

Program EVALPLOT  
(Version 2021-1)

by

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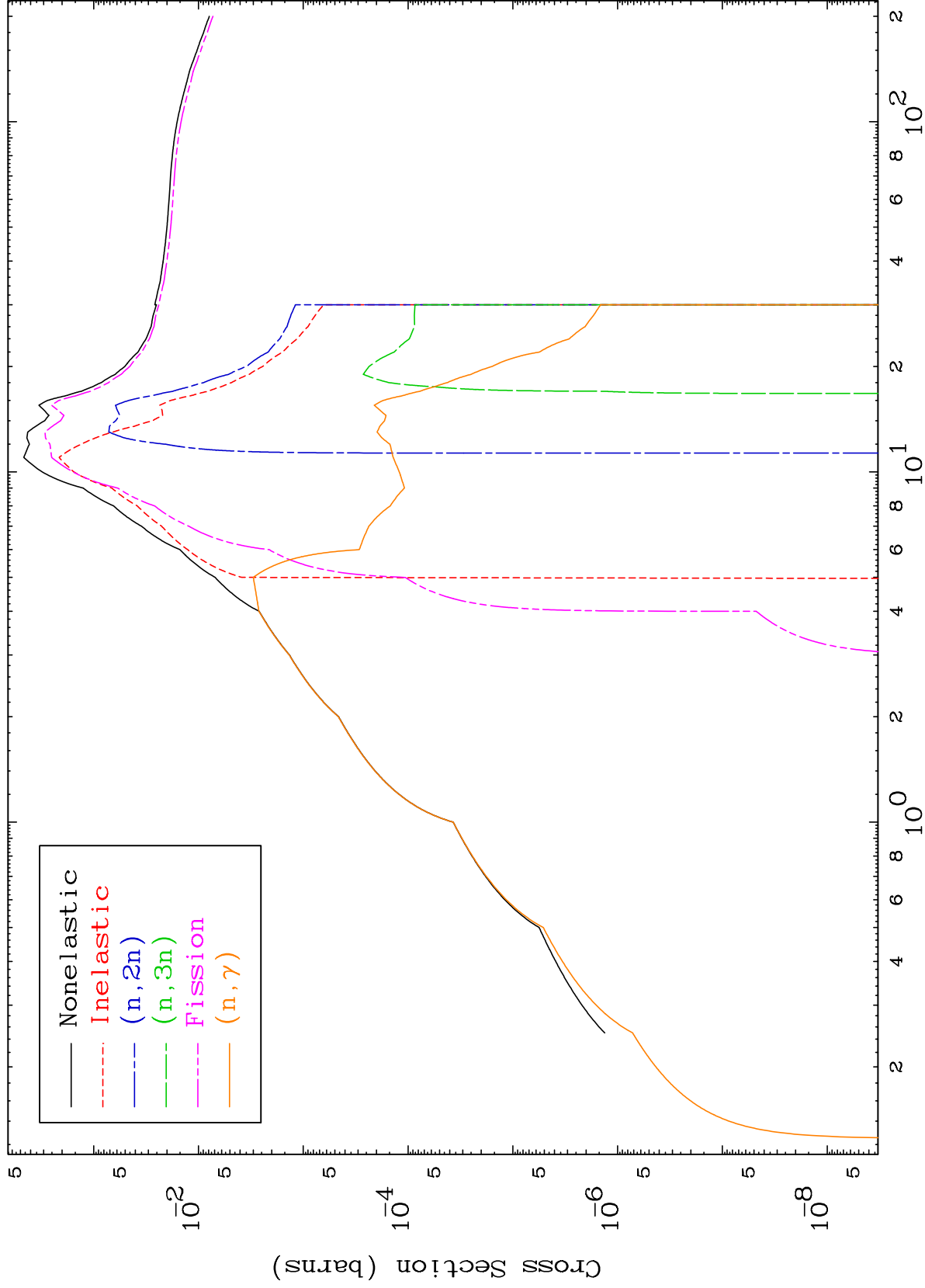
Press Mouse Button to Start

MAT 9755

Photon Major

97-Bk-250

0 Kelvin Cross Sections



1

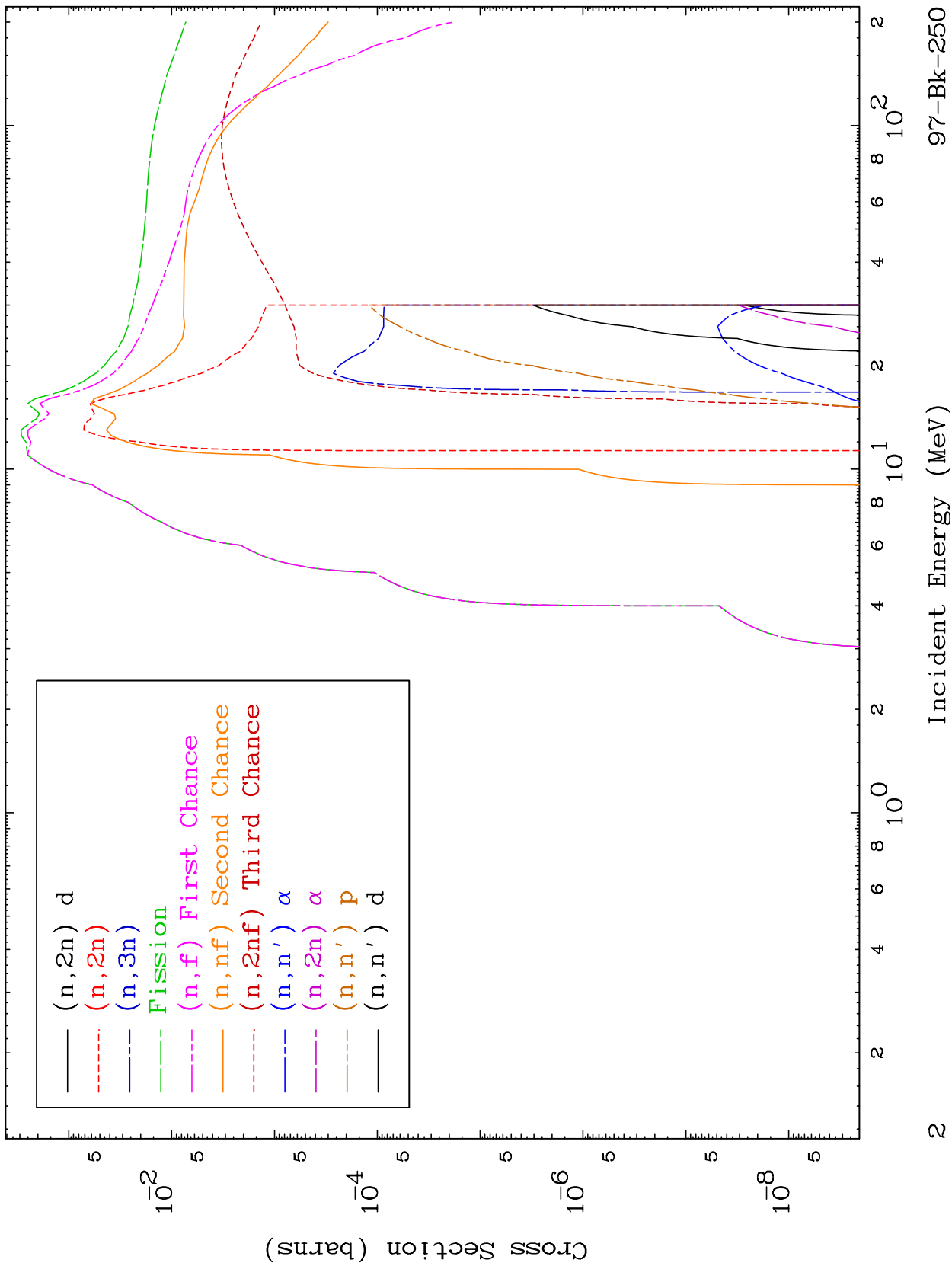
Incident Energy (MeV)

