

Program EVALPLOT
(Version 2018-1)

by

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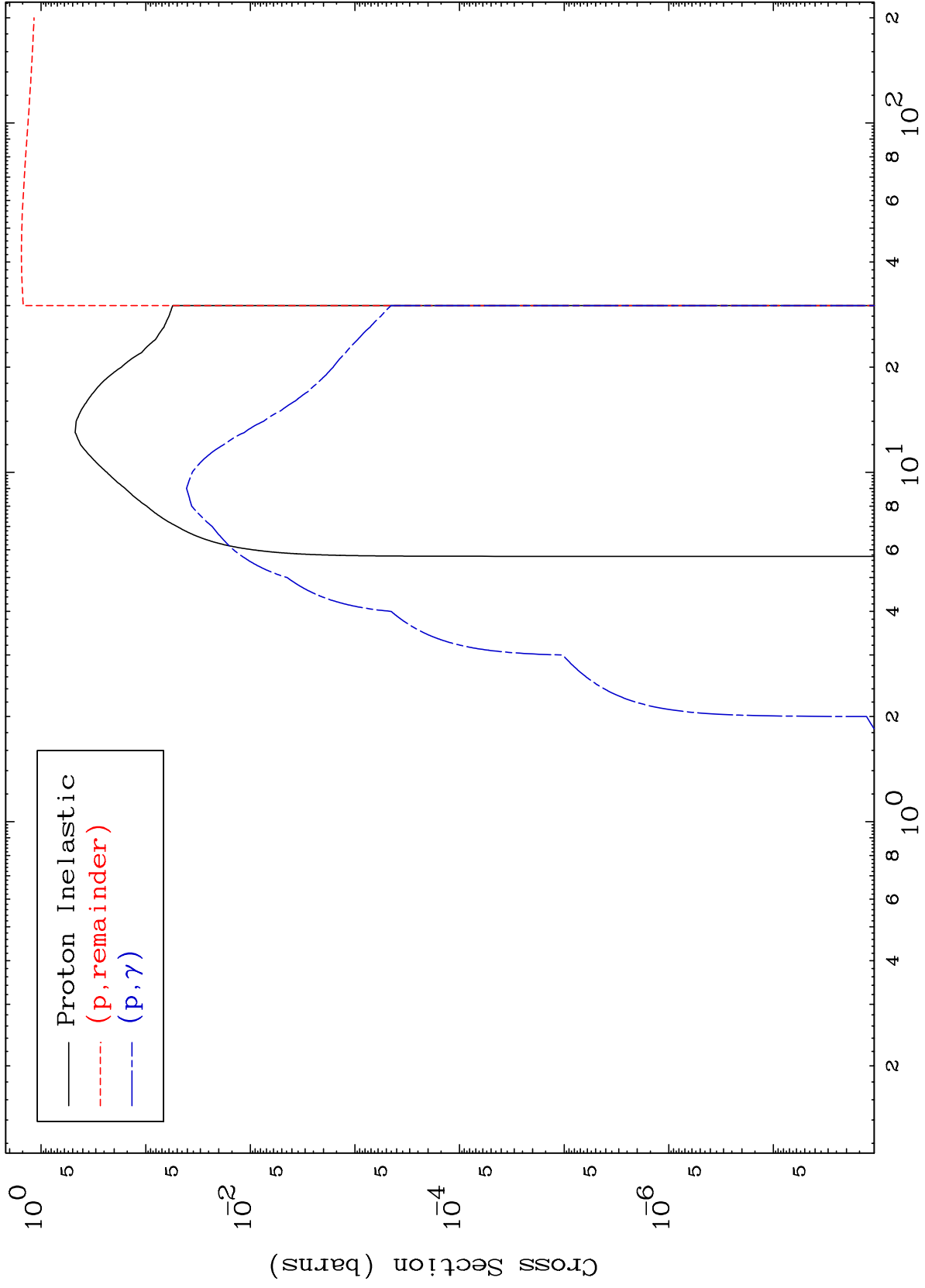
Press Mouse Button to Start

