

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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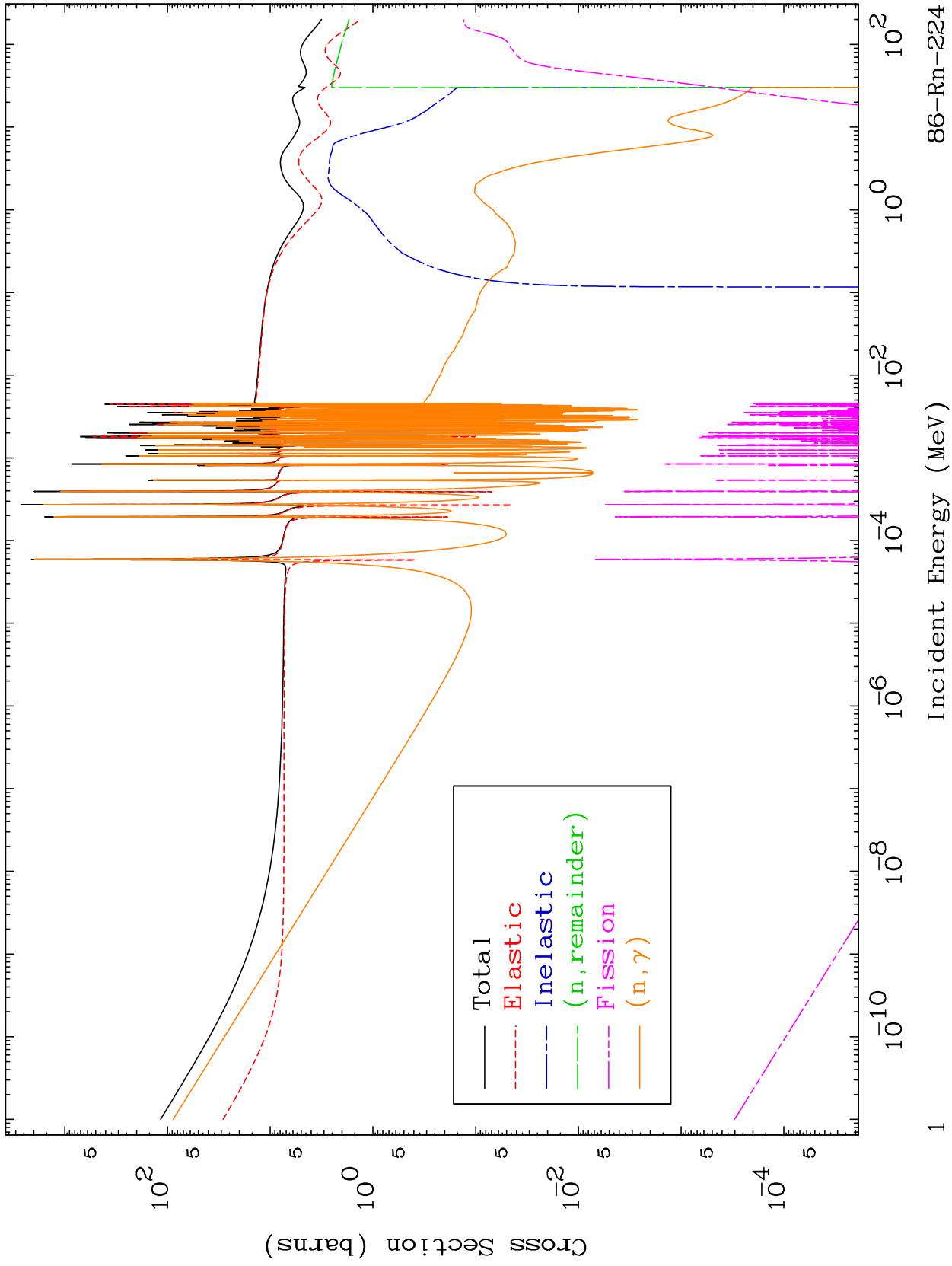
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8664

