

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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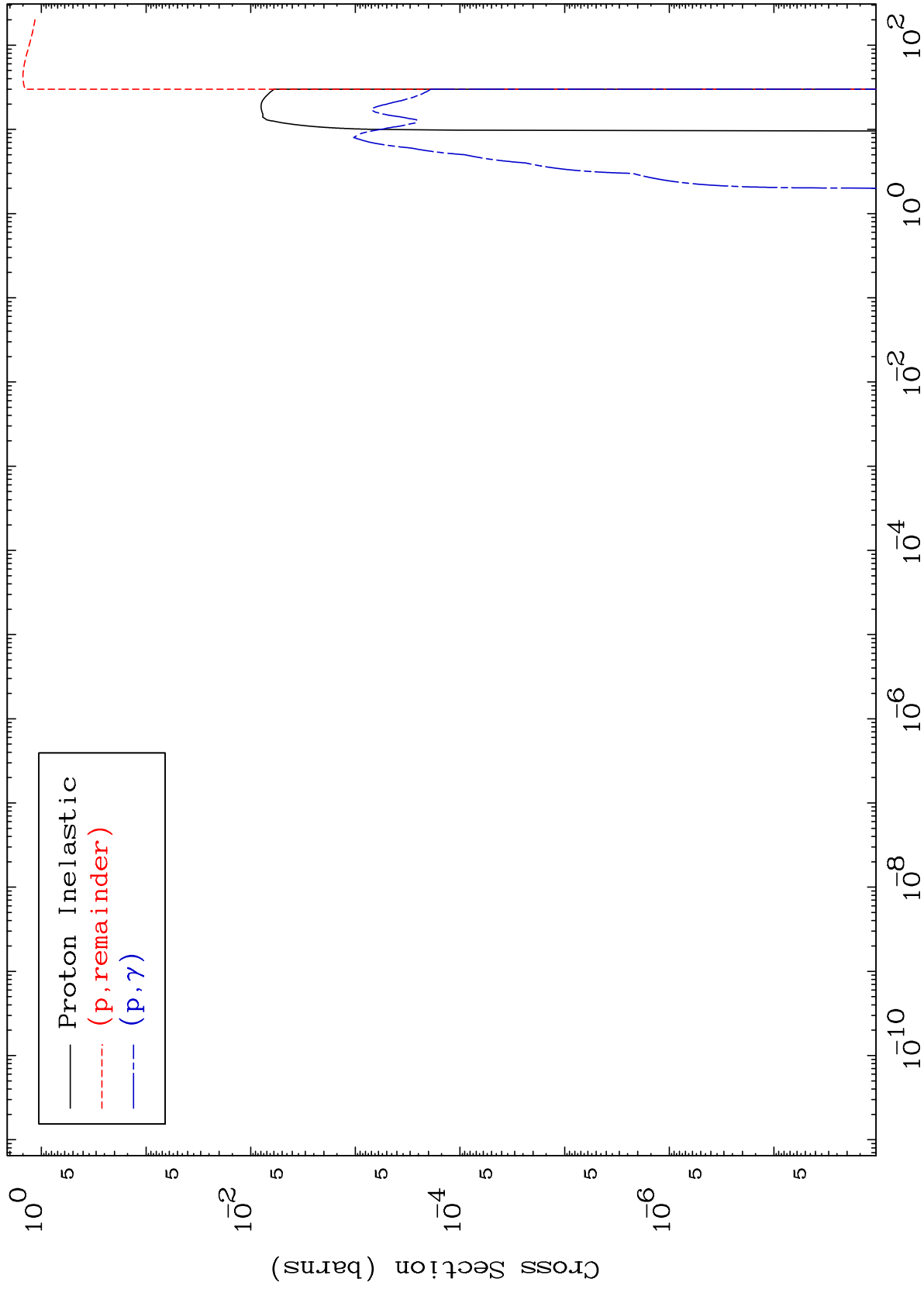
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

