

Program EVALPLOT  
(Version 2021-1)

by

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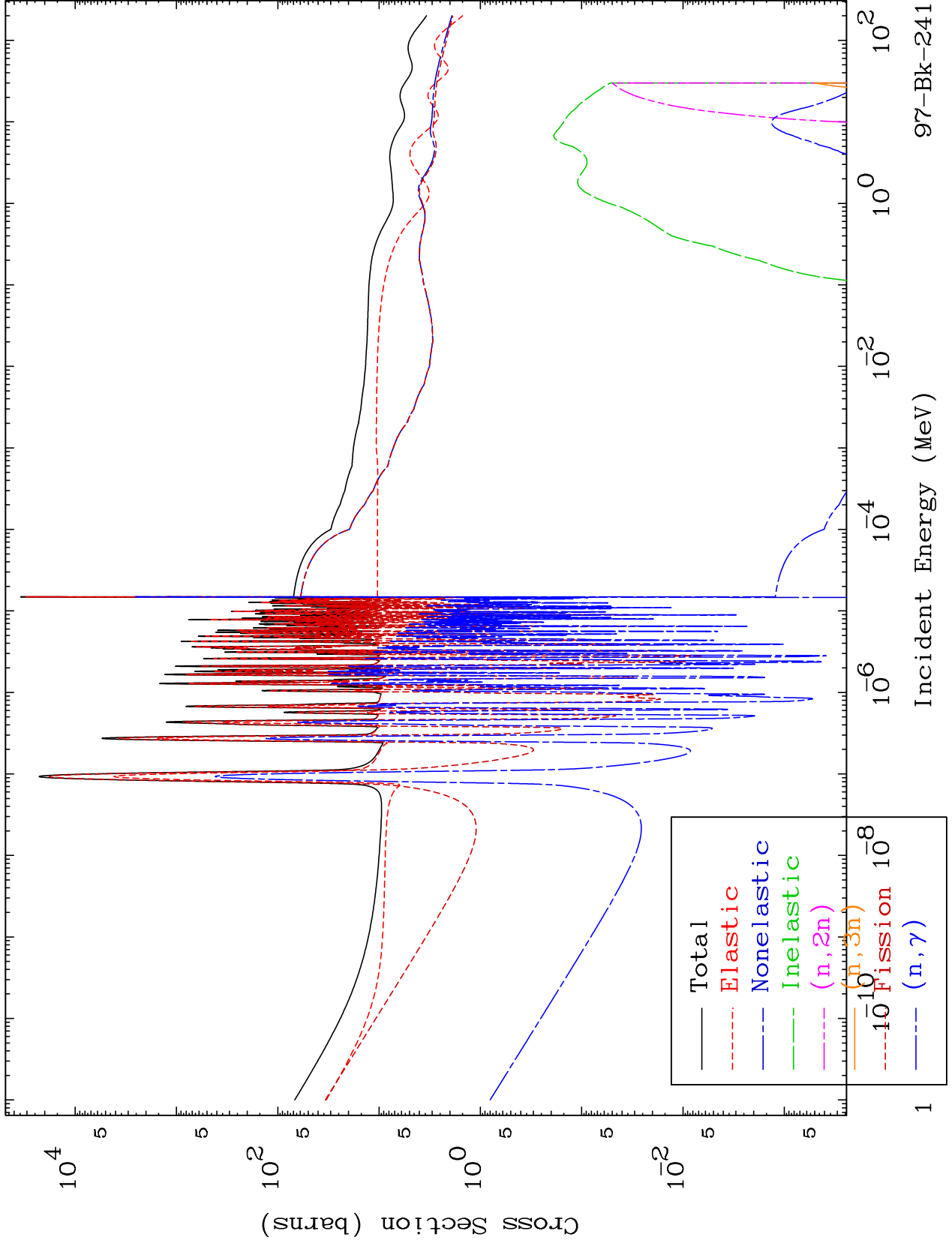
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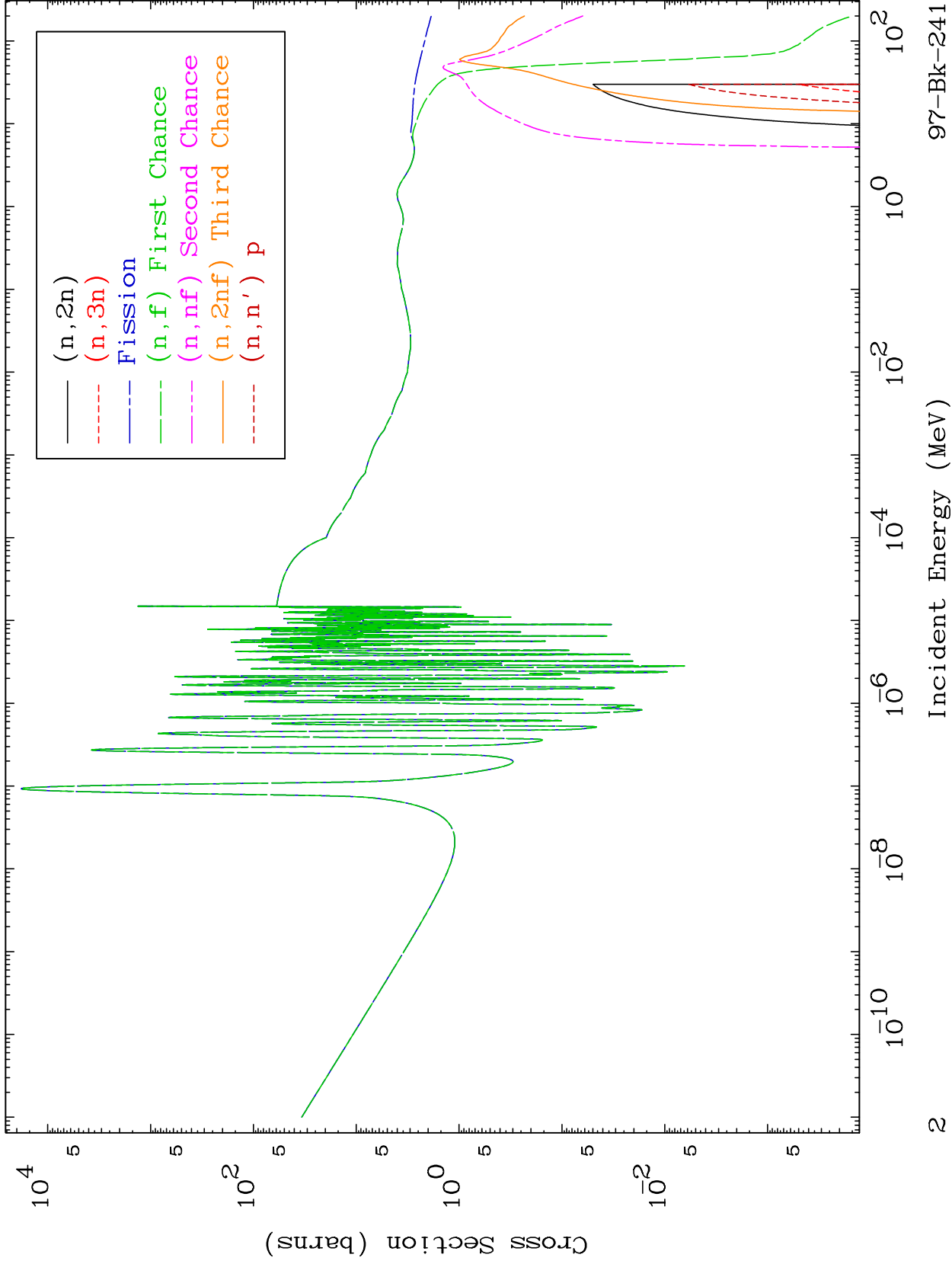
Press Mouse Button to Start

