

Program EVALPLOT
(Version 2018-1)

by

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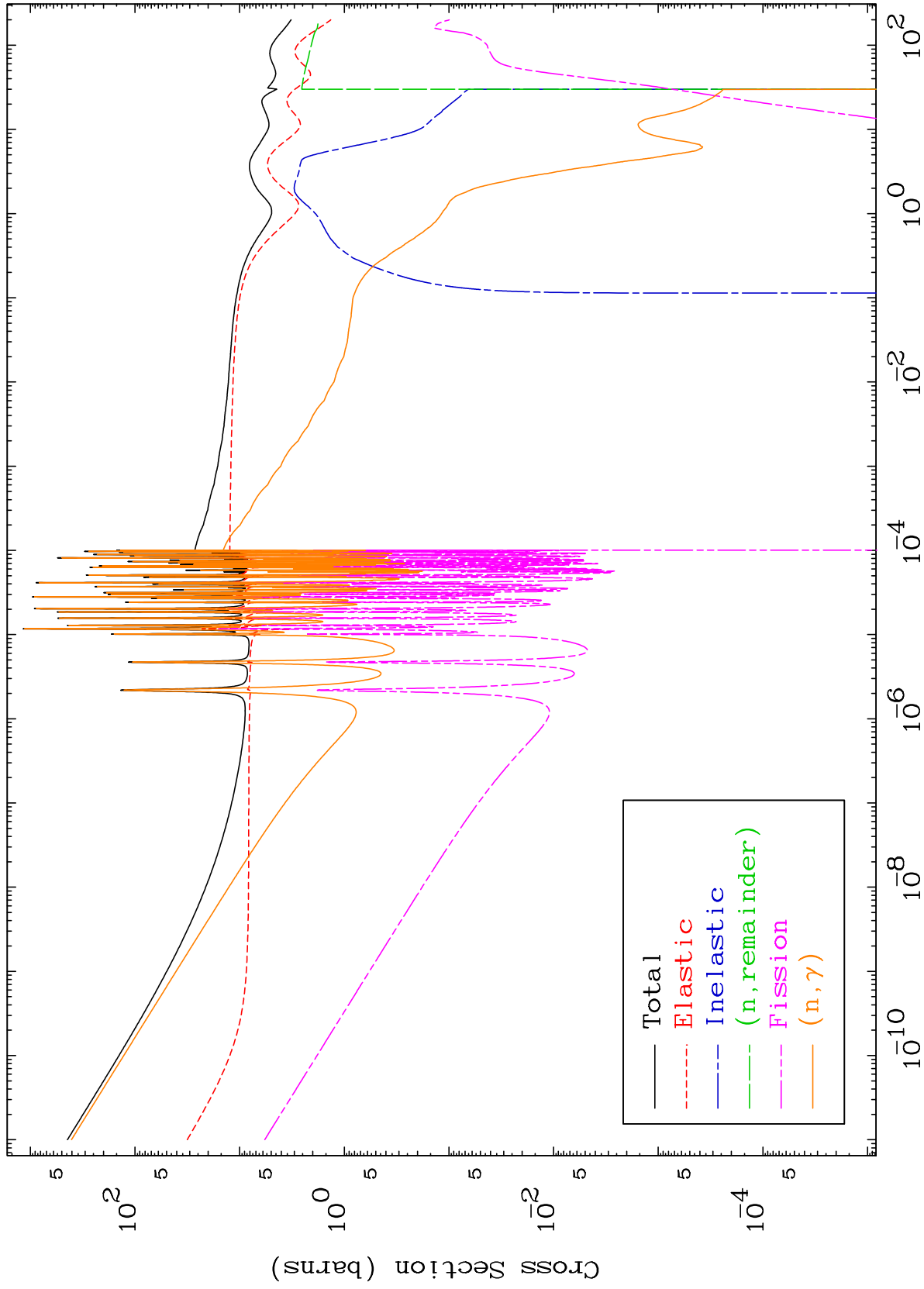
Press Mouse Button to Start

