

Program EVALPLOT  
(Version 2021-1)

by

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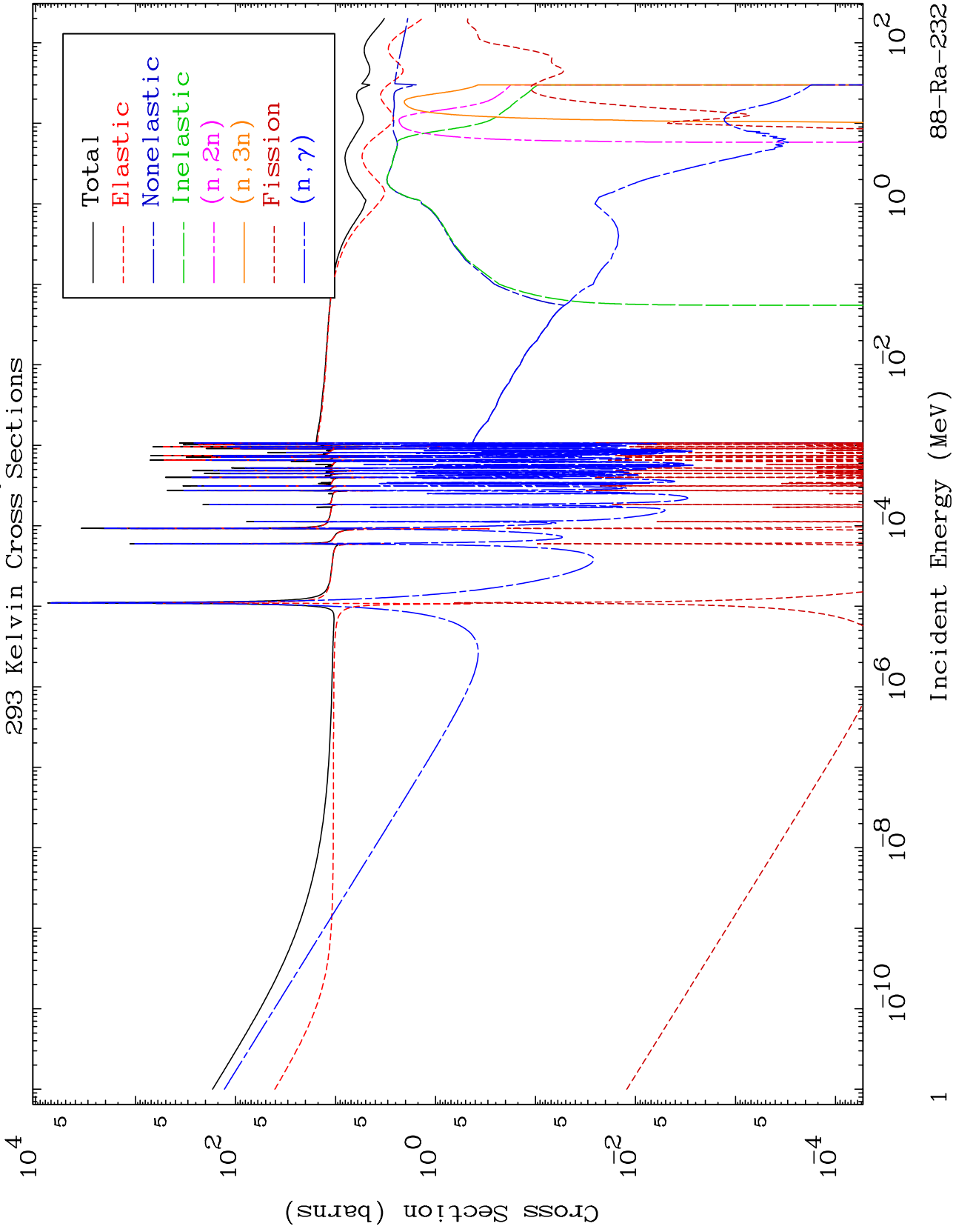
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8852

Neutron Major  
293 Kelvin Cross Sections

88-Ra-232



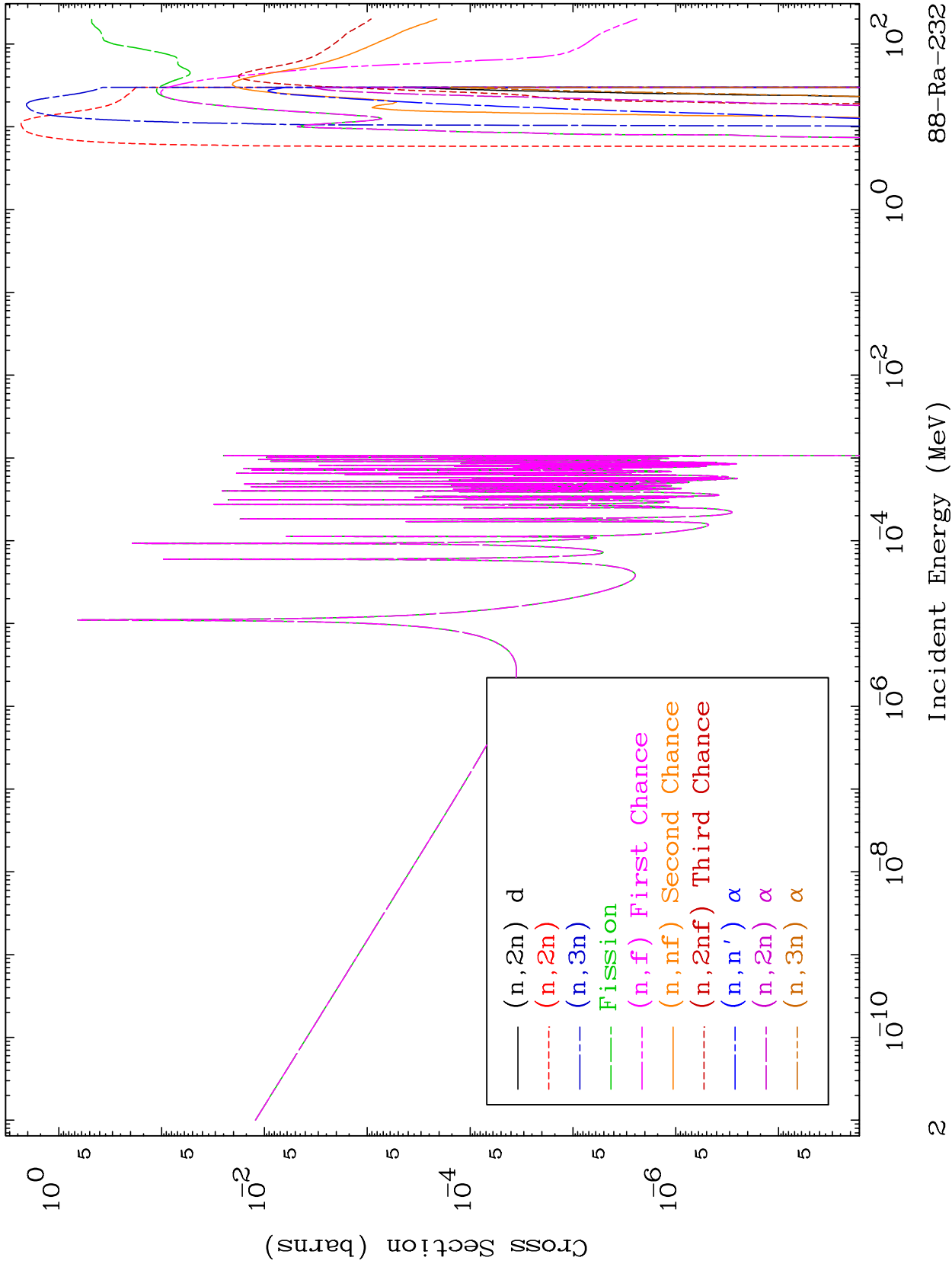
1

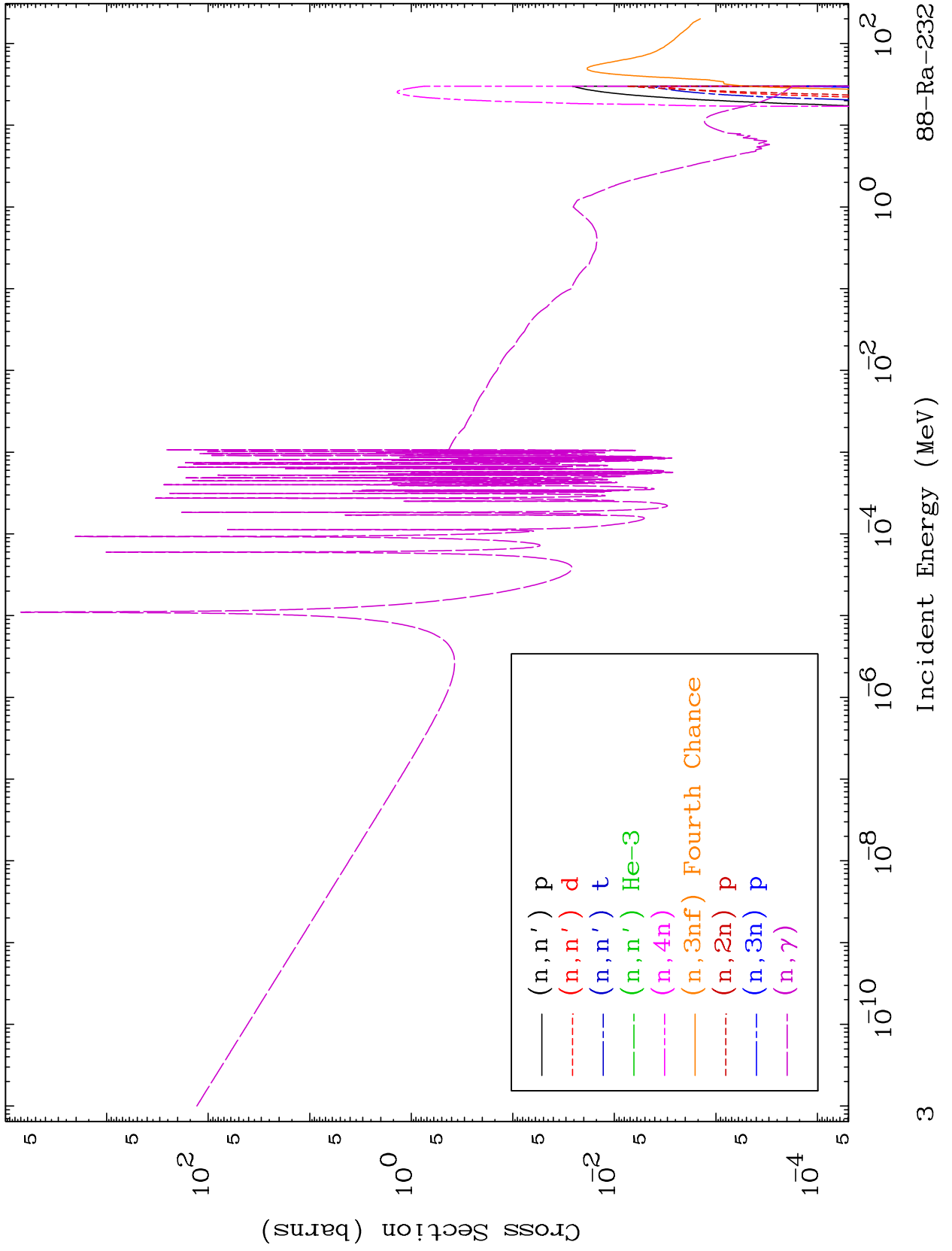
88-Ra-232

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Neutron Absorption  
293 Kelvin Cross Sections

