

Program EVALPLOT  
(Version 2017-1)

by

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(Present Contact Information)

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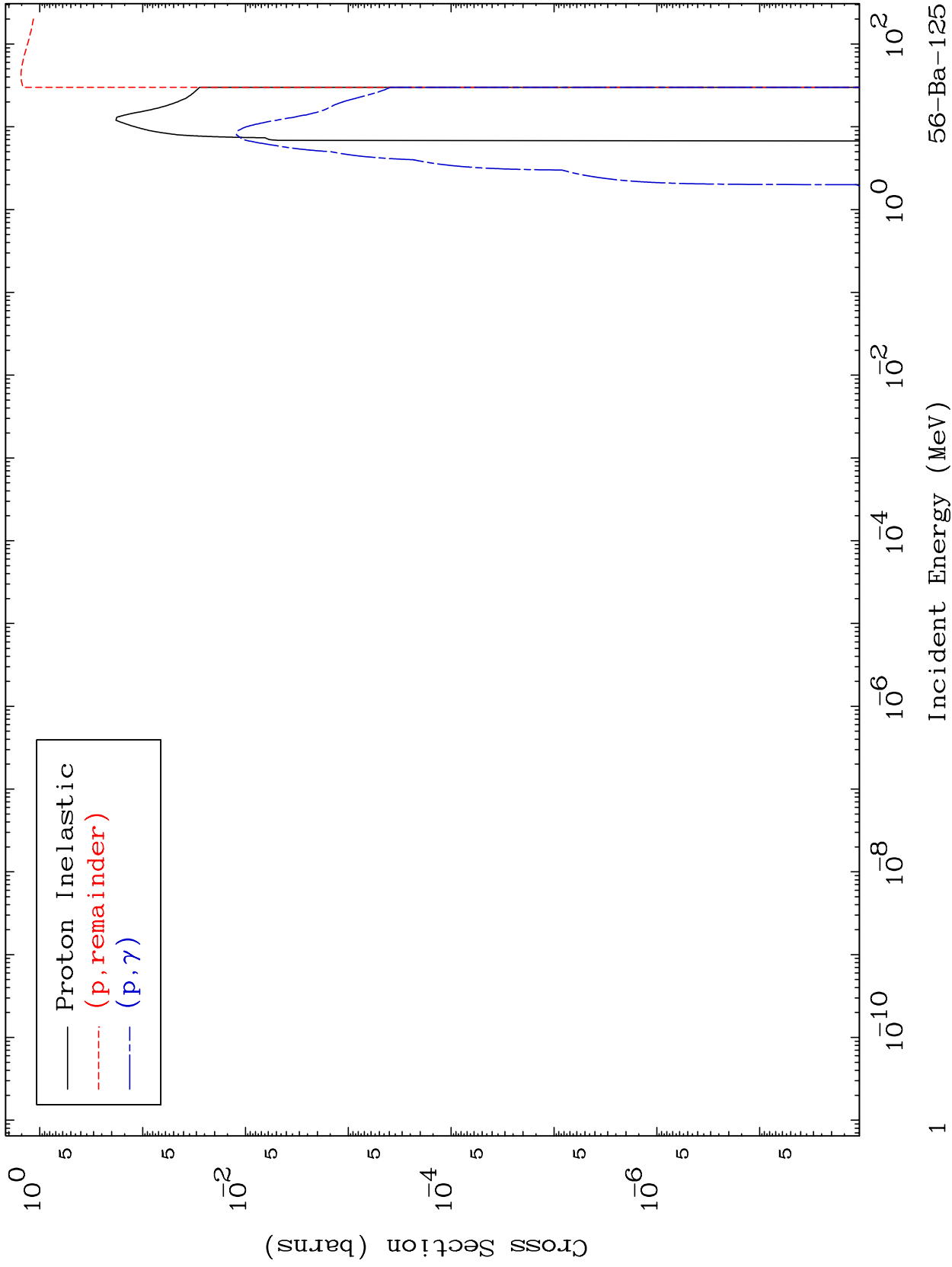
Web:redcullen1.net/HOMEPAGE.NEW