MAT 8779

Major

293 Kelvin Cross Sections

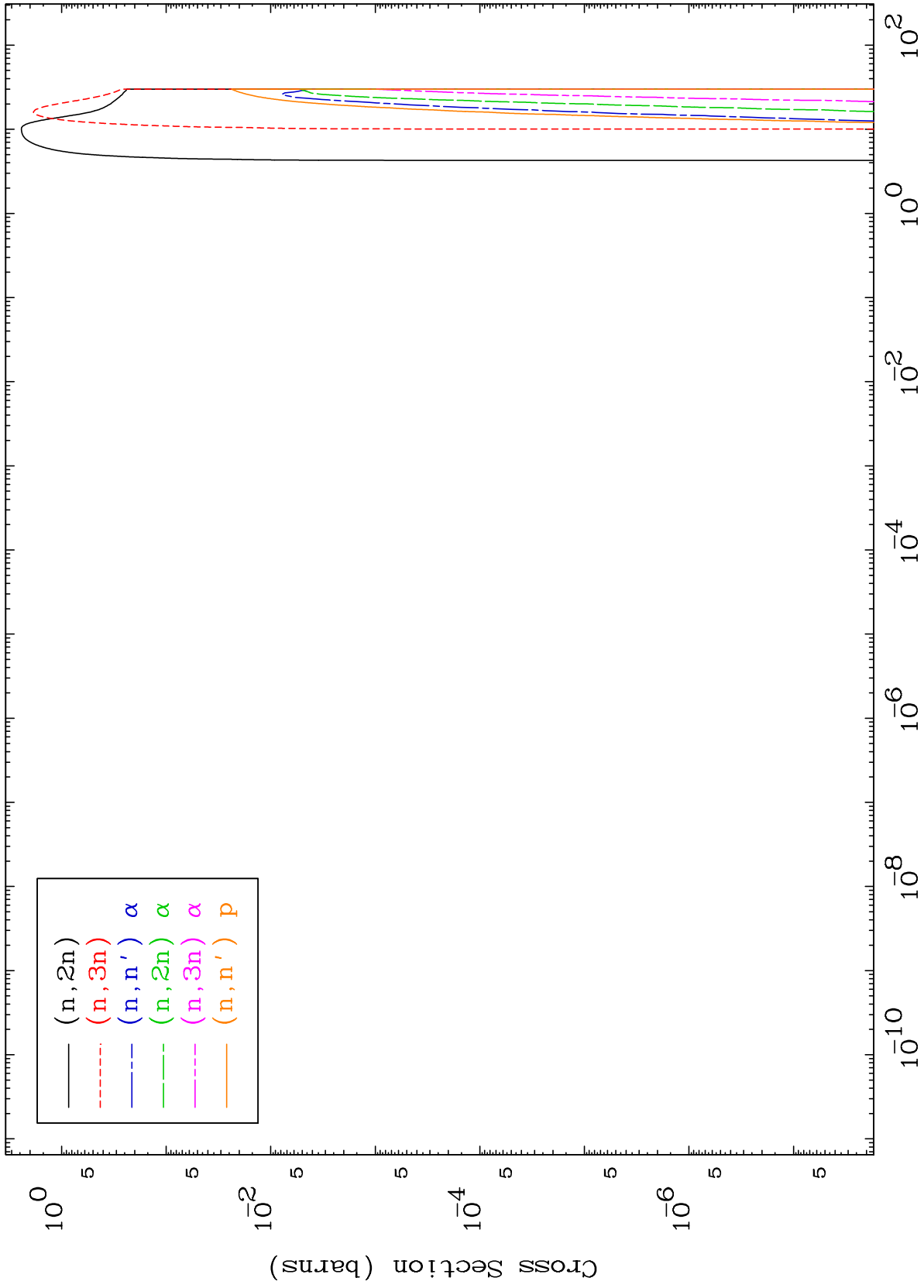
87-Fr-230



MAT 8779

Neutron Production
293 Kelvin Cross Sections

87-Fr-230

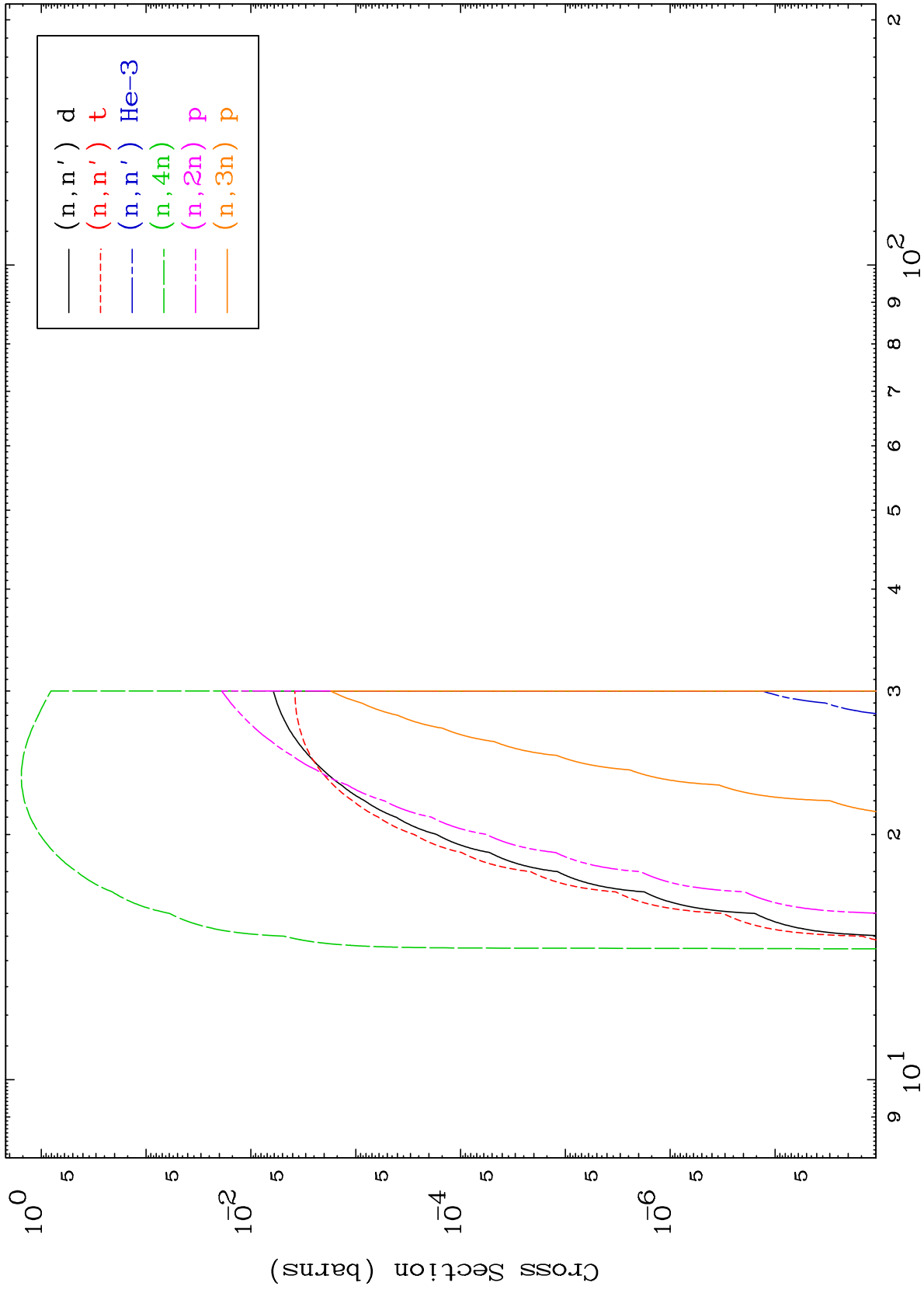


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MAT 8779

Neutron Production
293 Kelvin Cross Sections

87-Fr-230



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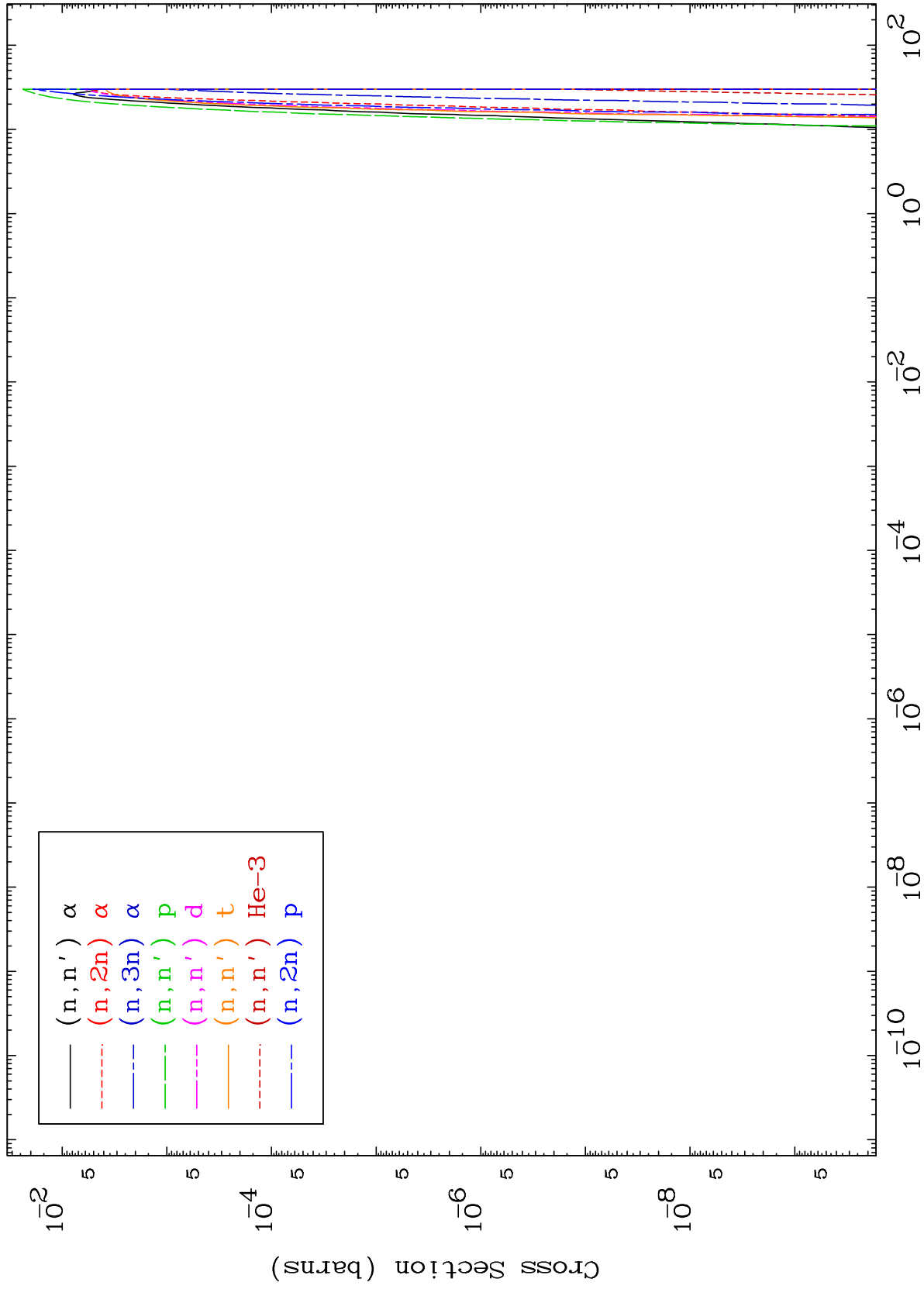
Incident Energy (MeV)

