

Program EVALPLOT  
(Version 2021-1)

by

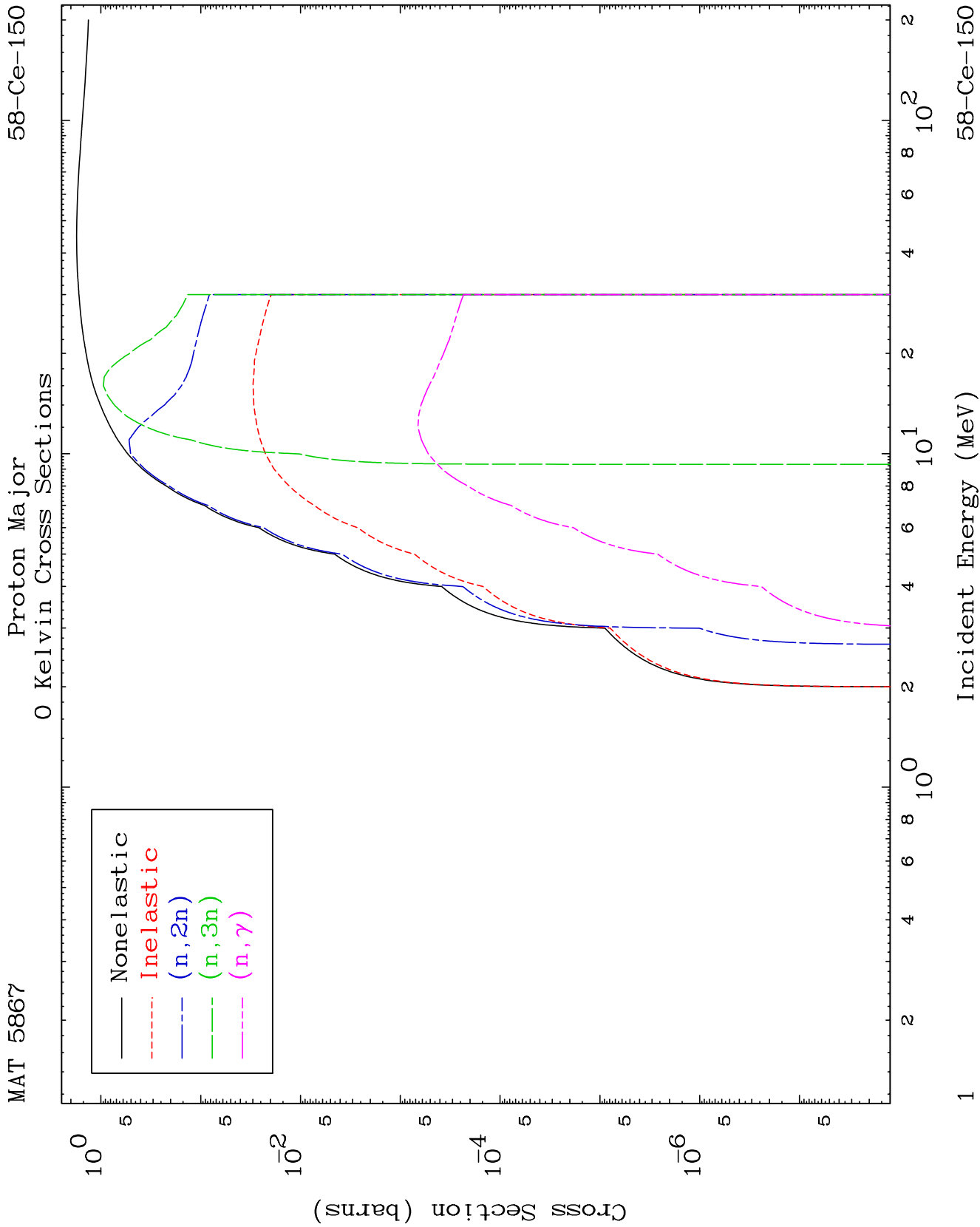
Dermott E. Cullen  
(Present Contact Information)

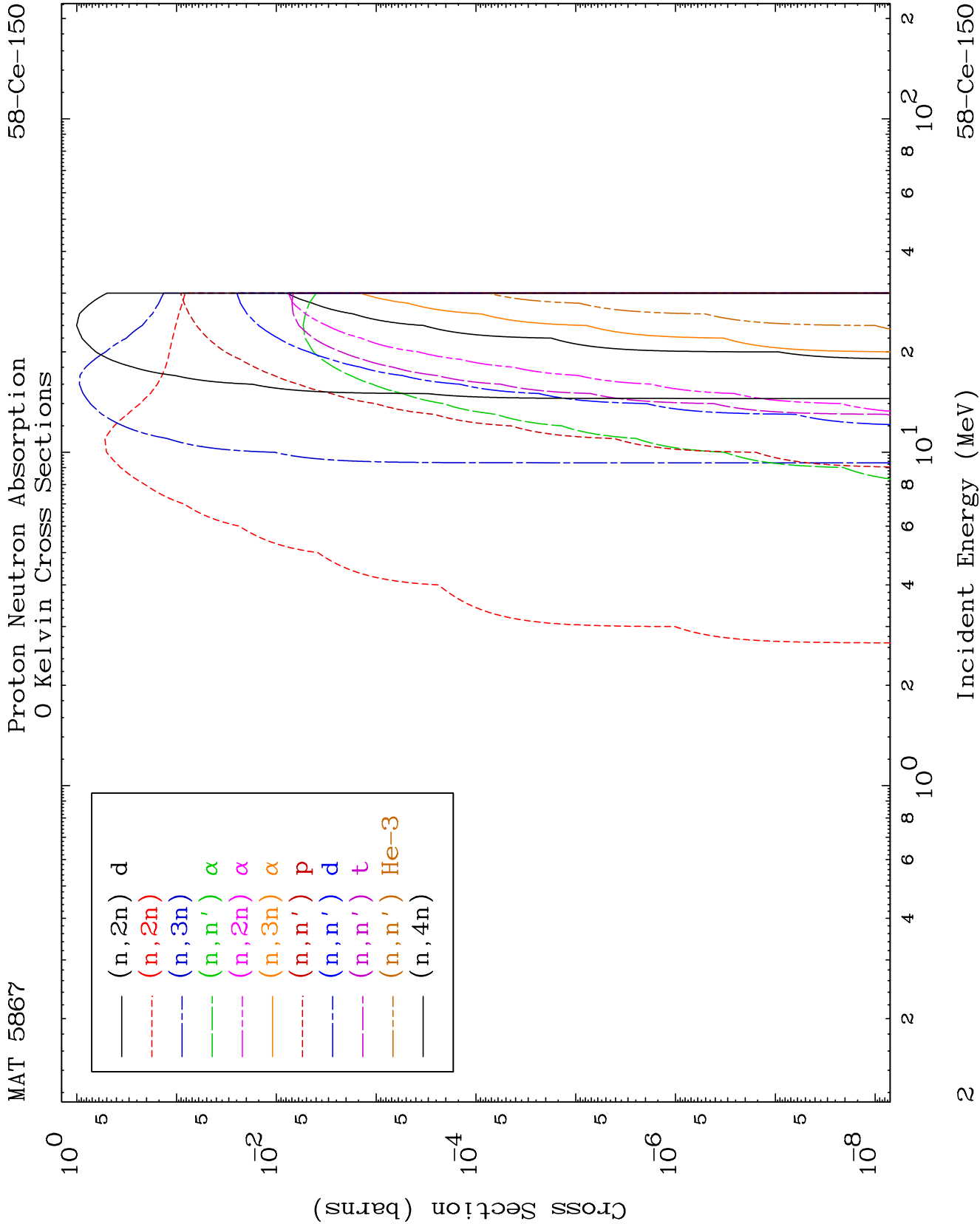
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

