

Program EVALPLOT  
(Version 2021-1)

by

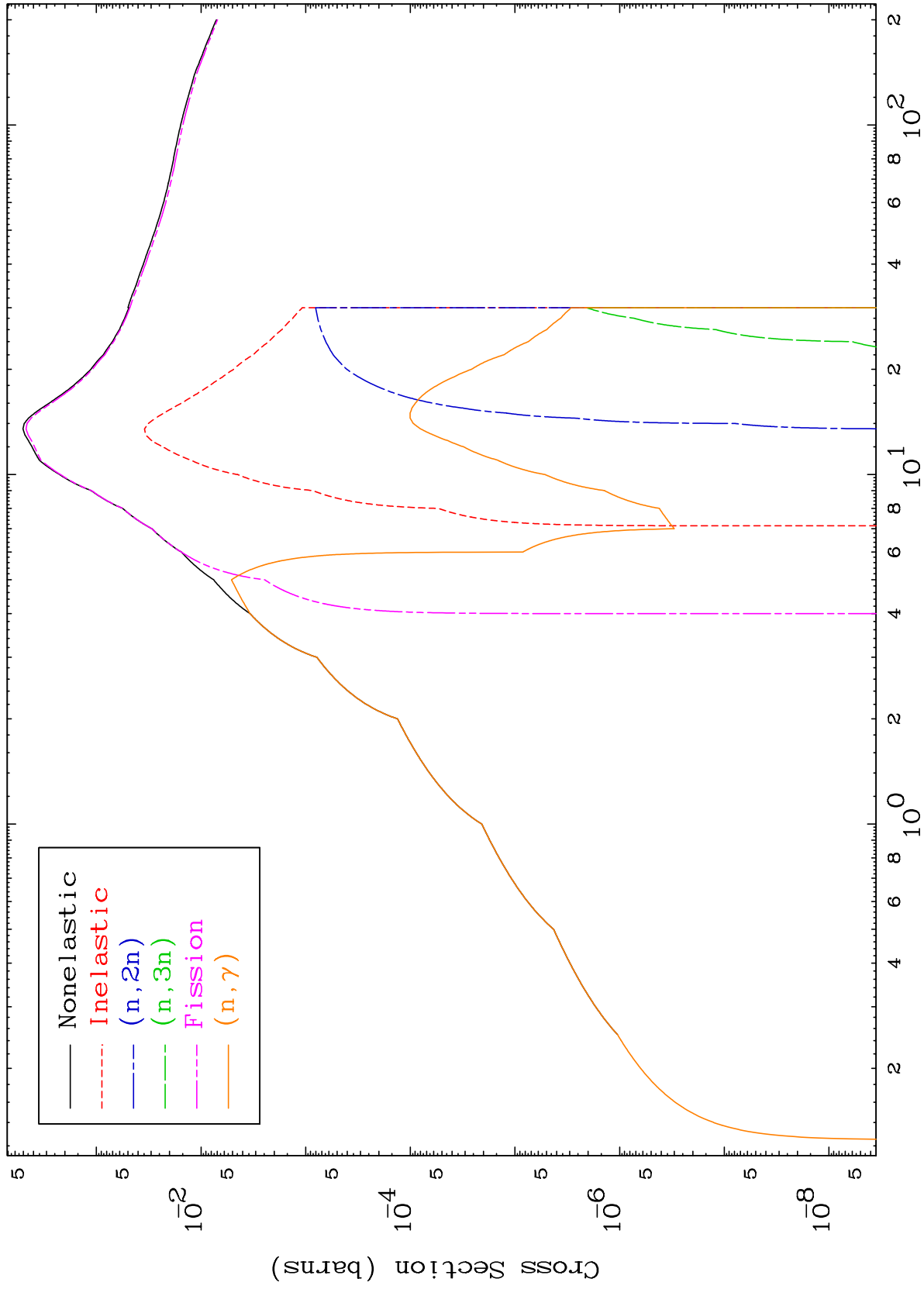
Dermott E. Cullen  
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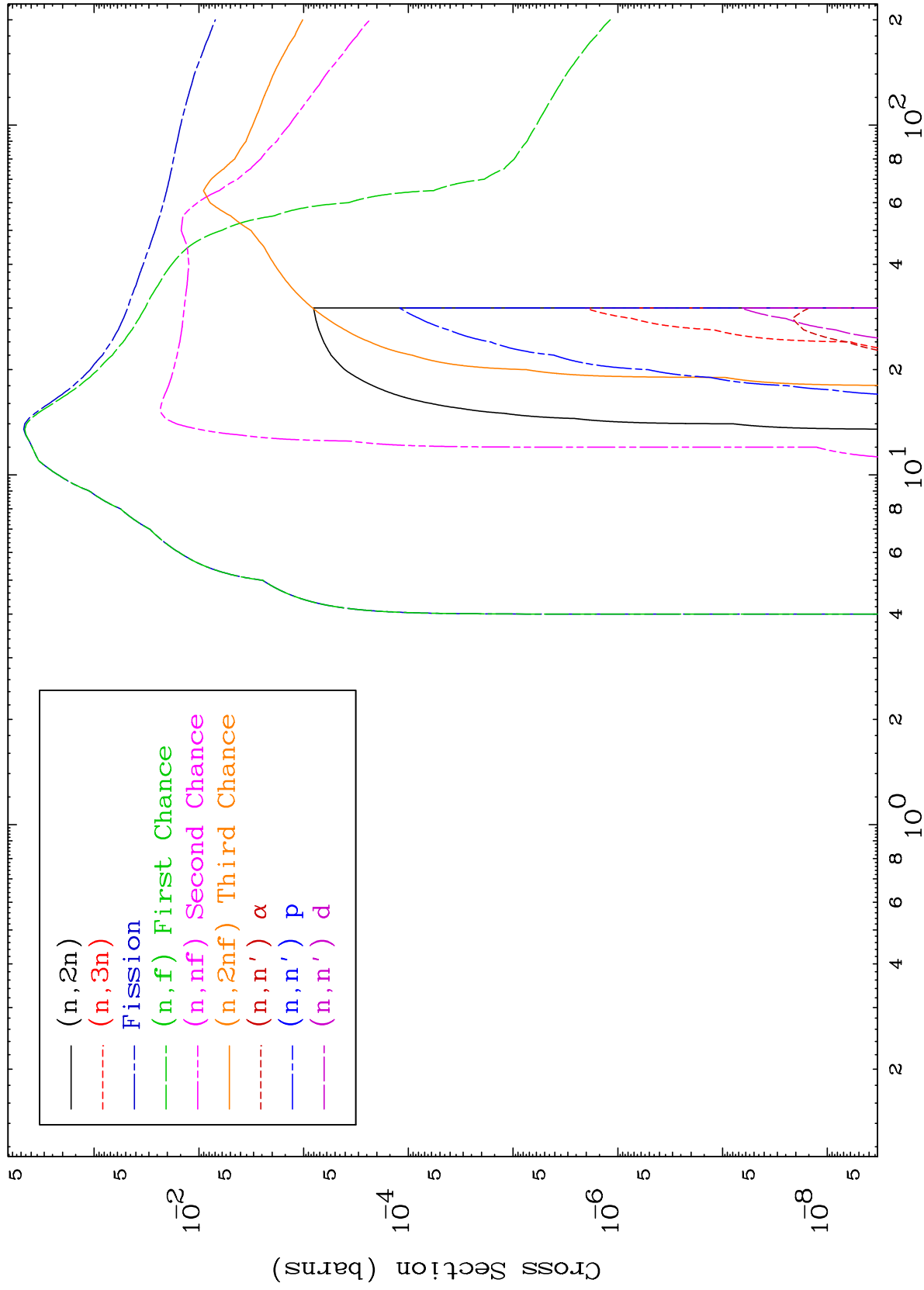
Press Mouse Button to Start



