

Program EVALPLOT
(Version 2018-1)

by

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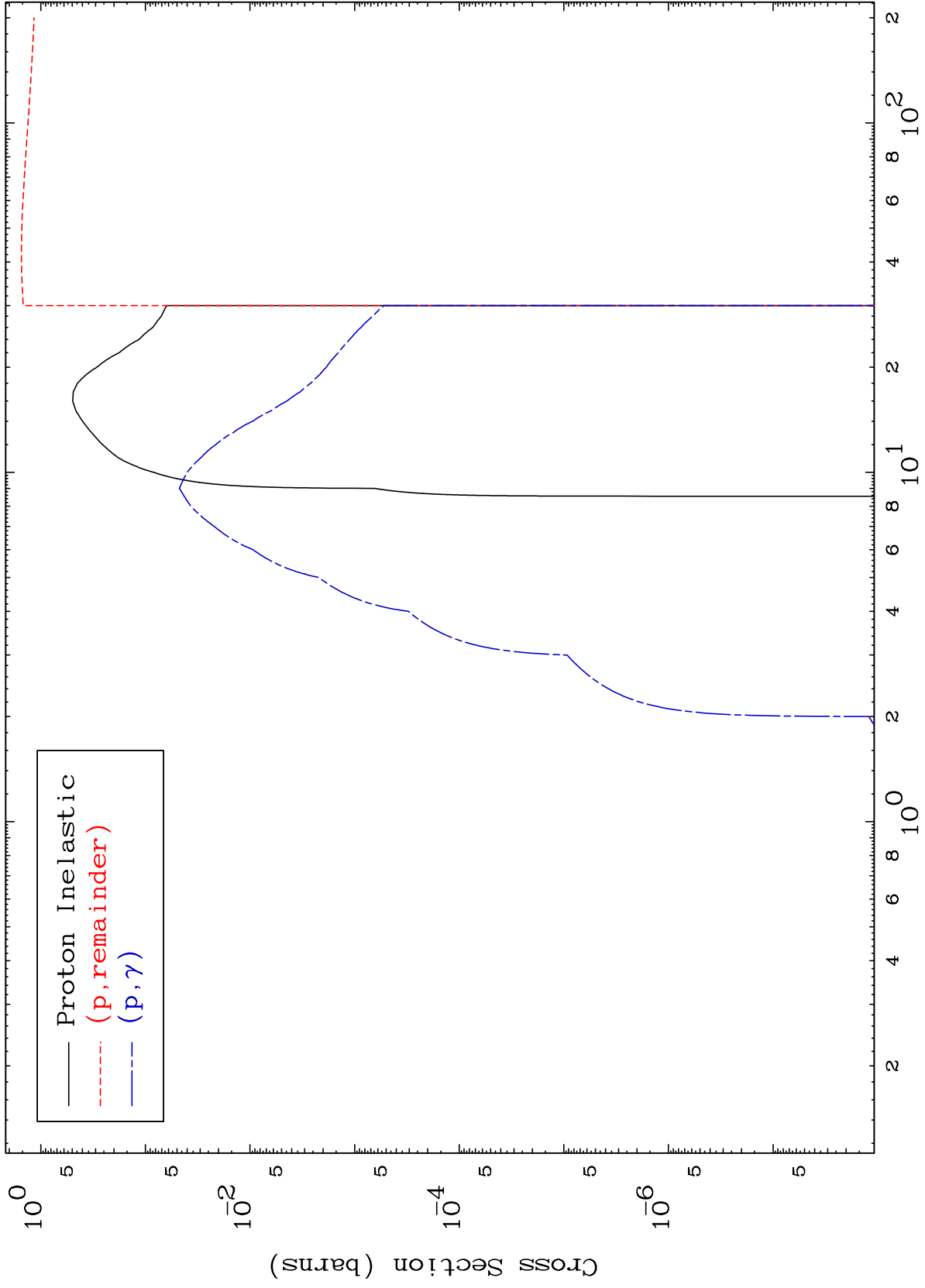
Press Mouse Button to Start

