

Program EVALPLOT
(Version 2018-1)

by

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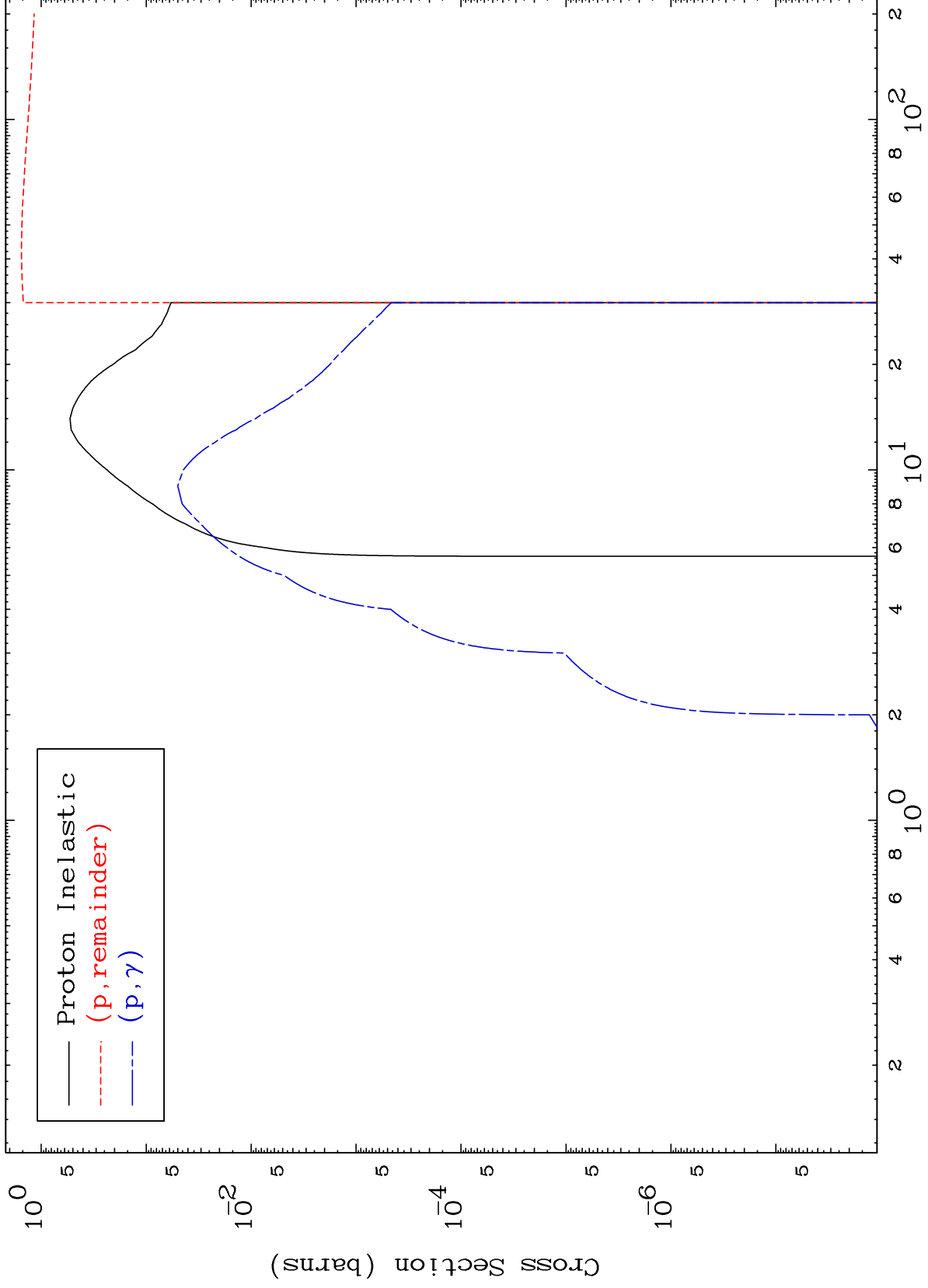
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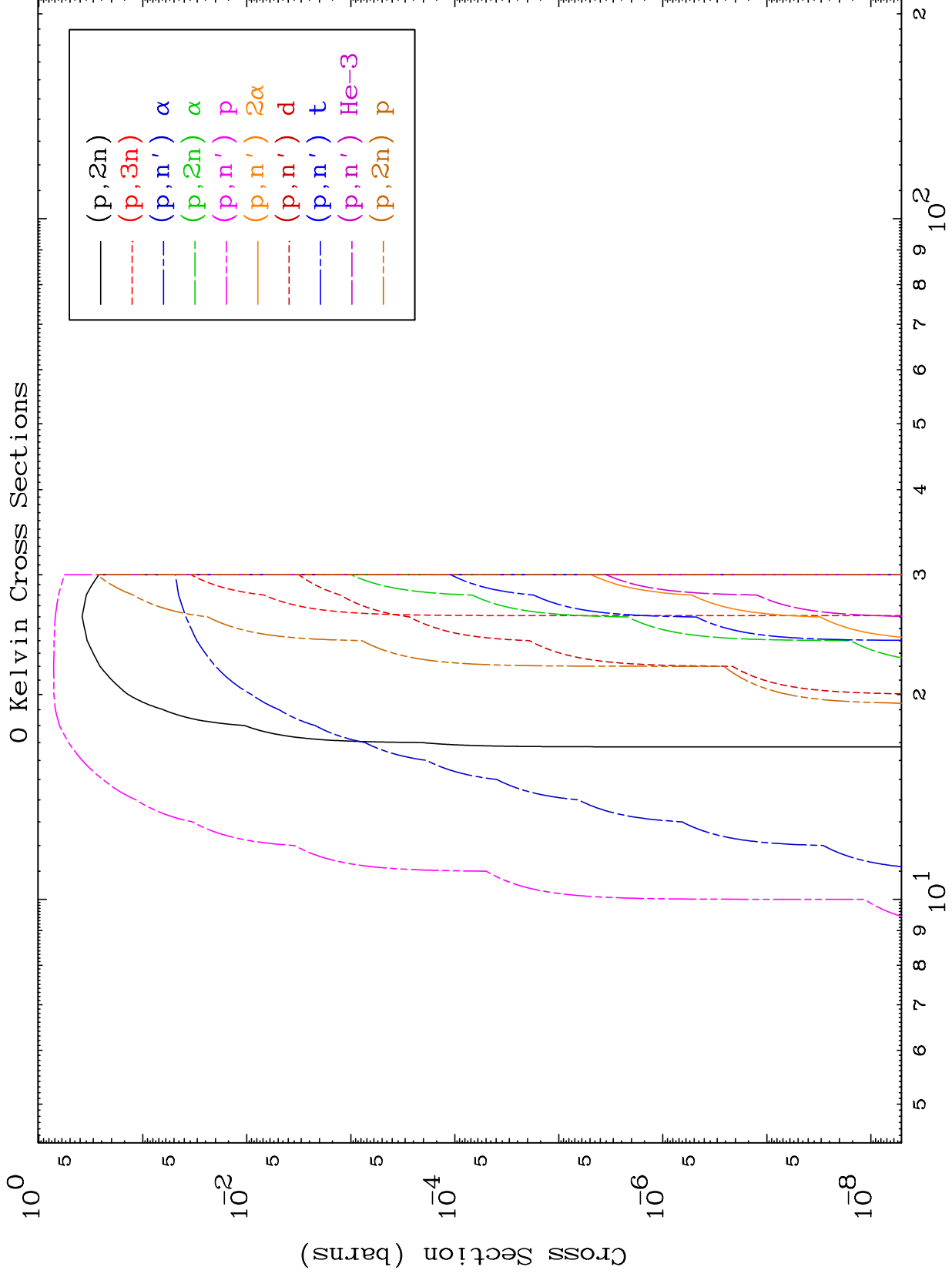
Press Mouse Button to Start

