

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

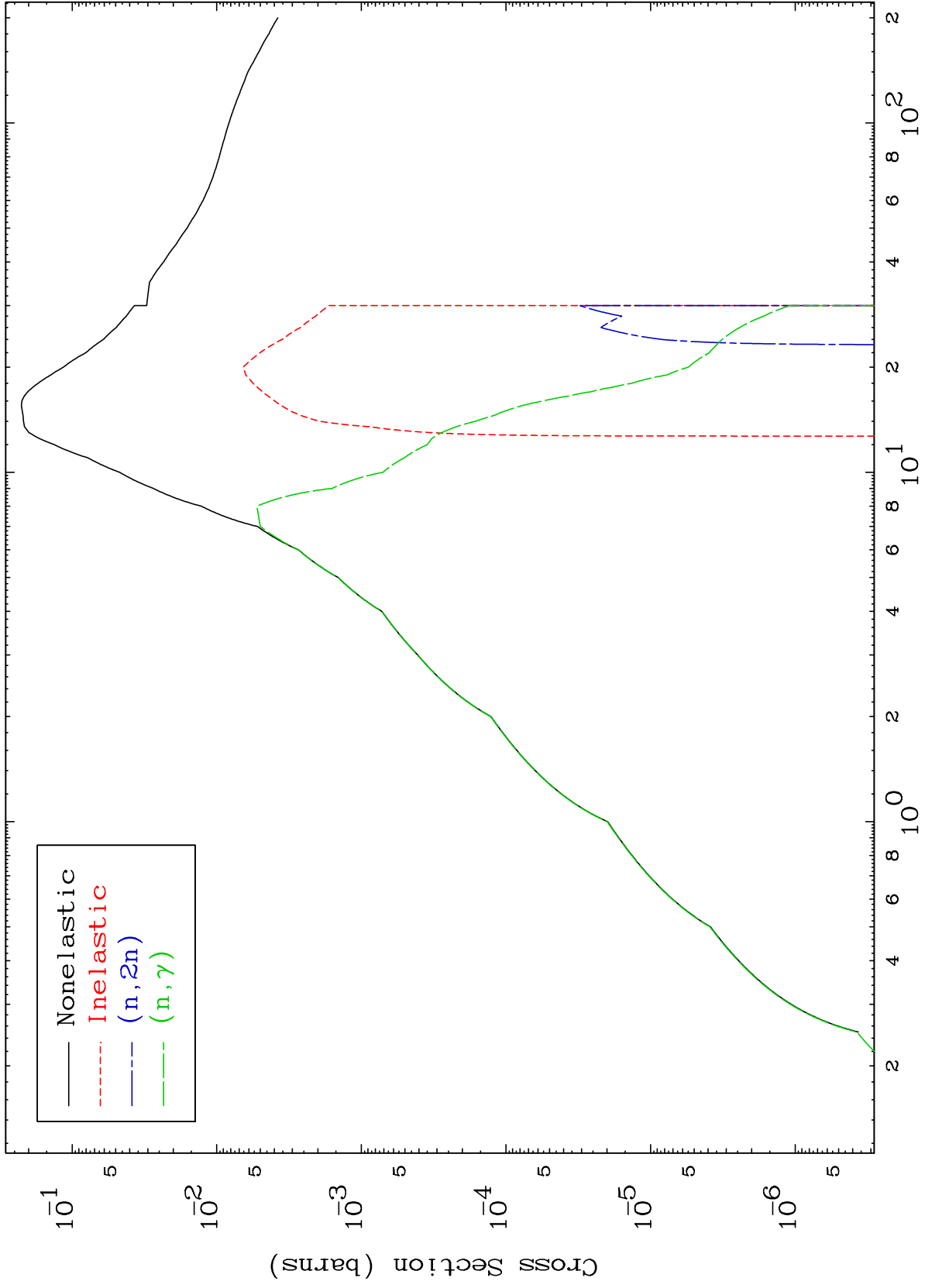
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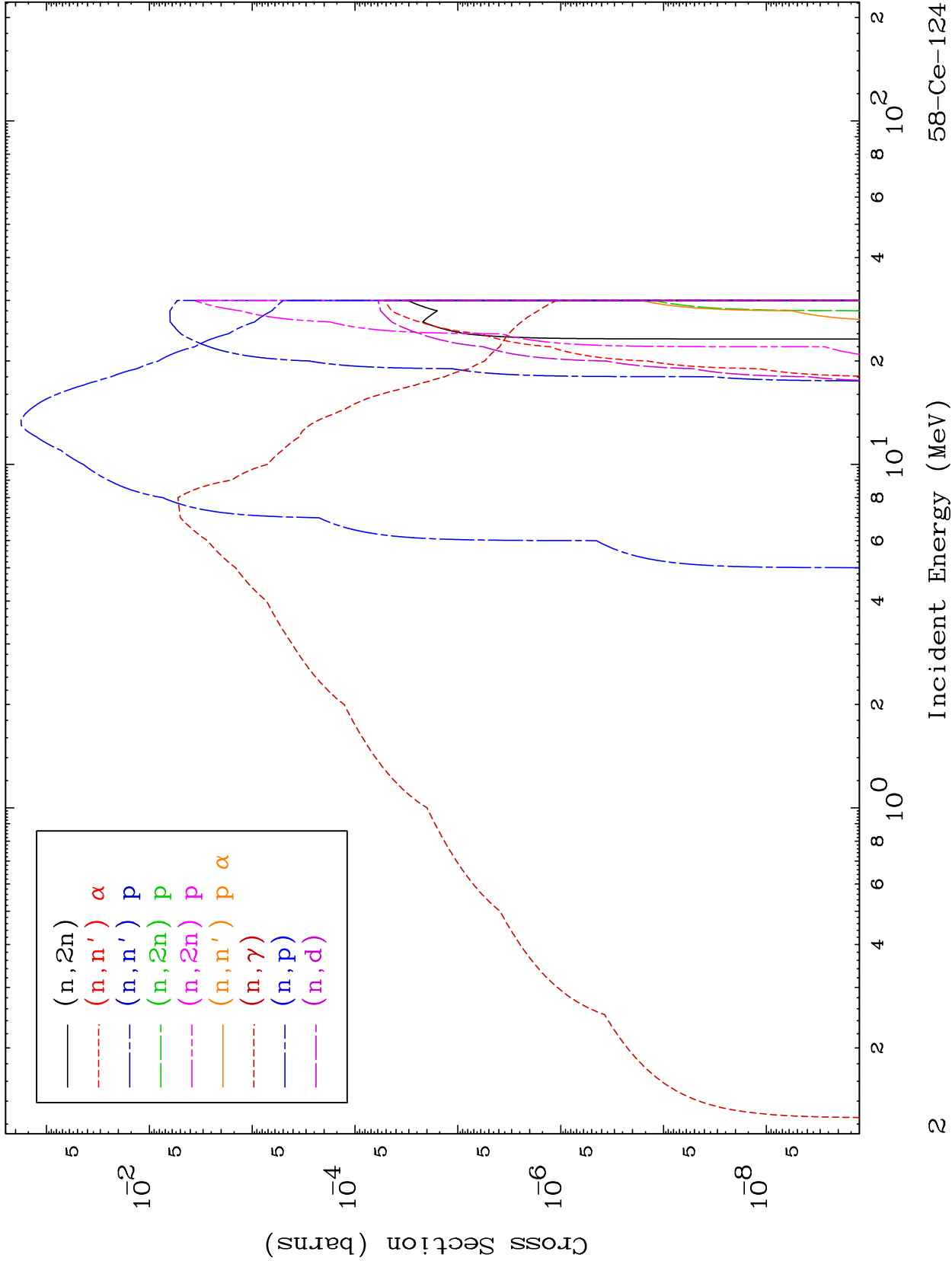
Press Mouse Button to Start

