

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

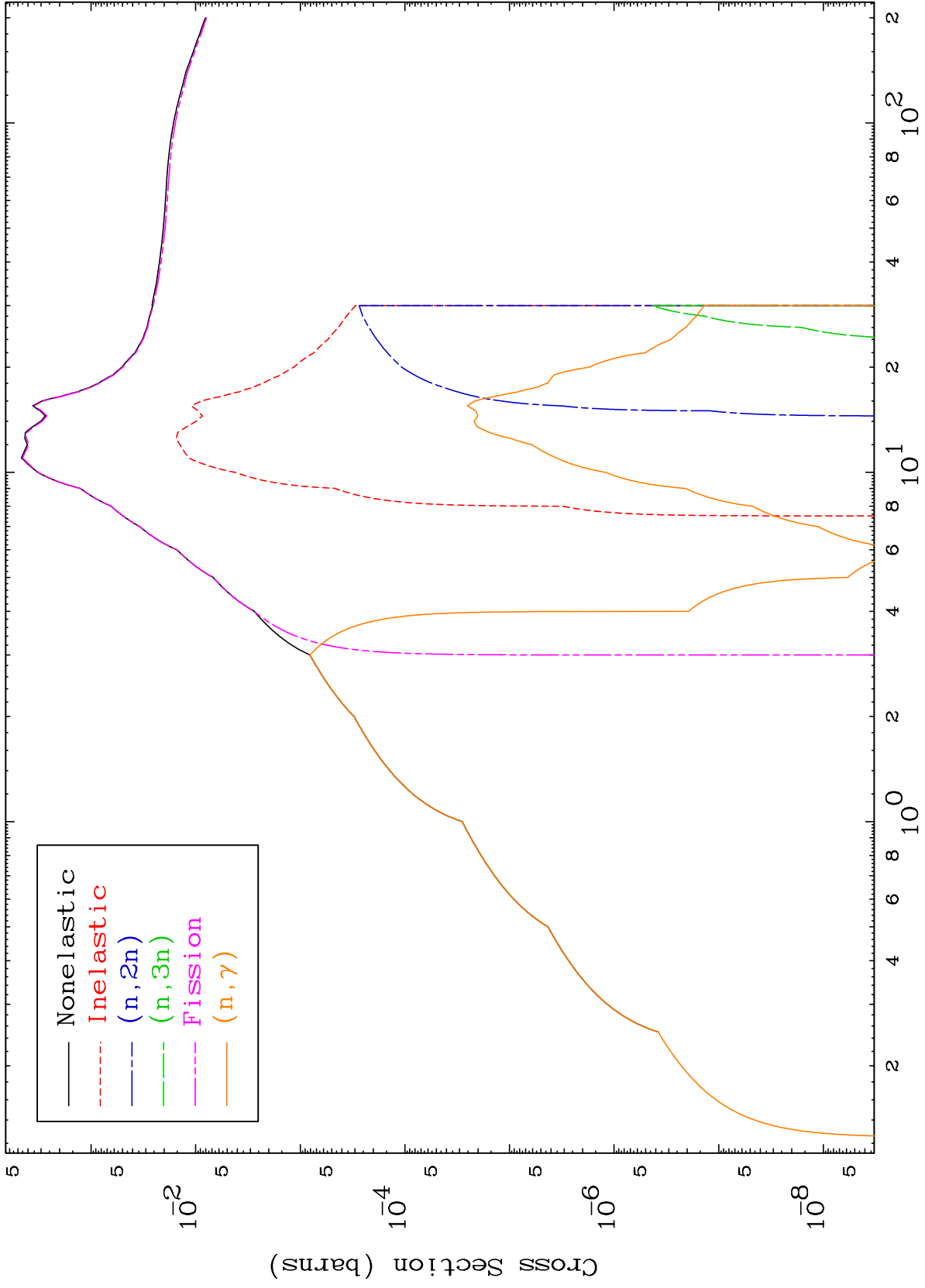
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