Major  
293 Kelvin Cross Sections

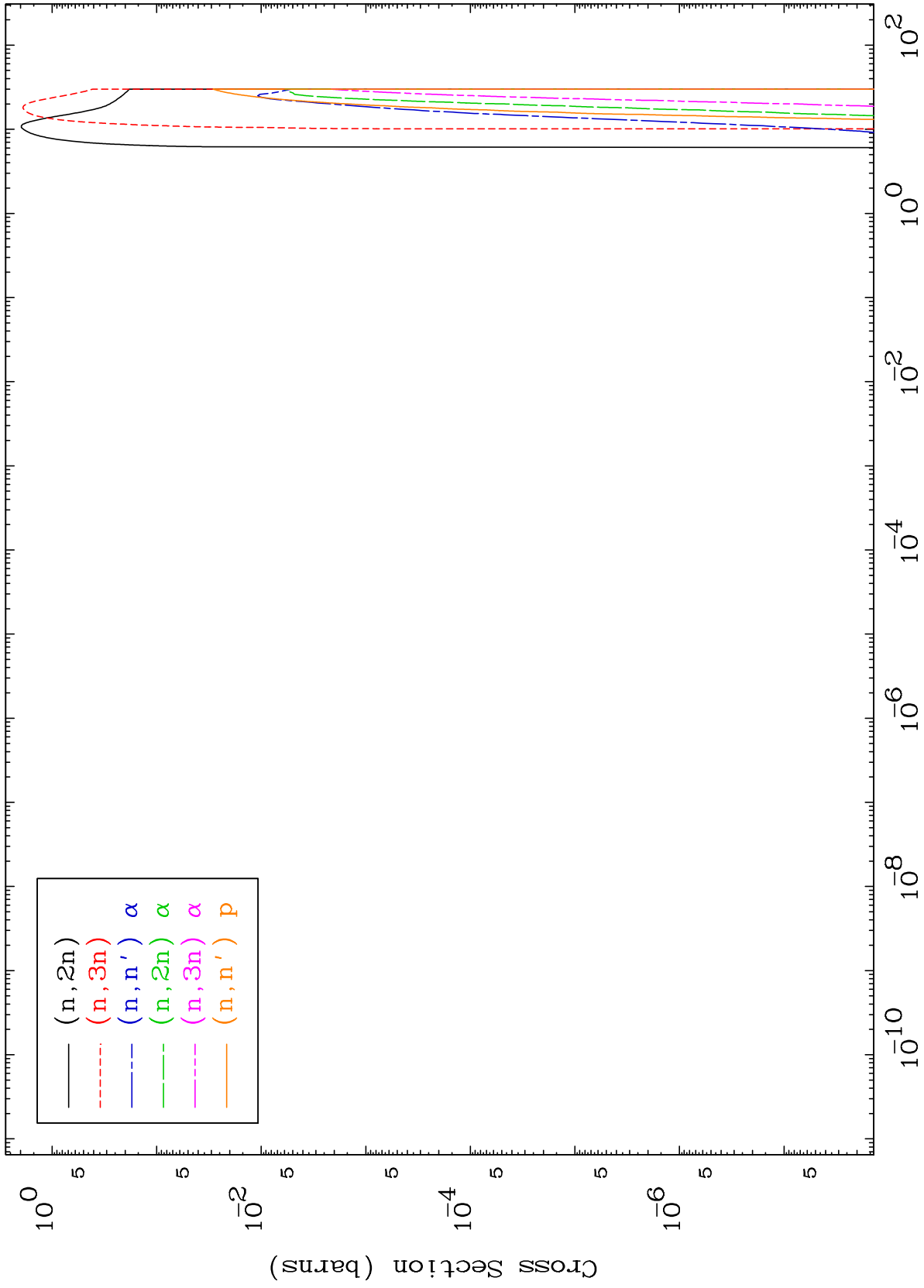
86-Rn-224



MAT 8664

Neutron Production  
293 Kelvin Cross Sections

86-Rn-224

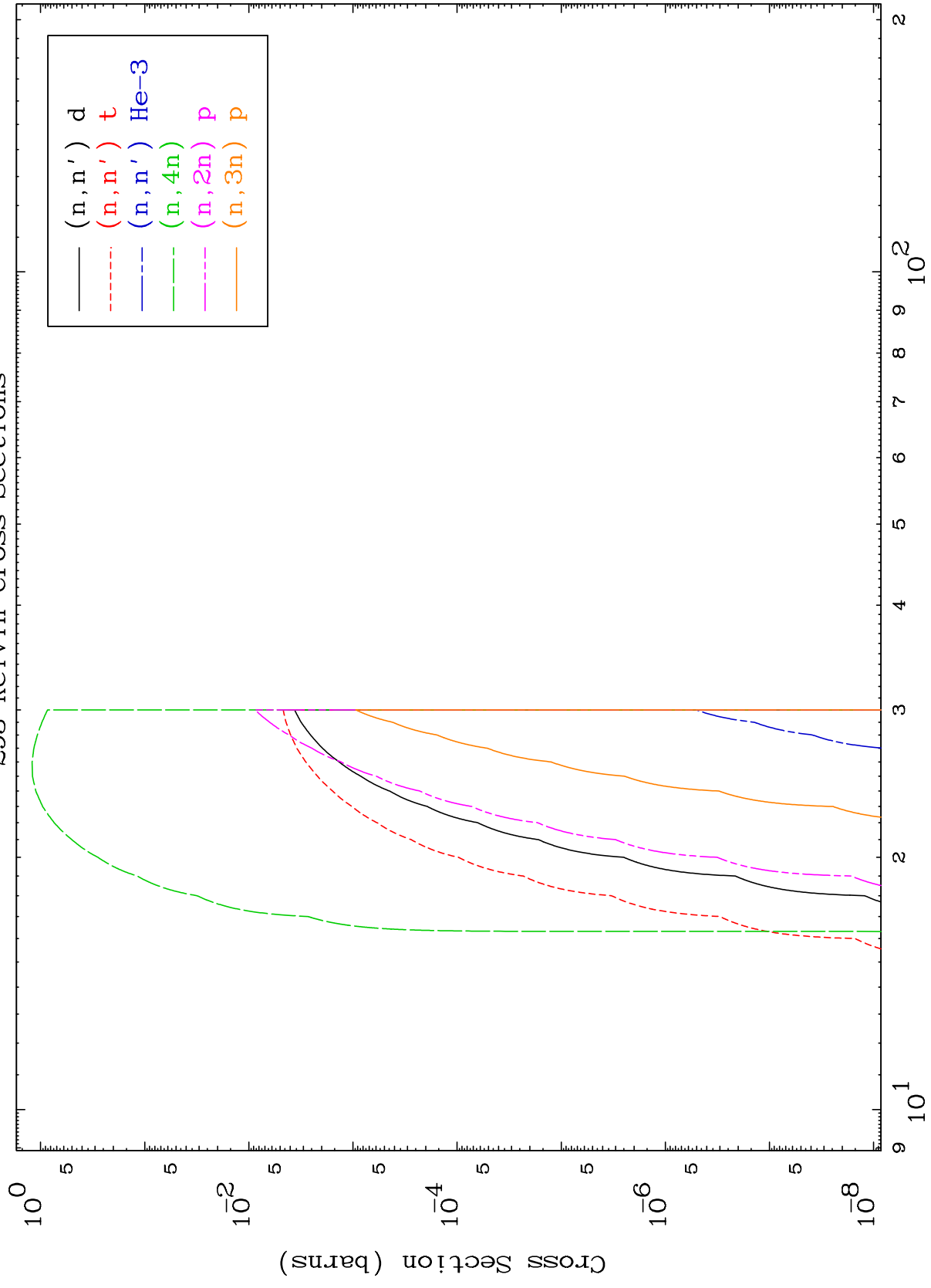


86-Rn-224

MAT 8664

### Neutron Production 293 Kelvin Cross Sections

86-Rn-224



86-Rn-224

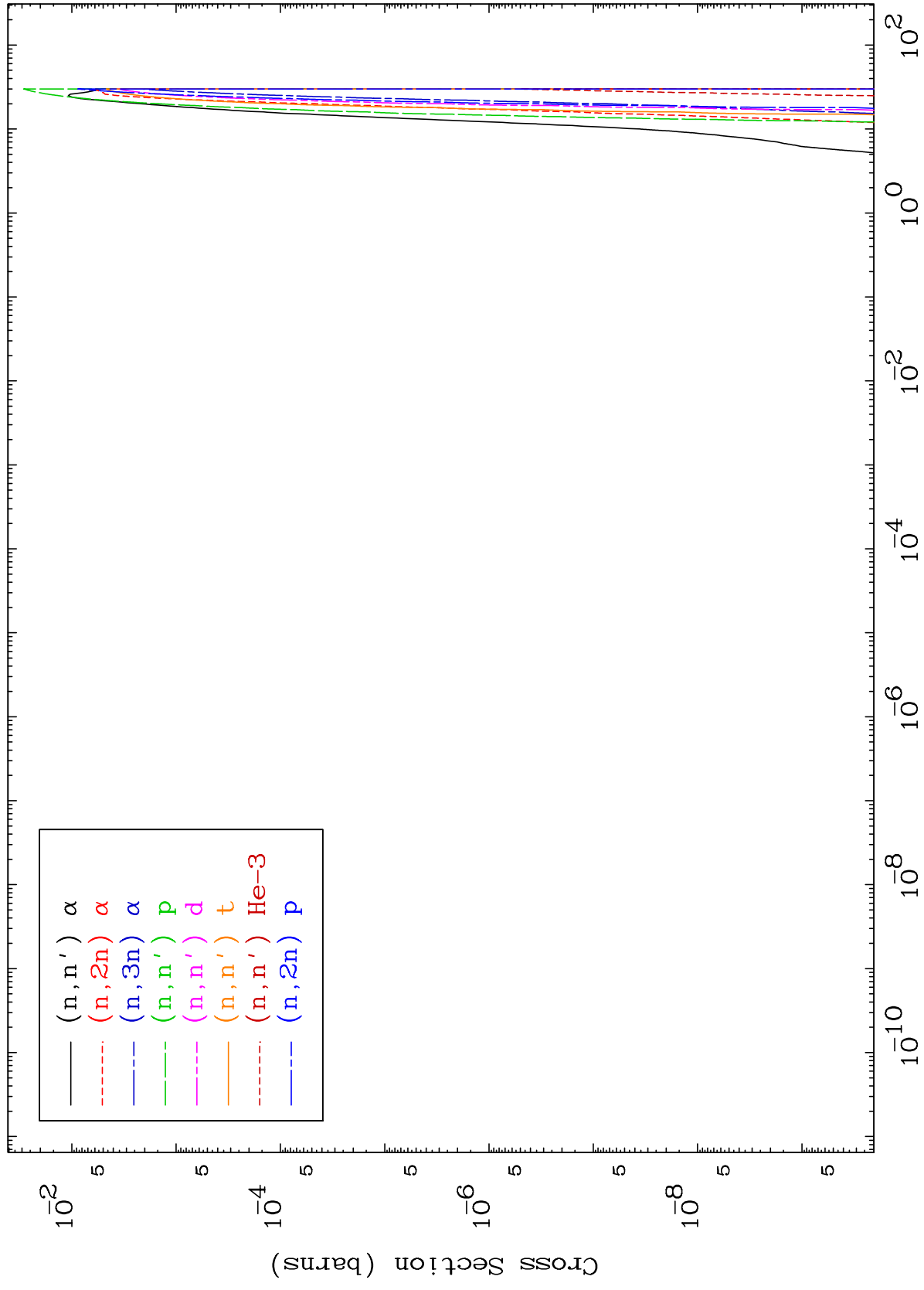
Incident Energy (MeV)

3

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Charged Particle  
293 Kelvin Cross Sections

86-Rn-224

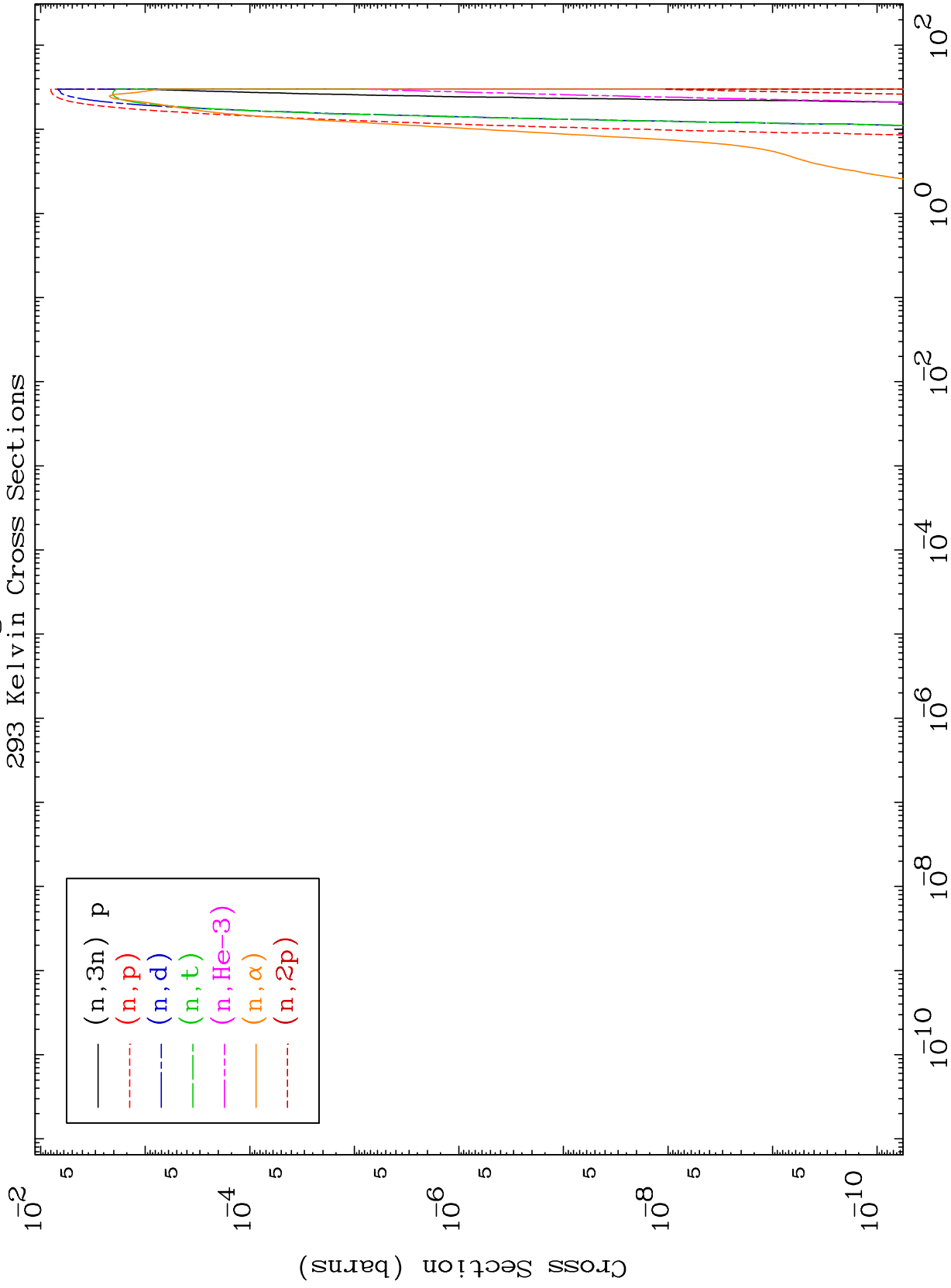


86-Rn-224

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Charged Particle  
293 Kelvin Cross Sections

86-Rn-224



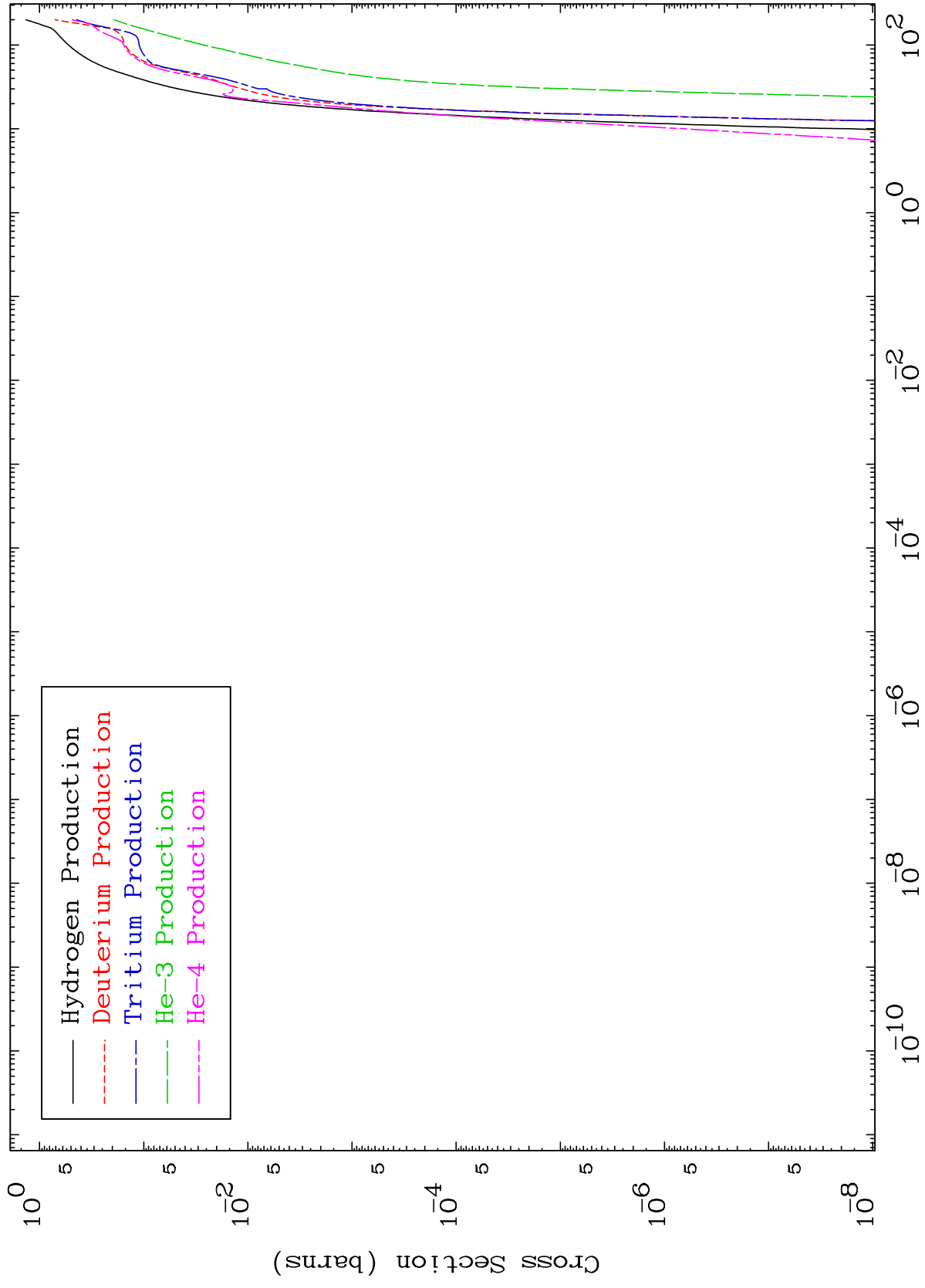
5

86-Rn-224

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Particle Production  
293 Kelvin Cross Sections

