

Program EVALPLOT  
(Version 2018-1)

by

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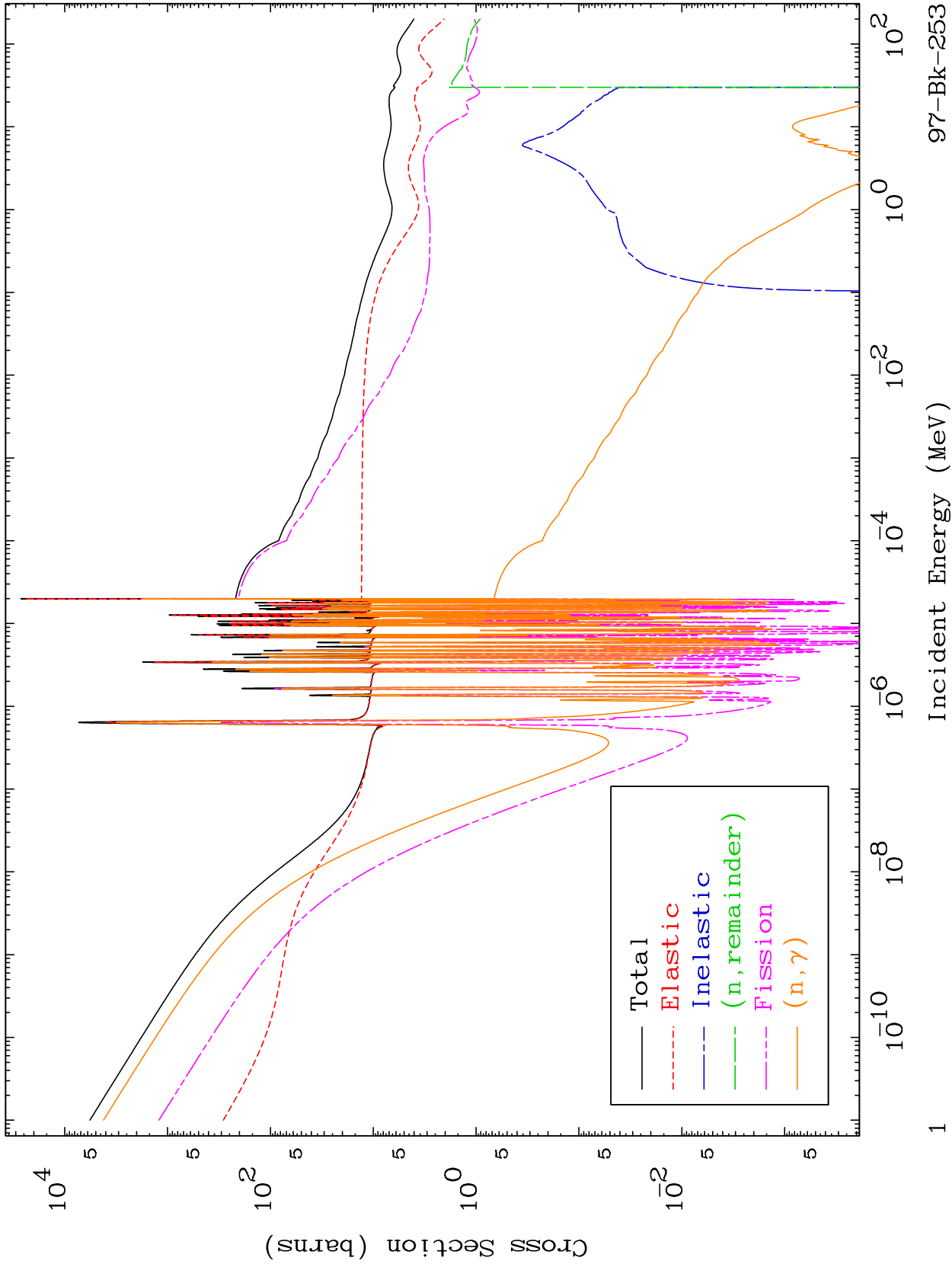
Press Mouse Button to Start