MAT 9734

Photon Neutron Absorption  
0 Kelvin Cross Sections

97-Bk-243



2

Incident Energy (MeV)

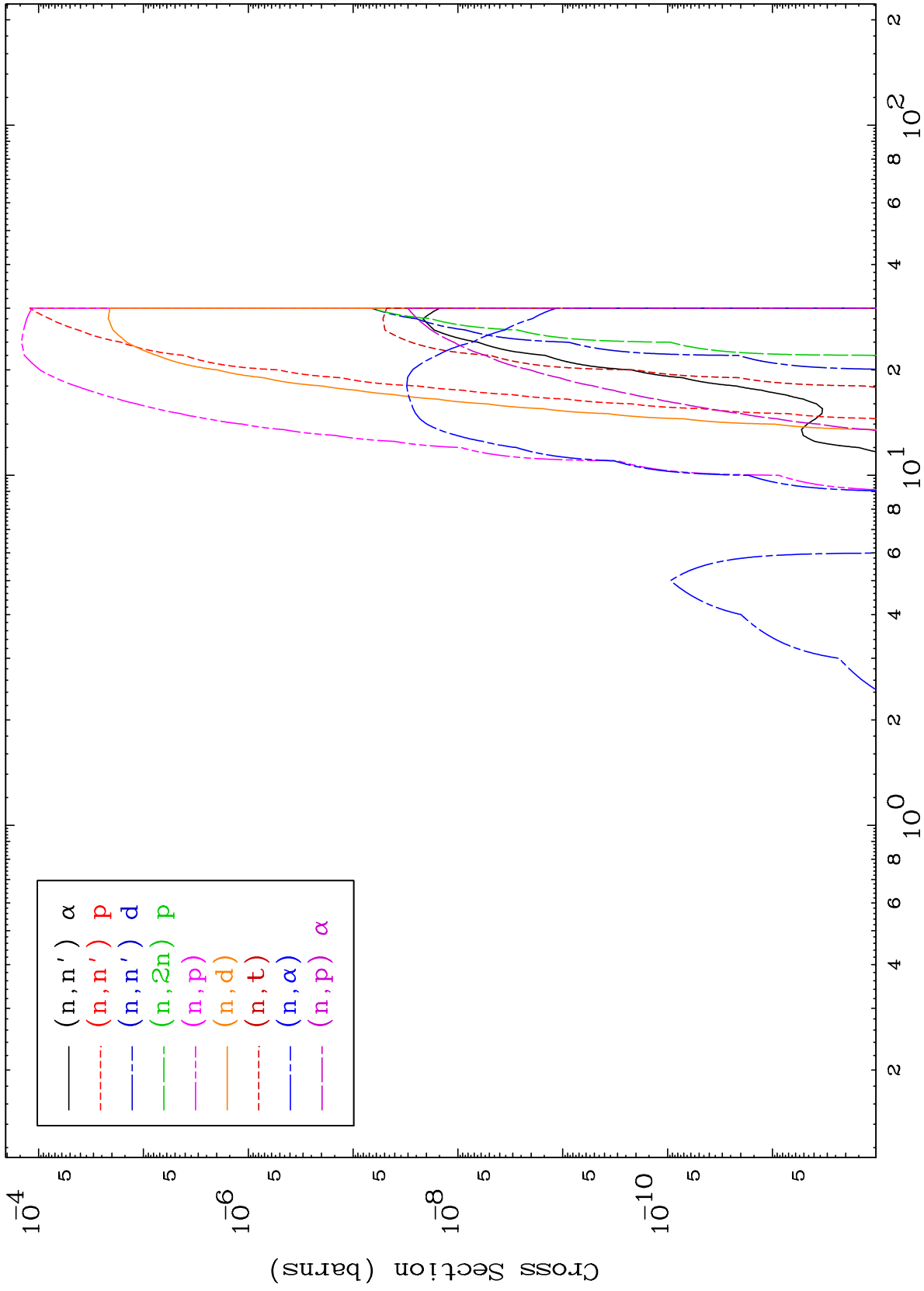
97-Bk-243

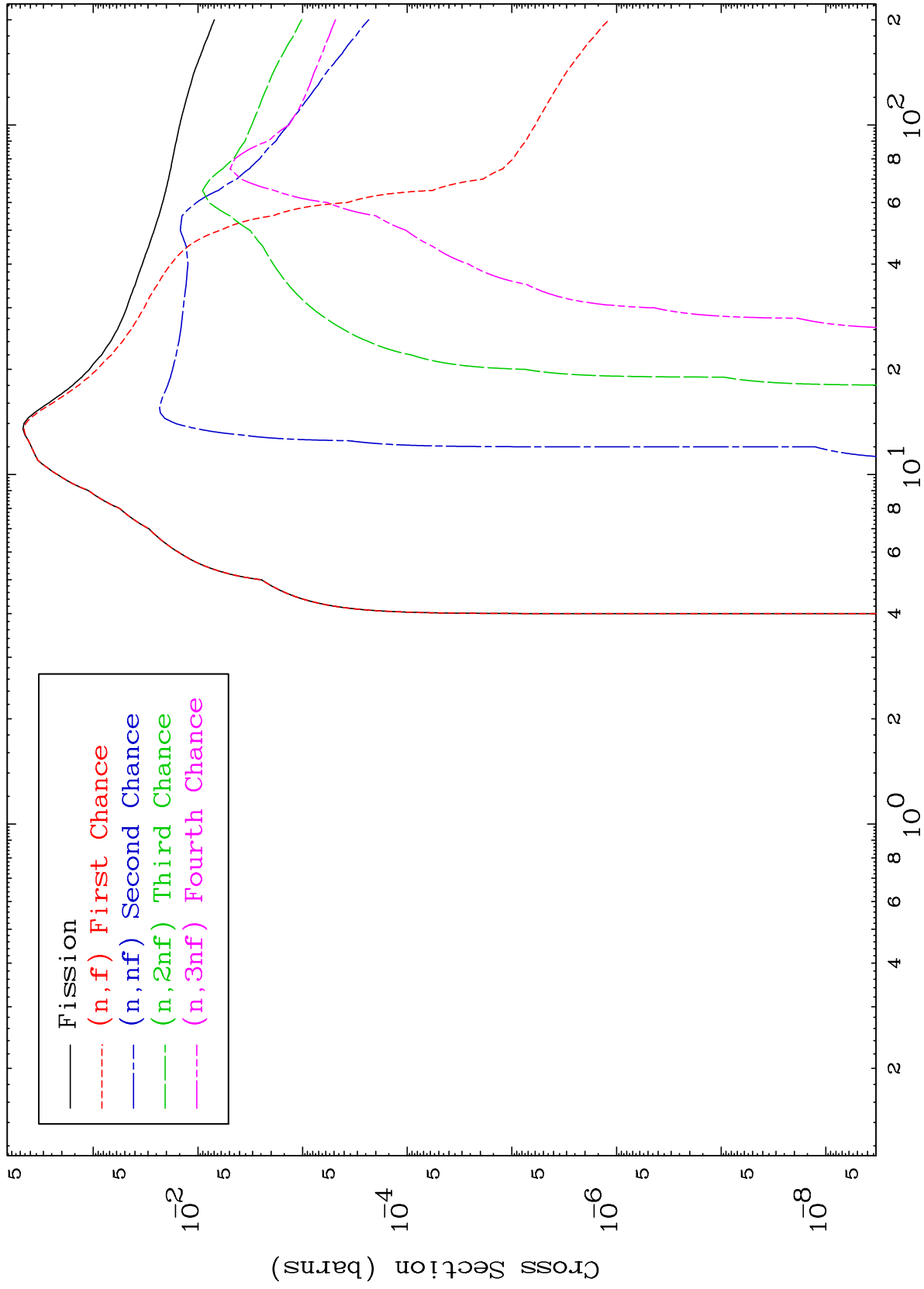


MAT 9734

Photon Charged Particle  