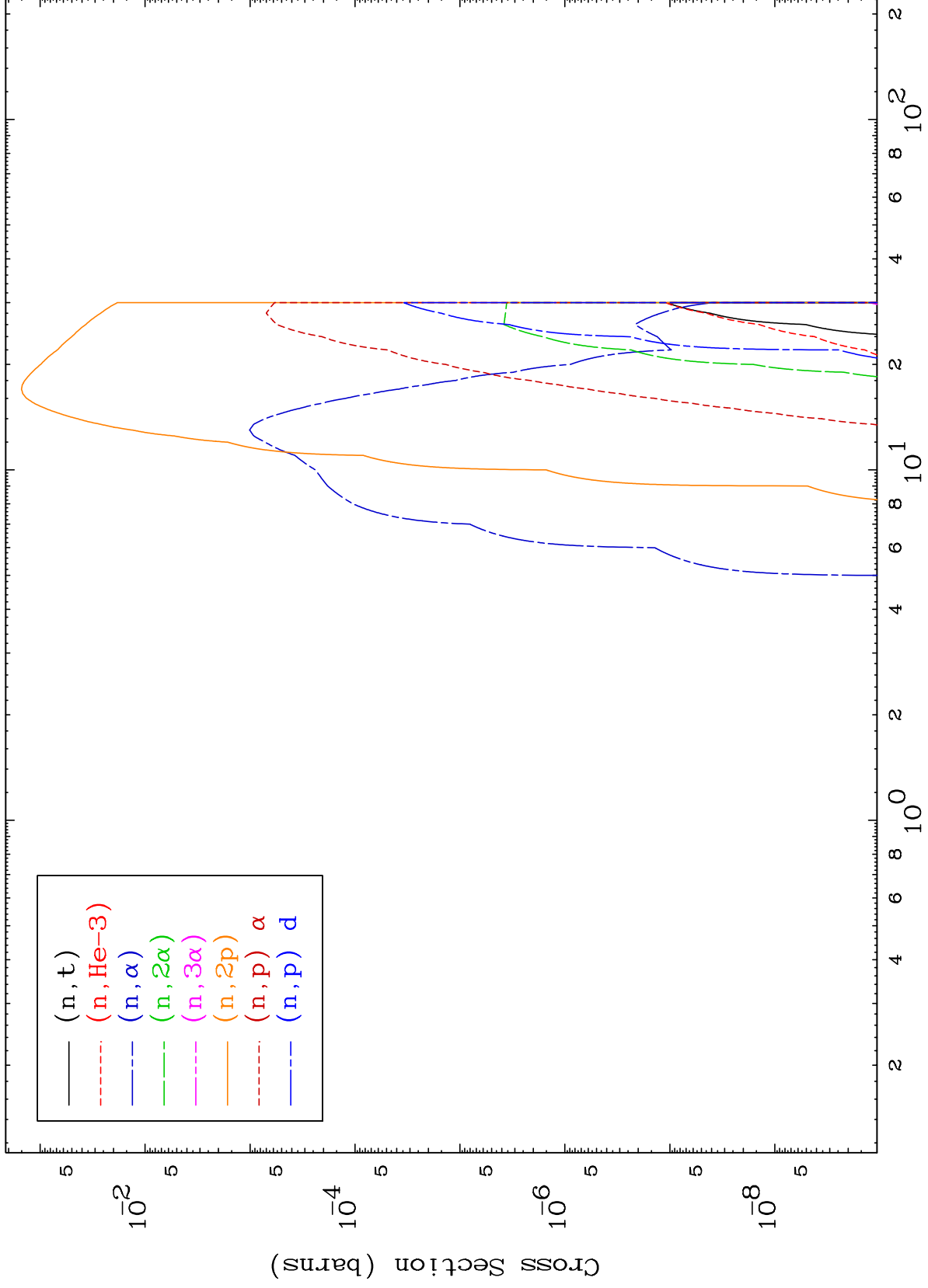
MAT 5789

Photon Major  
0 Kelvin Cross Sections

58-Ce-124



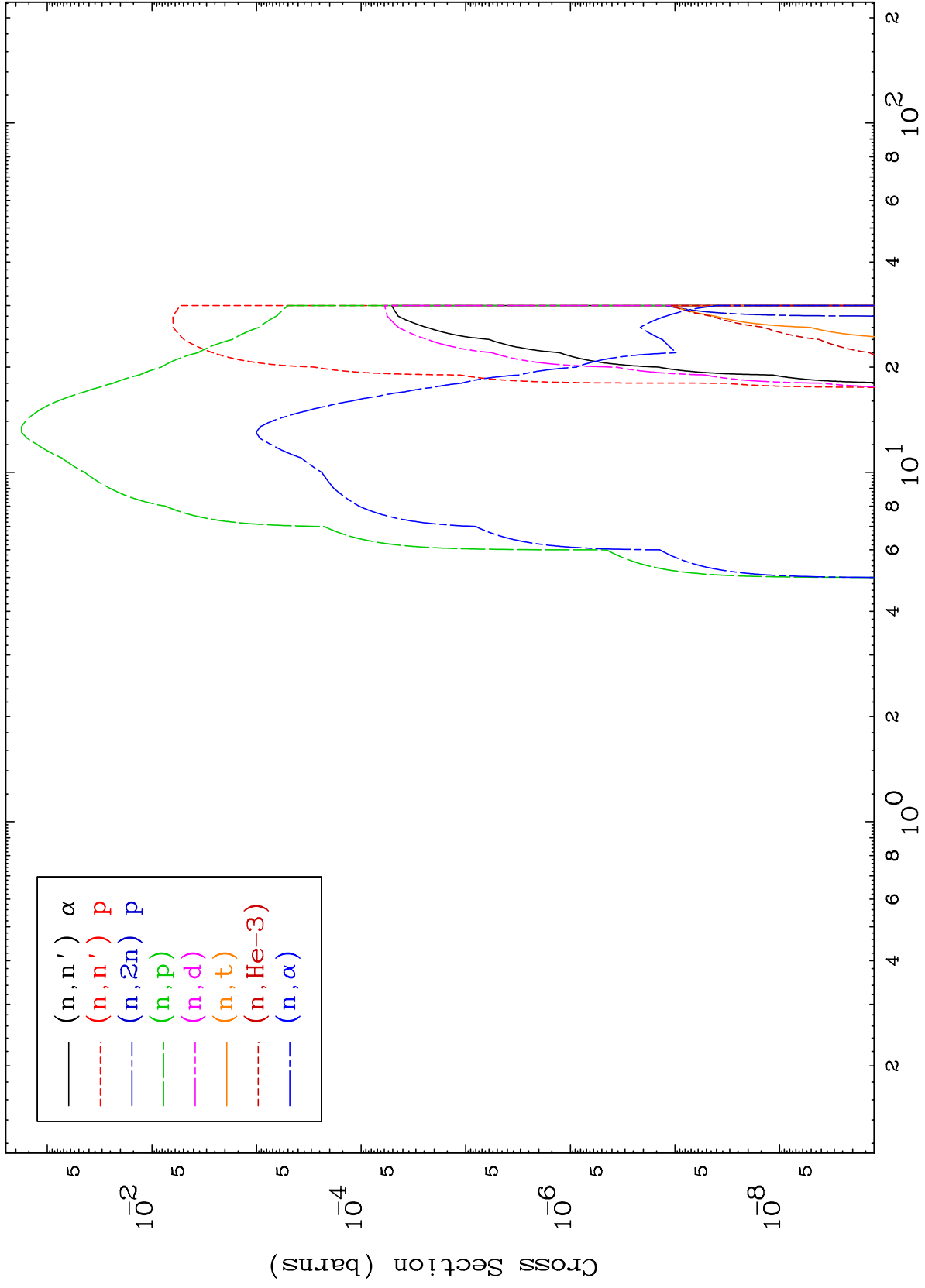


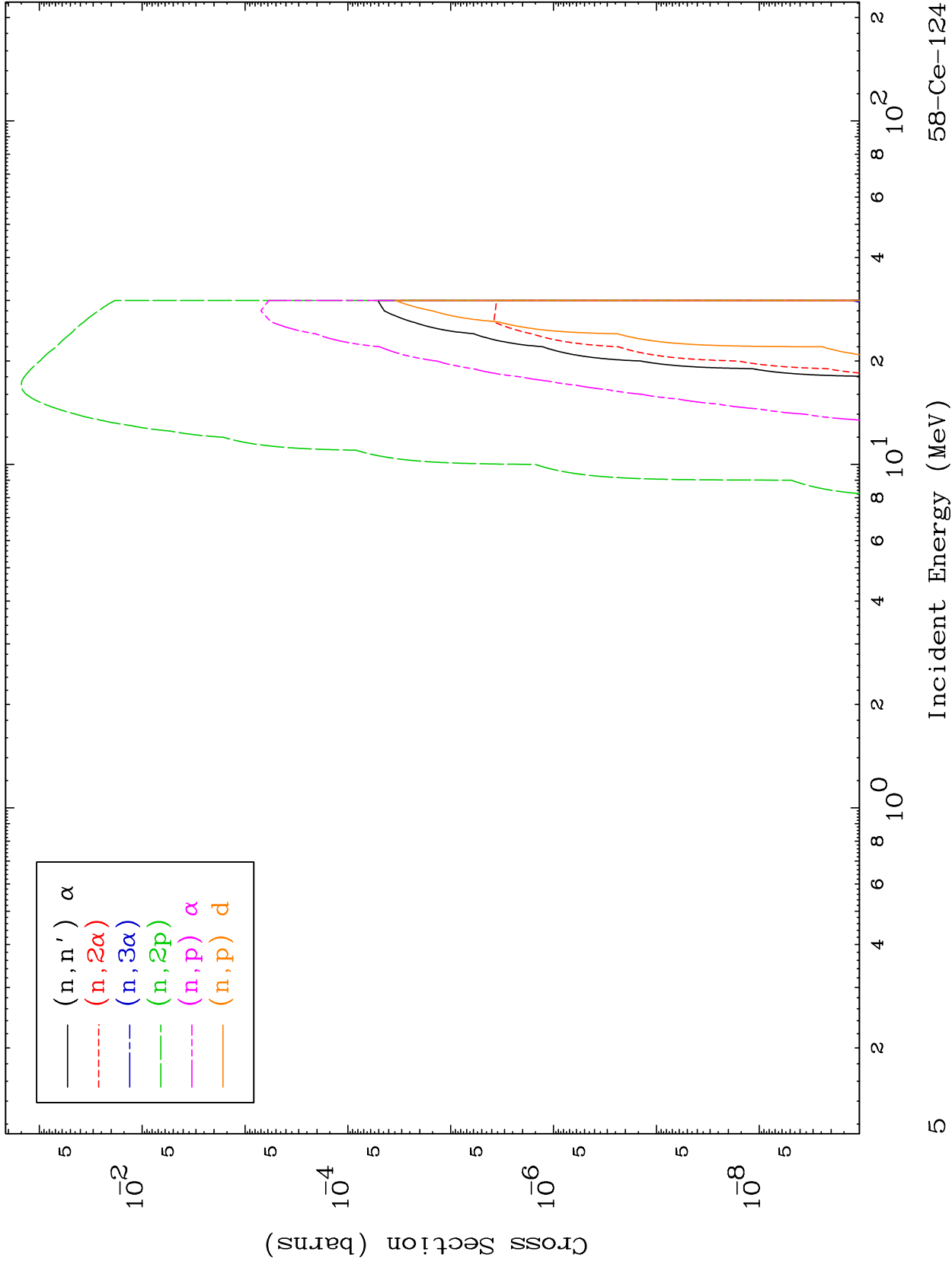


MAT 5789

