

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

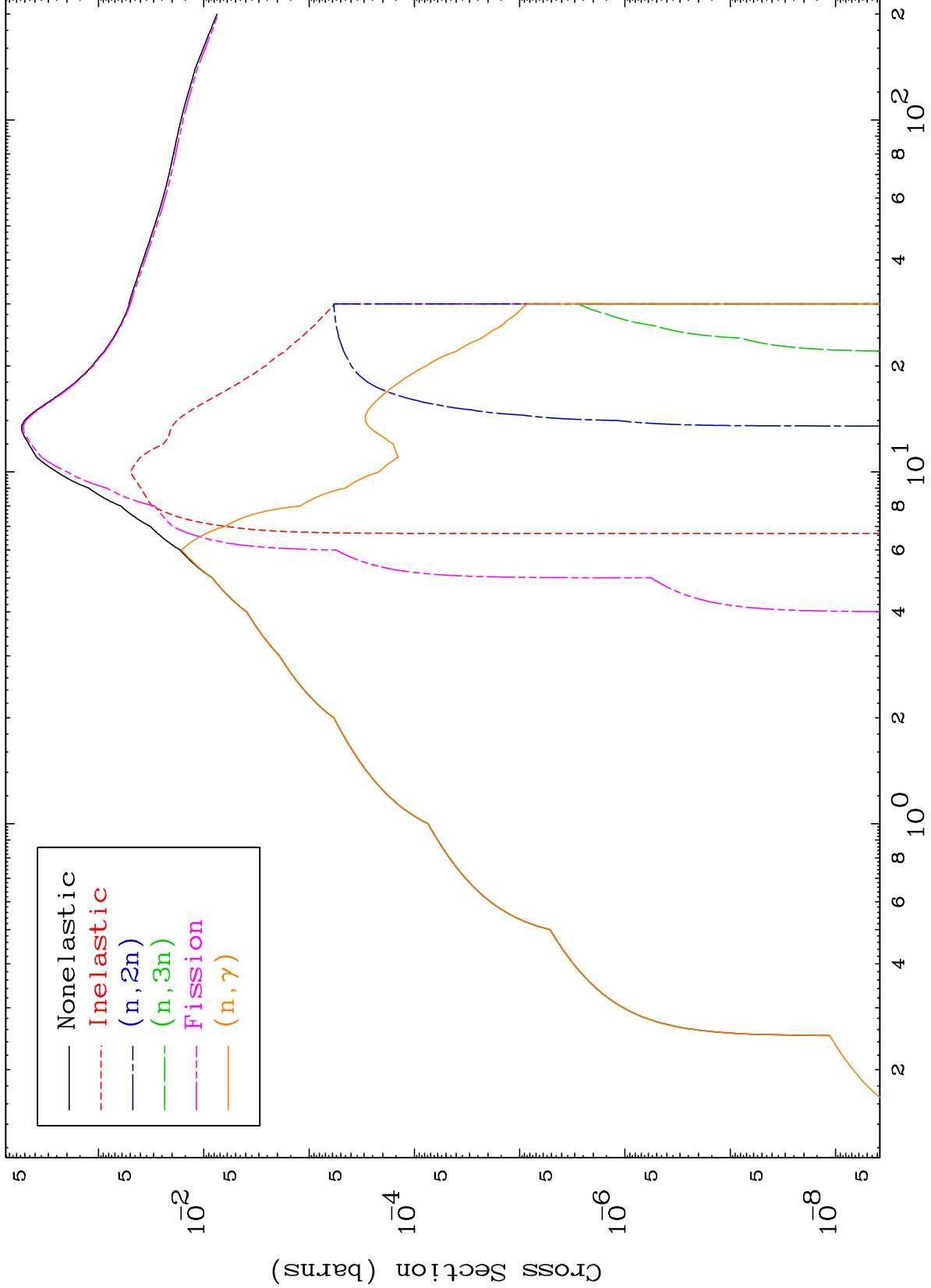
Press Mouse Button to Start

MAT 9956

Photon Major

101-Md-255

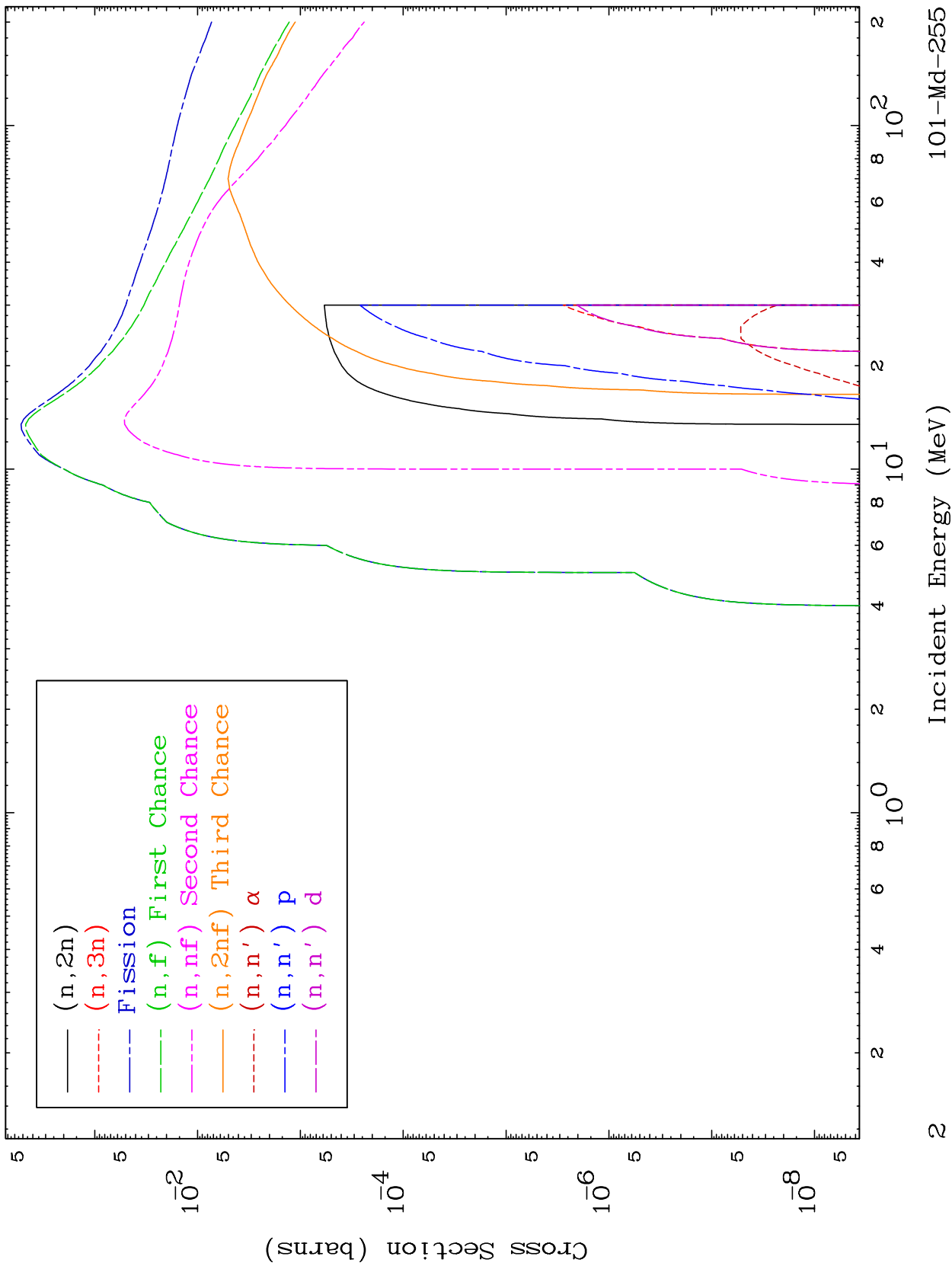