0 Kelvin Cross Sections

97-Bk-243

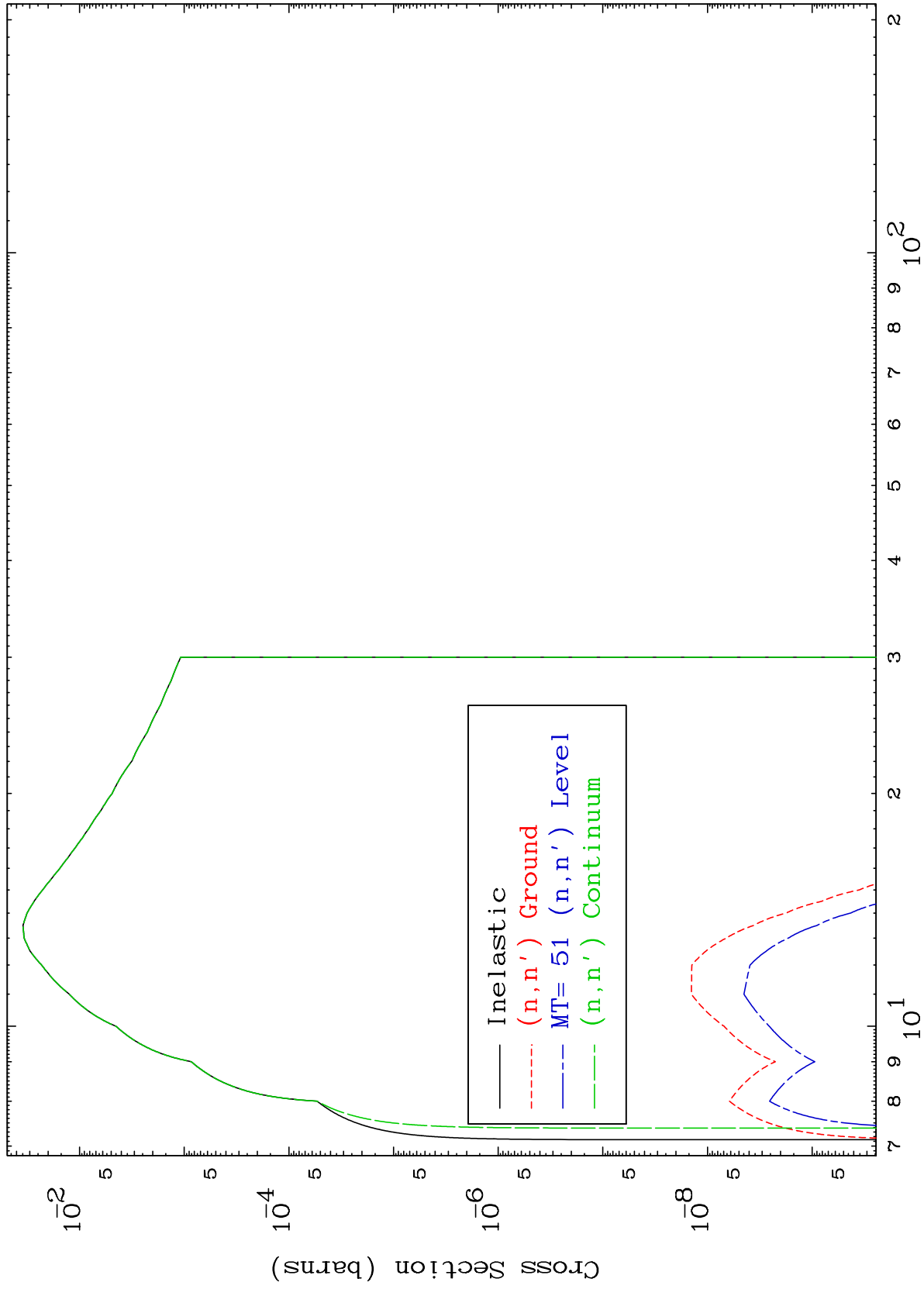




MAT 9734

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

97-Bk-243



6

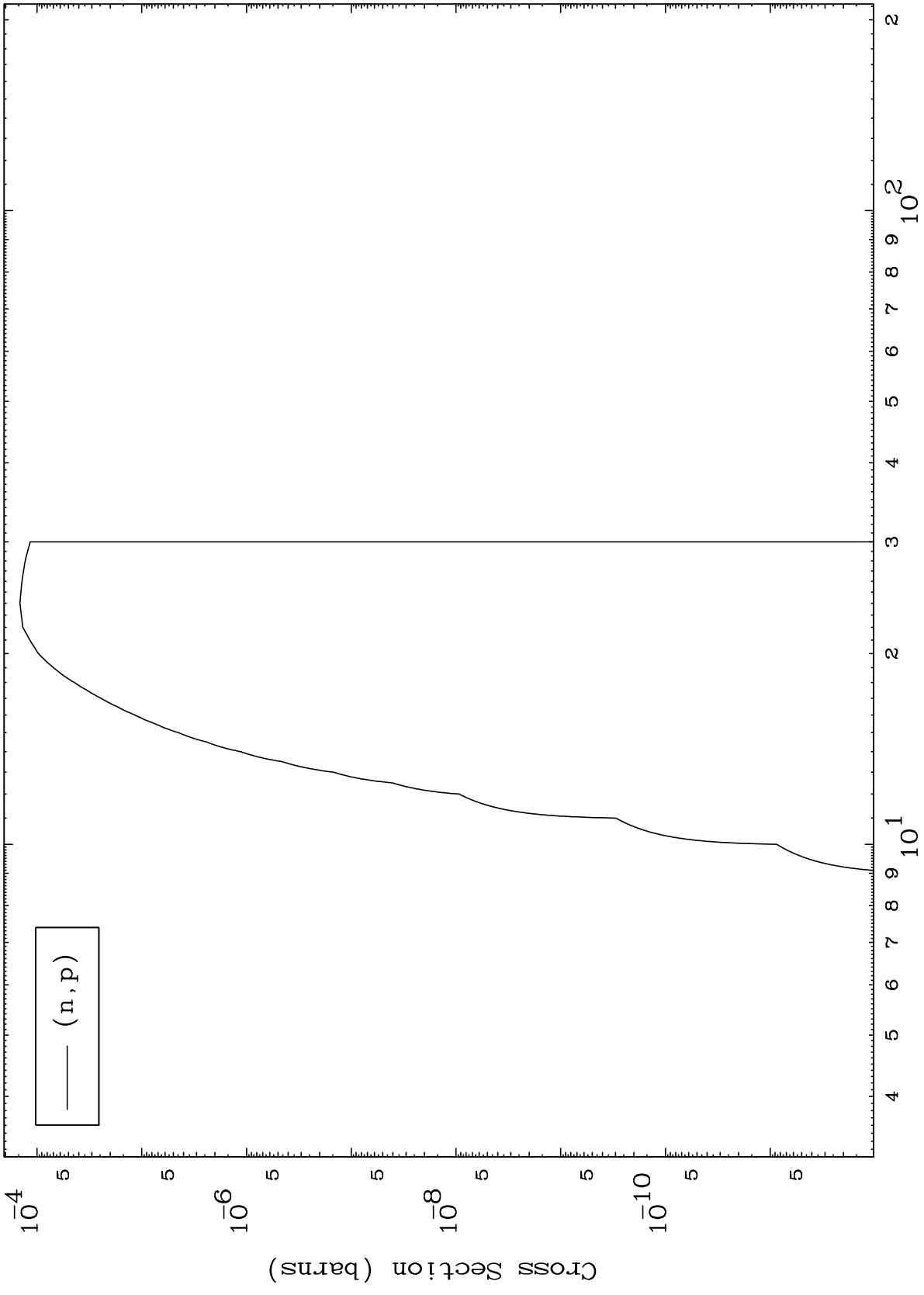
Incident Energy (MeV)