Photon Charged Particle  
0 Kelvin Cross Sections

58-Ce-124



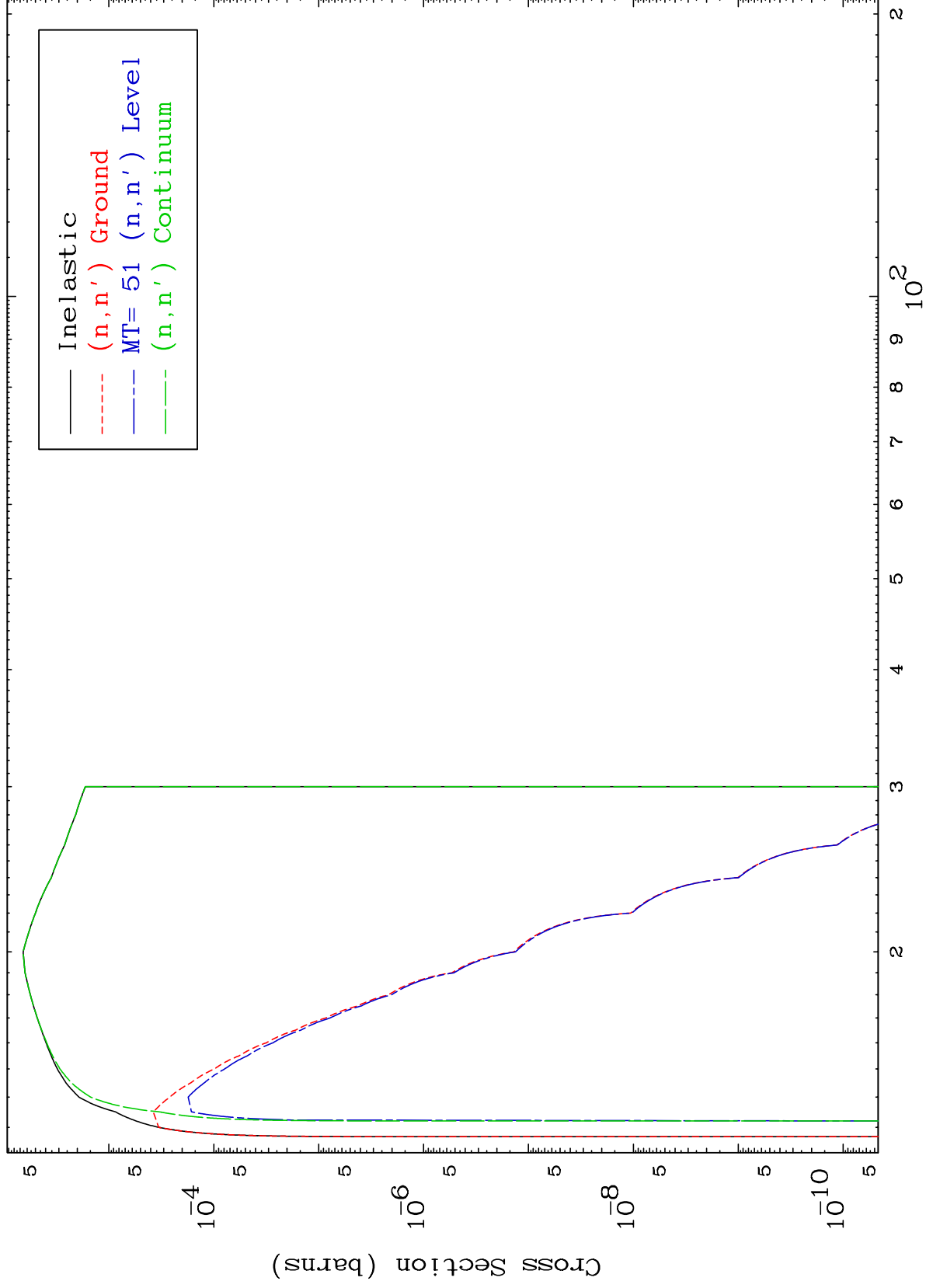


MAT 5789

( $\gamma, n'$ ) Levels

58-Ce-124

0 Kelvin Cross Sections



Incident Energy (MeV)

