

Program EVALPLOT  
(Version 2018-1)

by

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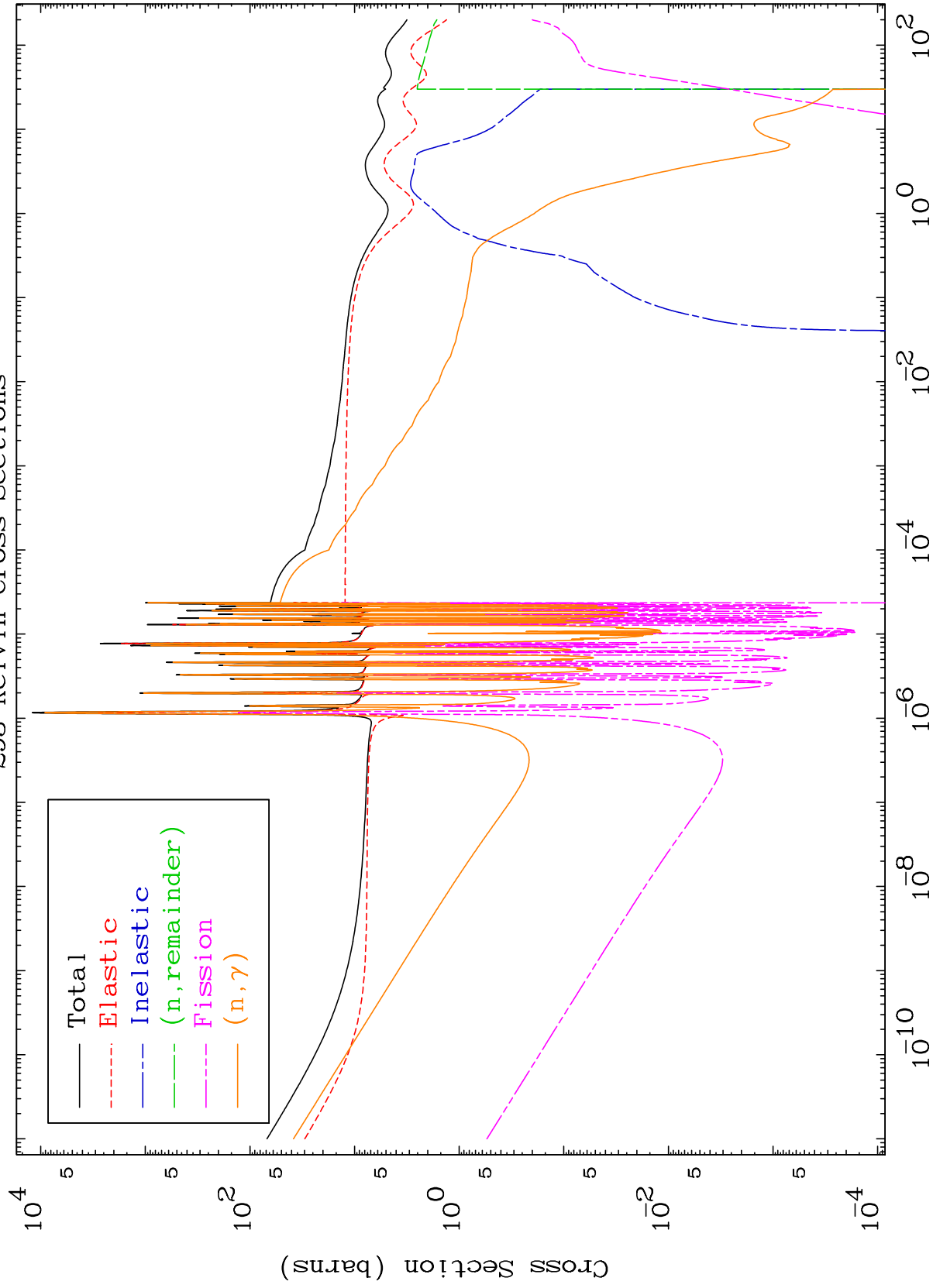
Press Mouse Button to Start