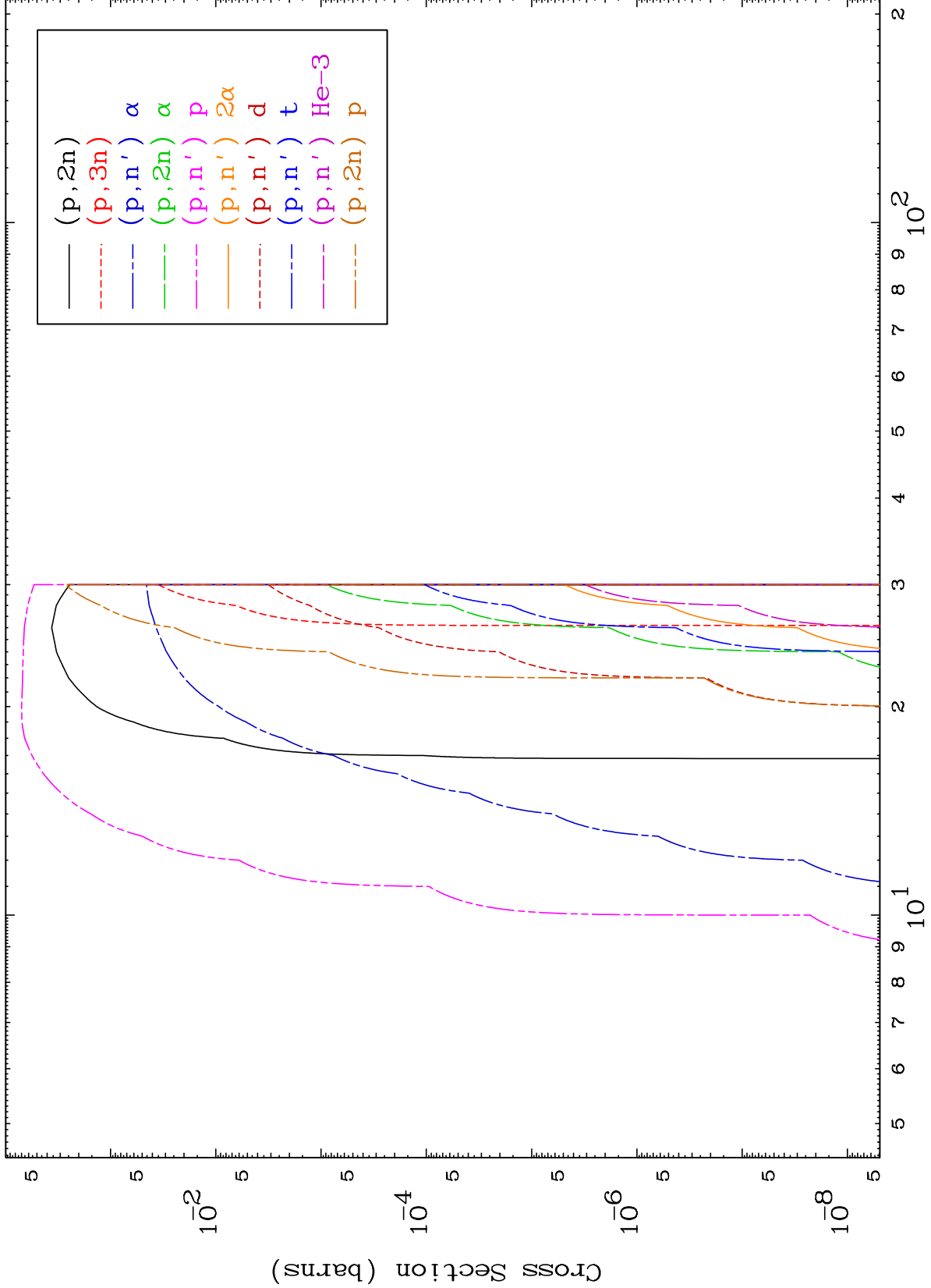
MAT 5616

Proton Major

56-Ba-127

0 Kelvin Cross Sections

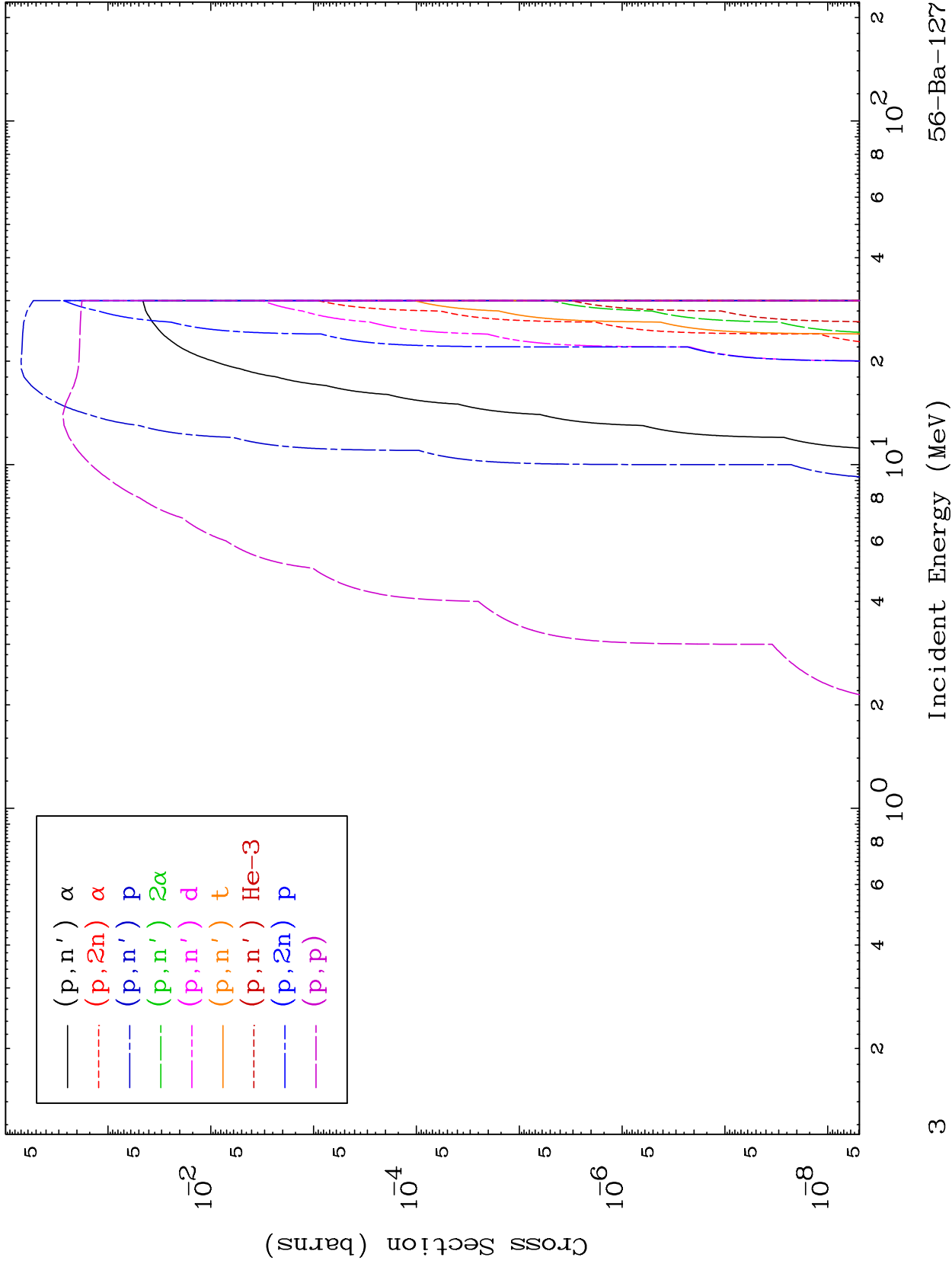




MAT 5616

Proton Charged Particle
0 Kelvin Cross Sections

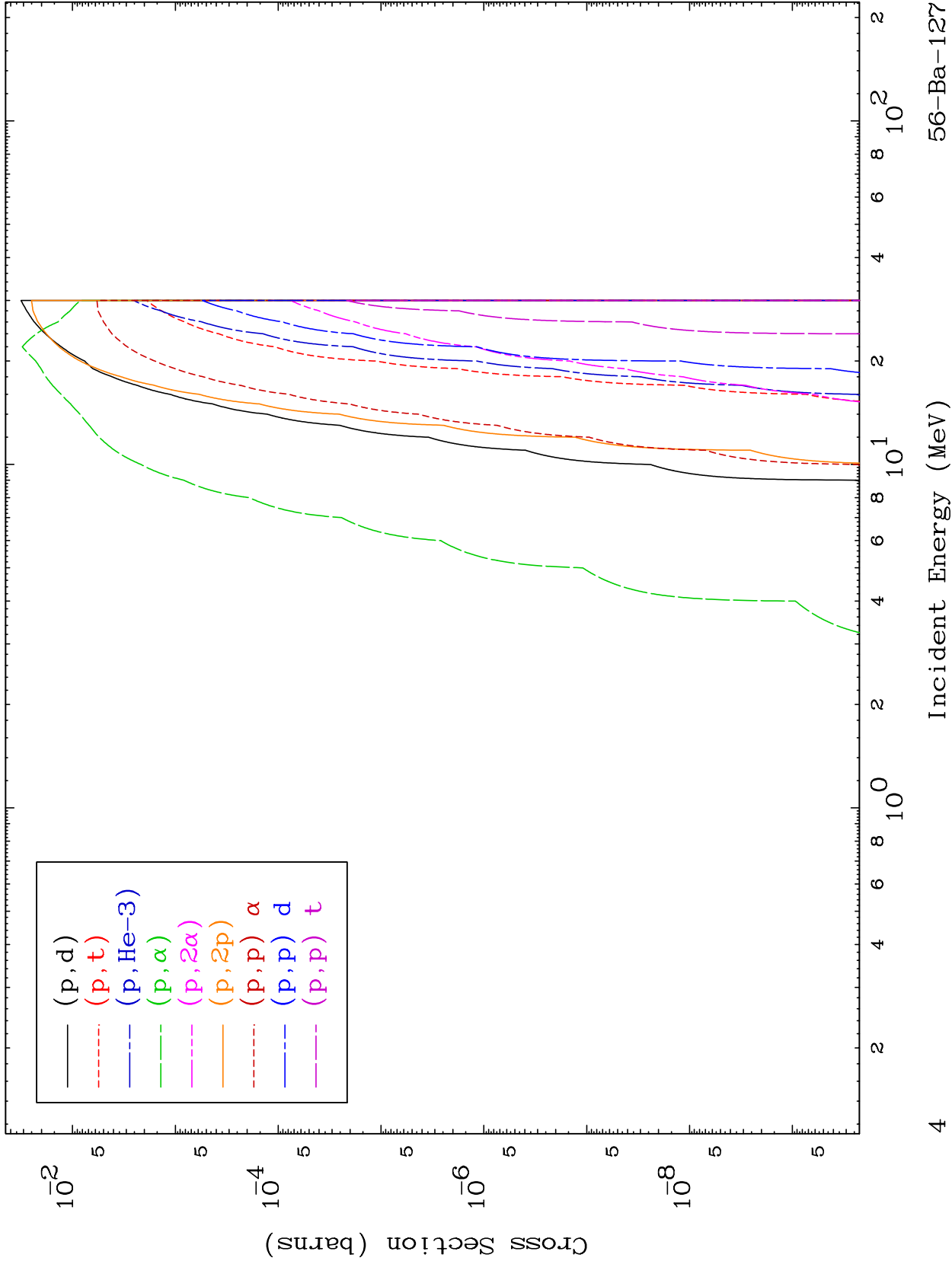
56-Ba-127



MAT 5616

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-127

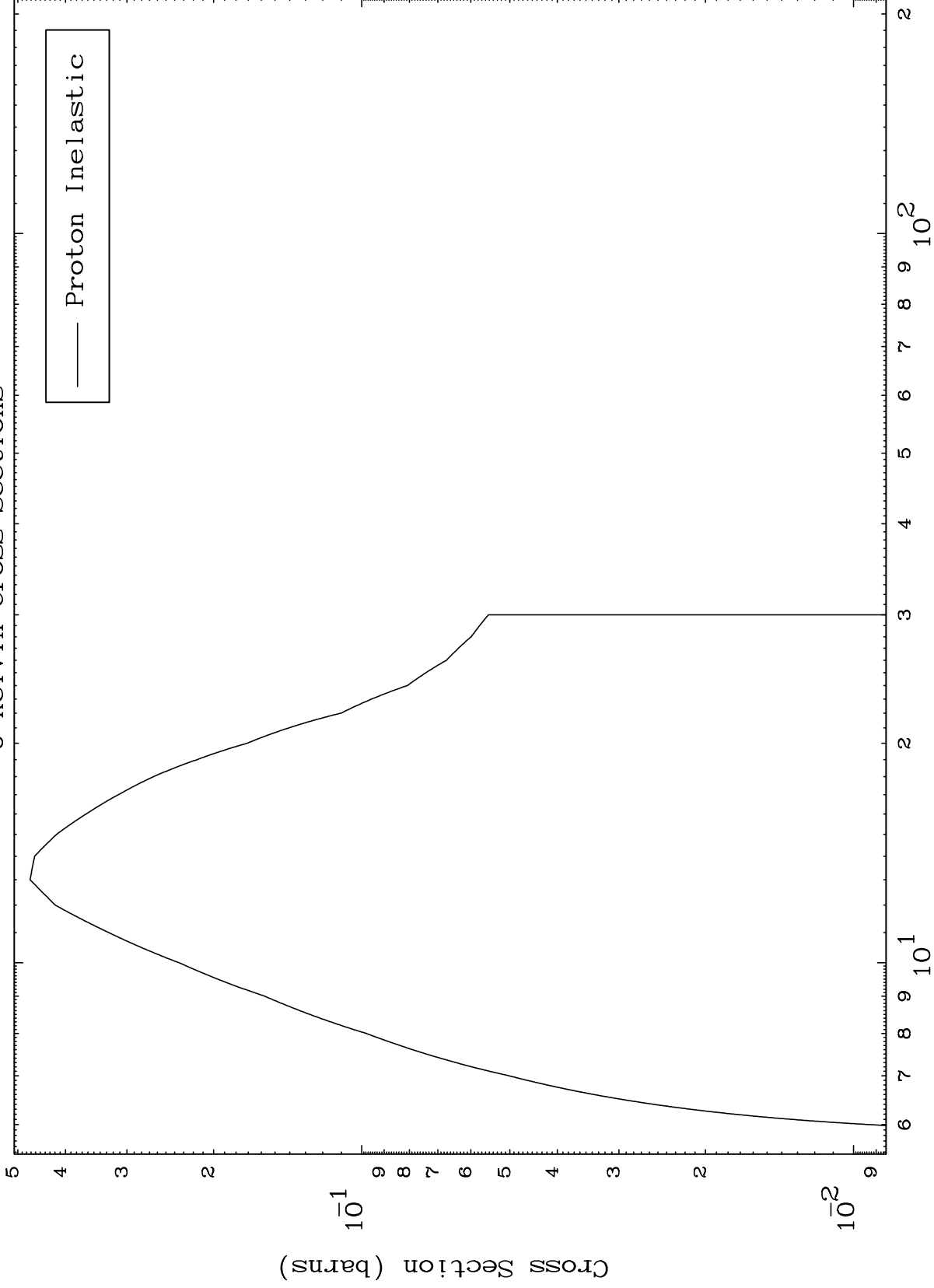


MAT 5616

(p,n') Level

56-Ba-127

0 Kelvin Cross Sections



Proton Inelastic

Incident Energy (MeV)