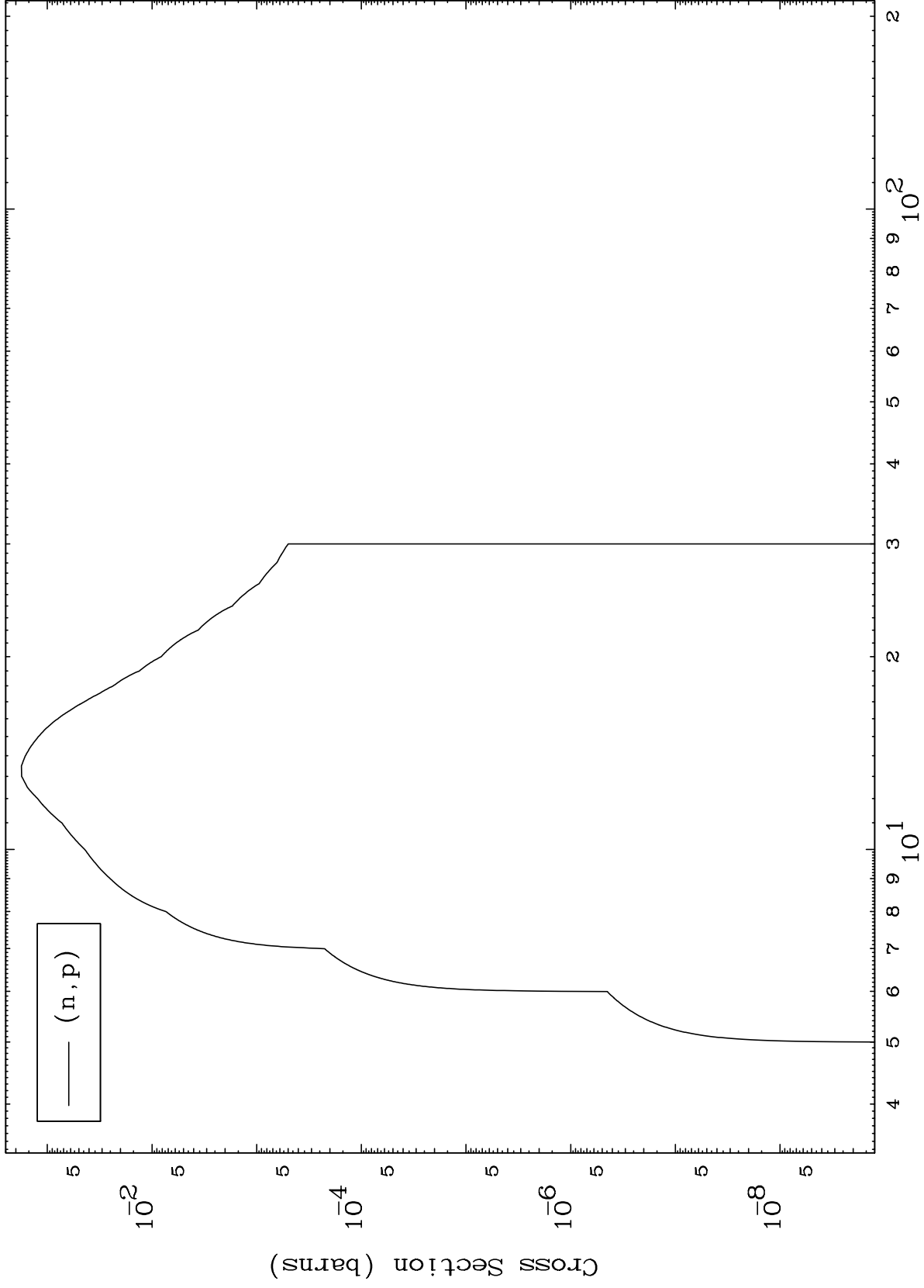
58-Ce-124

6

MAT 5789

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

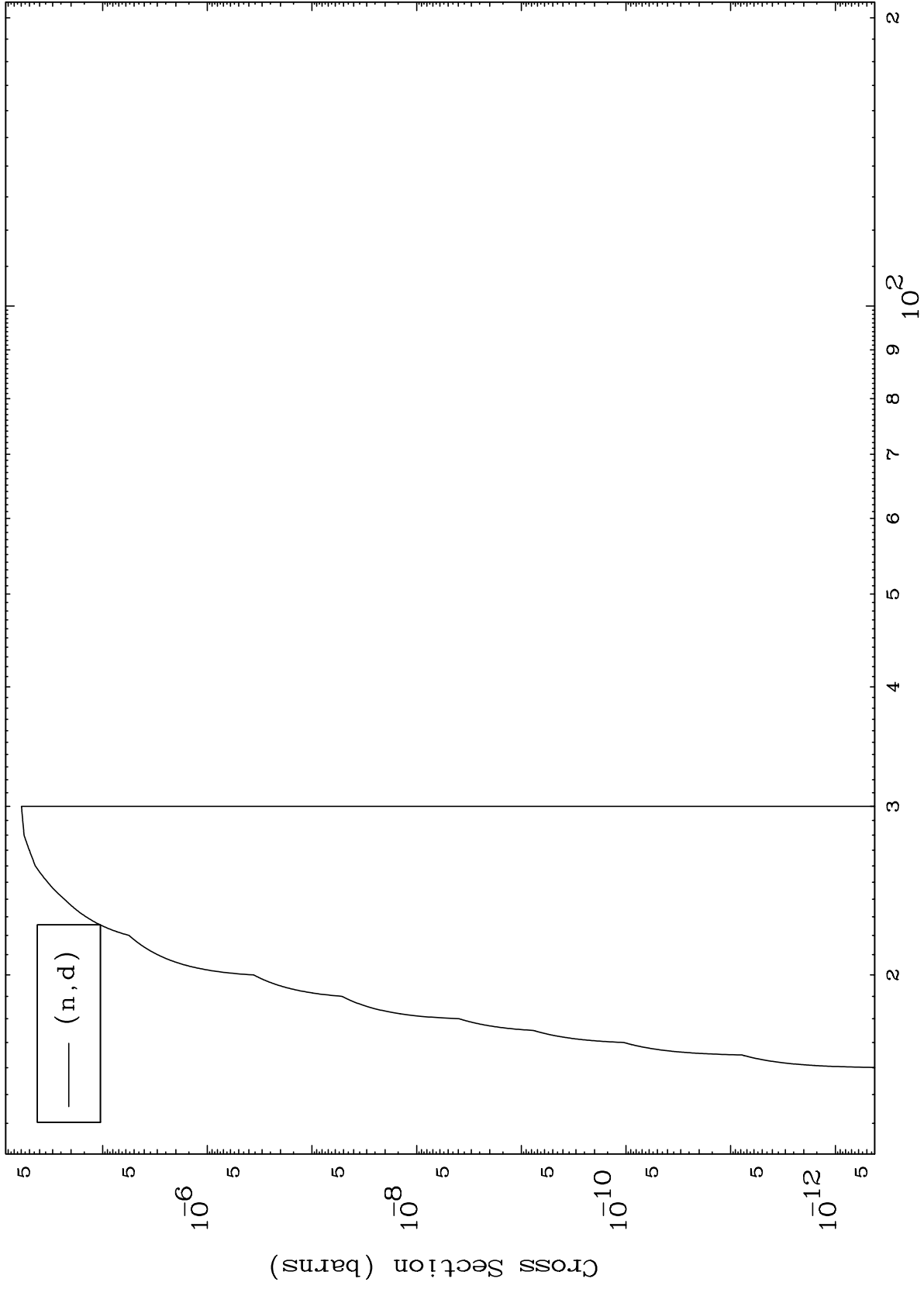
58-Ce-124



7

Incident Energy (MeV)

