

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

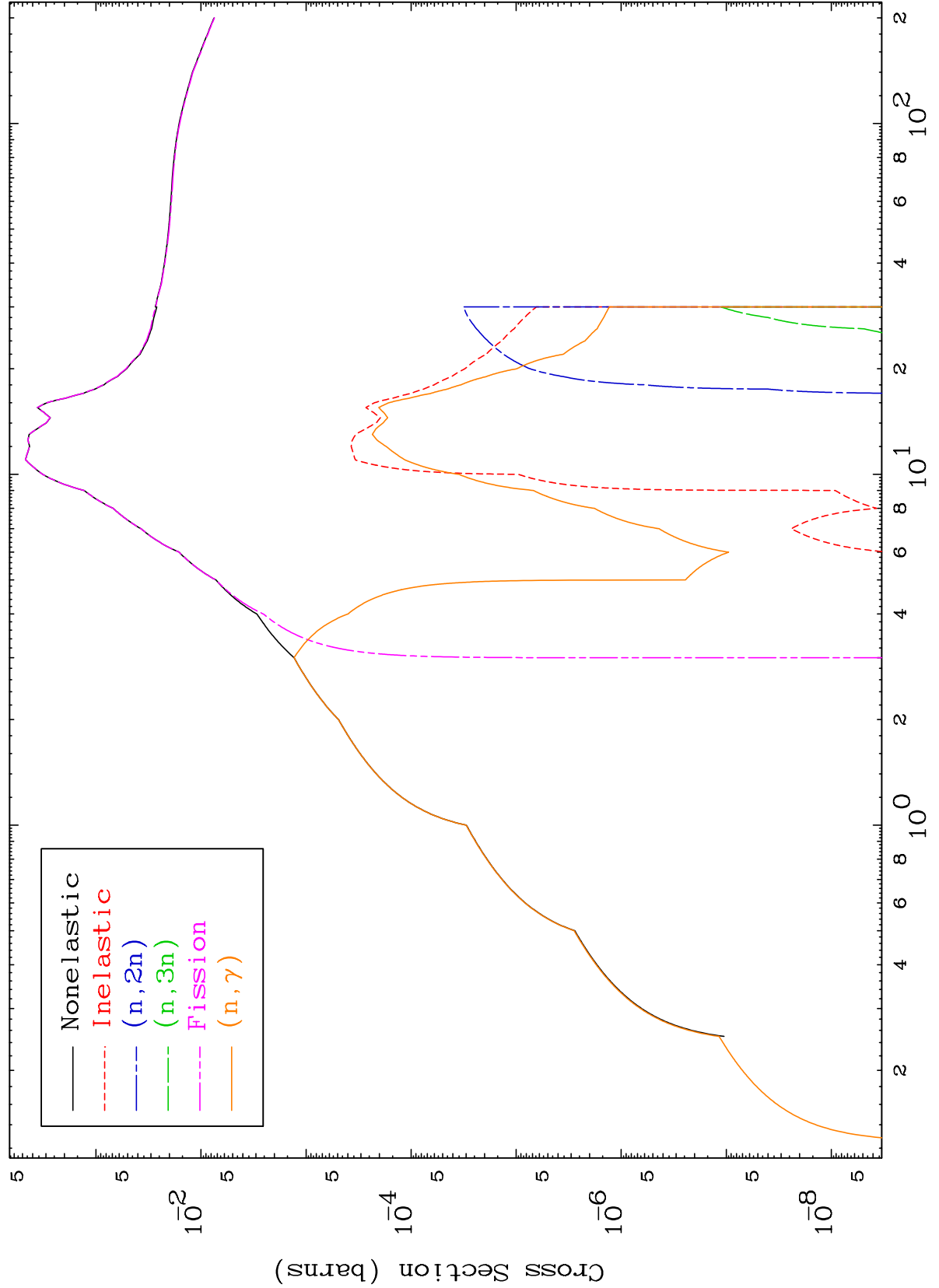
Press Mouse Button to Start

MAT 9973

Photon Major

102-No-255

0 Kelvin Cross Sections



1

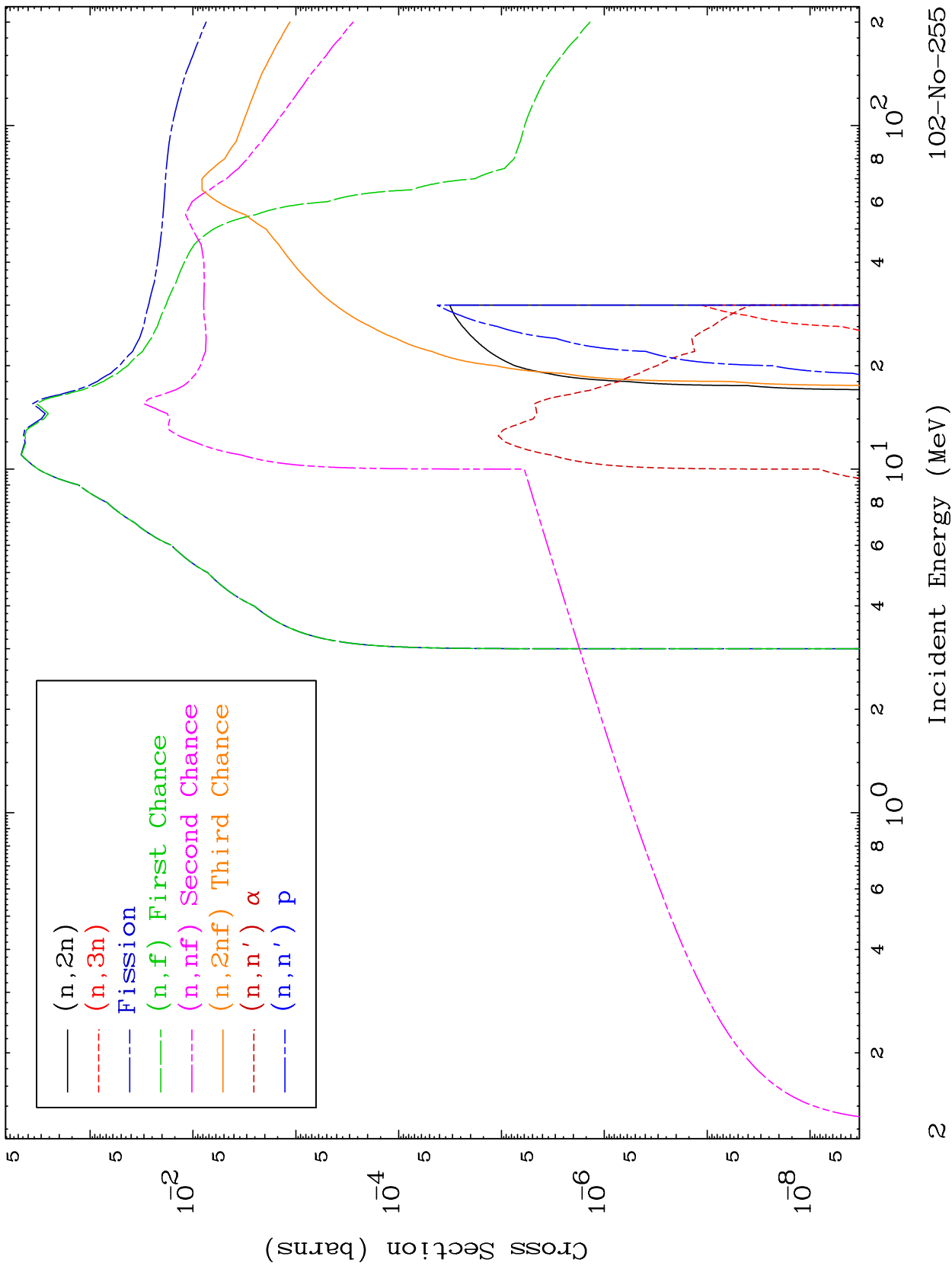
Incident Energy (MeV)

