

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

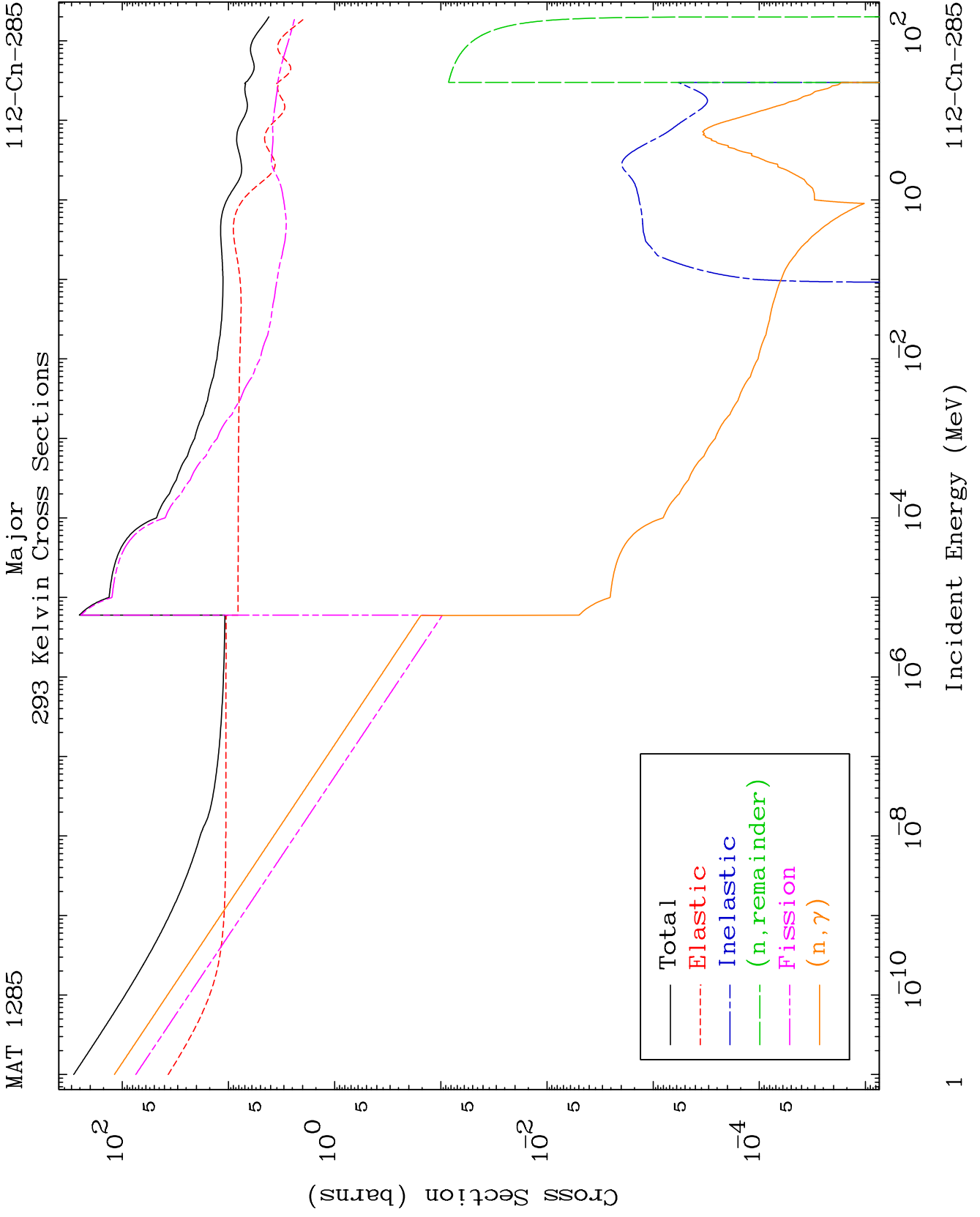
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Web:redcullen1.net/HOMEPAGE.NEW

