

Program EVALPLOT  
(Version 2021-1)

by

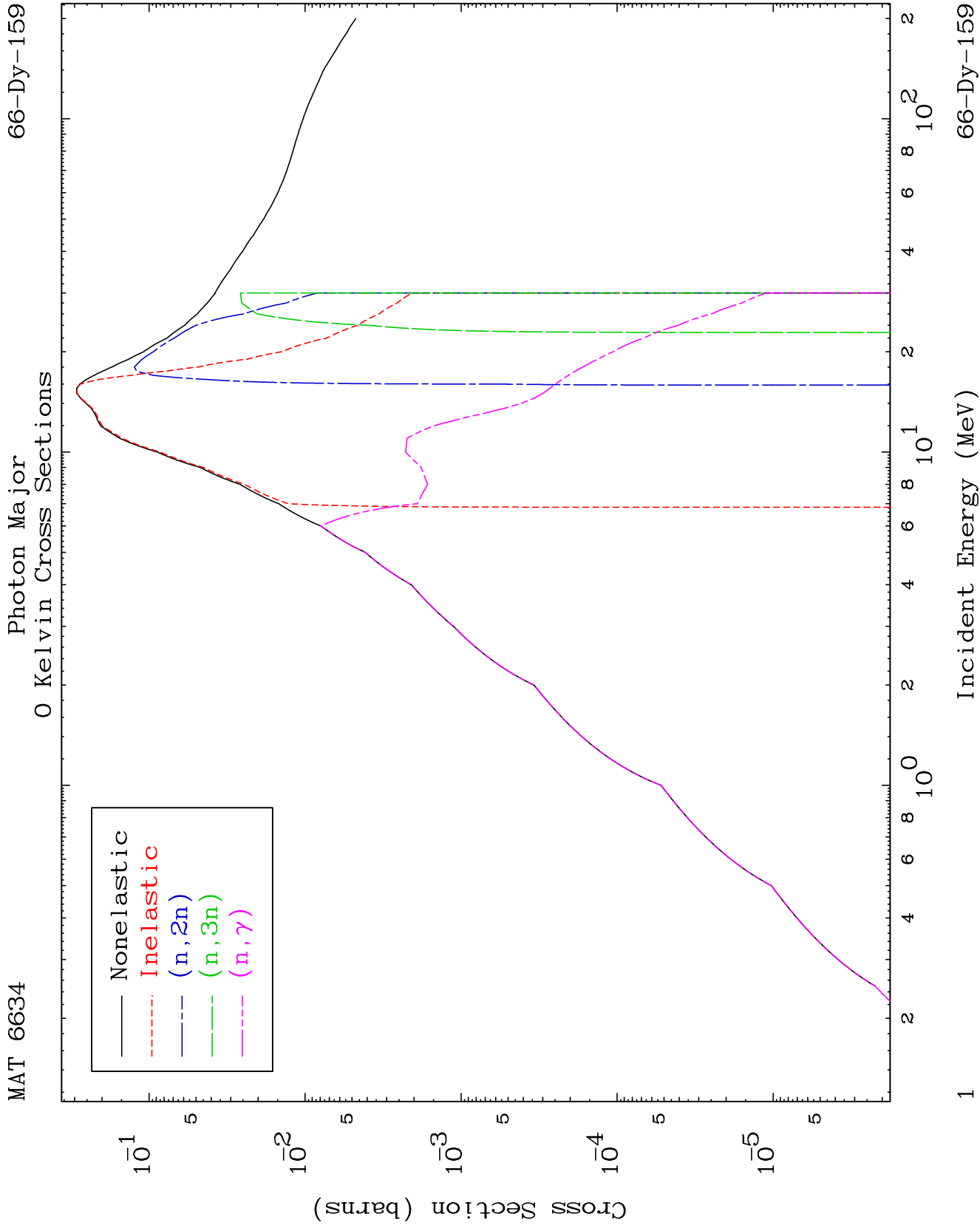
Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