0 Kelvin Cross Sections



MAT 9956

Photon Neutron Absorption  
0 Kelvin Cross Sections

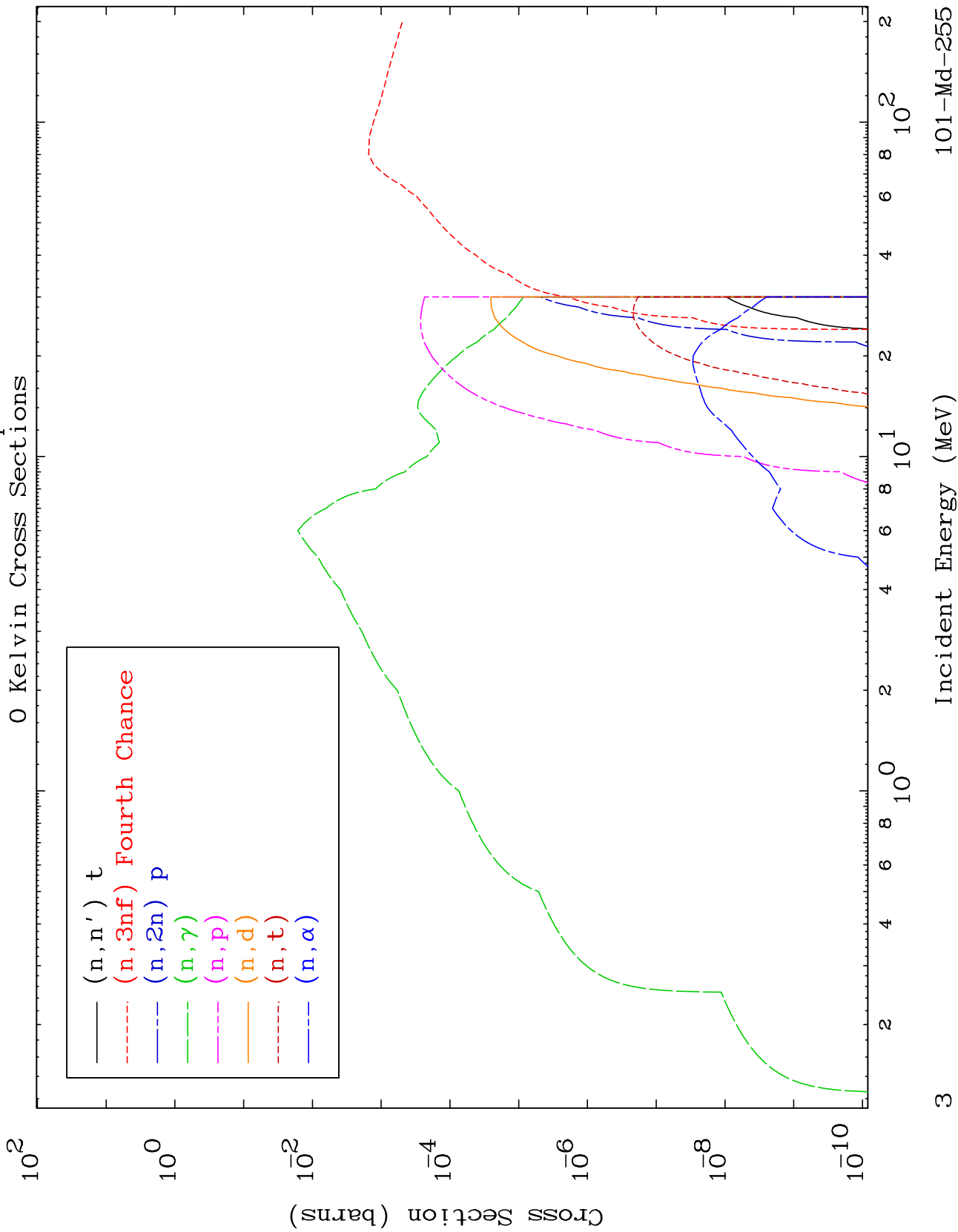
101-Md-255

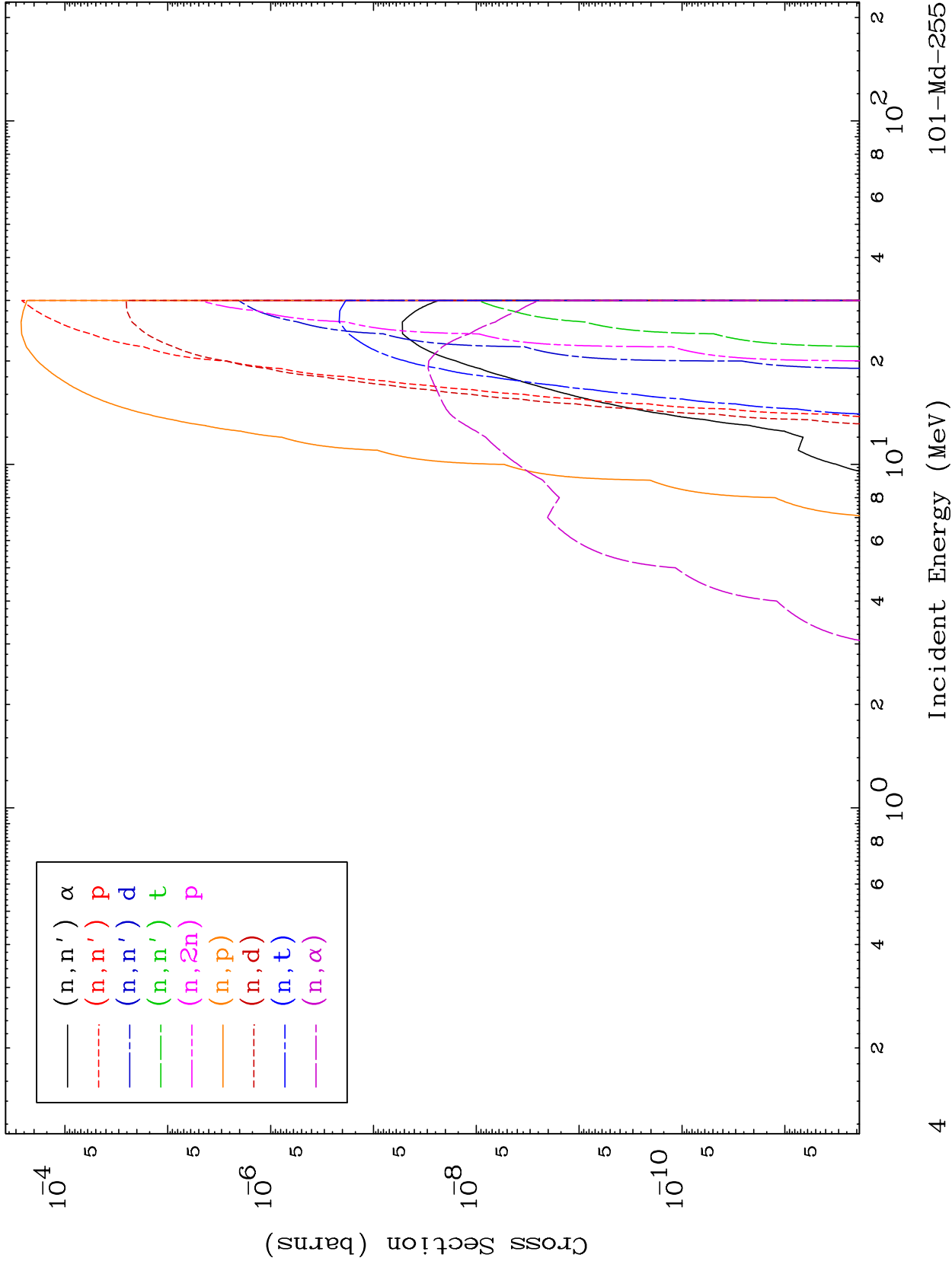


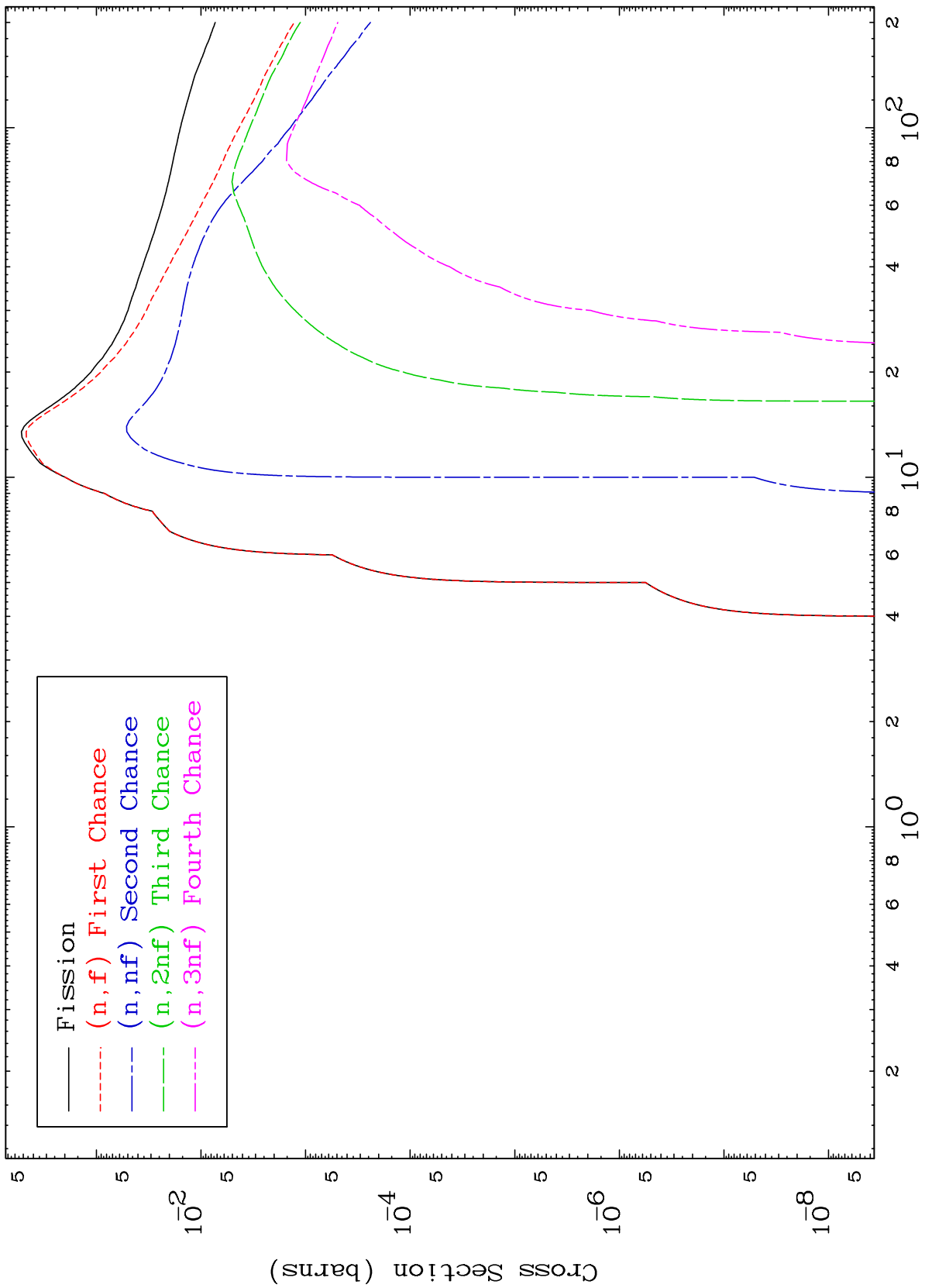