86-Rn-224

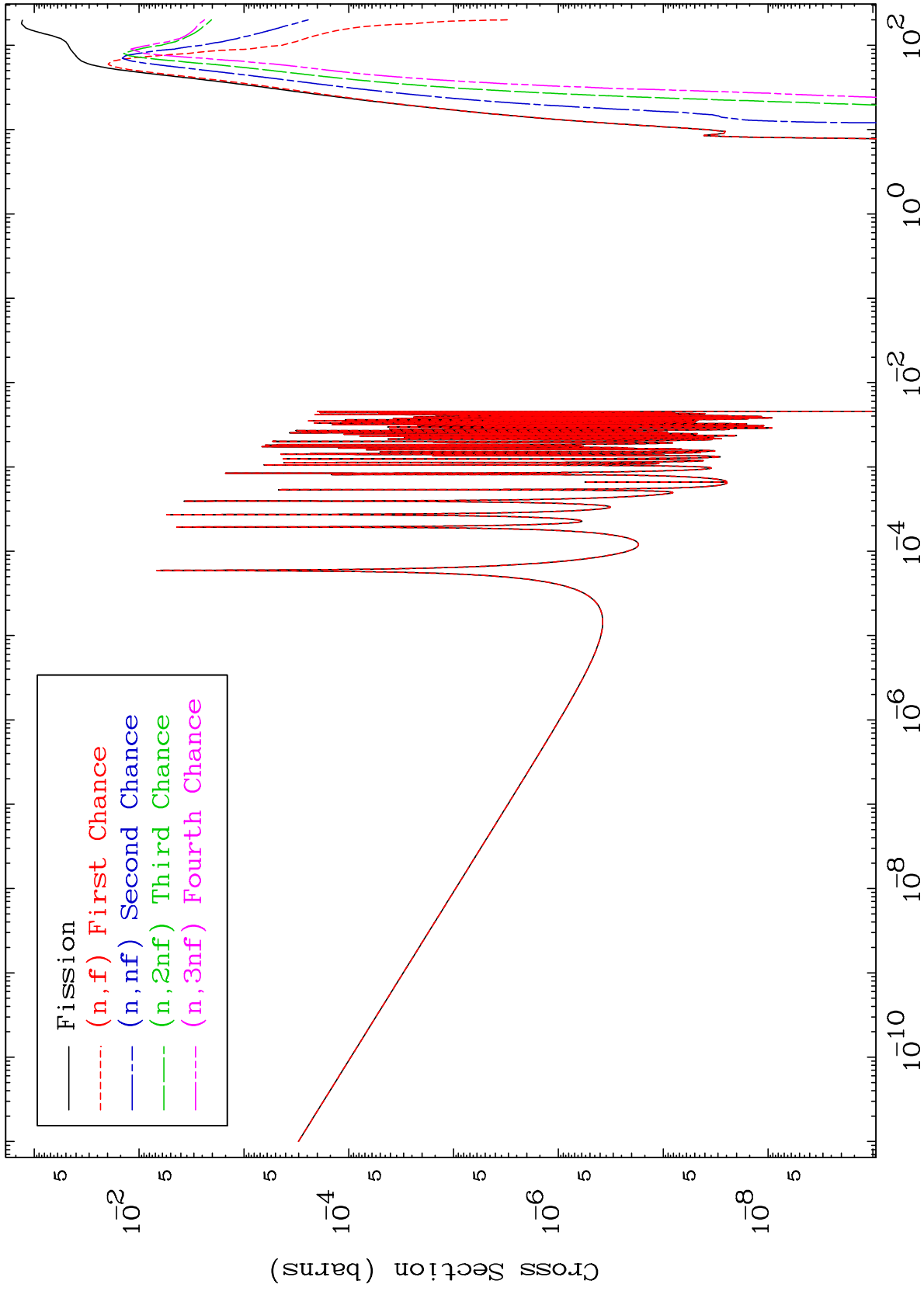


86-Rn-224

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Fission  
293 Kelvin Cross Sections

86-Rn-224



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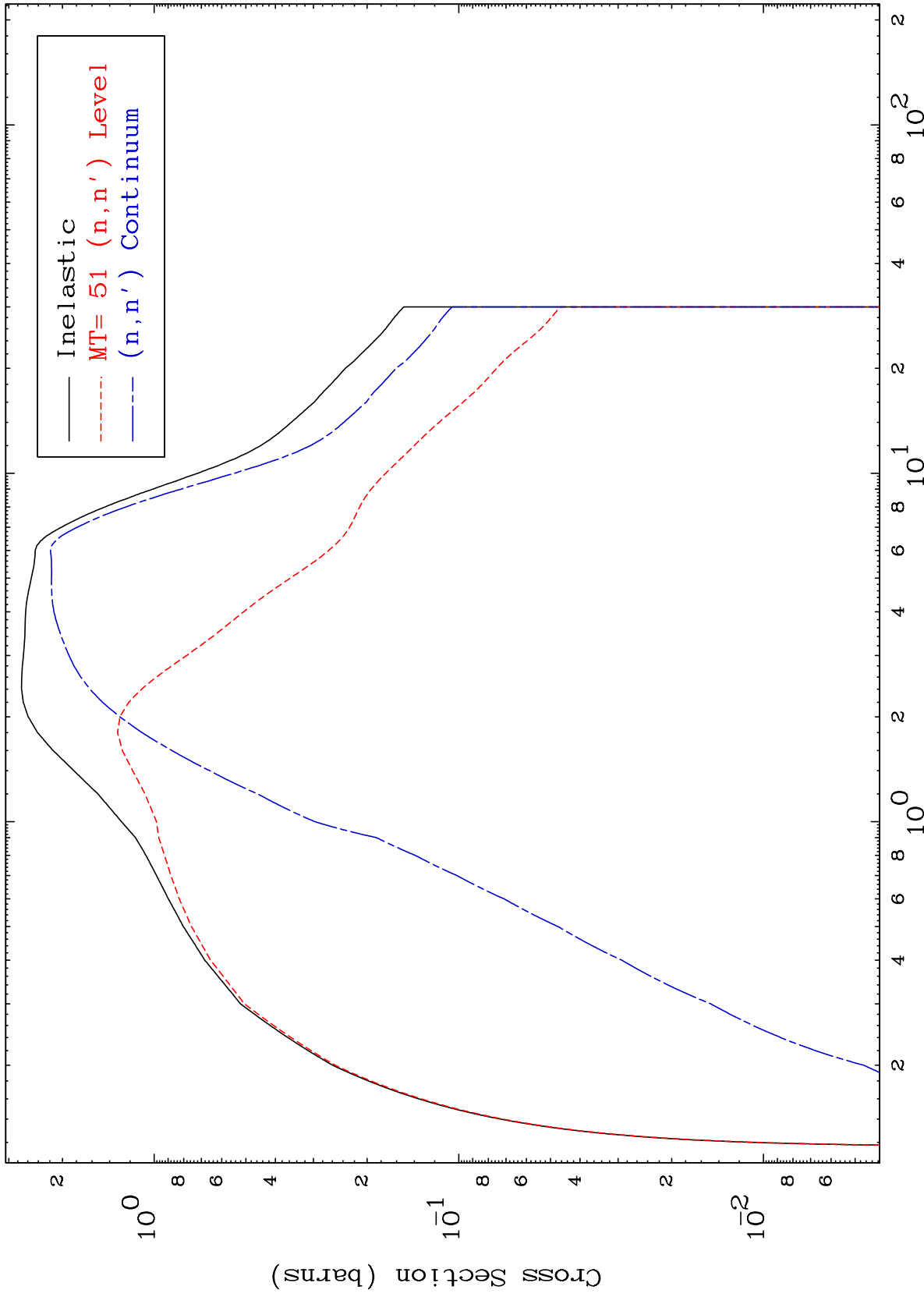
86-Rn-224



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293 Kelvin Cross Sections

86-Rn-224



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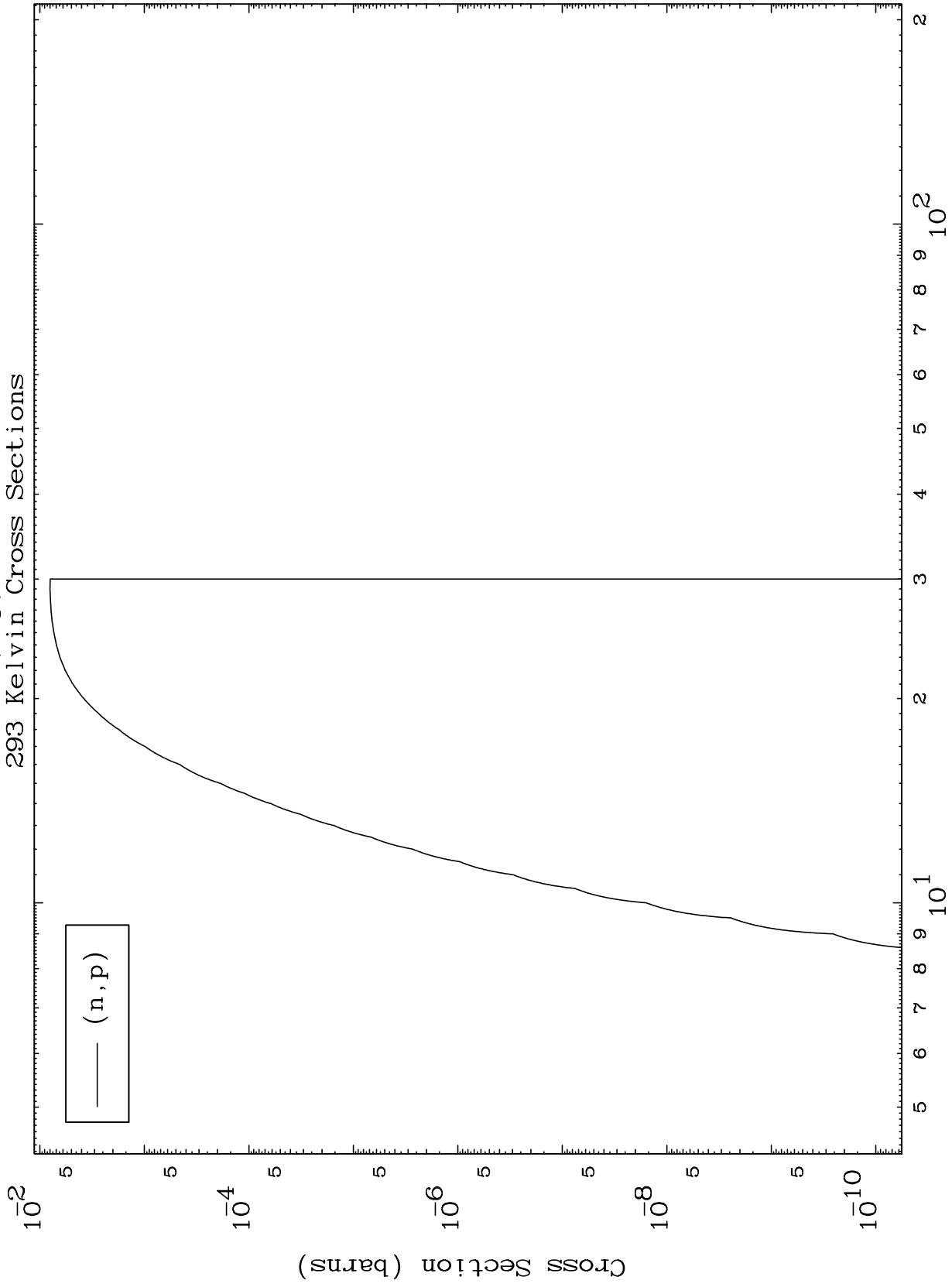
Incident Energy (MeV)