MAT 9764

Major

293 Kelvin Cross Sections

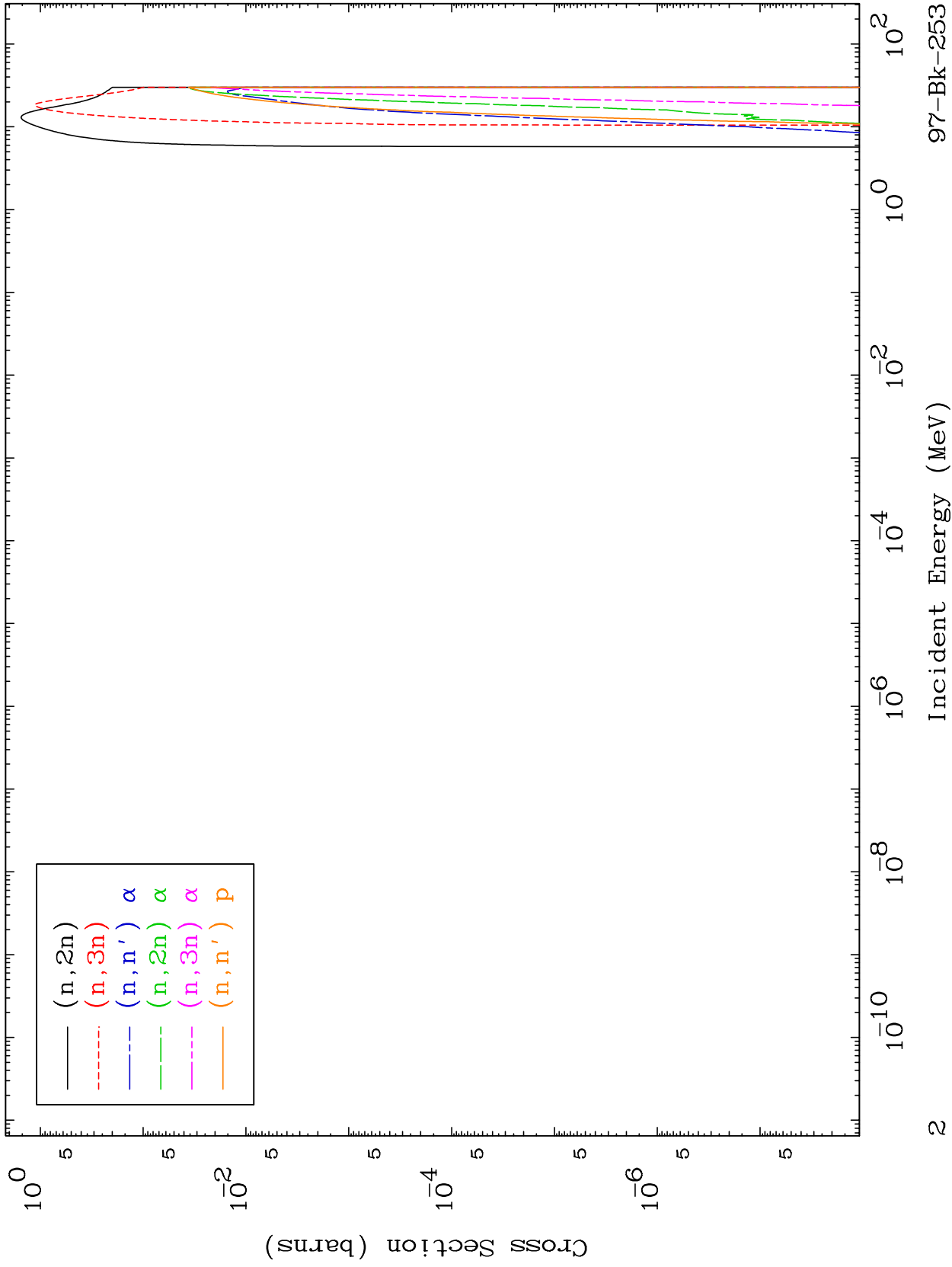
97-Bk-253

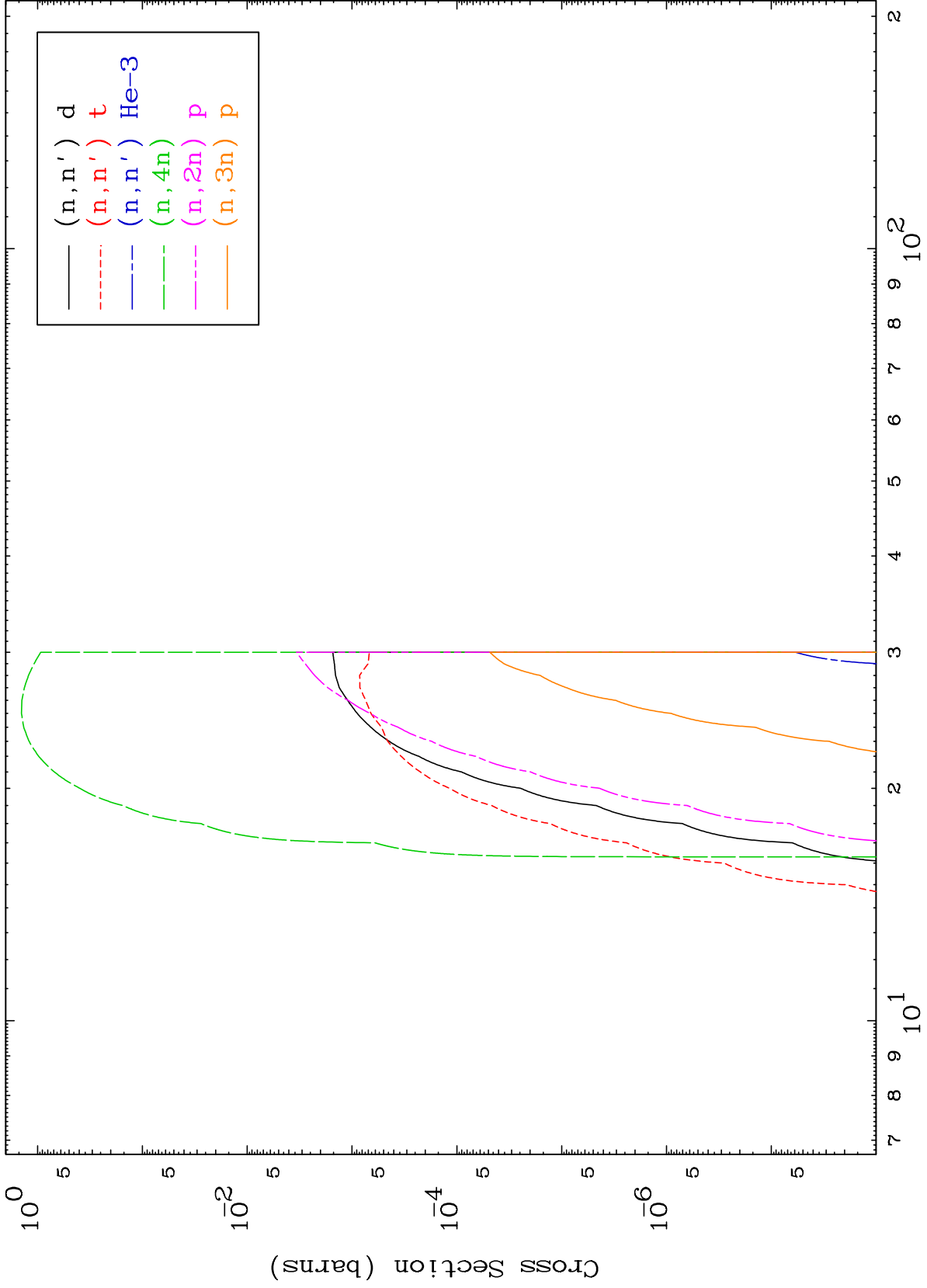


MAT 9764

Neutron Production  
293 Kelvin Cross Sections

97-Bk-253

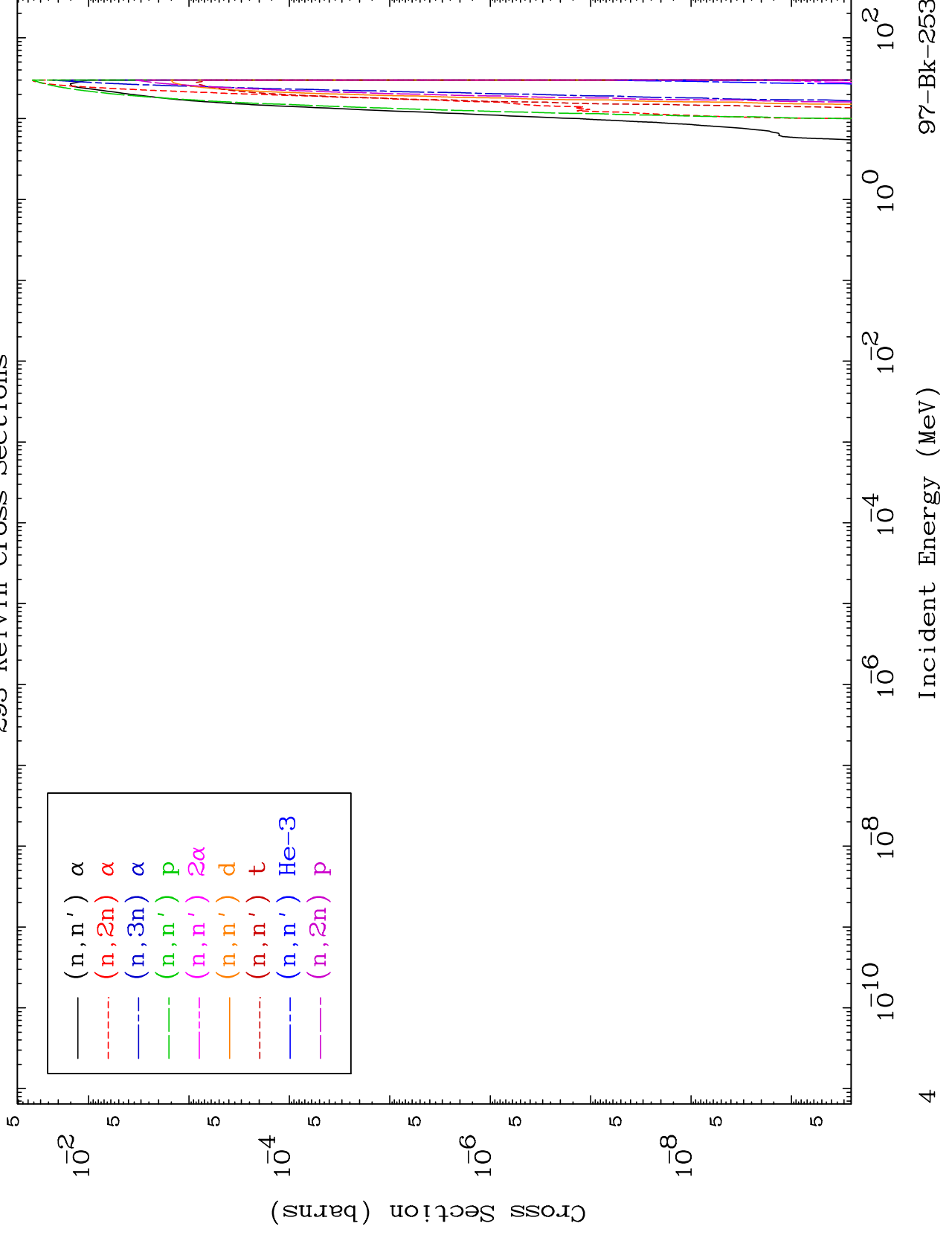




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Charged Particle  
293 Kelvin Cross Sections

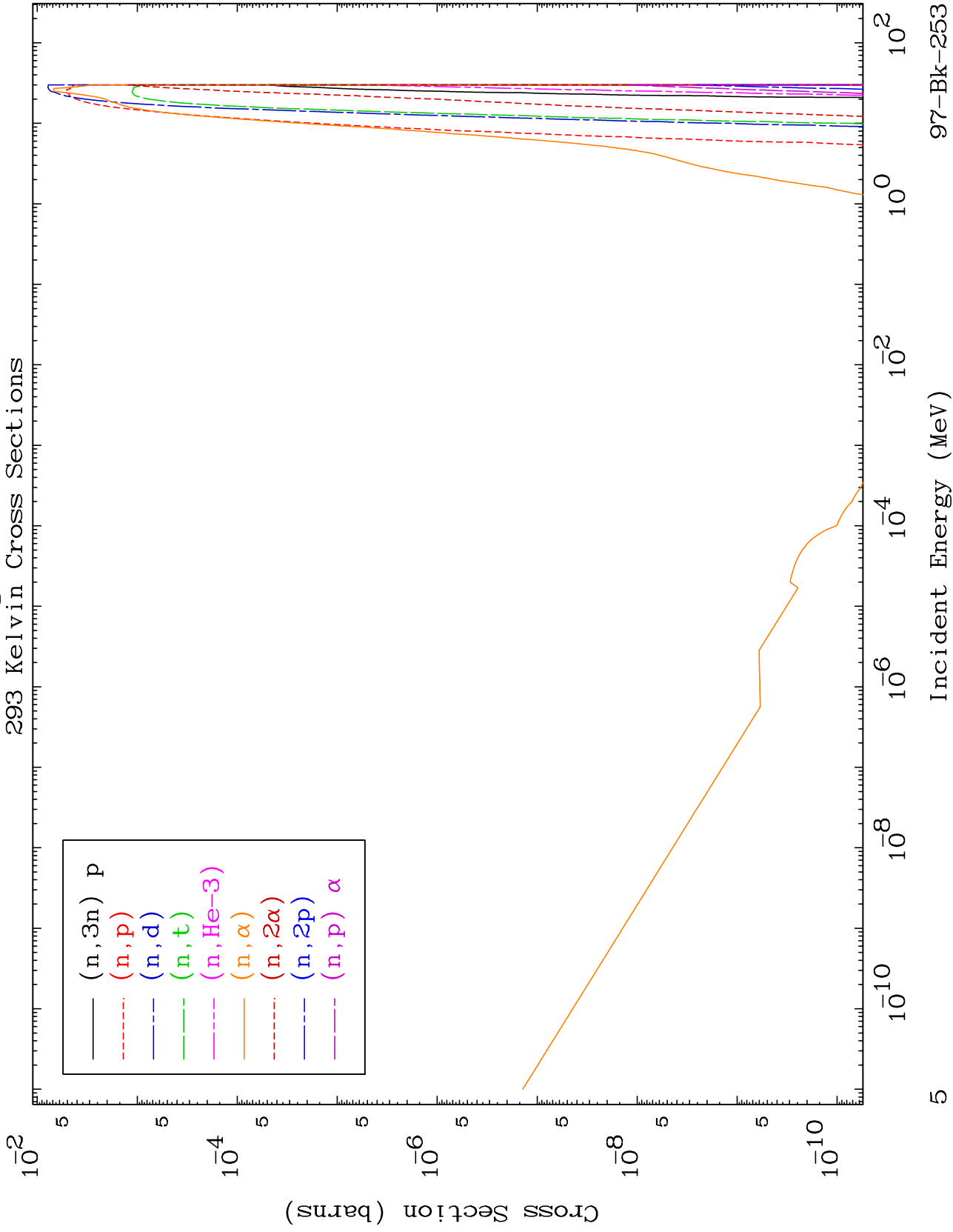
97-Bk-253



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Charged Particle  
293 Kelvin Cross Sections

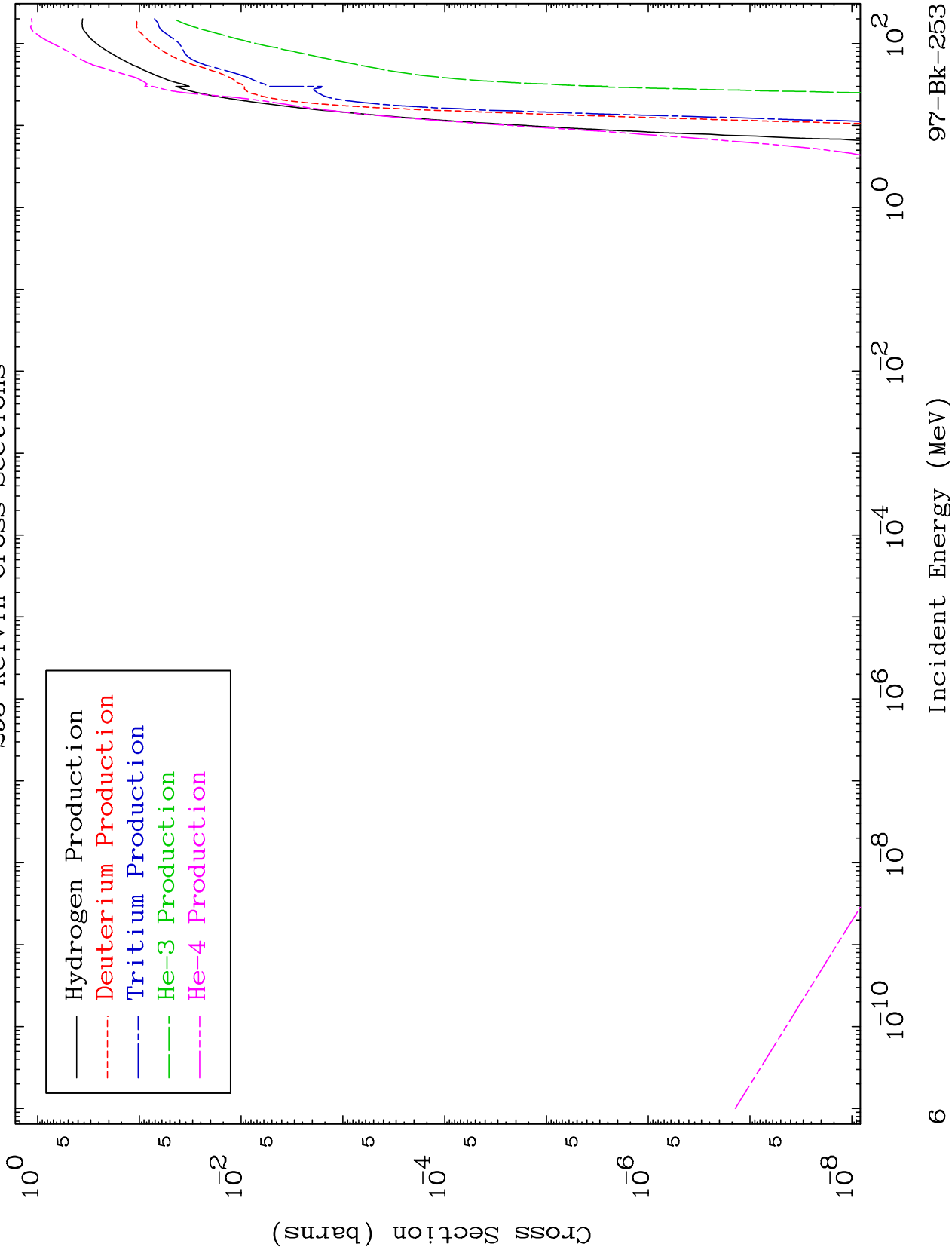
97-Bk-253



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Particle Production  
293 Kelvin Cross Sections

