

Program EVALPLOT  
(Version 2017-1)

by

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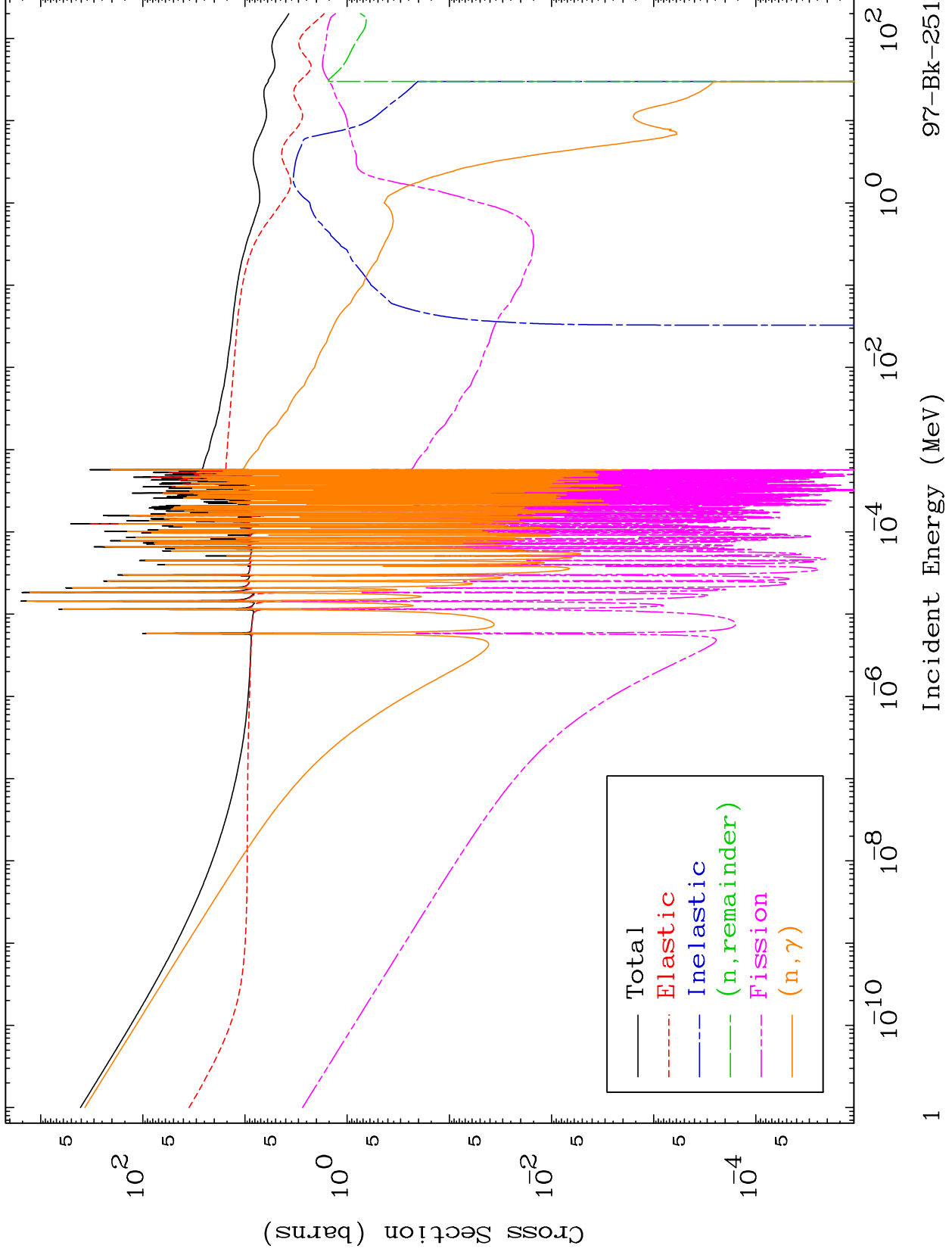
Press Mouse Button to Start

MAT 9758

Major

293 Kelvin Cross Sections

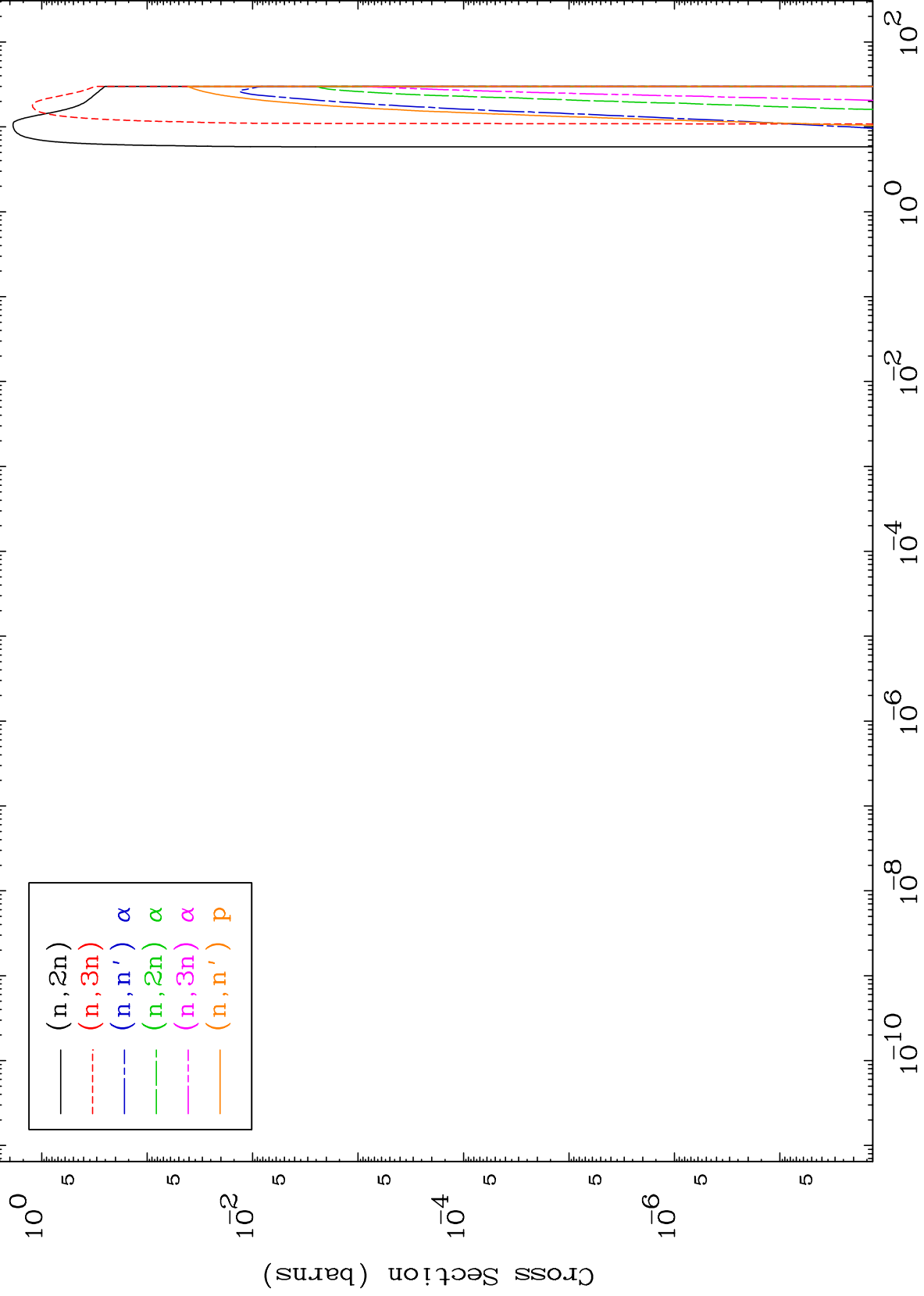
97-Bk-251



MAT 9758

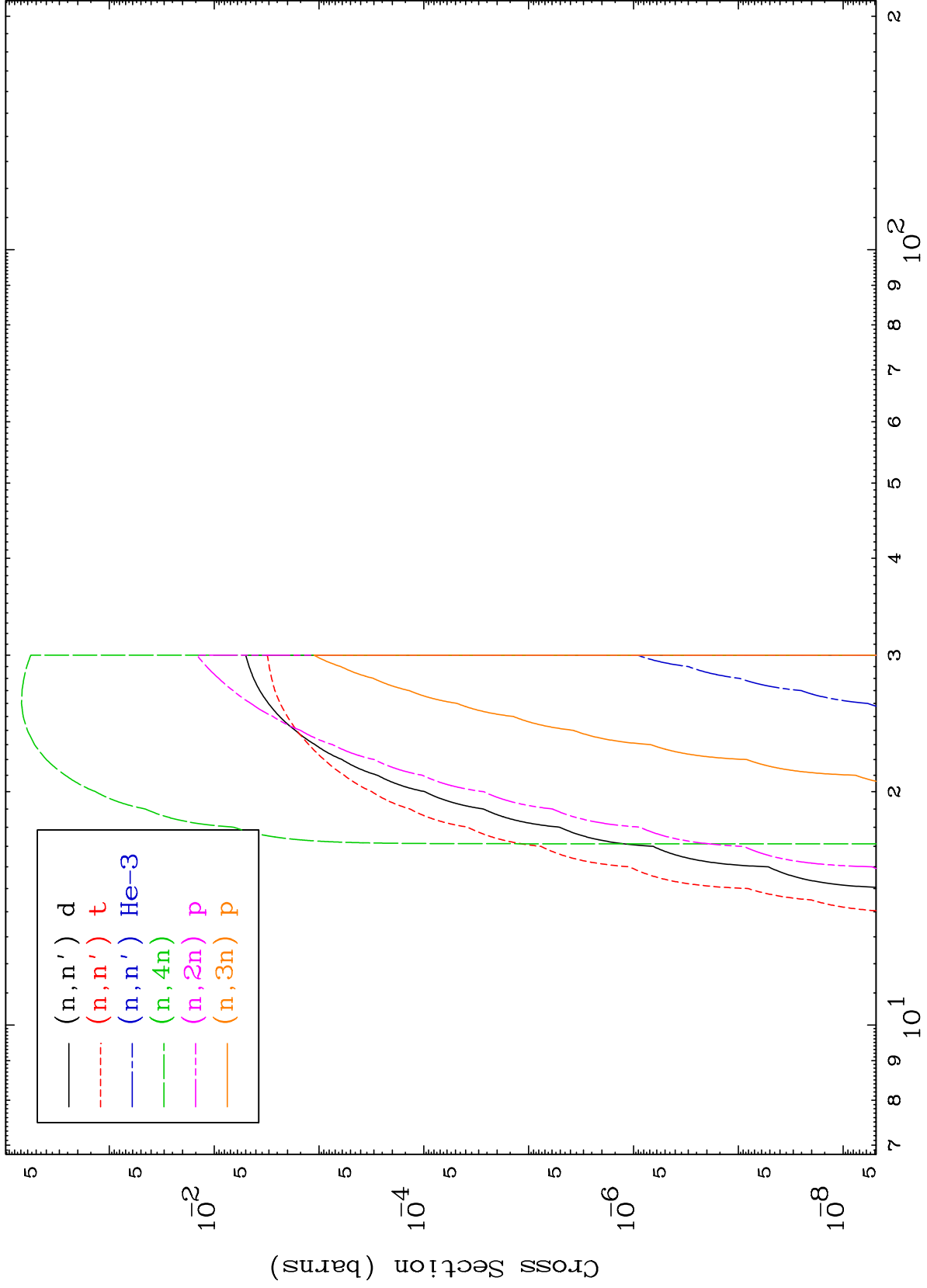
Neutron Production  
293 Kelvin Cross Sections

97-Bk-251



97-Bk-251

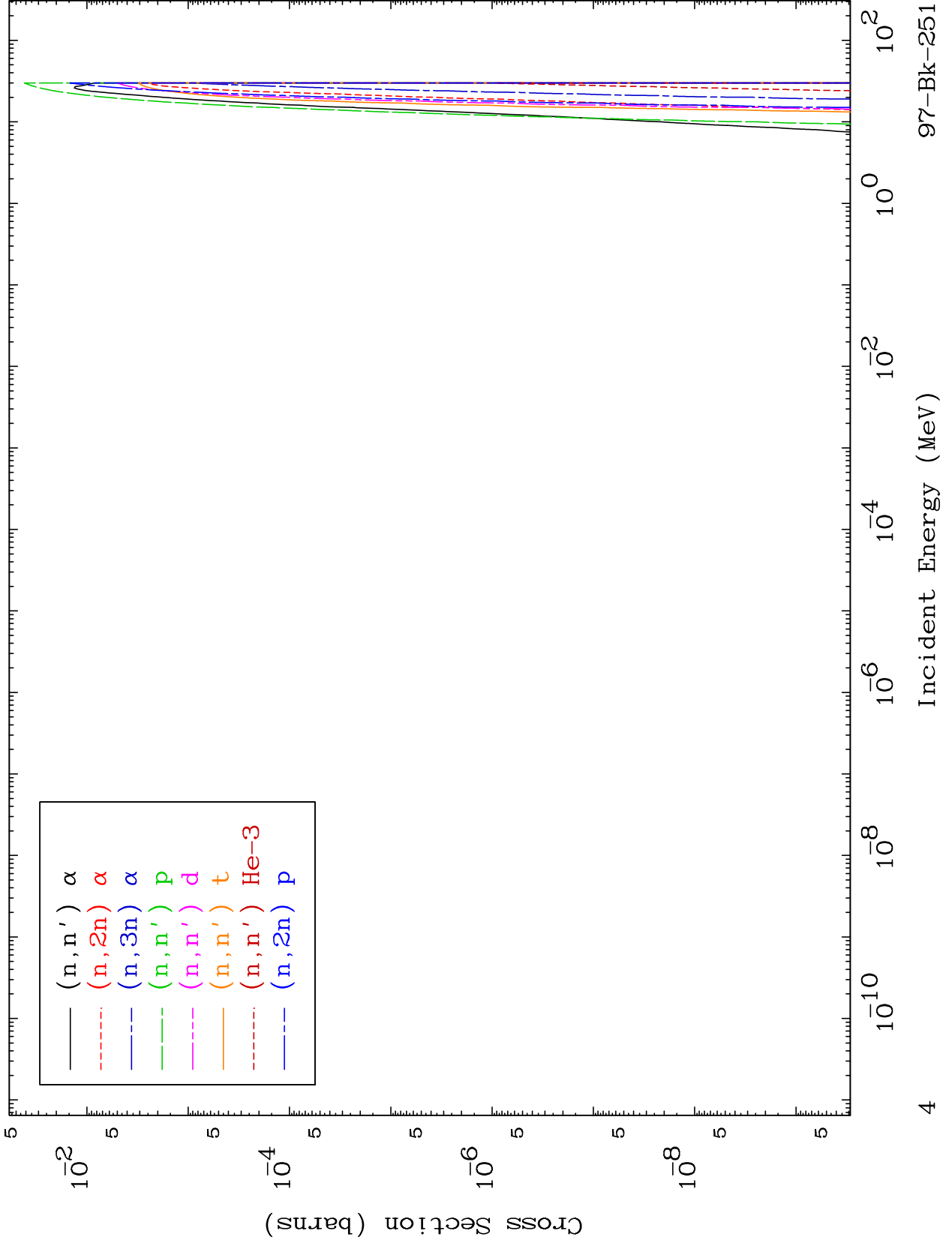
Incident Energy (MeV)



