

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

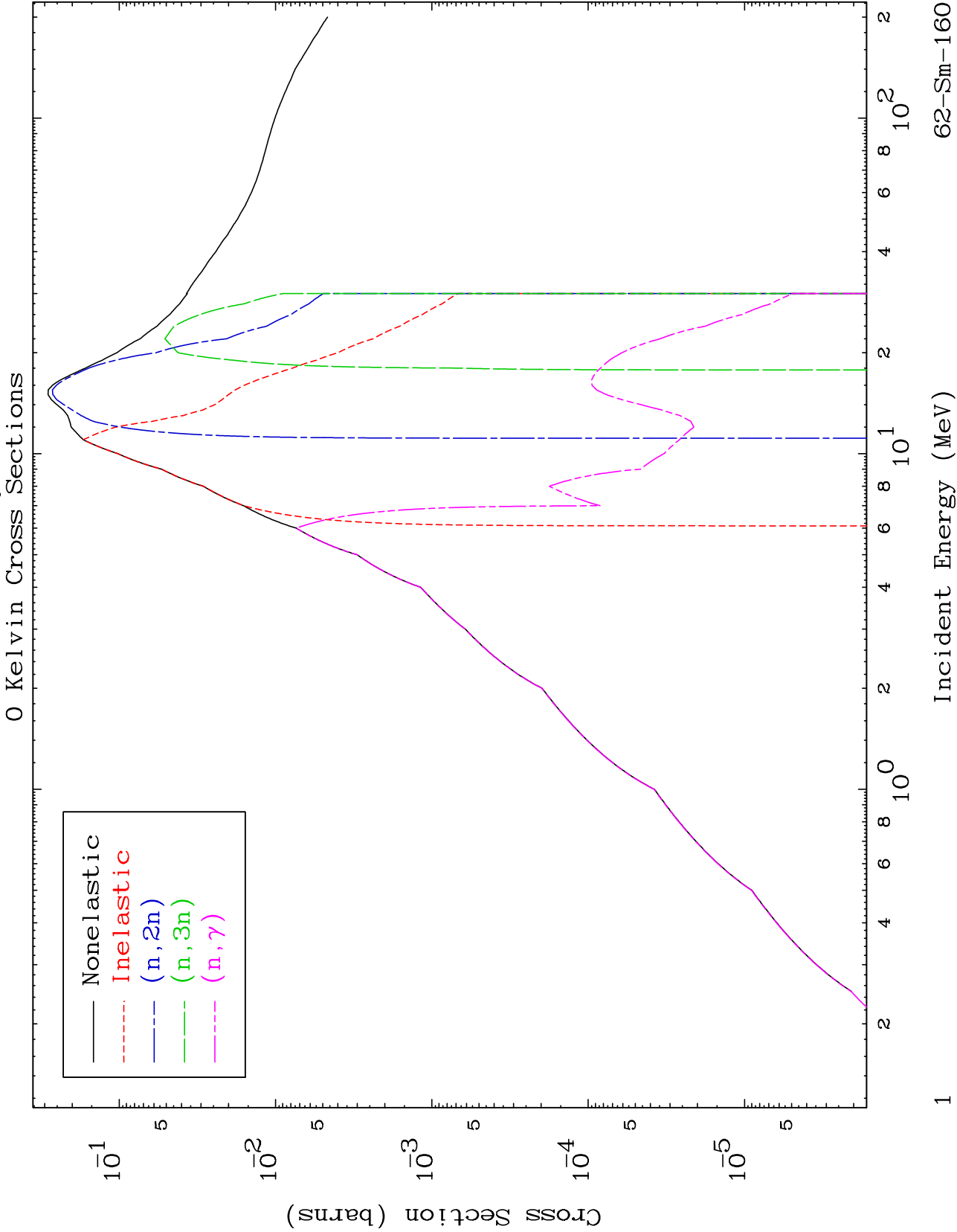
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6273