MAT 9956

Photon Neutron Absorption  
0 Kelvin Cross Sections

101-Md-255





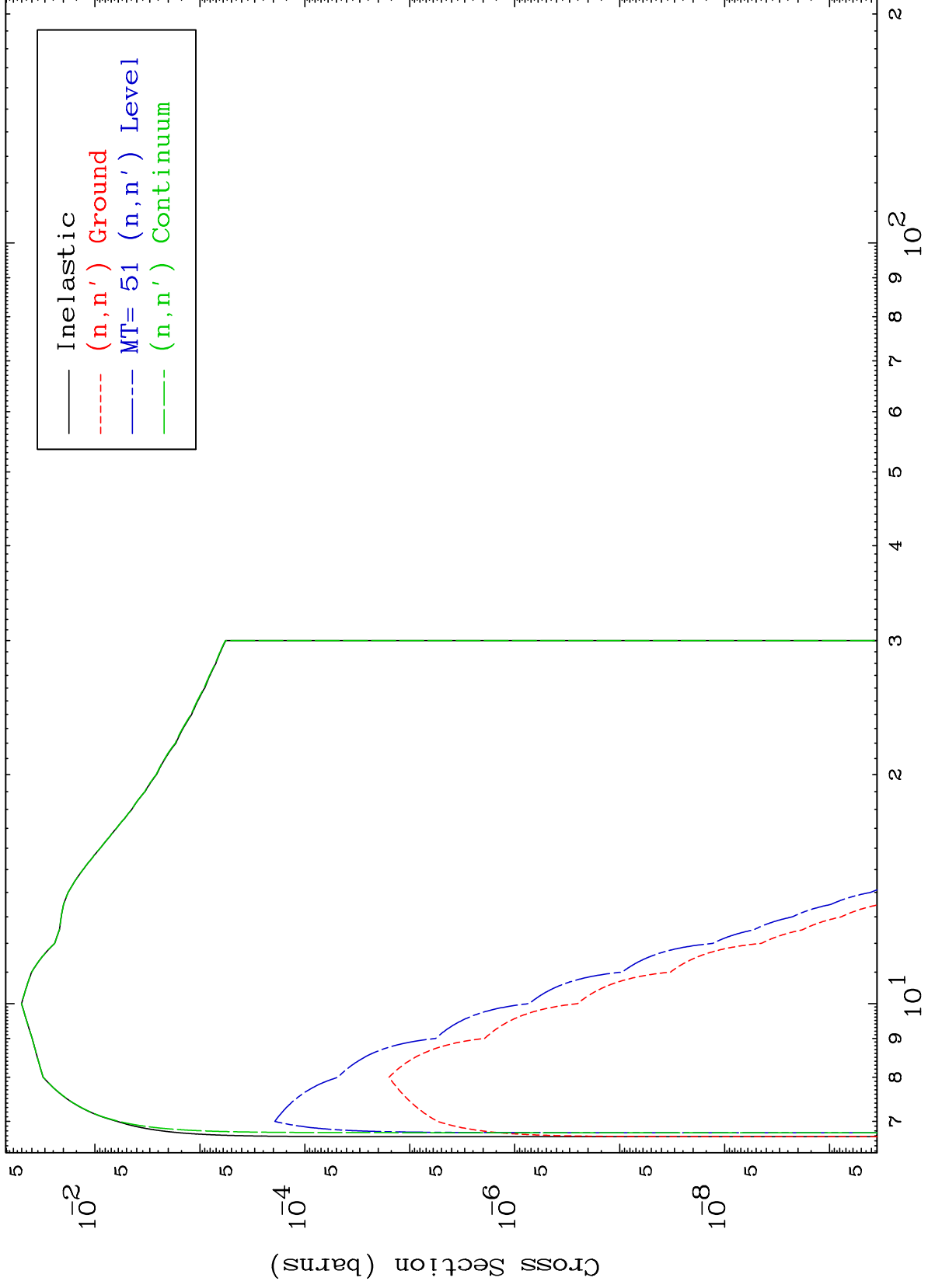


MAT 9956

$(\gamma, n')$  Levels

101-Md-255

0 Kelvin Cross Sections



Incident Energy (MeV)