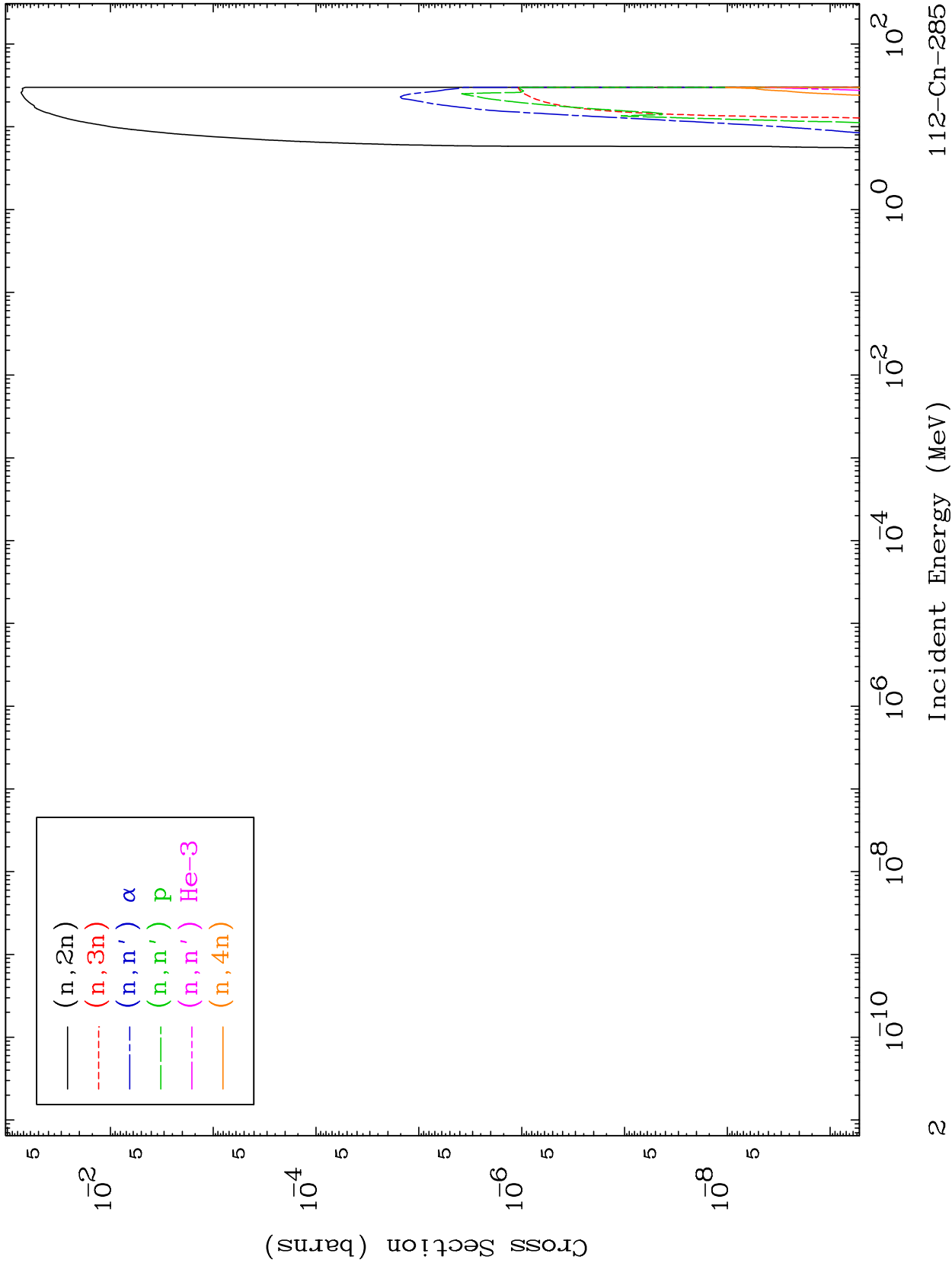
Press Mouse Button to Start



MAT 1285

Neutron Production  
293 Kelvin Cross Sections

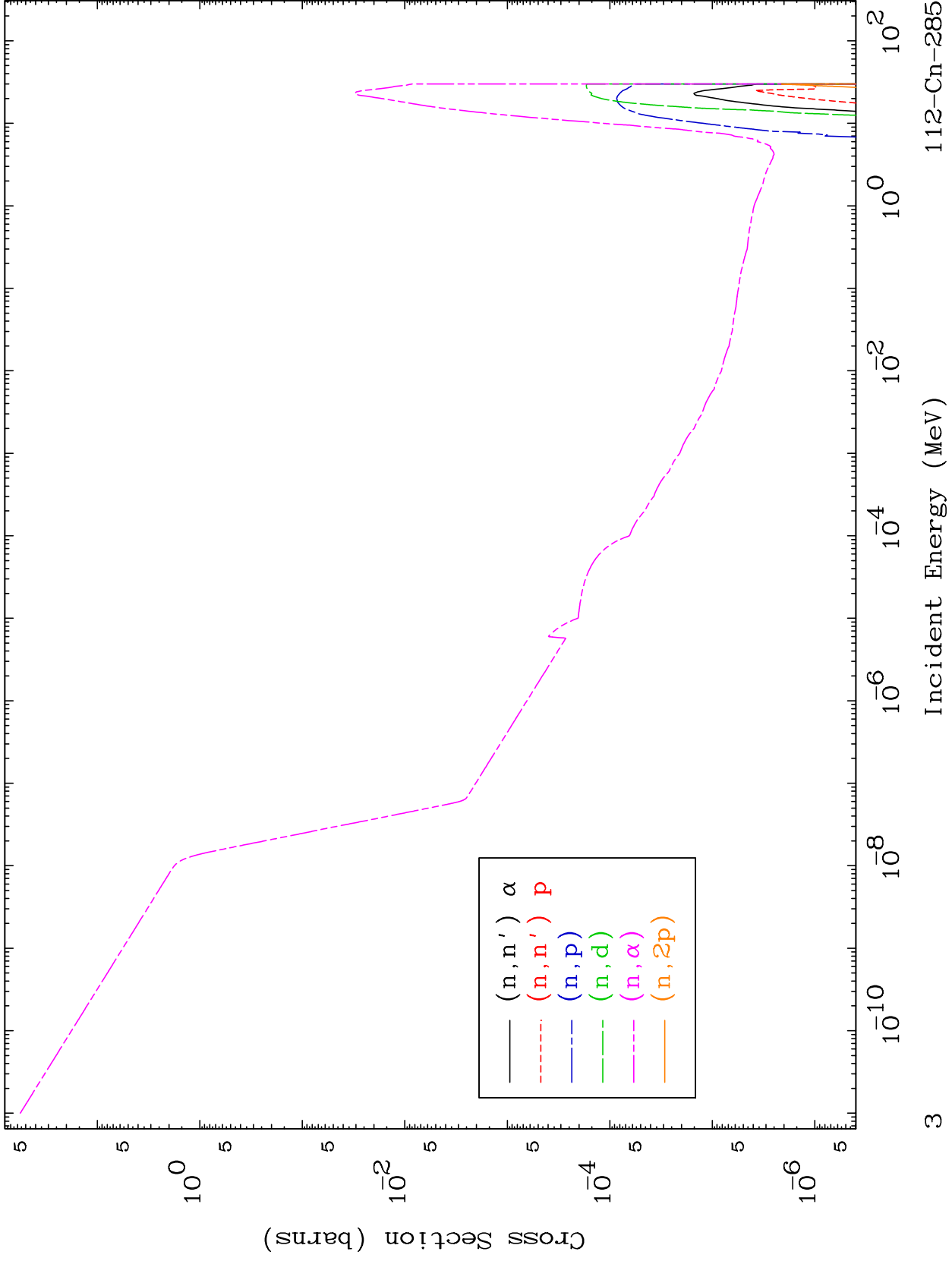
112-Cn-285



MAT 1285

Charged Particle  
293 Kelvin Cross Sections

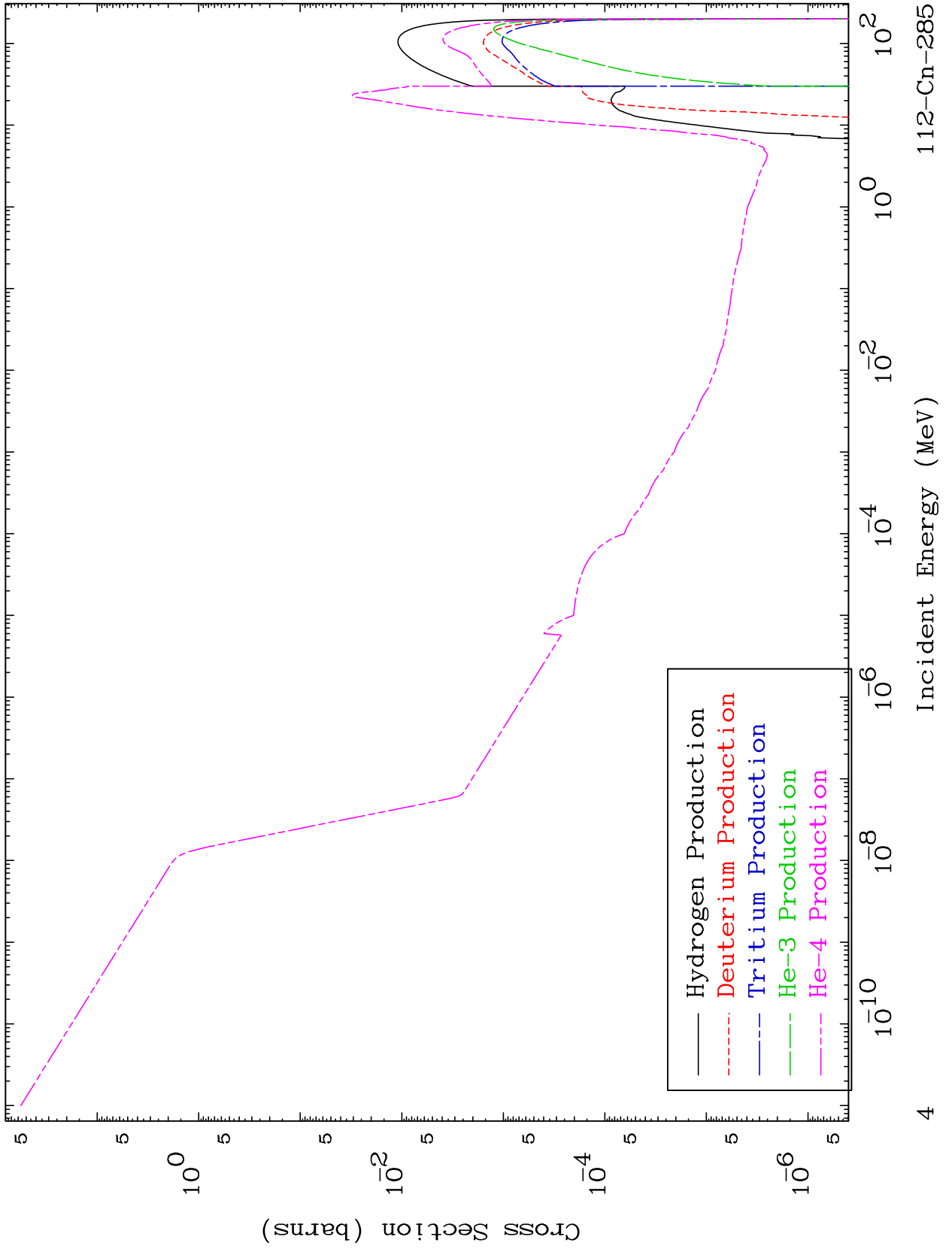
112-Cn-285



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Particle Production  
293 Kelvin Cross Sections