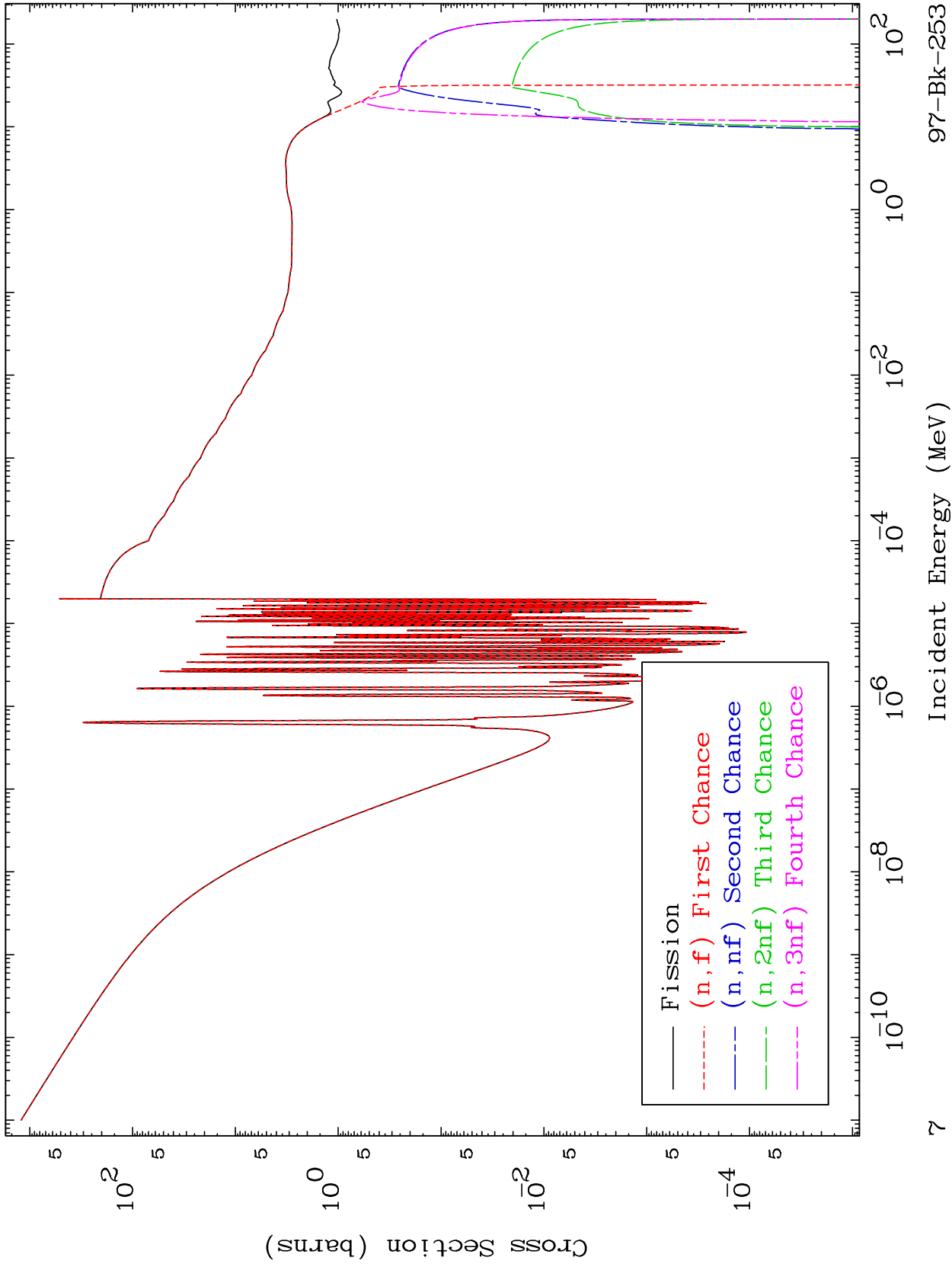
97-Bk-253



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Fission  
293 Kelvin Cross Sections

97-Bk-253



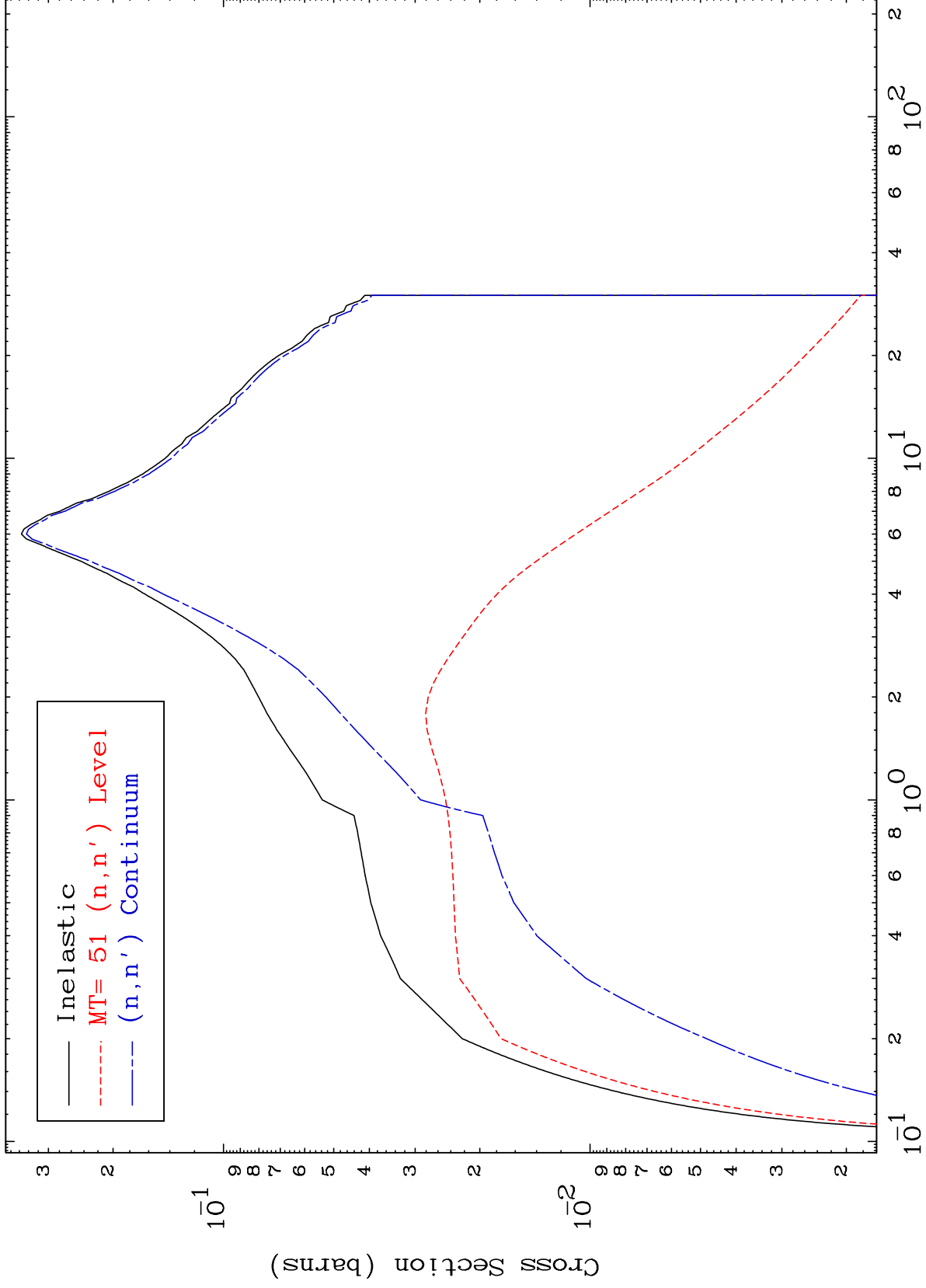


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293 Kelvin Cross Sections

(n,n') Level

97-Bk-253



8

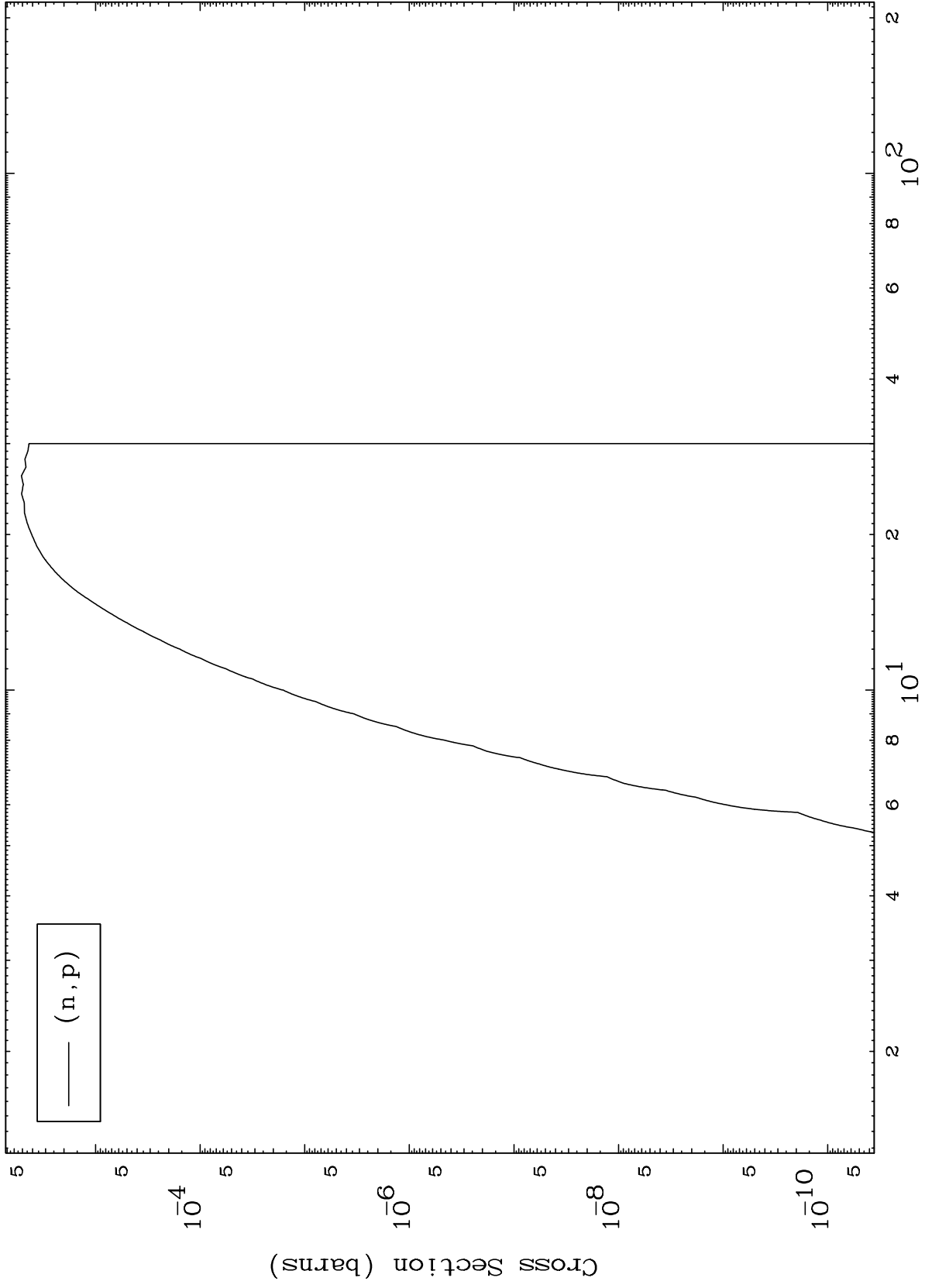
Incident Energy (MeV)

