

Program EVALPLOT  
(Version 2018-1)

by

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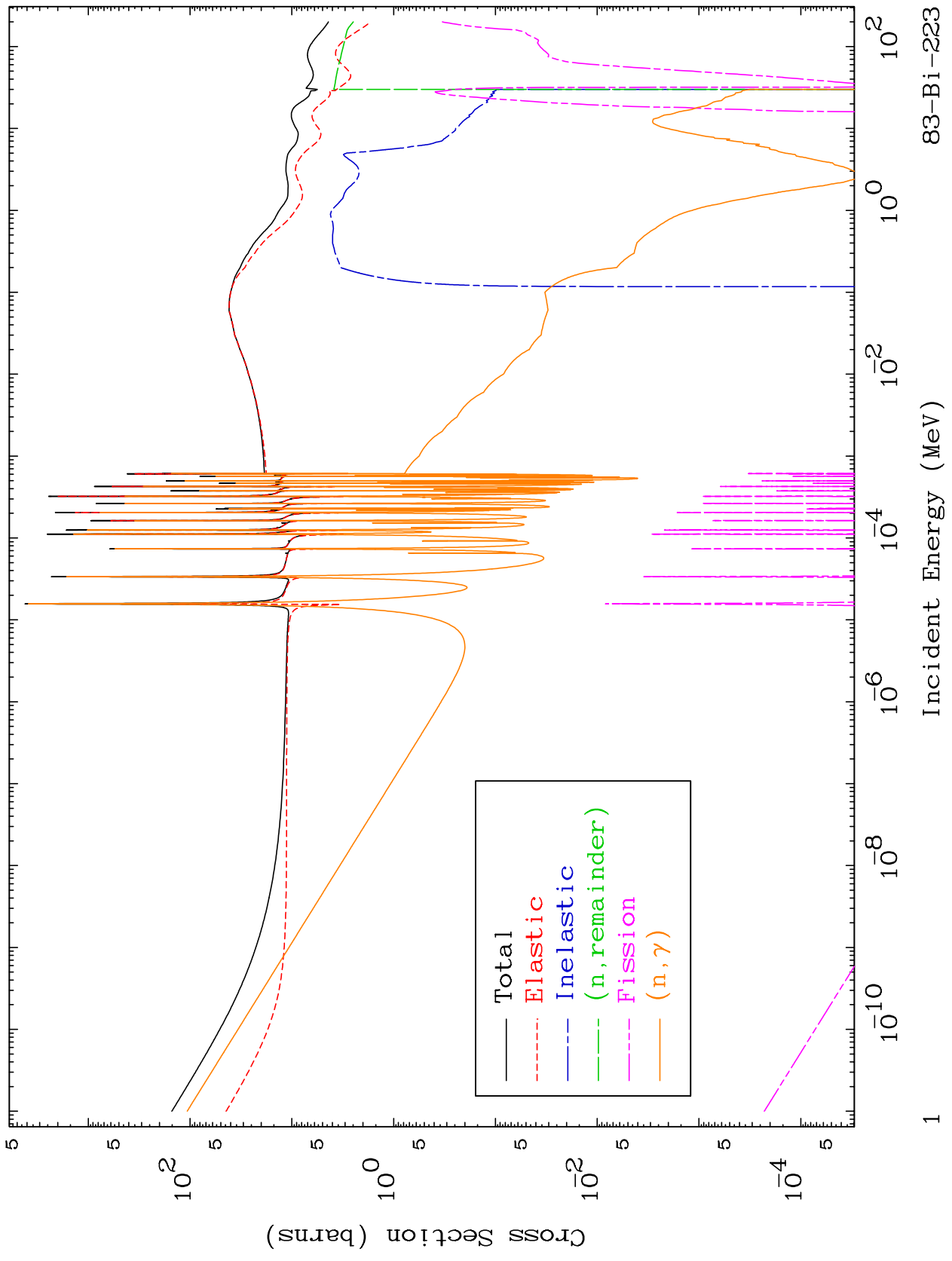
Press Mouse Button to Start