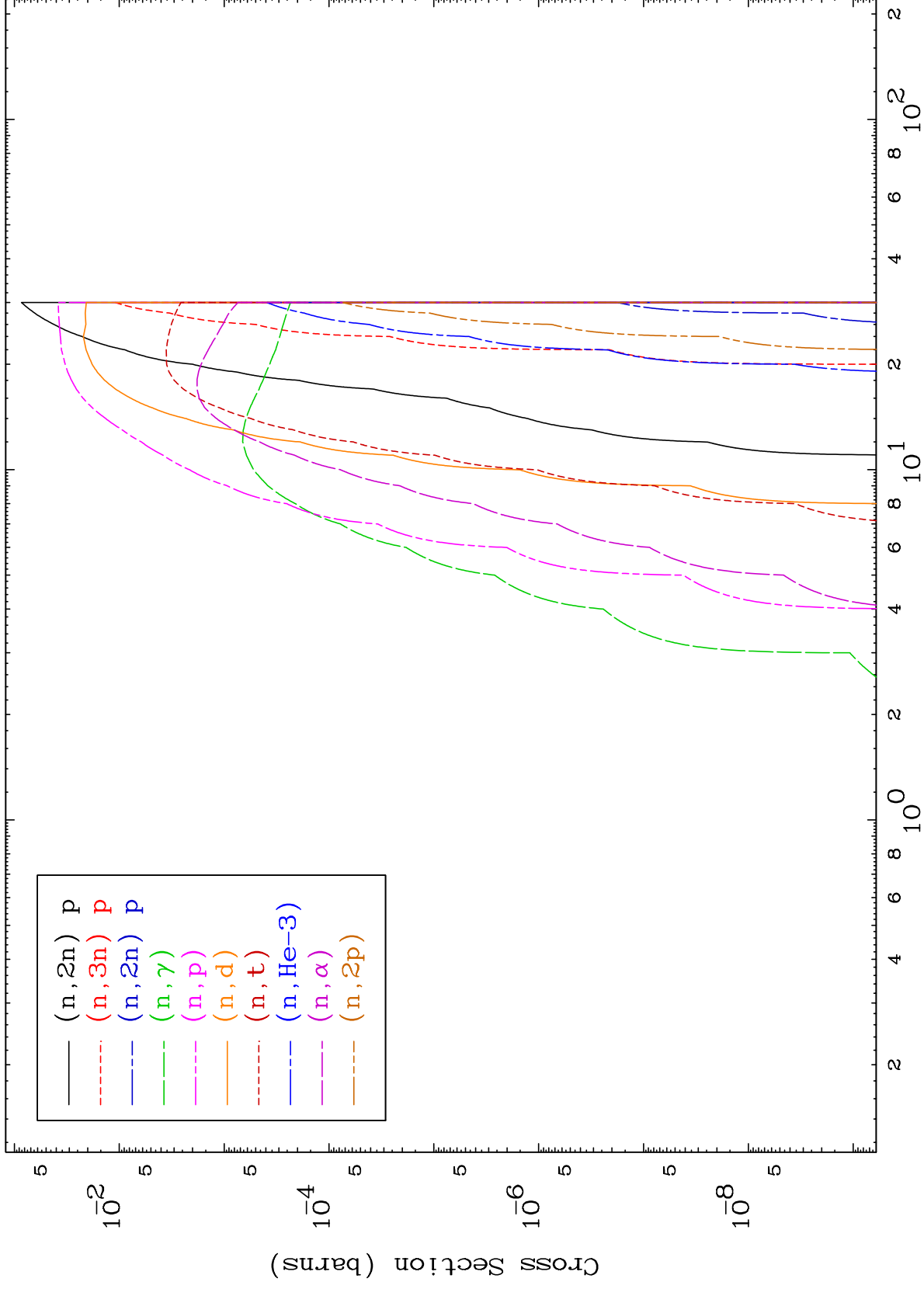
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start