87-Fr-230

MAT 8779

Charged Particle
293 Kelvin Cross Sections

87-Fr-230

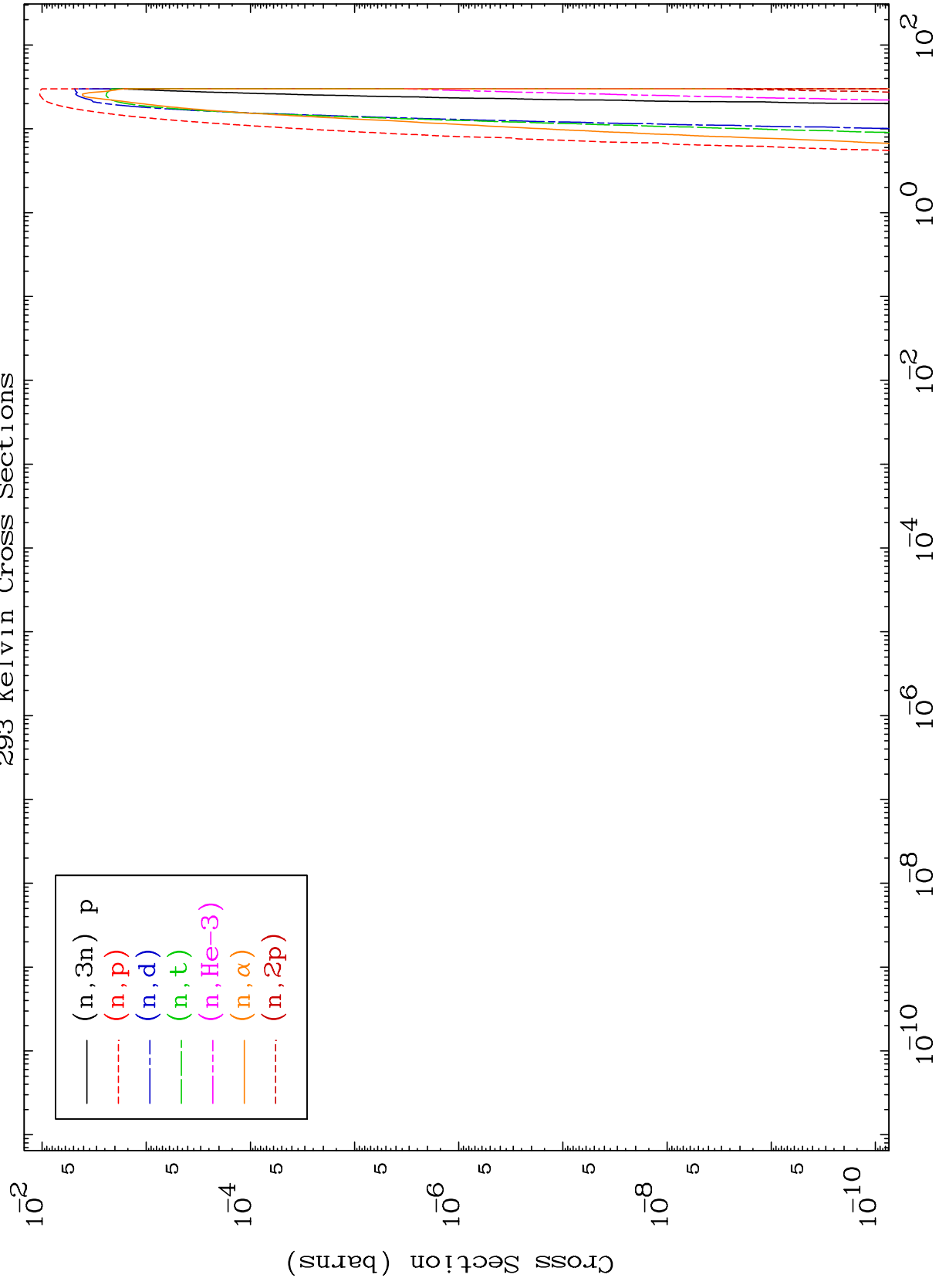


87-Fr-230

MAT 8779

Charged Particle
293 Kelvin Cross Sections

87-Fr-230



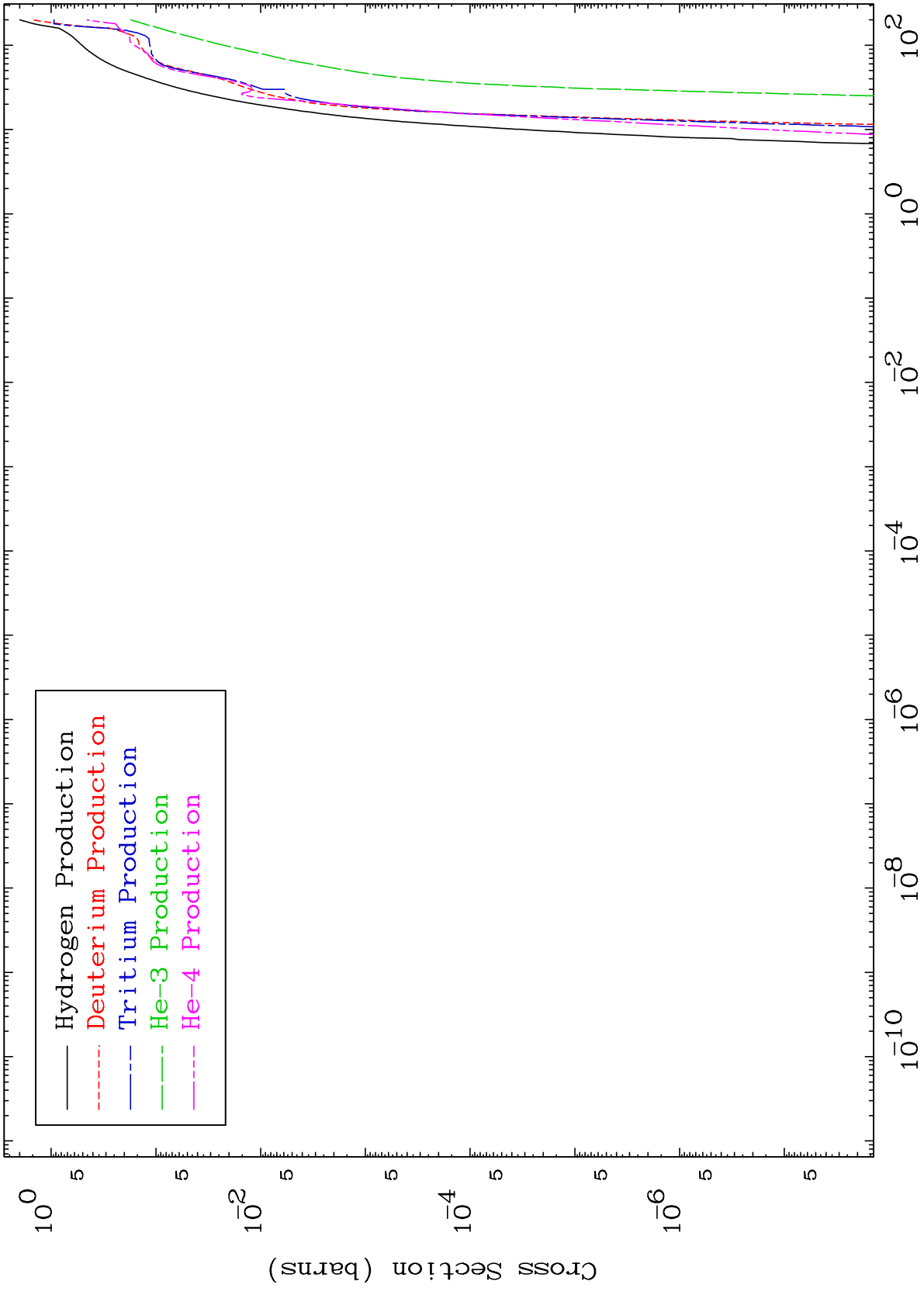
5

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MAT 8779

Particle Production
293 Kelvin Cross Sections

87-Fr-230

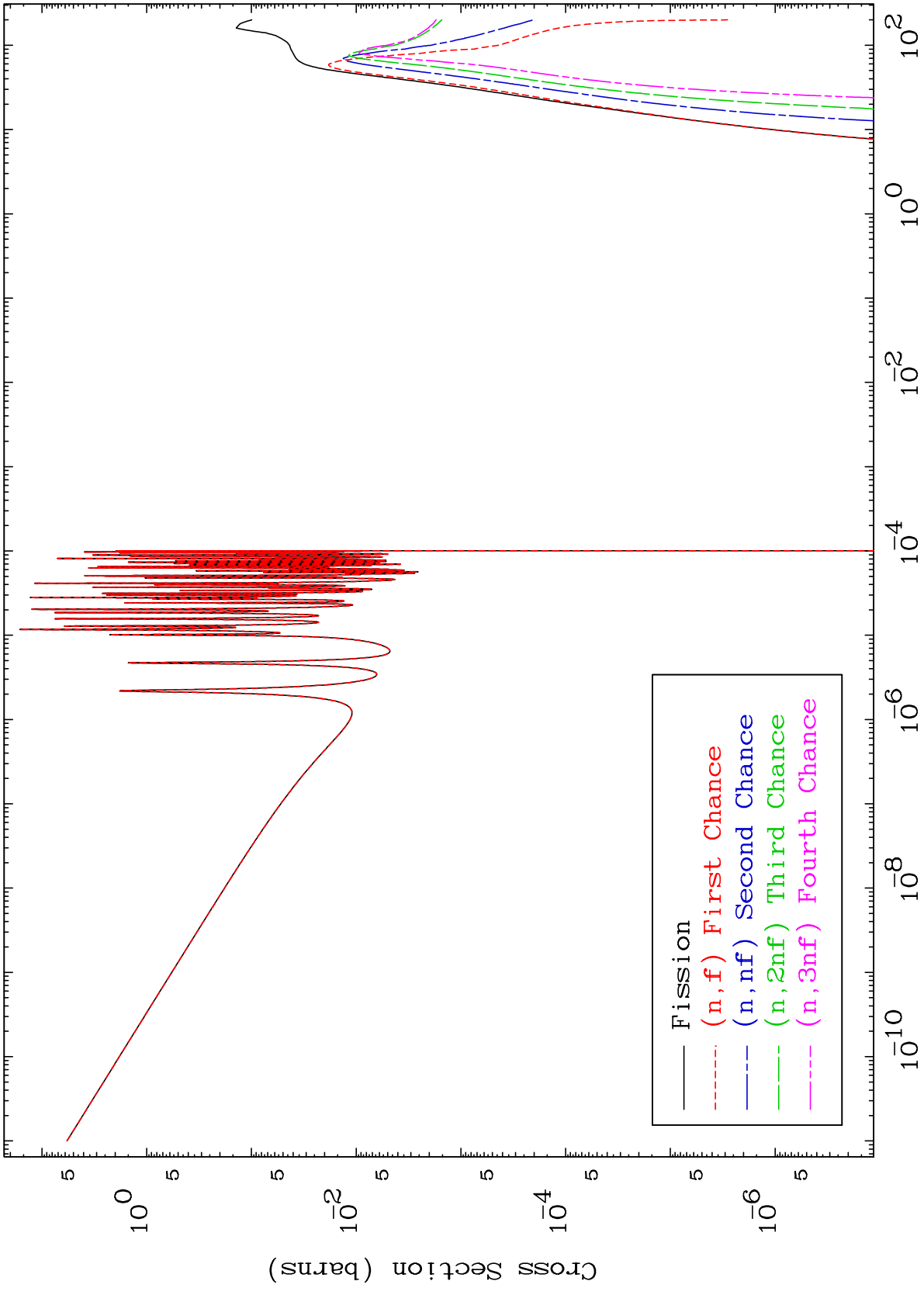


87-Fr-230

MAT 8779

Fission
293 Kelvin Cross Sections

87-Fr-230