88-Ra-232

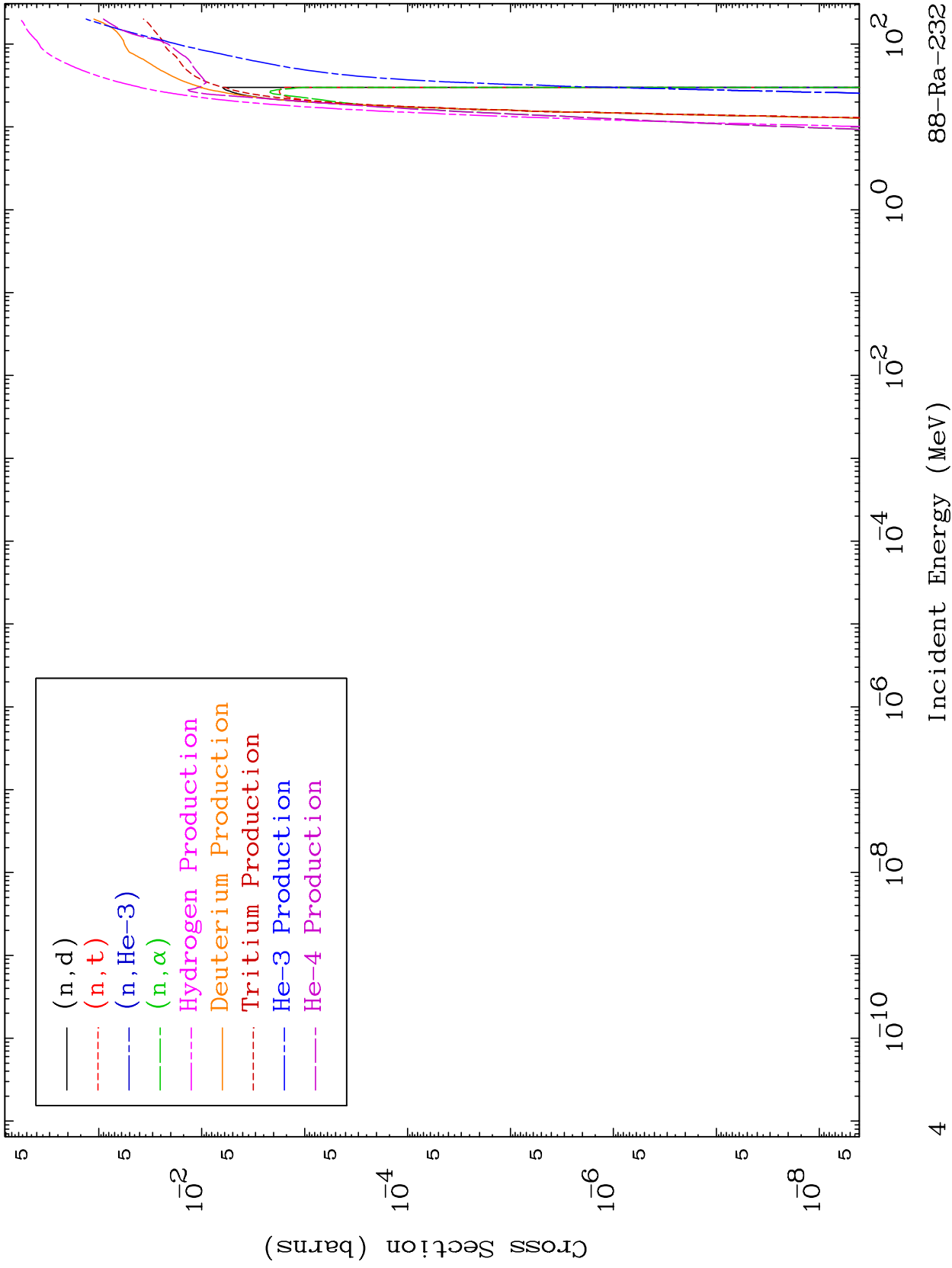




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Neutron Absorption  
293 Kelvin Cross Sections

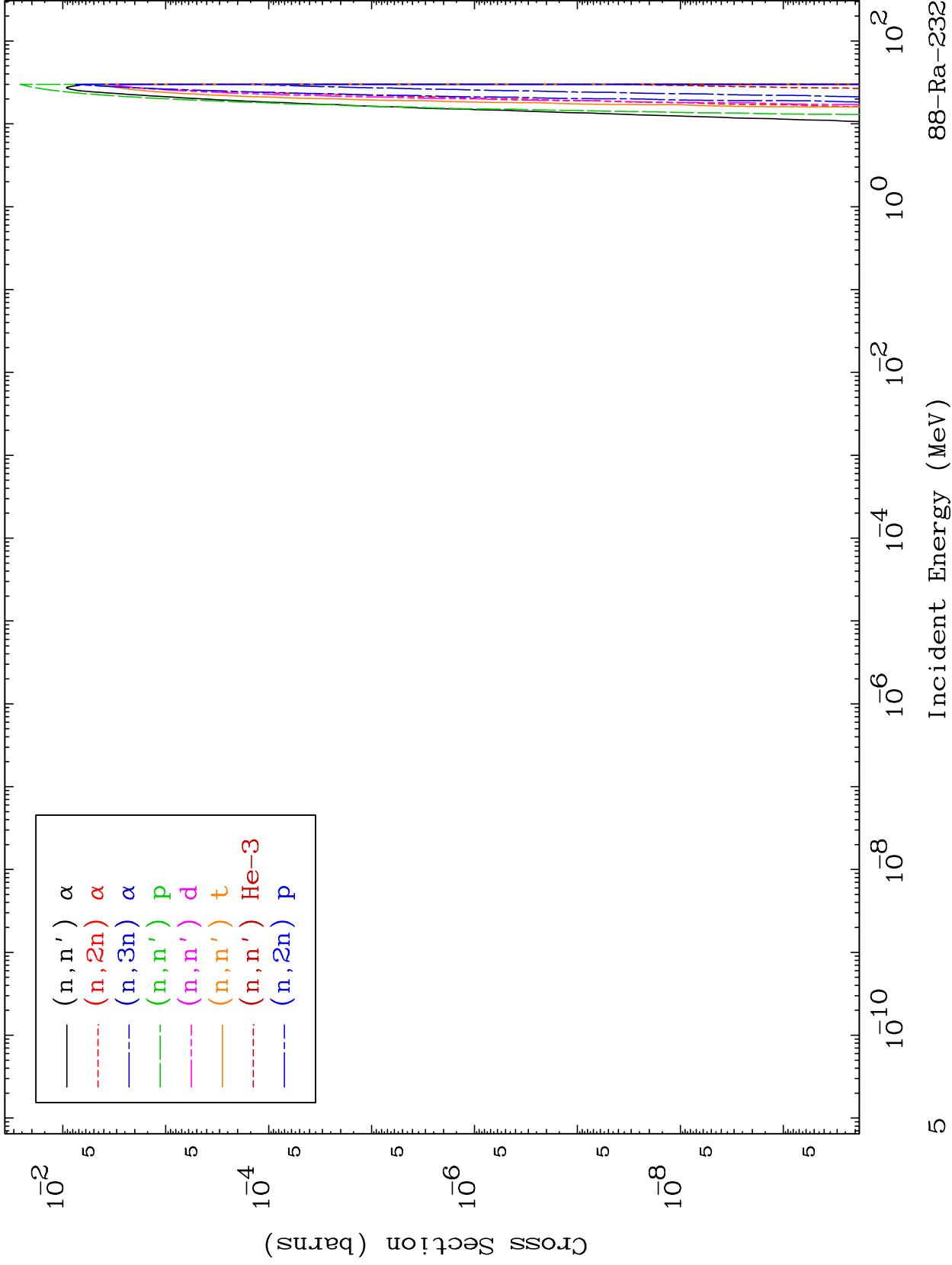
88-Ra-232



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Charged Particle  
293 Kelvin Cross Sections

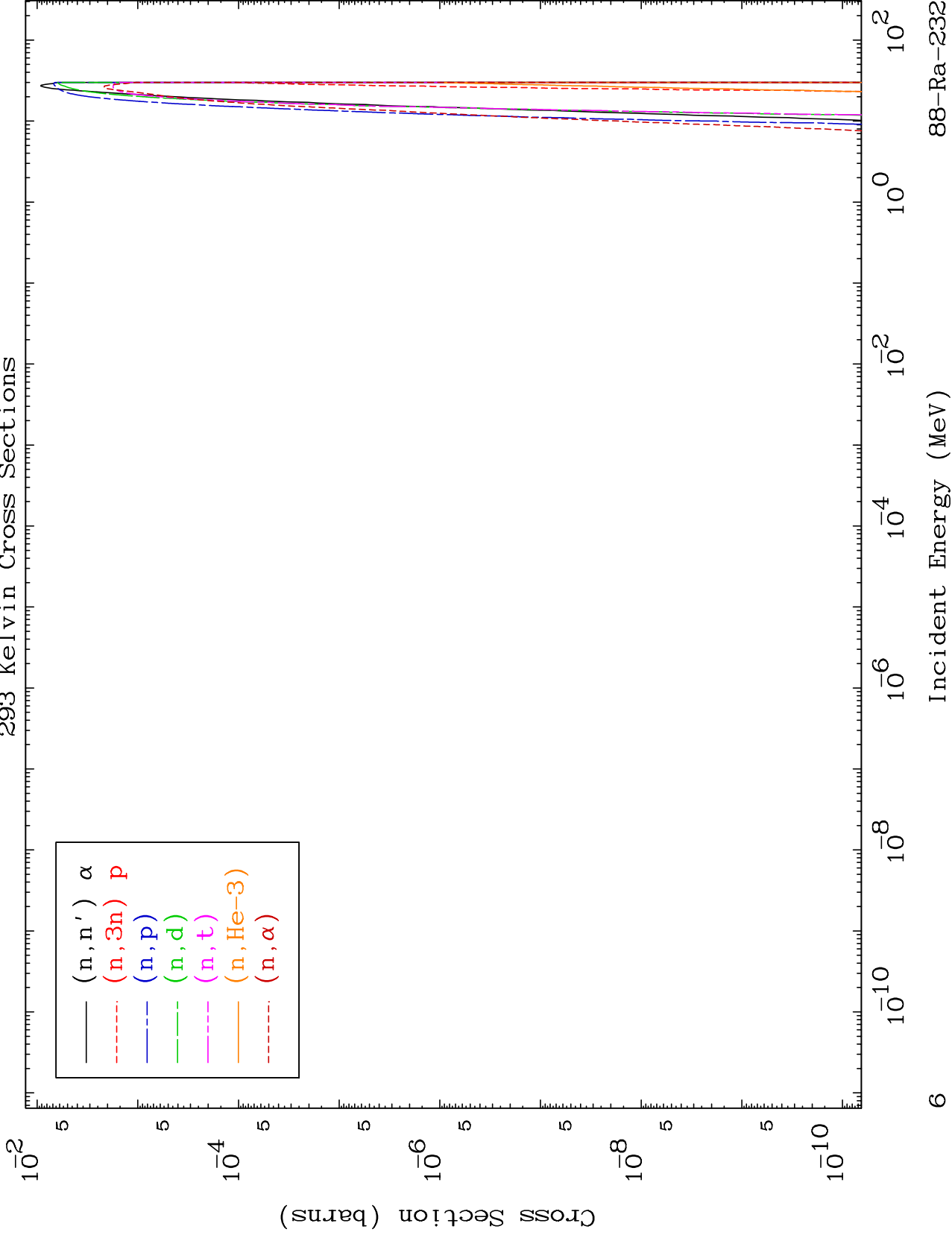
88-Ra-232

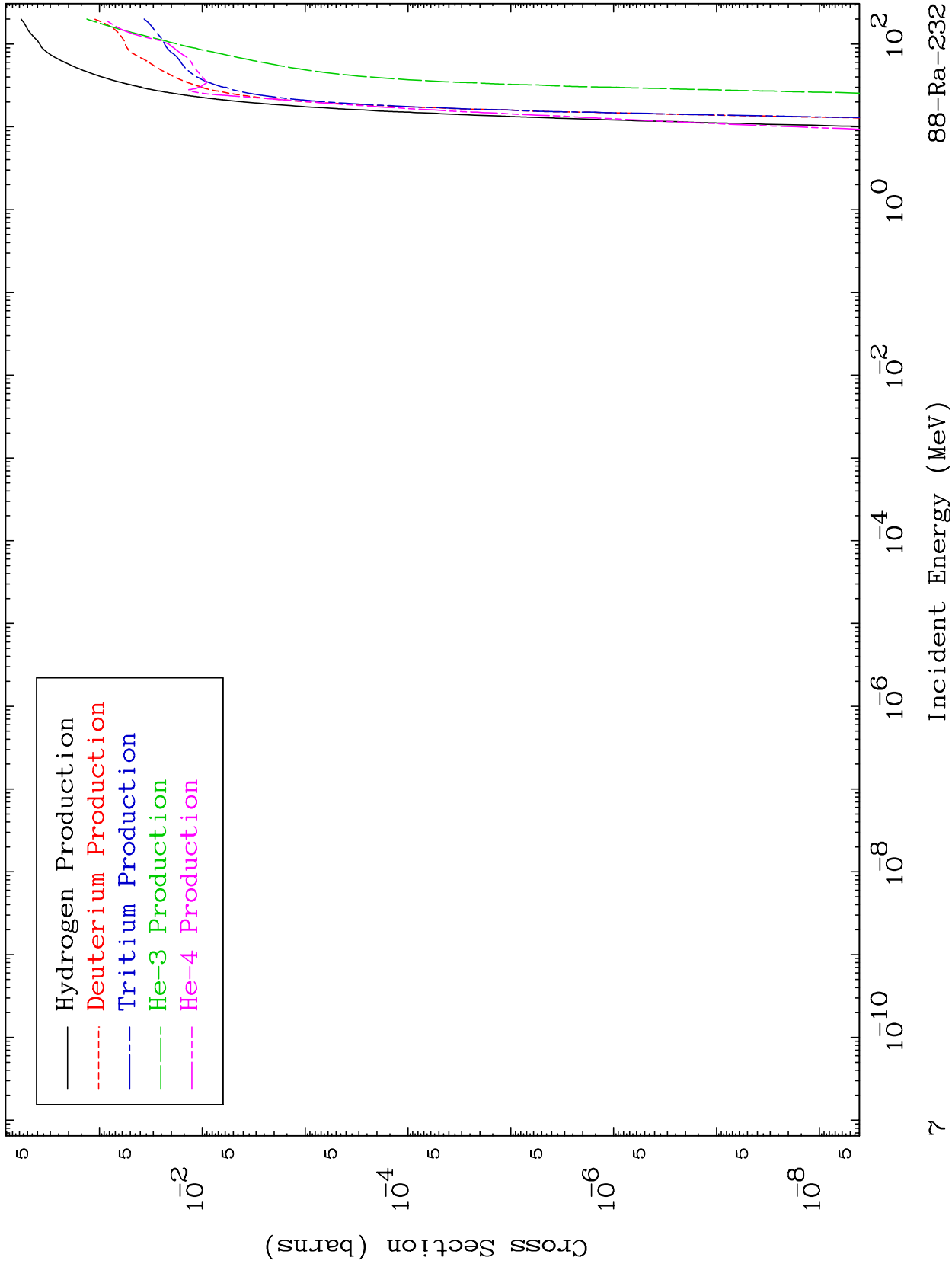


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Charged Particle  
293 Kelvin Cross Sections