97-Bk-243

MAT 9734

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

97-Bk-243



7

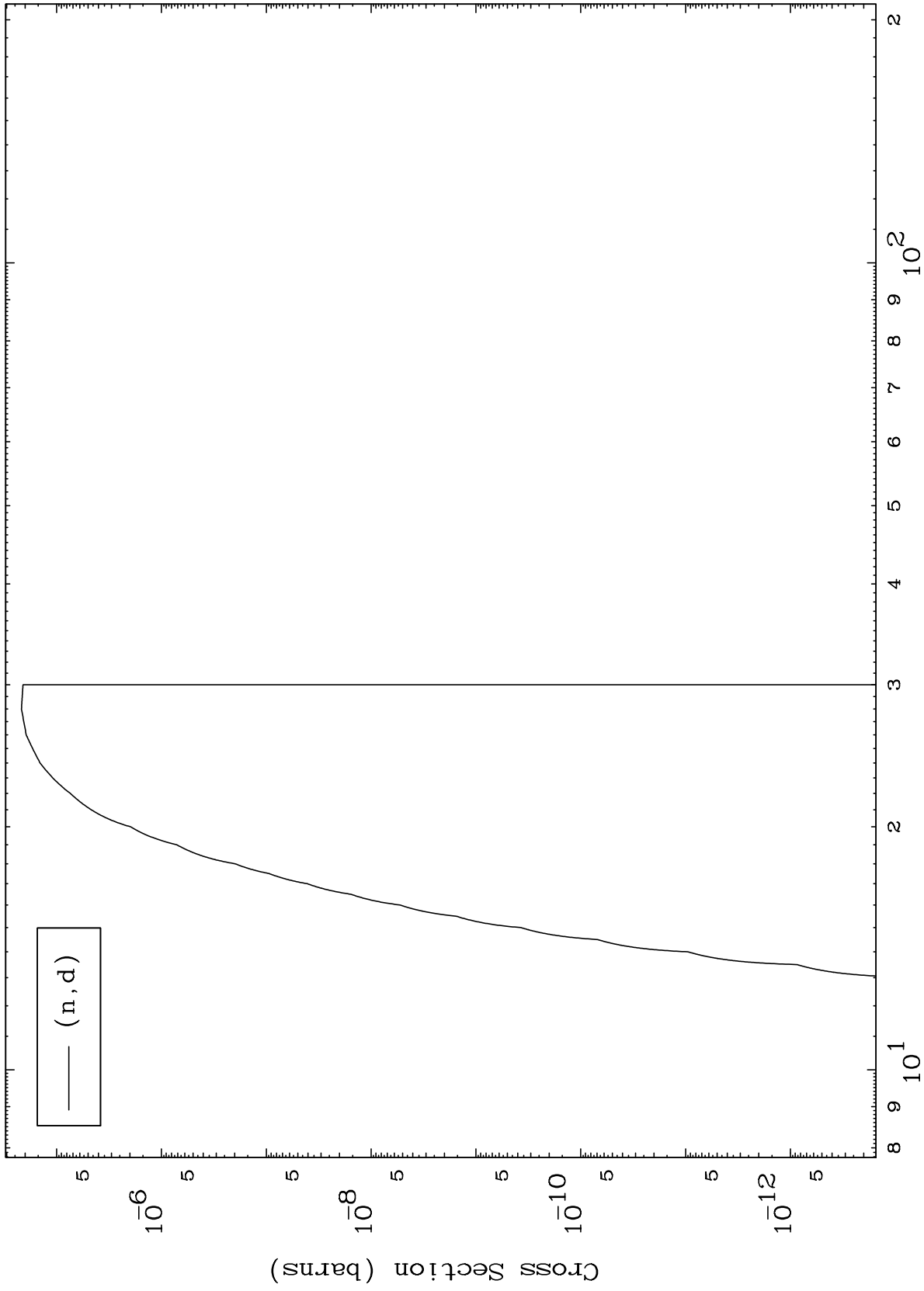
Incident Energy (MeV)

97-Bk-243

MAT 9734

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

97-Bk-243



8

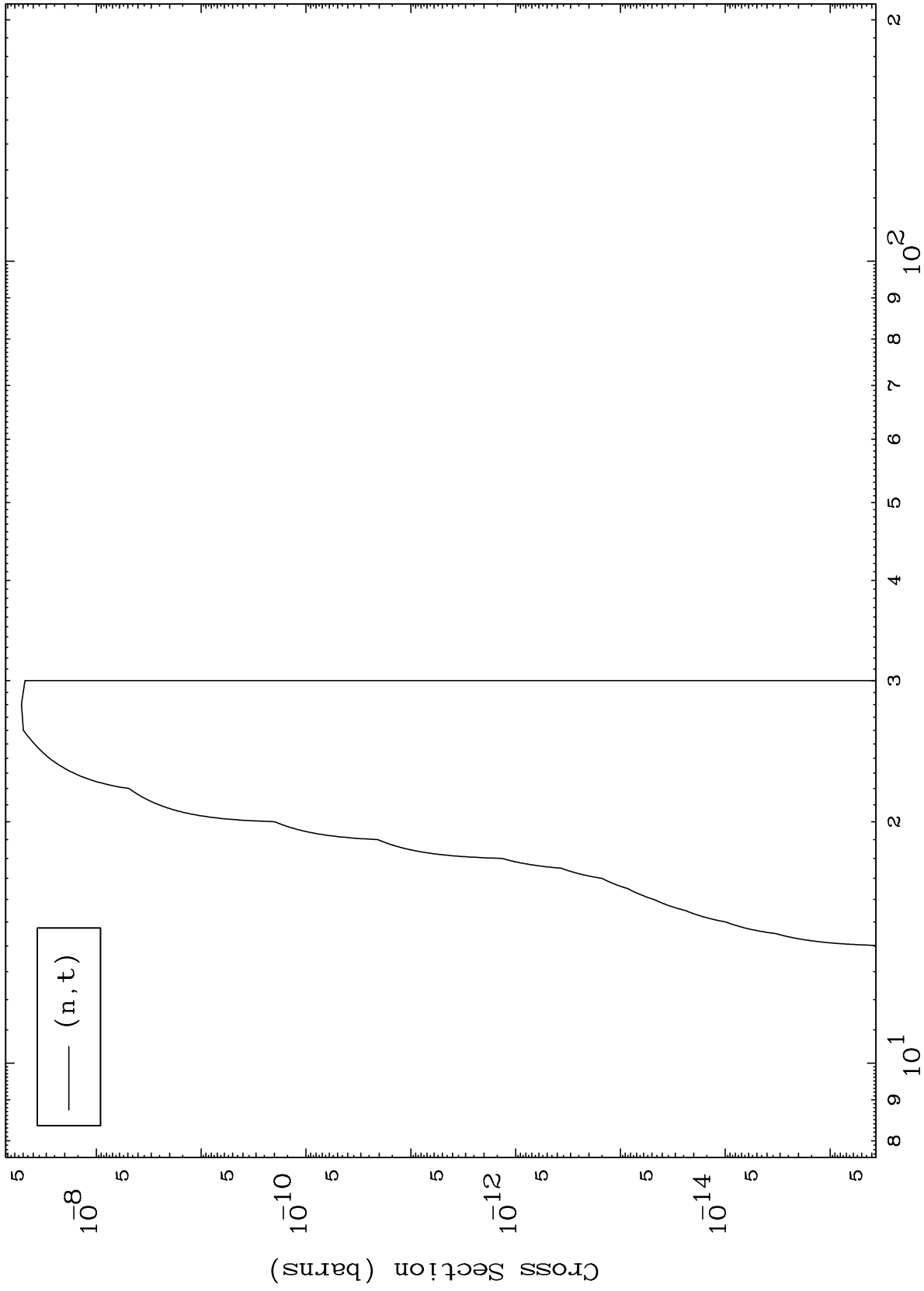
Incident Energy (MeV)