MAT 8755

Major

87-Fr-222

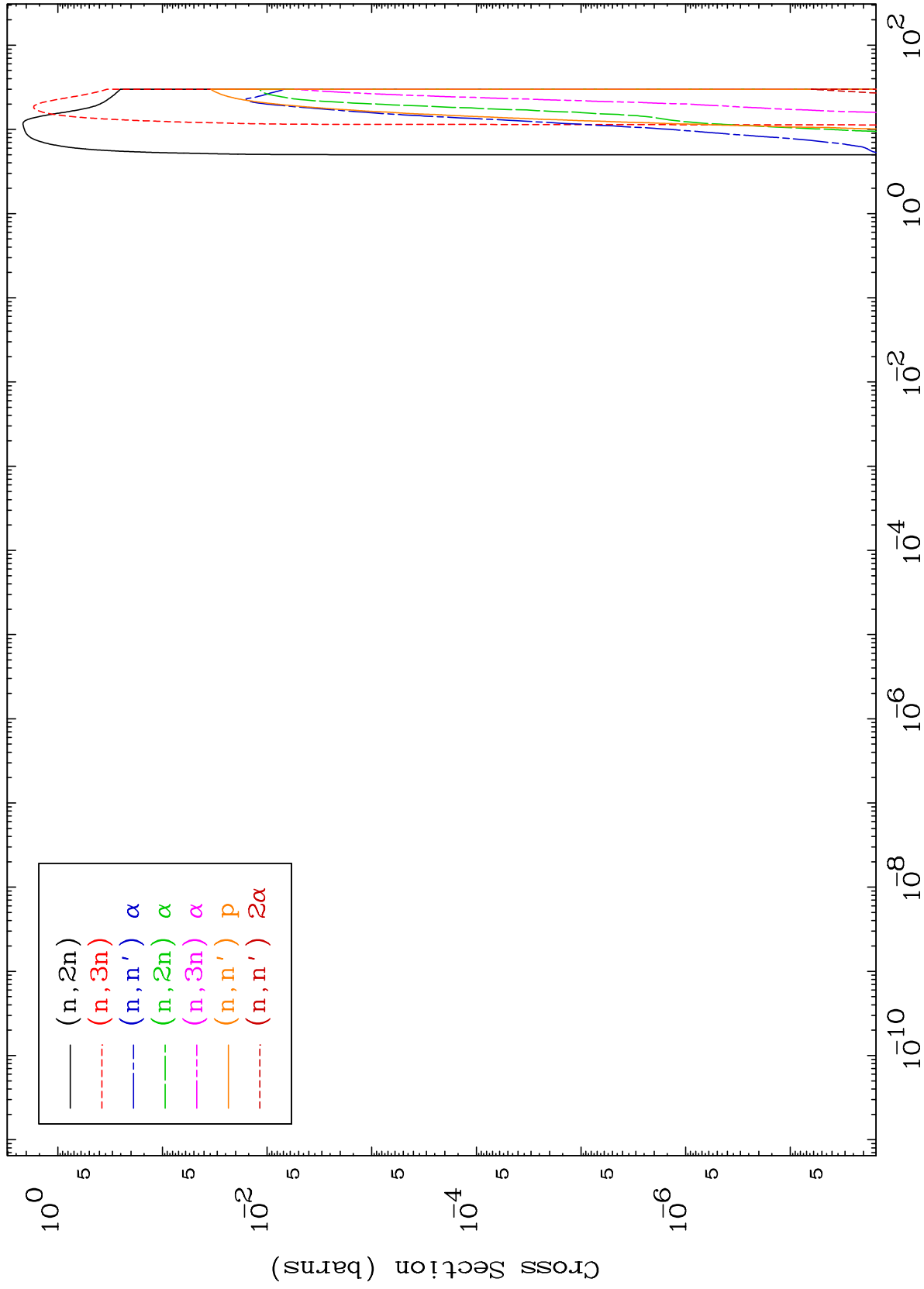
293 Kelvin Cross Sections



MAT 8755

Neutron Production  
293 Kelvin Cross Sections

87-Fr-222

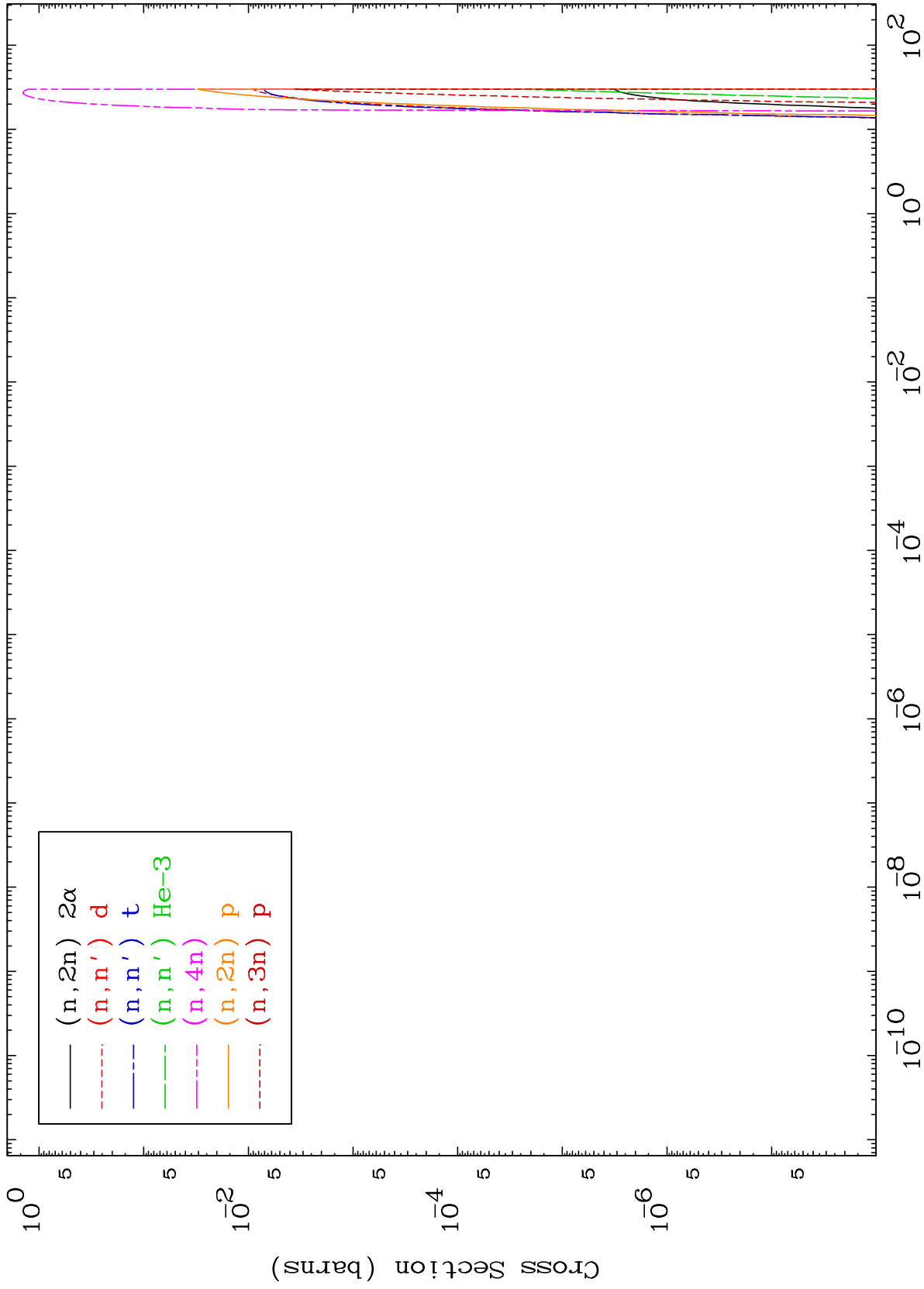


87-Fr-222

MAT 8755

Neutron Production  
293 Kelvin Cross Sections

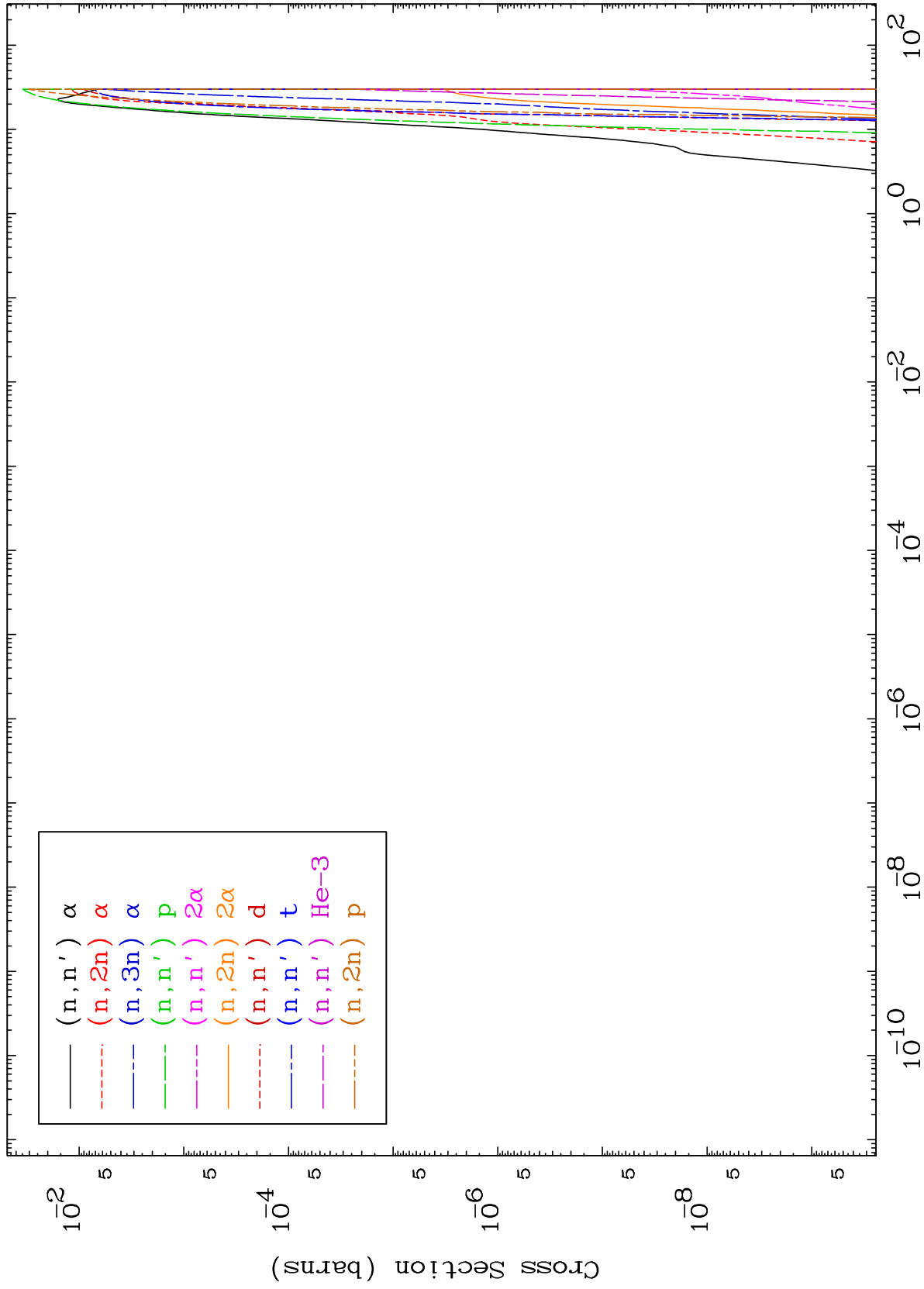
87-Fr-222



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293 Kelvin Cross Sections  
Charged Particle

87-Fr-222

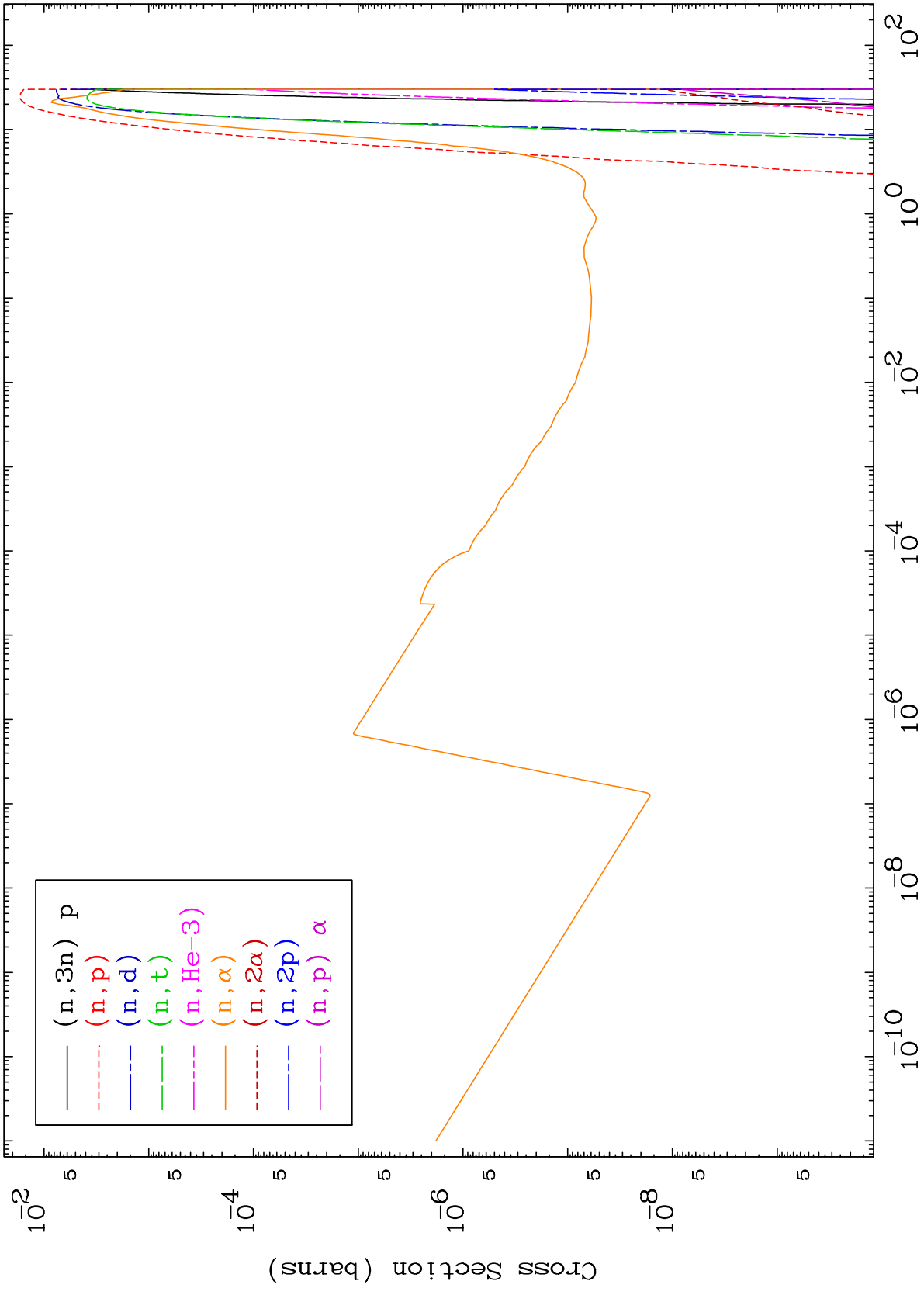


87-Fr-222

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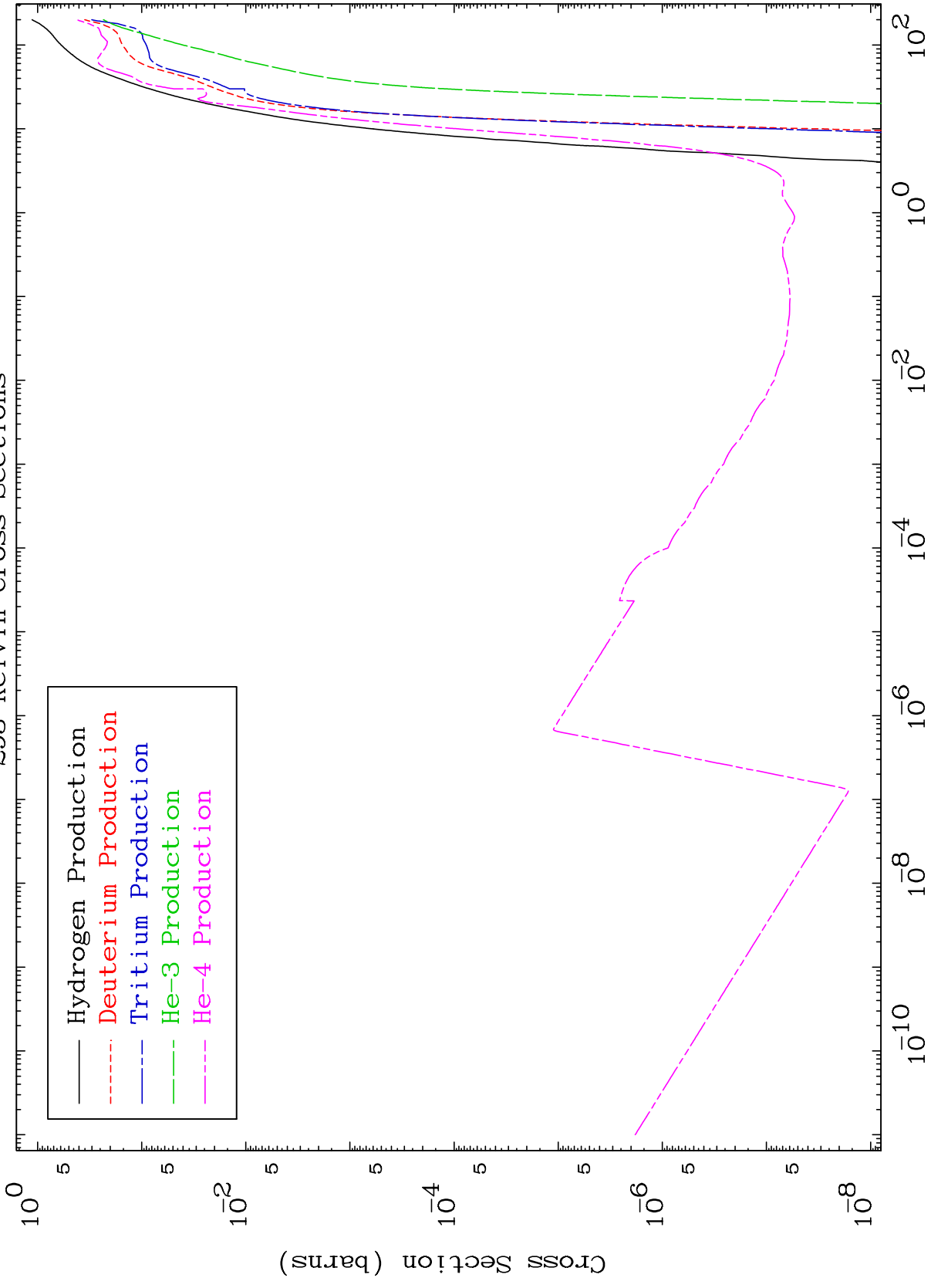
Charged Particle  
293 Kelvin Cross Sections

87-Fr-222



5

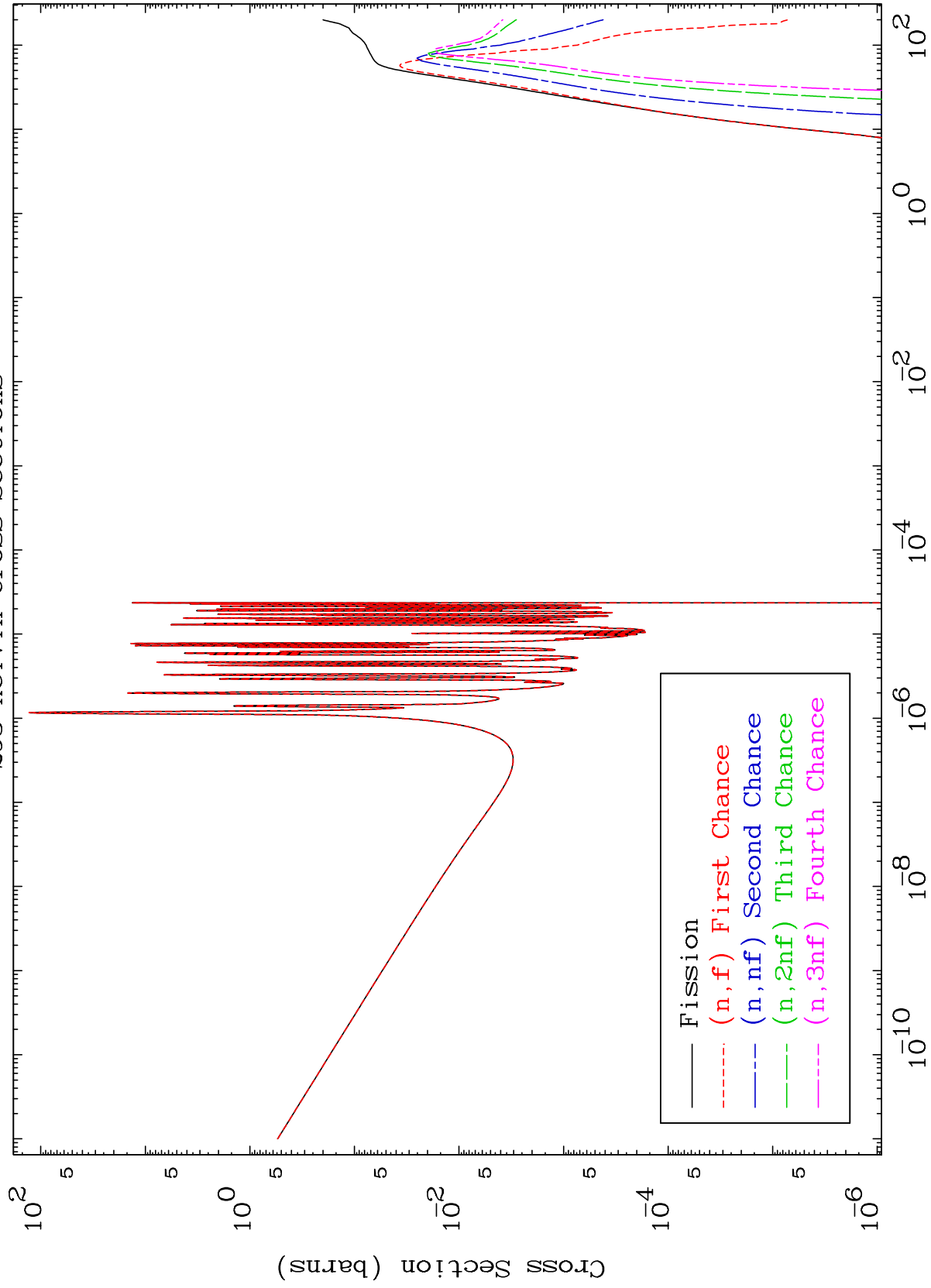
87-Fr-222



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Fission  
293 Kelvin Cross Sections