97-Bk-253

MAT 9764

(n,p) Levels  
293 Kelvin Cross Sections

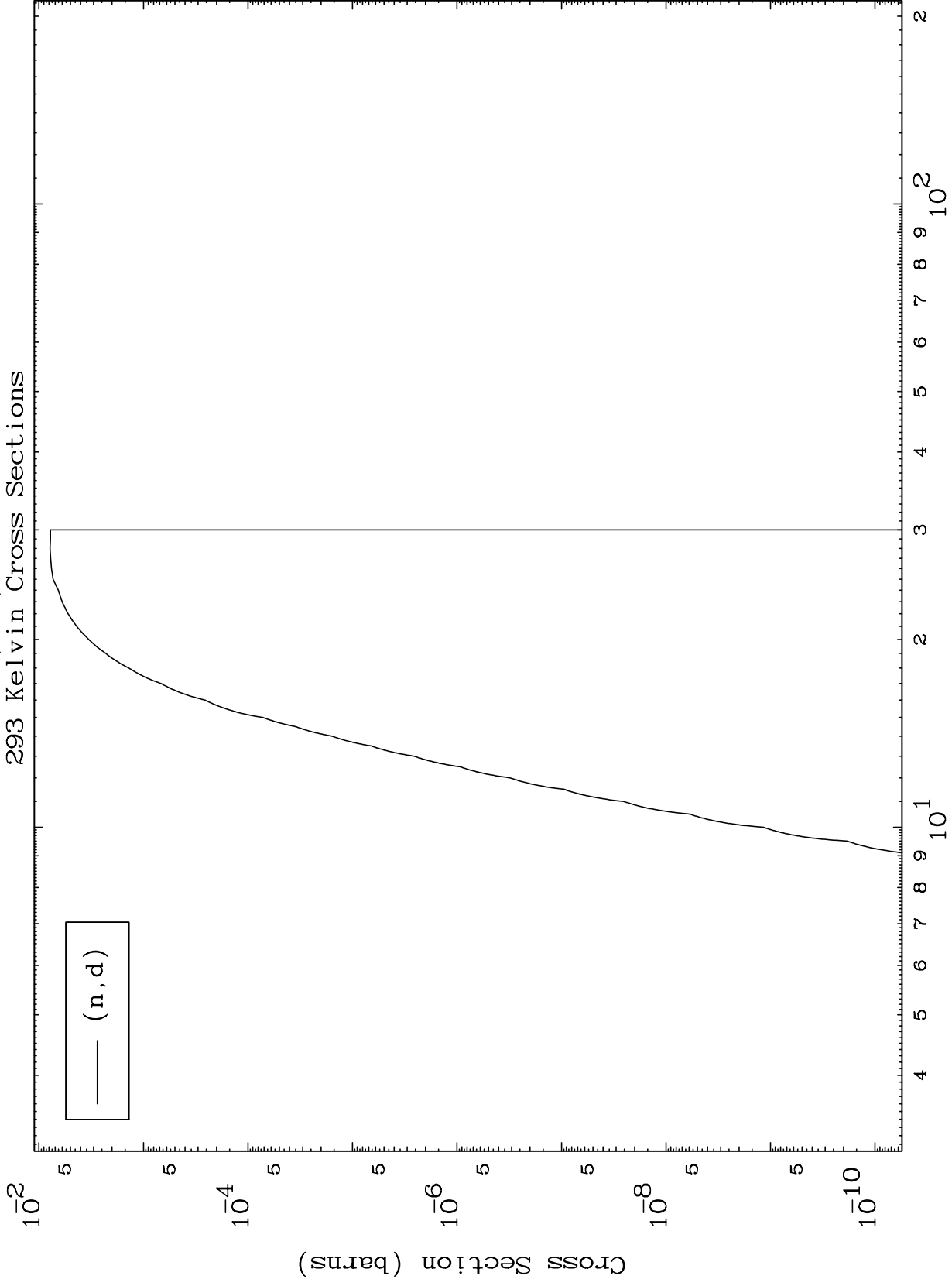
97-Bk-253



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(n,d) Levels  
293 Kelvin Cross Sections

97-Bk-253



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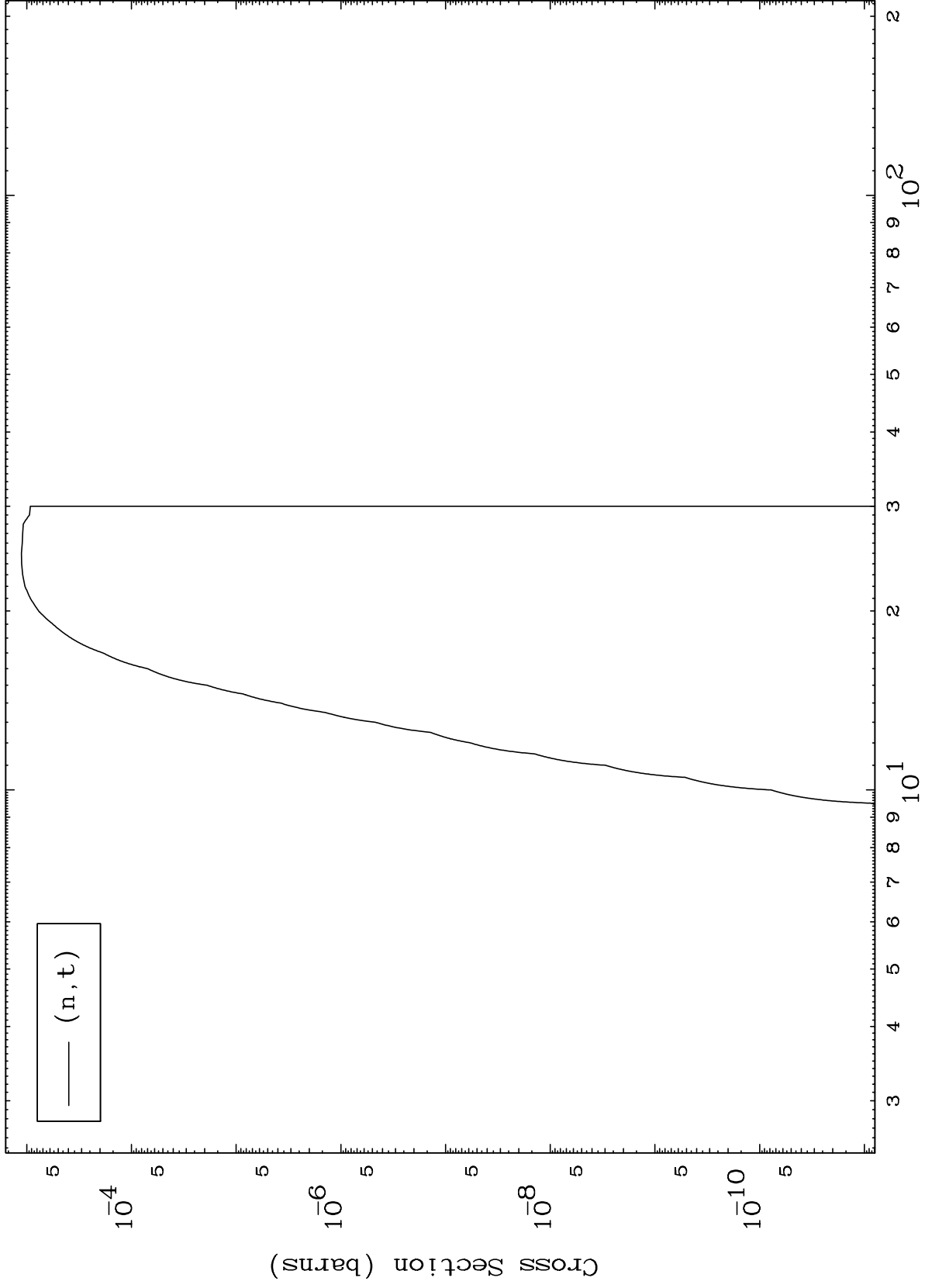
Incident Energy (MeV)

97-Bk-253

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(n,t) Levels  
293 Kelvin Cross Sections

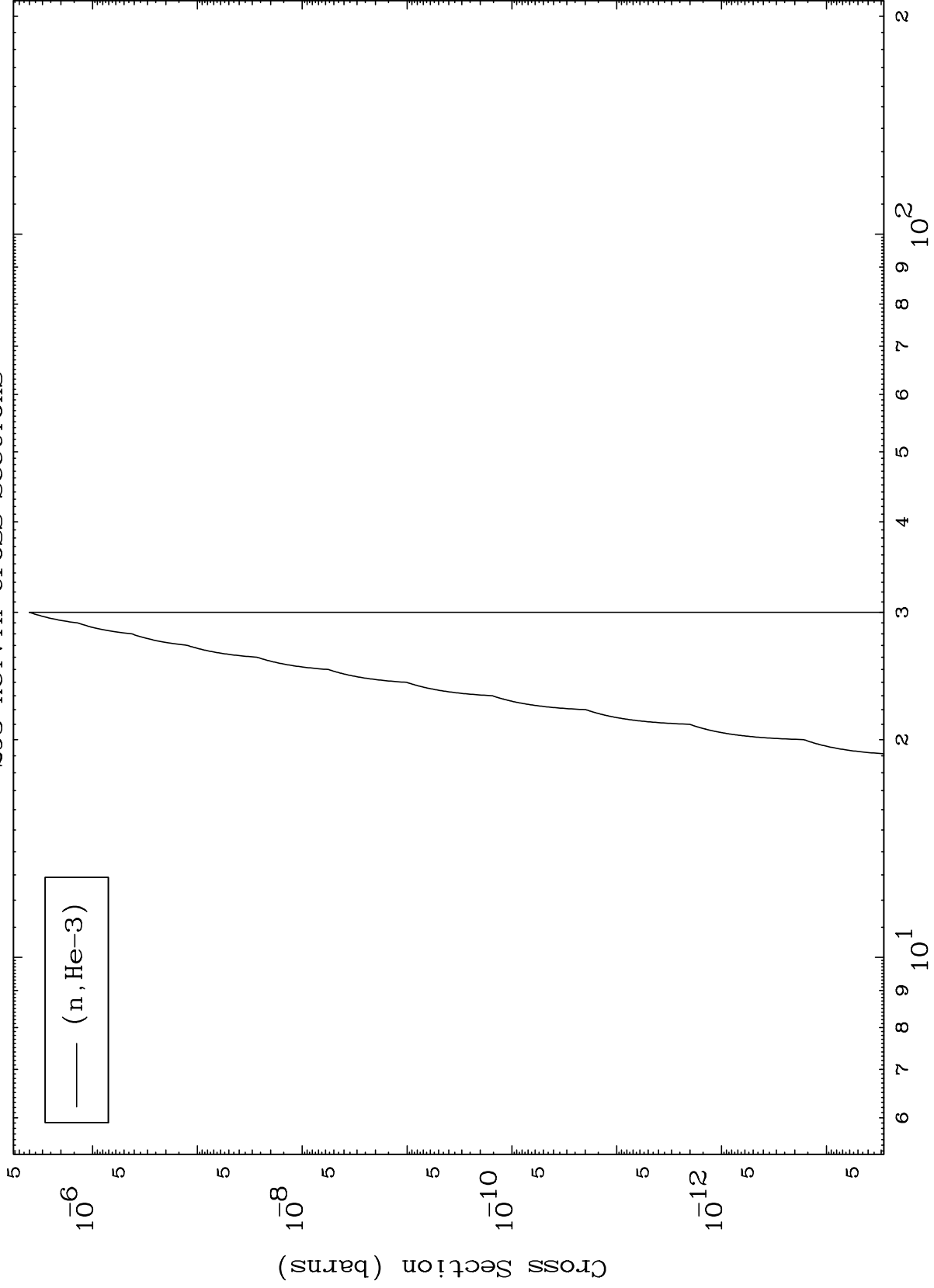
97-Bk-253



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(n,He3) Levels  
293 Kelvin Cross Sections