102-No-255

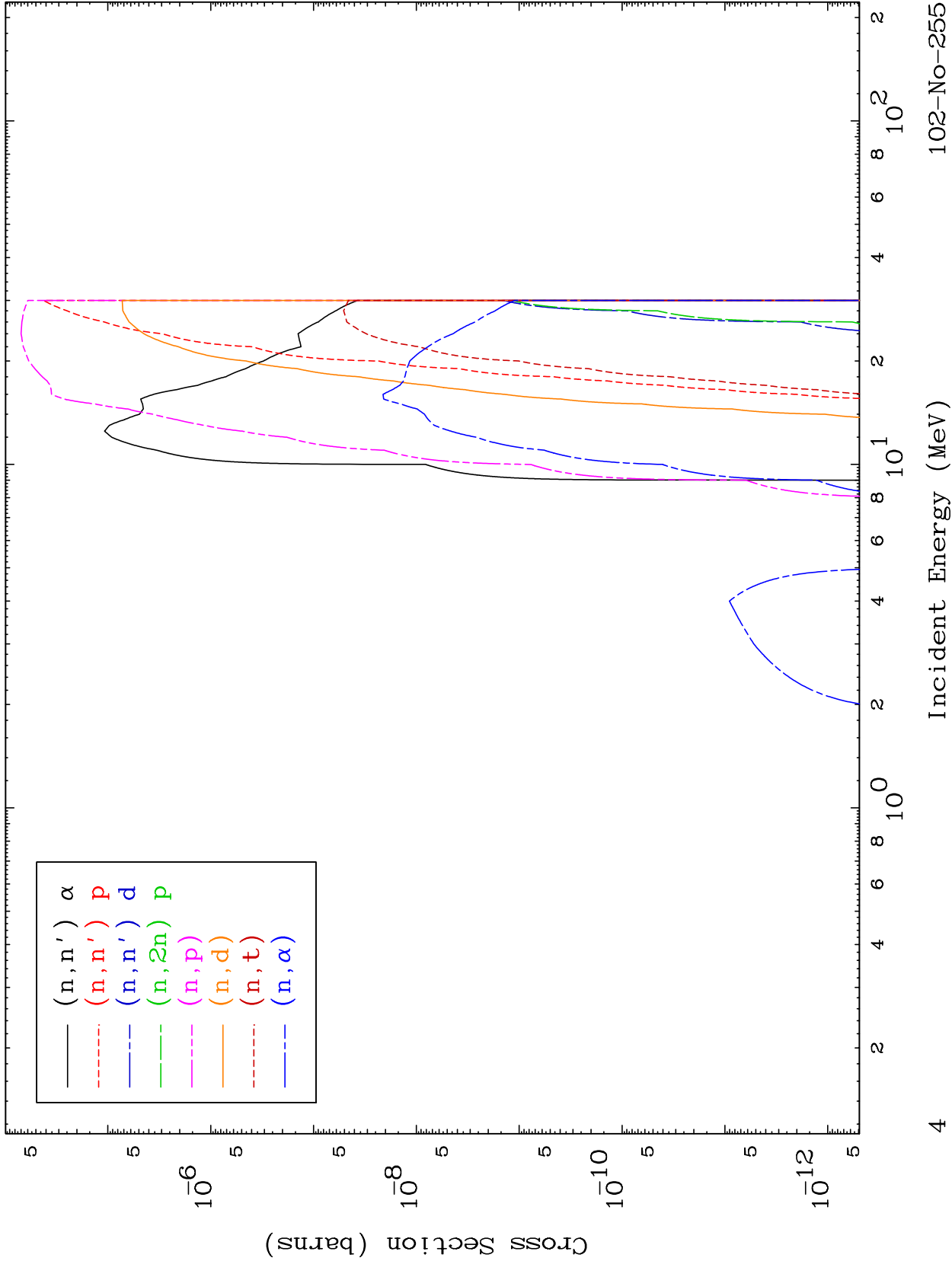
MAT 9973

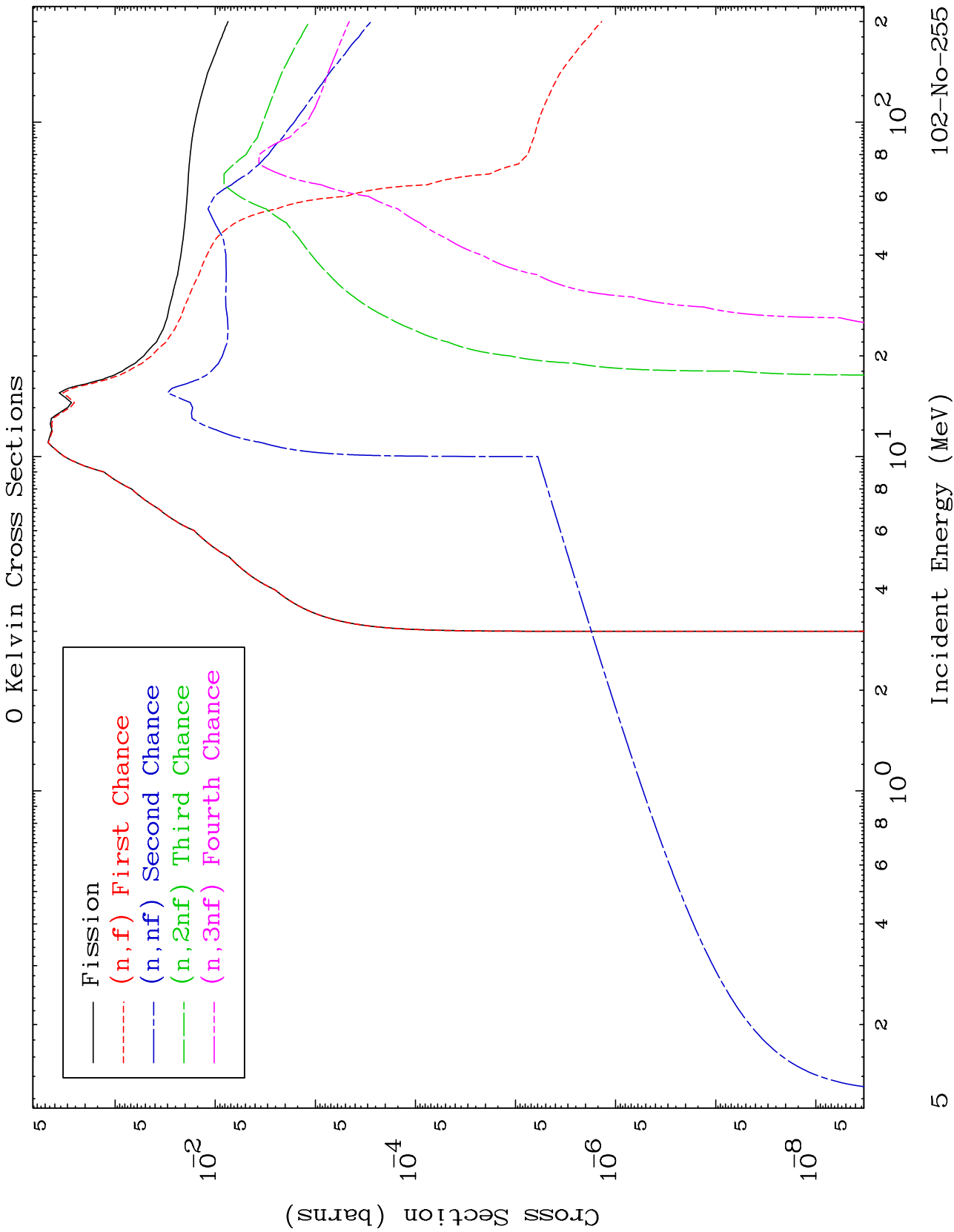
Photon Neutron Absorption  
0 Kelvin Cross Sections