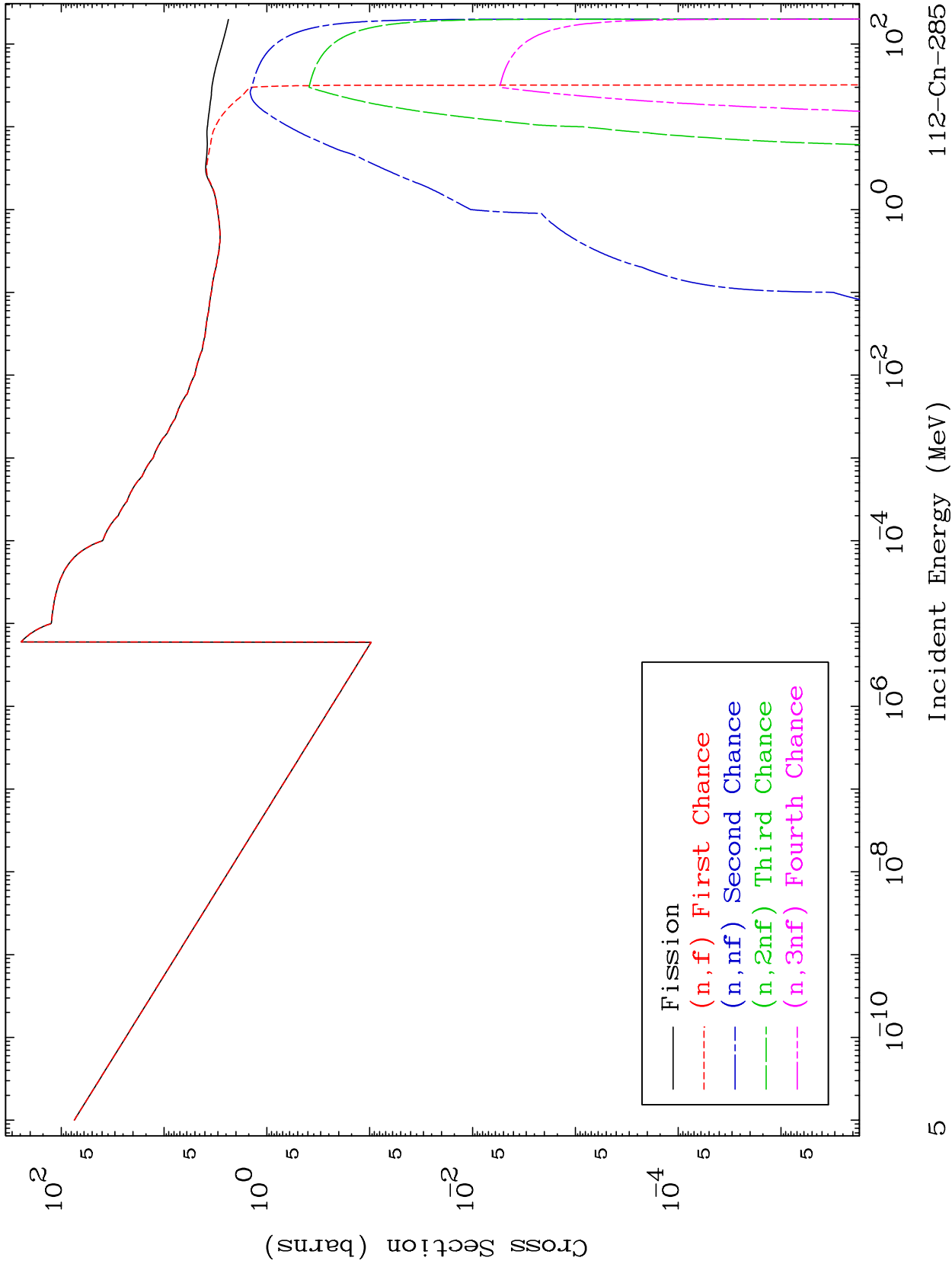
112-Cn-285



MAT 1285

Fission  
293 Kelvin Cross Sections

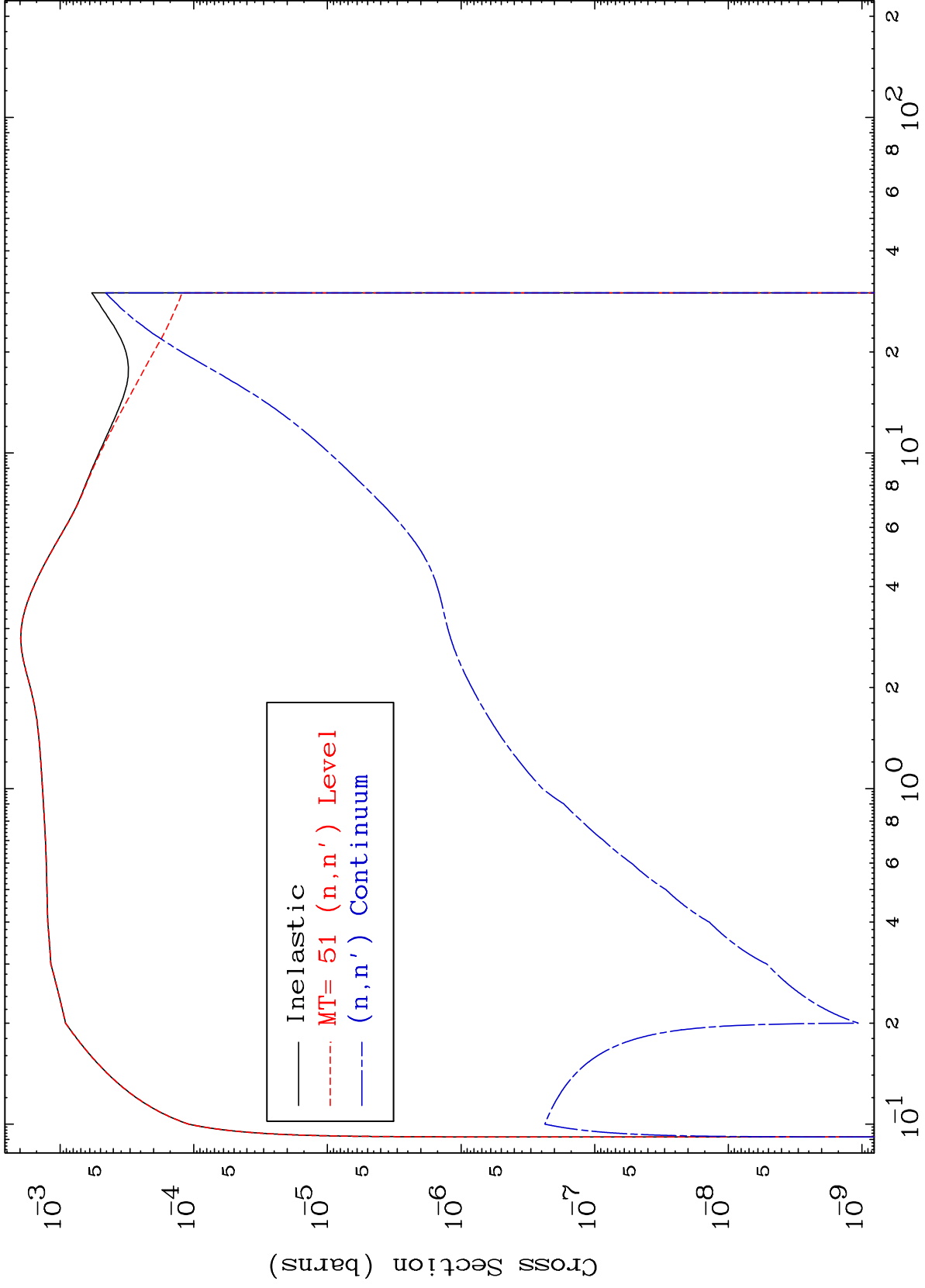
112-Cn-285



MAT 1285

(n,n') Level  
293 Kelvin Cross Sections

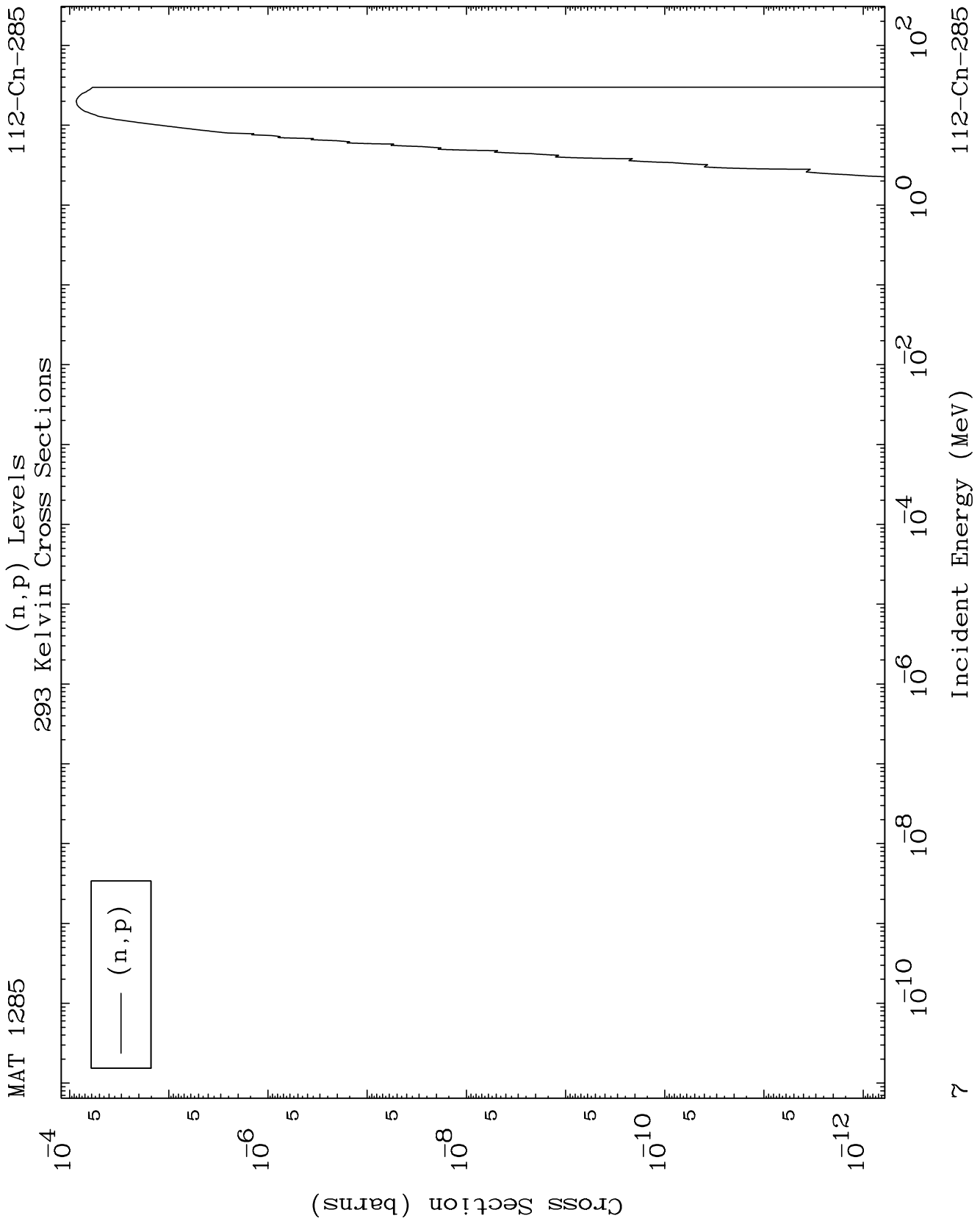
112-Cn-285



Incident Energy (MeV)