MAT 5617

Proton Major
0 Kelvin Cross Sections

56-Ba-127

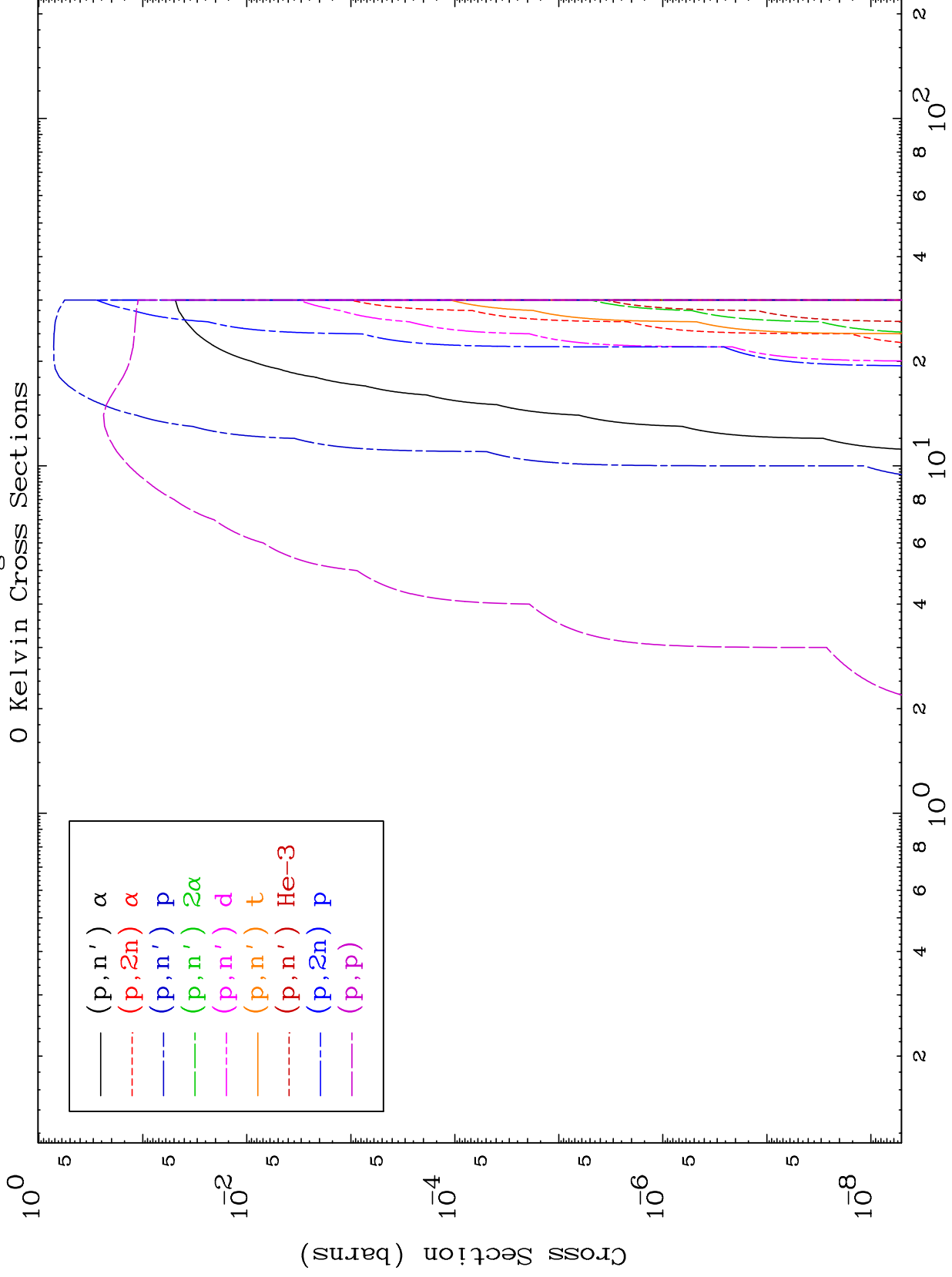




MAT 5617

Proton Charged Particle
0 Kelvin Cross Sections

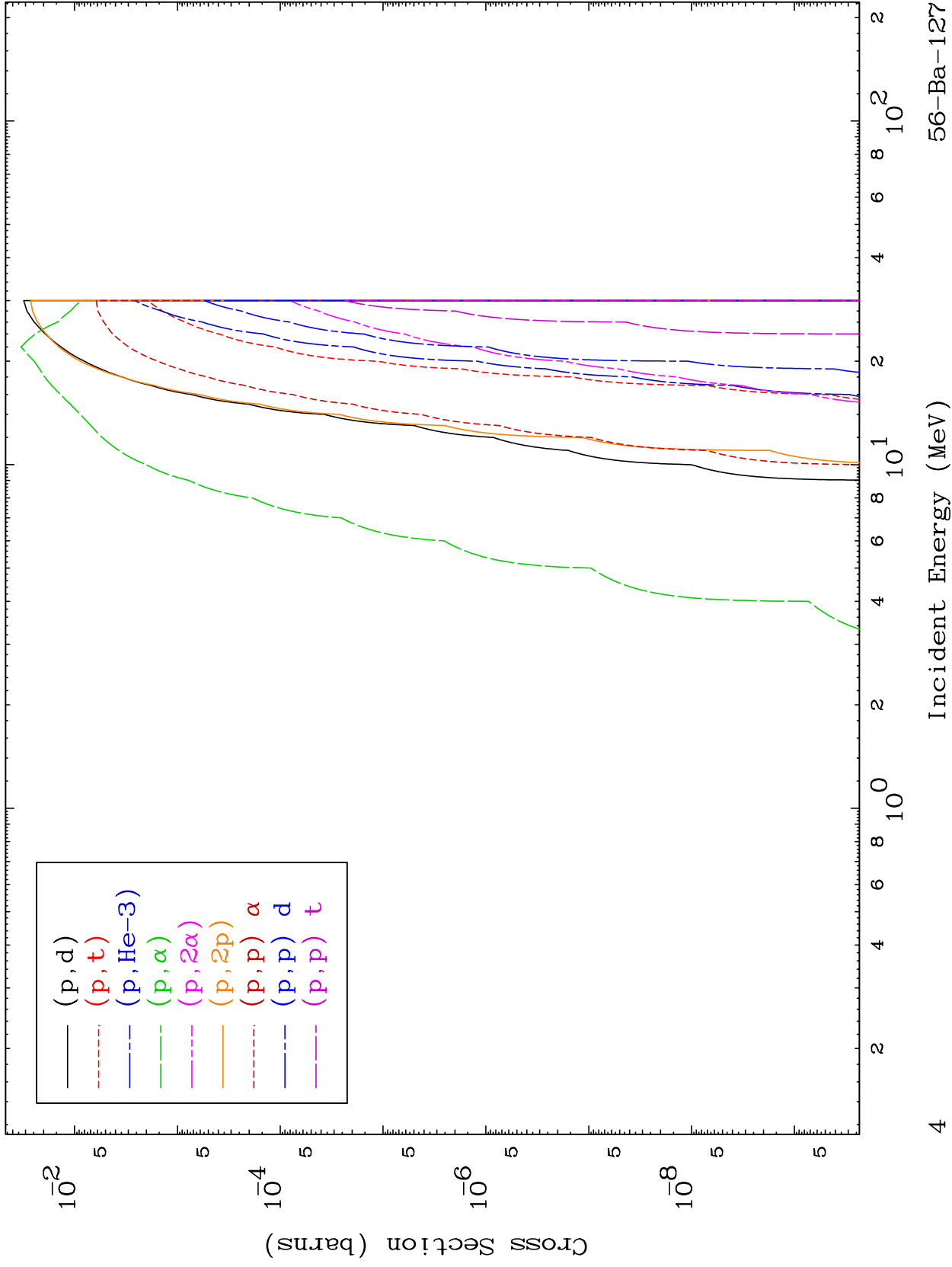
56-Ba-127



MAT 5617

Proton Charged Particle
0 Kelvin Cross Sections

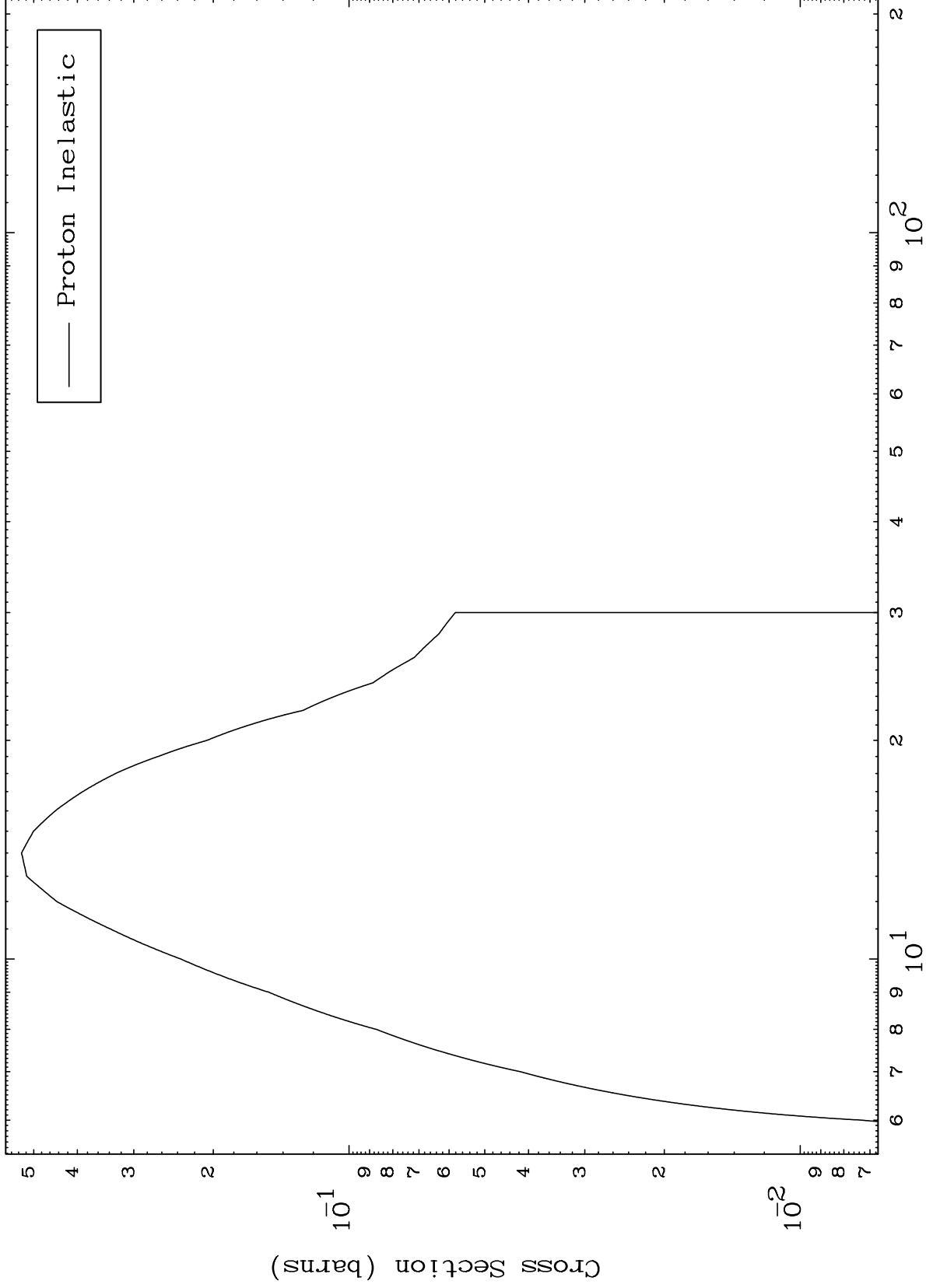
56-Ba-127



MAT 5617

(p,n') Level
0 Kelvin Cross Sections

56-Ba-127



— Proton Inelastic

5

Incident Energy (MeV)