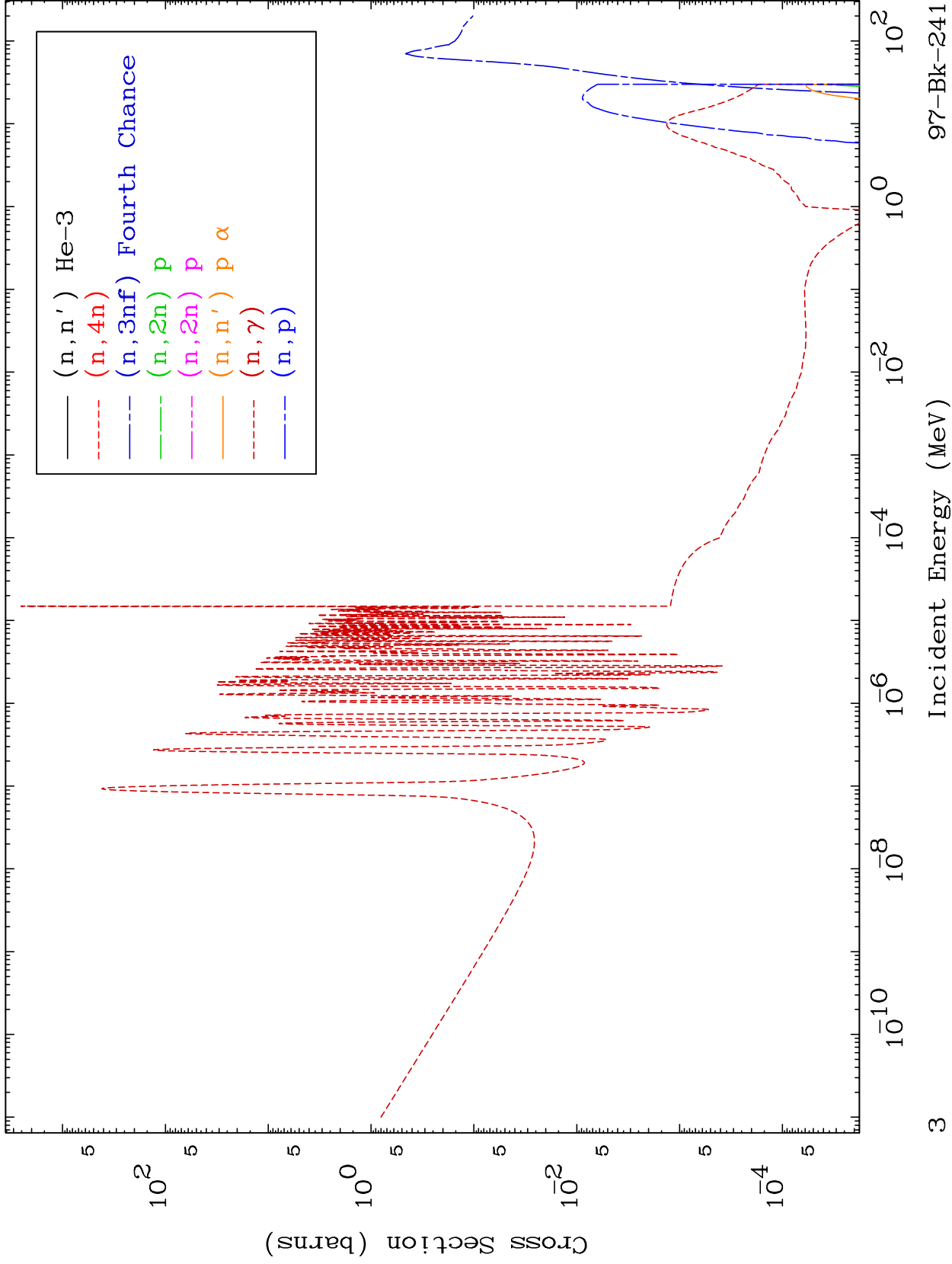
MAT 9728

Neutron Major  
293 Kelvin Cross Sections

97-Bk-241



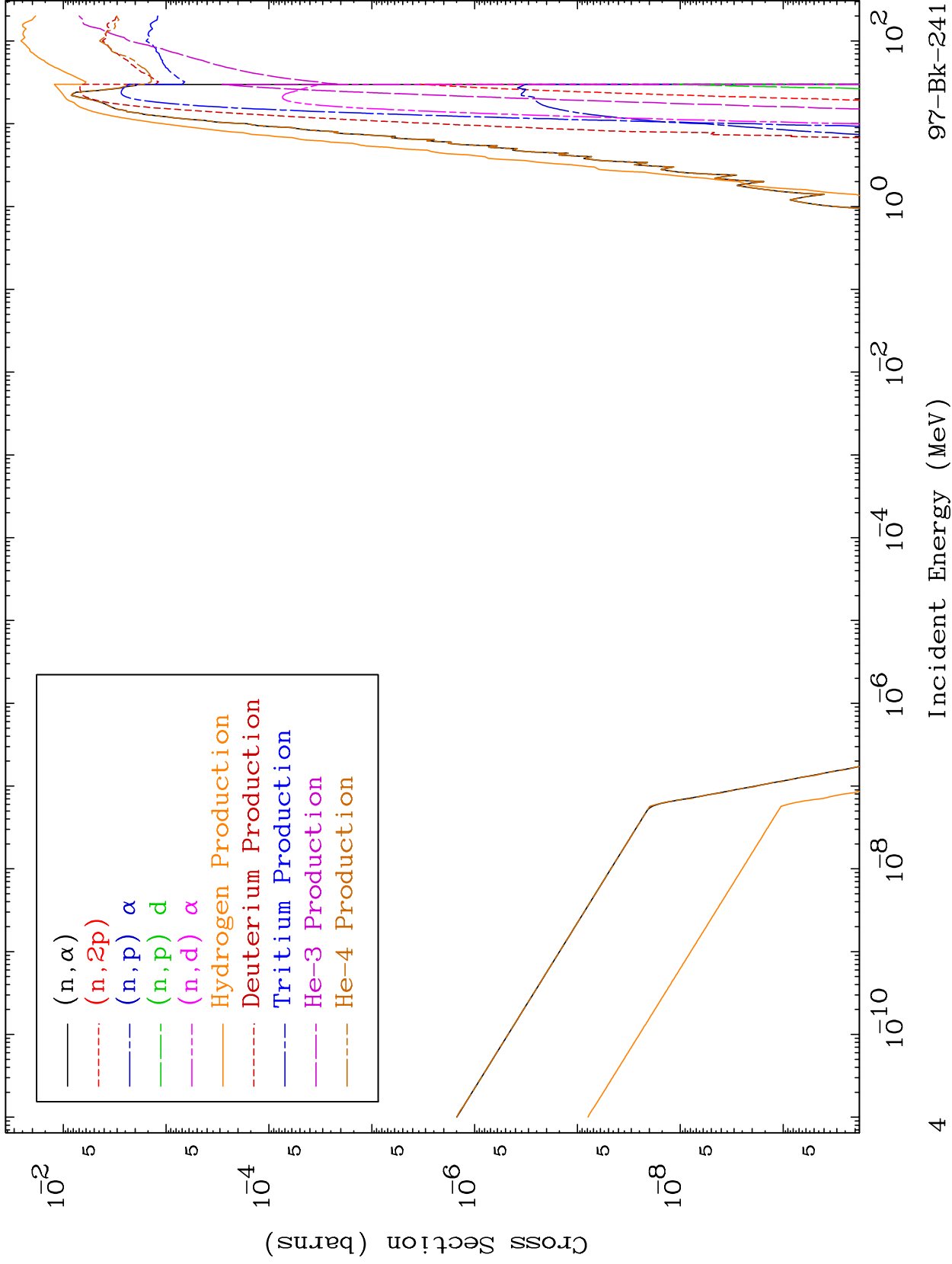




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Neutron Absorption  
293 Kelvin Cross Sections

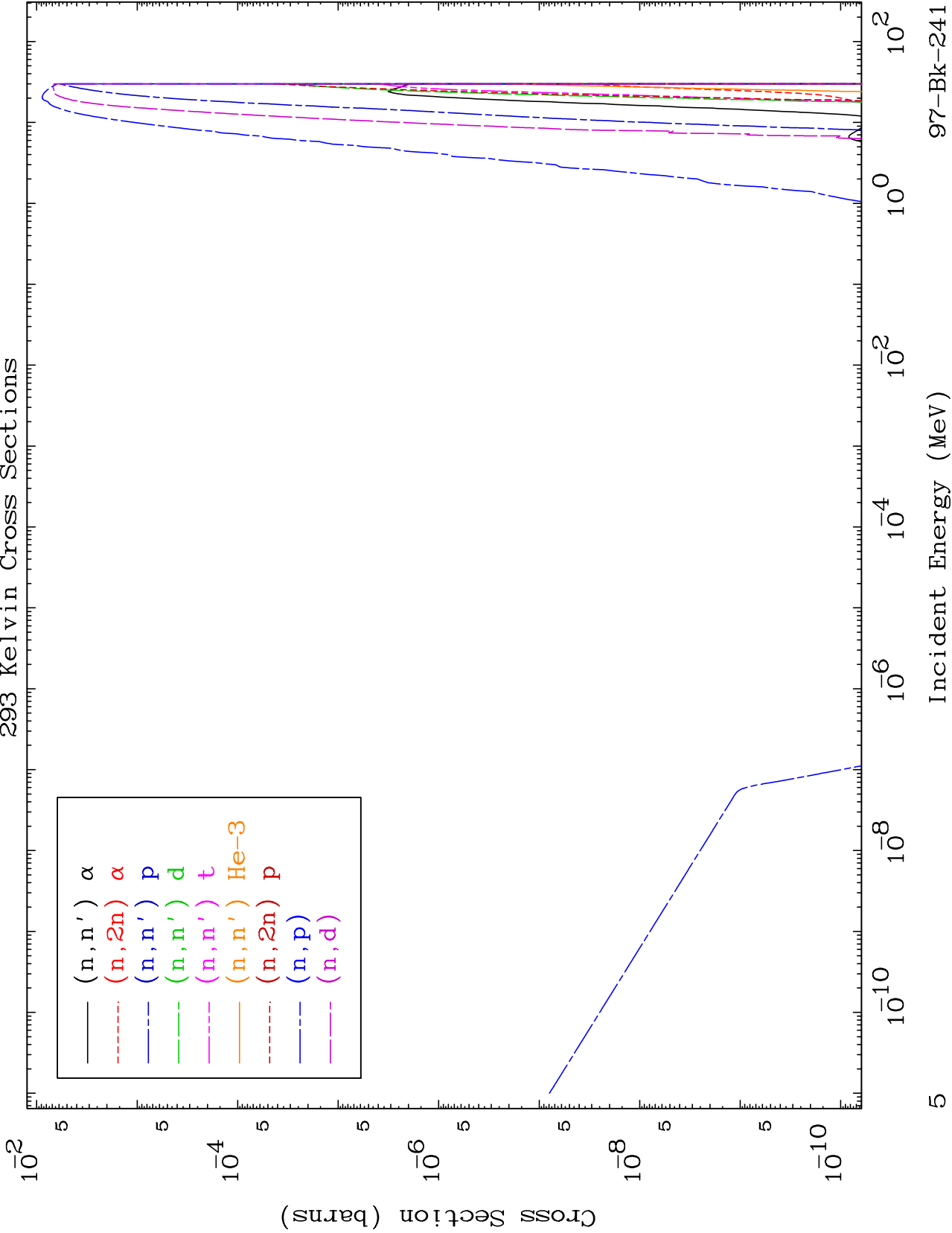
97-Bk-241



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Charged Particle  
293 Kelvin Cross Sections

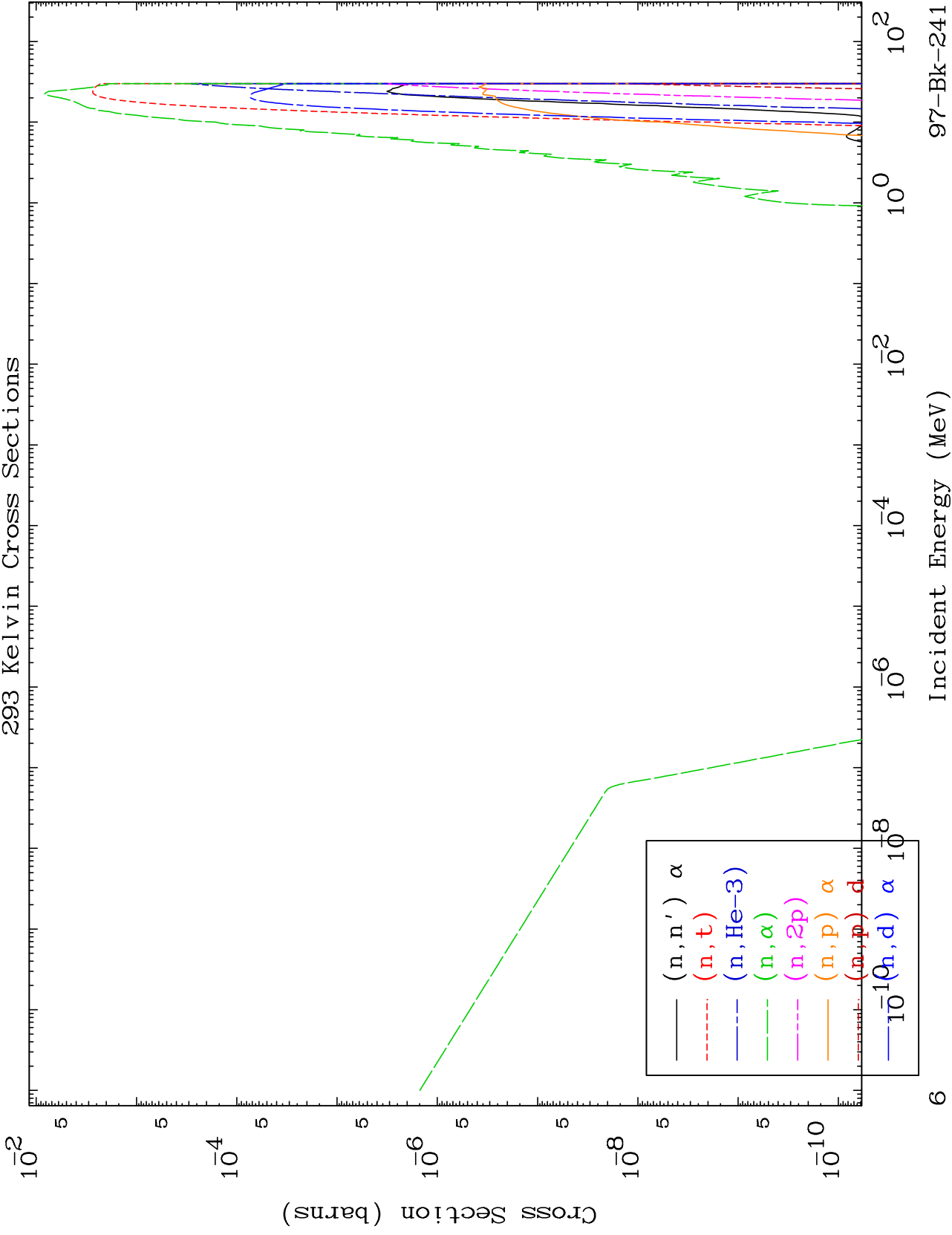
97-Bk-241



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Charged Particle  
293 Kelvin Cross Sections

97-Bk-241



97-Bk-241

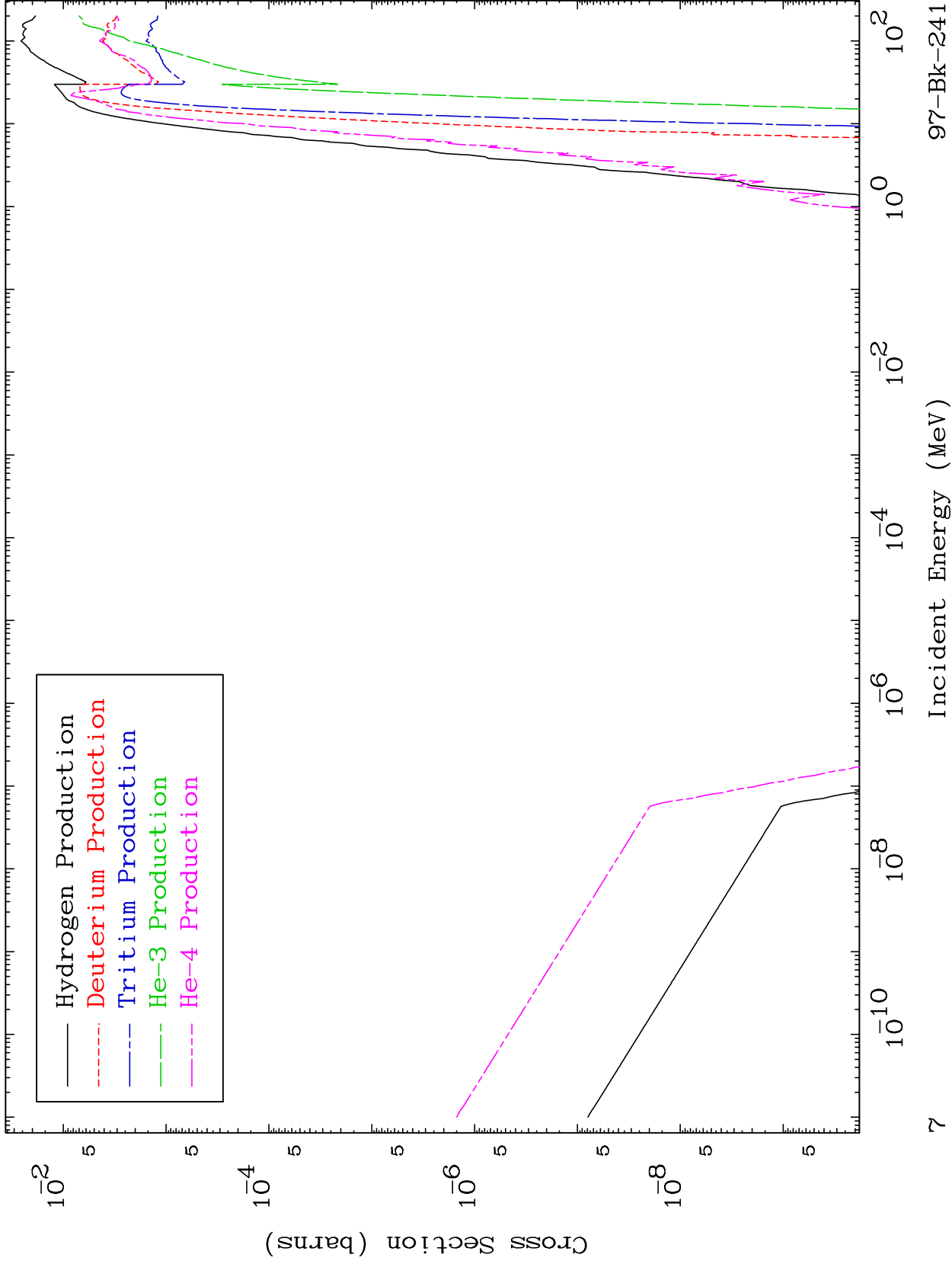
Incident Energy (MeV)