MAT 9758

Charged Particle  
293 Kelvin Cross Sections

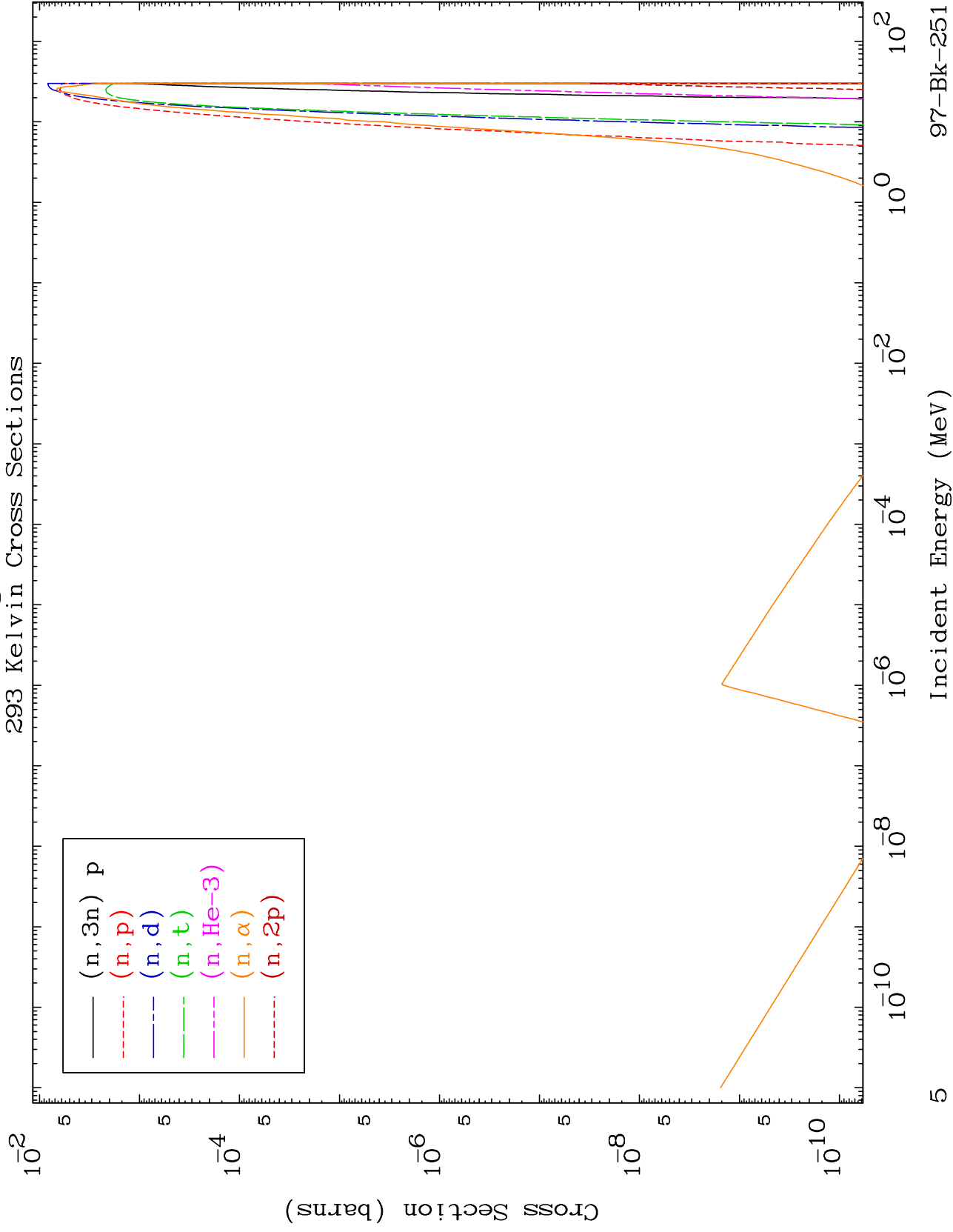
97-Bk-251



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Charged Particle  
293 Kelvin Cross Sections

97-Bk-251



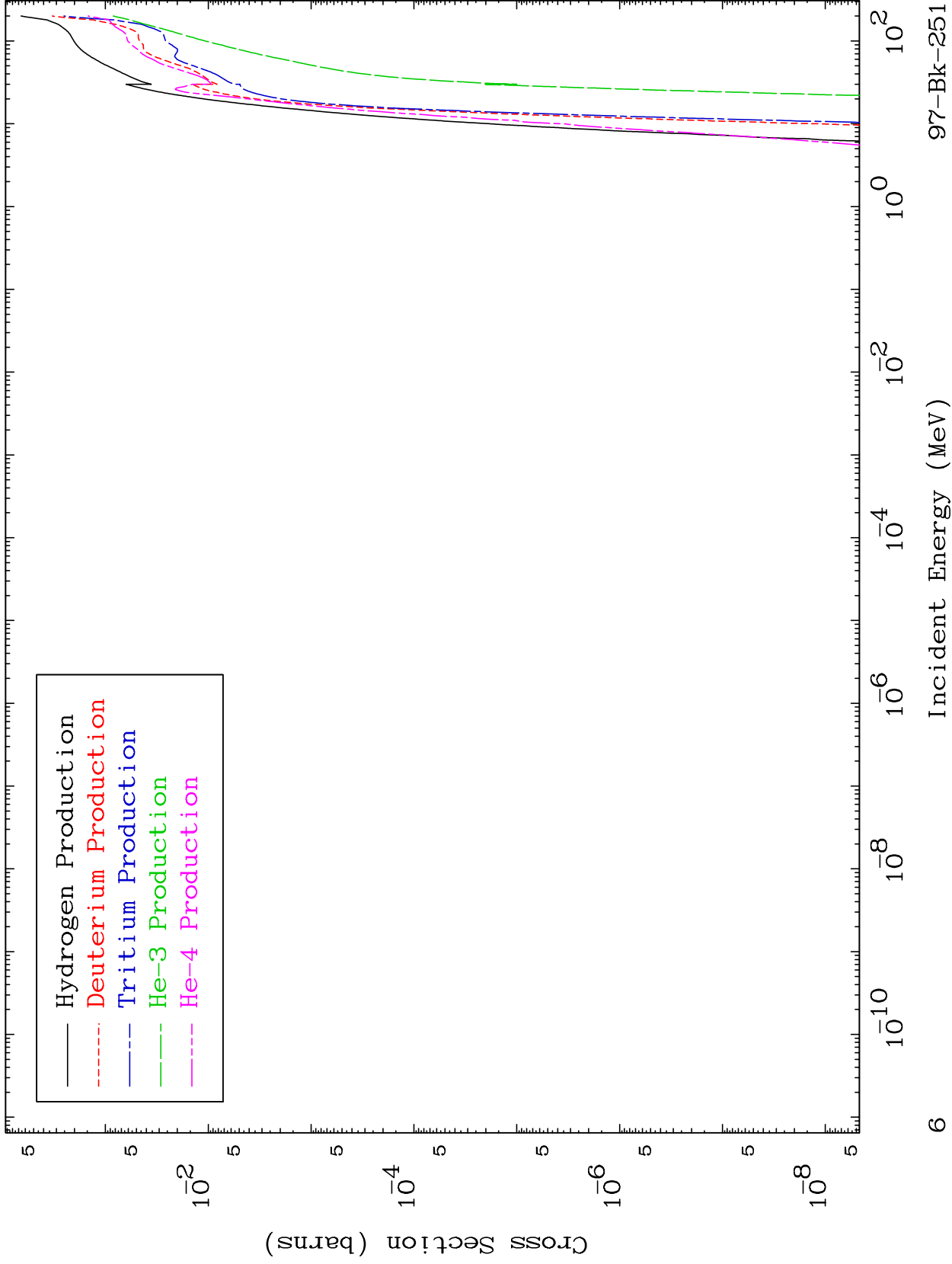
5

97-Bk-251

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Particle Production  
293 Kelvin Cross Sections