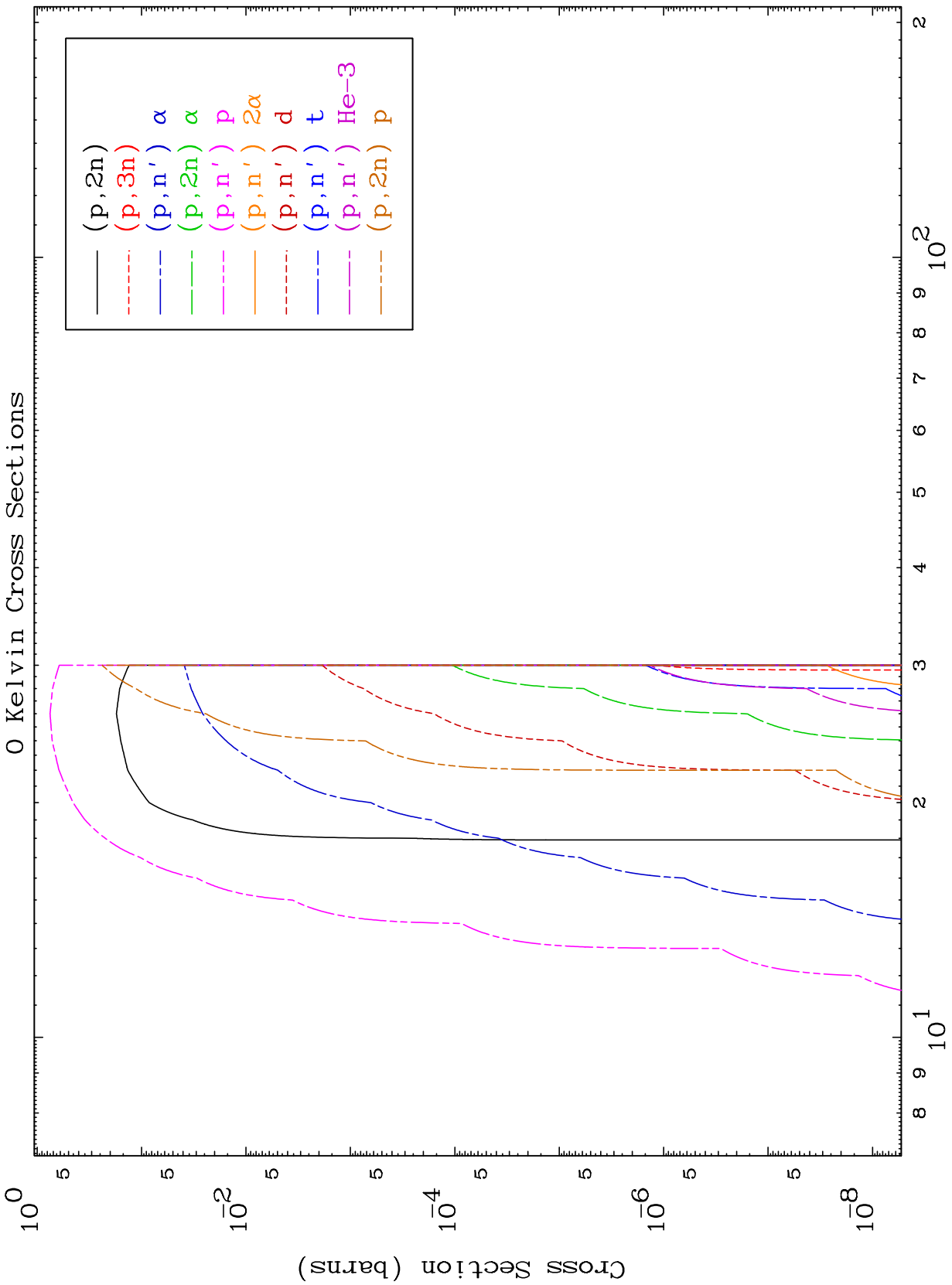
MAT 5613

Proton Major

56-Ba-126

0 Kelvin Cross Sections

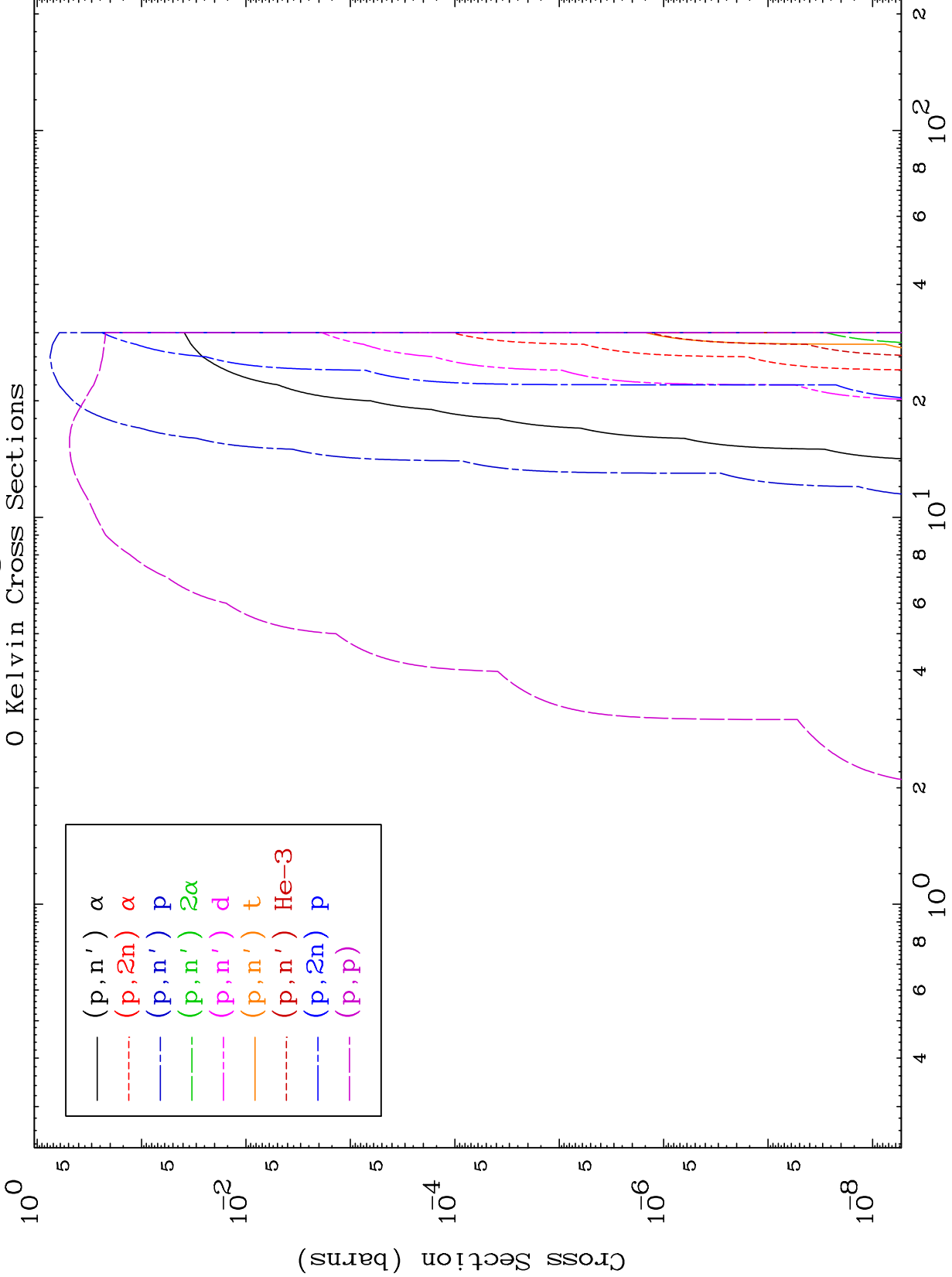




MAT 5613

Proton Charged Particle
0 Kelvin Cross Sections

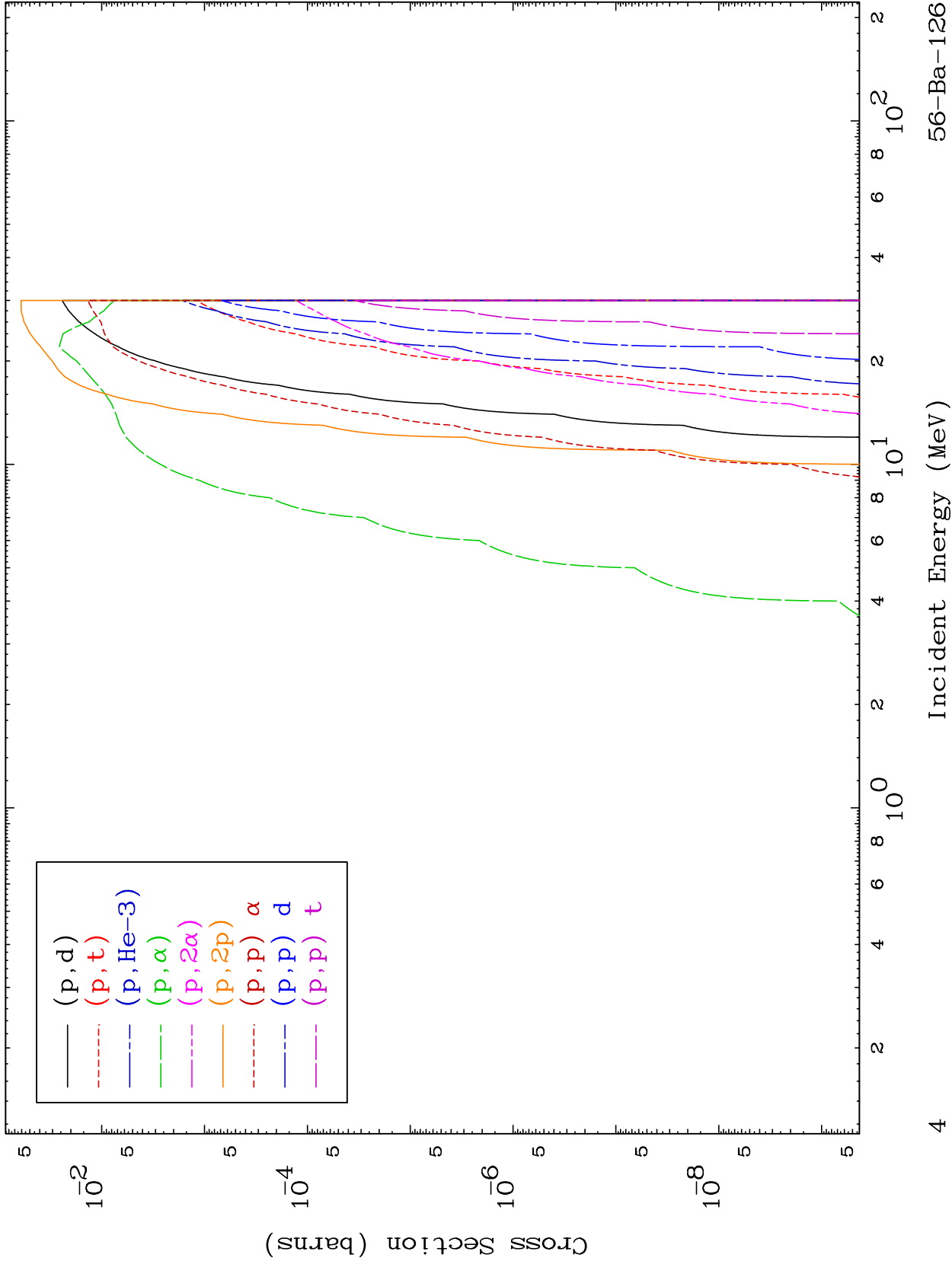
56-Ba-126



MAT 5613

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-126

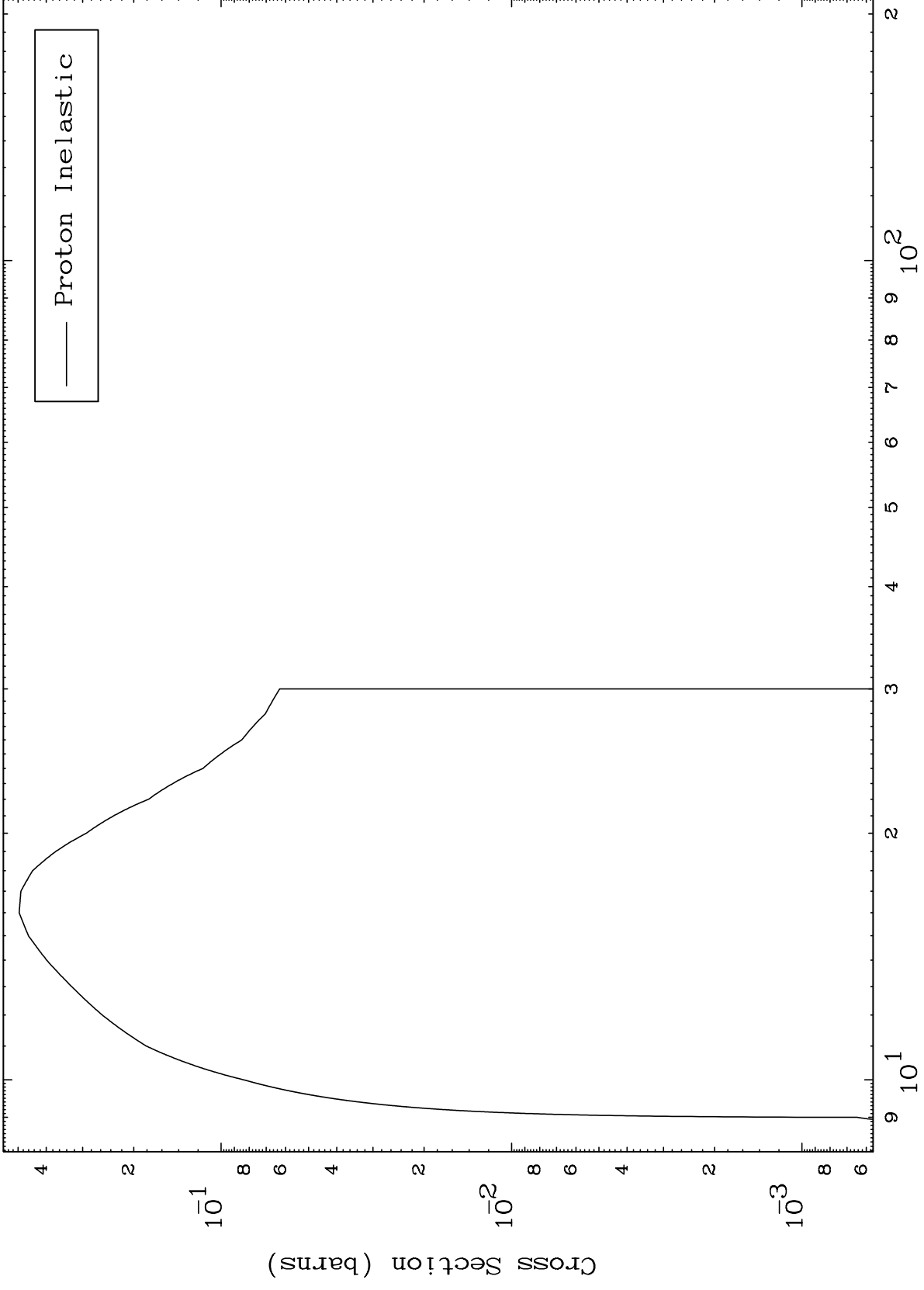