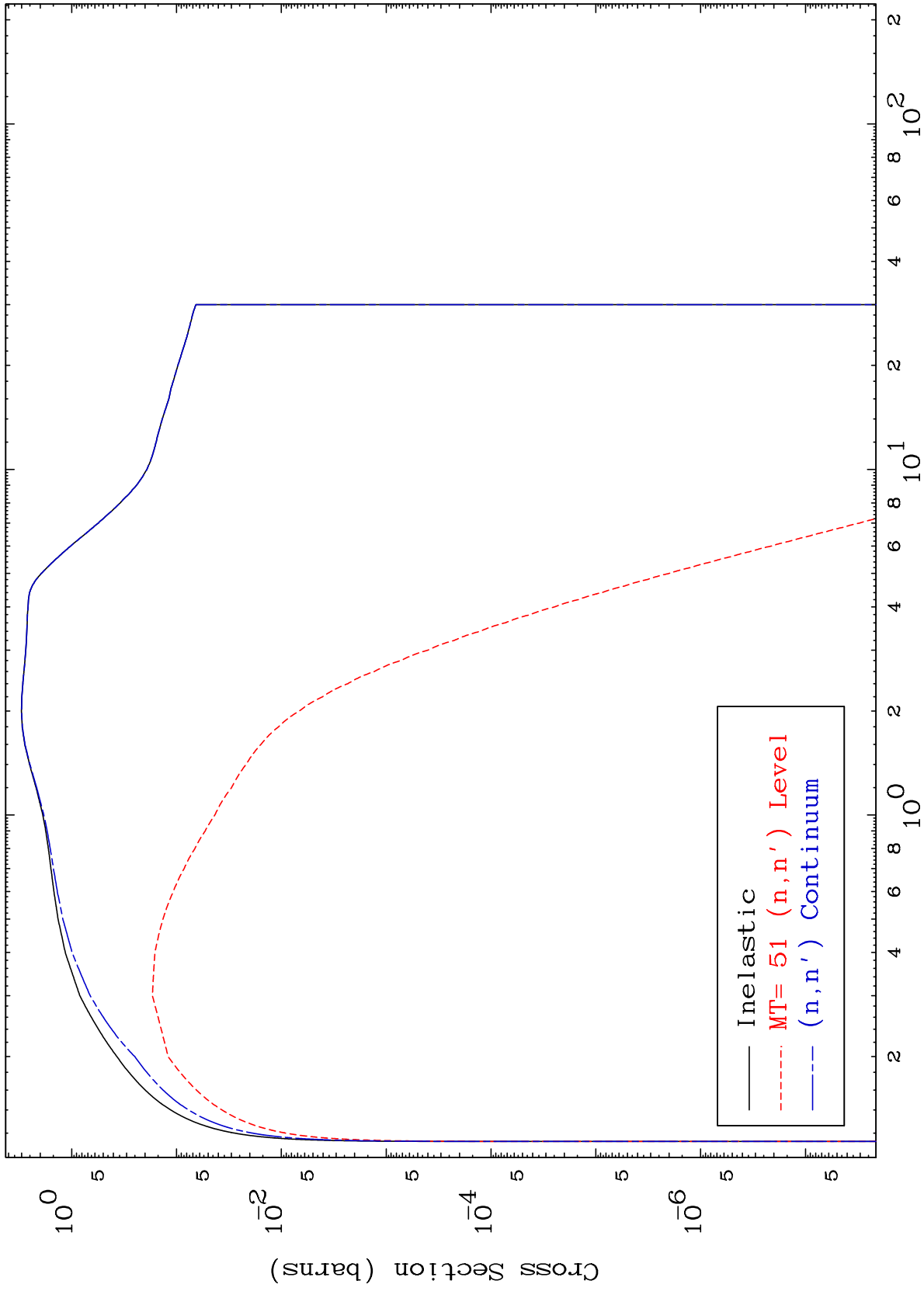


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87-Fr-230

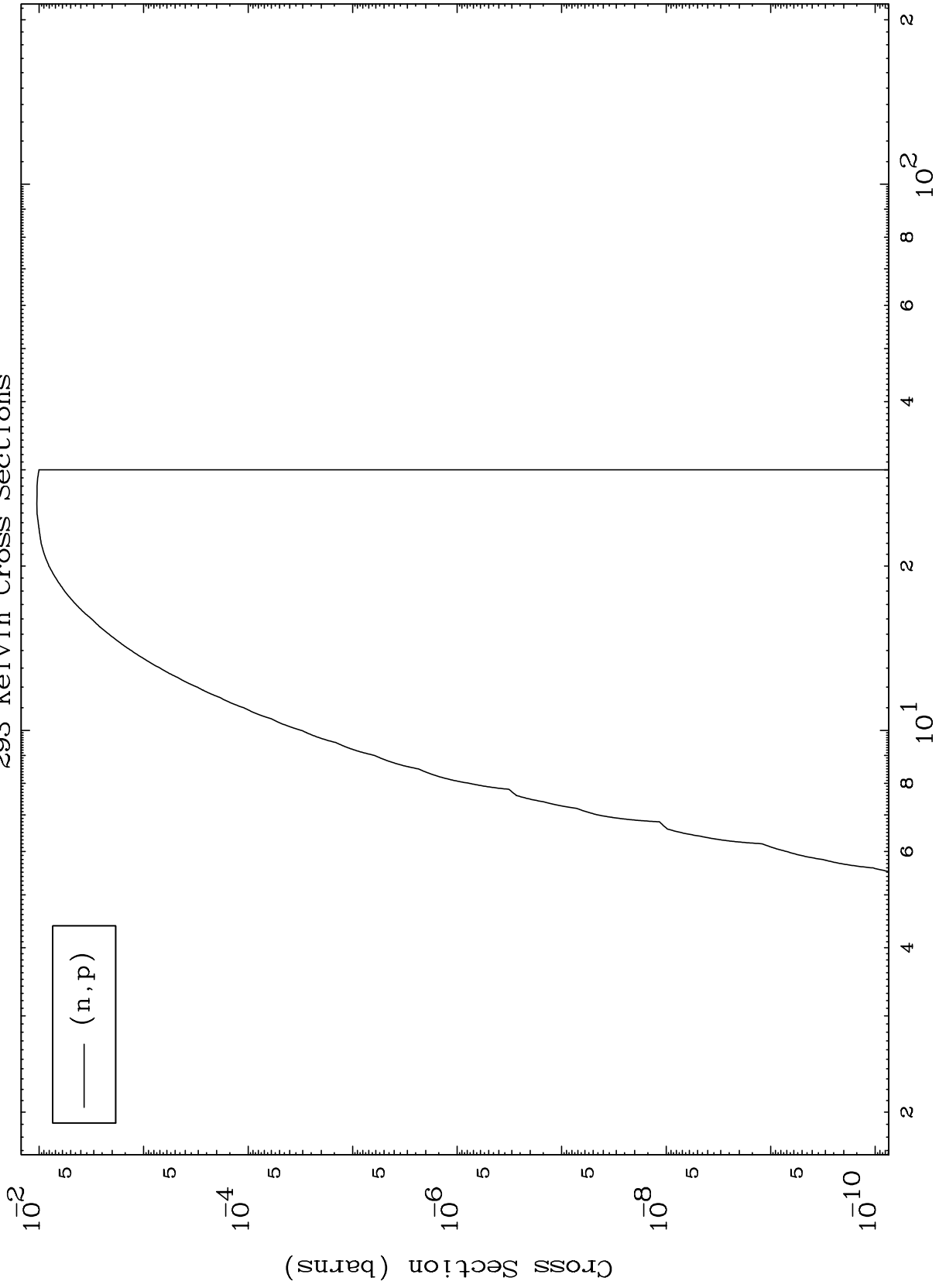
(n,n') Level
293 Kelvin Cross Sections



MAT 8779

(n,p) Levels
293 Kelvin Cross Sections

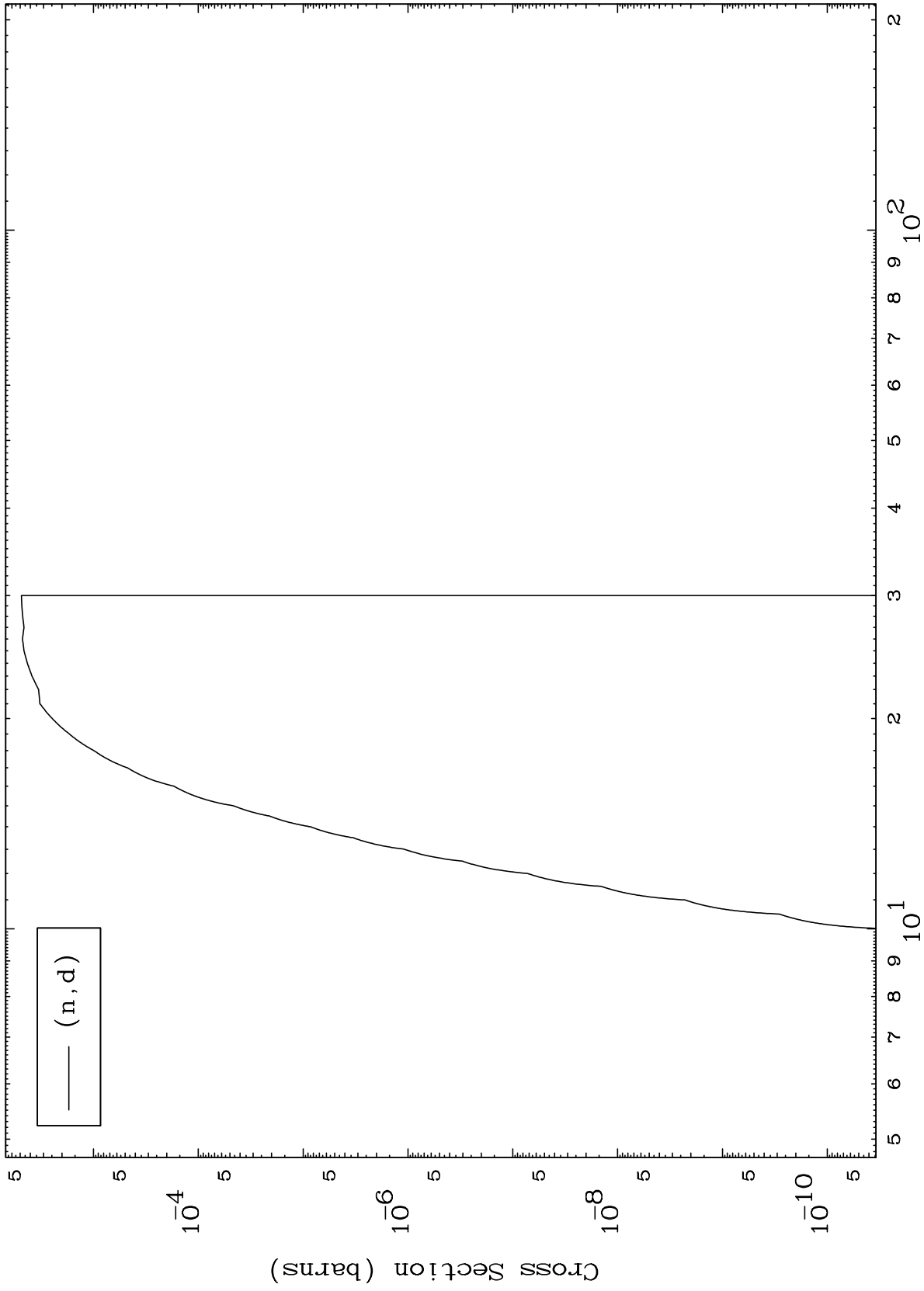
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MAT 8779

(n,d) Levels
293 Kelvin Cross Sections

87-Fr-230



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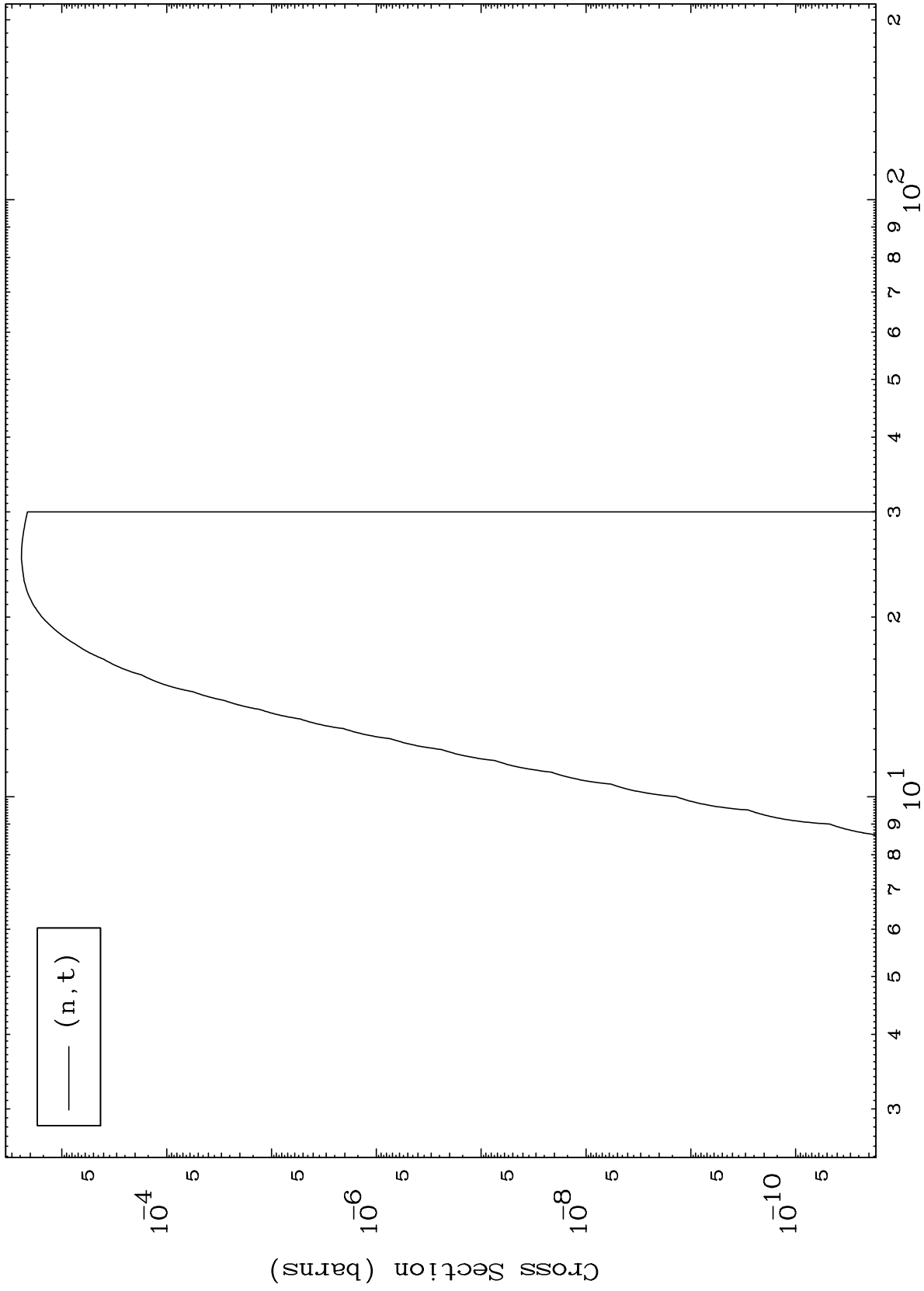
Incident Energy (MeV)