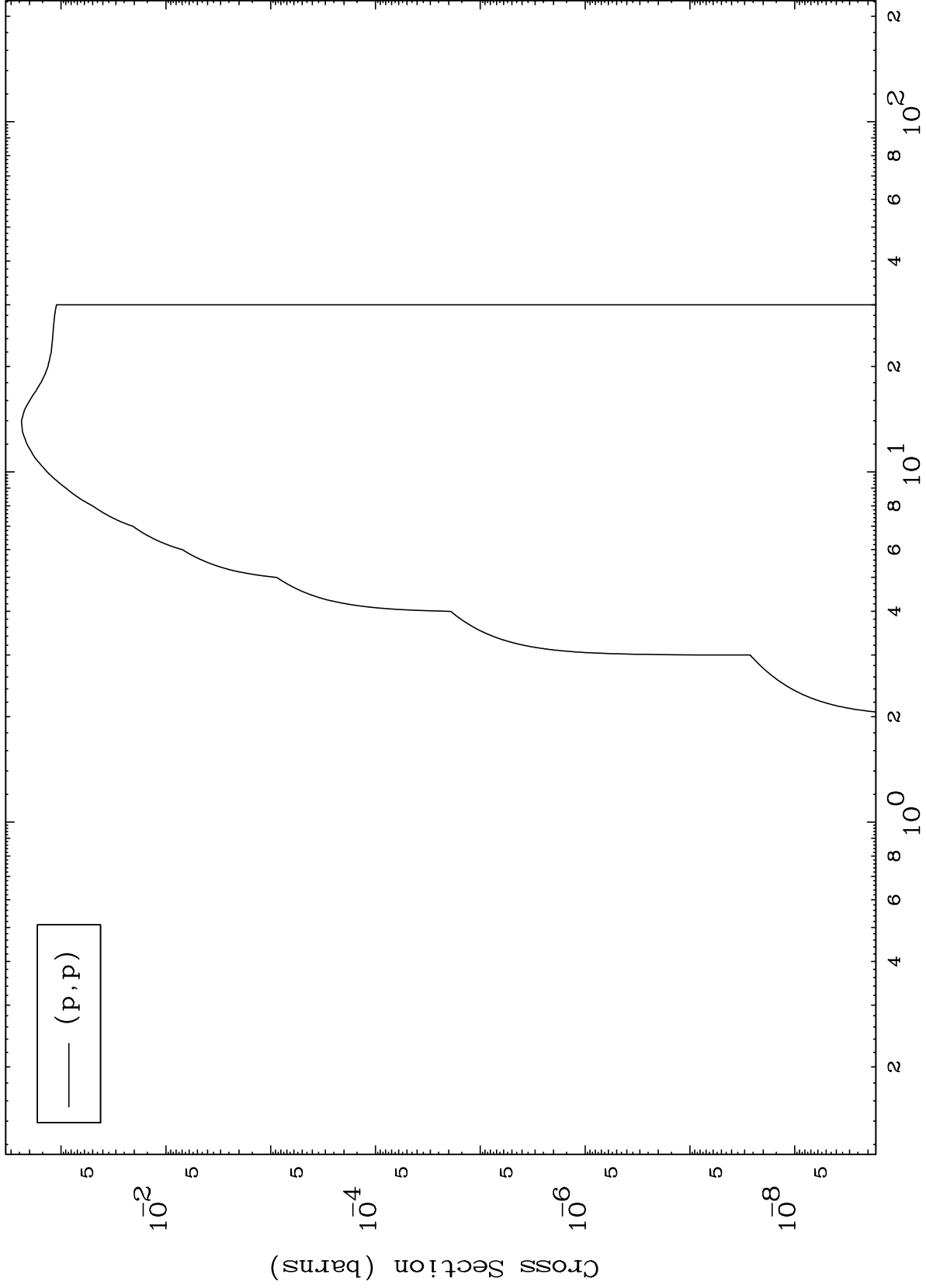
56-Ba-127

MAT 5617

(p,p) Levels

56-Ba-127

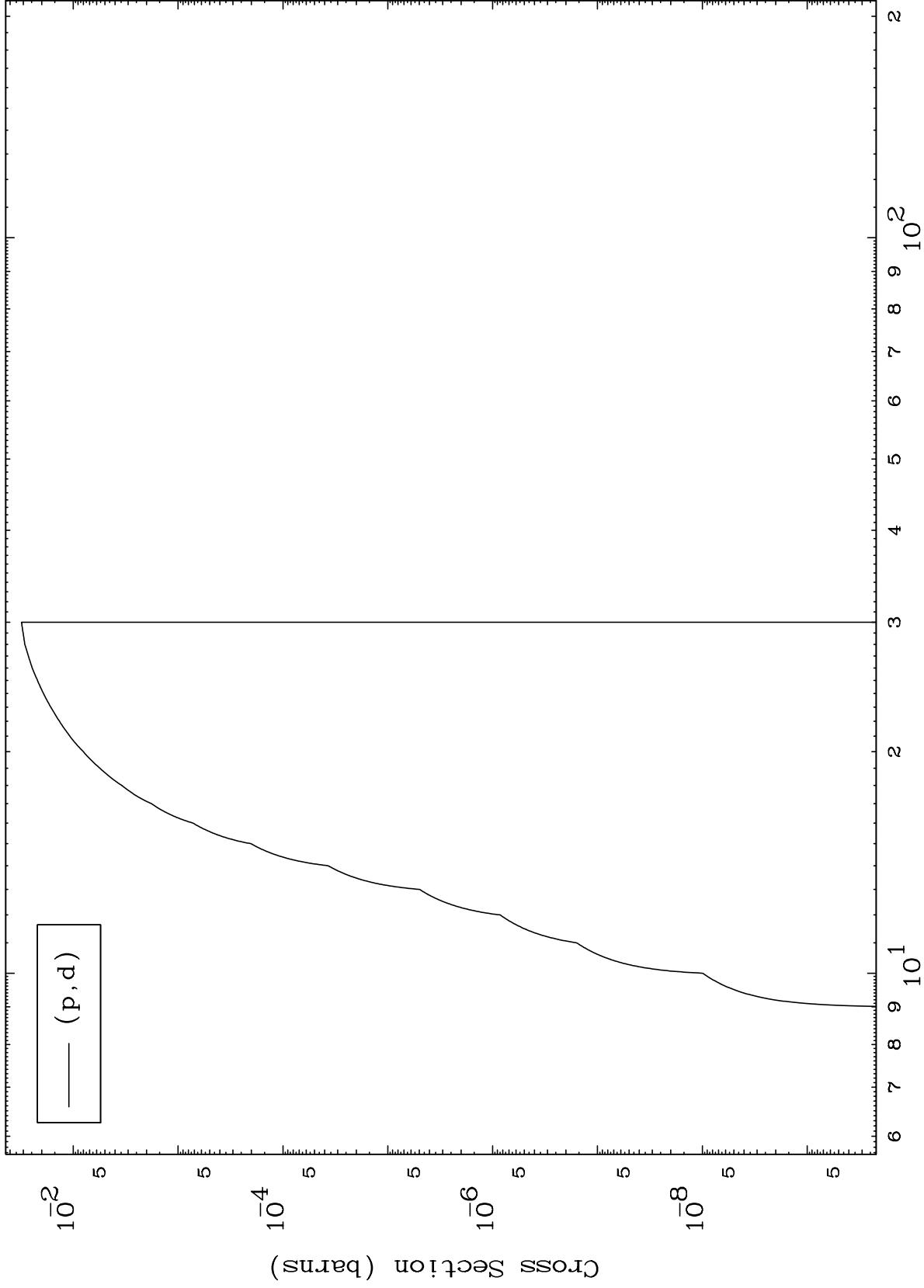
0 Kelvin Cross Sections



MAT 5617

(p,d) Levels
0 Kelvin Cross Sections

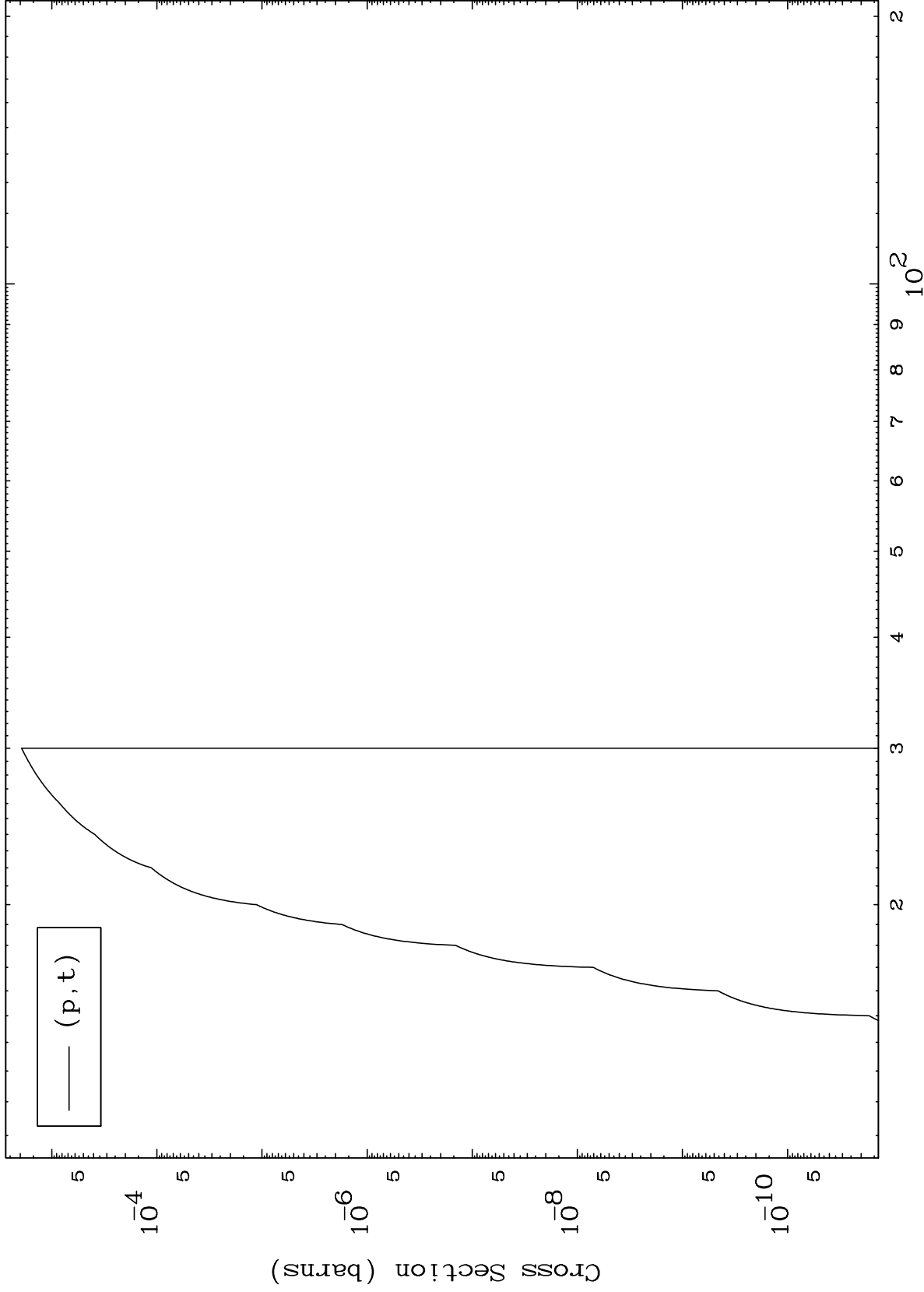
56-Ba-127



7

Incident Energy (MeV)