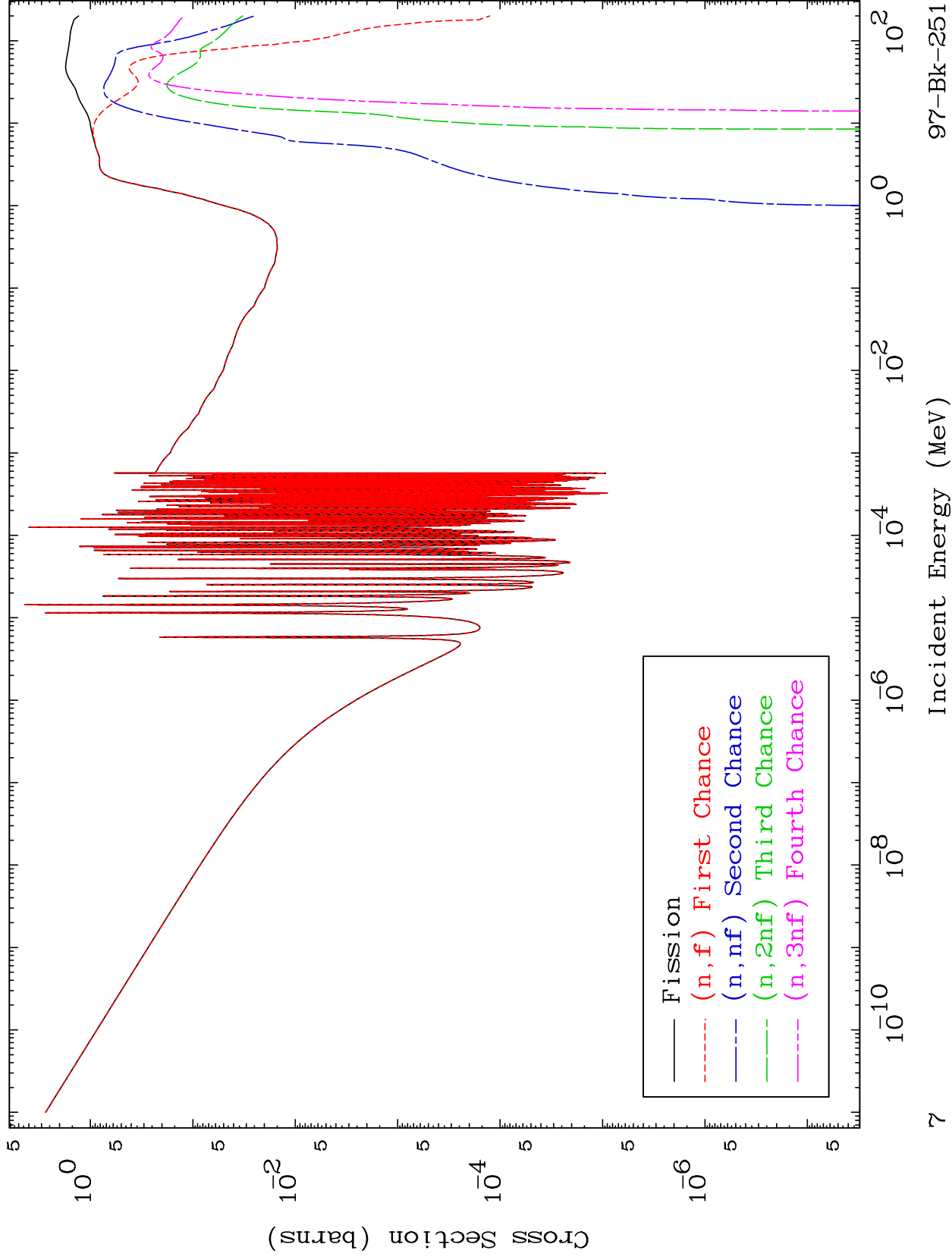
97-Bk-251



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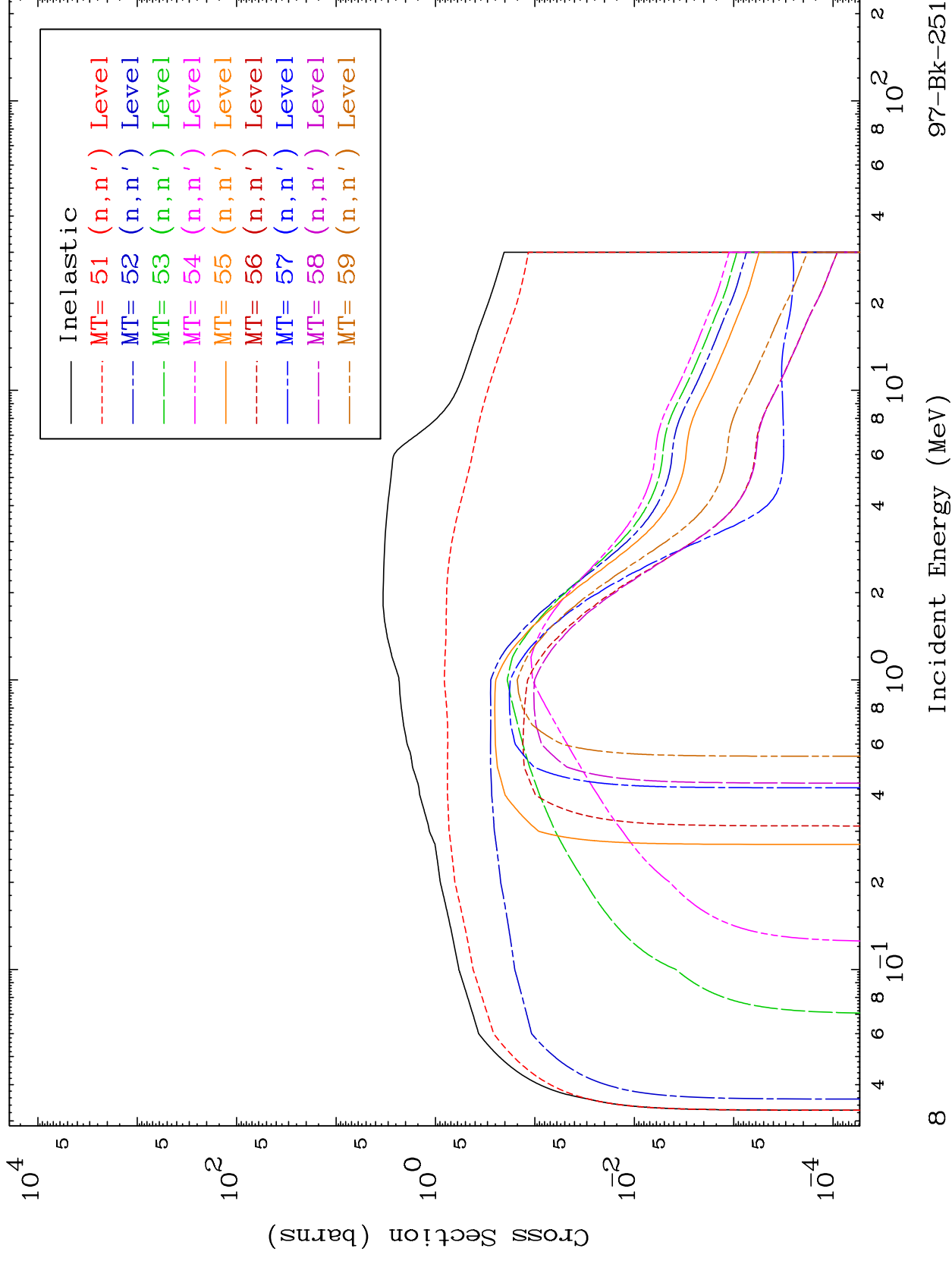
Fission  
293 Kelvin Cross Sections

97-Bk-251





293 Kelvin Cross Sections

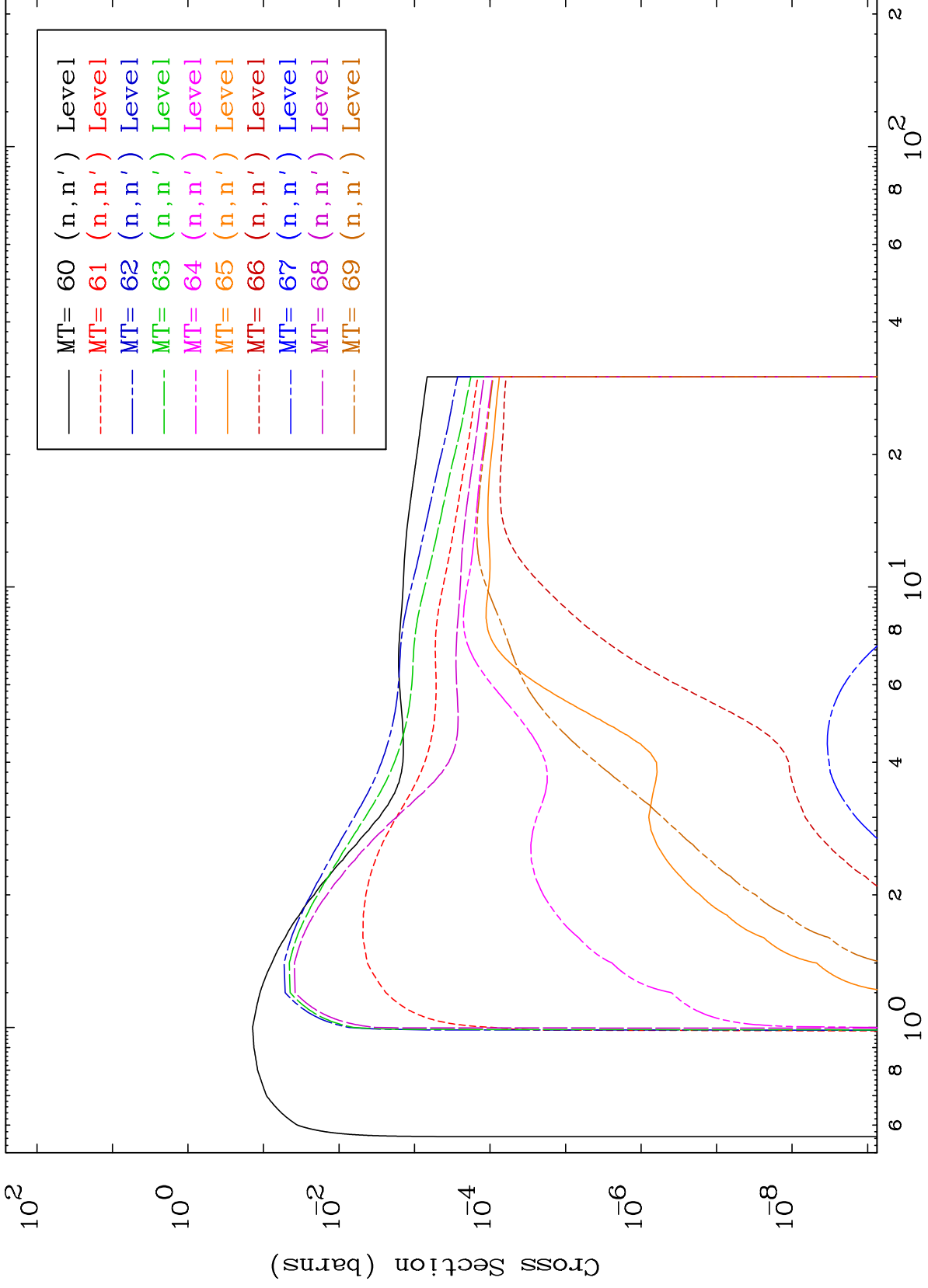


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(n,n') Level

293 Kelvin Cross Sections

97-Bk-251



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Incident Energy (MeV)

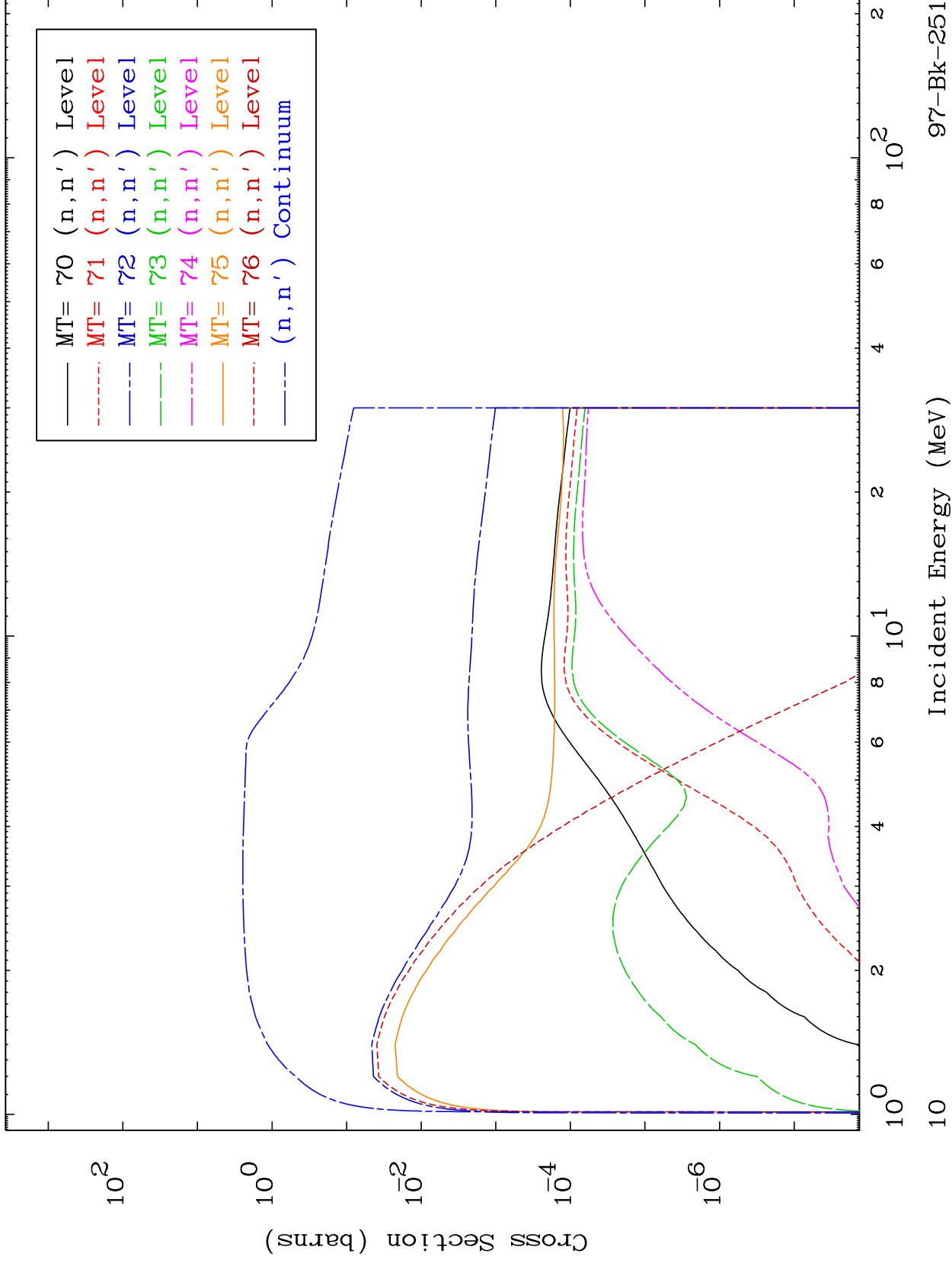
97-Bk-251

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(n,n') Level

97-Bk-251

293 Kelvin Cross Sections



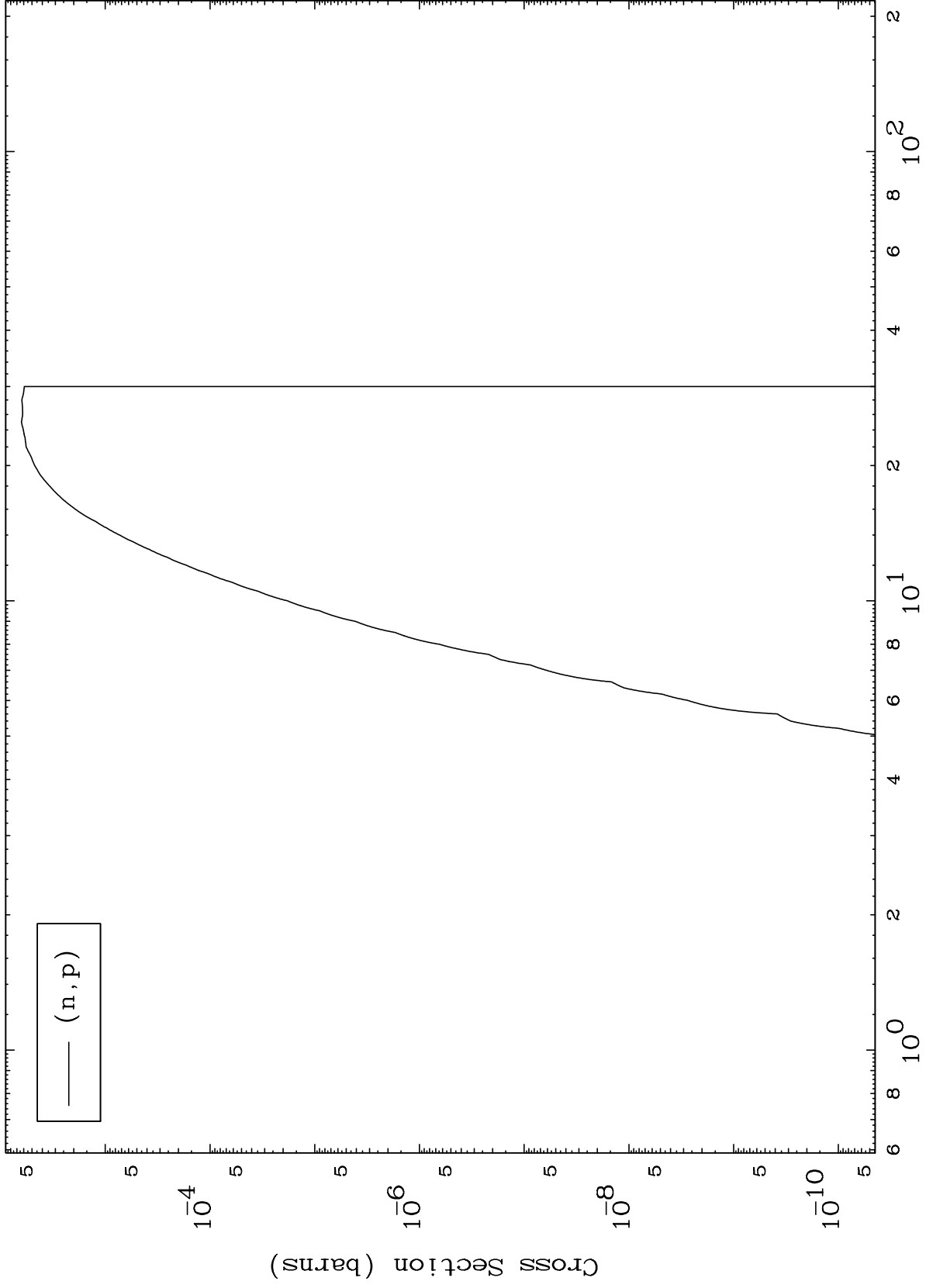
Incident Energy (MeV)