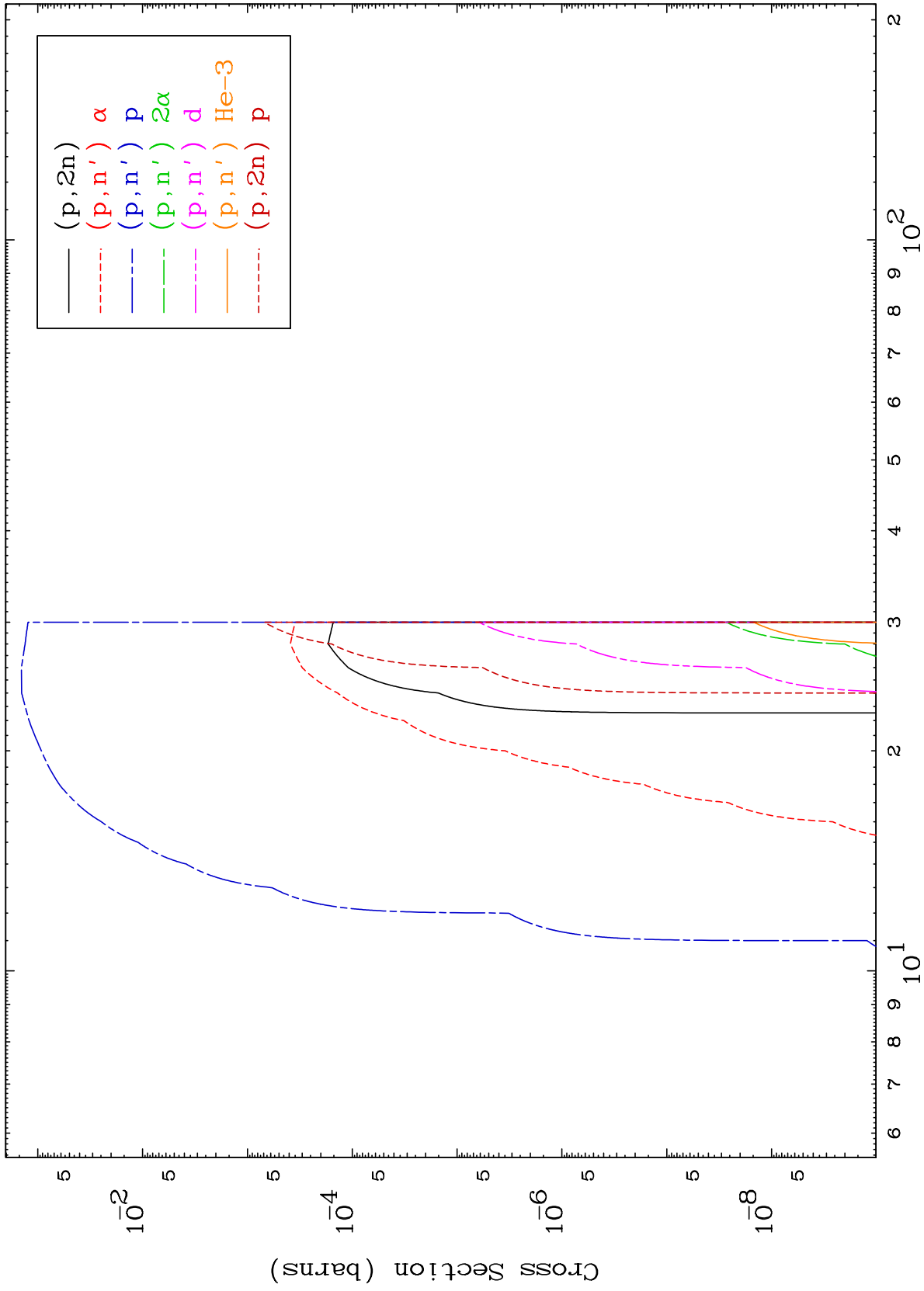
Press Mouse Button to Start

MAT 5792

Proton Major  
0 Kelvin Cross Sections

58-Ce-125

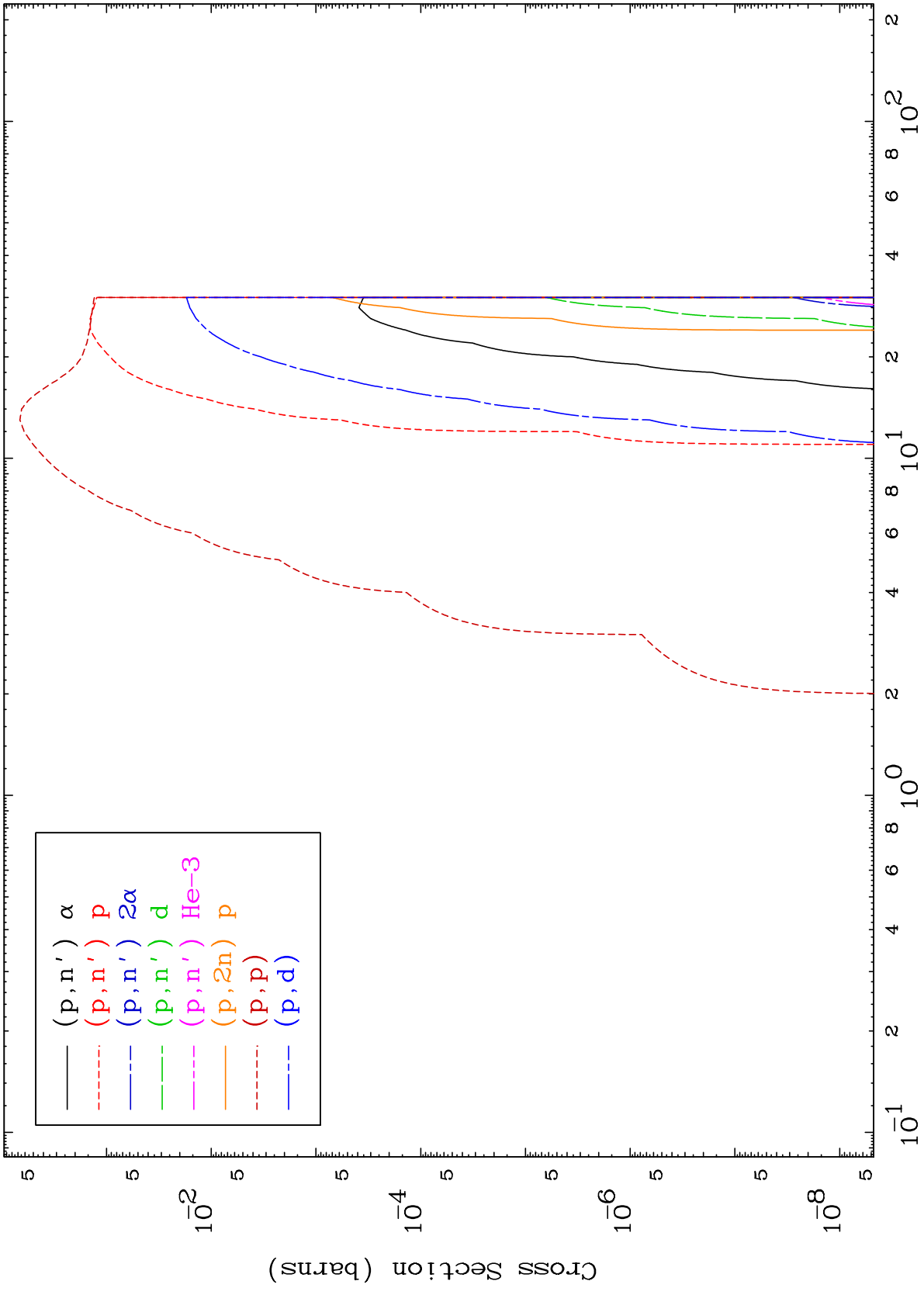




