

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

Web:redcullen1.net/HOMEPAGE.NEW

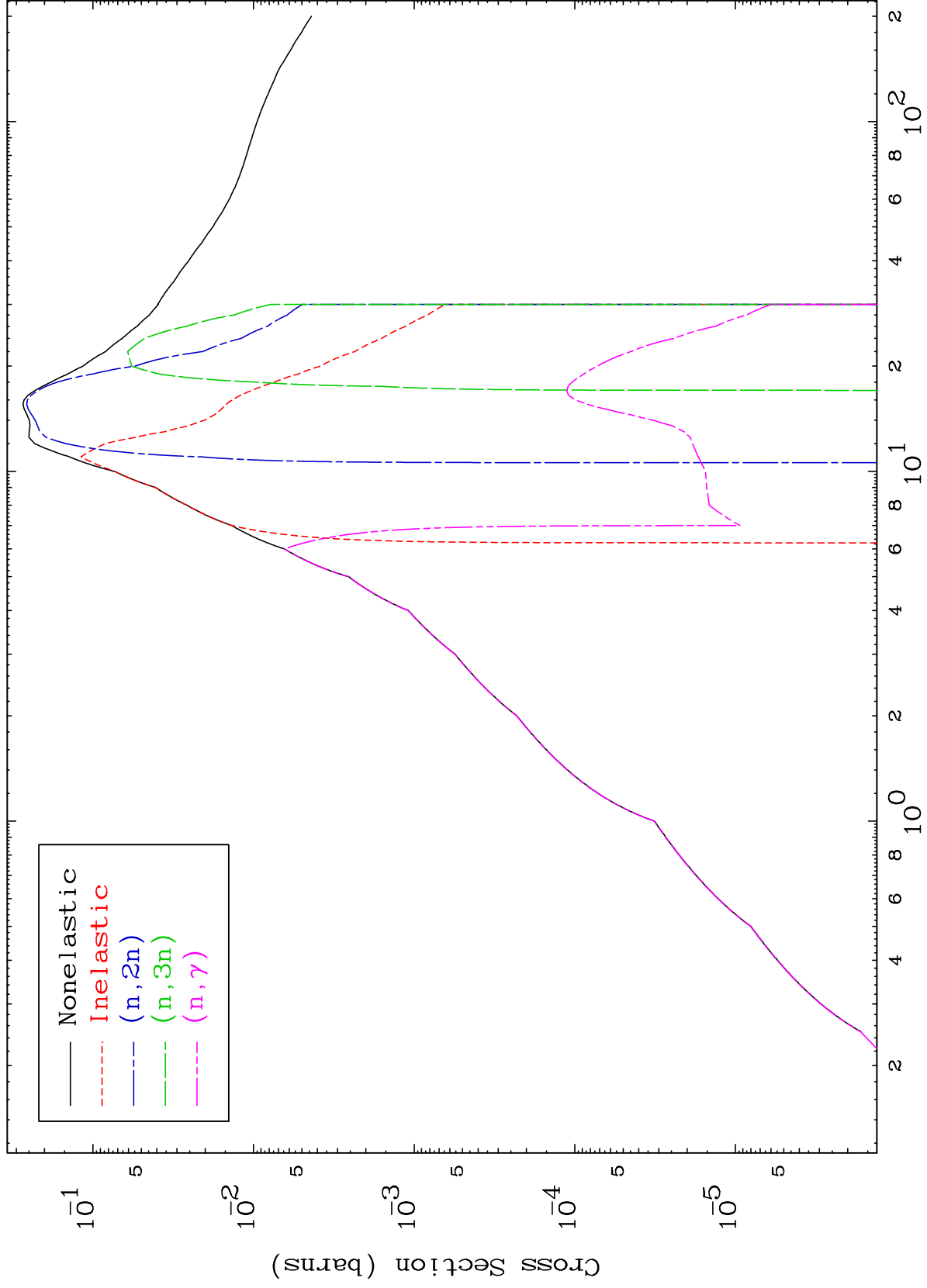
Press Mouse Button to Start

MAT 5867

Photon Major

58-Ce-150