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

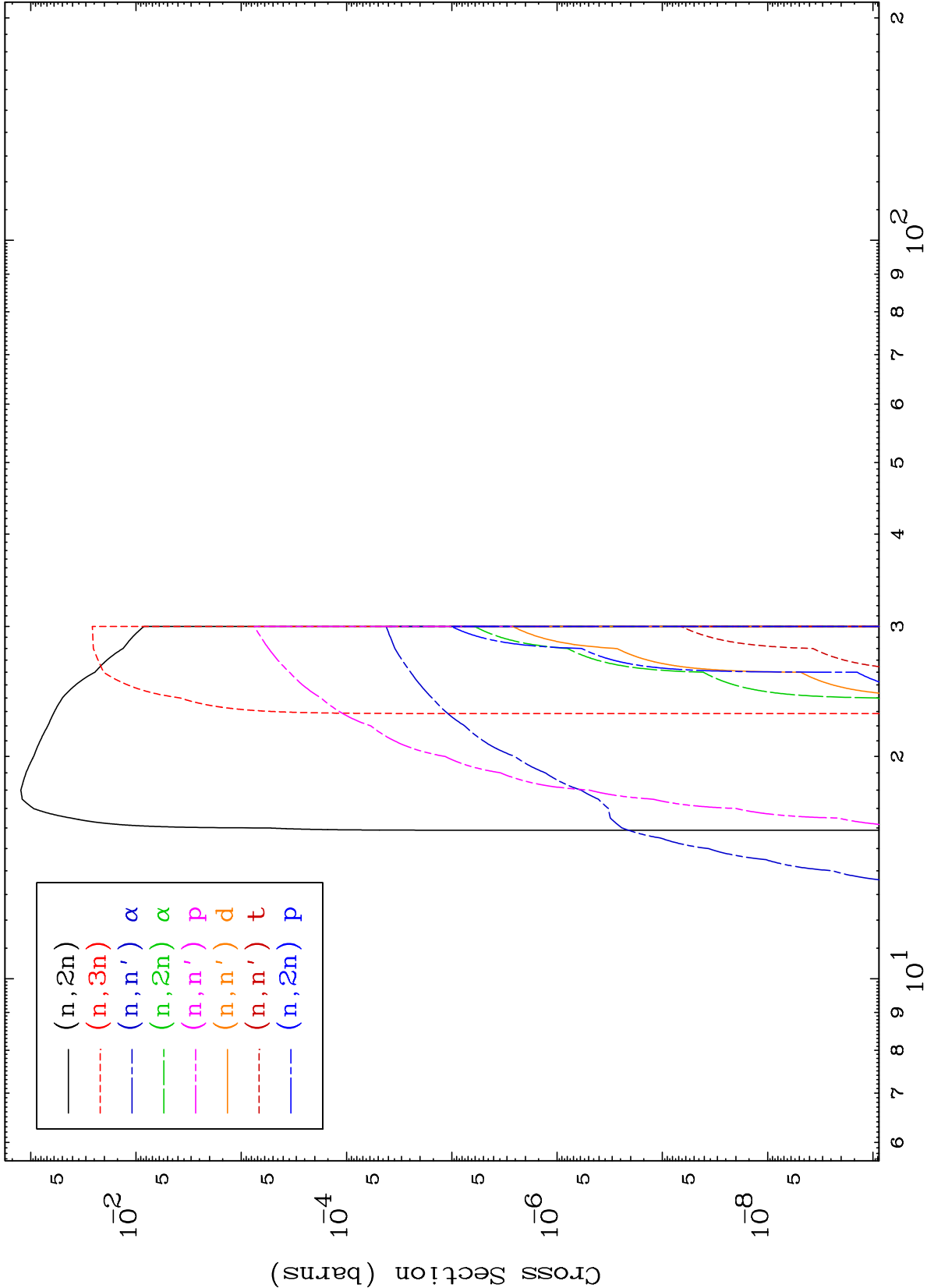
Press Mouse Button to Start



MAT 6634

Photon Neutron Absorption  
0 Kelvin Cross Sections