0 Kelvin Major

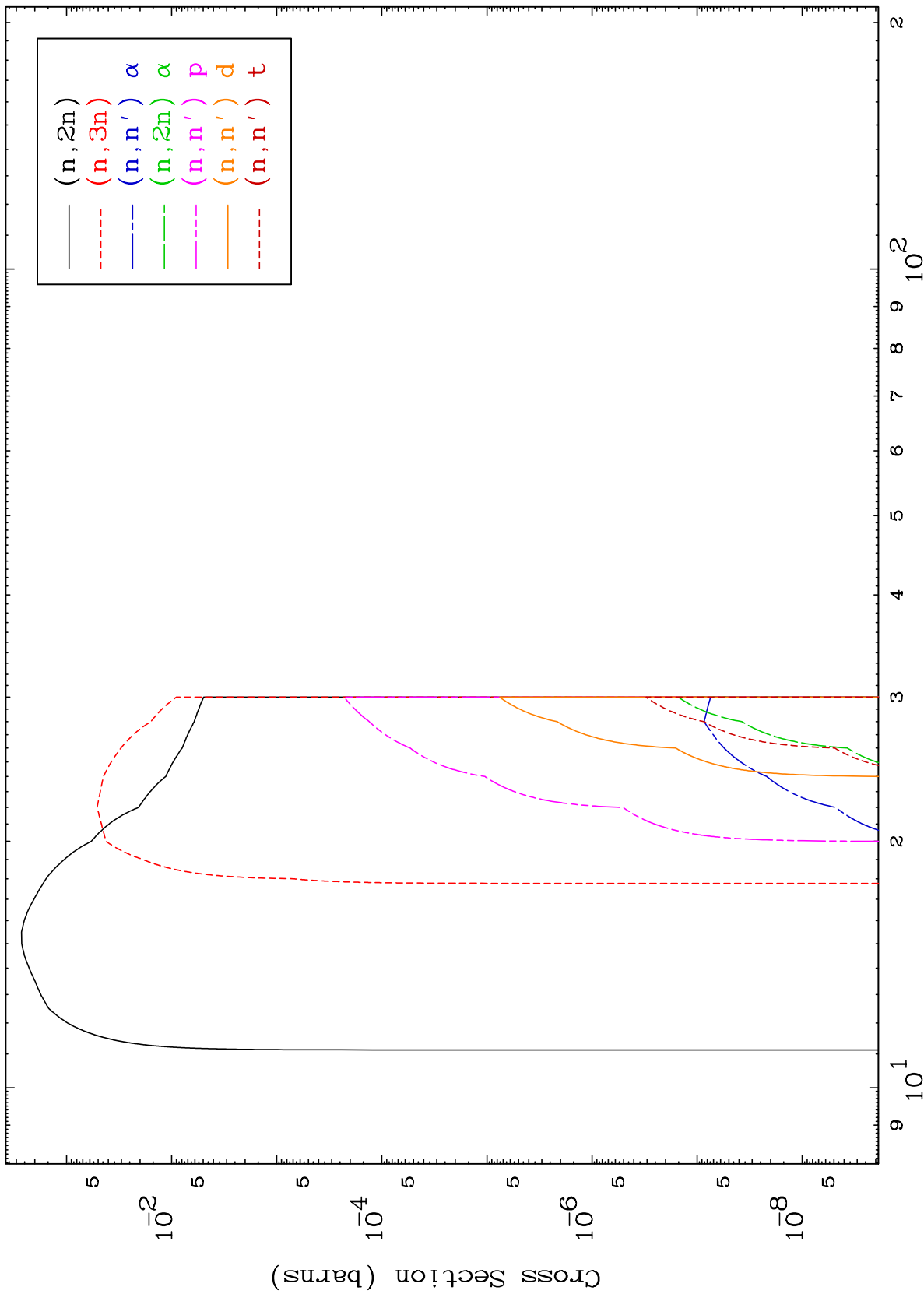
62-Sm-160



MAT 6273

Photon Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-160



2

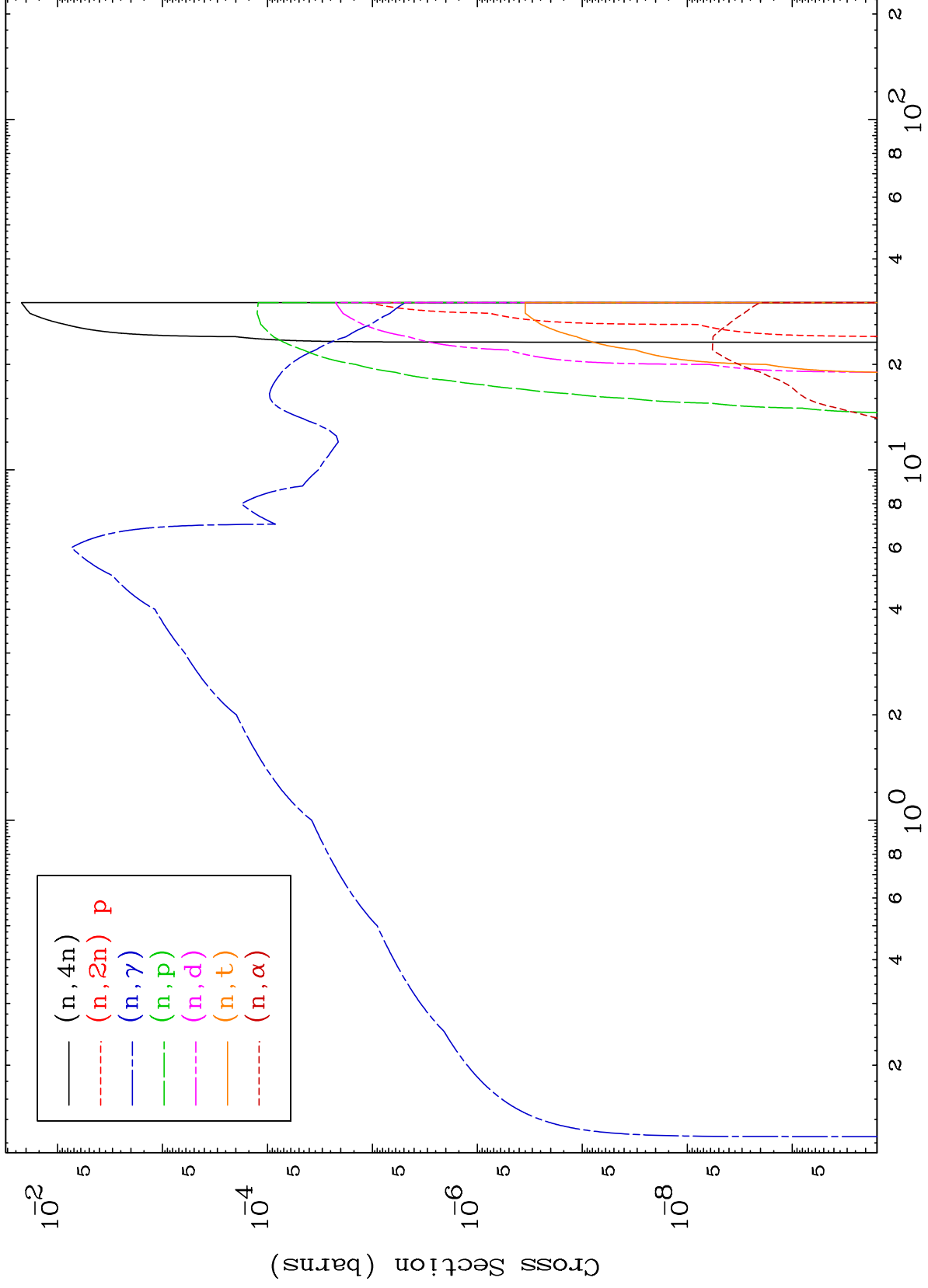
Incident Energy (MeV)