97-Bk-253



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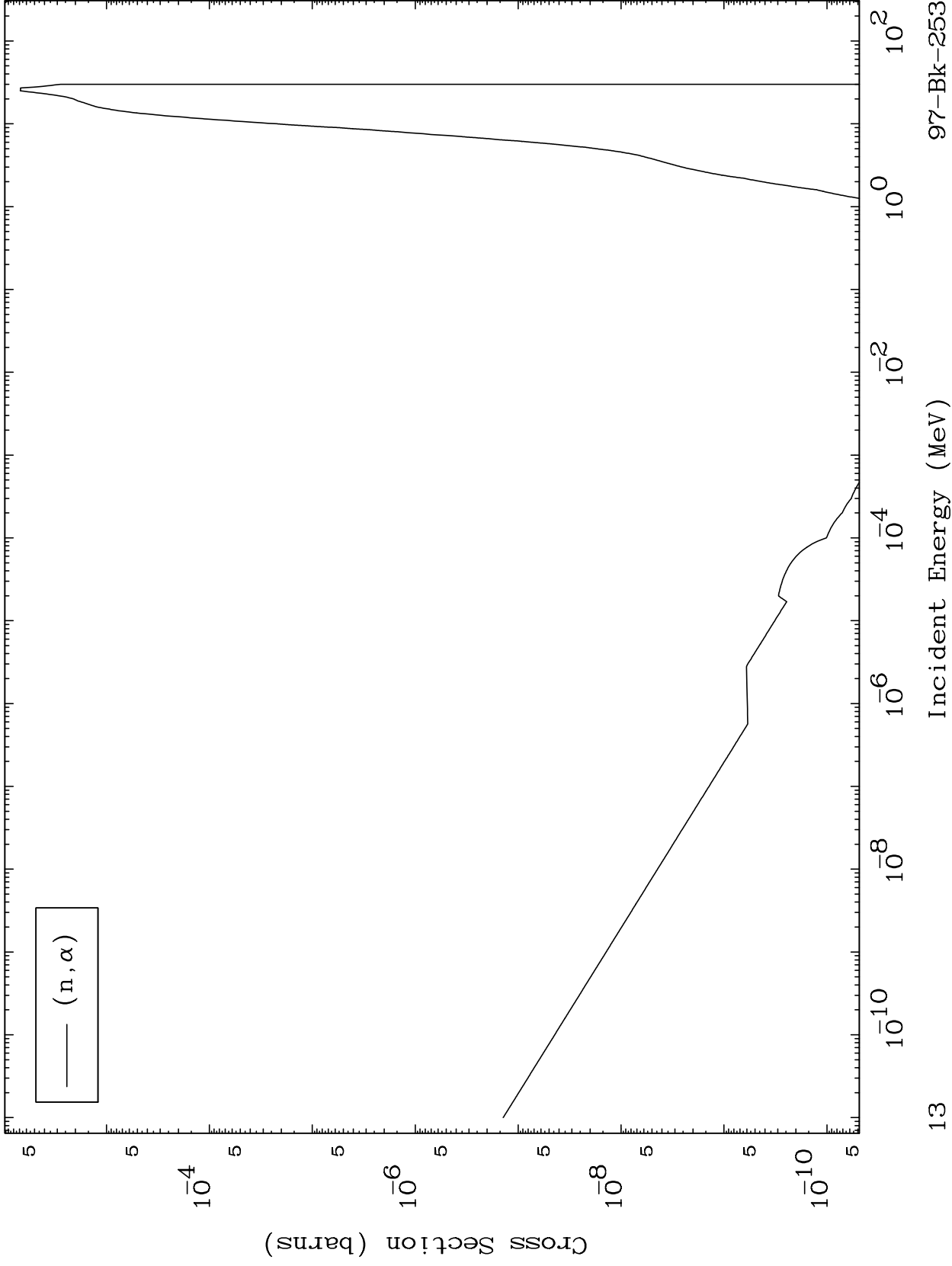
Incident Energy (MeV)

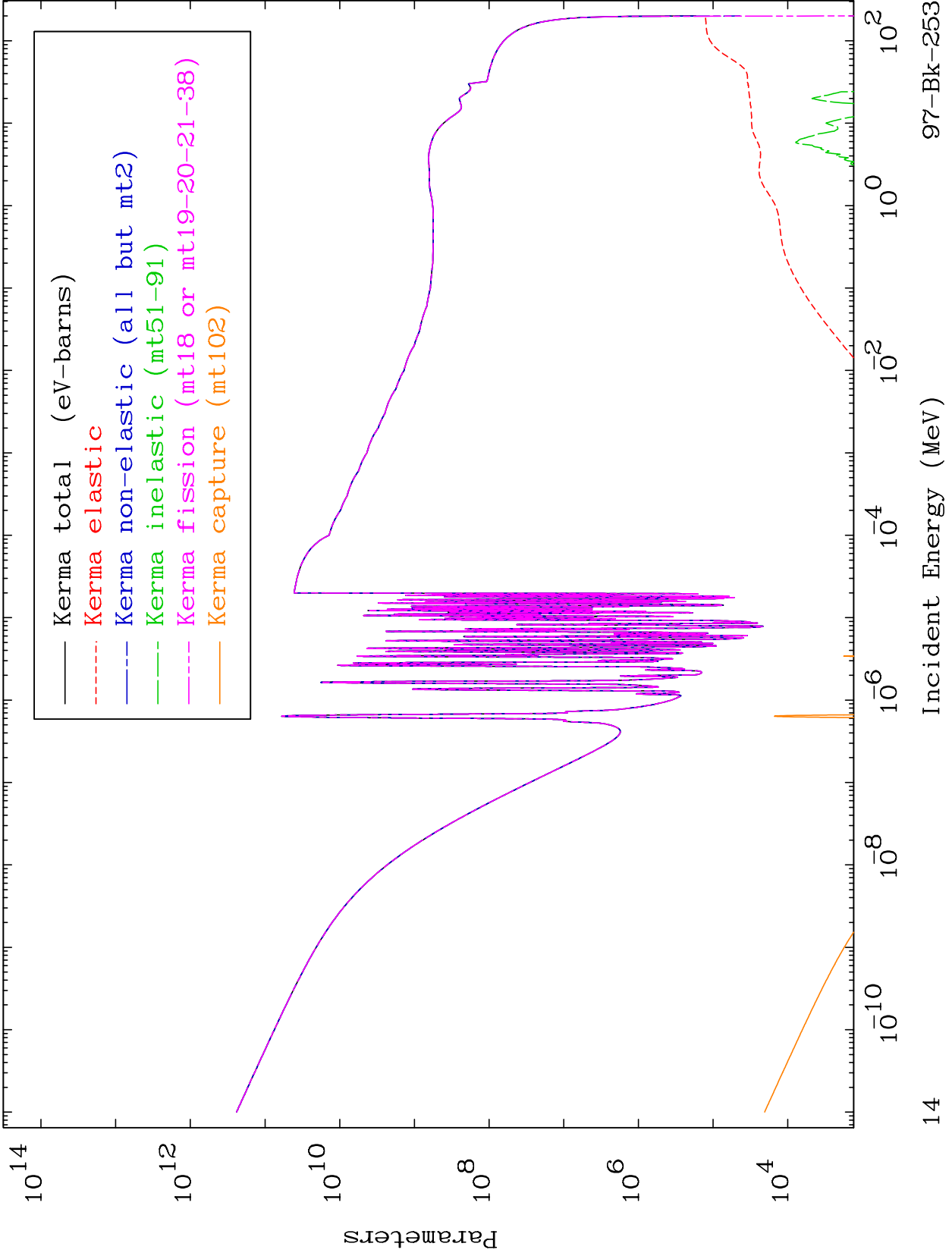
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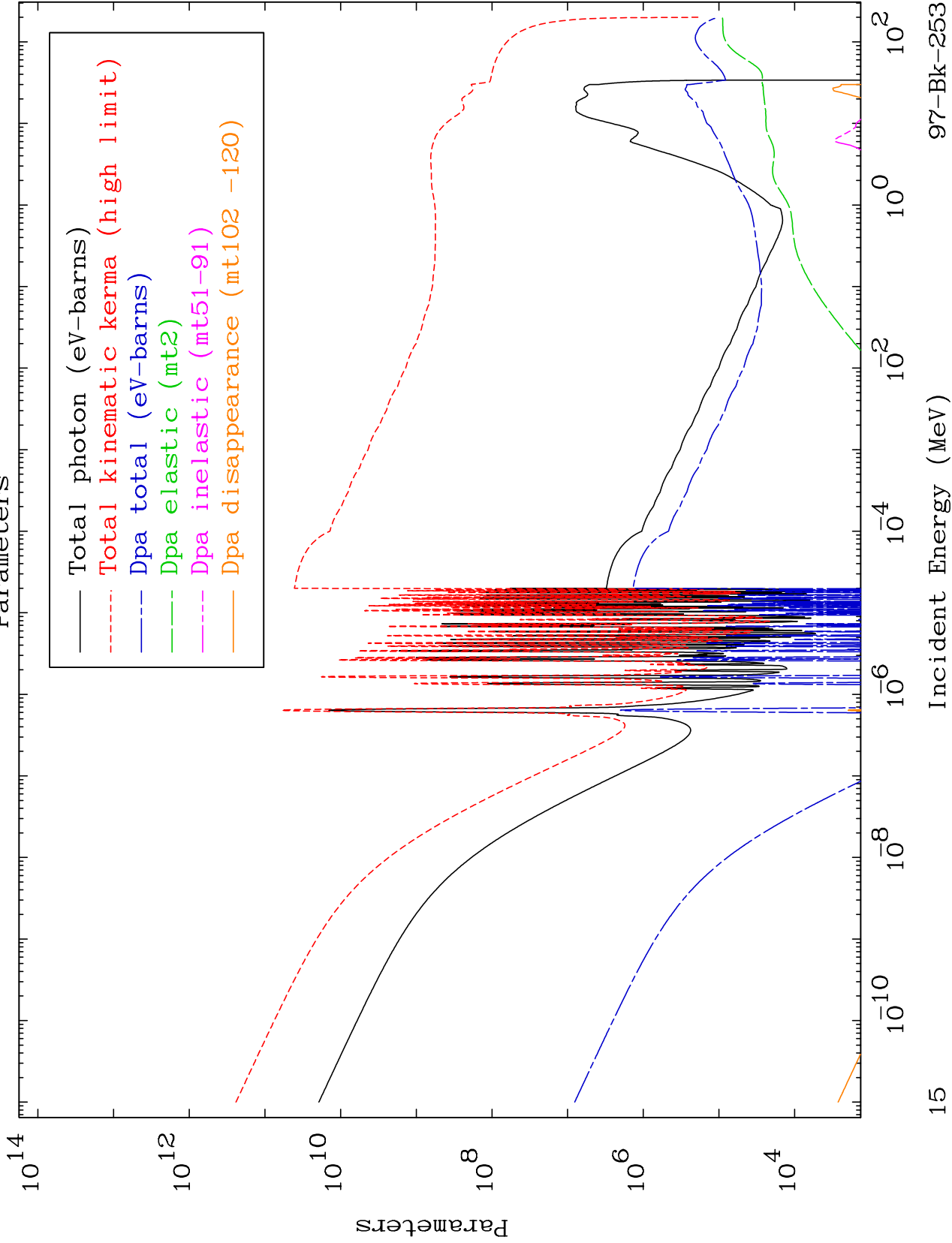
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