97-Bk-251

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(n,p) Levels  
293 Kelvin Cross Sections

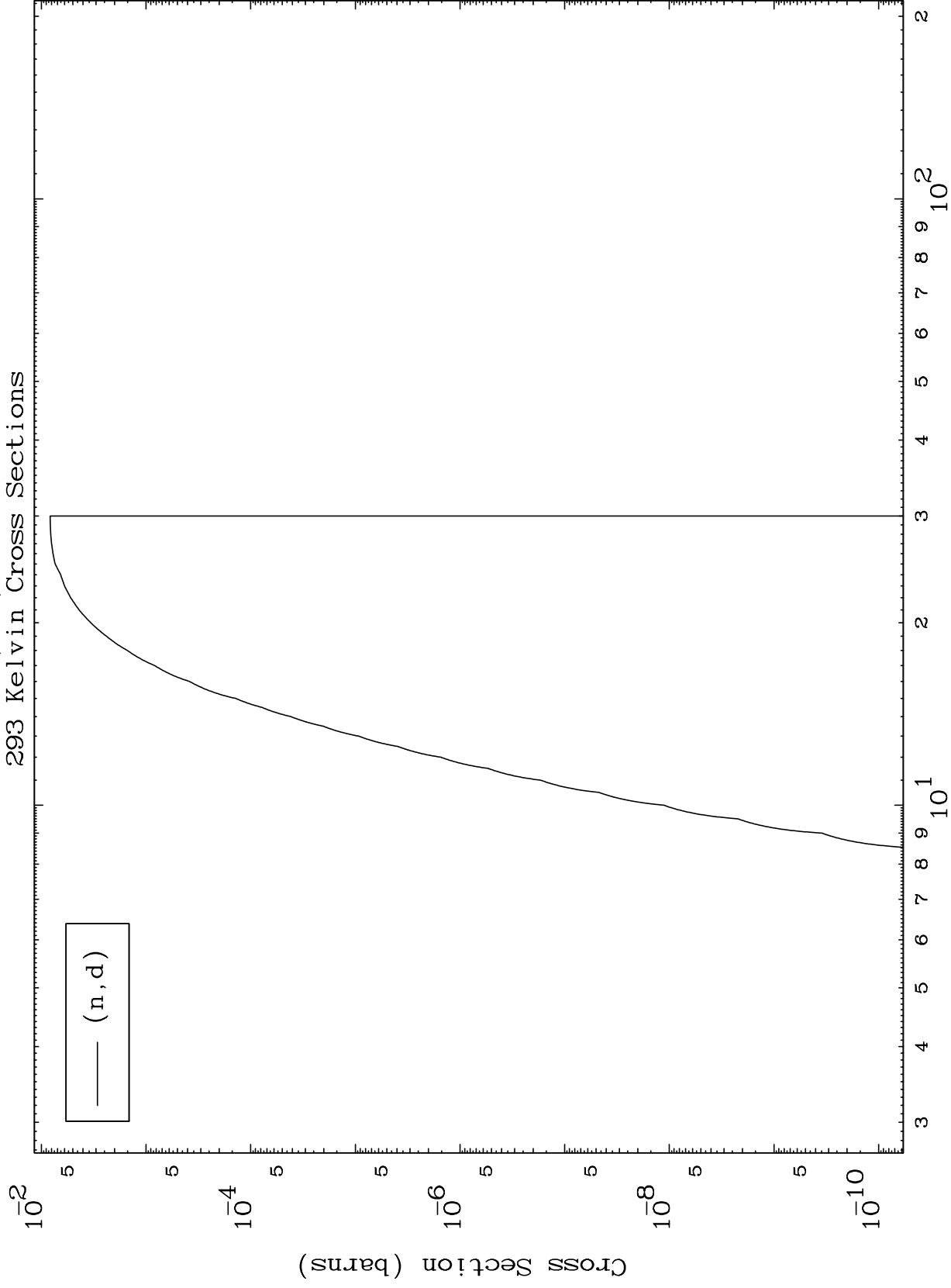
97-Bk-251



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(n,d) Levels  
293 Kelvin Cross Sections

97-Bk-251



12

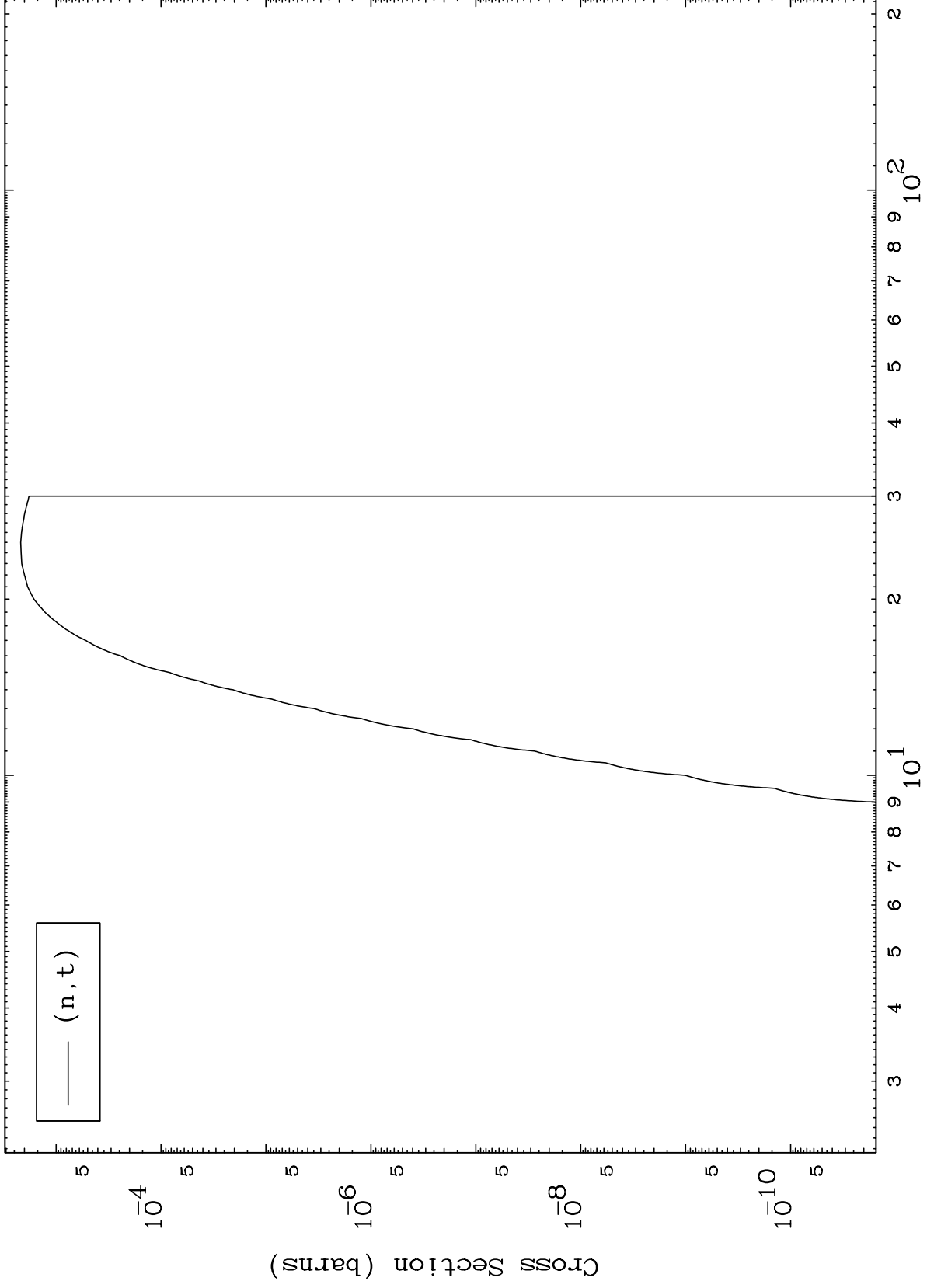
Incident Energy (MeV)

97-Bk-251

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(n,t) Levels  
293 Kelvin Cross Sections

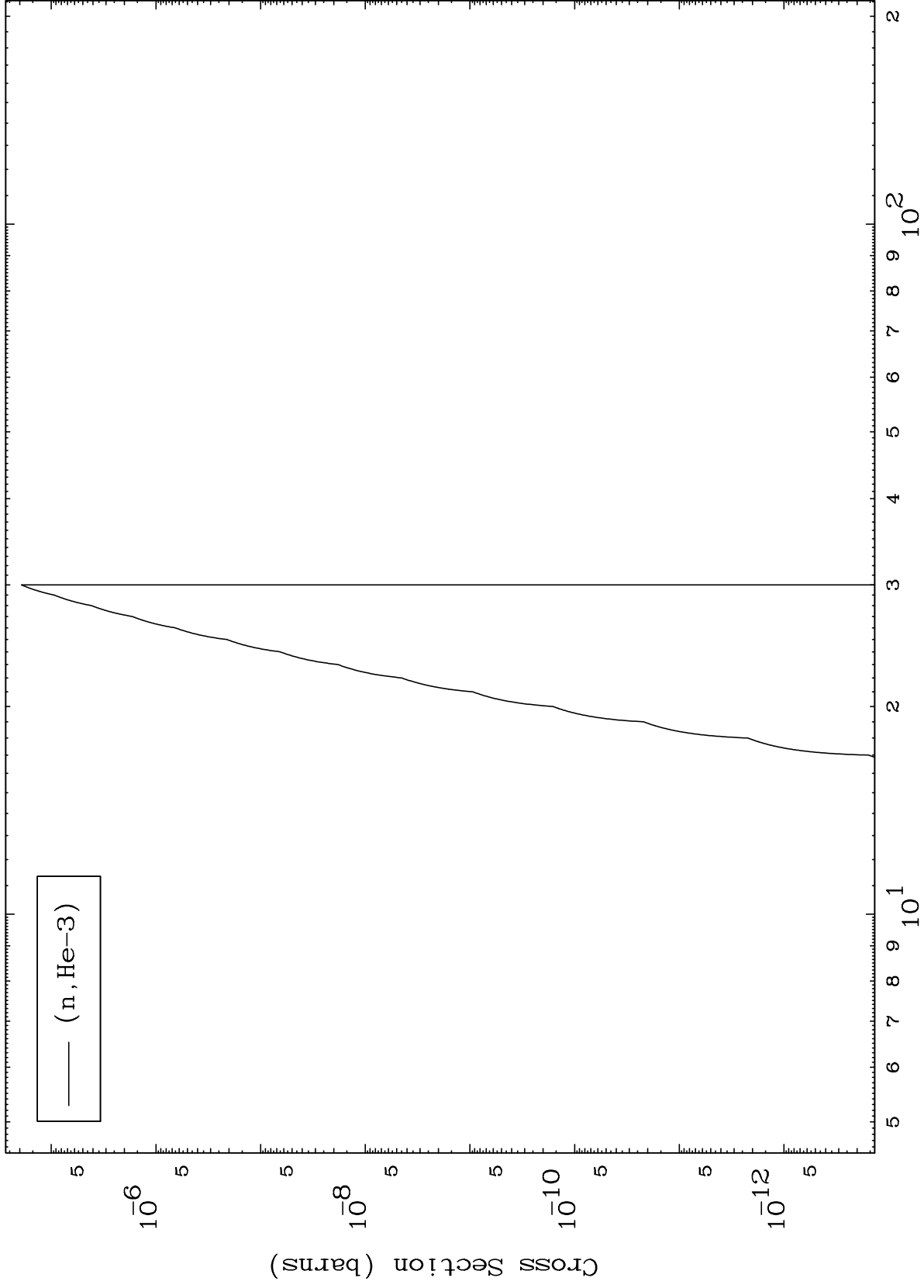
97-Bk-251



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(n,He3) Levels  
293 Kelvin Cross Sections

