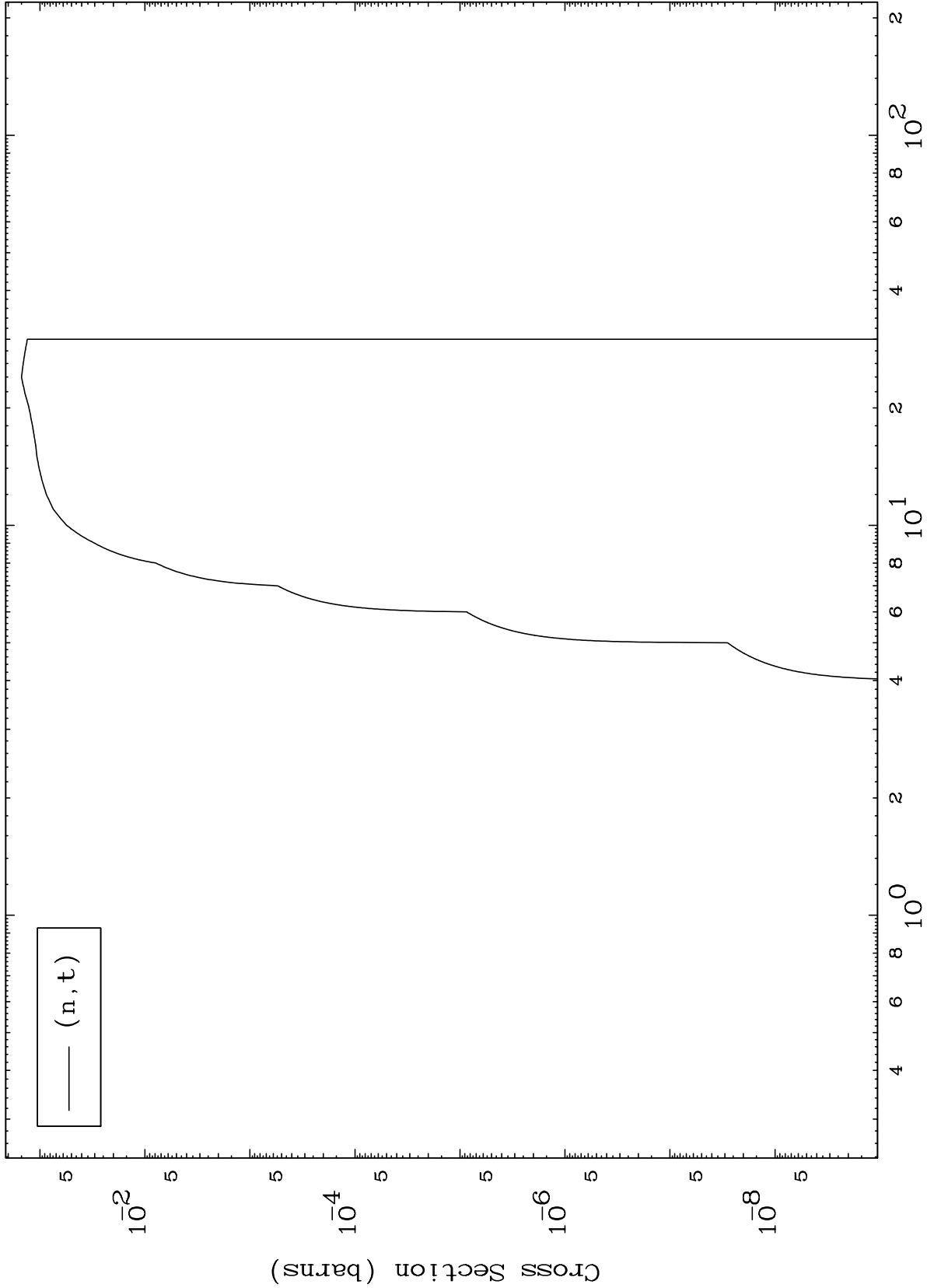


MAT 5613

(t, t) Levels

56-Ba-126

0 Kelvin Cross Sections



10

Incident Energy (MeV)