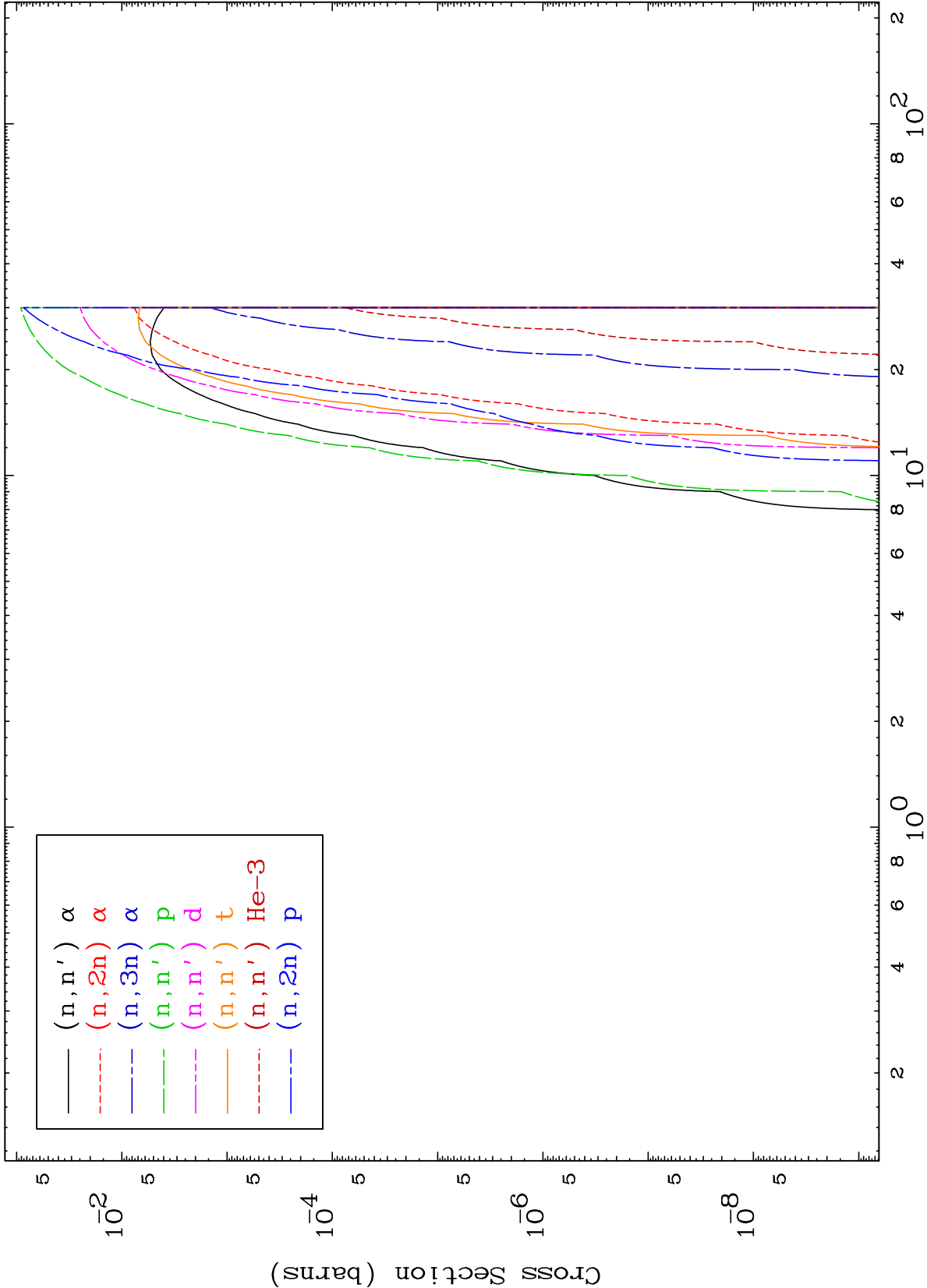


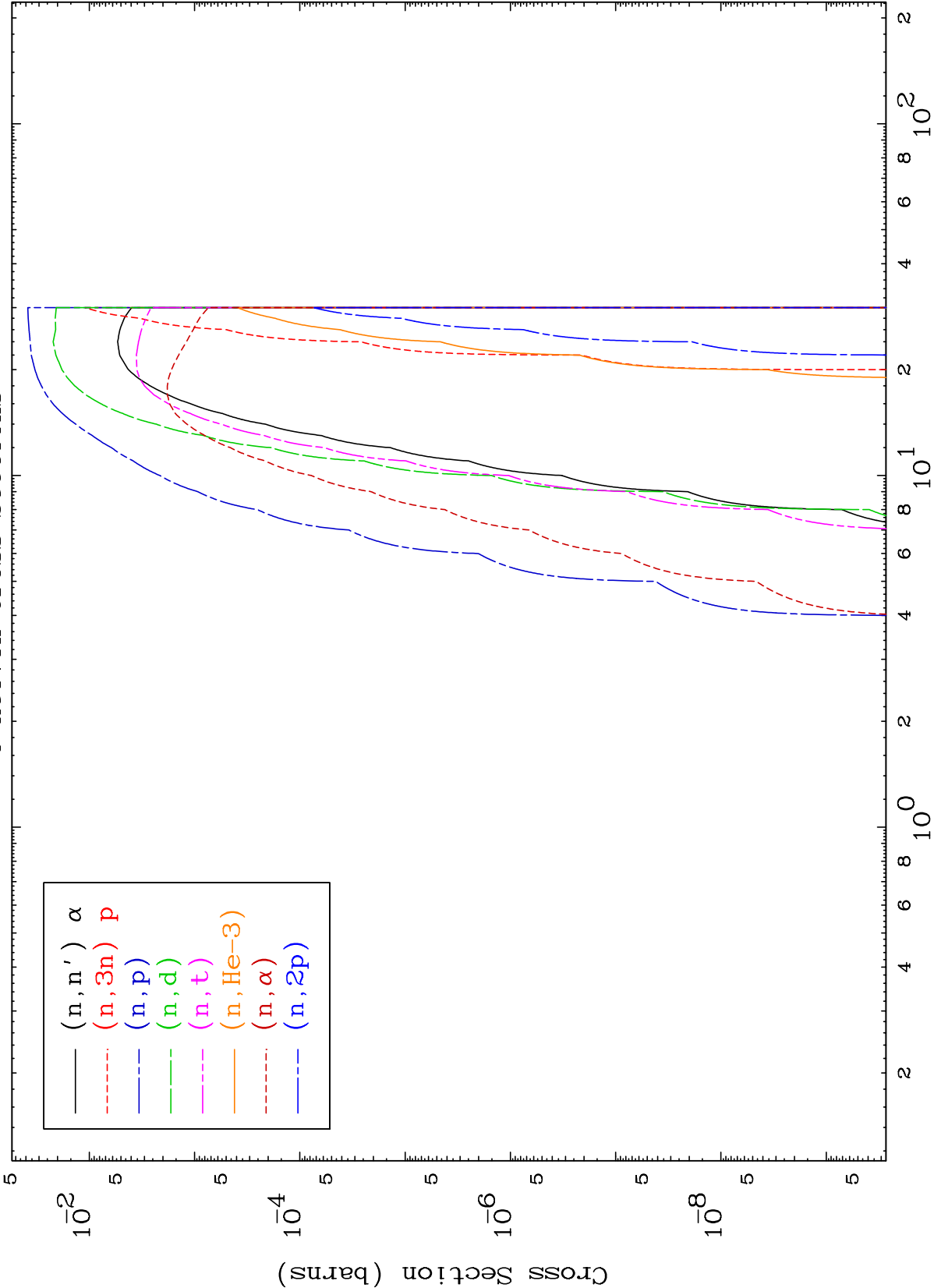


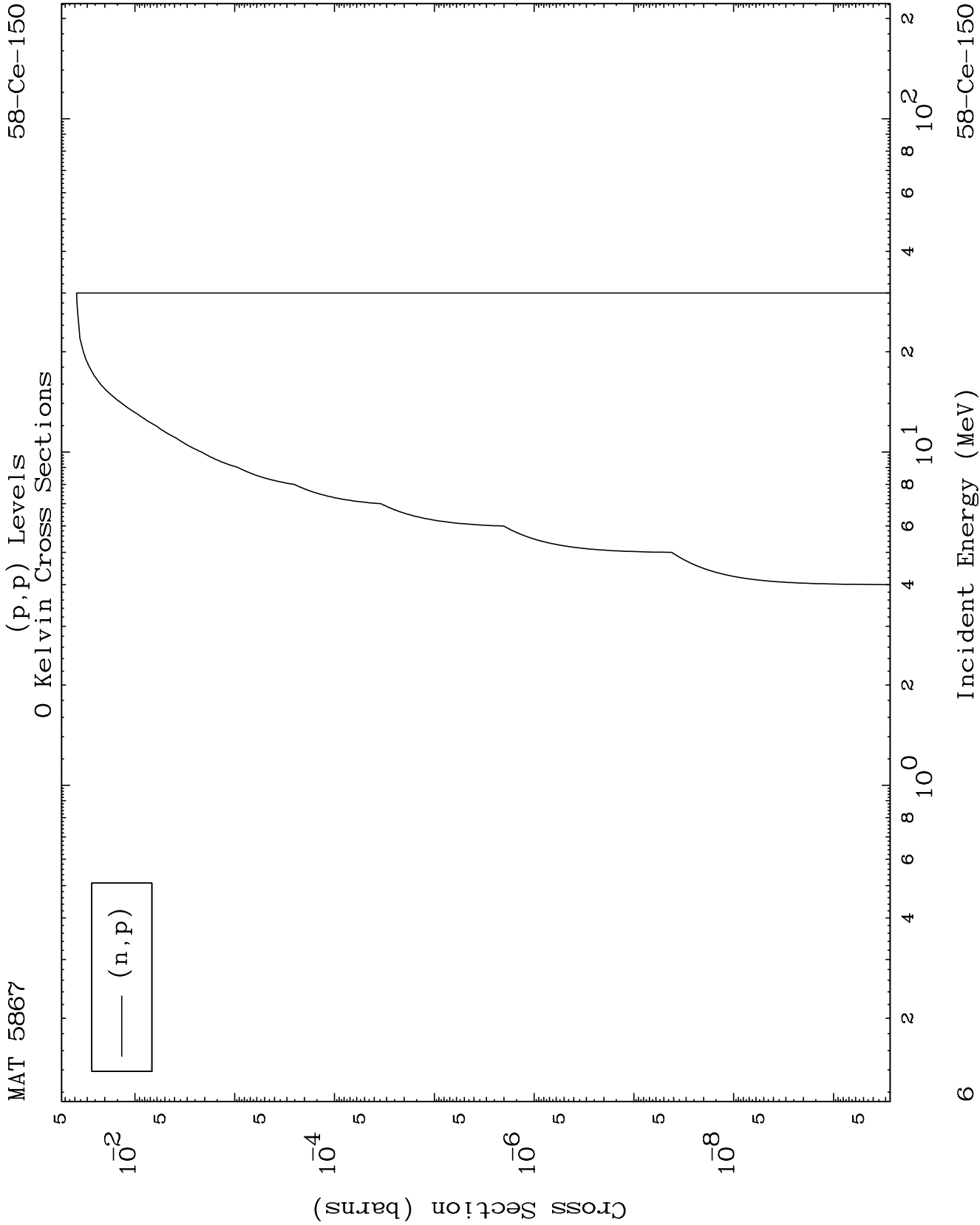