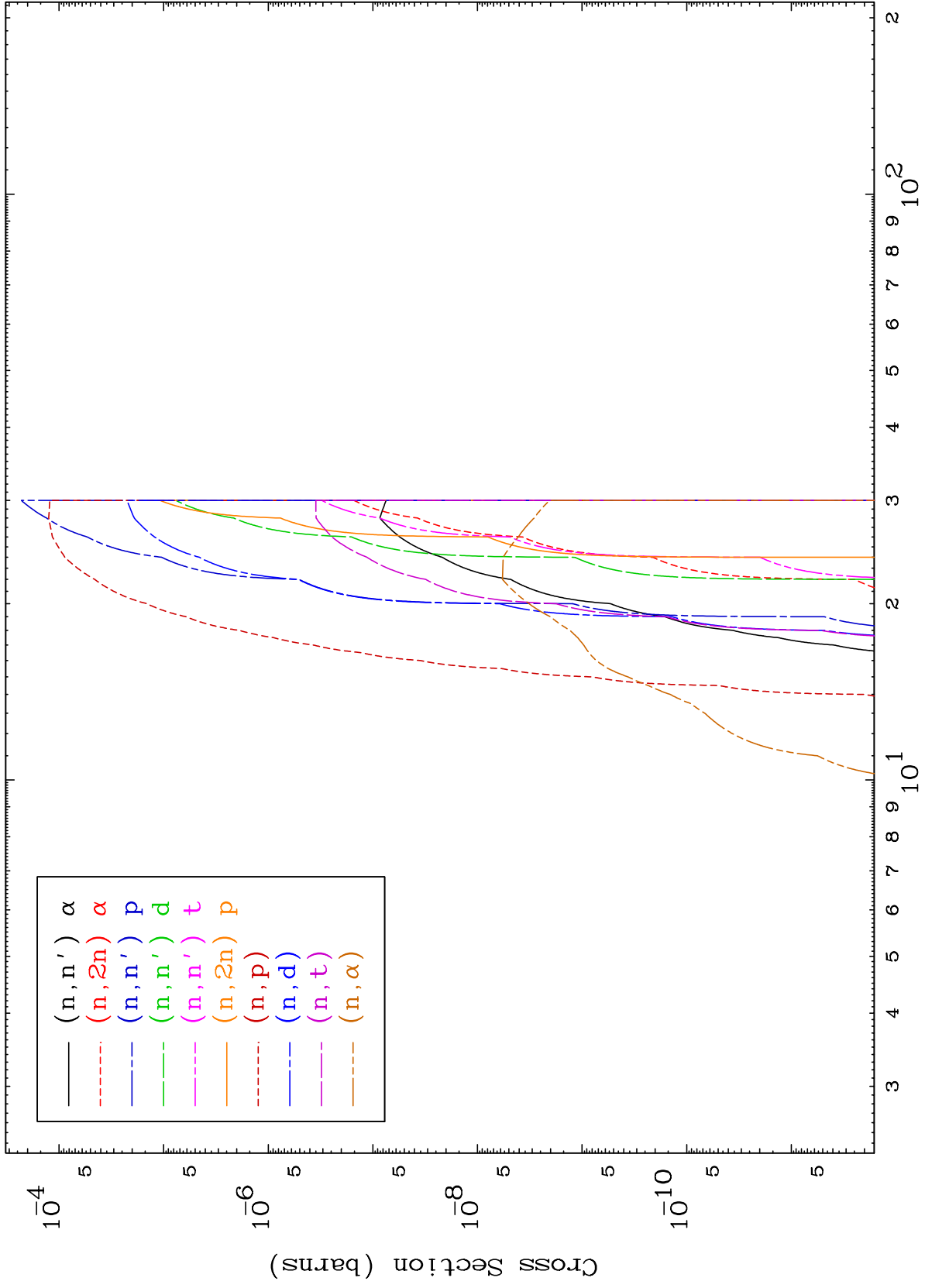
62-Sm-160

MAT 6273

Photon Neutron Absorption  
0 Kelvin Cross Sections

62-Sm-160

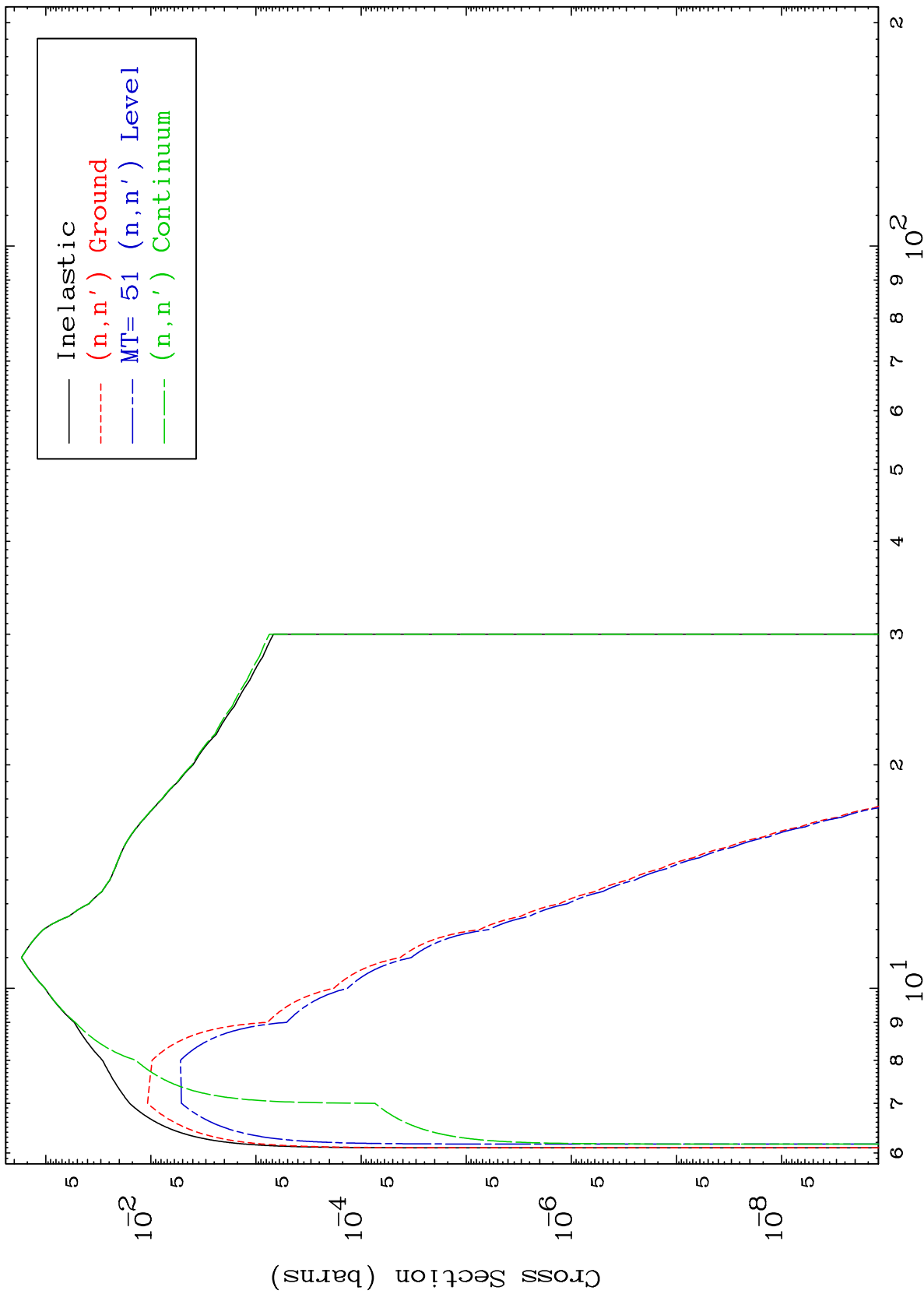