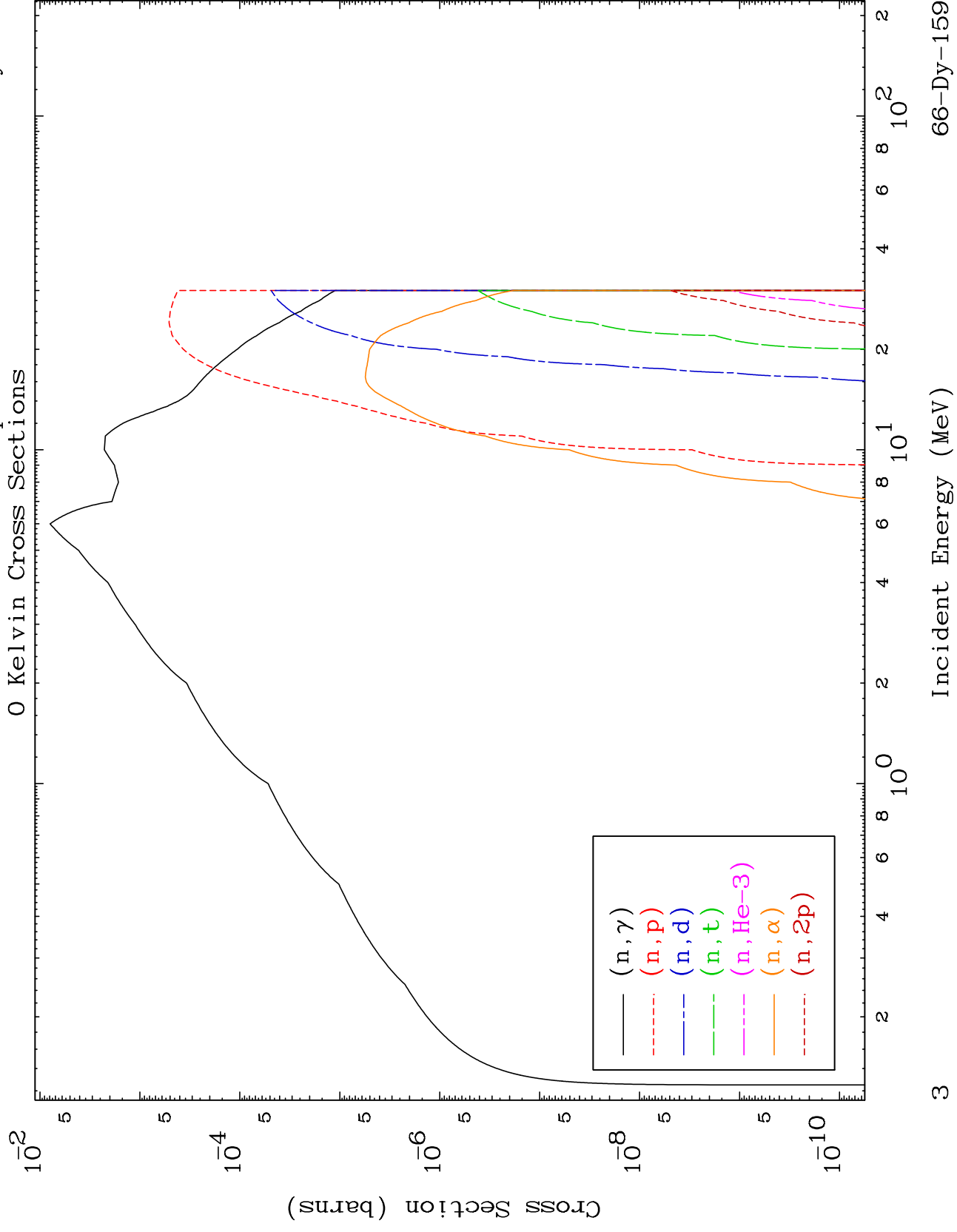
66-Dy-159

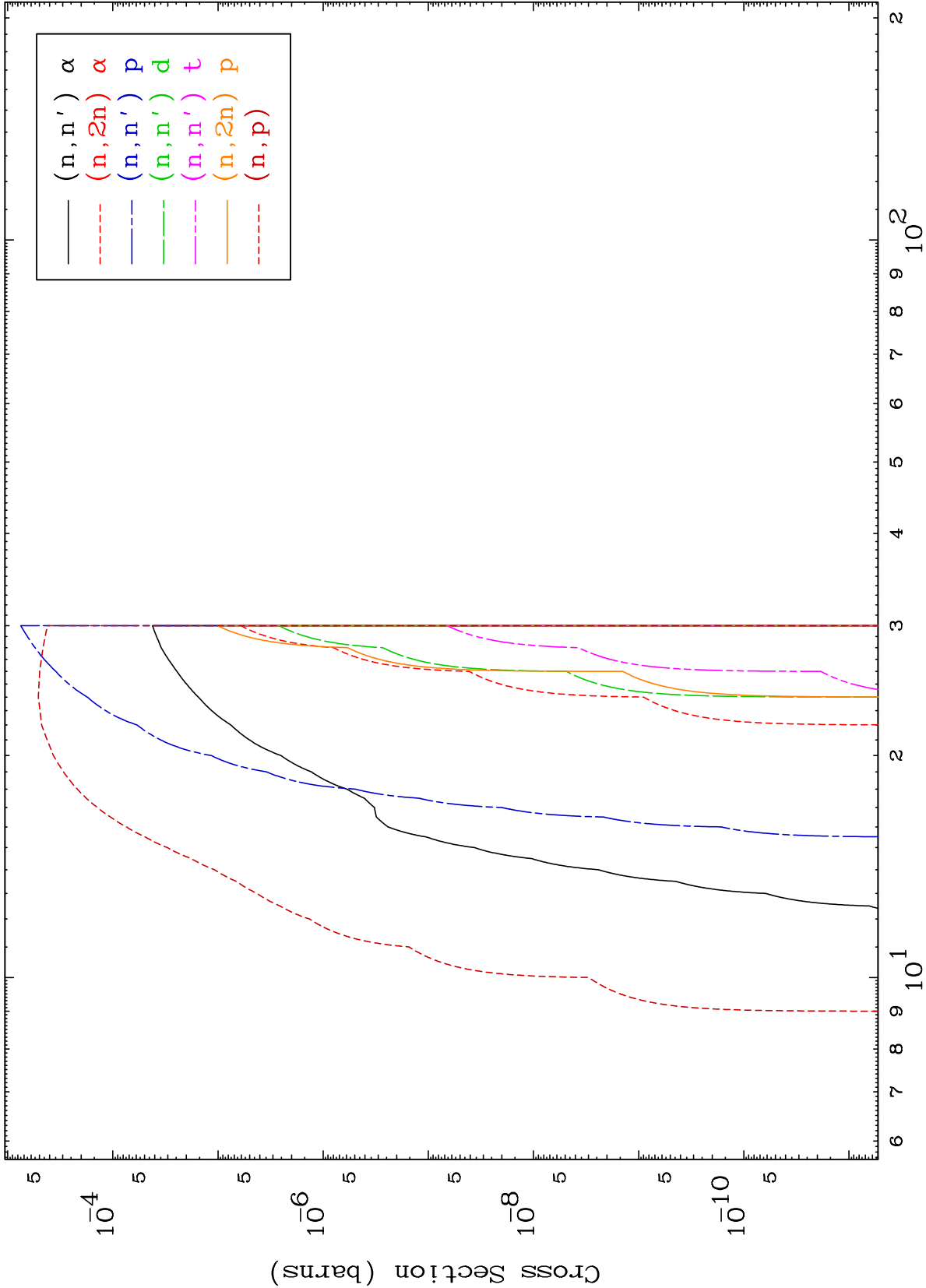


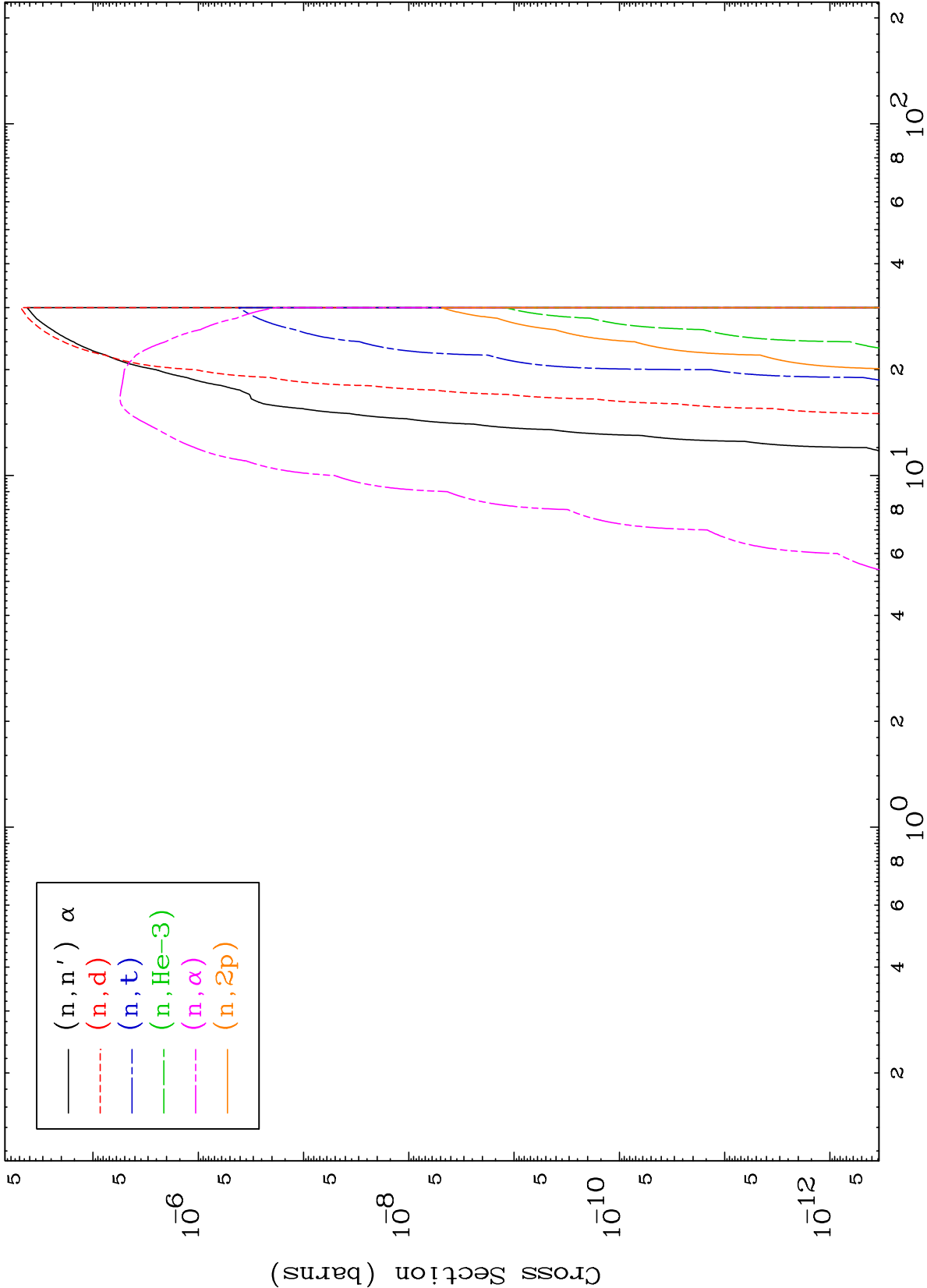
2

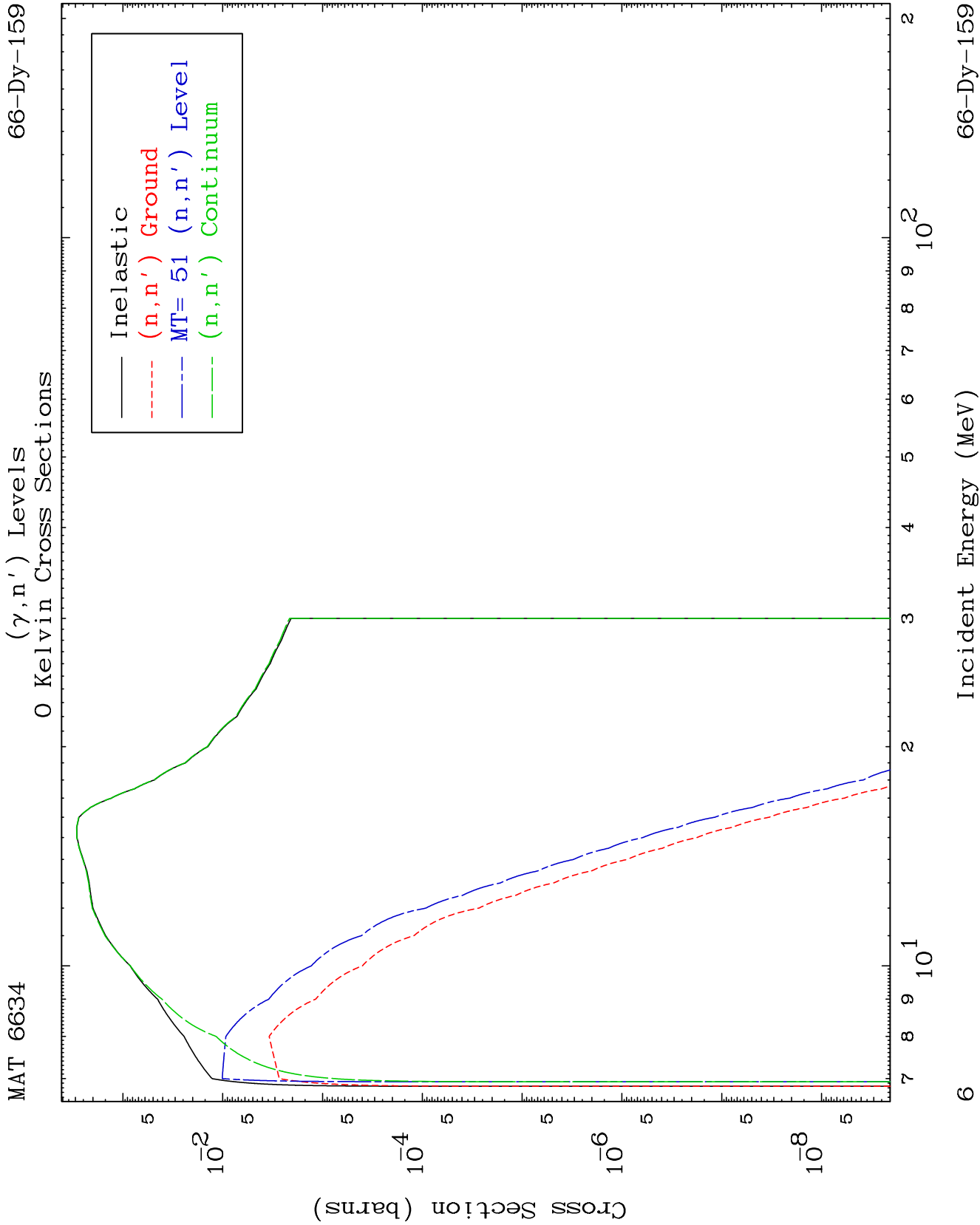
Incident Energy (MeV)