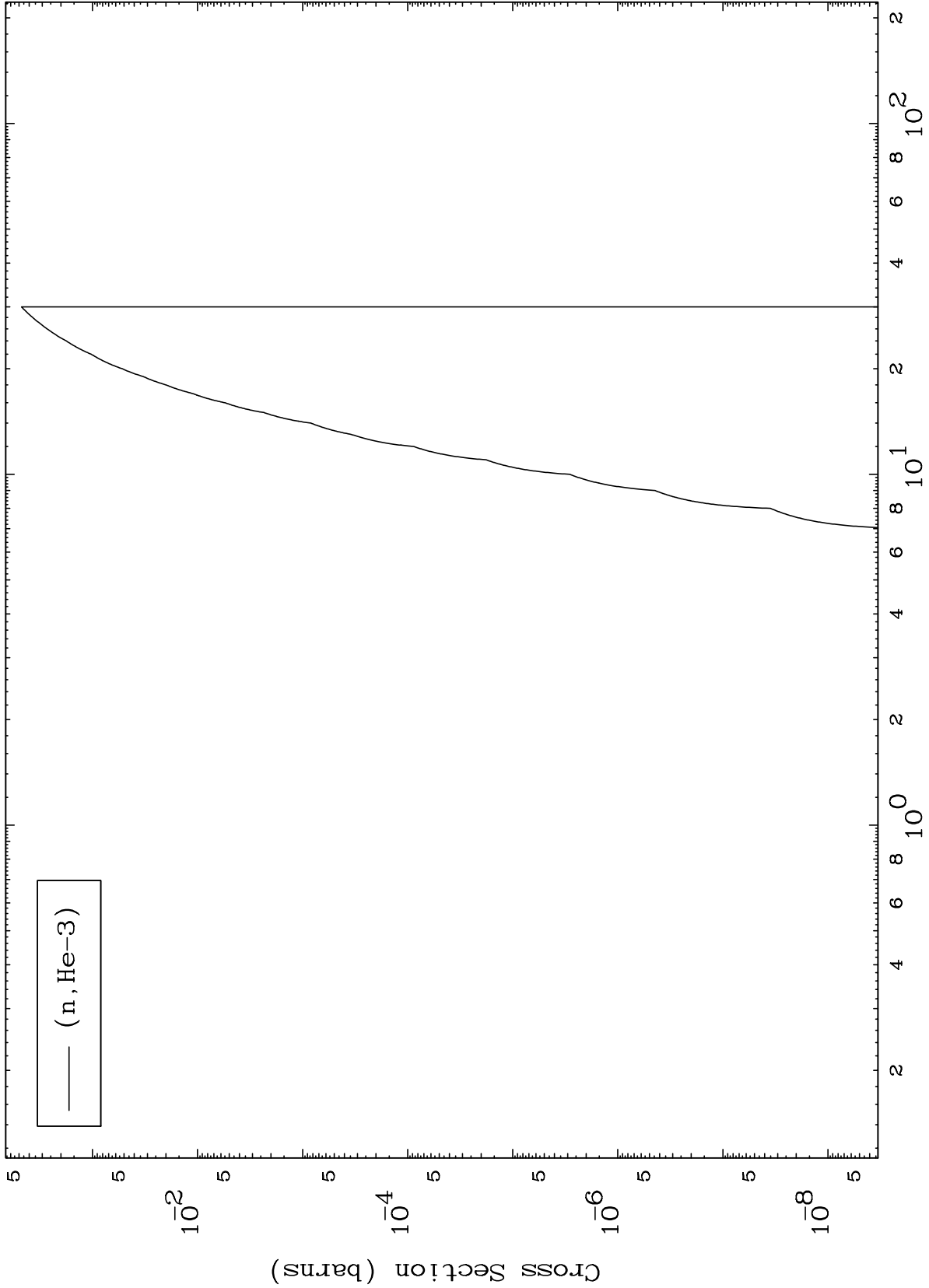
56-Ba-126

MAT 5613

(t,He3) Levels

56-Ba-126

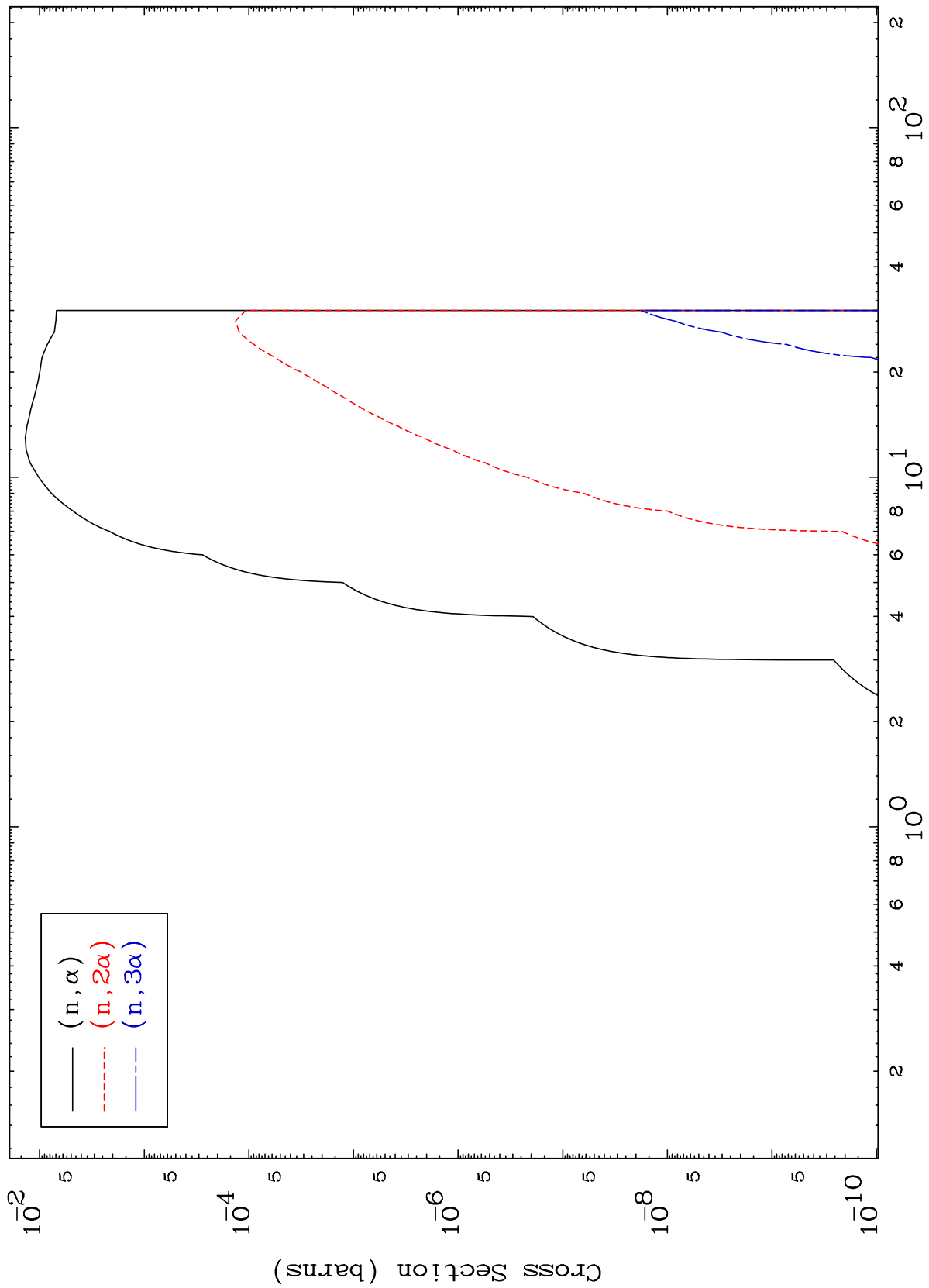
0 Kelvin Cross Sections



MAT 5613

56-Ba-126

(t, α) Levels
0 Kelvin Cross Sections



56-Ba-126

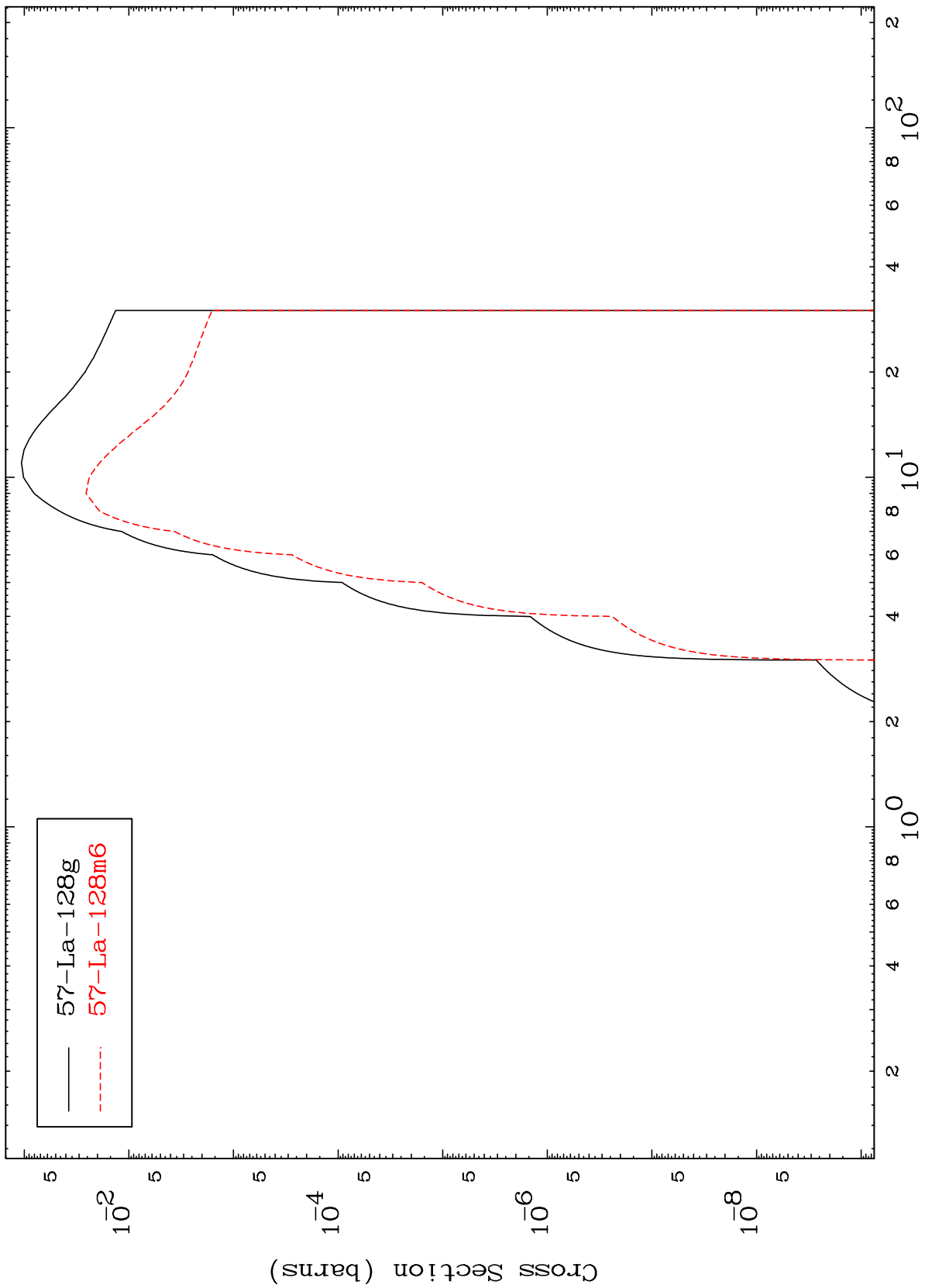
Incident Energy (MeV)