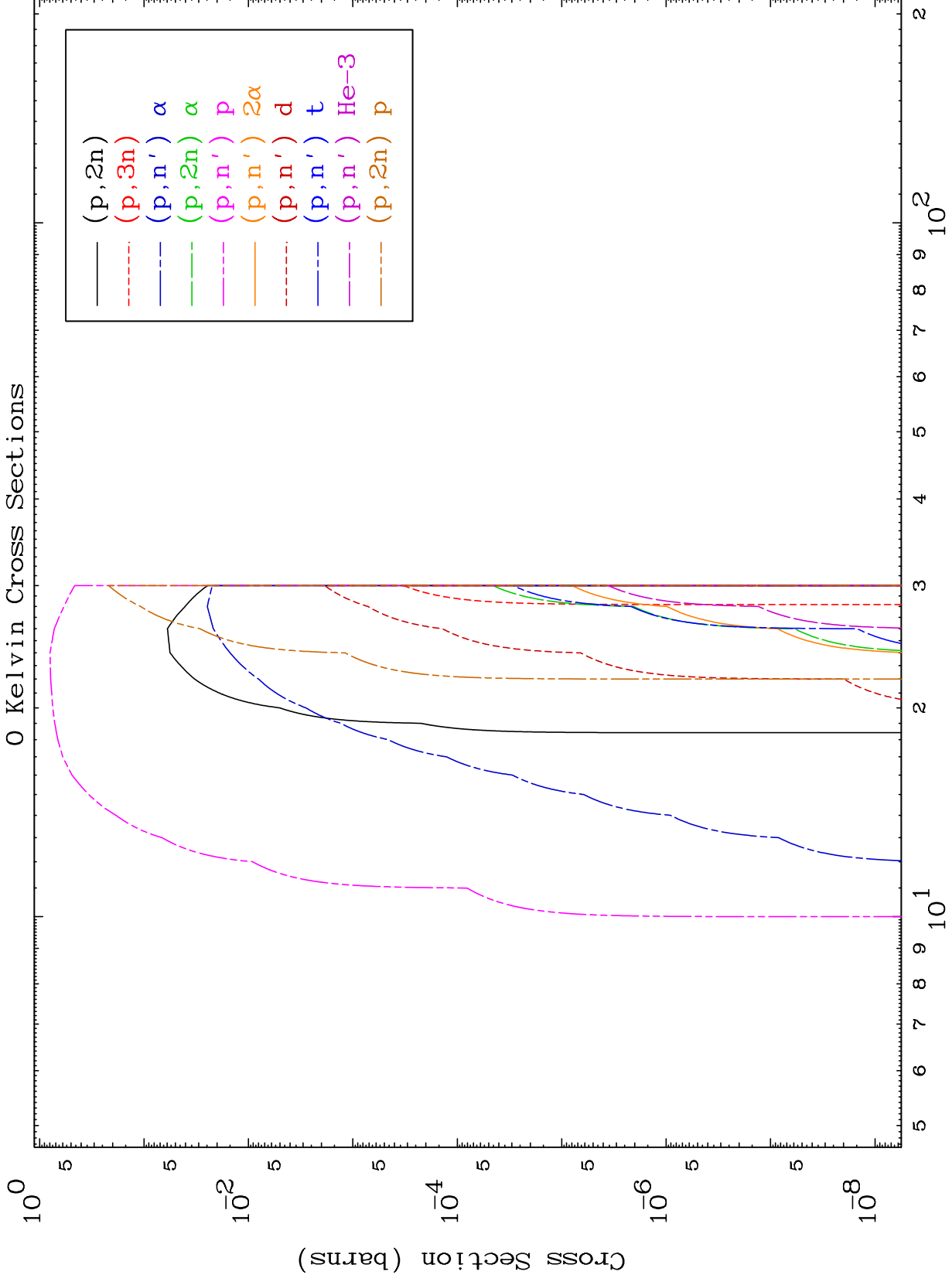
Press Mouse Button to Start

MAT 5610

Proton Major  
0 Kelvin Cross Sections

56-Ba-125

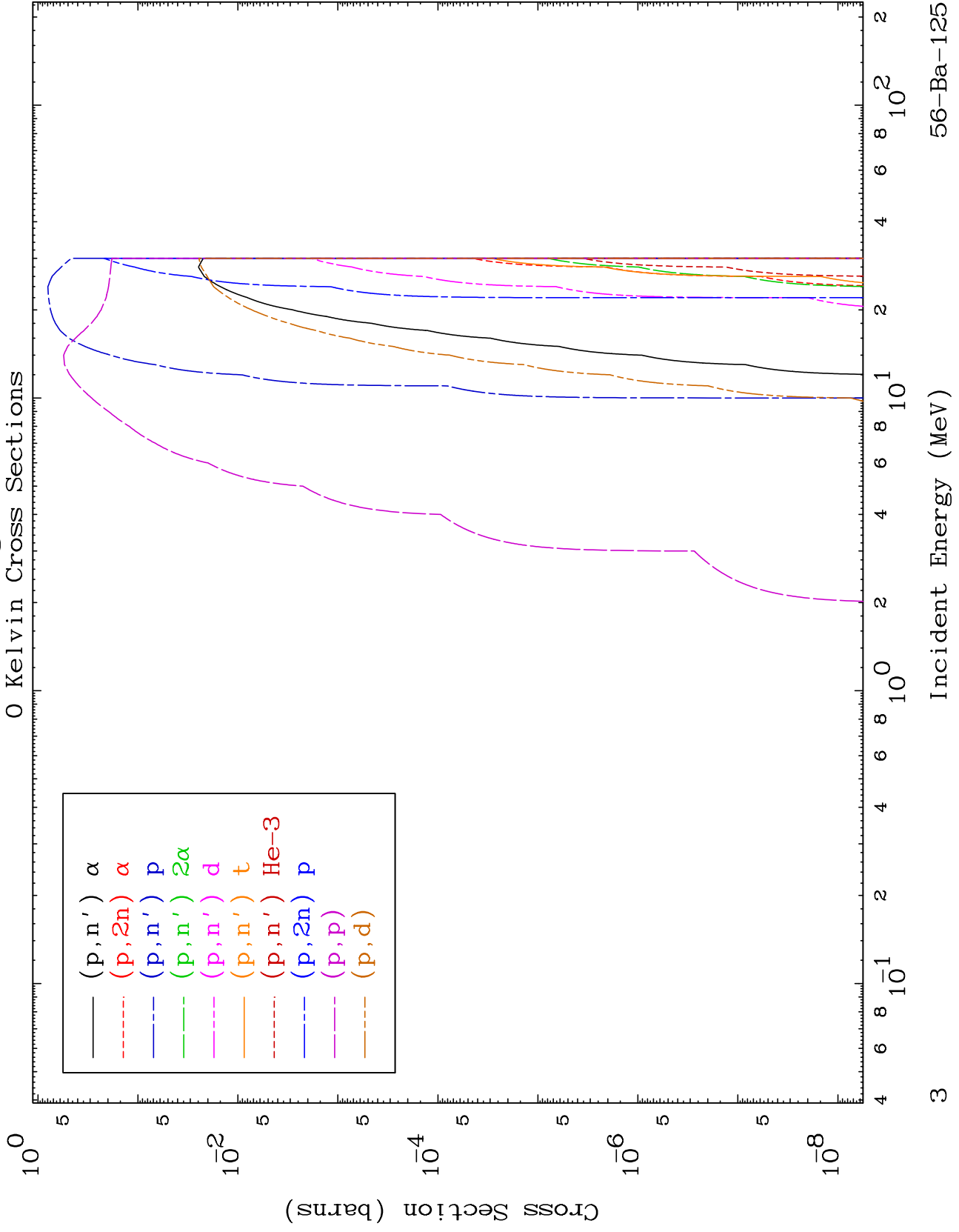




MAT 5610

Proton Charged Particle  
0 Kelvin Cross Sections

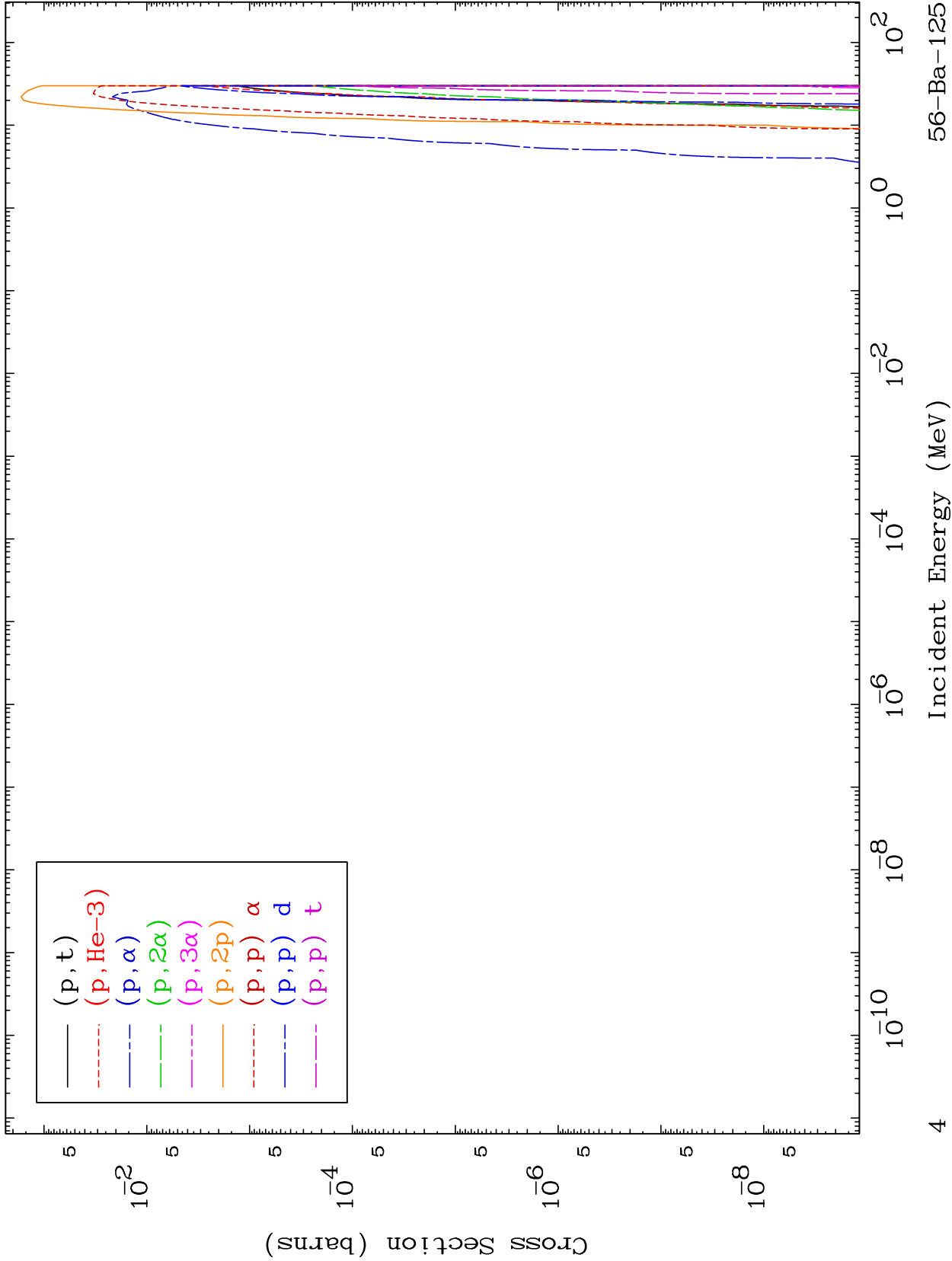
56-Ba-125



MAT 5610

Proton Charged Particle  
0 Kelvin Cross Sections

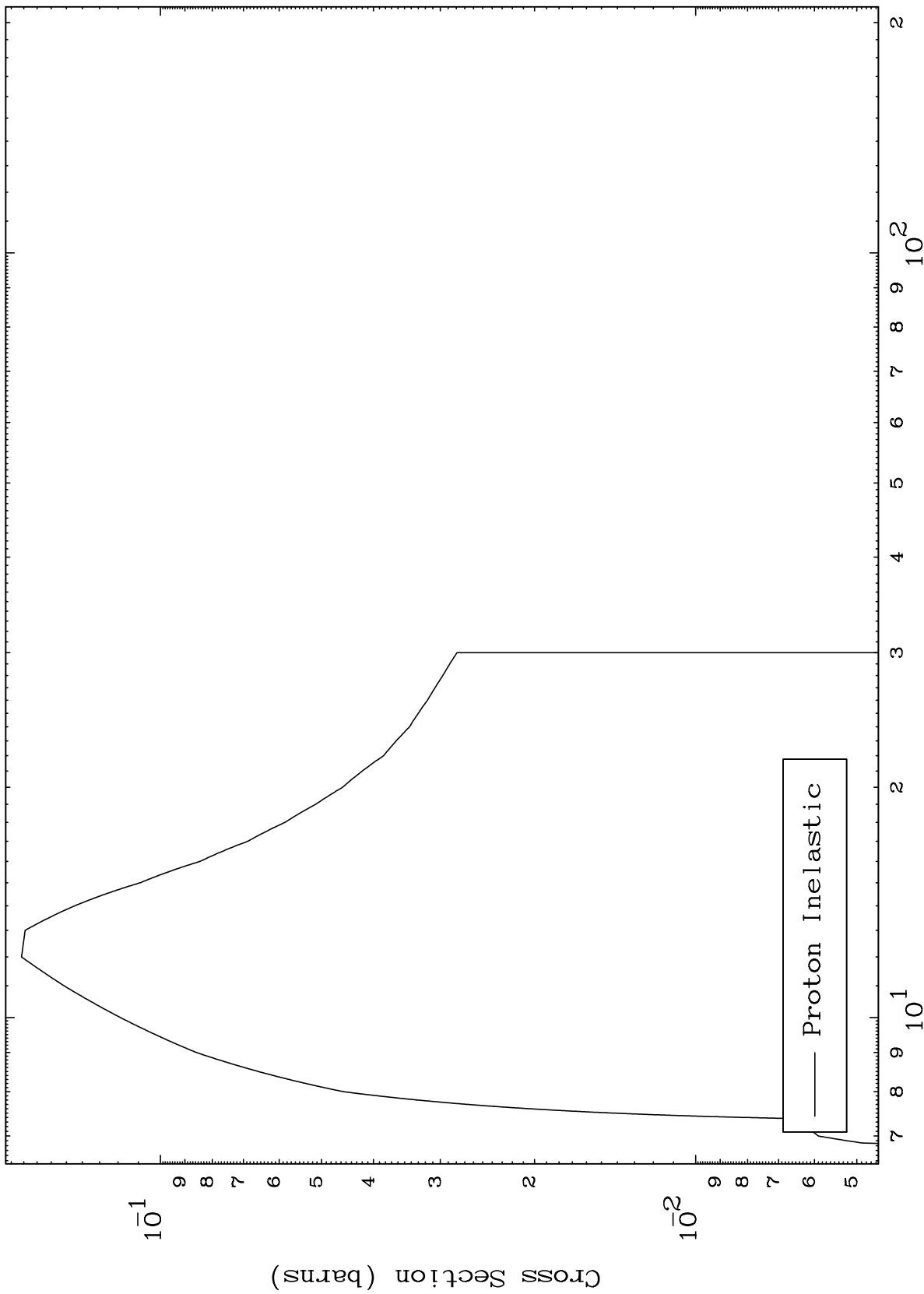