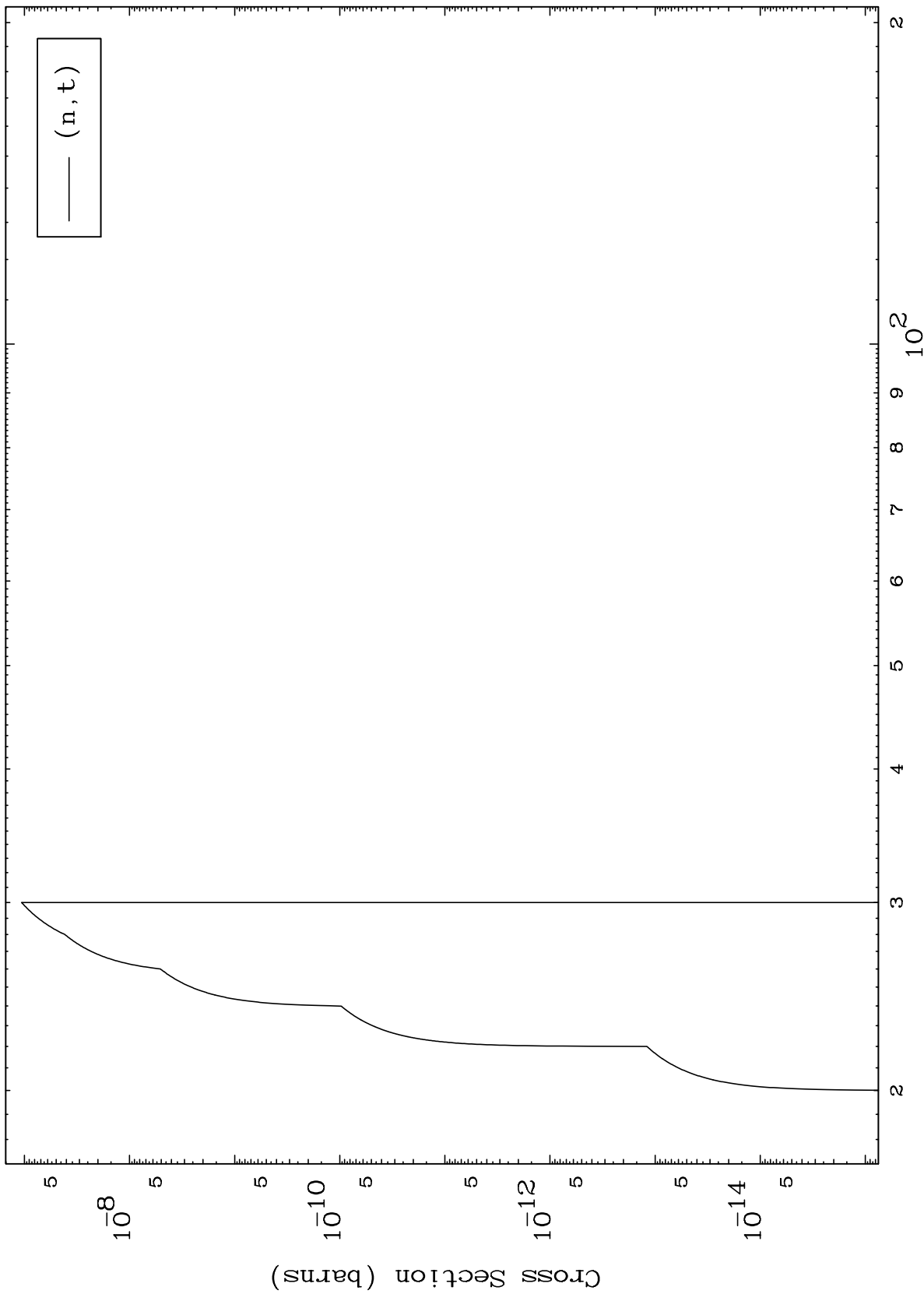
58-Ce-124



MAT 5789

58-Ce-124

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



58-Ce-124

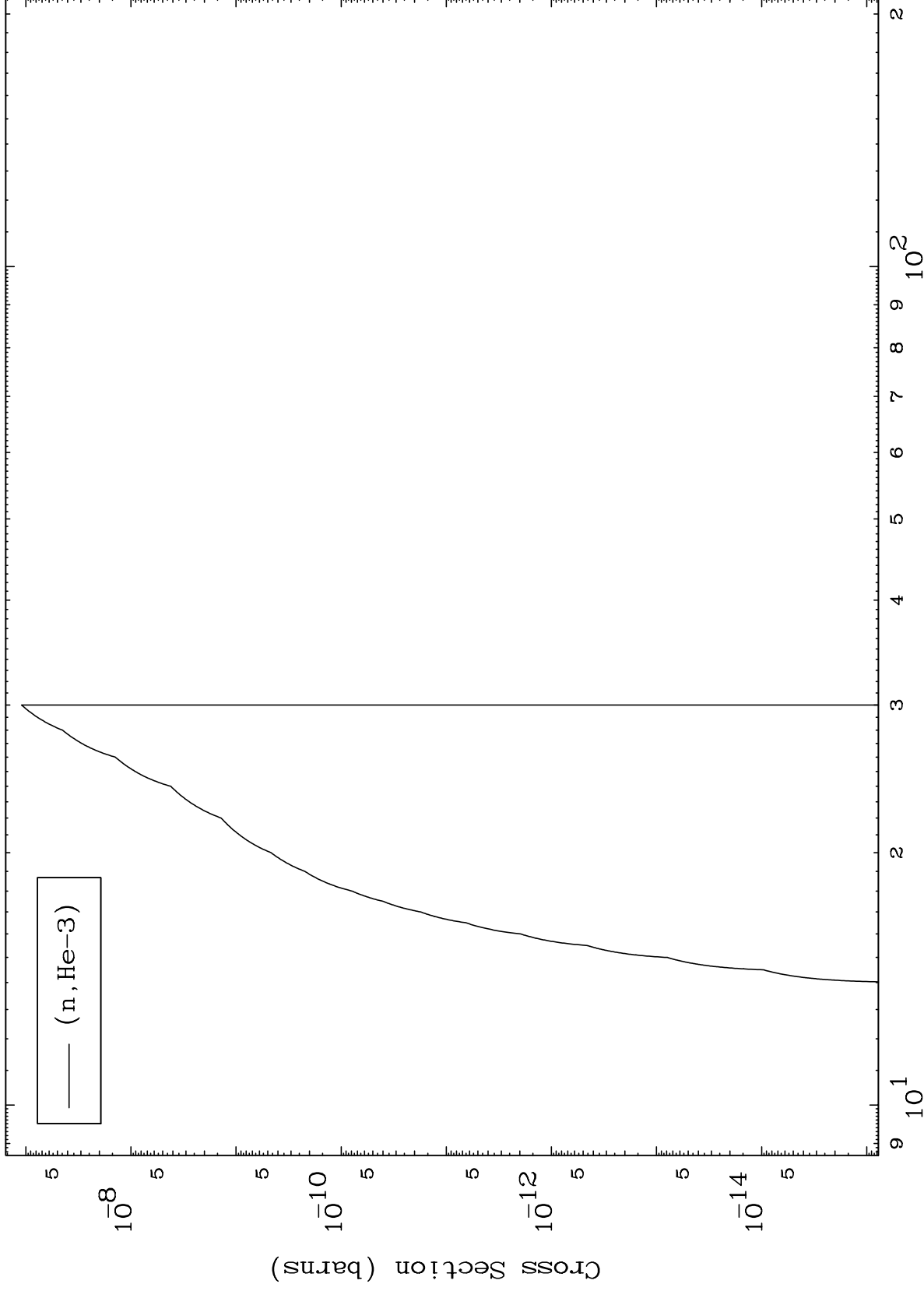