86-Rn-224

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86-Rn-224

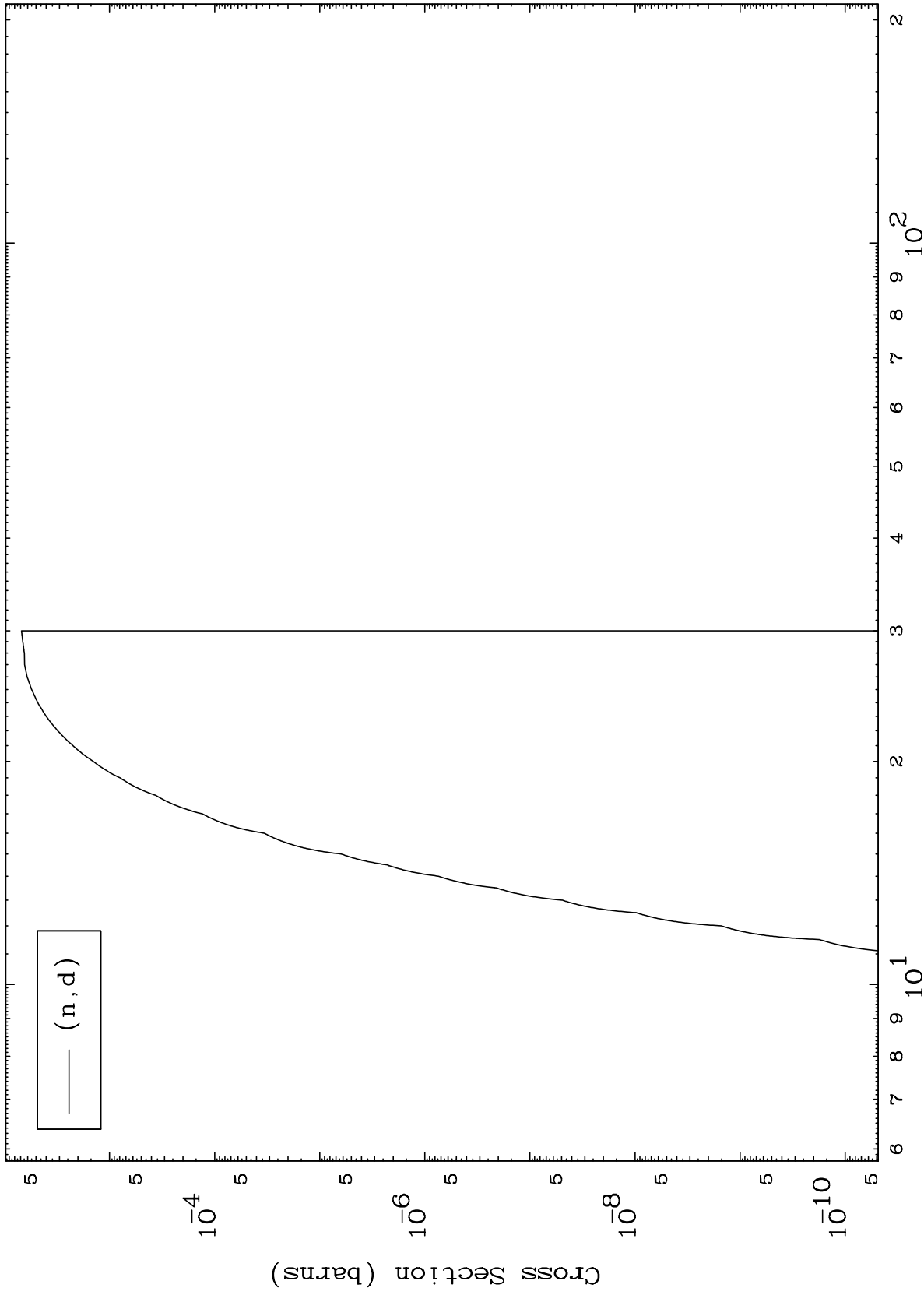
(n,p) Levels  
293 Kelvin Cross Sections



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(n,d) Levels  
293 Kelvin Cross Sections

86-Rn-224



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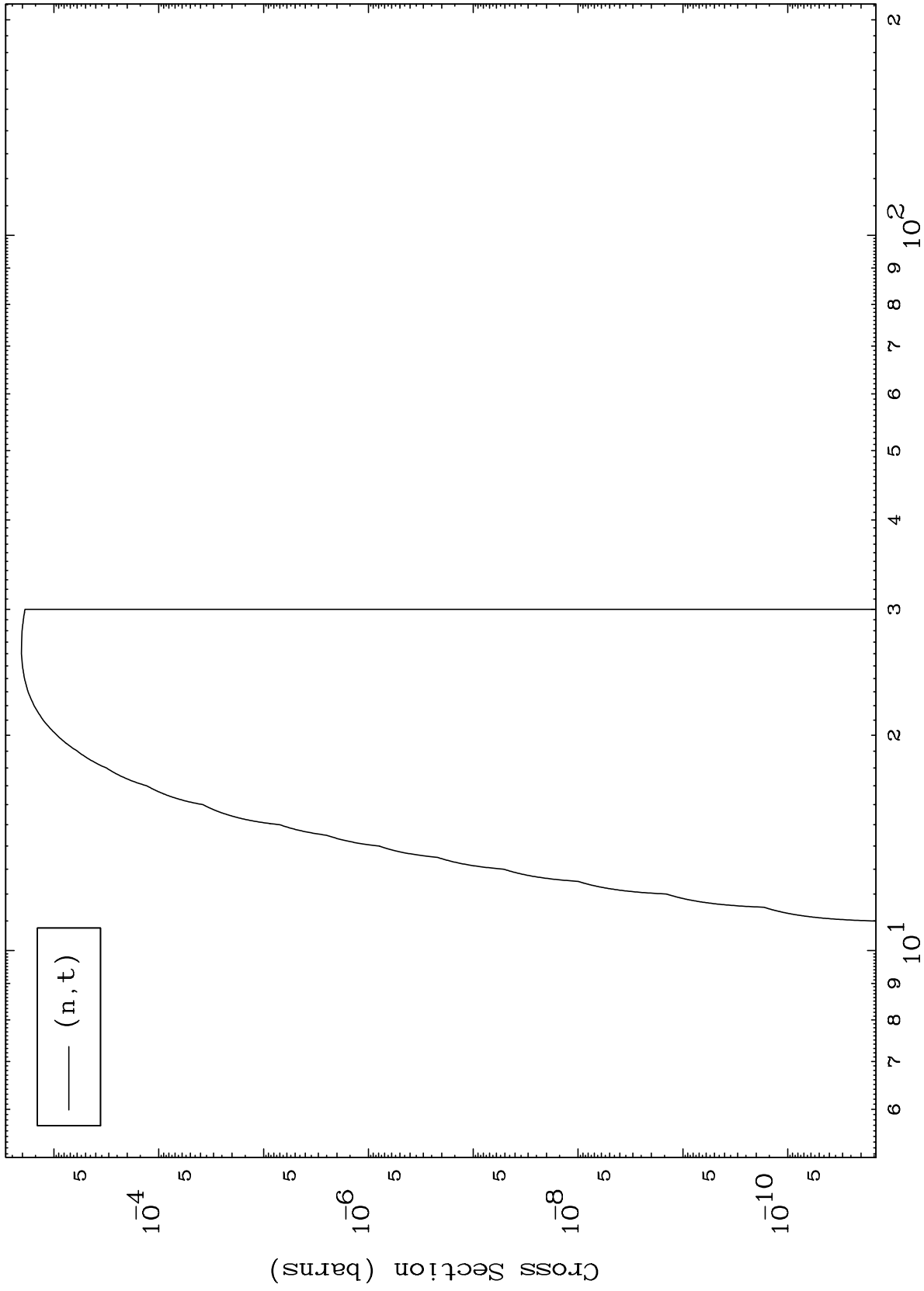
Incident Energy (MeV)

86-Rn-224

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(n,t) Levels  
293 Kelvin Cross Sections

86-Rn-224



11

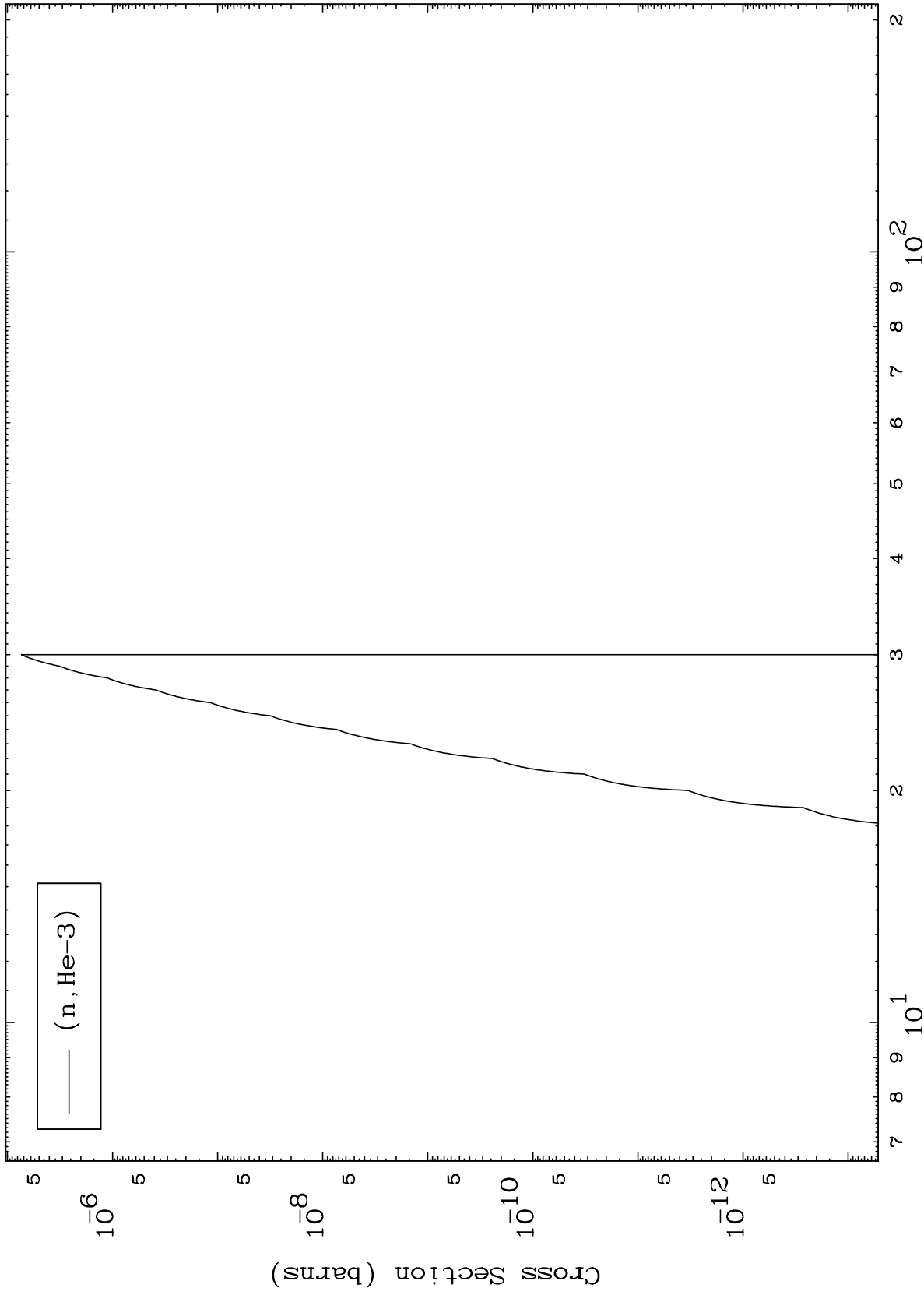
Incident Energy (MeV)