87-Fr-222



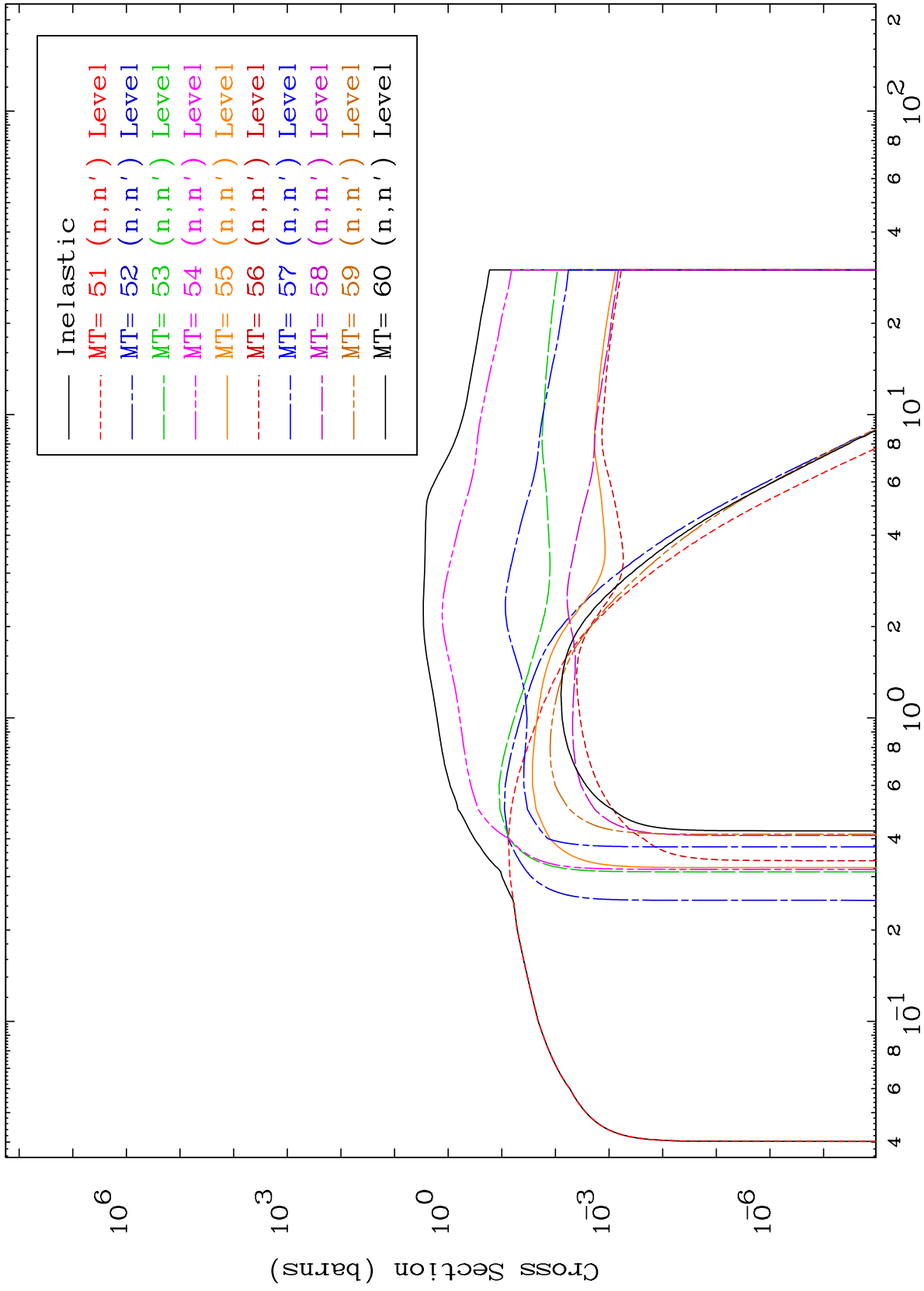


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(n,n') Level

87-Fr-222

293 Kelvin Cross Sections

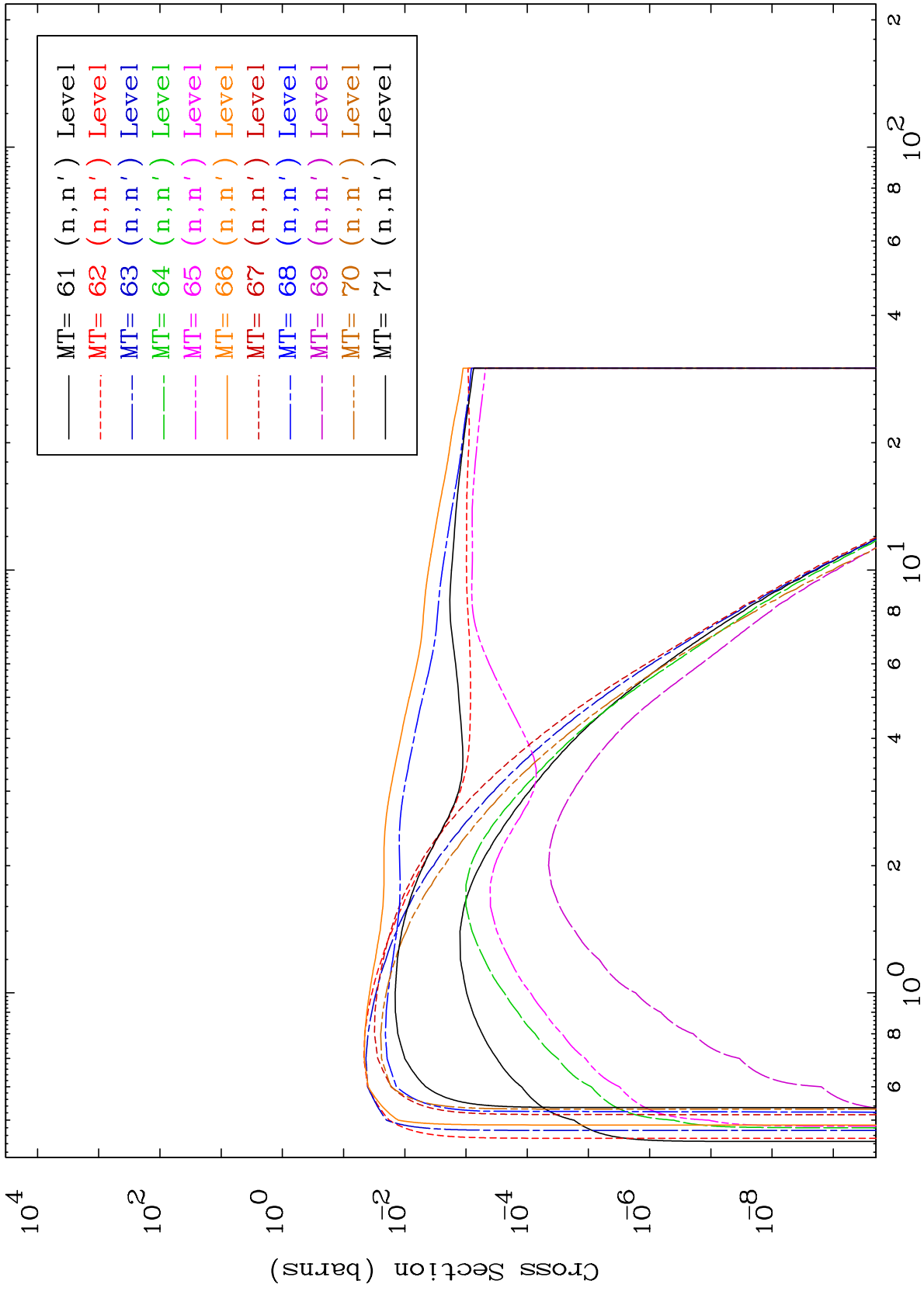


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(n,n') Level

87-Fr-222

293 Kelvin Cross Sections



9

Incident Energy (MeV)