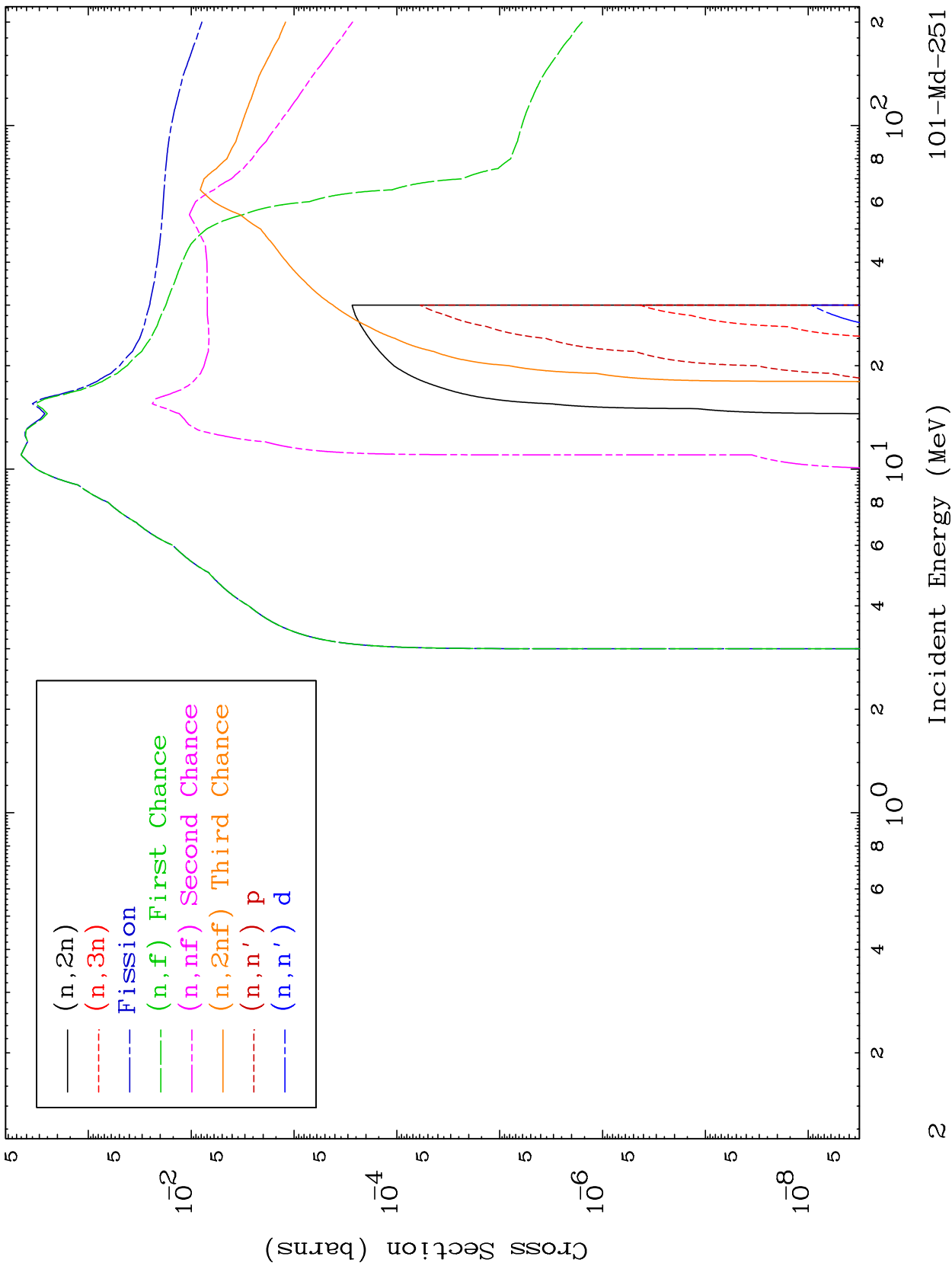
Press Mouse Button to Start

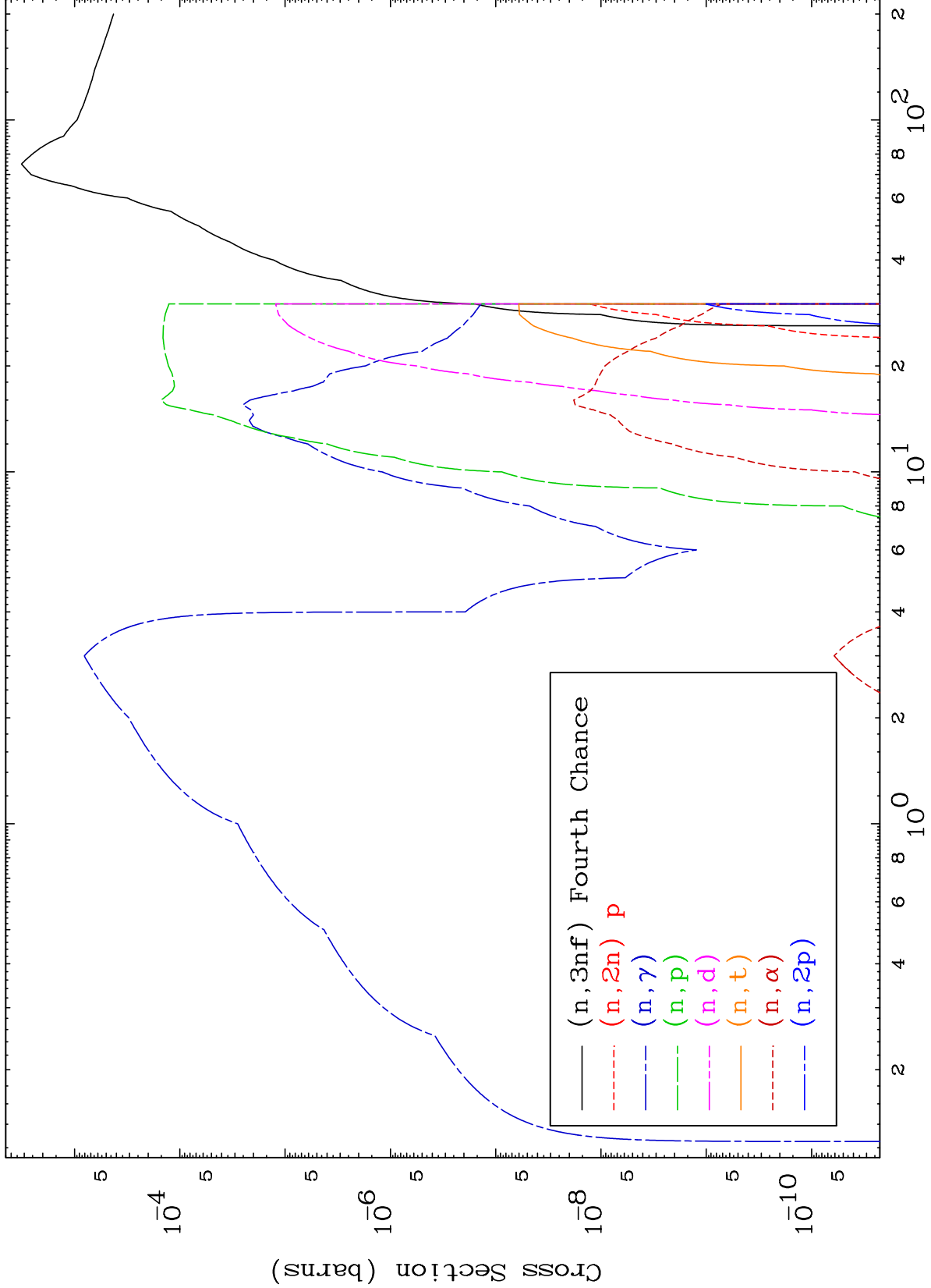


MAT 9952

Photon Neutron Absorption  
0 Kelvin Cross Sections

101-Md-251