86-Rn-224

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(n,He3) Levels  
293 Kelvin Cross Sections

86-Rn-224



12

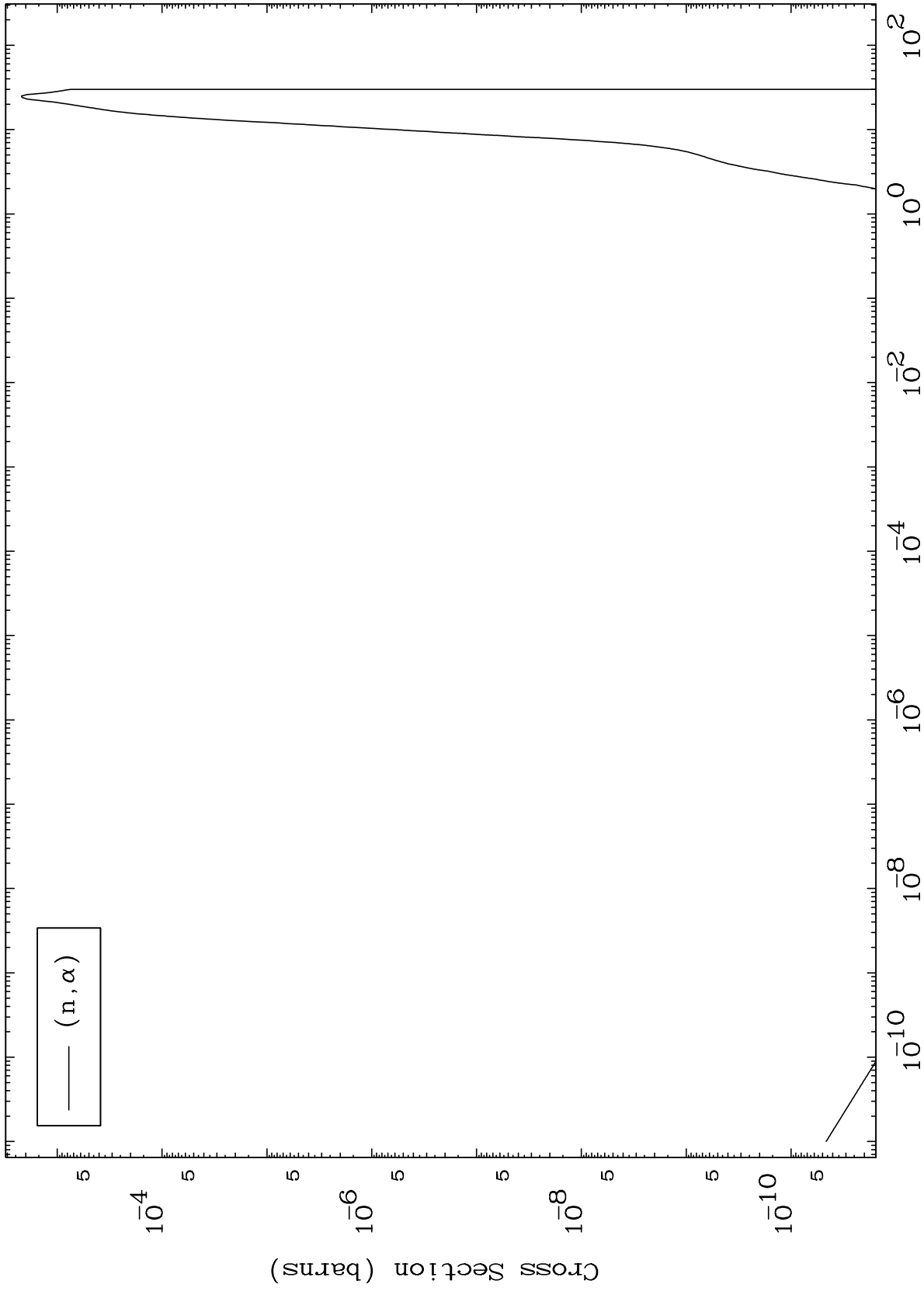
Incident Energy (MeV)

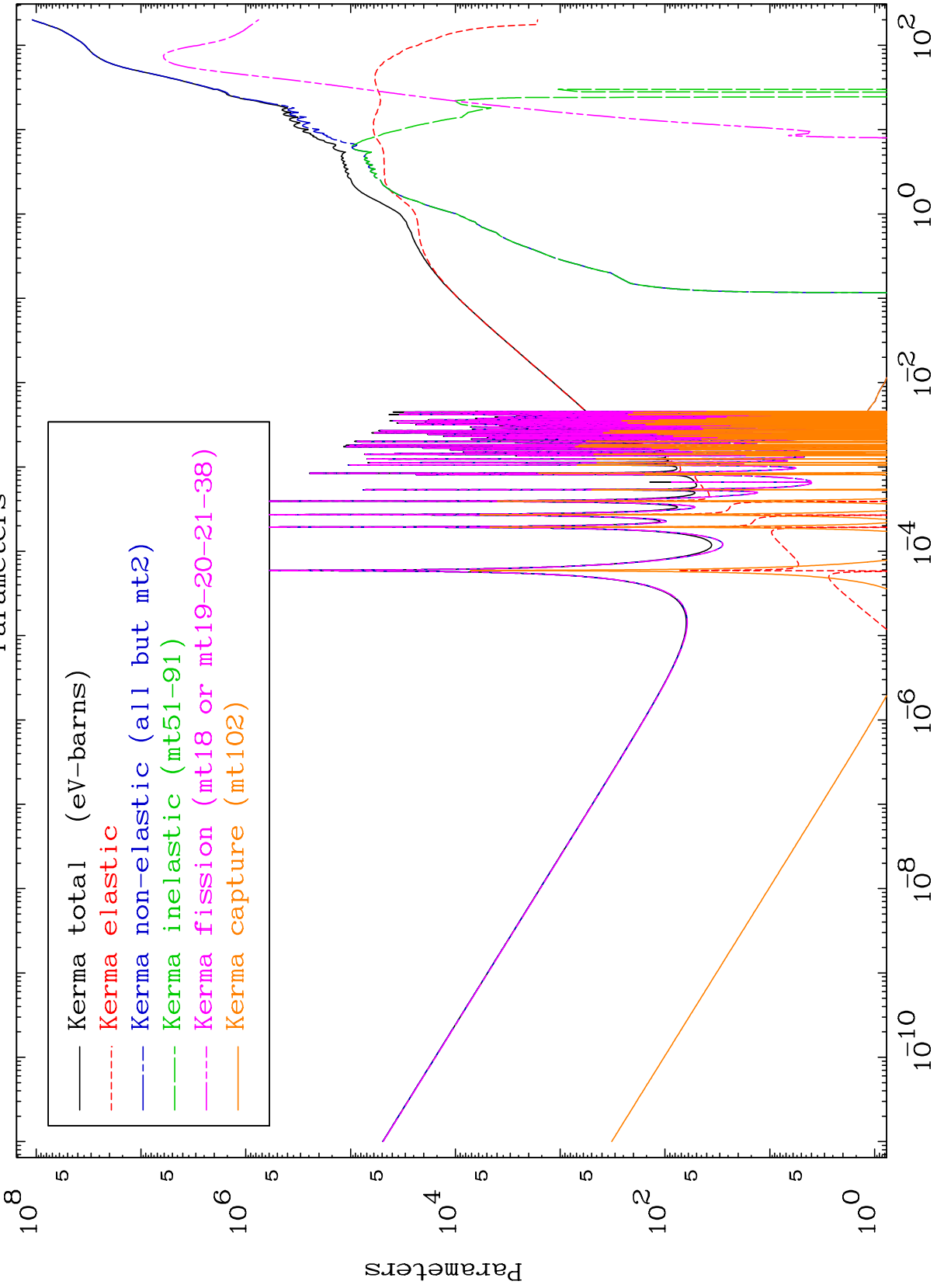
86-Rn-224

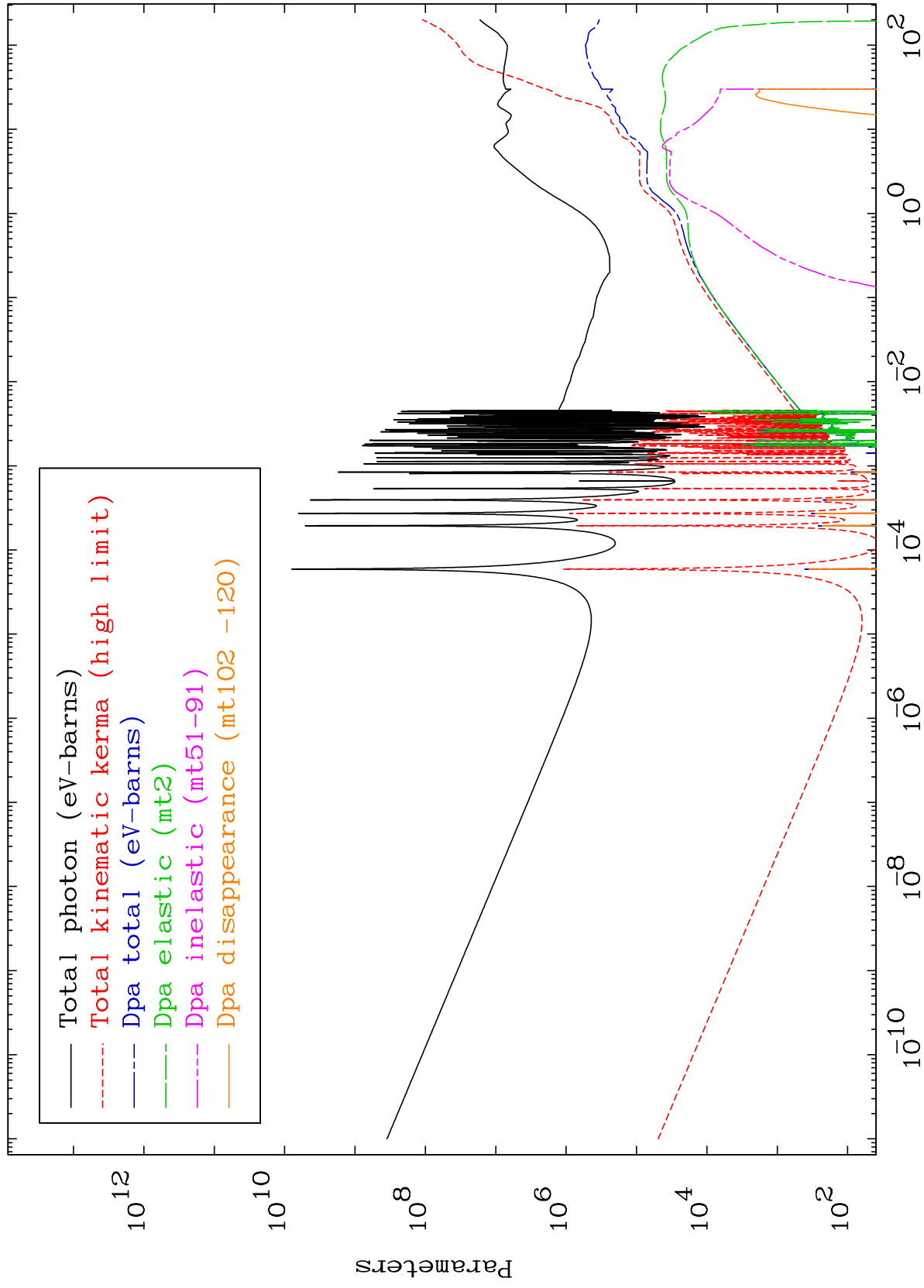
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