56-Ba-125



MAT 5610

56-Ba-125

(p,n') Level  
0 Kelvin Cross Sections



Proton Inelastic

56-Ba-125

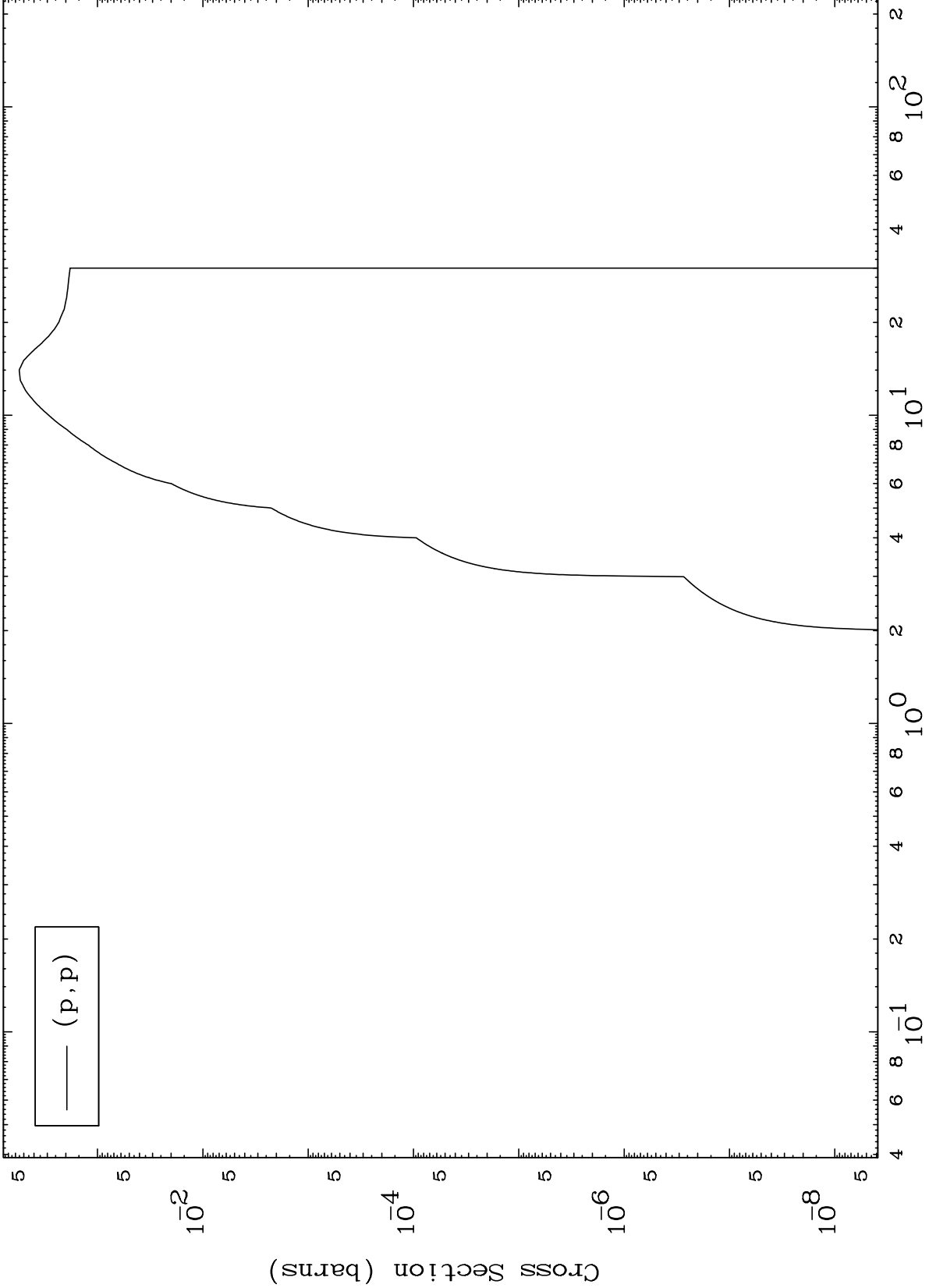
Incident Energy (MeV)

5

MAT 5610

(p,p) Levels  
0 Kelvin Cross Sections

56-Ba-125



6

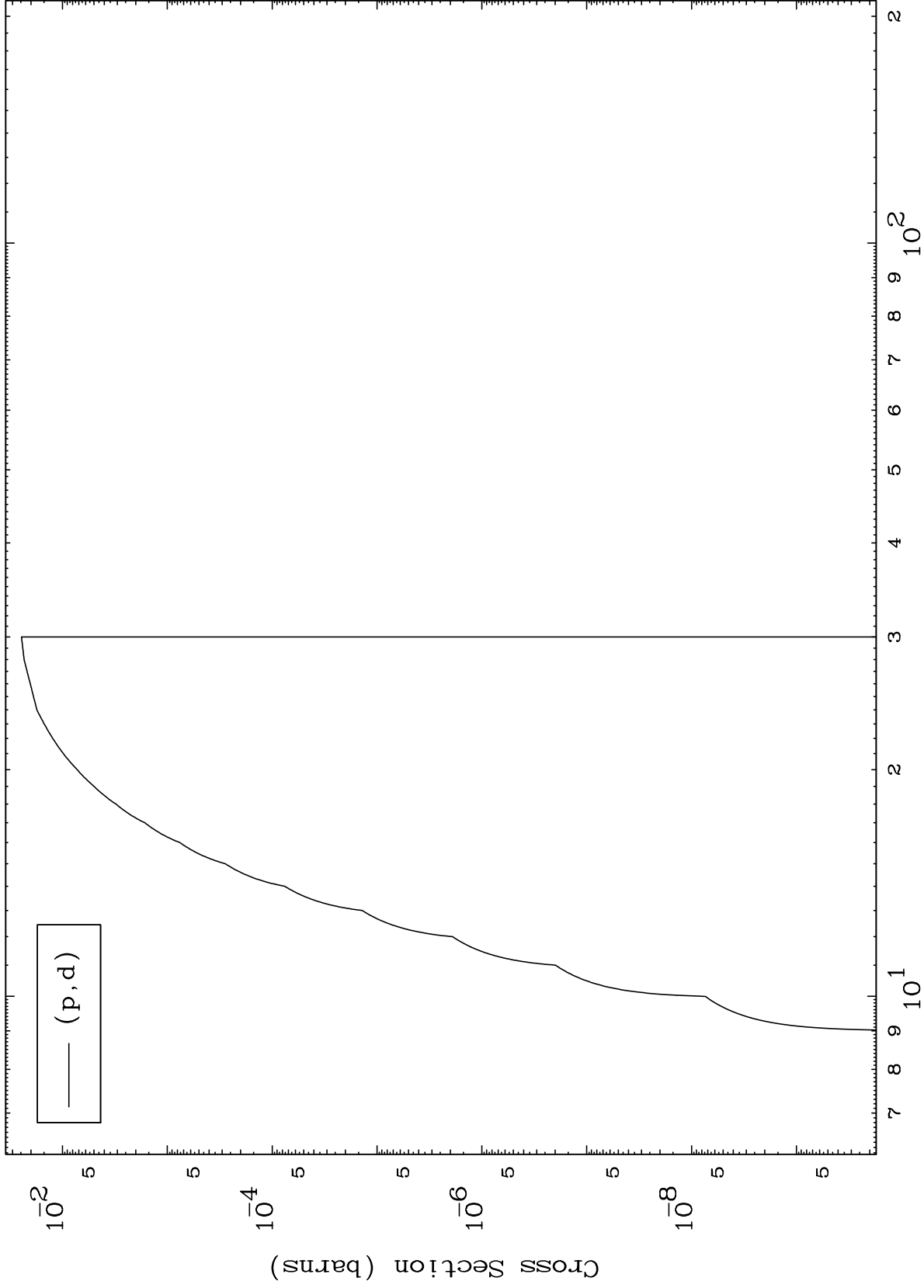
Incident Energy (MeV)

56-Ba-125

MAT 5610

(p,d) Levels  
0 Kelvin Cross Sections

56-Ba-125



7

Incident Energy (MeV)