97-Bk-251



14

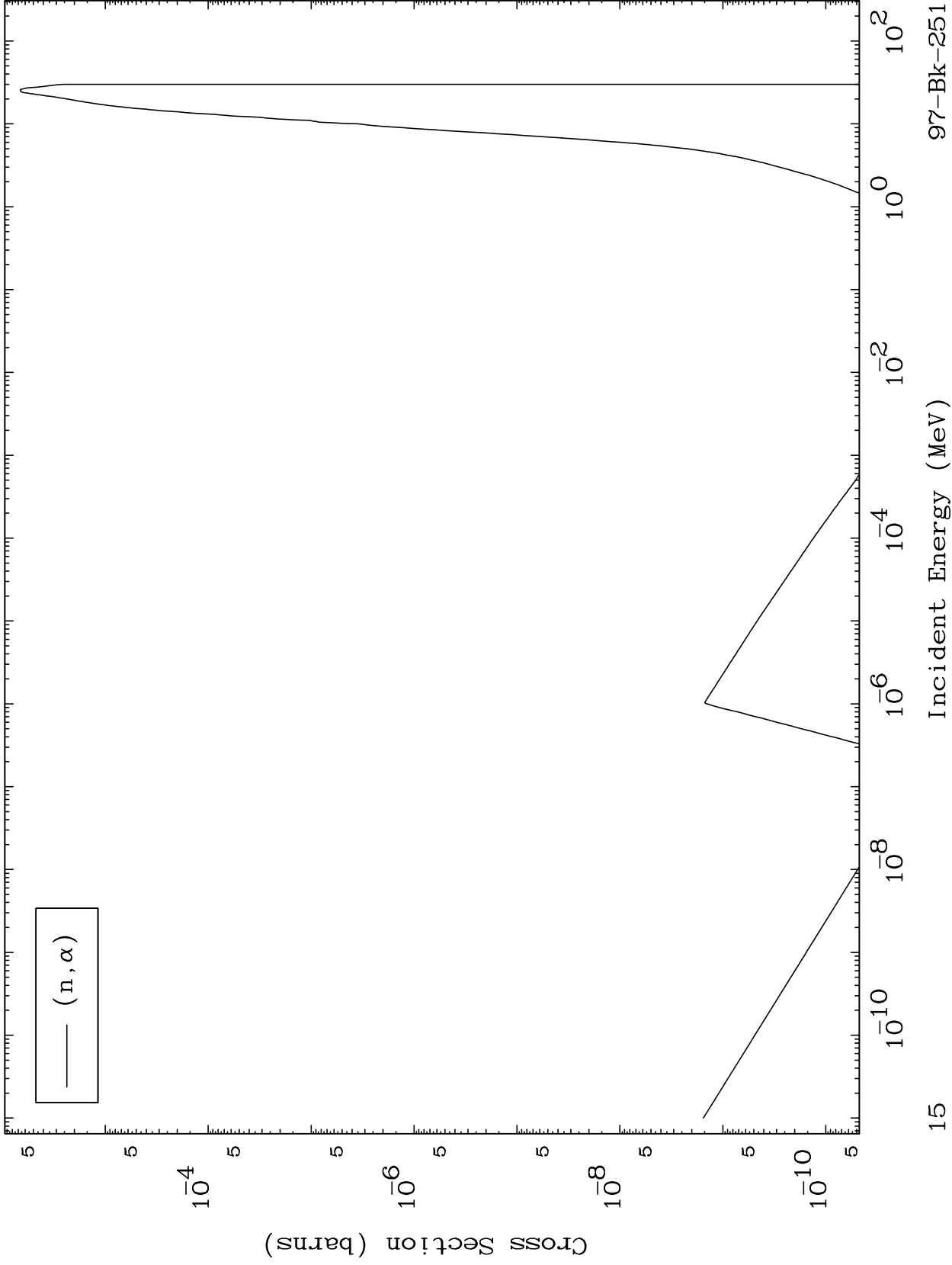
Incident Energy (MeV)

97-Bk-251

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

97-Bk-251

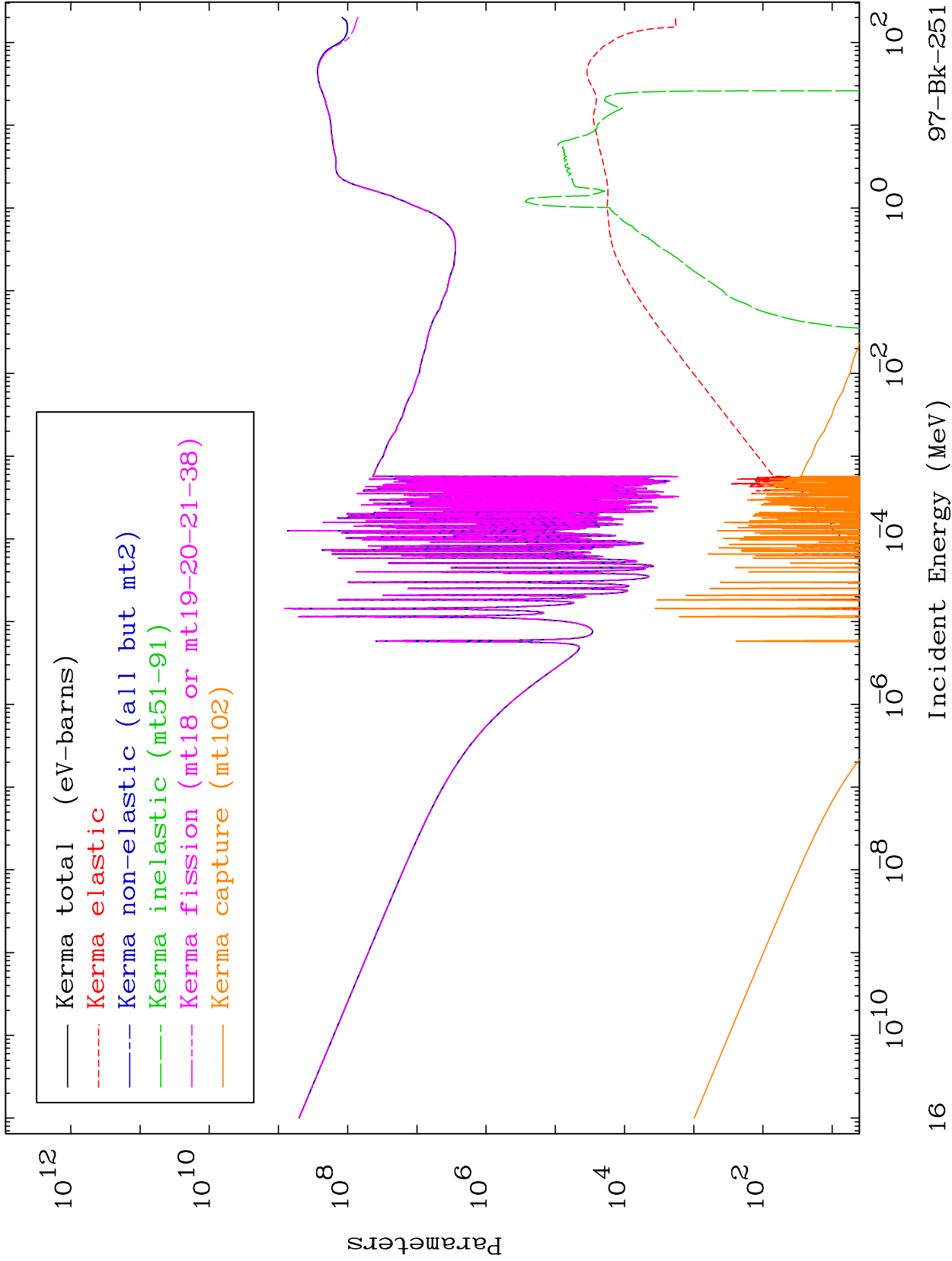


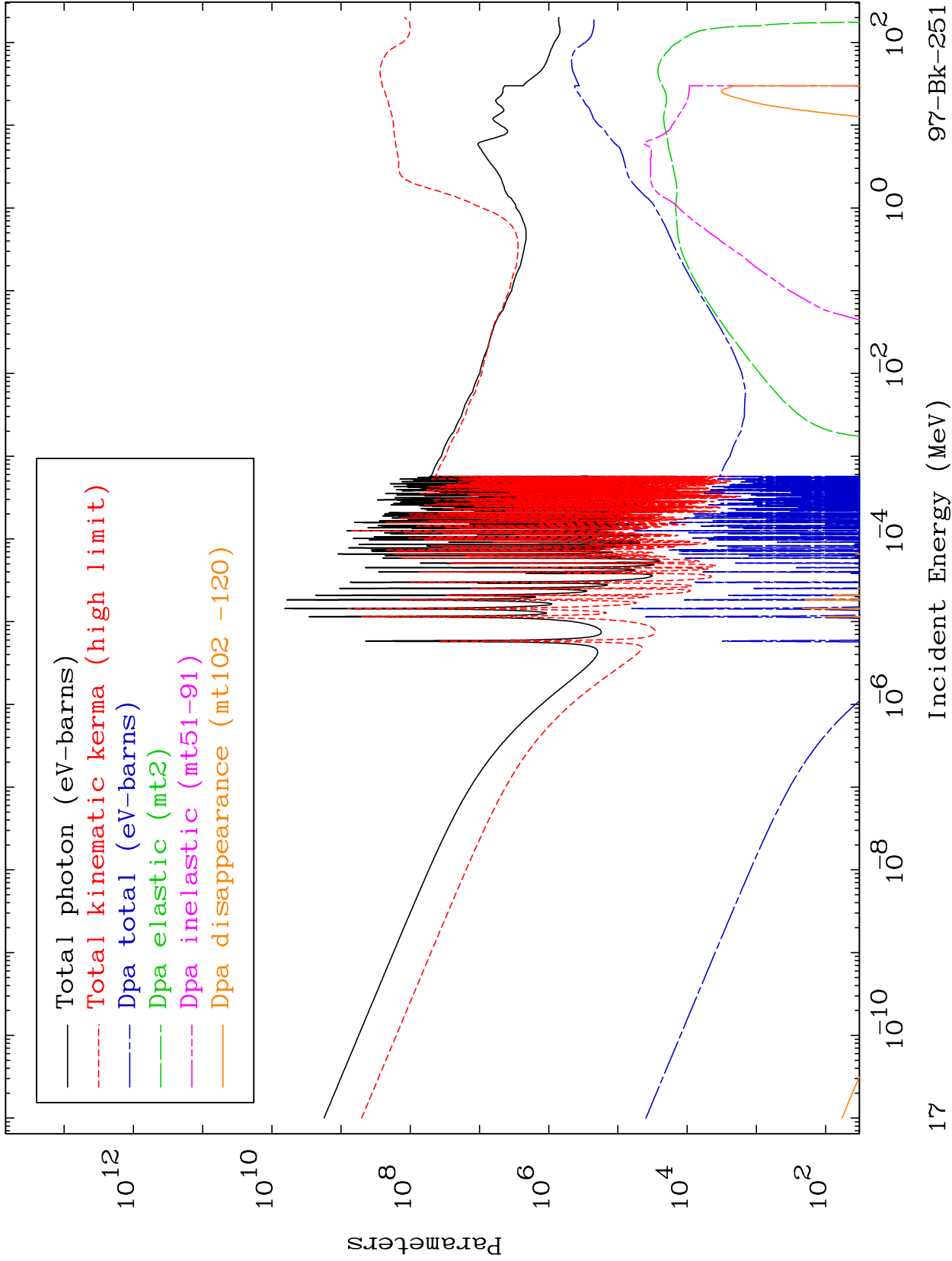
15

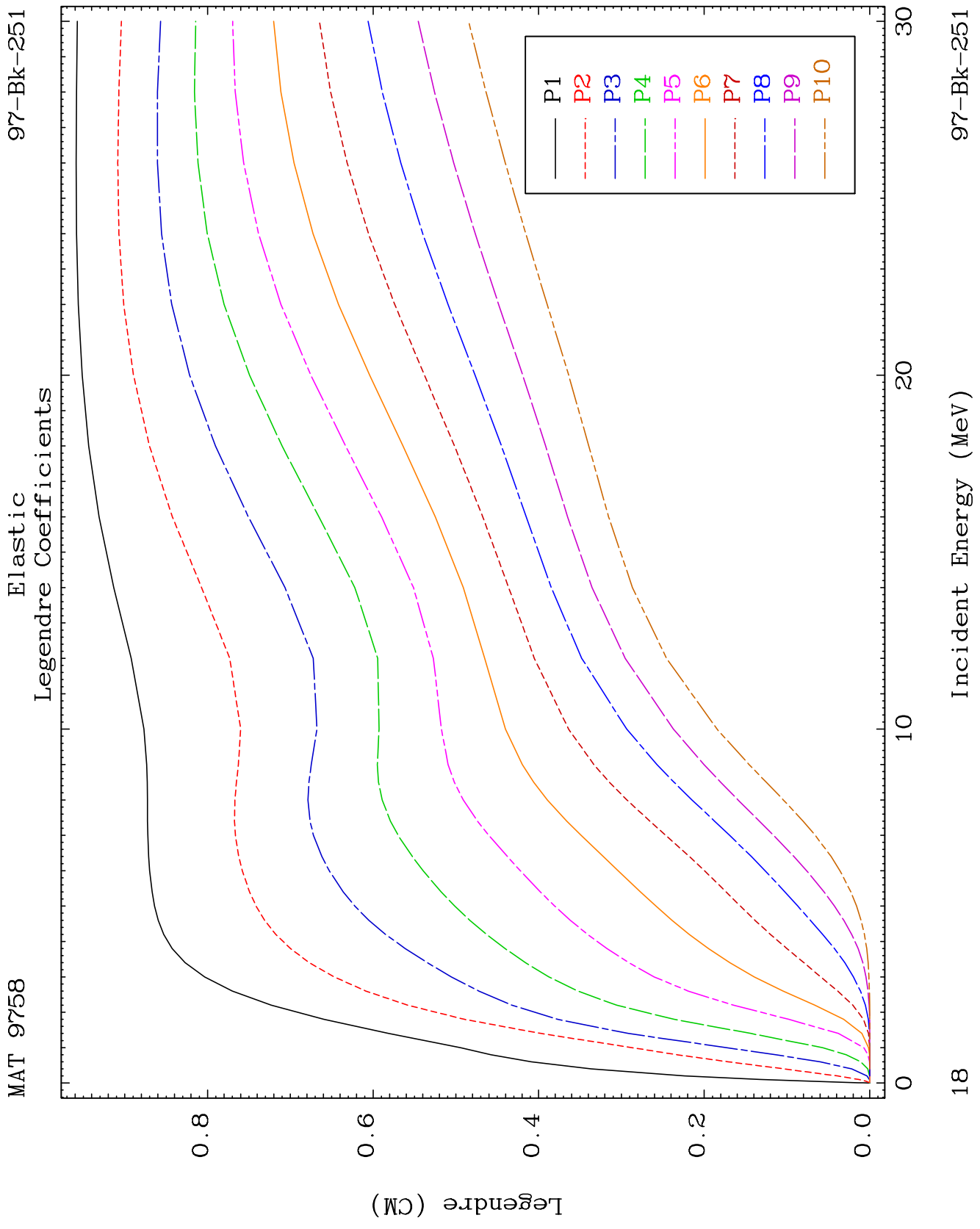
Incident Energy (MeV)