MAT 6273

62-Sm-160

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



62-Sm-160

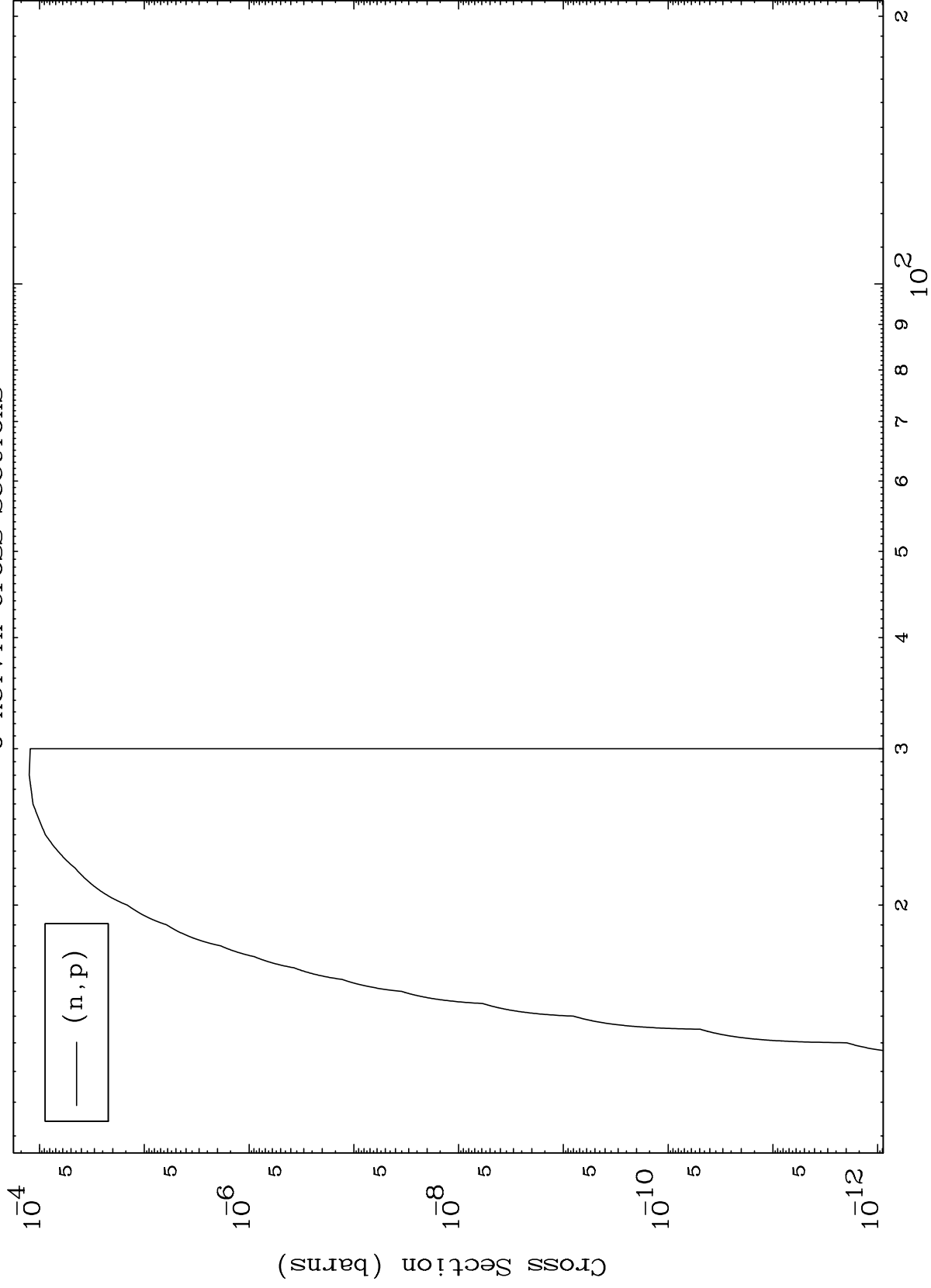
Incident Energy (MeV)