12

MAT 5613

56-Ba-126

Radionuclide Production Cross Section

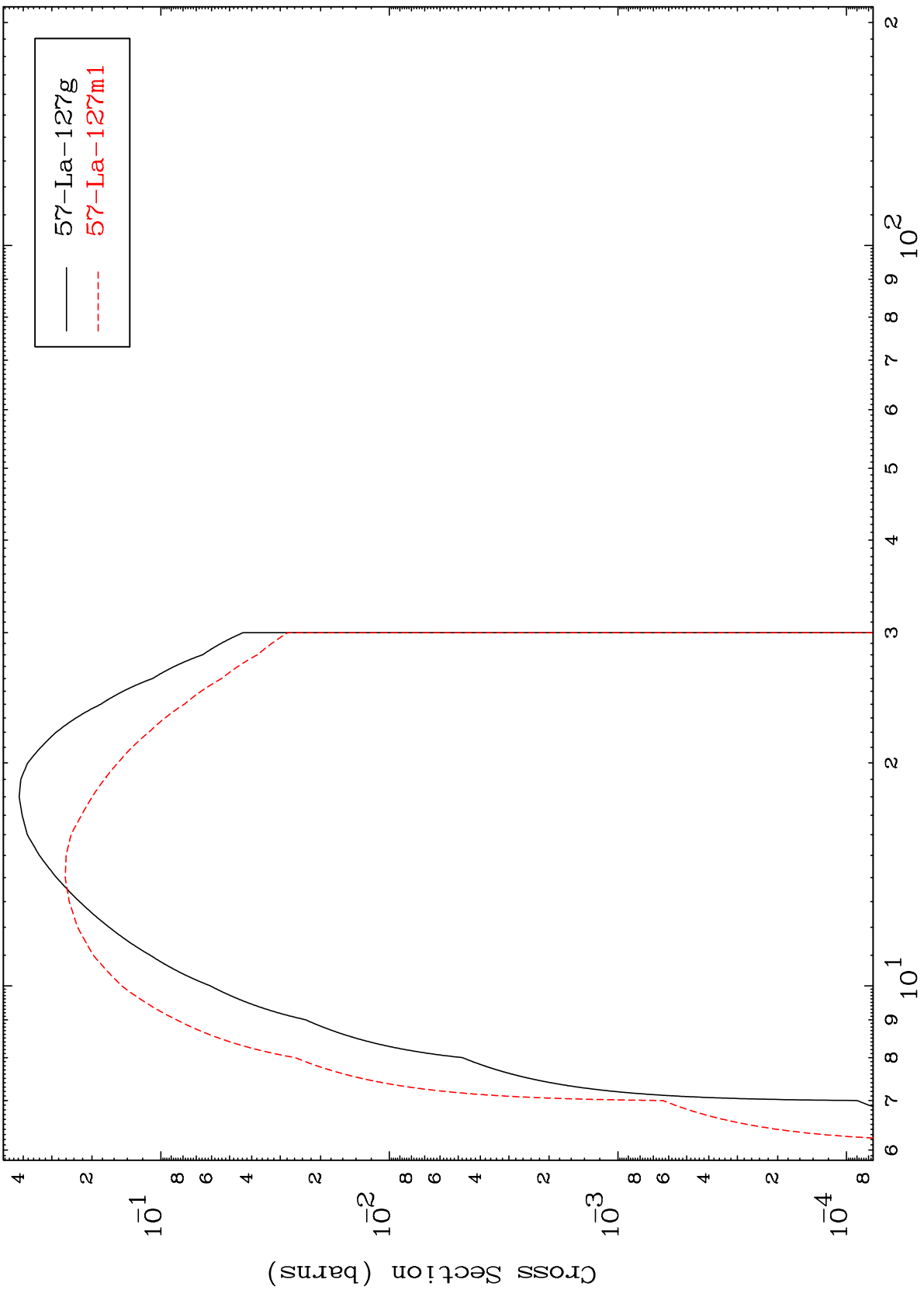


57-La-128g
57-La-128m6

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56-Ba-126

(n,2n)
Radionuclide Production Cross Section



56-Ba-126

Incident Energy (MeV)