88-Ra-232

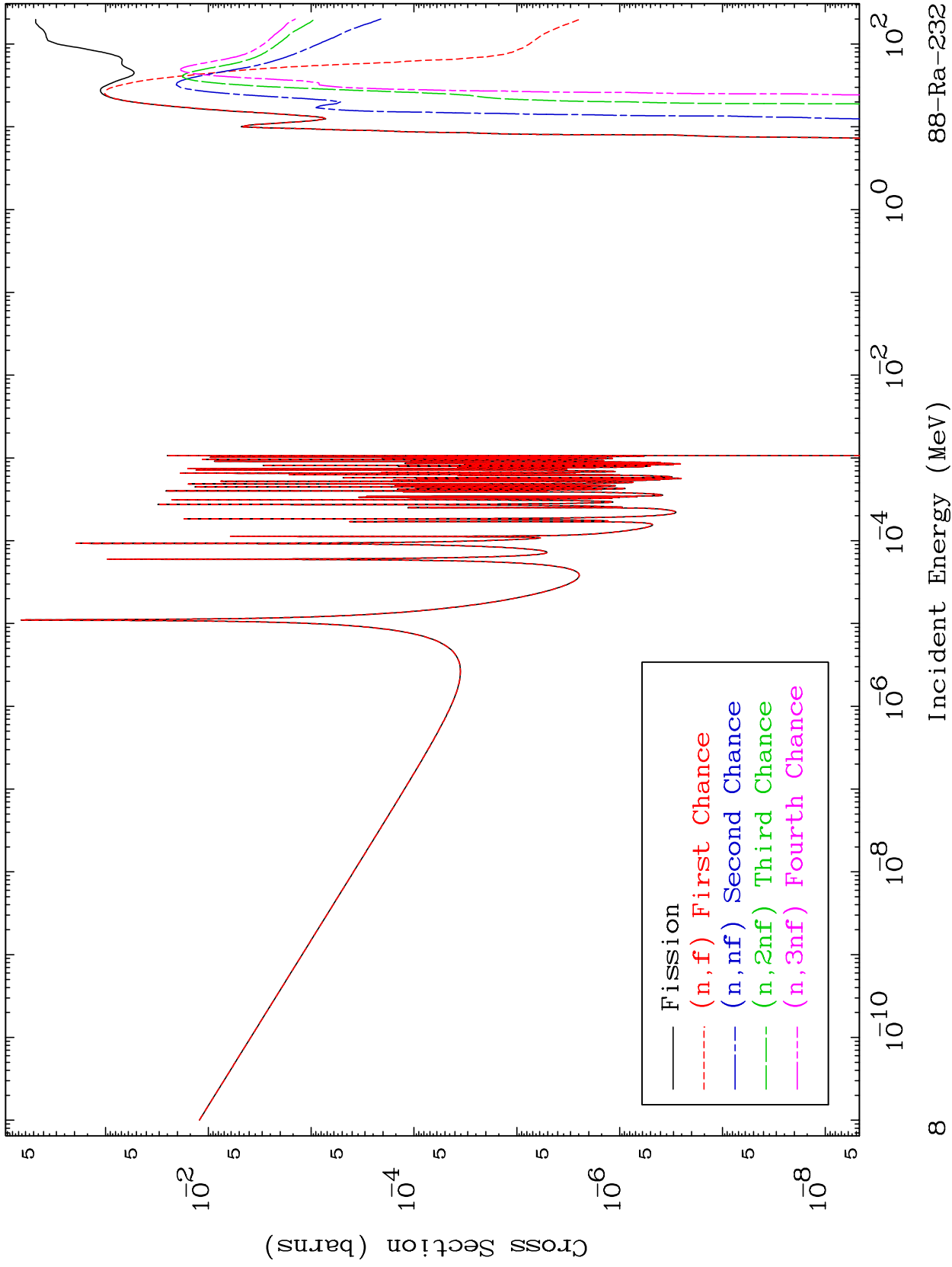




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Fission  
293 Kelvin Cross Sections