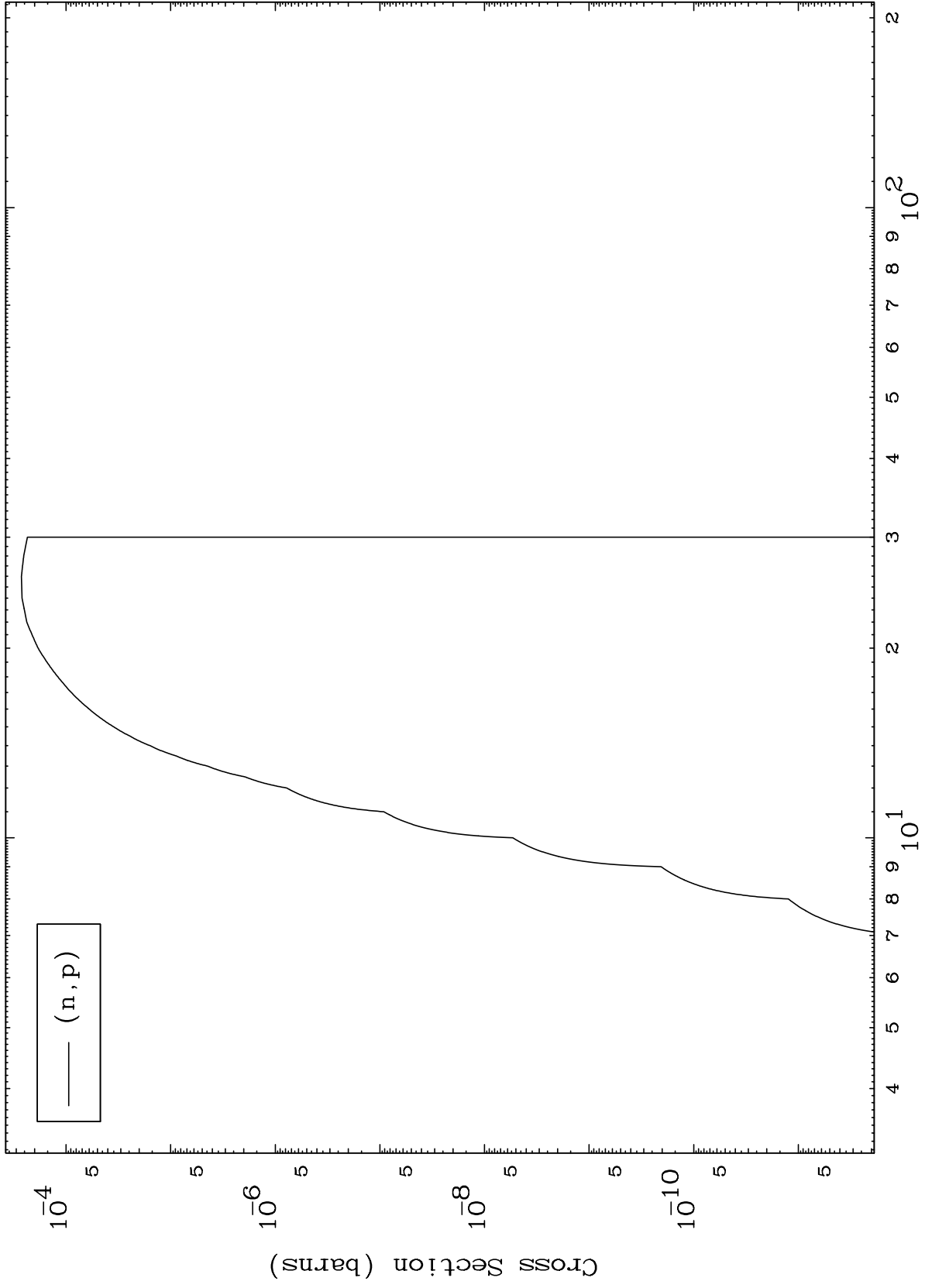
101-Md-255

6

MAT 9956

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

101-Md-255



7

Incident Energy (MeV)