MAT 5792

Proton Charged Particle  
0 Kelvin Cross Sections

58-Ce-125



58-Ce-125

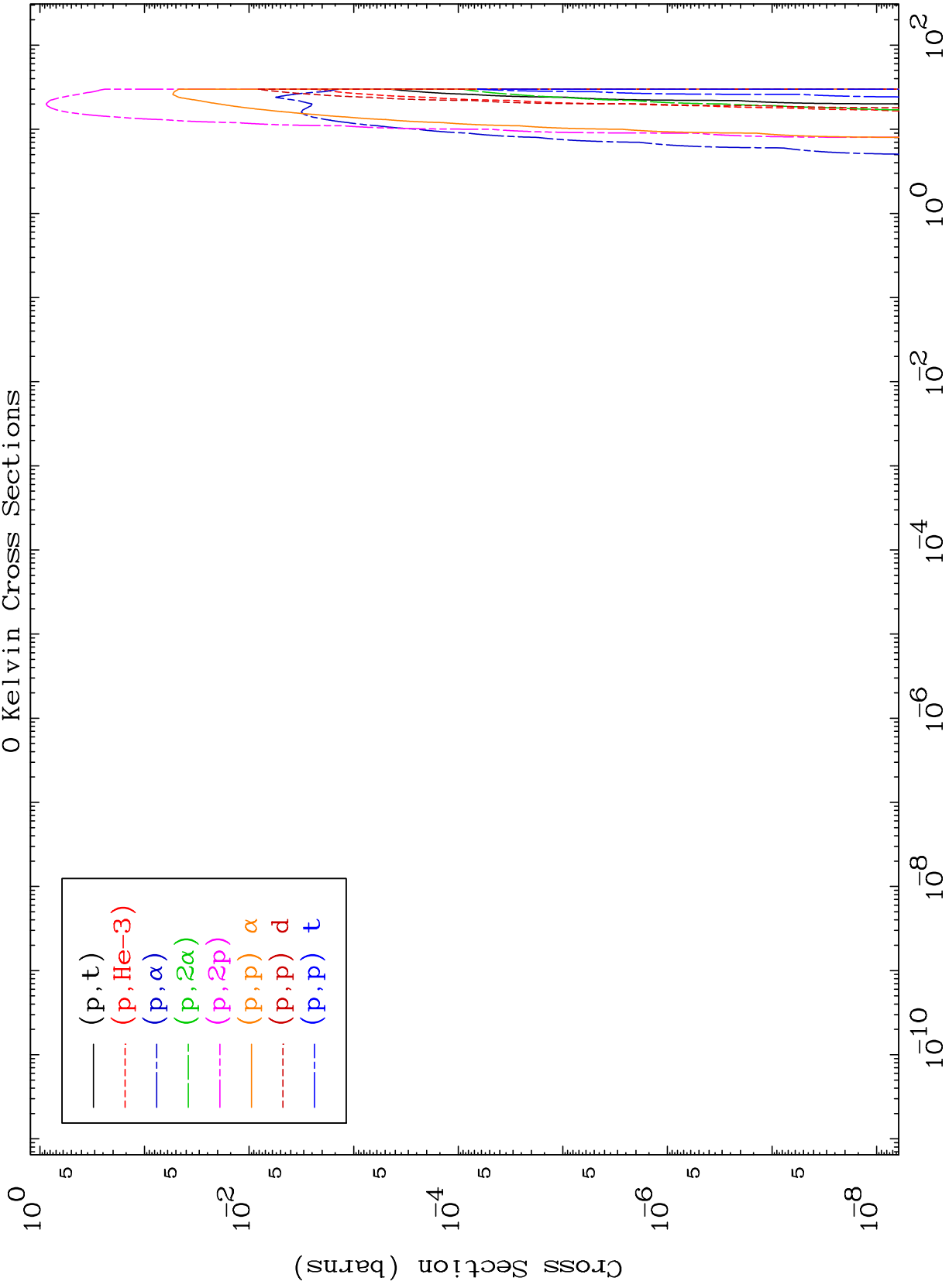
Incident Energy (MeV)