87-Fr-230

MAT 8779

(n,t) Levels
293 Kelvin Cross Sections

87-Fr-230



11

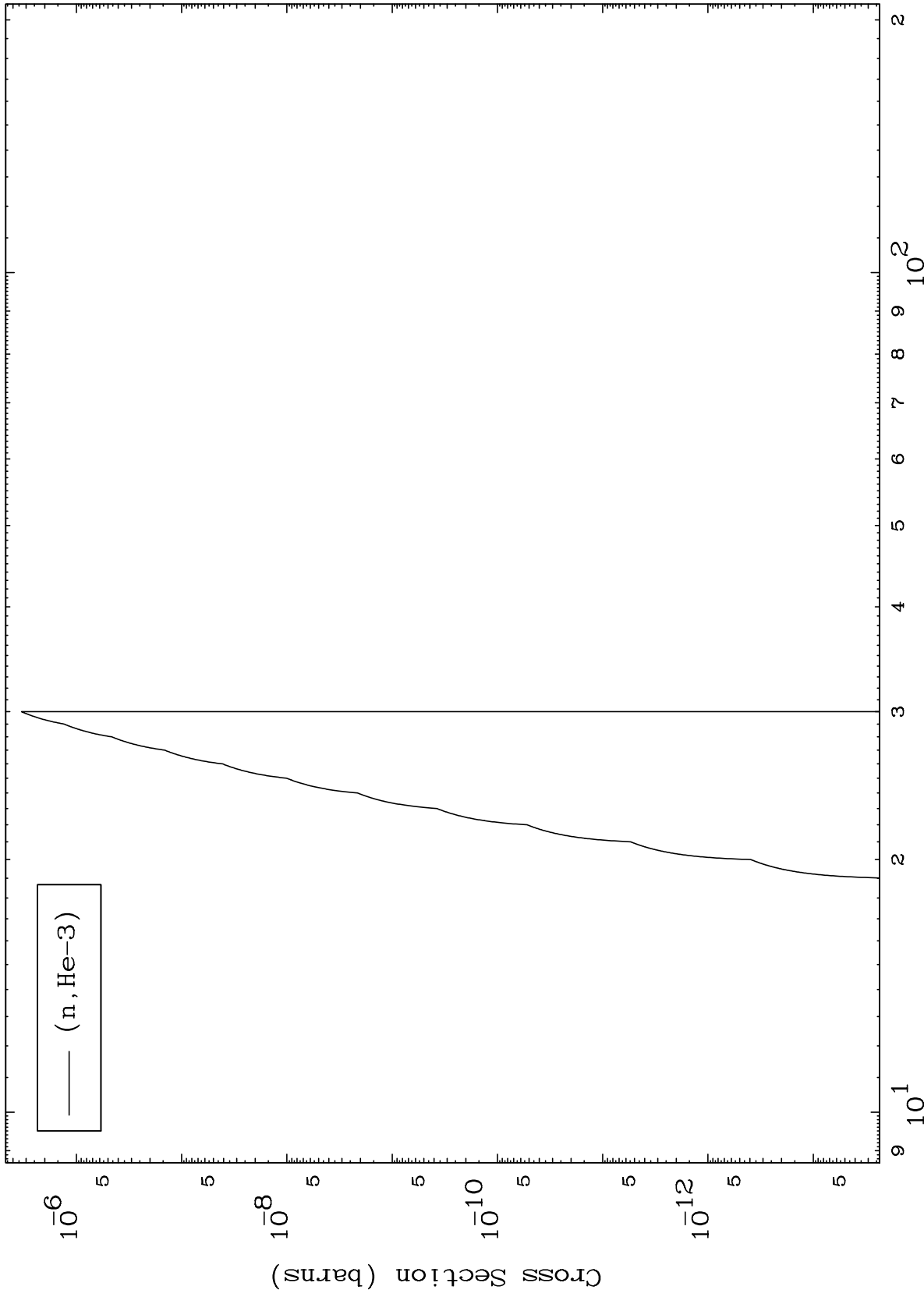
Incident Energy (MeV)

87-Fr-230

MAT 8779

(n,He3) Levels
293 Kelvin Cross Sections

87-Fr-230



12

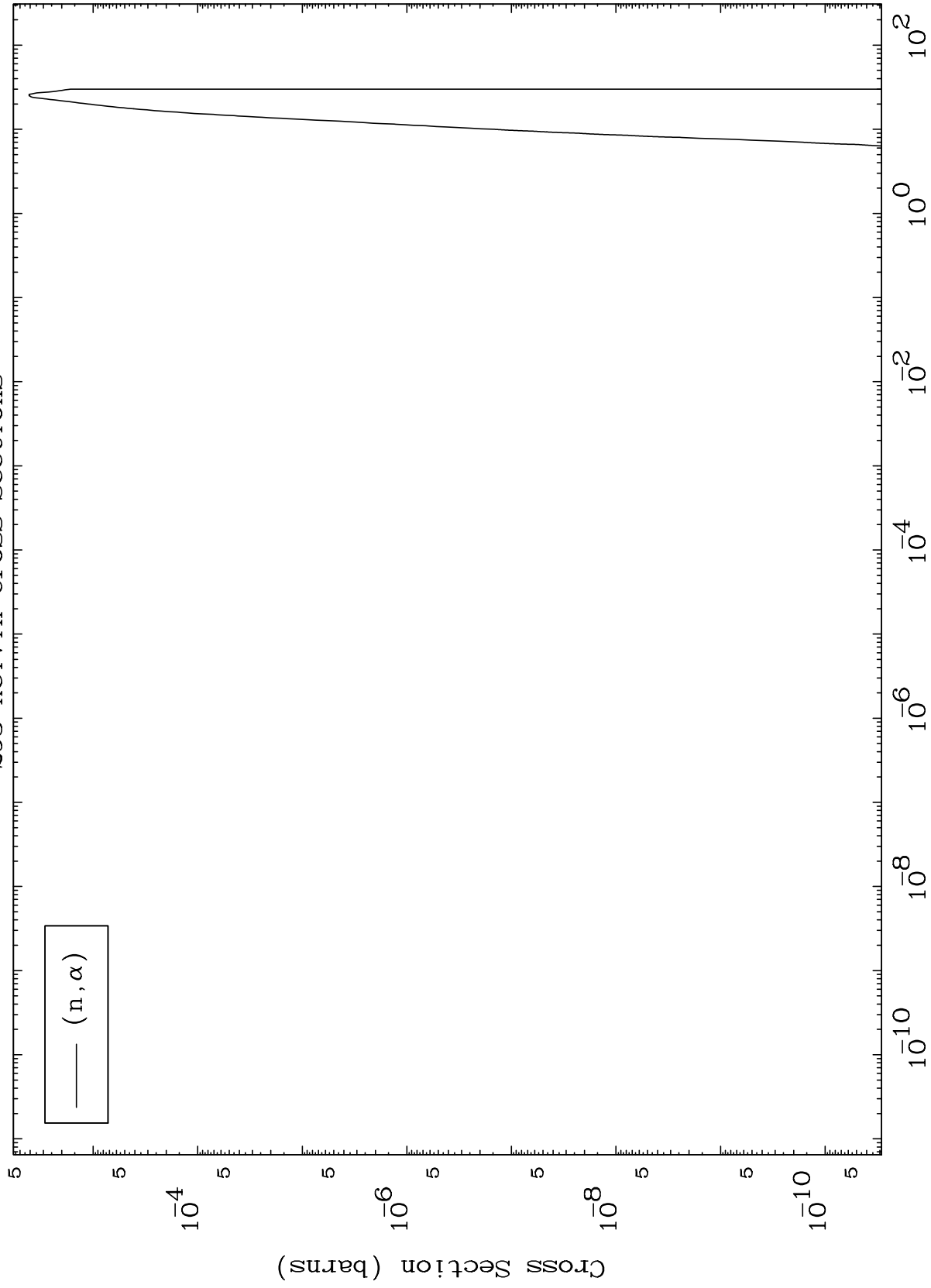
Incident Energy (MeV)