97-Bk-250

MAT 9755

Photon Neutron Absorption  
0 Kelvin Cross Sections

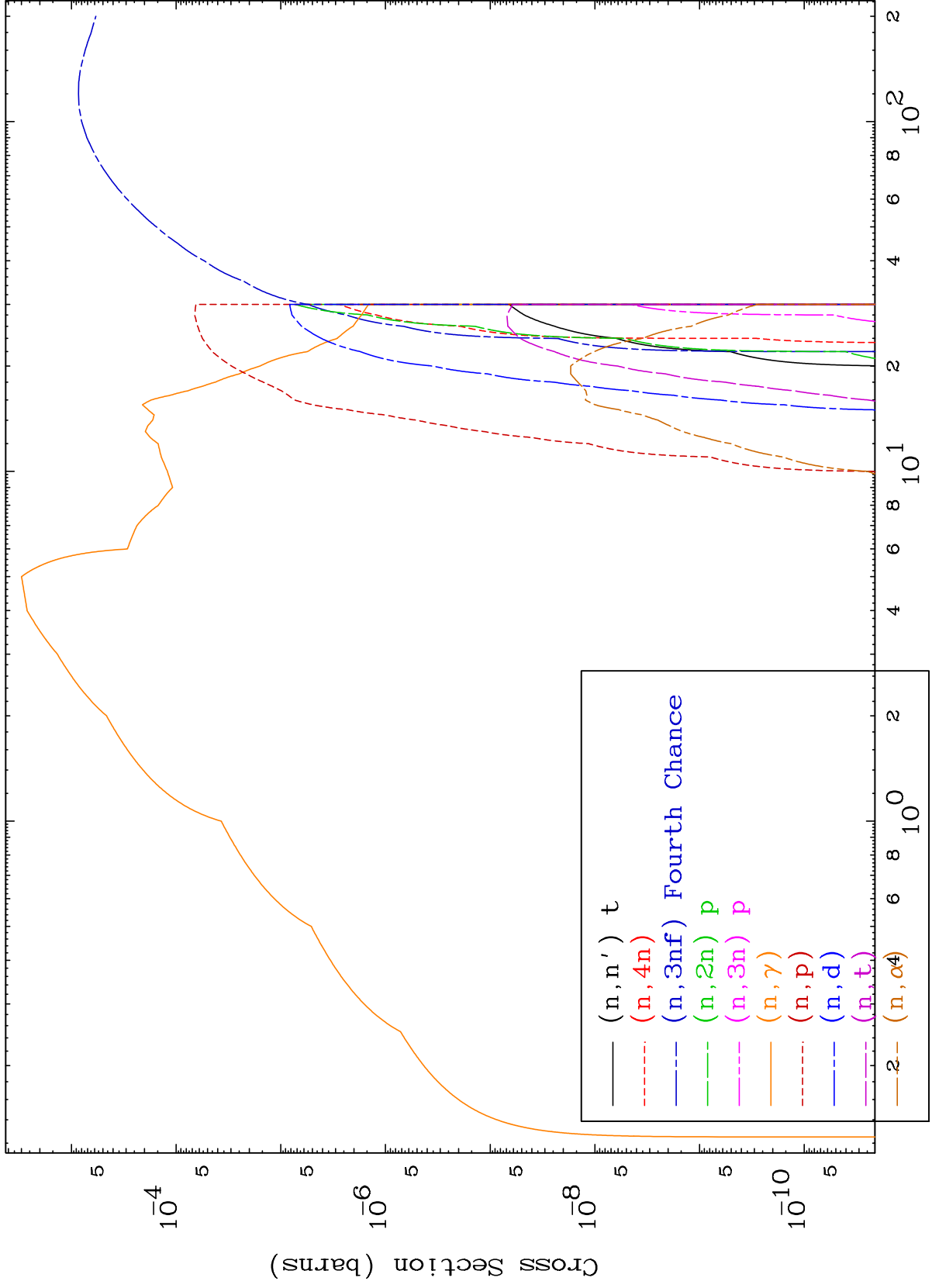
97-Bk-250



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Photon Neutron Absorption  
0 Kelvin Cross Sections

97-Bk-250



3

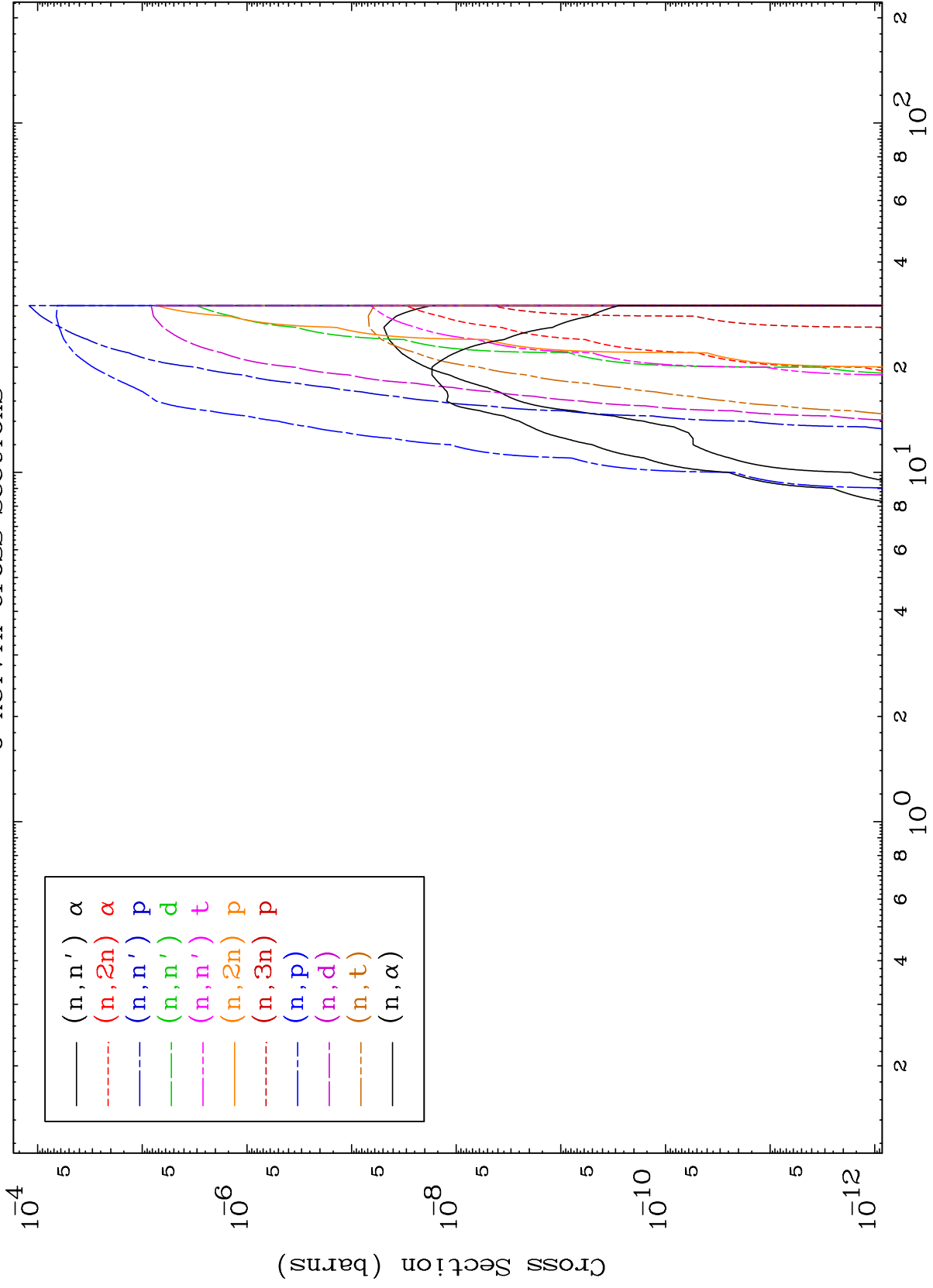
Incident Energy (MeV)

97-Bk-250

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Photon Charged Particle  
0 Kelvin Cross Sections