102-No-255





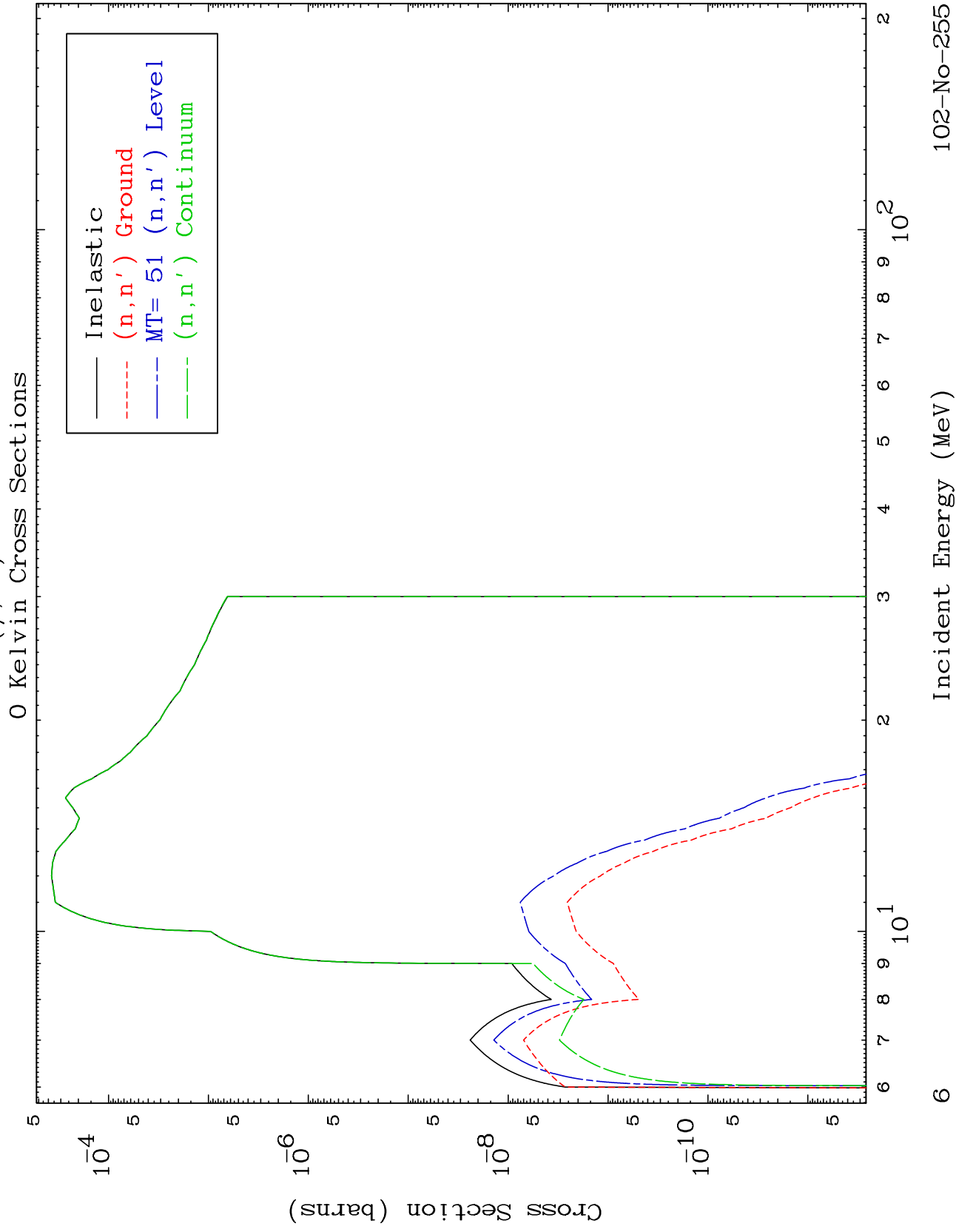




MAT 9973

( $\gamma, n'$ ) Levels

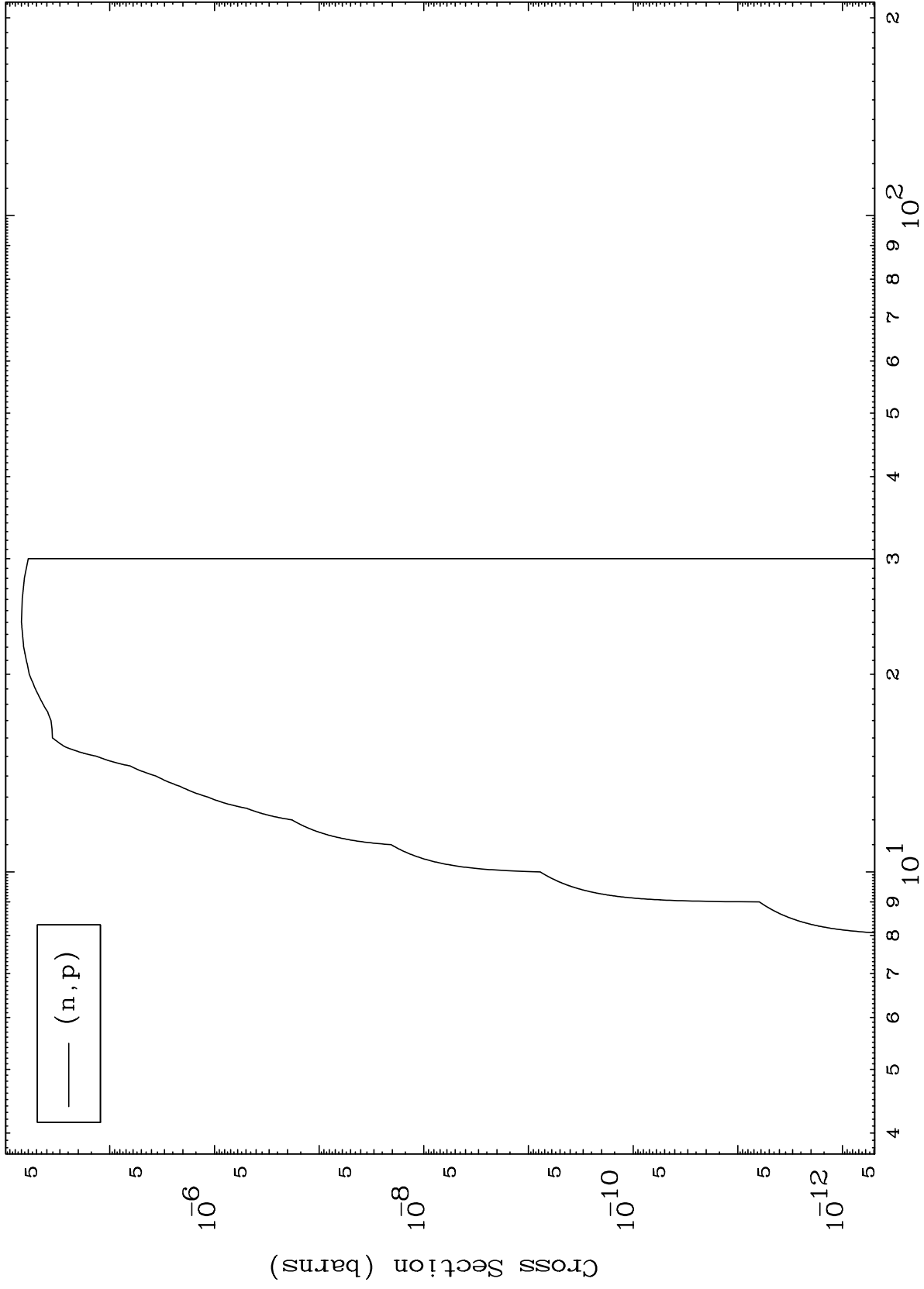
102-No-255