66-Dy-159





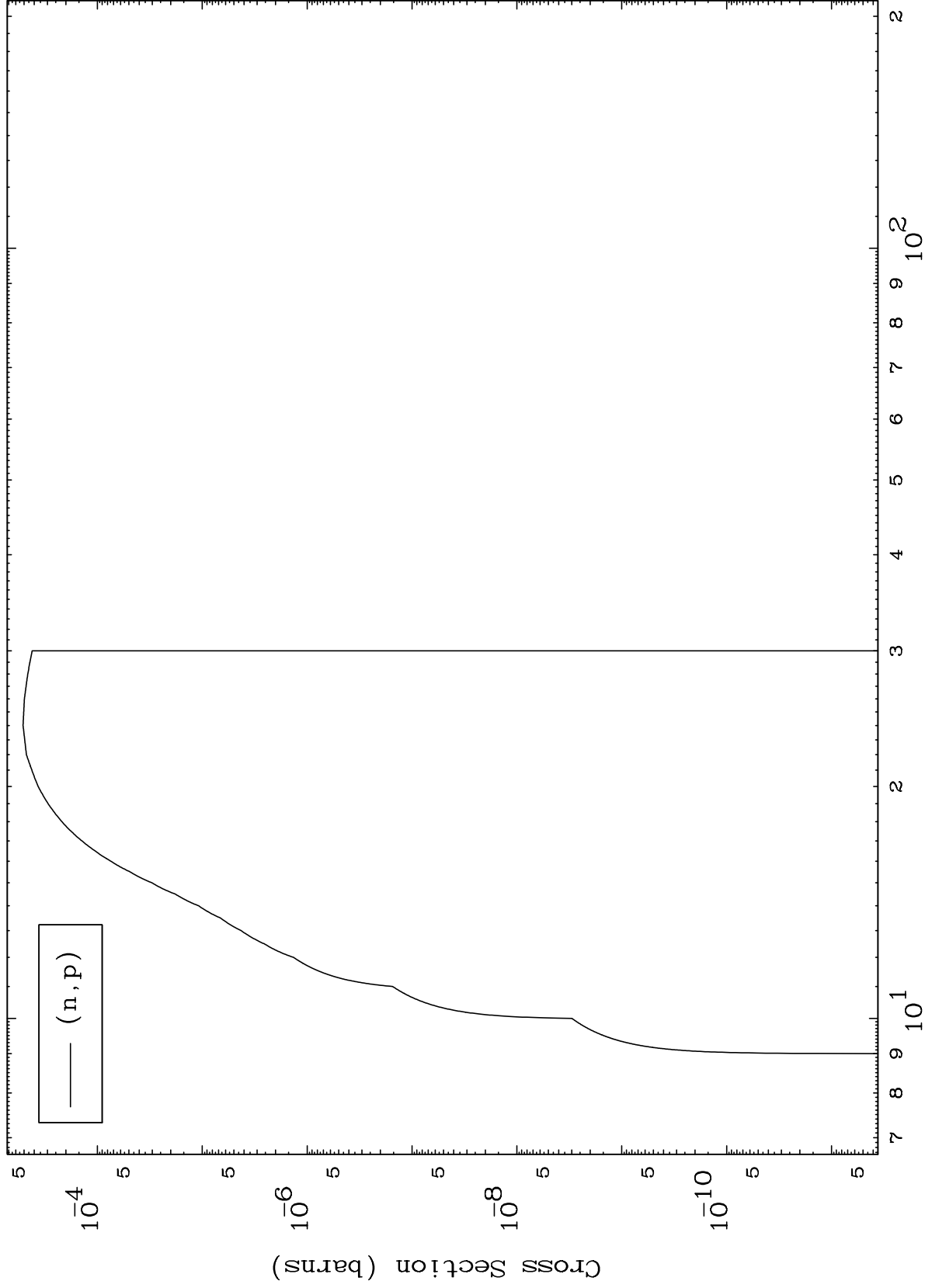




MAT 6634

66-Dy-159

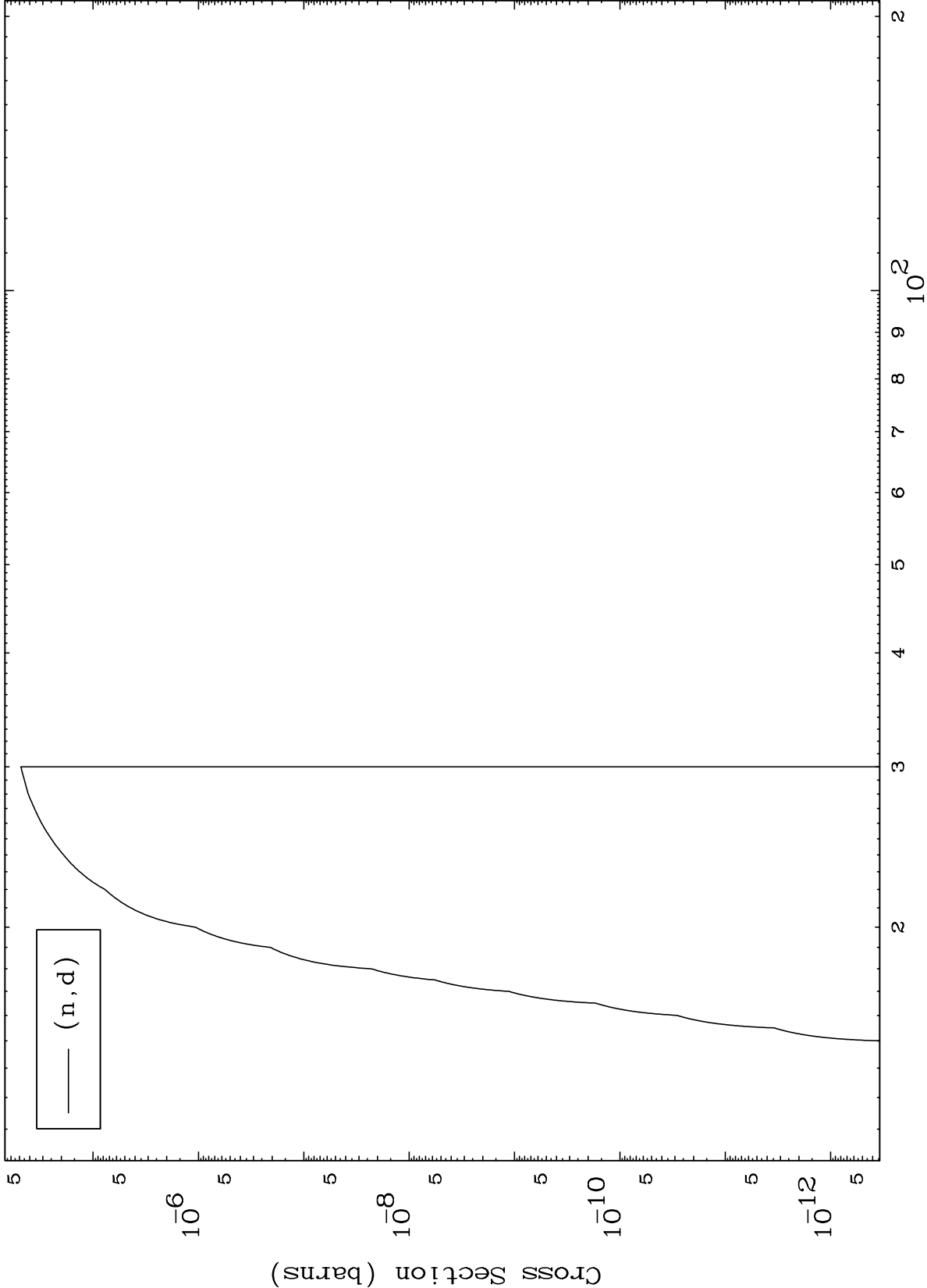
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