86-Rn-224





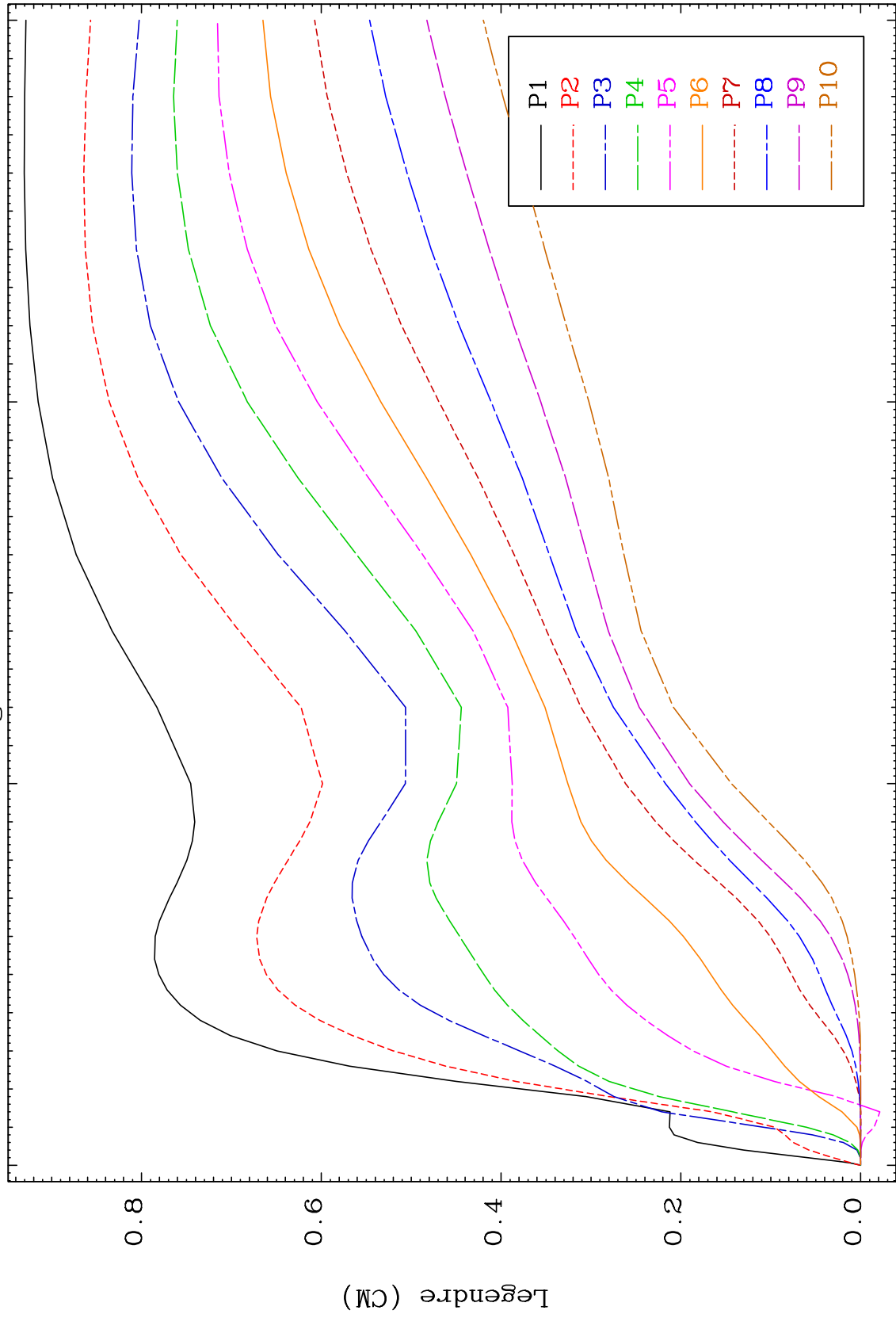




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Elastic Legendre Coefficients

86-Rn-224



16

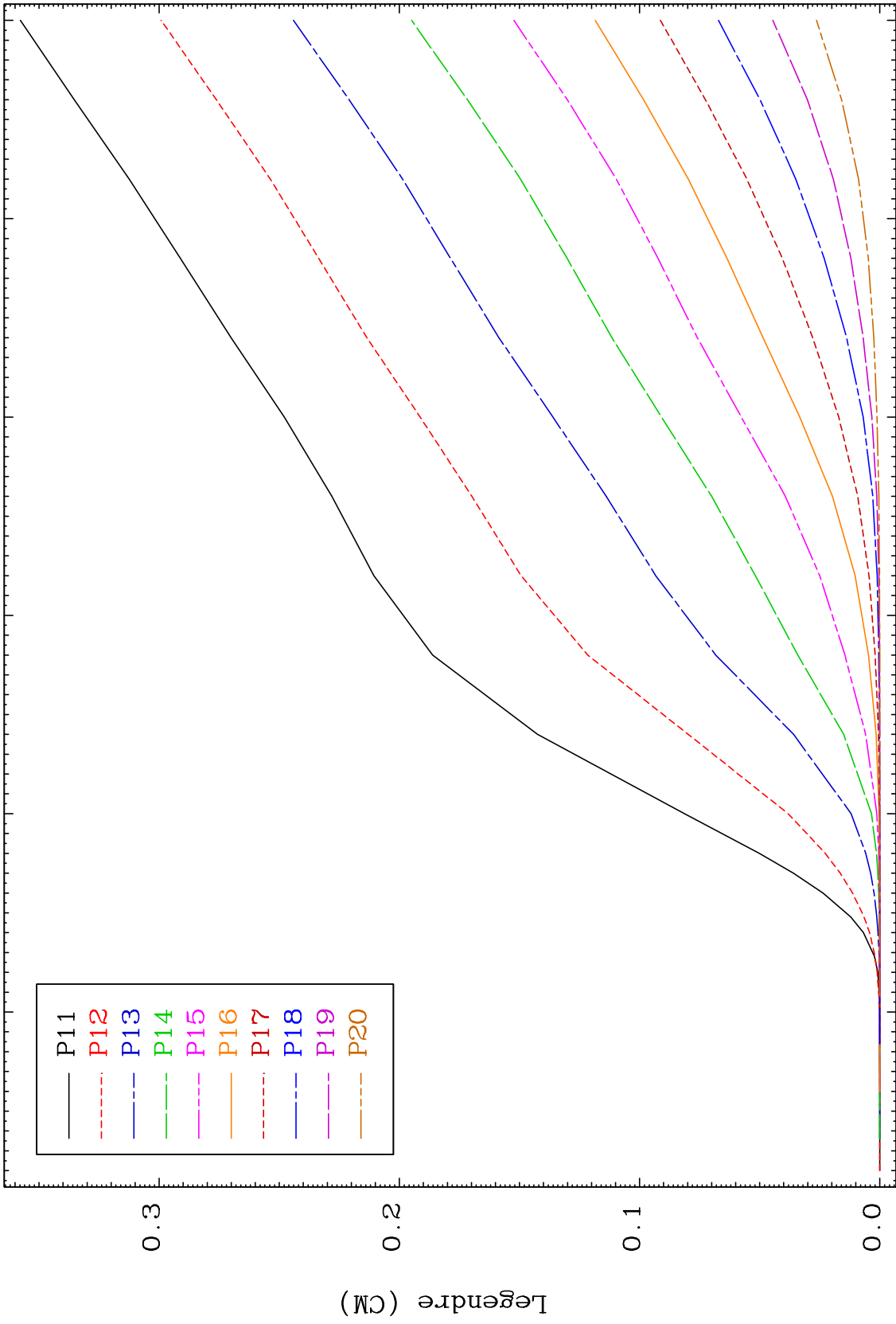
Incident Energy (MeV)

86-Rn-224

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Elastic Legendre Coefficients

86-Rn-224



17

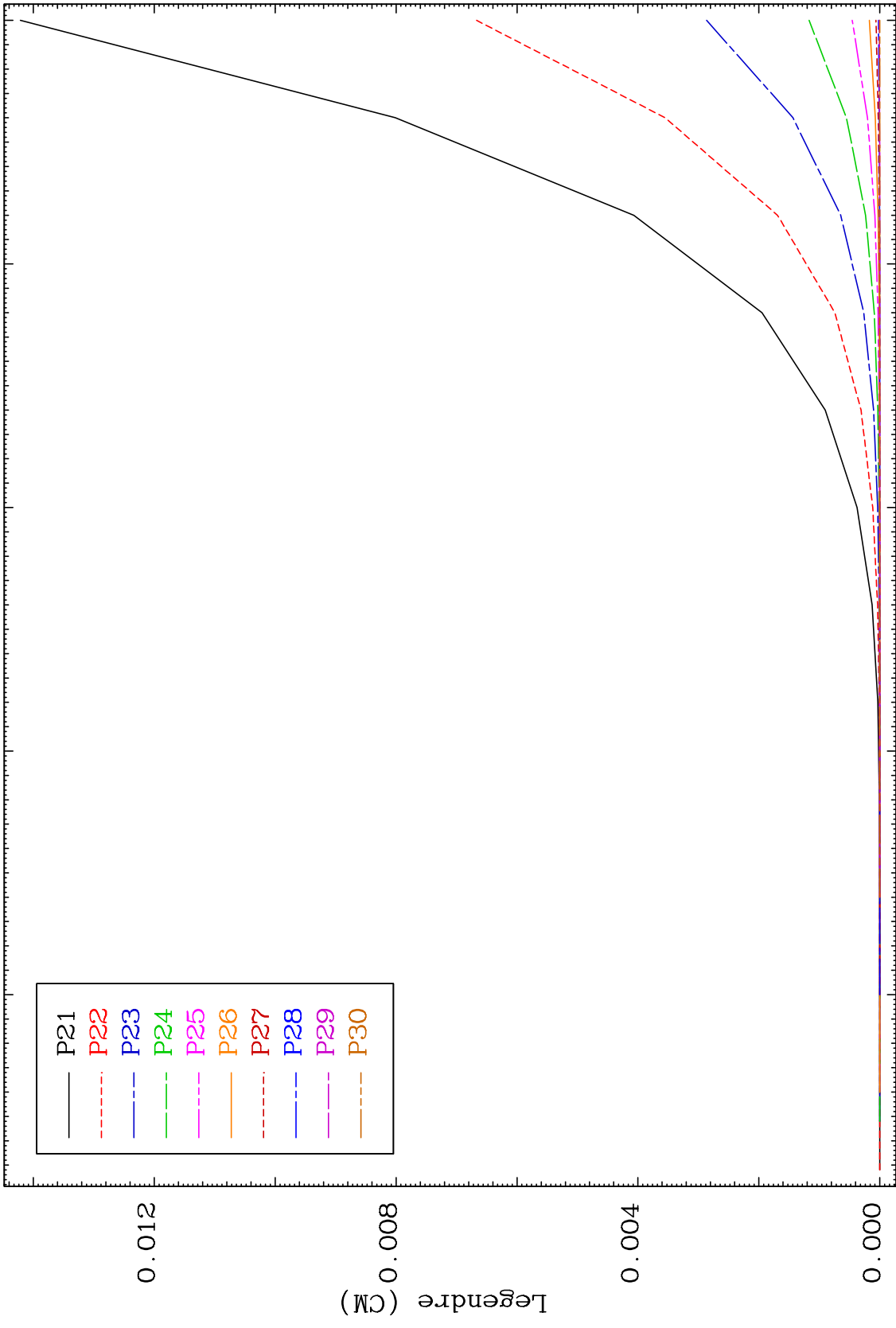
Incident Energy (MeV)

86-Rn-224

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Elastic Legendre Coefficients