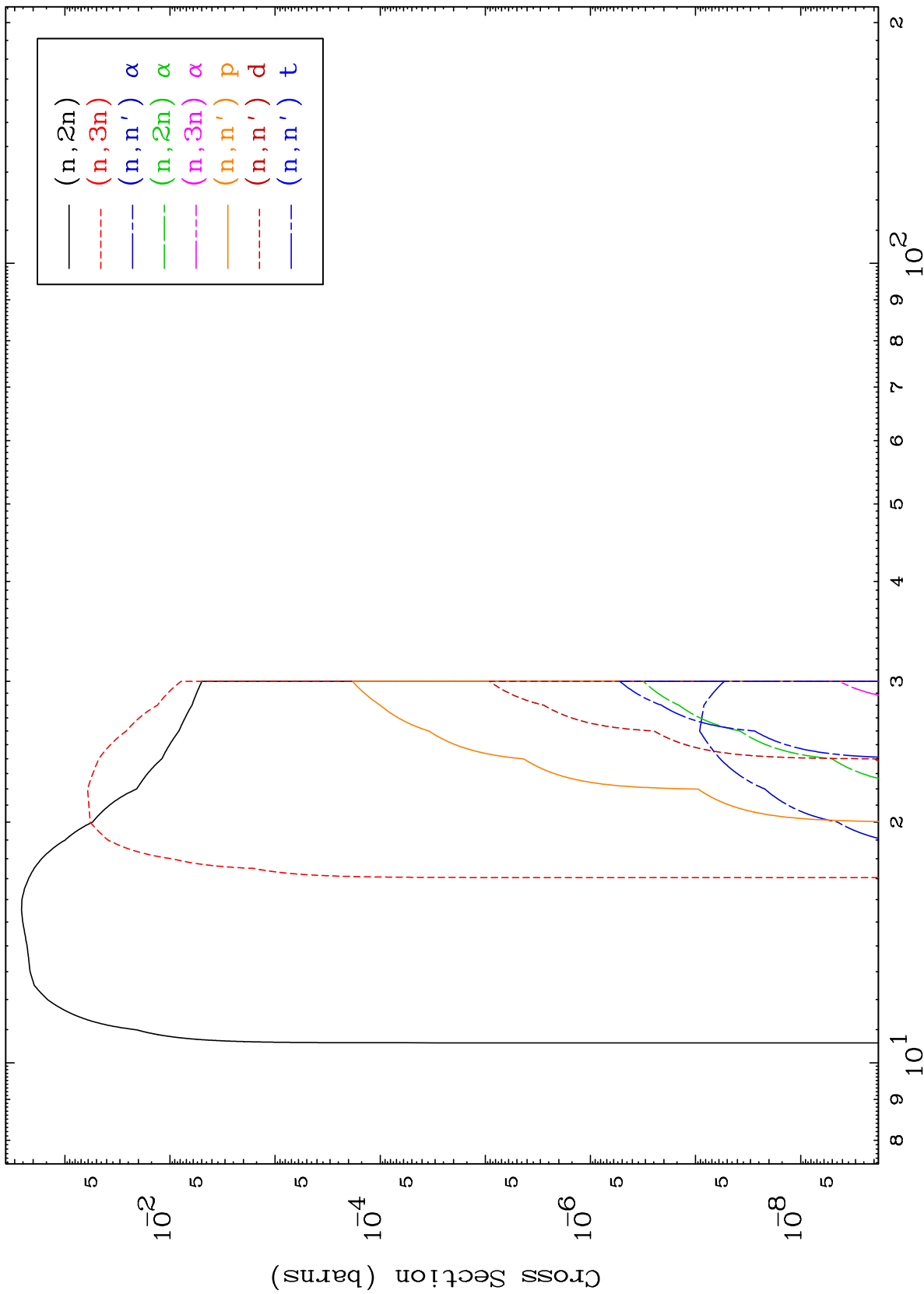
0 Kelvin Cross Sections



MAT 5867

Photon Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-150



58-Ce-150

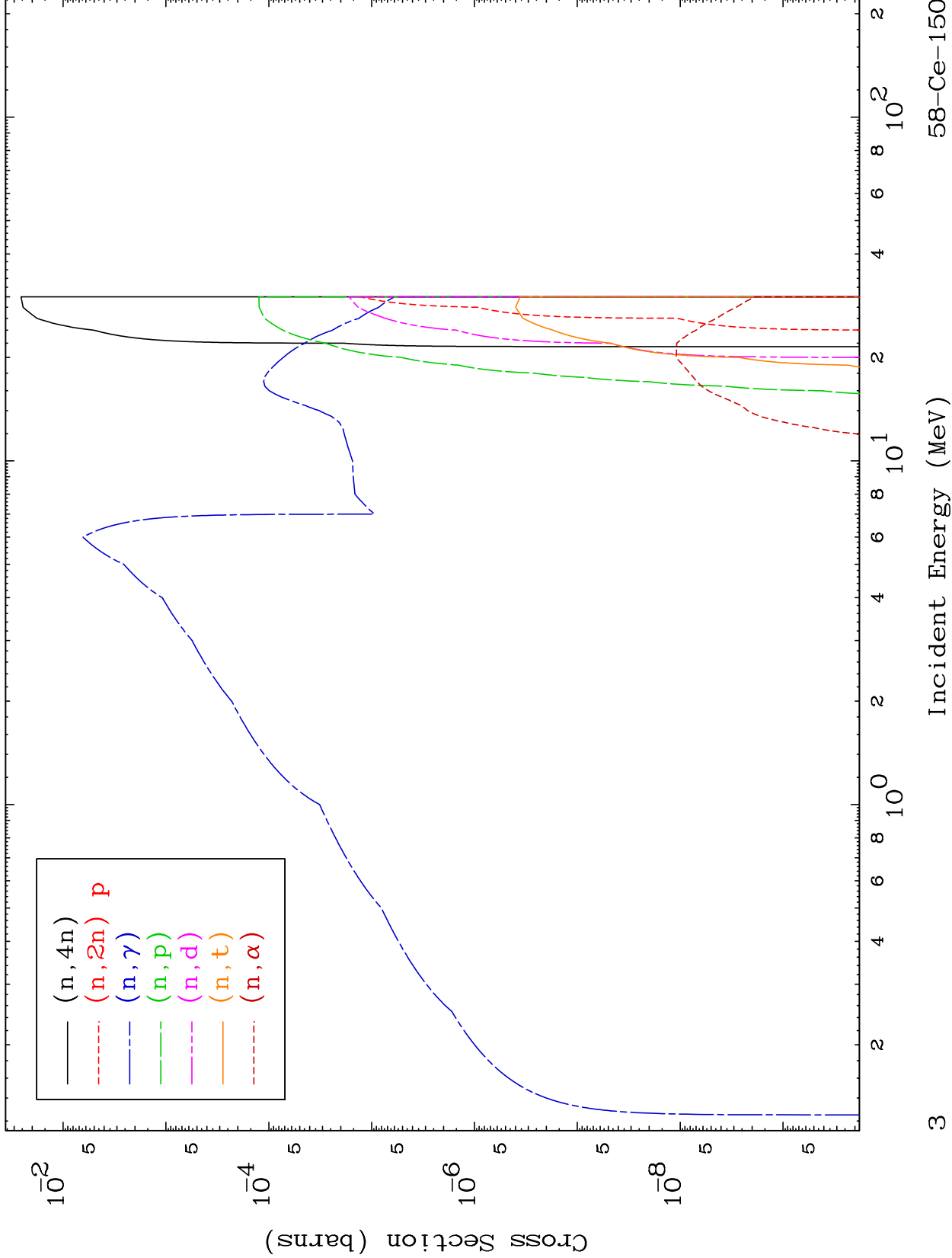
Incident Energy (MeV)