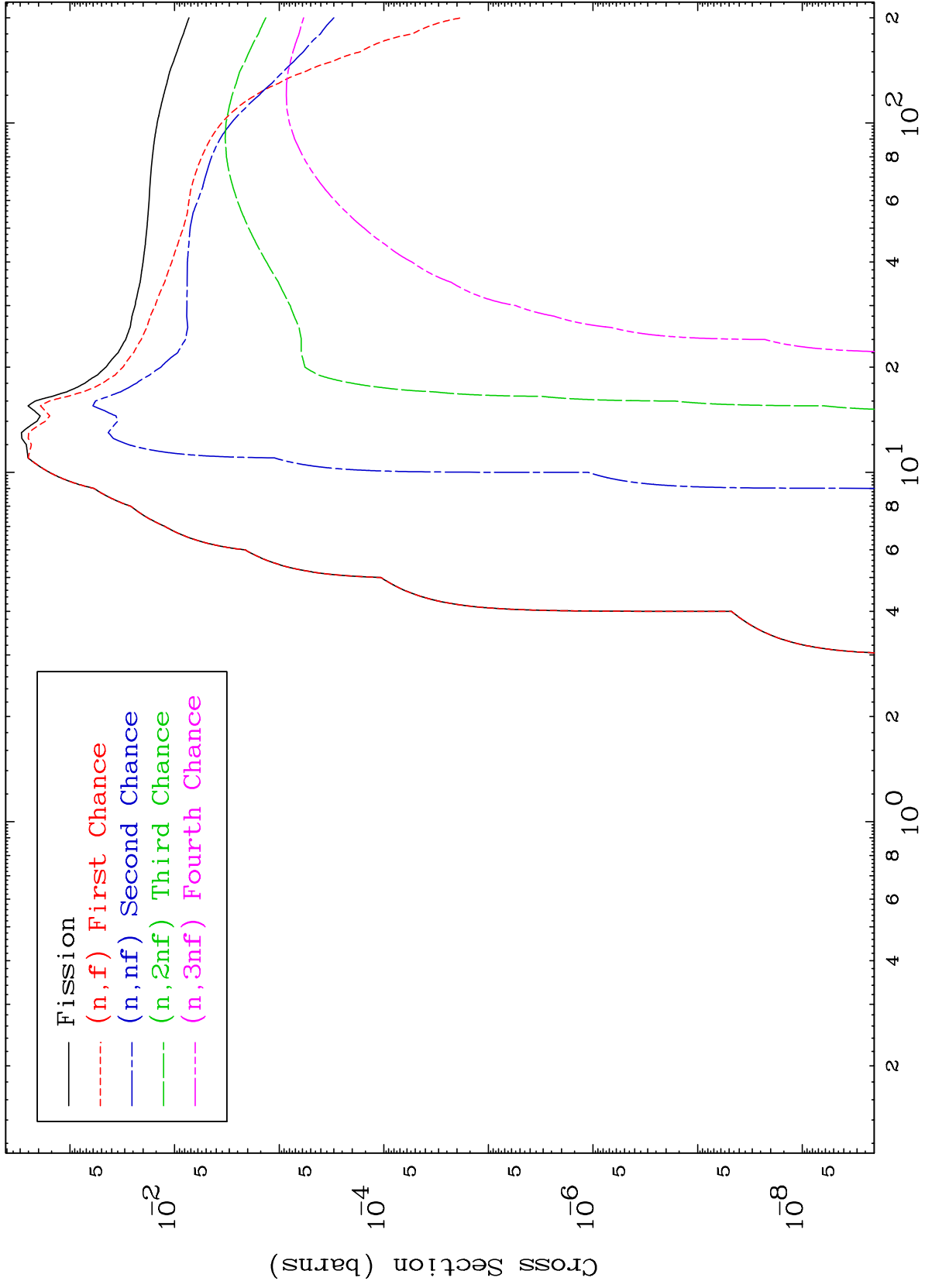
97-Bk-250



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Photon Fission  
0 Kelvin Cross Sections

97-Bk-250

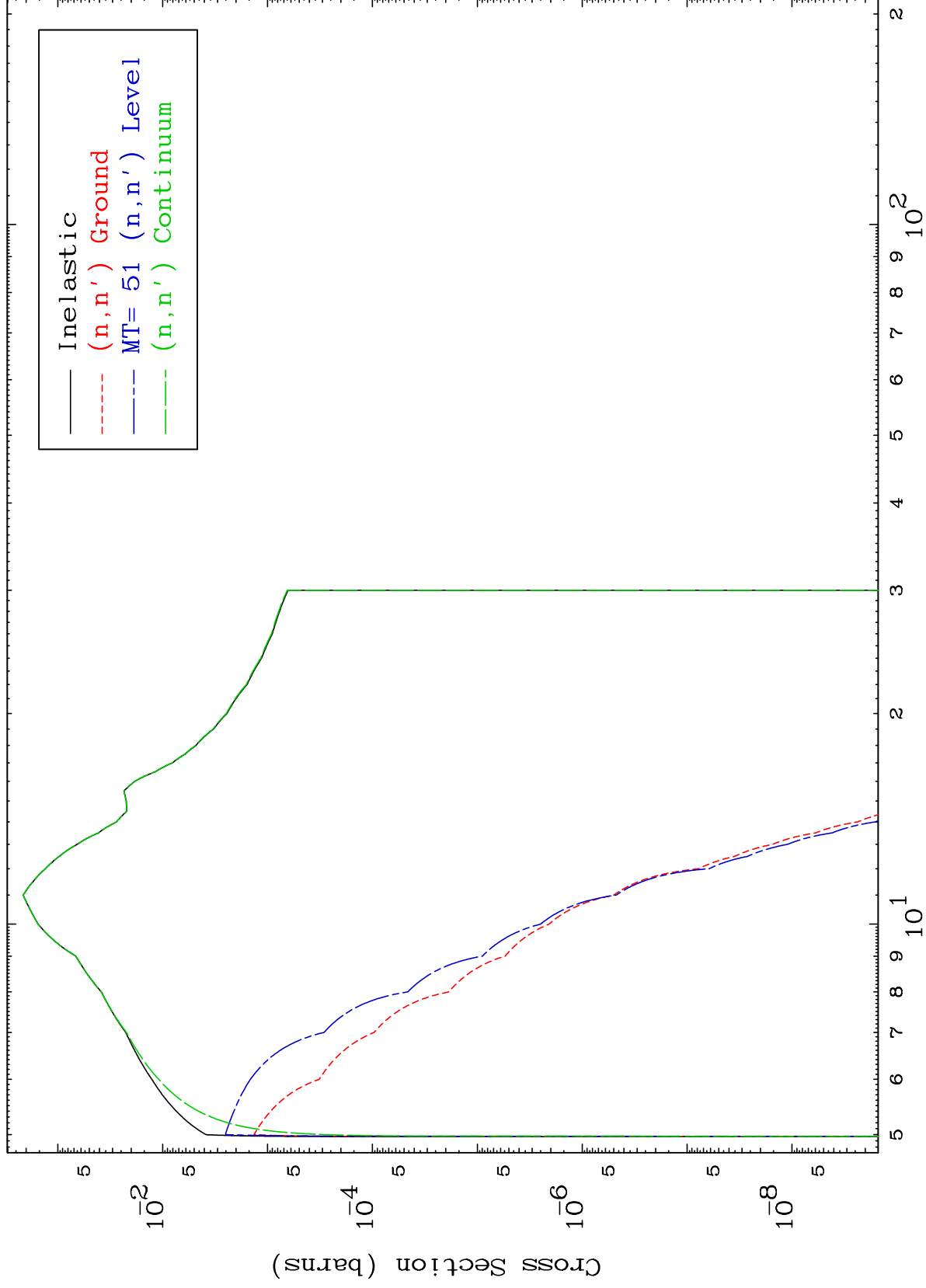


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( $\gamma, n'$ ) Levels

97-Bk-250

0 Kelvin Cross Sections



Incident Energy (MeV)