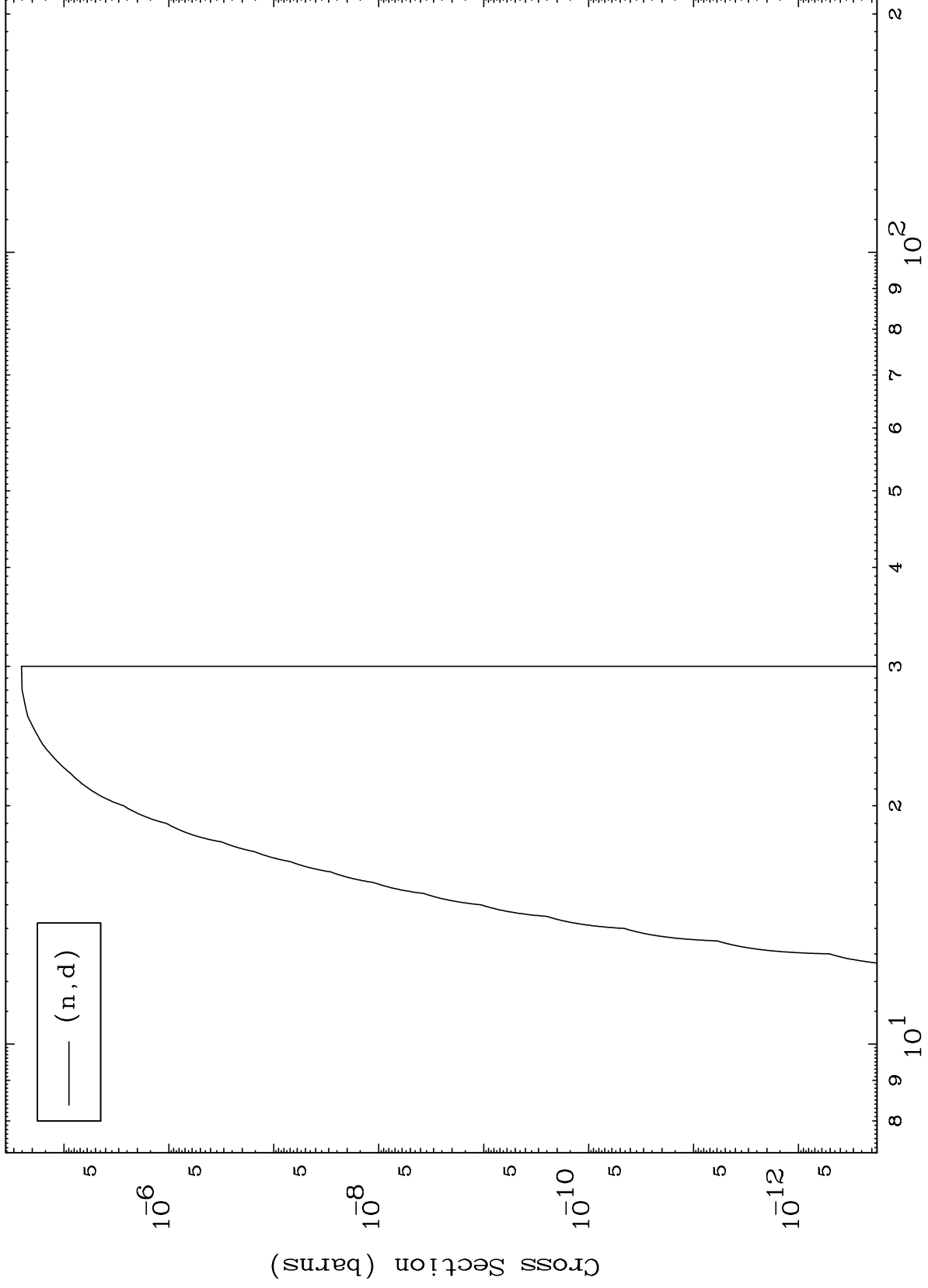
101-Md-255



MAT 9956

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

101-Md-255



8

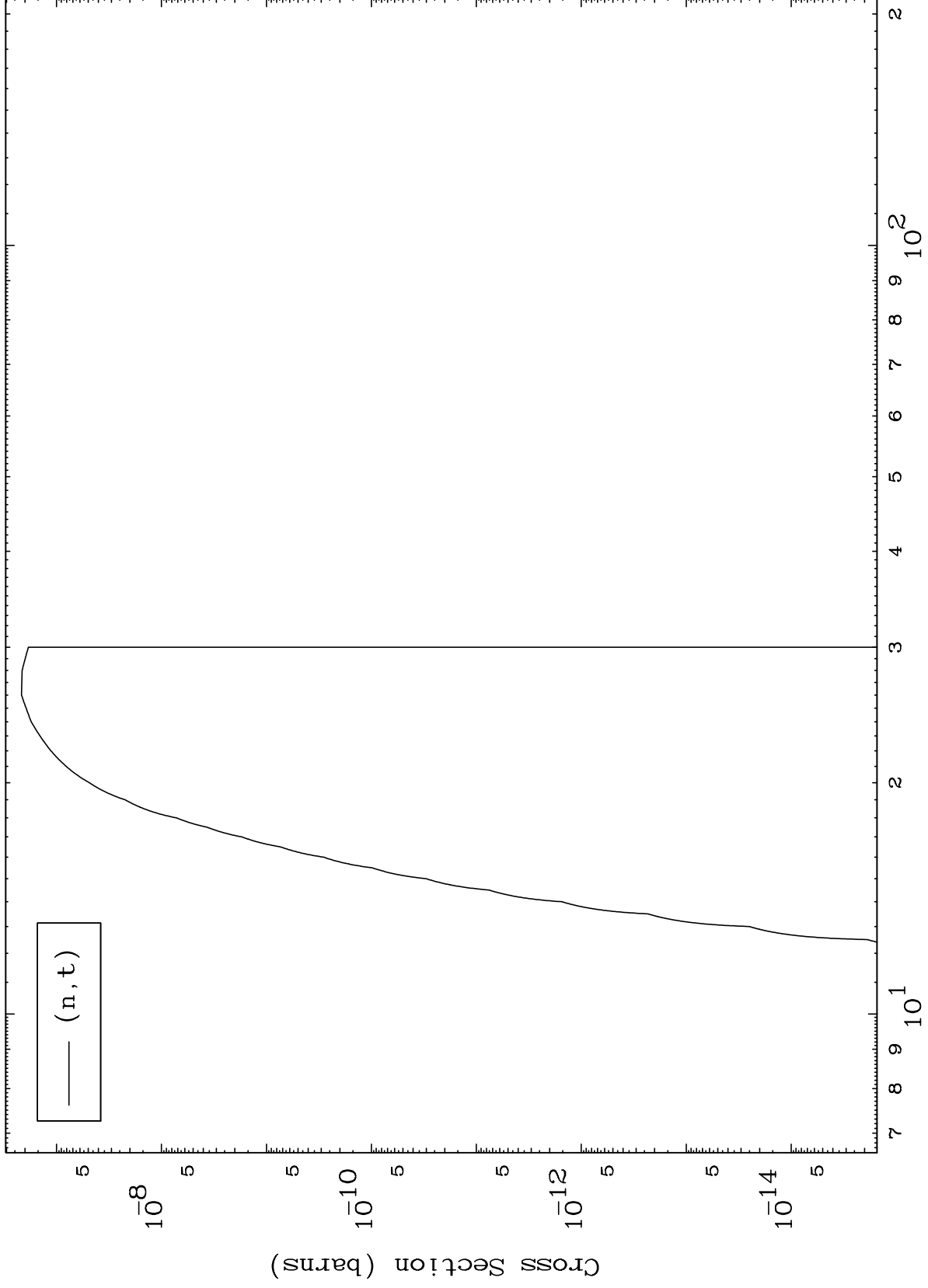
Incident Energy (MeV)

101-Md-255

MAT 9956

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

101-Md-255



9

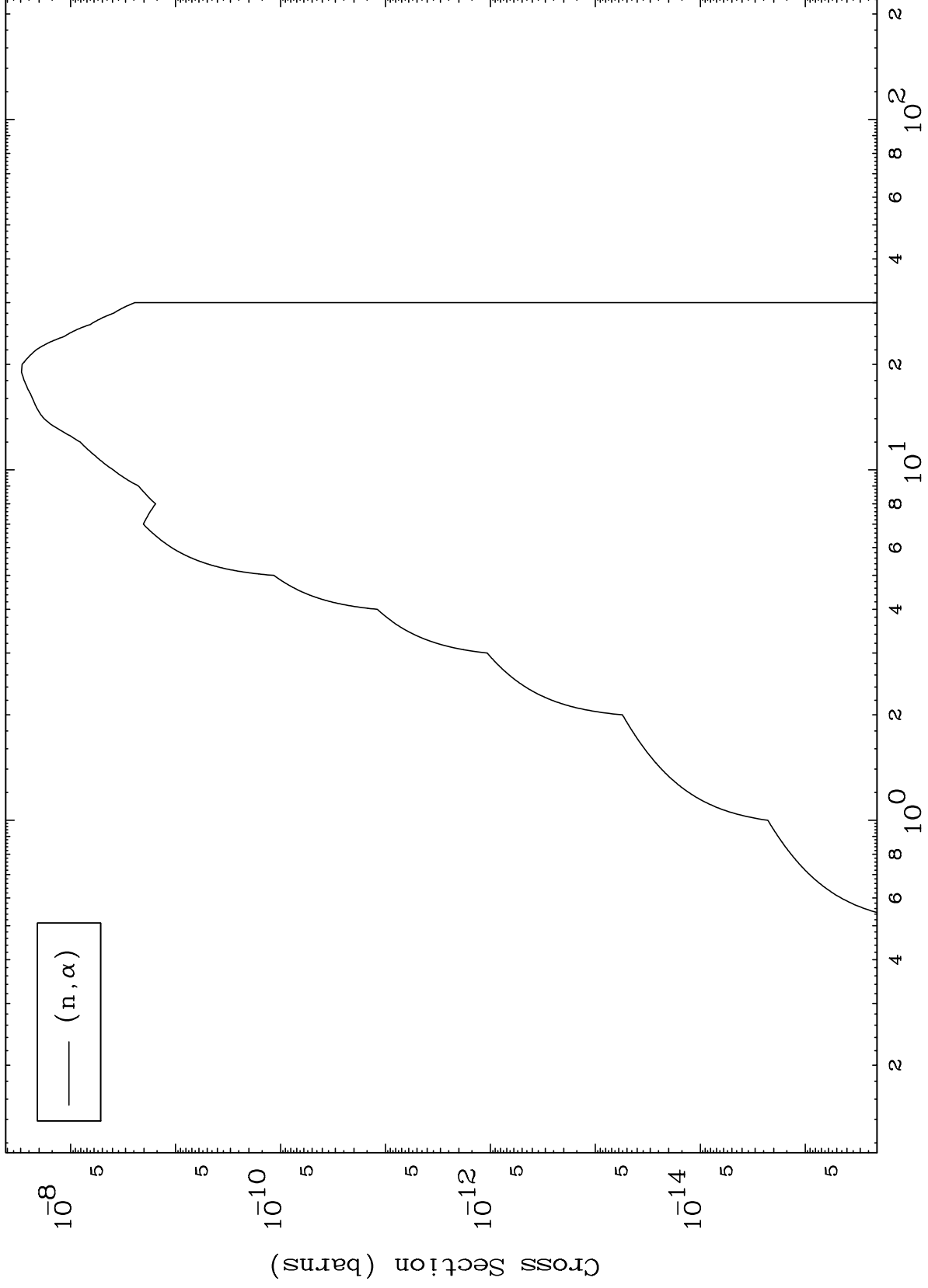
Incident Energy (MeV)