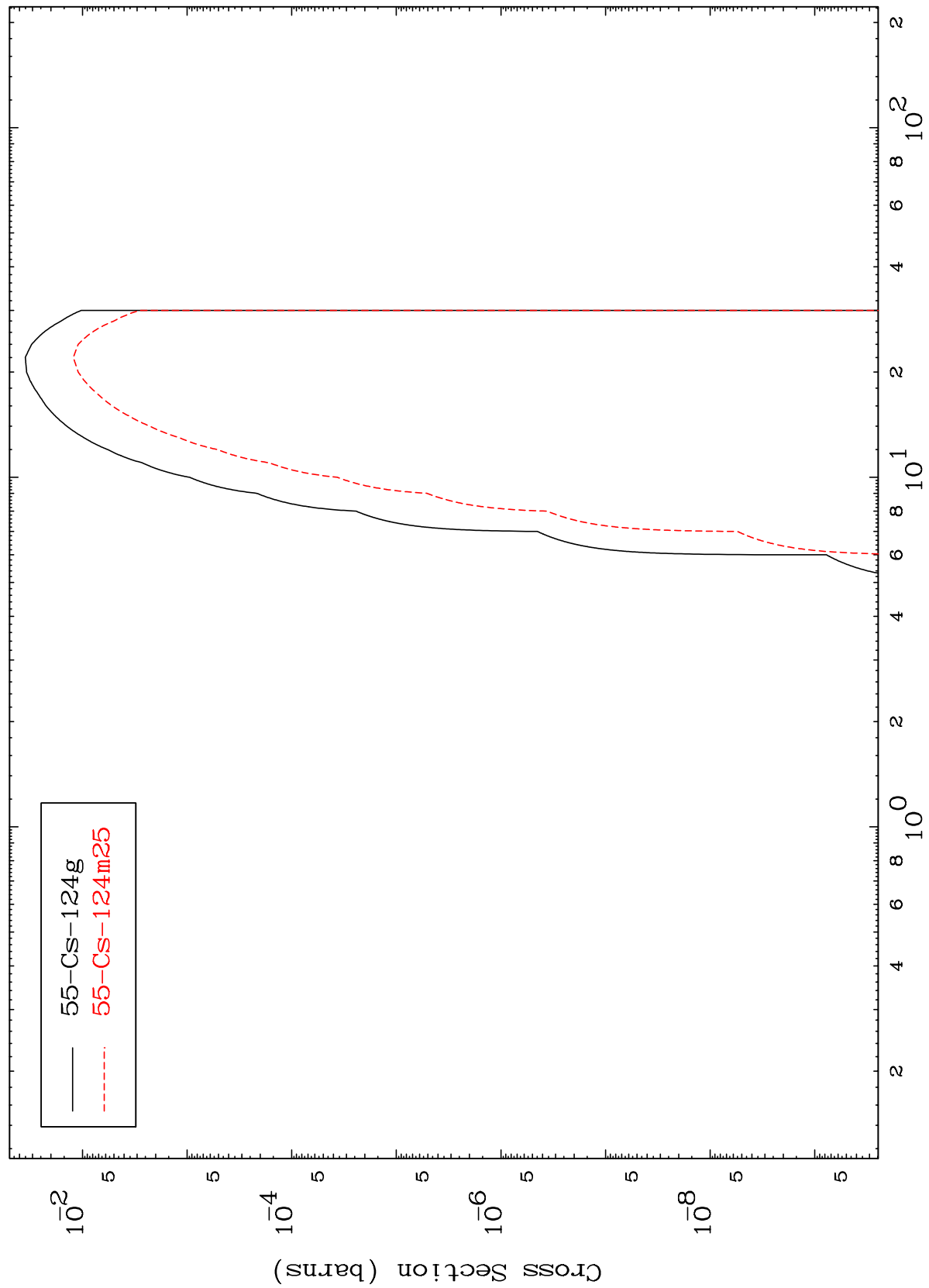
14

MAT 5613

(n, n') α

56-Ba-126

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m25

15

Incident Energy (MeV)