2

MAT 5867

Photon Neutron Absorption  
0 Kelvin Cross Sections

58-Ce-150



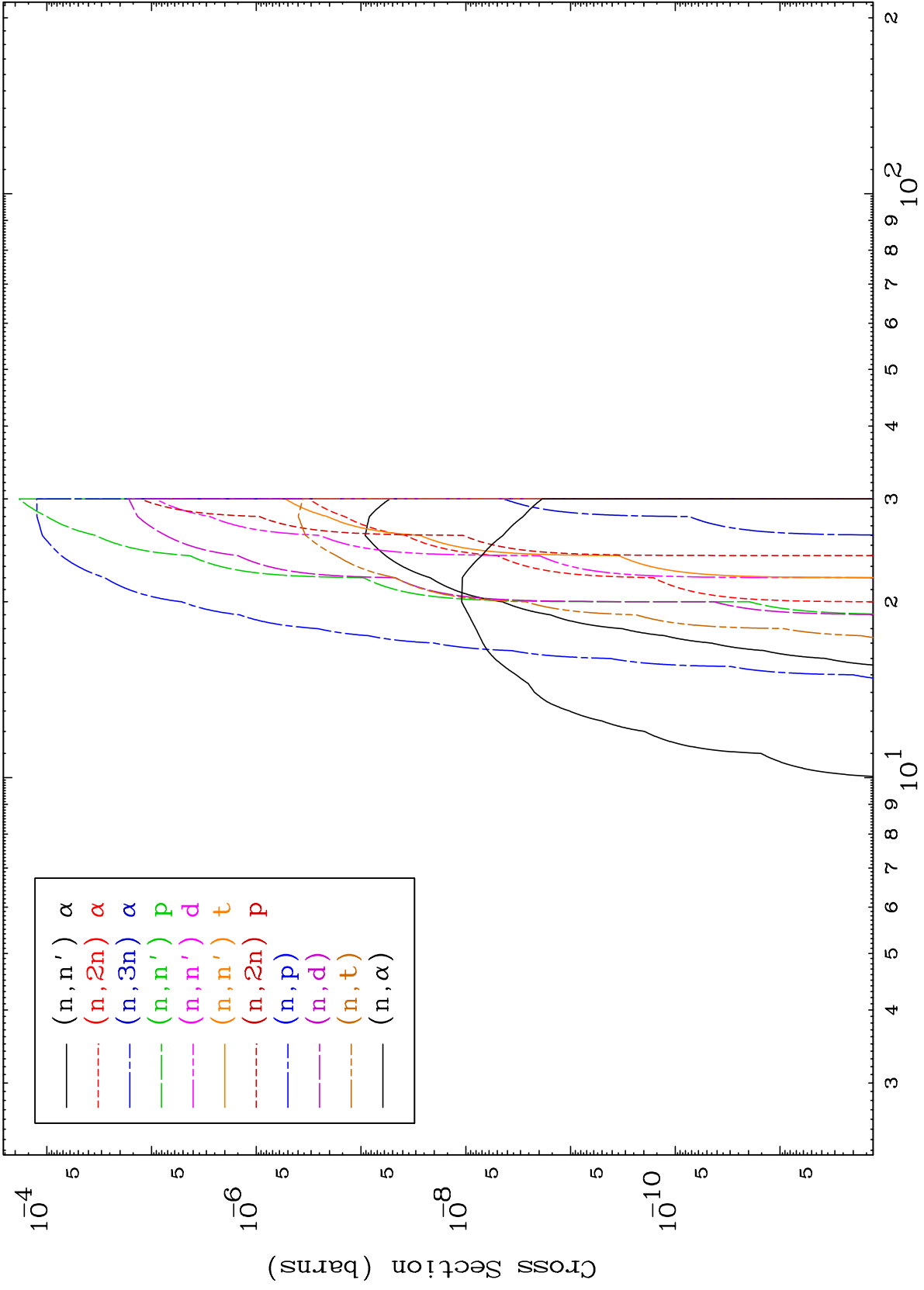
58-Ce-150

Incident Energy (MeV)