97-Bk-251





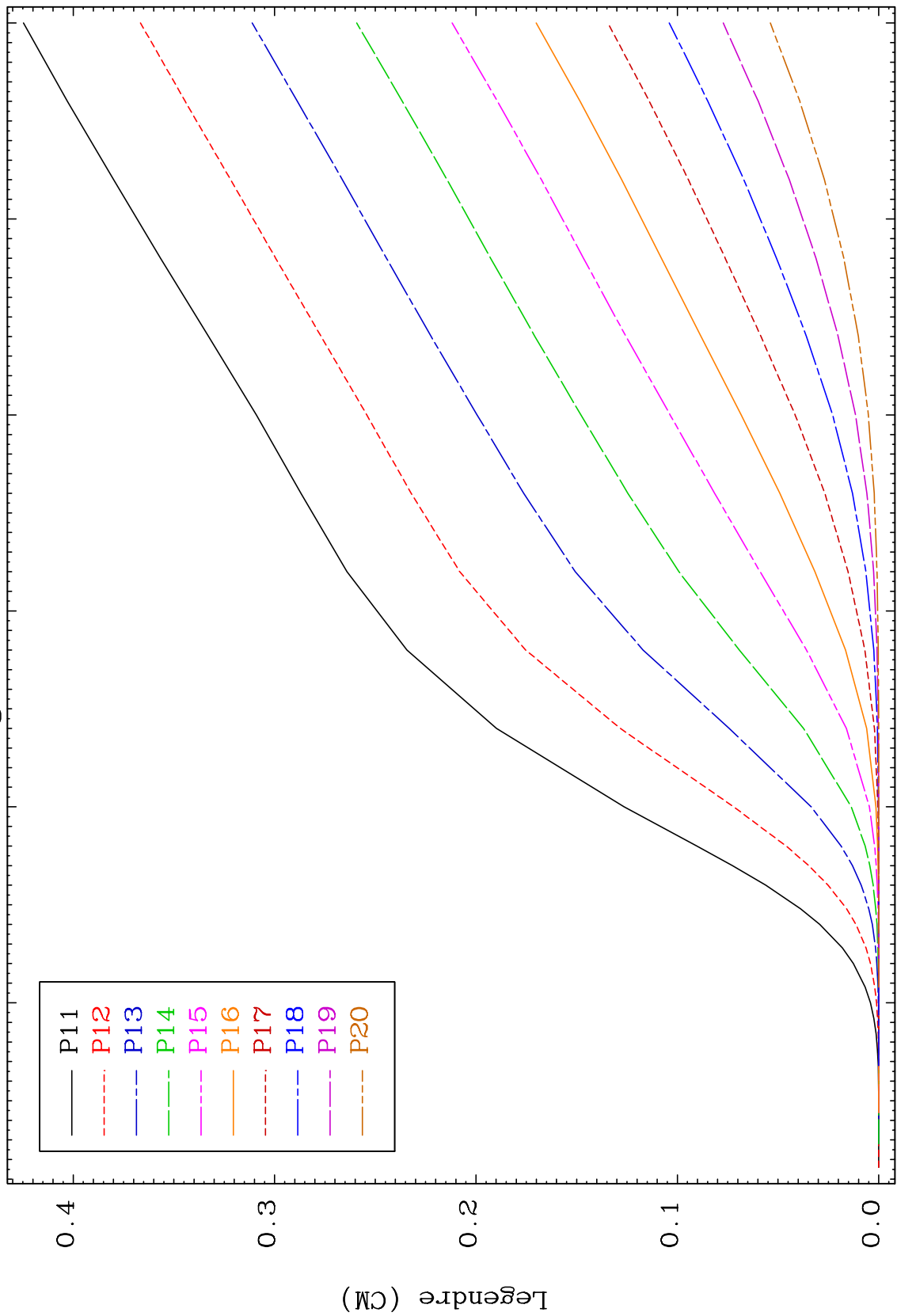




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Elastic Legendre Coefficients

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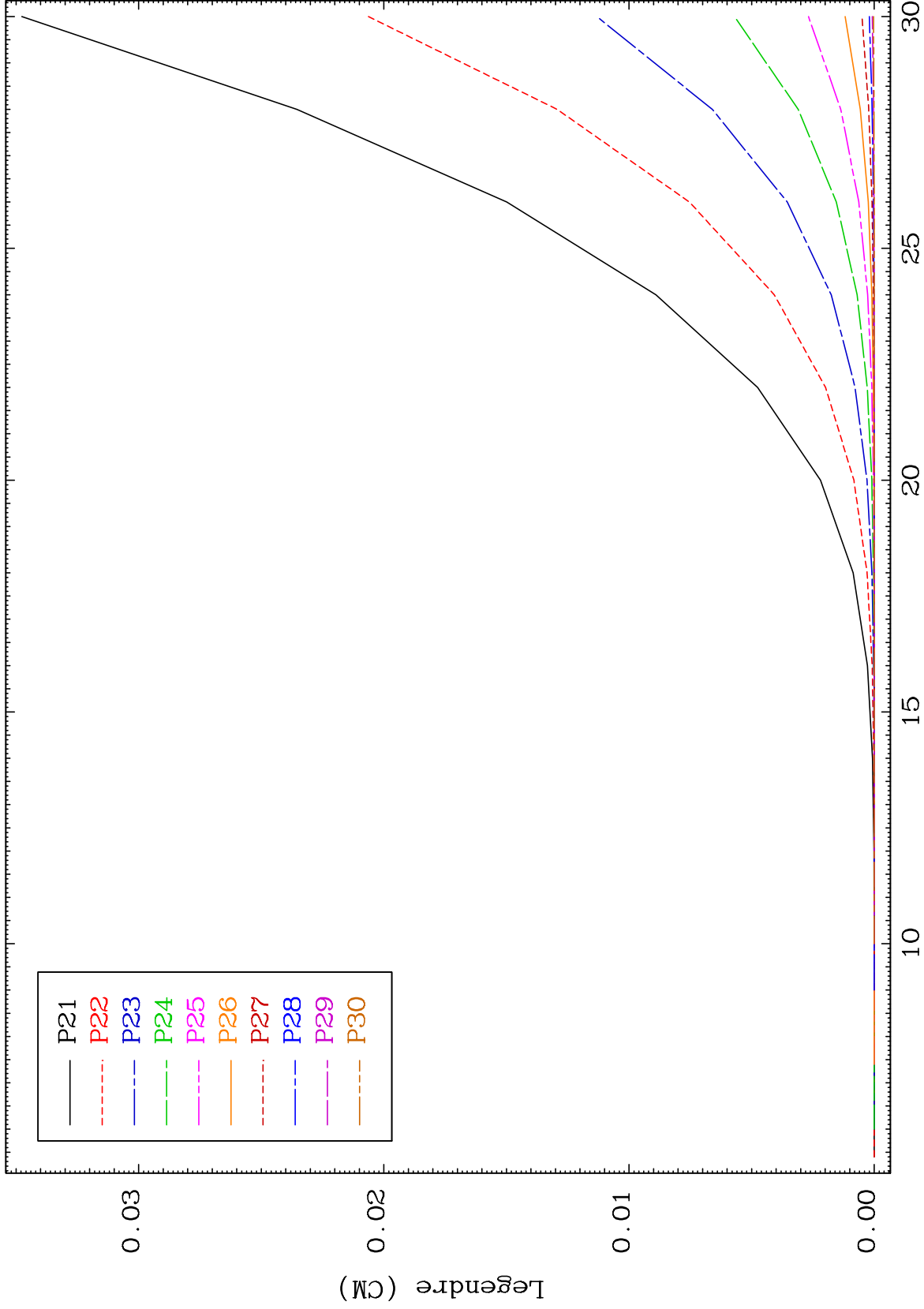
Incident Energy (MeV)

97-Bk-251

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### Elastic Legendre Coefficients

97-Bk-251



20

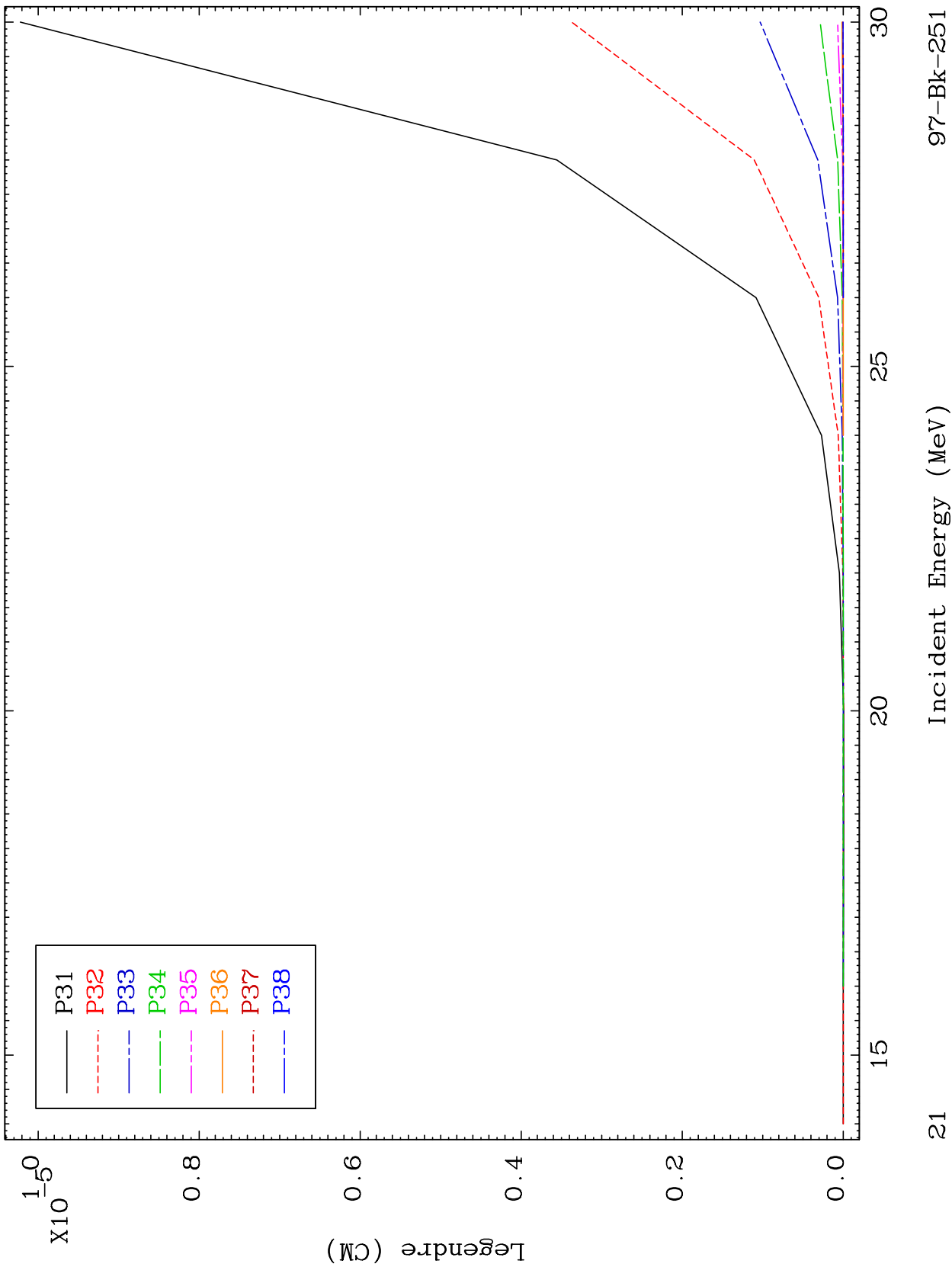
Incident Energy (MeV)