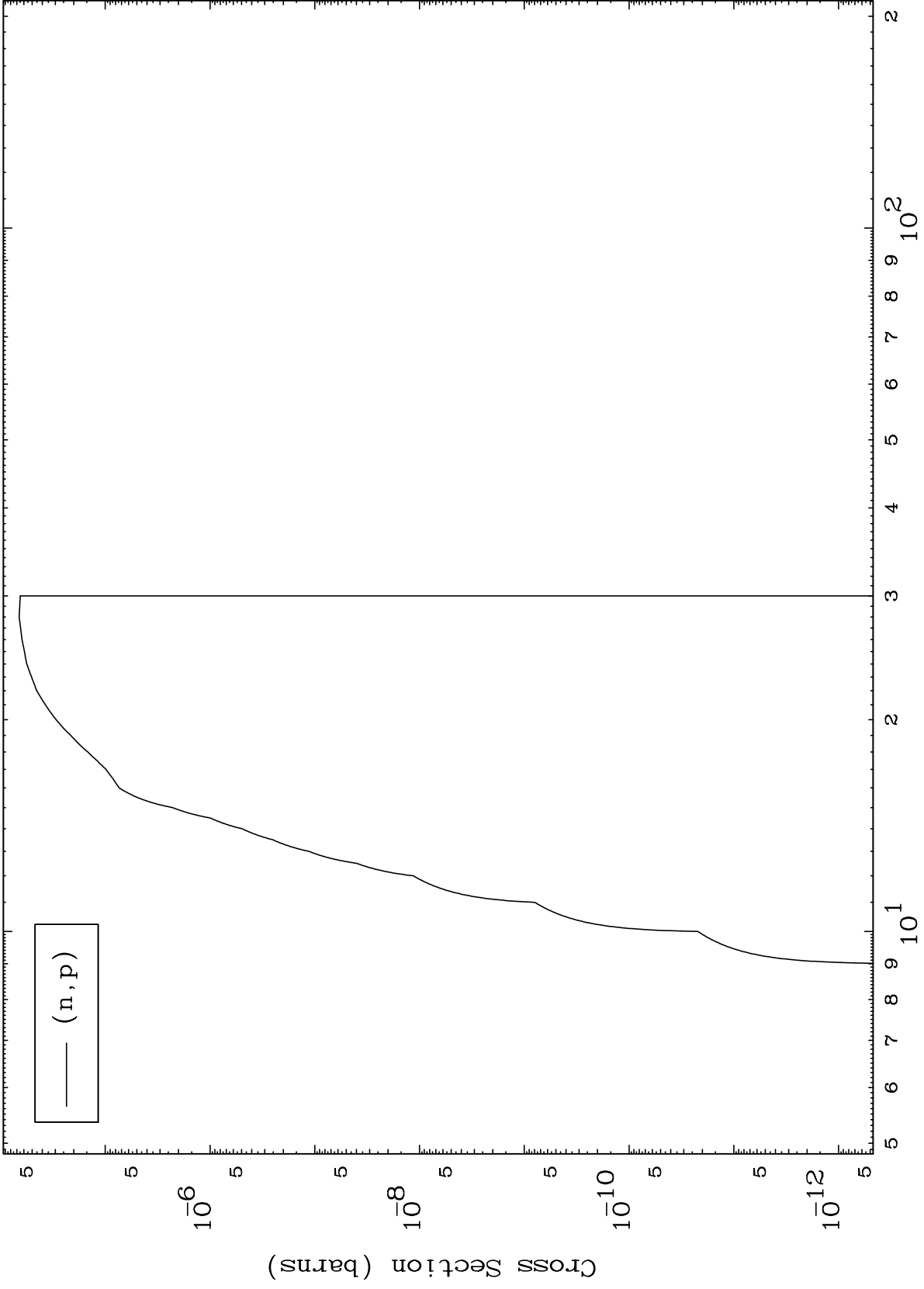
97-Bk-250

6

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

97-Bk-250



7

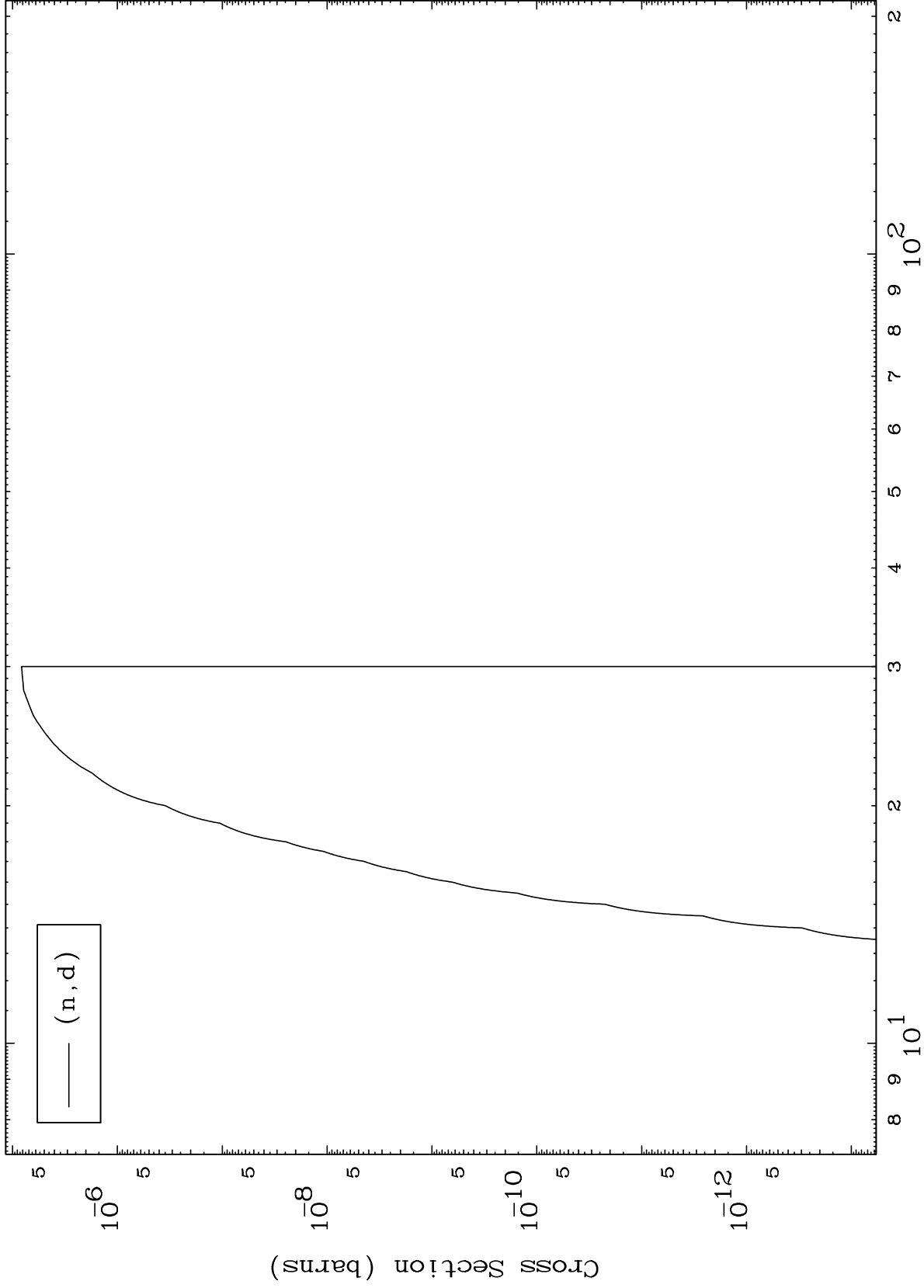
Incident Energy (MeV)

97-Bk-250

MAT 9755

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

97-Bk-250



8

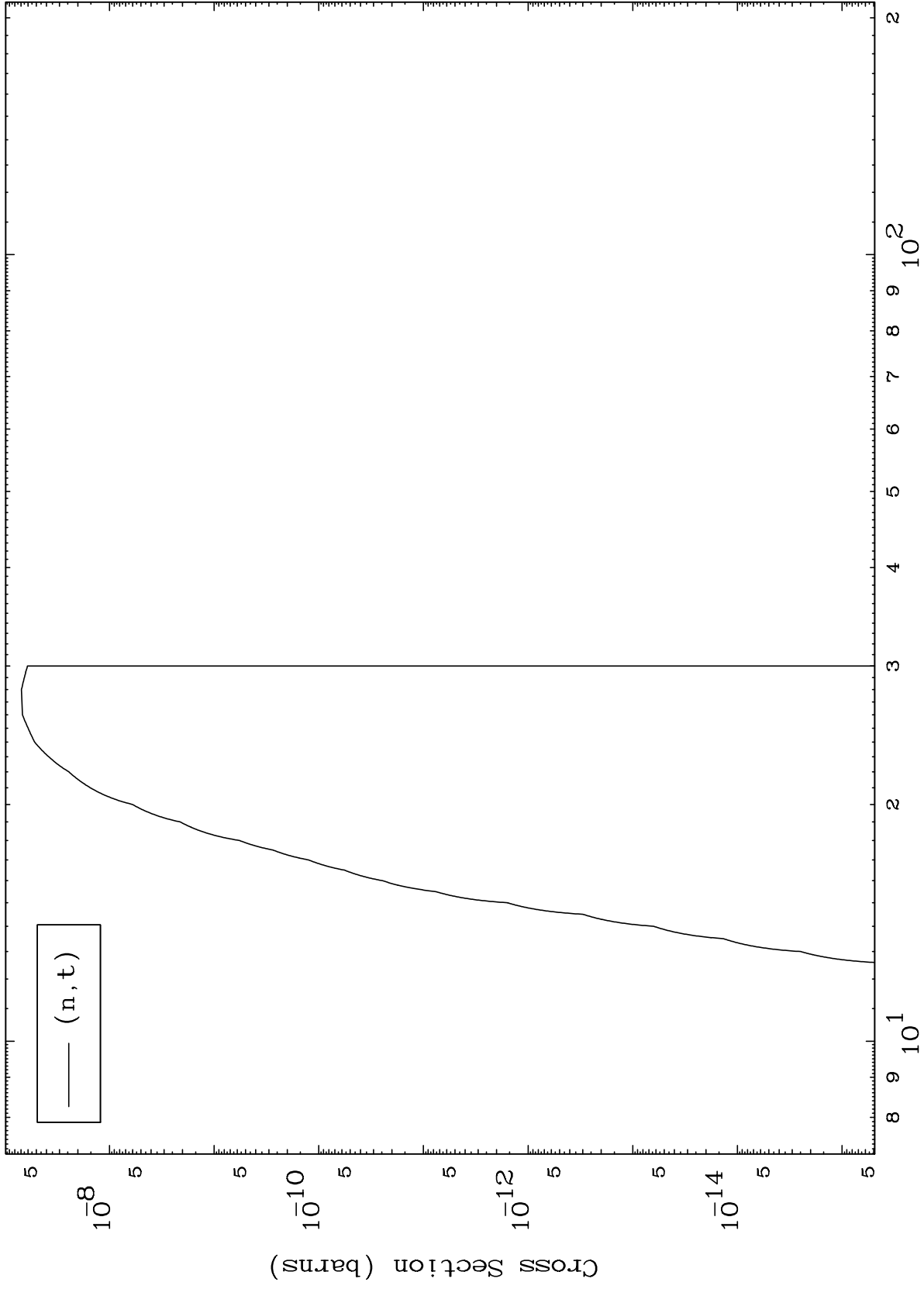
Incident Energy (MeV)