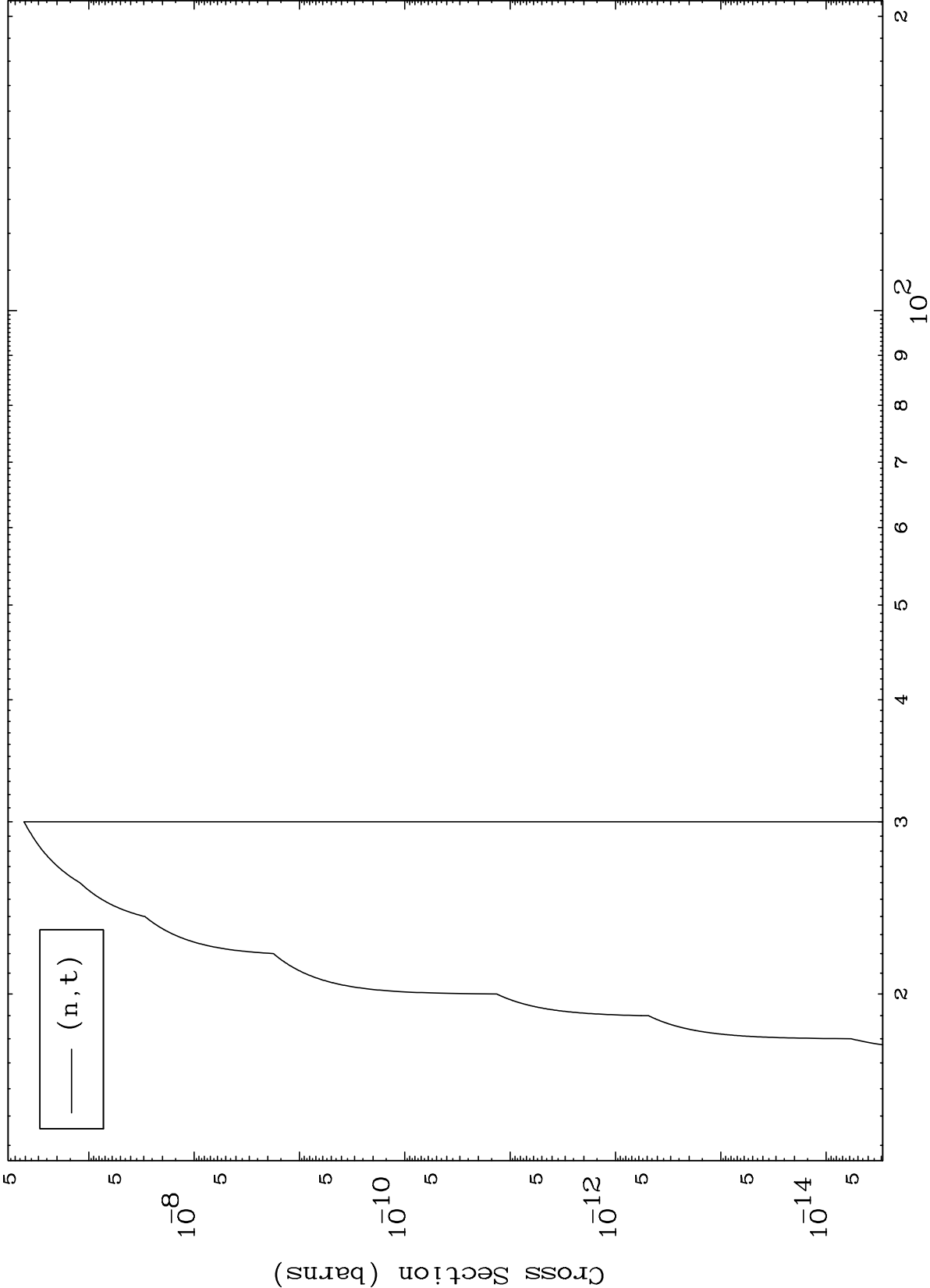


66-Dy-159

Incident Energy (MeV)