97-Bk-243

MAT 9734

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

97-Bk-243



9

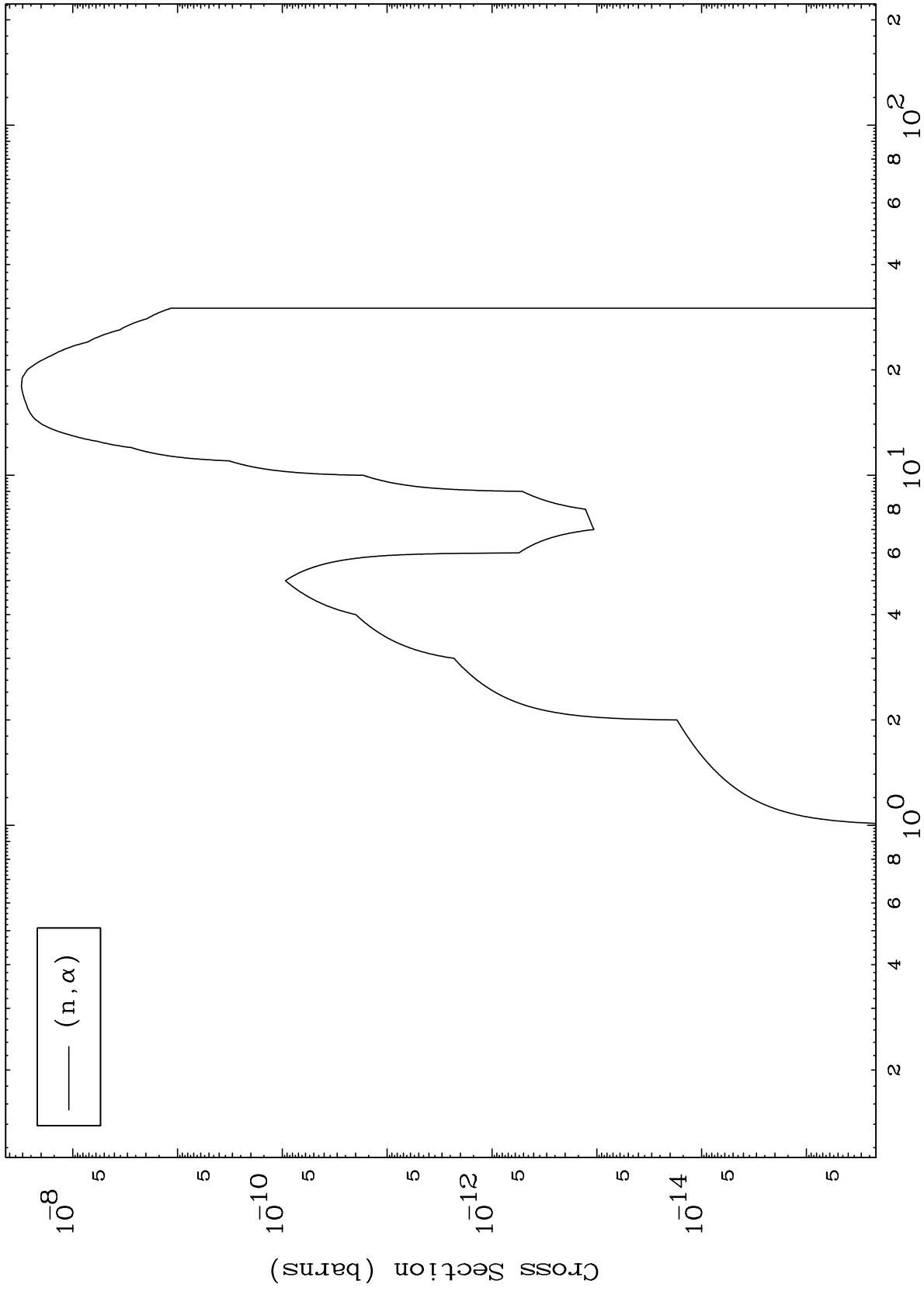
Incident Energy (MeV)