97-Bk-250

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

97-Bk-250



9

Incident Energy (MeV)

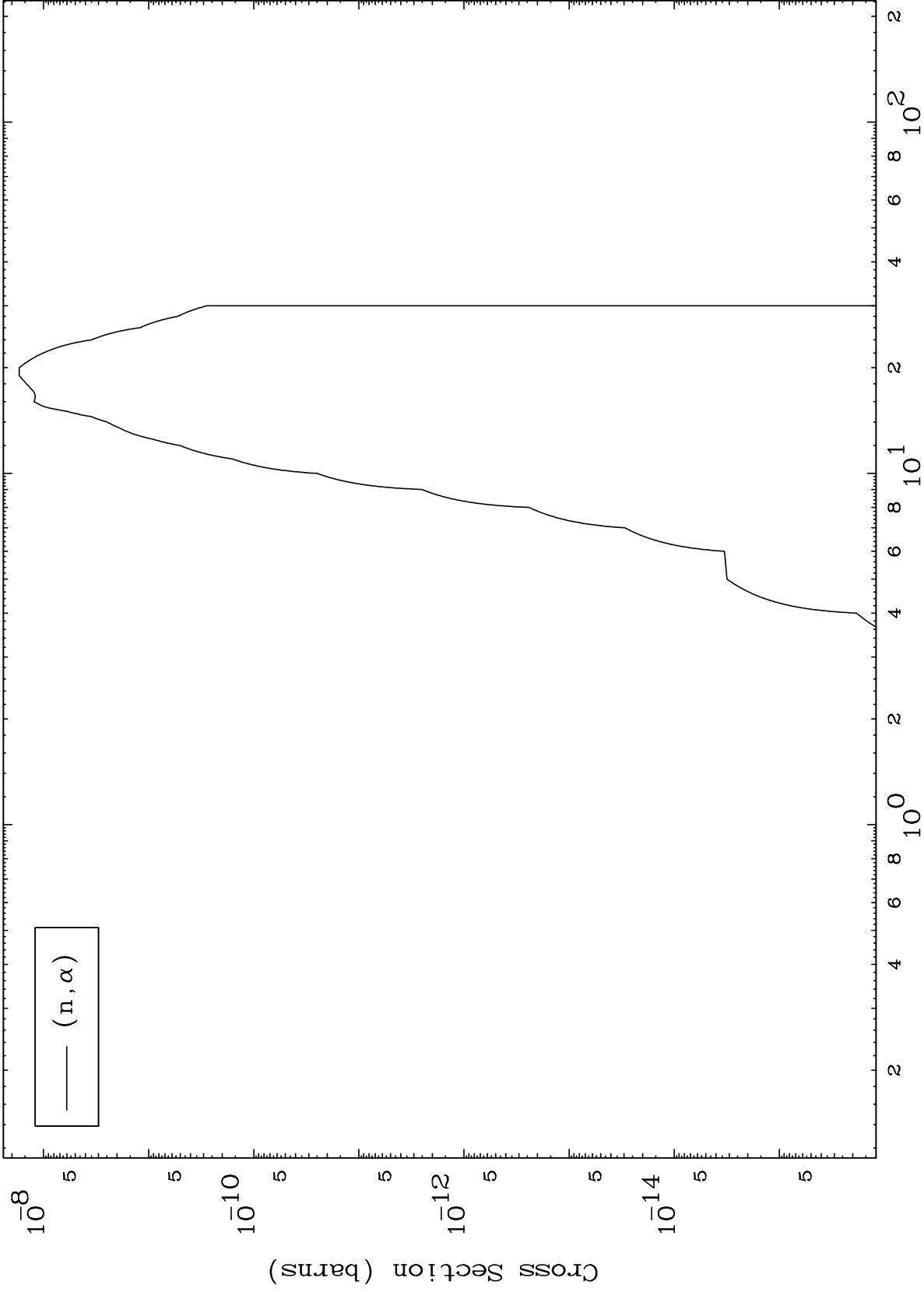
97-Bk-250

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( $\gamma, \alpha$ ) Levels

97-Bk-250

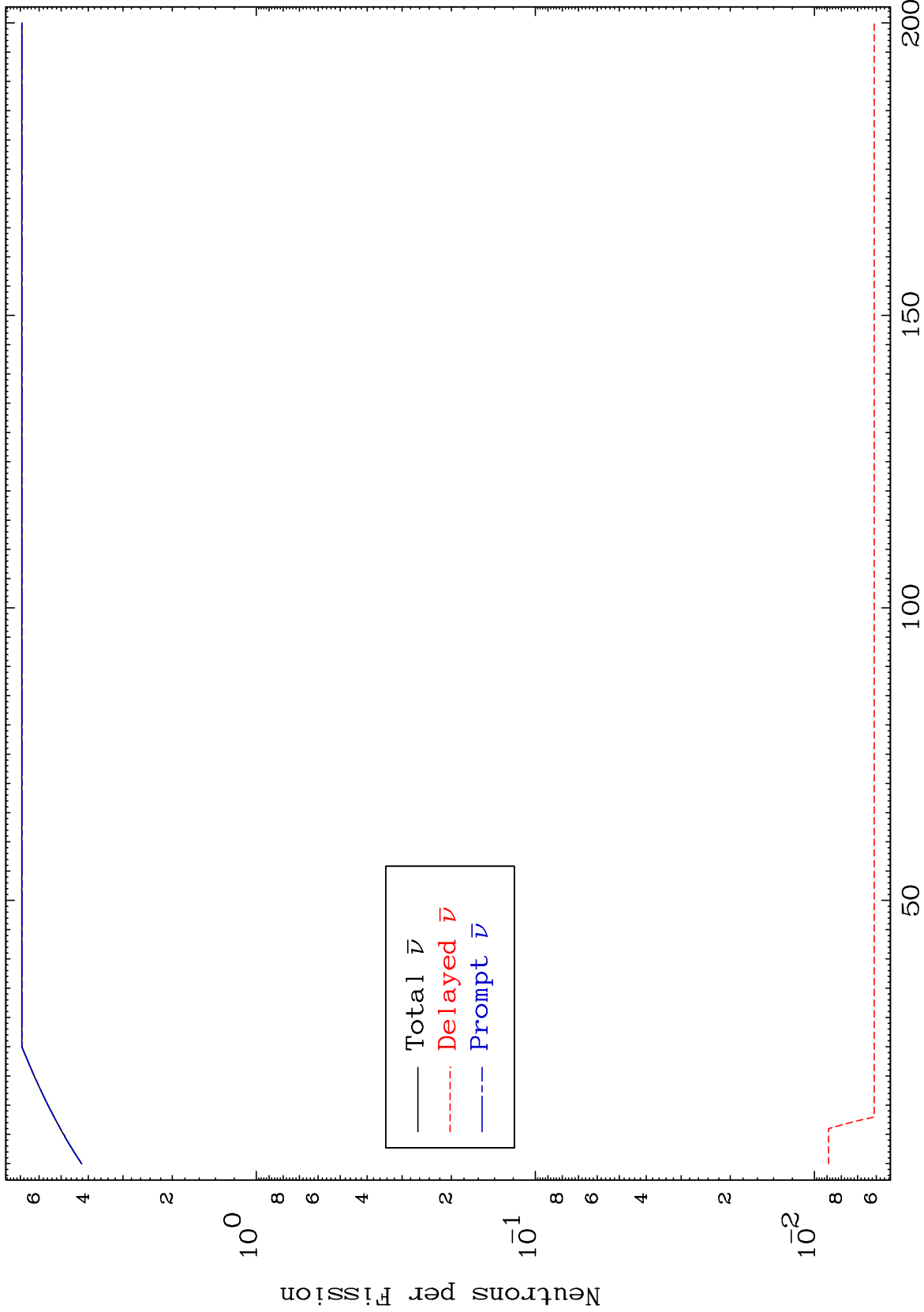
0 Kelvin Cross Sections



10

Incident Energy (MeV)