7



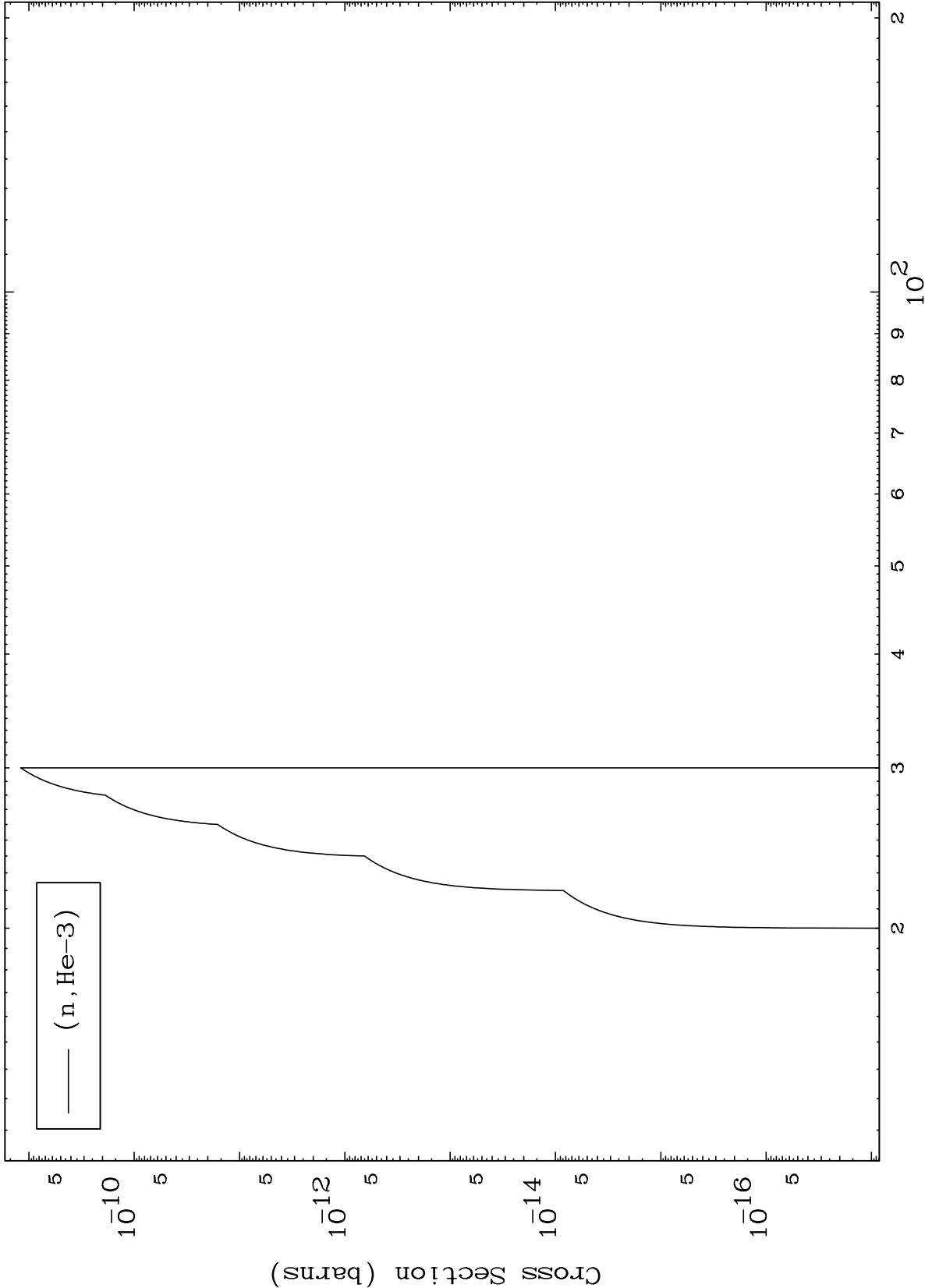


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( $\gamma$ ,He3) Levels

66-Dy-159

0 Kelvin Cross Sections



10

Incident Energy (MeV)