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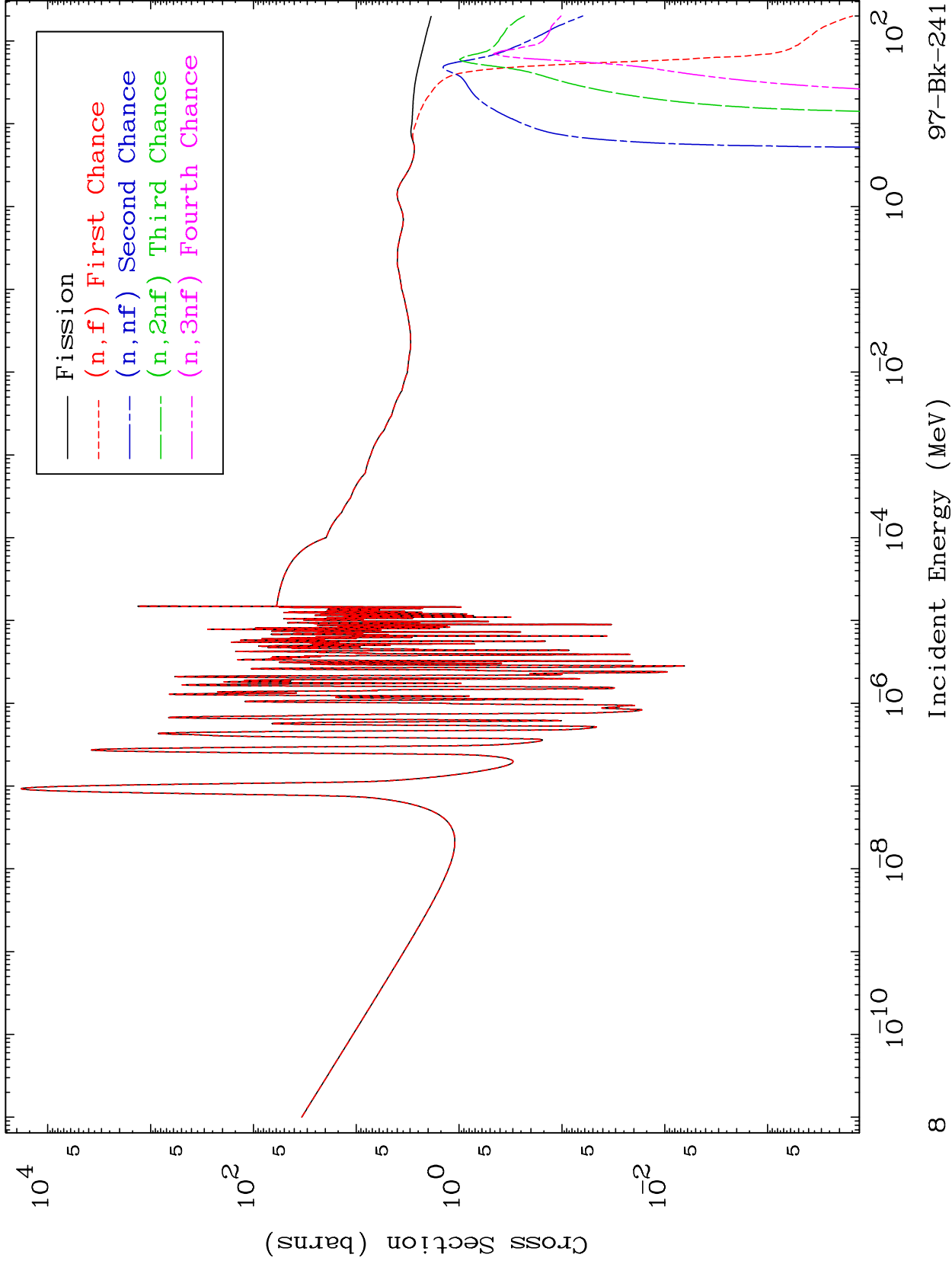
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Particle Production  
293 Kelvin Cross Sections

97-Bk-241



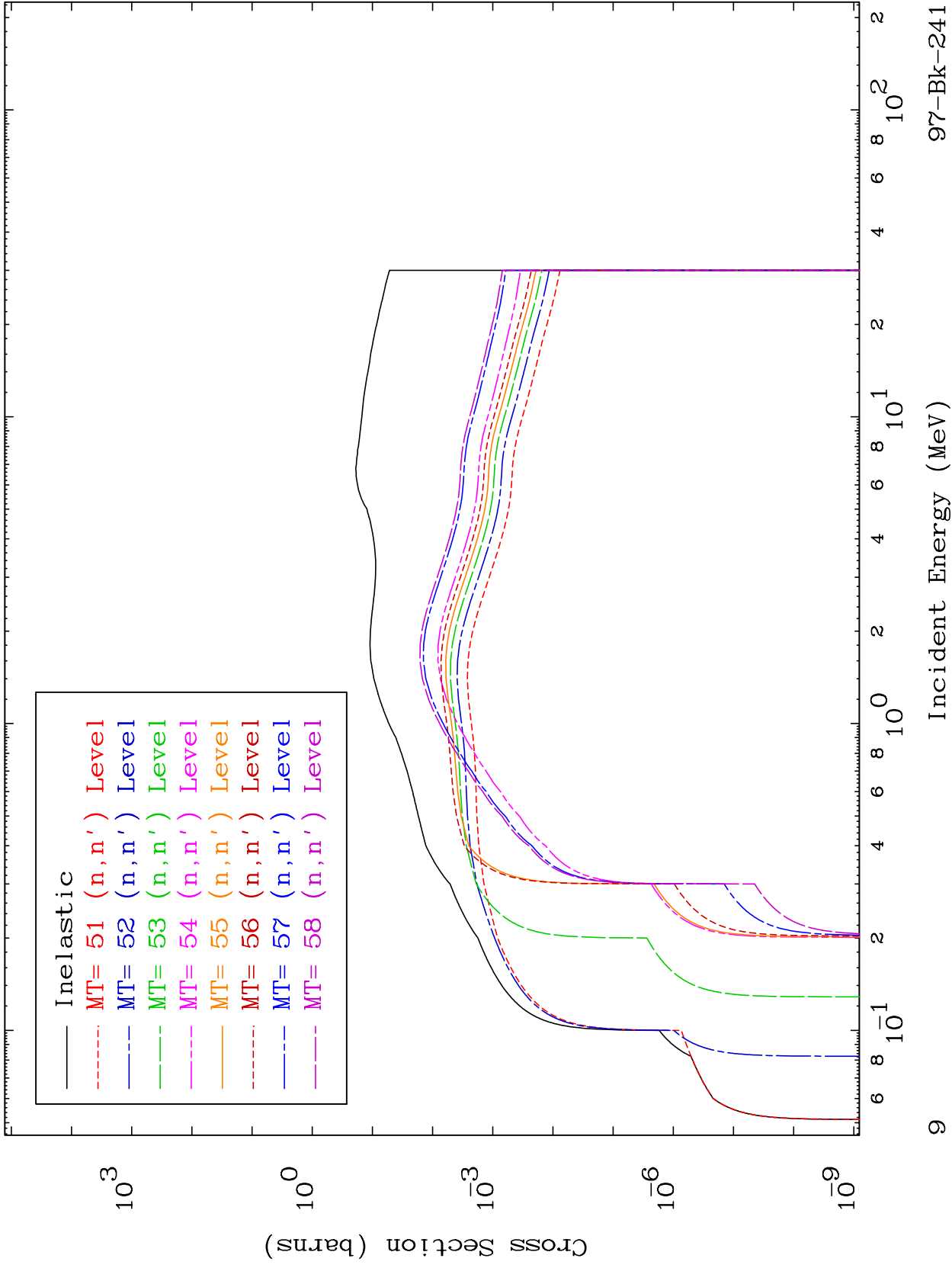




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(n,n') Levels  
293 Kelvin Cross Sections

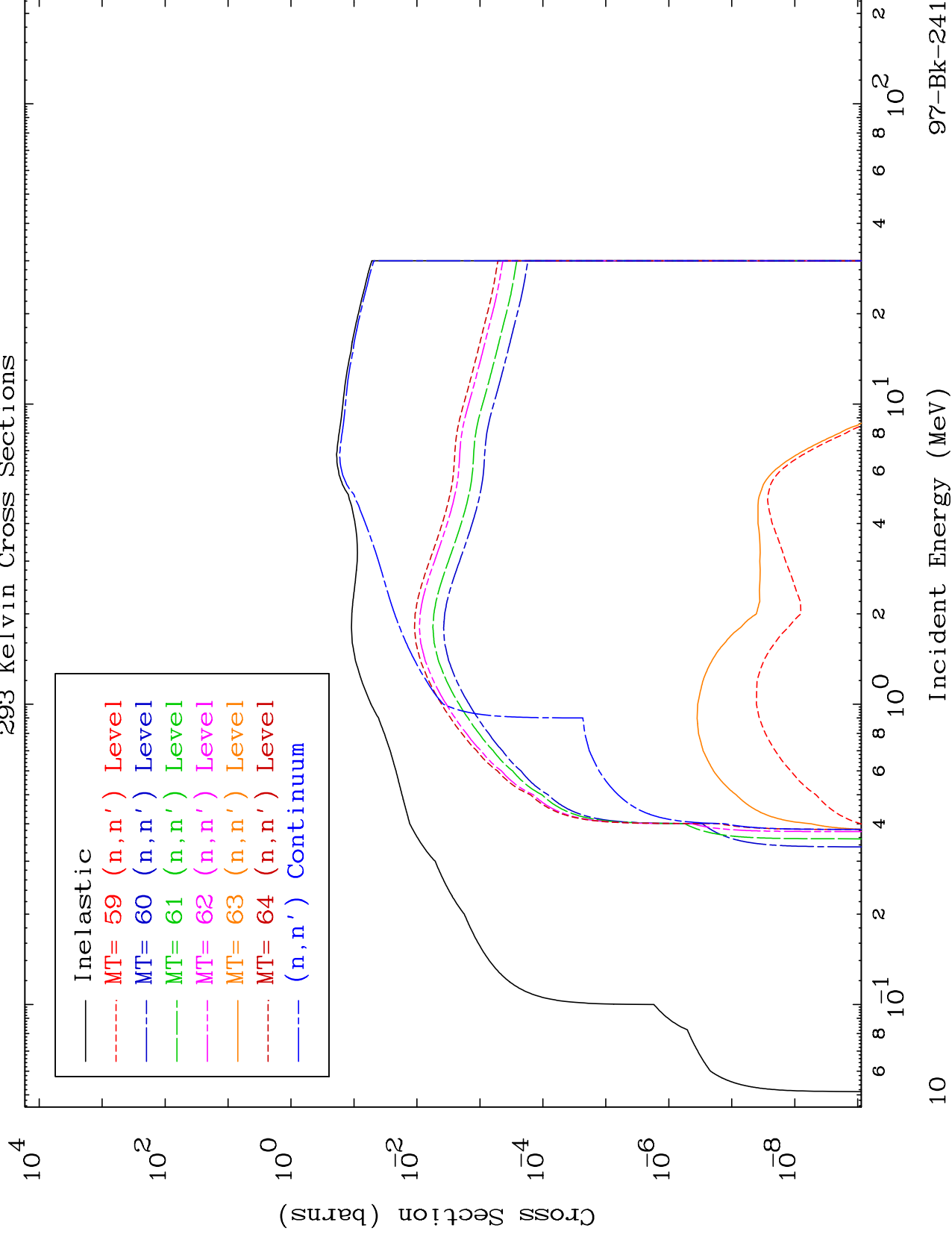
97-Bk-241



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(n,n') Levels  
293 Kelvin Cross Sections