3

MAT 5792

Proton Charged Particle  
0 Kelvin Cross Sections

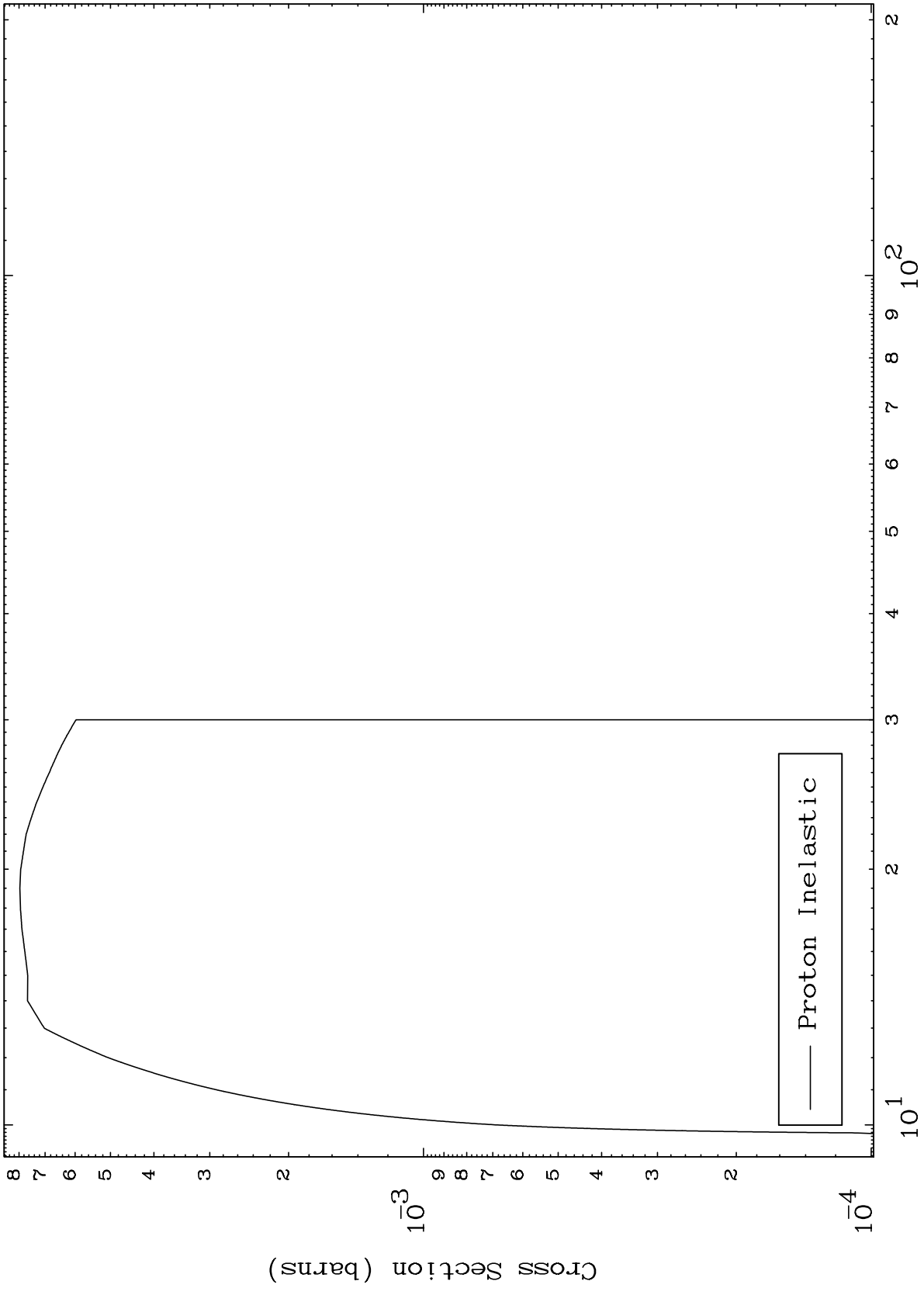
58-Ce-125



MAT 5792

(p,n') Level  
0 Kelvin Cross Sections

58-Ce-125