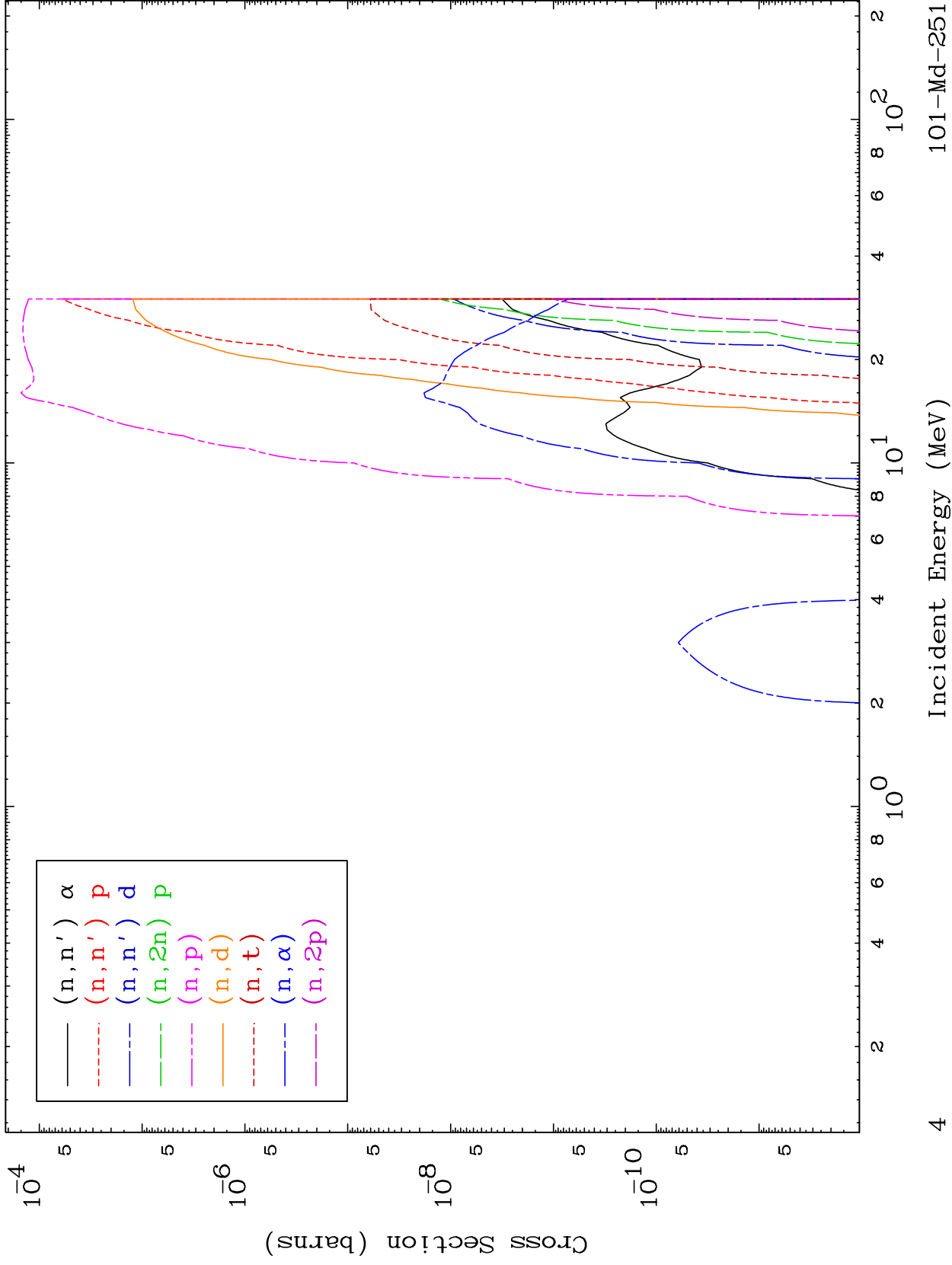




MAT 9952

Photon Charged Particle  
0 Kelvin Cross Sections

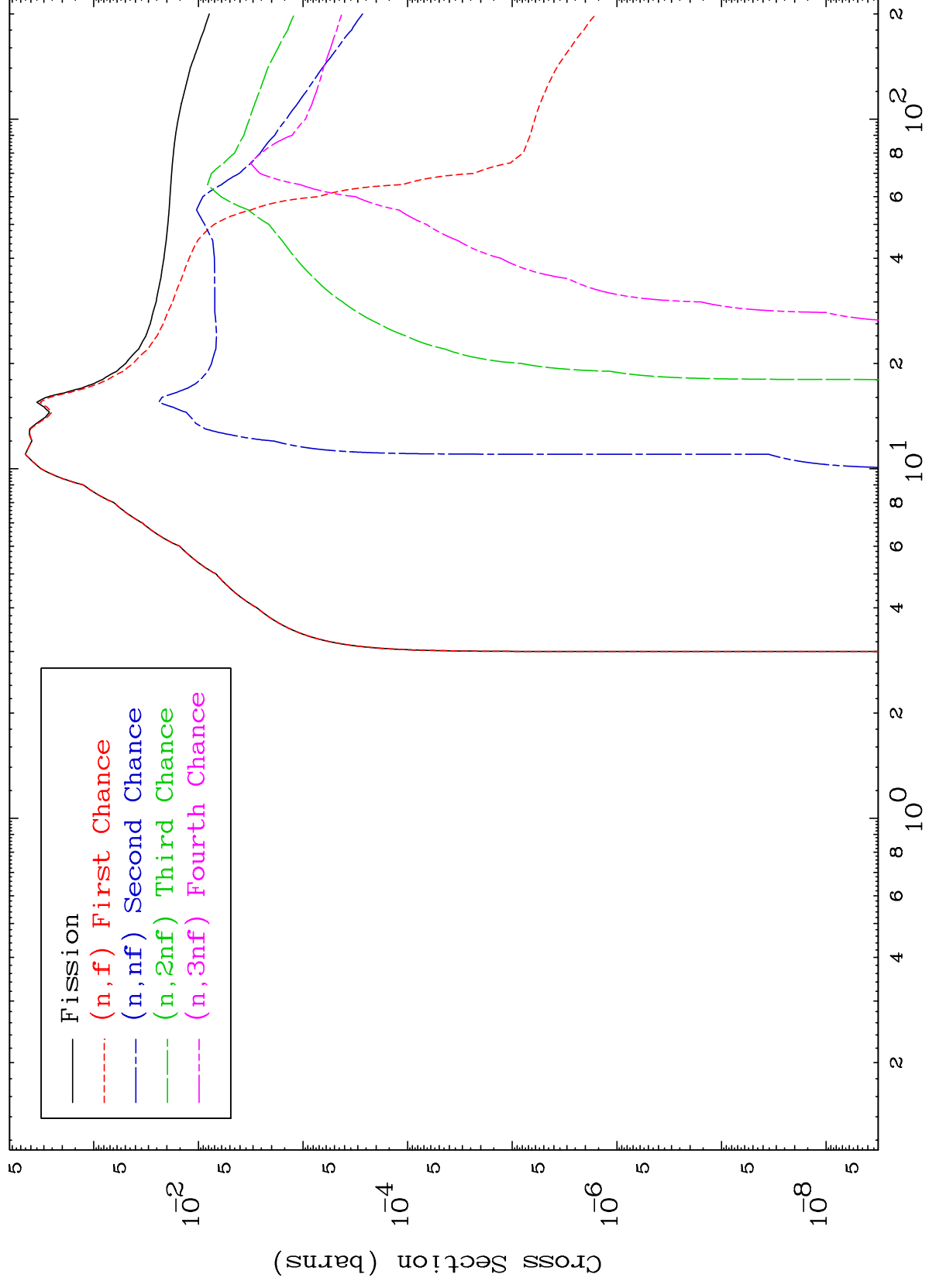
101-Md-251



101-Md-251

Incident Energy (MeV)