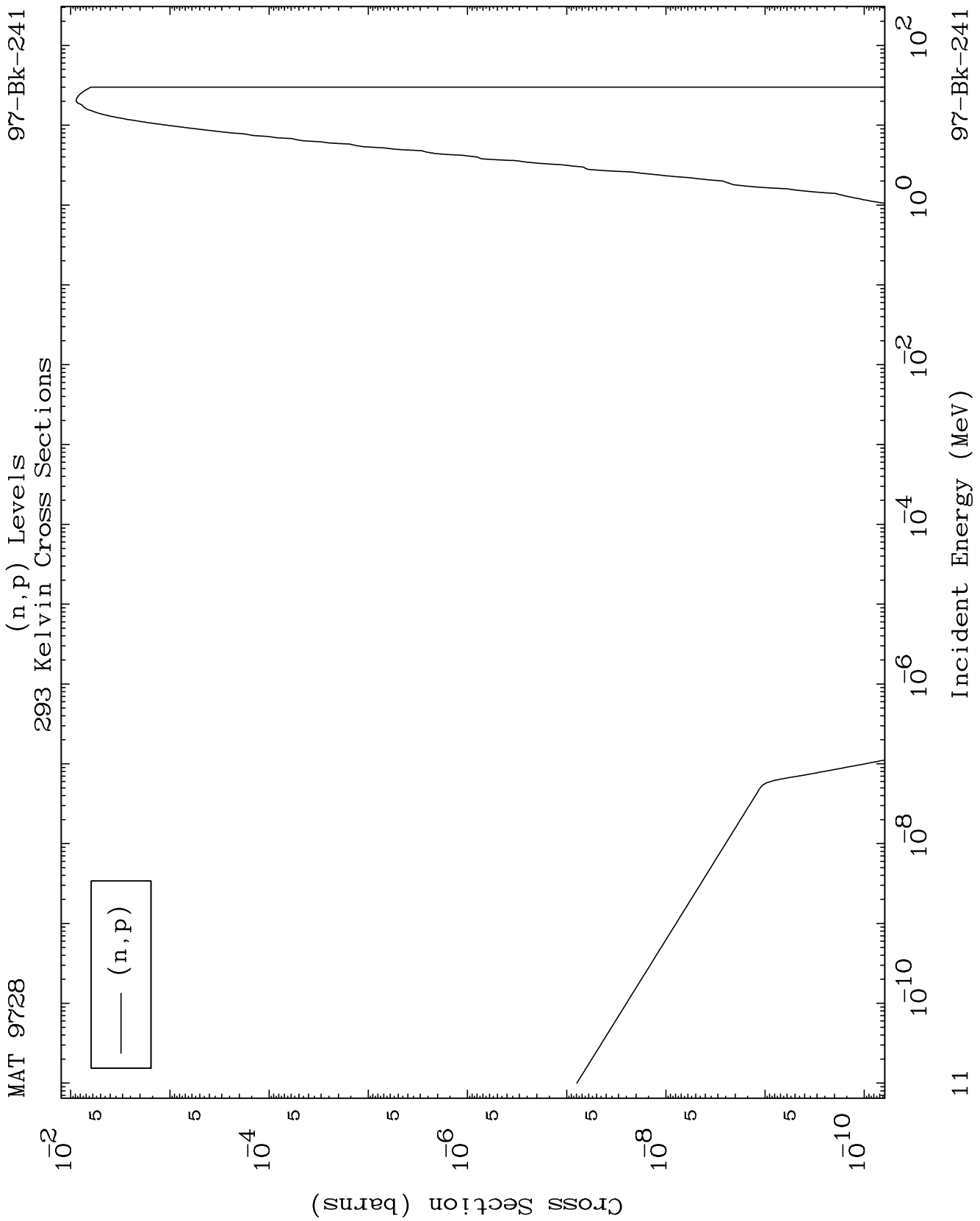
97-Bk-241



97-Bk-241

Incident Energy (MeV)

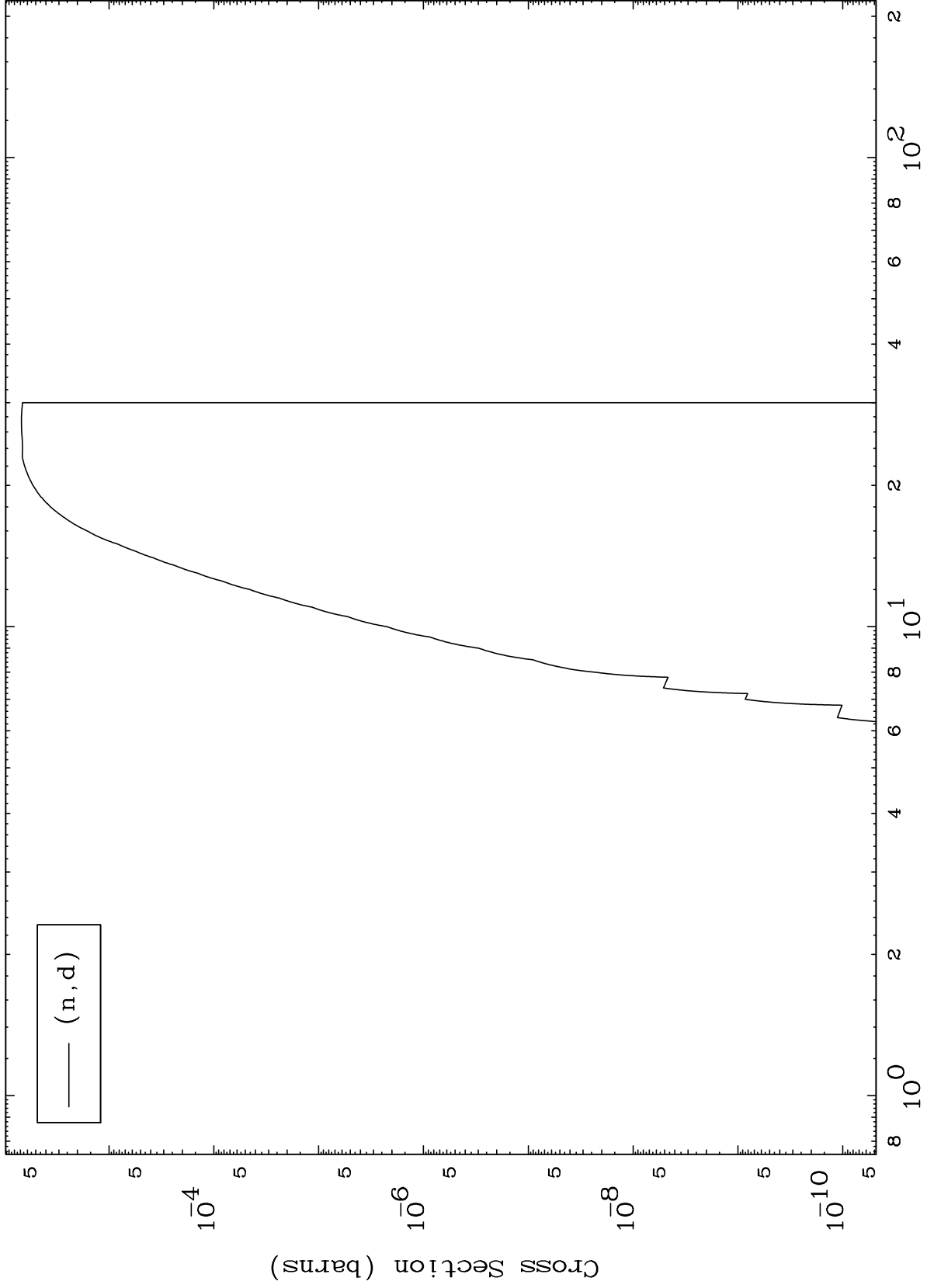
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(n,d) Levels  
293 Kelvin Cross Sections

97-Bk-241



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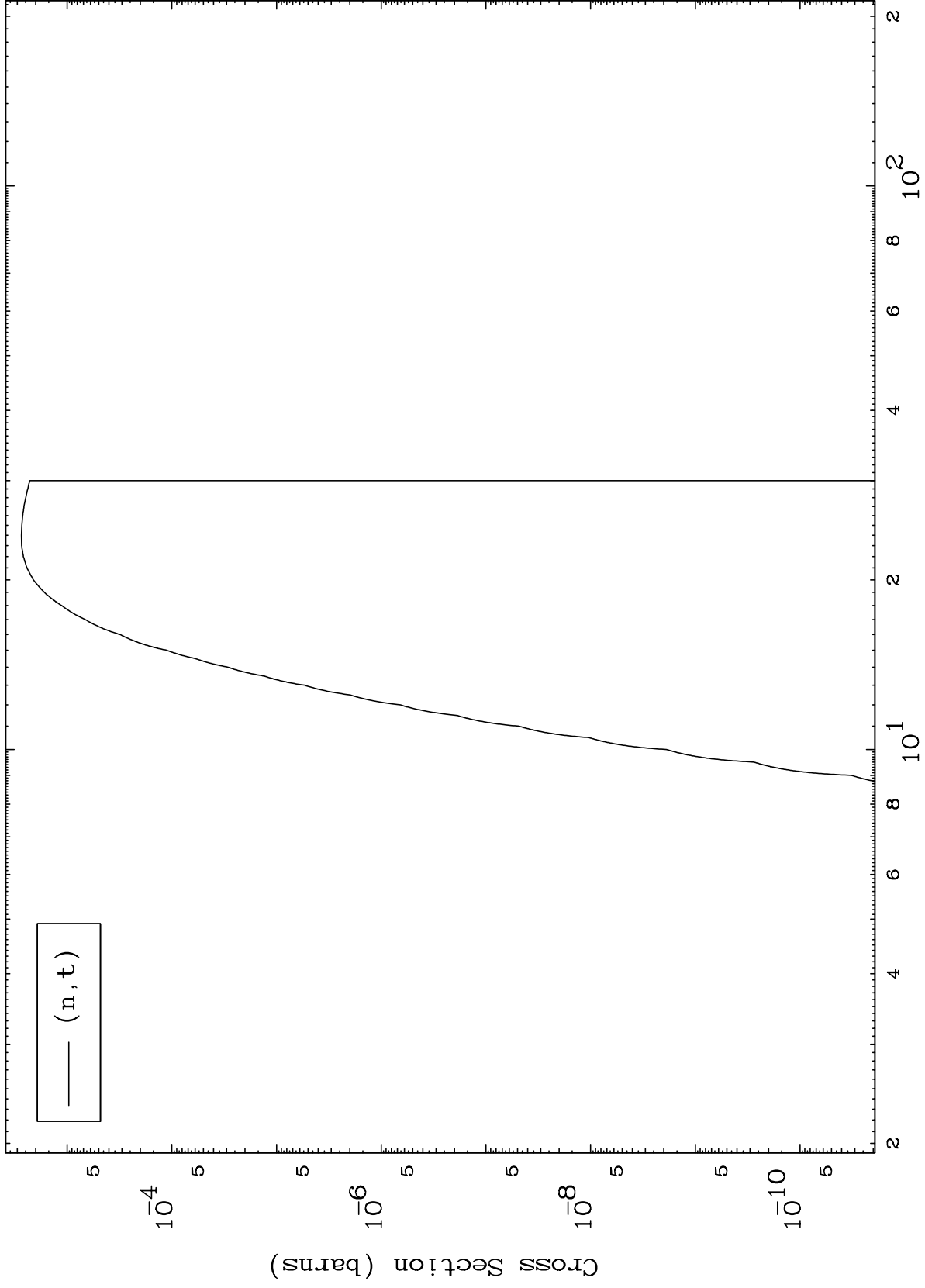
Incident Energy (MeV)

97-Bk-241

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(n,t) Levels  
293 Kelvin Cross Sections