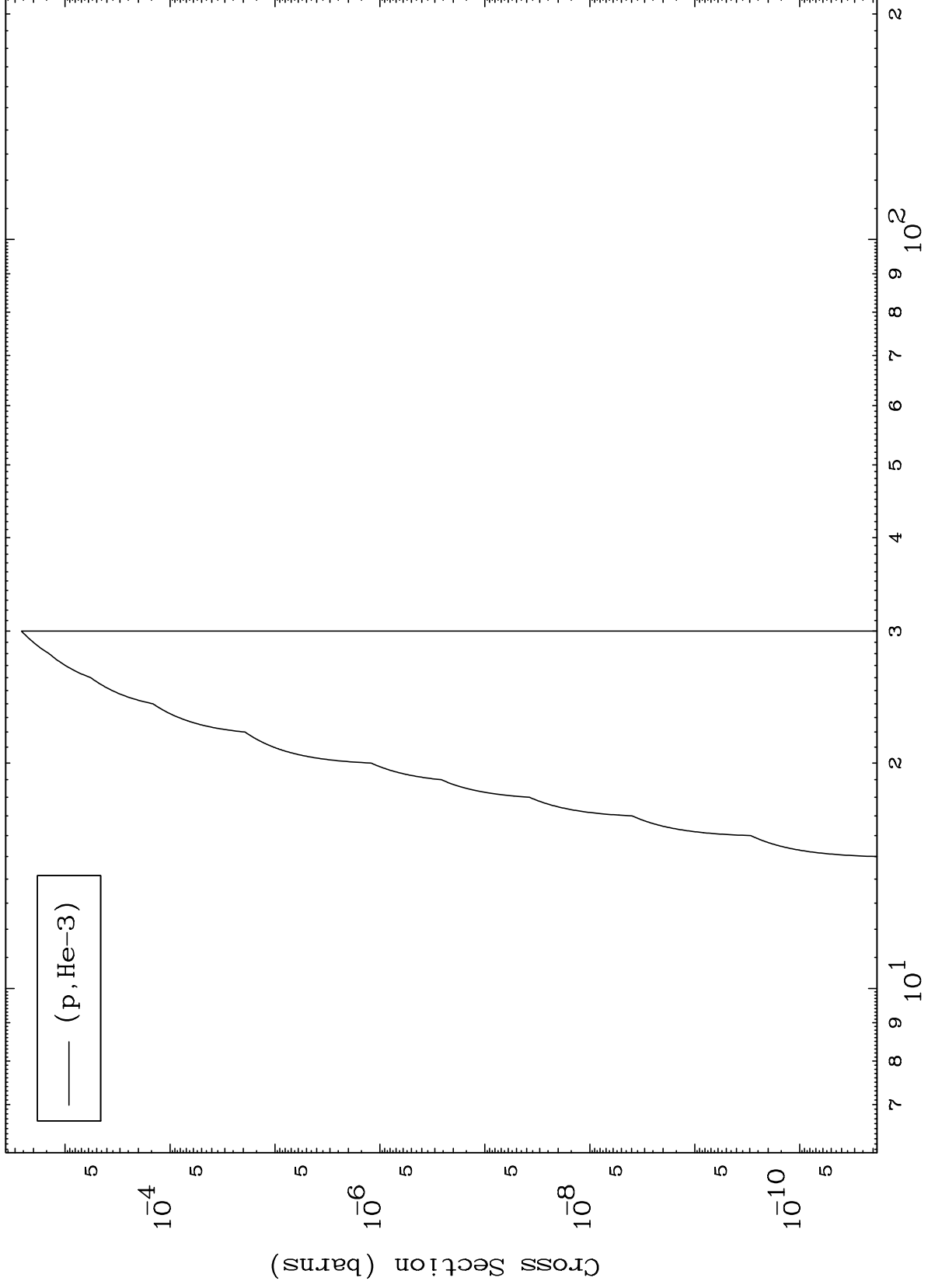
56-Ba-127



MAT 5617

(p,He3) Levels
0 Kelvin Cross Sections

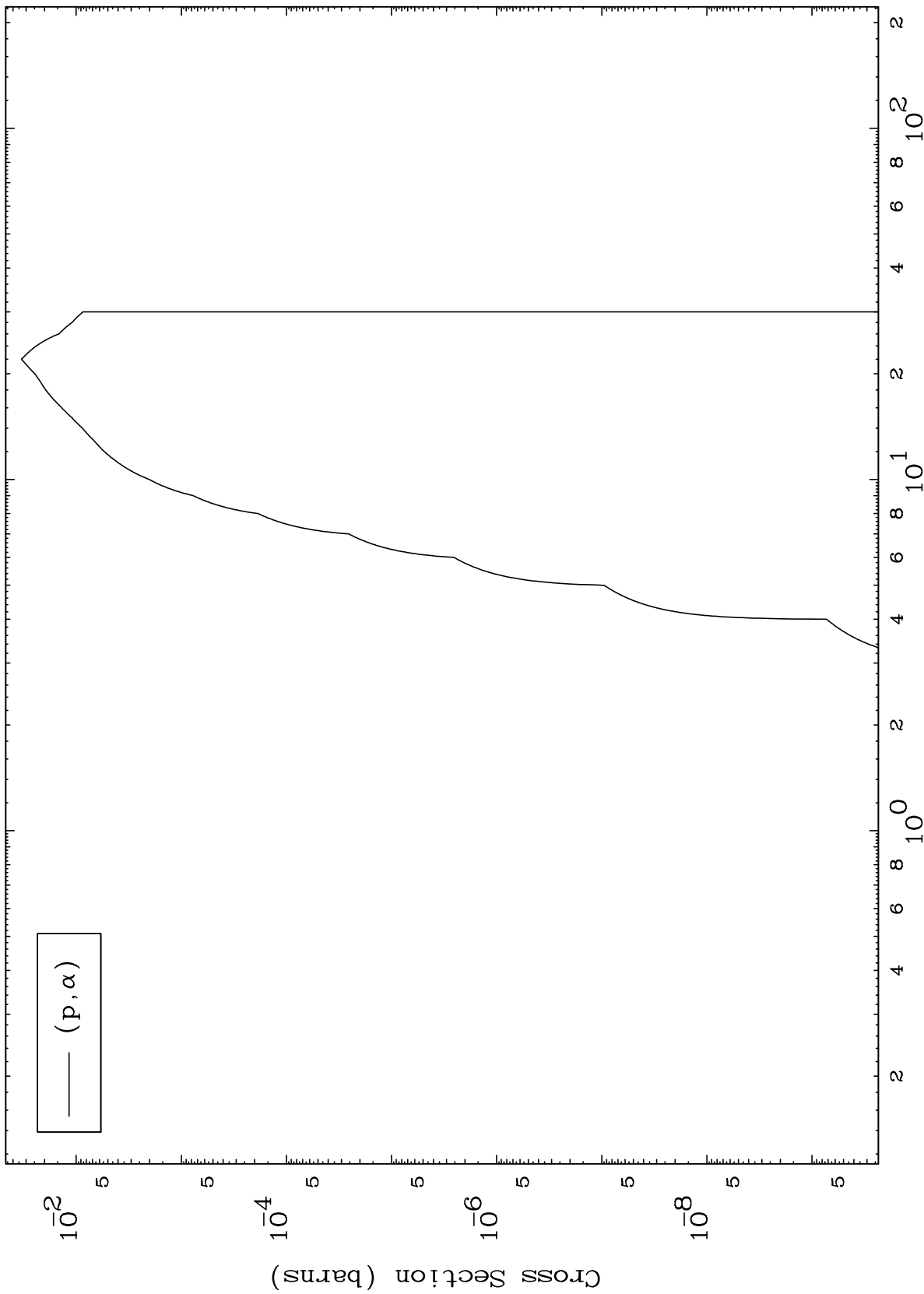
56-Ba-127



MAT 5617

56-Ba-127

(p, α) Levels
0 Kelvin Cross Sections



56-Ba-127

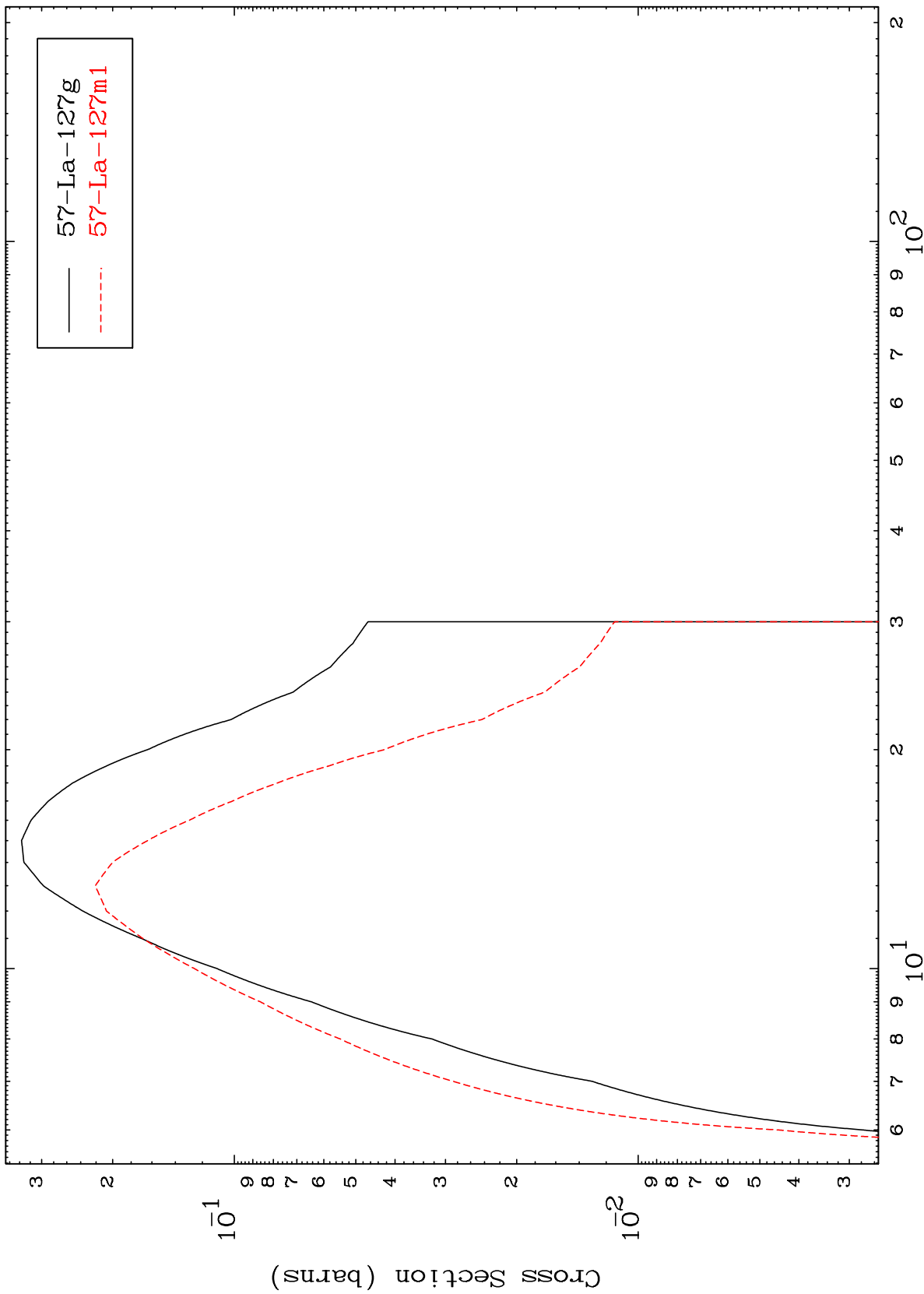
Incident Energy (MeV)

10