101-Md-255

MAT 9956

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

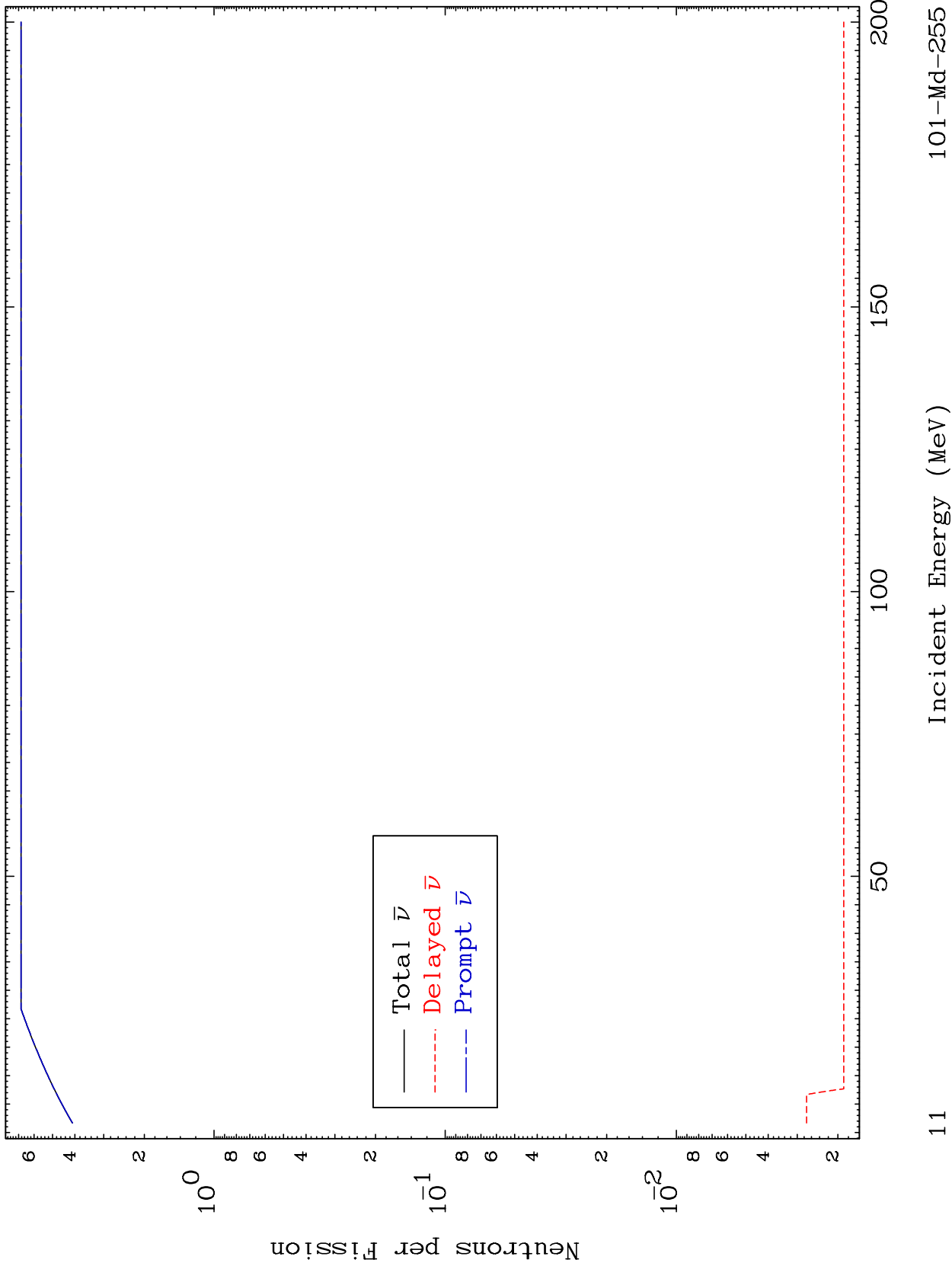
101-Md-255



10

Incident Energy (MeV)