97-Bk-243

MAT 9734

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

97-Bk-243



10

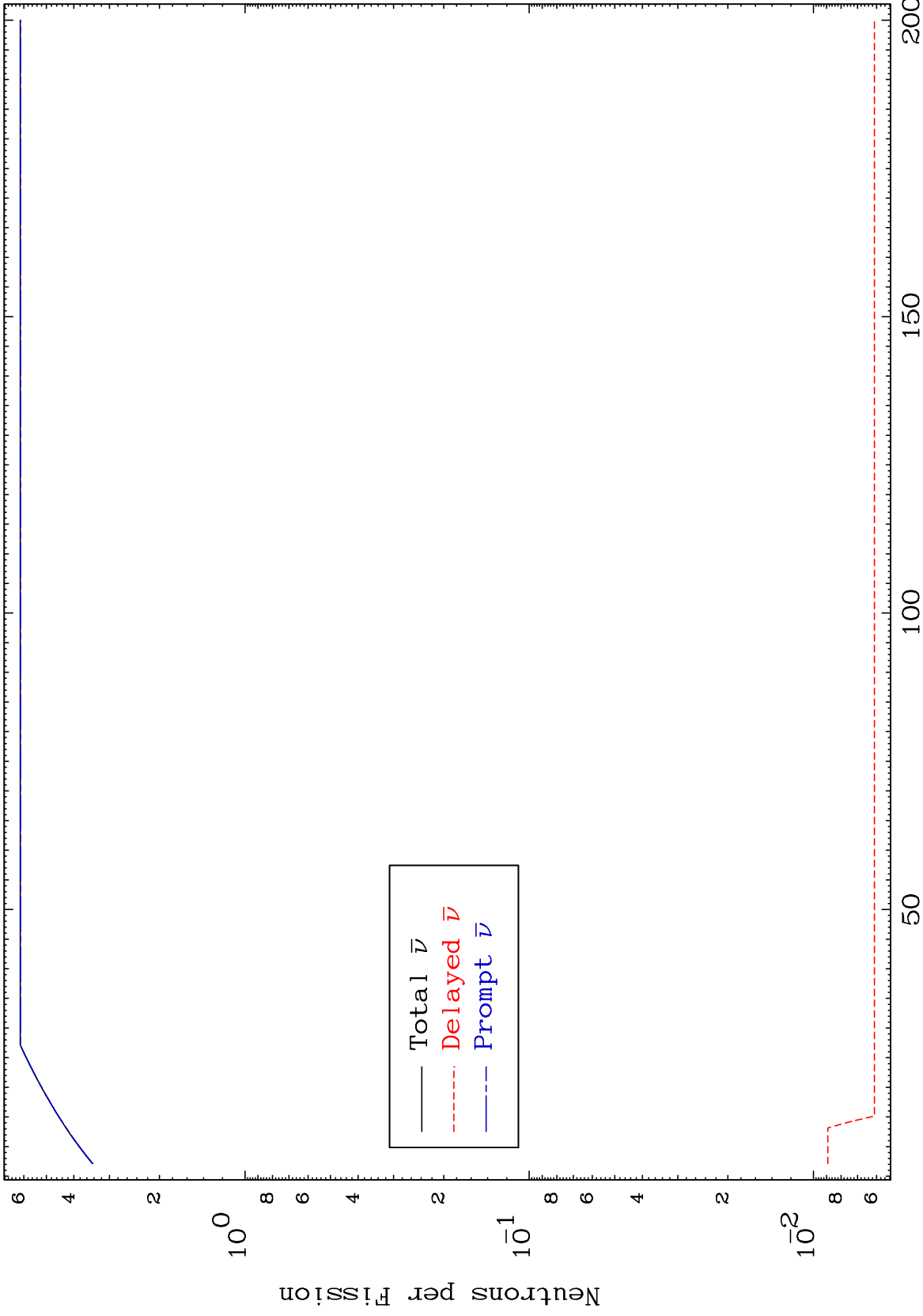
Incident Energy (MeV)

97-Bk-243

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Photon Neutrons  
per Fission

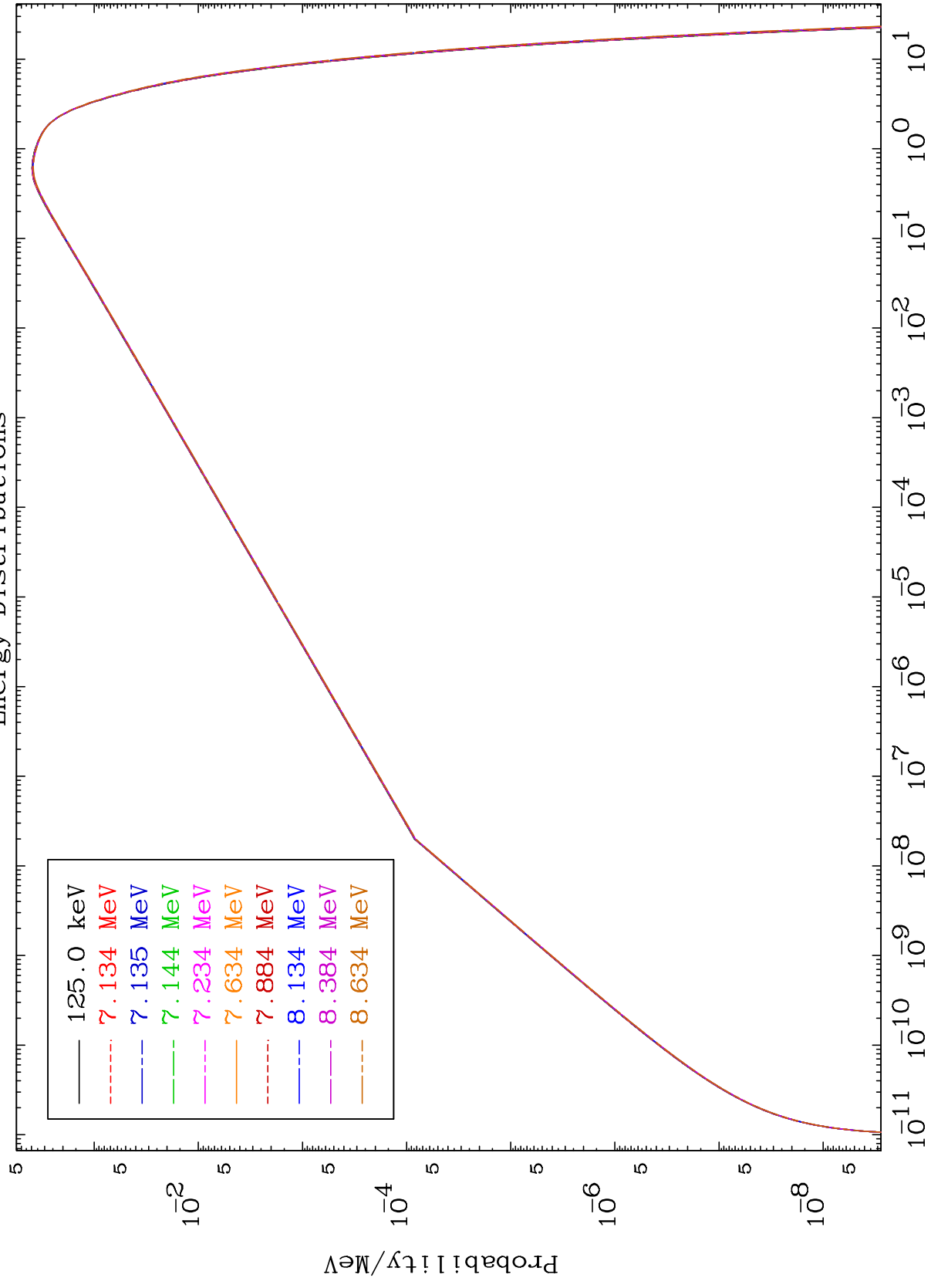
97-Bk-243



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### Fission Energy Distributions