86-Rn-224



18

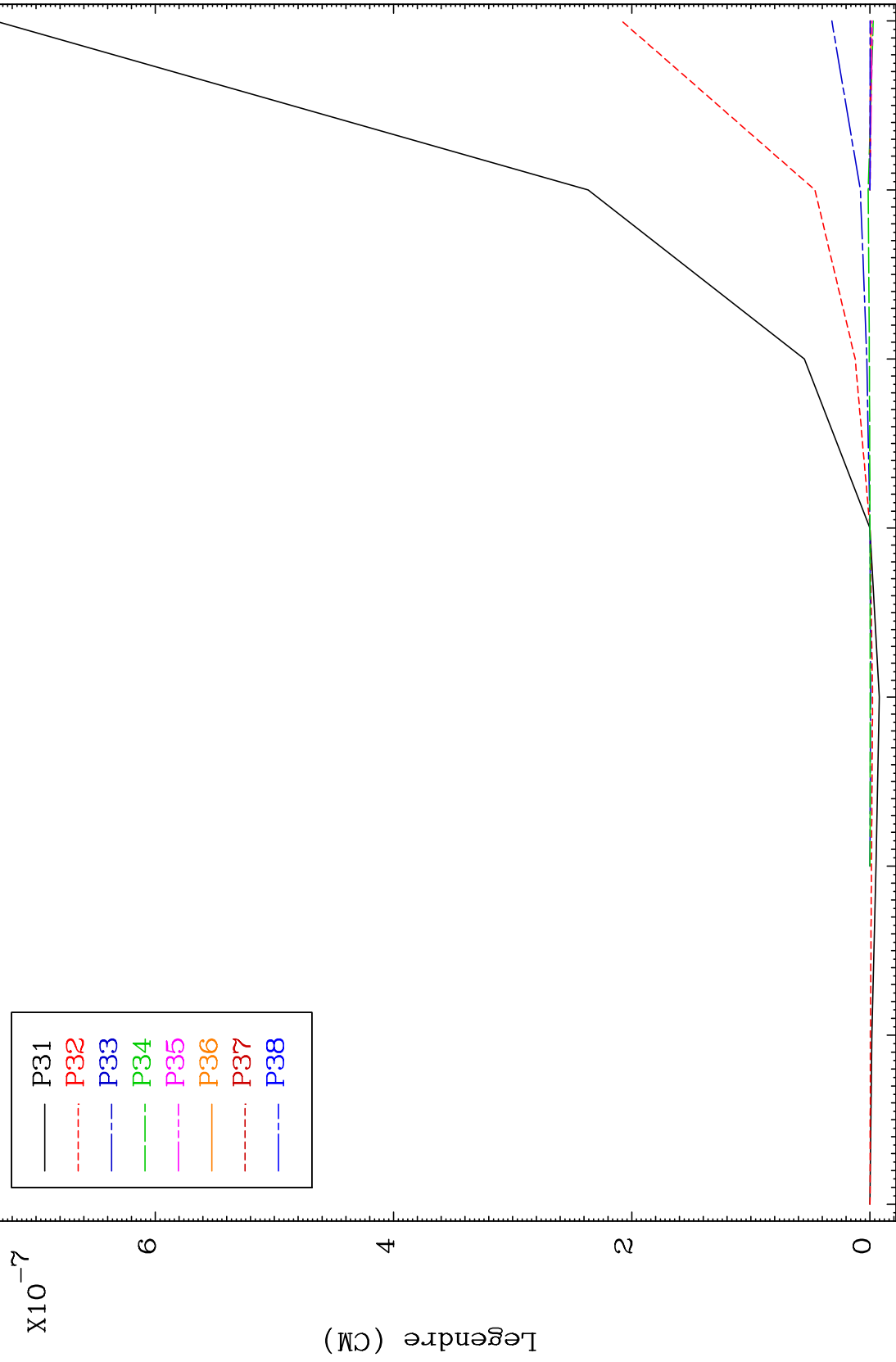
Incident Energy (MeV)

86-Rn-224

MAT 8664

Elastic Legendre Coefficients

86-Rn-224



19

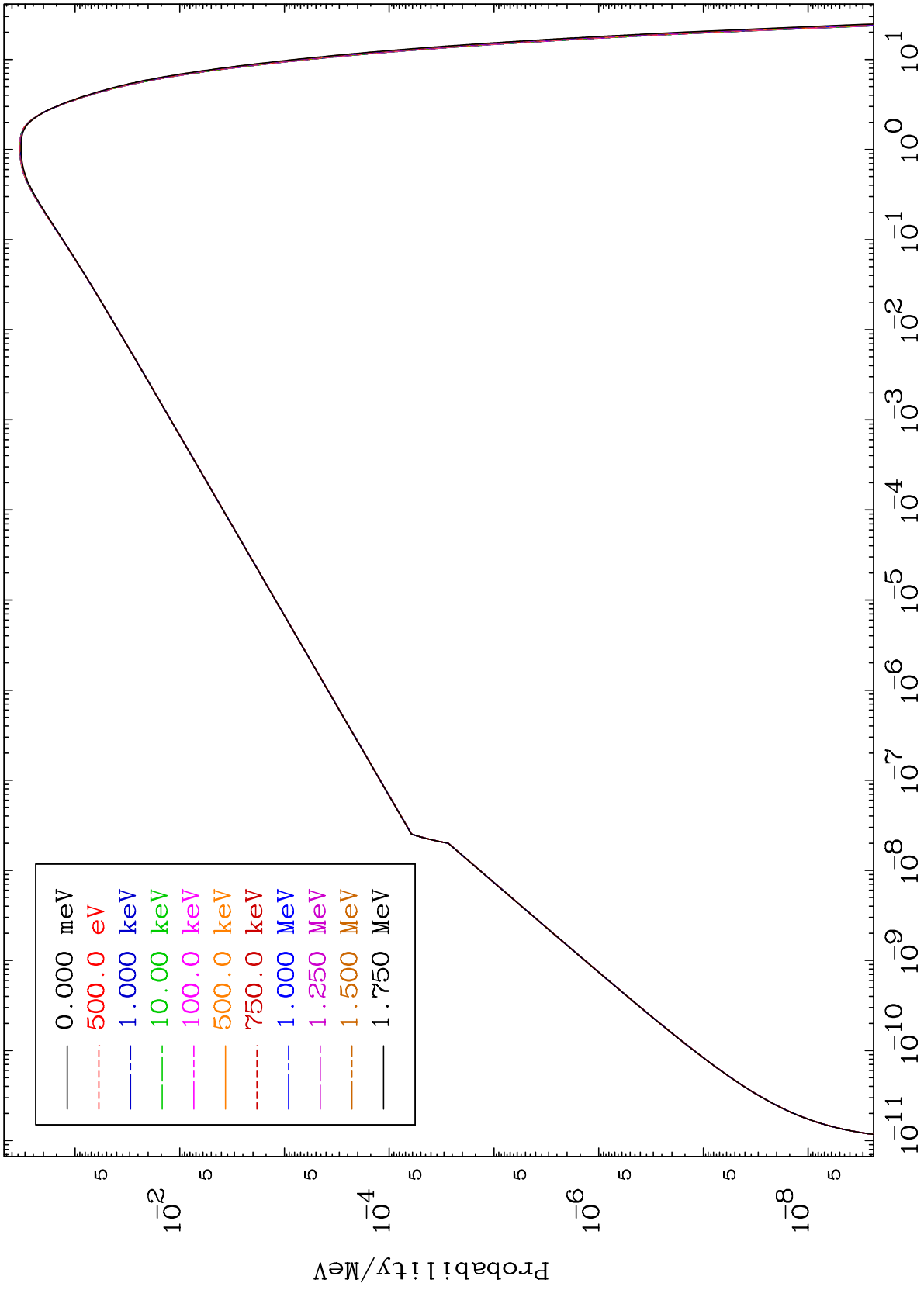
Incident Energy (MeV)

86-Rn-224

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# Fission Energy Distribution

86-Rn-224



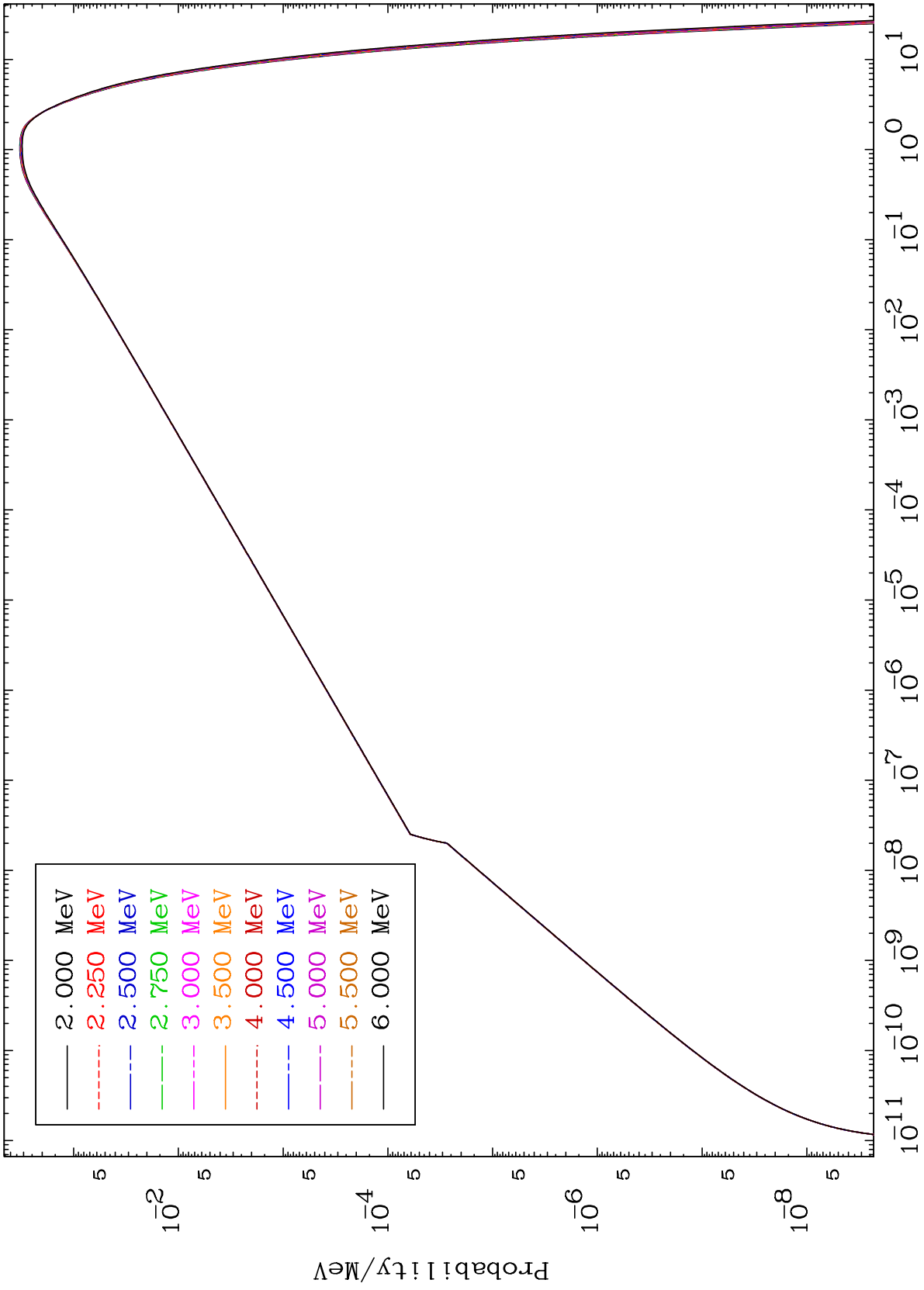
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

86-Rn-224

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### Fission Energy Distribution