MAT 8367

Major

293 Kelvin Cross Sections

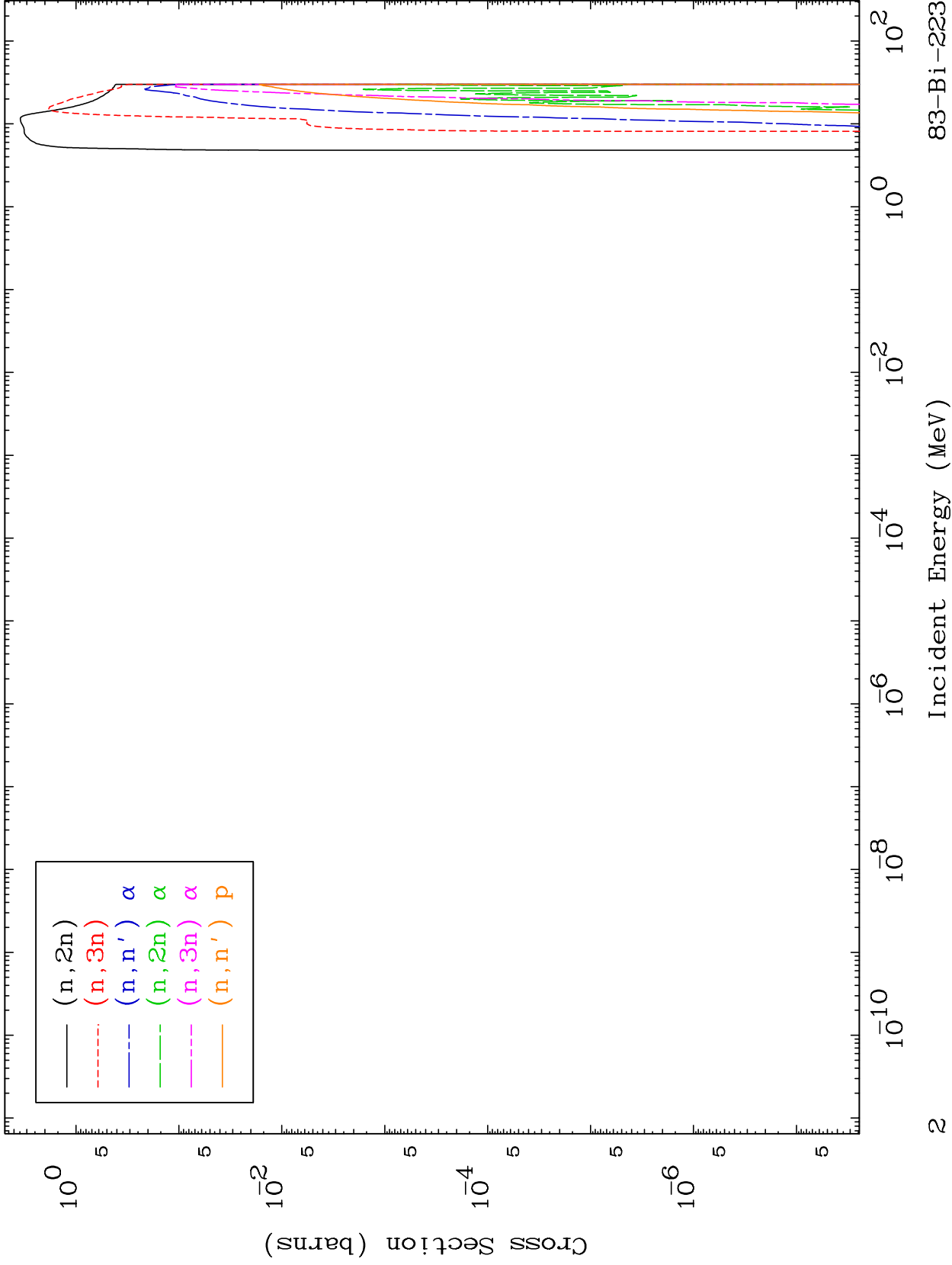
83-Bi-223

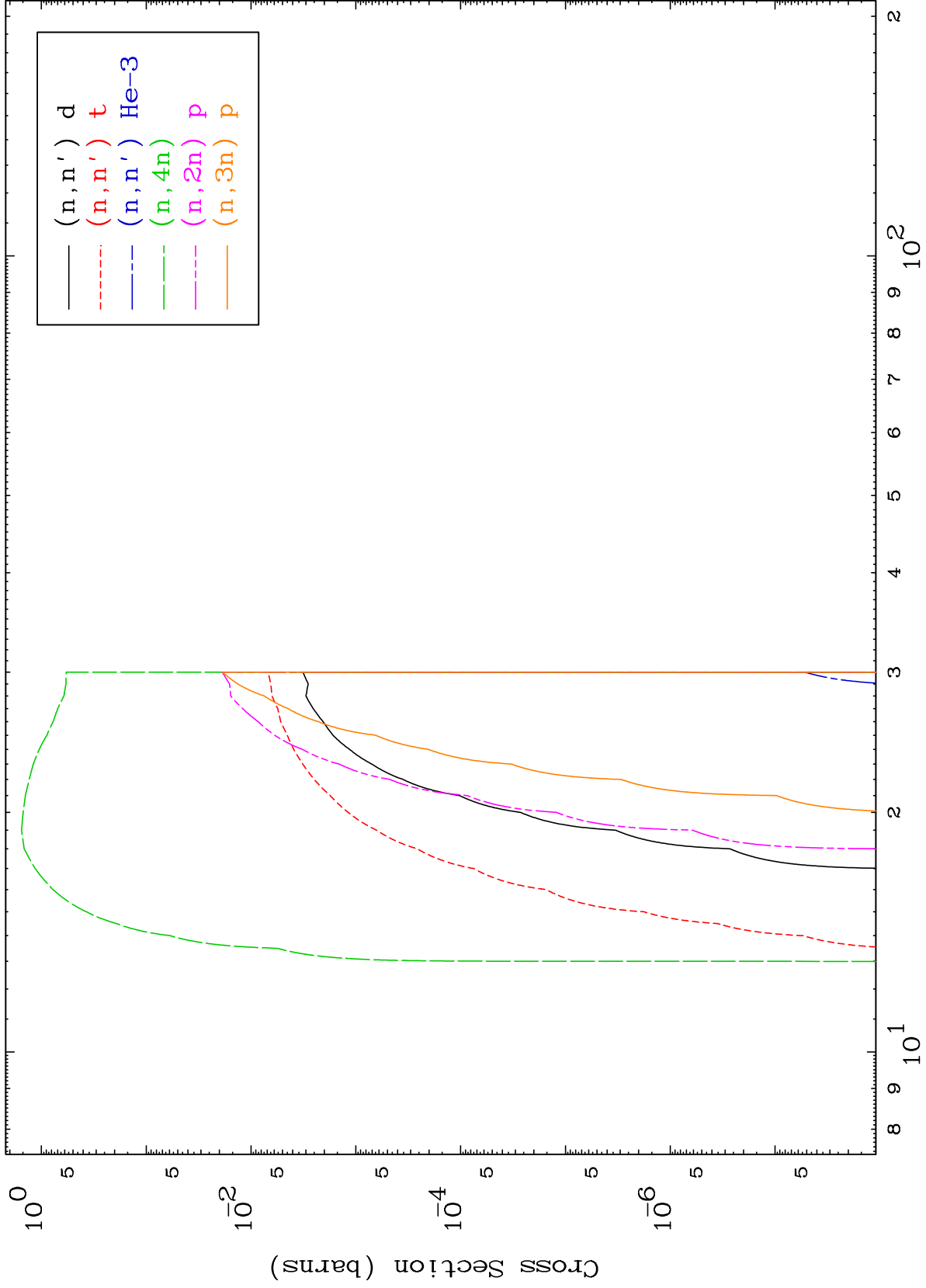


MAT 8367

Neutron Production  
293 Kelvin Cross Sections

83-Bi-223

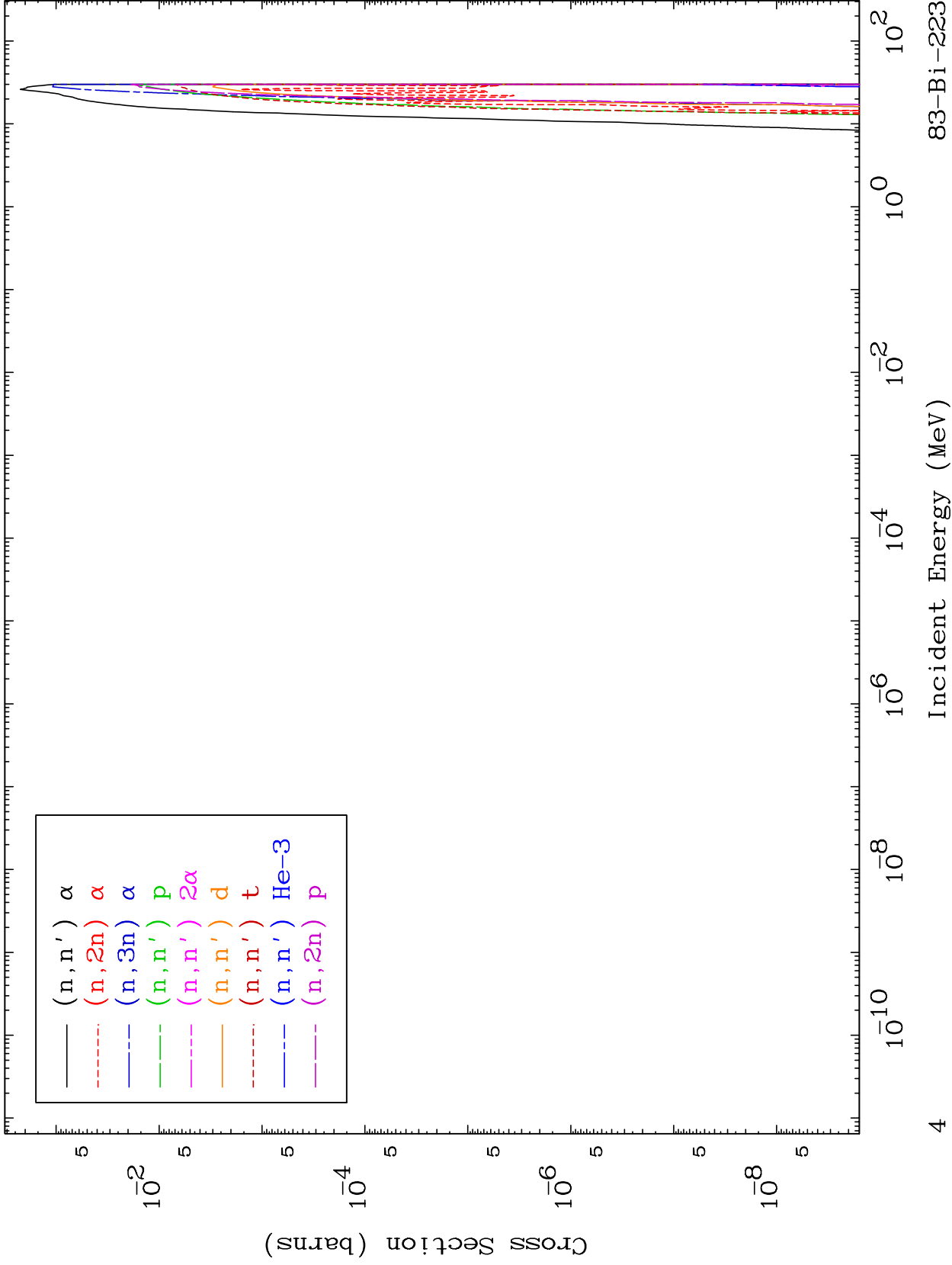




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Charged Particle  
293 Kelvin Cross Sections

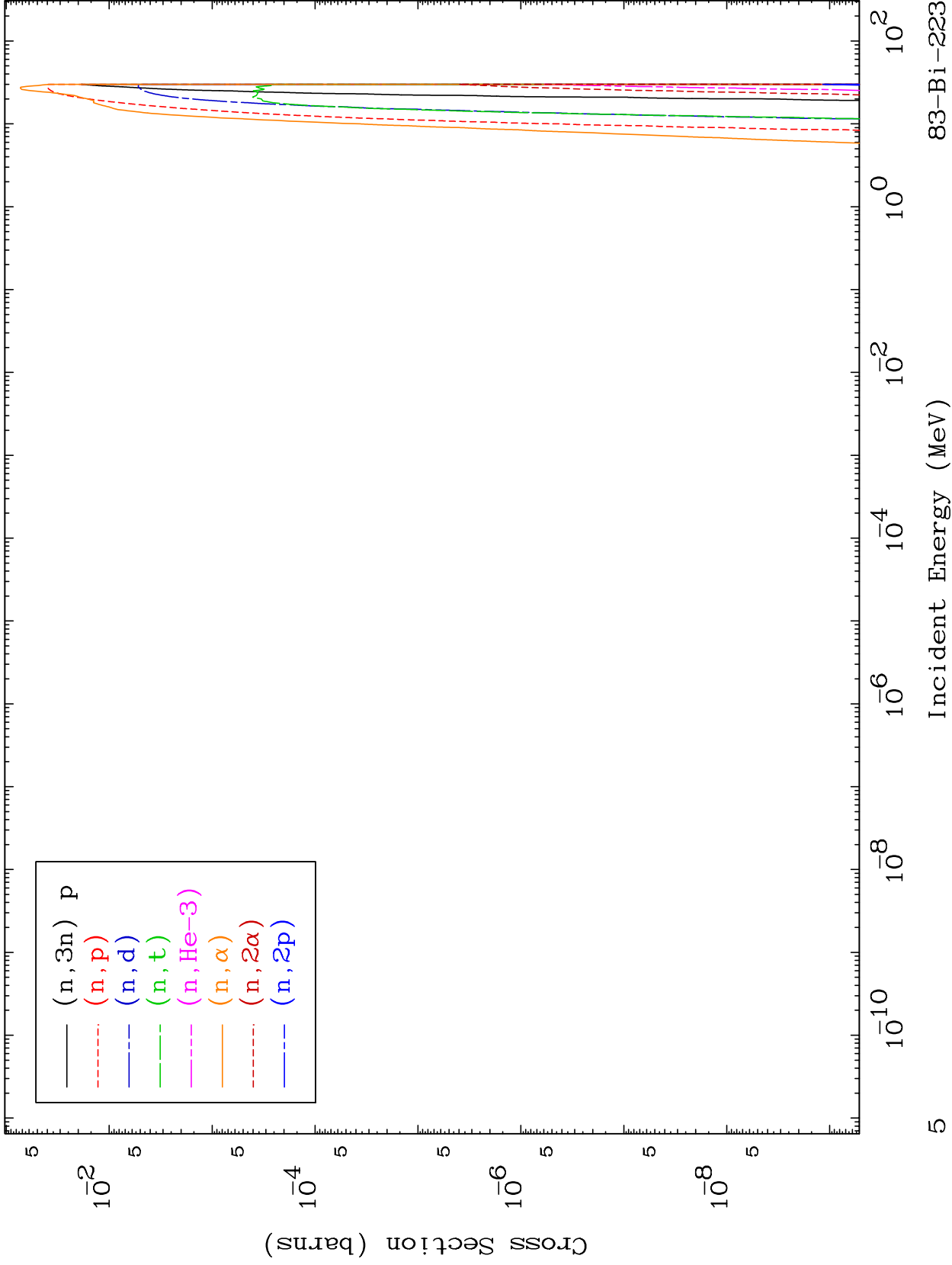
83-Bi-223



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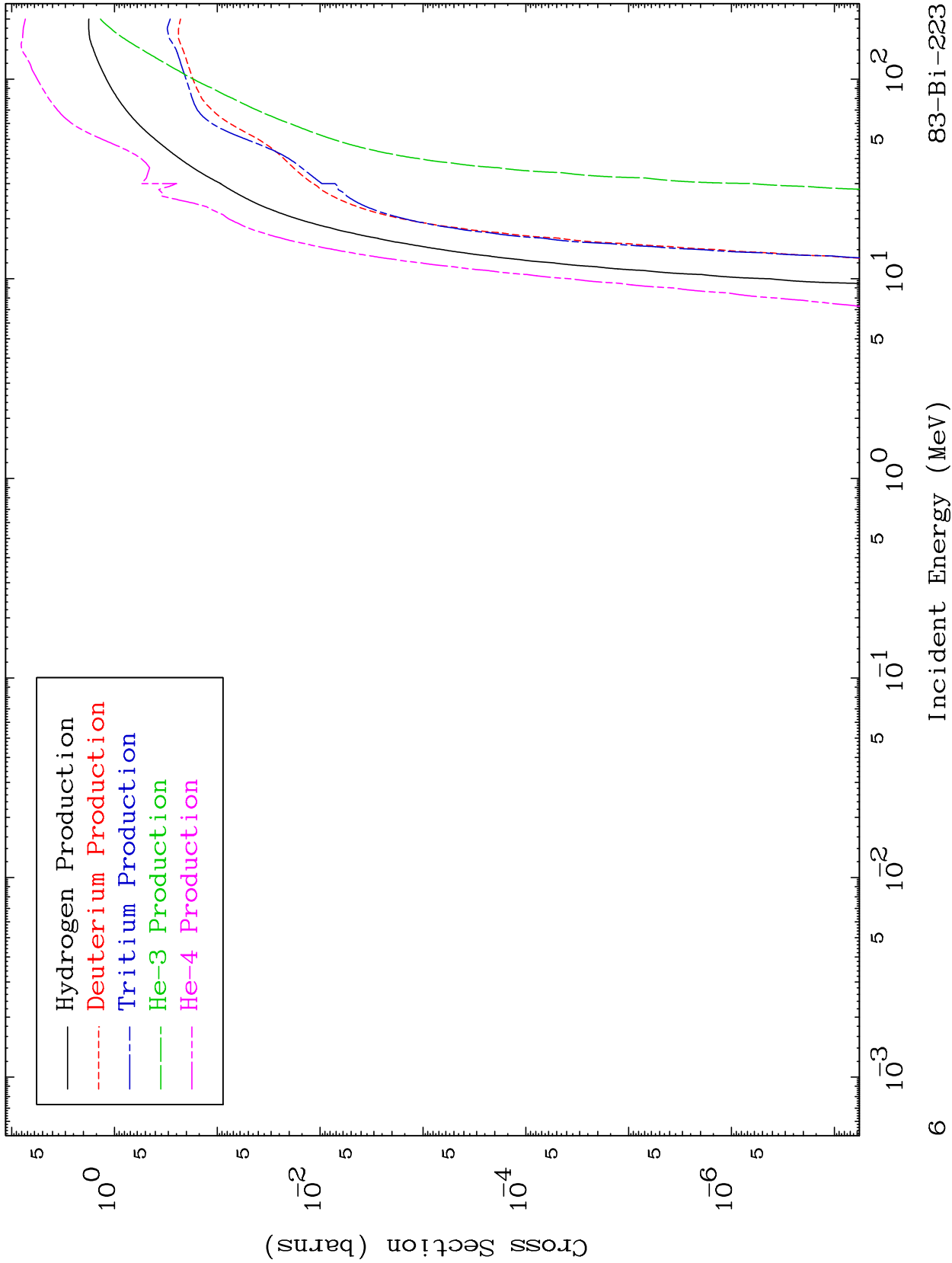
Charged Particle  
293 Kelvin Cross Sections