112-Cn-285

6

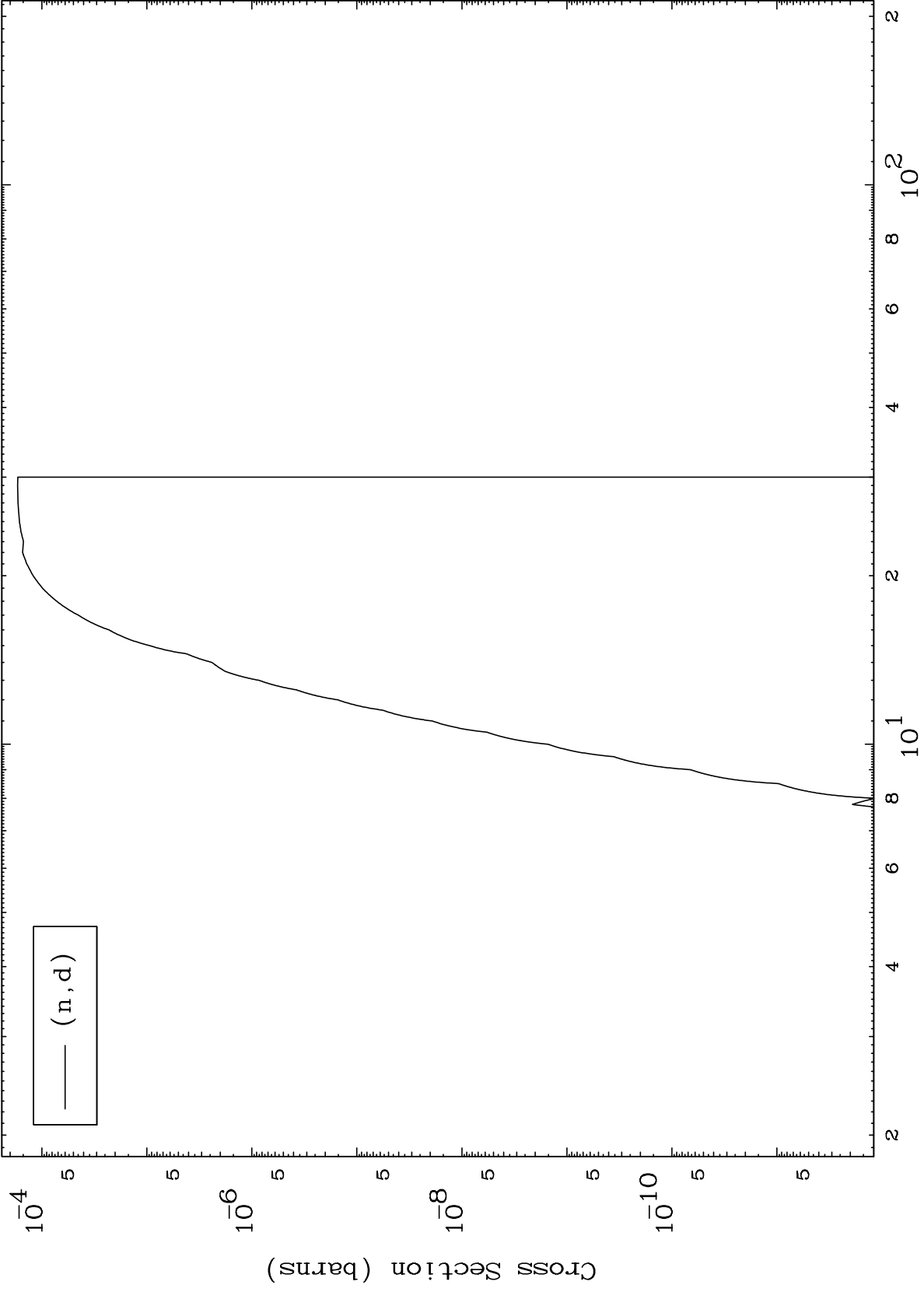




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(n,d) Levels  
293 Kelvin Cross Sections

112-Cn-285



8

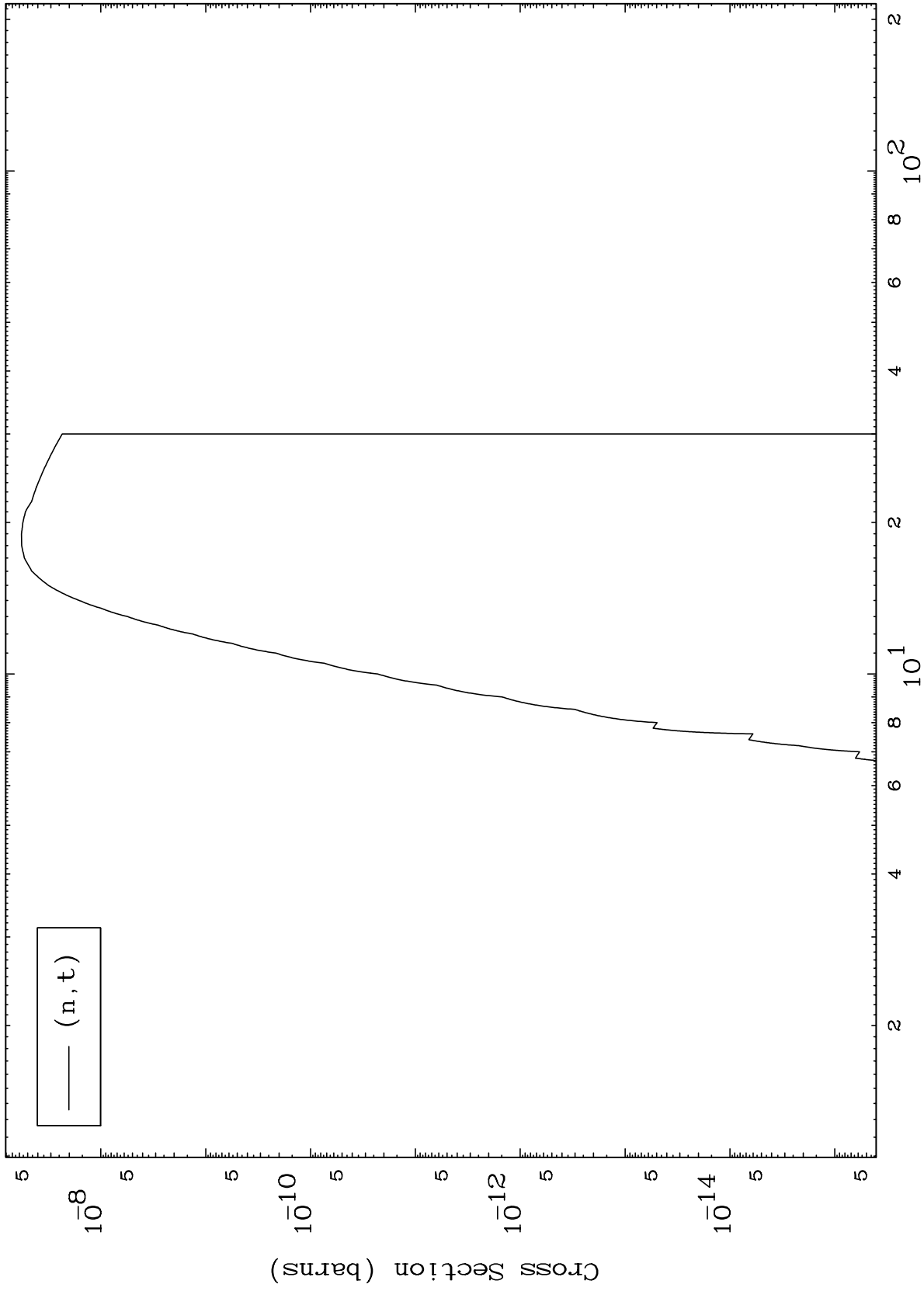
Incident Energy (MeV)

112-Cn-285

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(n,t) Levels  
293 Kelvin Cross Sections

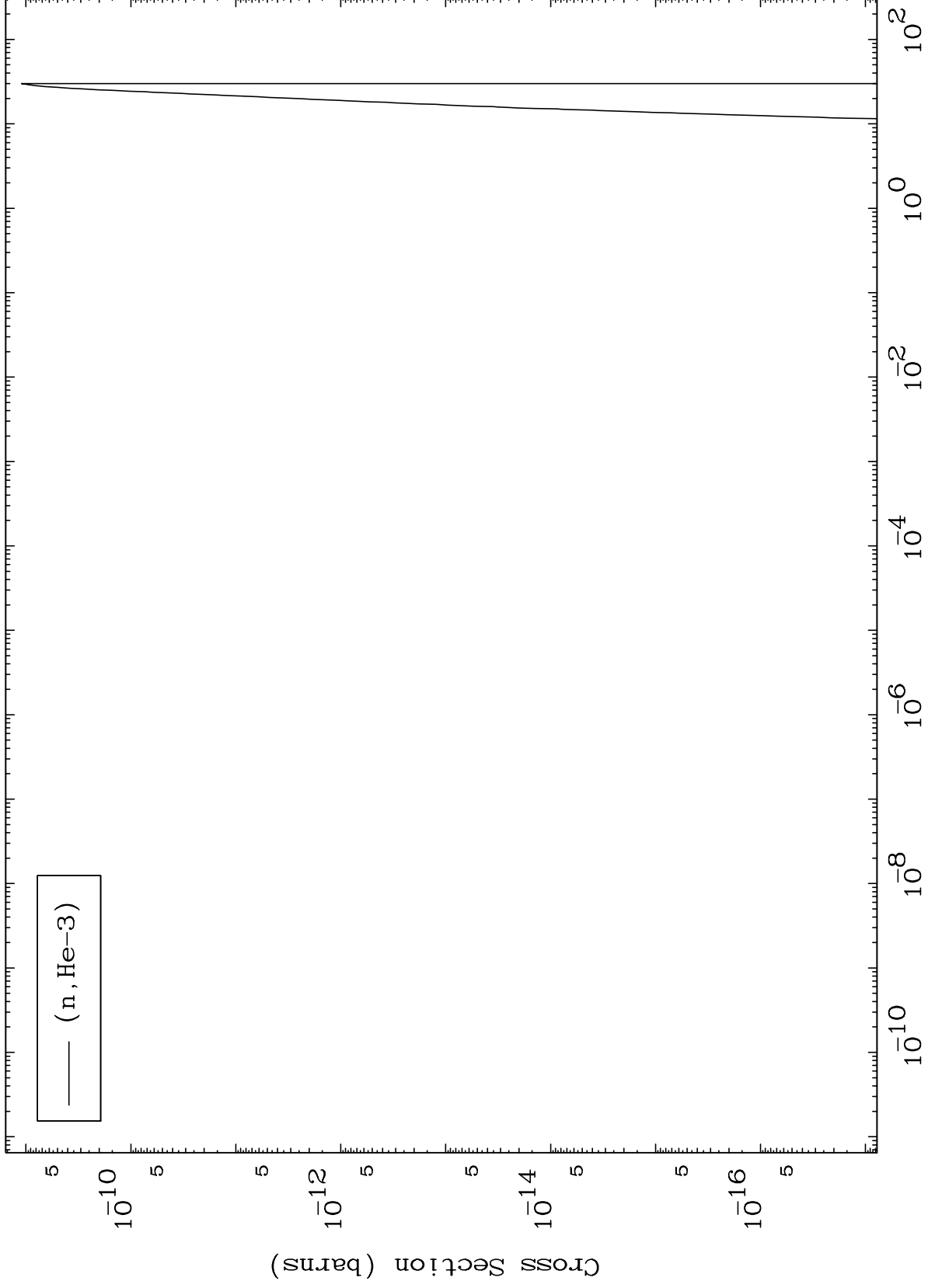
112-Cn-285



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(n,He3) Levels  
293 Kelvin Cross Sections