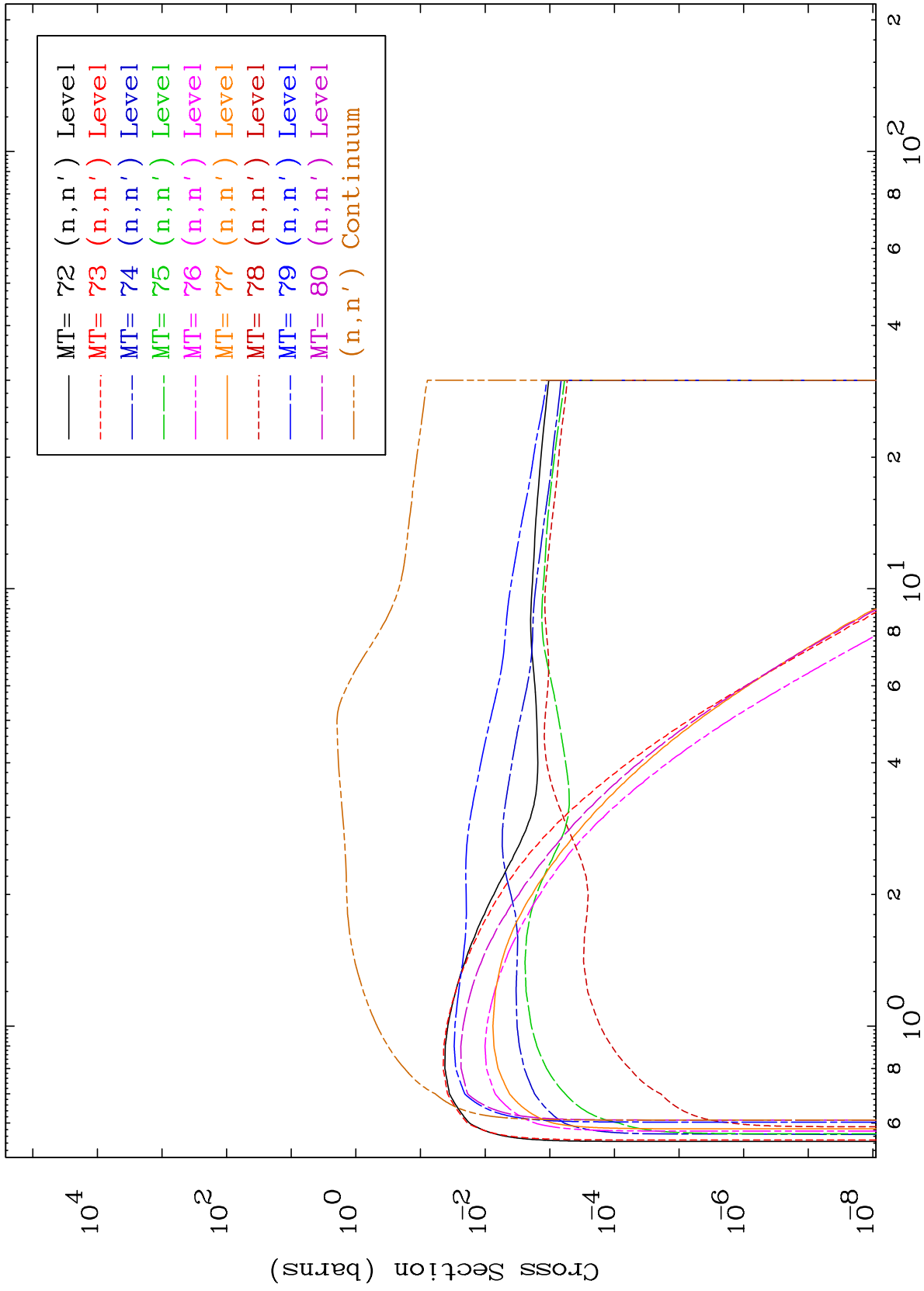
87-Fr-222

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(n,n') Level

87-Fr-222

293 Kelvin Cross Sections



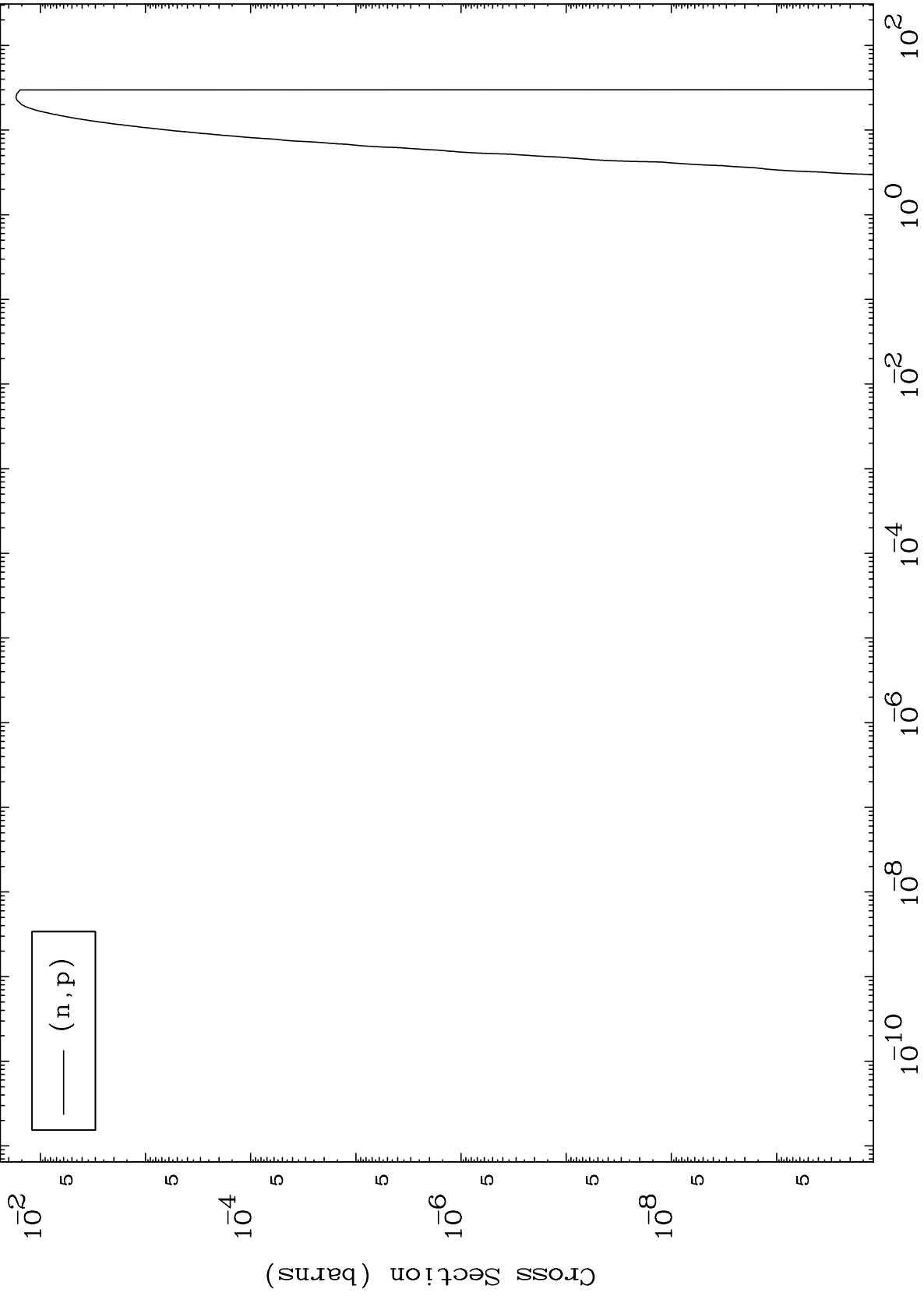
Incident Energy (MeV)

87-Fr-222

MAT 8755

(n,p) Levels  
293 Kelvin Cross Sections

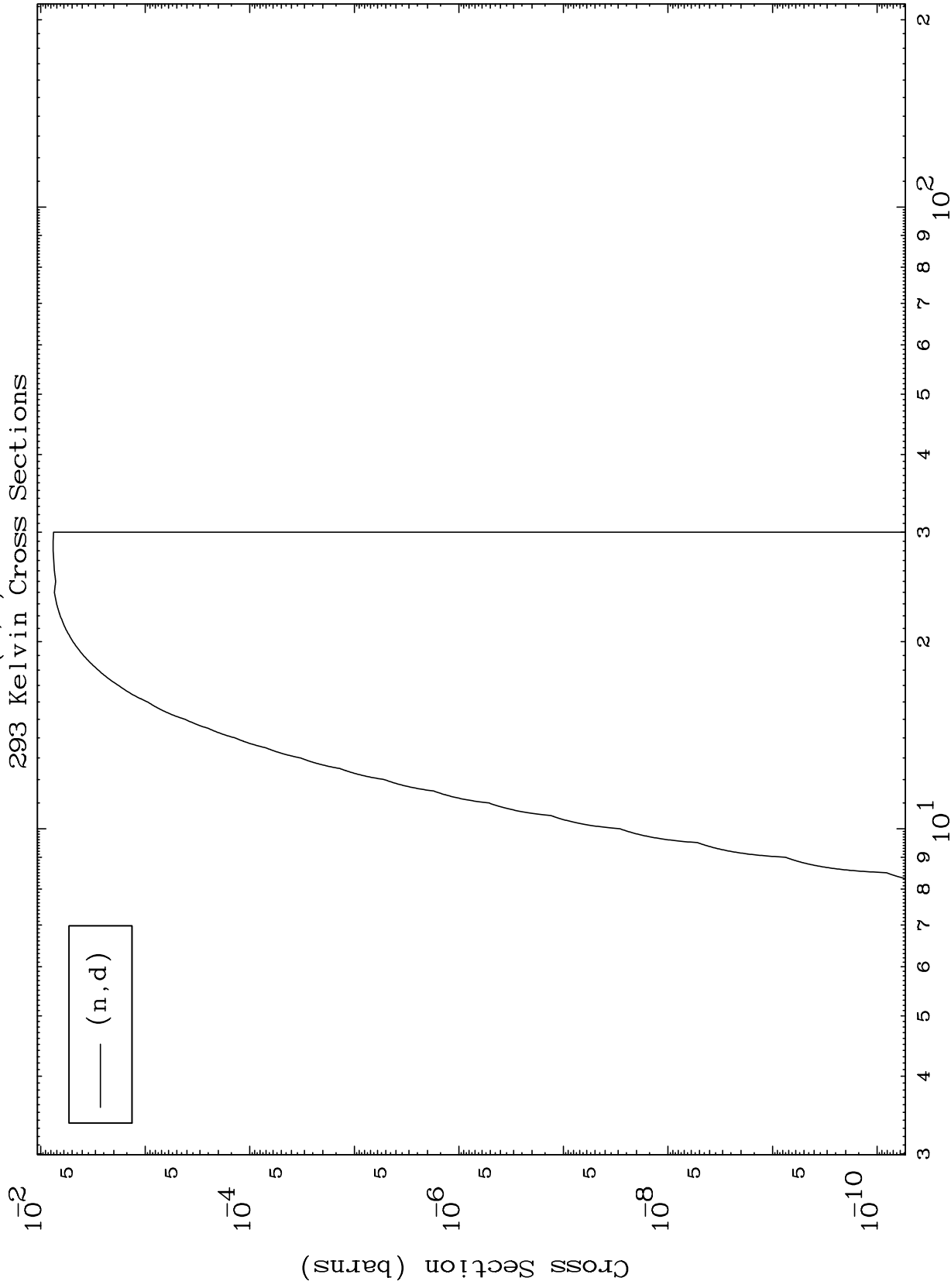
87-Fr-222



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(n,d) Levels  
293 Kelvin Cross Sections

87-Fr-222



12

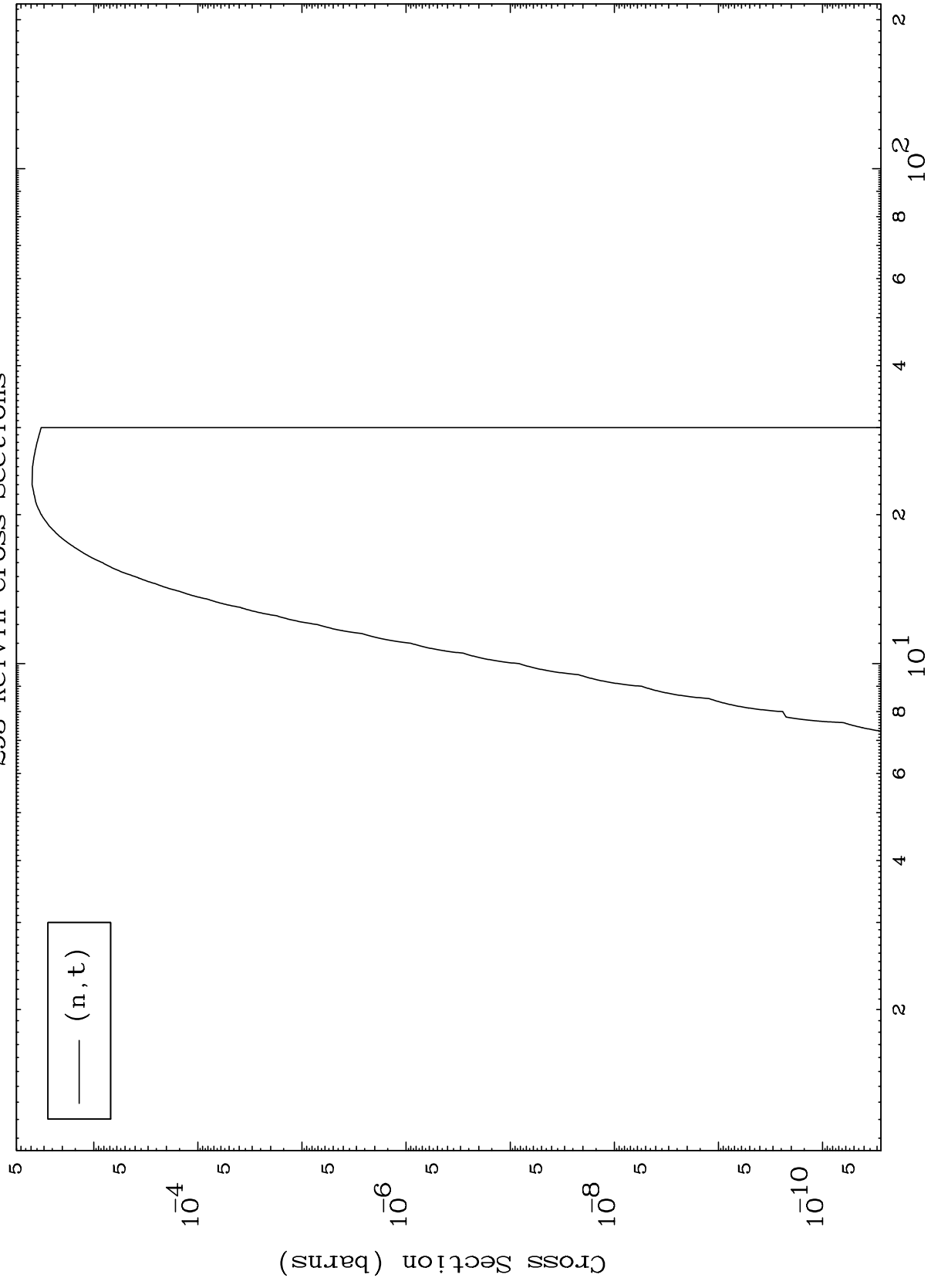
Incident Energy (MeV)

87-Fr-222

MAT 8755

(n,t) Levels  
293 Kelvin Cross Sections

87-Fr-222



13

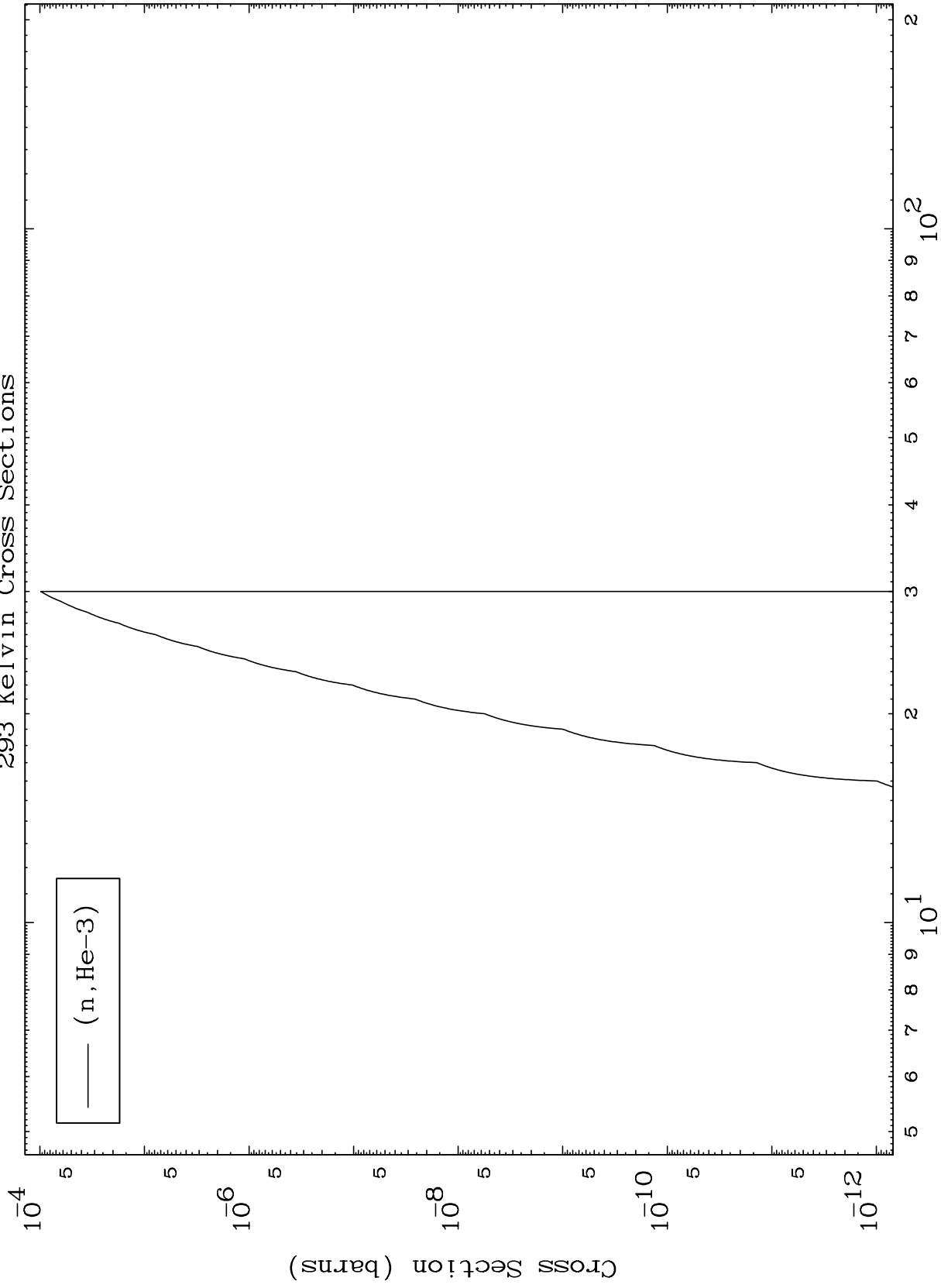
Incident Energy (MeV)