56-Ba-127

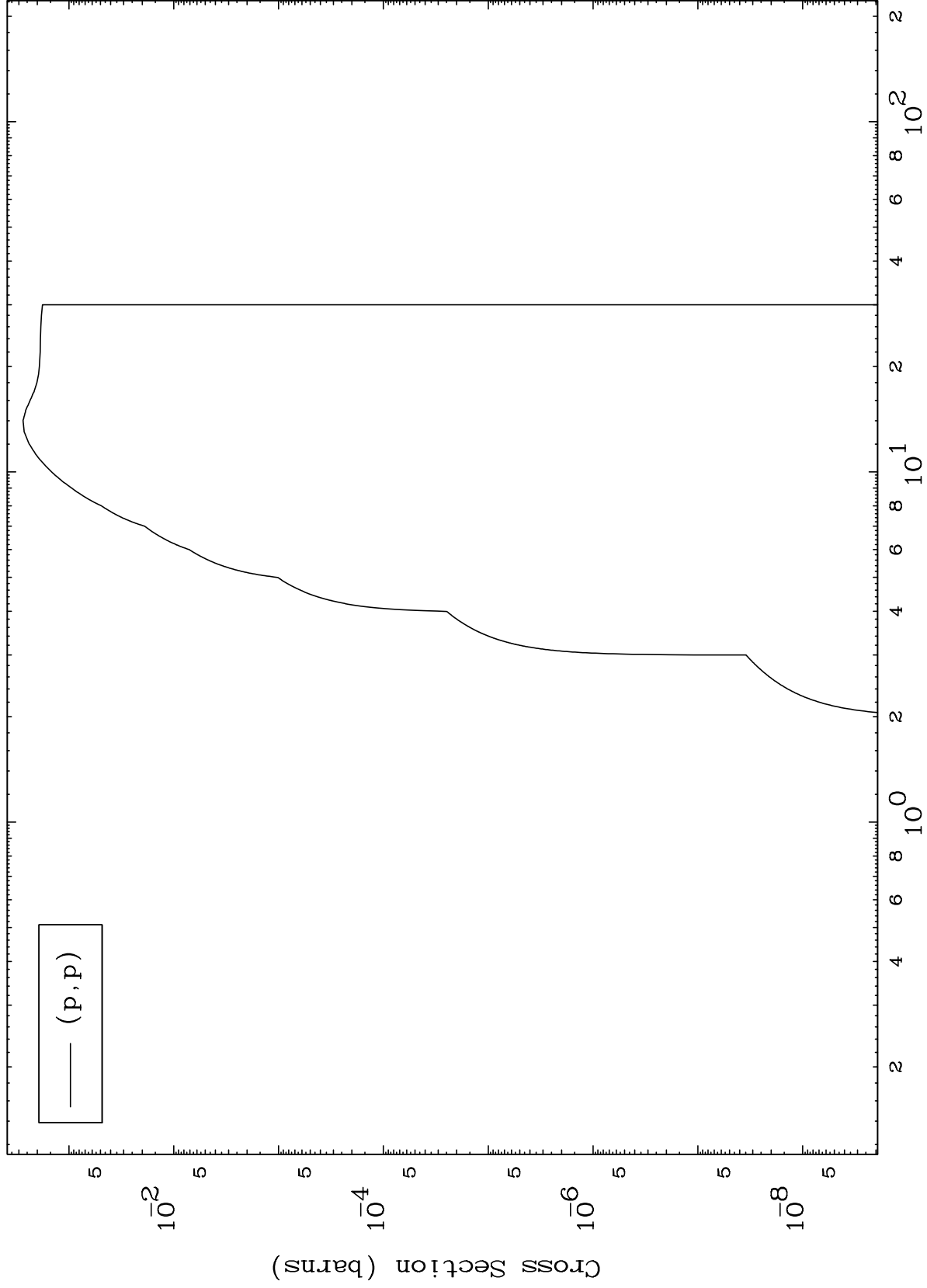
5

MAT 5616

(p,p) Levels

56-Ba-127

0 Kelvin Cross Sections



6

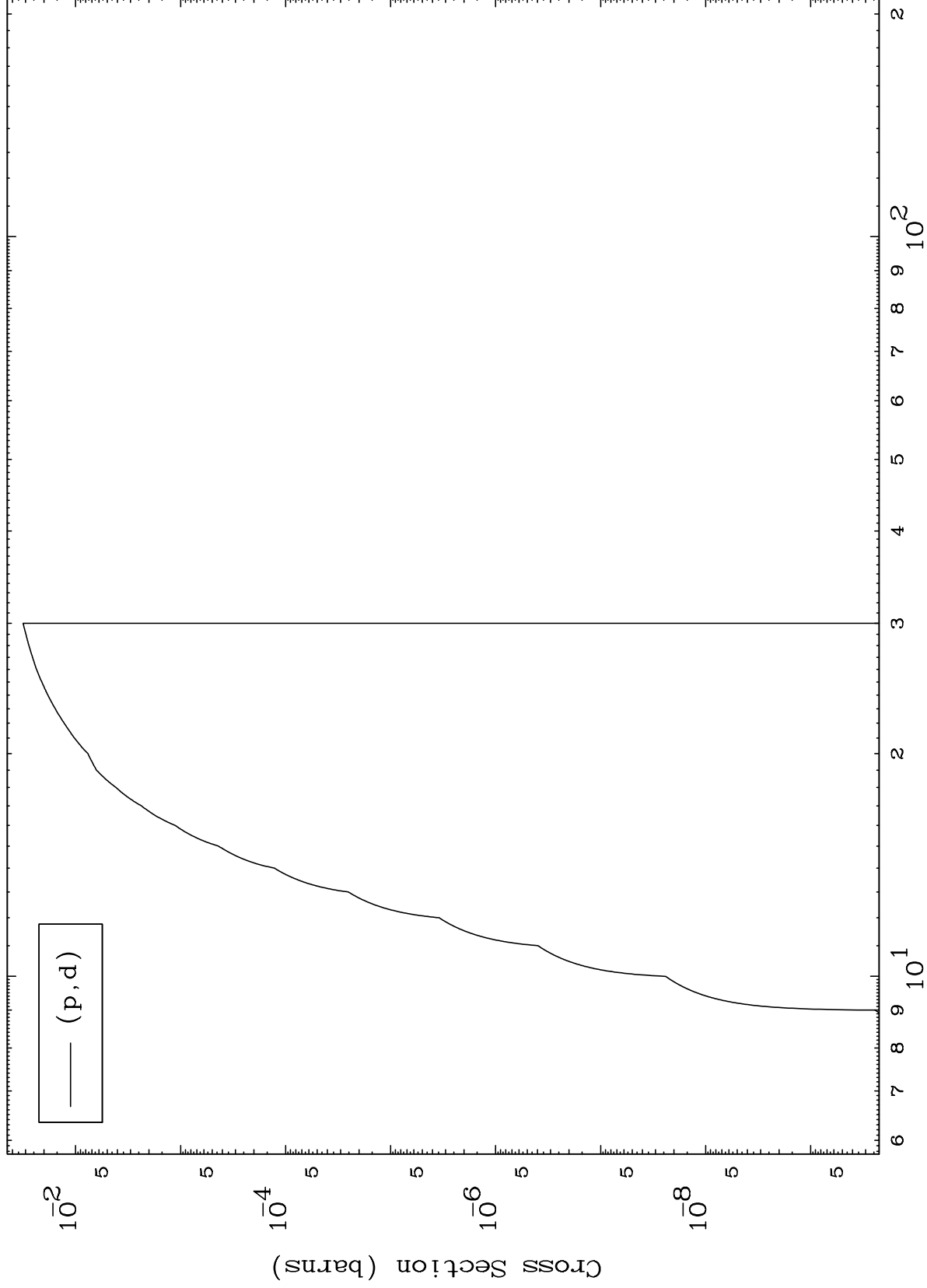
Incident Energy (MeV)

56-Ba-127

MAT 5616

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-127



7

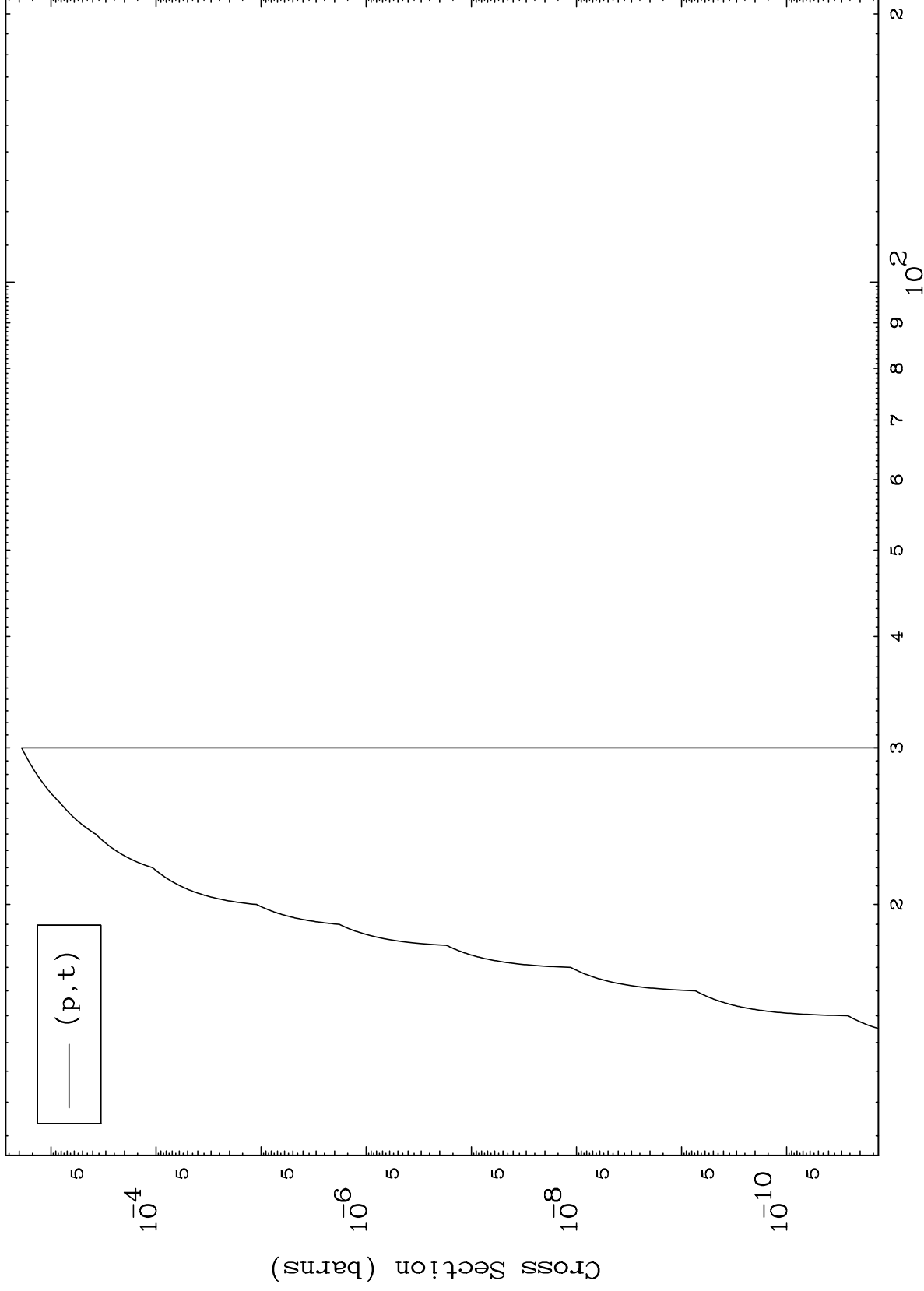
Incident Energy (MeV)