112-Cn-285



10

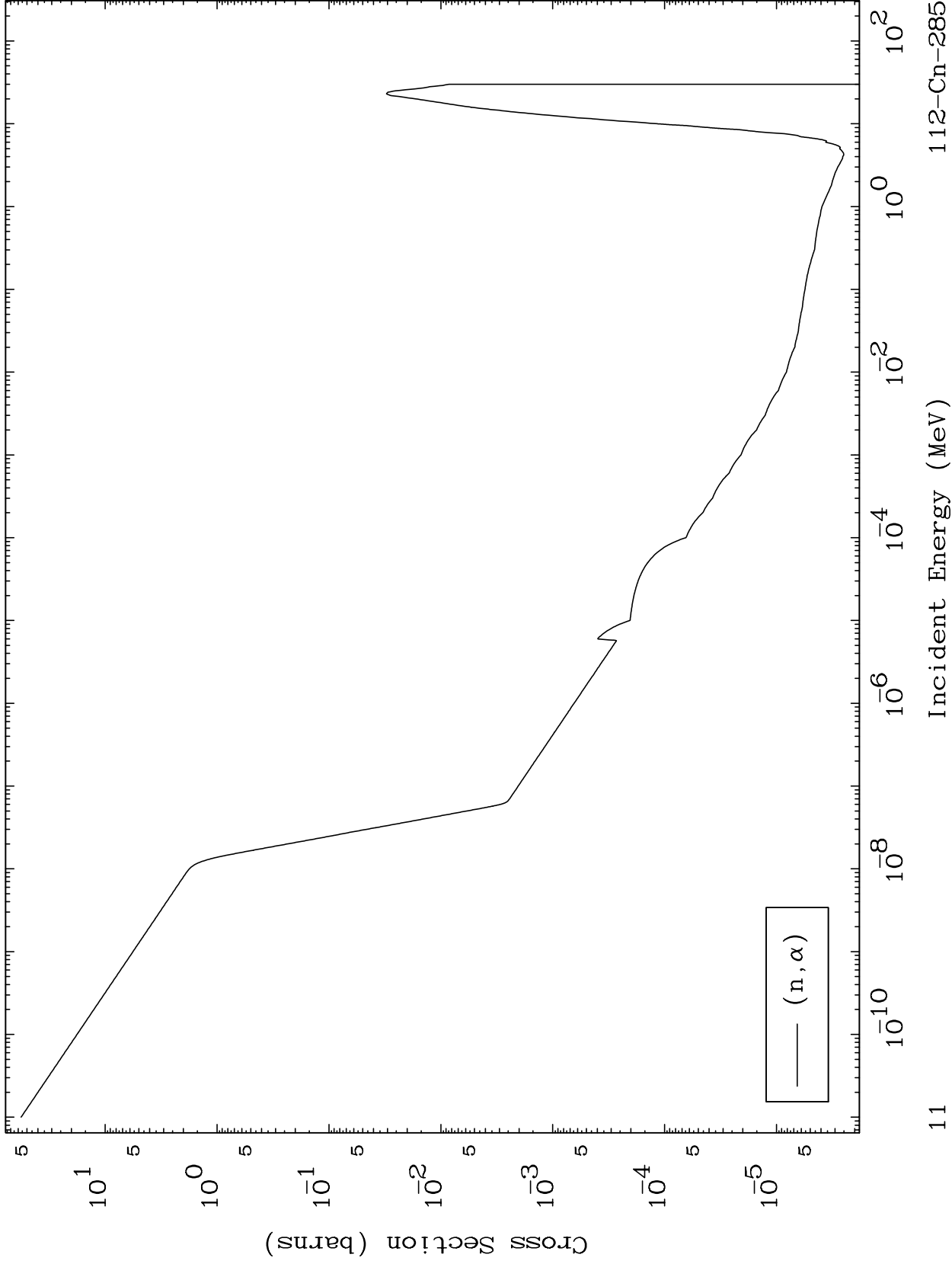
Incident Energy (MeV)