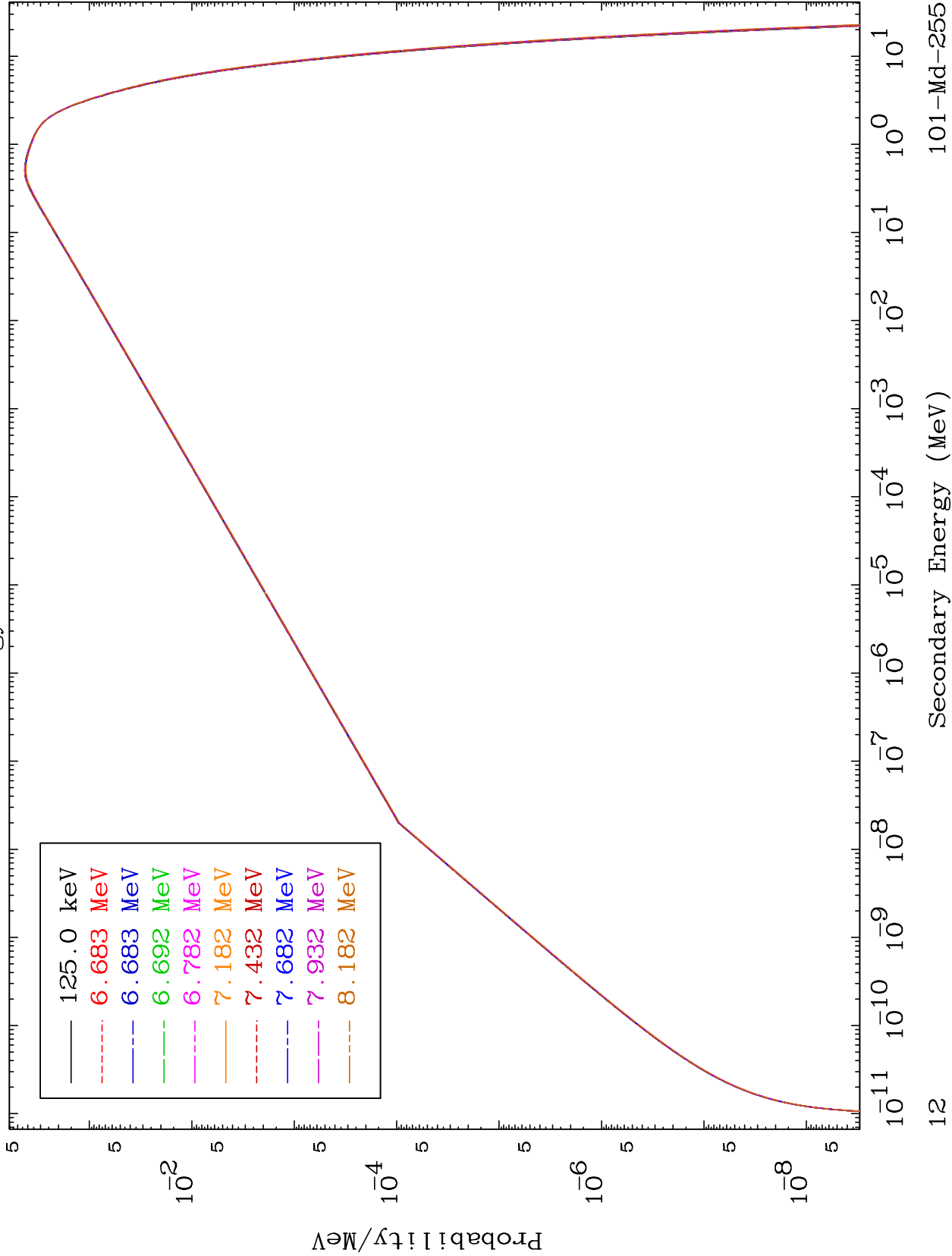
101-Md-255



MAT 9956

### Fission Energy Distributions

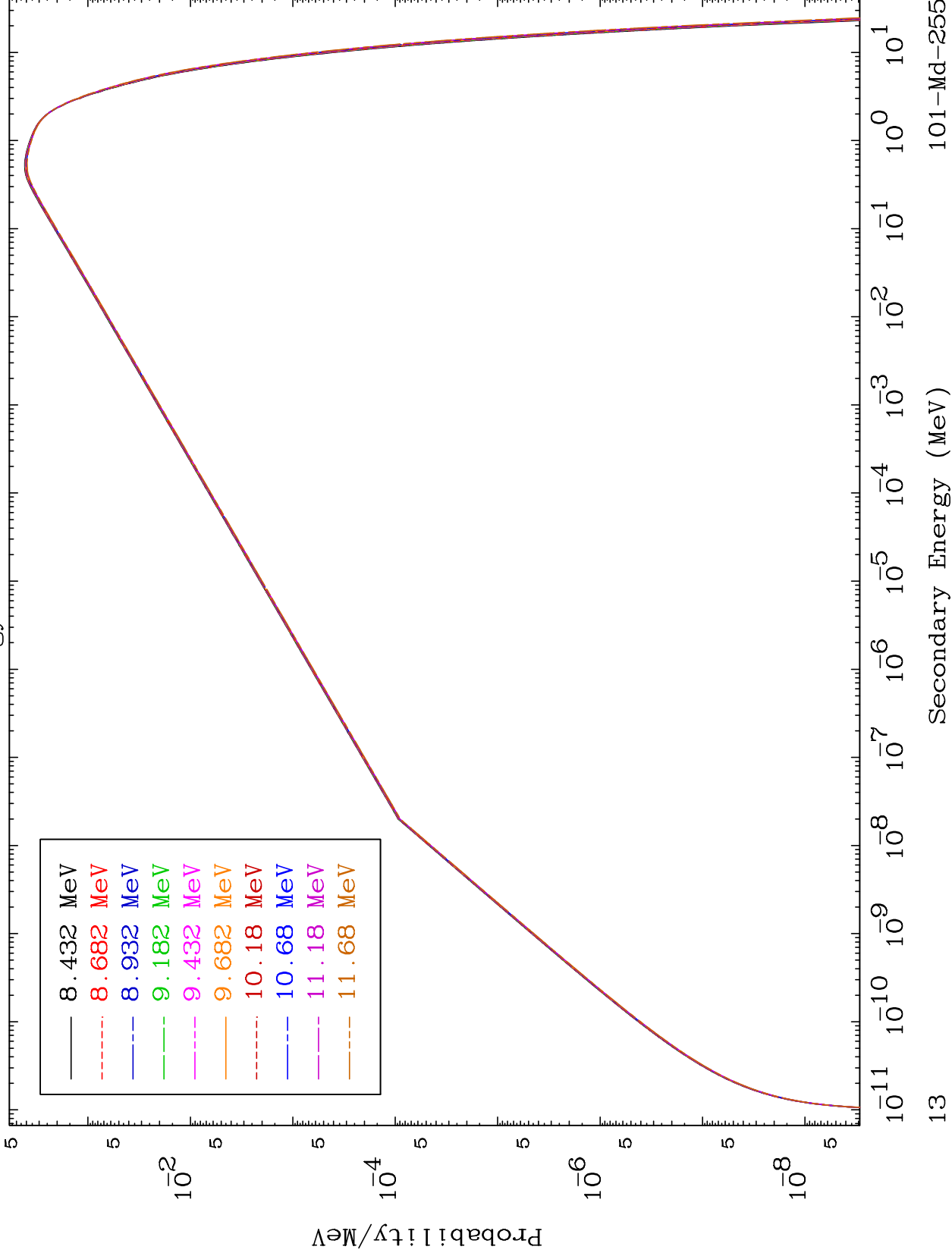
101-Md-255



MAT 9956

### Fission Energy Distributions

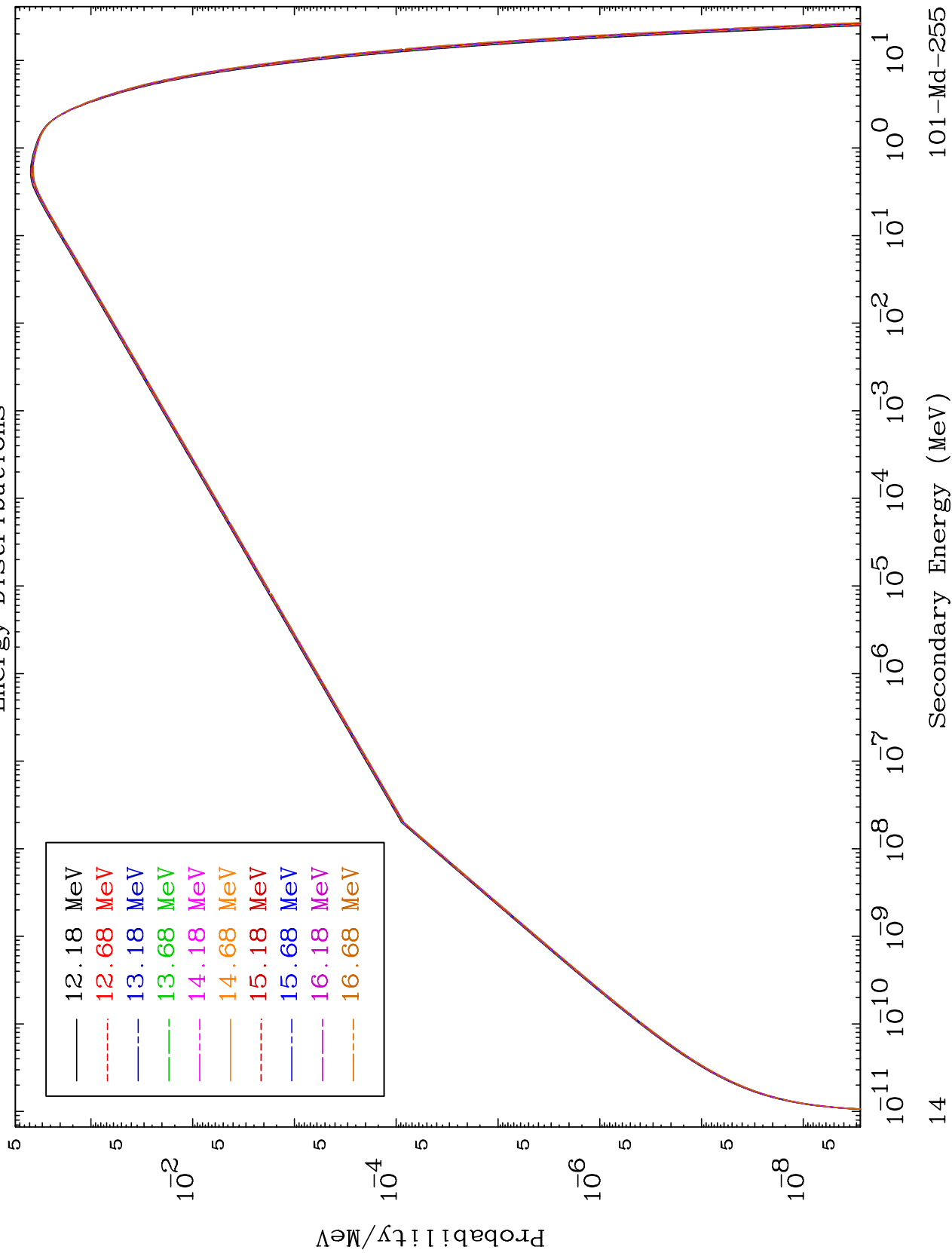
101-Md-255



MAT 9956

Fission Energy Distributions

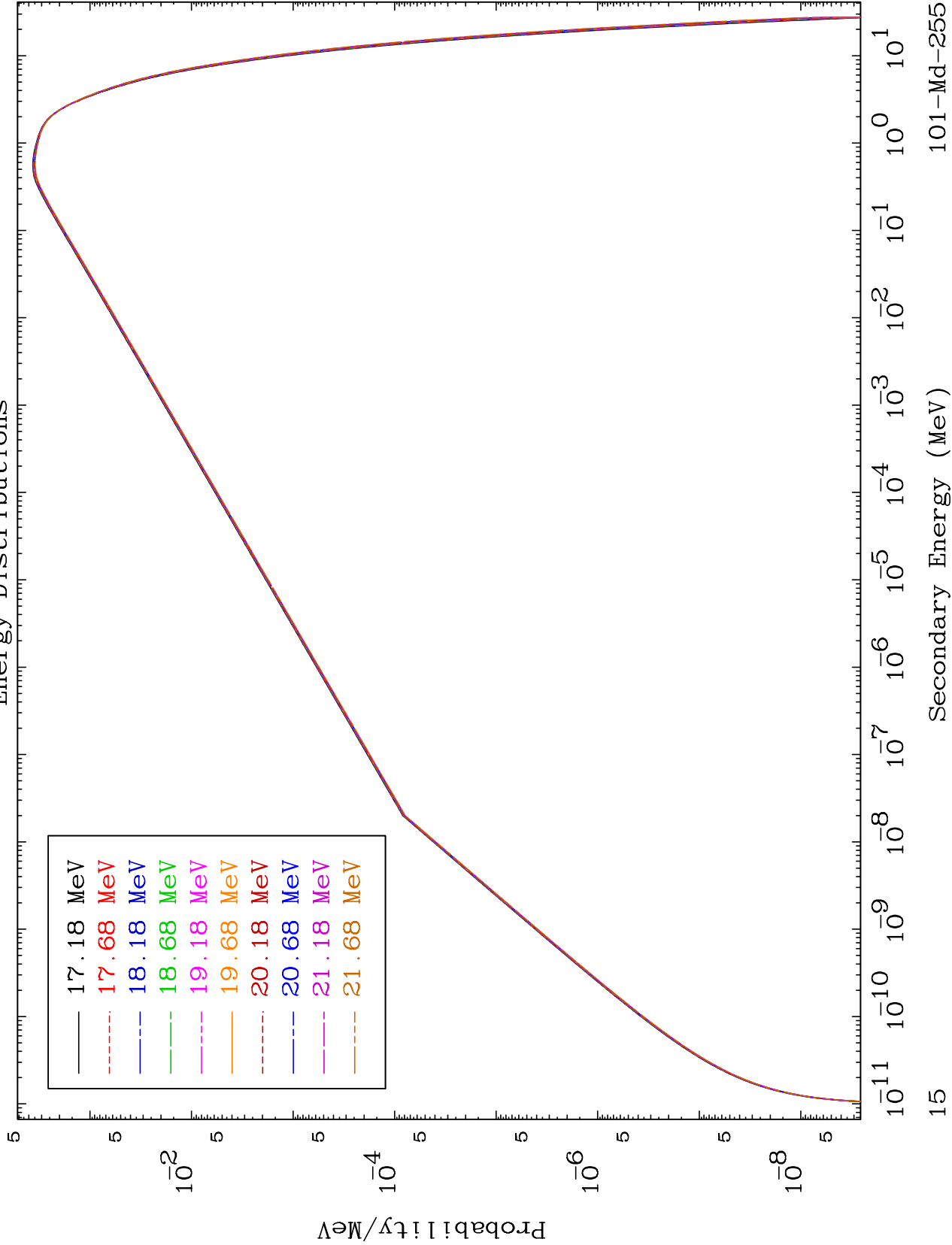
101-Md-255



MAT 9956

Fission  