MAT 5617

56-Ba-127

Proton Inelastic
Radionuclide Production Cross Section



11

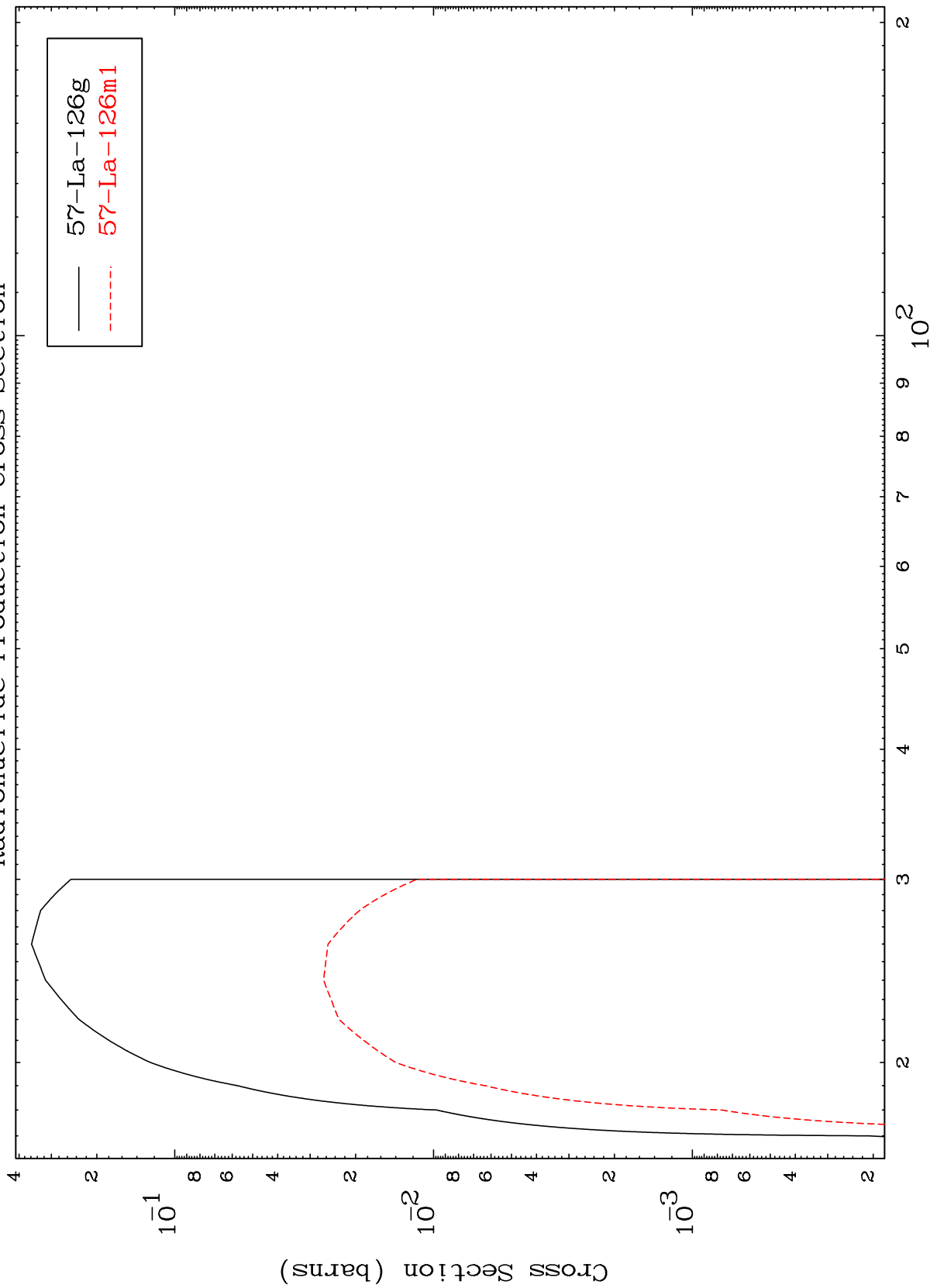
Incident Energy (MeV)

56-Ba-127

MAT 5617

56-Ba-127

(p,2n)
Radionuclide Production Cross Section



56-Ba-127

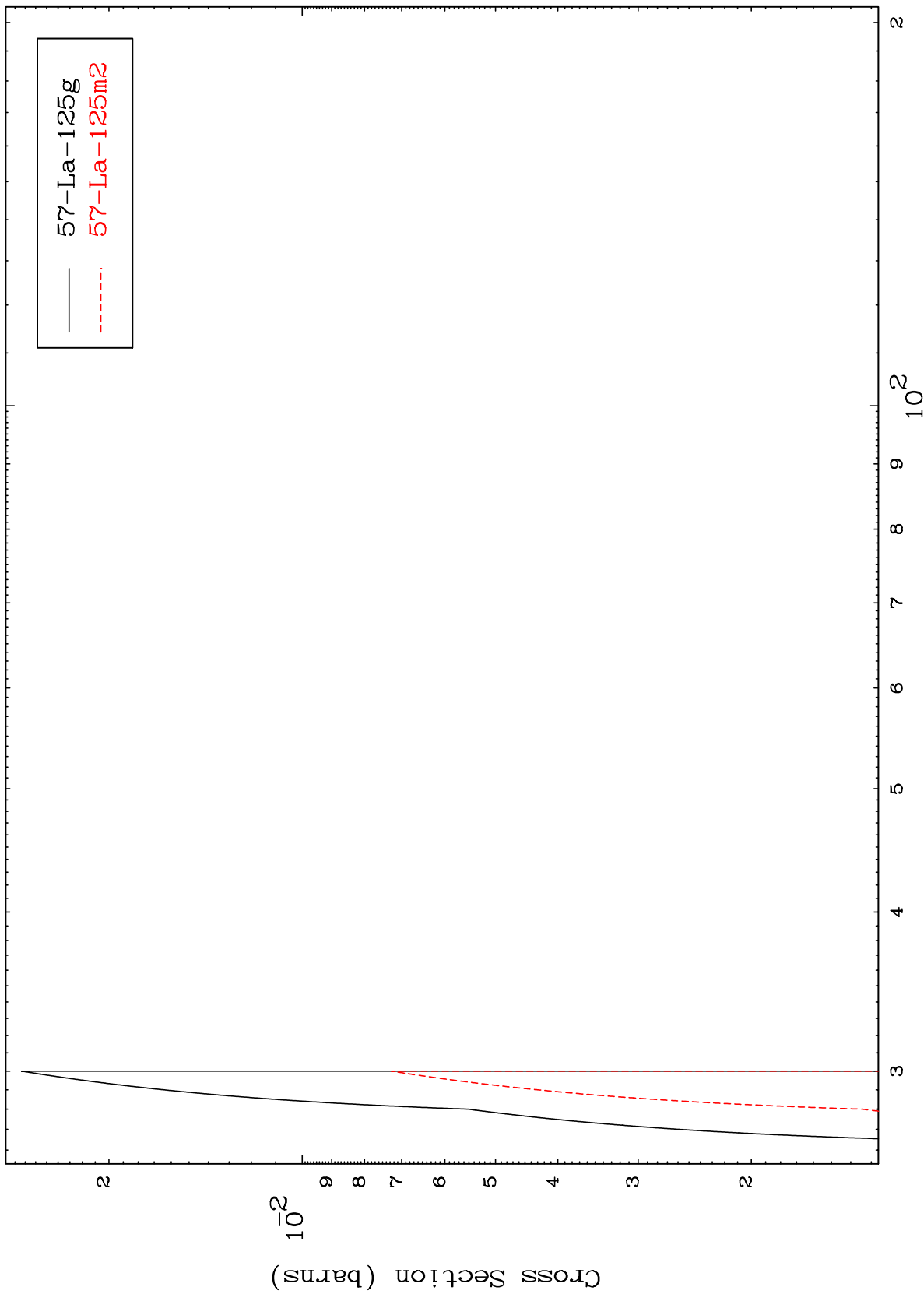
Incident Energy (MeV)