88-Ra-232

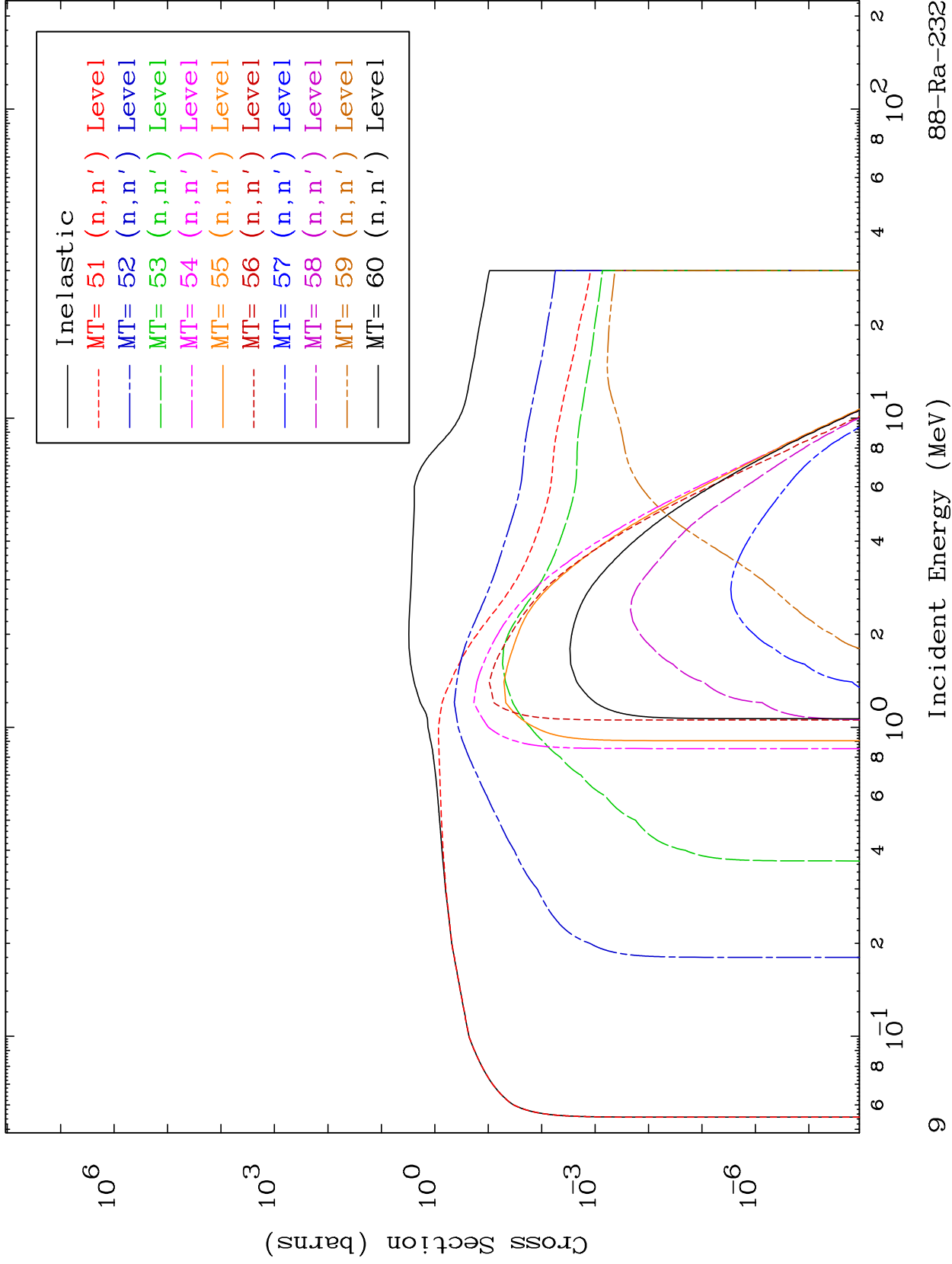


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(n,n') Levels

88-Ra-232

293 Kelvin Cross Sections

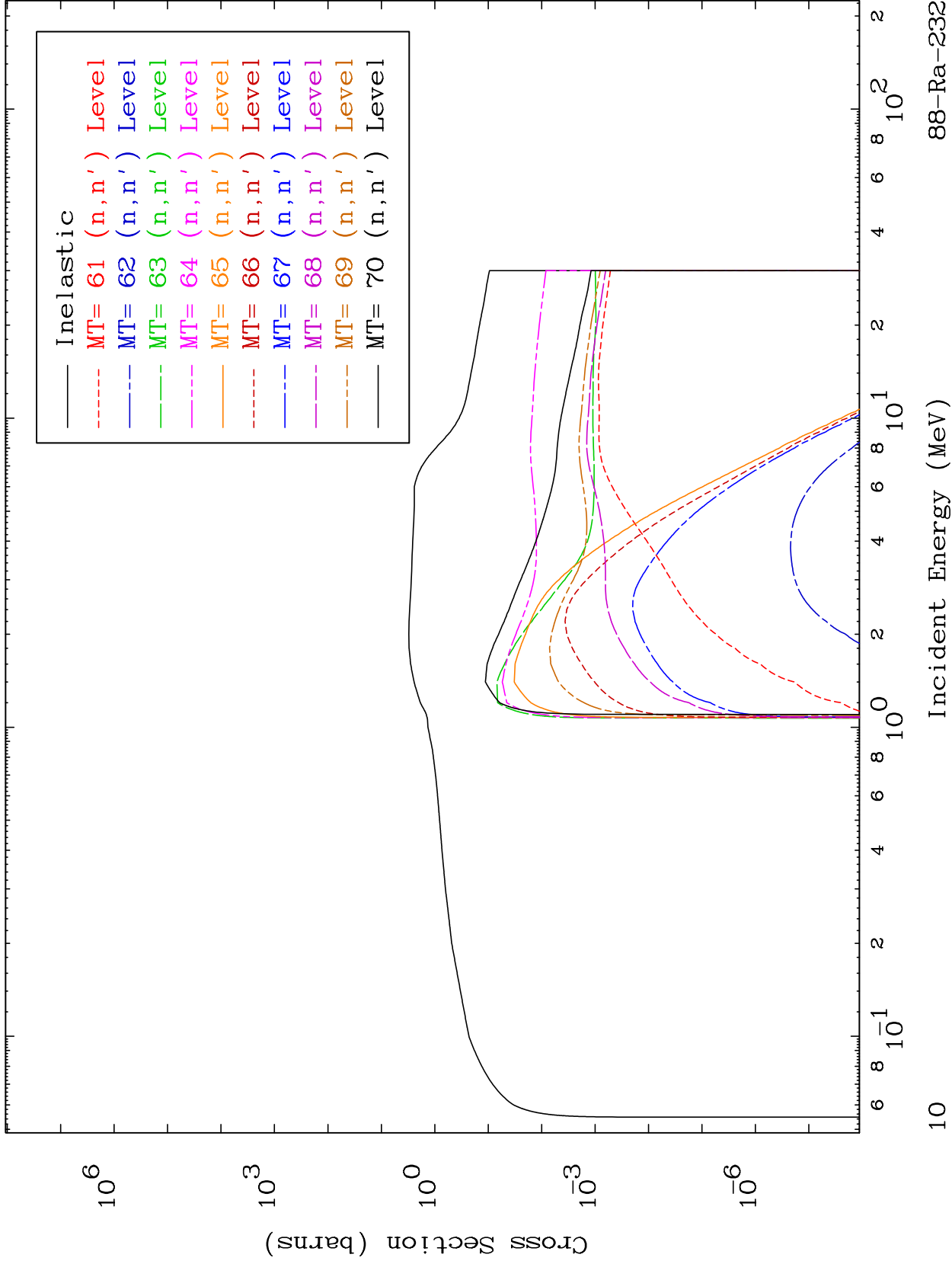


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(n,n') Levels

88-Ra-232

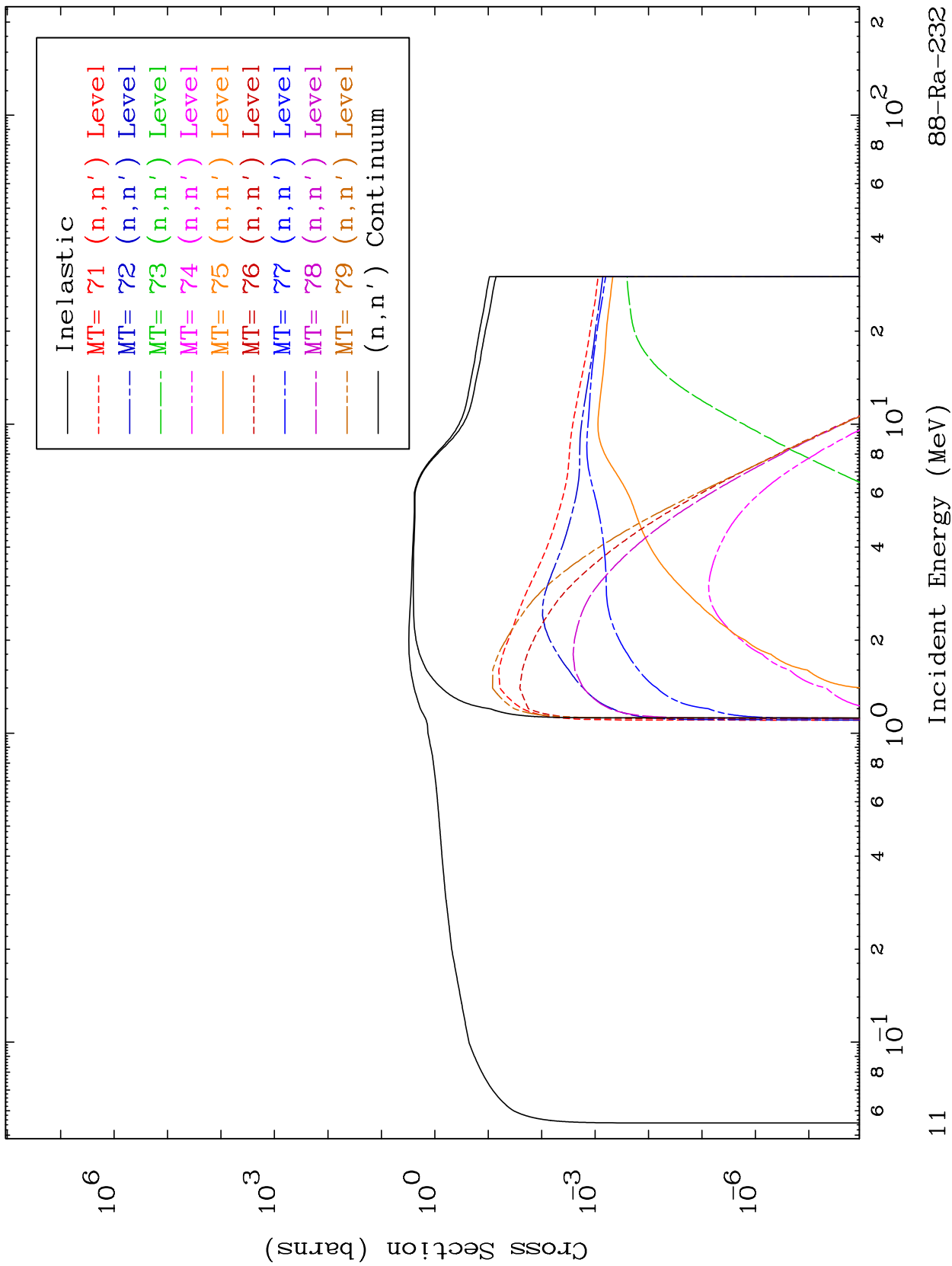
293 Kelvin Cross Sections



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Incident Energy (MeV)

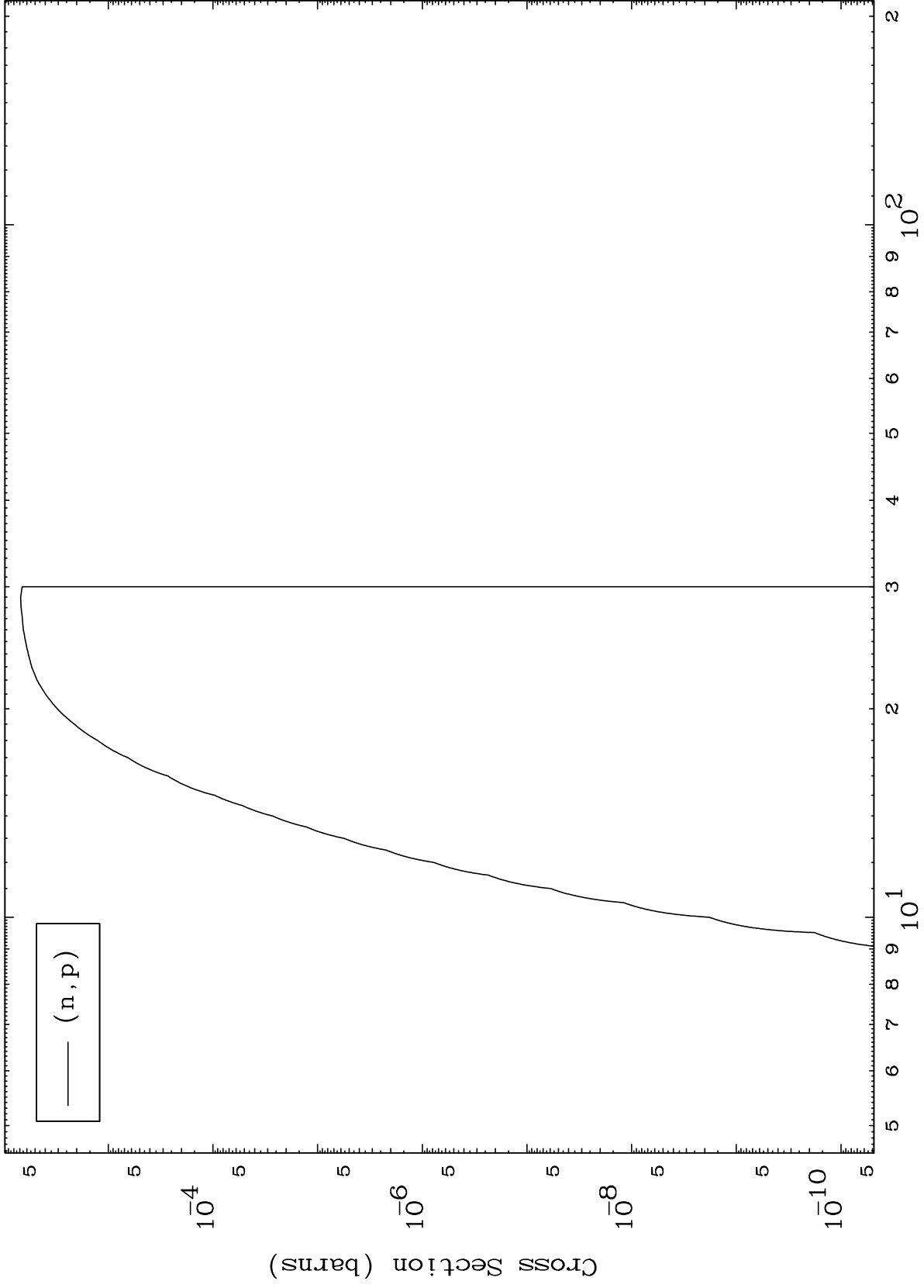
88-Ra-232



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(n,p) Levels  
293 Kelvin Cross Sections

88-Ra-232



12

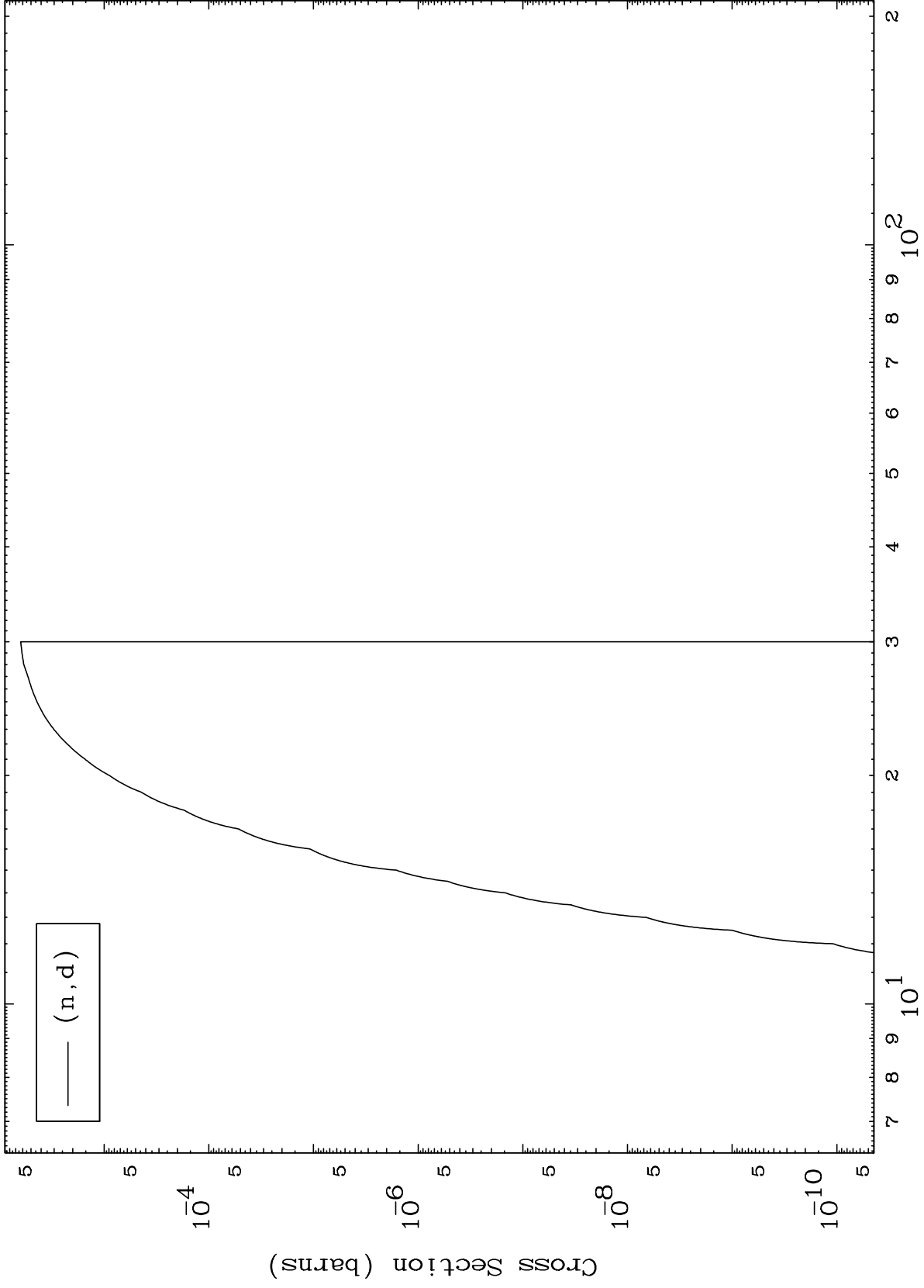
Incident Energy (MeV)

88-Ra-232

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(n,d) Levels  
293 Kelvin Cross Sections