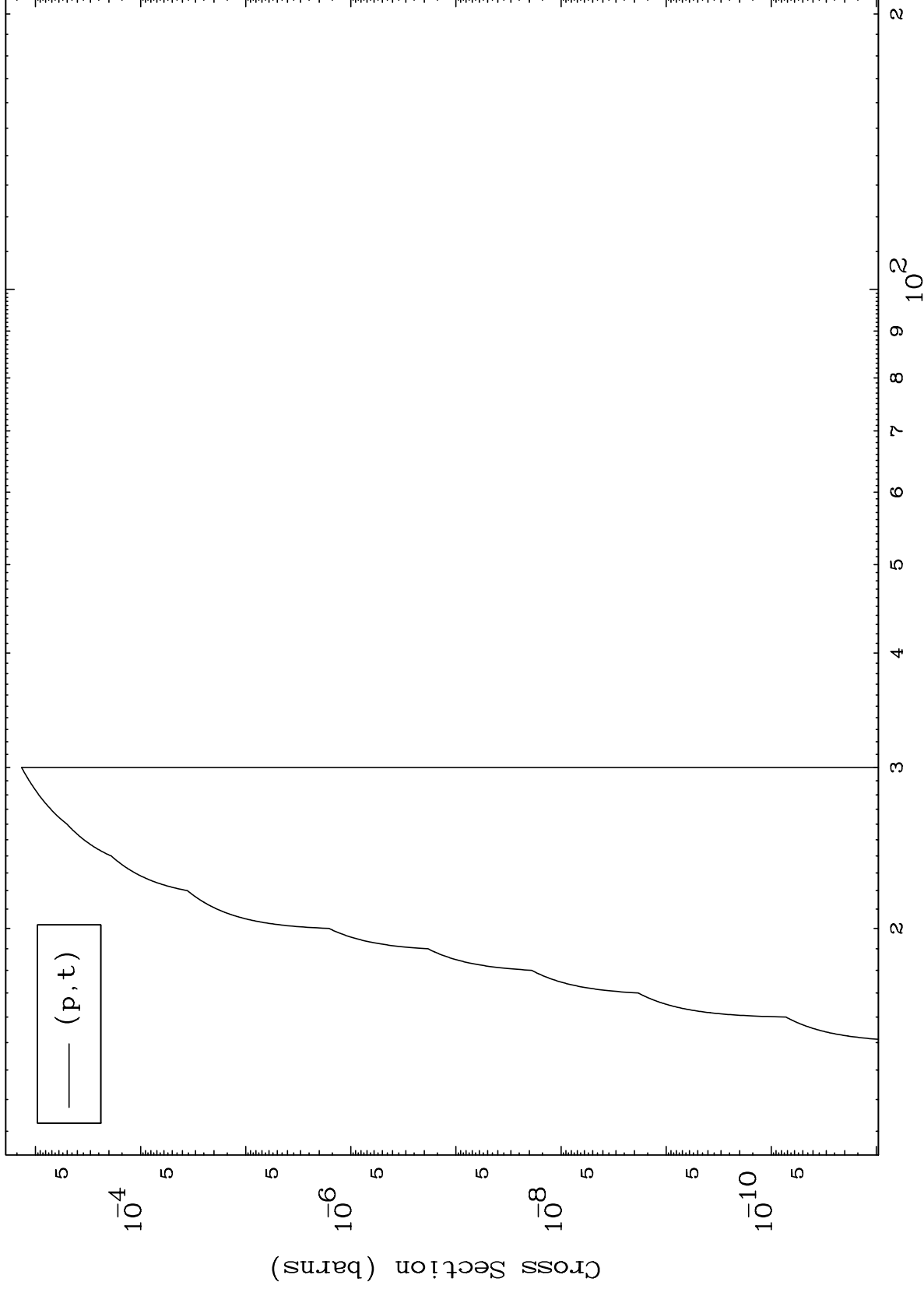
56-Ba-125



MAT 5610

(p,t) Levels  
0 Kelvin Cross Sections

56-Ba-125



8

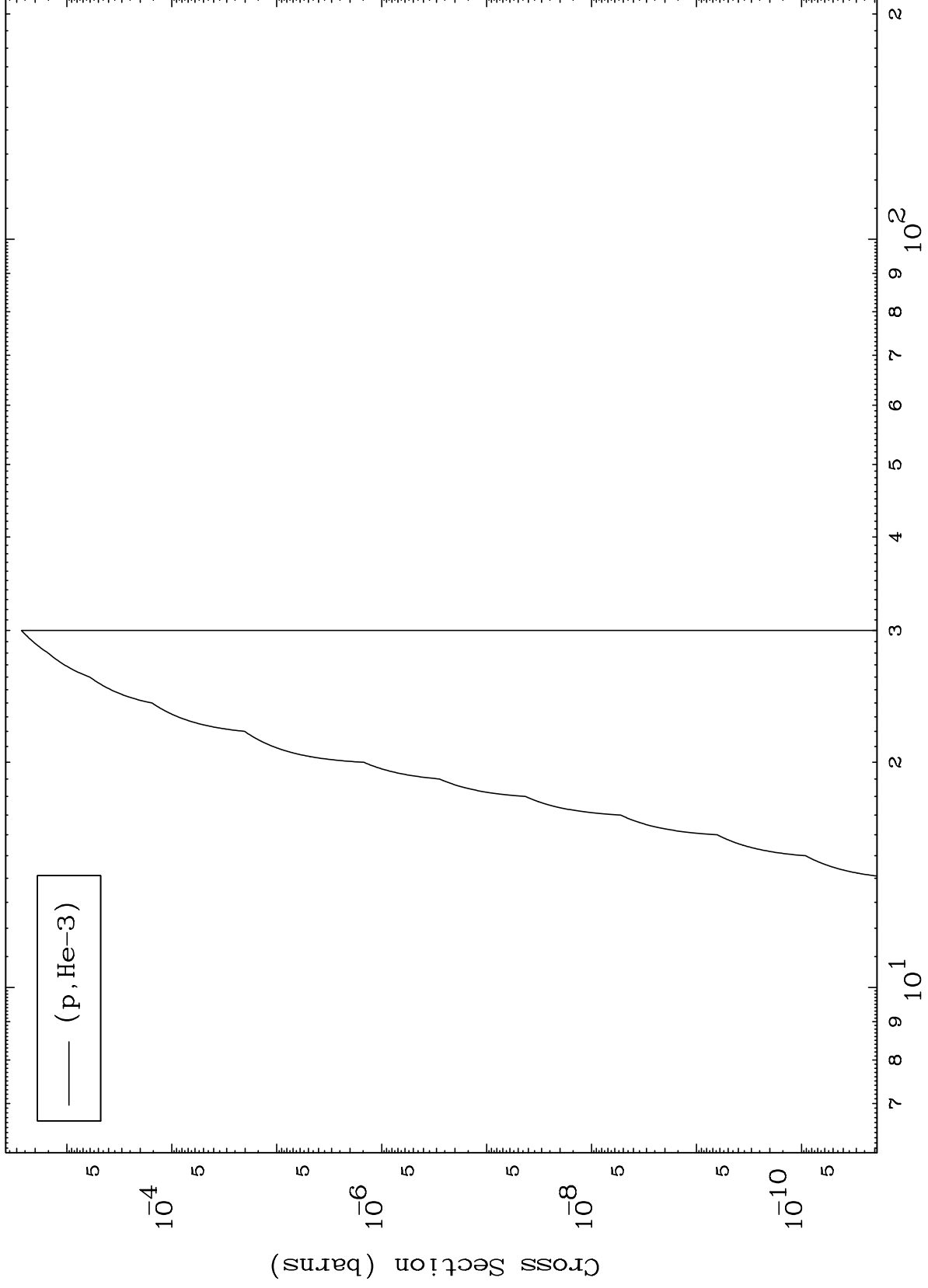
Incident Energy (MeV)

56-Ba-125

MAT 5610

(p,He3) Levels  
0 Kelvin Cross Sections

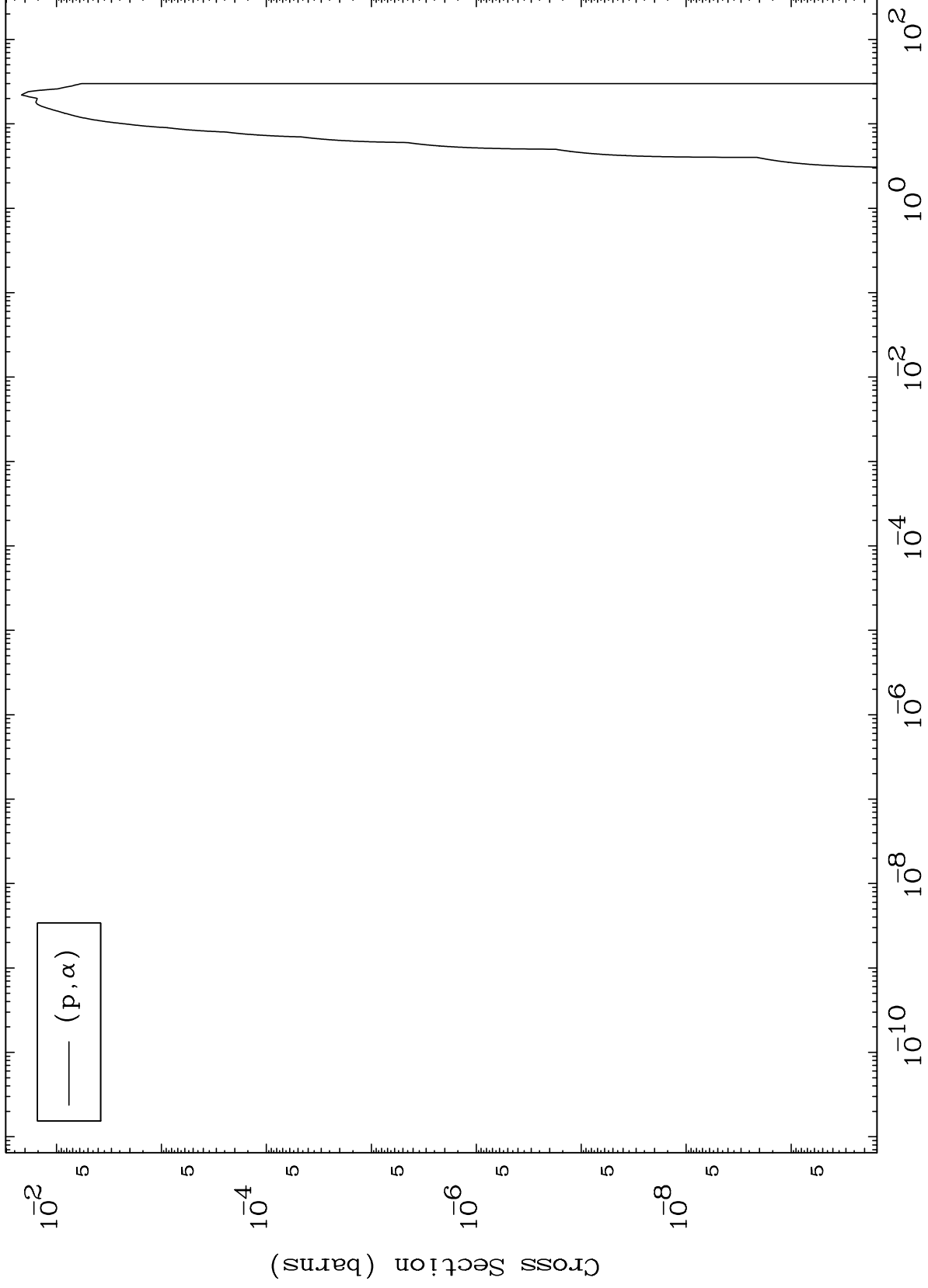
56-Ba-125



MAT 5610

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

56-Ba-125



10

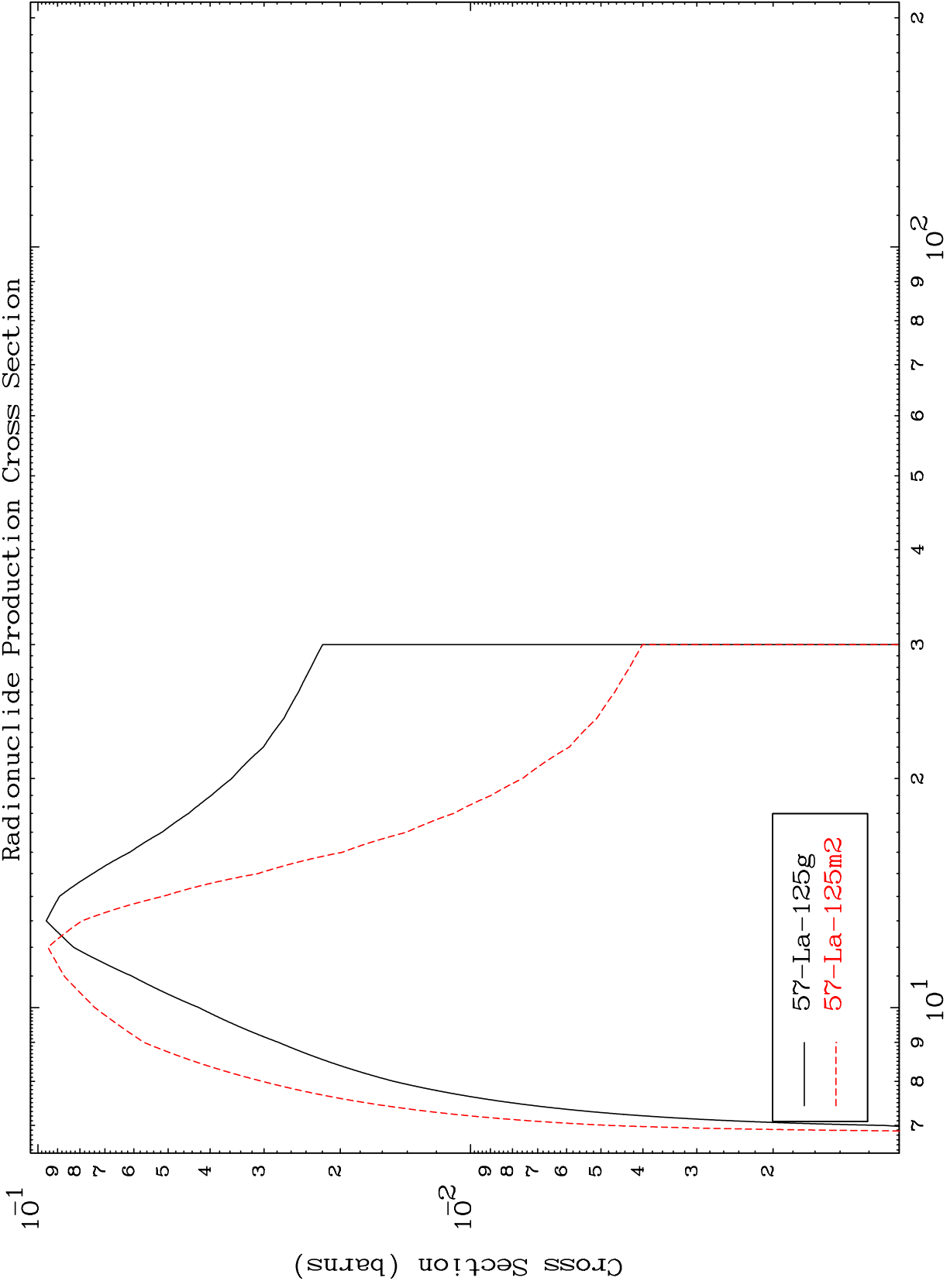
Incident Energy (MeV)