56-Ba-127

MAT 5616

(p,t) Levels
0 Kelvin Cross Sections

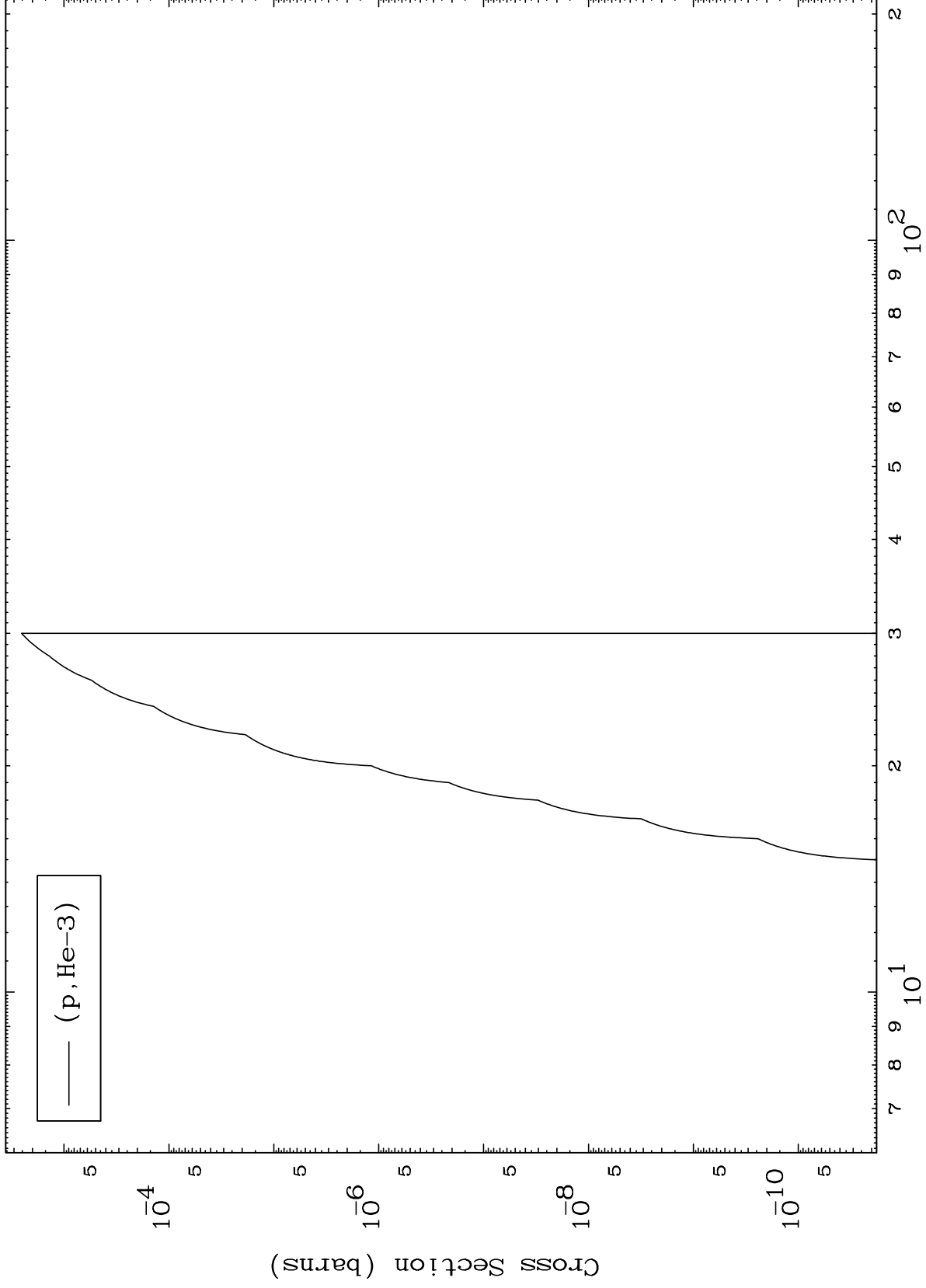
56-Ba-127



MAT 5616

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-127



9

Incident Energy (MeV)