88-Ra-232



13

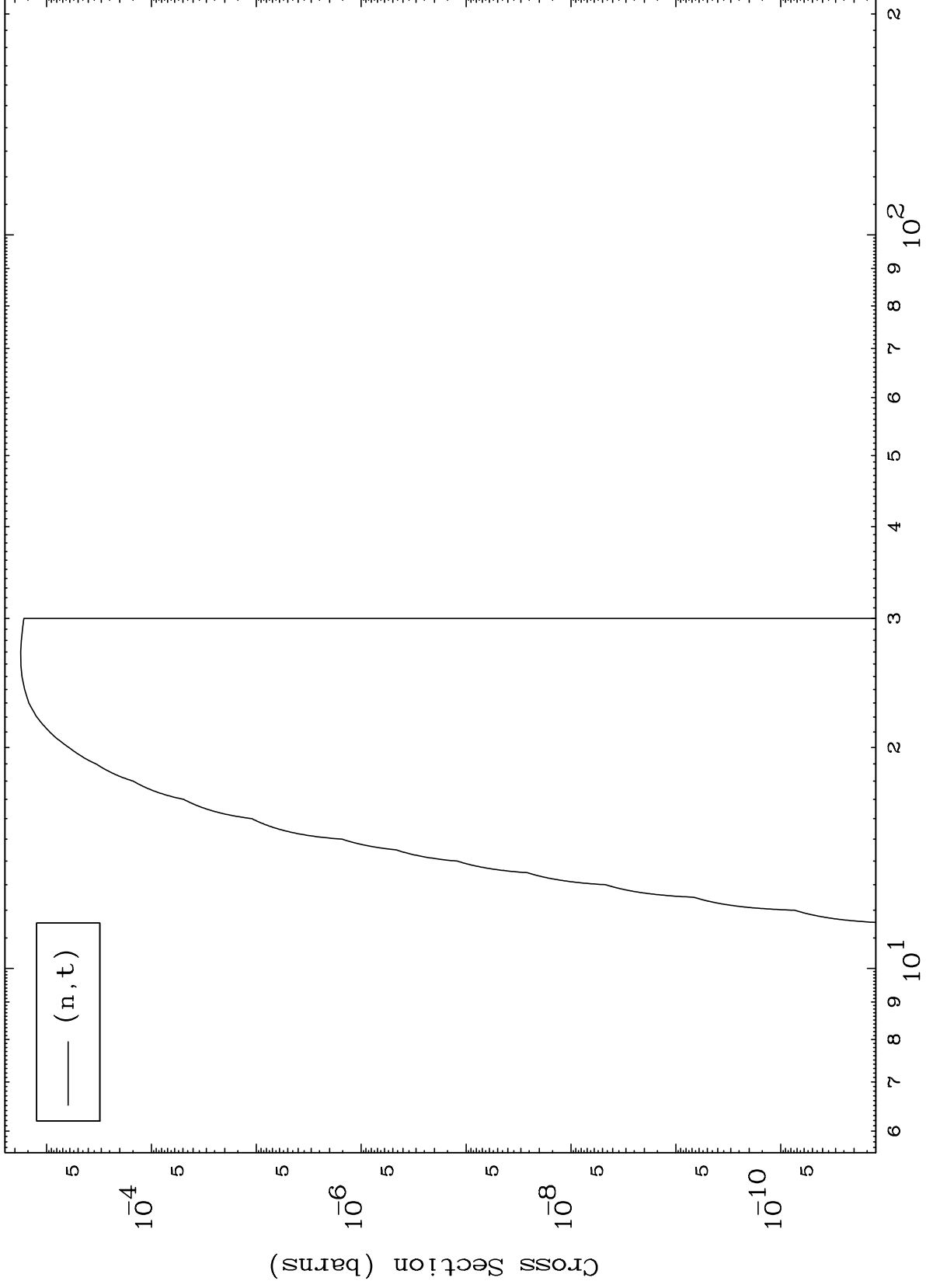
Incident Energy (MeV)

88-Ra-232

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(n, t) Levels  
293 Kelvin Cross Sections

88-Ra-232



14

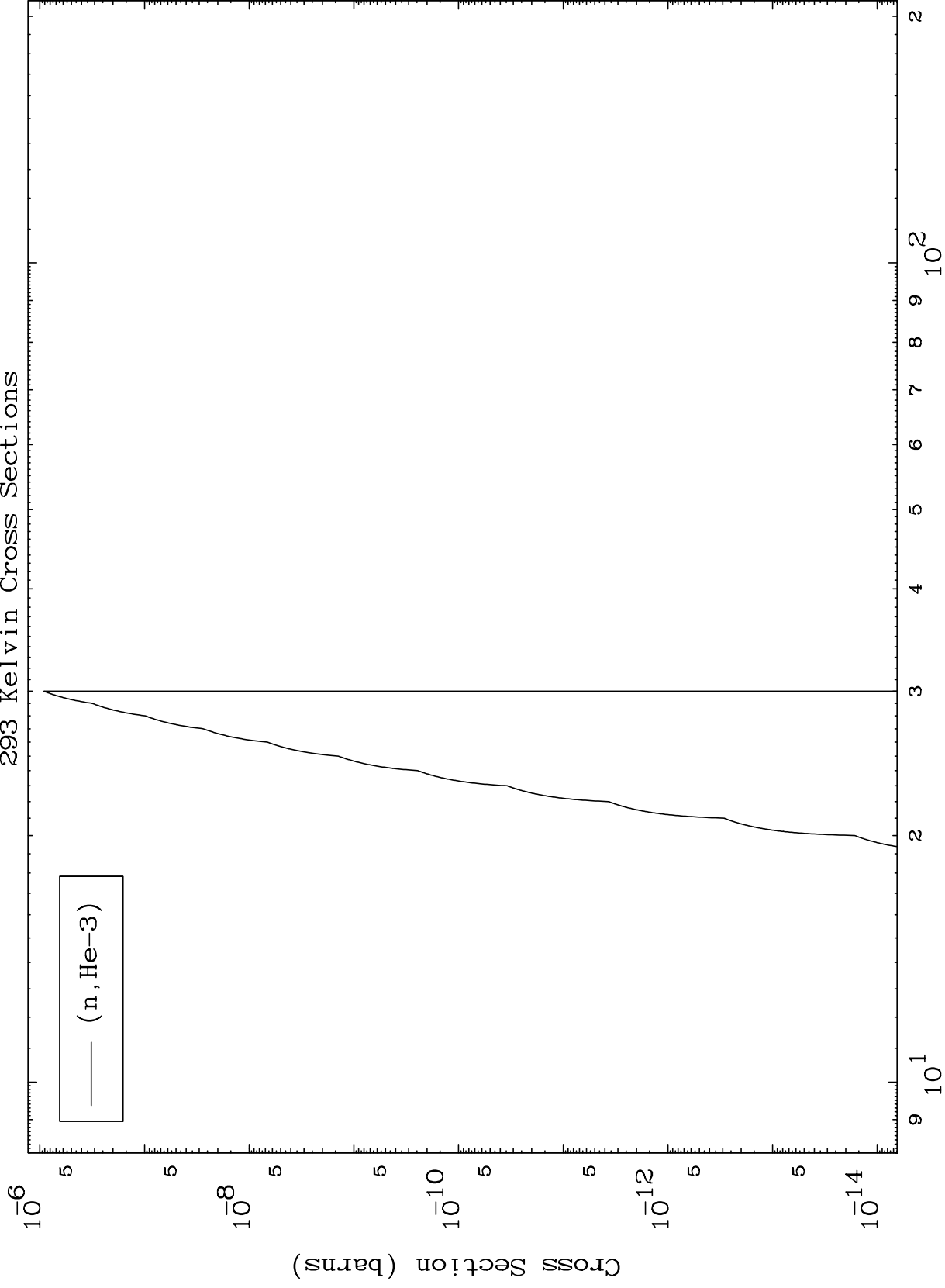
Incident Energy (MeV)

88-Ra-232

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(n,He3) Levels  
293 Kelvin Cross Sections

88-Ra-232



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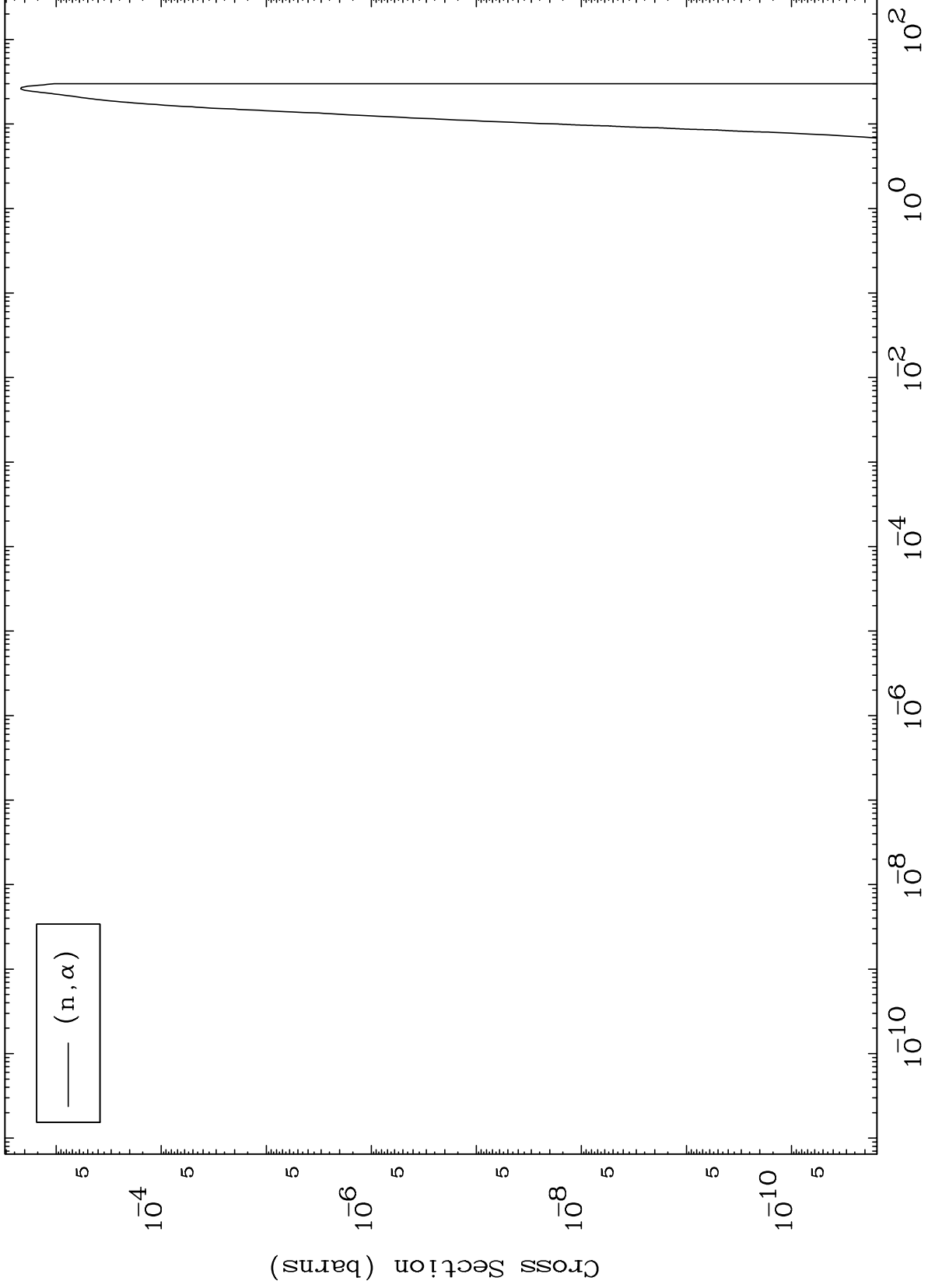
Incident Energy (MeV)