97-Bk-241



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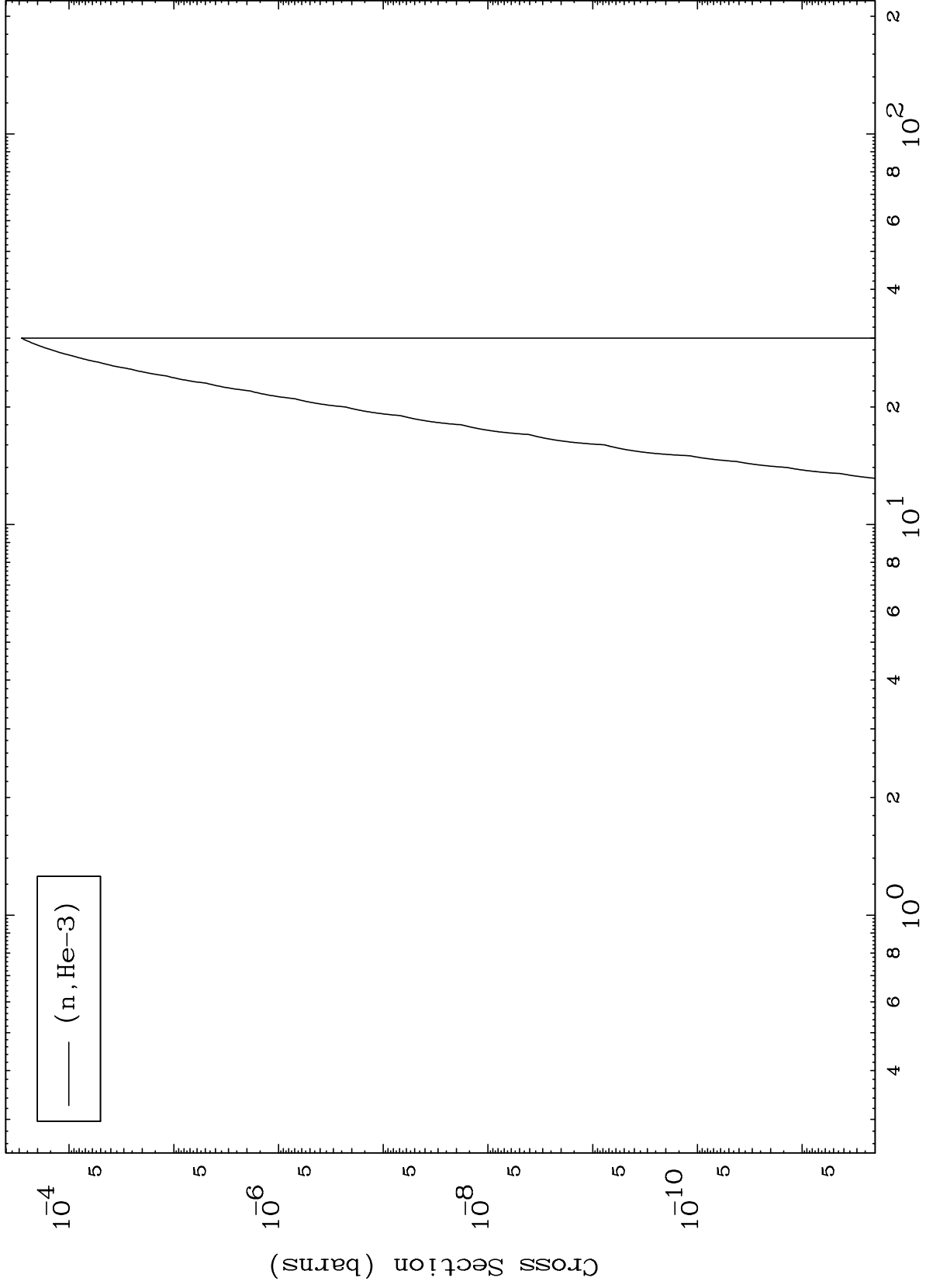
Incident Energy (MeV)

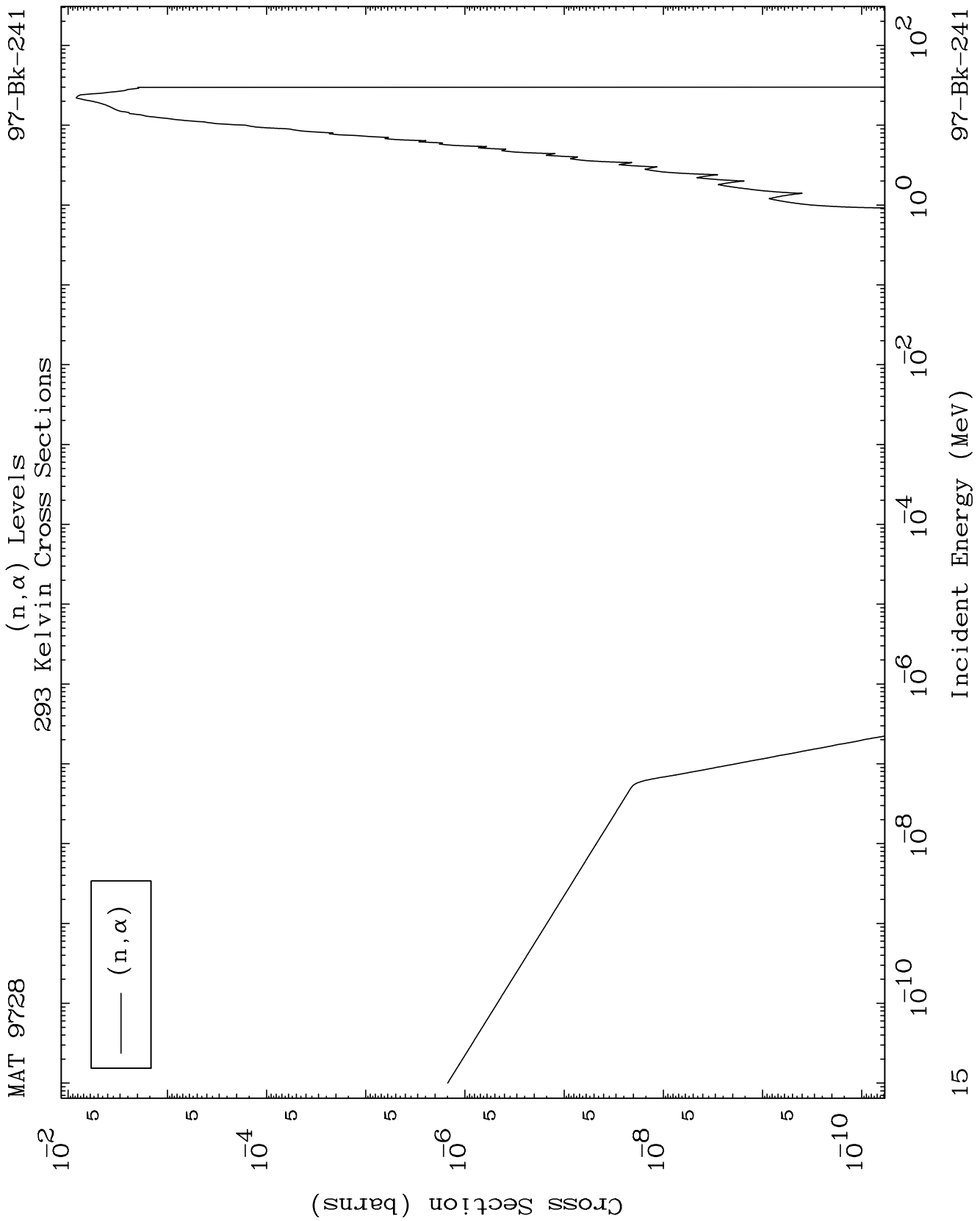
97-Bk-241

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(n,He3) Levels  
293 Kelvin Cross Sections