87-Fr-222

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(n,He3) Levels  
293 Kelvin Cross Sections

87-Fr-222



14

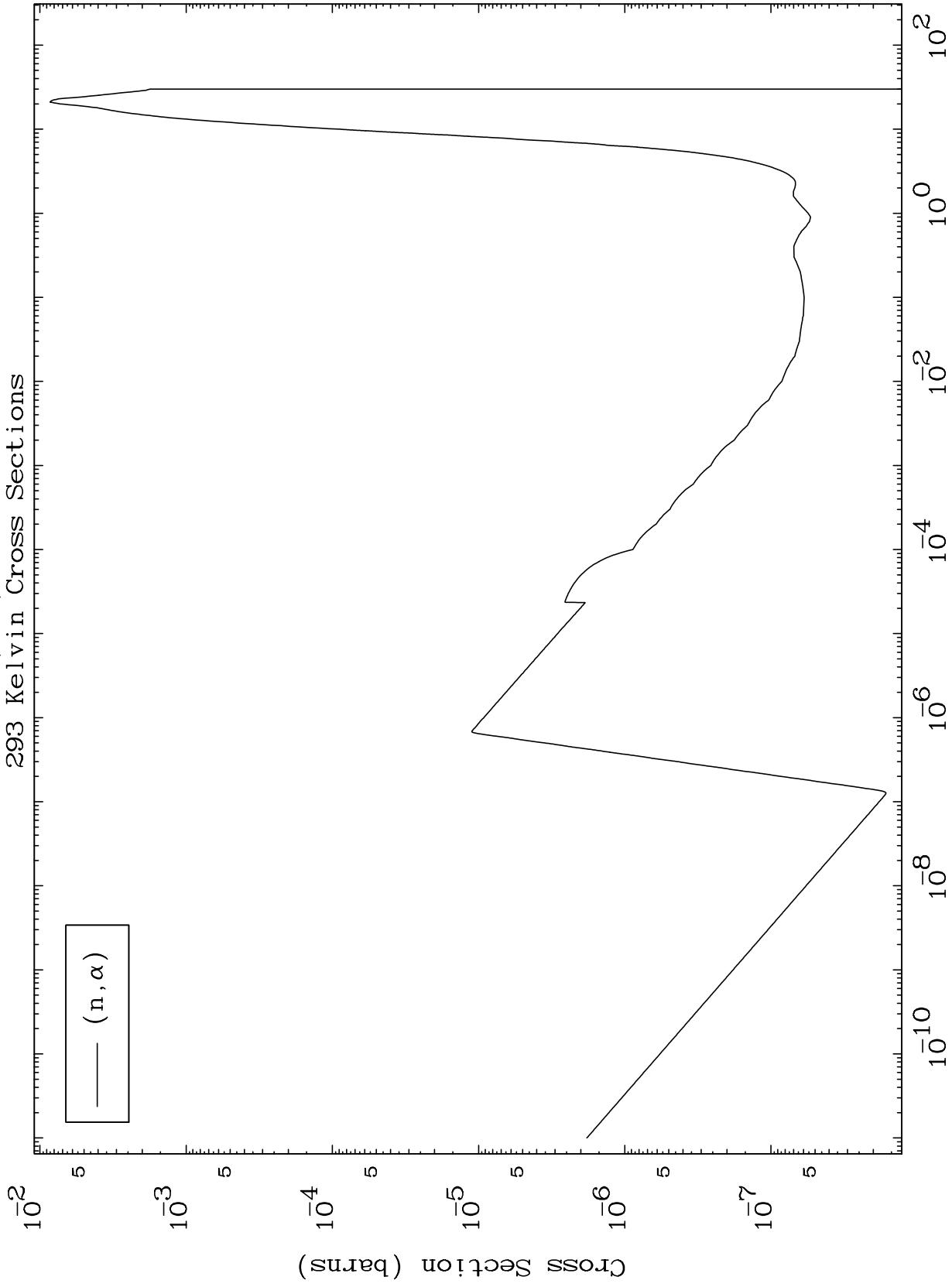
Incident Energy (MeV)

87-Fr-222

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(n,α) Levels  
293 Kelvin Cross Sections

87-Fr-222

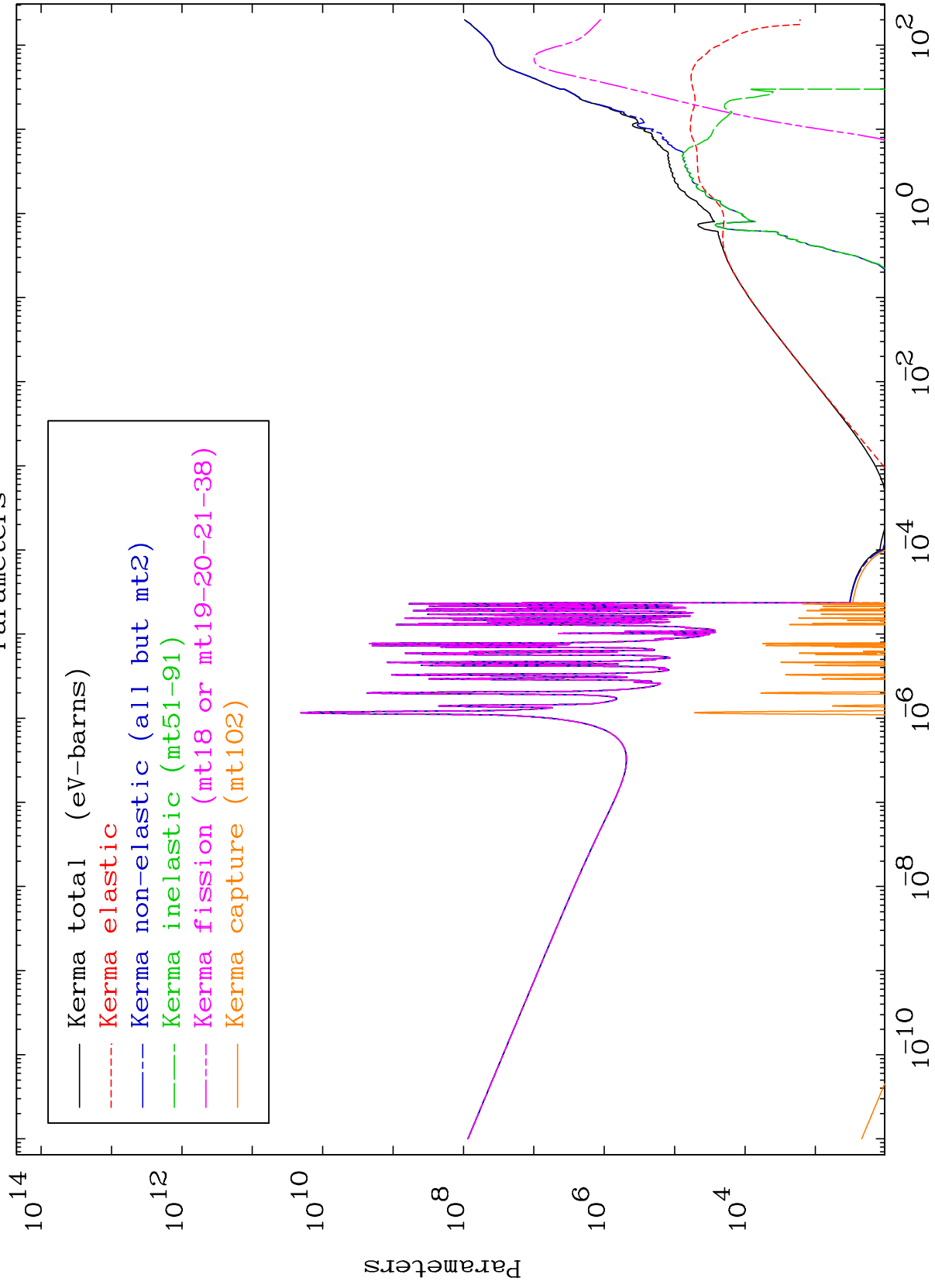


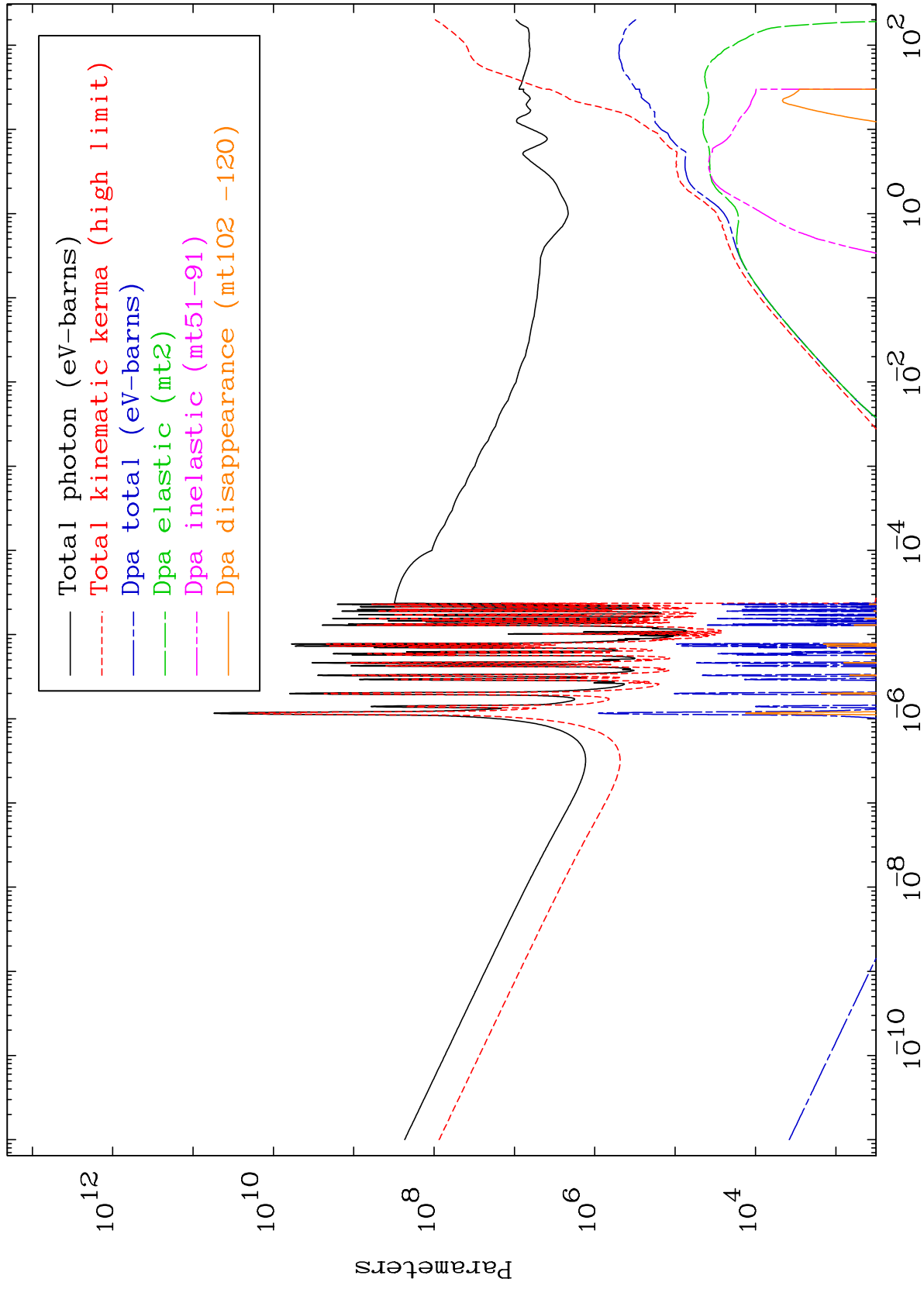
15

Incident Energy (MeV)