MAT 5613

(p,n') Level

56-Ba-126

0 Kelvin Cross Sections



5

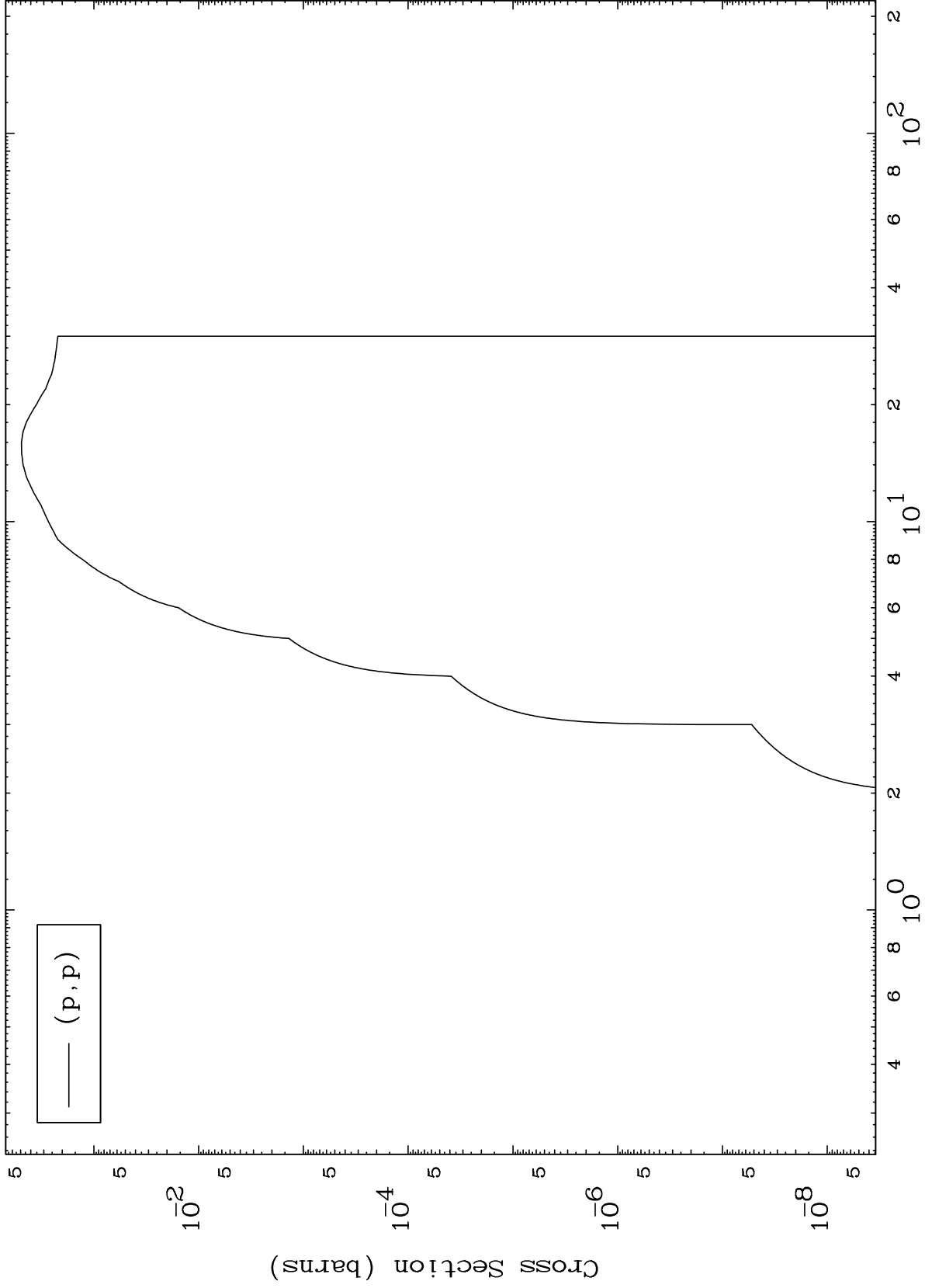
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,p) Levels
0 Kelvin Cross Sections

56-Ba-126



6

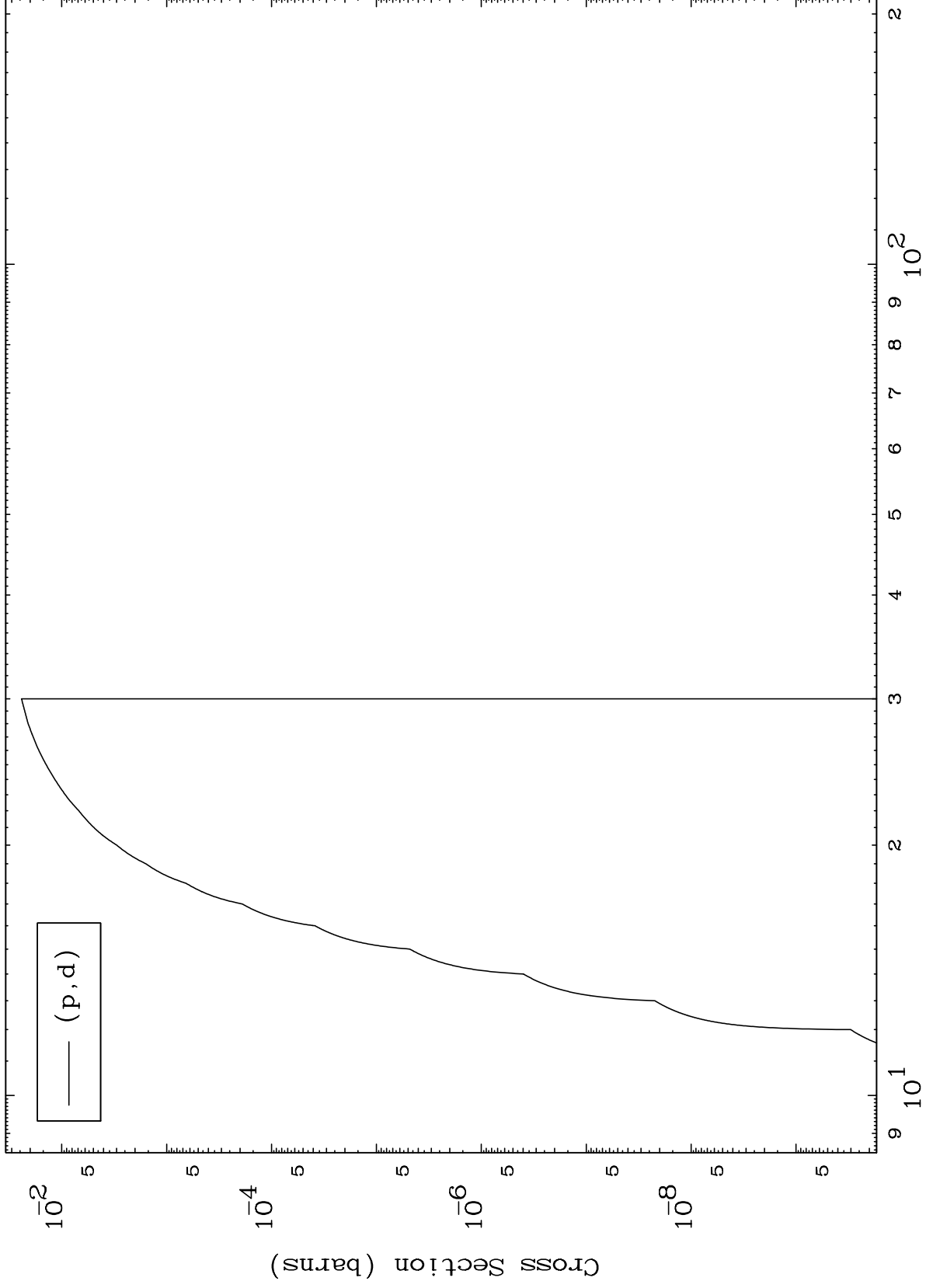
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-126



Incident Energy (MeV)