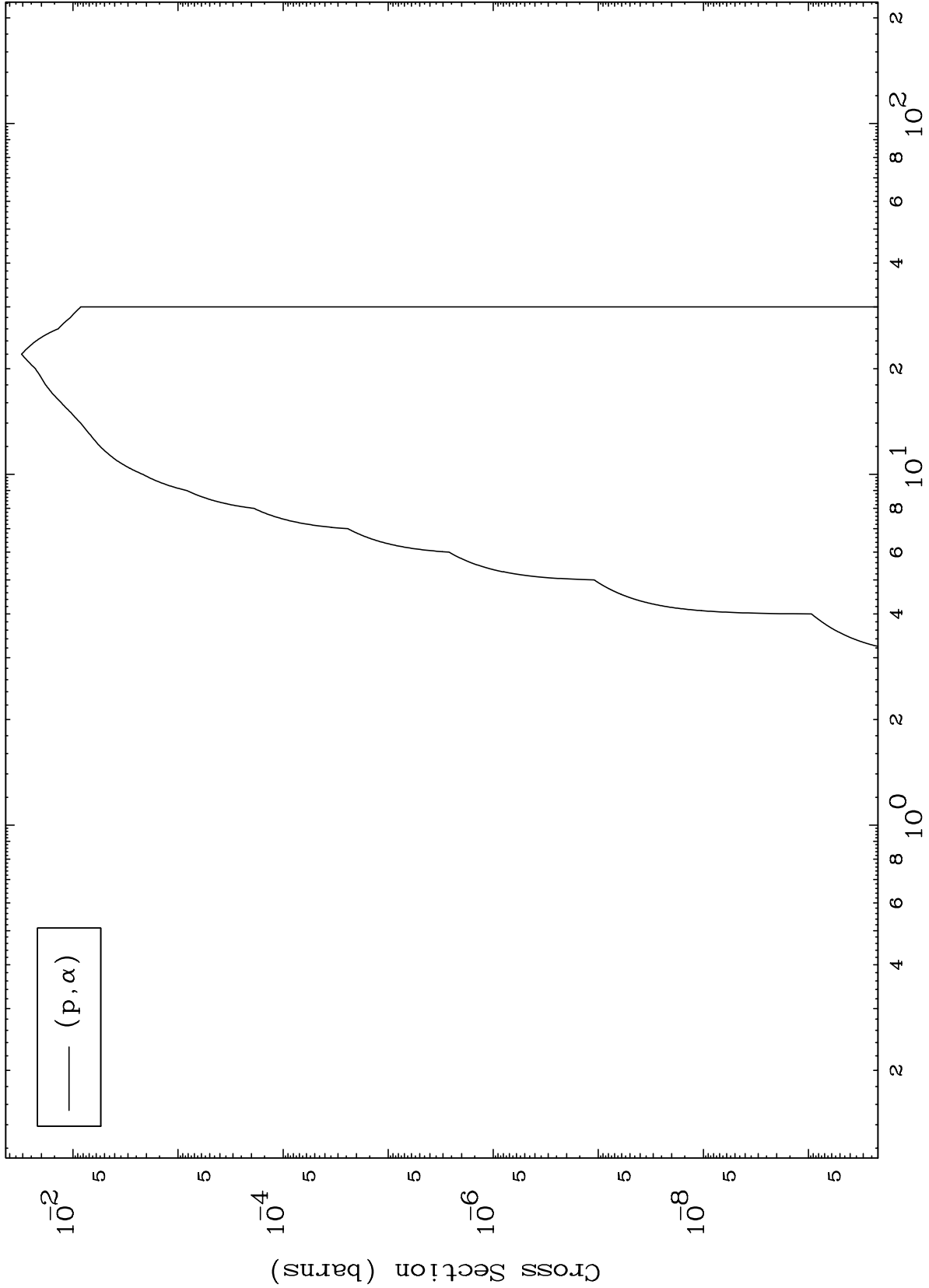
56-Ba-127

MAT 5616

(p, α) Levels

56-Ba-127

0 Kelvin Cross Sections



10

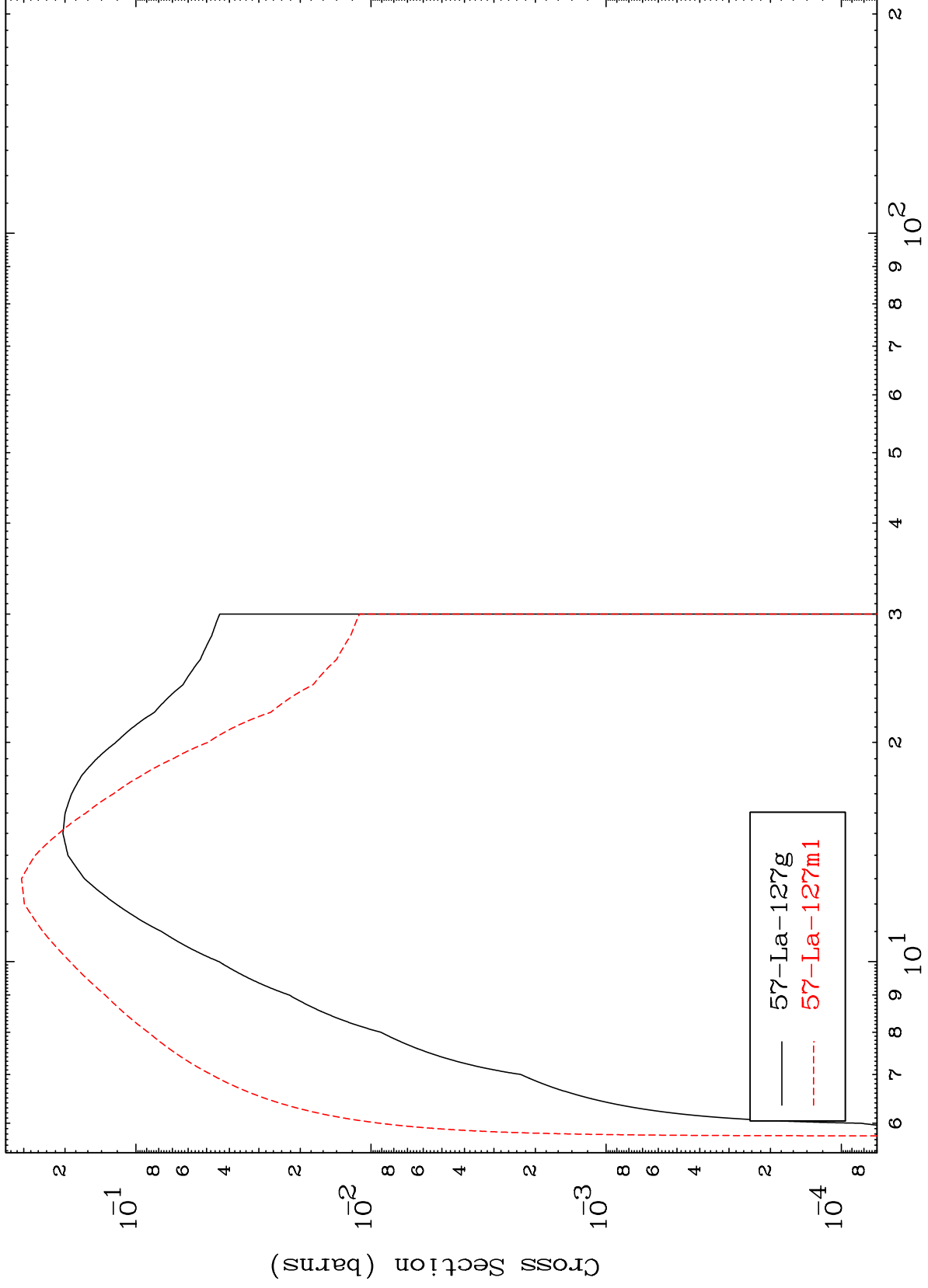
Incident Energy (MeV)

56-Ba-127

MAT 5616

Proton Inelastic
Radionuclide Production Cross Section

56-Ba-127



56-Ba-127

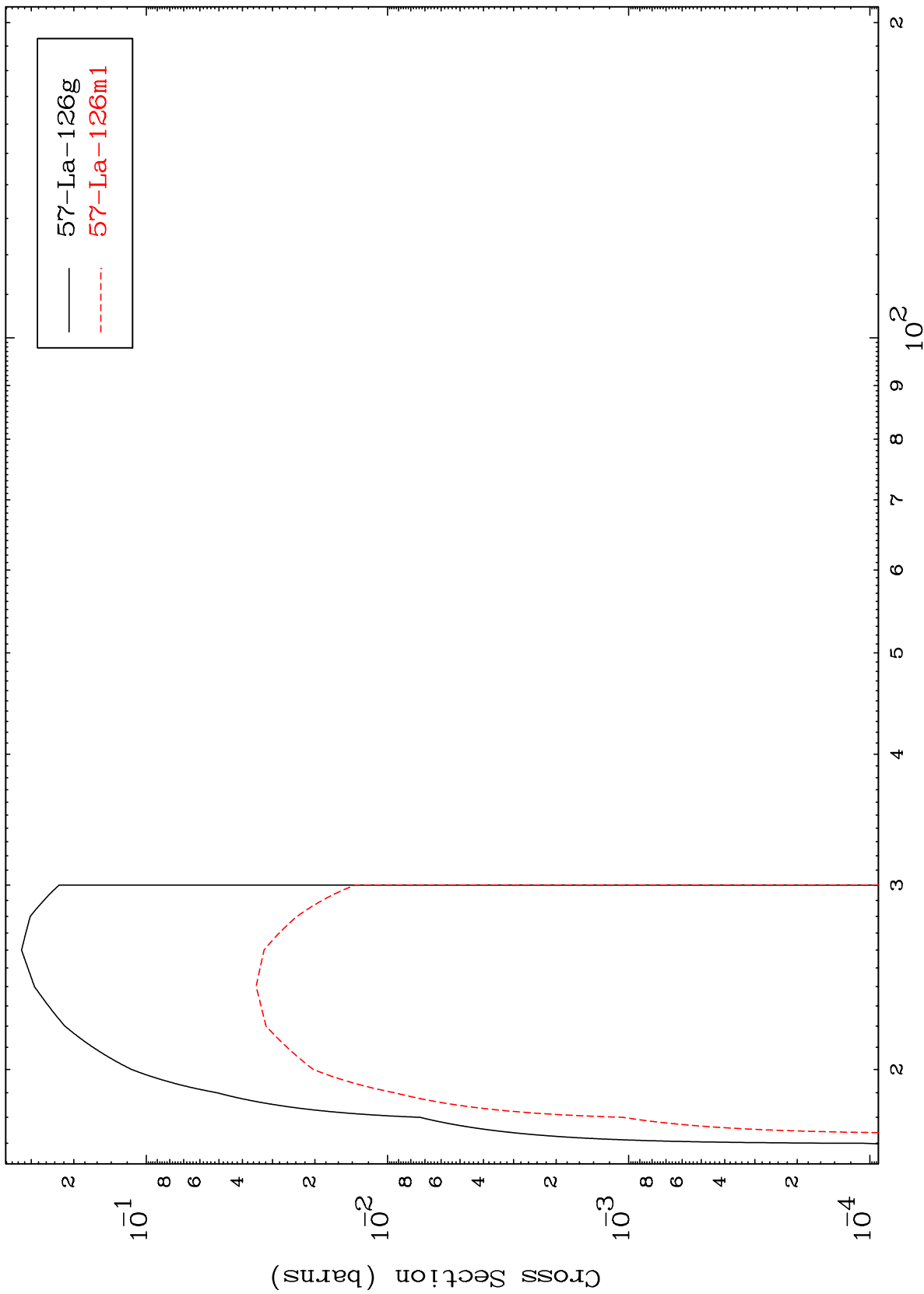
Incident Energy (MeV)

11

MAT 5616

56-Ba-127

(p,2n)
Radionuclide Production Cross Section



56-Ba-127

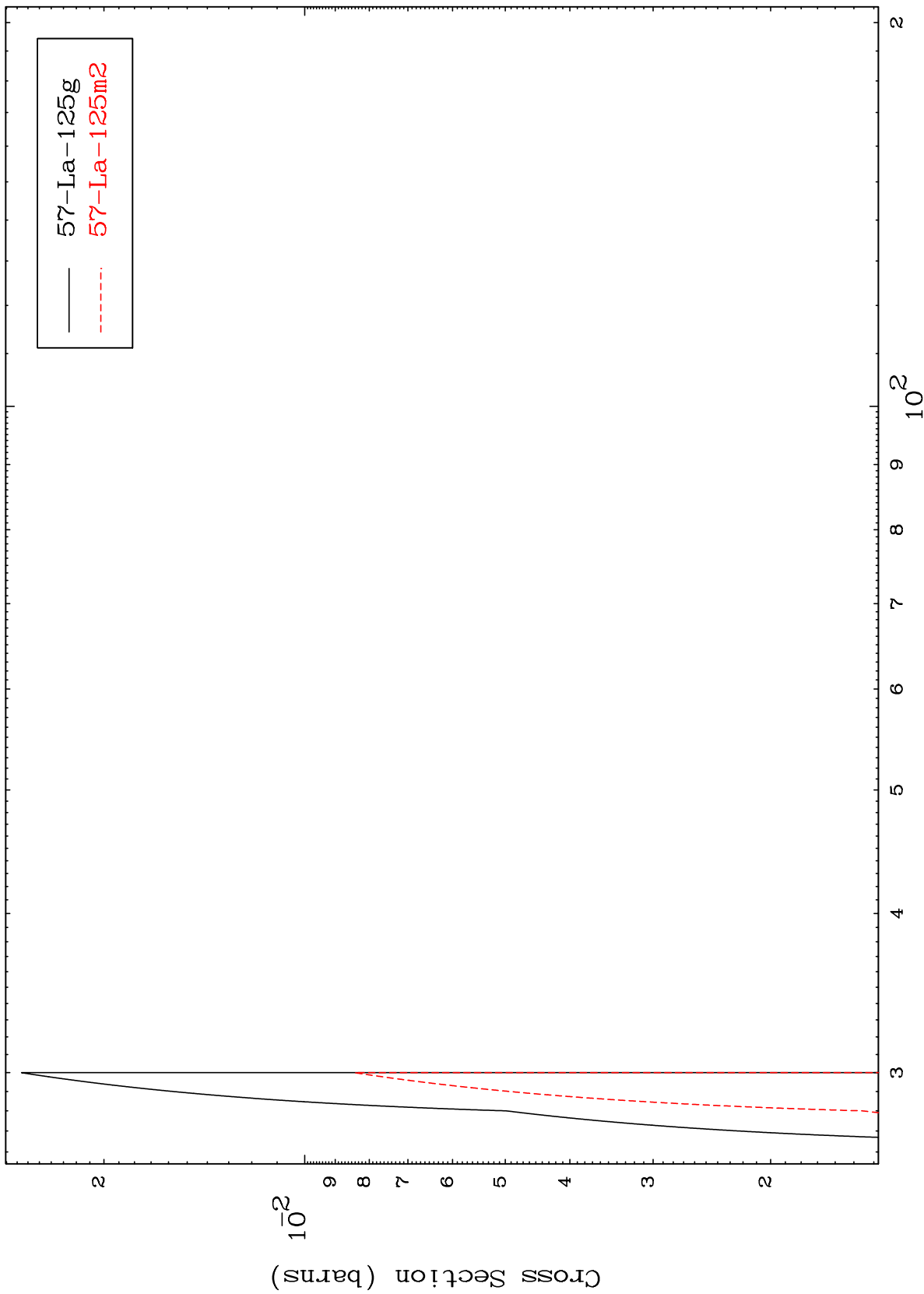
Incident Energy (MeV)