MAT 5867

Proton Charged Particle  
0 Kelvin Cross Sections

58-Ce-150



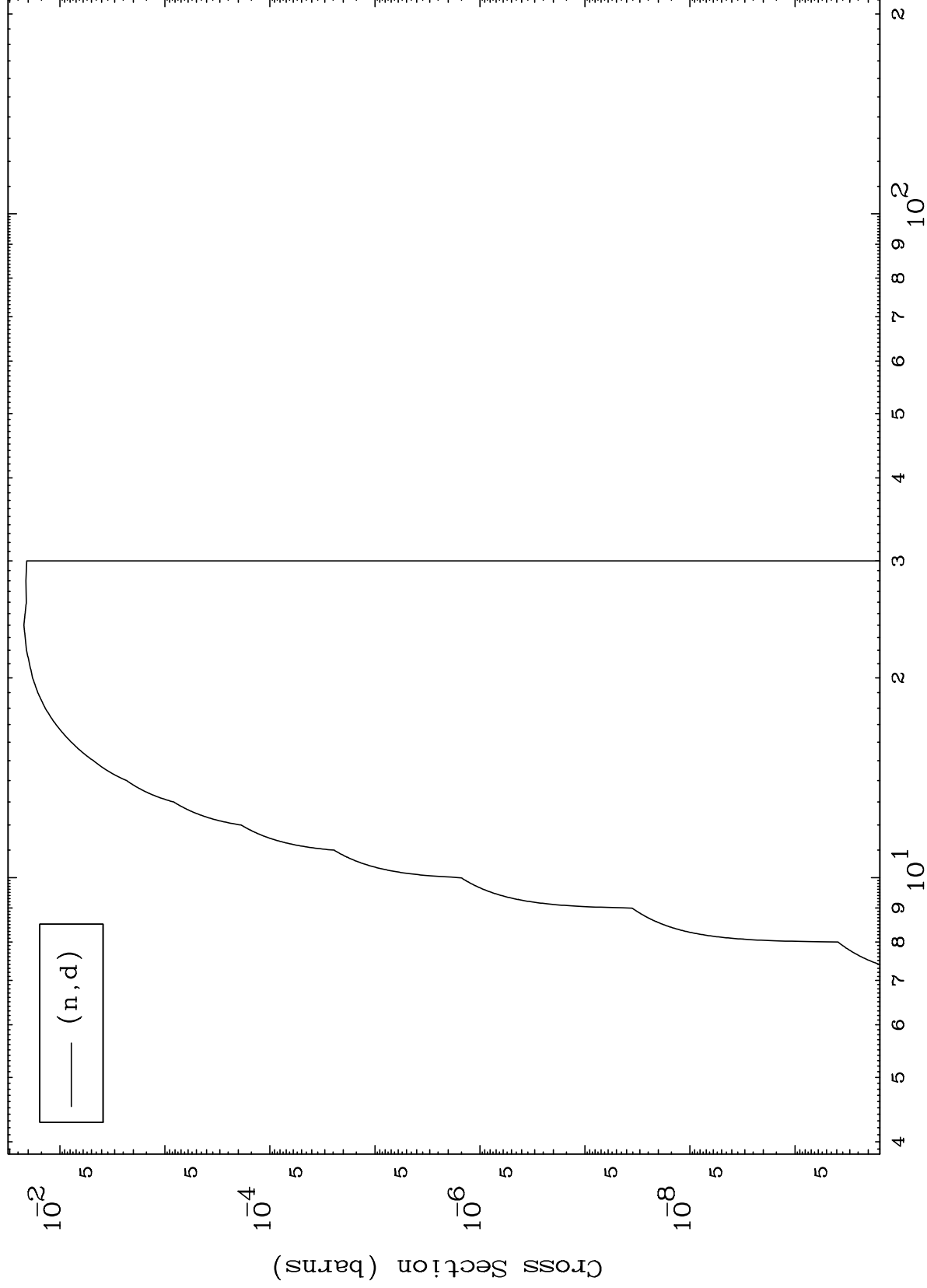




MAT 5867

58-Ce-150

(p,d) Levels  
0 Kelvin Cross Sections



58-Ce-150

Incident Energy (MeV)