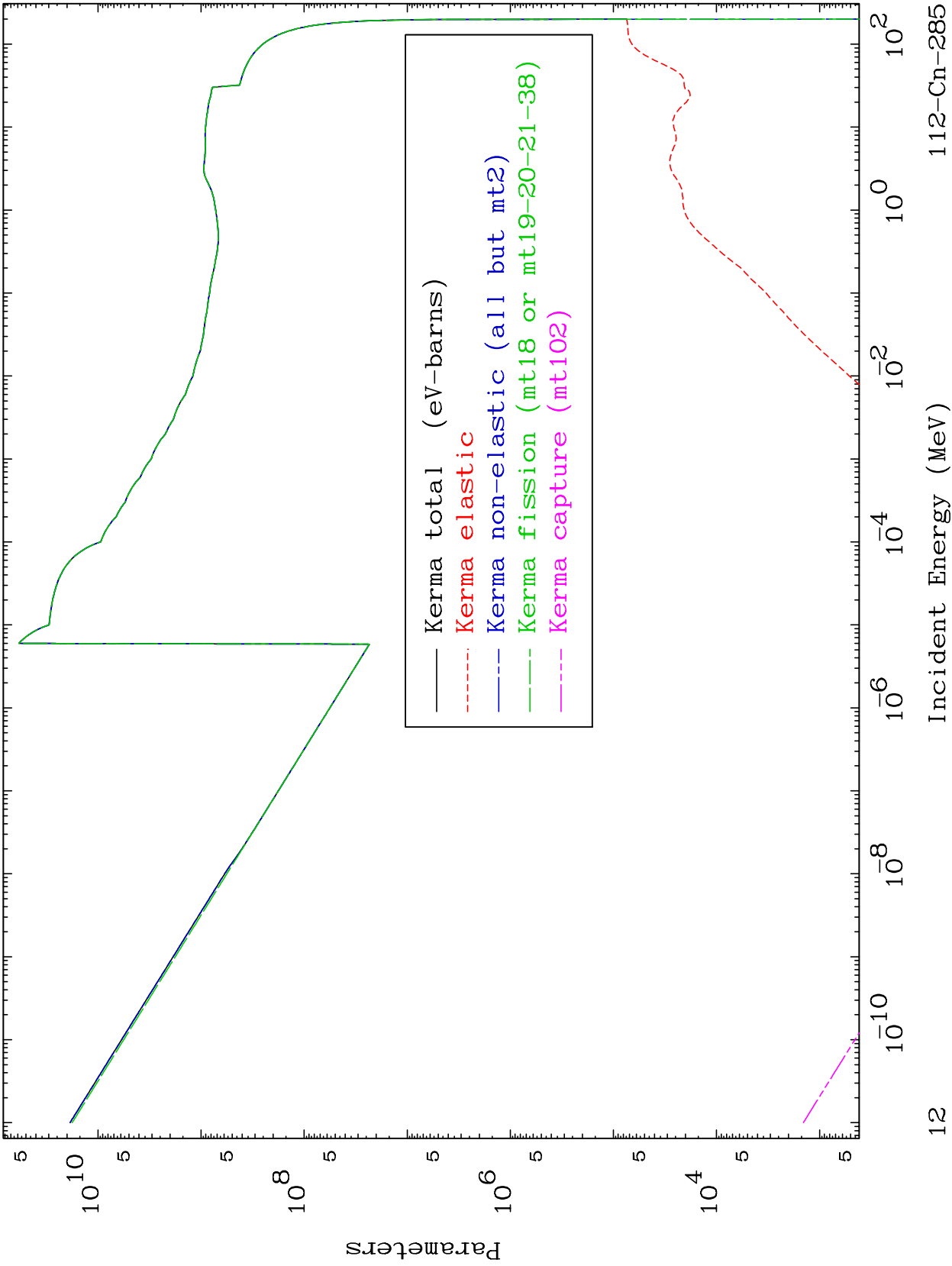
112-Cn-285

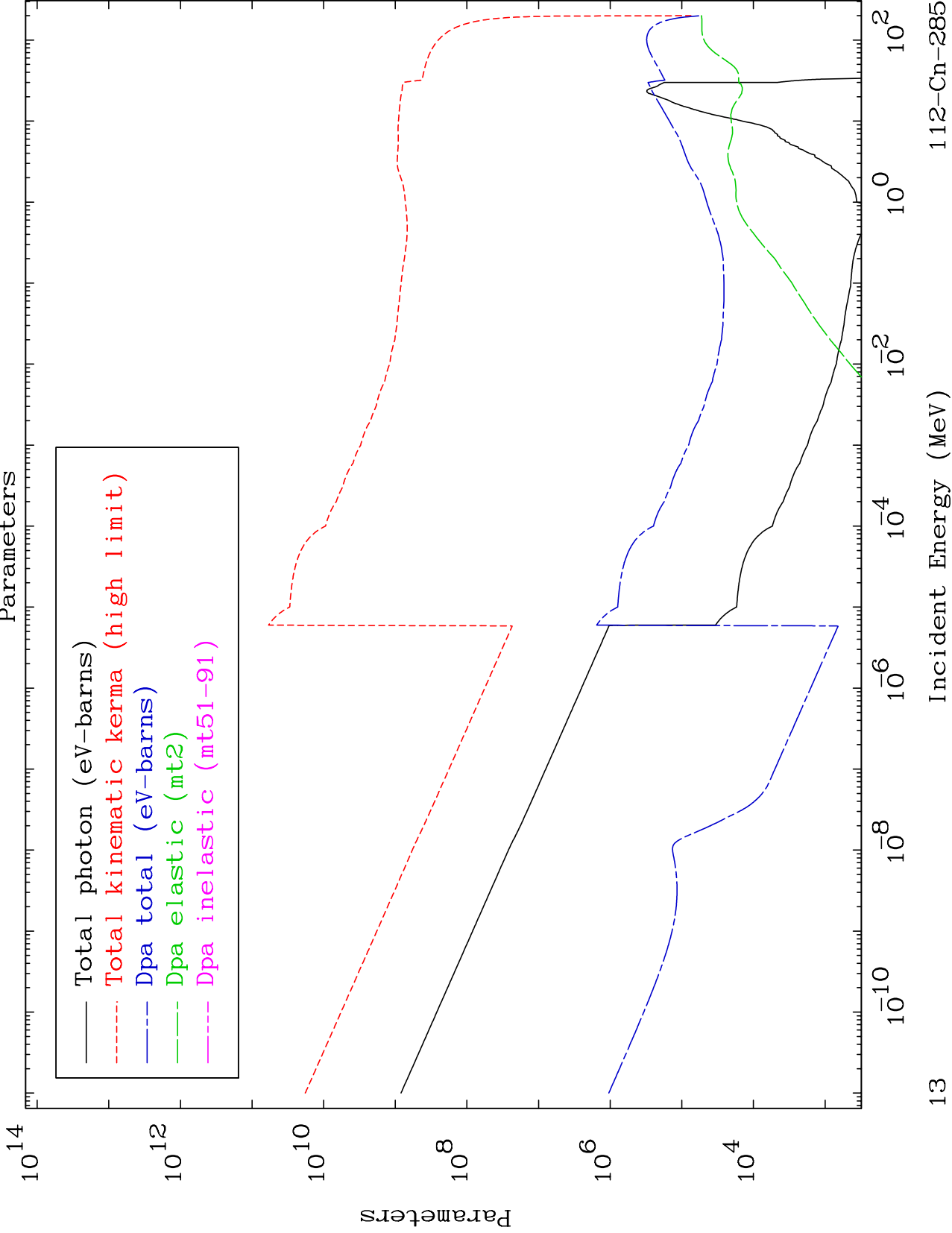
MAT 1285

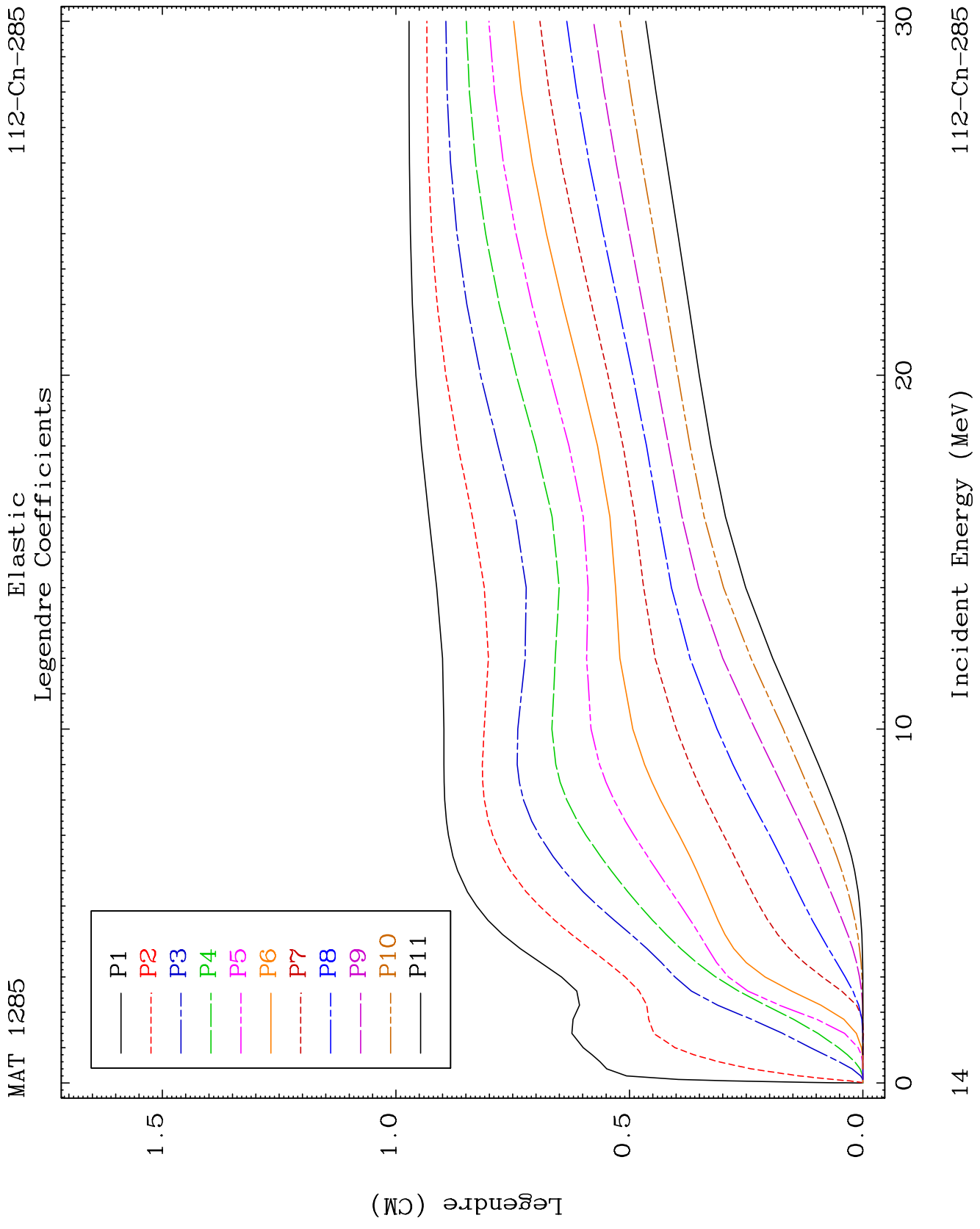
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