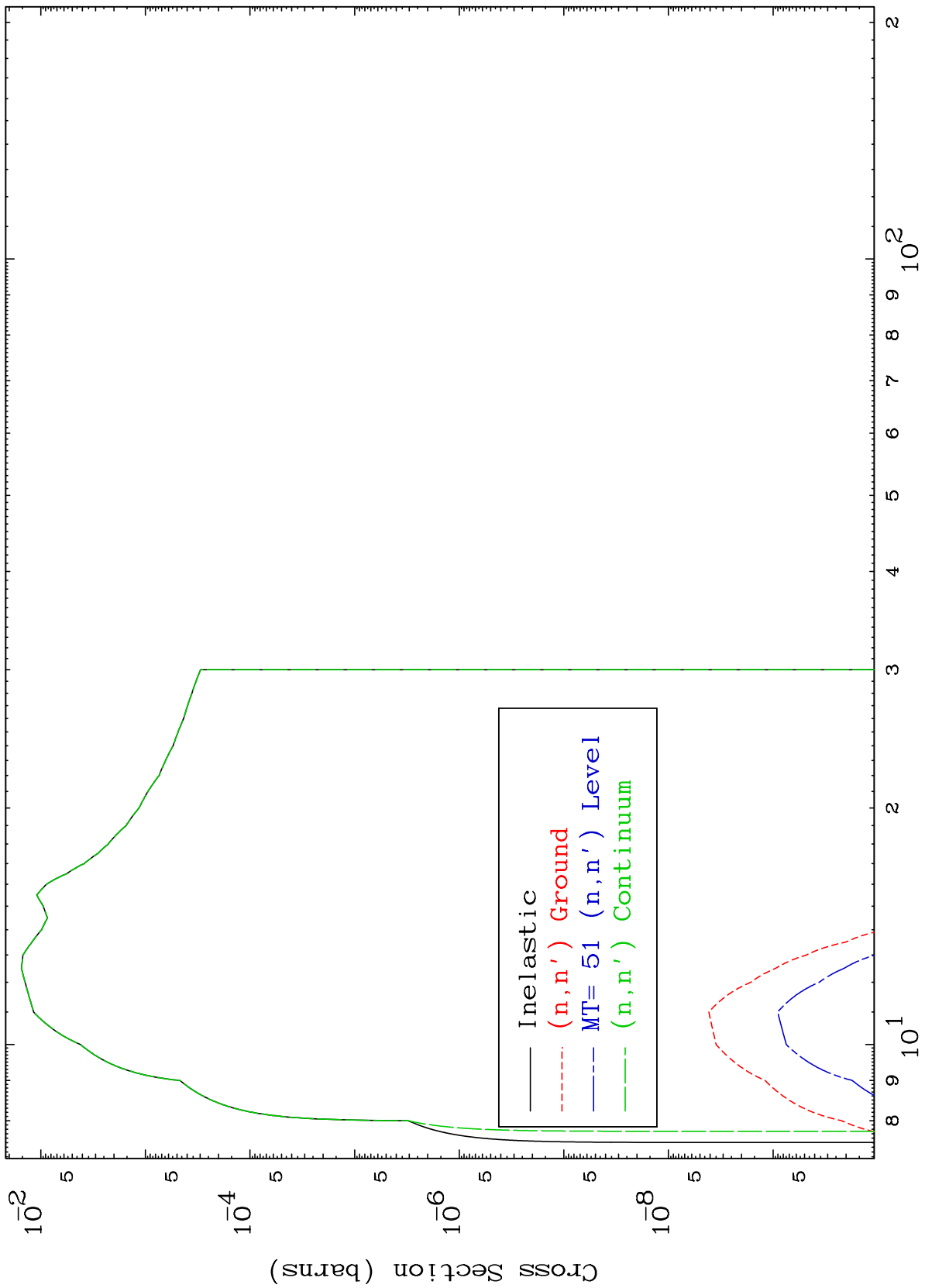
0 Kelvin Cross Sections



MAT 9952

101-Md-251

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



101-Md-251