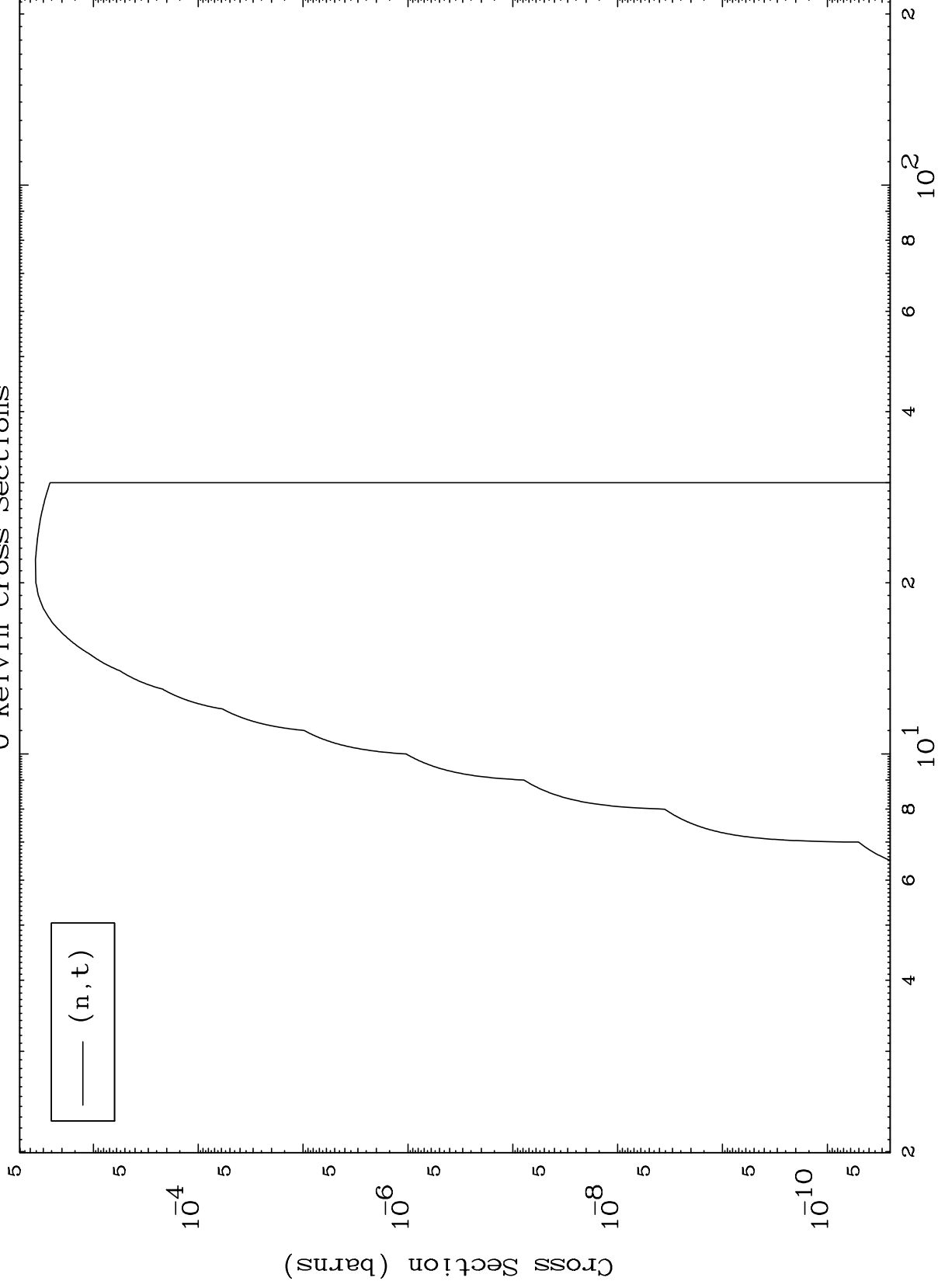
7

MAT 5867

(p,t) Levels

58-Ce-150

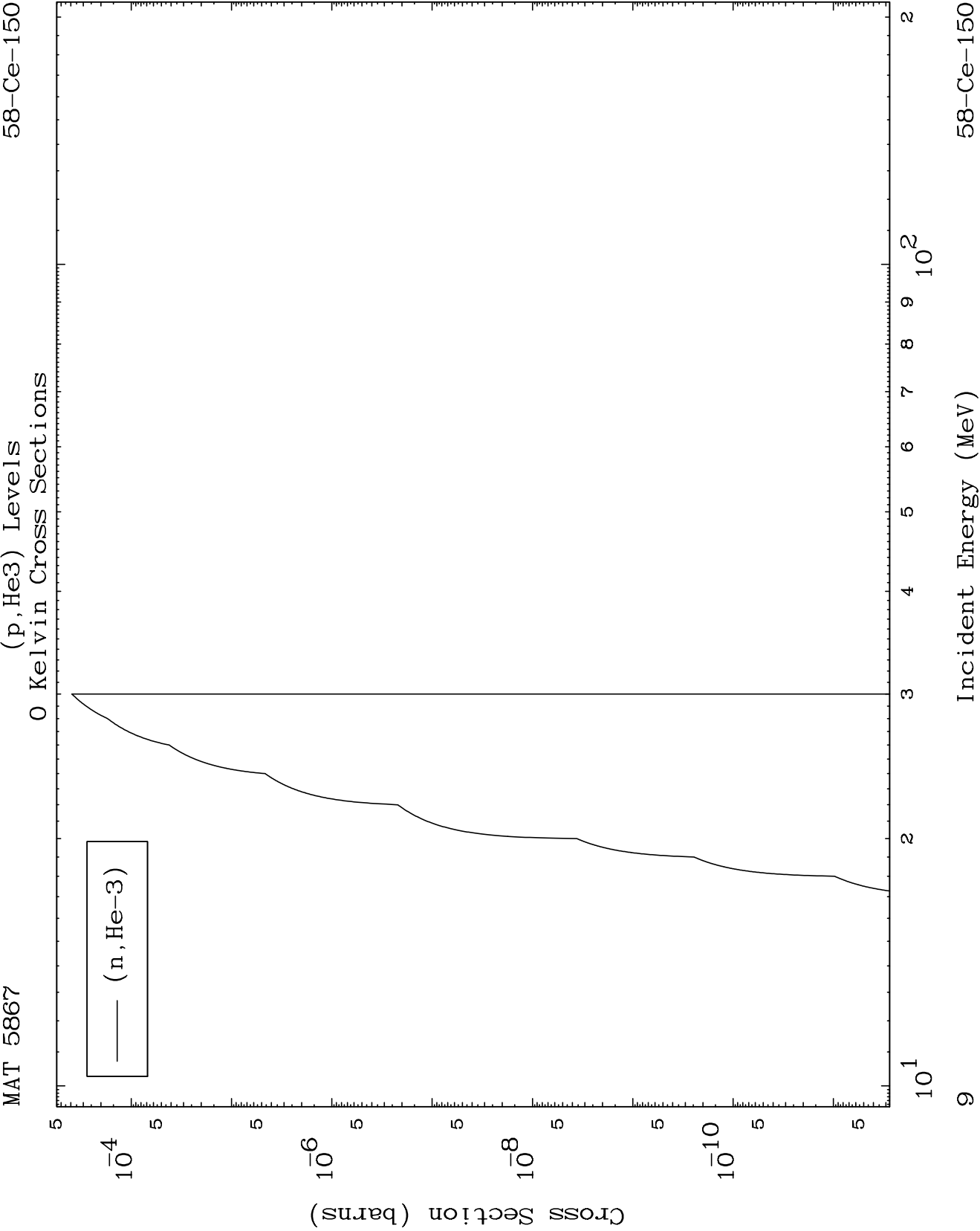
0 Kelvin Cross Sections



8

Incident Energy (MeV)