97-Bk-241



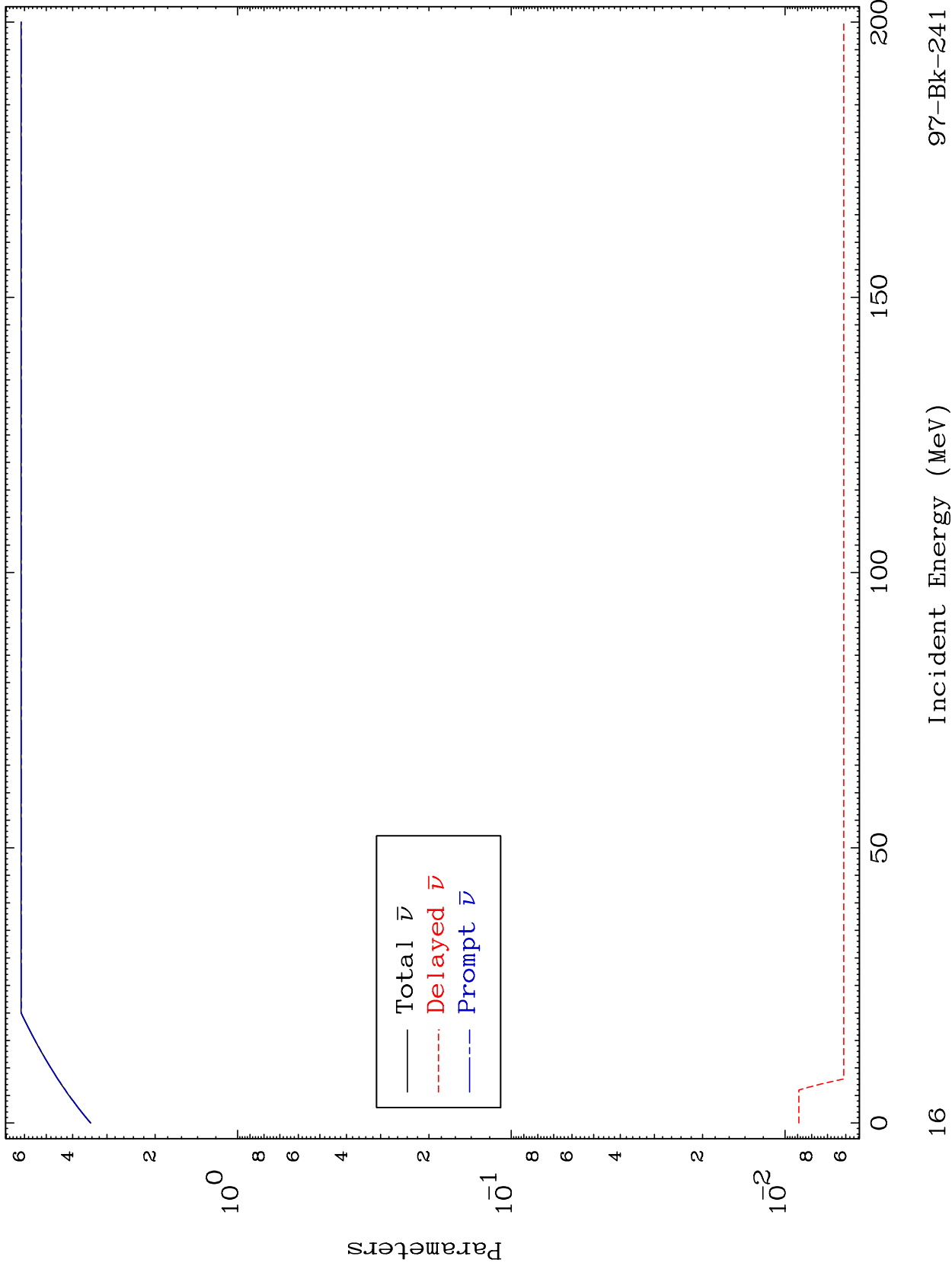




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Energy Release  
Parameters

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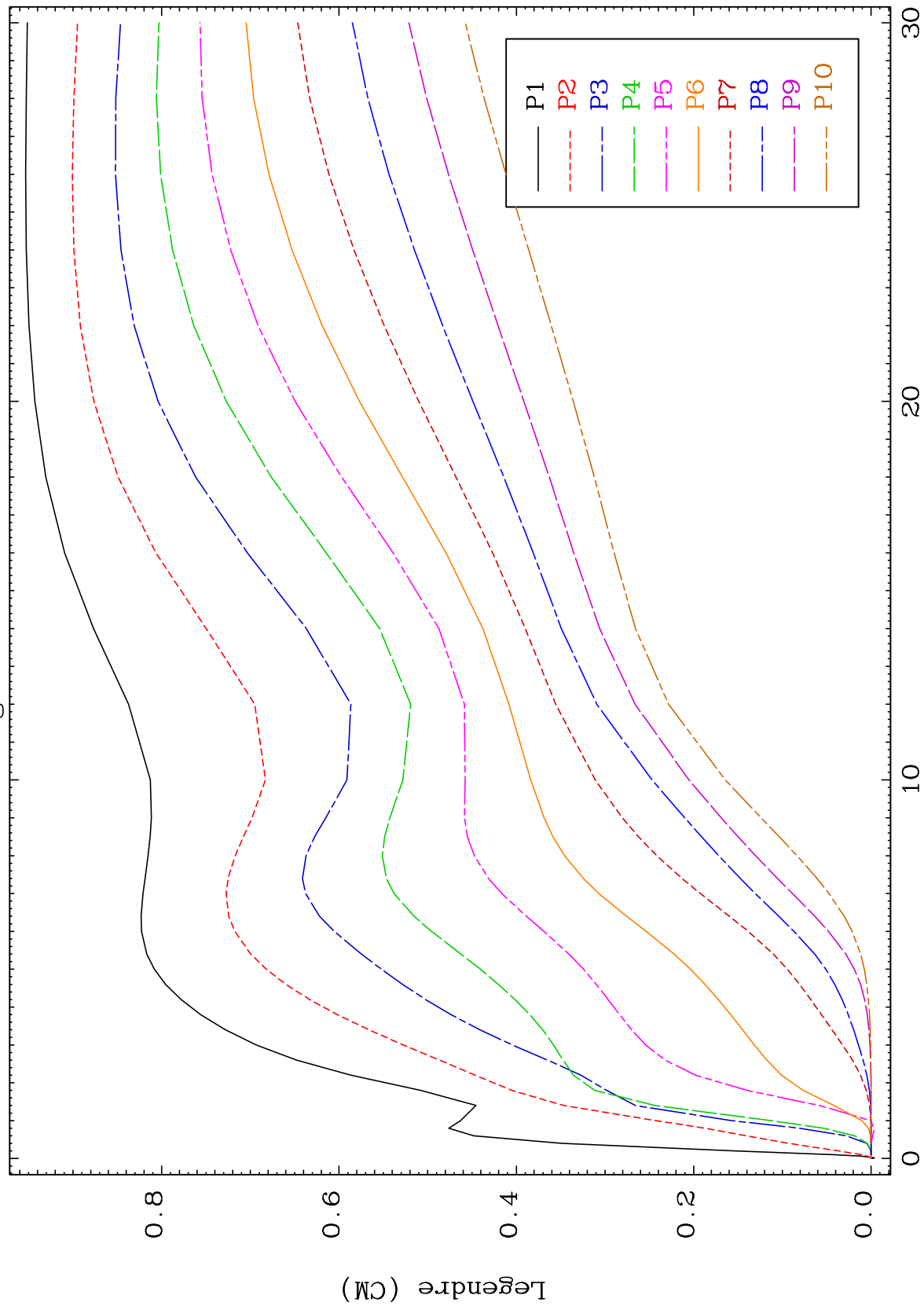
Incident Energy (MeV)

97-Bk-241

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97-Bk-241

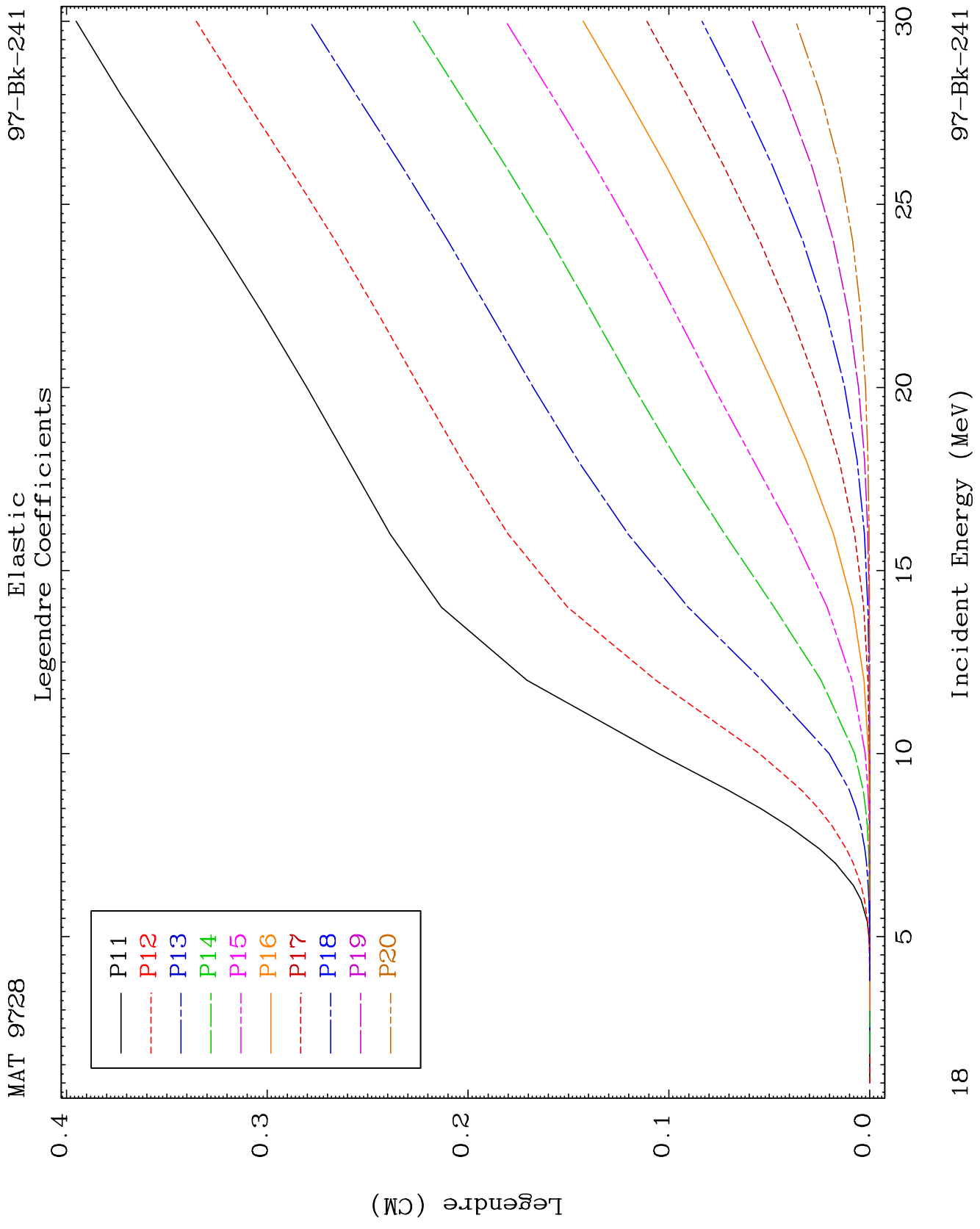
Elastic Legendre Coefficients



97-Bk-241

Incident Energy (MeV)

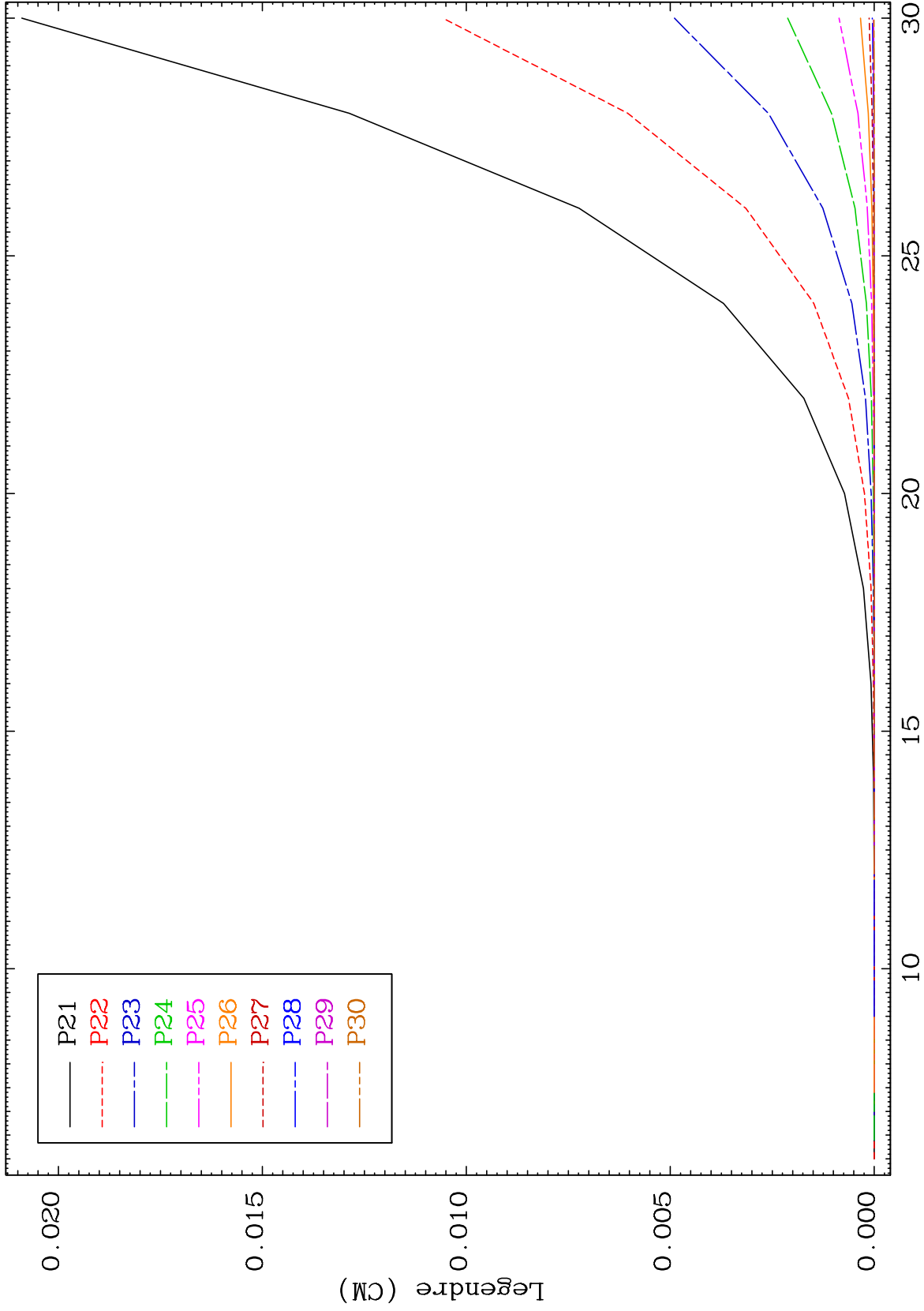
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### Elastic Legendre Coefficients

97-Bk-241



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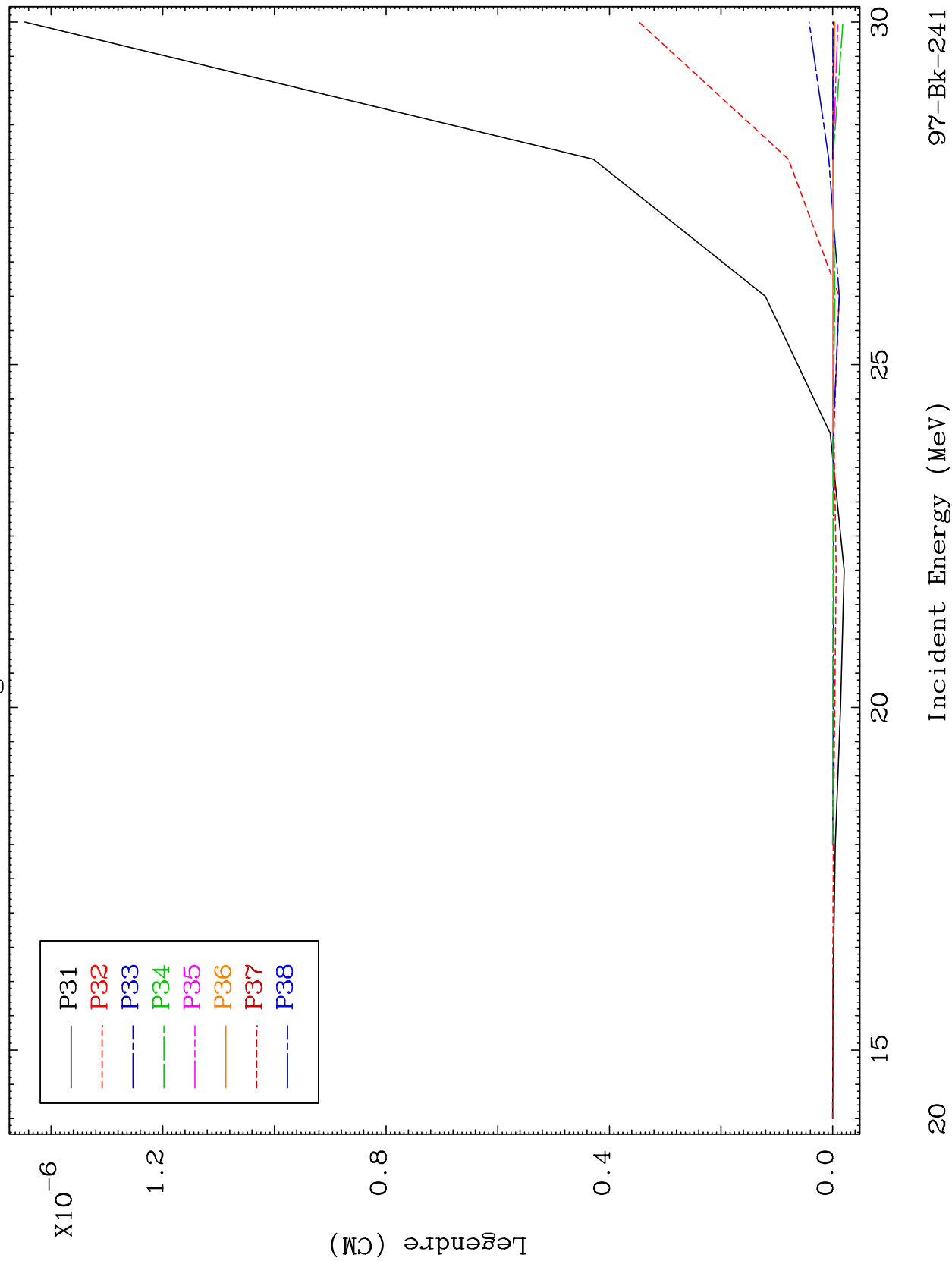
Incident Energy (MeV)