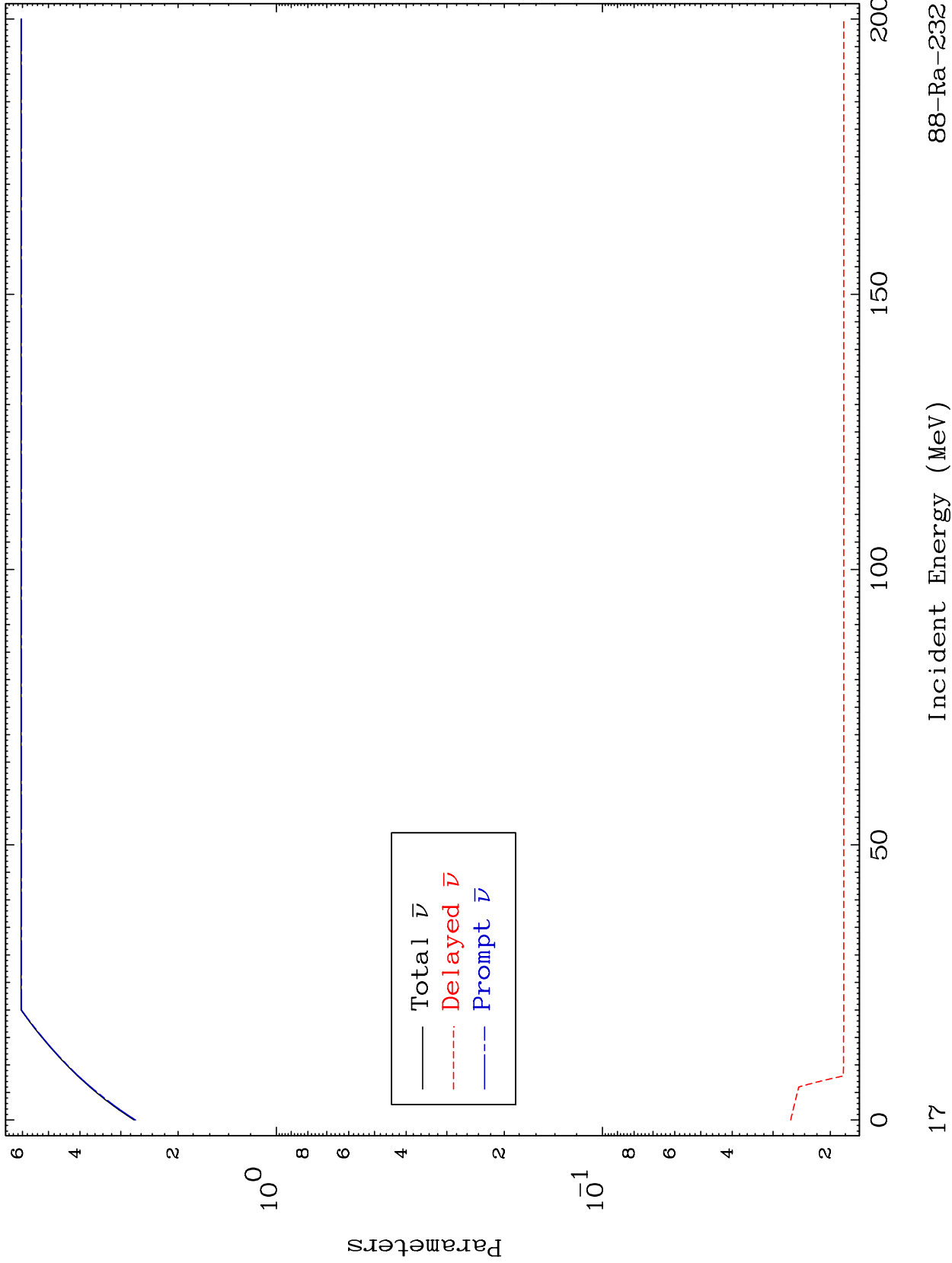
88-Ra-232

MAT 8852

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

88-Ra-232

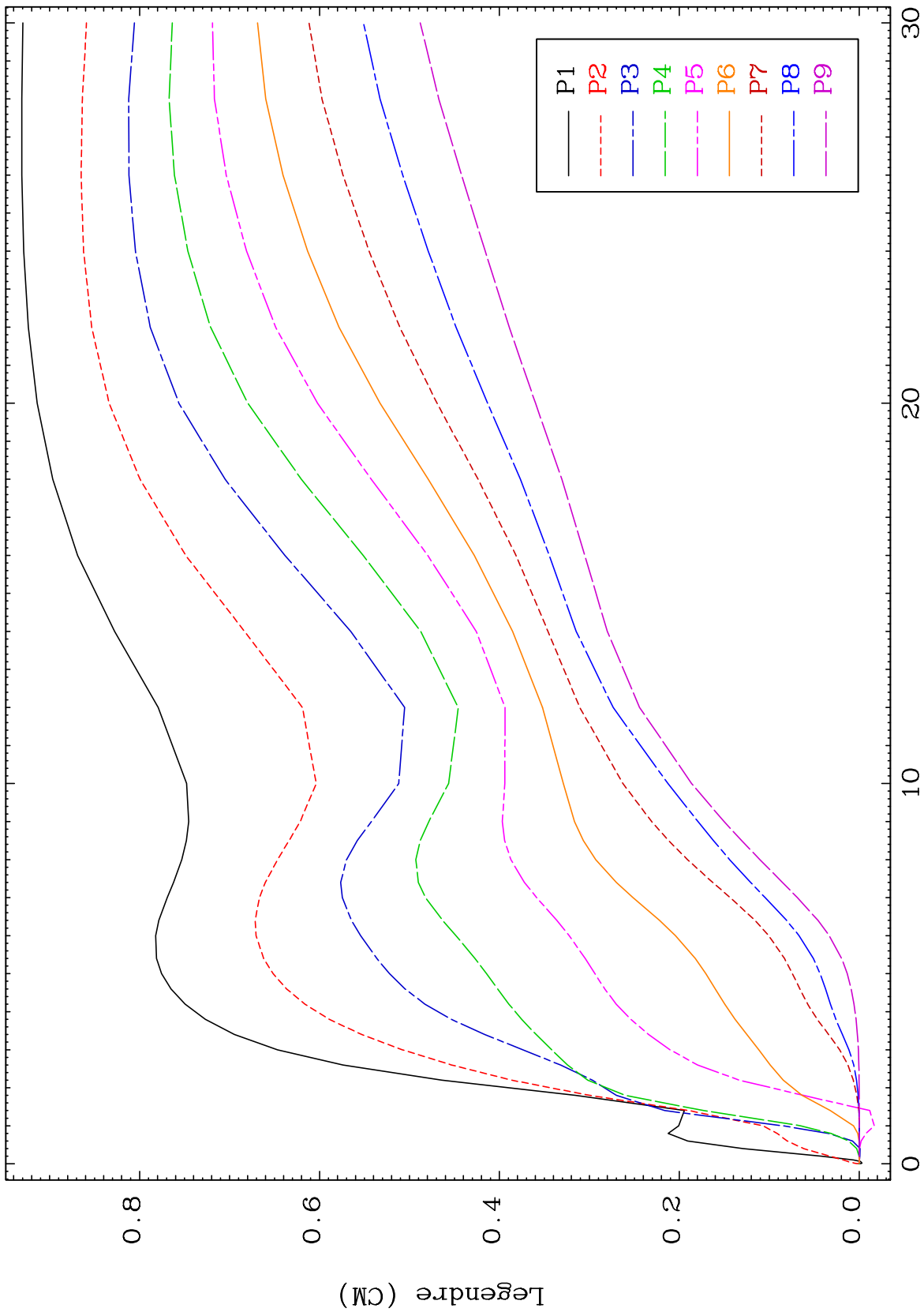




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88-Ra-232

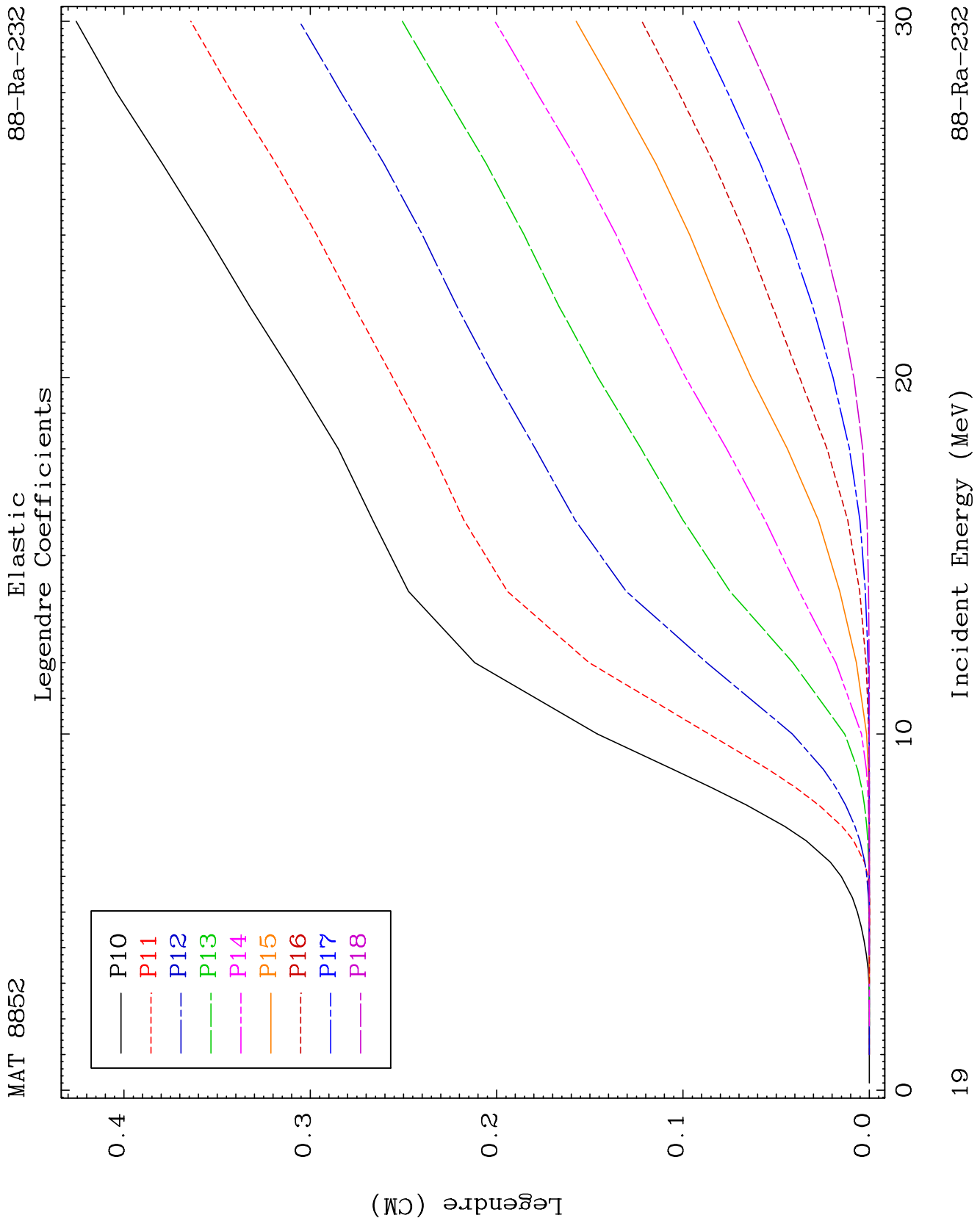
Elastic Legendre Coefficients



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Incident Energy (MeV)

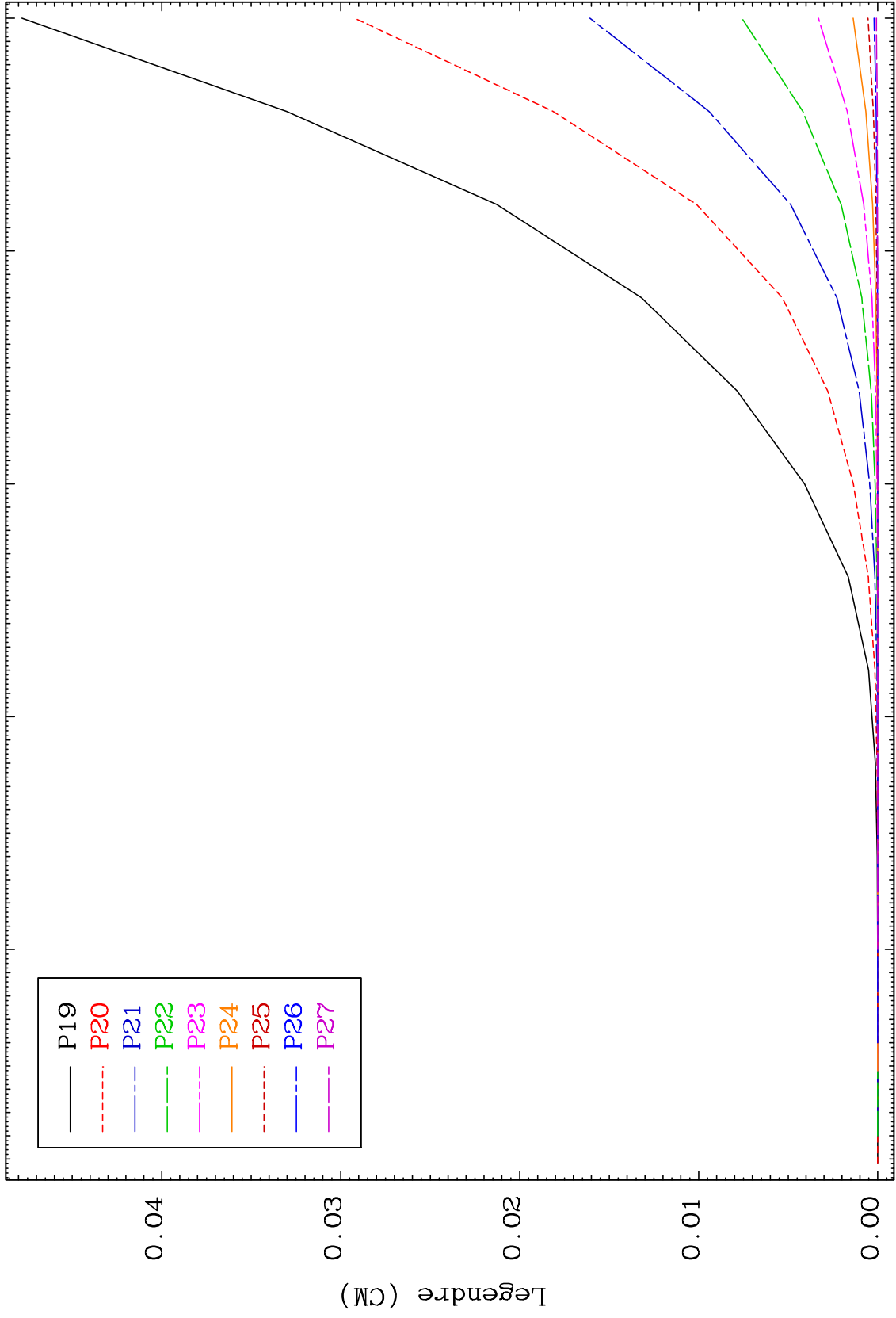
88-Ra-232



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### Elastic Legendre Coefficients