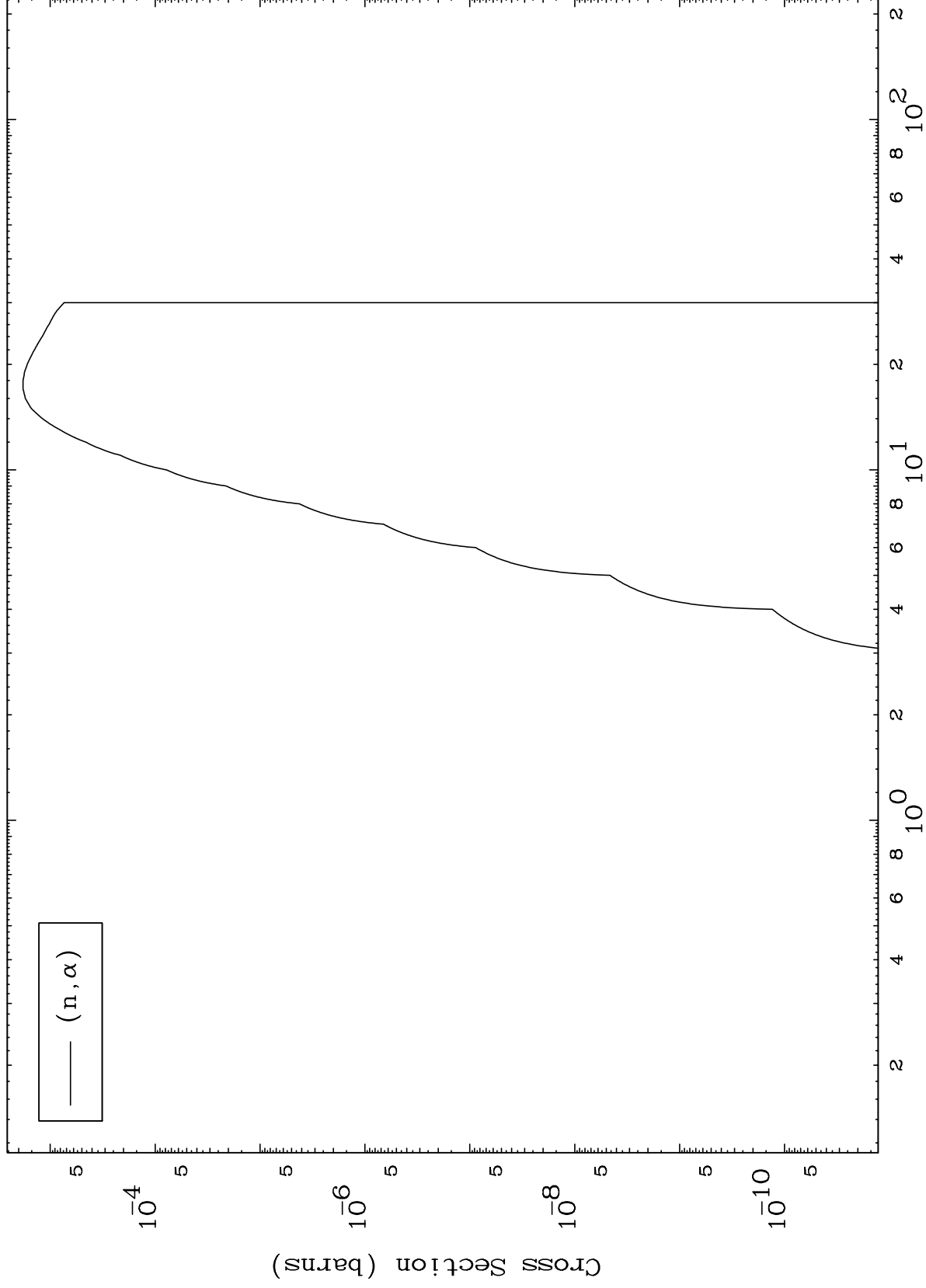
58-Ce-150



MAT 5867

58-Ce-150

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



58-Ce-150

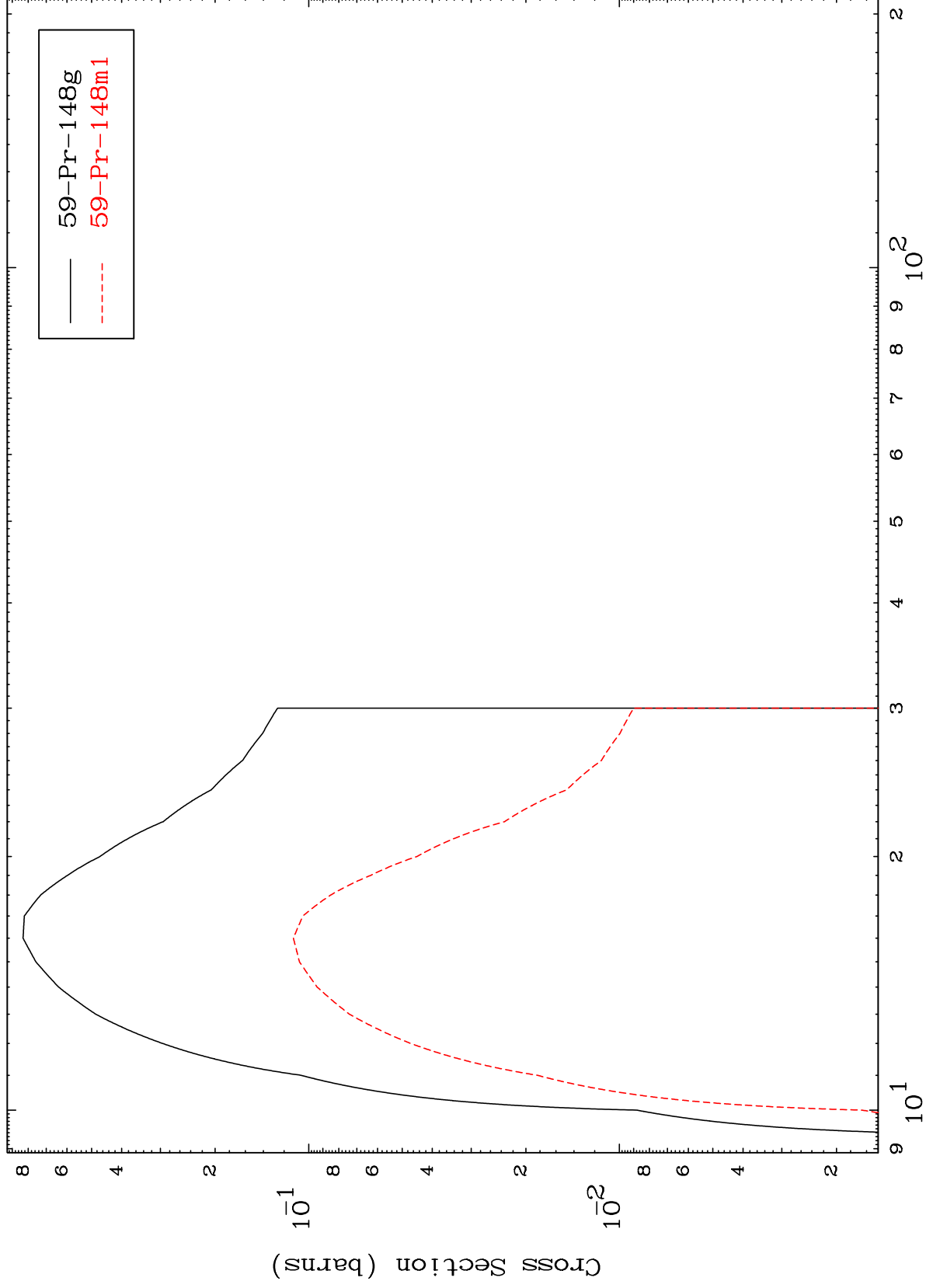
Incident Energy (MeV)