97-Bk-241

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Elastic Legendre Coefficients

97-Bk-241



97-Bk-241

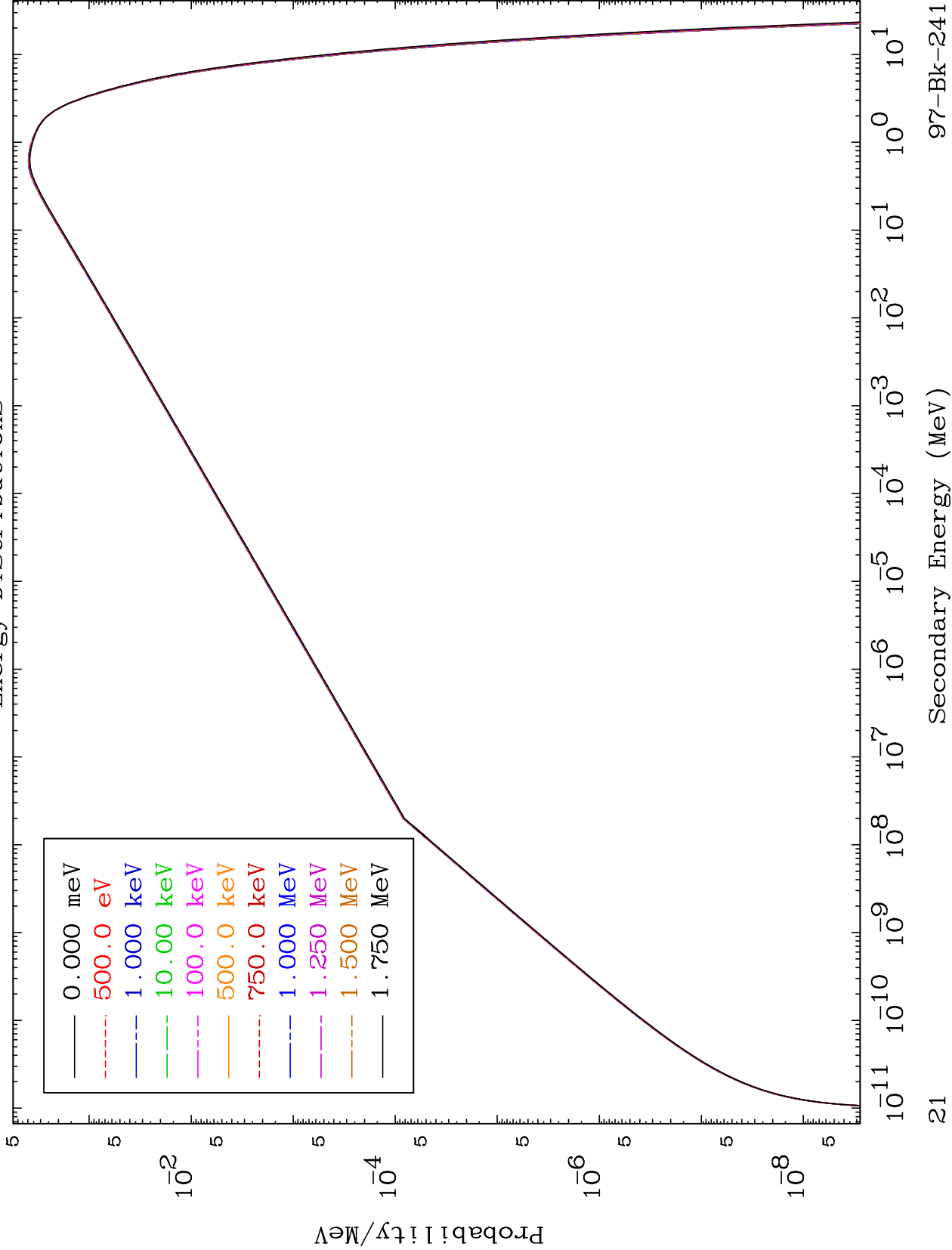
Incident Energy (MeV)

20

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### Fission Energy Distributions

97-Bk-241



97-Bk-241

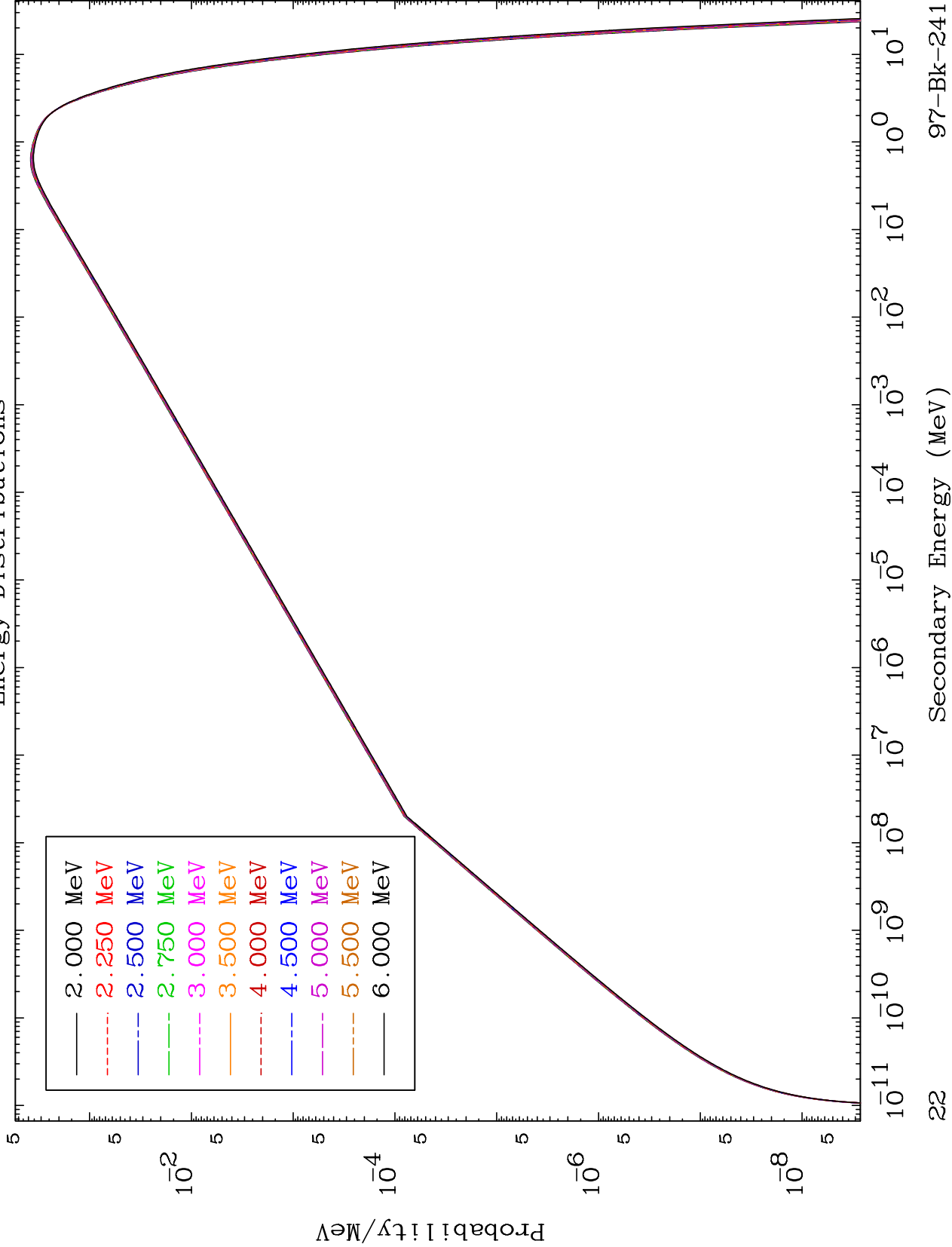
Secondary Energy (MeV)

21

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### Fission Energy Distributions

97-Bk-241



97-Bk-241

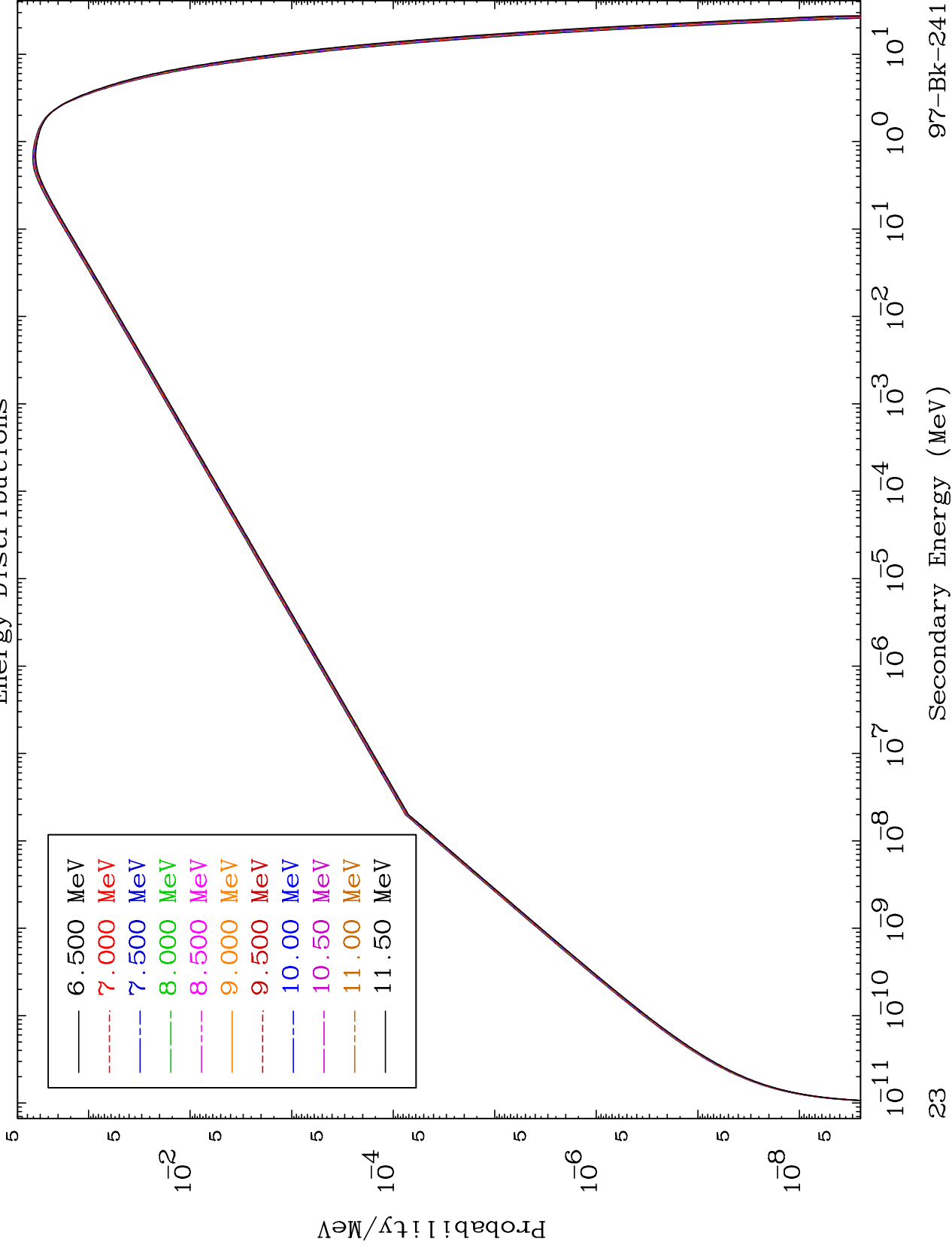
Secondary Energy (MeV)