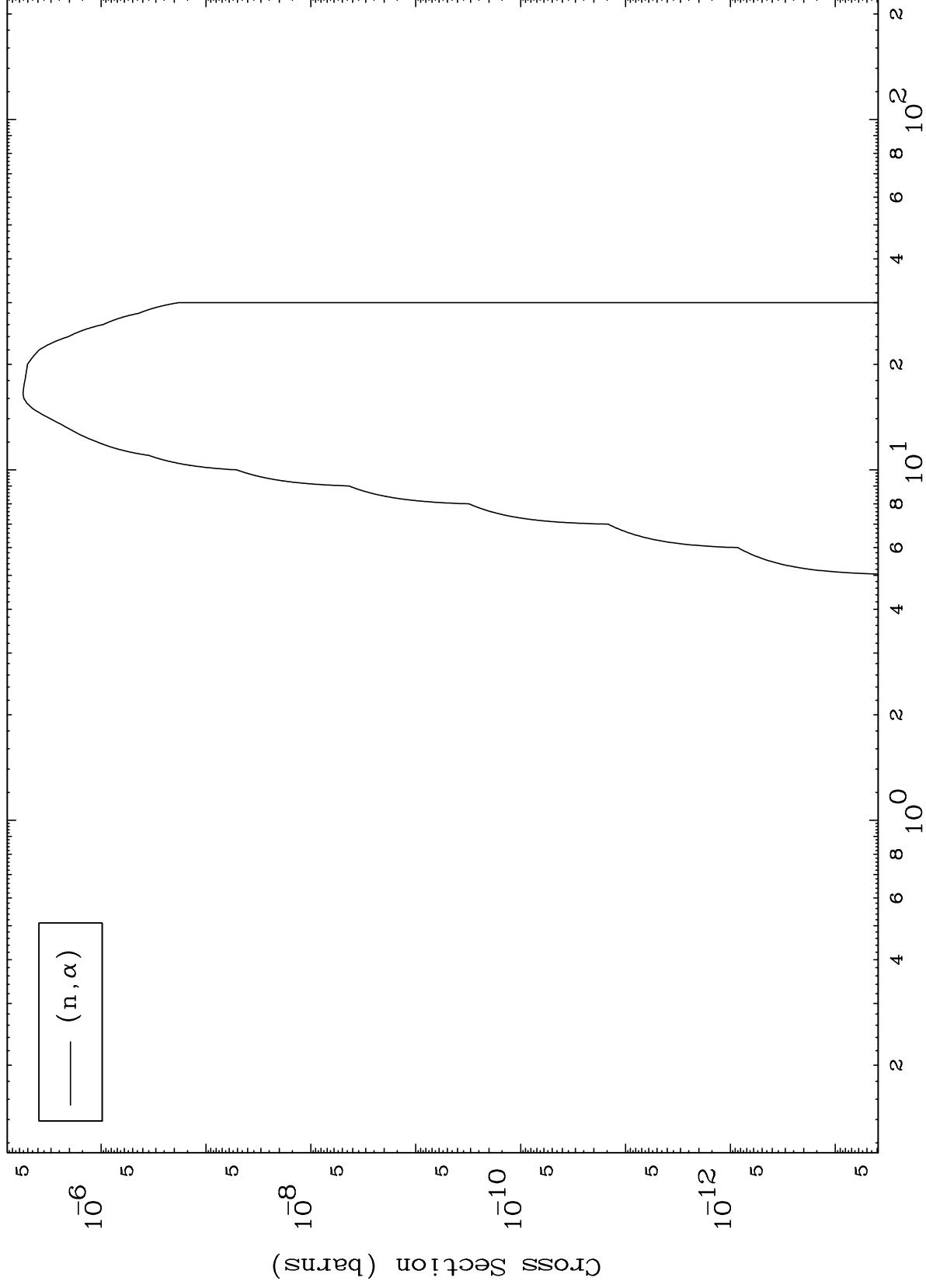
66-Dy-159

MAT 6634

$(\gamma, \alpha)$  Levels

66-Dy-159

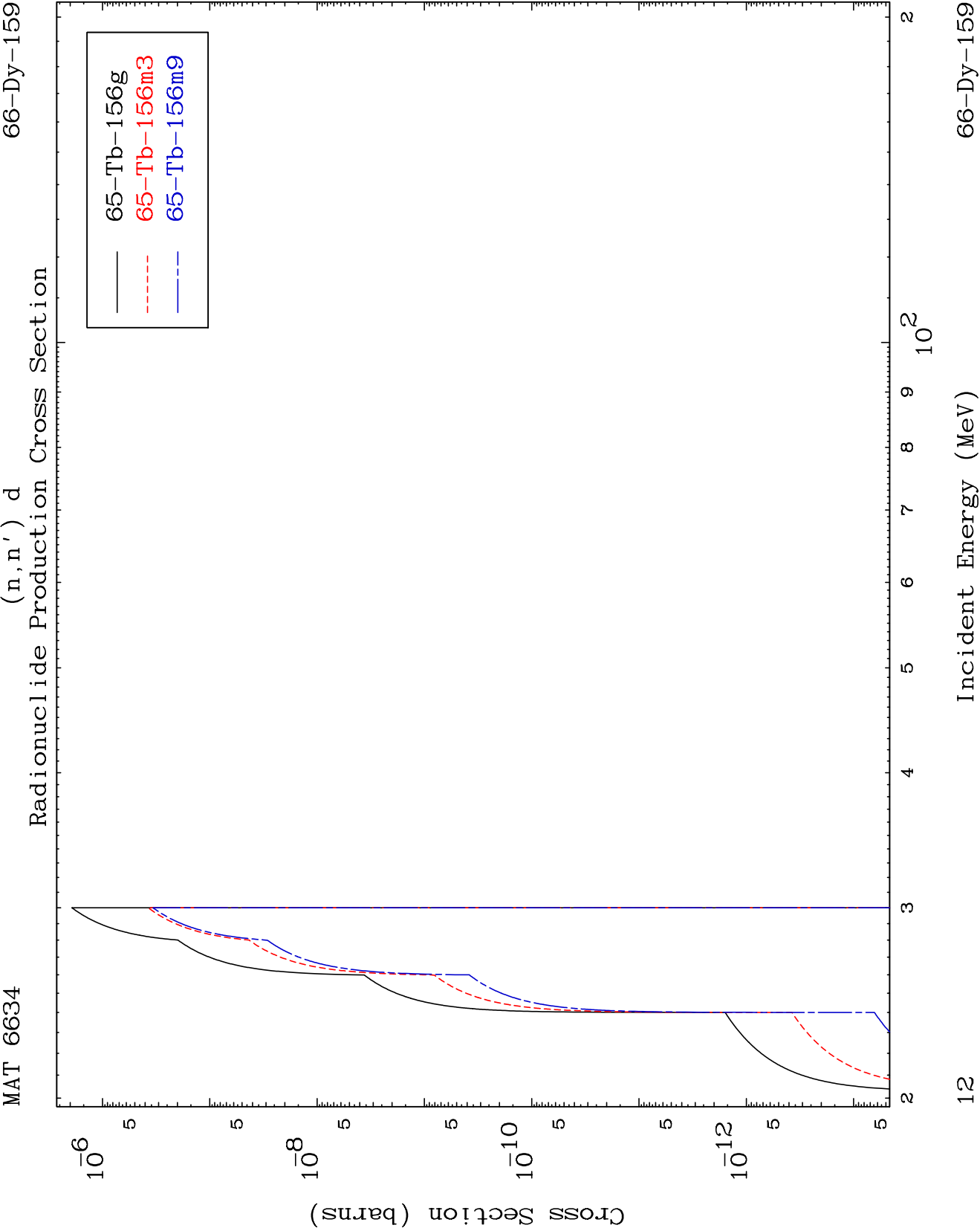
0 Kelvin Cross Sections



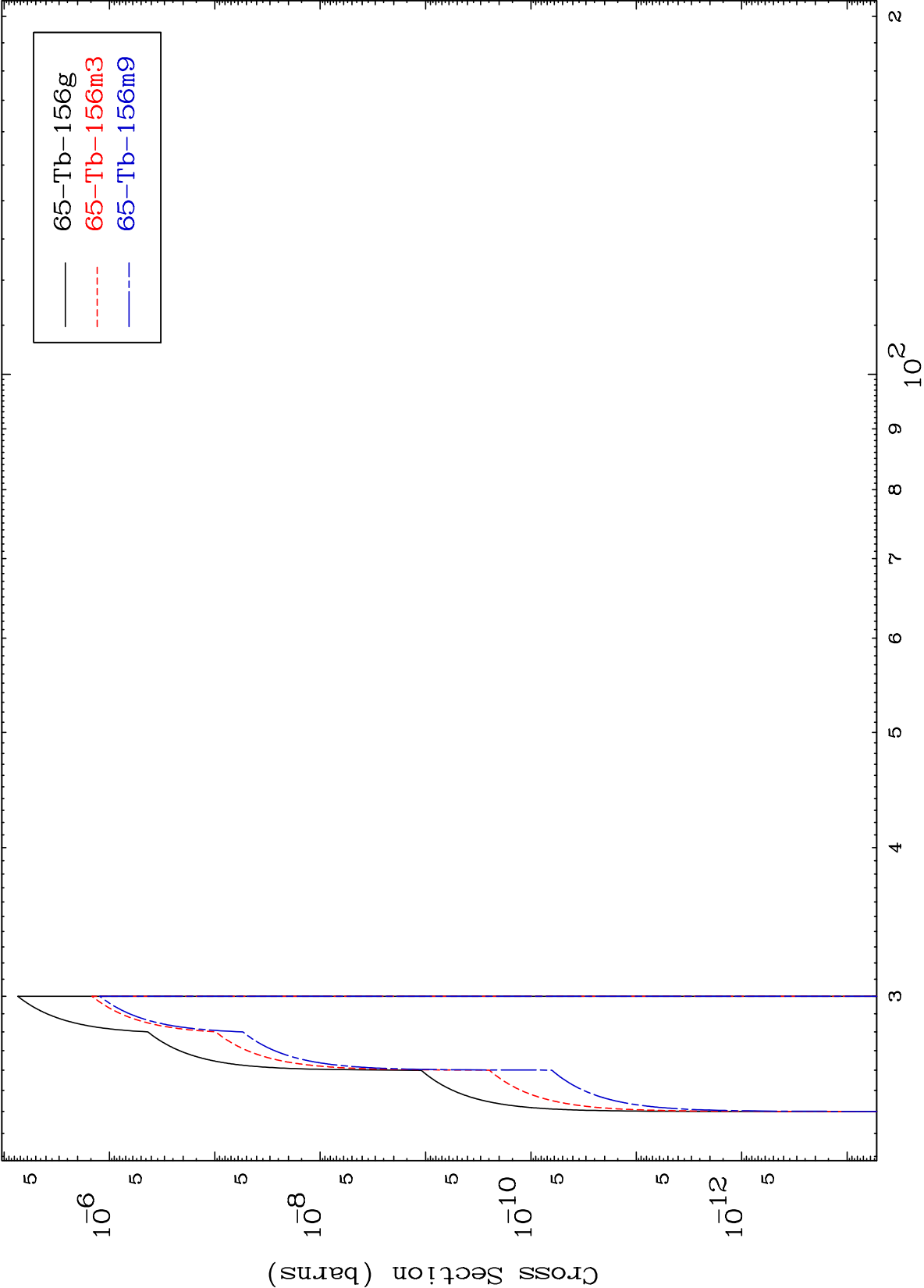
11

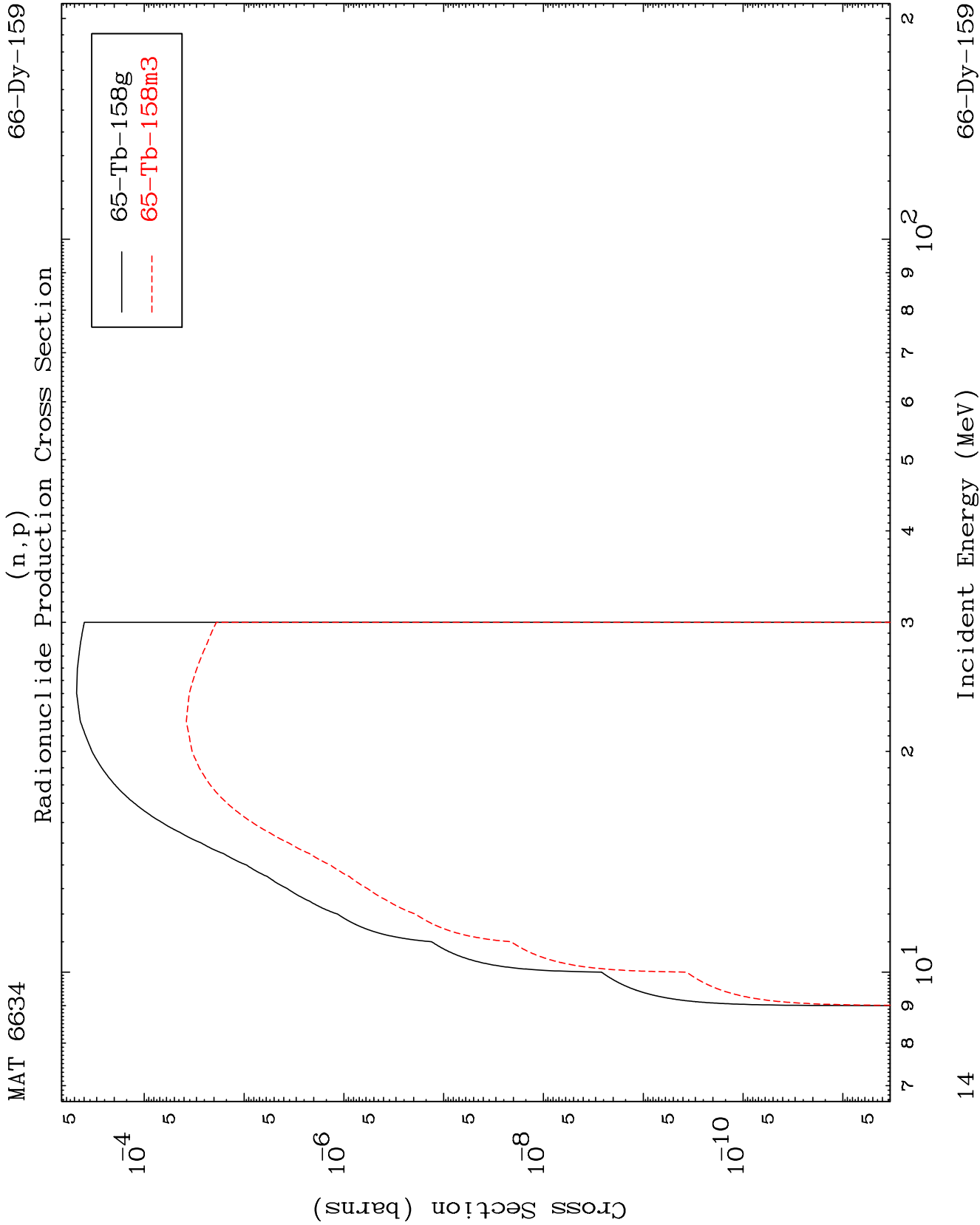