12

MAT 5616

56-Ba-127

(p,3n)
Radionuclide Production Cross Section



13

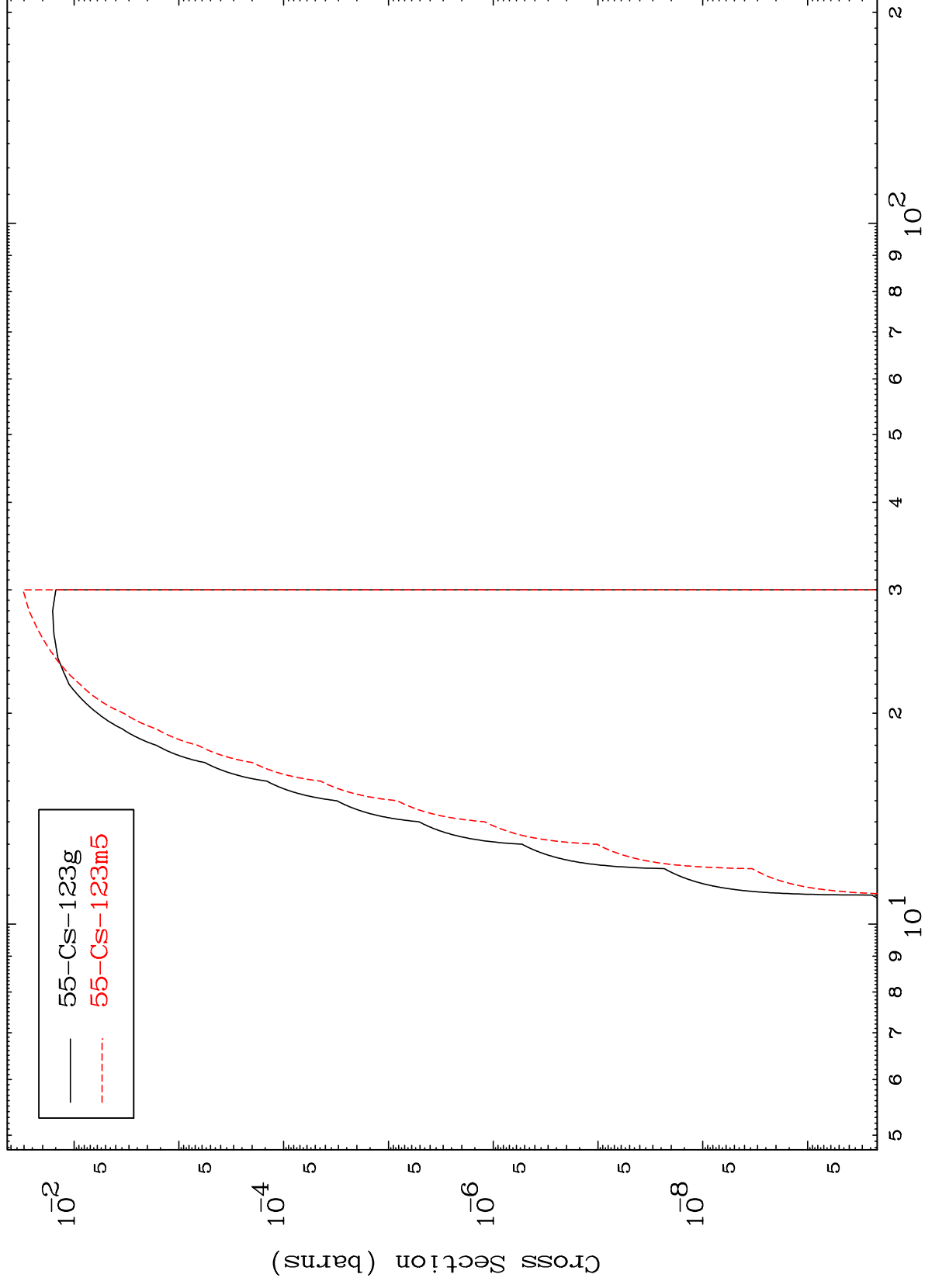
56-Ba-127

MAT 5616

(p,n') α

56-Ba-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

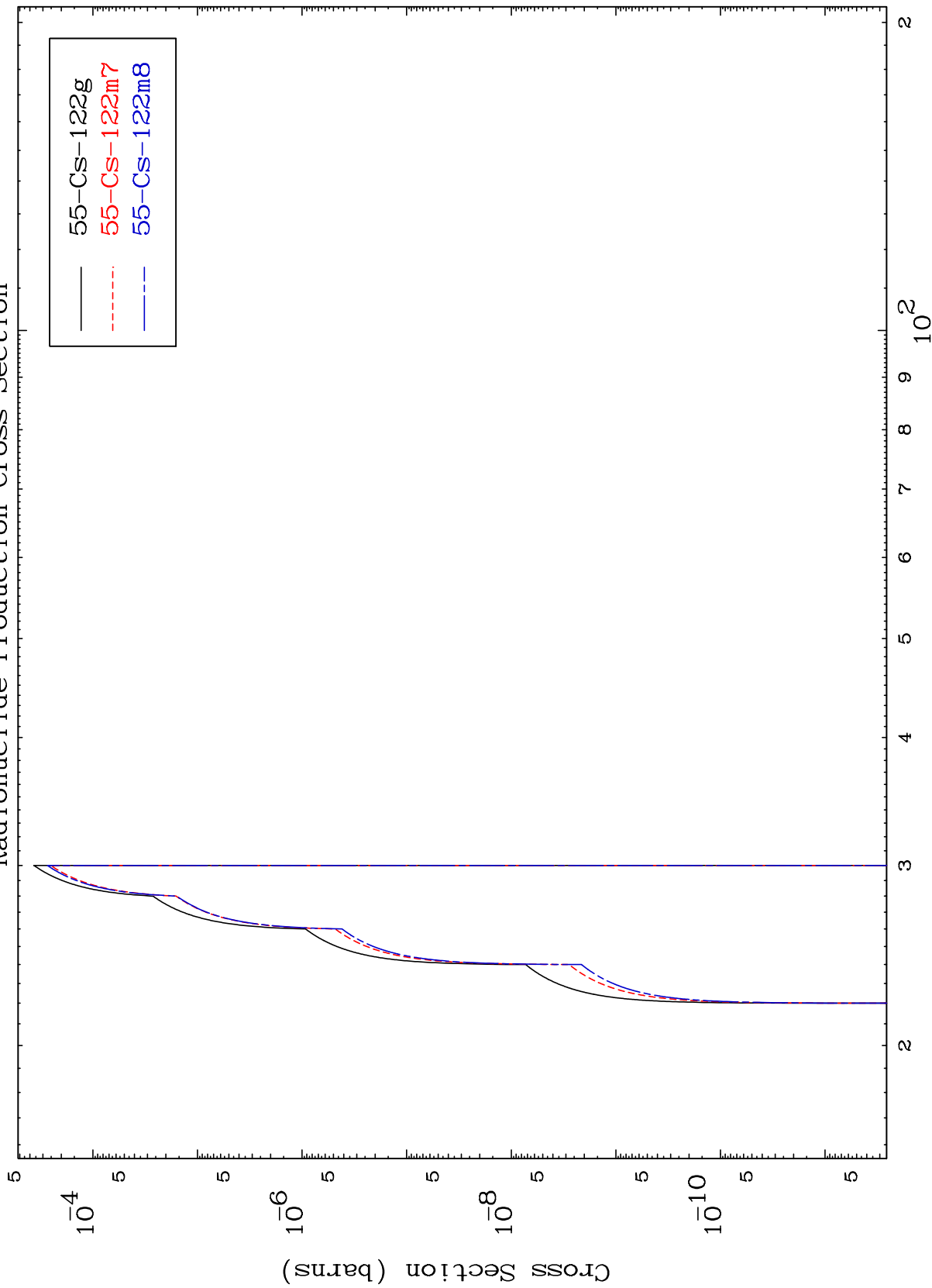
56-Ba-127

MAT 5616

(p,2n) α

56-Ba-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