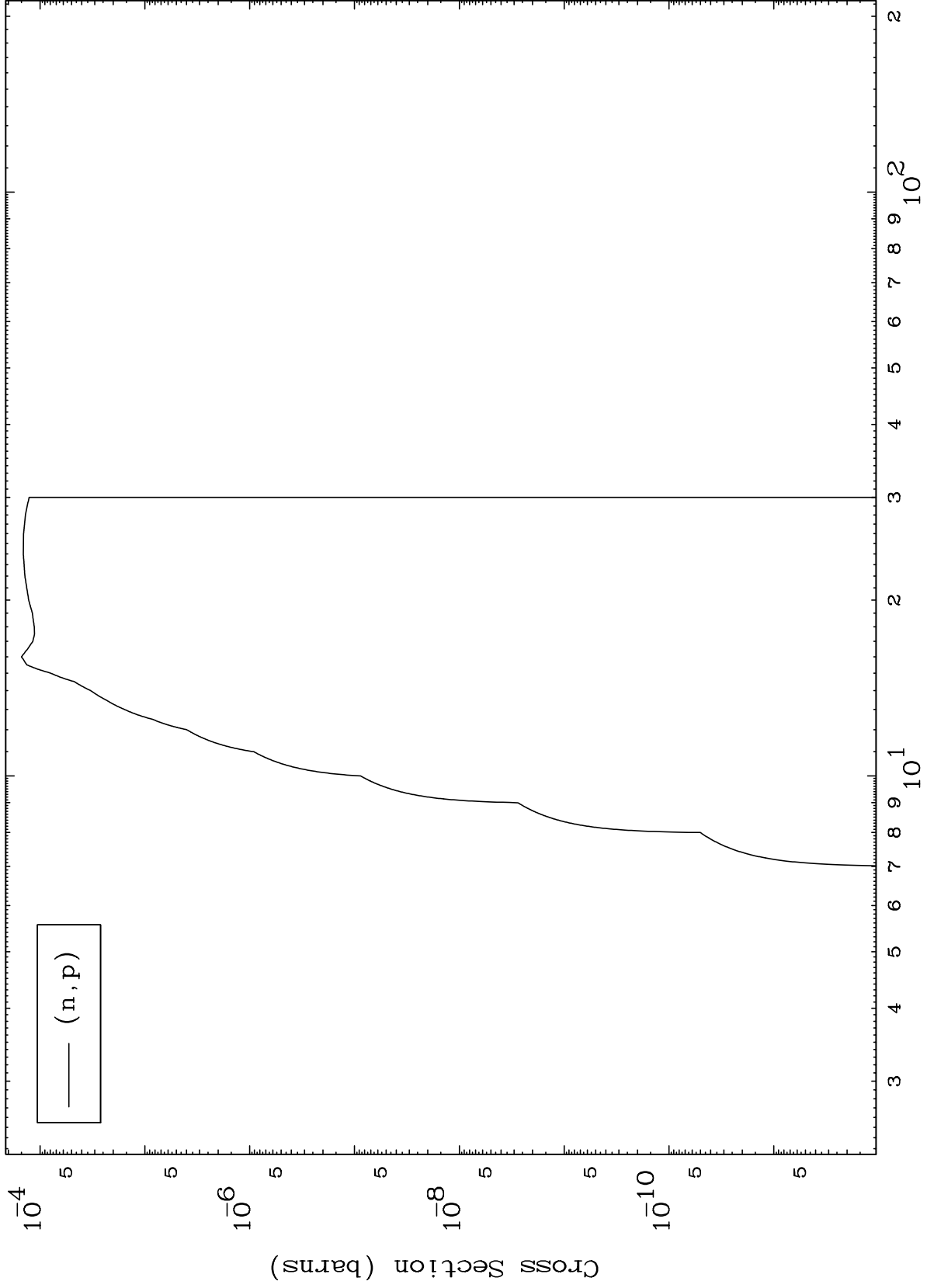
Incident Energy (MeV)

6

MAT 9952

101-Md-251

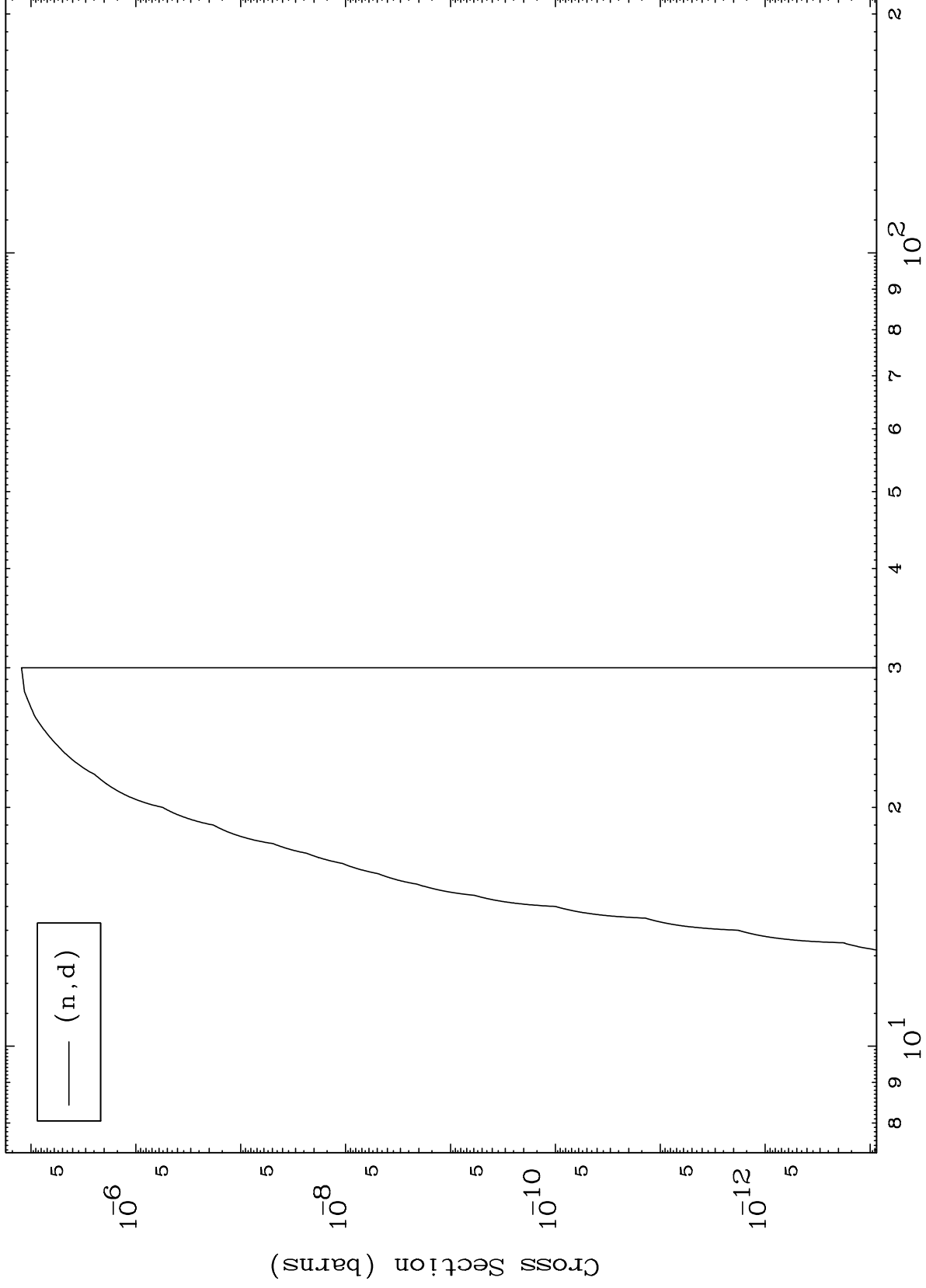
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