97-Bk-243



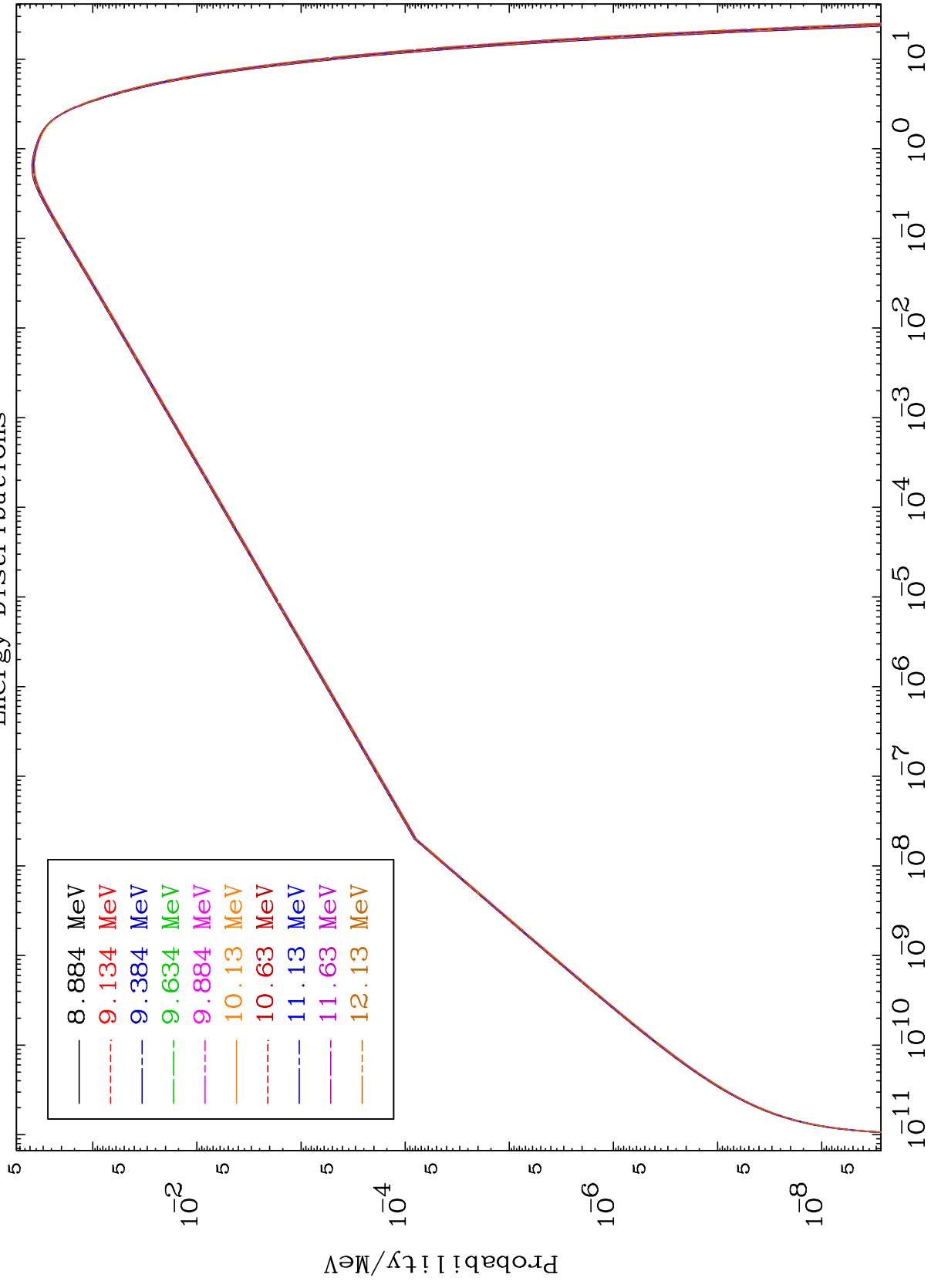
97-Bk-243

Secondary Energy (MeV)

MAT 9734

### Fission Energy Distributions

97-Bk-243



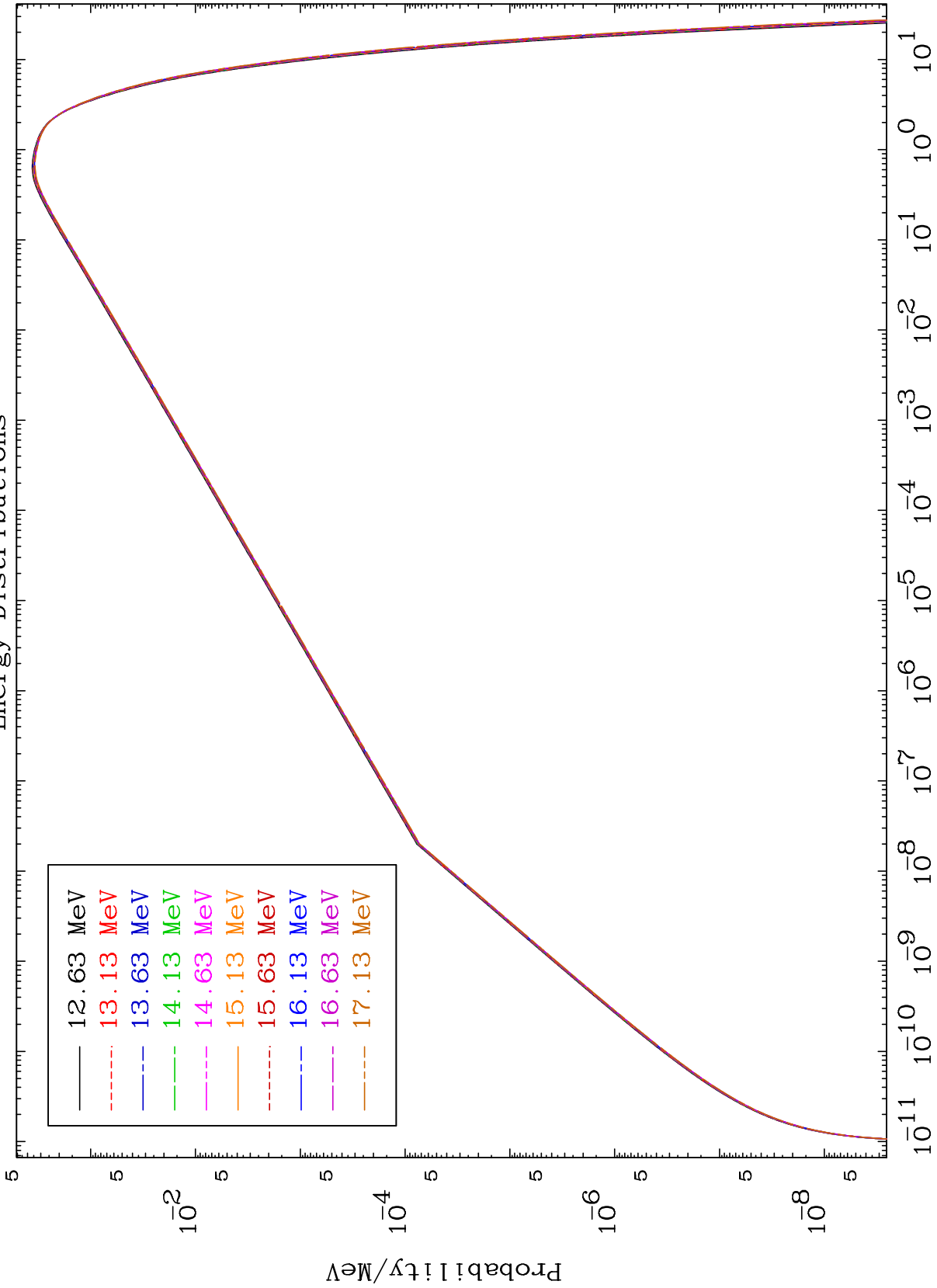
97-Bk-243

Secondary Energy (MeV)