10

MAT 5867

58-Ce-150

(n,3n)  
Radionuclide Production Cross Section



58-Ce-150

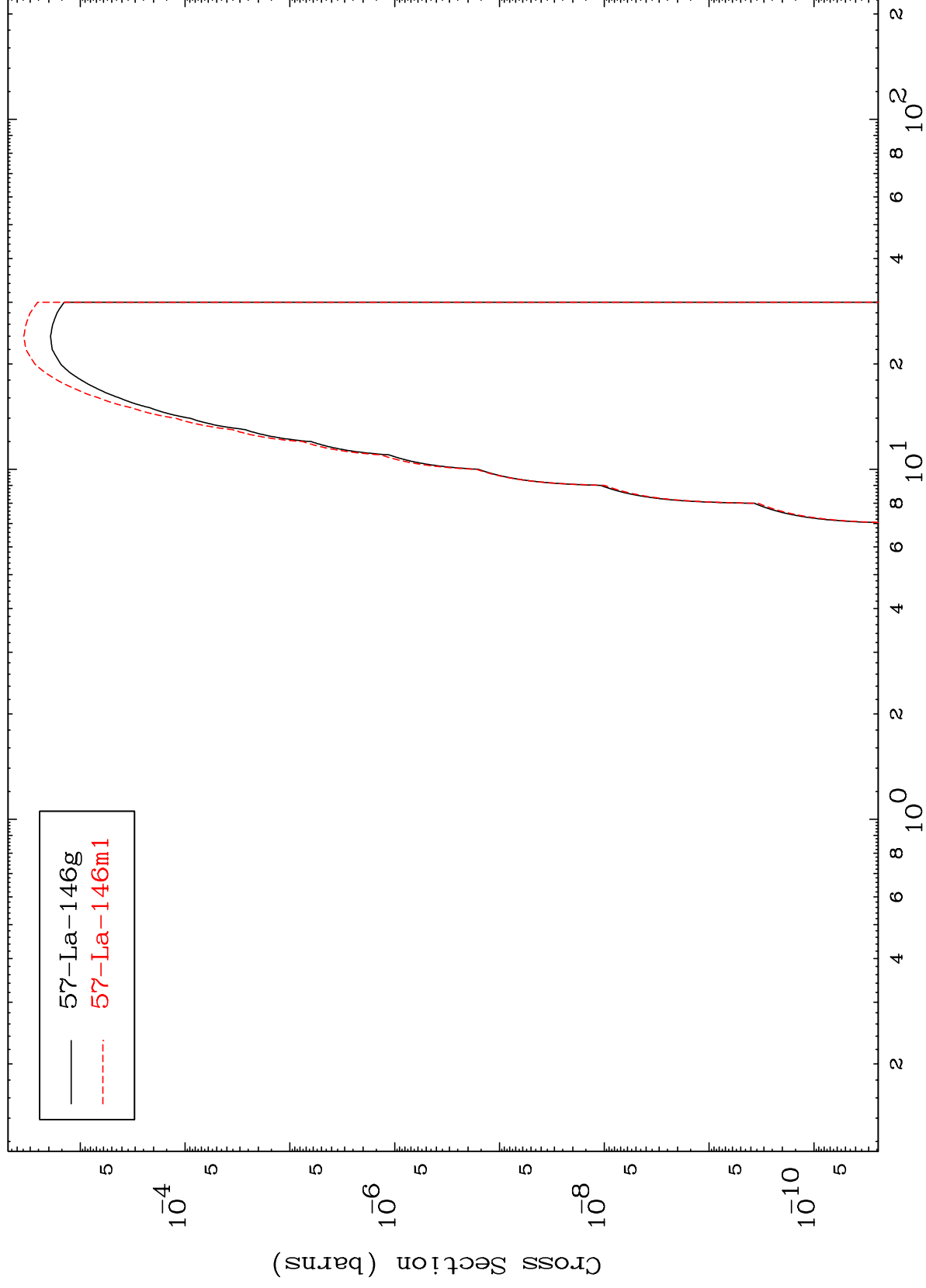
Incident Energy (MeV)

11

MAT 5867

58-Ce-150

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



12

Incident Energy (MeV)

58-Ce-150