22

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### Fission Energy Distributions

97-Bk-241



97-Bk-241

Secondary Energy (MeV)

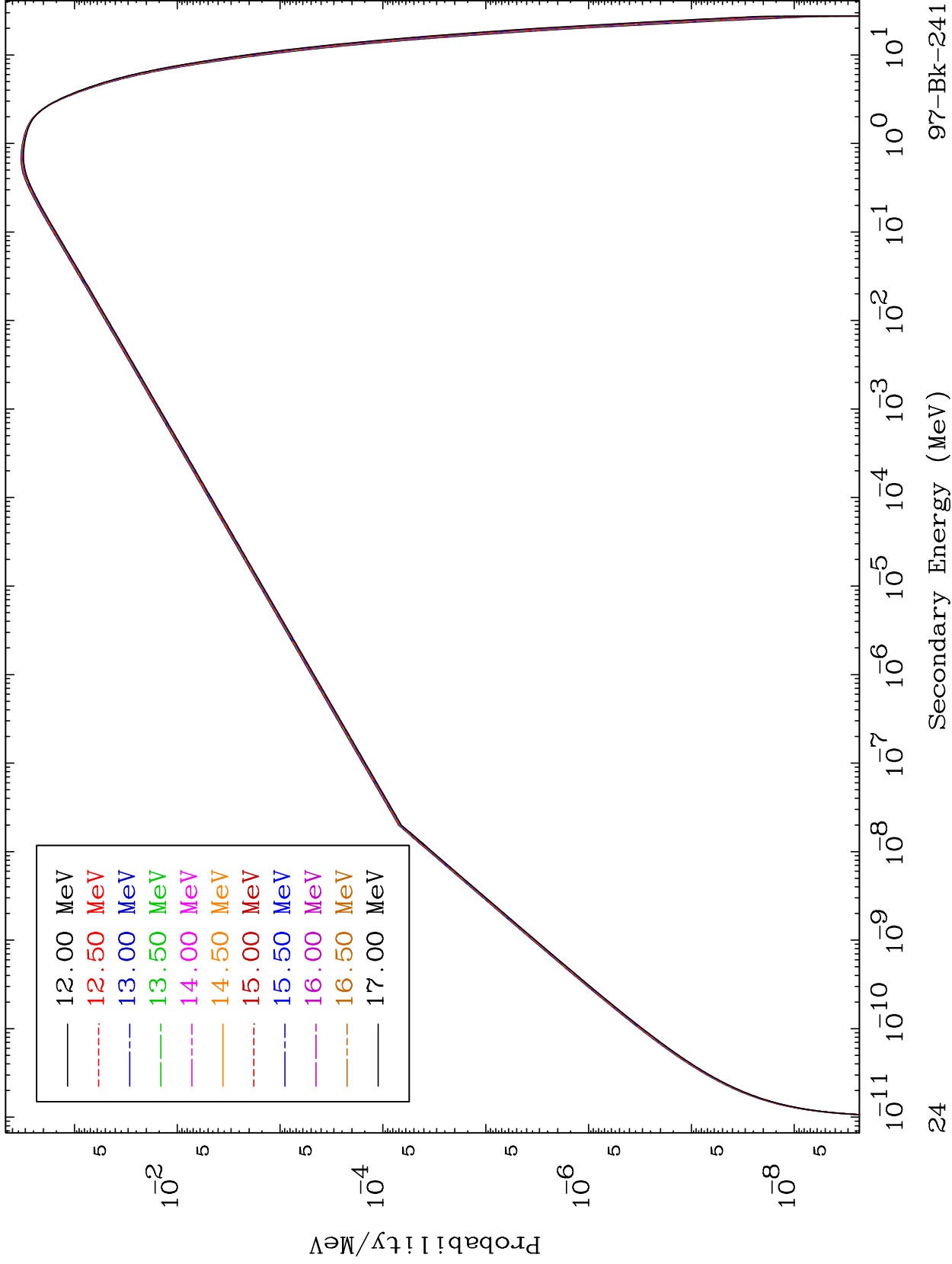
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### Fission Energy Distributions

97-Bk-241



97-Bk-241

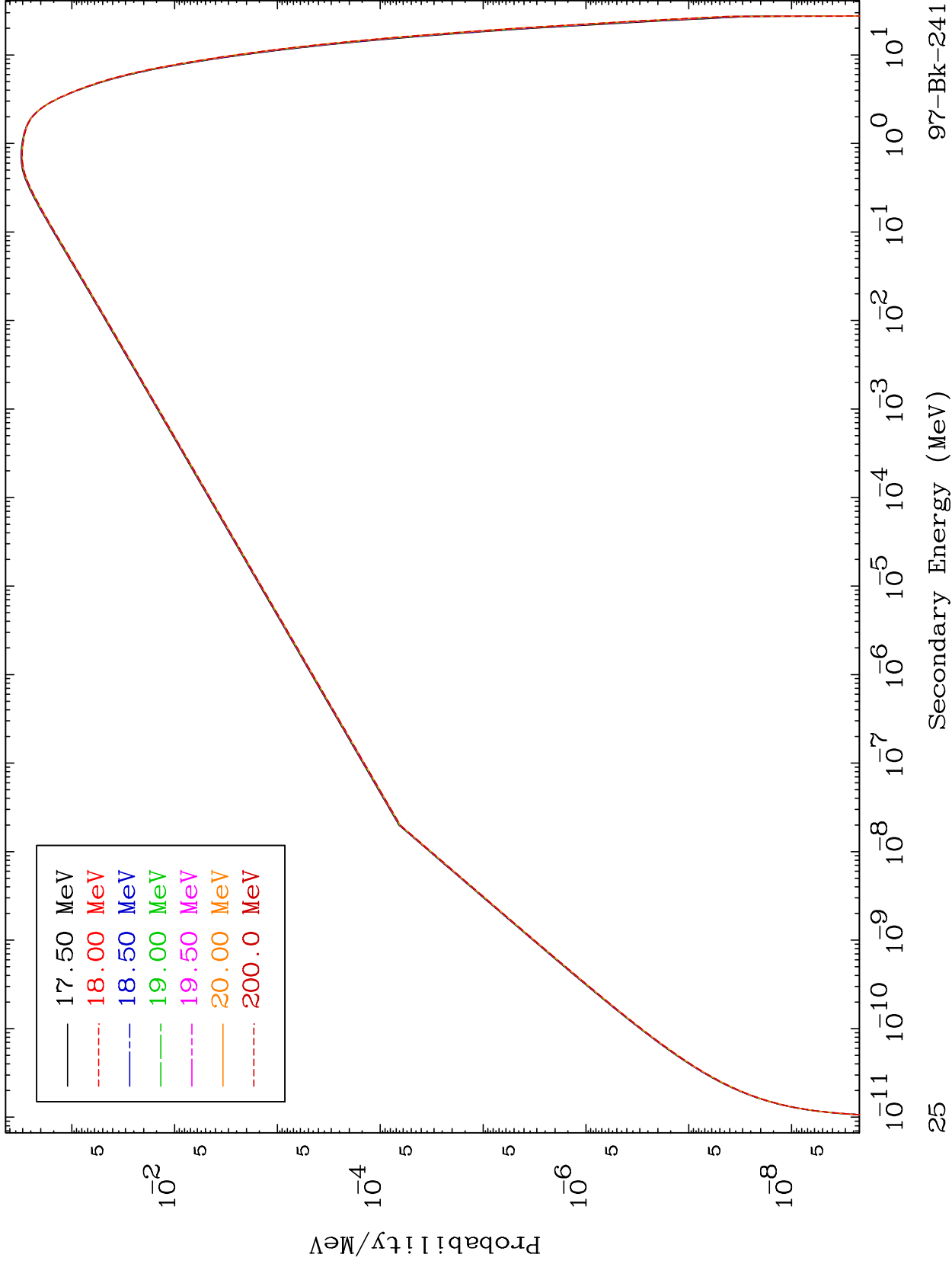
Secondary Energy (MeV)

24

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### Fission Energy Distributions

97-Bk-241

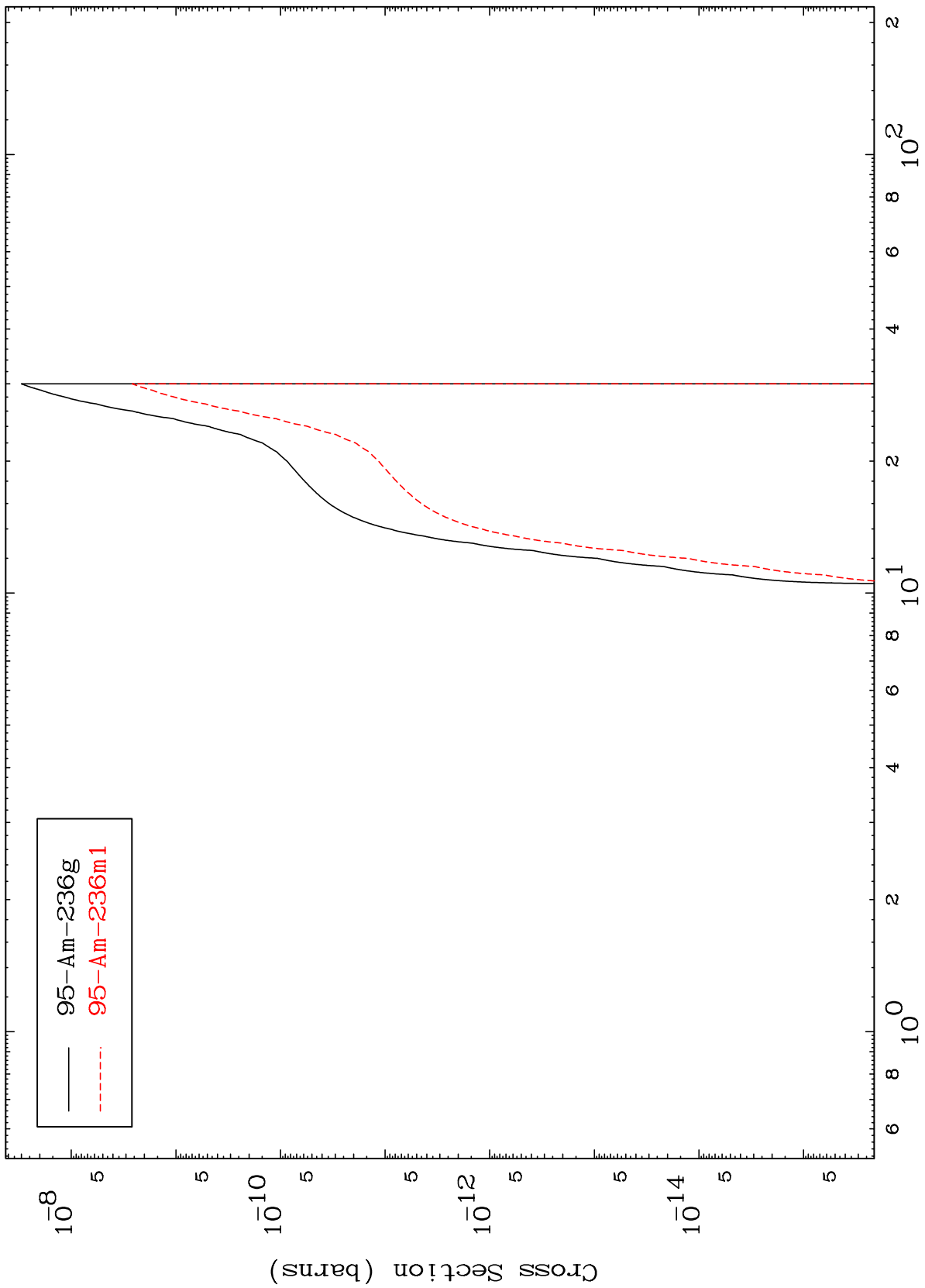


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(n,2n)  $\alpha$

97-Bk-241

Radionuclide Production Cross Section



— 95-Am-236g  
- - - 95-Am-236m1

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Incident Energy (MeV)

97-Bk-241

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(n,p)  $\alpha$

97-Bk-241

Radionuclide Production Cross Section