87-Fr-222



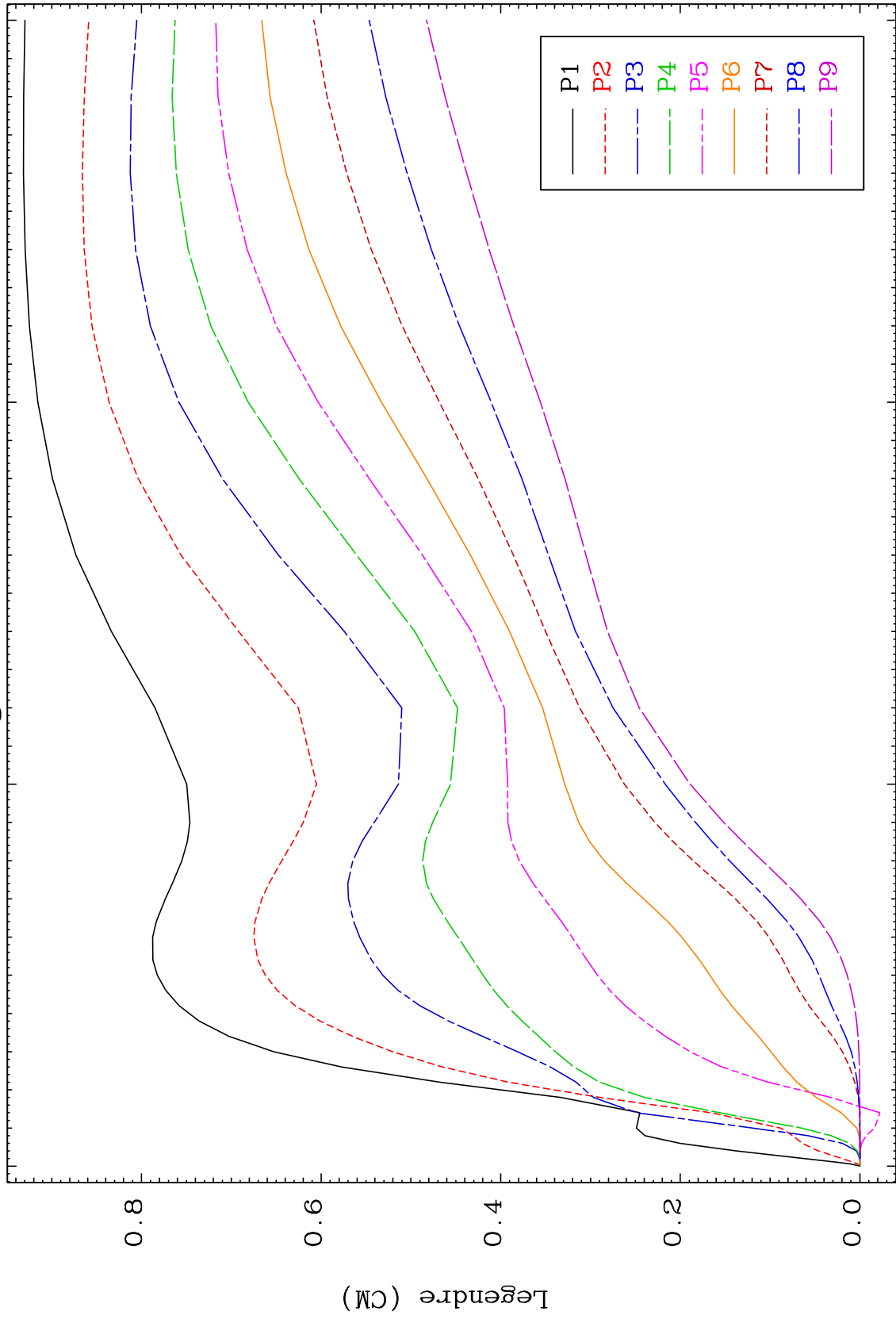




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Elastic Legendre Coefficients

87-Fr-222



18

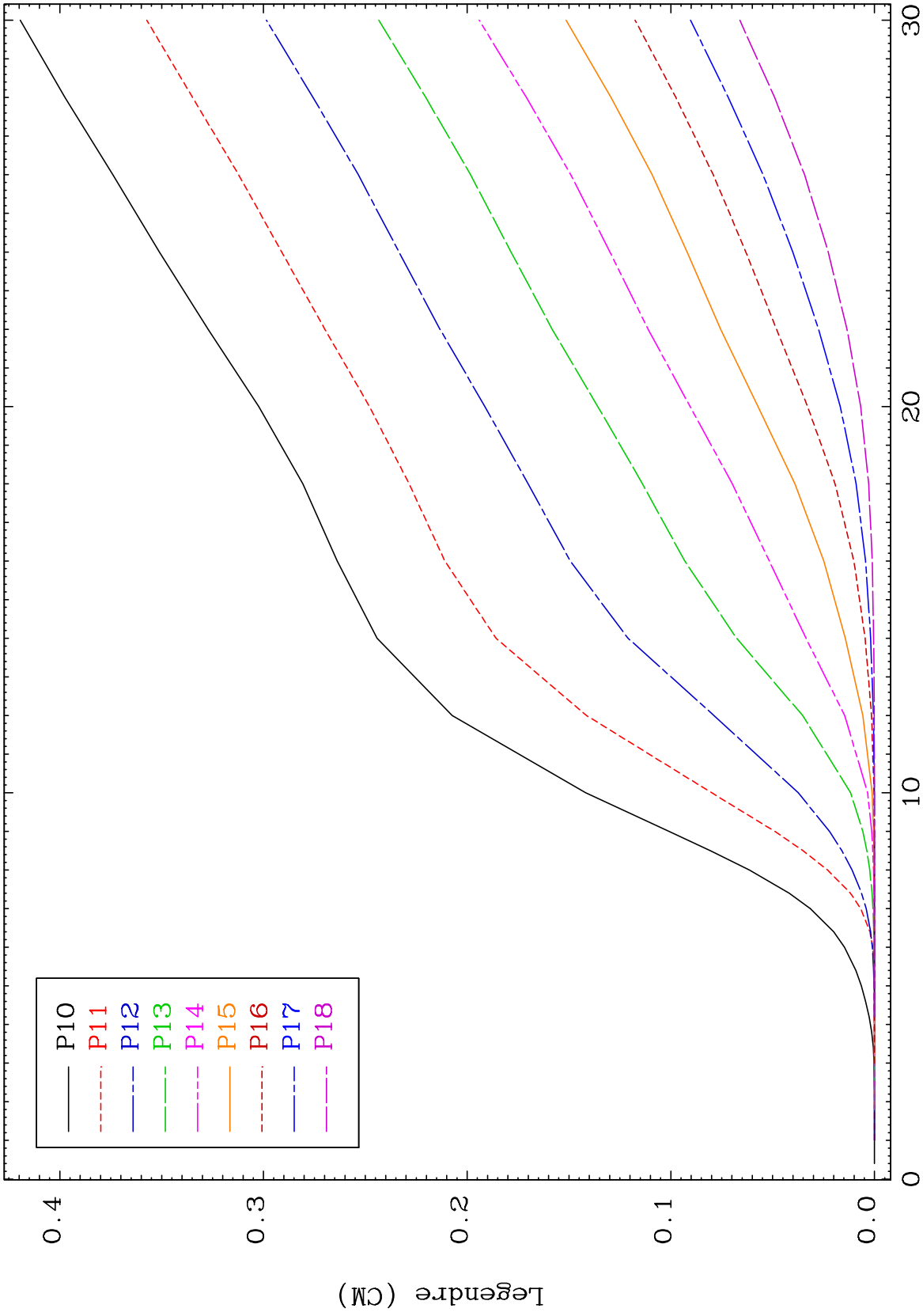
Incident Energy (MeV)

87-Fr-222

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Elastic Legendre Coefficients

87-Fr-222



19

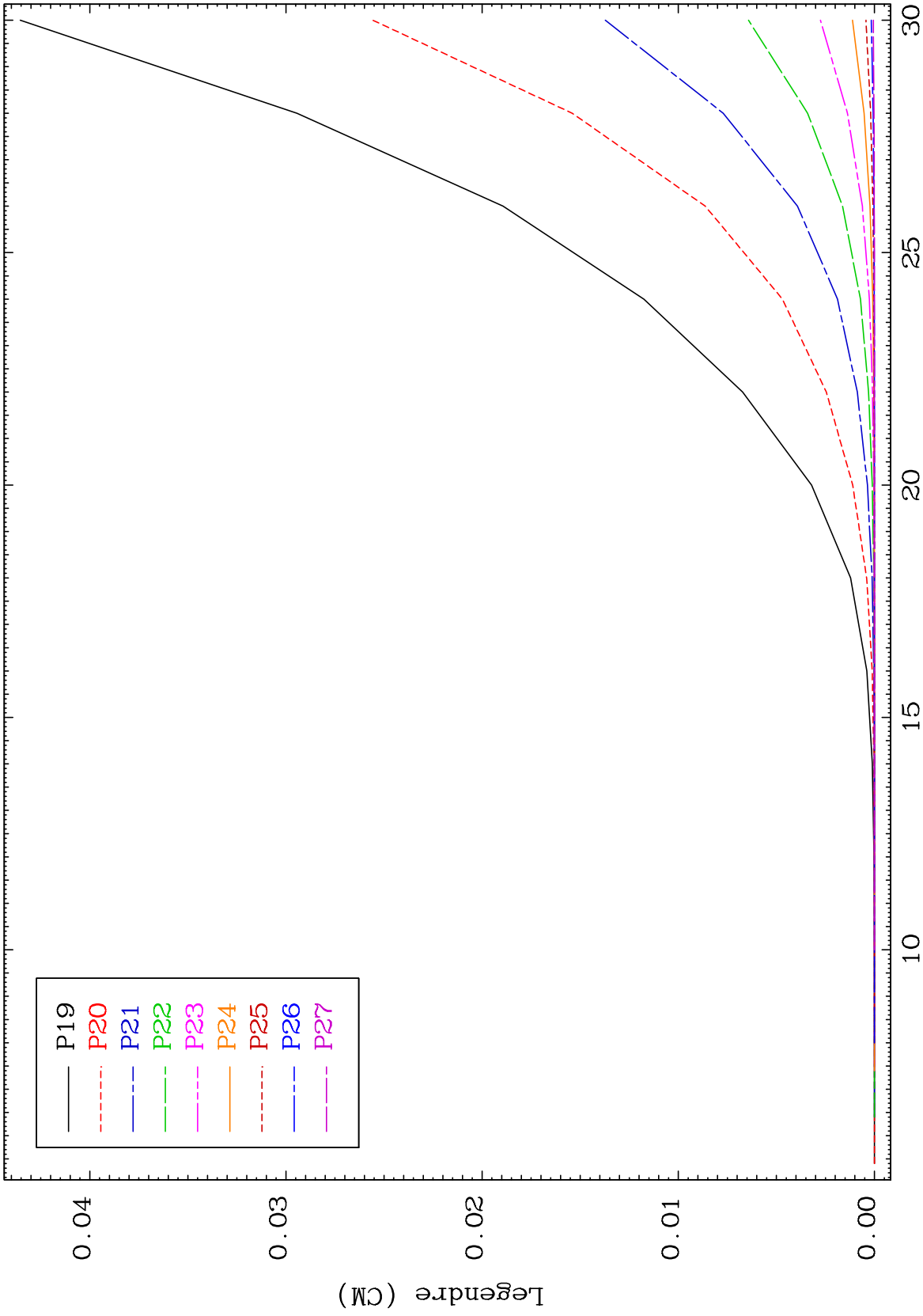
Incident Energy (MeV)