87-Fr-230

MAT 8779

(n,α) Levels
293 Kelvin Cross Sections

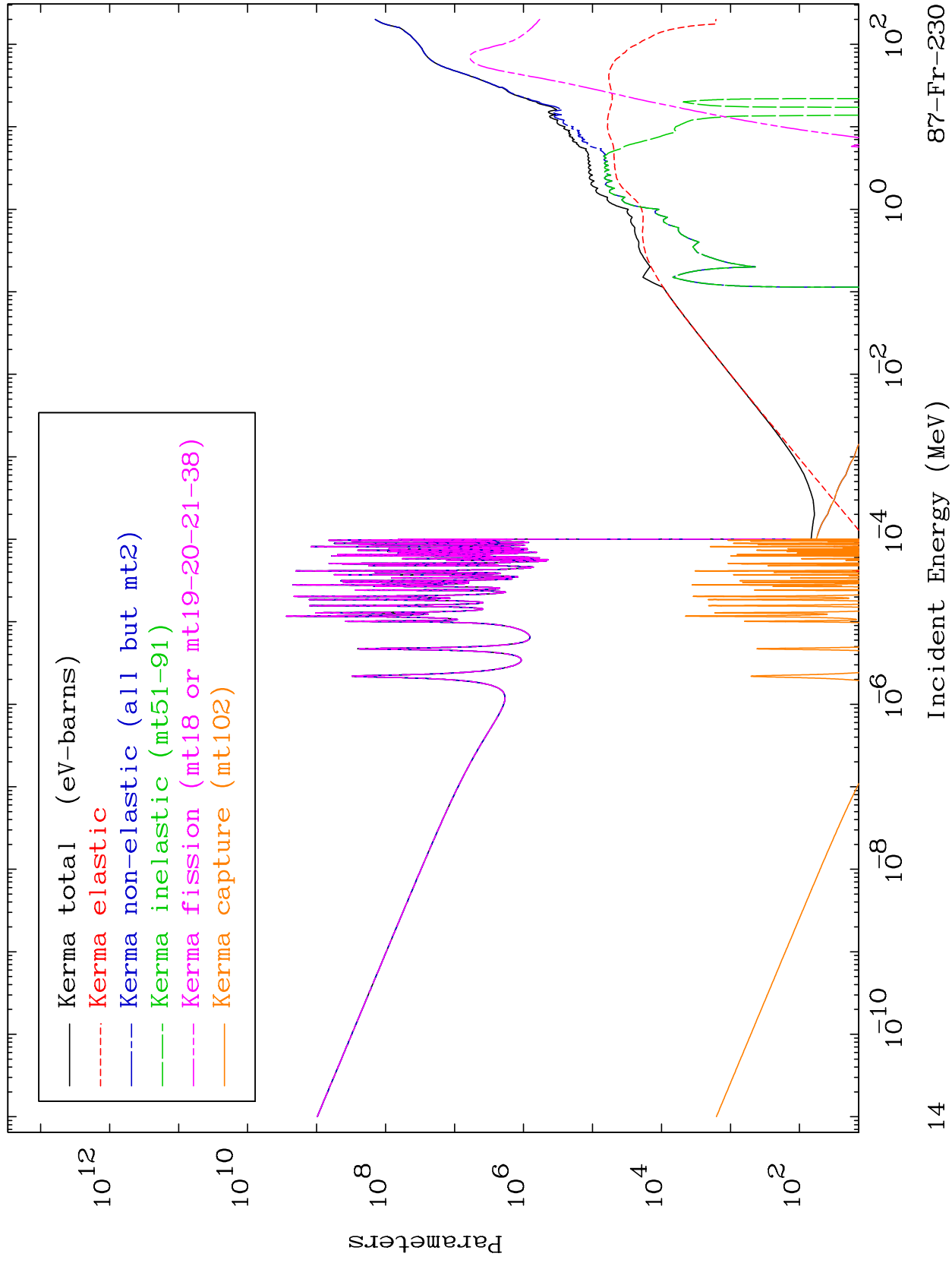
87-Fr-230

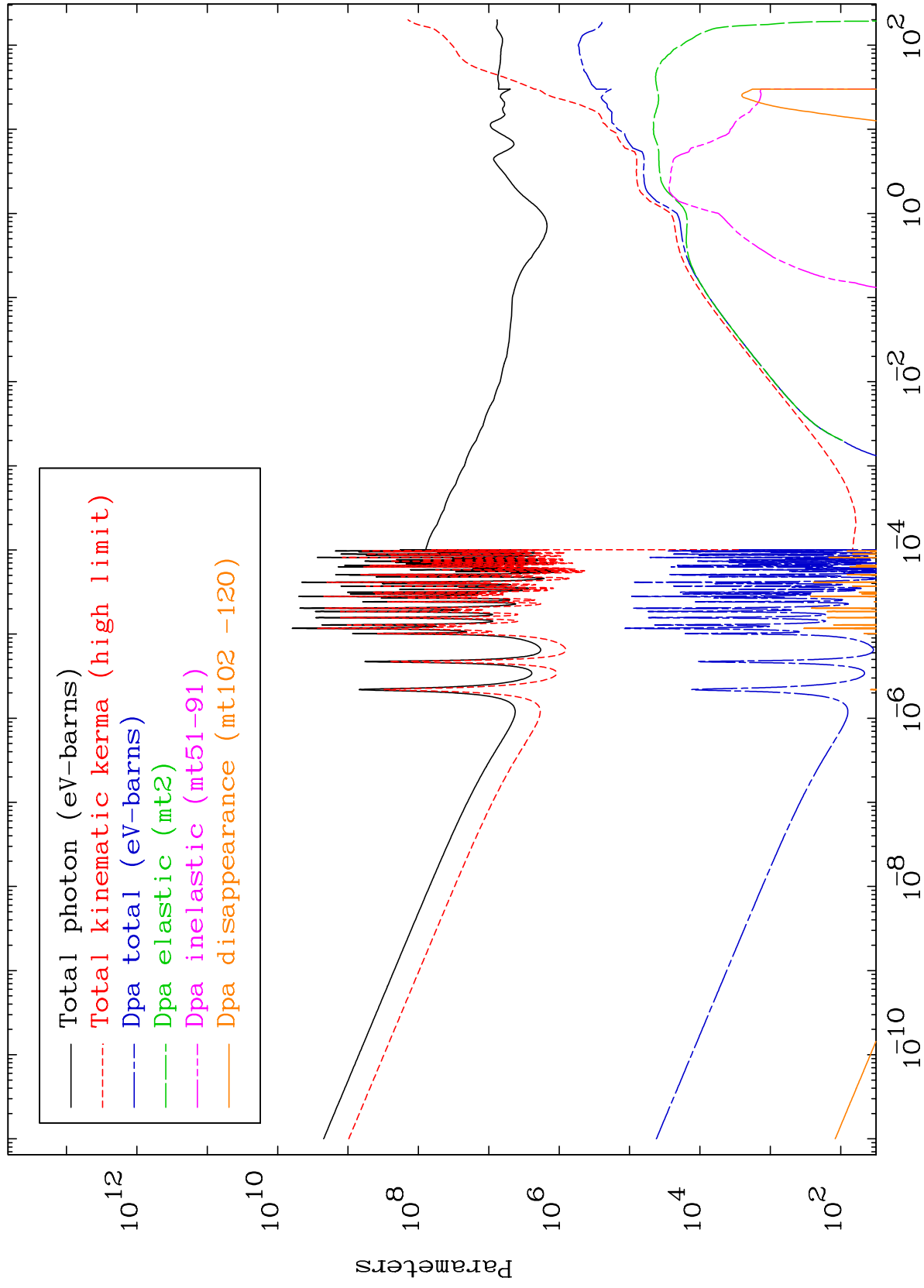


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Incident Energy (MeV)

87-Fr-230

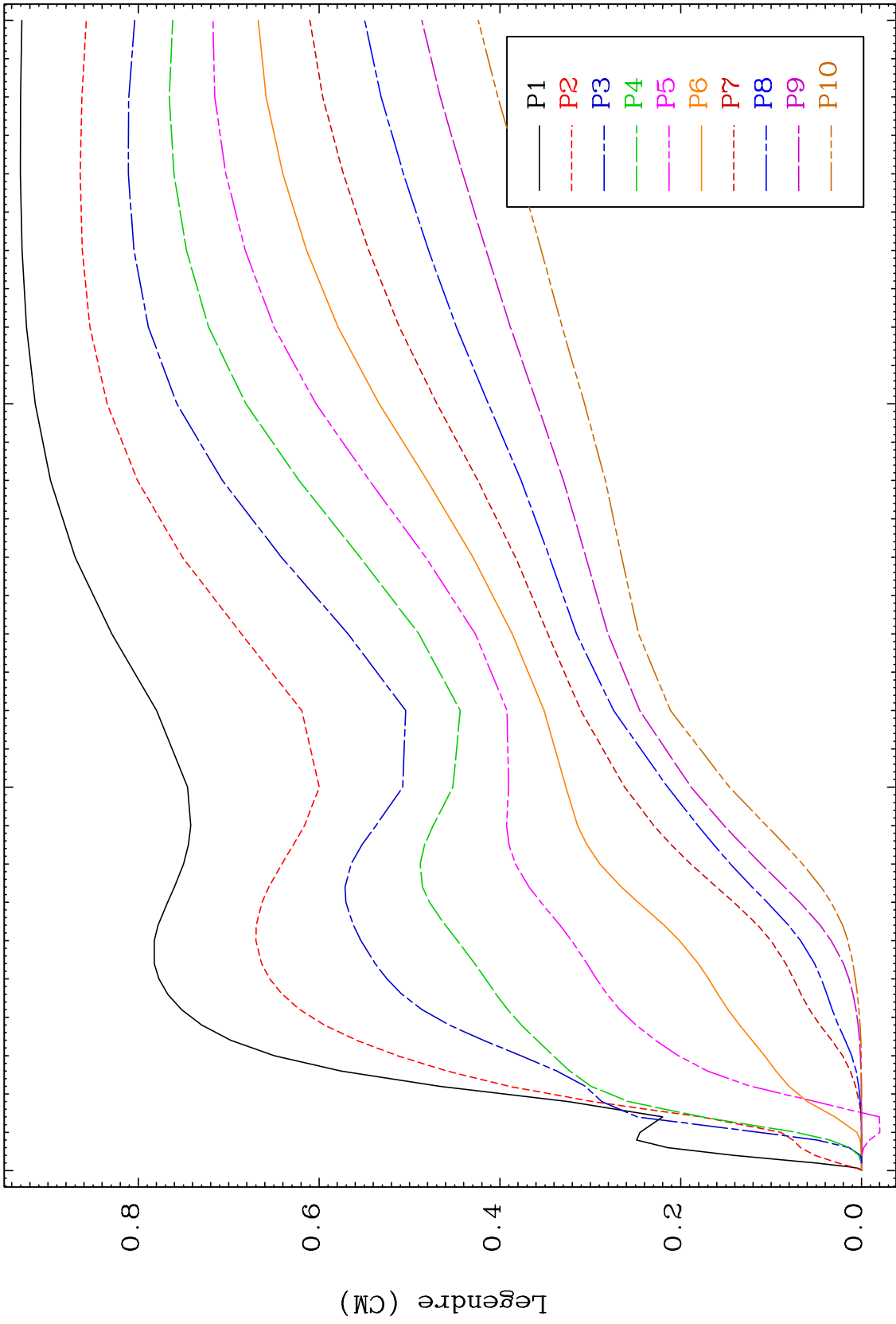




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Elastic Legendre Coefficients