Incident Energy (MeV)

9

MAT 5789

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

58-Ce-124



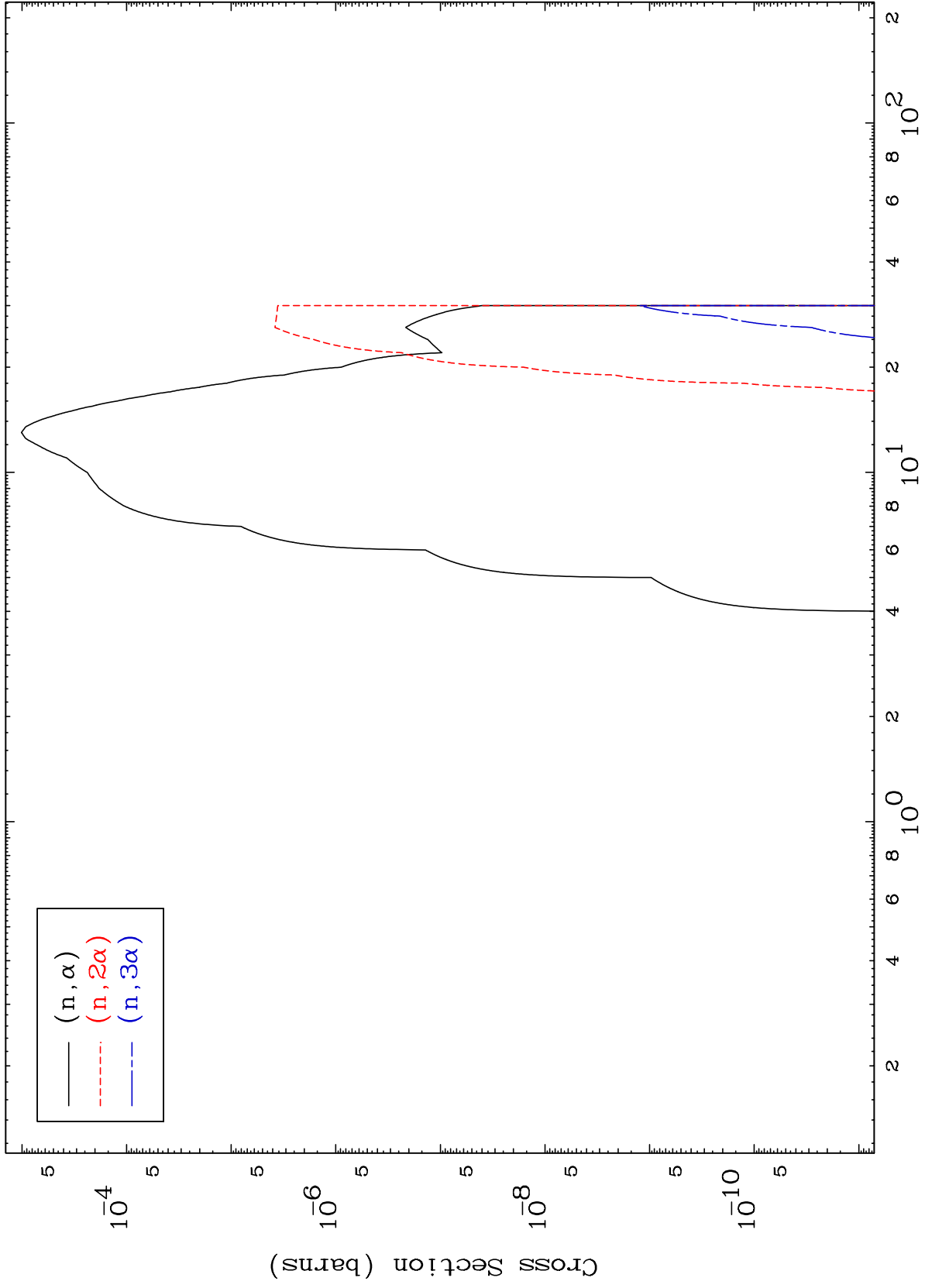
Incident Energy (MeV)