97-Bk-253





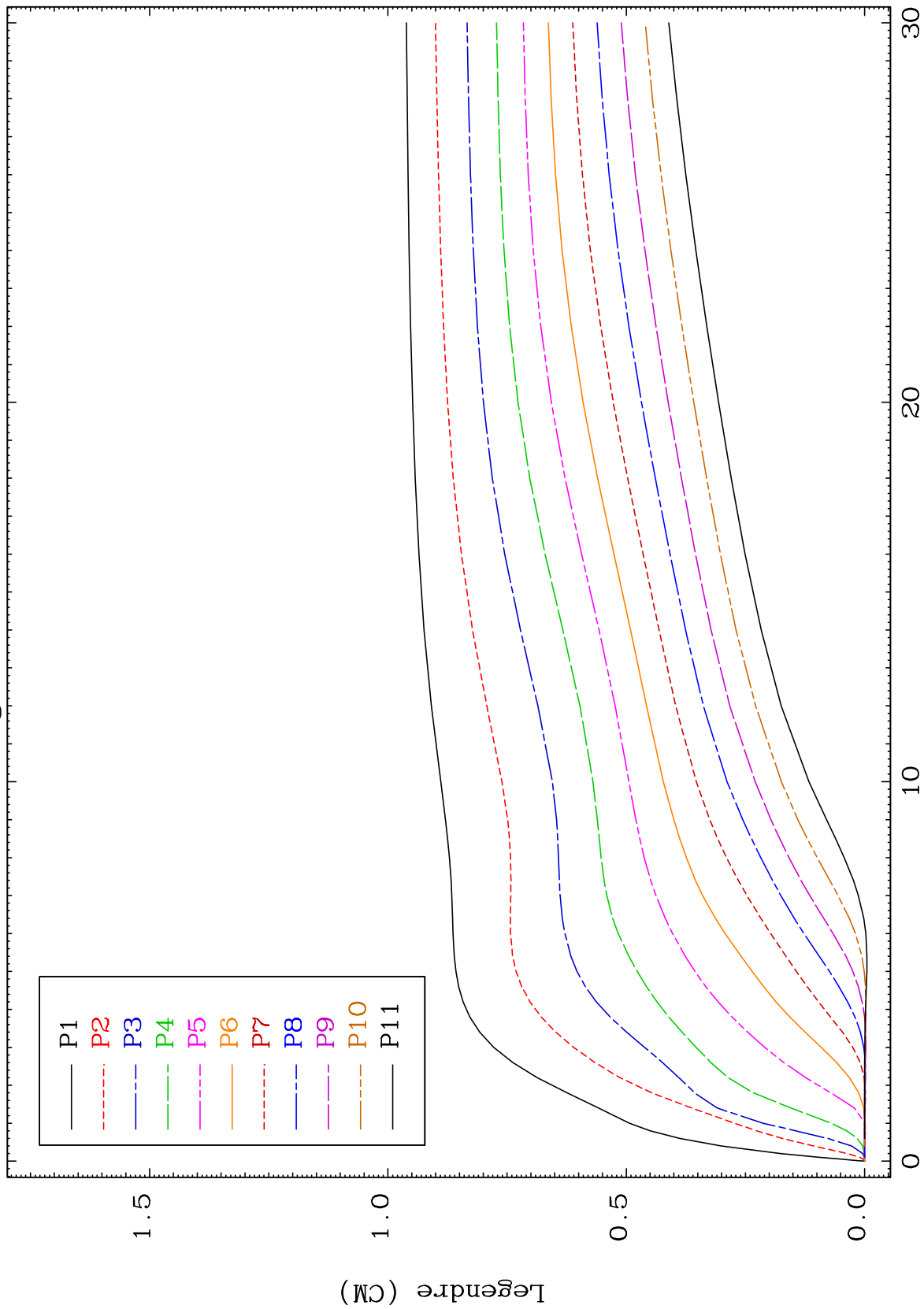




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Elastic Legendre Coefficients

97-Bk-253



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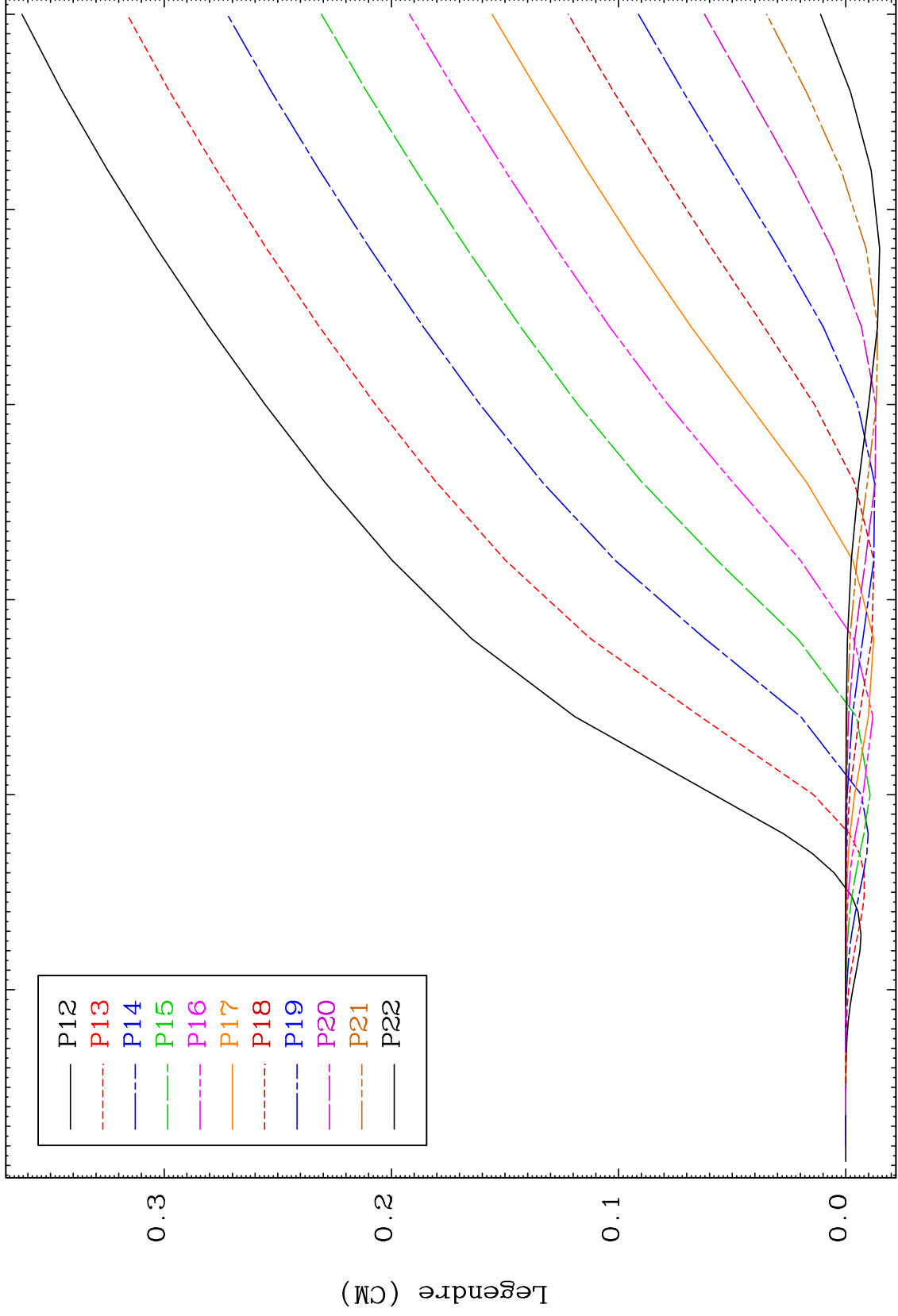
Incident Energy (MeV)

97-Bk-253

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Elastic Legendre Coefficients

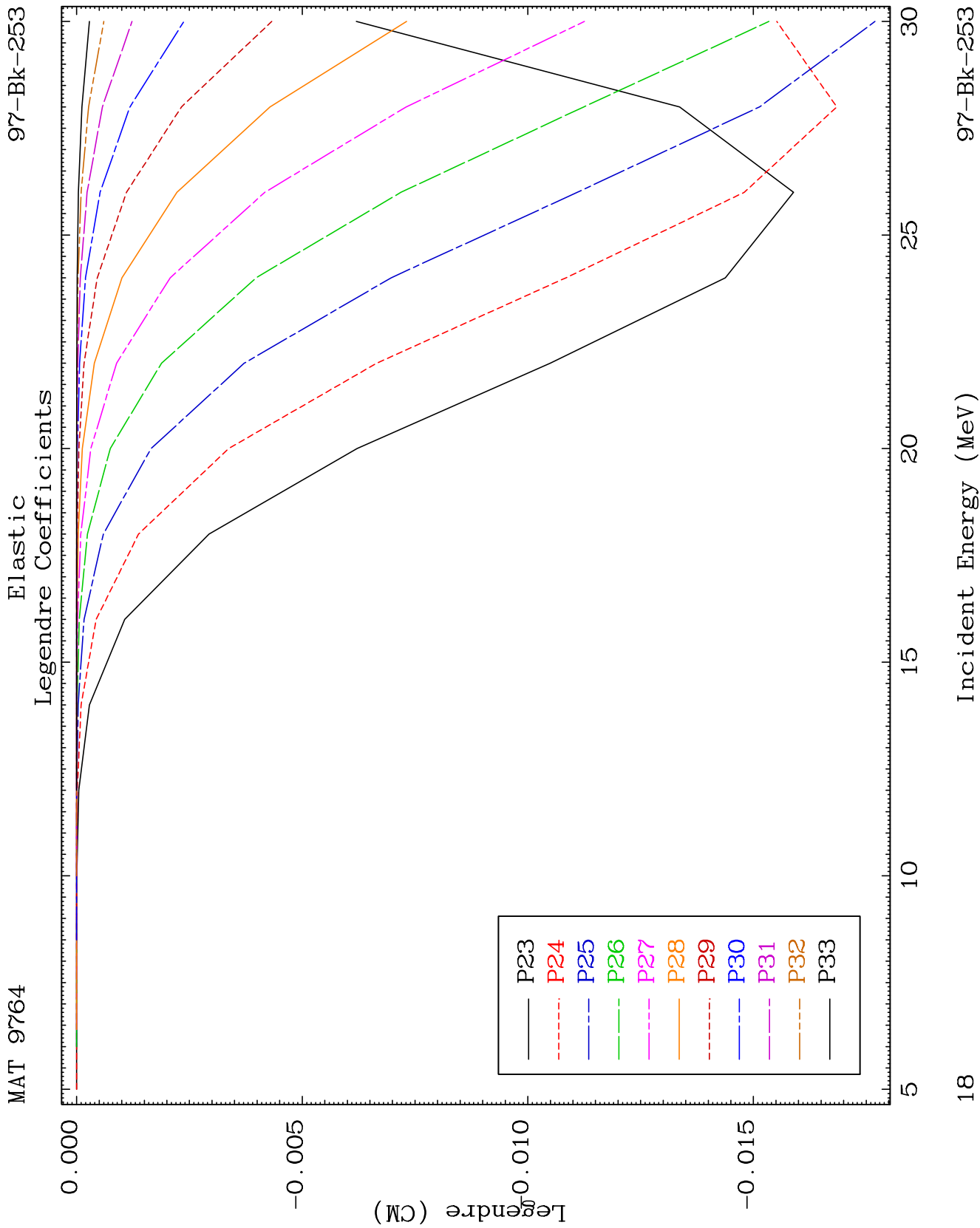
97-Bk-253



17

Incident Energy (MeV)