MAT 9973

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

102-No-255



7

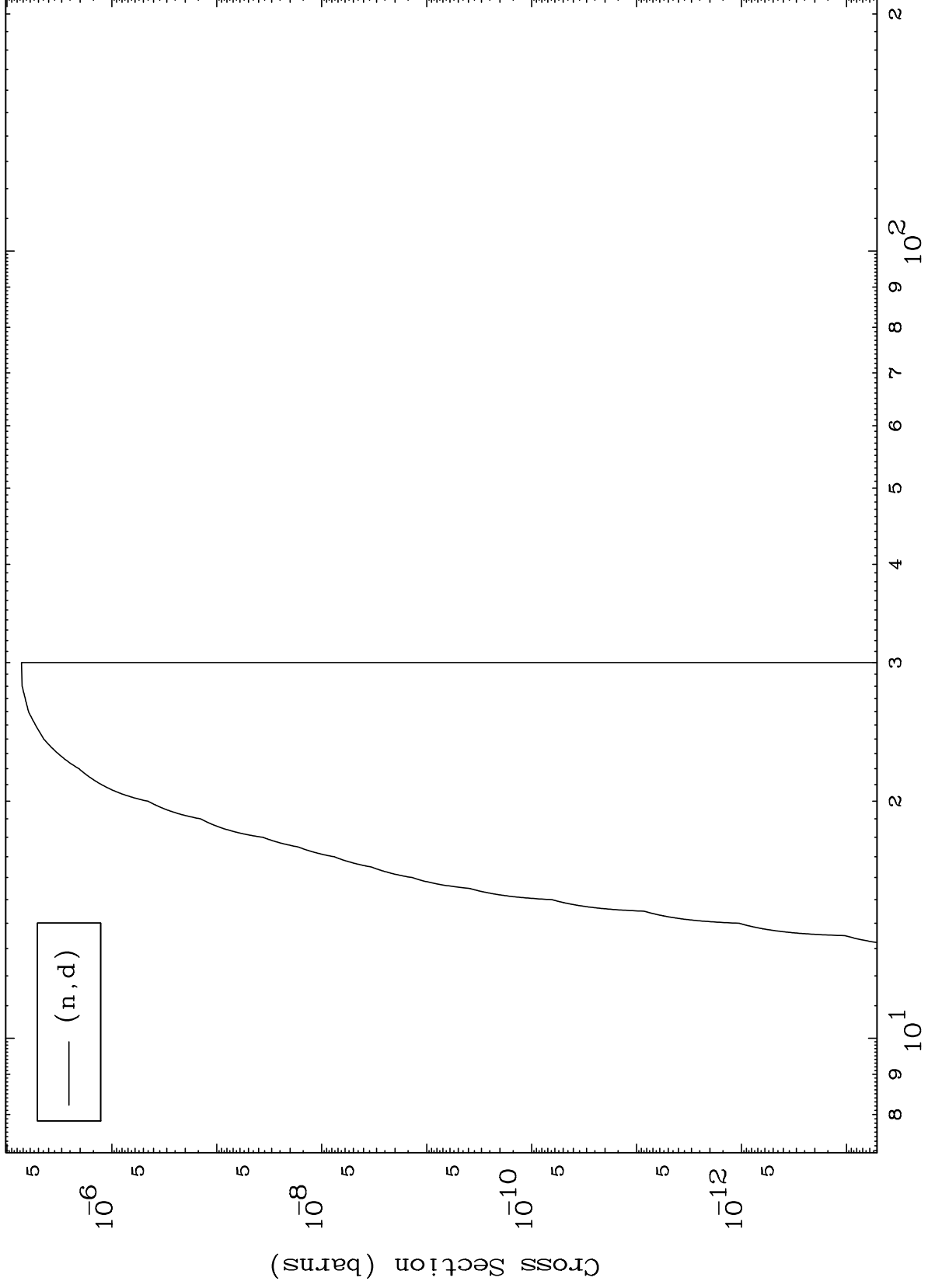
Incident Energy (MeV)

102-No-255