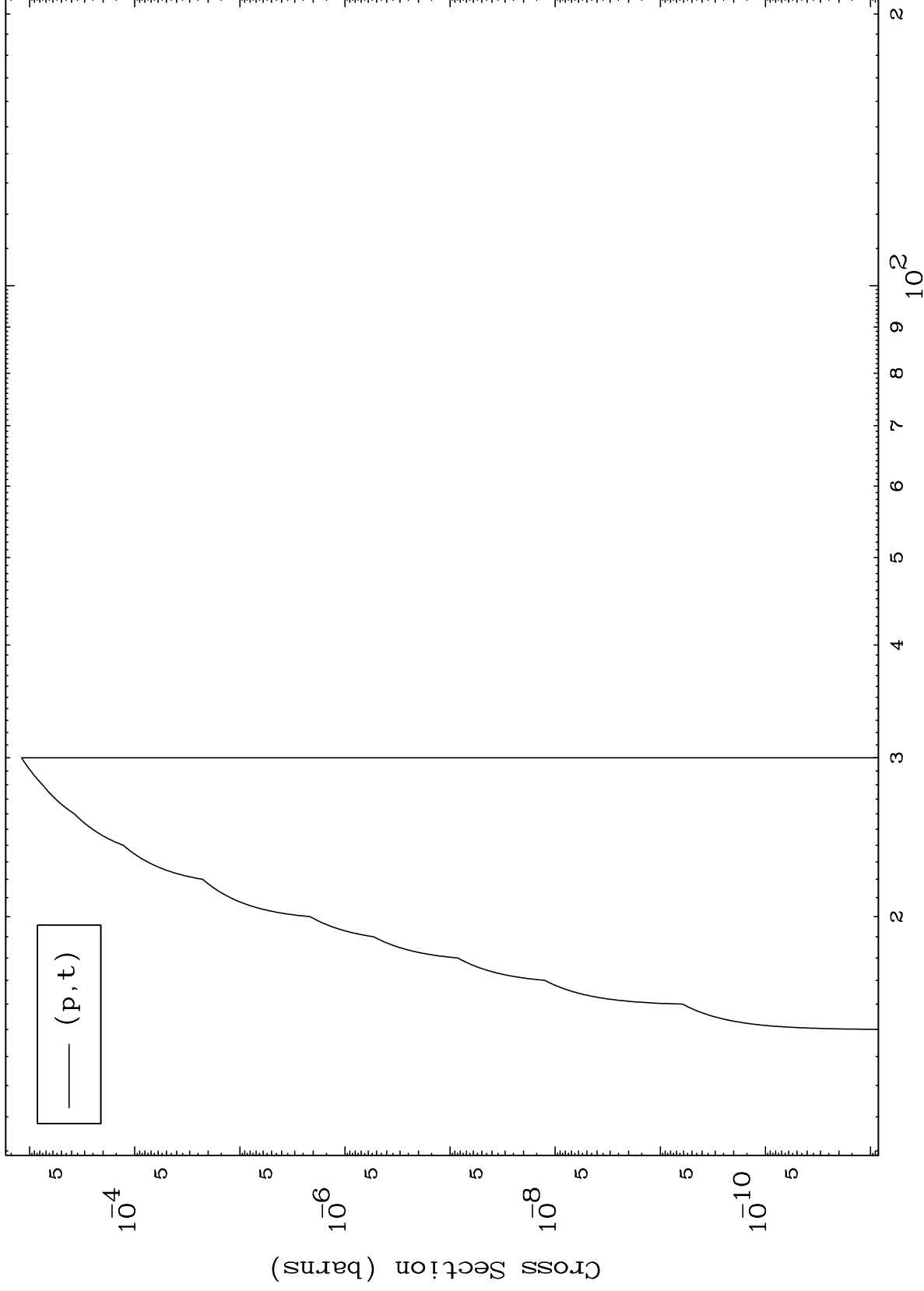
56-Ba-126

MAT 5613

MAT 5613

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-126



8

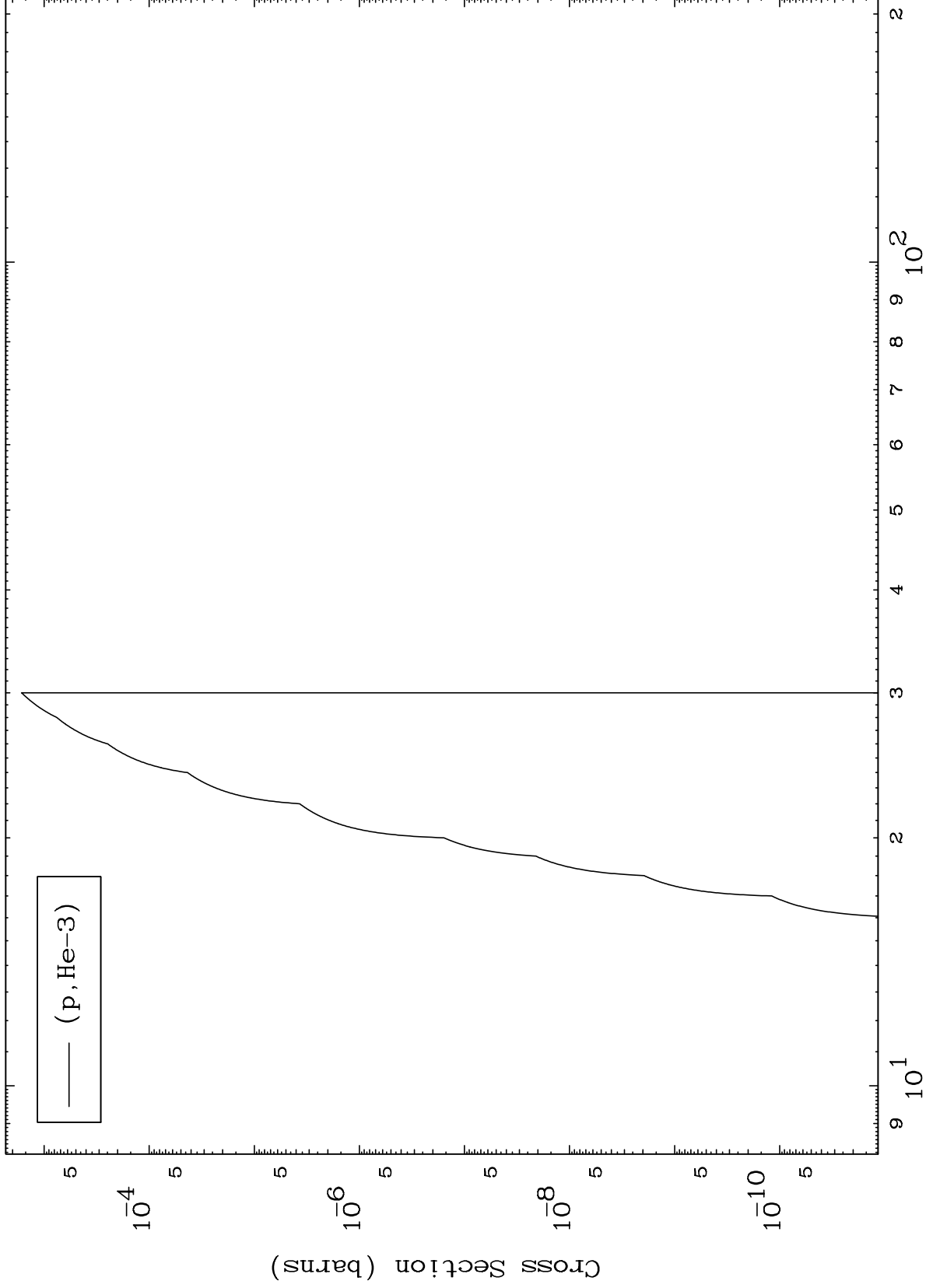
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-126



9

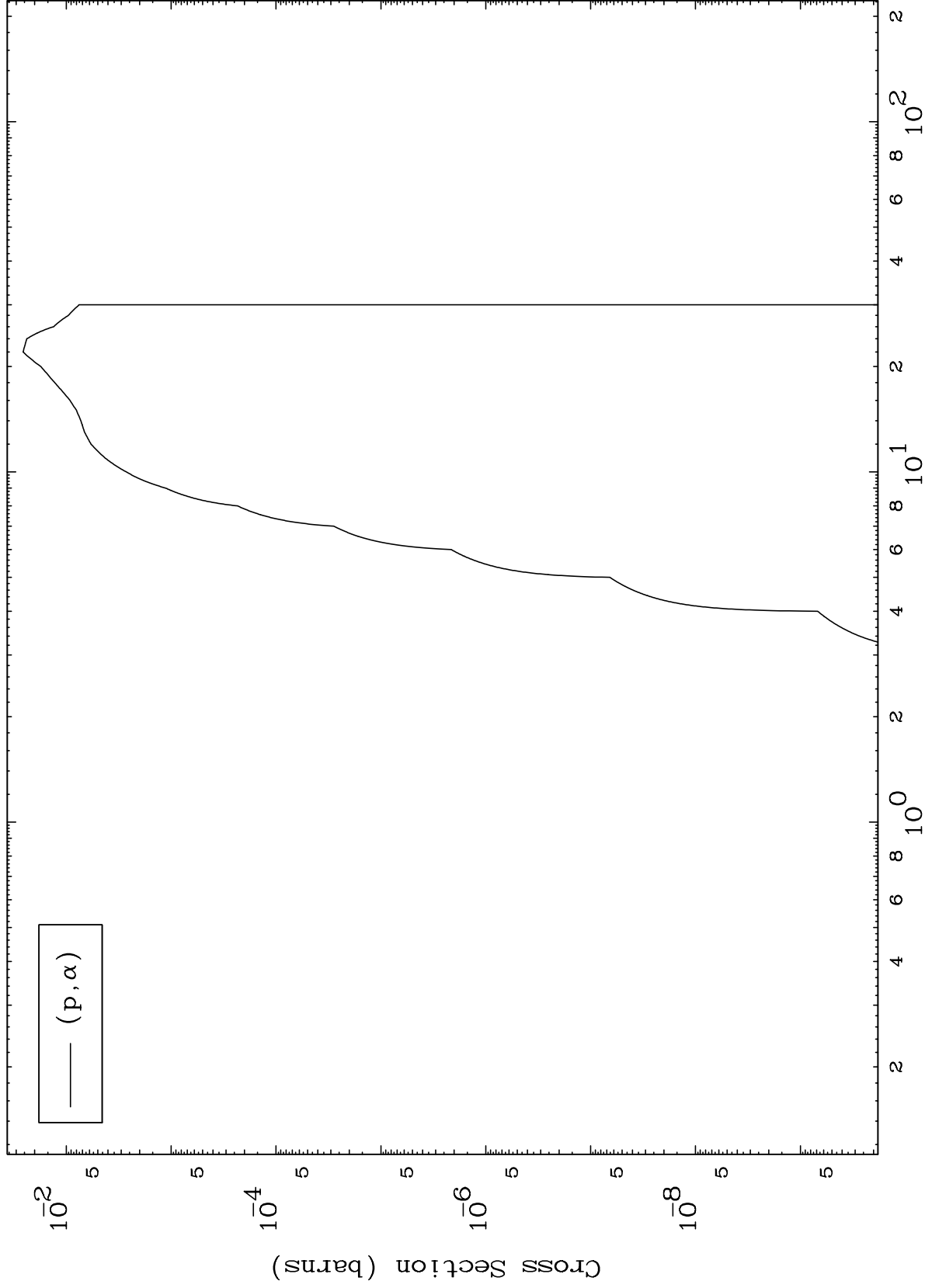
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(p, α) Levels
0 Kelvin Cross Sections



56-Ba-126

Incident Energy (MeV)

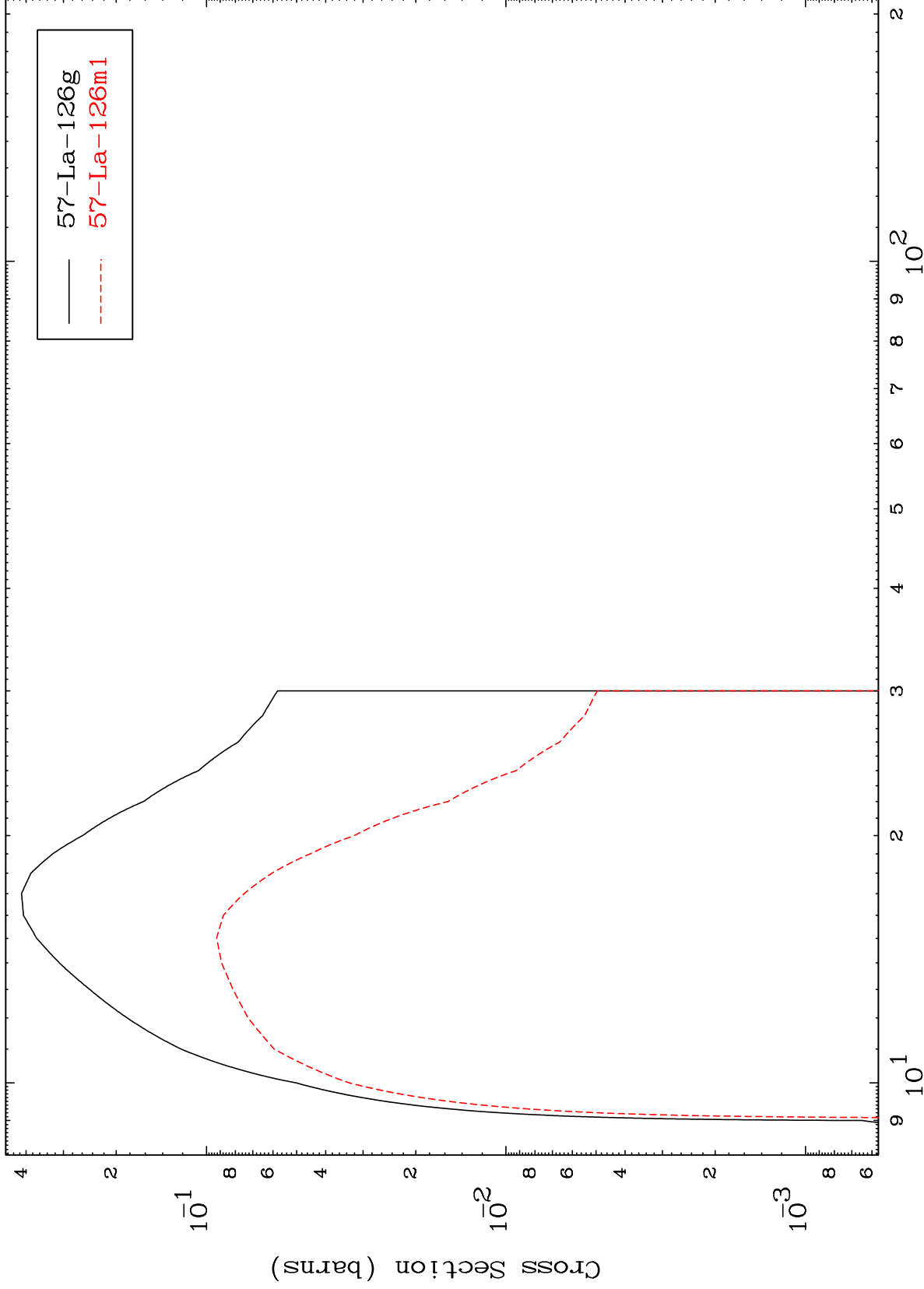
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MAT 5613