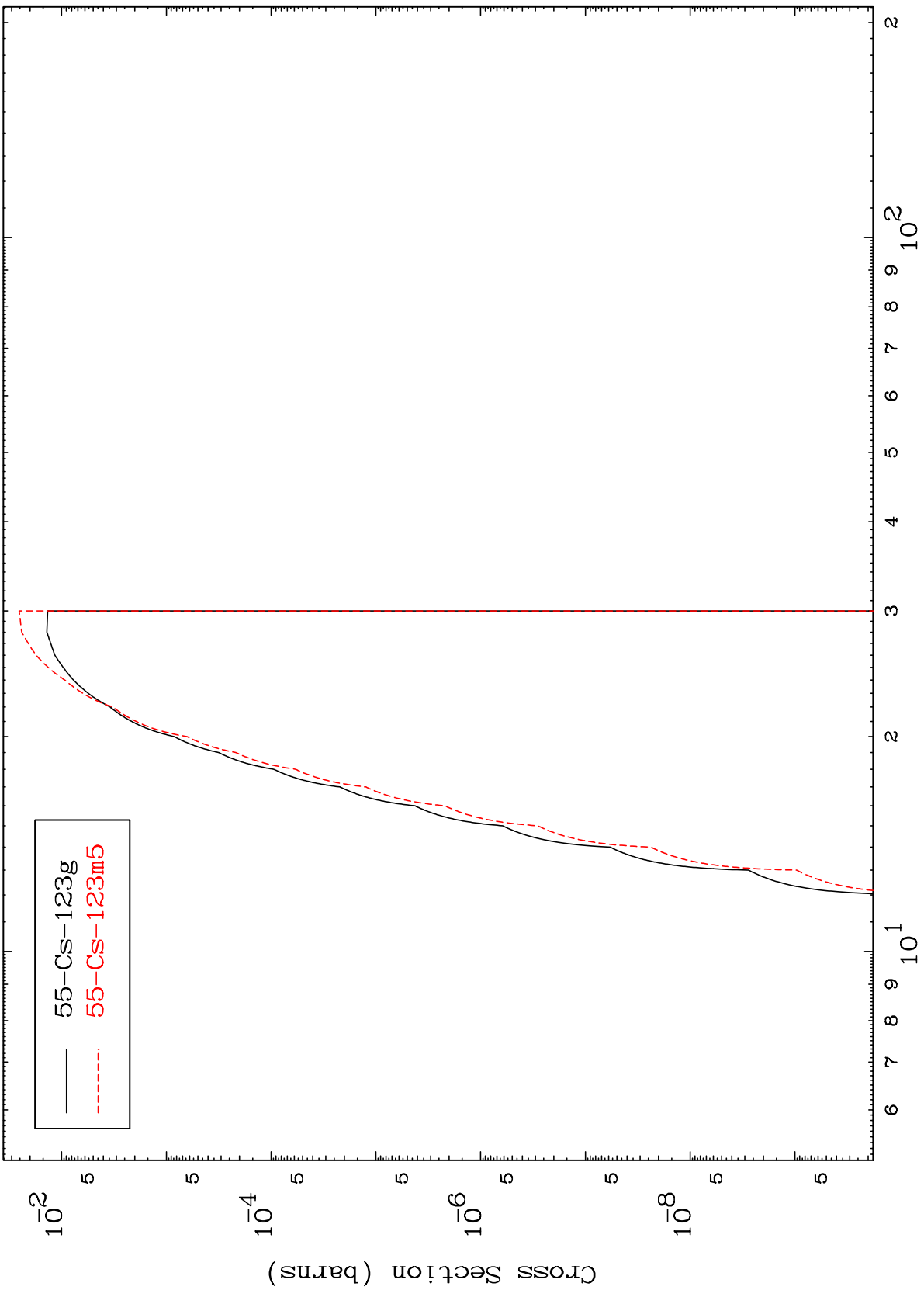
56-Ba-126

MAT 5613

(n,2n) α

56-Ba-126

Radionuclide Production Cross Section



— 55-Cs-123g
- - - 55-Cs-123m5

16

Incident Energy (MeV)