5

MAT 6273

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

62-Sm-160



6

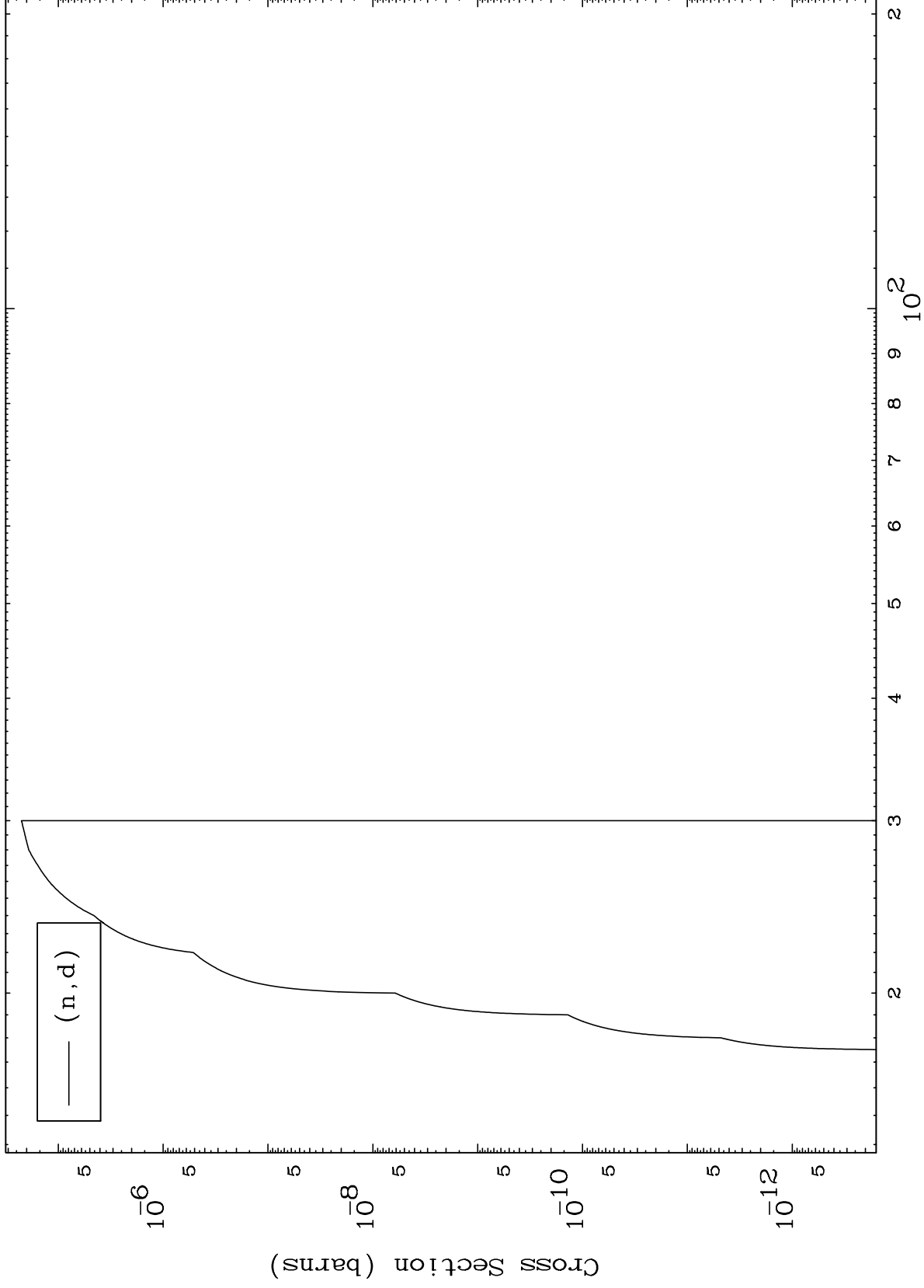
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