Energy Distributions

101-Md-255

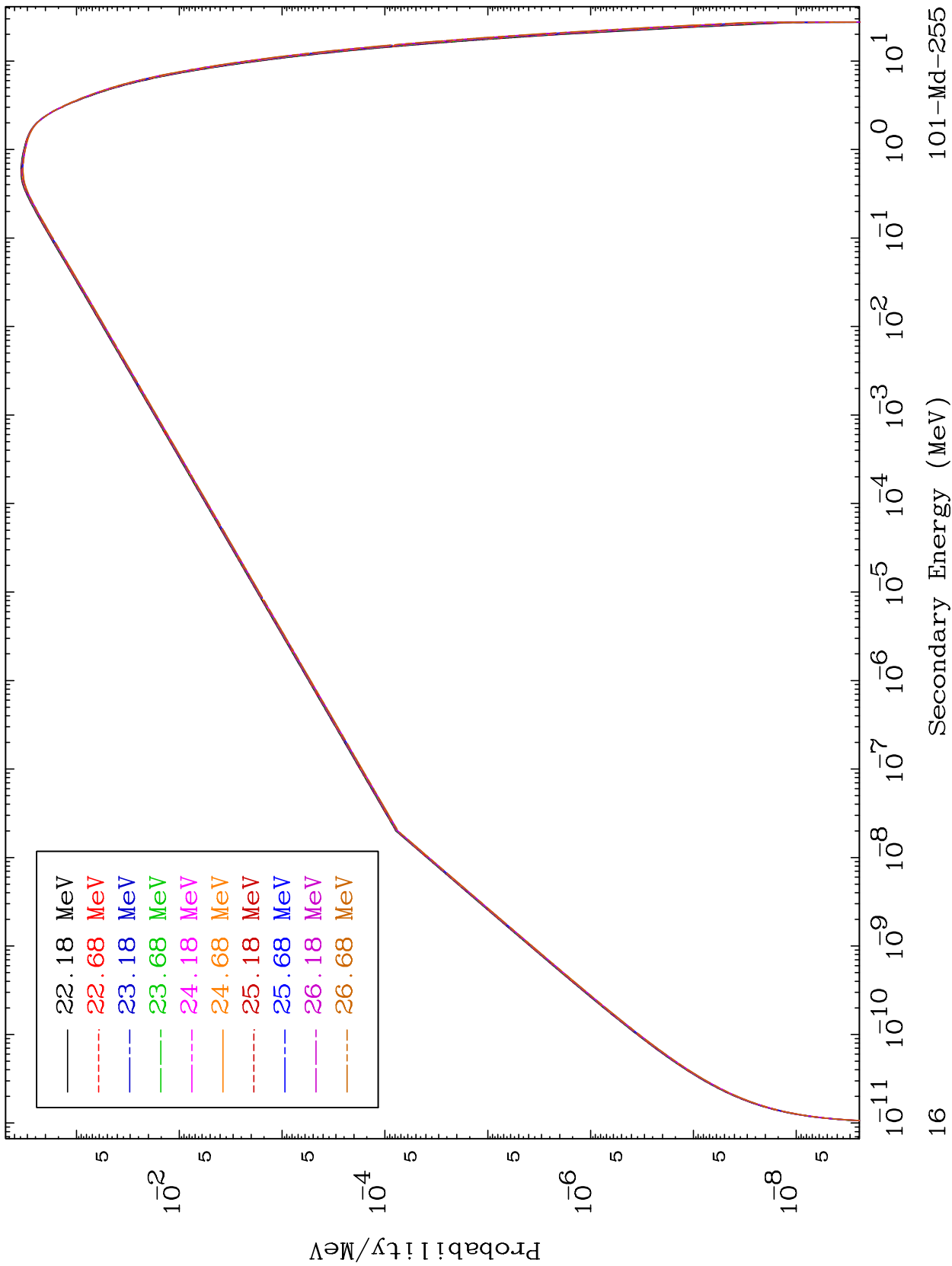




MAT 9956

Fission Energy Distributions

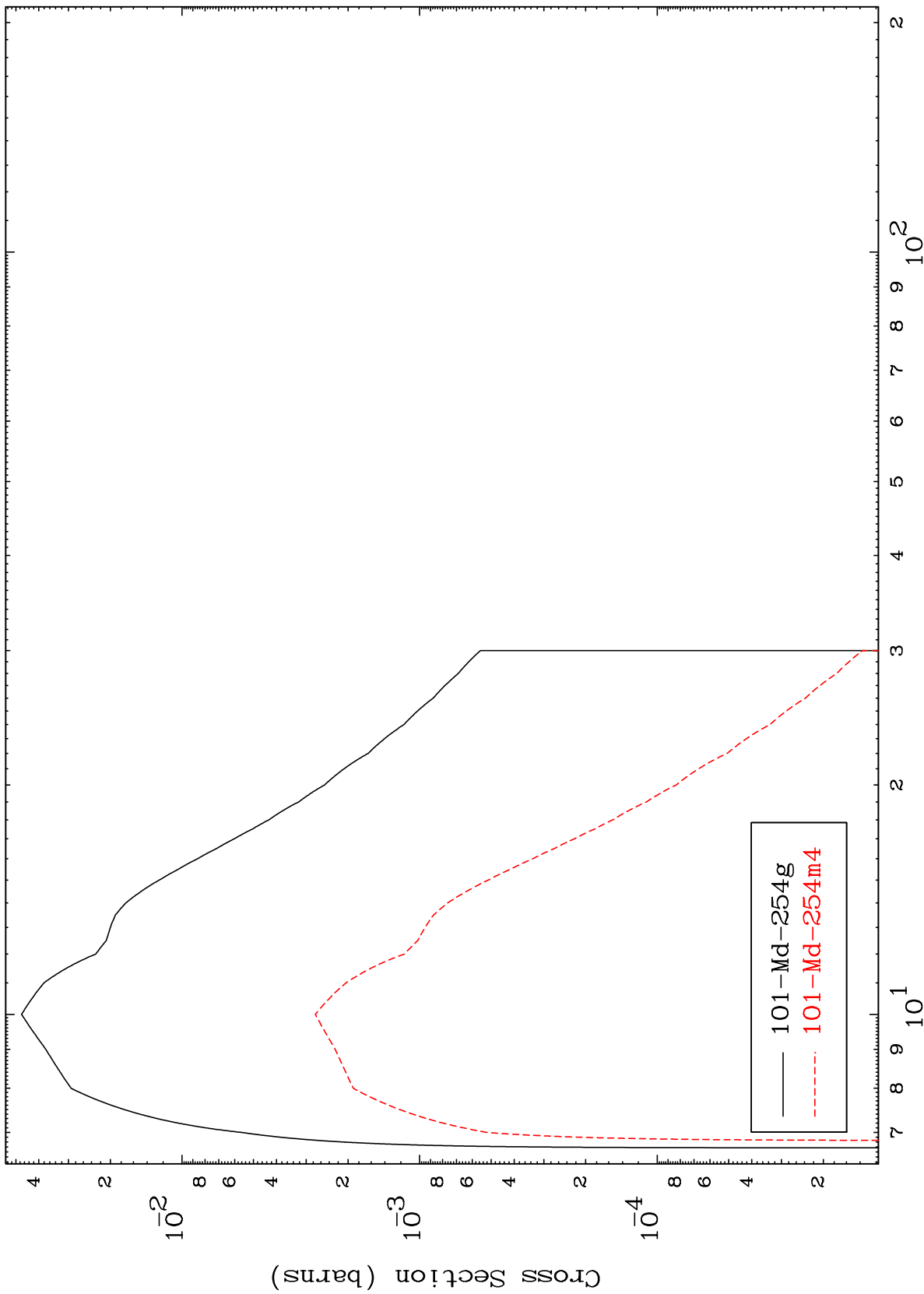
101-Md-255



MAT 9956

101-Md-255

Inelastic  
Radionuclide Production Cross Section



101-Md-255

Incident Energy (MeV)

17

MAT 9956

(n,n')  $\alpha$

101-Md-255

Radionuclide Production Cross Section