MAT 9973

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

102-No-255



8

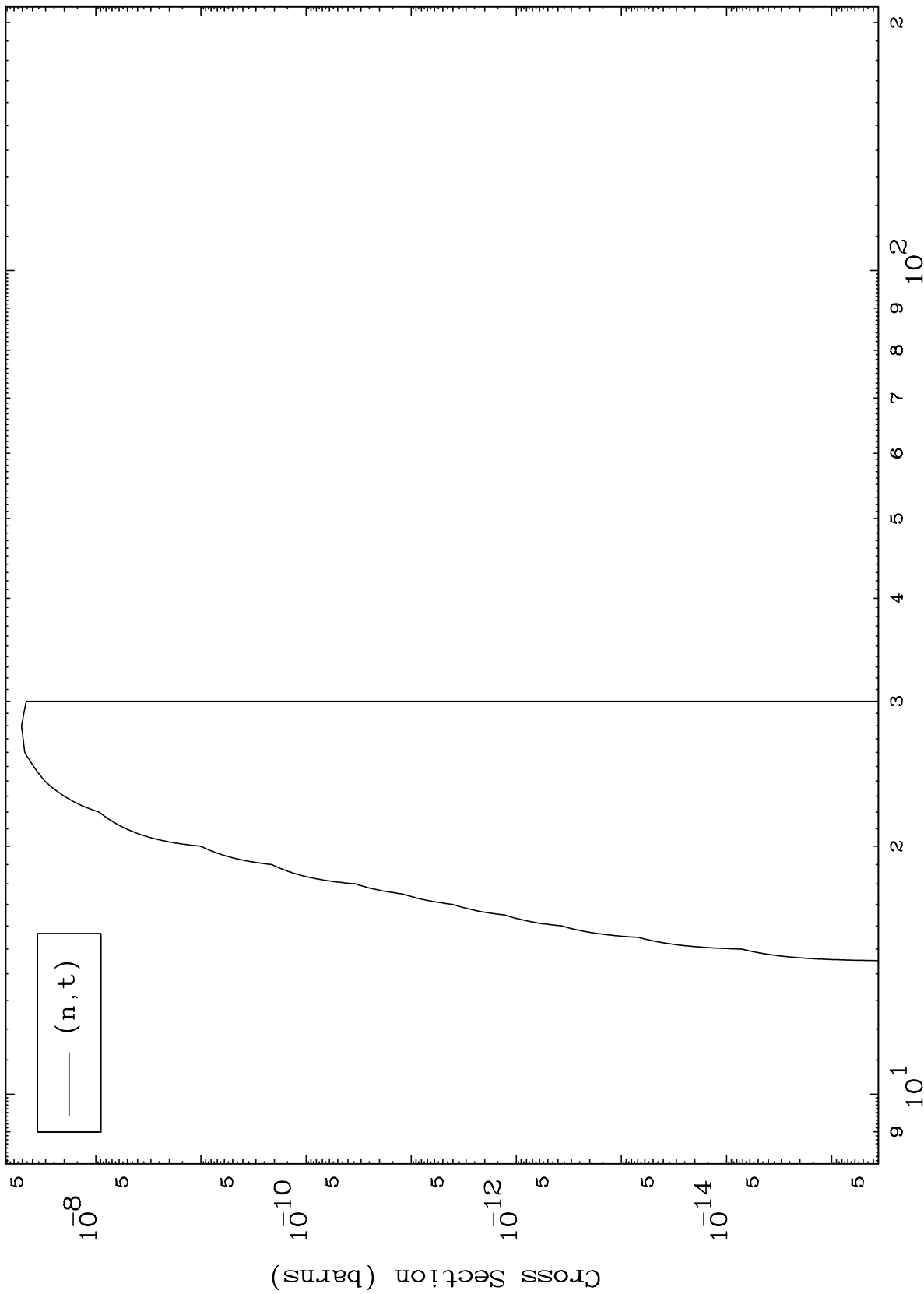
Incident Energy (MeV)