56-Ba-125

MAT 5610

Proton Inelastic  
Radionuclide Production Cross Section

56-Ba-125



56-Ba-125

Incident Energy (MeV)

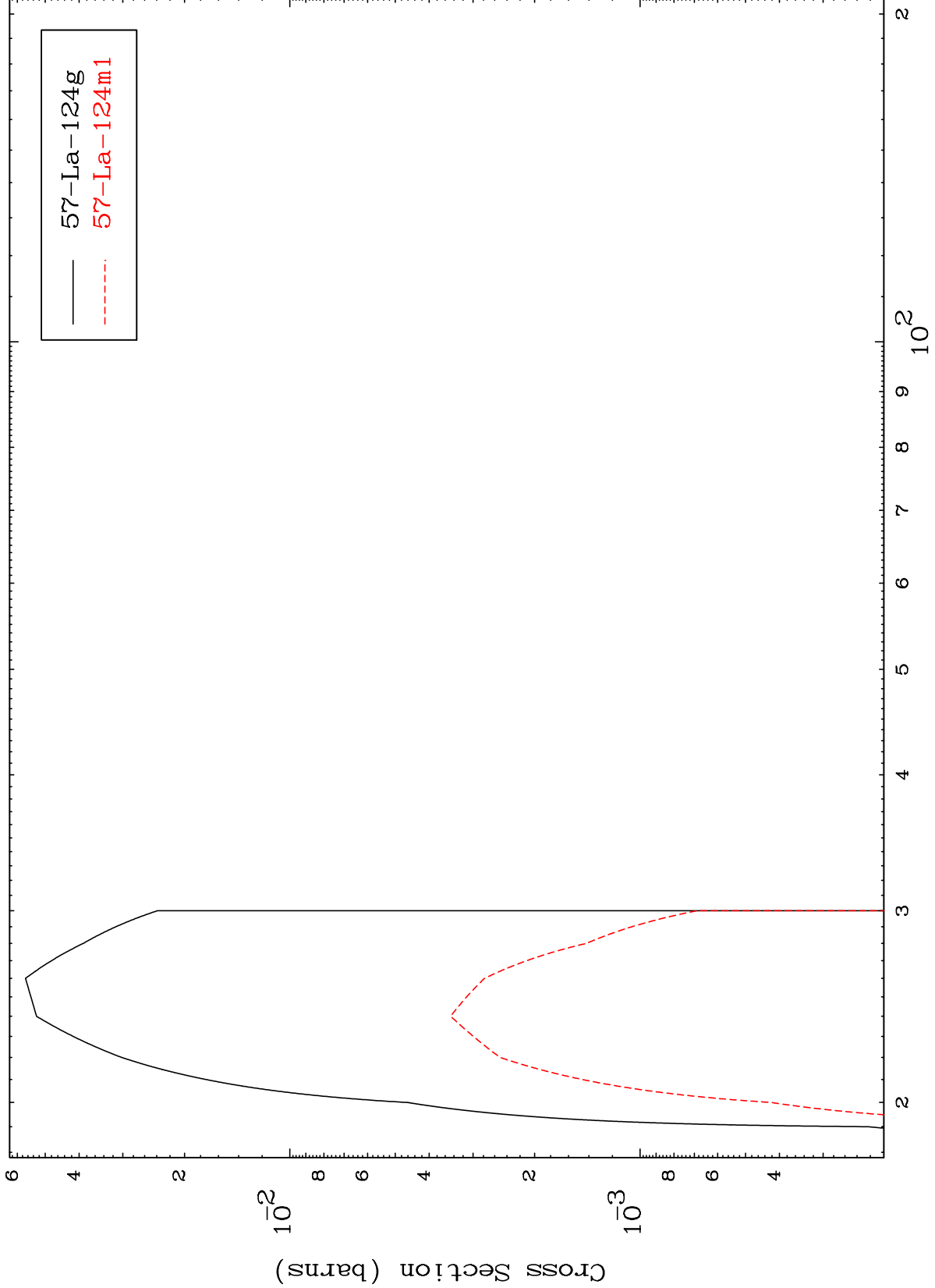
11

MAT 5610

(p,2n)