12

MAT 5617

56-Ba-127

(p,3n)
Radionuclide Production Cross Section



13

56-Ba-127

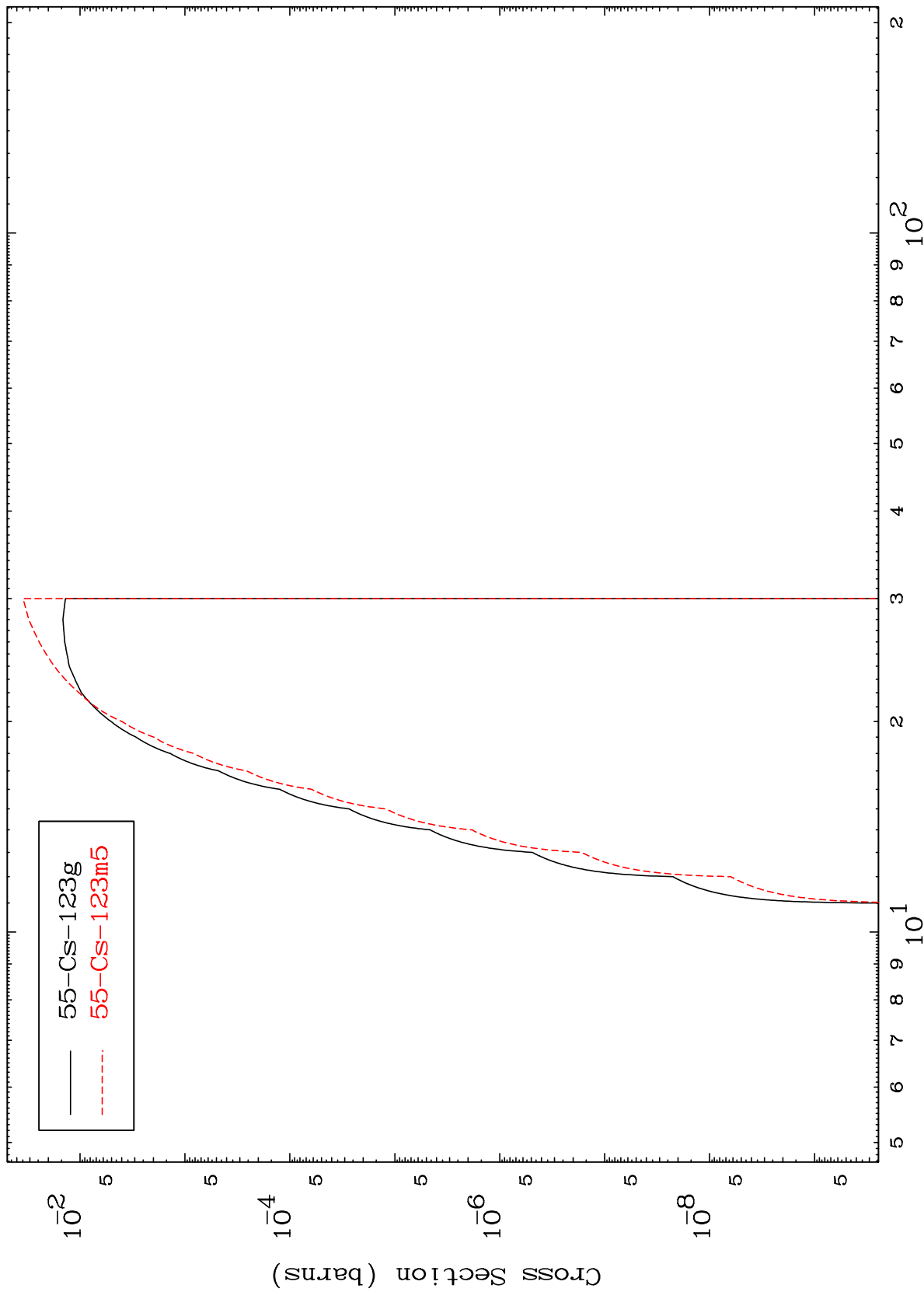
Incident Energy (MeV)

MAT 5617

(p,n') α

56-Ba-127

Radionuclide Production Cross Section



14

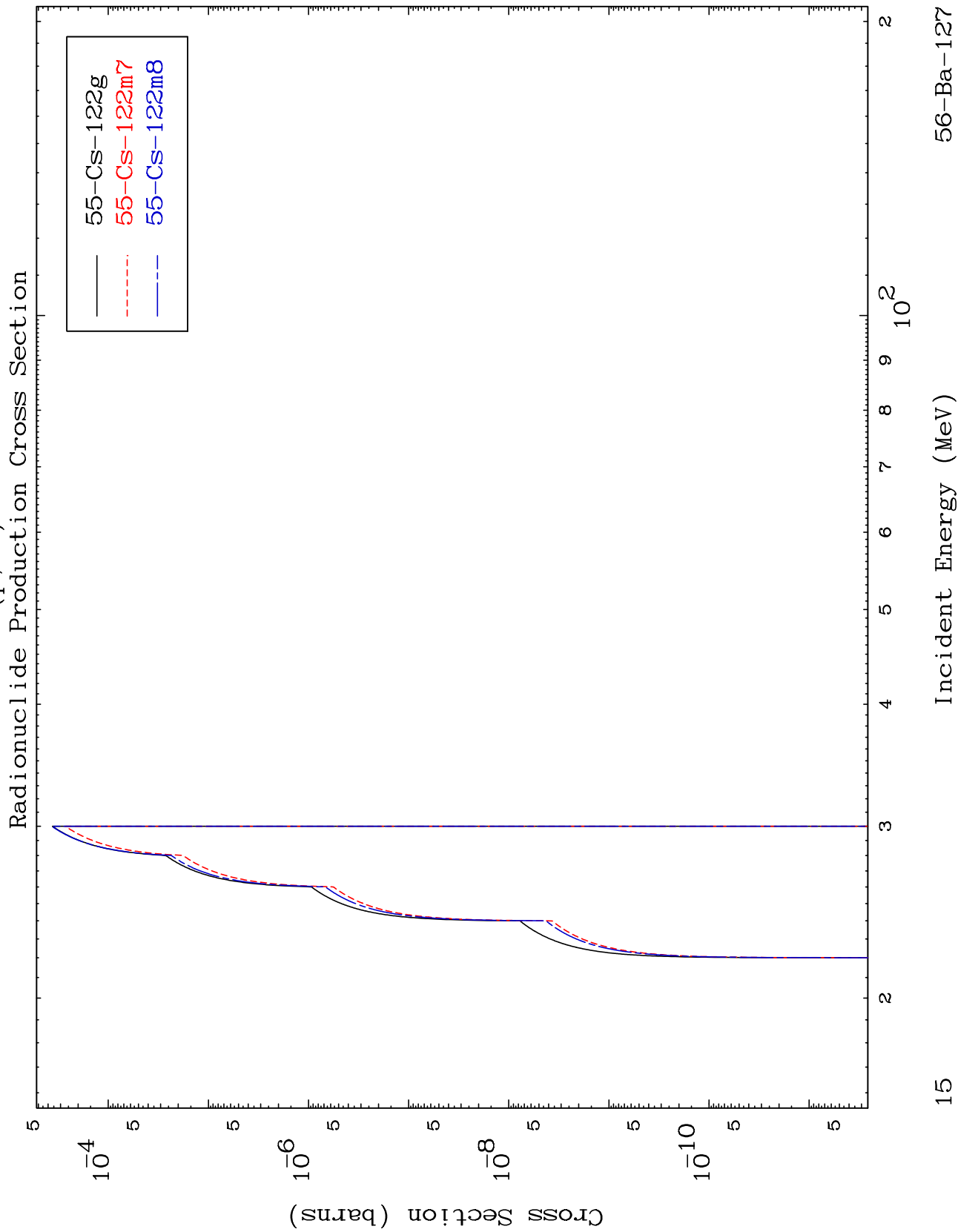
Incident Energy (MeV)