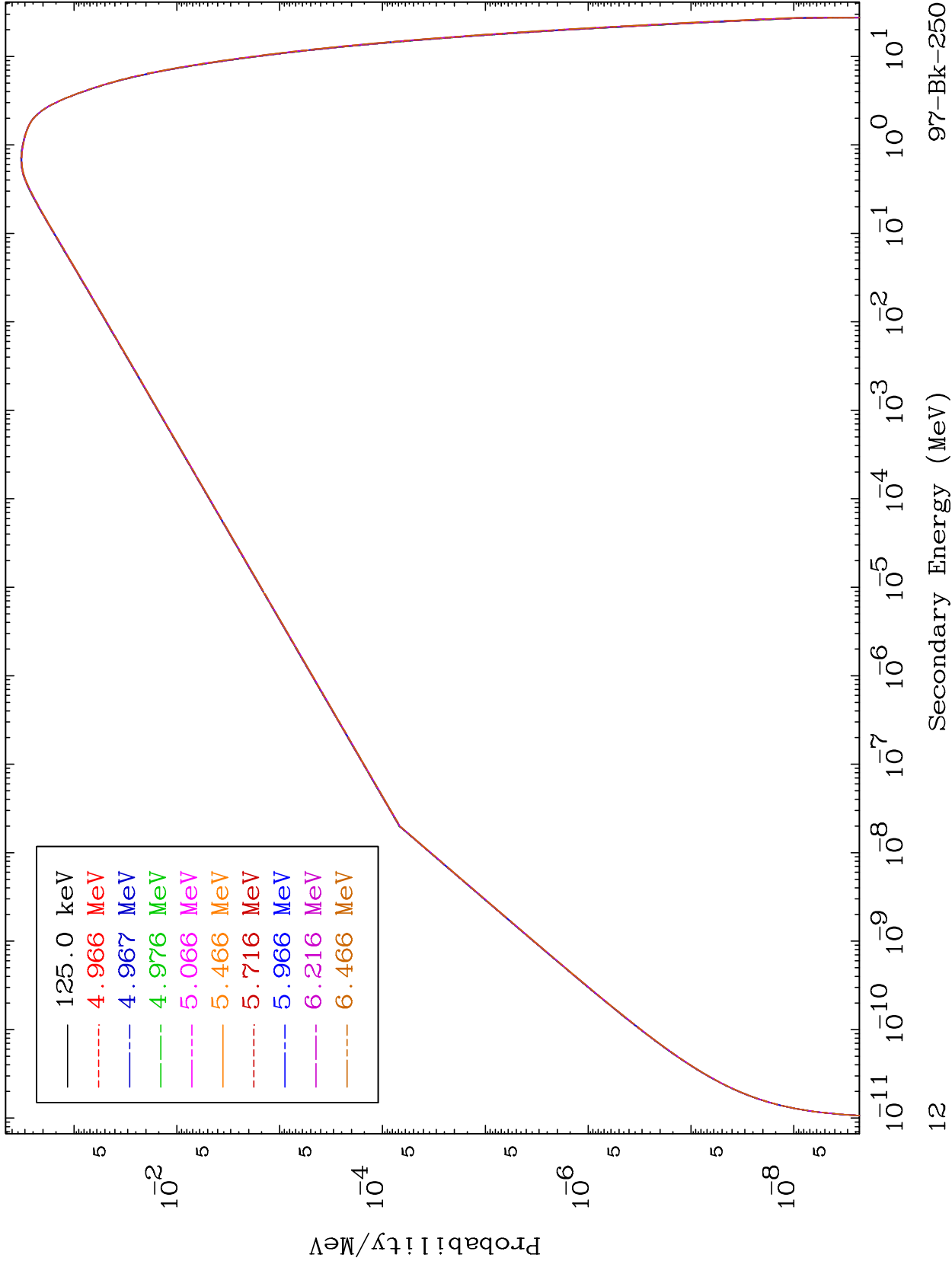
97-Bk-250



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### Fission Energy Distributions

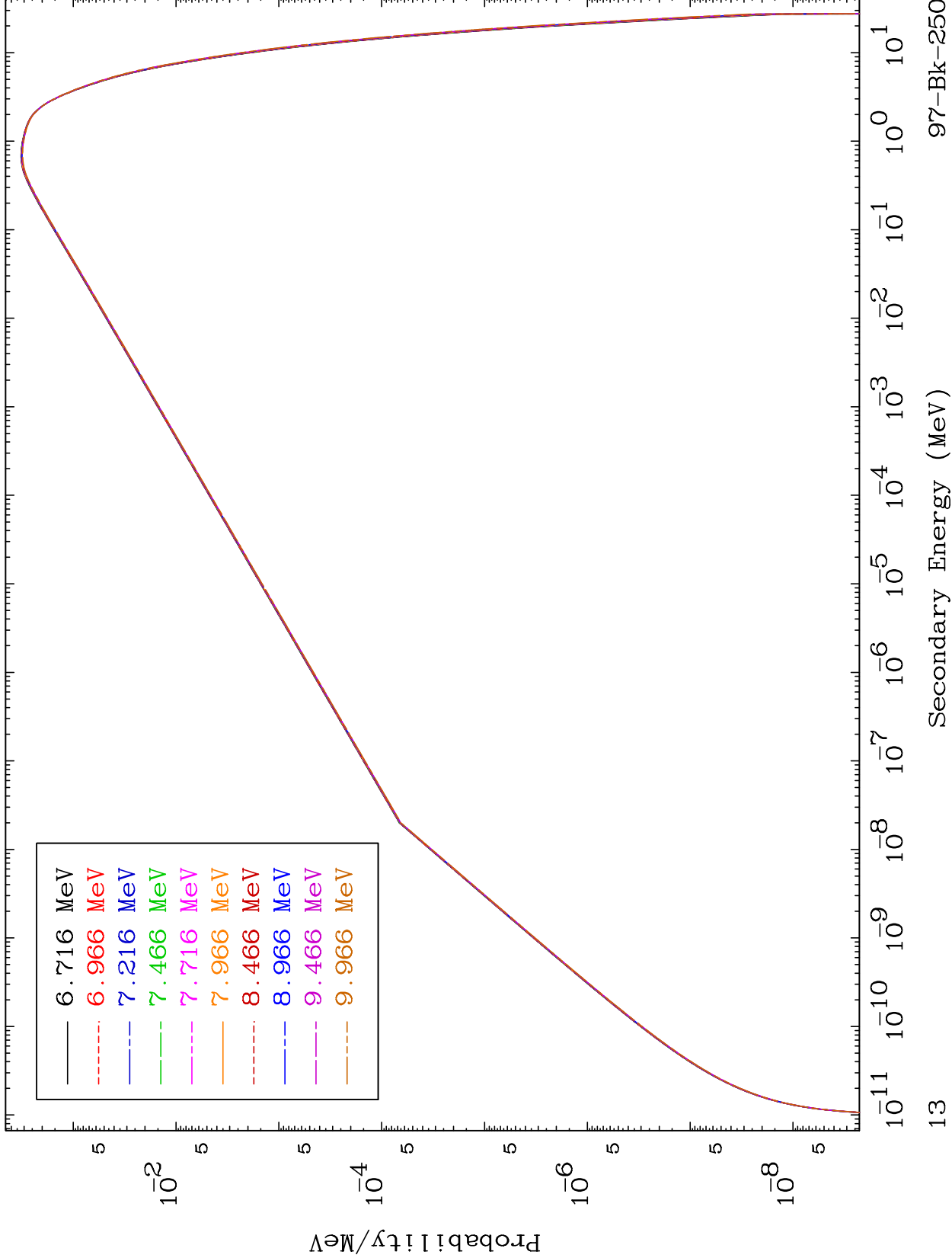
97-Bk-250



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### Fission Energy Distributions