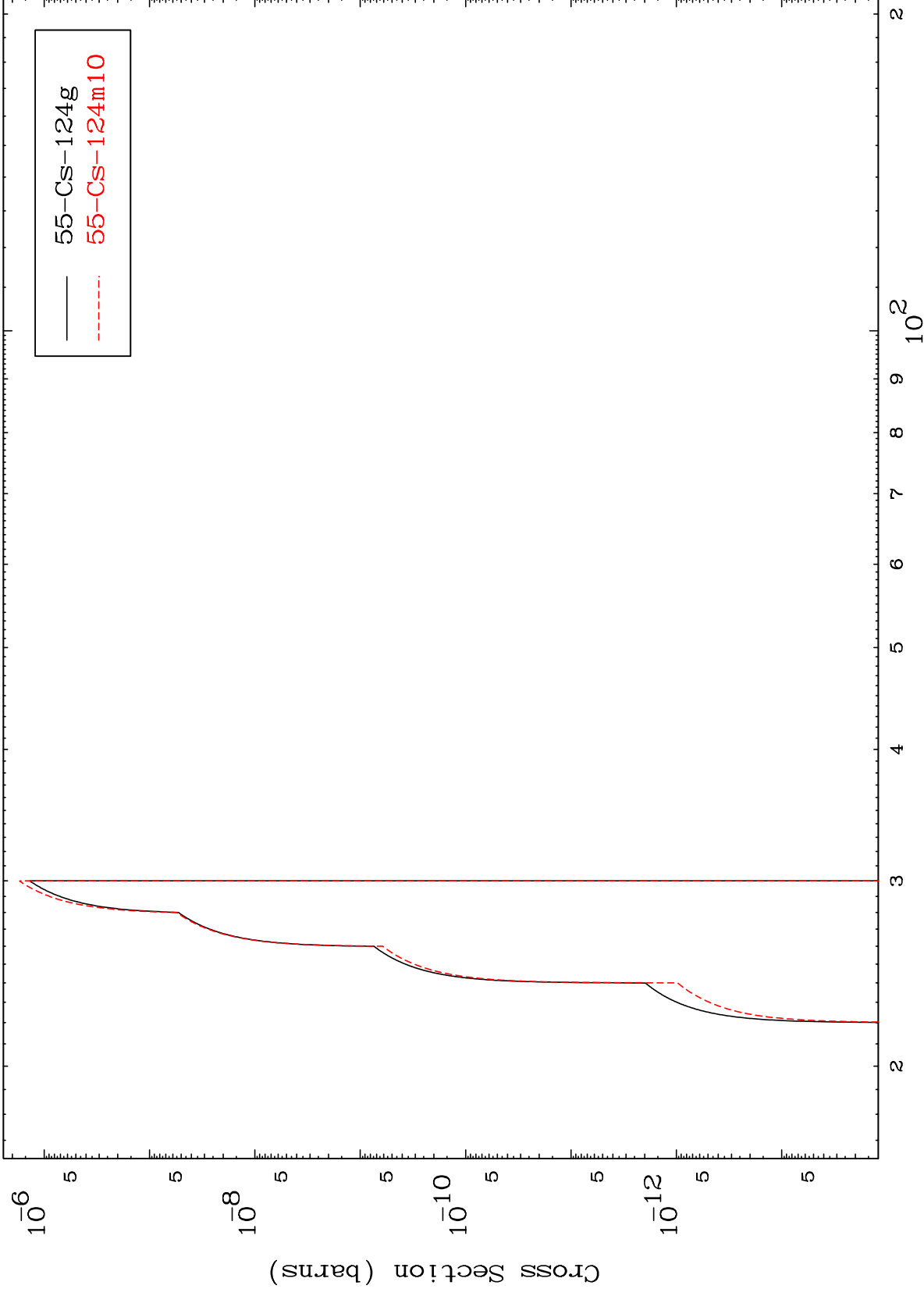
56-Ba-127

MAT 5616

(p,n') He-3

56-Ba-127

Radionuclide Production Cross Section



16

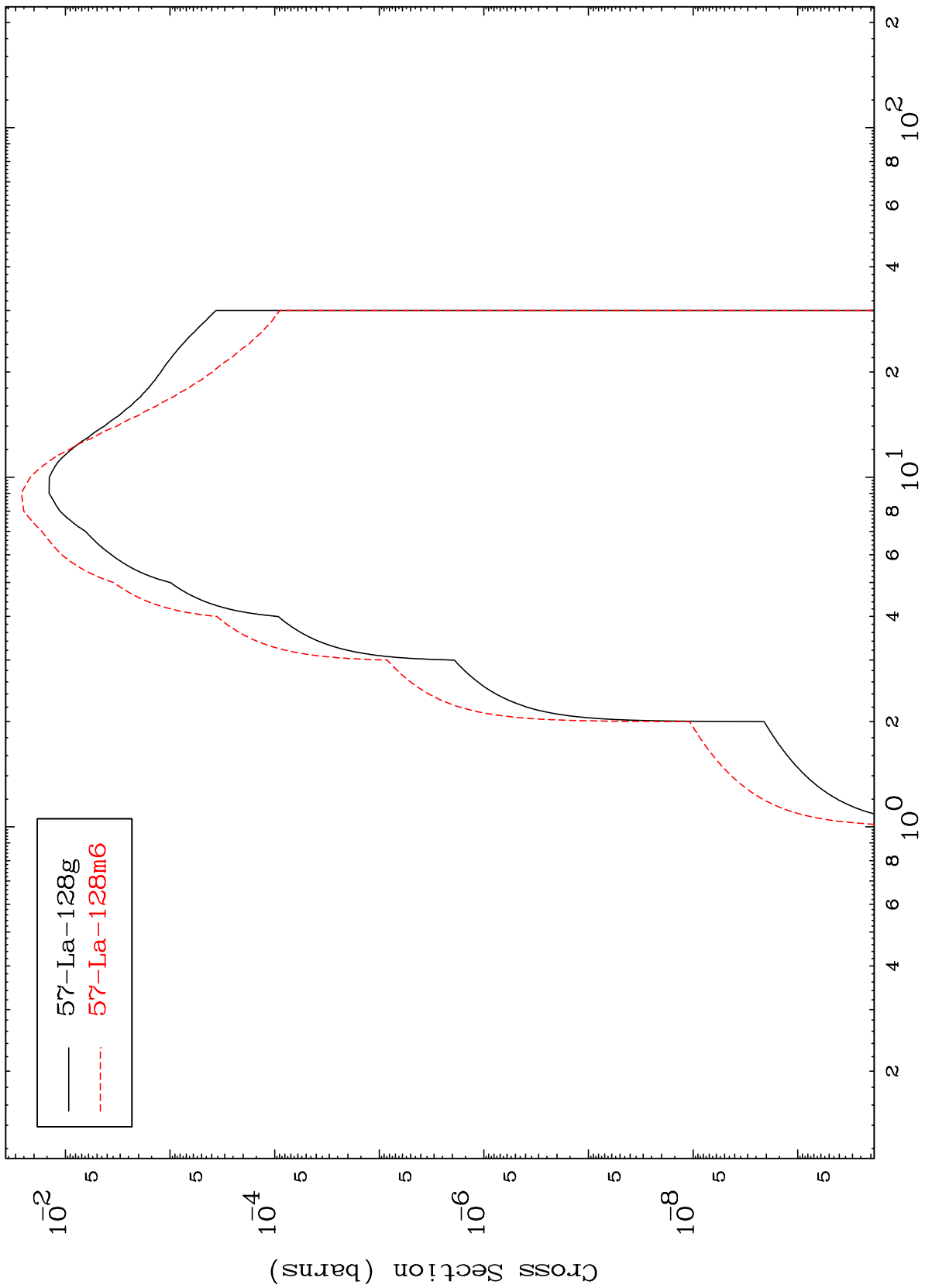
Incident Energy (MeV)

56-Ba-127

MAT 5616

56-Ba-127

(p, γ)
Radionuclide Production Cross Section



— 57-La-128g
- - - 57-La-128m6

56-Ba-127

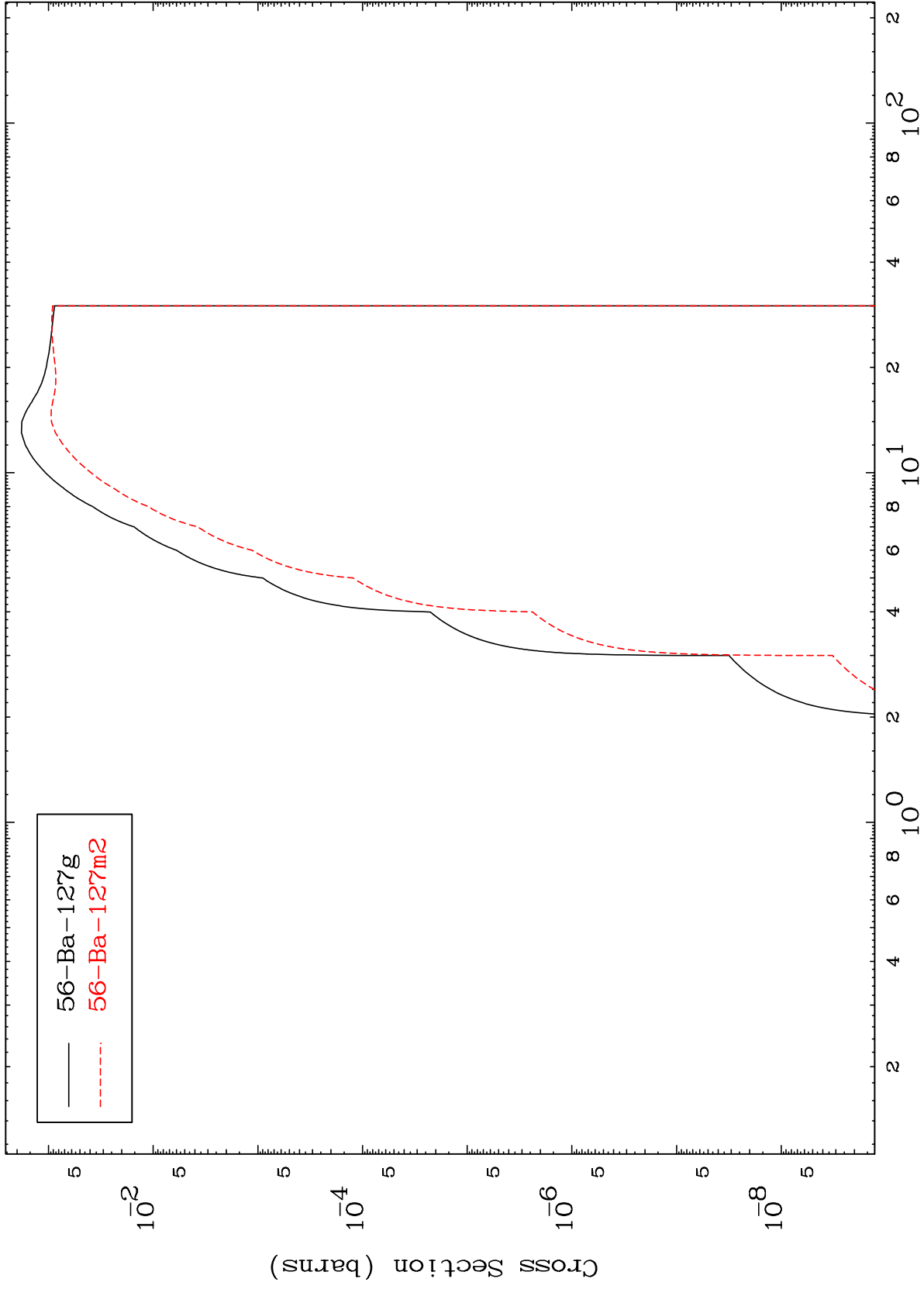
Incident Energy (MeV)