62-Sm-160

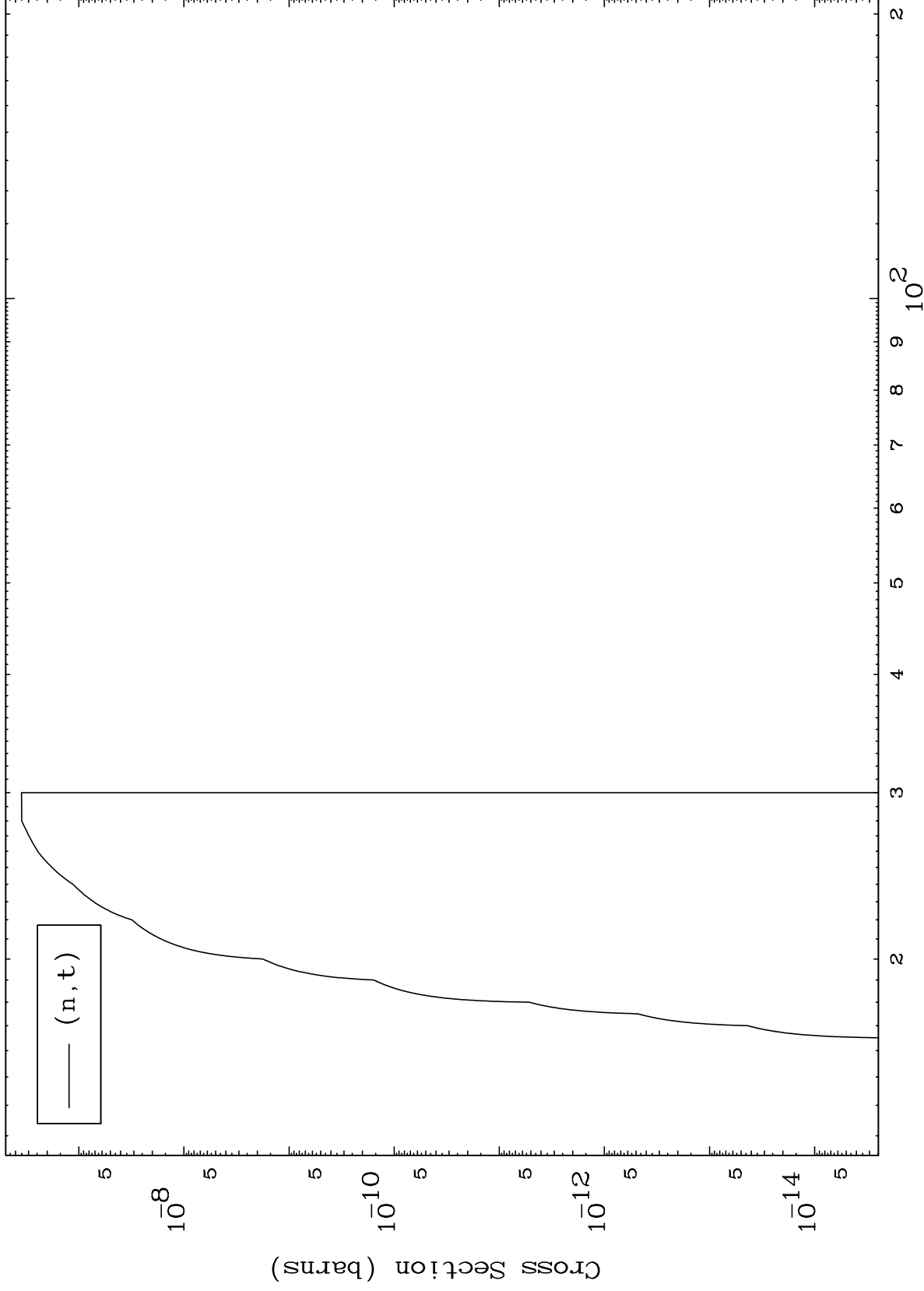


7

Incident Energy (MeV)