Incident Energy (MeV)

66-Dy-159



(n,2n) p  
Radionuclide Production Cross Section

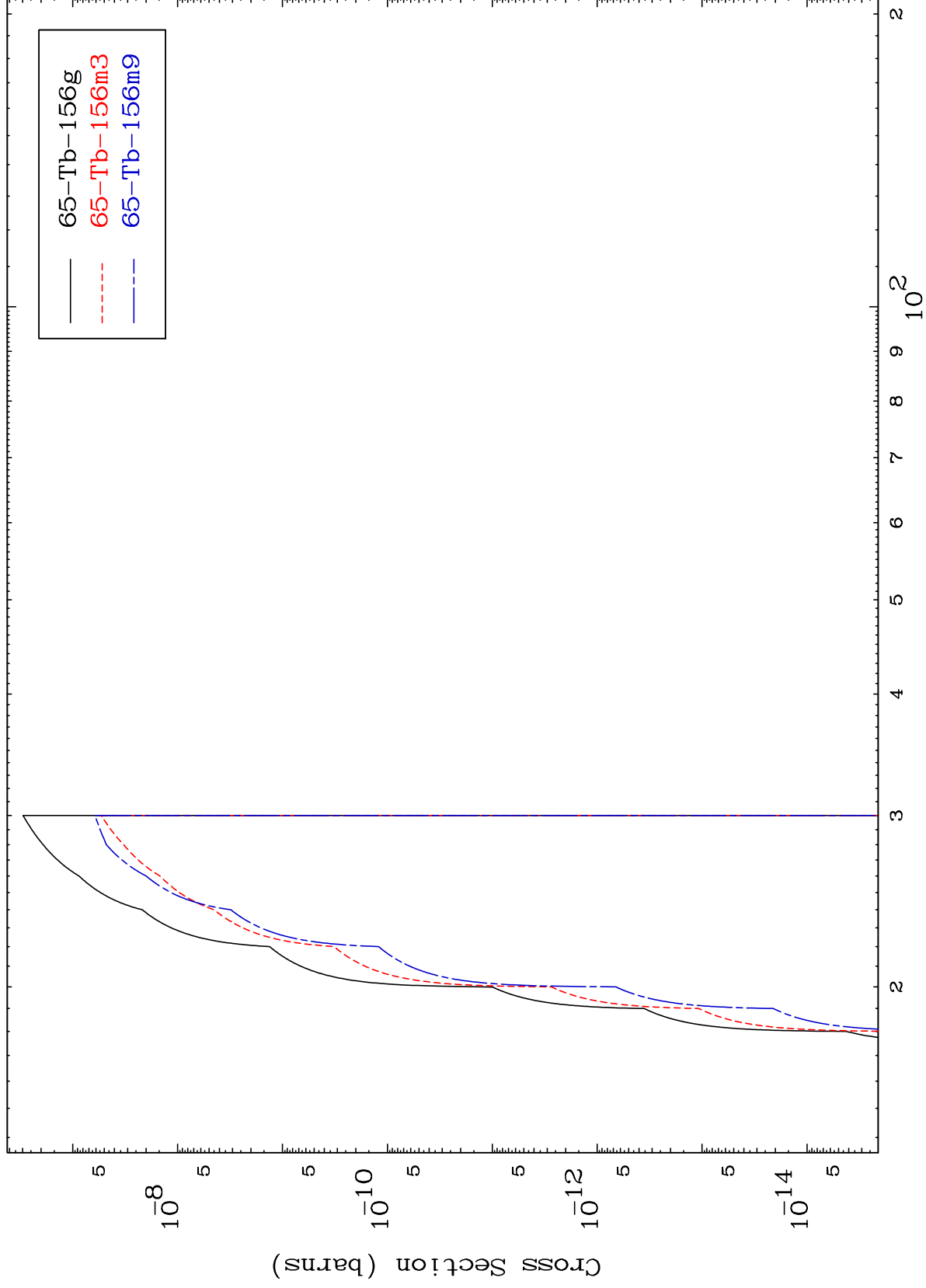




MAT 6634

66-Dy-159

(n,t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

66-Dy-159