102-No-255

MAT 9973

102-No-255

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



102-No-255

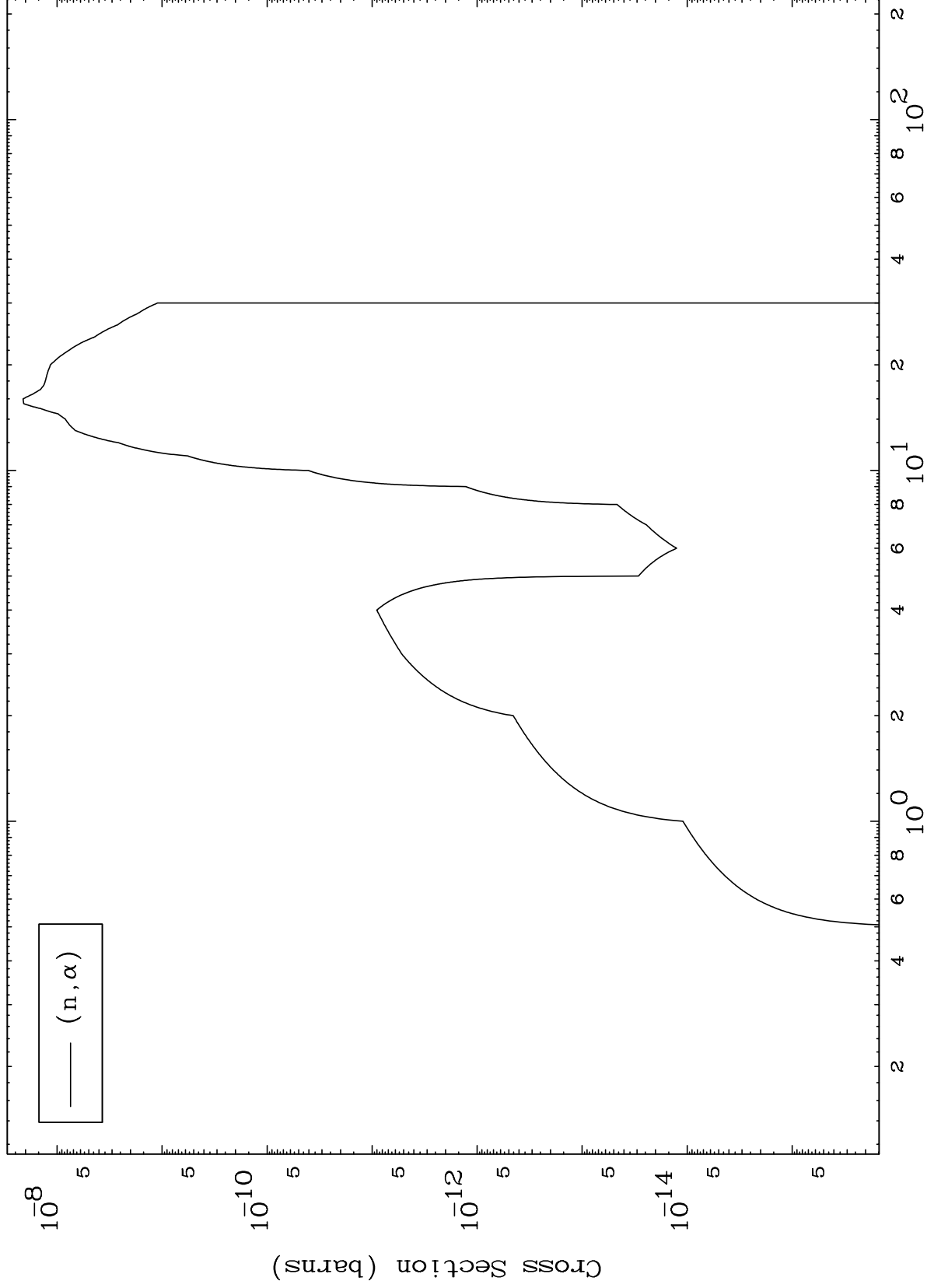
Incident Energy (MeV)