MAT 5867

Photon Charged Particle  
0 Kelvin Cross Sections

58-Ce-150

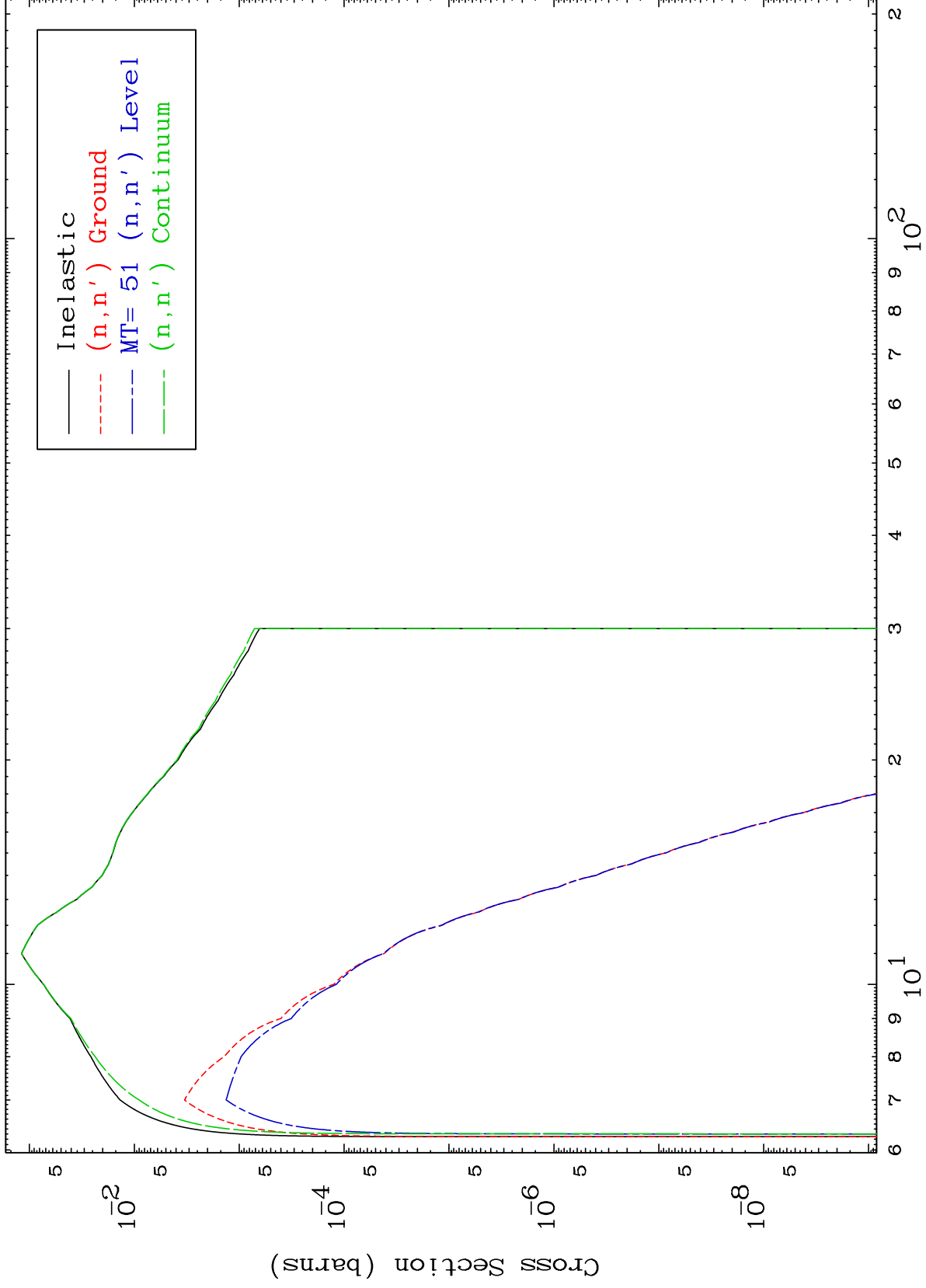


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