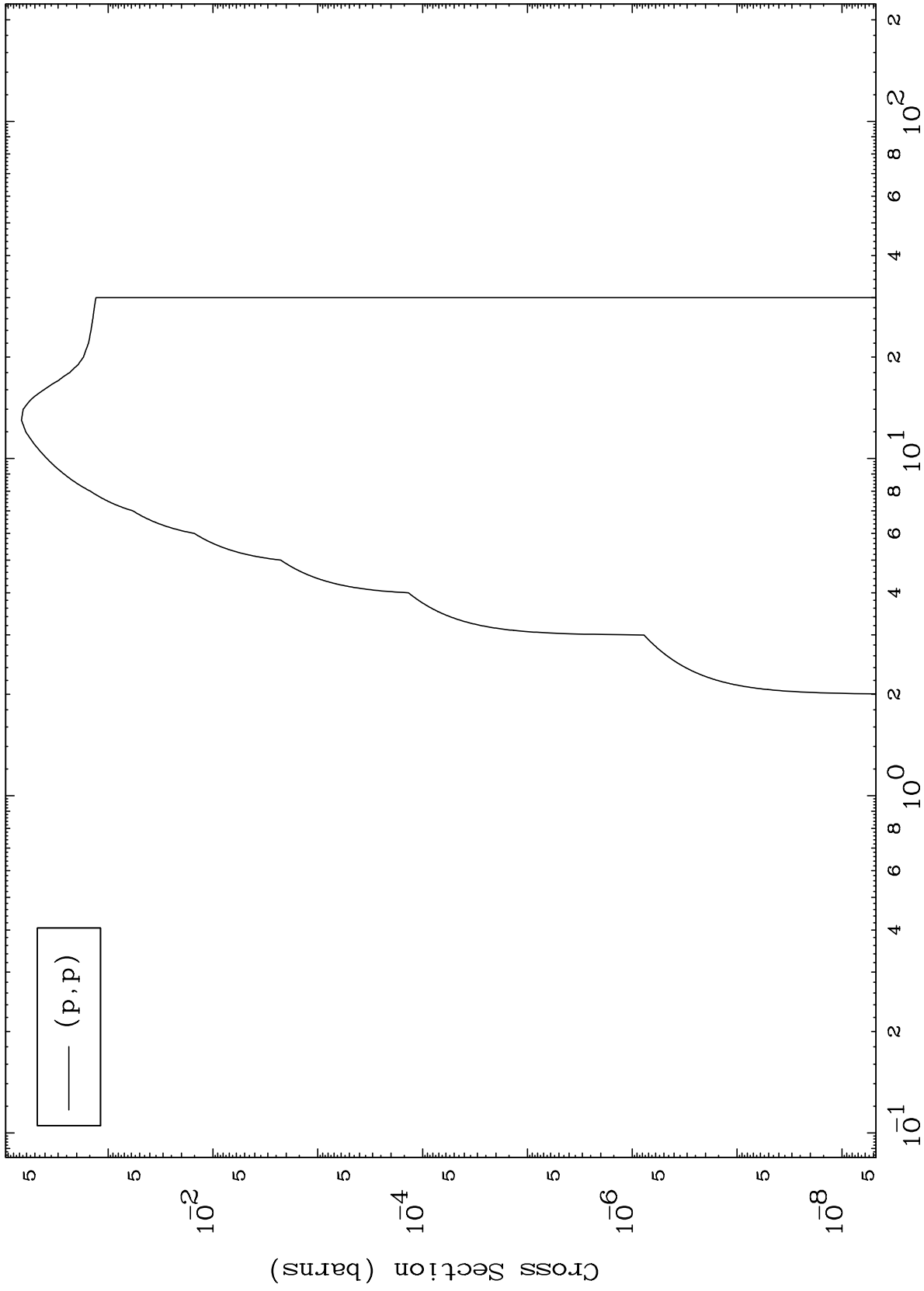
Incident Energy (MeV)

58-Ce-125

MAT 5792

(p,p) Levels  
0 Kelvin Cross Sections

58-Ce-125



6

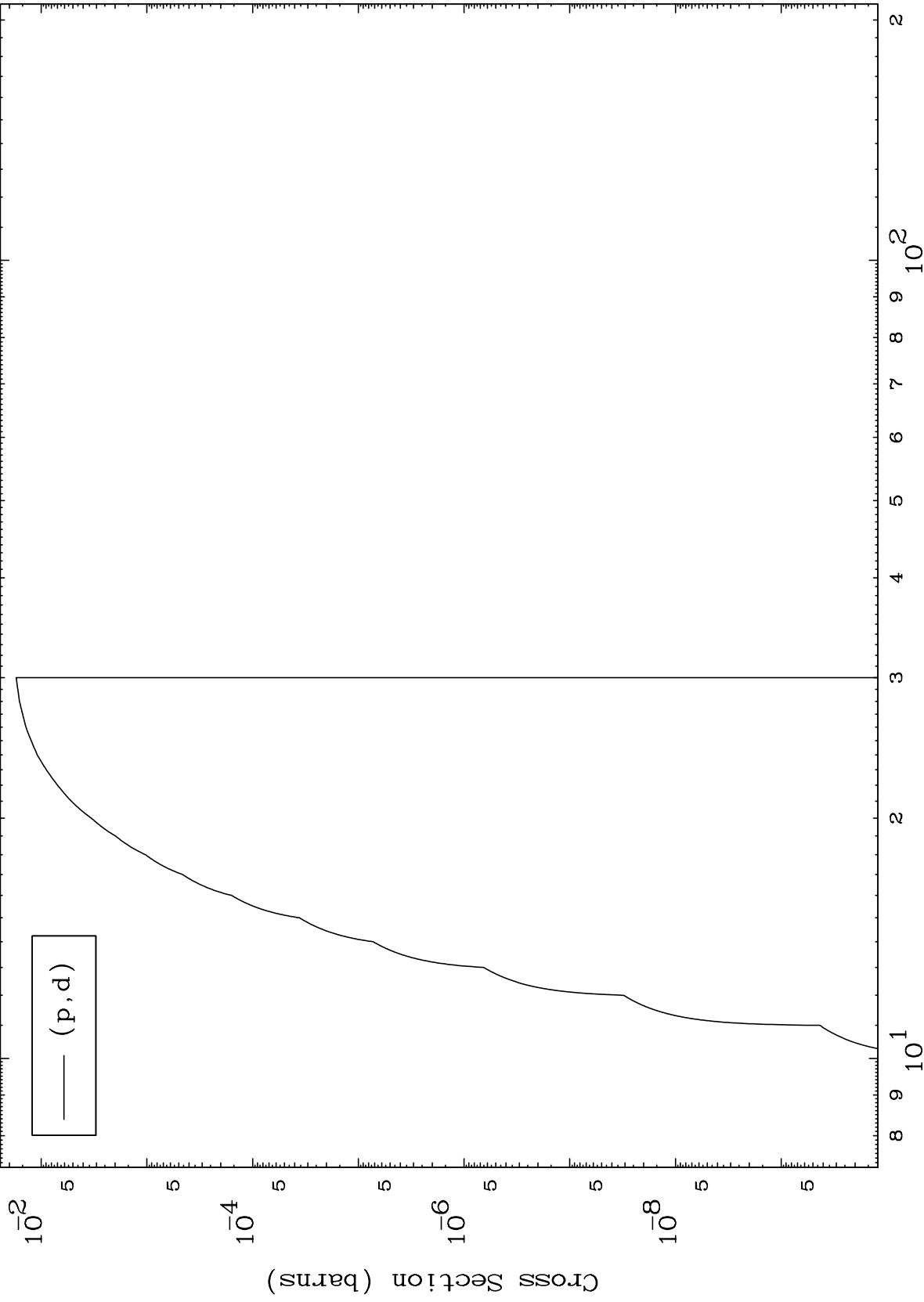
Incident Energy (MeV)