83-Bi-223



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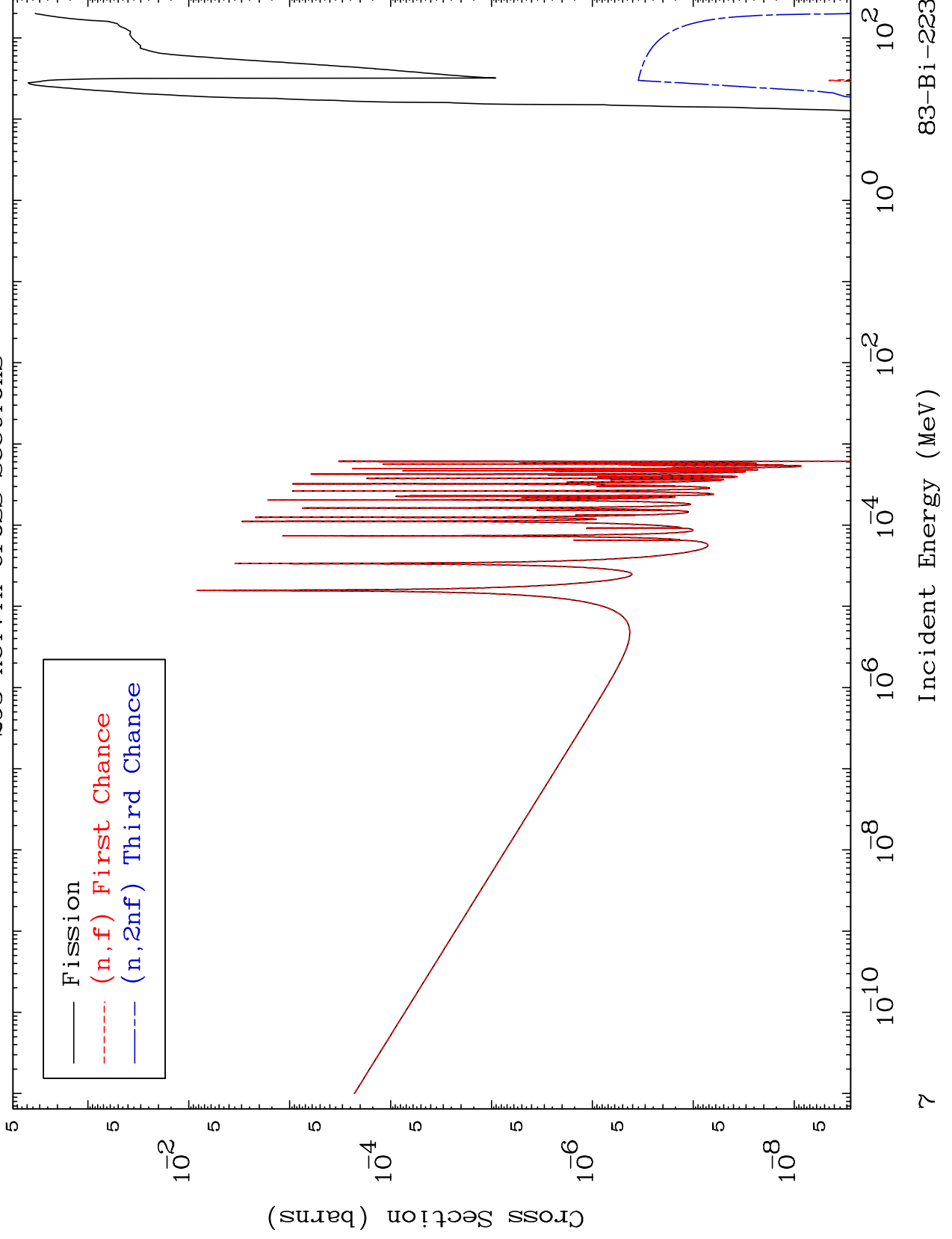
83-Bi-223



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Fission  
293 Kelvin Cross Sections

83-Bi-223

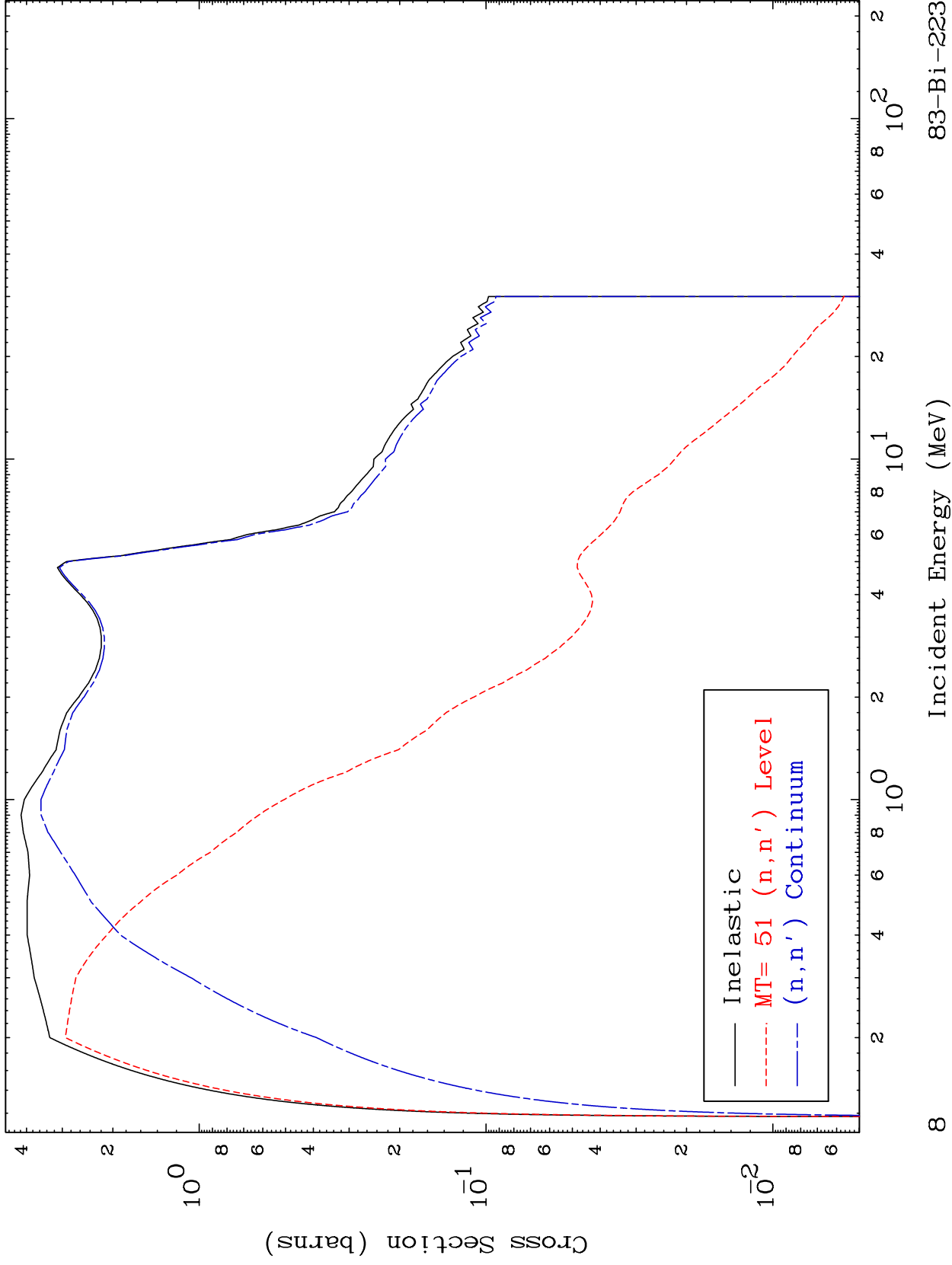




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(n,n') Level  
293 Kelvin Cross Sections

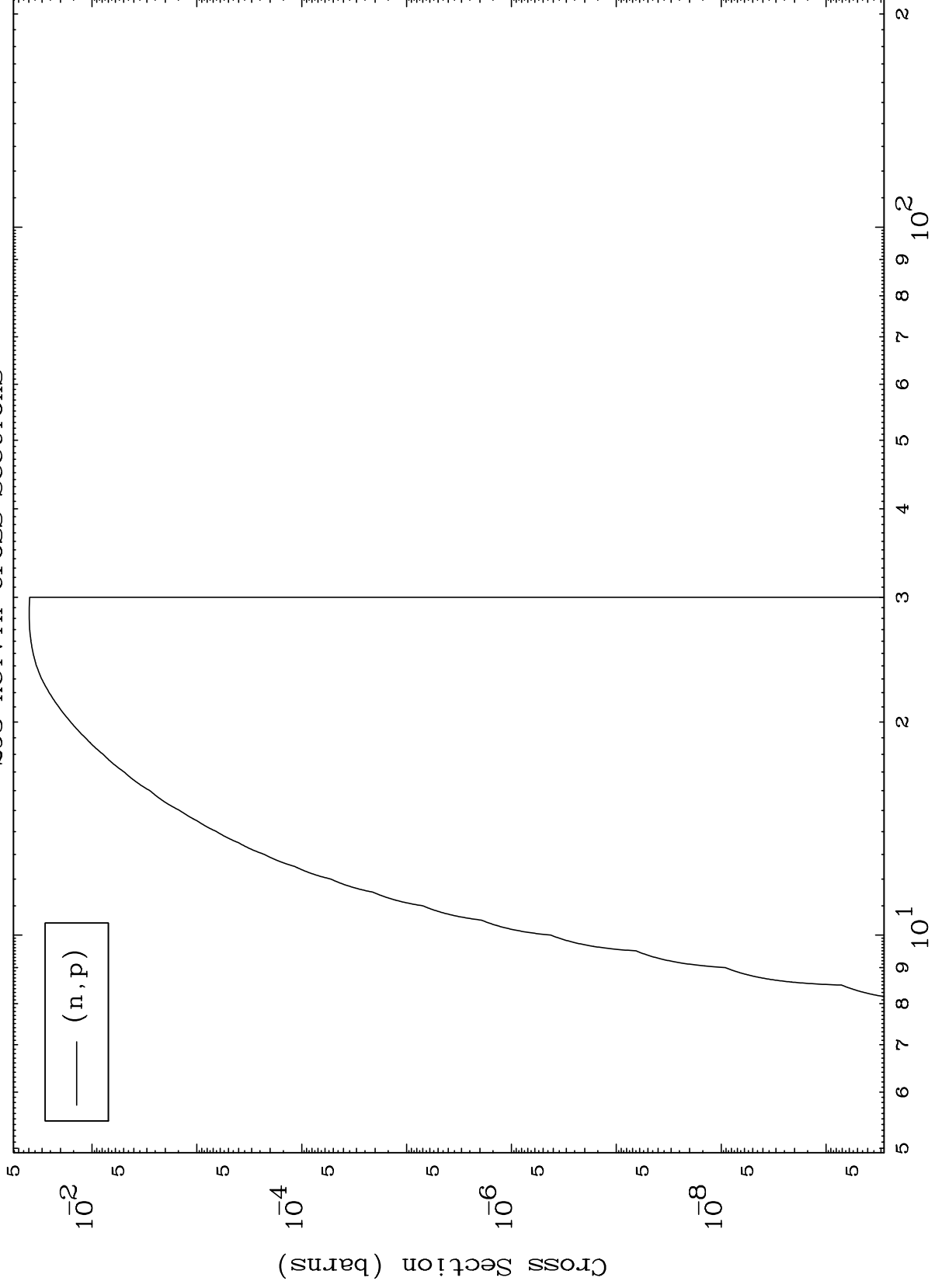
83-Bi-223



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(n,p) Levels  
293 Kelvin Cross Sections