( $\gamma, n'$ ) Levels

58-Ce-150

0 Kelvin Cross Sections



5

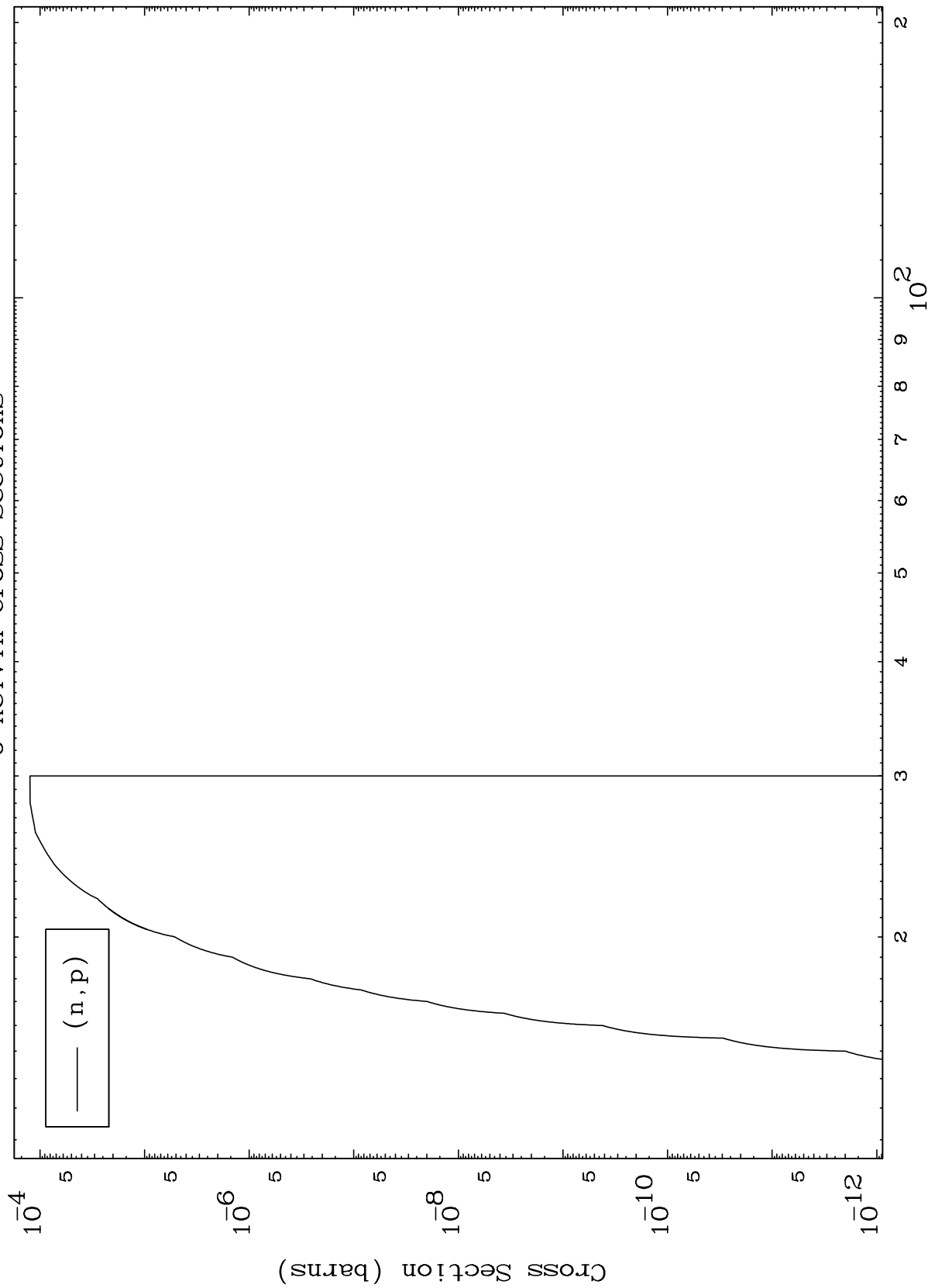
Incident Energy (MeV)