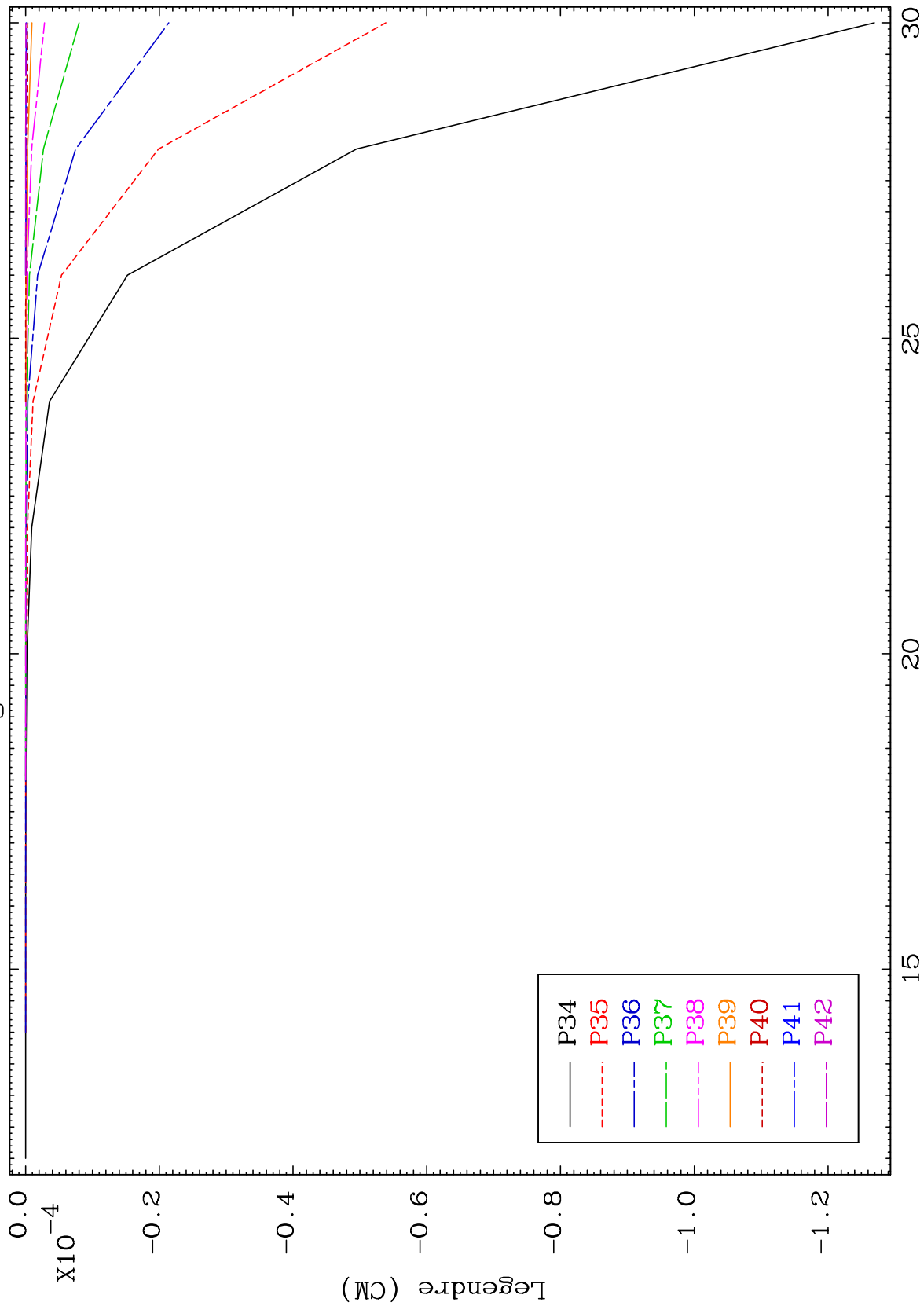
97-Bk-253



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Elastic  
Legendre Coefficients

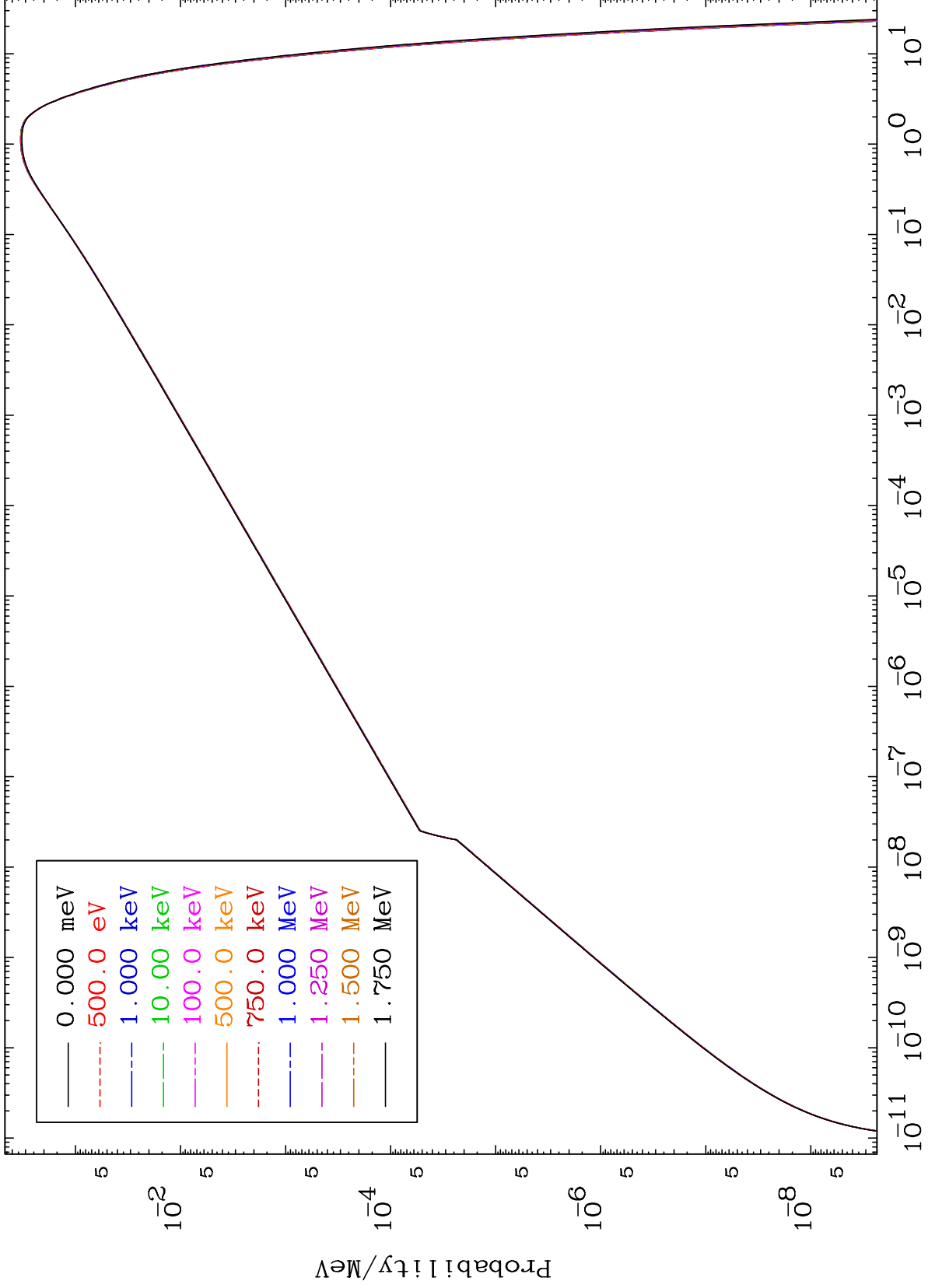
97-Bk-253



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### Fission Energy Distribution

97-Bk-253



- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

97-Bk-253

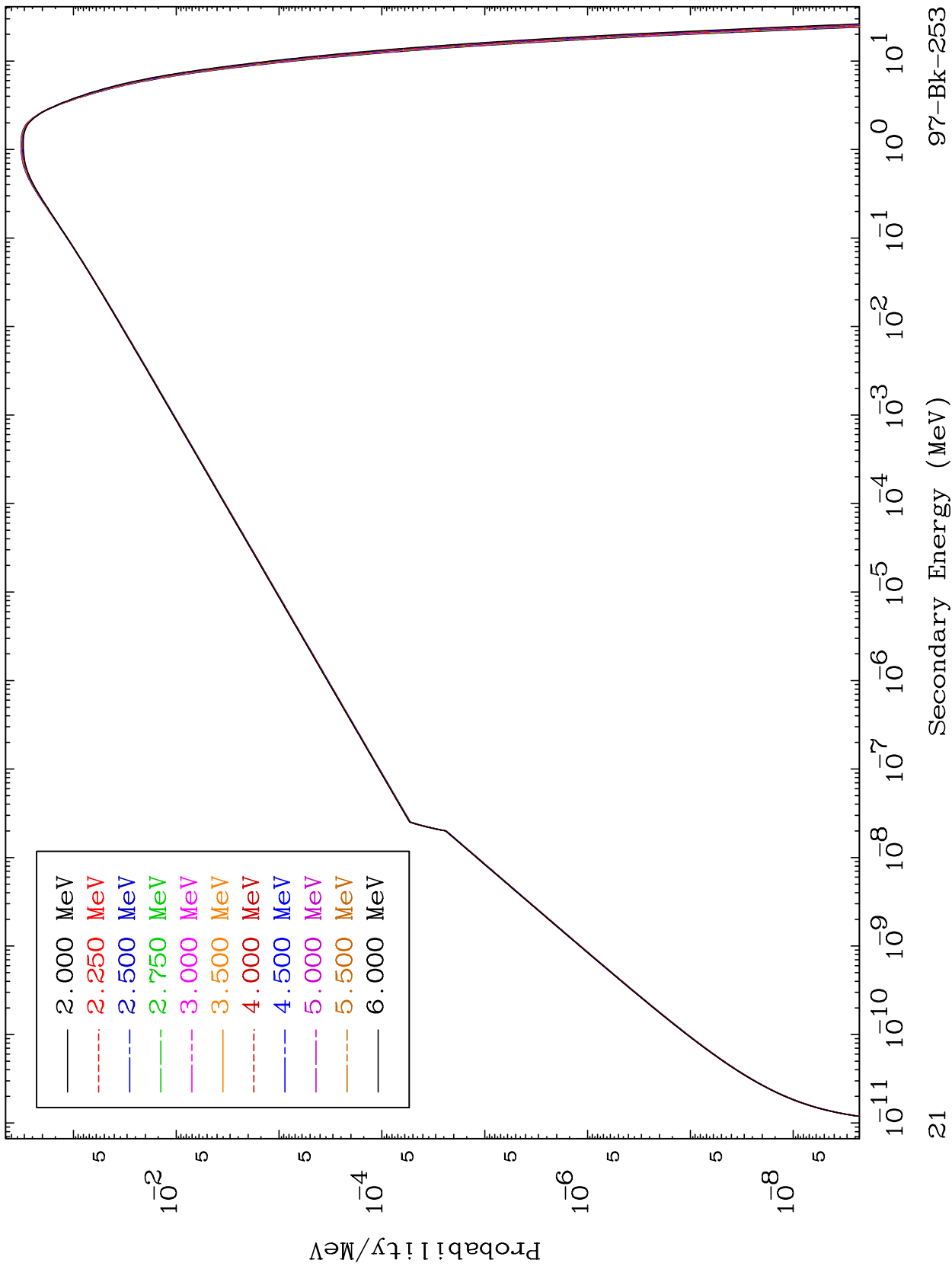
Secondary Energy (MeV)

20

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### Fission Energy Distribution