Proton Inelastic

56-Ba-126

Radionuclide Production Cross Section



57-La-126g
57-La-126m1

11

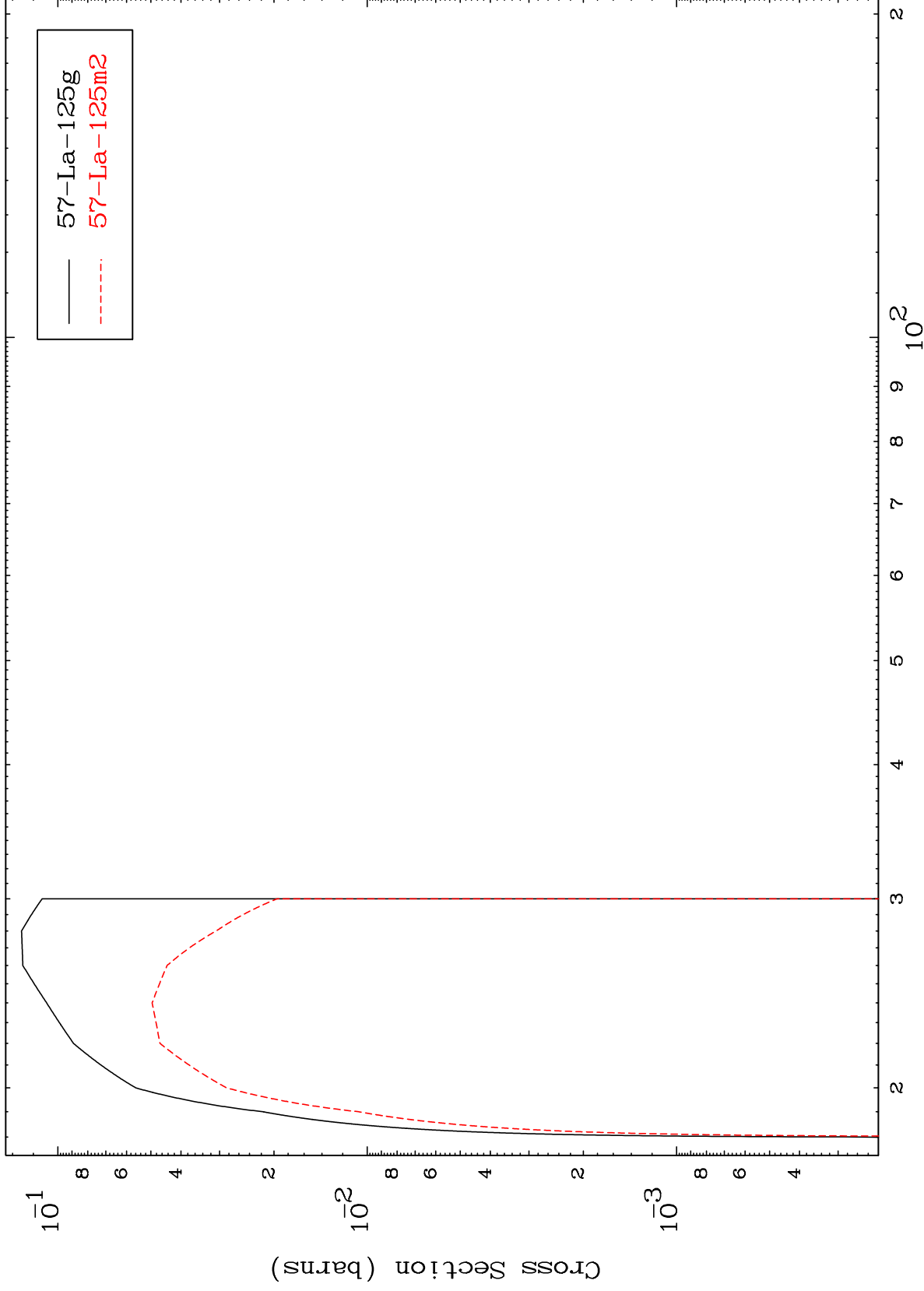
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

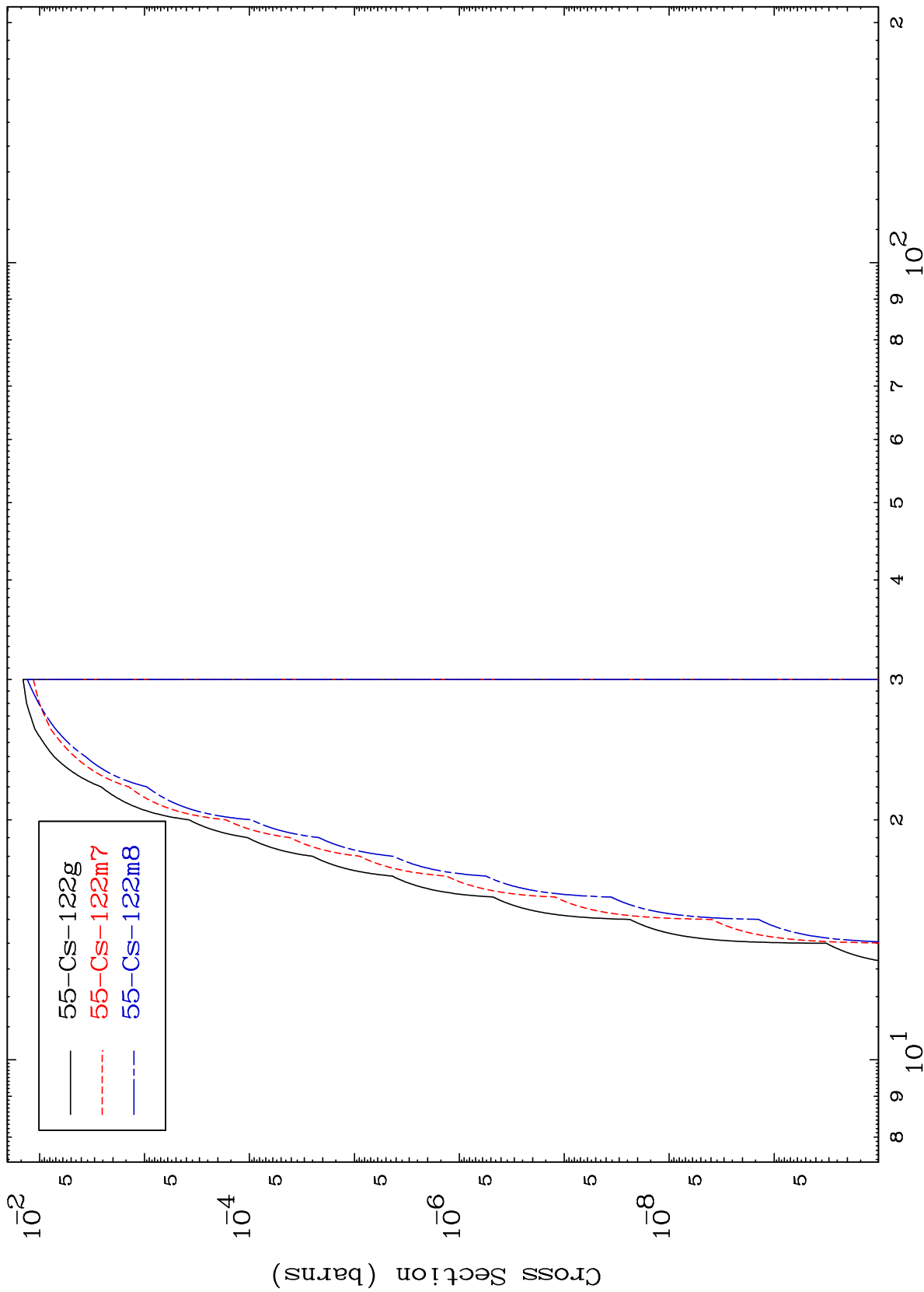
56-Ba-126

MAT 5613

(p,n') α

56-Ba-126

Radionuclide Production Cross Section



13

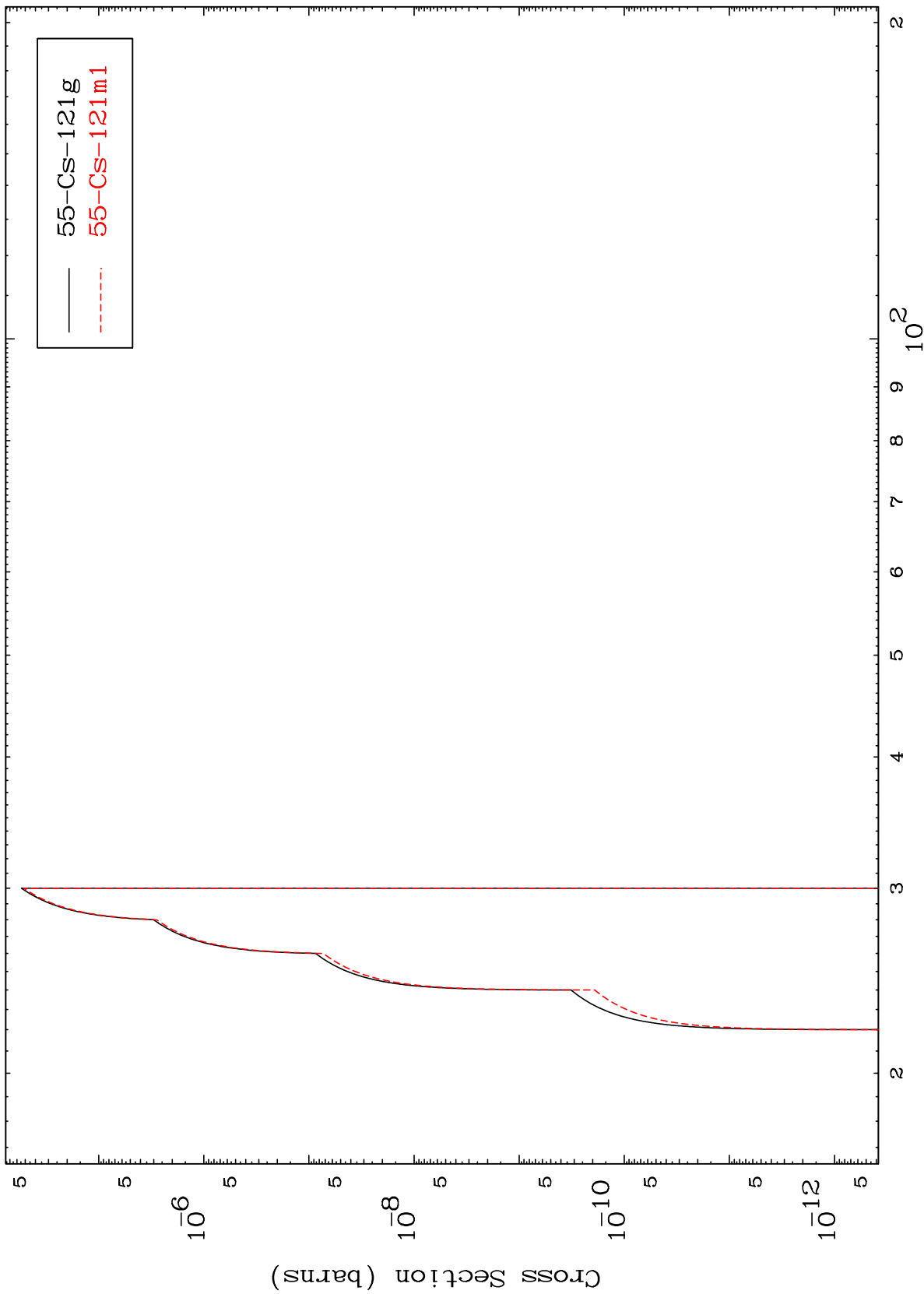
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