88-Ra-232



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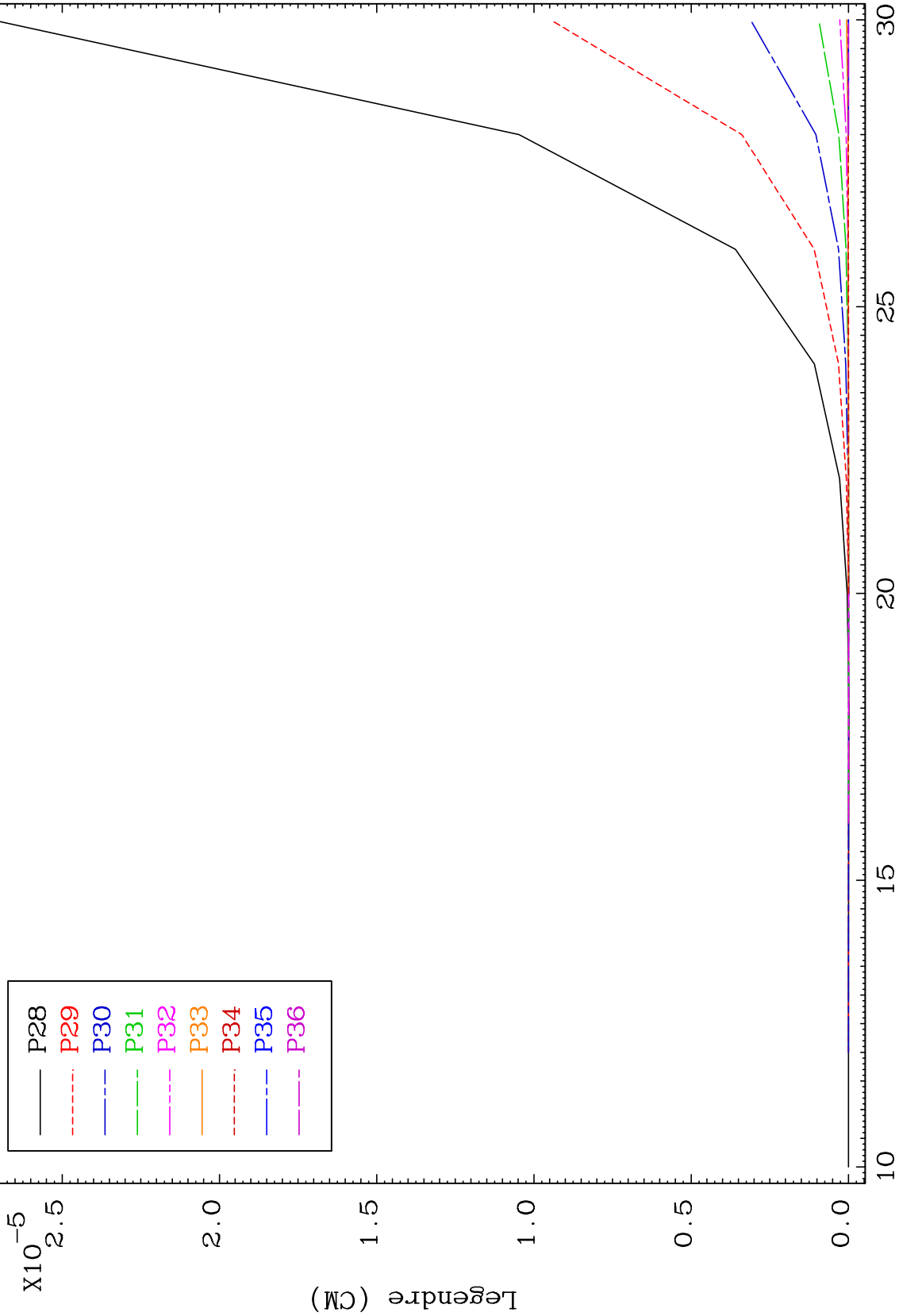
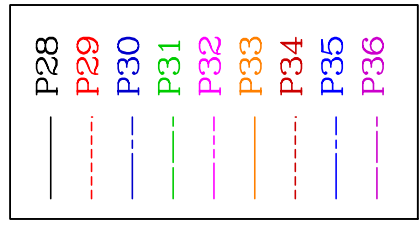
Incident Energy (MeV)

88-Ra-232

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Elastic Legendre Coefficients

88-Ra-232



21

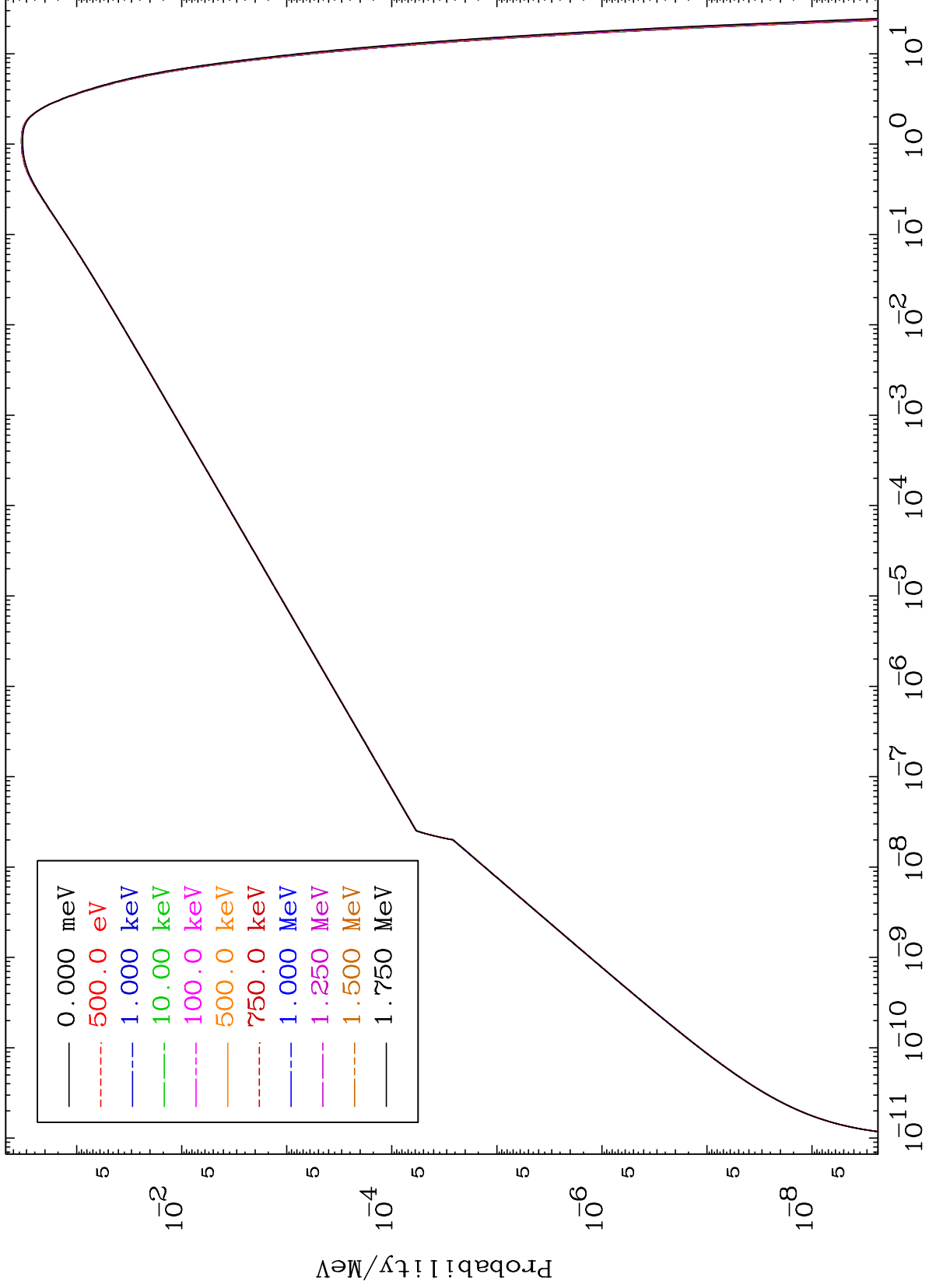
Incident Energy (MeV)

88-Ra-232

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### Fission Energy Distributions

88-Ra-232



—	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

88-Ra-232

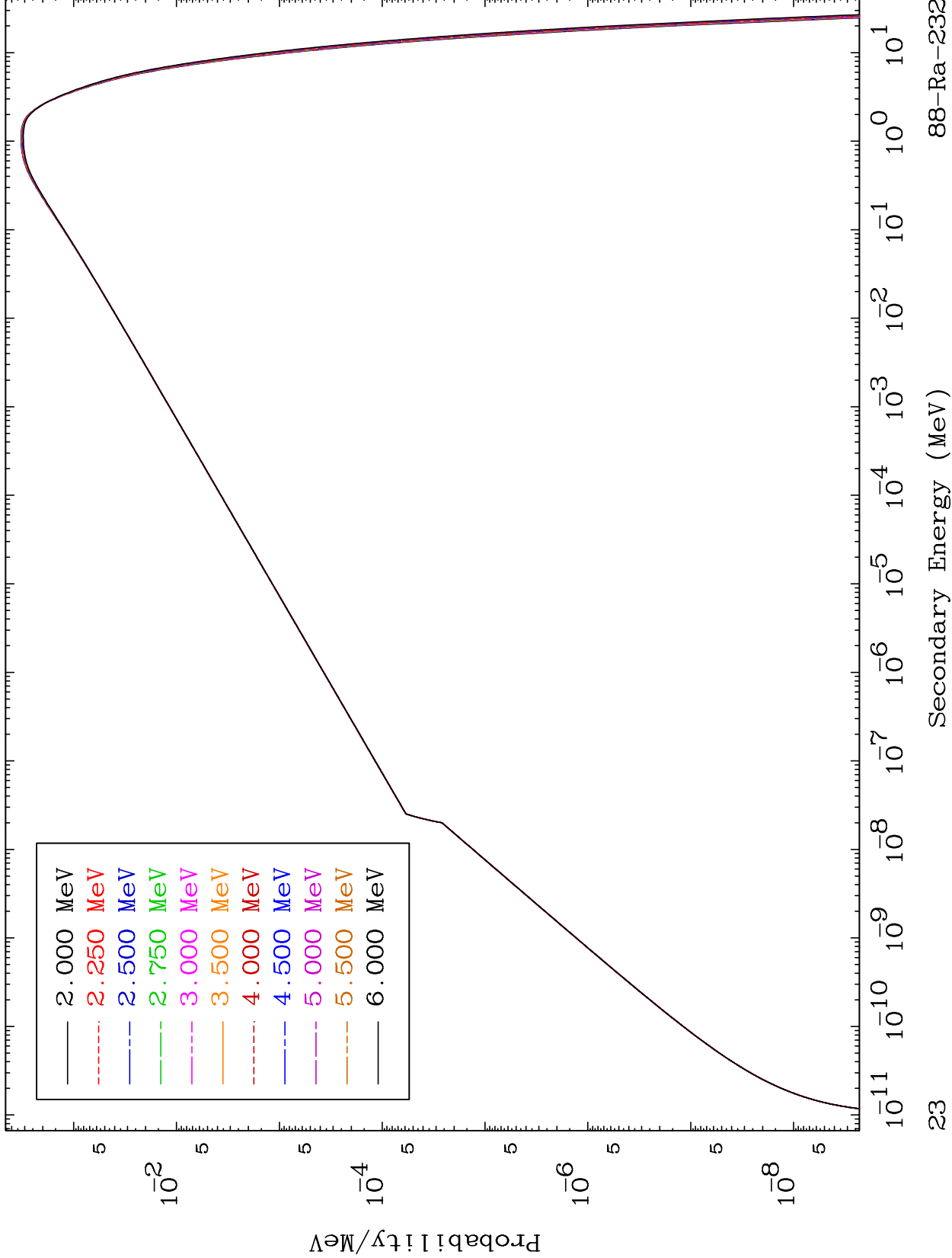
Secondary Energy (MeV)