83-Bi-223



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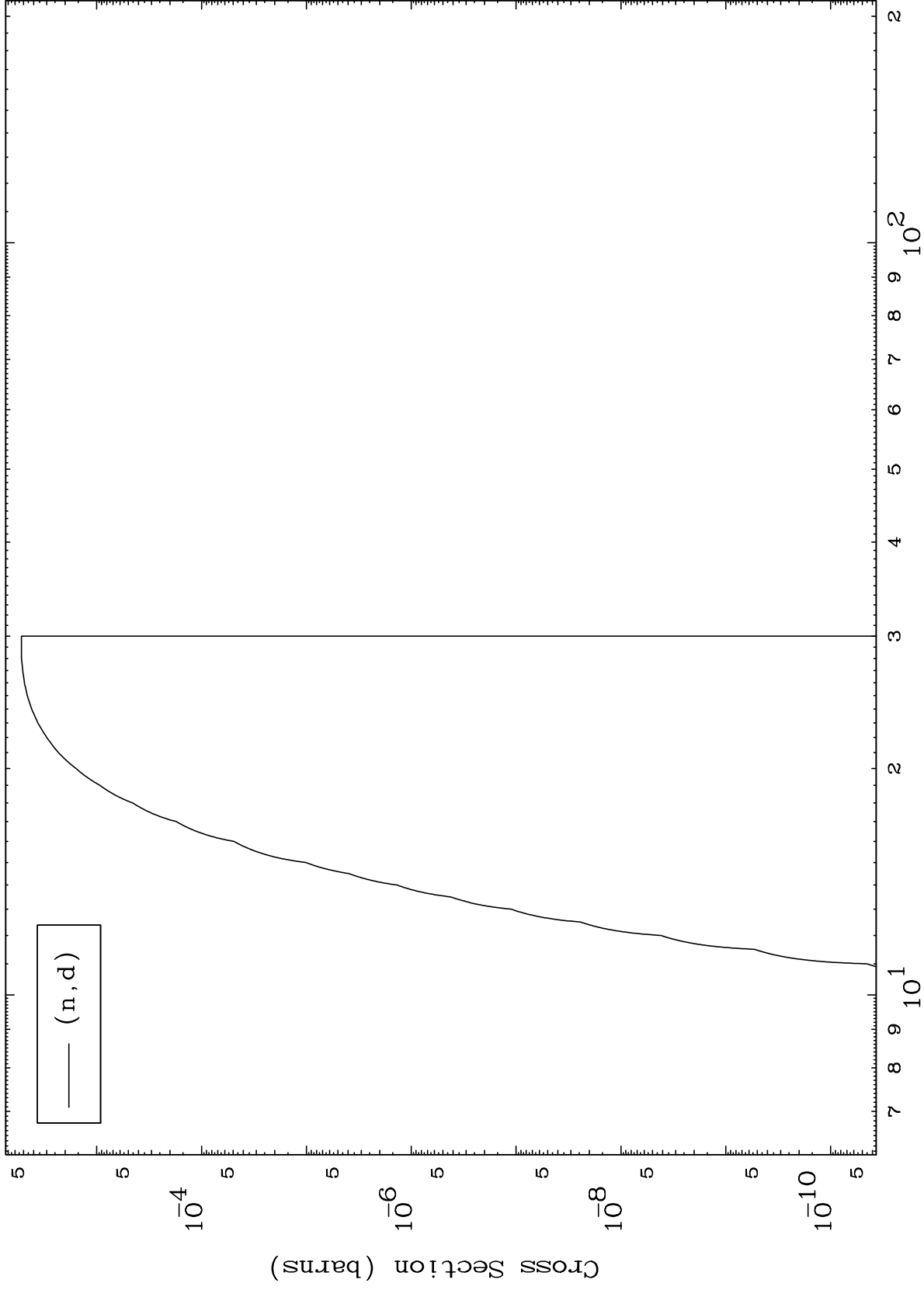
Incident Energy (MeV)

83-Bi-223

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(n,d) Levels  
293 Kelvin Cross Sections

83-Bi-223



10

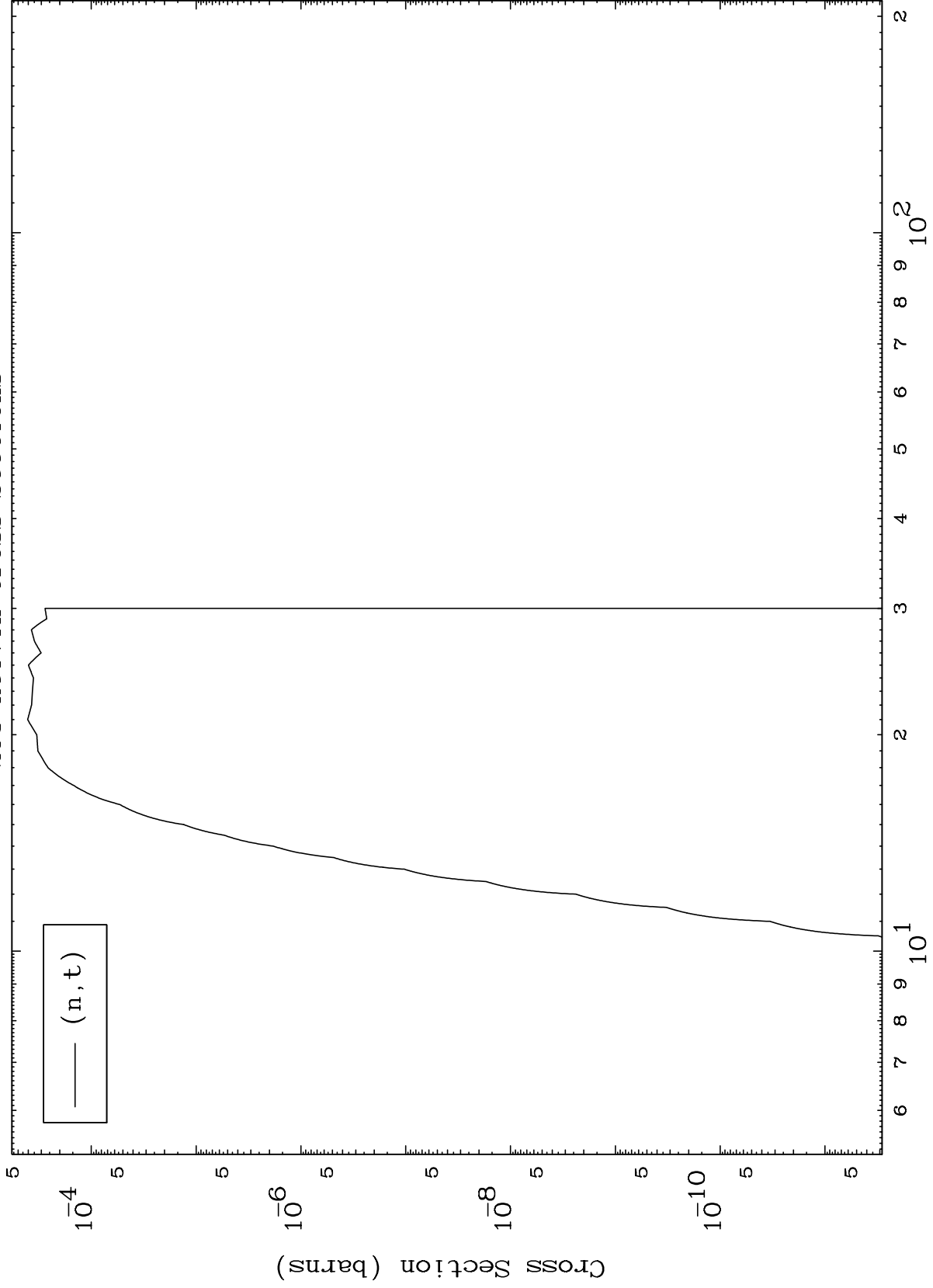
Incident Energy (MeV)

83-Bi-223

MAT 8367

(n,t) Levels  
293 Kelvin Cross Sections

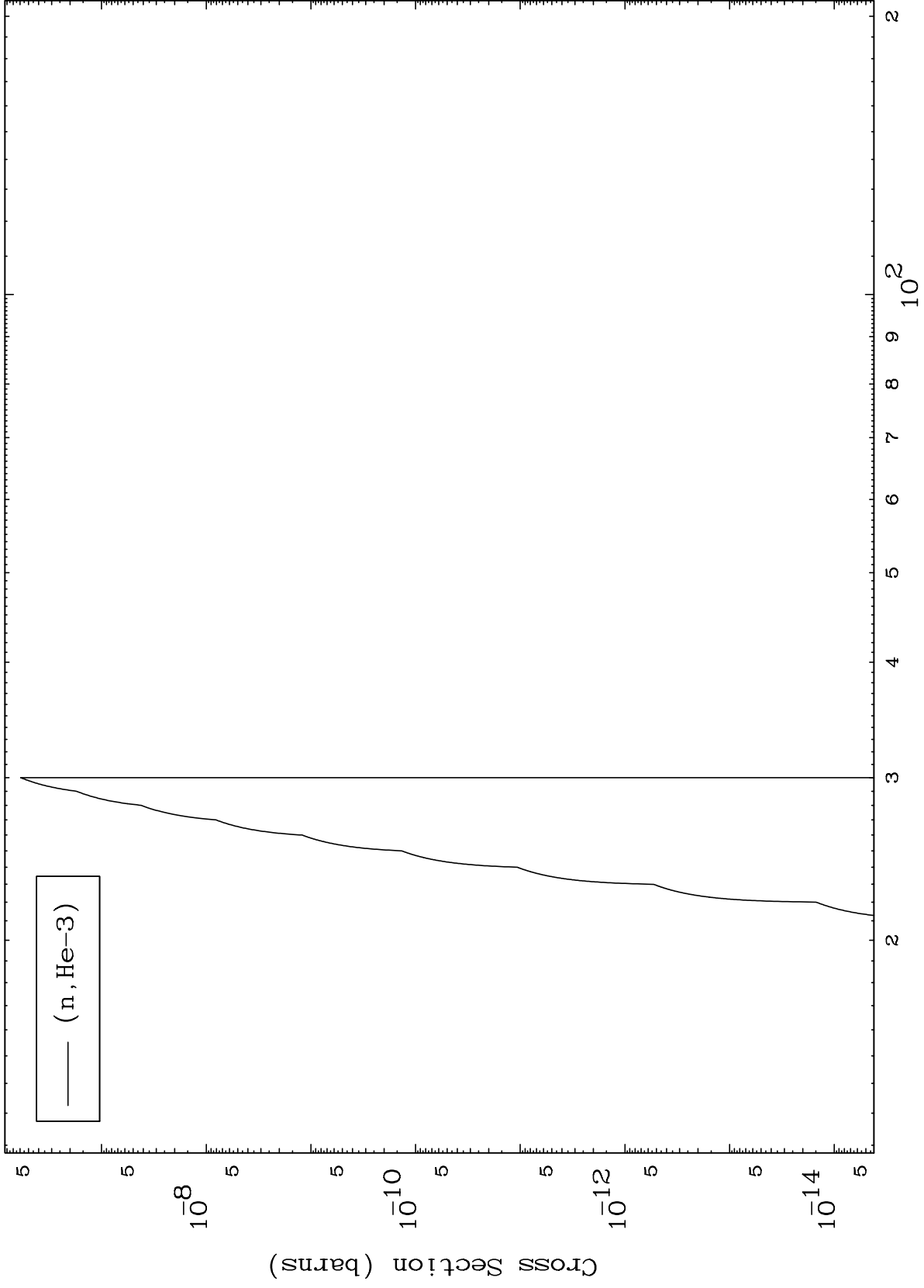
83-Bi-223



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(n,He3) Levels  
293 Kelvin Cross Sections