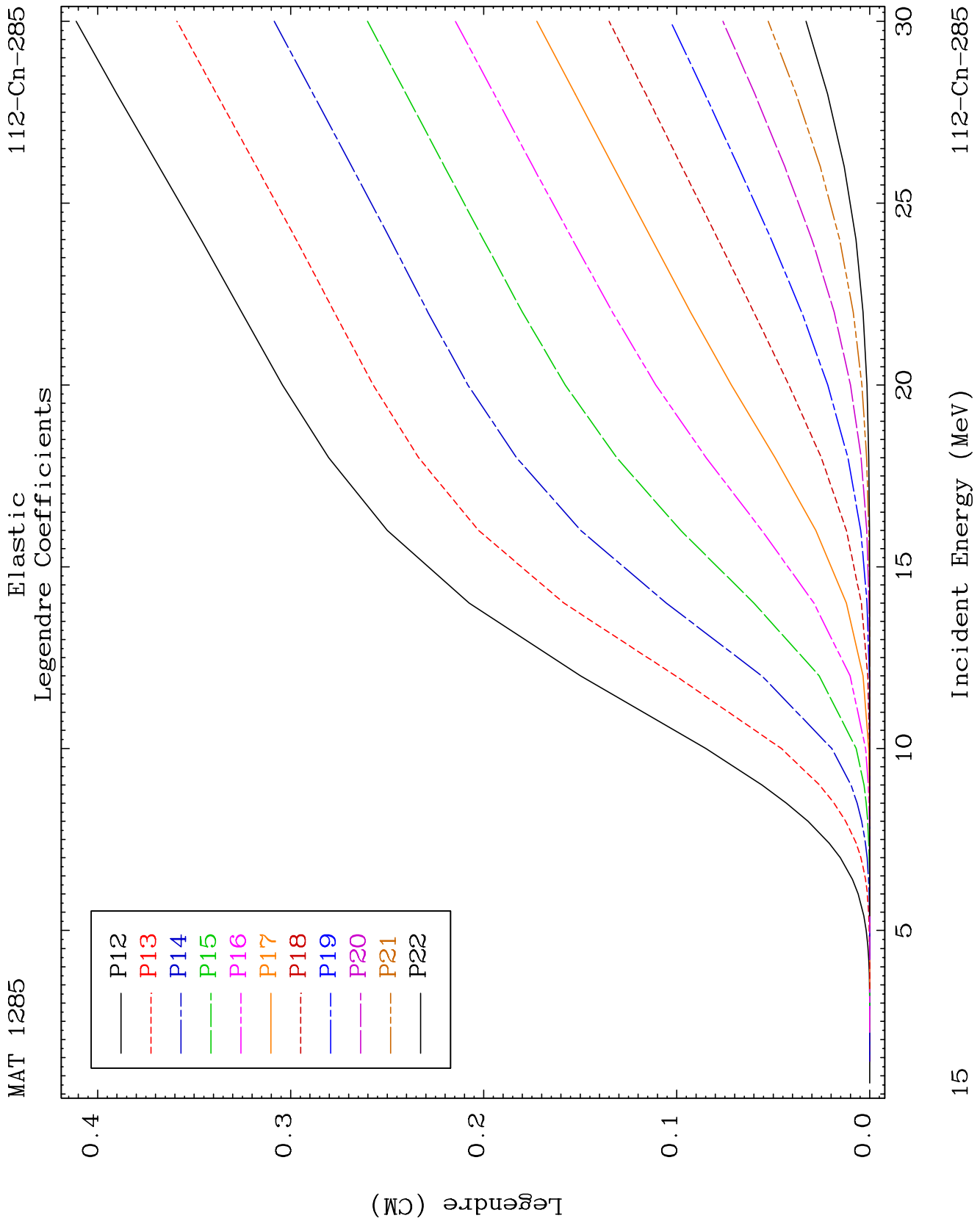
112-Cn-285





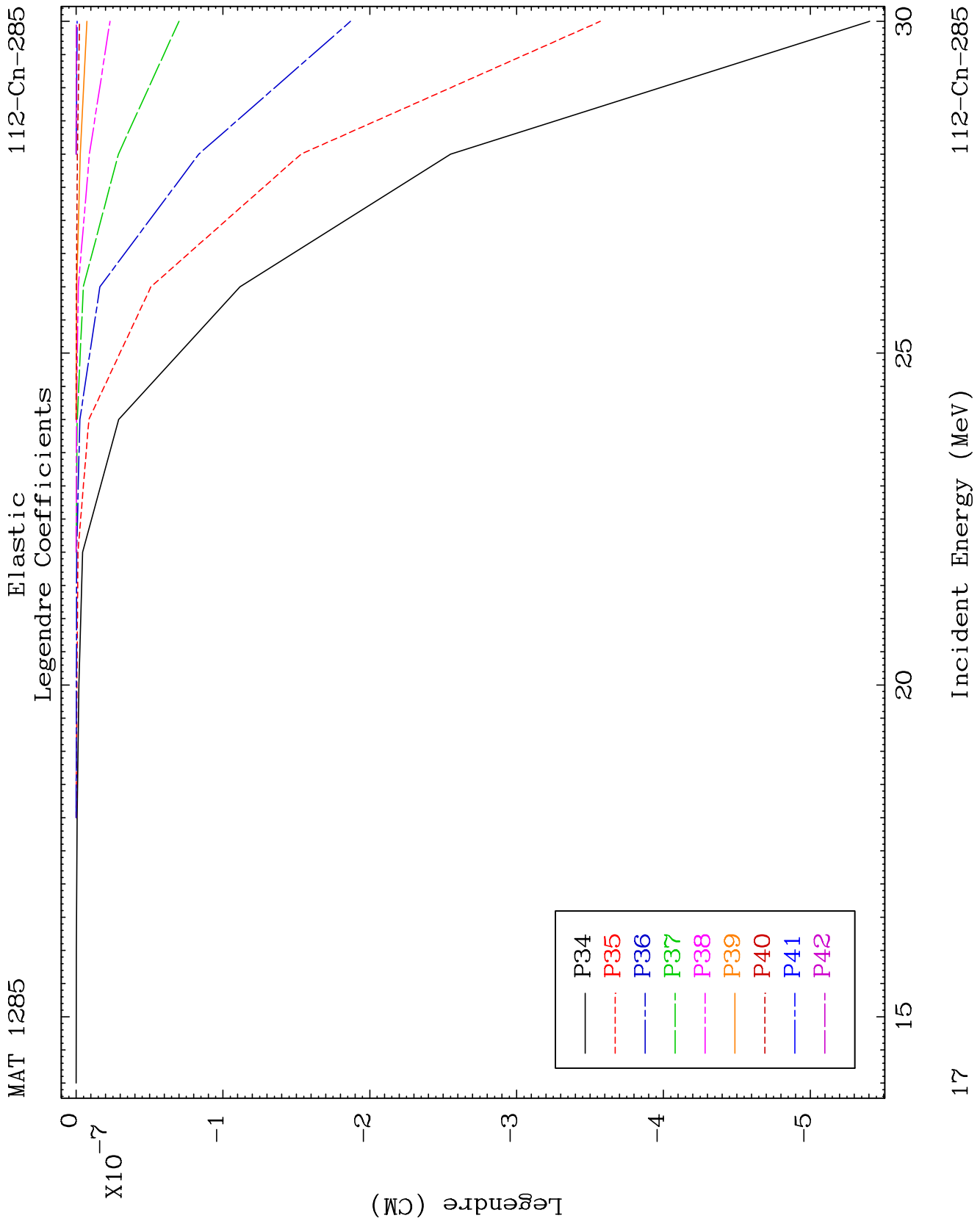








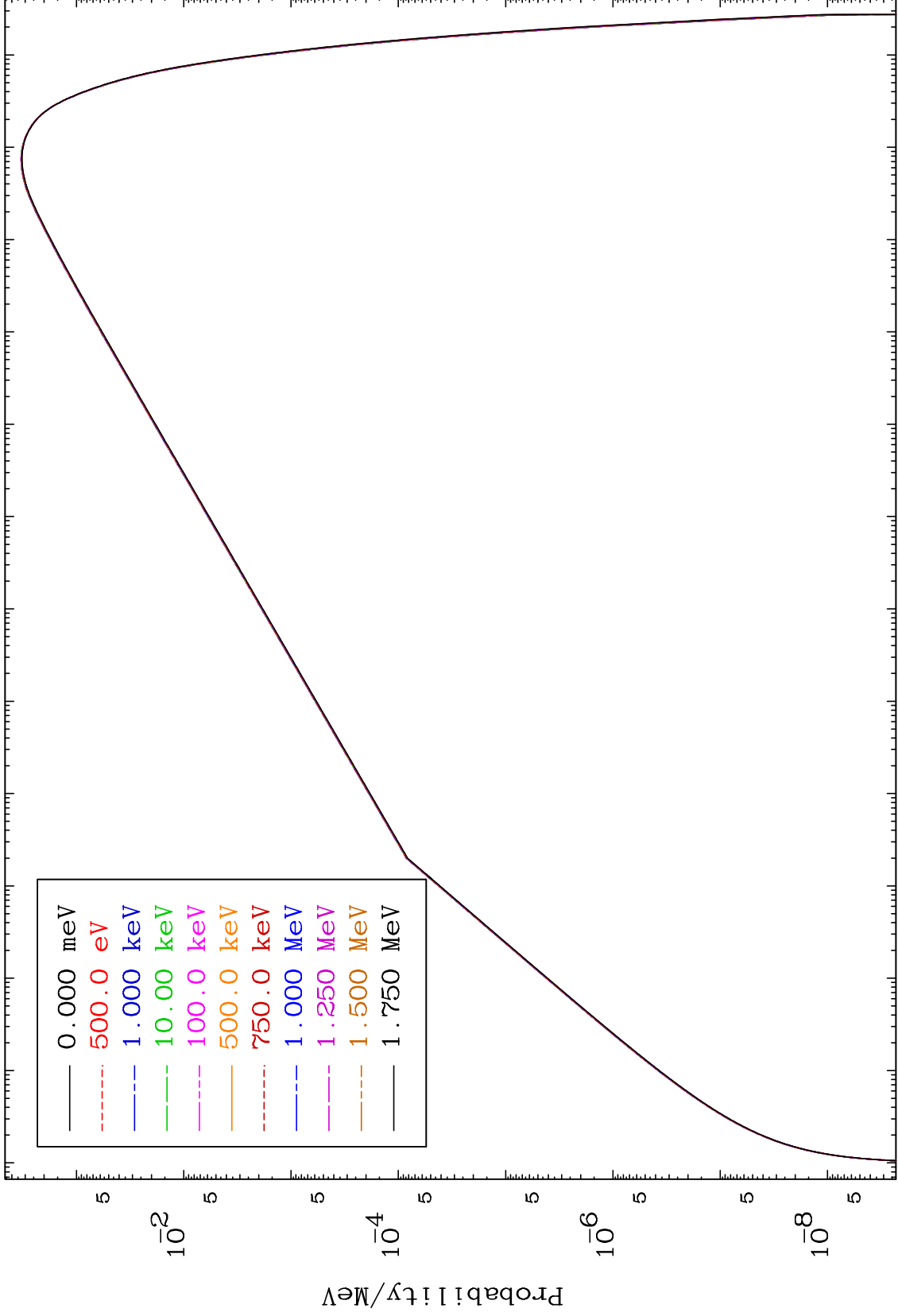




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### Fission Energy Distribution