62-Sm-160

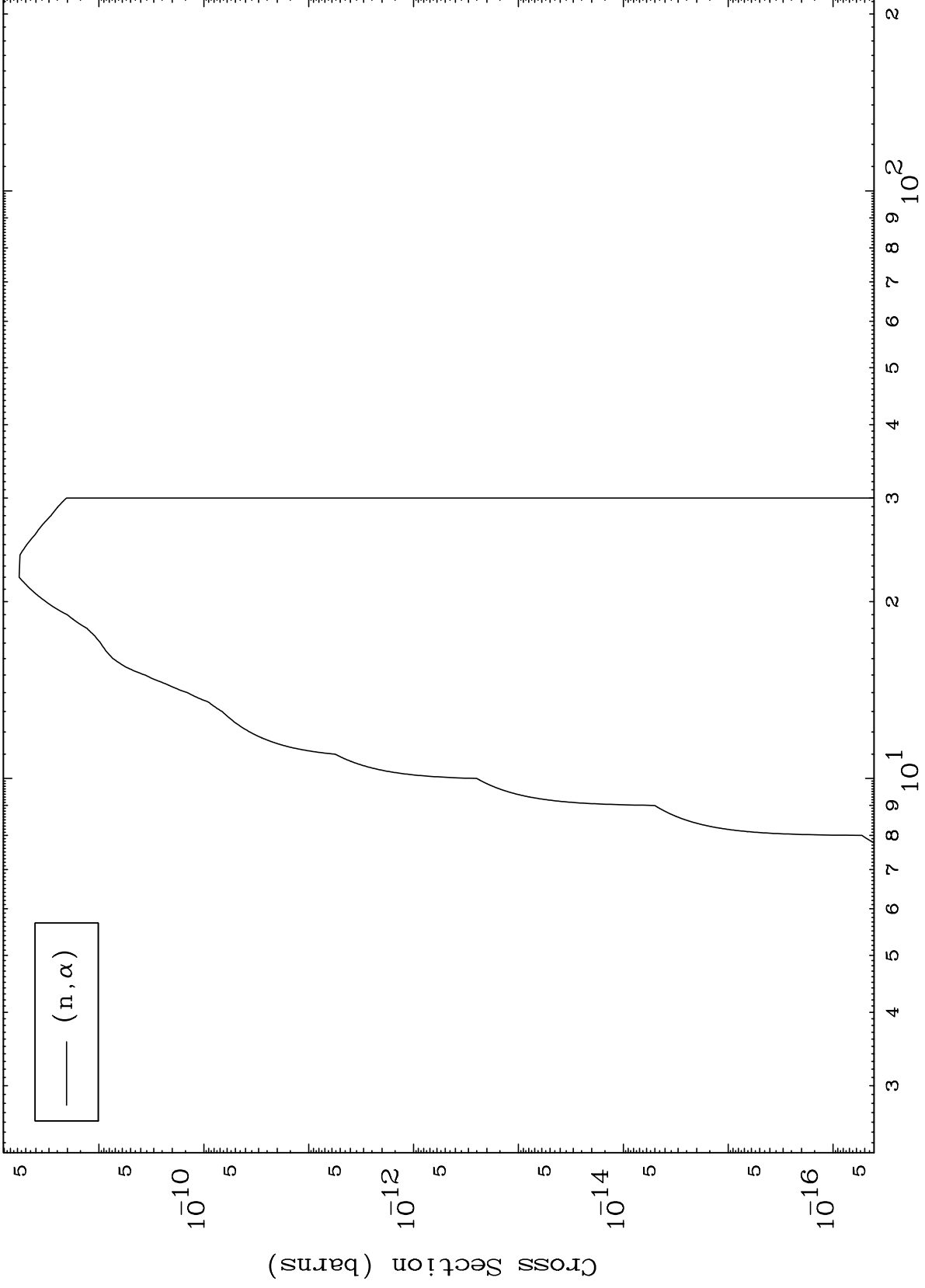




MAT 6273

62-Sm-160

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