$(p,2n) \alpha$
Radionuclide Production Cross Section



56-Ba-126

Incident Energy (MeV)

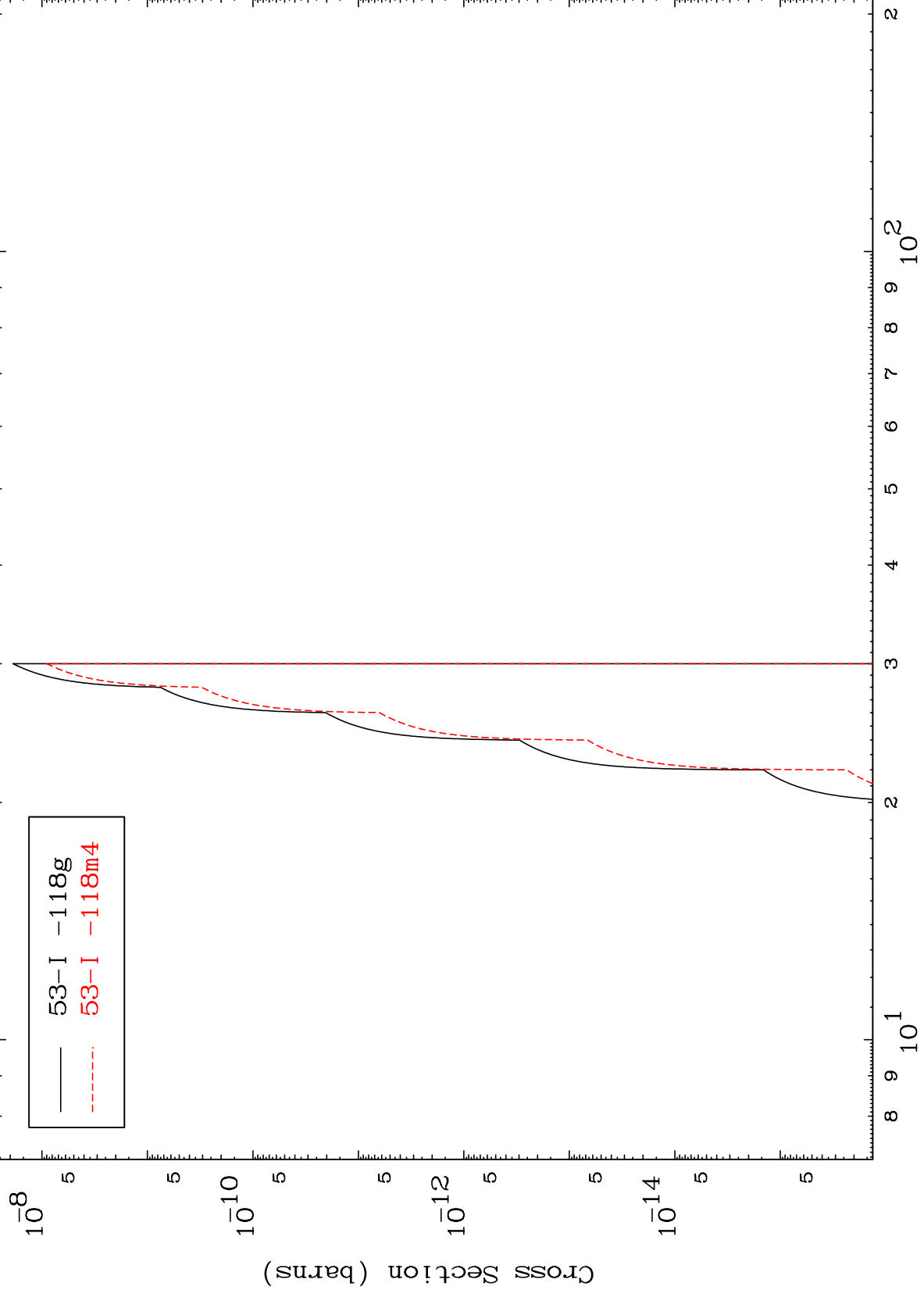
14

MAT 5613

(p,n') 2α

56-Ba-126

Radionuclide Production Cross Section



53-I -118g
53-I -118m4

15

Incident Energy (MeV)