56-Ba-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

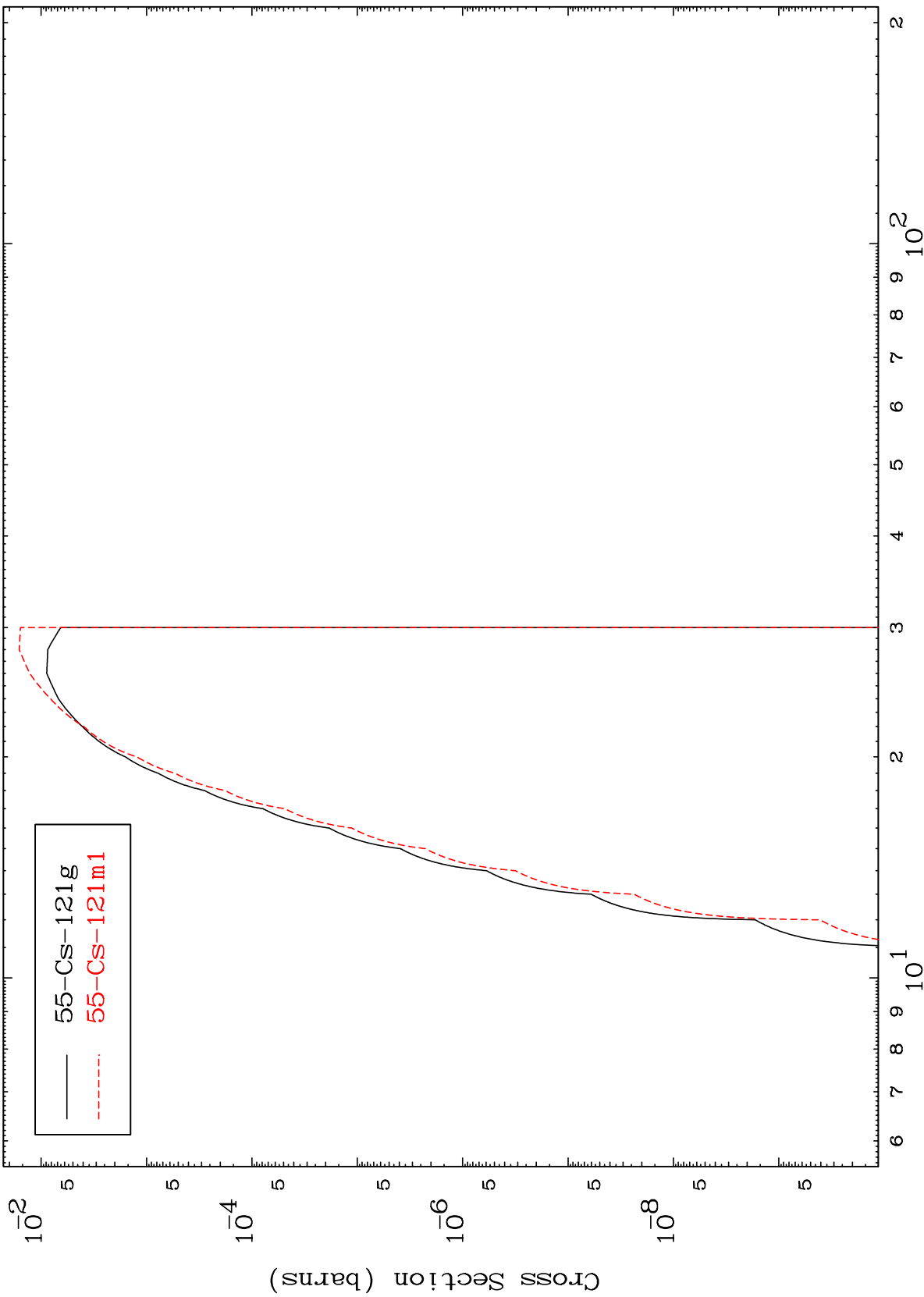
56-Ba-125

MAT 5610

(p,n')  $\alpha$

56-Ba-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

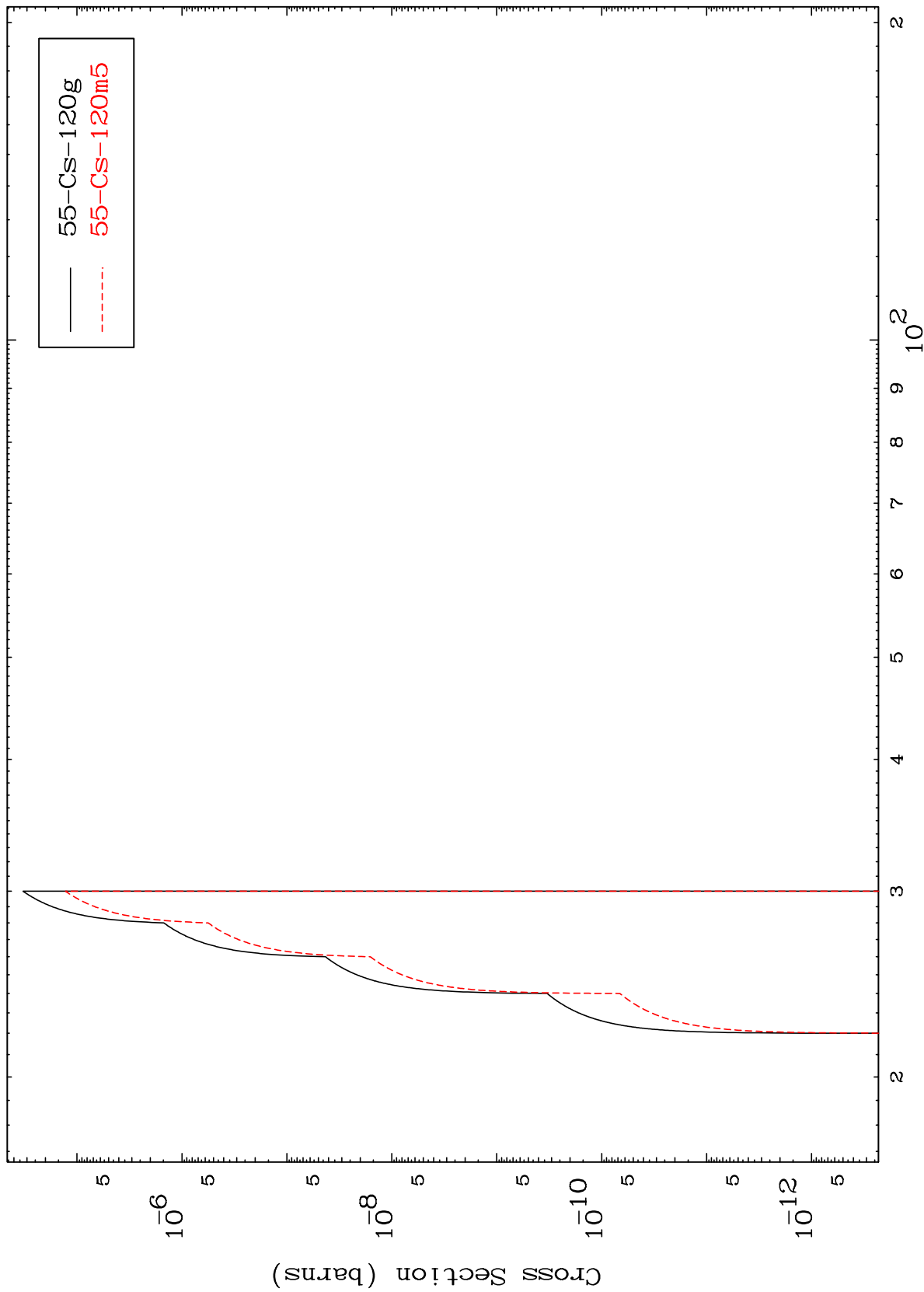
56-Ba-125

MAT 5610

(p,2n)  $\alpha$

56-Ba-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

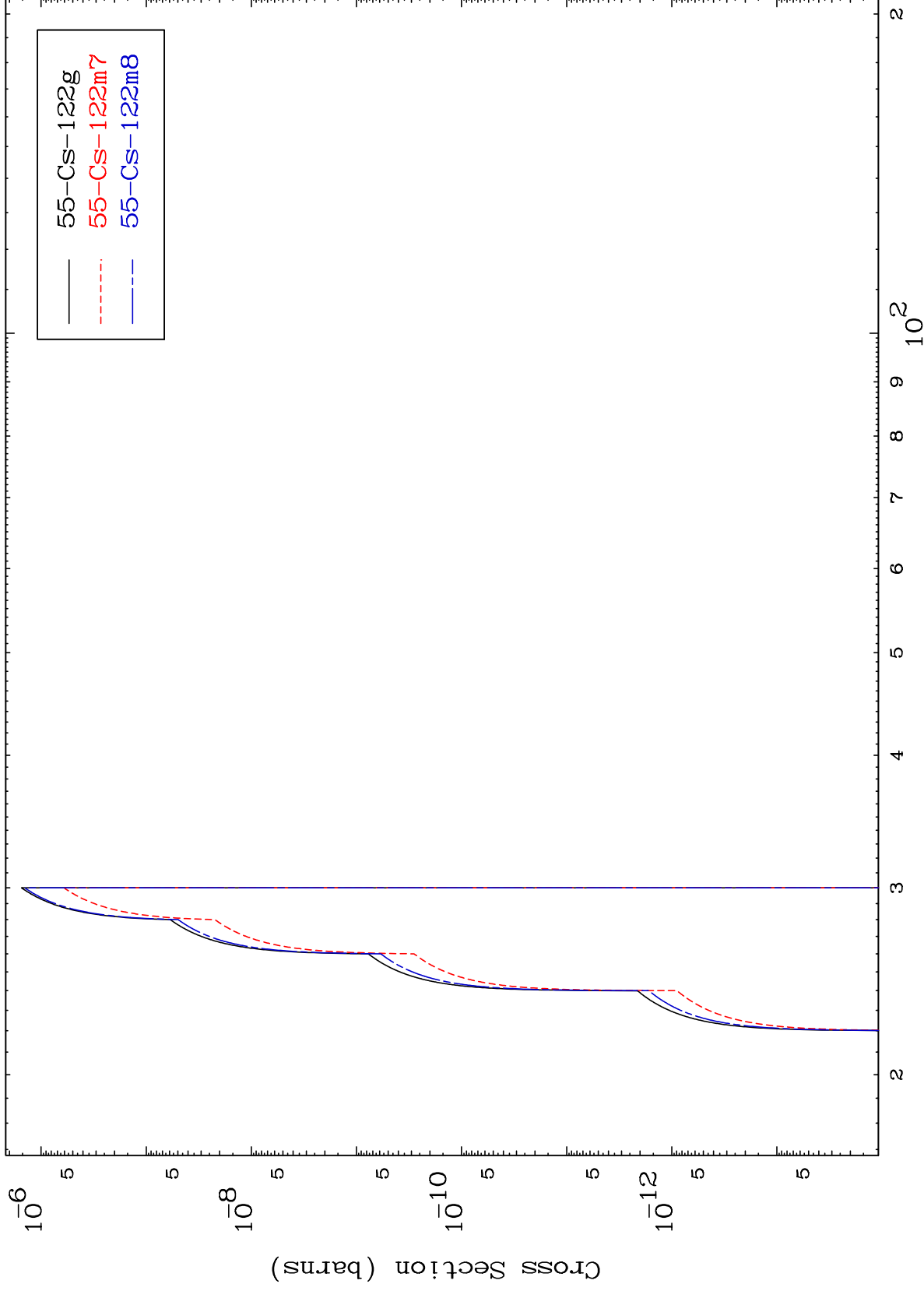
56-Ba-125

MAT 5610

(p,n') He-3

56-Ba-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

56-Ba-125