56-Ba-127

MAT 5617

(p,2n) α

56-Ba-127



15

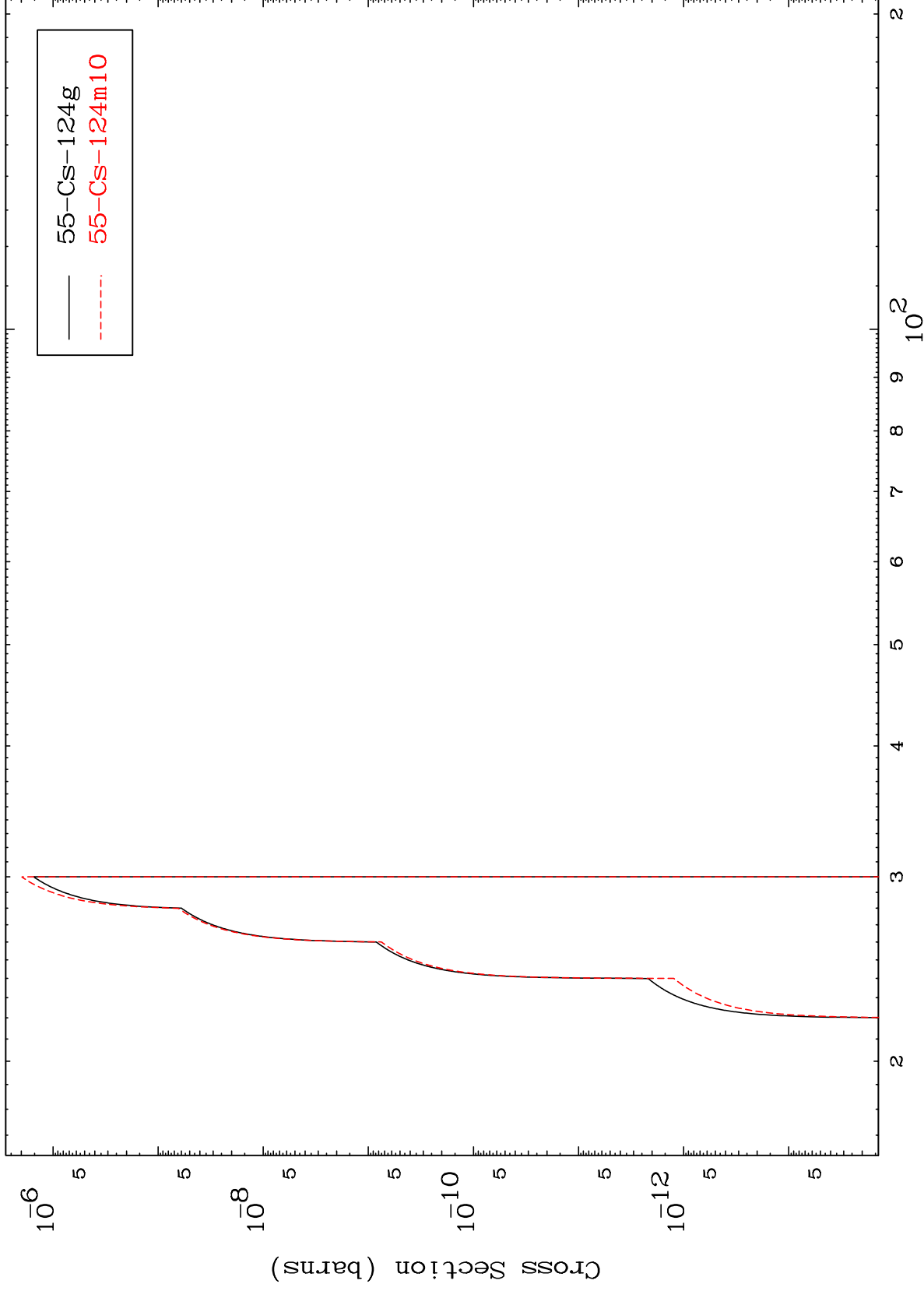
56-Ba-127

MAT 5617

(p,n') He-3

56-Ba-127

Radionuclide Production Cross Section



16

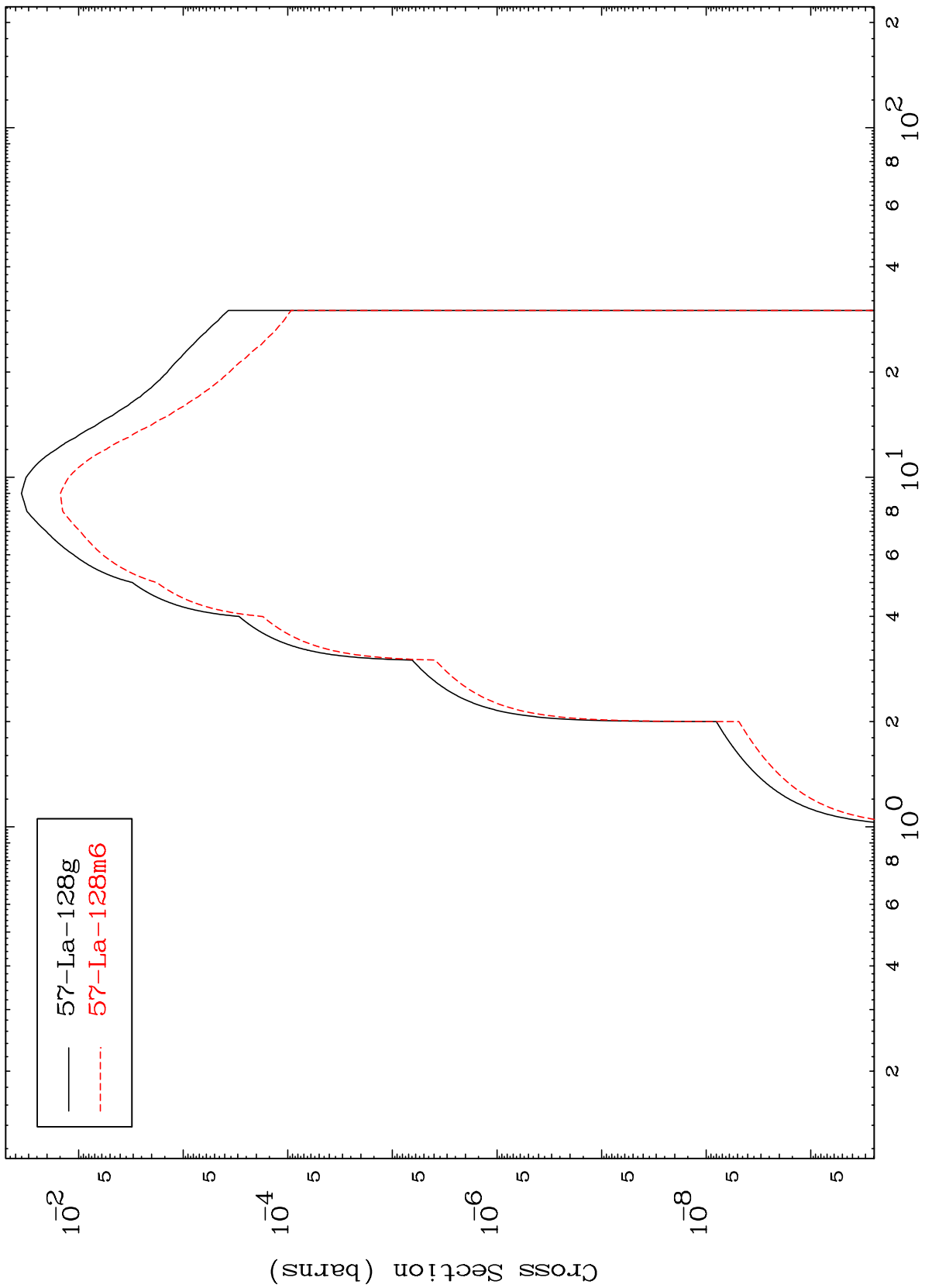
Incident Energy (MeV)

56-Ba-127

MAT 5617

56-Ba-127

(p, γ)
Radionuclide Production Cross Section



— 57-La-128g
- - - 57-La-128m6

56-Ba-127

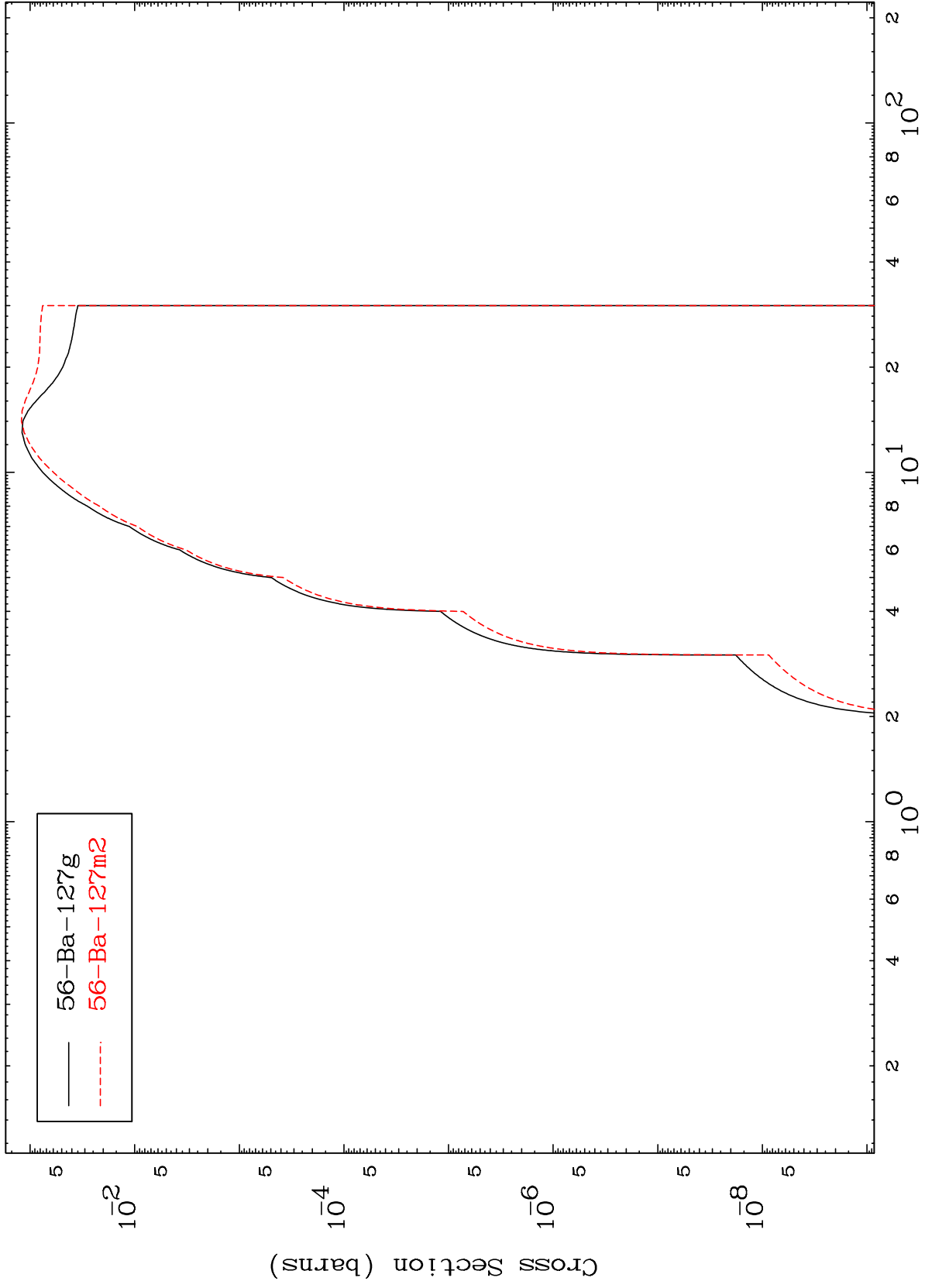
Incident Energy (MeV)