58-Ce-125

MAT 5792

(p,d) Levels  
0 Kelvin Cross Sections

58-Ce-125



7

Incident Energy (MeV)

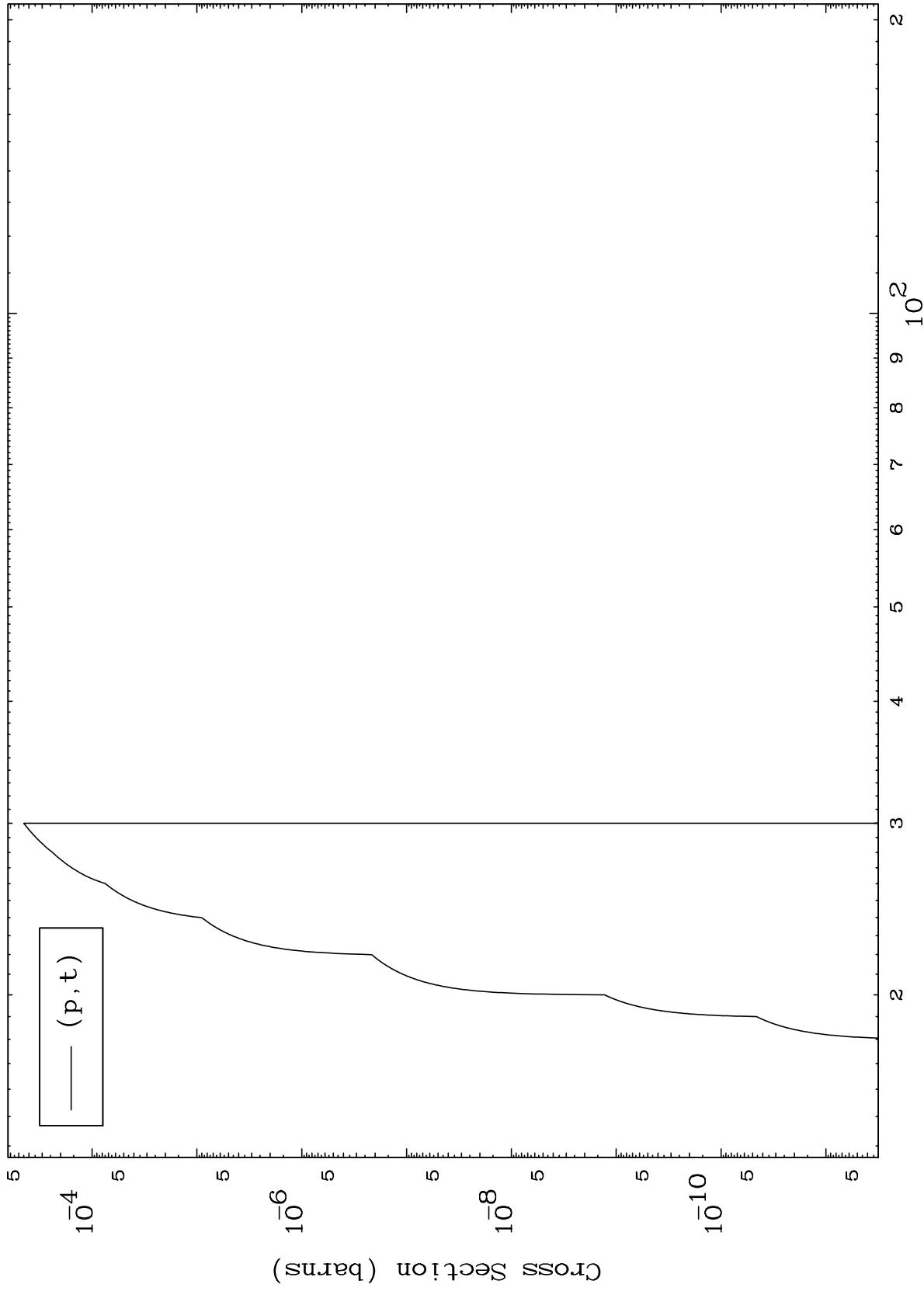
58-Ce-125



MAT 5792

(p,t) Levels  
0 Kelvin Cross Sections

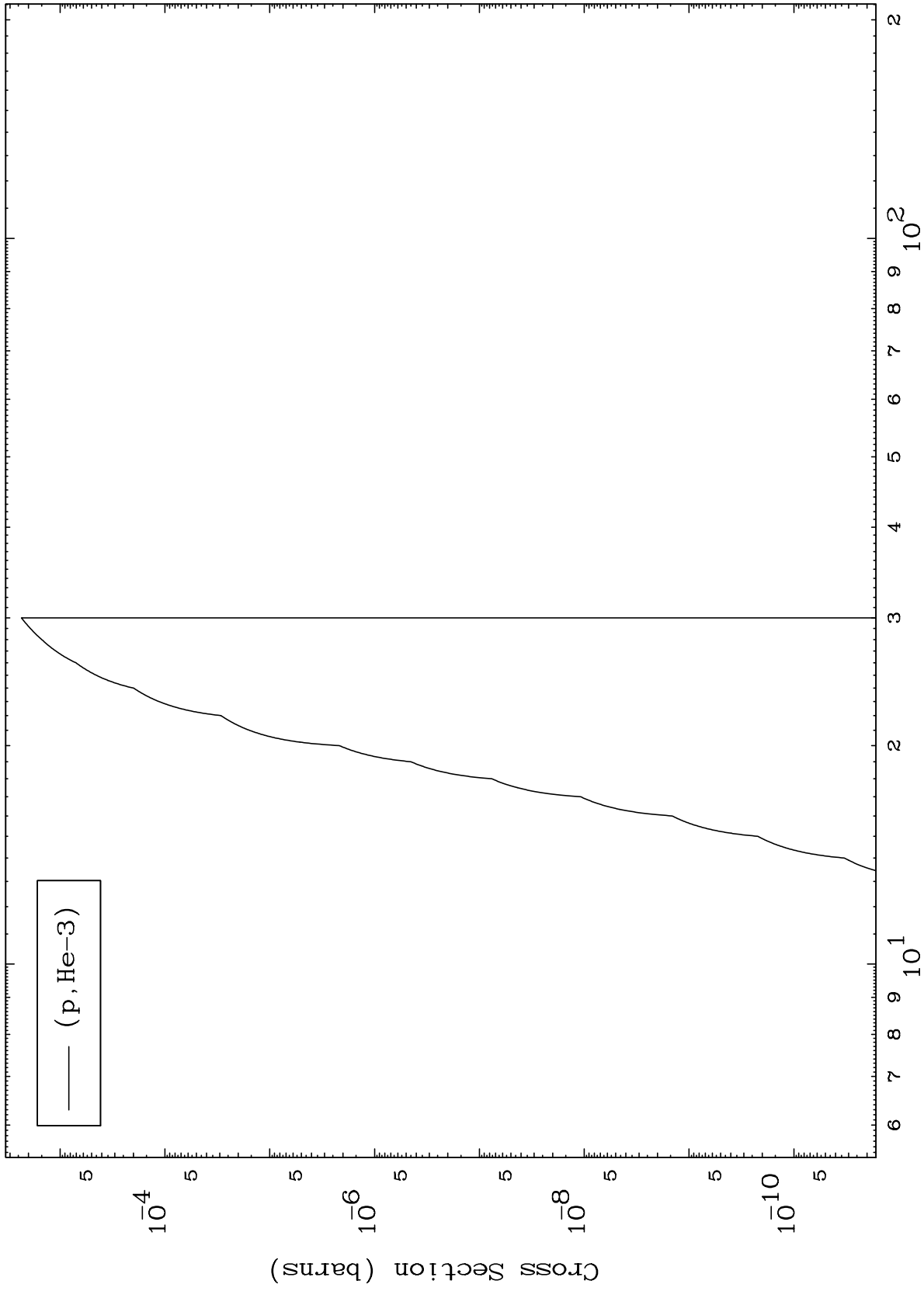
58-Ce-125



8

Incident Energy (MeV)