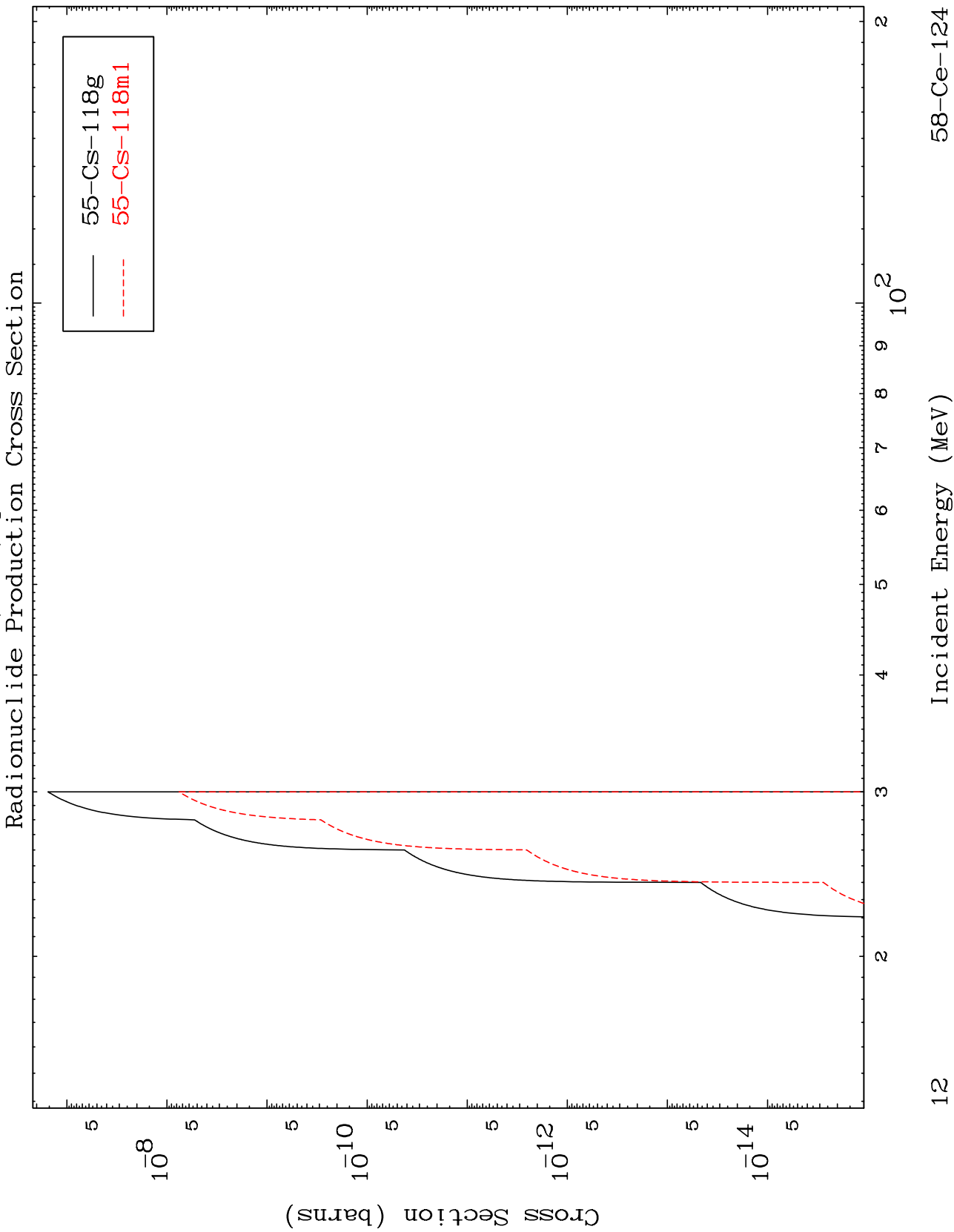
58-Ce-124

MAT 5789

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

58-Ce-124



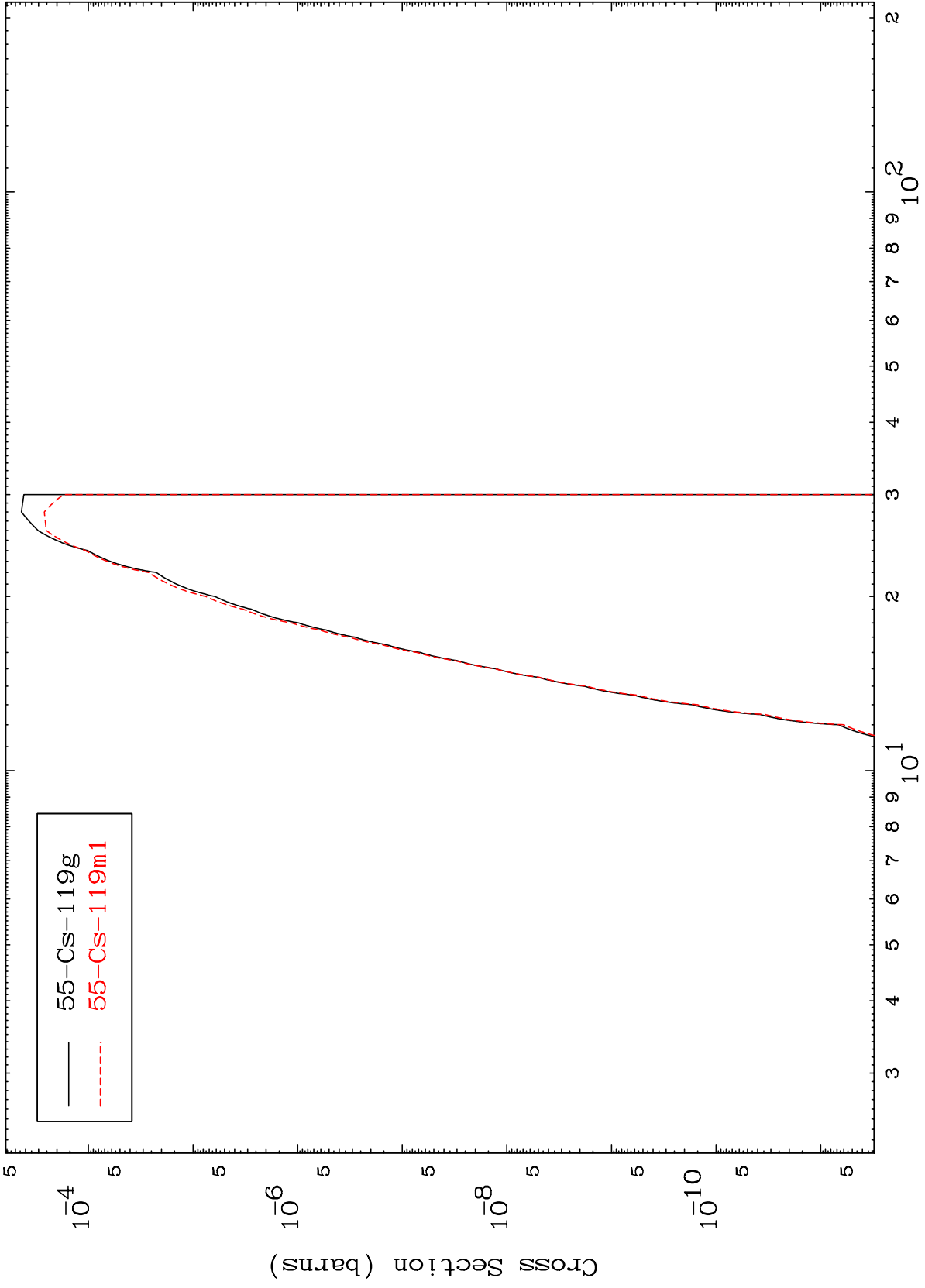


MAT 5789

(n,p)  $\alpha$

58-Ce-124