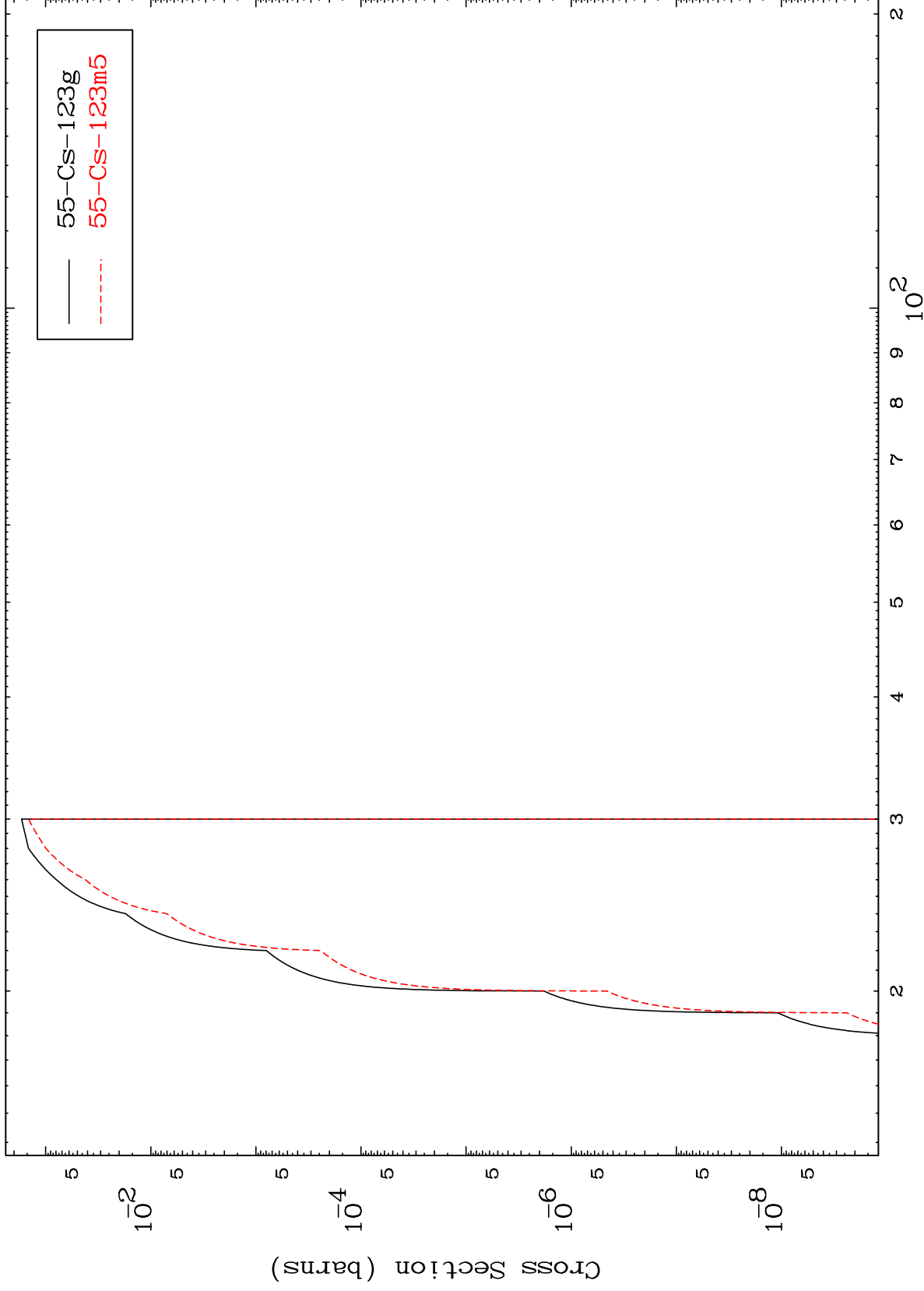


MAT 5610

(p,2n) p

56-Ba-125

Radionuclide Production Cross Section



16

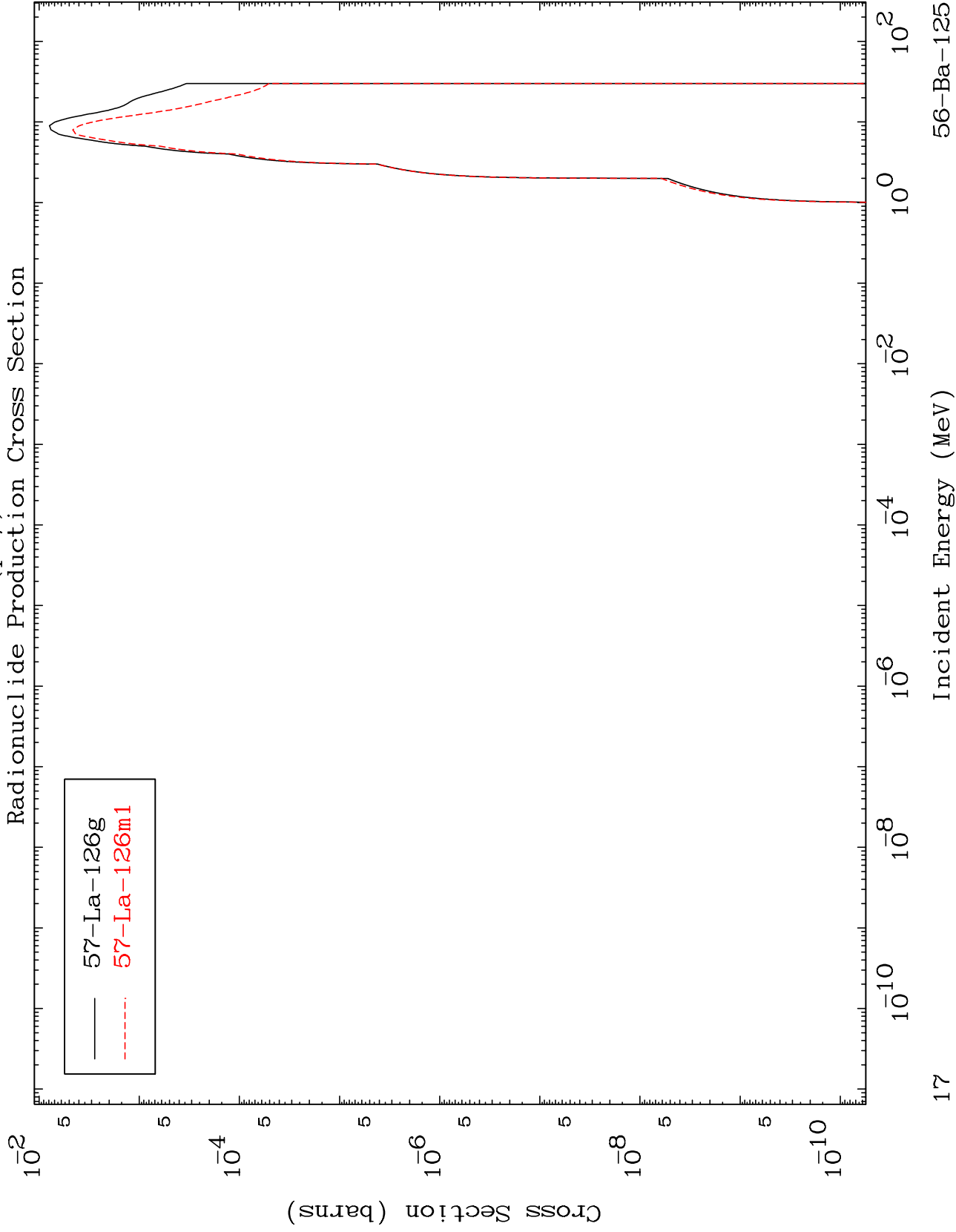
Incident Energy (MeV)

56-Ba-125

MAT 5610

Radionuclide Production Cross Section  
(p,  $\gamma$ )

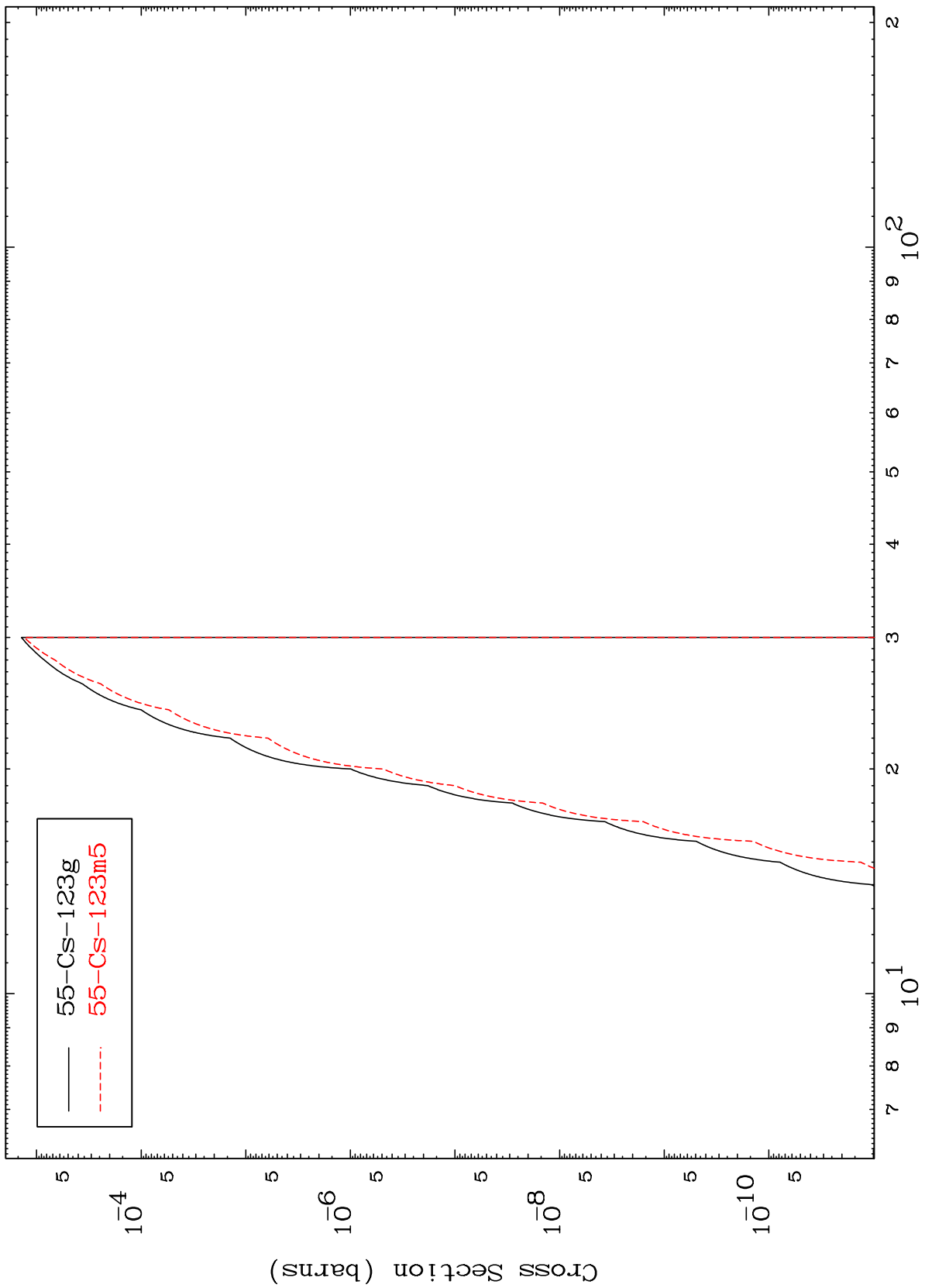
56-Ba-125



MAT 5610

56-Ba-125

Radionuclide Production Cross Section  
(p,He-3)



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

18

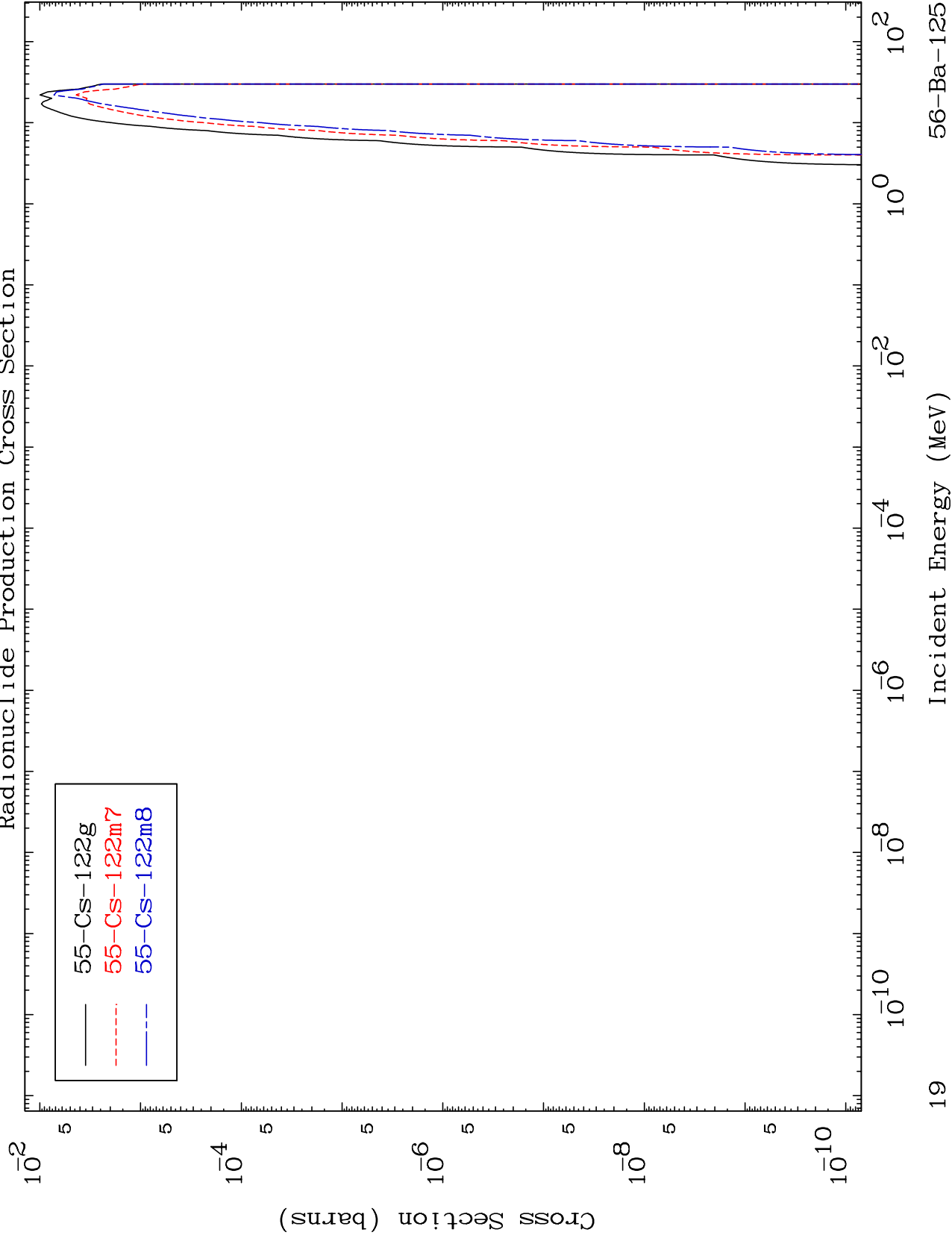
Incident Energy (MeV)