9

MAT 9973

102-No-255

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



102-No-255

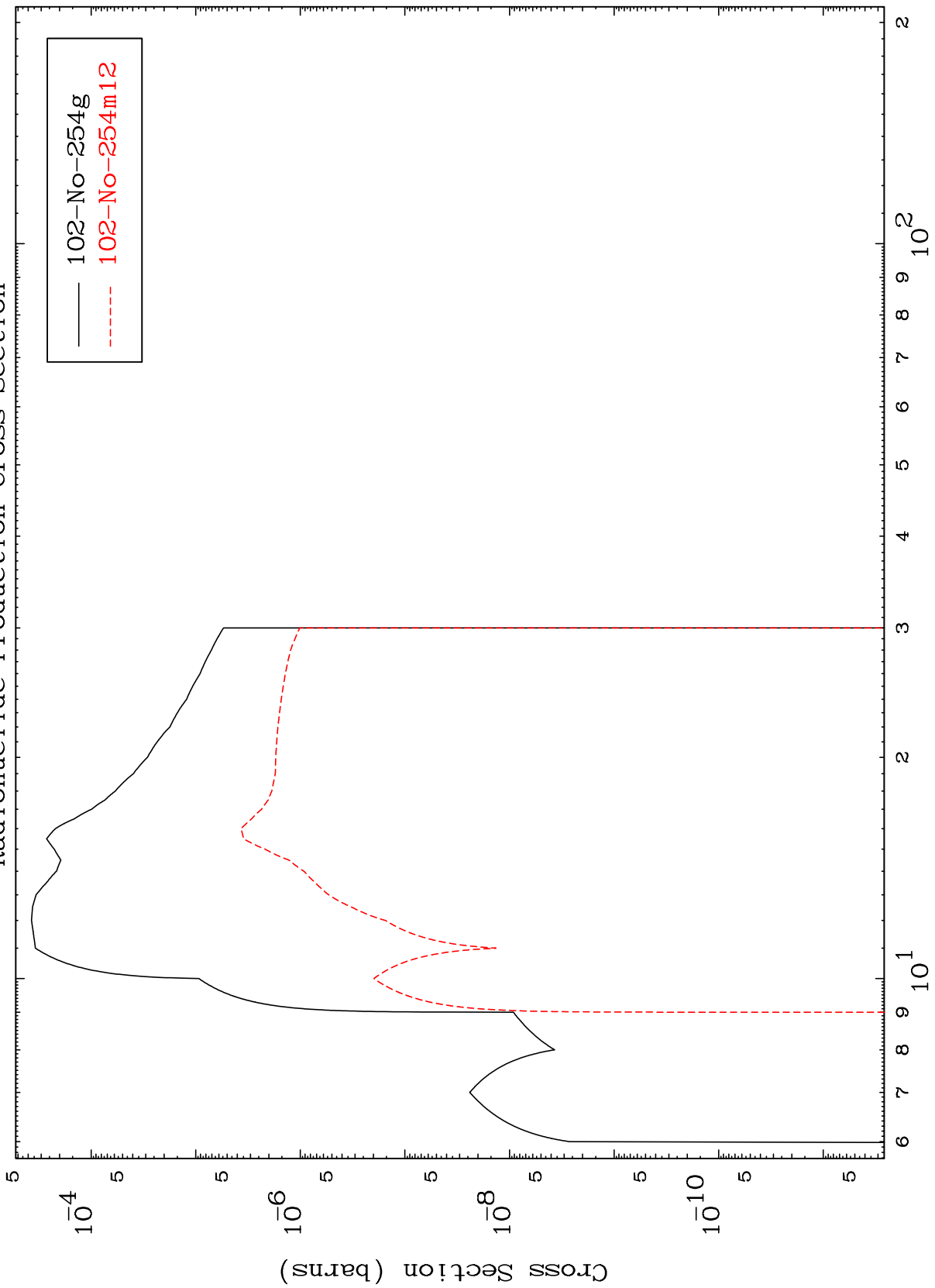
Incident Energy (MeV)