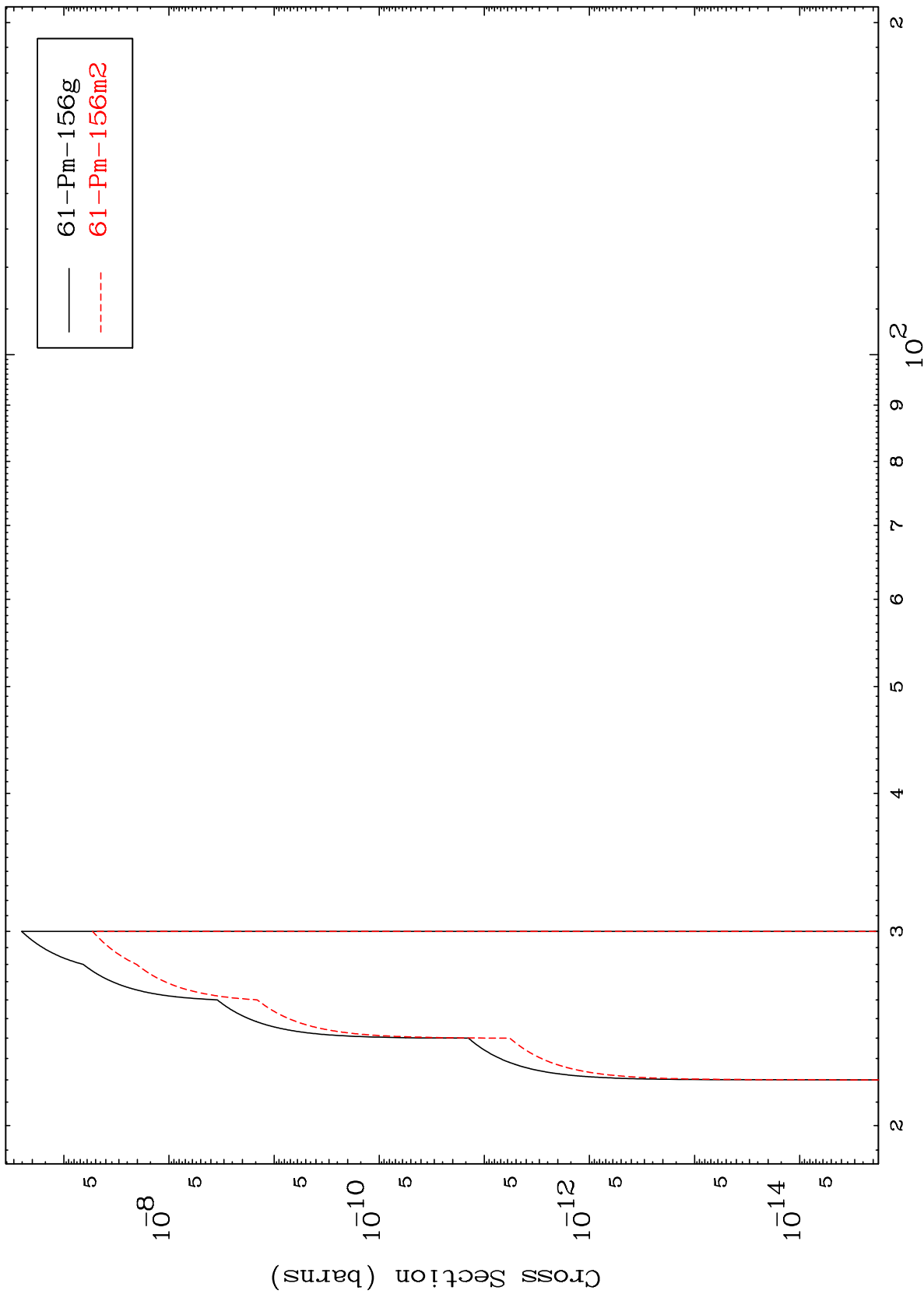


MAT 6273

(n,n') t

62-Sm-160

Radionuclide Production Cross Section



10

Incident Energy (MeV)

62-Sm-160