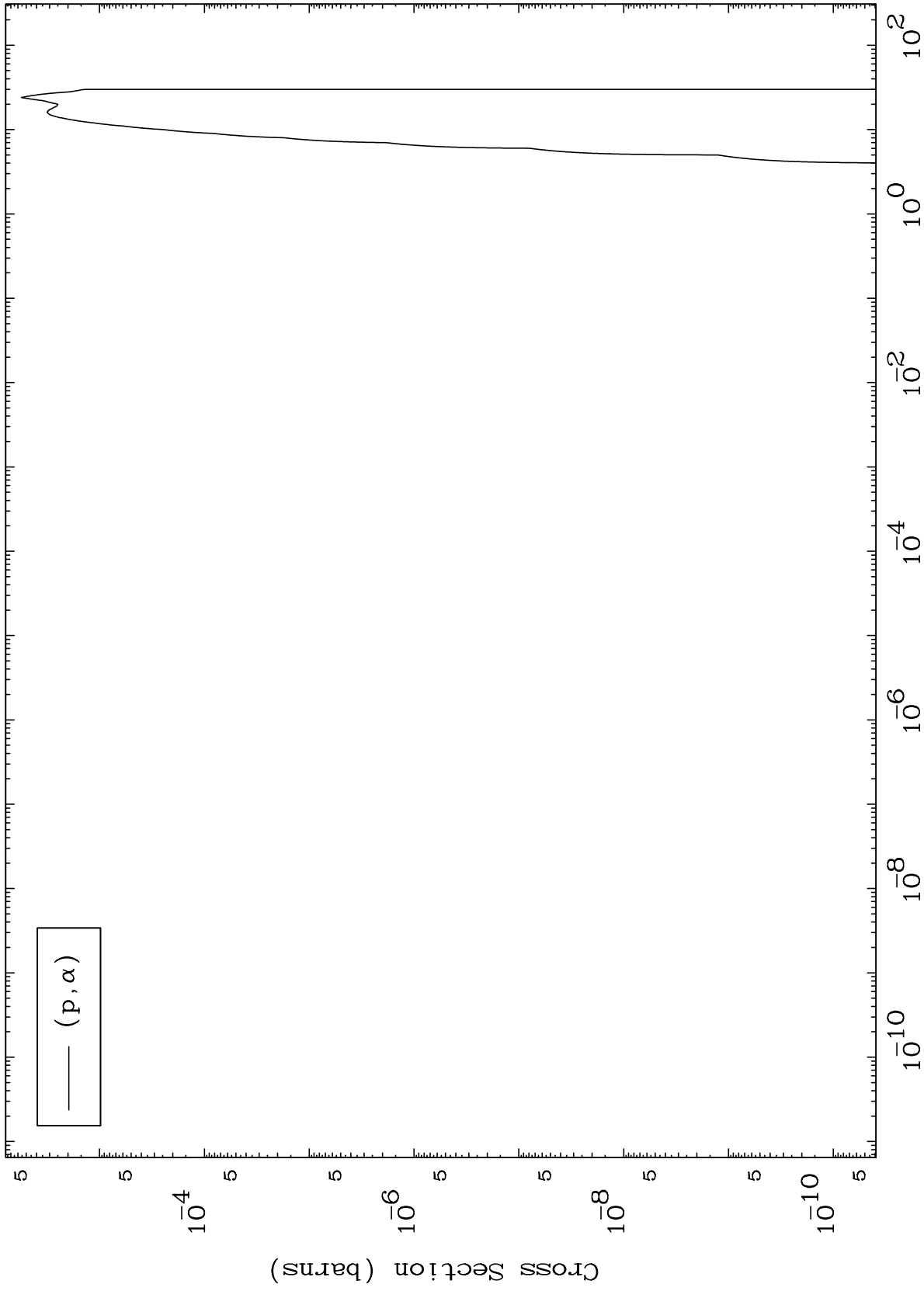
58-Ce-125



MAT 5792

(p,α) Levels  
0 Kelvin Cross Sections

58-Ce-125



10

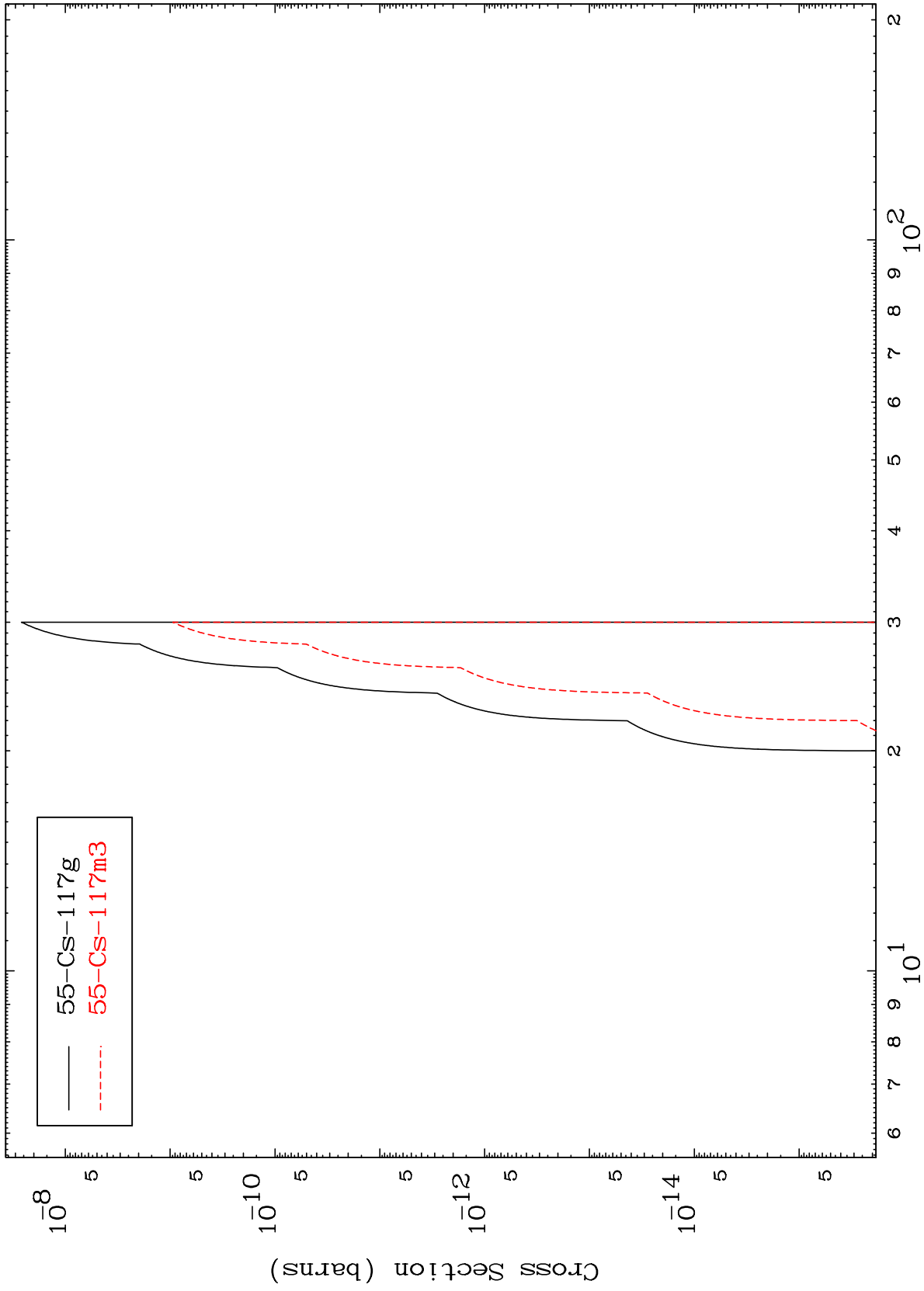
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