58-Ce-150

MAT 5867

58-Ce-150

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



58-Ce-150

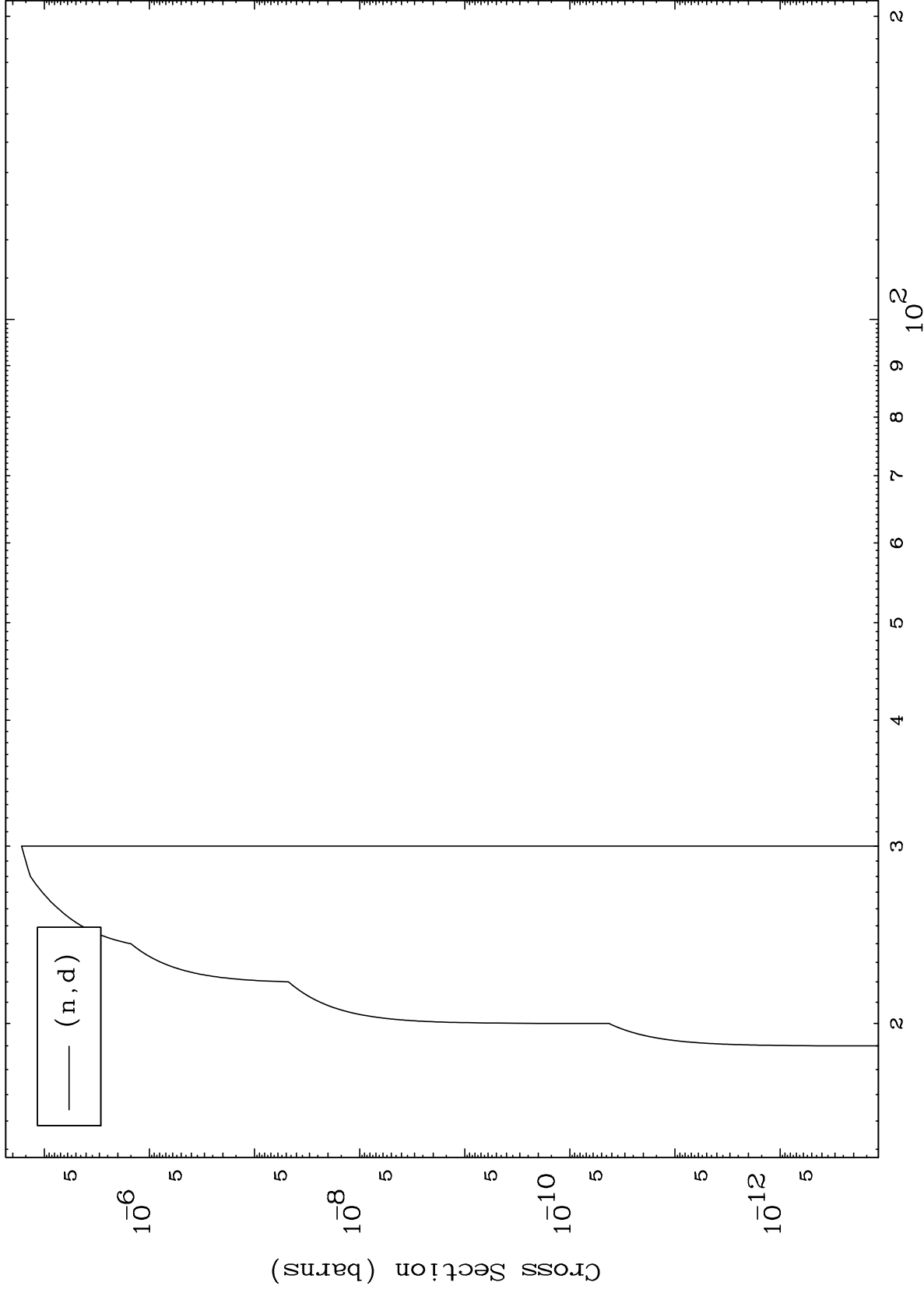
Incident Energy (MeV)

6

MAT 5867

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

58-Ce-150



7

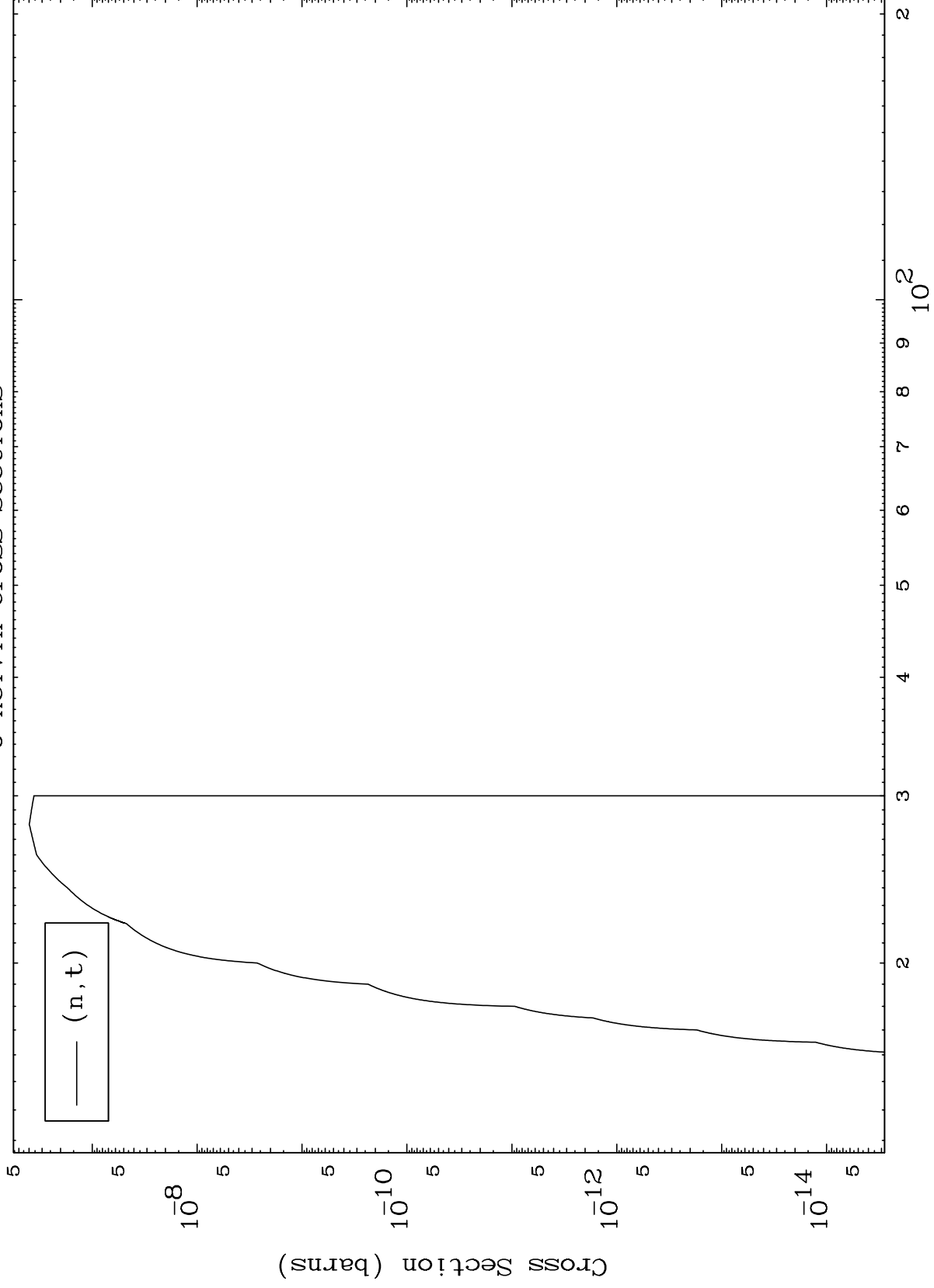
Incident Energy (MeV)