MAT 9952

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

101-Md-251



8

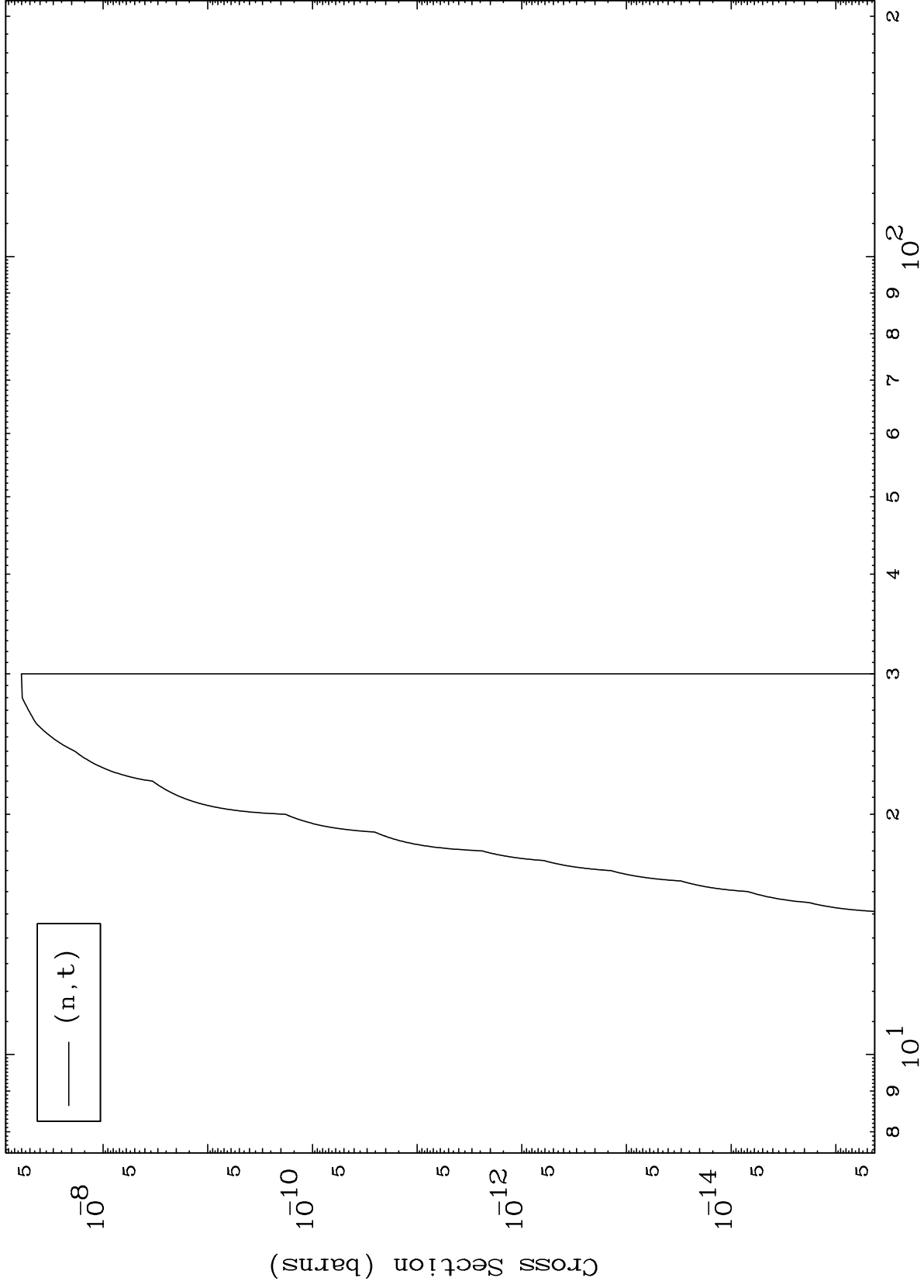
Incident Energy (MeV)

101-Md-251

MAT 9952

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

101-Md-251



9

Incident Energy (MeV)