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



11

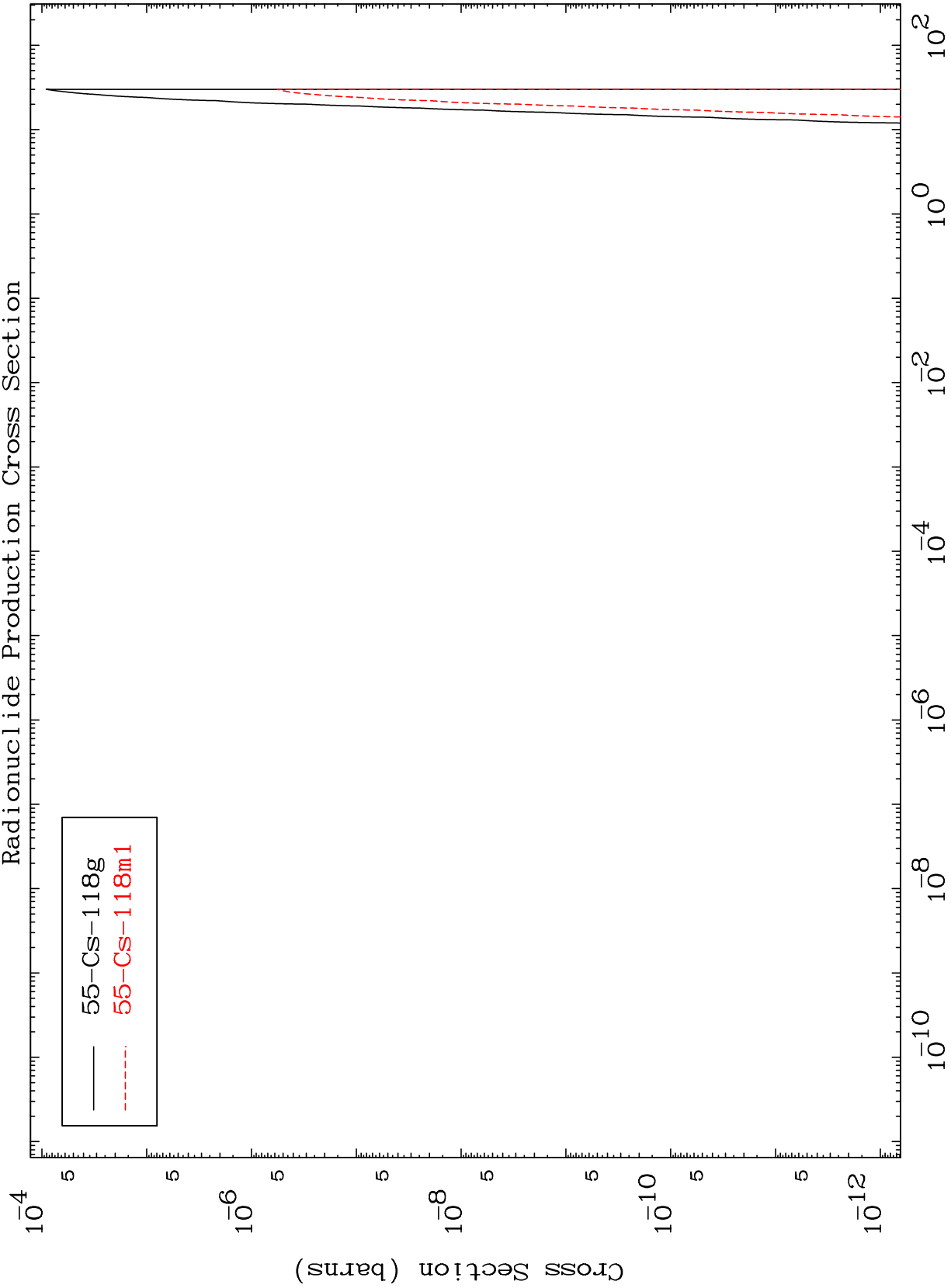
58-Ce-125

MAT 5792

(p,2 $\alpha$ )

58-Ce-125

Radionuclide Production Cross Section



12

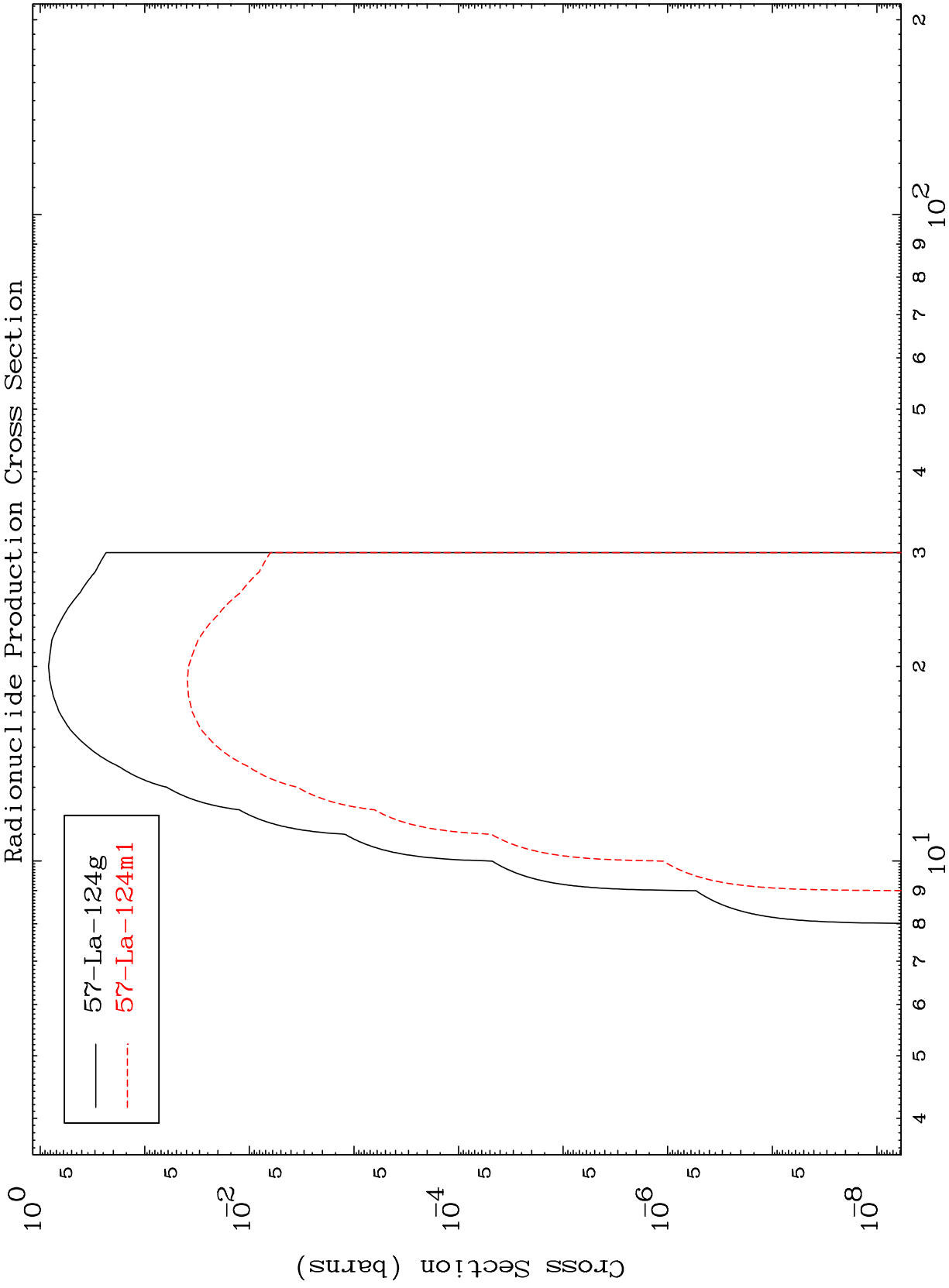
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

Radionuclide Production Cross Section  
(p,2p)



13

Incident Energy (MeV)

58-Ce-125