112-Cn-285

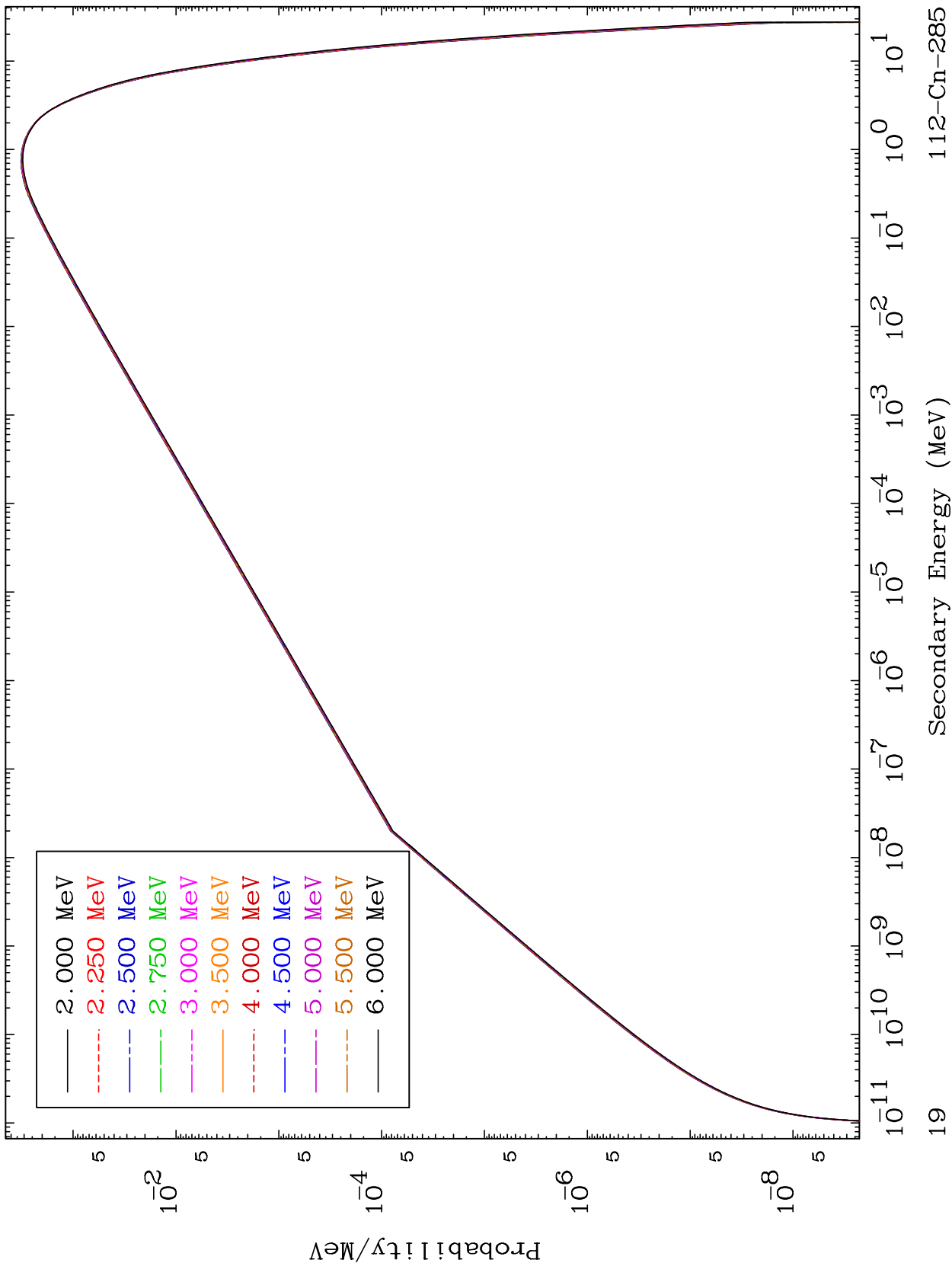


—	0.000 meV
- - -	500.0 eV
- . - .	1.000 keV
- - -	10.00 keV
- . - .	100.0 keV
- - -	500.0 keV
- . - .	750.0 keV
- - -	1.000 MeV
- . - .	1.250 MeV
- - -	1.500 MeV
- . - .	1.750 MeV

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### Fission Energy Distribution

112-Cn-285



112-Cn-285

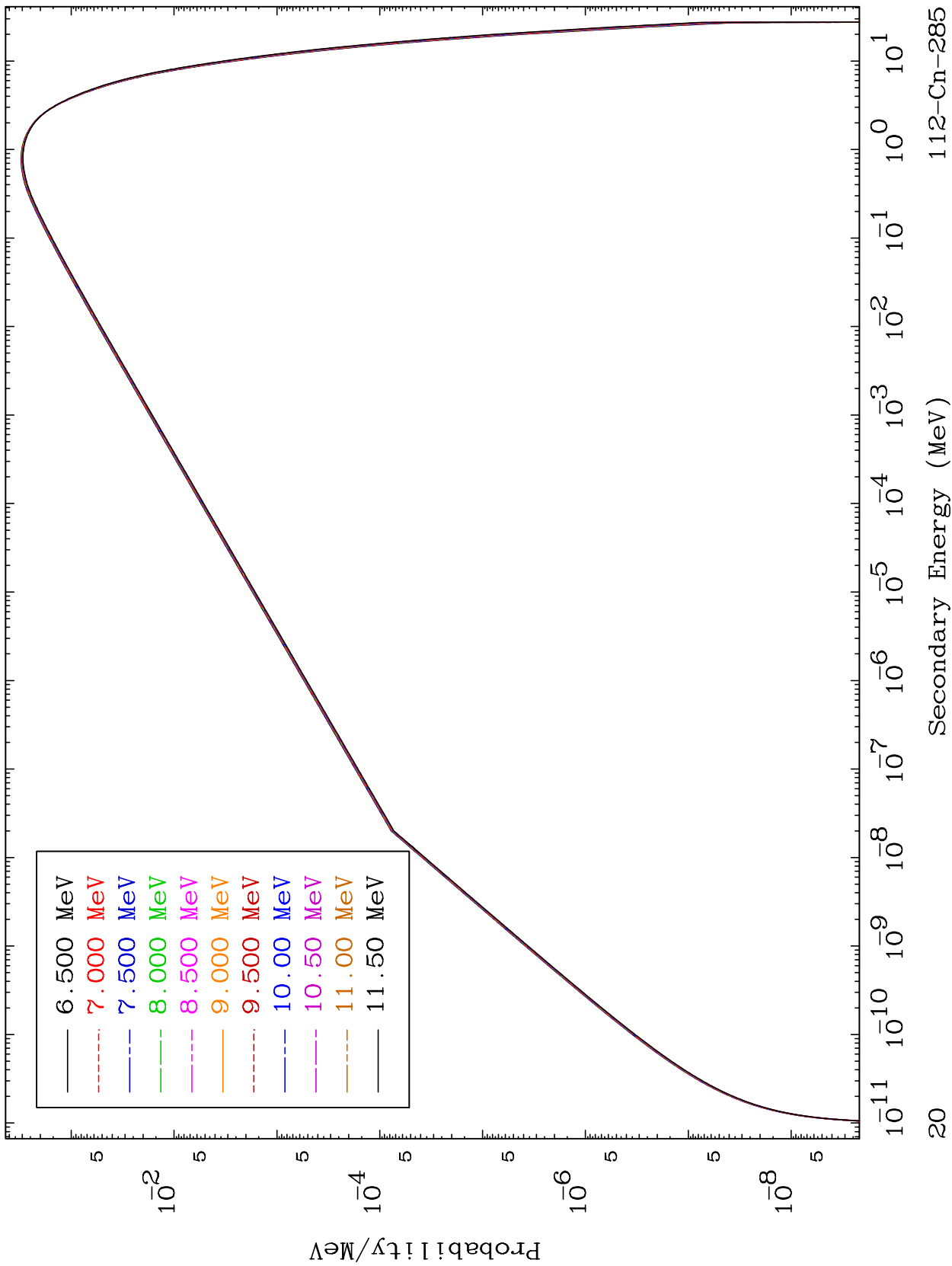
Secondary Energy (MeV)

19

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### Fission Energy Distribution

112-Cn-285



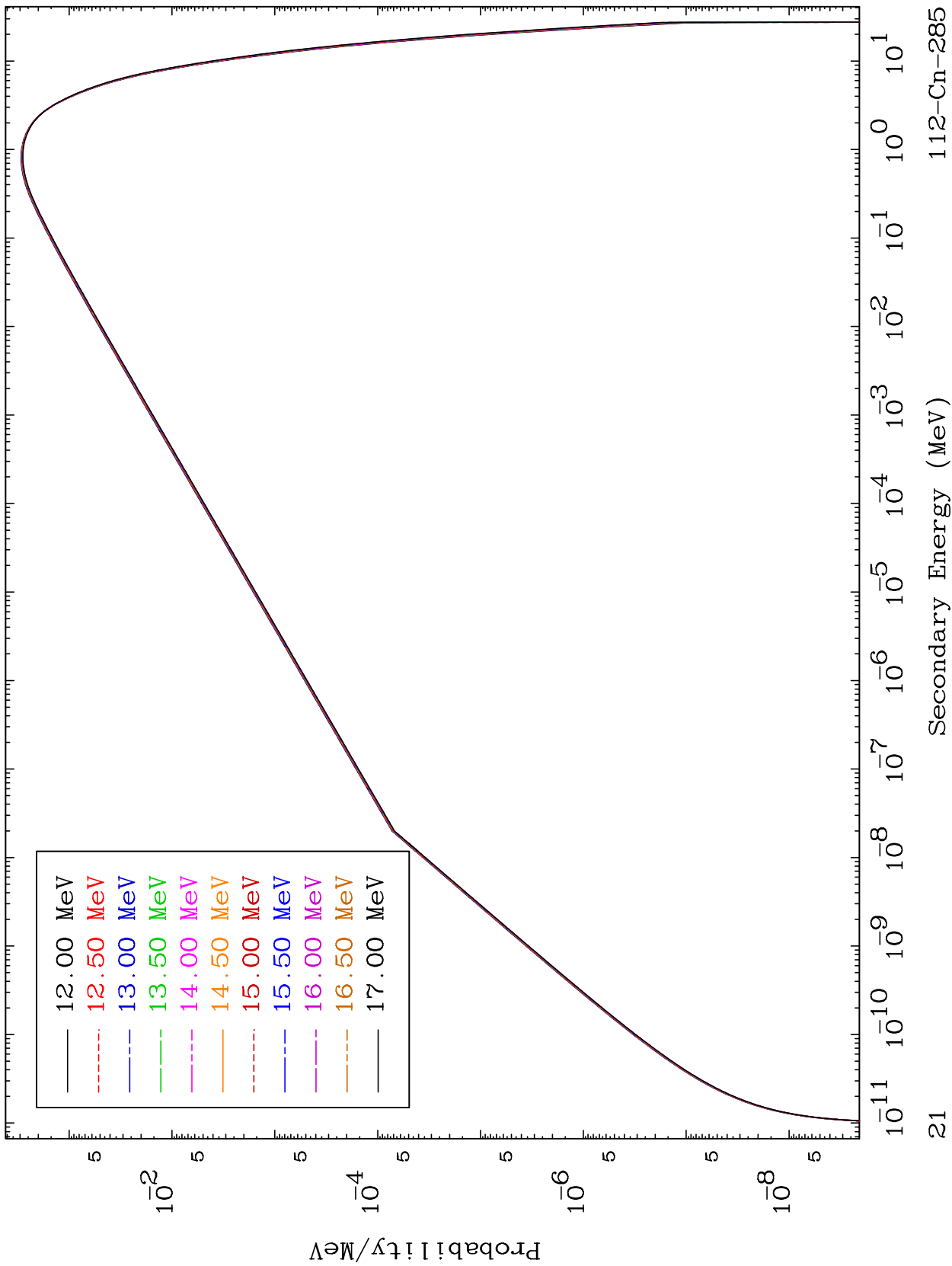
112-Cn-285

Secondary Energy (MeV)

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### Fission Energy Distribution

112-Cn-285



MAT 1285

### Fission Energy Distribution

112-Cn-285