97-Bk-250



97-Bk-250

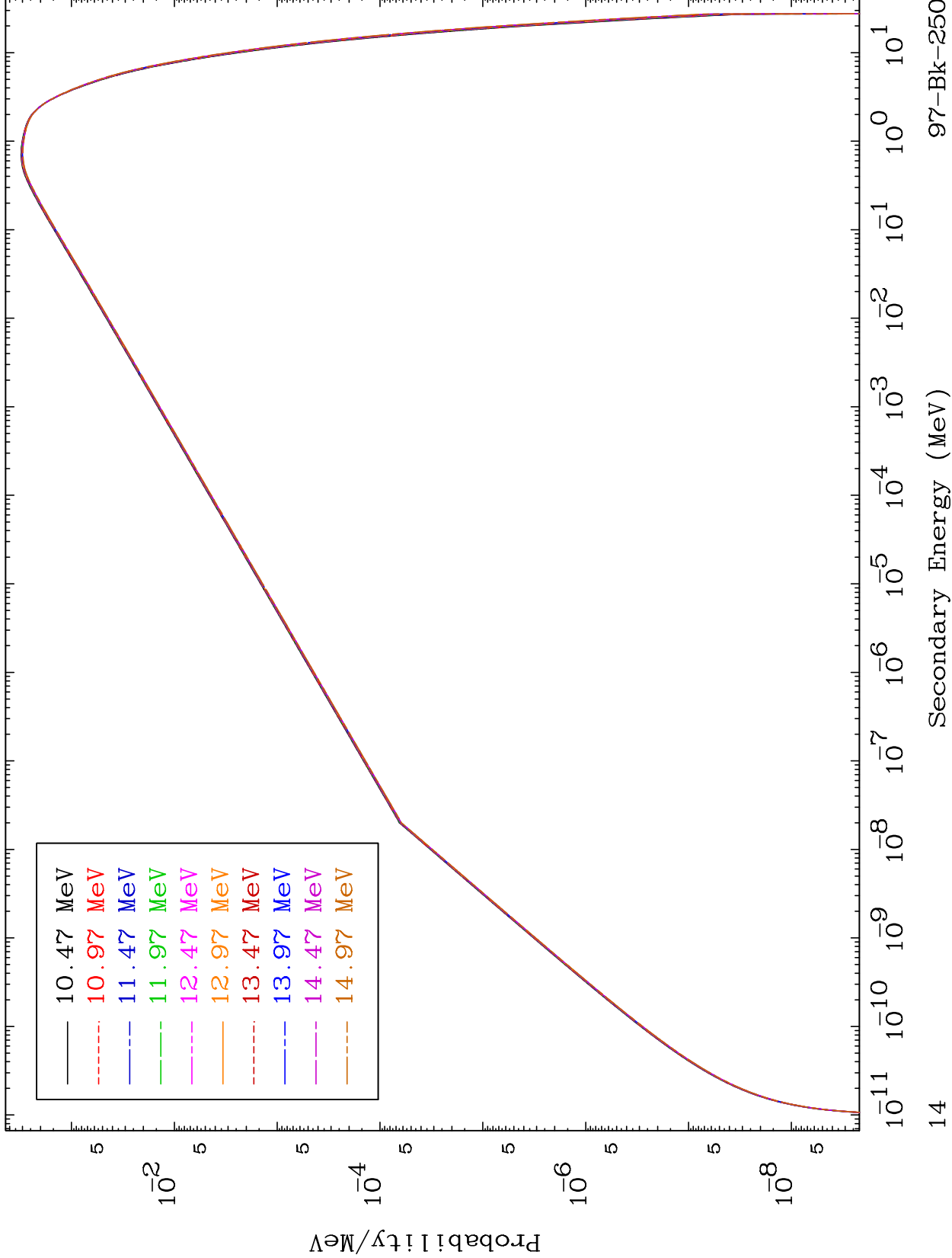
Secondary Energy (MeV)

13

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### Fission Energy Distributions

97-Bk-250



97-Bk-250

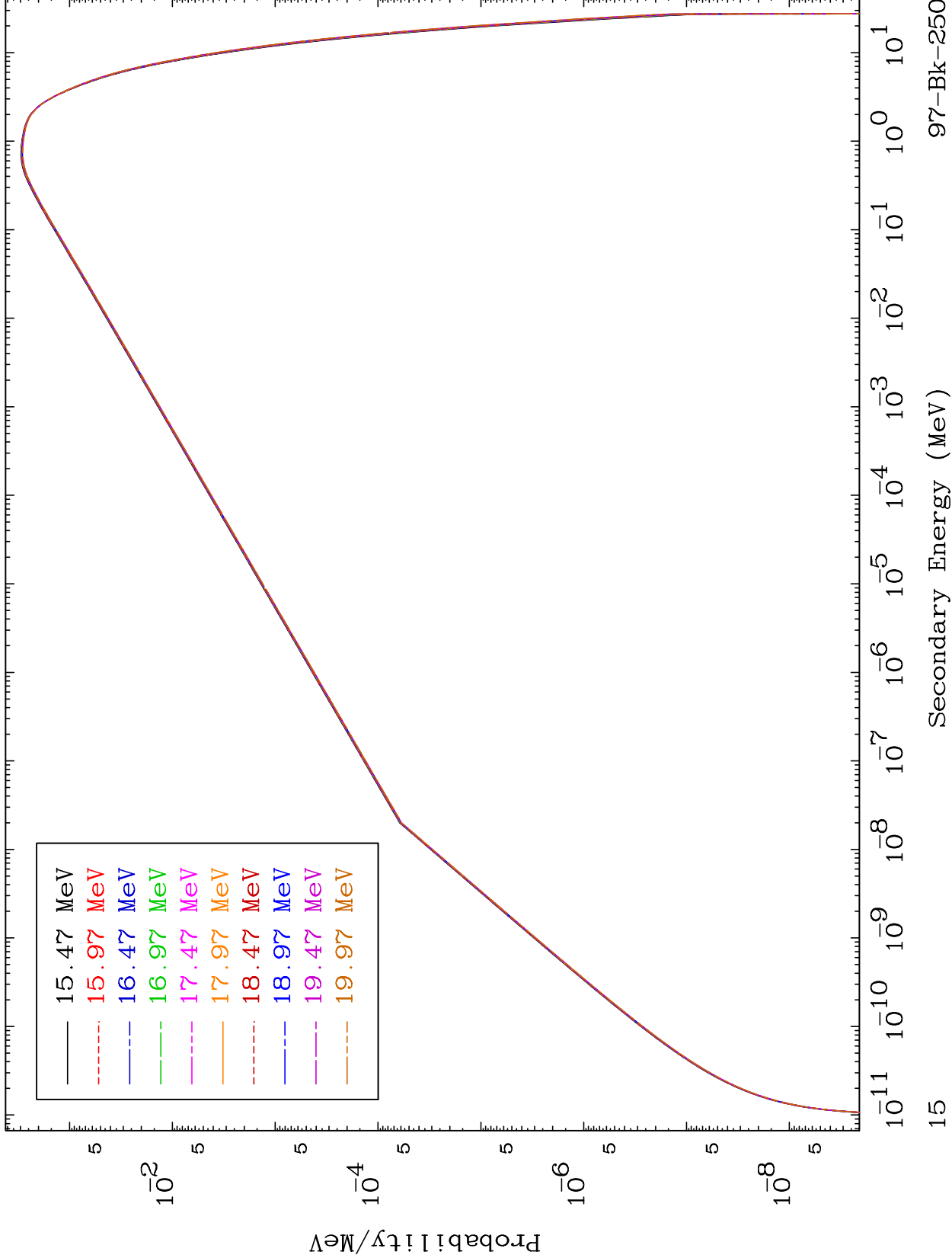
Secondary Energy (MeV)

14

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### Fission Energy Distributions

97-Bk-250

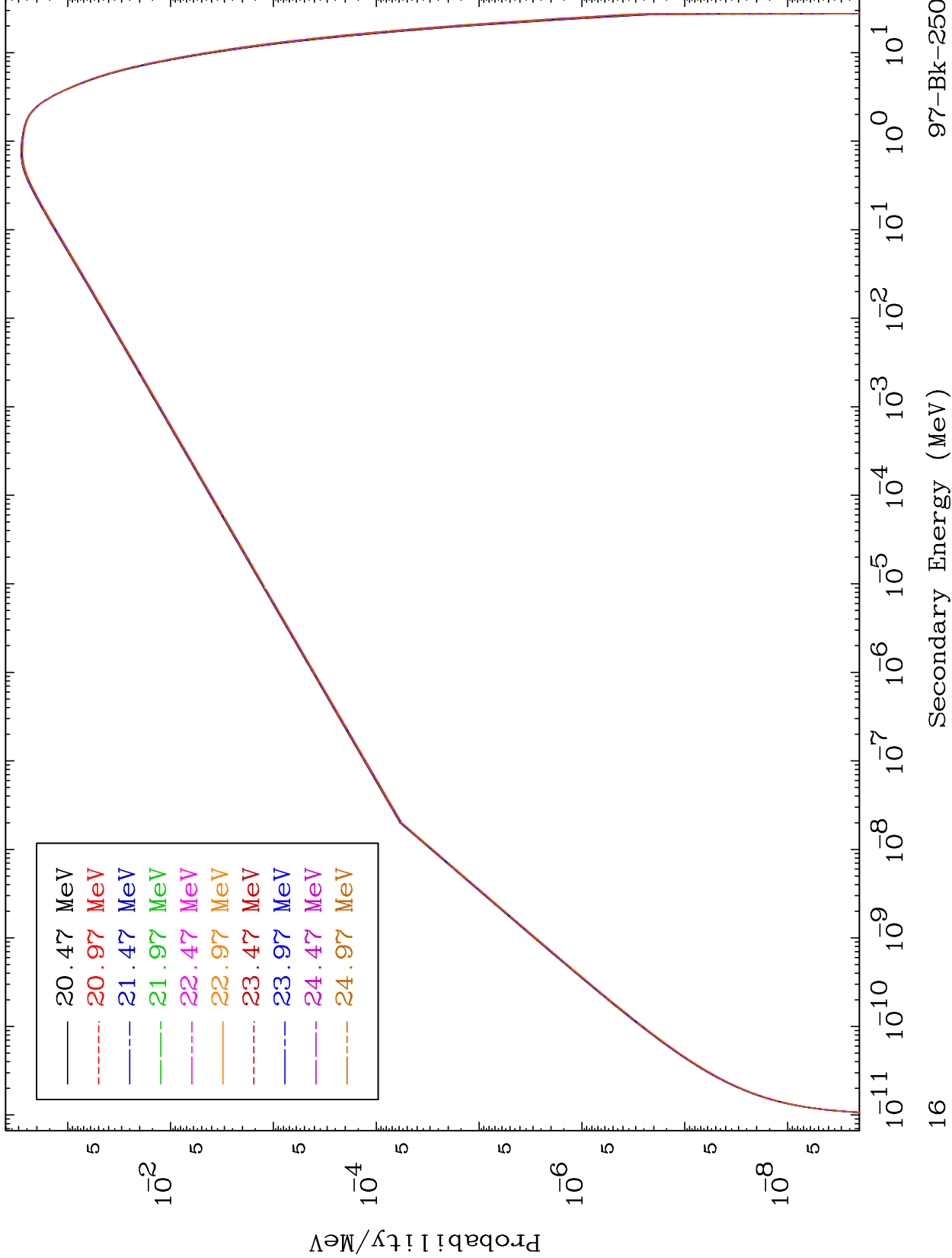


97-Bk-250

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### Fission Energy Distributions