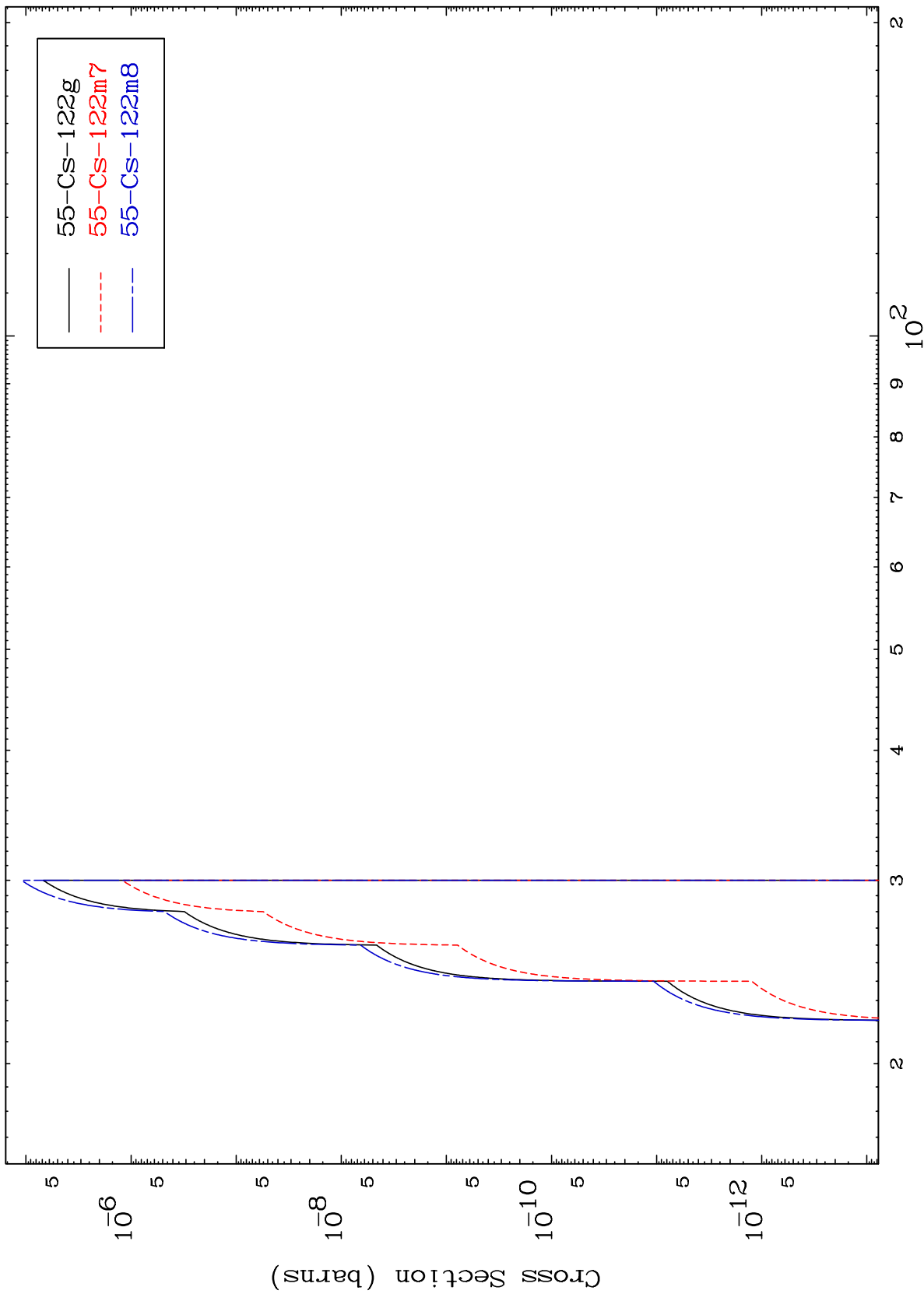
56-Ba-126

MAT 5613

(n,3n) α

56-Ba-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

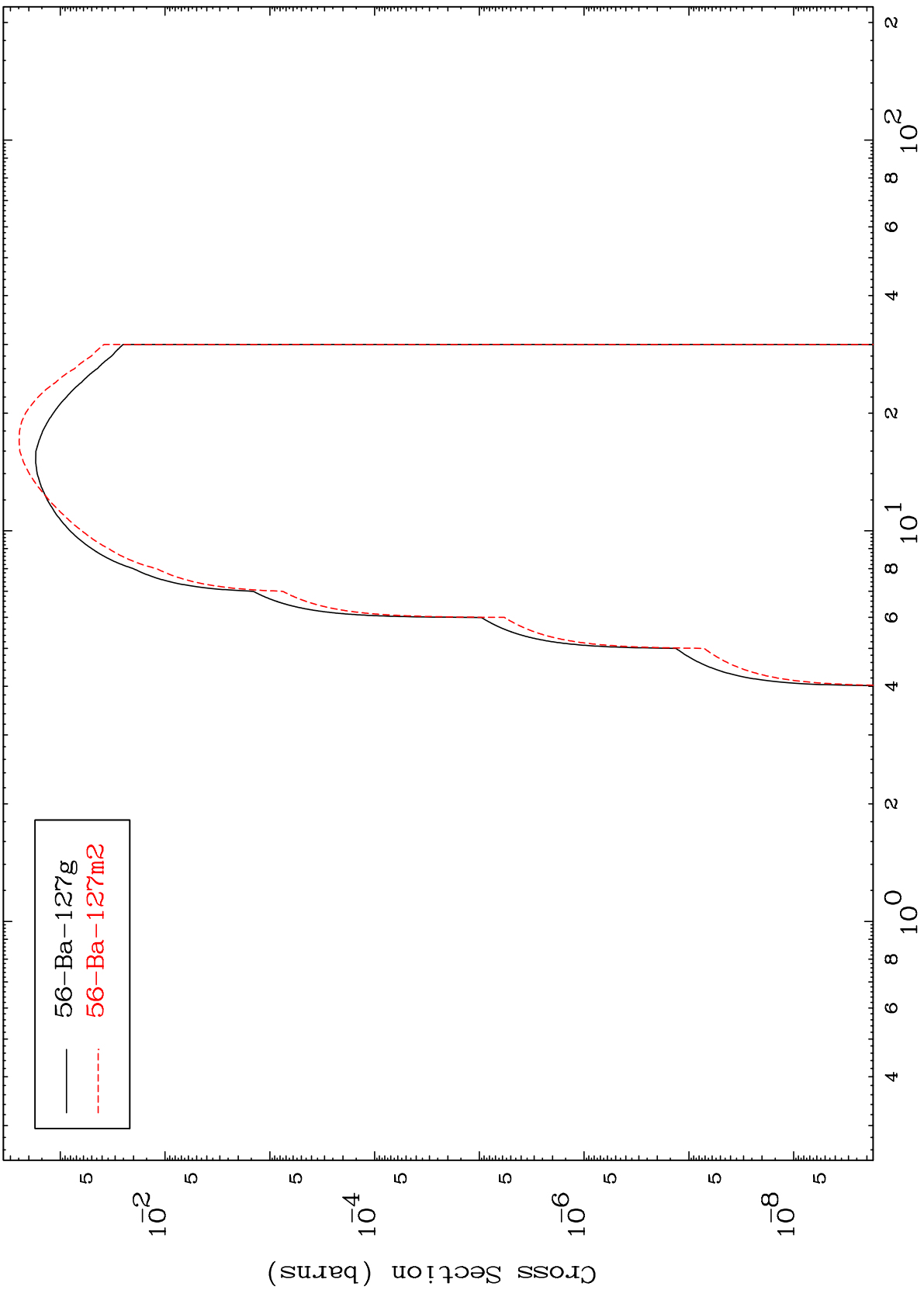
56-Ba-126

MAT 5613

(n,n') p

56-Ba-126

Radionuclide Production Cross Section