97-Bk-253

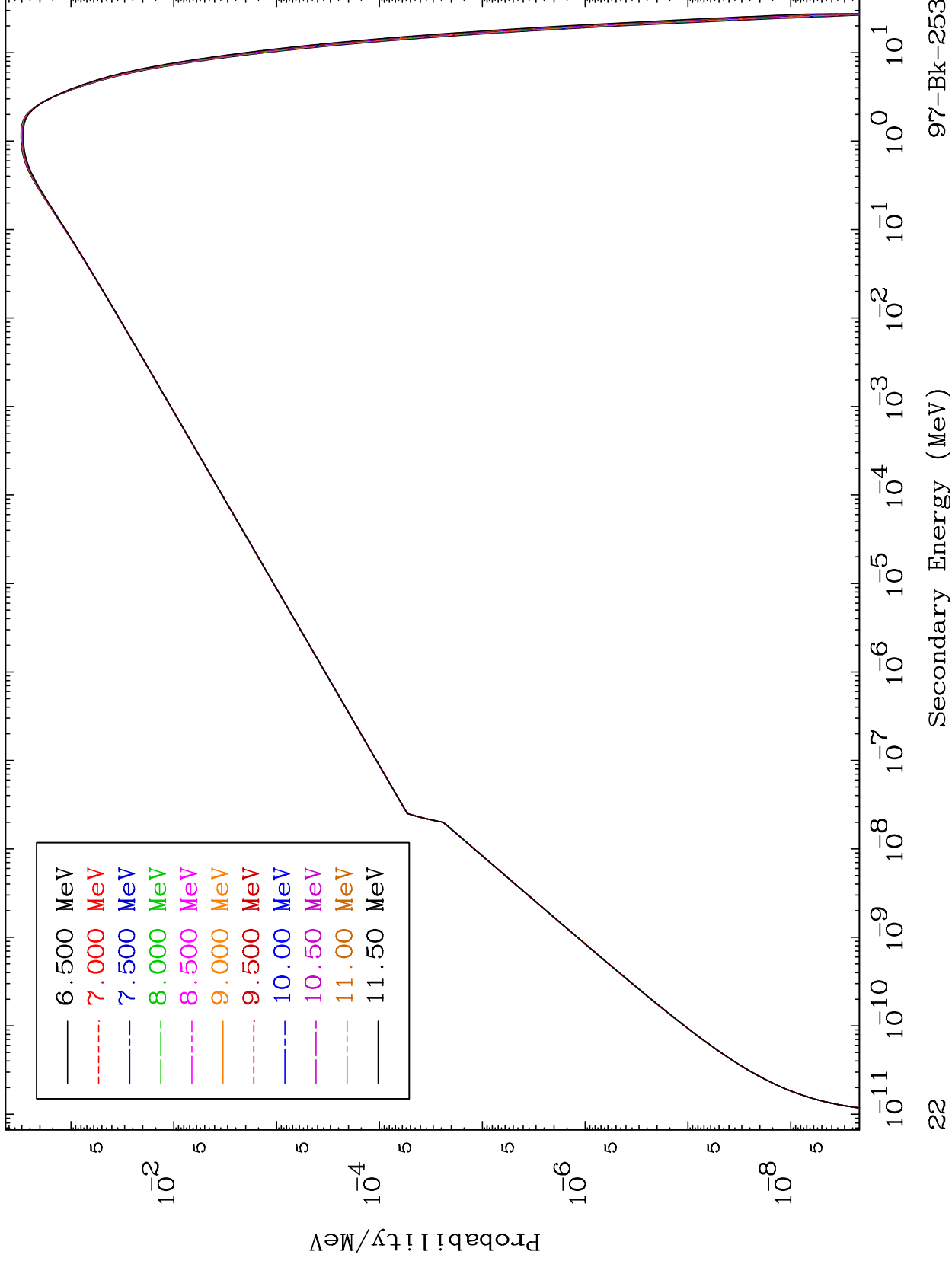


97-Bk-253

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### Fission Energy Distribution

97-Bk-253



97-Bk-253

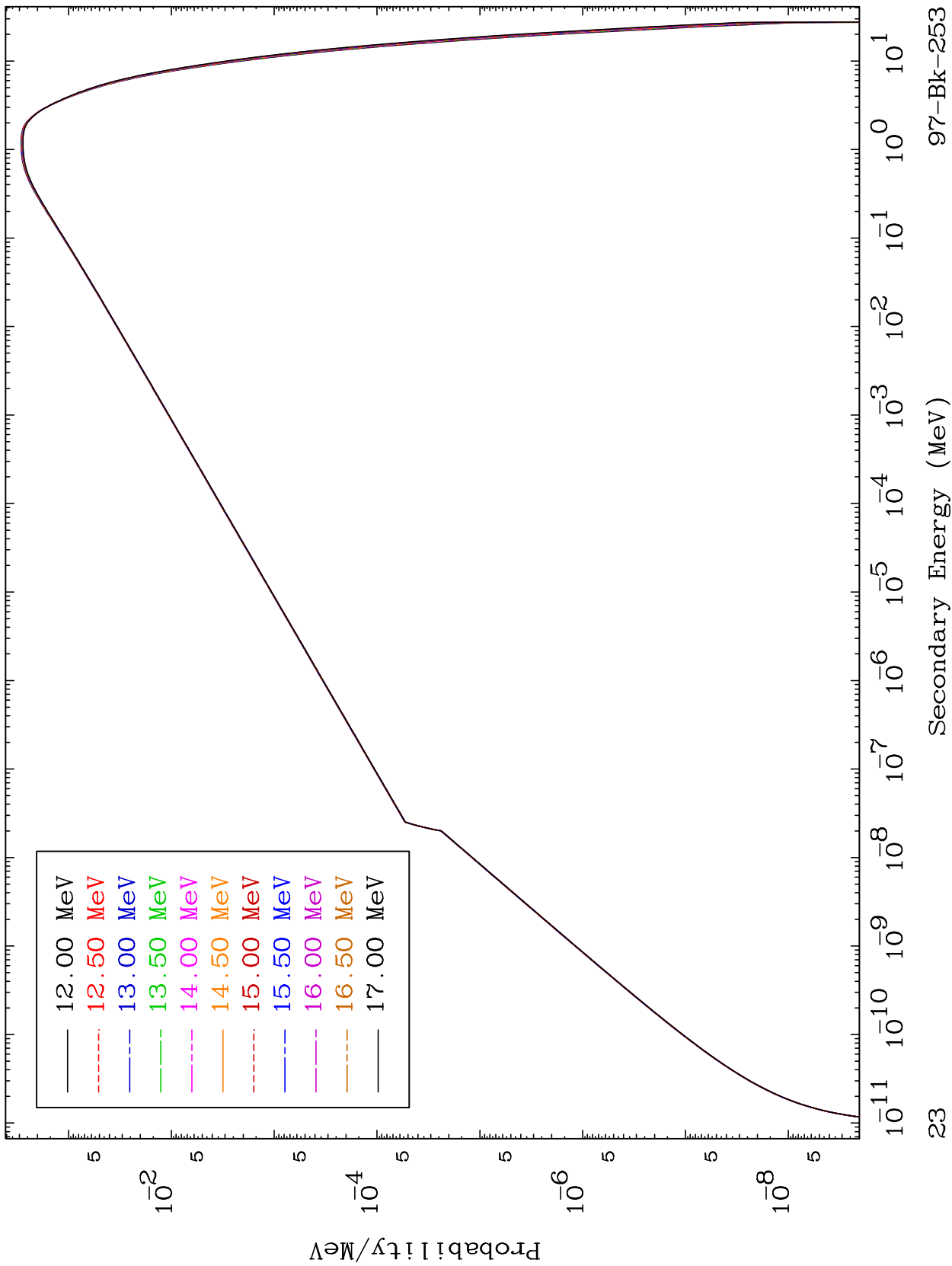
Secondary Energy (MeV)

22

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### Fission Energy Distribution

97-Bk-253



97-Bk-253

Secondary Energy (MeV)

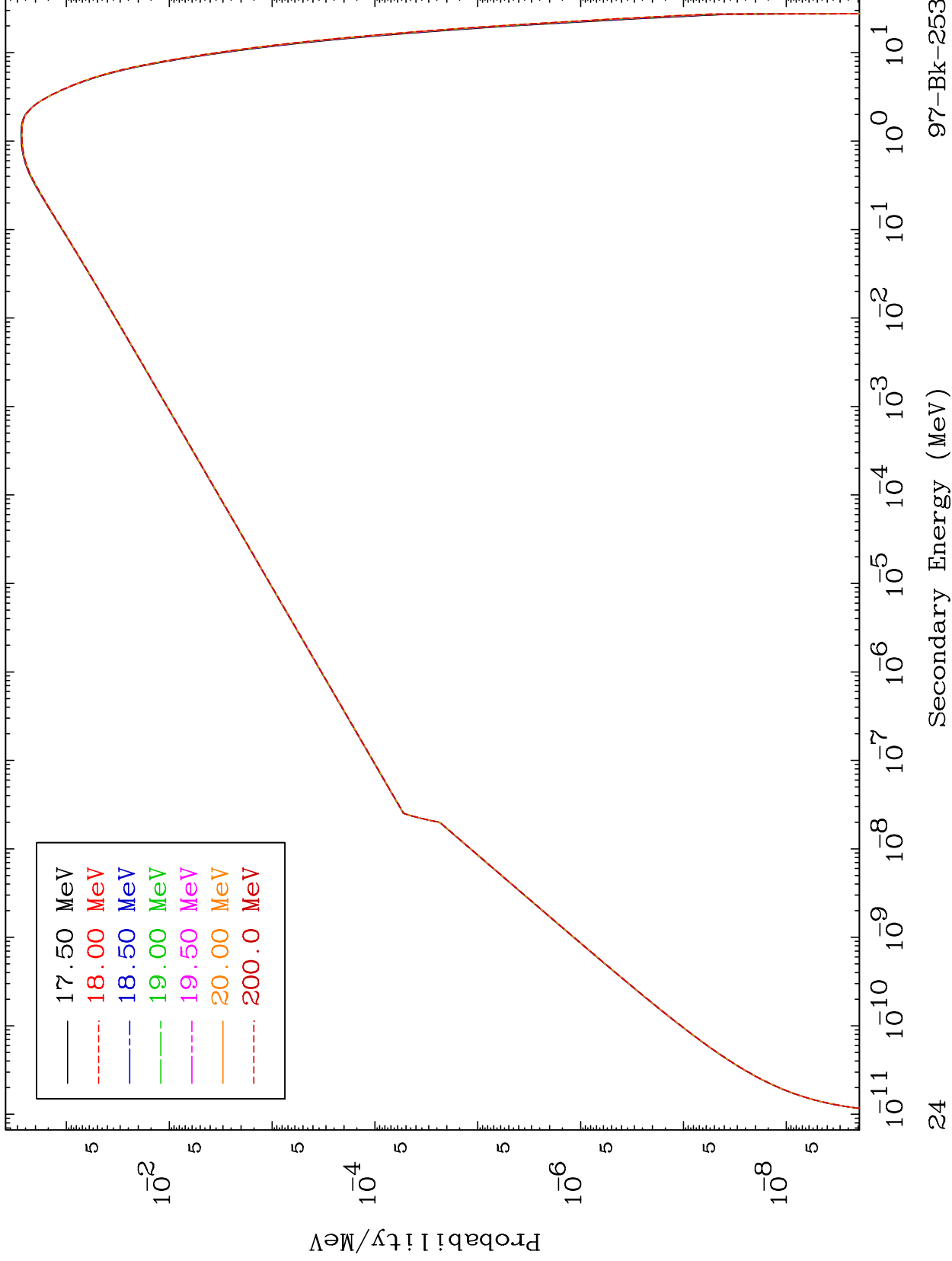
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### Fission Energy Distribution

97-Bk-253



97-Bk-253

Secondary Energy (MeV)

24