10

MAT 9973

102-No-255

Inelastic  
Radionuclide Production Cross Section

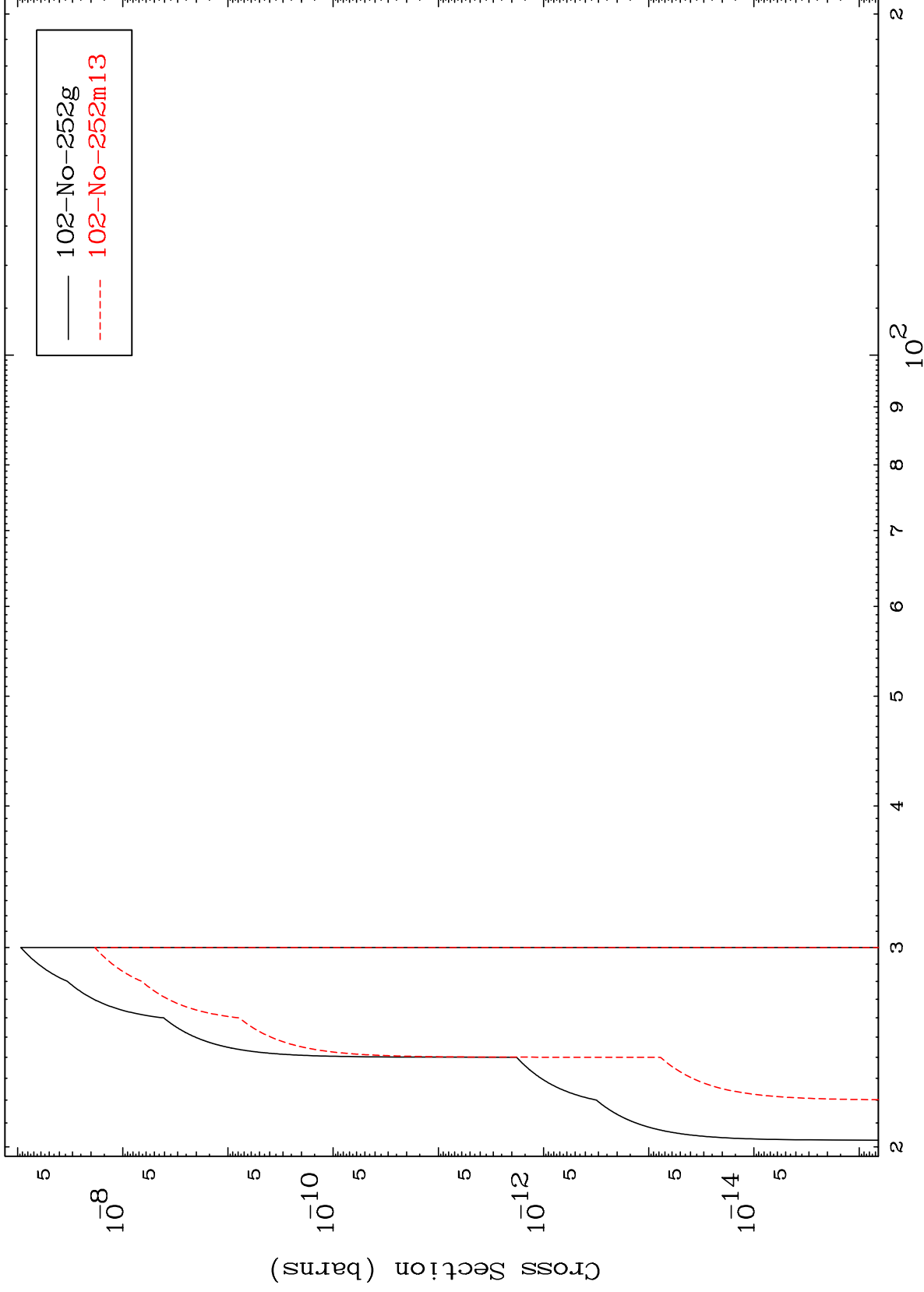


MAT 9973

(n,3n)

102-No-255

Radionuclide Production Cross Section



12

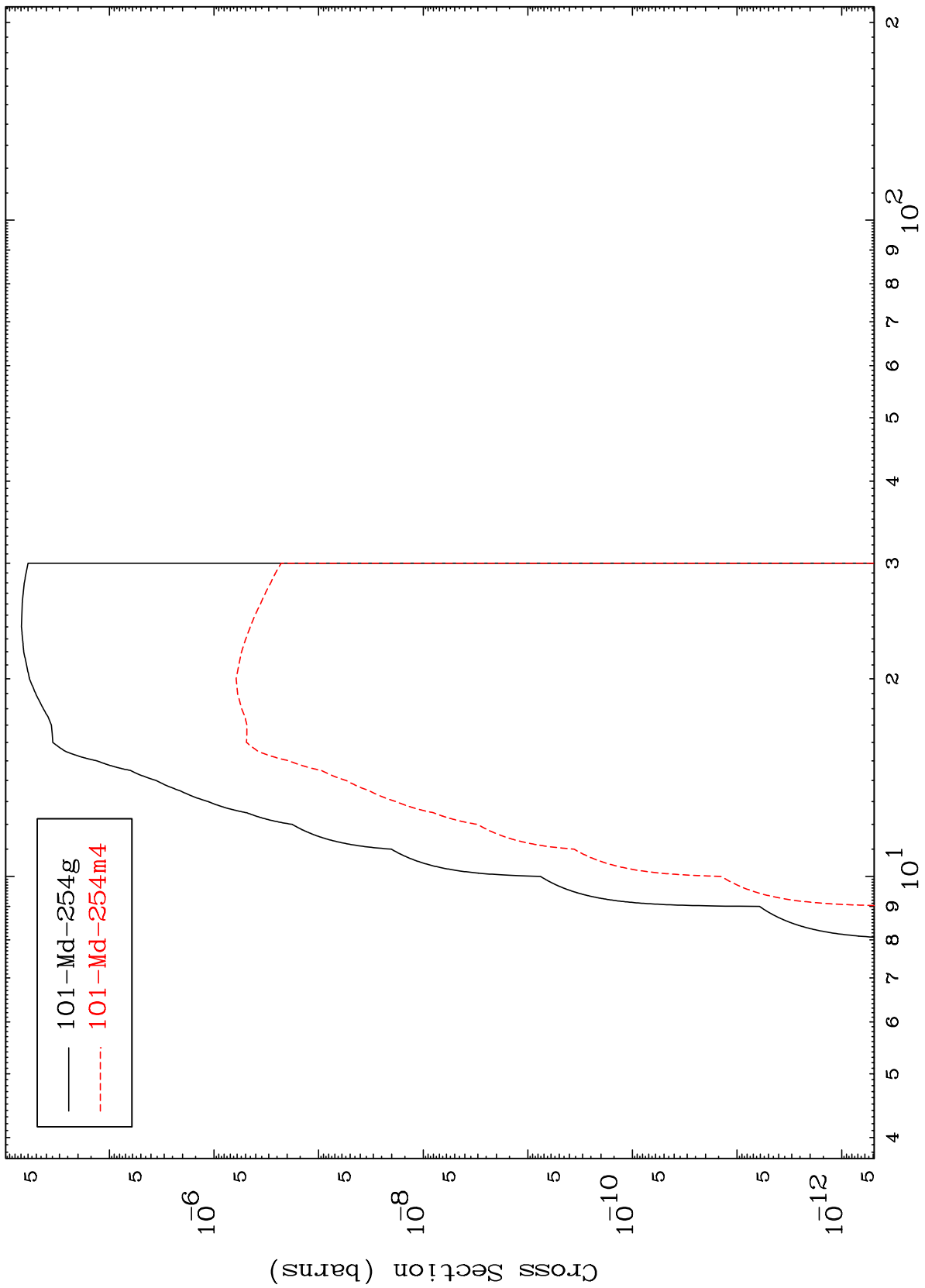
Incident Energy (MeV)

102-No-255

MAT 9973

102-No-255

(n,p)  
Radionuclide Production Cross Section



— 101-Md-254g  
- - - 101-Md-254m4

13

Incident Energy (MeV)

102-No-255