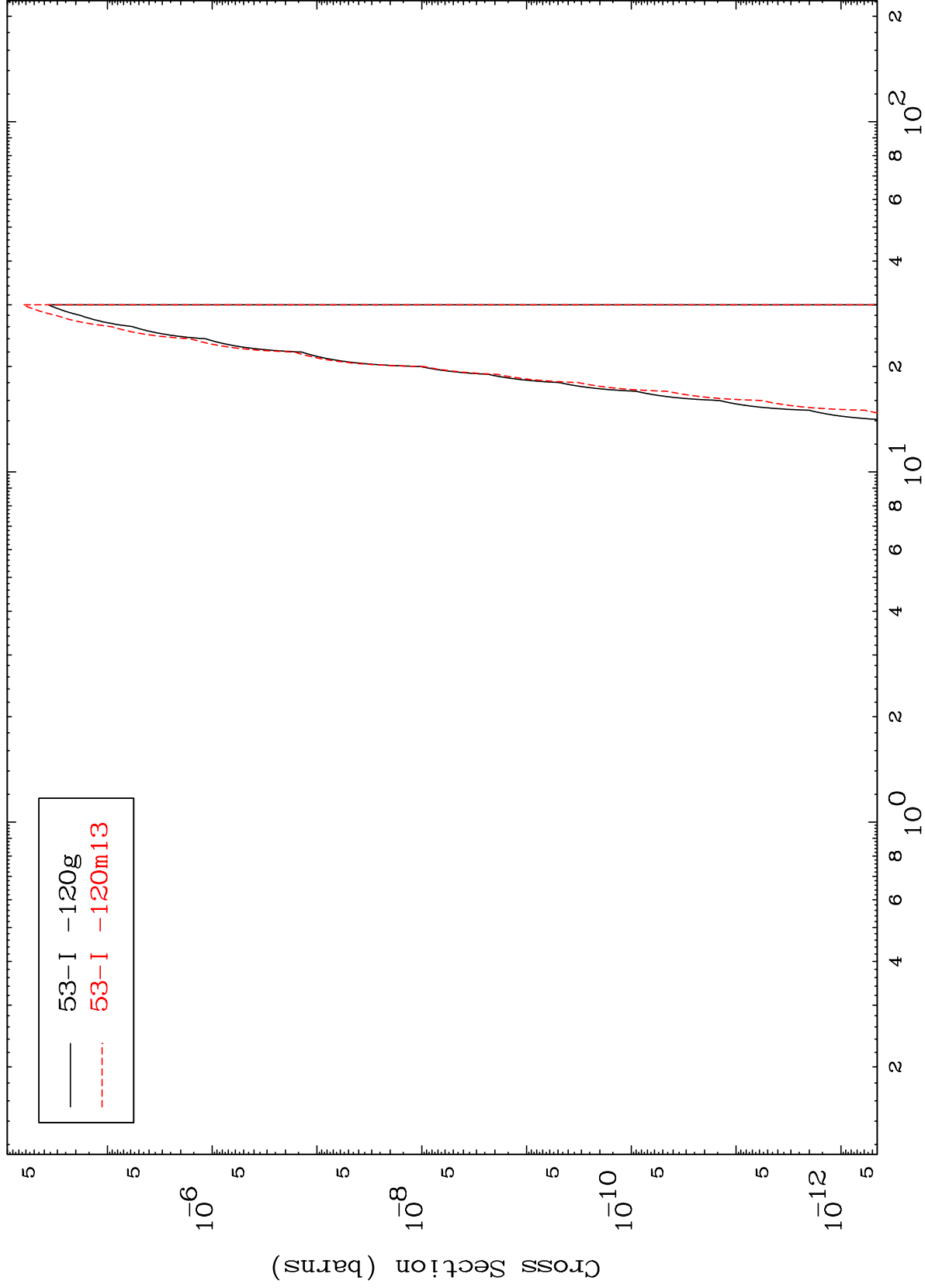
56-Ba-127g
56-Ba-127m2

MAT 5613

(n,n') 2α

56-Ba-126

Radionuclide Production Cross Section



19

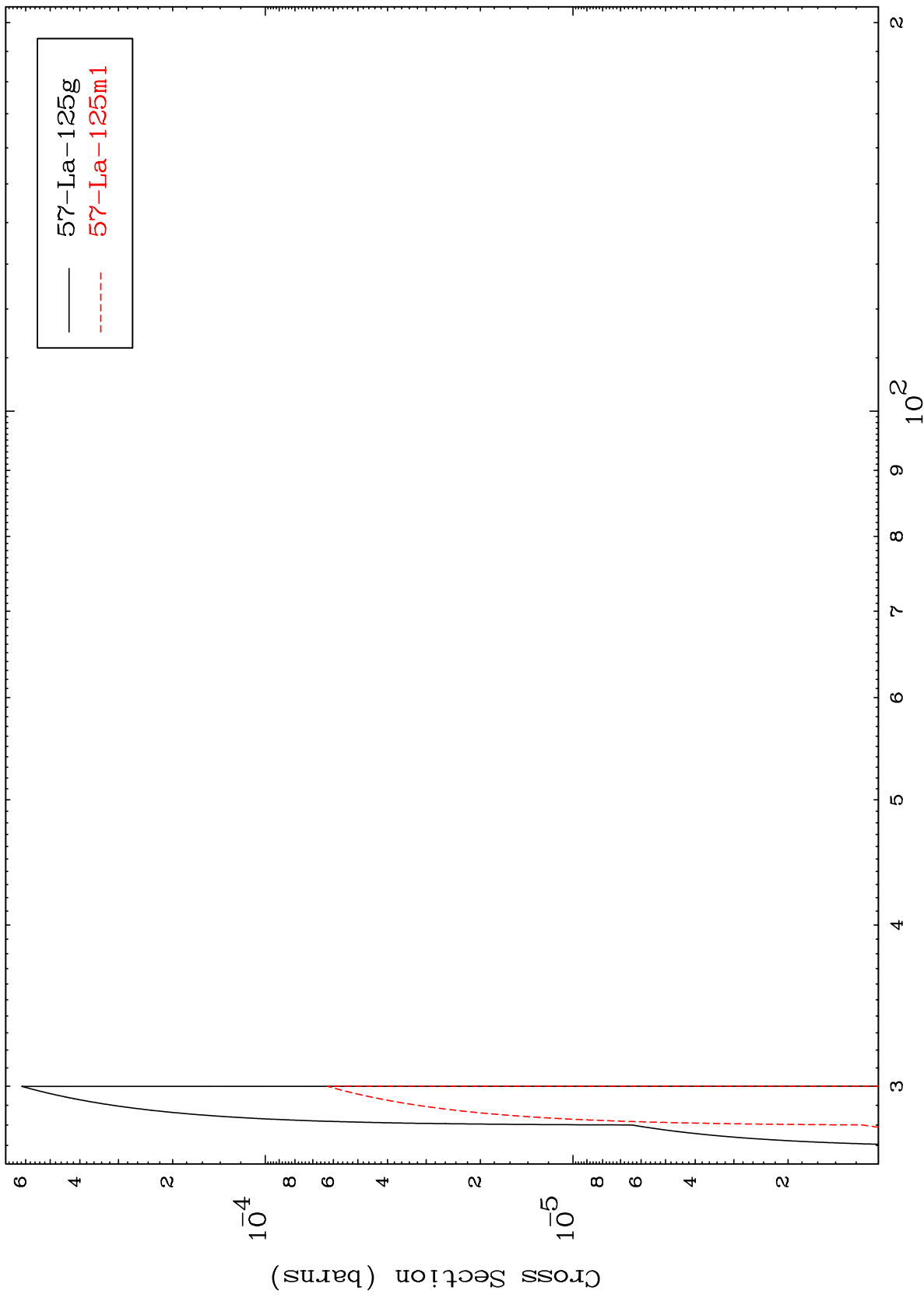
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(n,4n)
Radionuclide Production Cross Section