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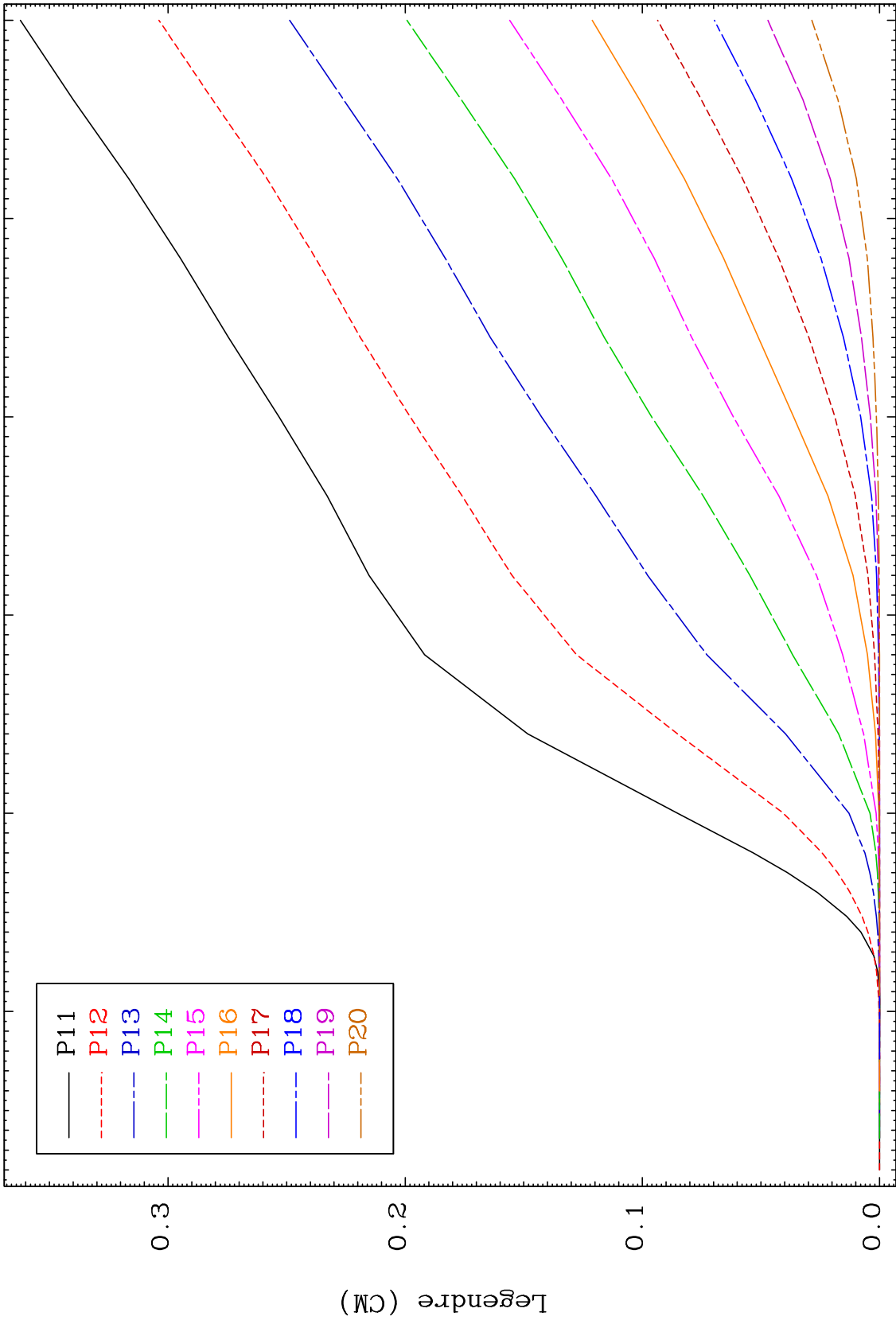
Incident Energy (MeV)

87-Fr-230

MAT 8779

Elastic Legendre Coefficients

87-Fr-230



17

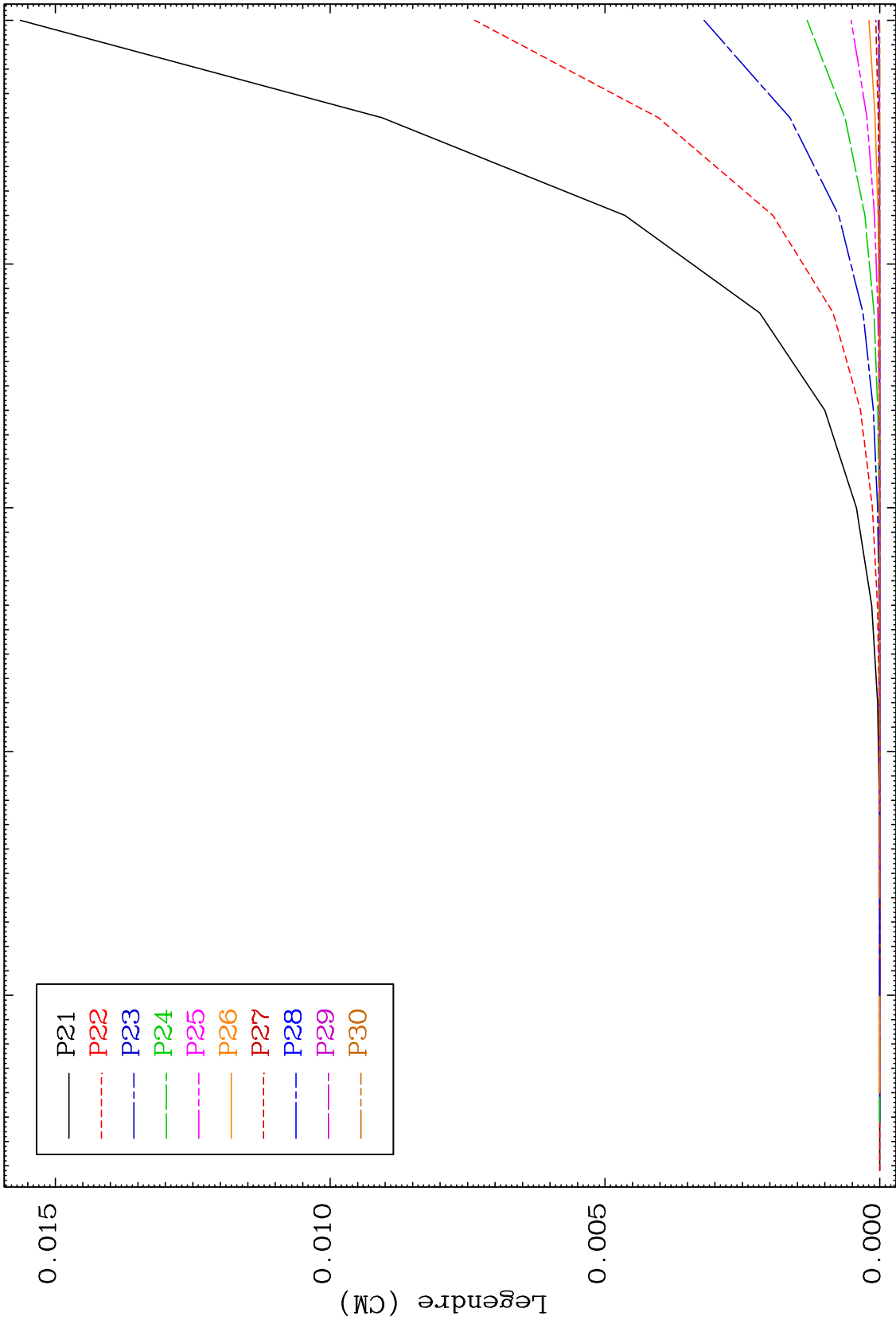
Incident Energy (MeV)