83-Bi-223



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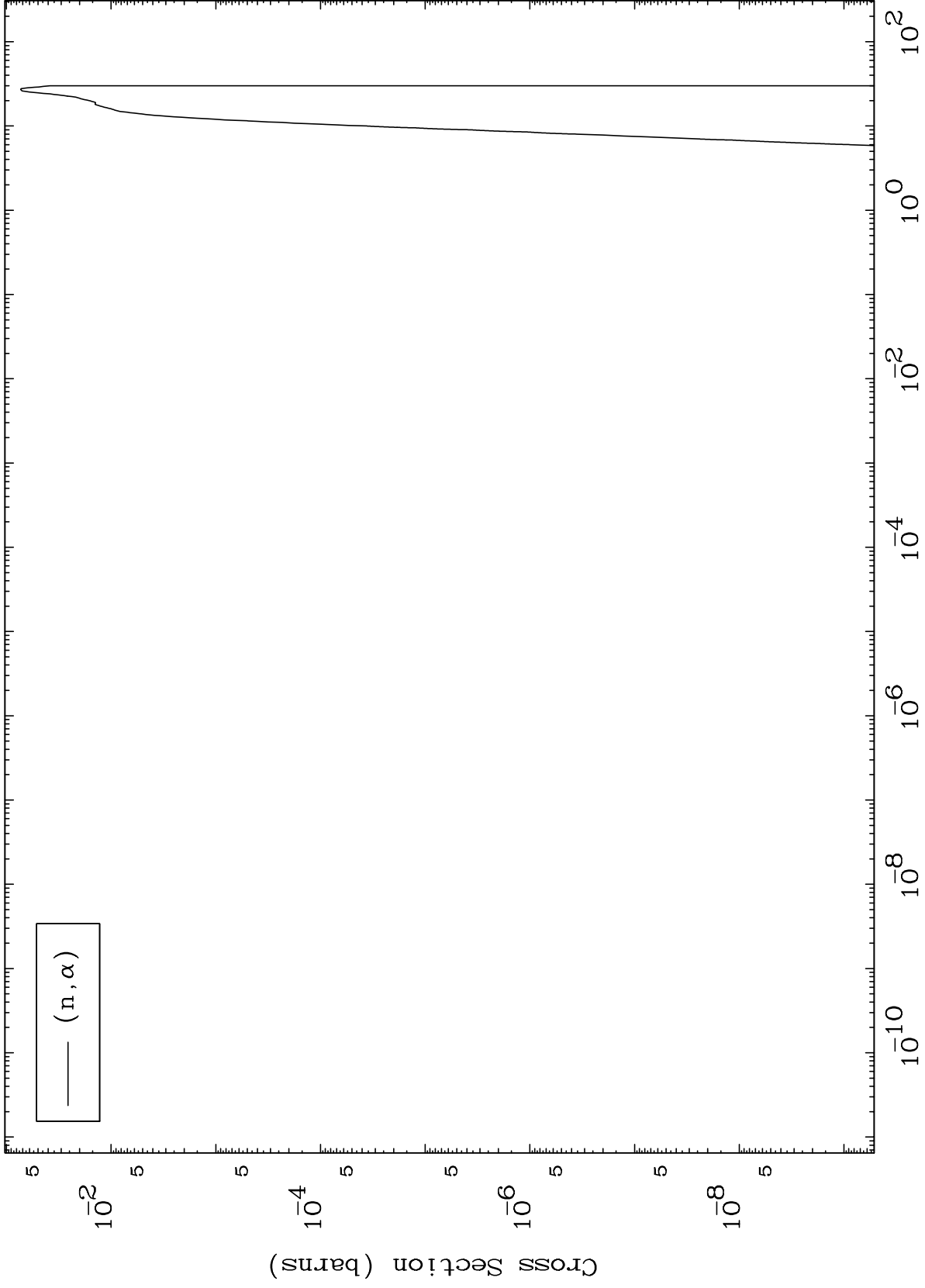
Incident Energy (MeV)

83-Bi-223

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

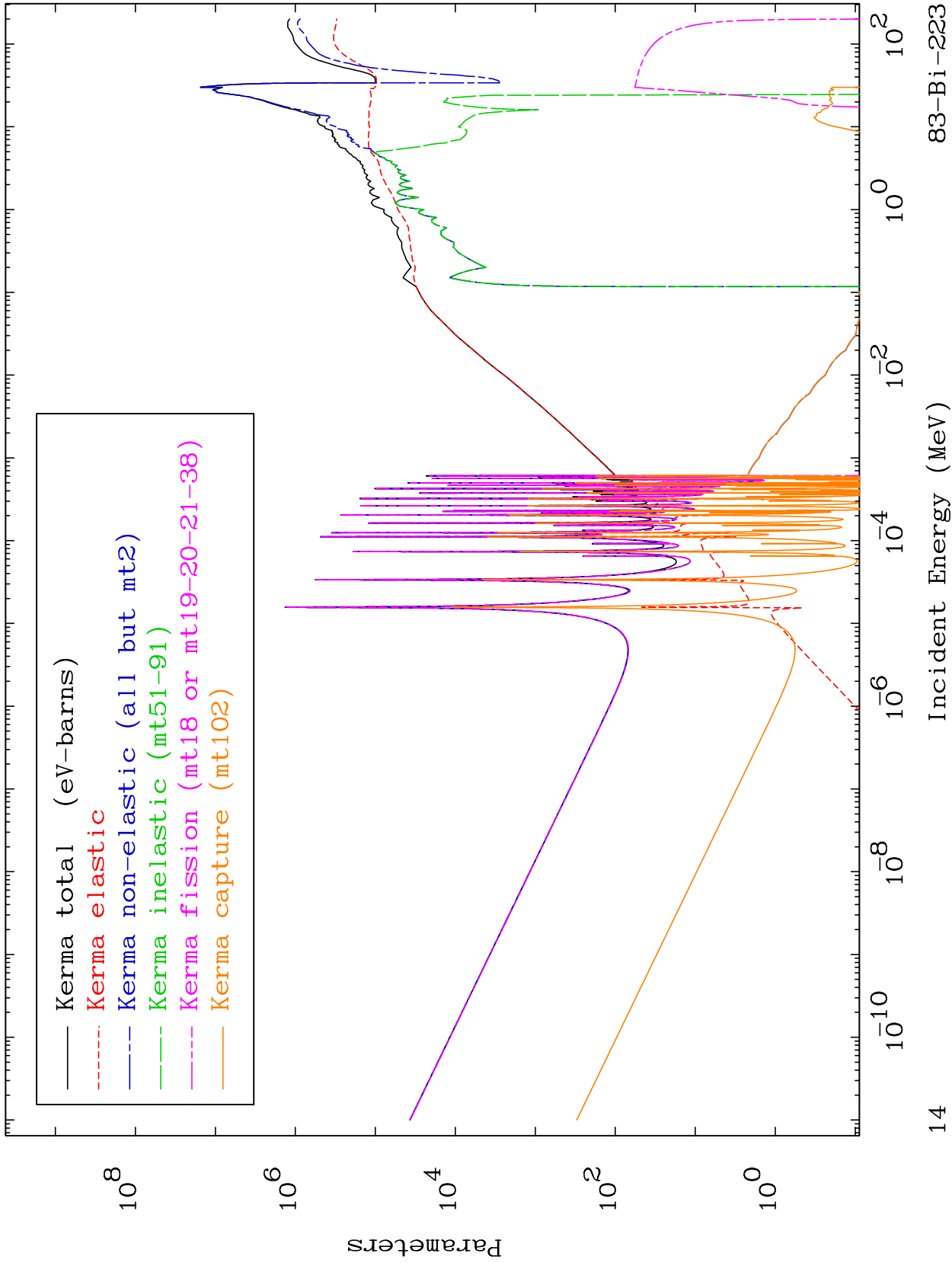
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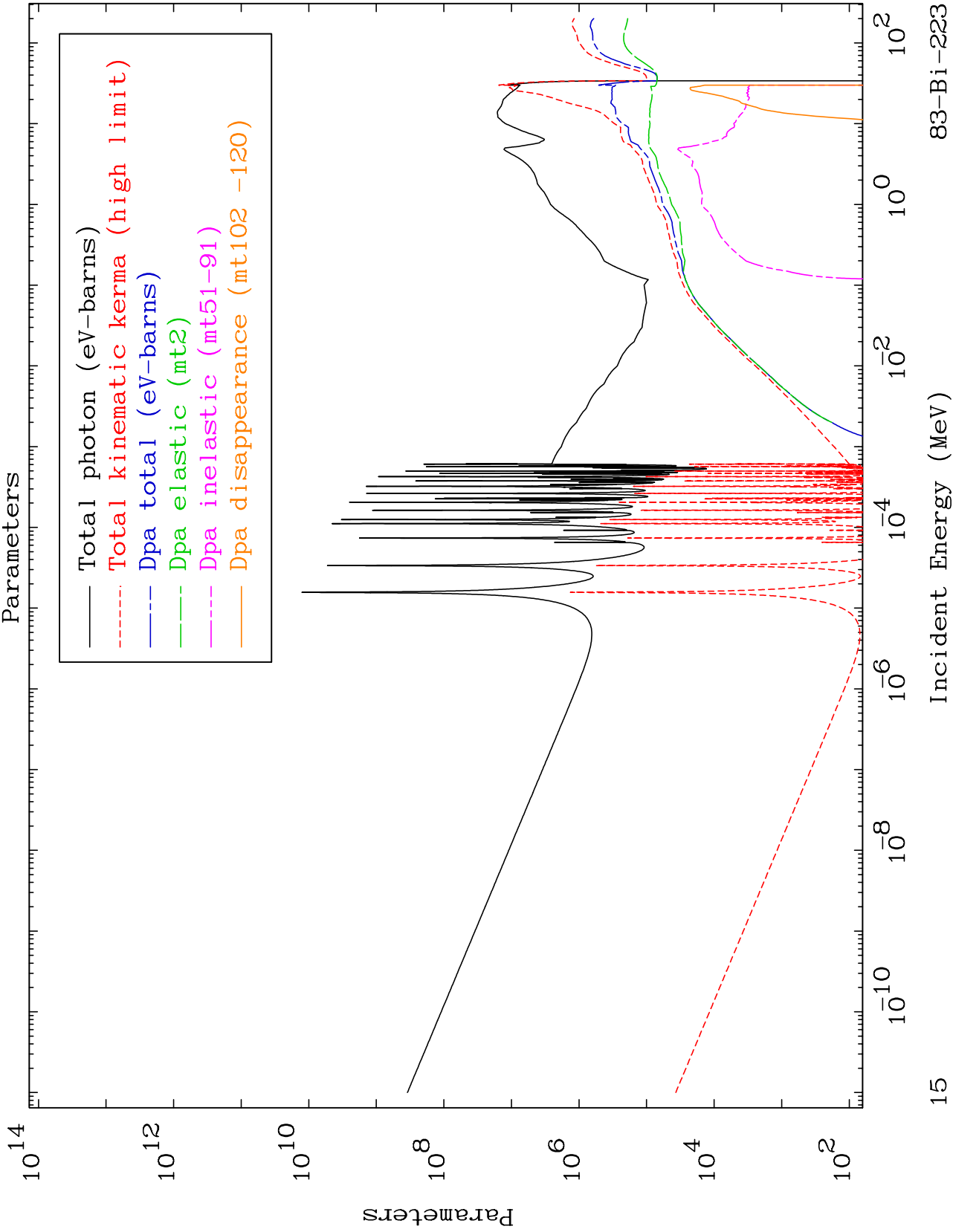


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Incident Energy (MeV)