97-Bk-251

MAT 9758

Elastic Legendre Coefficients

97-Bk-251

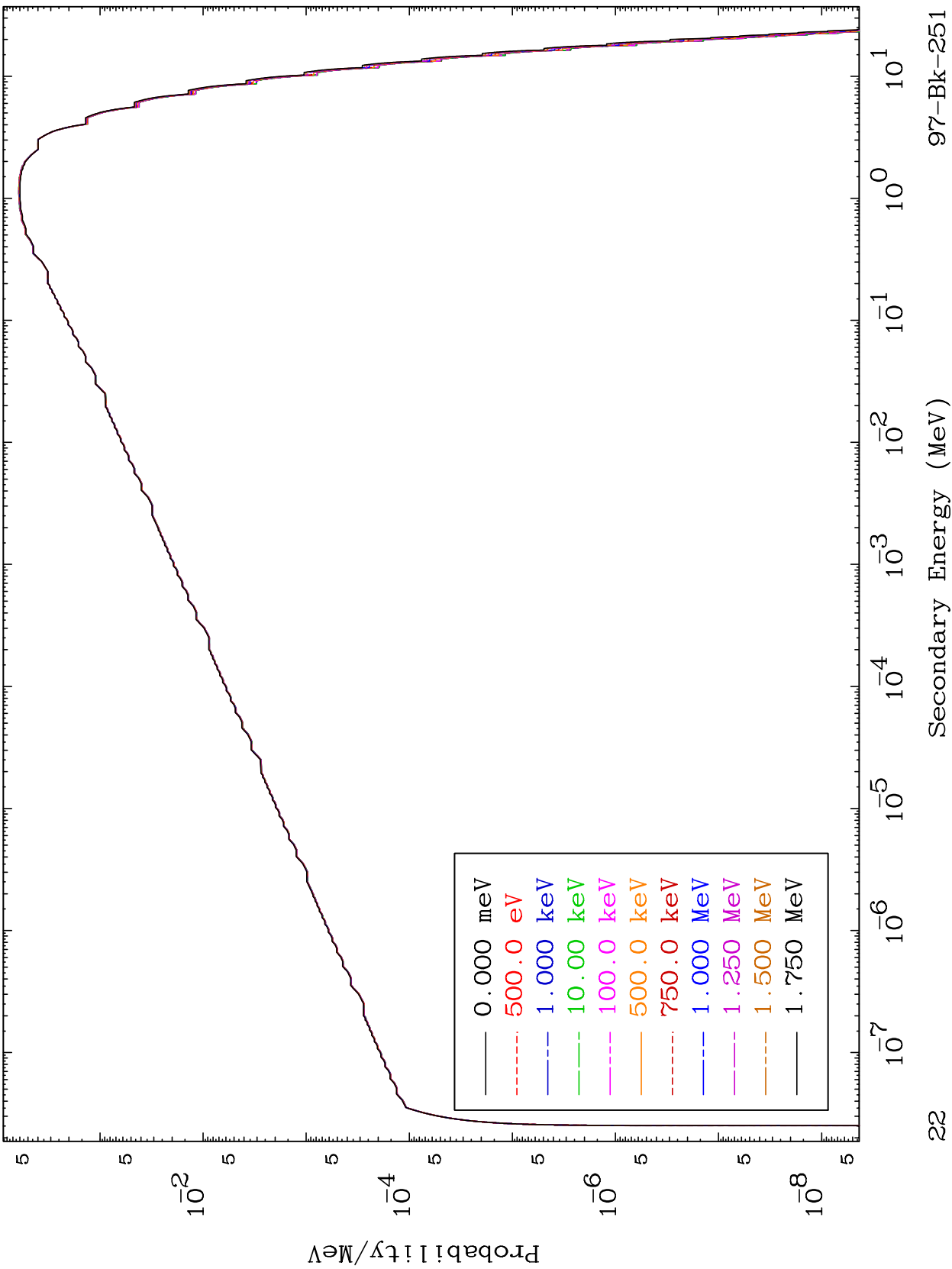


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Incident Energy (MeV)

97-Bk-251

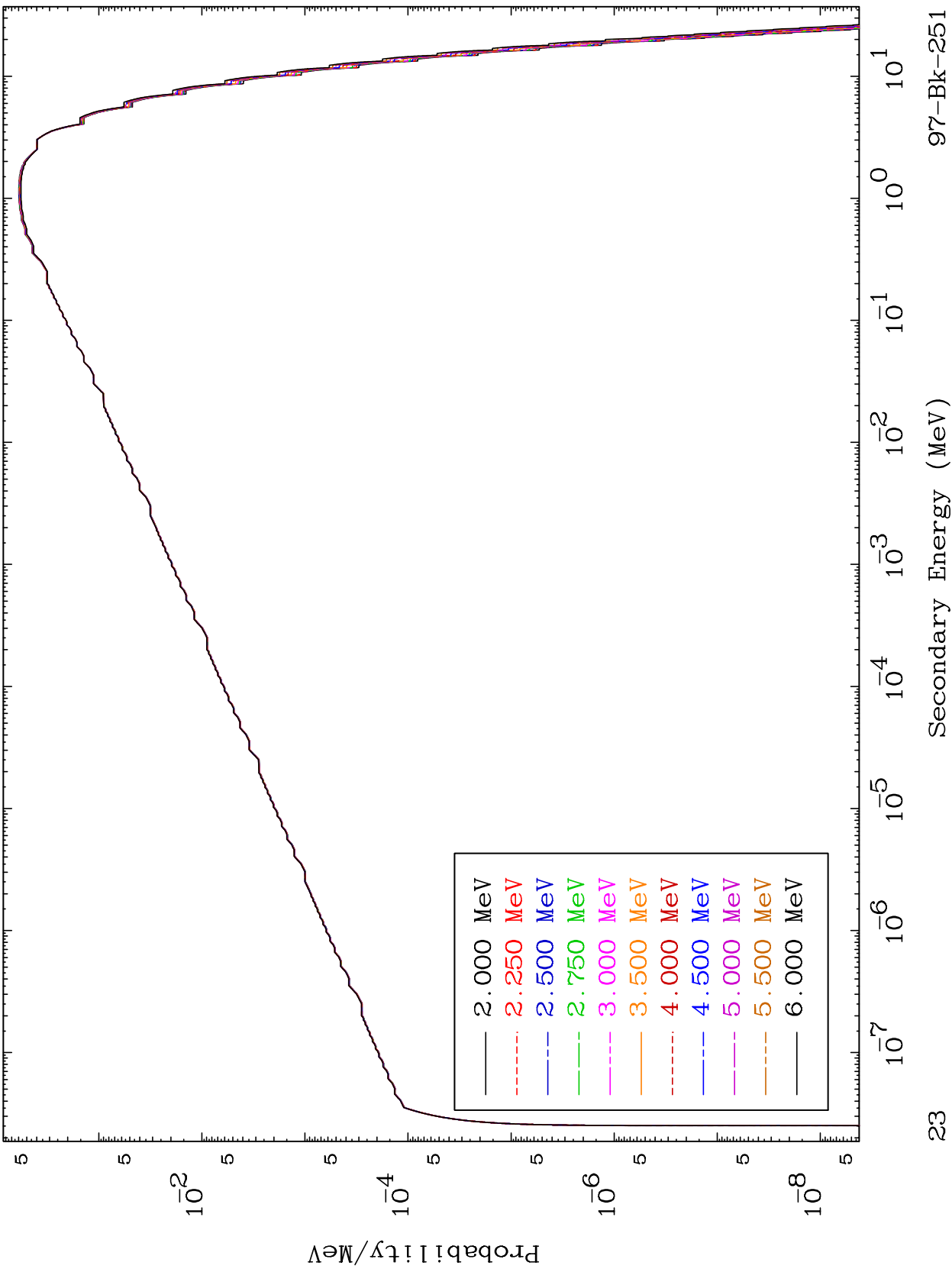
### Fission Energy Distribution



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### Fission Energy Distribution

97-Bk-251



97-Bk-251

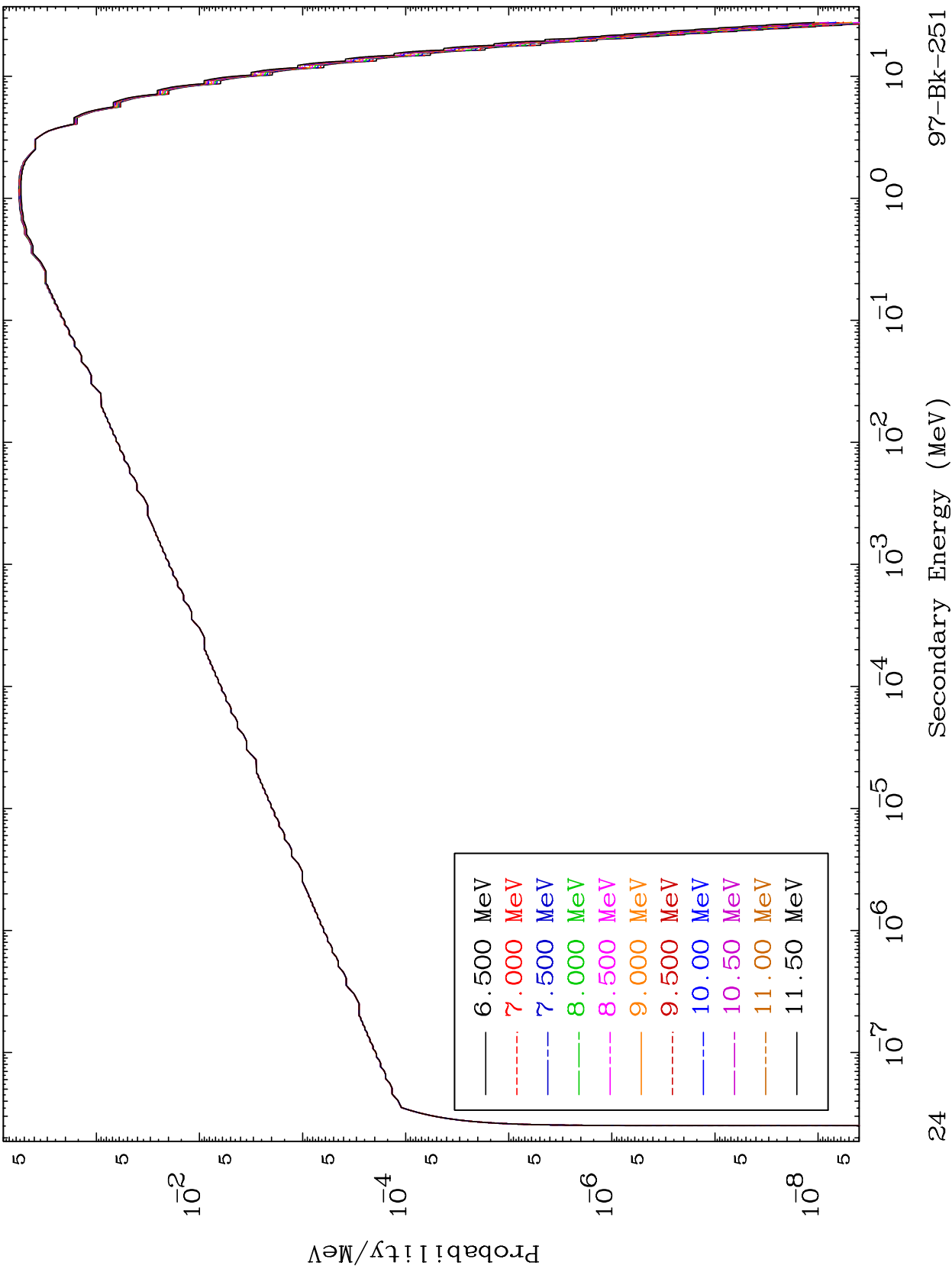
Secondary Energy (MeV)



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### Fission Energy Distribution

97-Bk-251



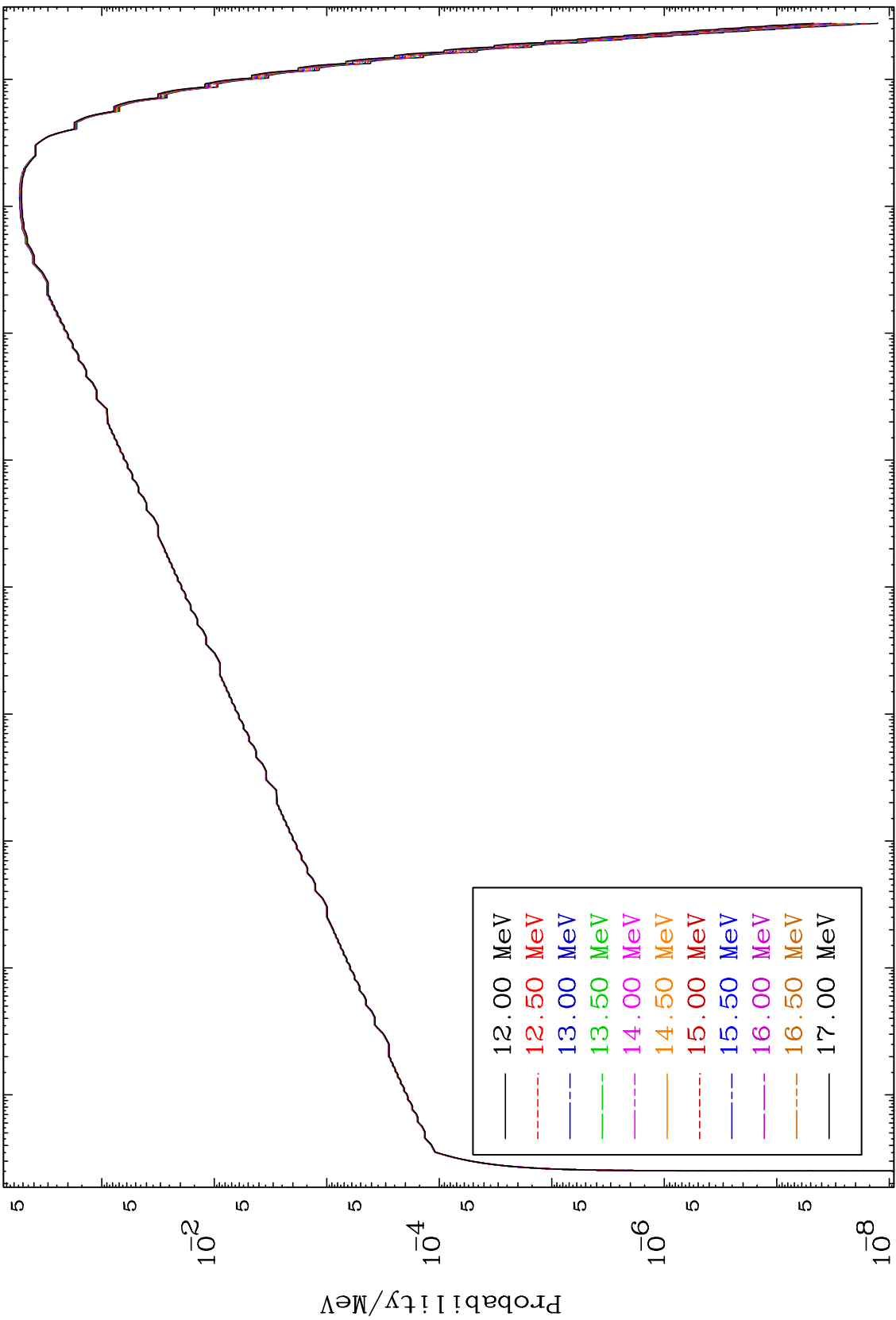
97-Bk-251

Secondary Energy (MeV)