58-Ce-150

MAT 5867

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

58-Ce-150



8

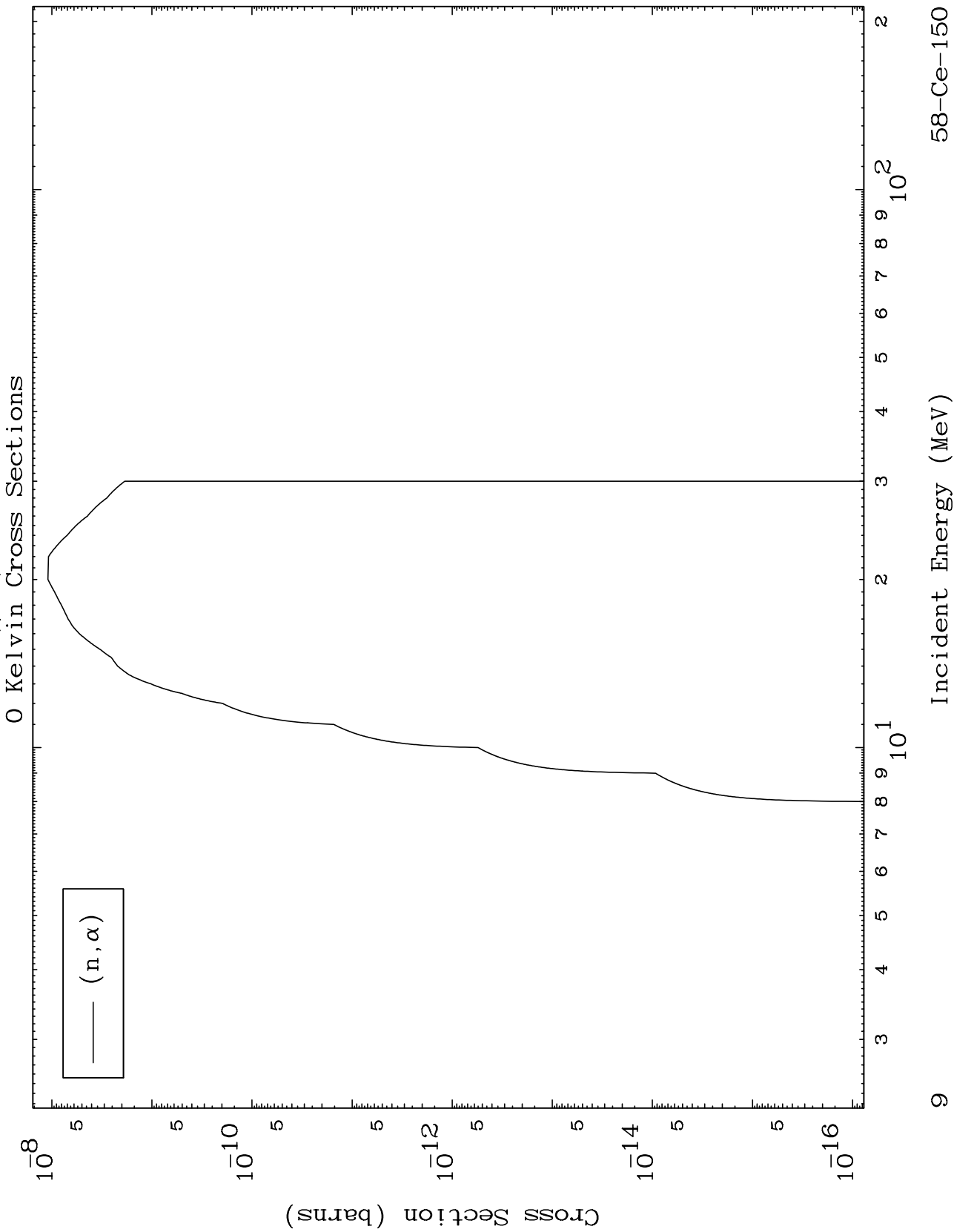
Incident Energy (MeV)