83-Bi-223



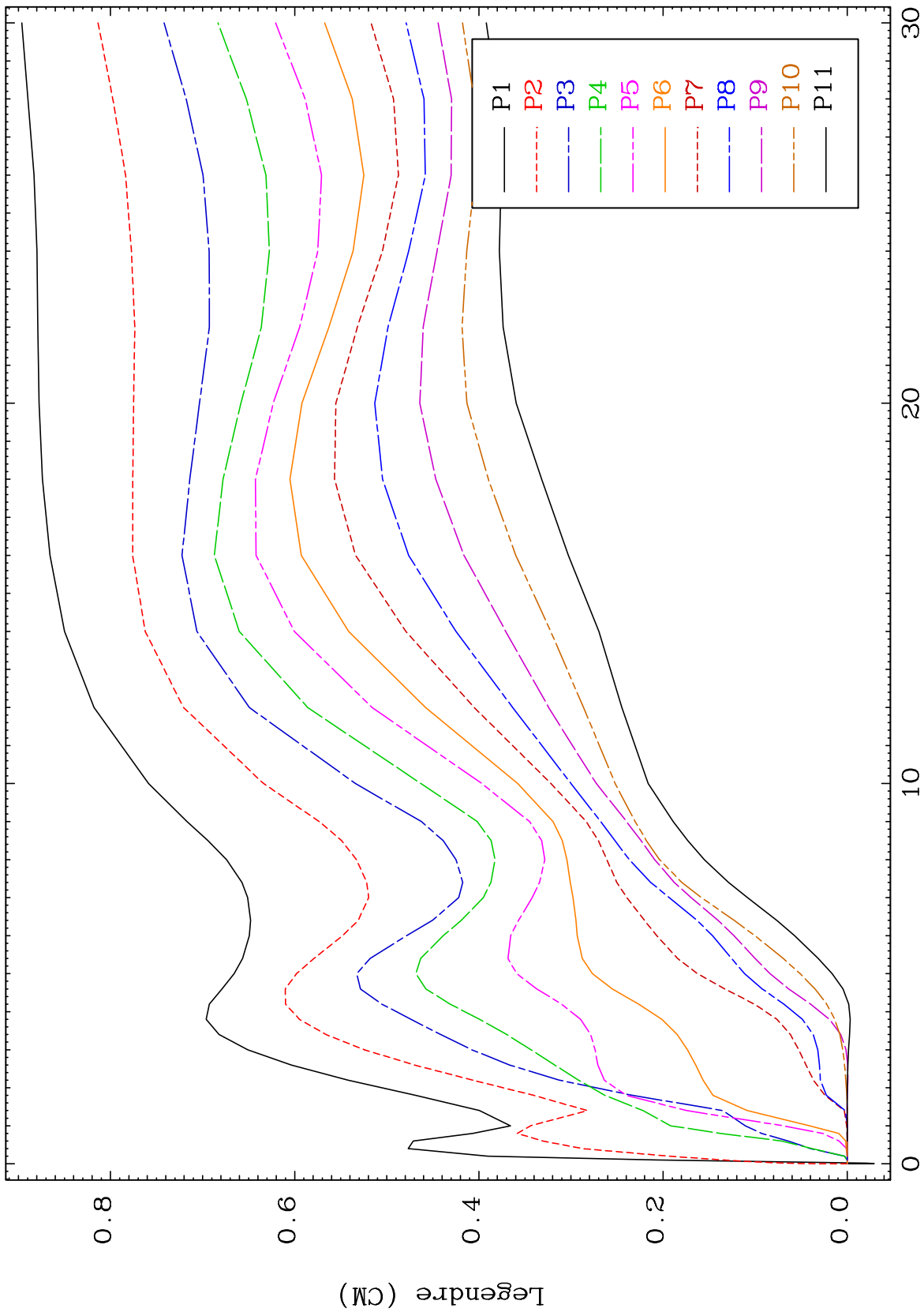




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83-Bi-223

Elastic Legendre Coefficients



83-Bi-223

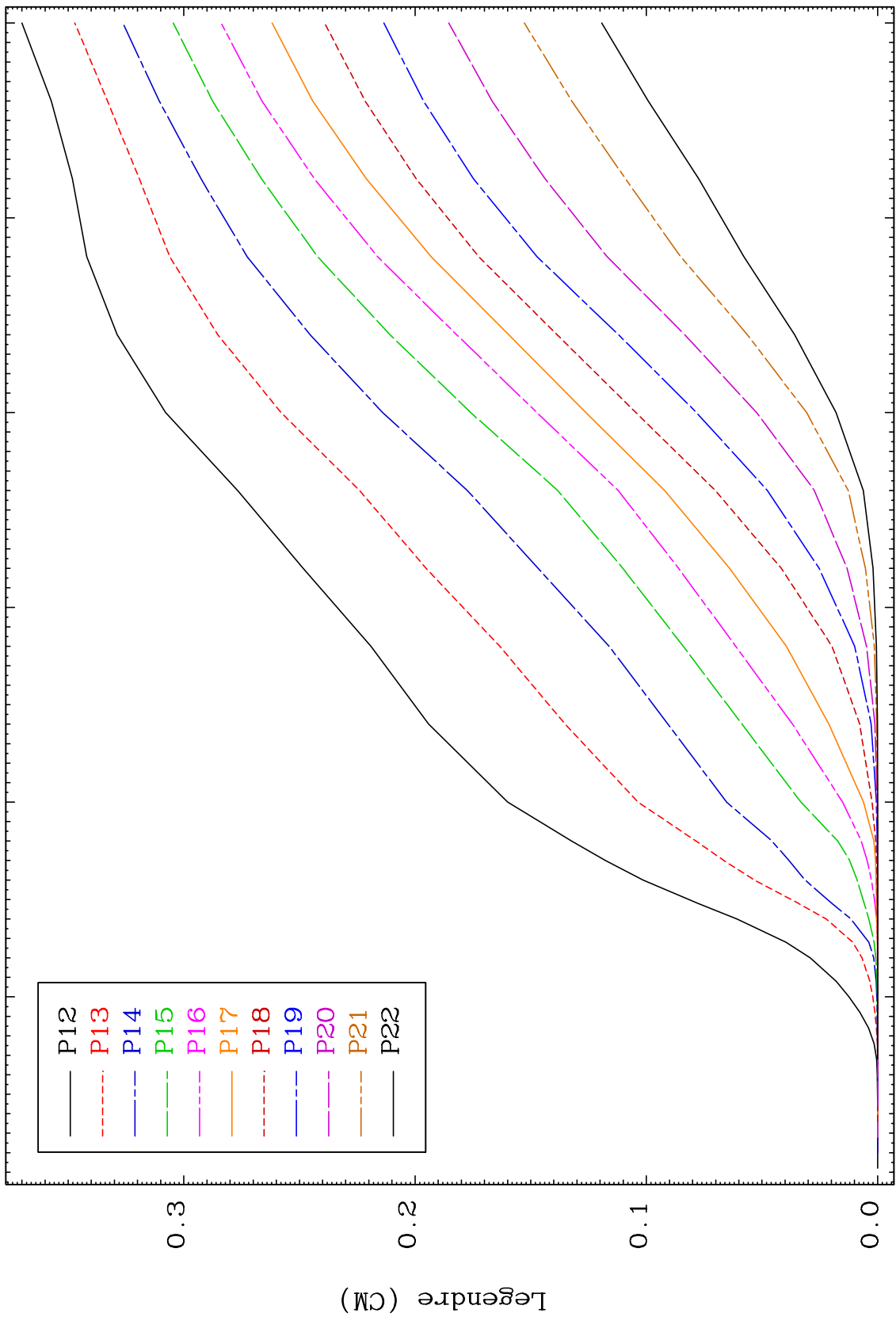
Incident Energy (MeV)

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Elastic Legendre Coefficients

83-Bi-223



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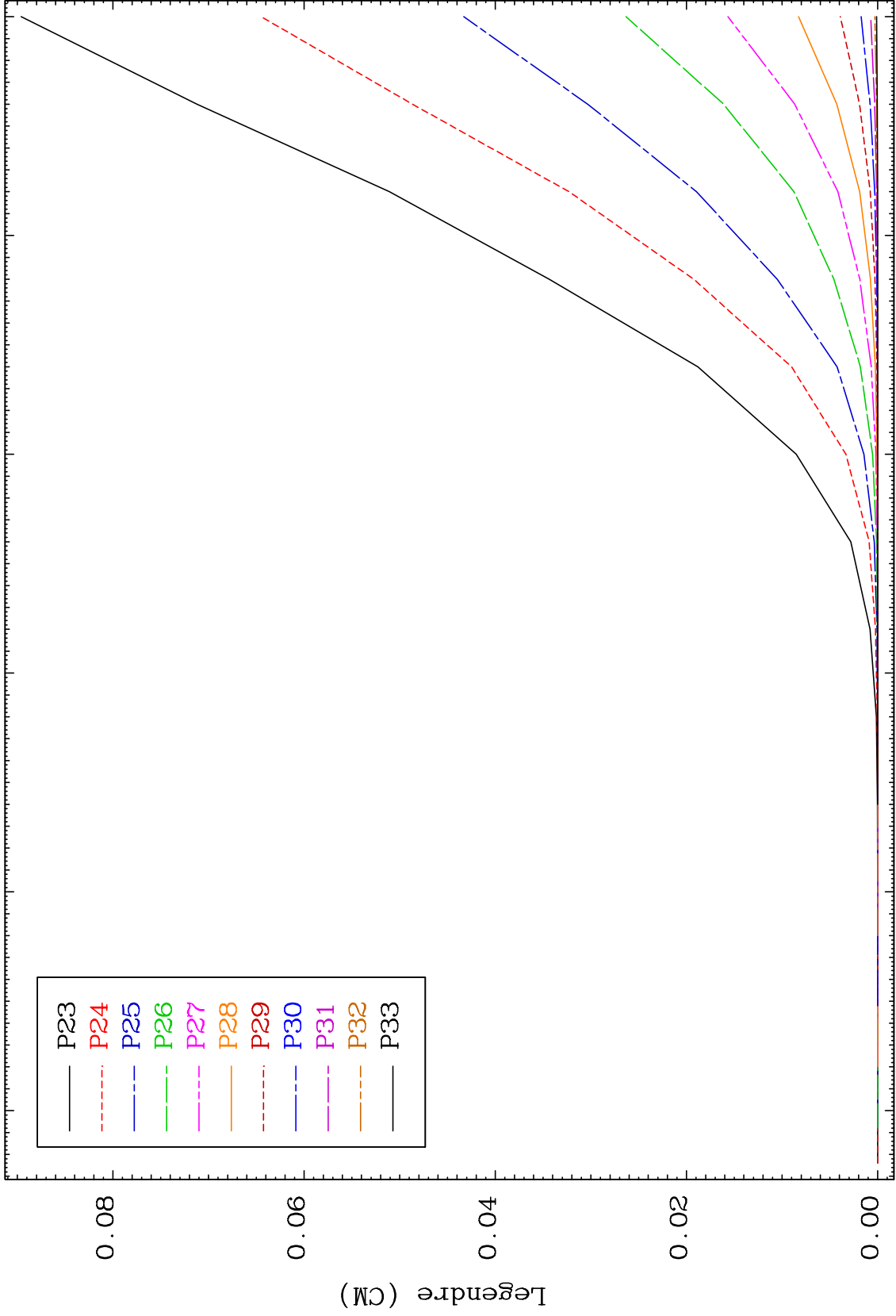
Incident Energy (MeV)

83-Bi-223

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Elastic Legendre Coefficients