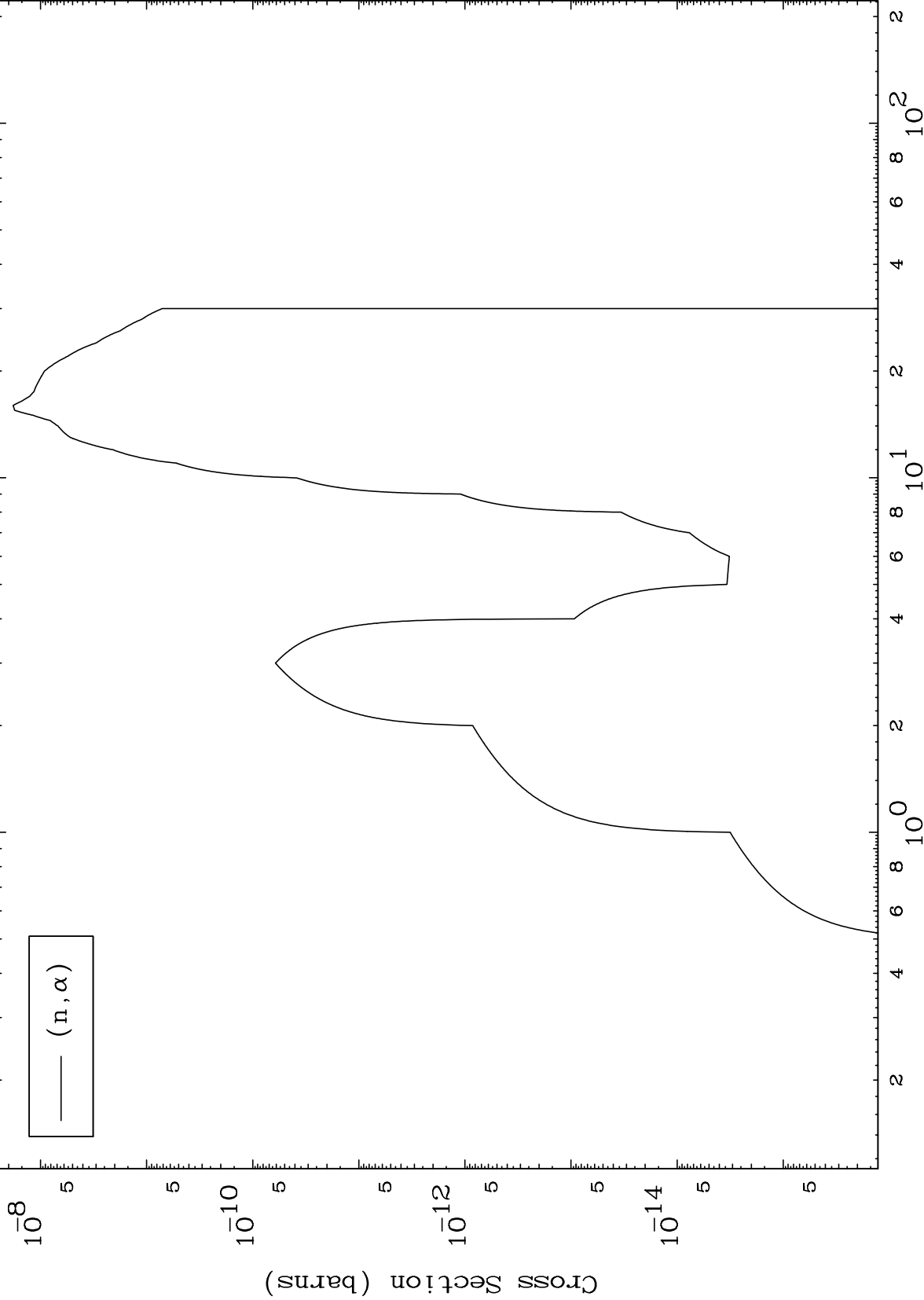
101-Md-251

MAT 9952

( $\gamma, \alpha$ ) Levels

101-Md-251

0 Kelvin Cross Sections



10

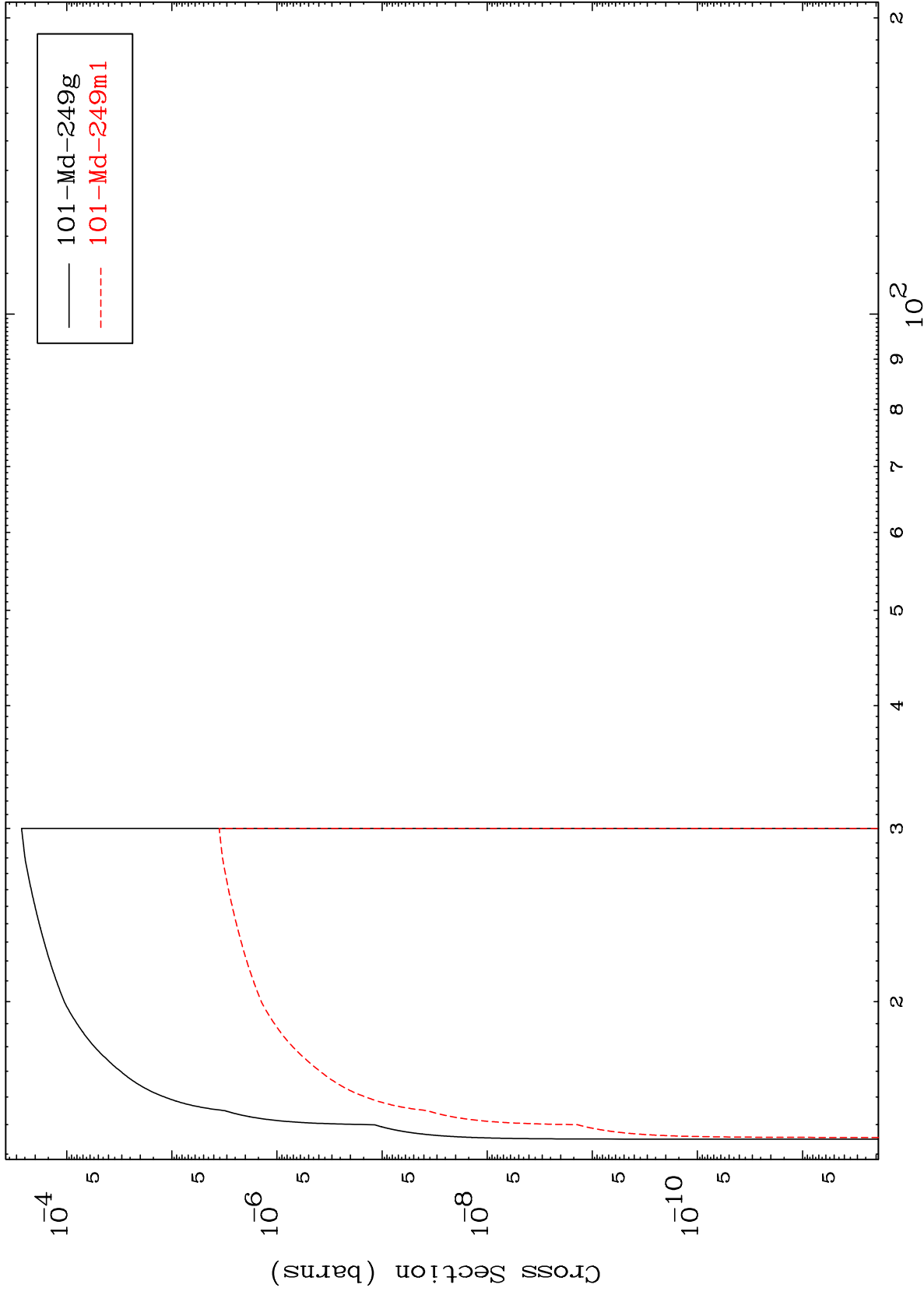
Incident Energy (MeV)