56-Ba-125

MAT 5610

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

56-Ba-125

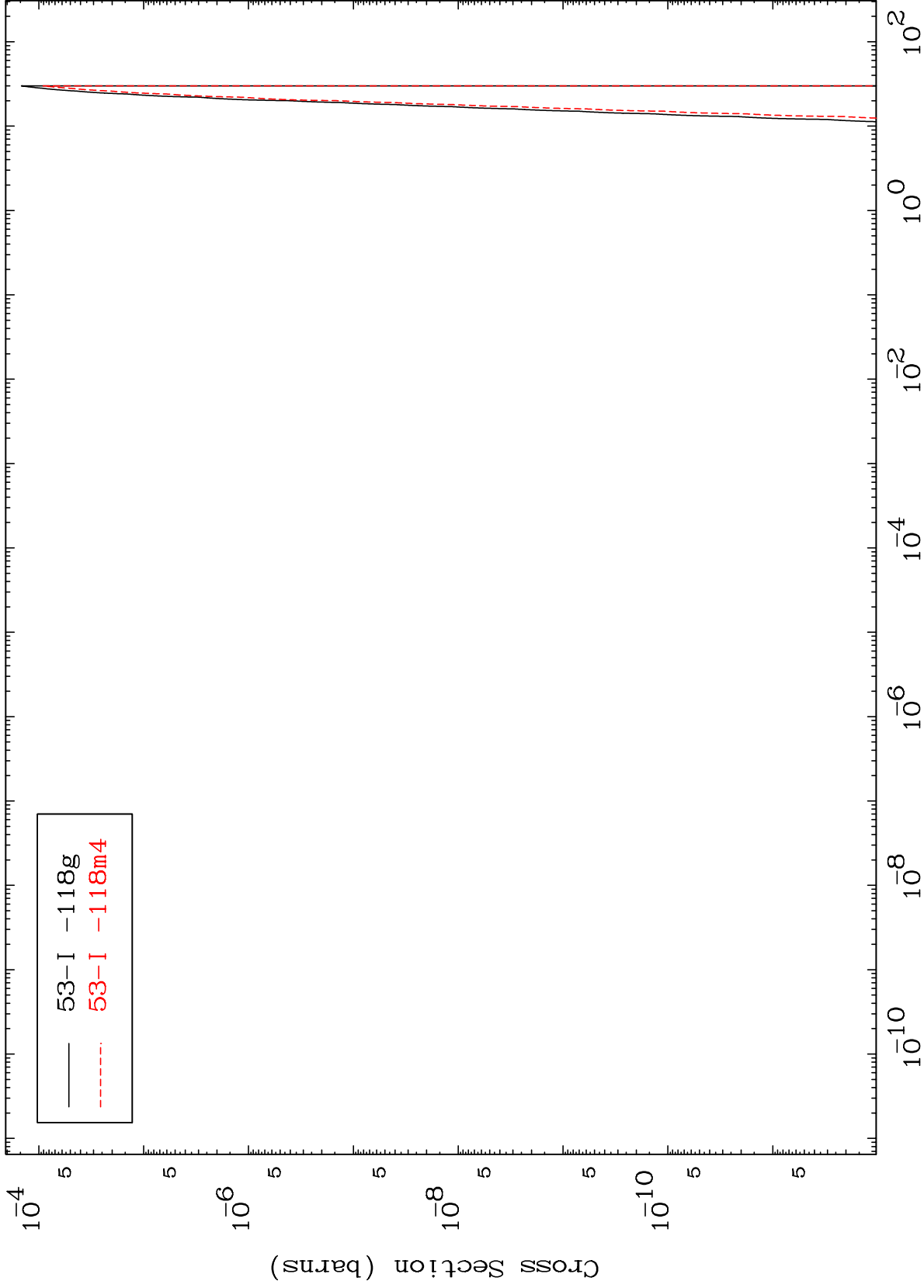


MAT 5610

(p,2α)

56-Ba-125

Radionuclide Production Cross Section



20

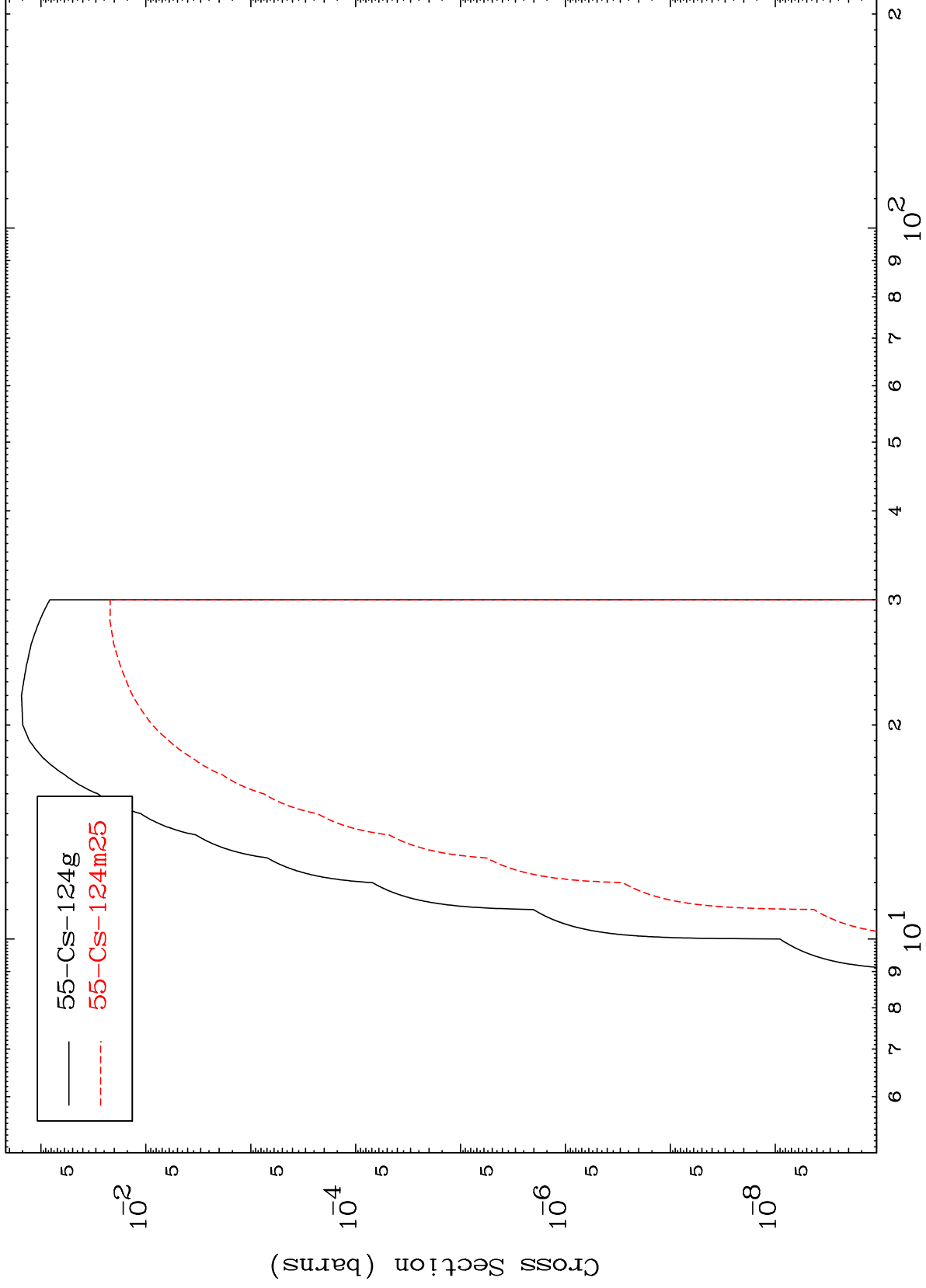
Incident Energy (MeV)

56-Ba-125

MAT 5610

56-Ba-125

(p,2p)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

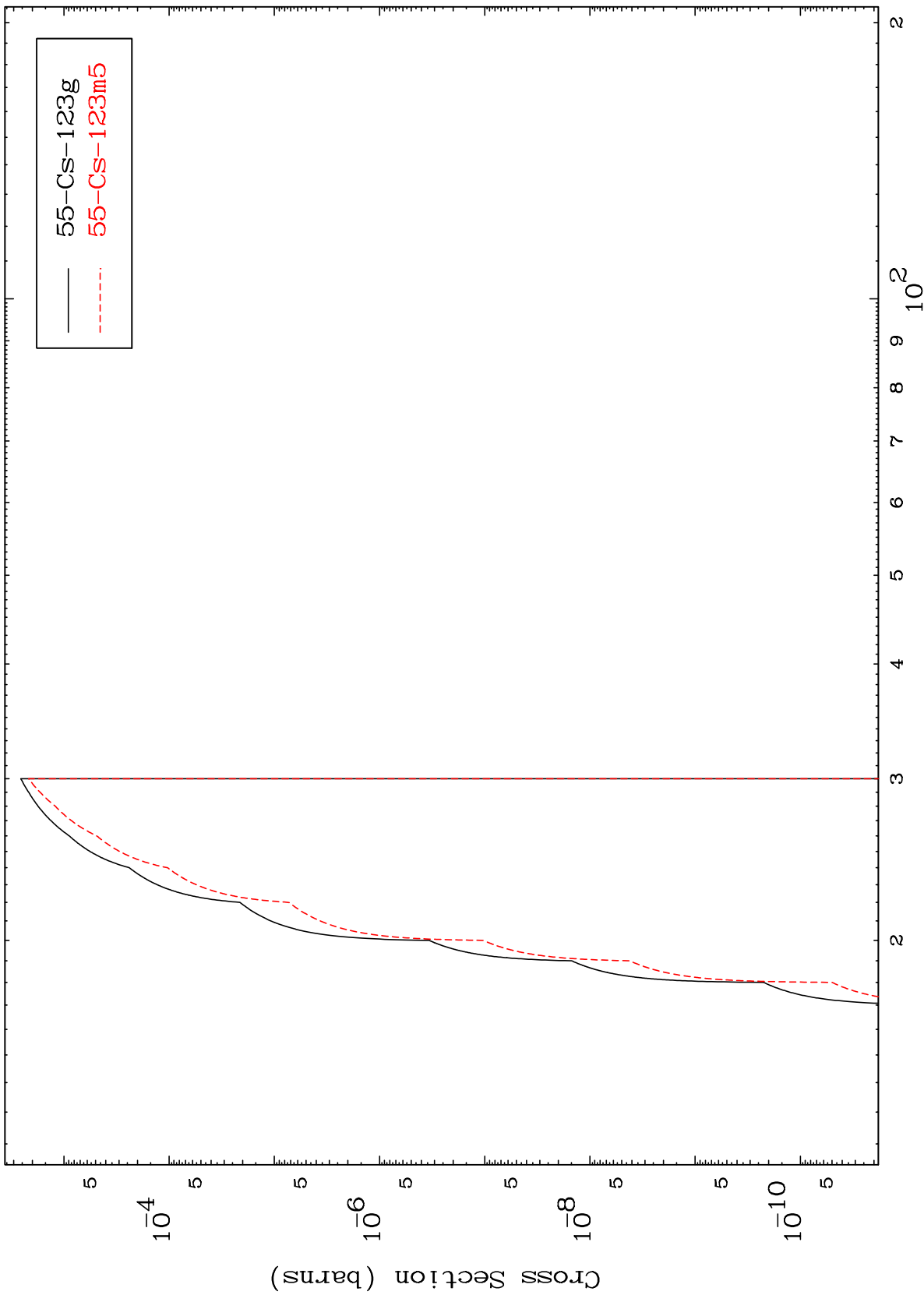
56-Ba-125

MAT 5610

(p,p) d

56-Ba-125

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-125

MAT 5610

(p,p) t

56-Ba-125