83-Bi-223



18

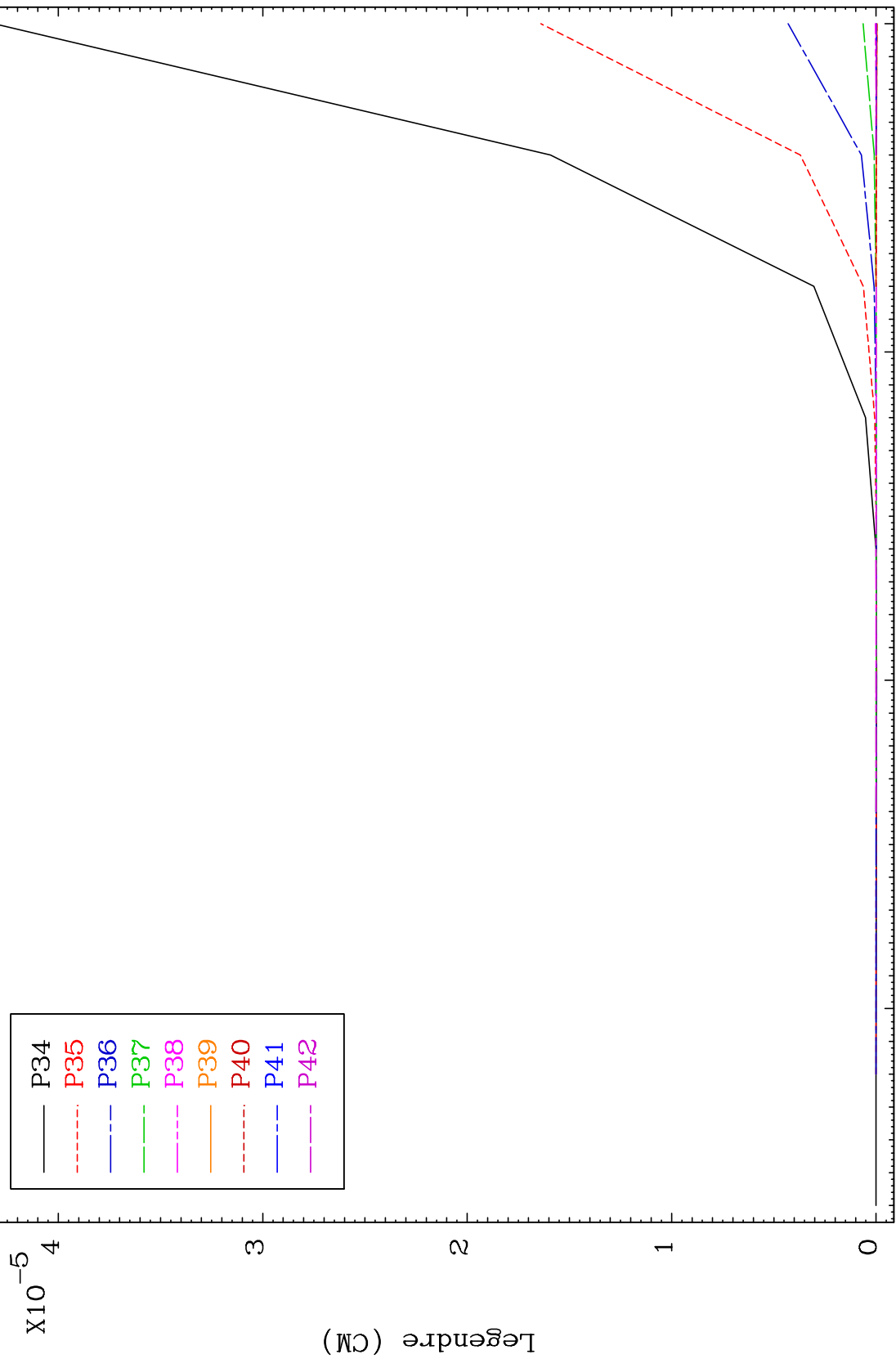
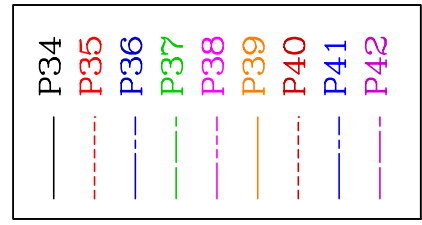
Incident Energy (MeV)

83-Bi-223

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Elastic Legendre Coefficients

83-Bi-223



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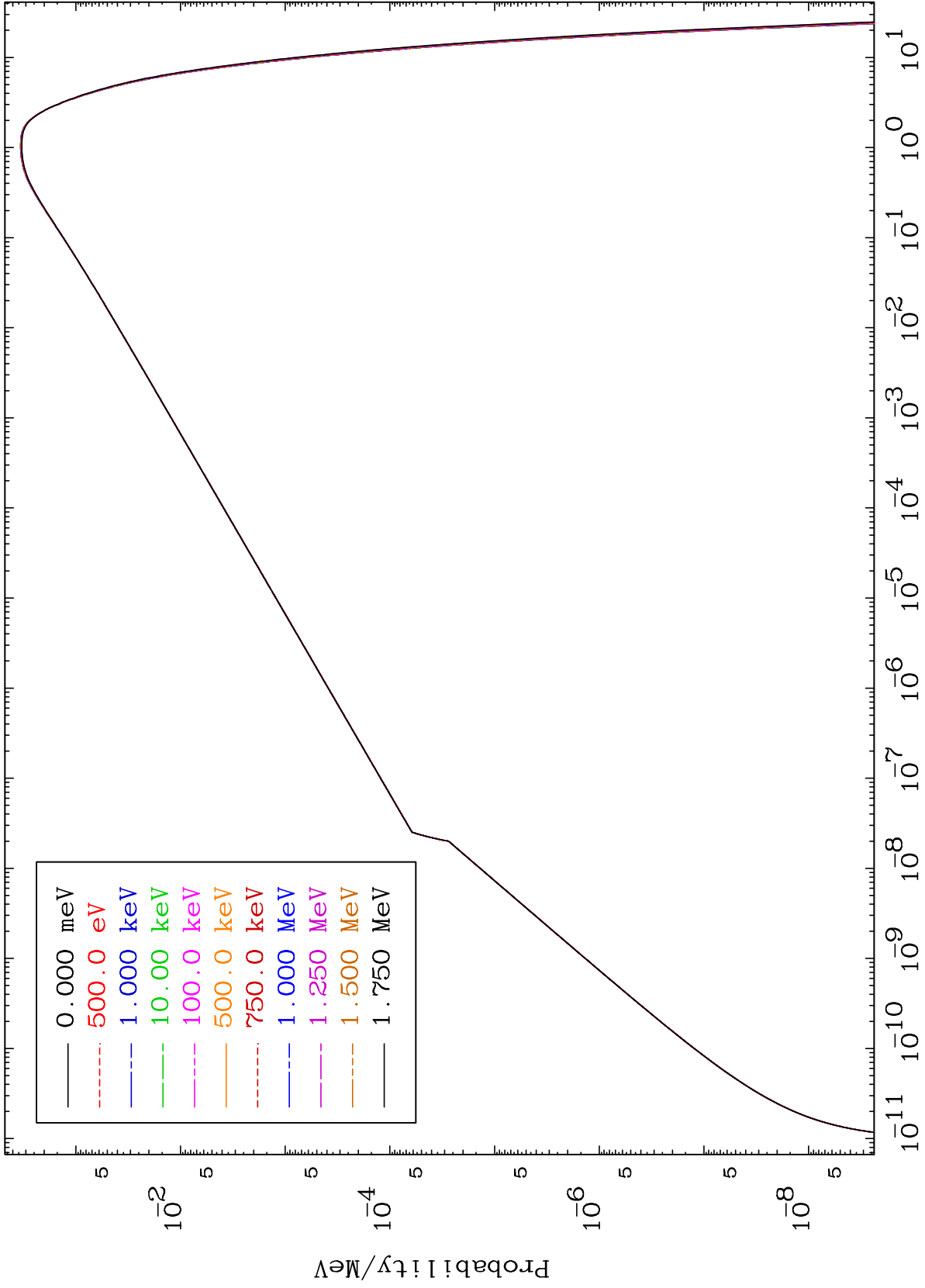
Incident Energy (MeV)

83-Bi-223

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### Fission Energy Distribution

83-Bi-223



—	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

83-Bi-223

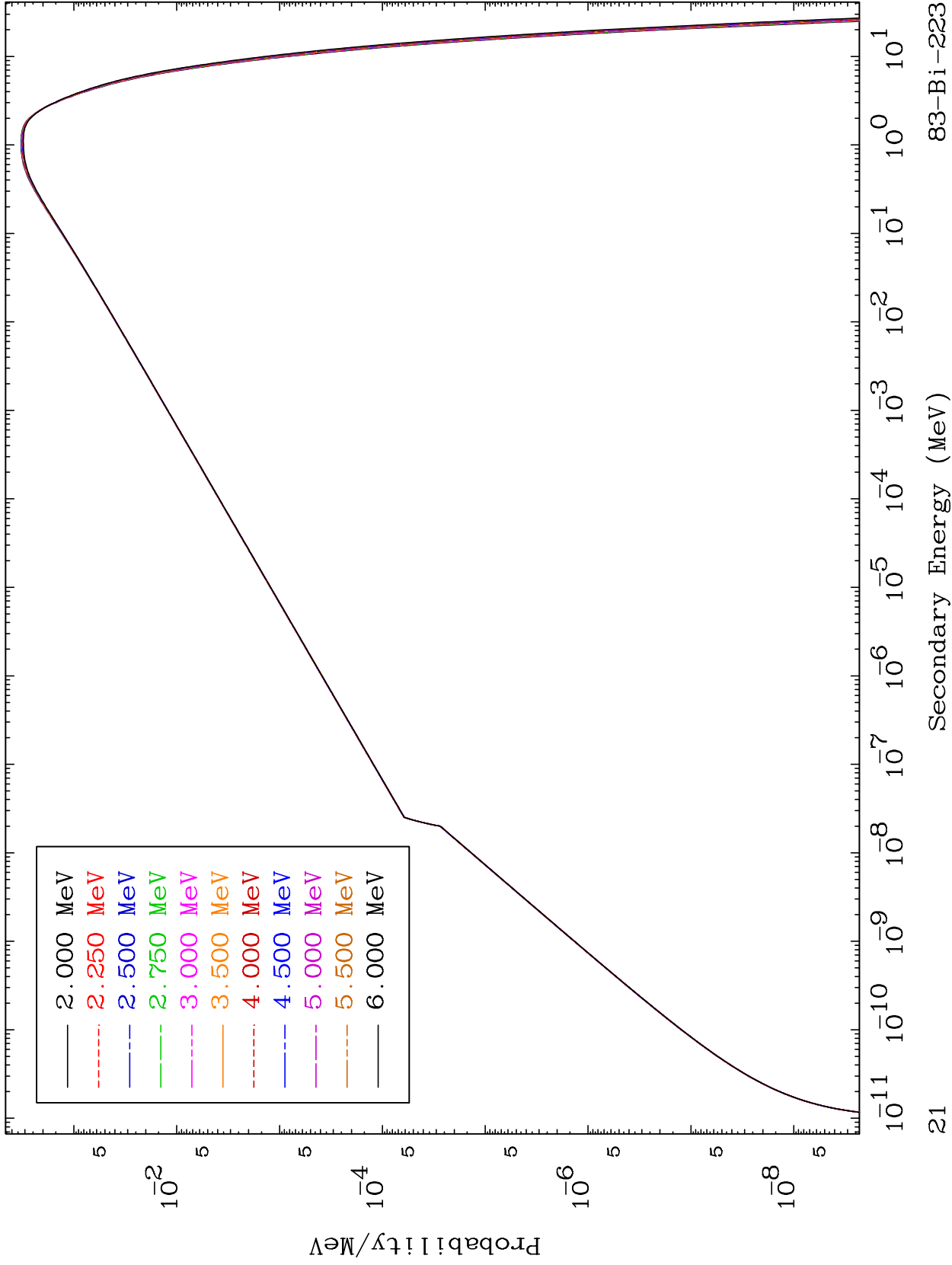
Secondary Energy (MeV)

20

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### Fission Energy Distribution