Radionuclide Production Cross Section



55-Cs-119g  
55-Cs-119m1

13

Incident Energy (MeV)

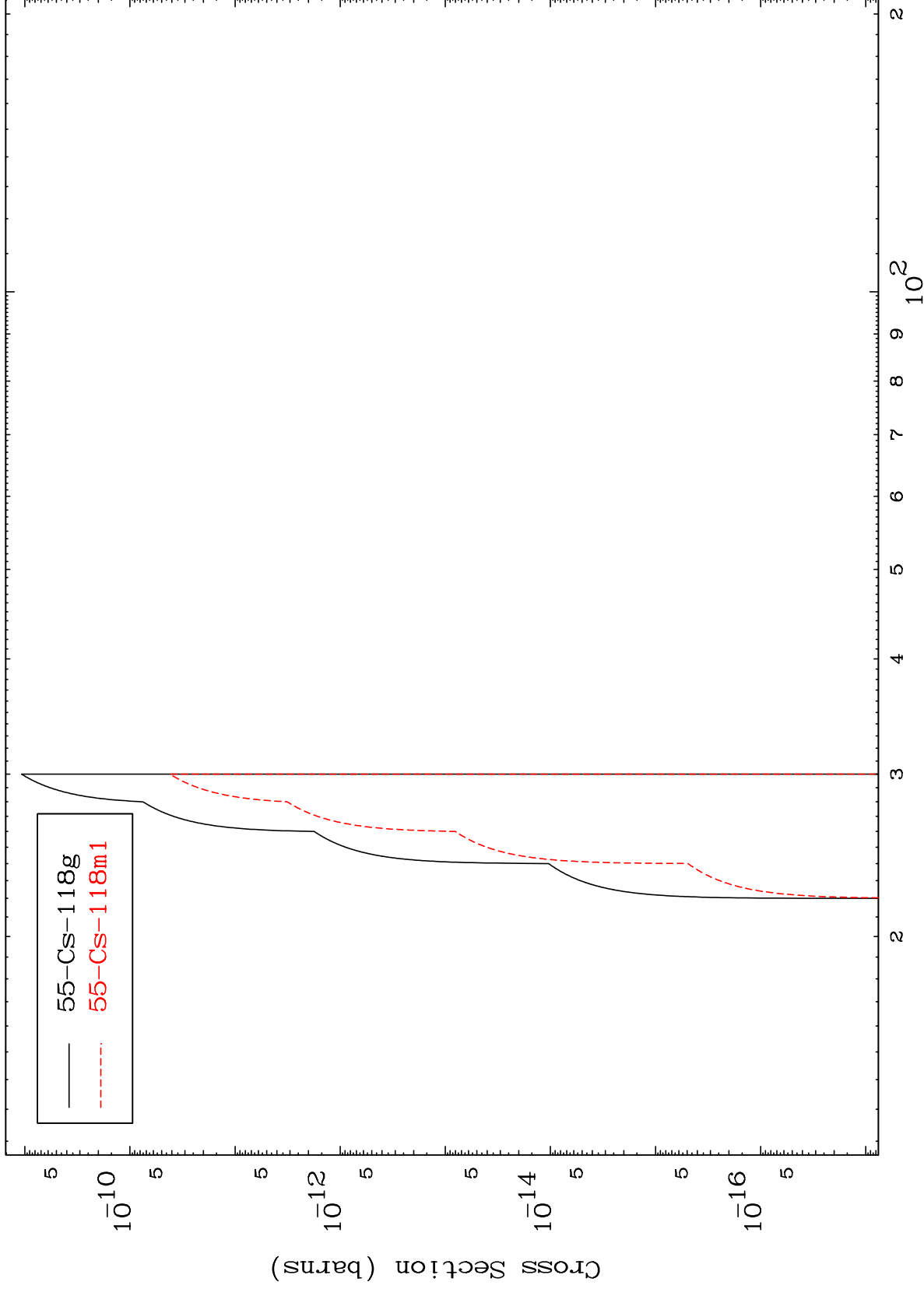
58-Ce-124

MAT 5789

(n,d)  $\alpha$

58-Ce-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

58-Ce-124