22

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### Fission Energy Distributions

88-Ra-232



88-Ra-232

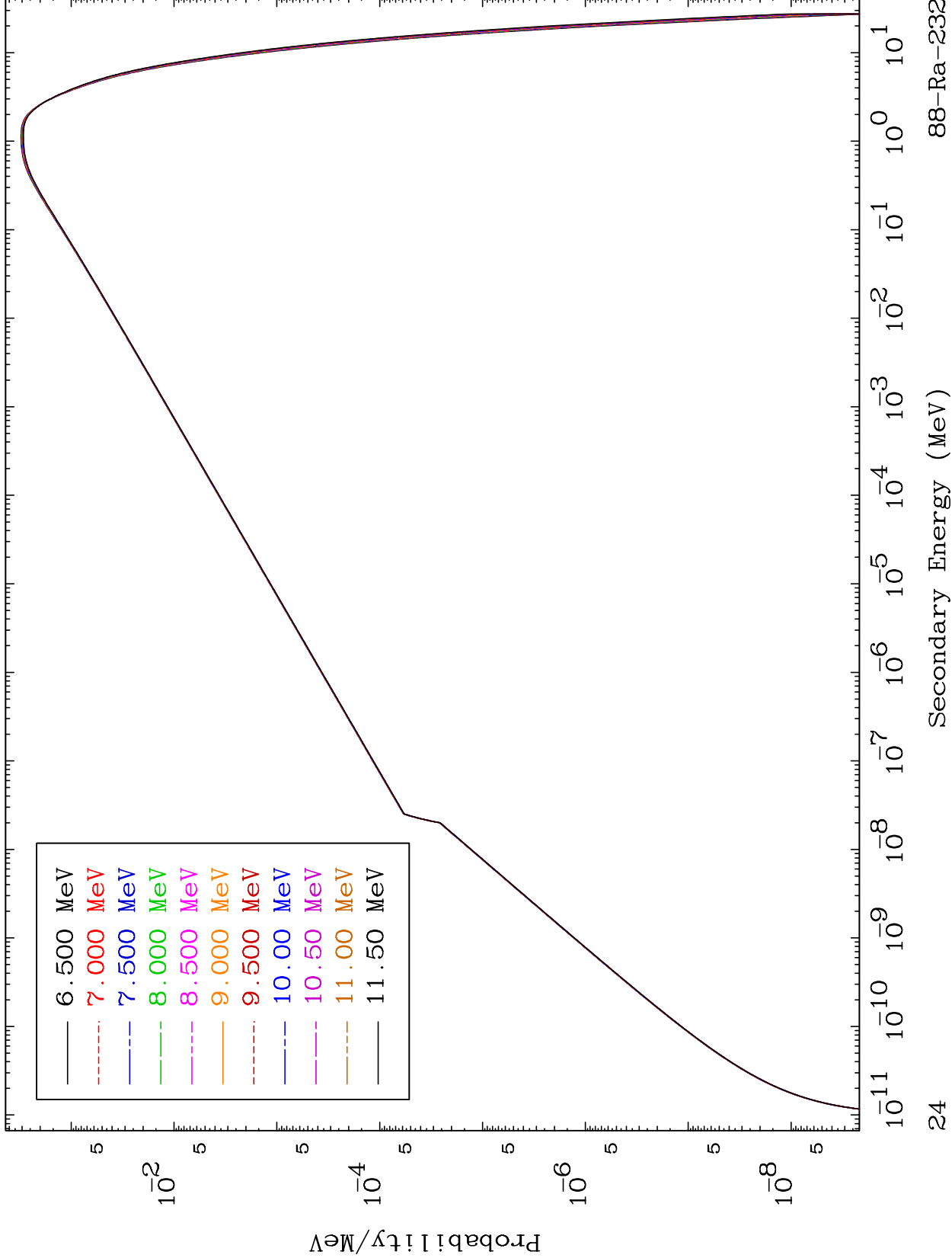
Secondary Energy (MeV)

23

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### Fission Energy Distributions

88-Ra-232



88-Ra-232

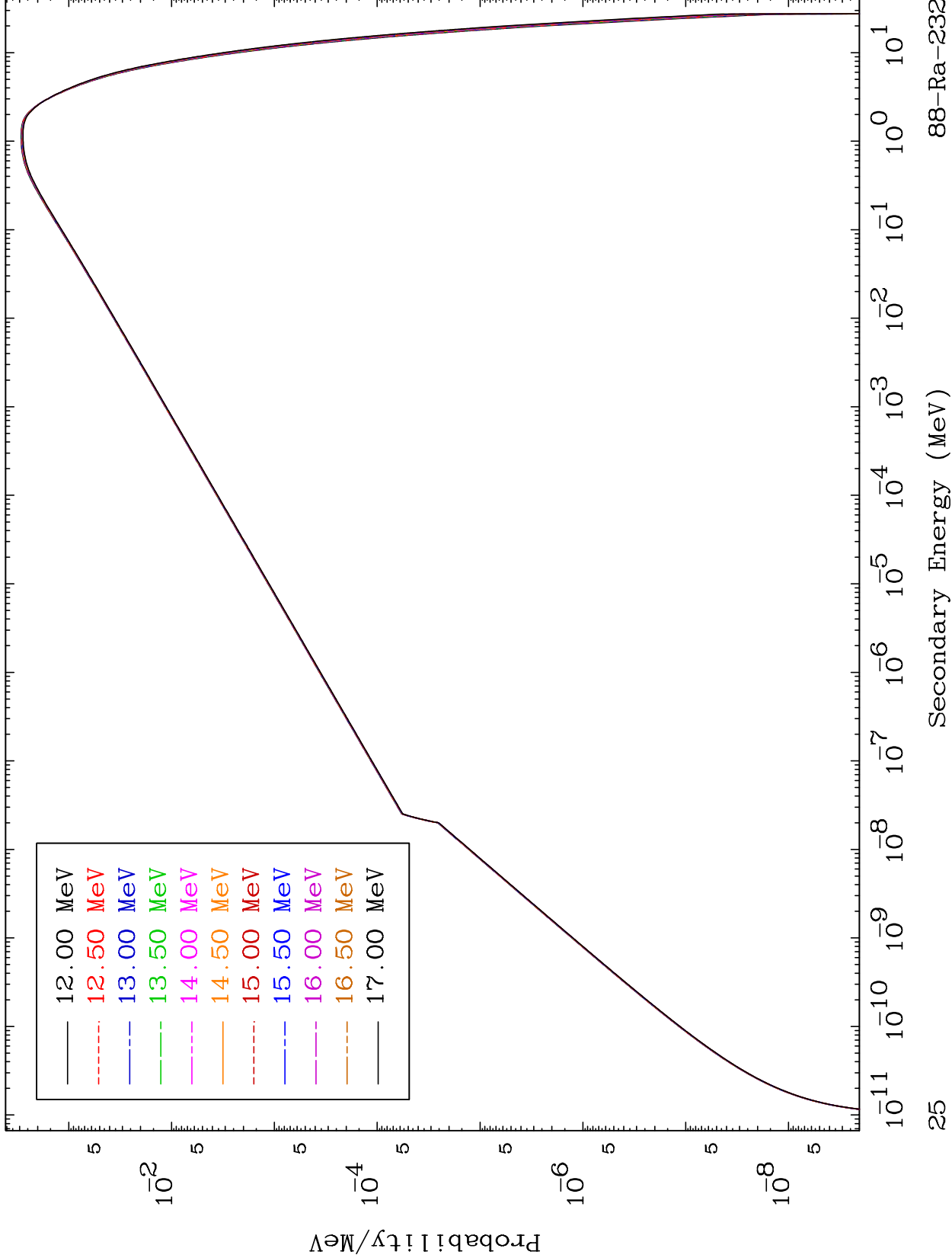
Secondary Energy (MeV)

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### Fission Energy Distributions

88-Ra-232



88-Ra-232

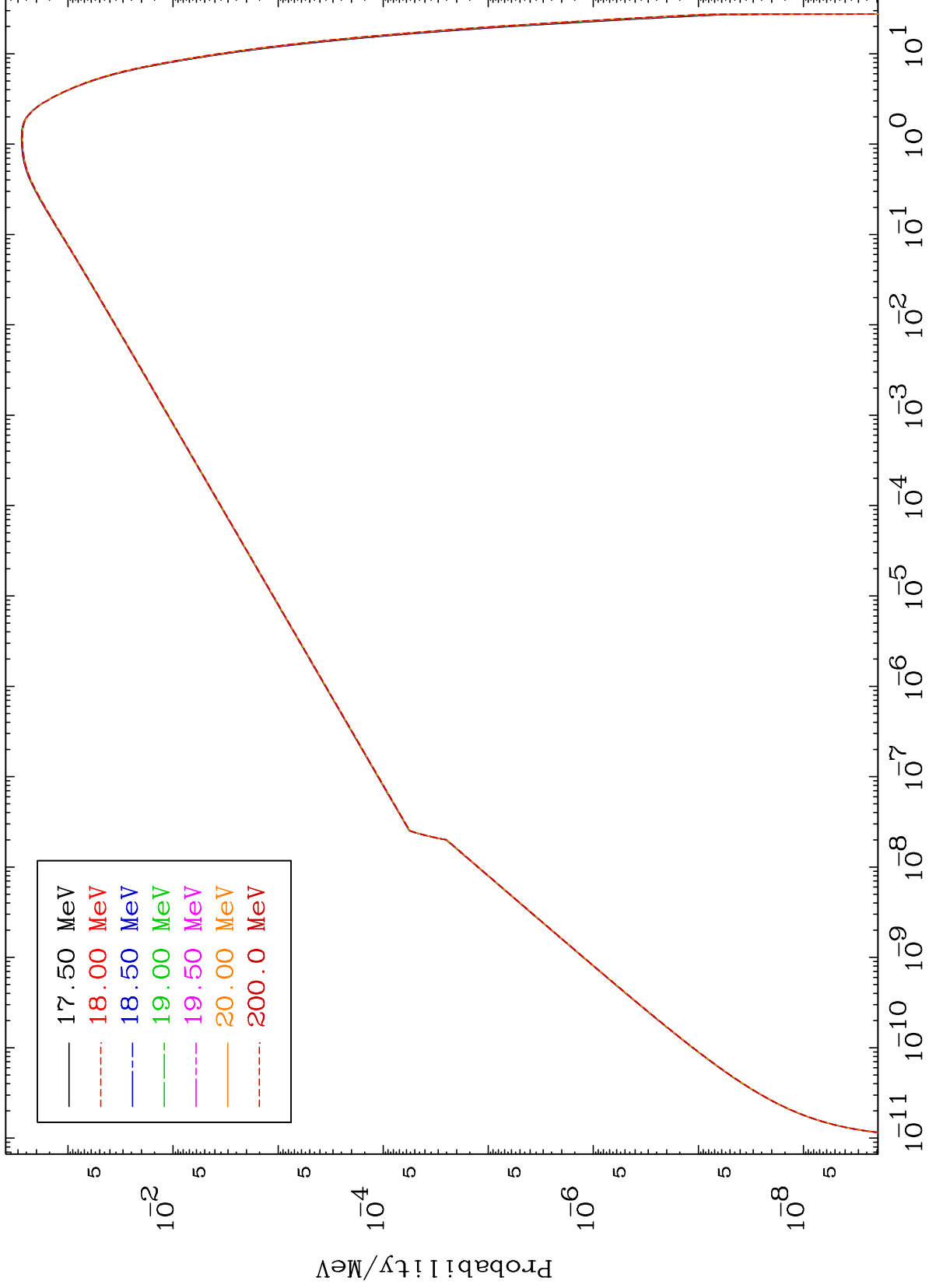
Secondary Energy (MeV)

25

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### Fission Energy Distributions

88-Ra-232



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Secondary Energy (MeV)

88-Ra-232