17

MAT 5616

56-Ba-127

(p,p)
Radionuclide Production Cross Section



56-Ba-127

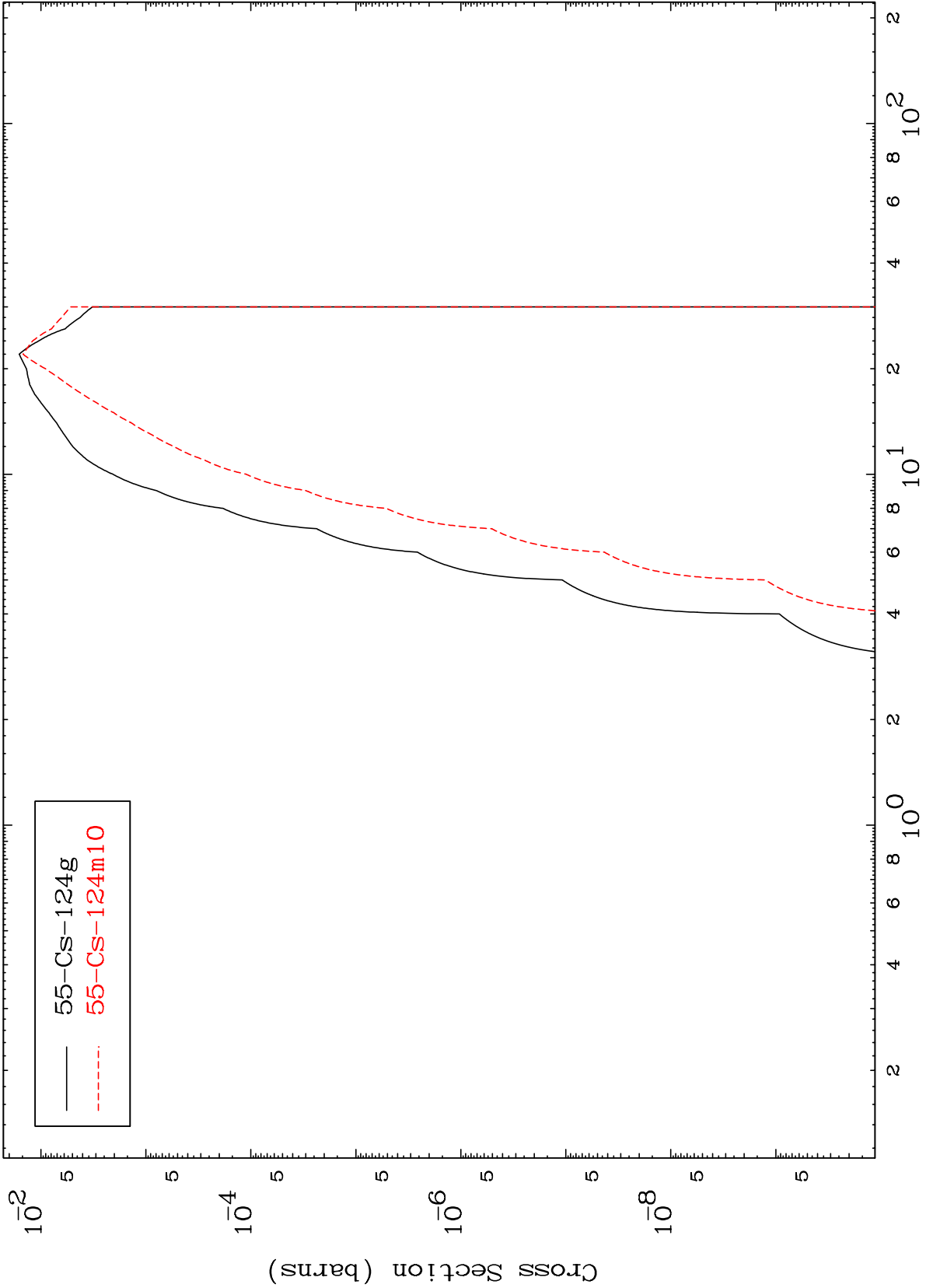
Incident Energy (MeV)

18

MAT 5616

56-Ba-127

Radionuclide Production Cross Section
(p, α)



55-Cs-124g
55-Cs-124m10

56-Ba-127

Incident Energy (MeV)

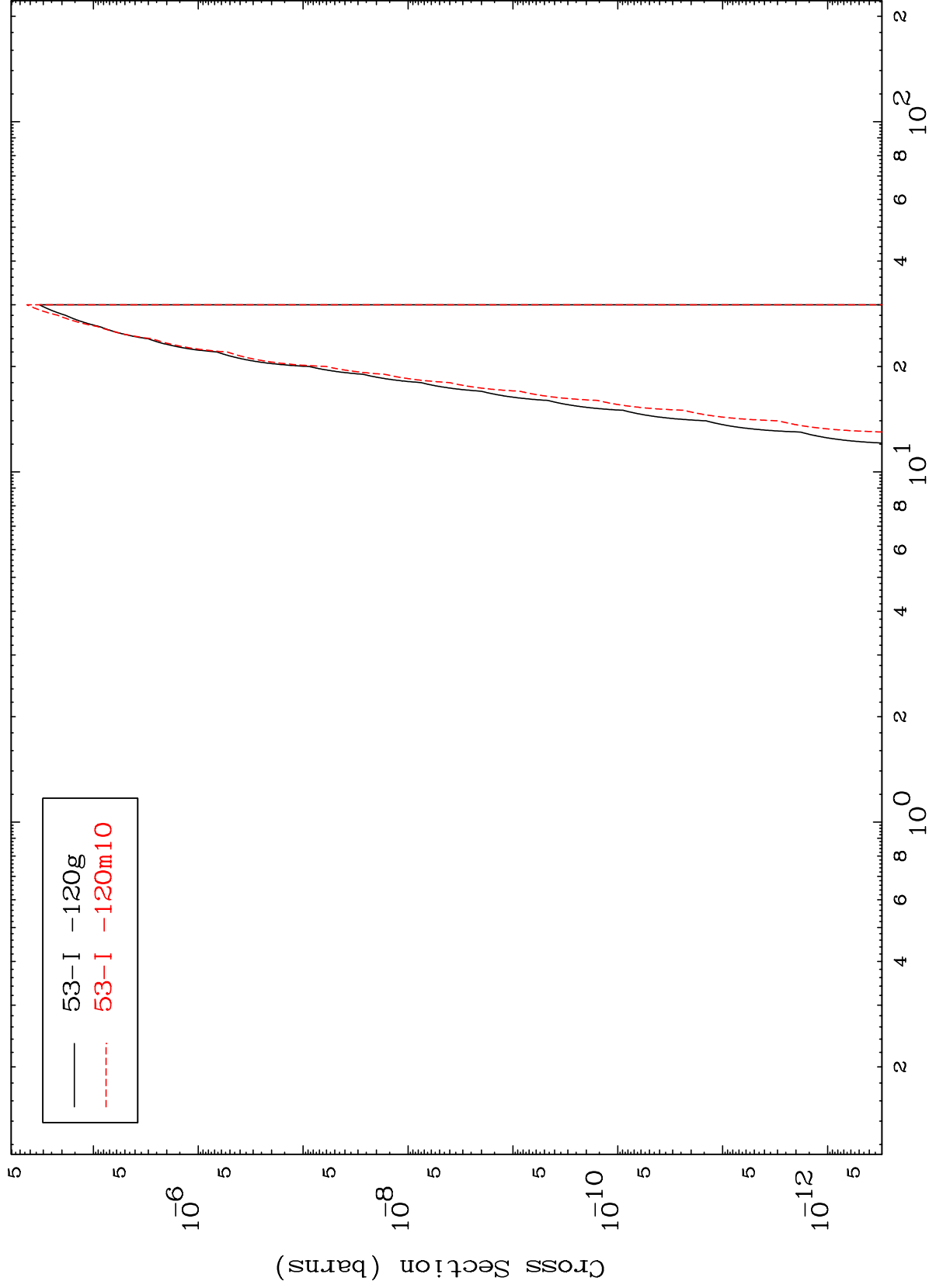
19

MAT 5616

(p,2α)

56-Ba-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-127

MAT 5616

(p,p) t

56-Ba-127

Radionuclide Production Cross Section