56-Ba-126

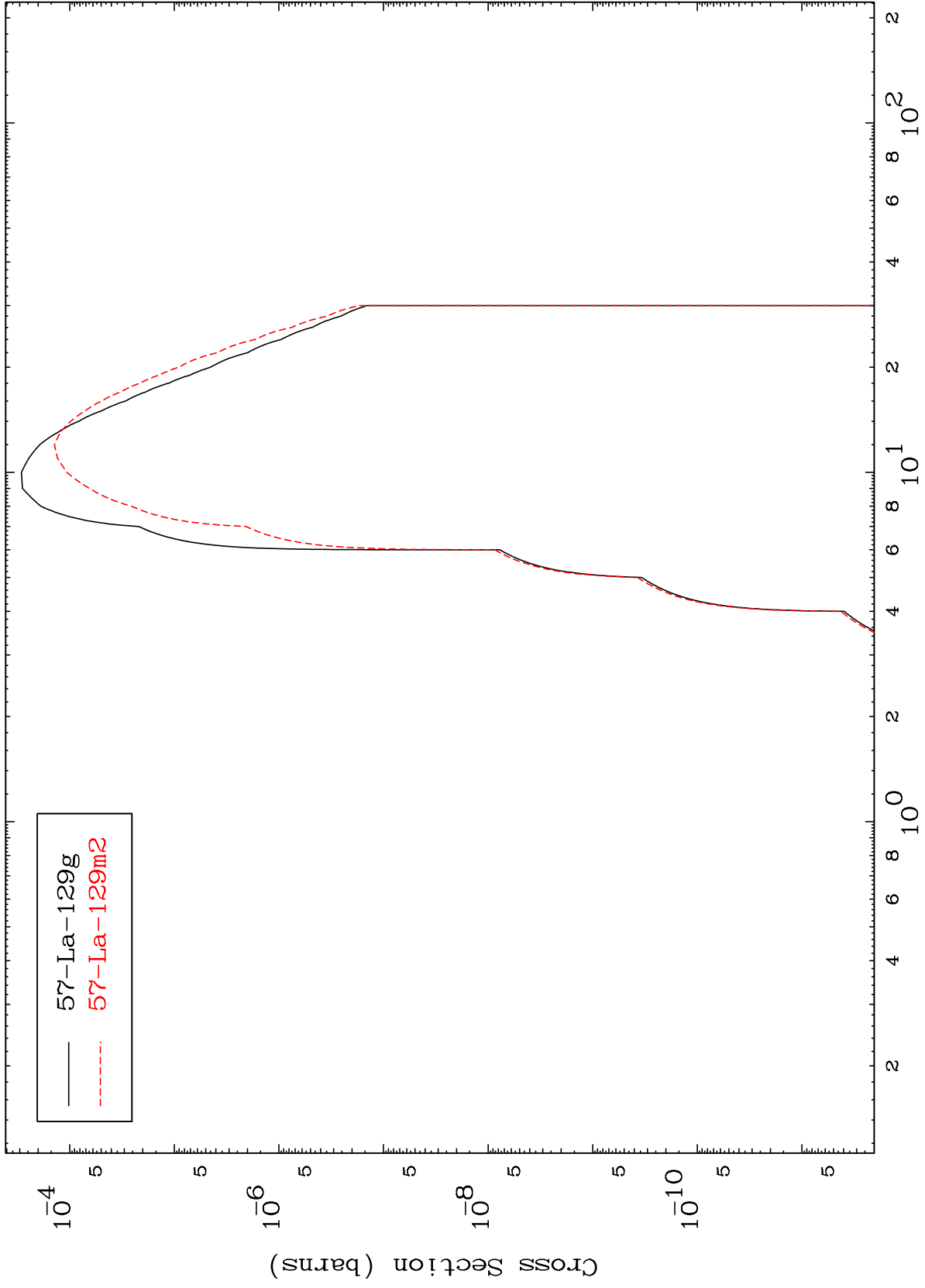
Incident Energy (MeV)

20

MAT 5613

56-Ba-126

(n, γ)
Radionuclide Production Cross Section



56-Ba-126

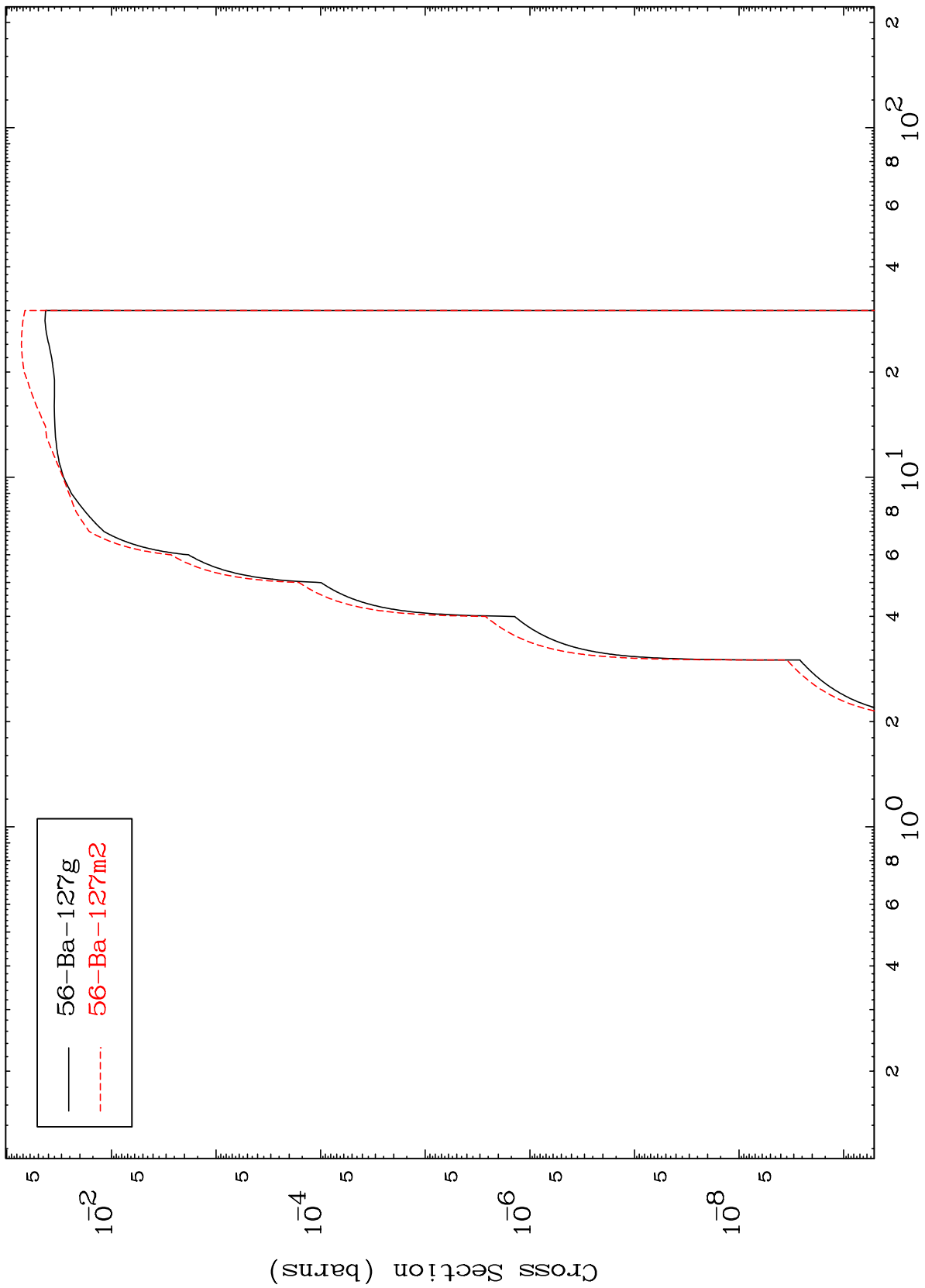
Incident Energy (MeV)

MAT 5613

56-Ba-126

(n,d)

Radionuclide Production Cross Section



56-Ba-126

Incident Energy (MeV)

22