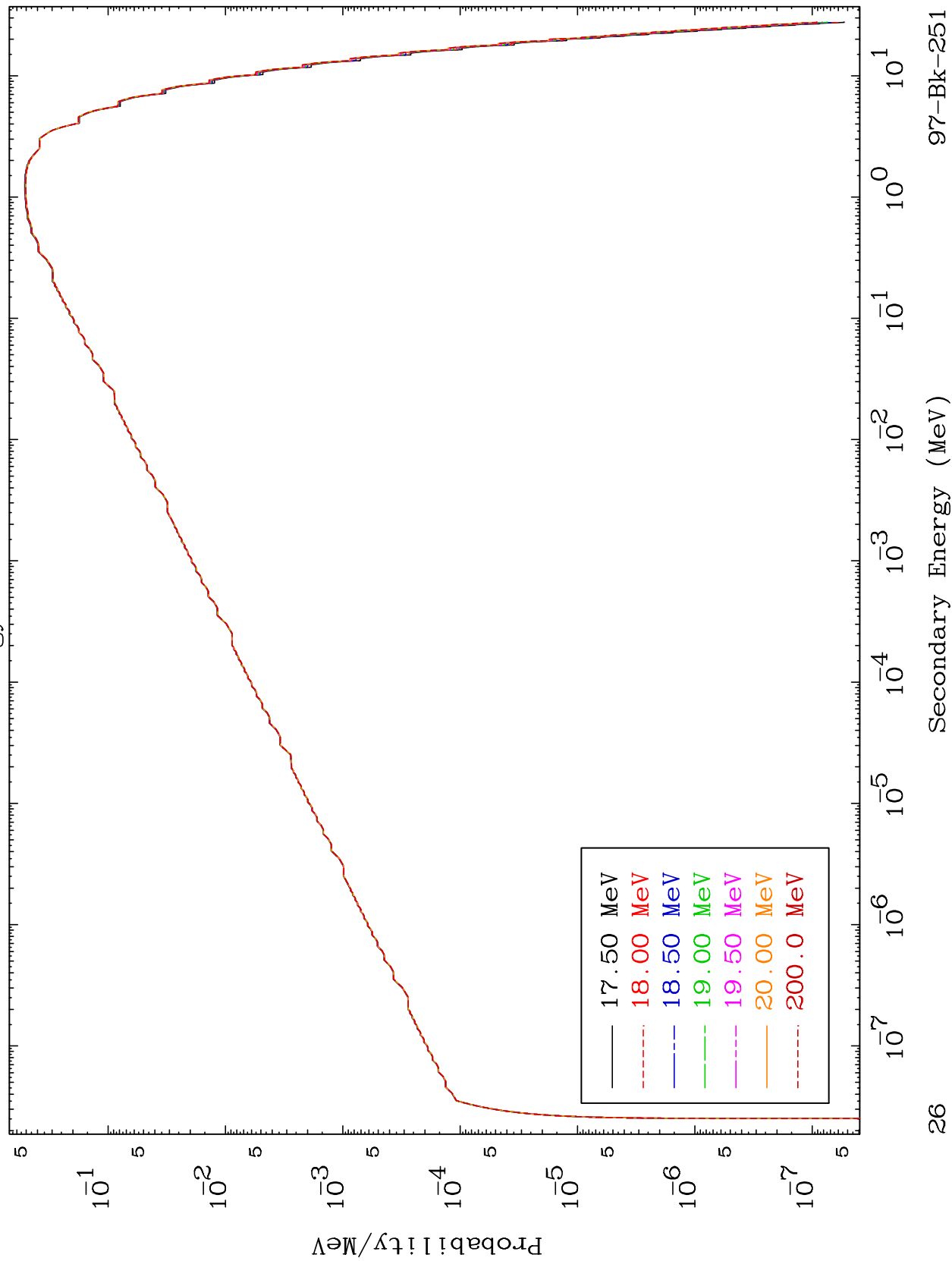
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Fission  
Energy Distribution

97-Bk-251



Fission  
Energy Distribution

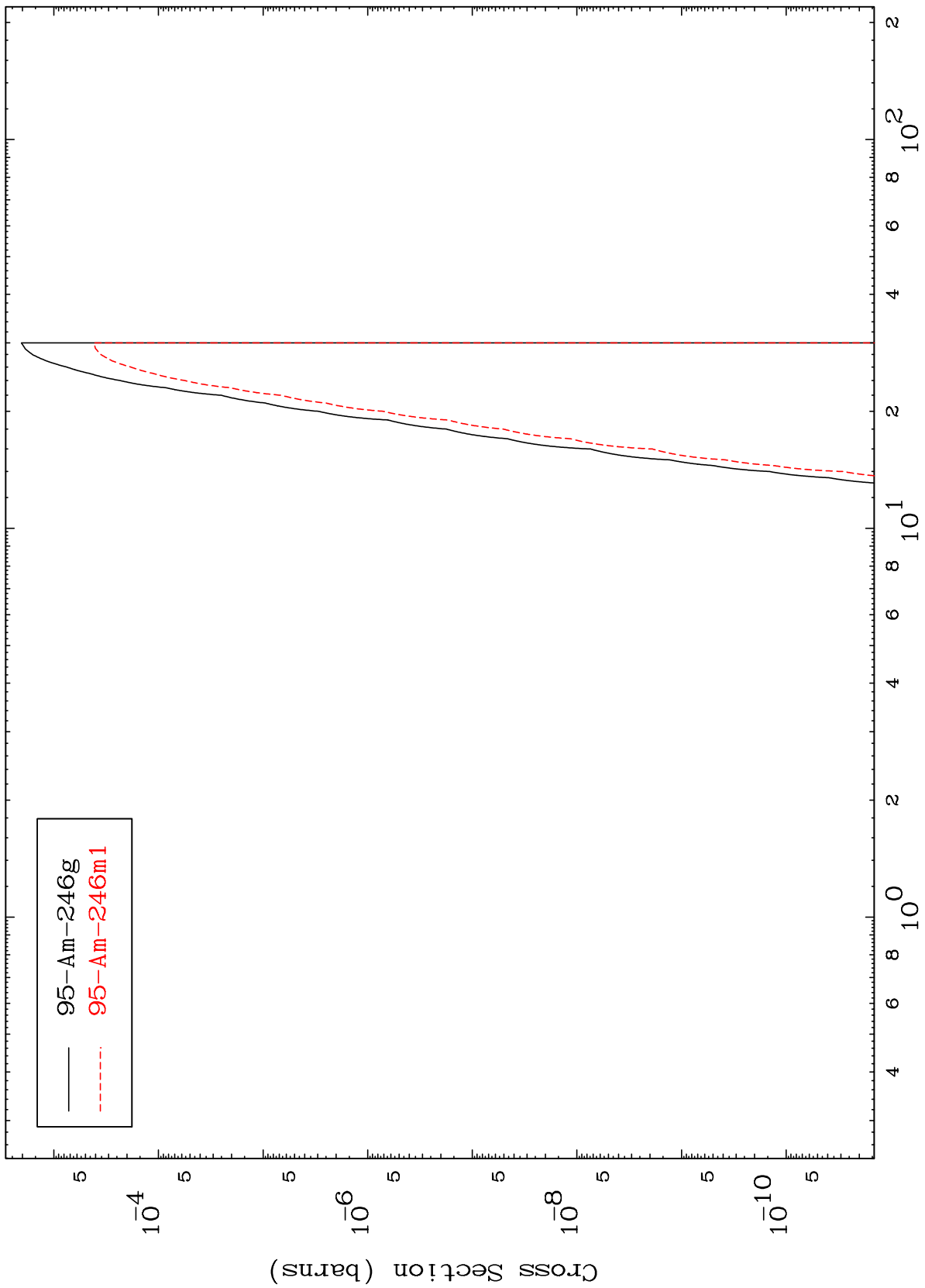


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(n,2n)  $\alpha$

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Radionuclide Production Cross Section



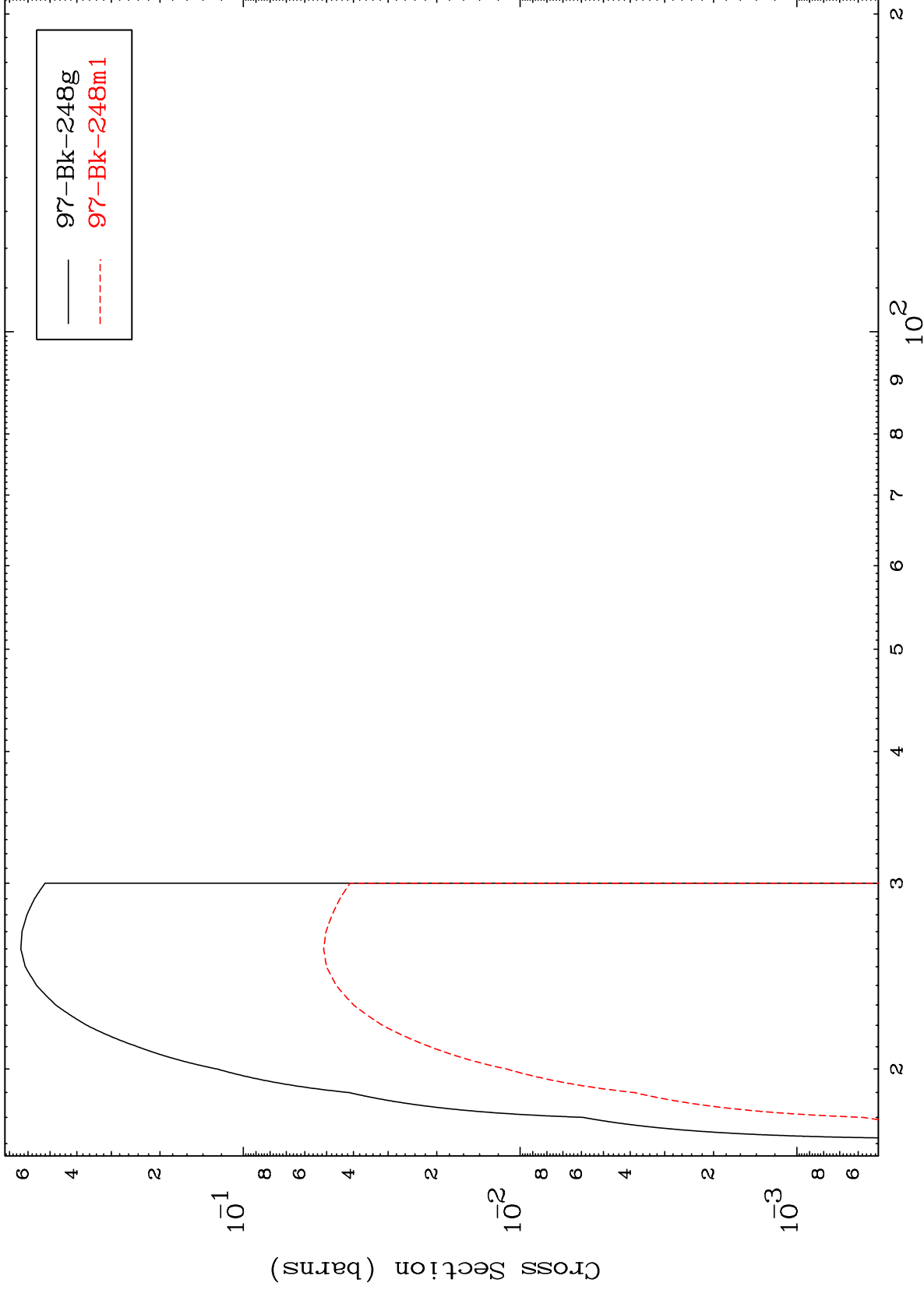
95-Am-246g  
95-Am-246m1

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(n,4n)

97-Bk-251

Radionuclide Production Cross Section



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Incident Energy (MeV)

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