17

MAT 5617

56-Ba-127

(p,p)
Radionuclide Production Cross Section



56-Ba-127

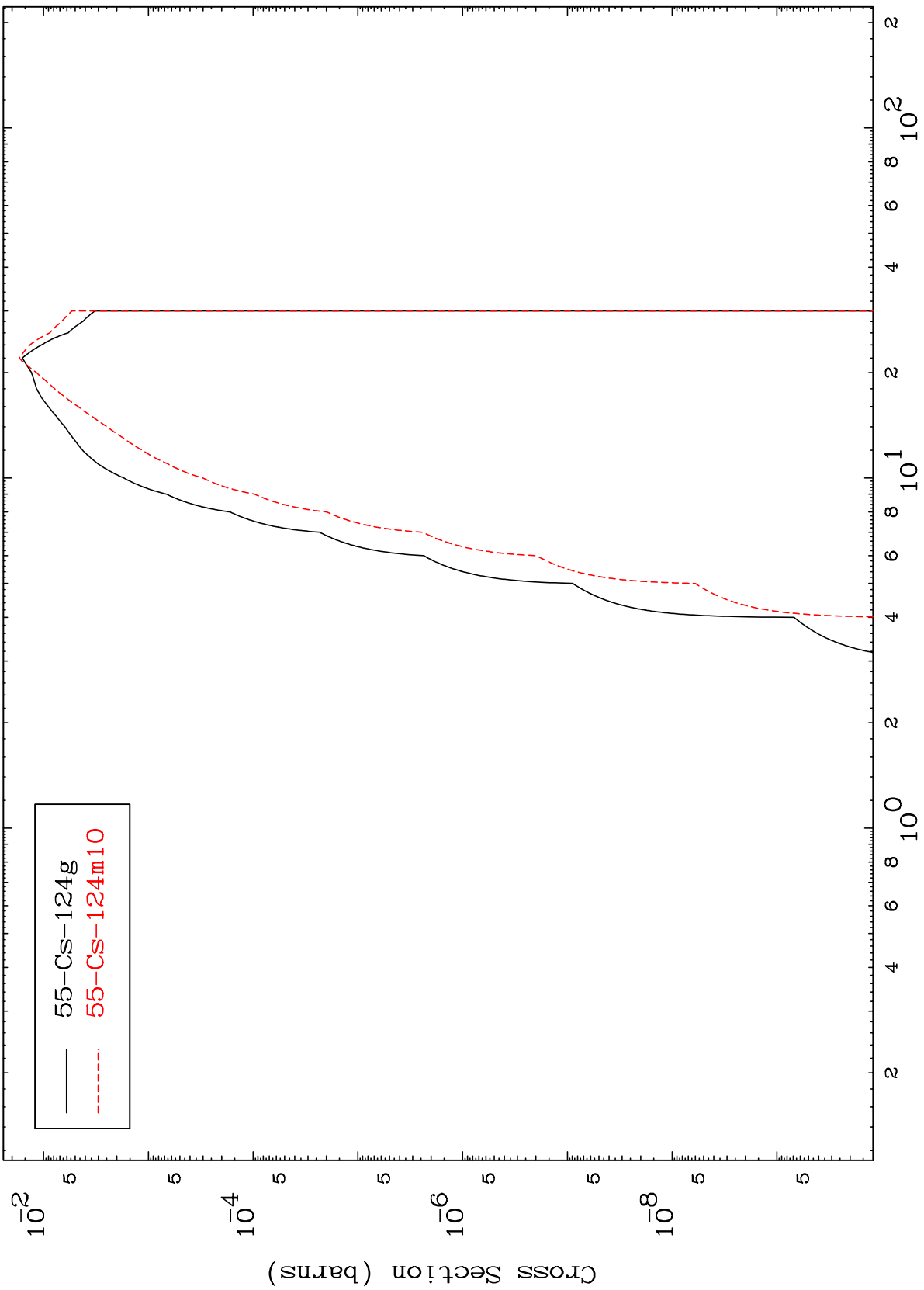
Incident Energy (MeV)

18

MAT 5617

56-Ba-127

Radionuclide Production Cross Section
(p, α)



56-Ba-127

Incident Energy (MeV)

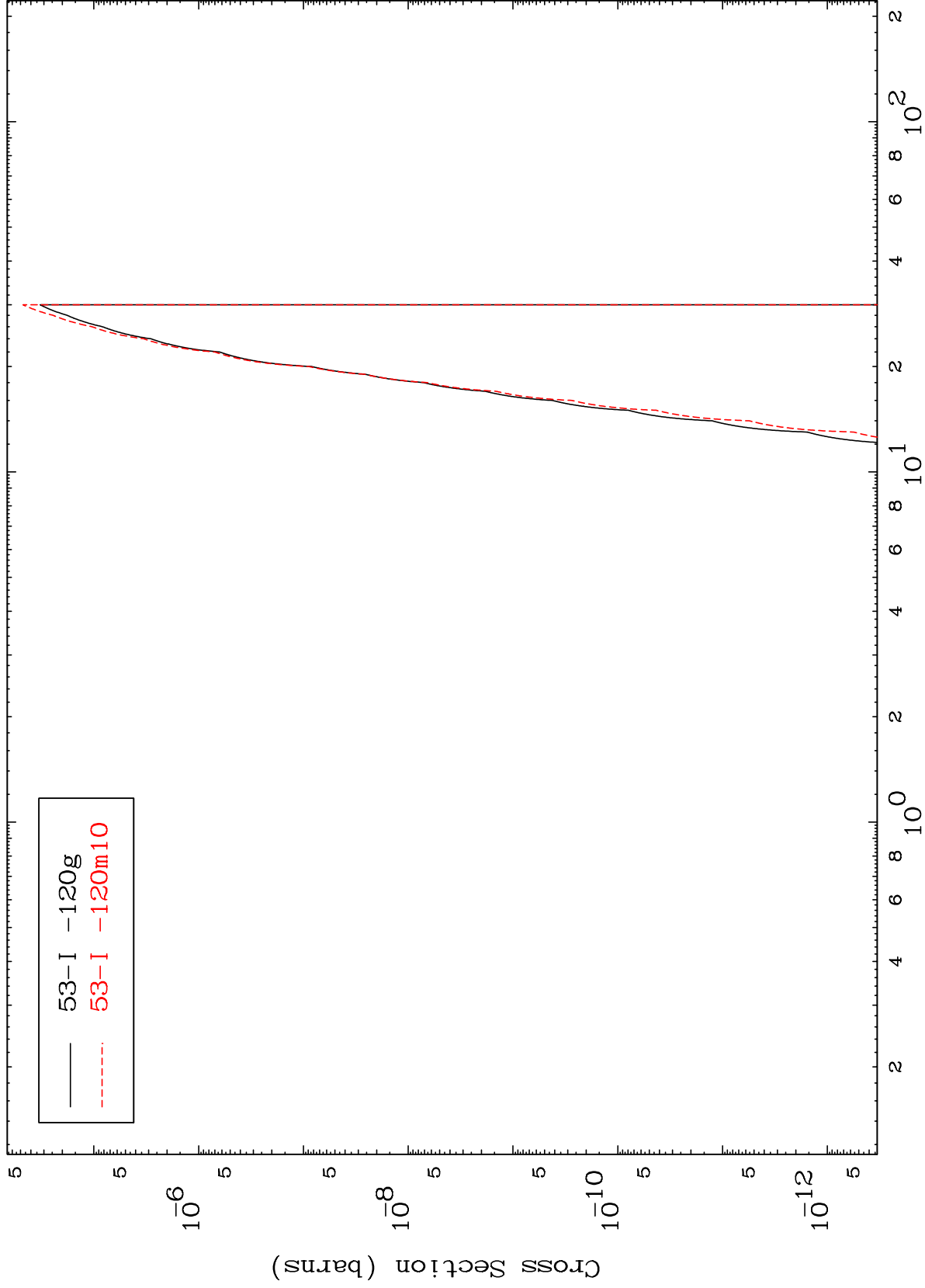
19

MAT 5617

(p,2 α)

56-Ba-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

56-Ba-127

MAT 5617

(p,p) t

56-Ba-127