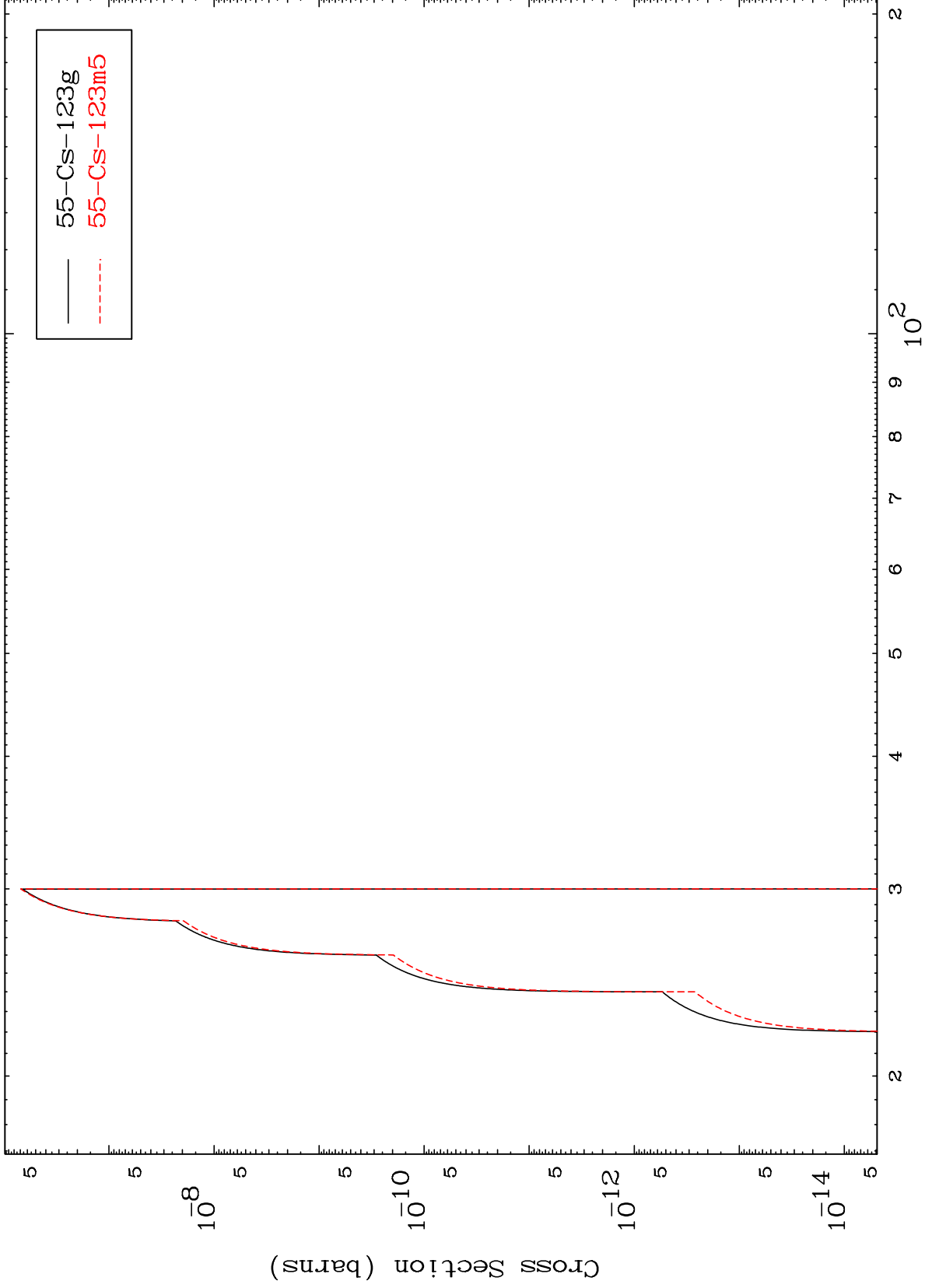
56-Ba-126

MAT 5613

(p,n') He-3

56-Ba-126

Radionuclide Production Cross Section



16

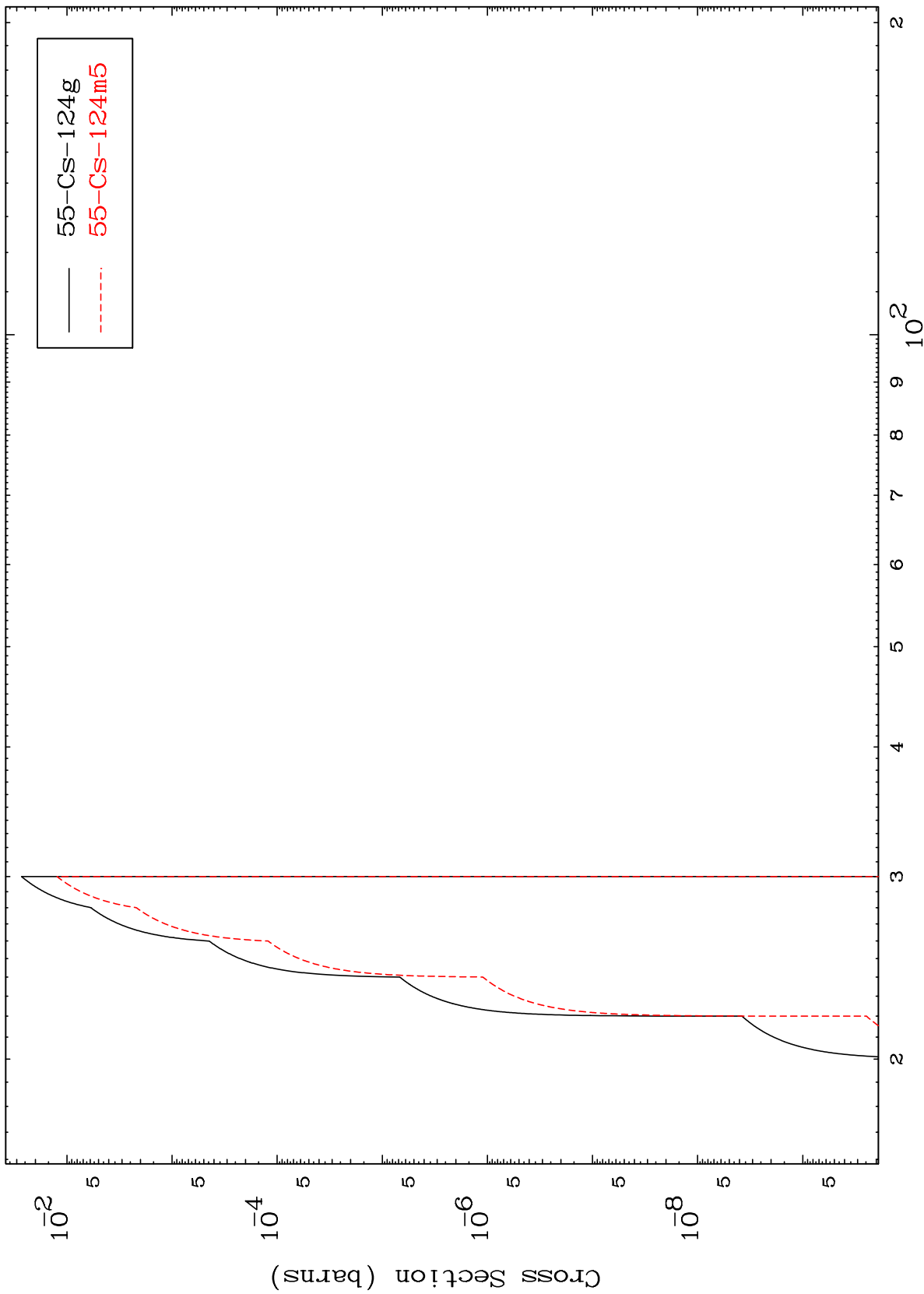
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(p,2n) p
Radionuclide Production Cross Section



17

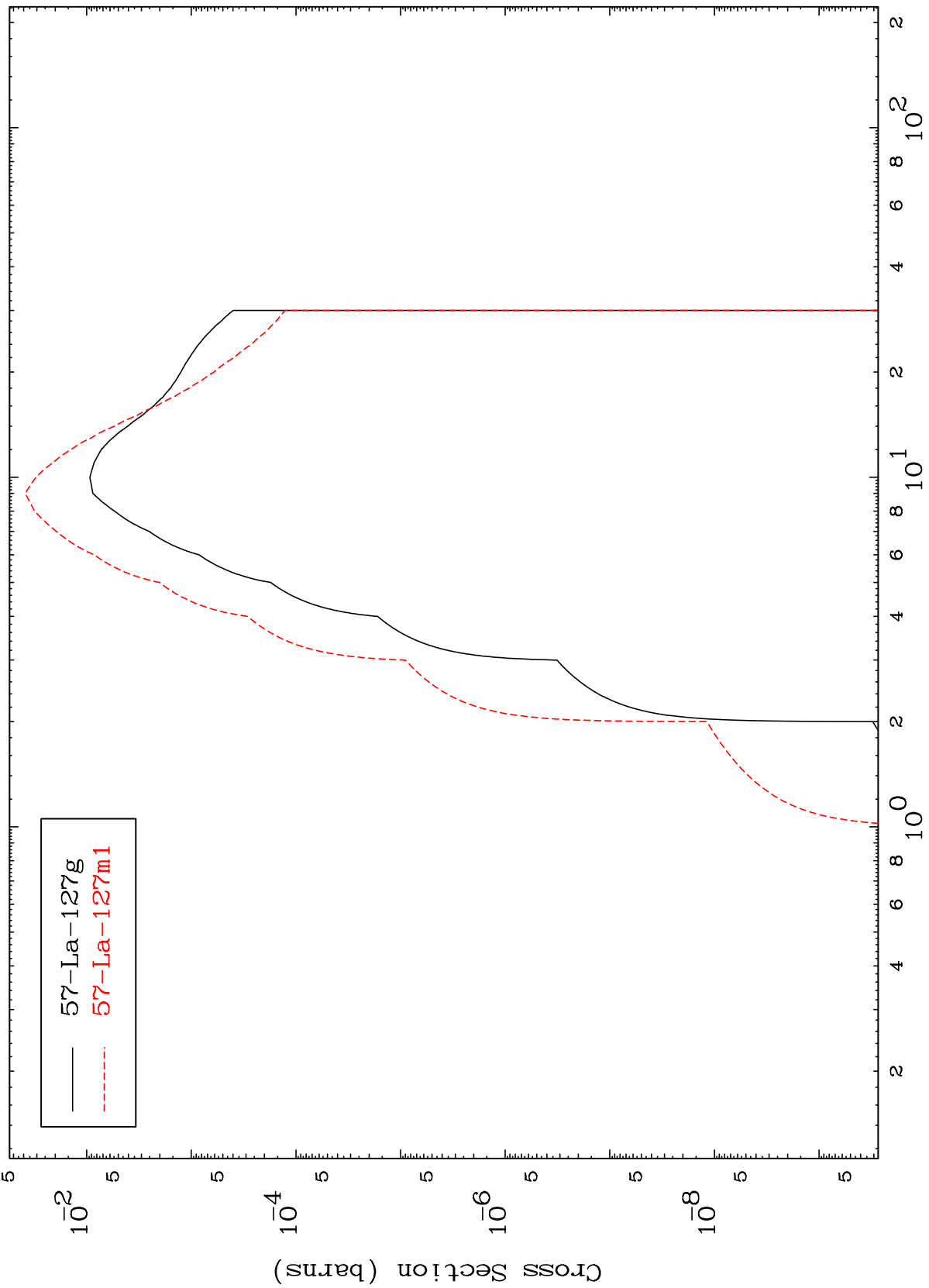
56-Ba-126

Incident Energy (MeV)

MAT 5613

56-Ba-126

(p, γ)
Radionuclide Production Cross Section



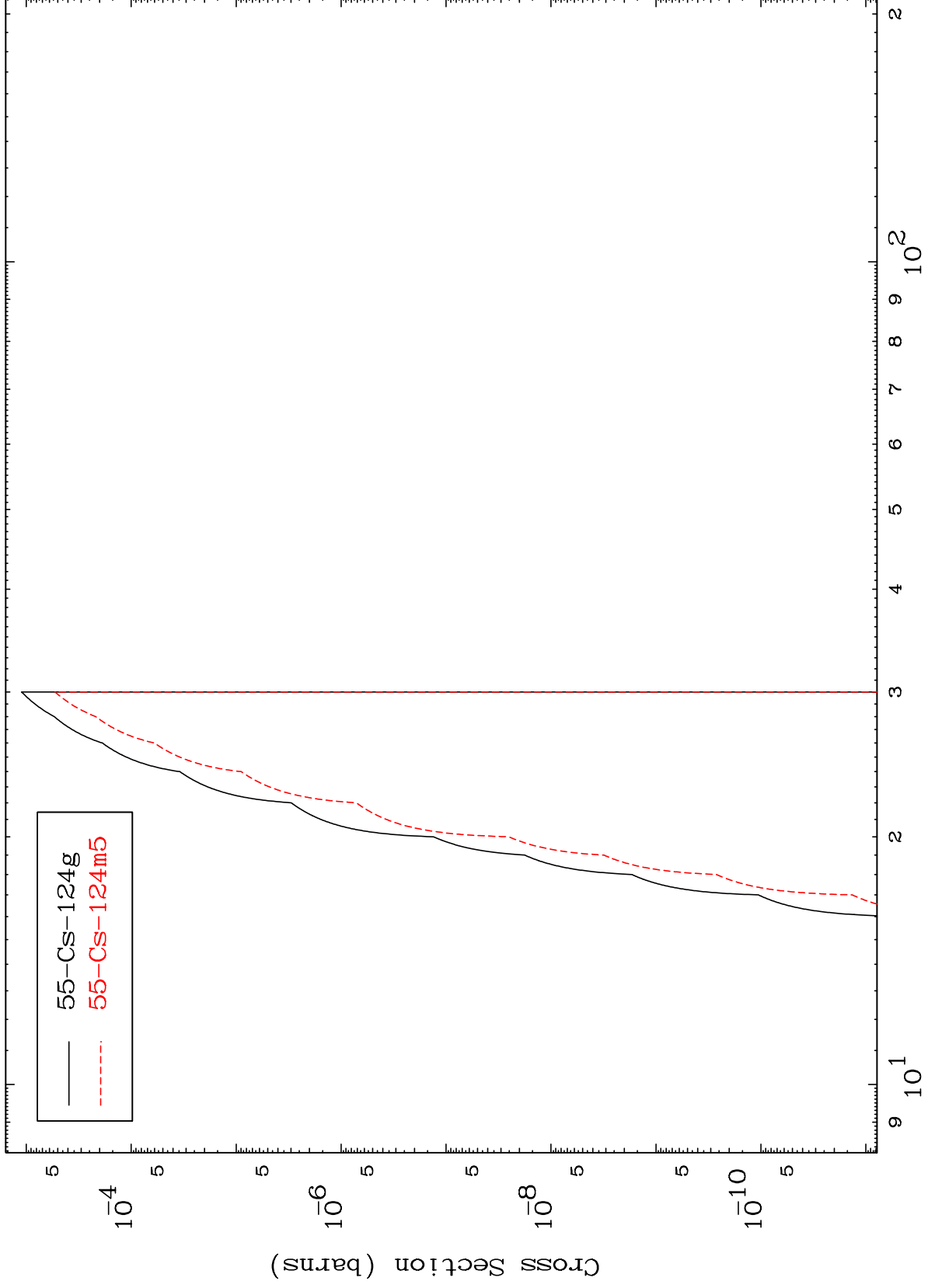
— 57-La-127g
- - - 57-La-127m1

MAT 5613

(p,He-3)