58-Ce-150

MAT 5867

( $\gamma, \alpha$ ) Levels

58-Ce-150

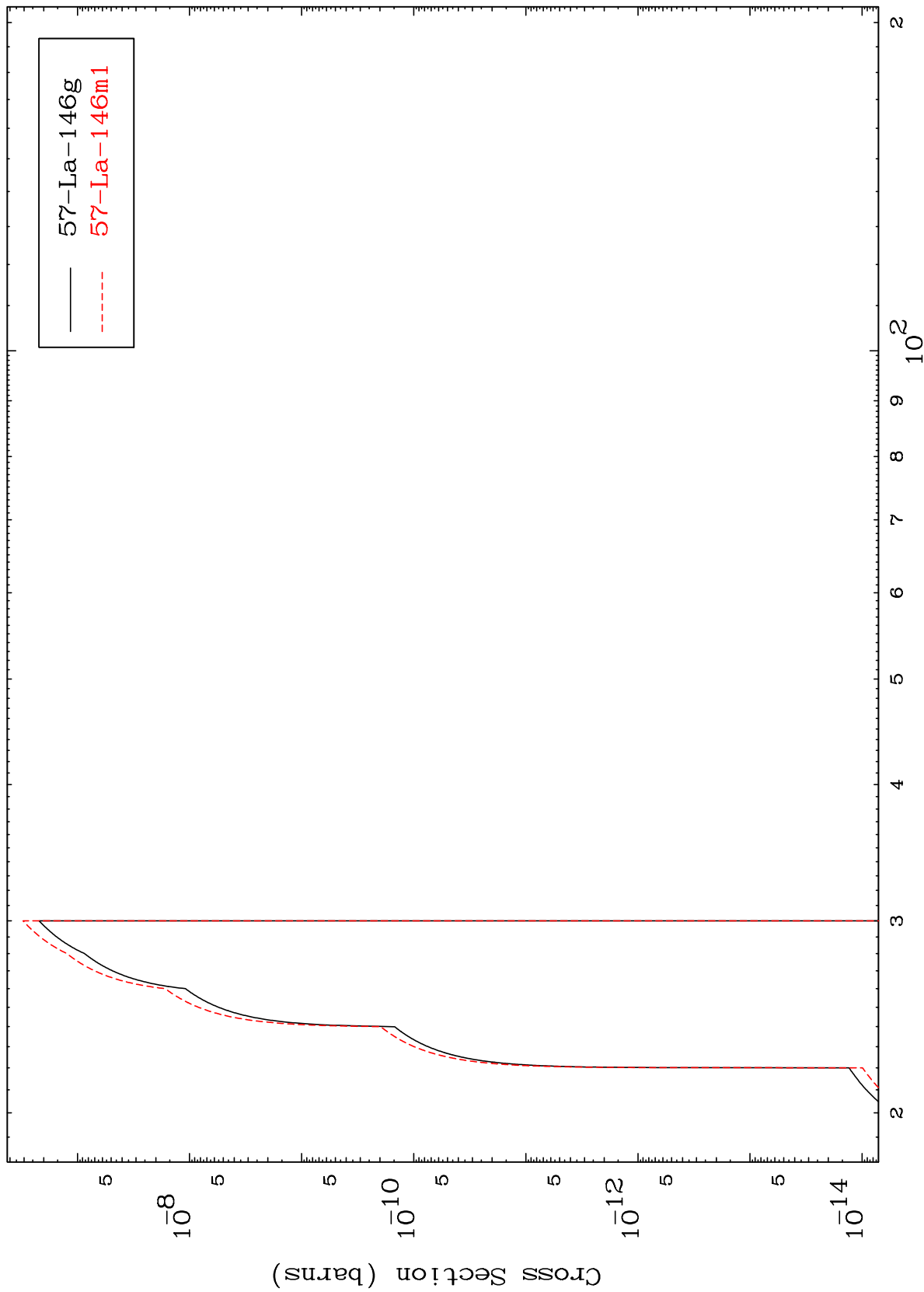


MAT 5867

(n,n') t

58-Ce-150

Radionuclide Production Cross Section



10

Incident Energy (MeV)

58-Ce-150