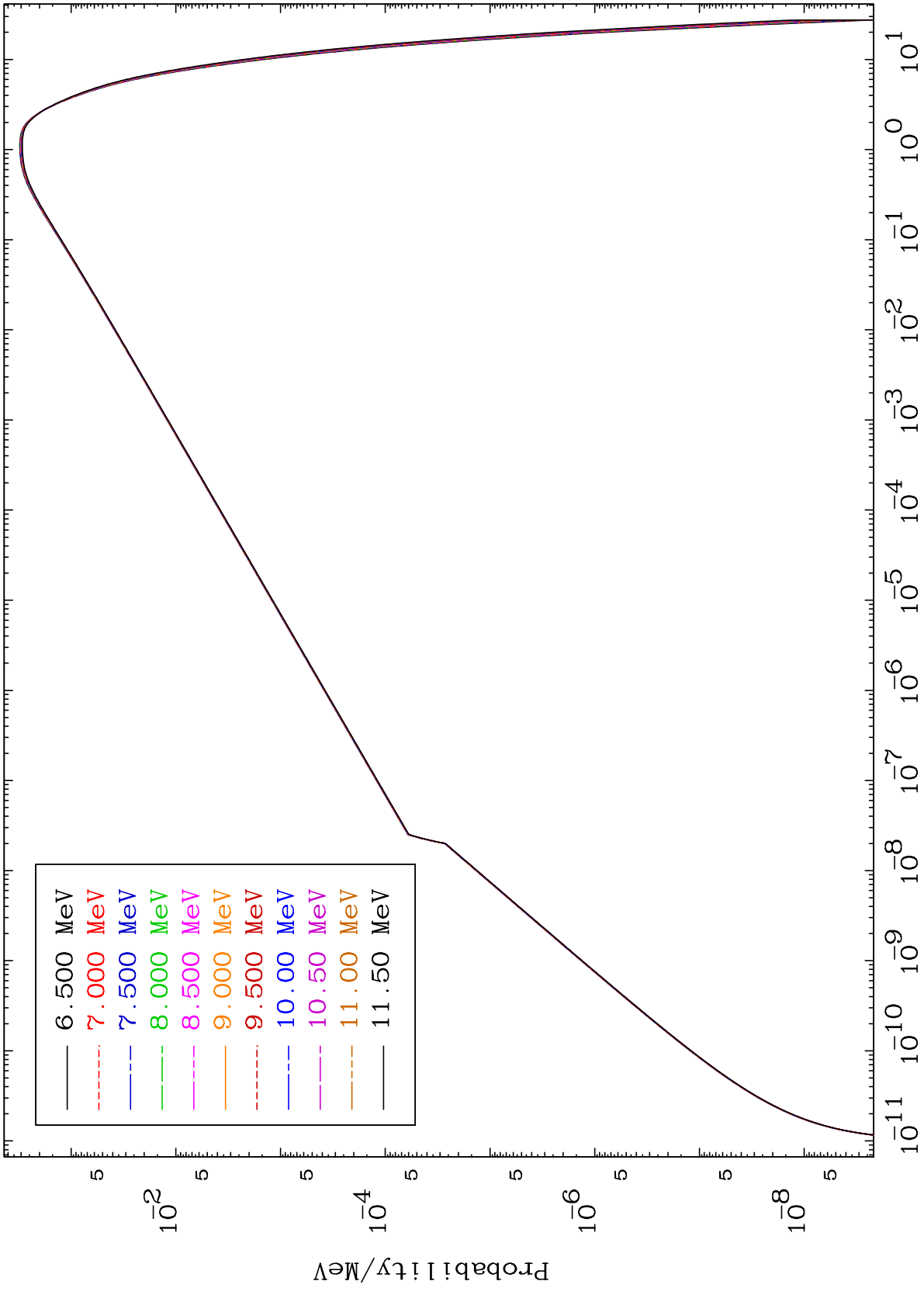
86-Rn-224



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### Fission Energy Distribution

86-Rn-224



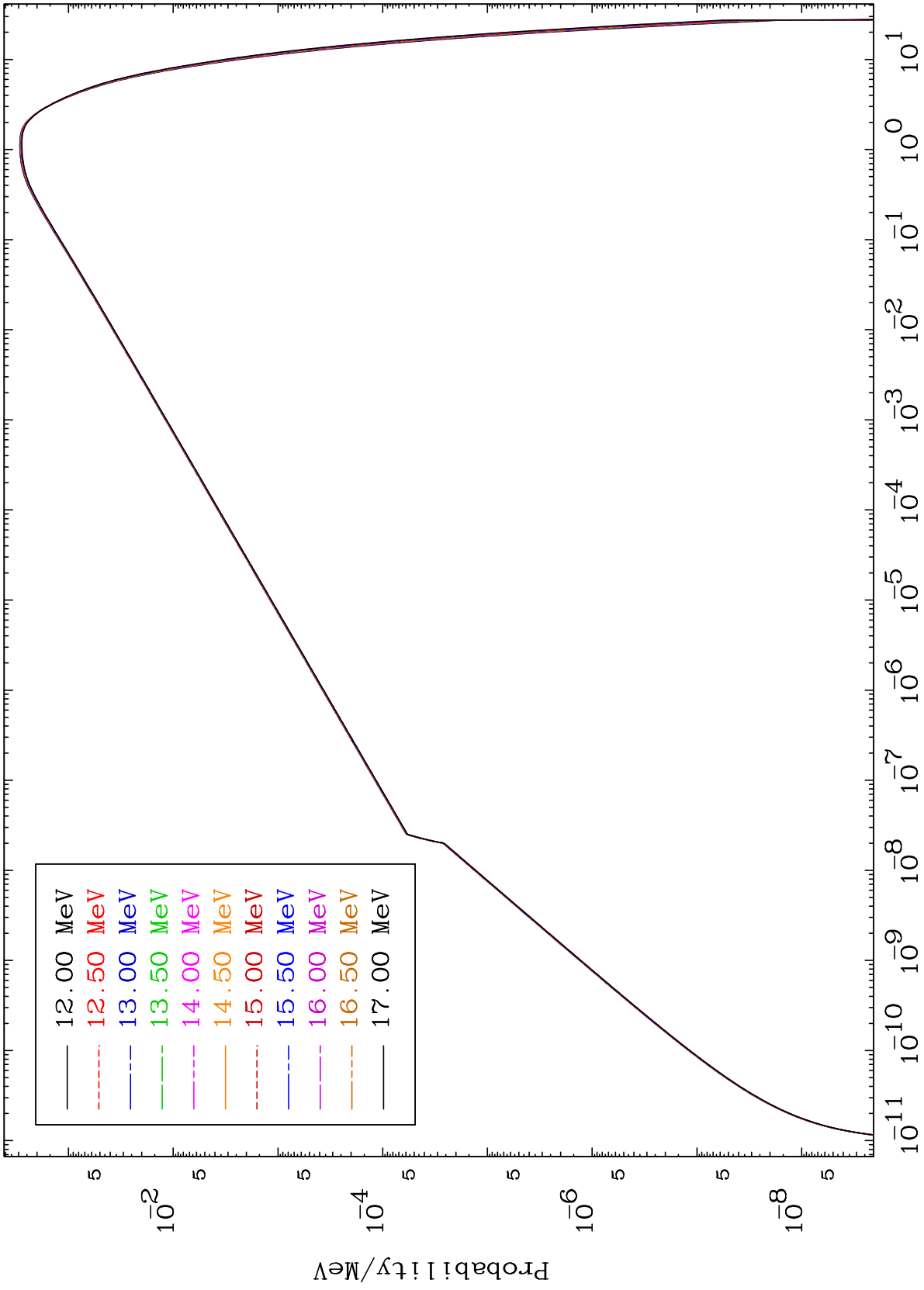
86-Rn-224

Secondary Energy (MeV)

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# Fission Energy Distribution

86-Rn-224



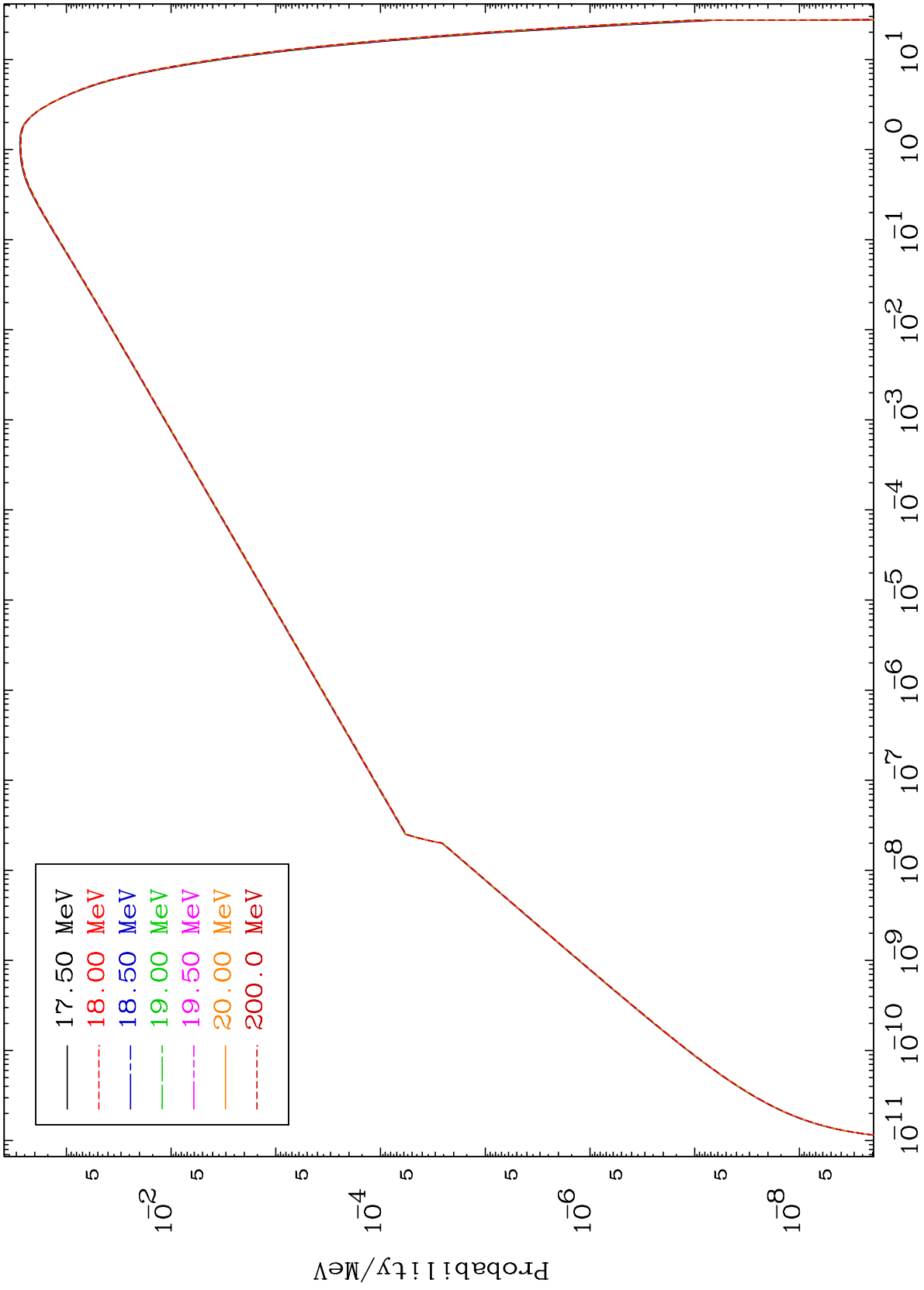
86-Rn-224



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# Fission Energy Distribution

86-Rn-224



—	17.50	MeV
- - -	18.00	MeV
- · - ·	18.50	MeV
- - -	19.00	MeV
- · - ·	19.50	MeV
- - -	20.00	MeV
- - -	200.0	MeV