87-Fr-222

MAT 8755

Elastic  
Legendre Coefficients

87-Fr-222



20

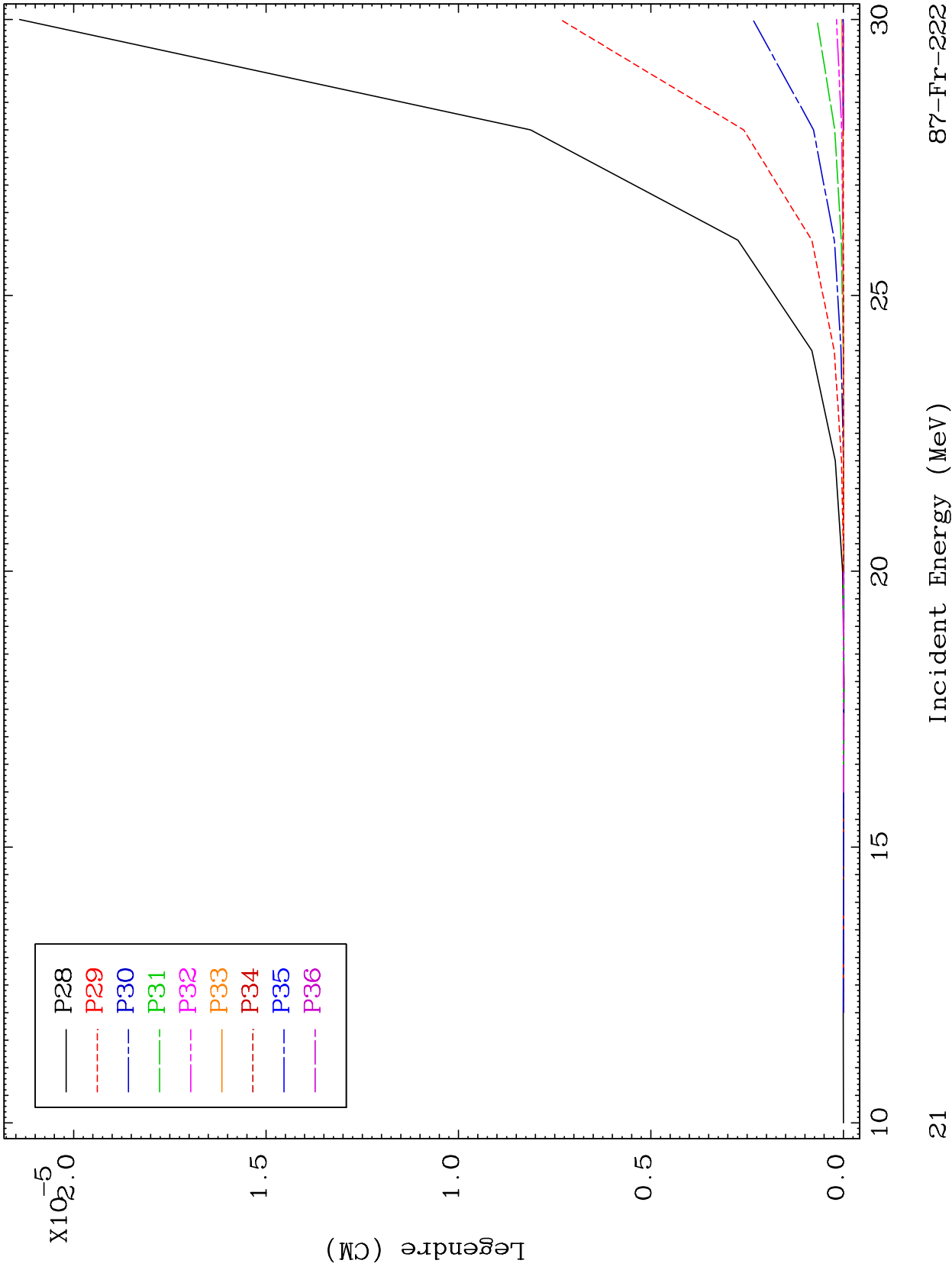
Incident Energy (MeV)

87-Fr-222

MAT 8755

Elastic Legendre Coefficients

87-Fr-222



21

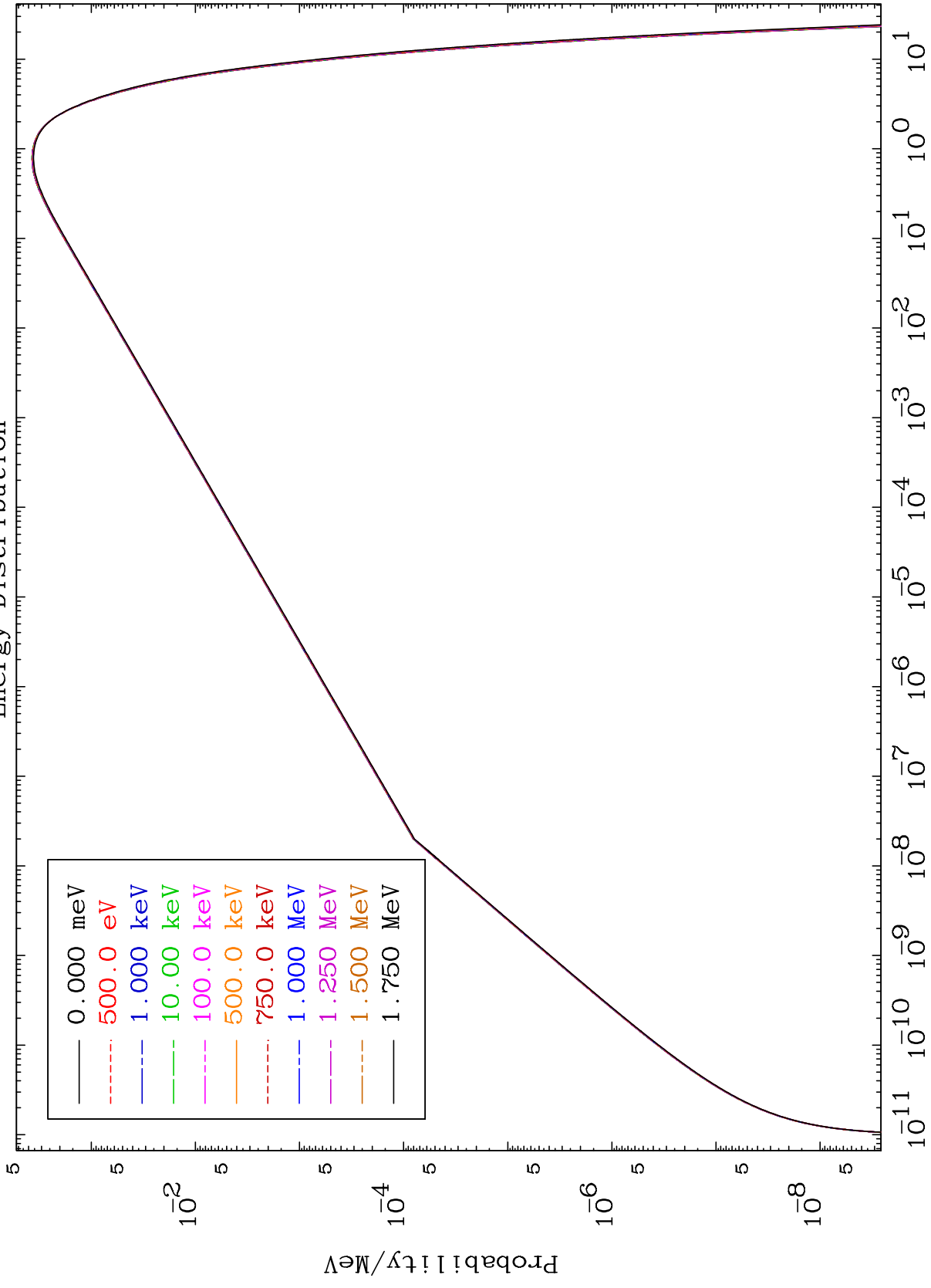
Incident Energy (MeV)

87-Fr-222

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### Fission Energy Distribution

<sup>87</sup>Fr-222

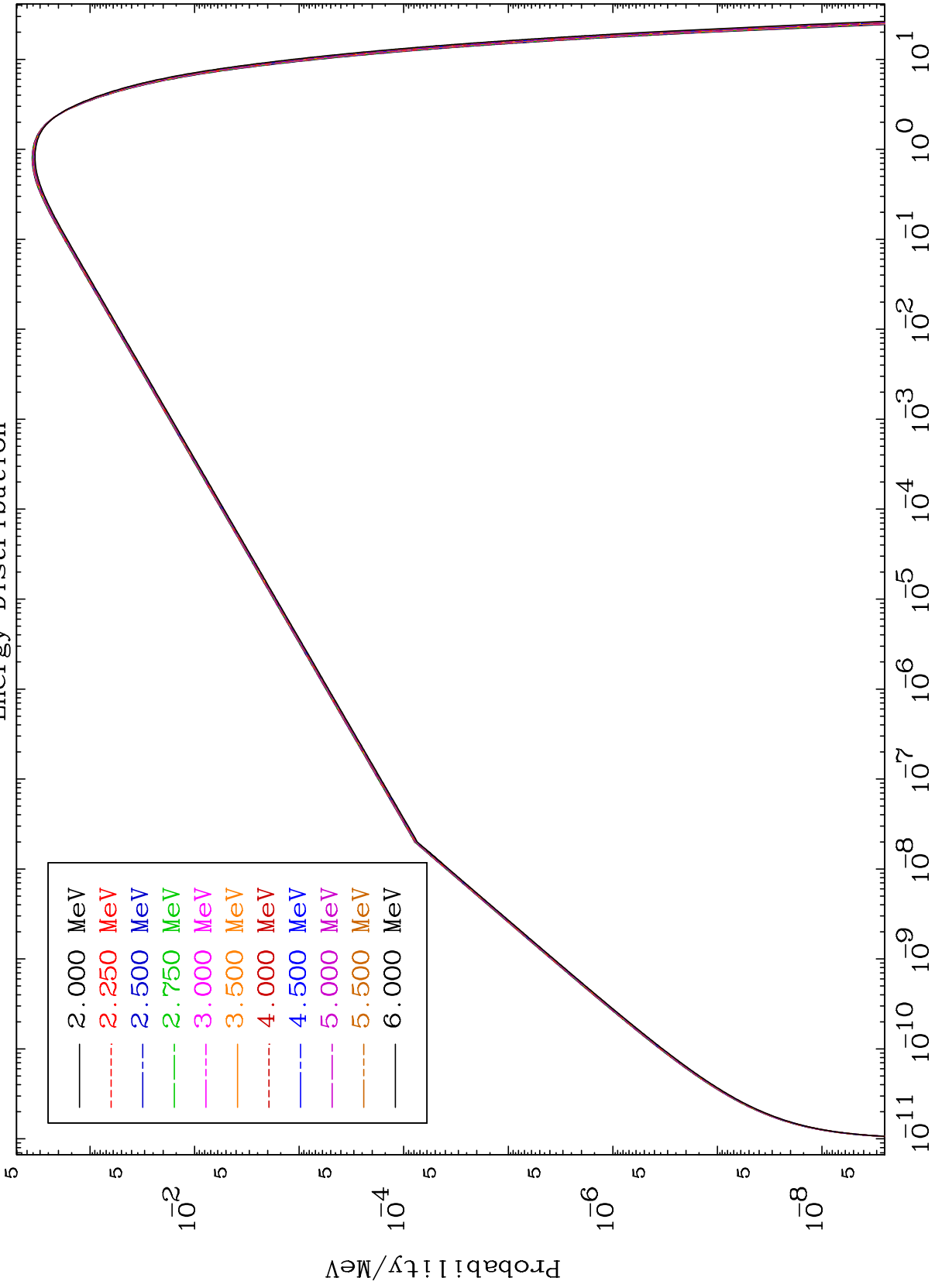


<sup>87</sup>Fr-222

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### Fission Energy Distribution

87-Fr-222



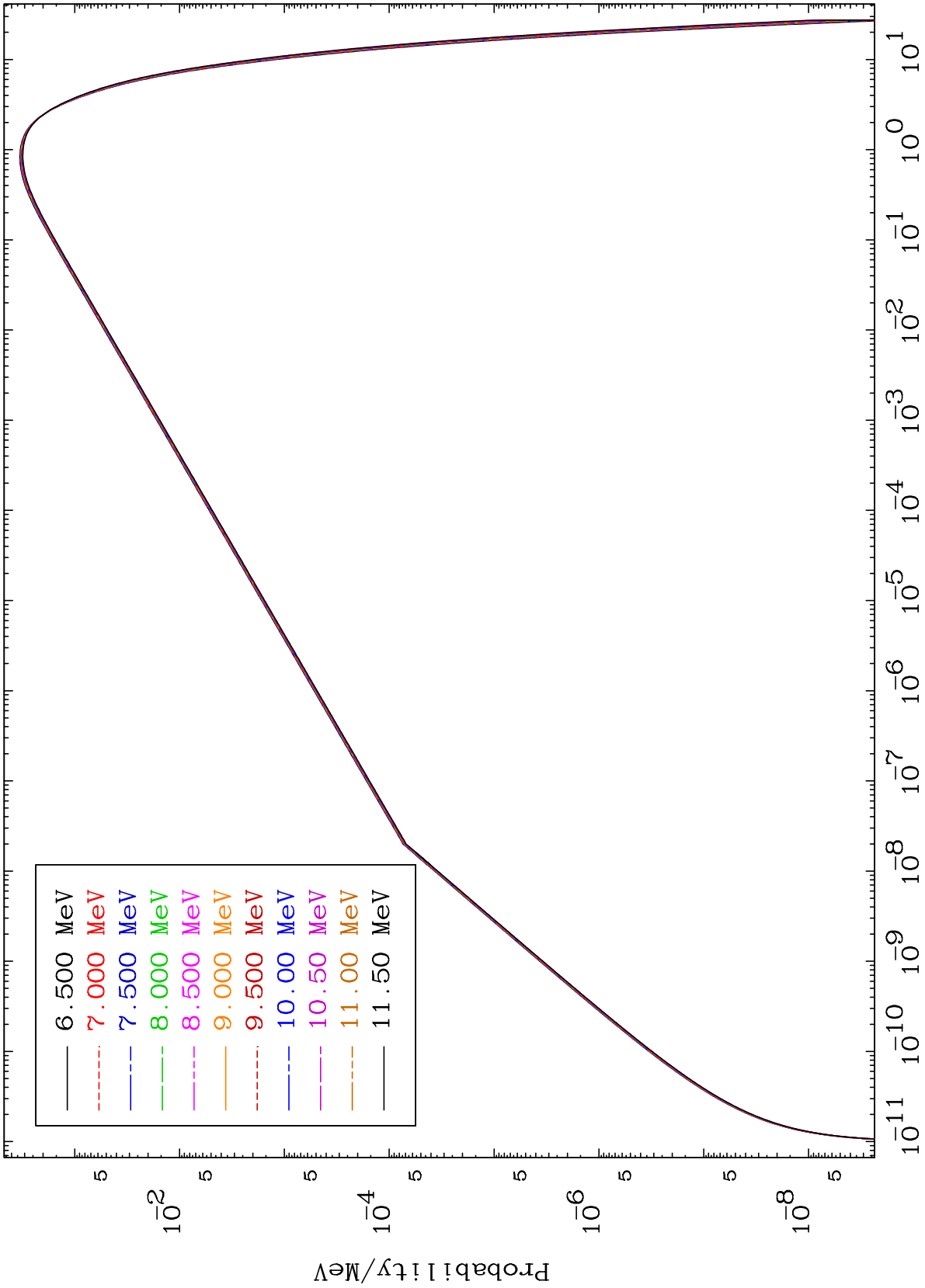
87-Fr-222



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### Fission Energy Distribution