83-Bi-223

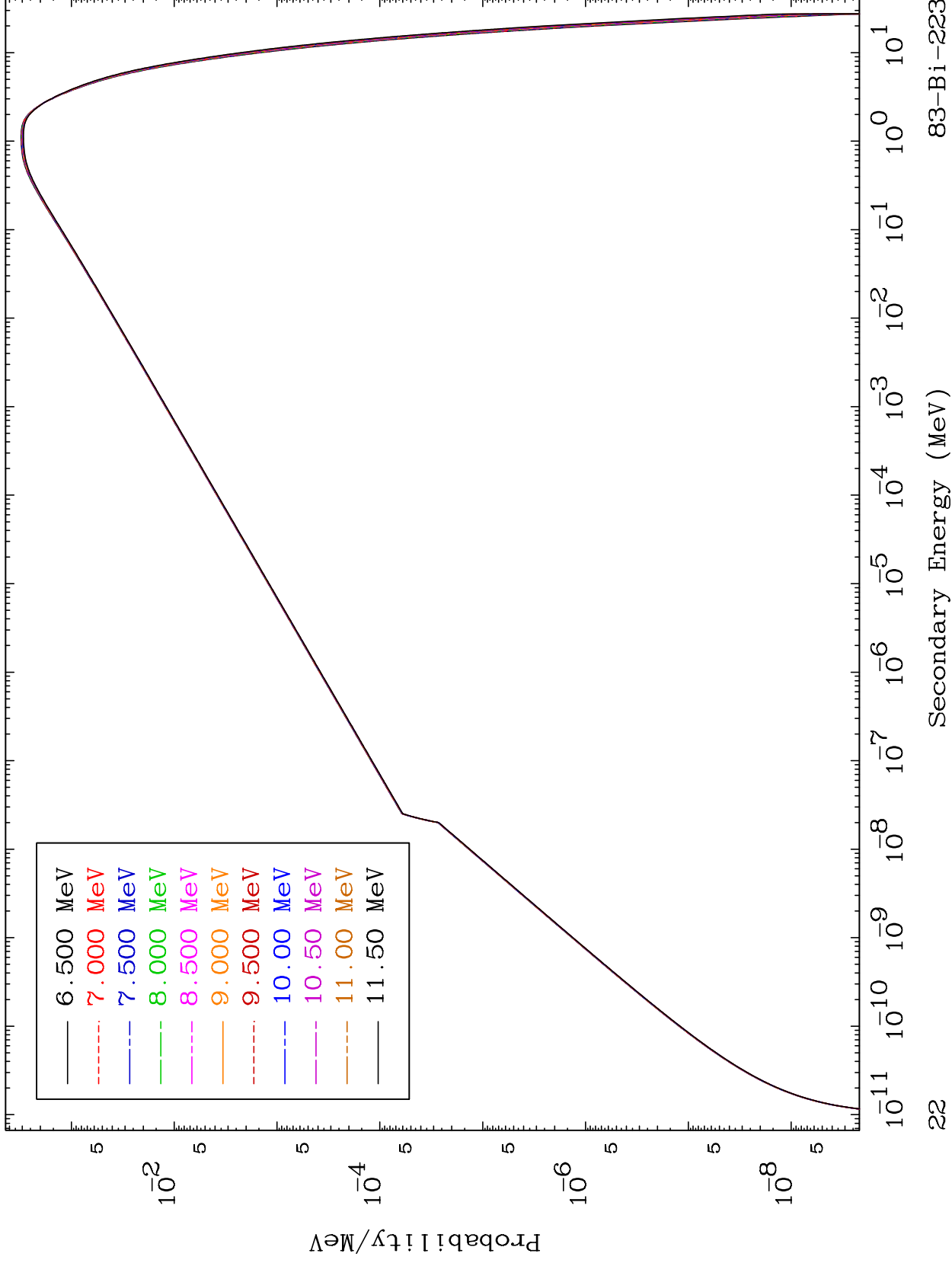


83-Bi-223

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### Fission Energy Distribution

83-Bi-223



83-Bi-223

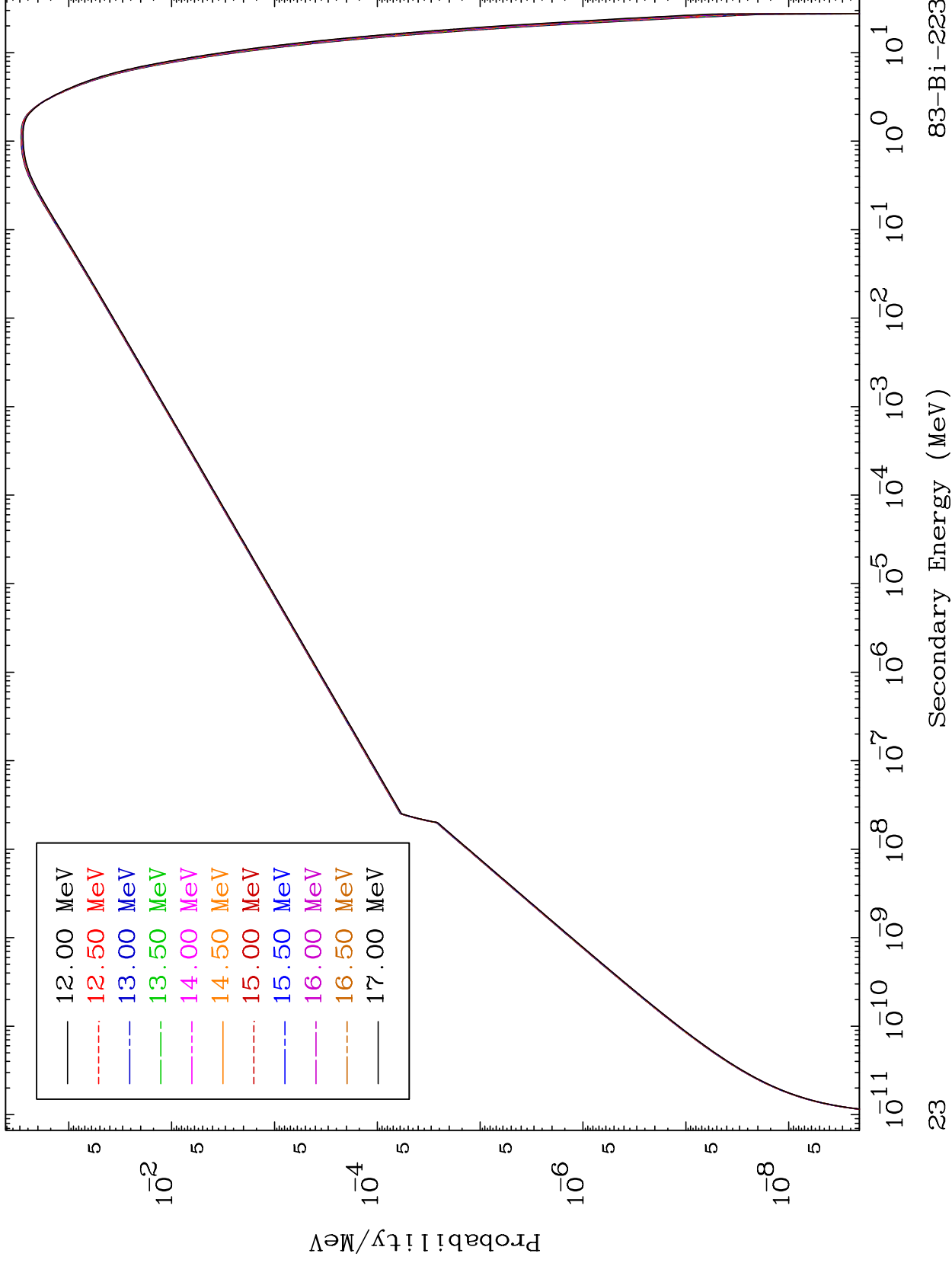
Secondary Energy (MeV)

22

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### Fission Energy Distribution

83-Bi-223



83-Bi-223

Secondary Energy (MeV)

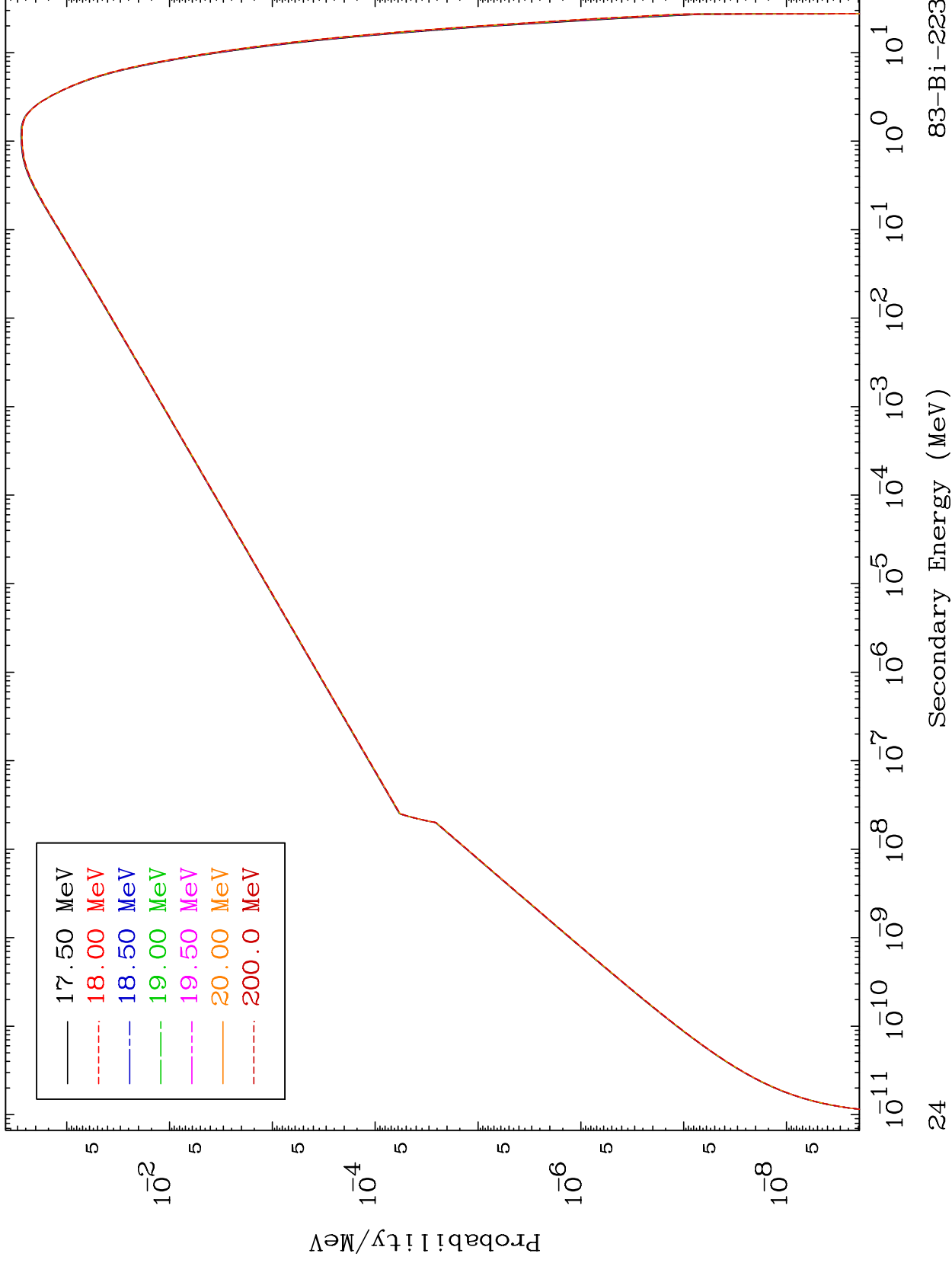
23



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### Fission Energy Distribution

83-Bi-223



83-Bi-223

Secondary Energy (MeV)

24