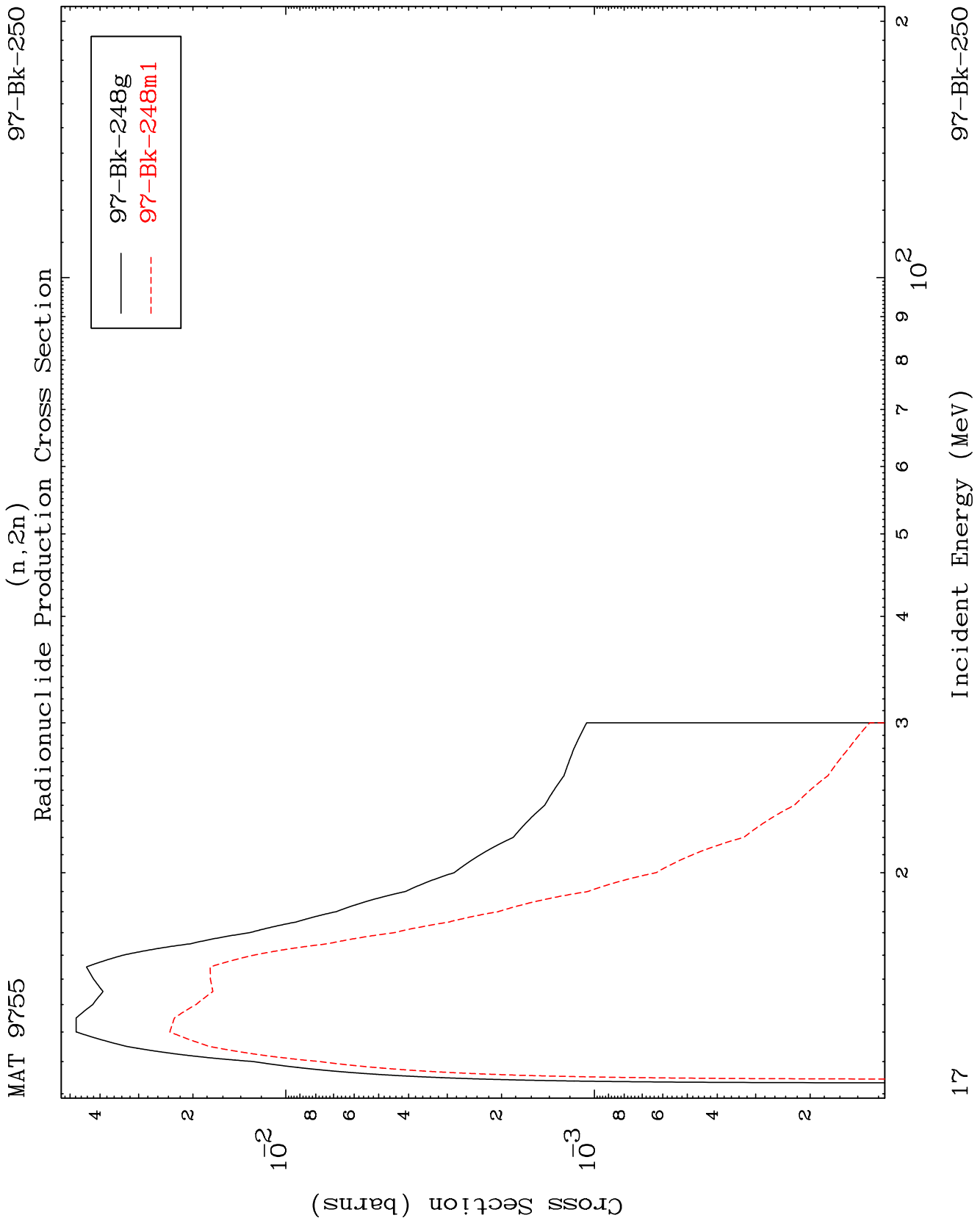
97-Bk-250



97-Bk-250

Secondary Energy (MeV)

16

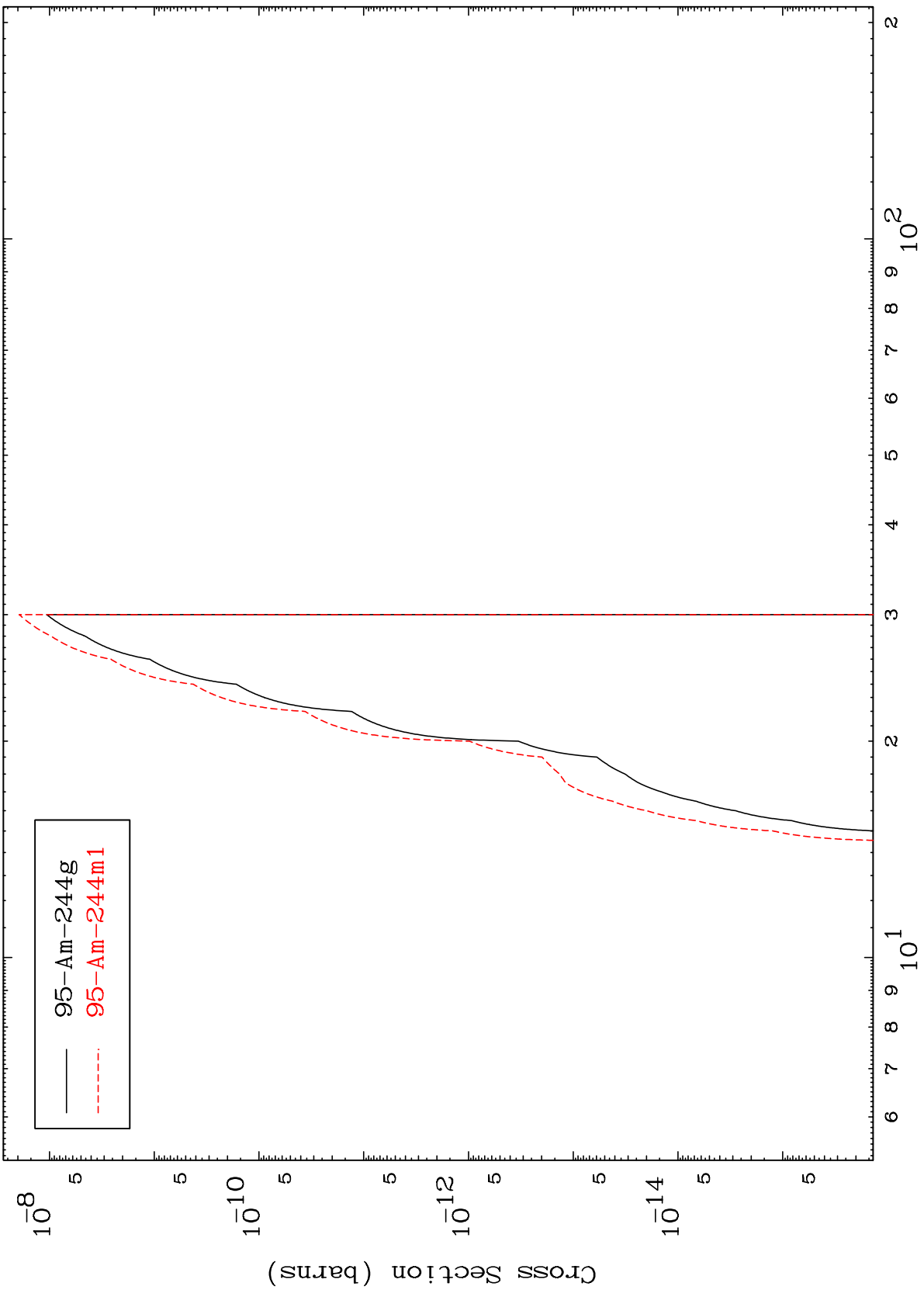


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(n,2n)  $\alpha$

97-Bk-250

Radionuclide Production Cross Section



— 95-Am-244g  
- - - 95-Am-244m1

18

Incident Energy (MeV)

97-Bk-250