87-Fr-222



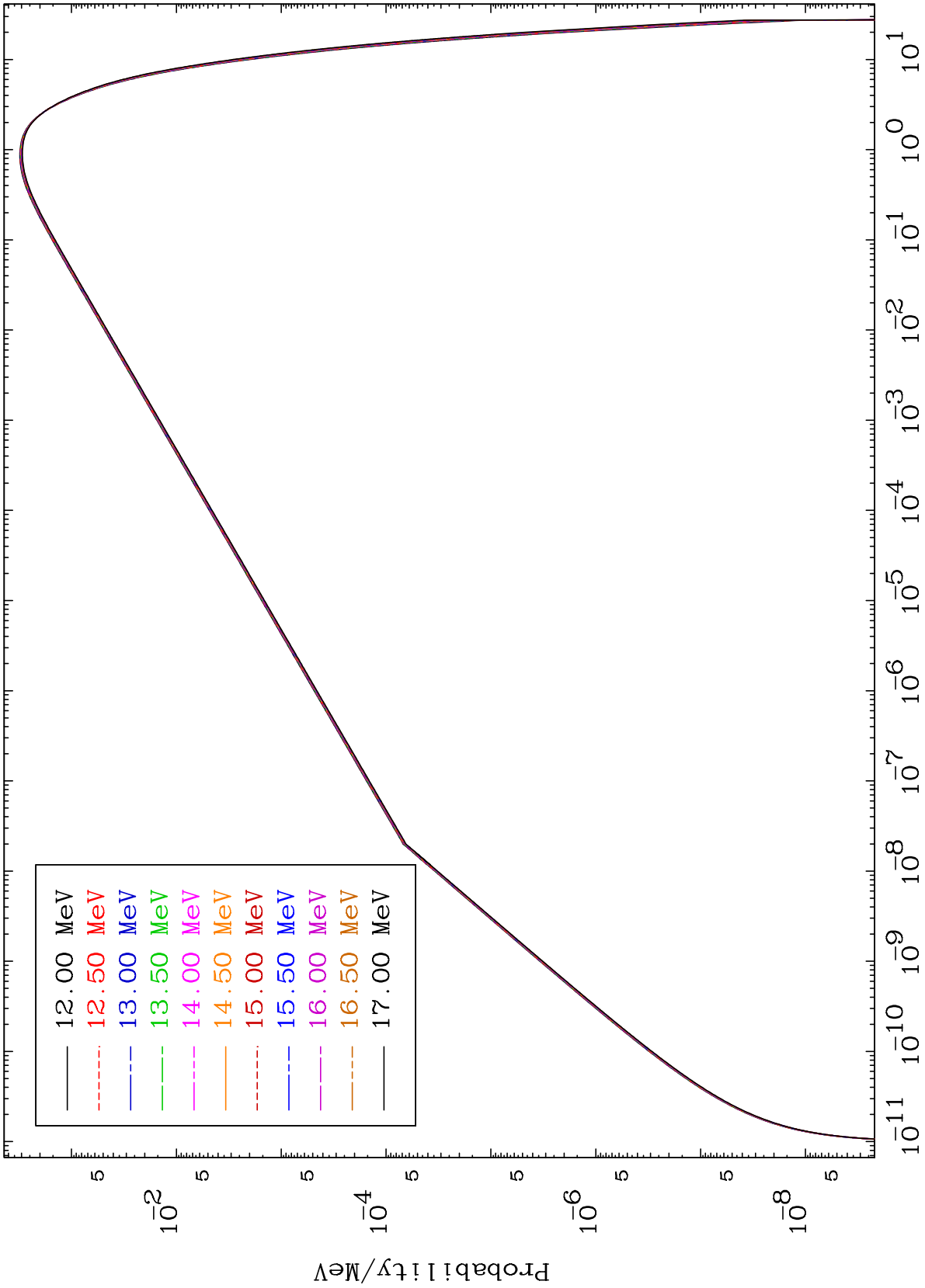
87-Fr-222

Secondary Energy (MeV)

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### Fission Energy Distribution

<sup>87</sup>Fr-222



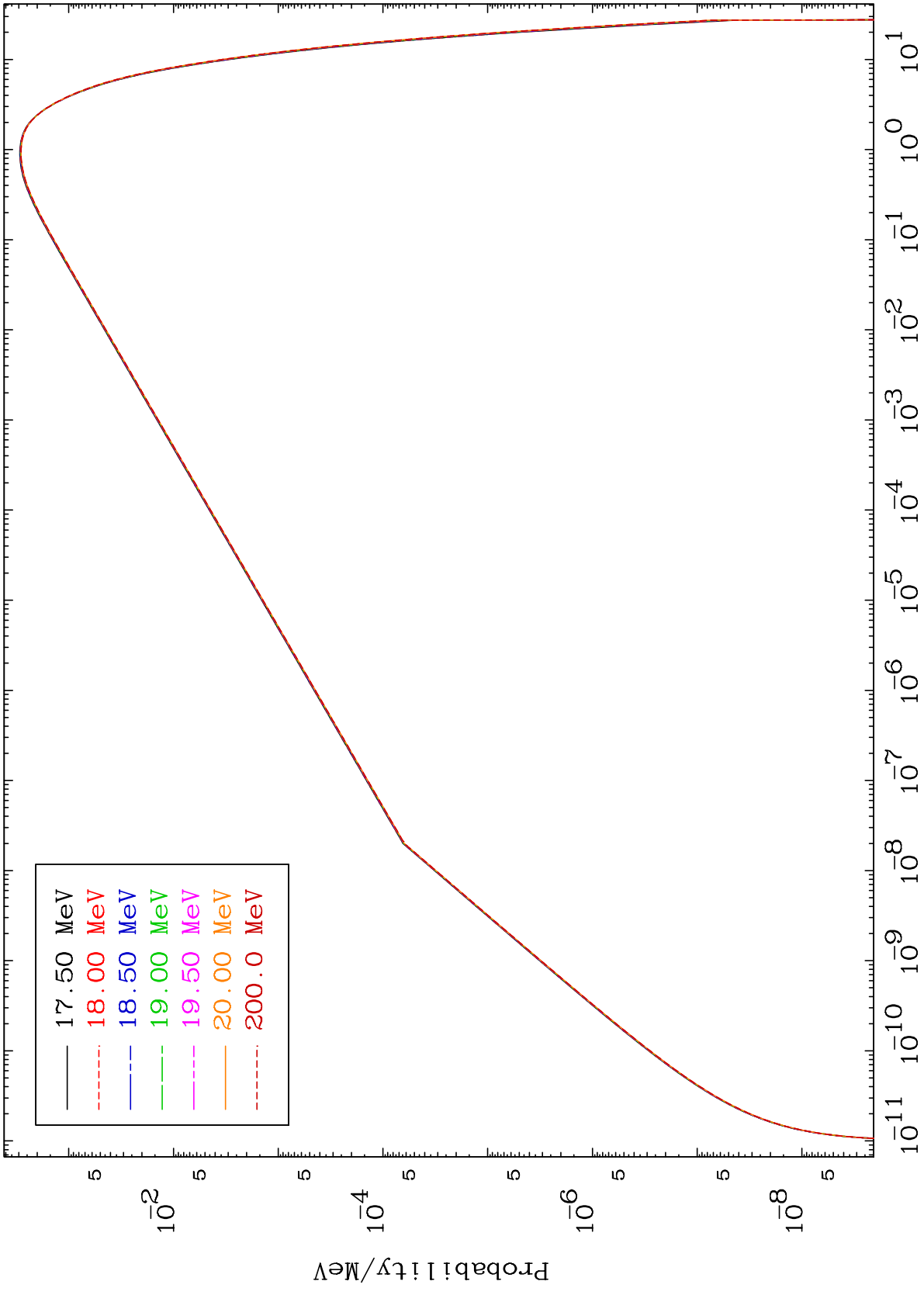
<sup>87</sup>Fr-222

Secondary Energy (MeV)

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### Fission Energy Distribution

87-Fr-222



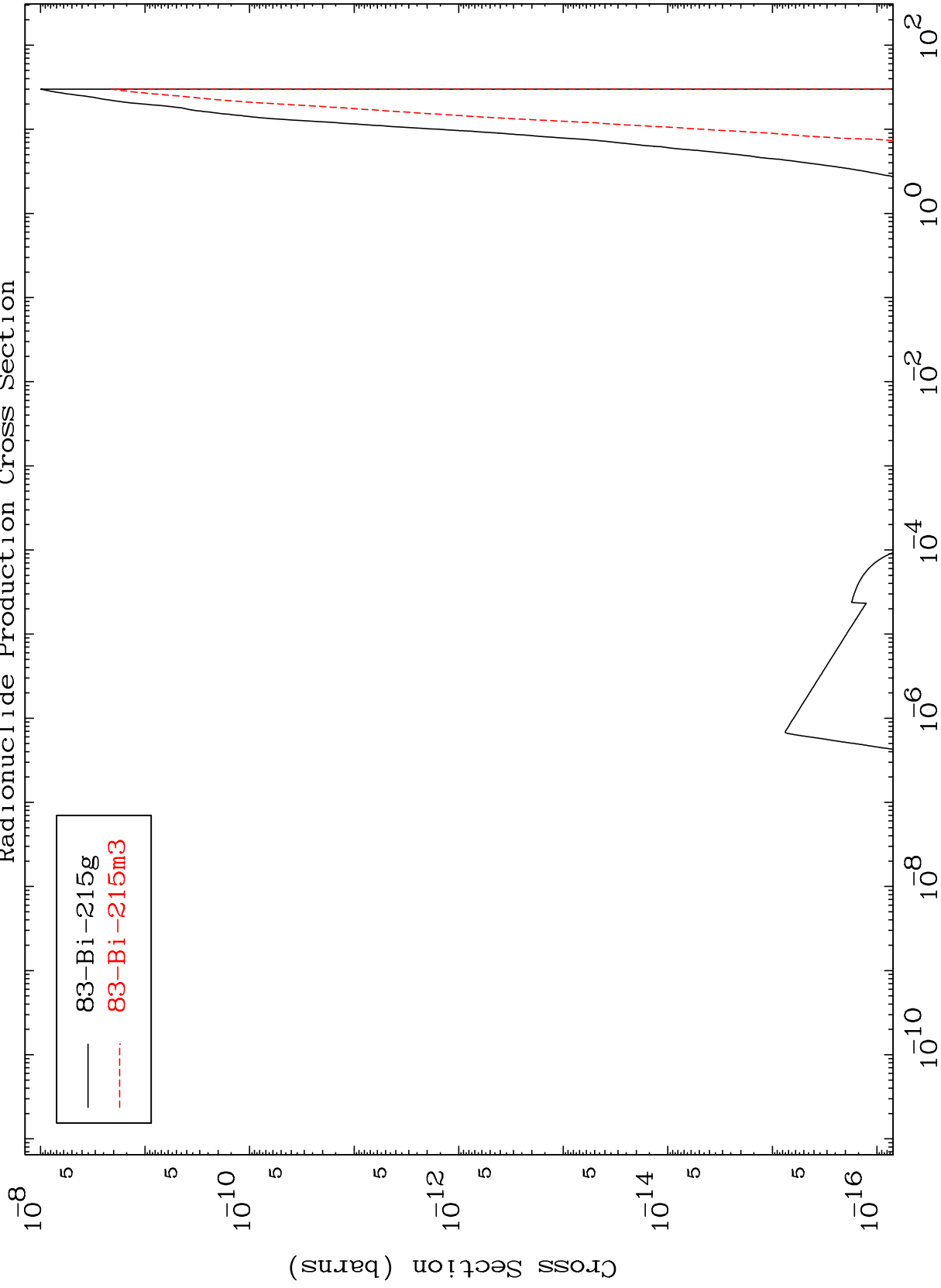
87-Fr-222

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(n,2α)

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Radionuclide Production Cross Section



27

Incident Energy (MeV)

87-Fr-222