MAT 9734

### Fission Energy Distributions

97-Bk-243



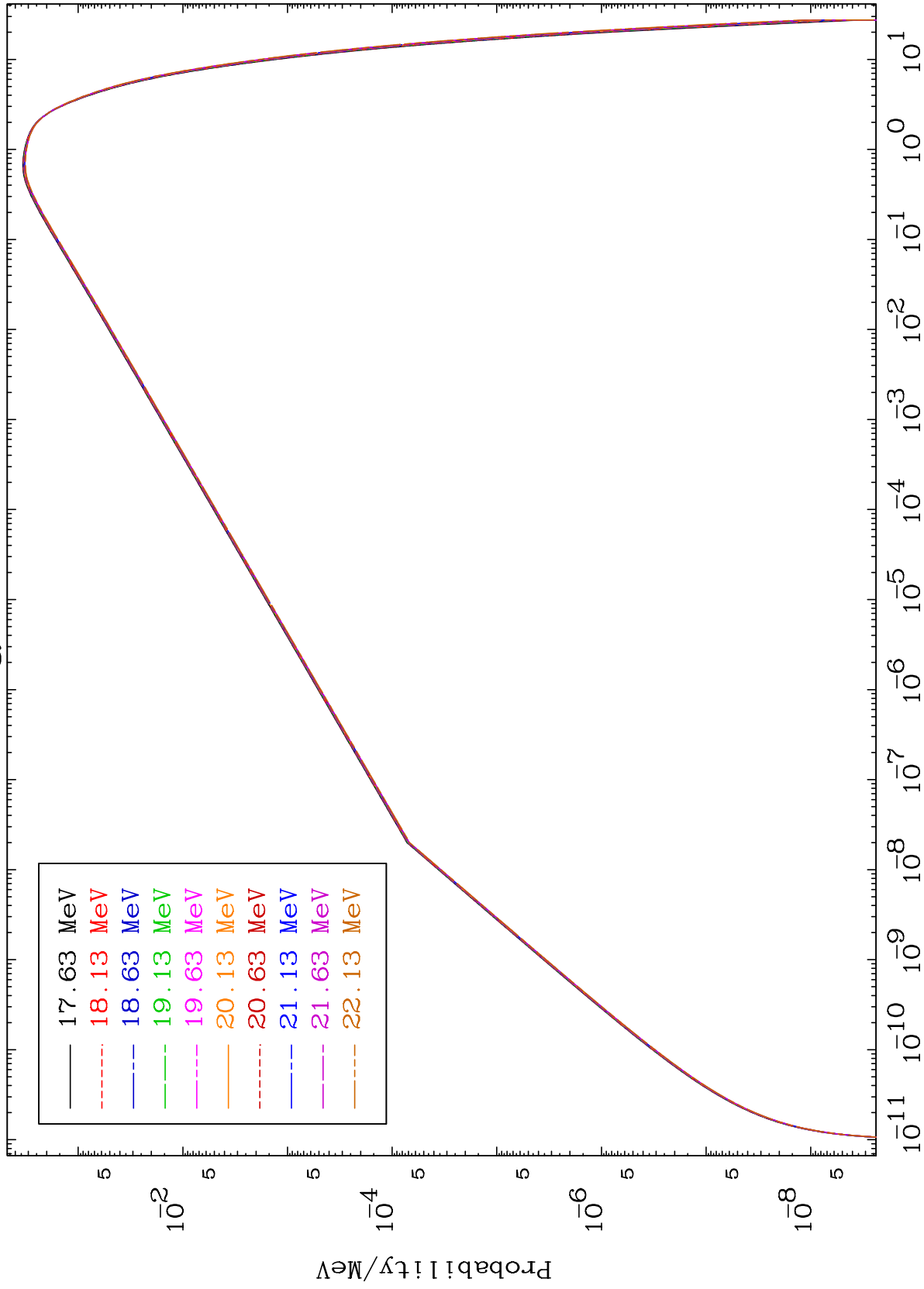
97-Bk-243

Secondary Energy (MeV)

MAT 9734

### Fission Energy Distributions

97-Bk-243



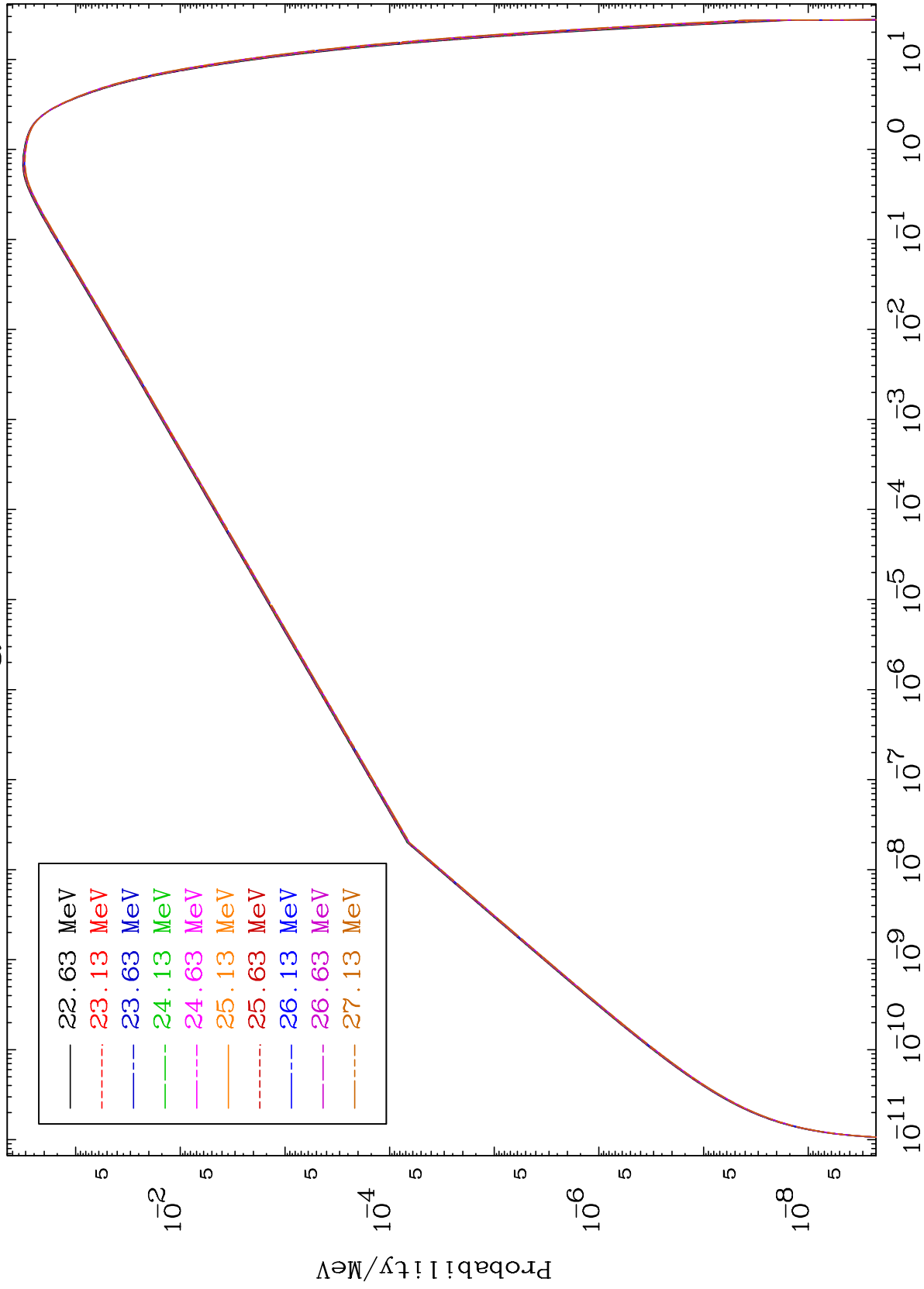
97-Bk-243

Secondary Energy (MeV)

MAT 9734

### Fission Energy Distributions

97-Bk-243



97-Bk-243