101-Md-251

MAT 9952

101-Md-251

(n,2n)  
Radionuclide Production Cross Section



101-Md-251

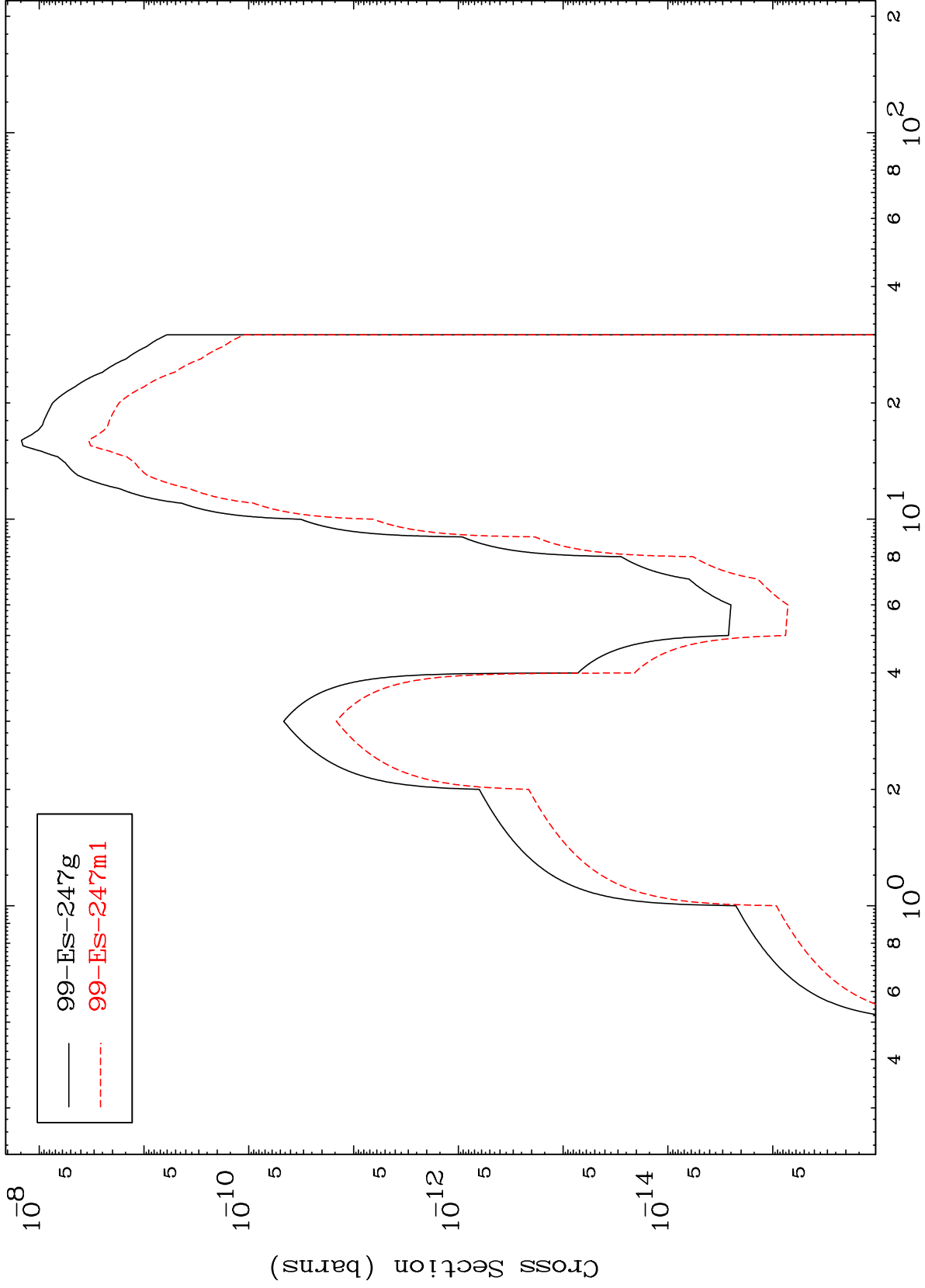
Incident Energy (MeV)

11

MAT 9952

101-Md-251

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



12

101-Md-251

Incident Energy (MeV)