56-Ba-126

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m5

19

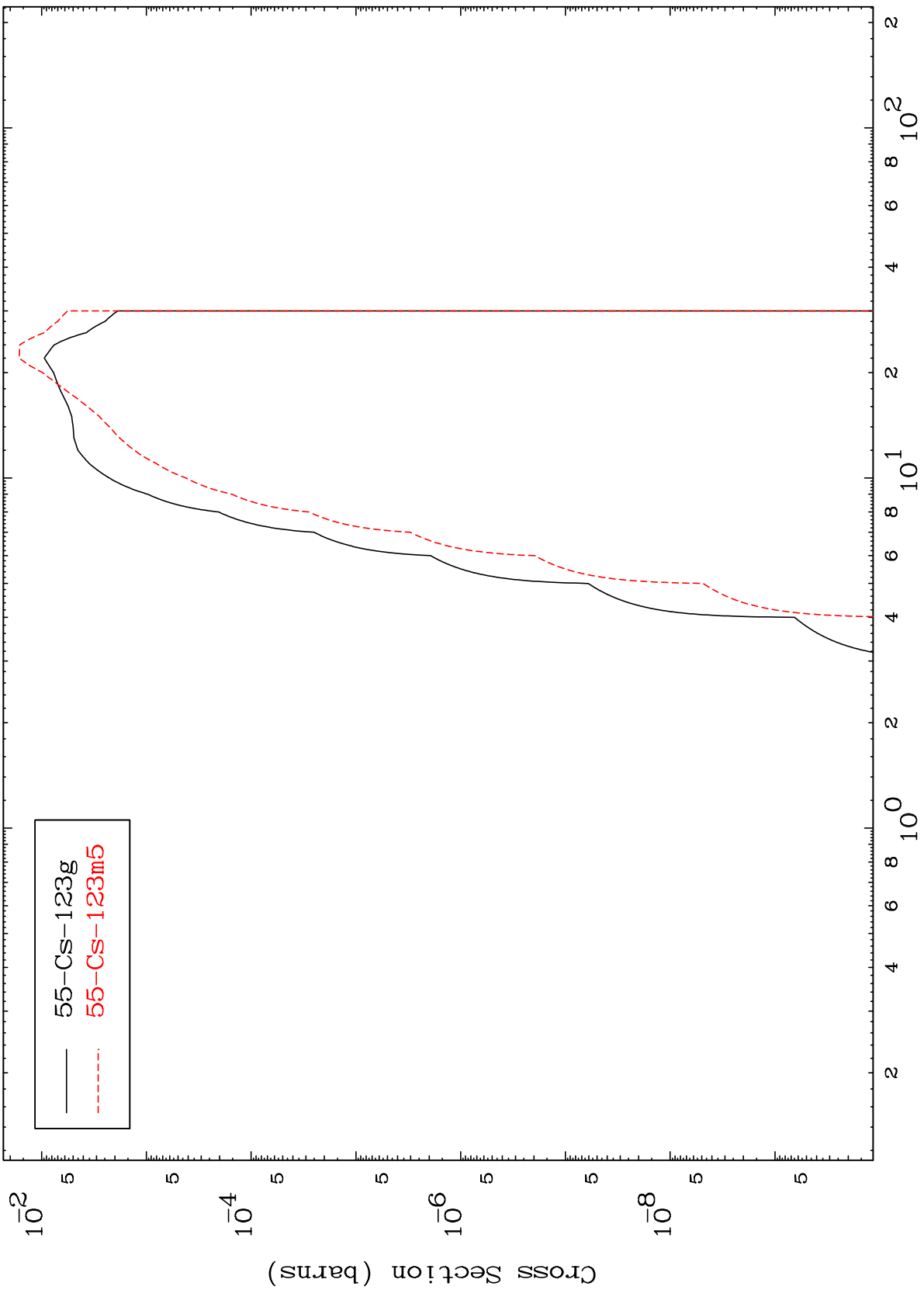
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

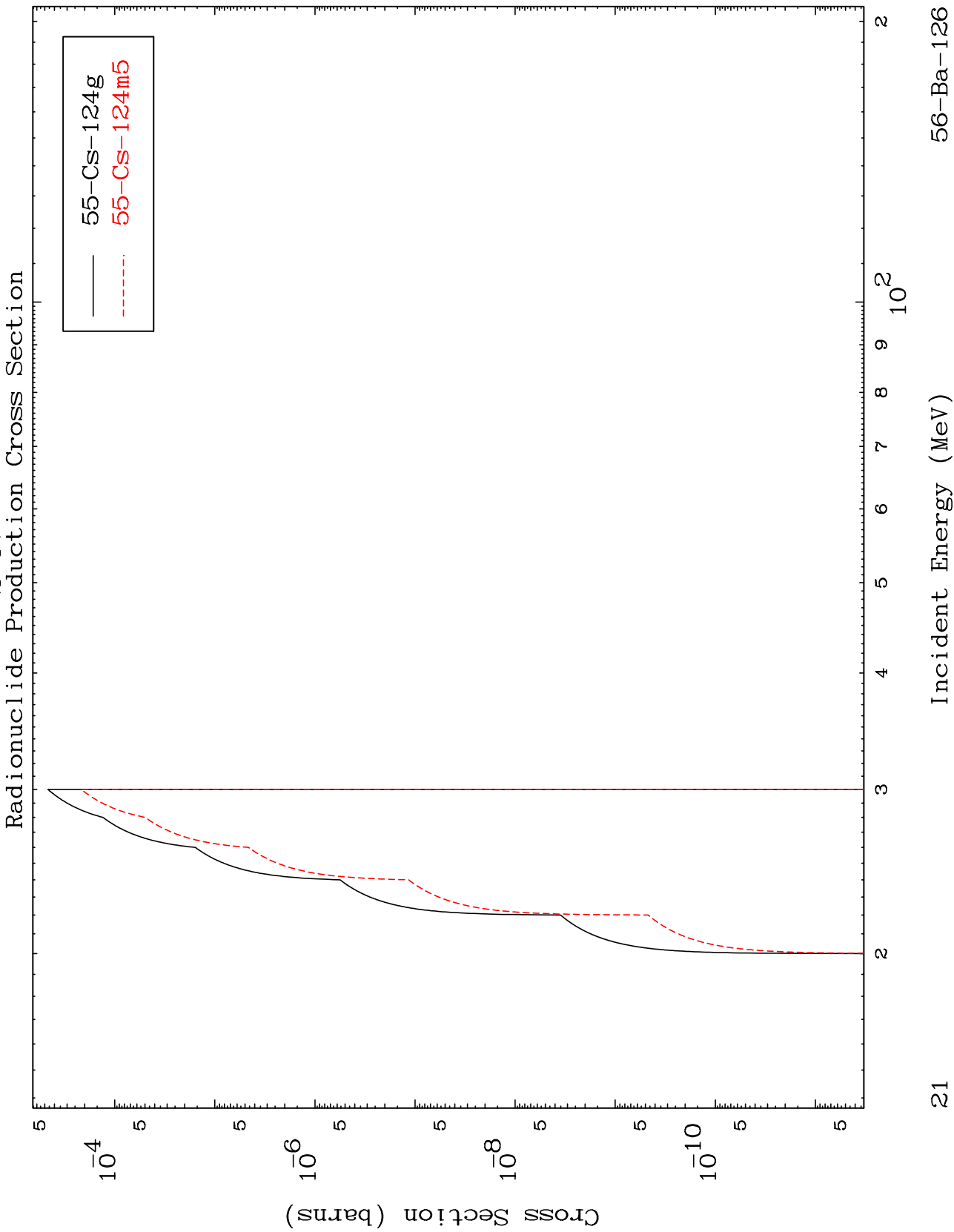
Radionuclide Production Cross Section
(p, α)



MAT 5613

(p,p) d

56-Ba-126

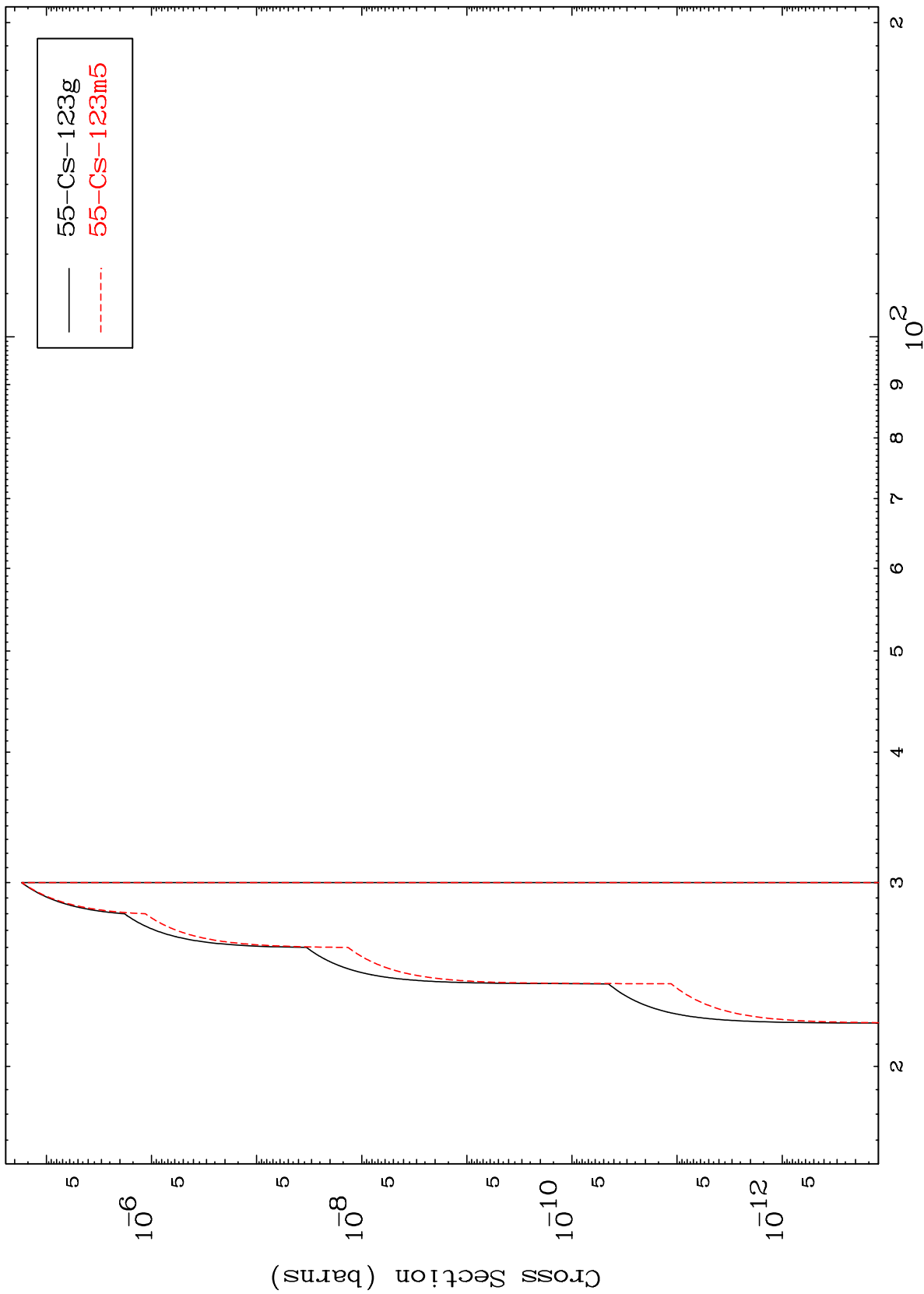


MAT 5613

(p,p) t

56-Ba-126

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-126