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MAT 8779

Elastic Legendre Coefficients

87-Fr-230



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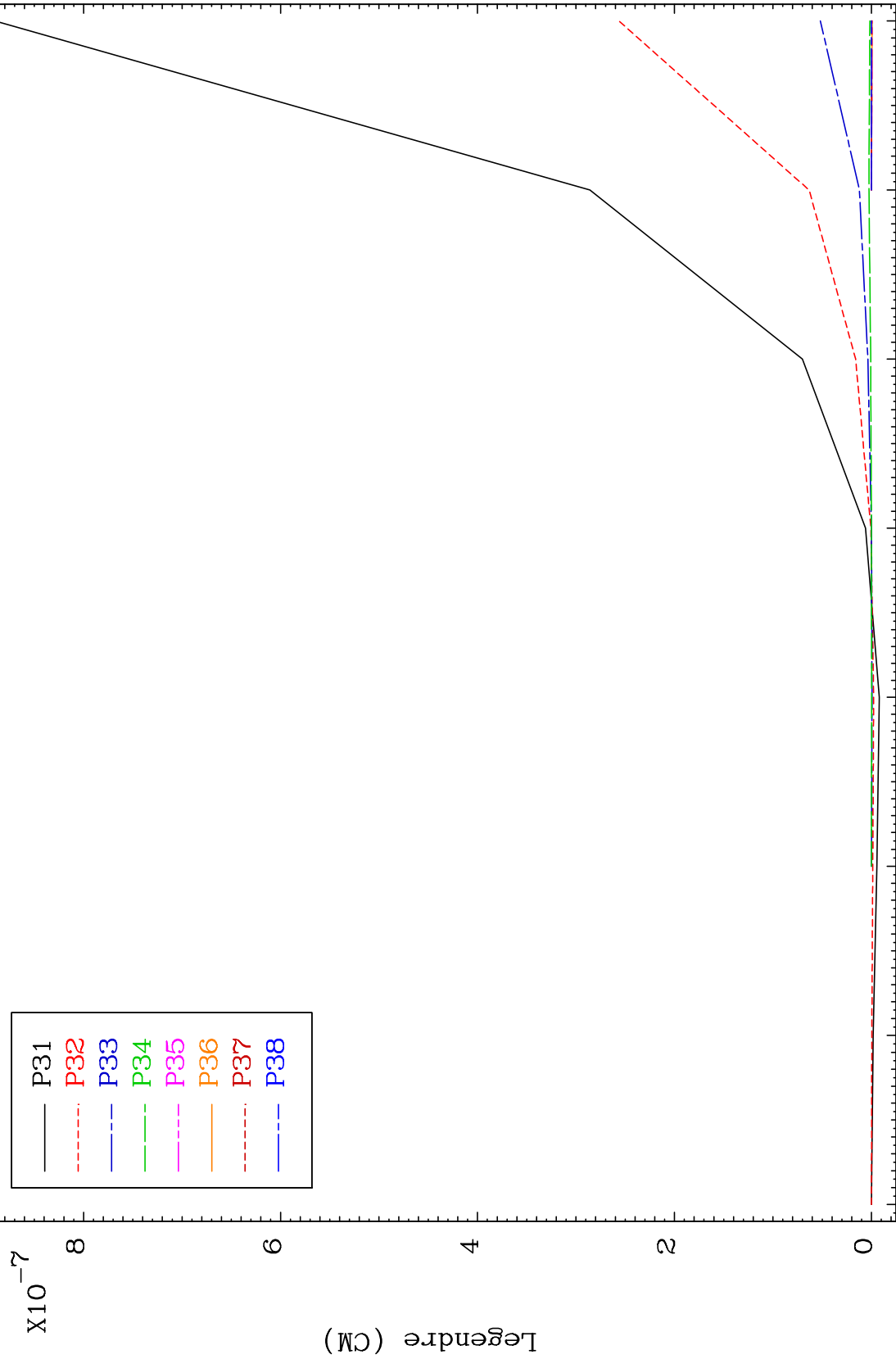
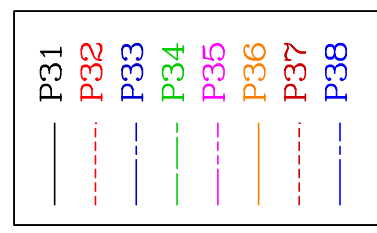
Incident Energy (MeV)

87-Fr-230

MAT 8779

Elastic Legendre Coefficients

87-Fr-230



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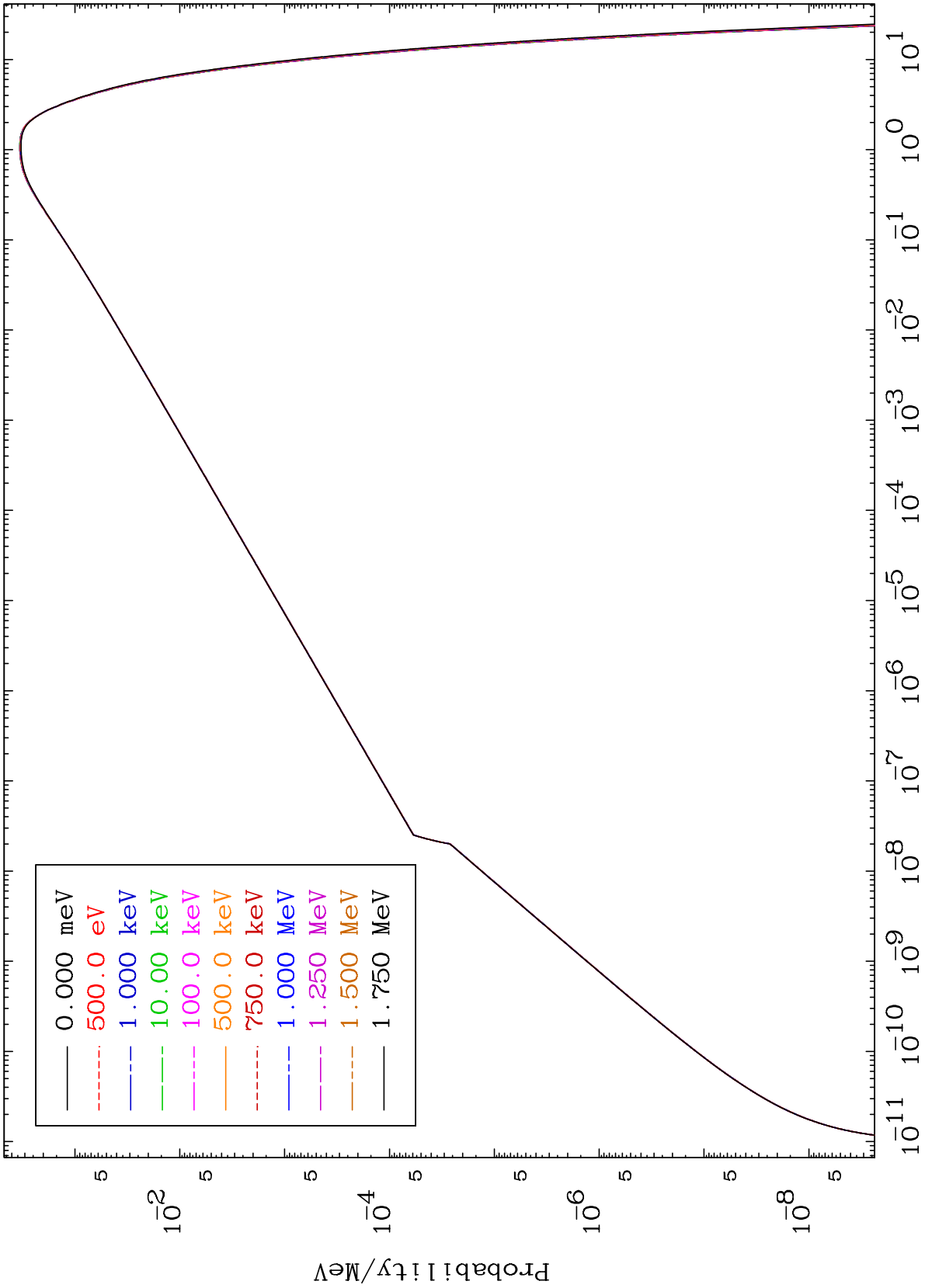
Incident Energy (MeV)

87-Fr-230

MAT 8779

Fission Energy Distribution

⁸⁷Fr-230

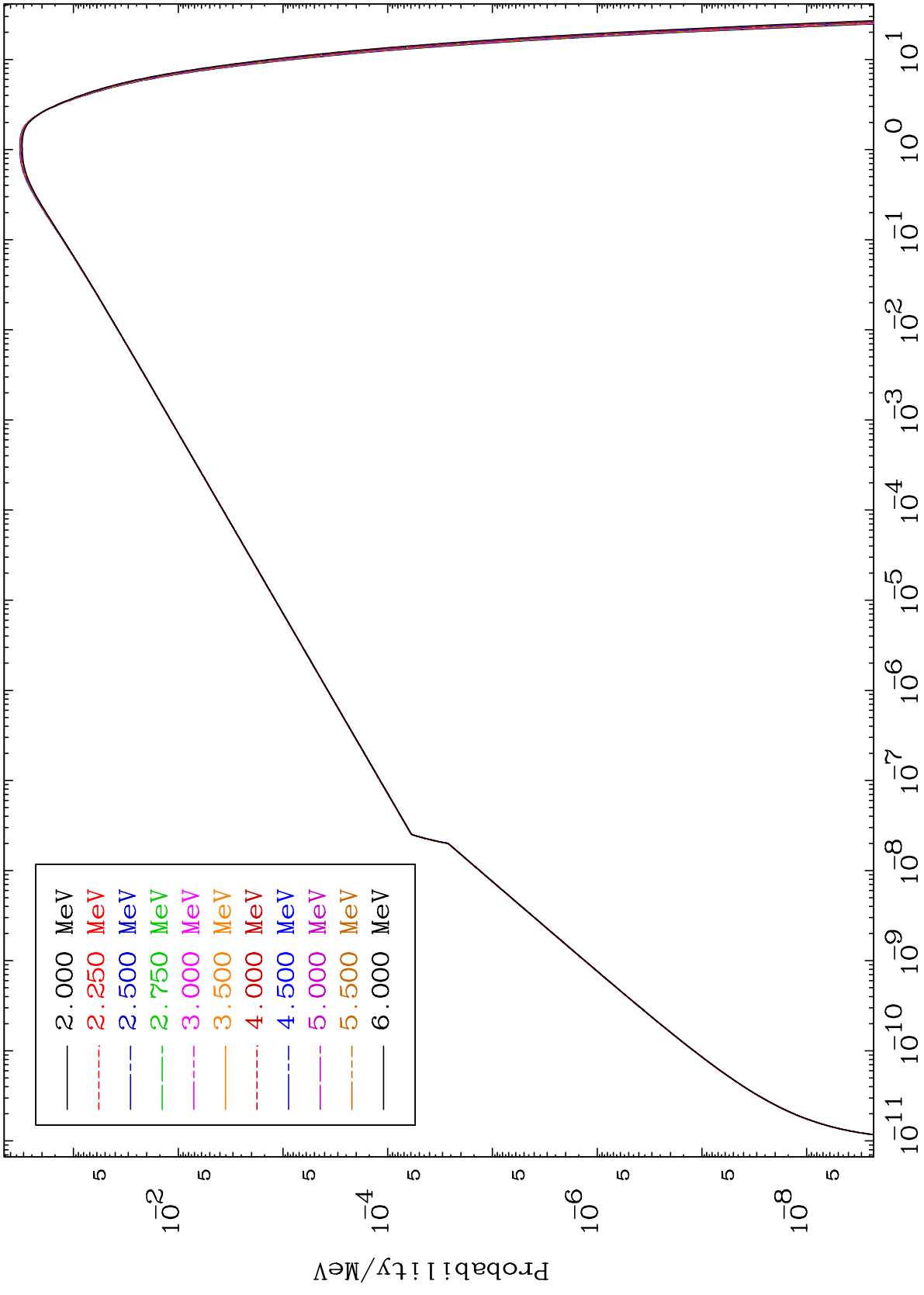


⁸⁷Fr-230

MAT 8779

Fission Energy Distribution

87-Fr-230

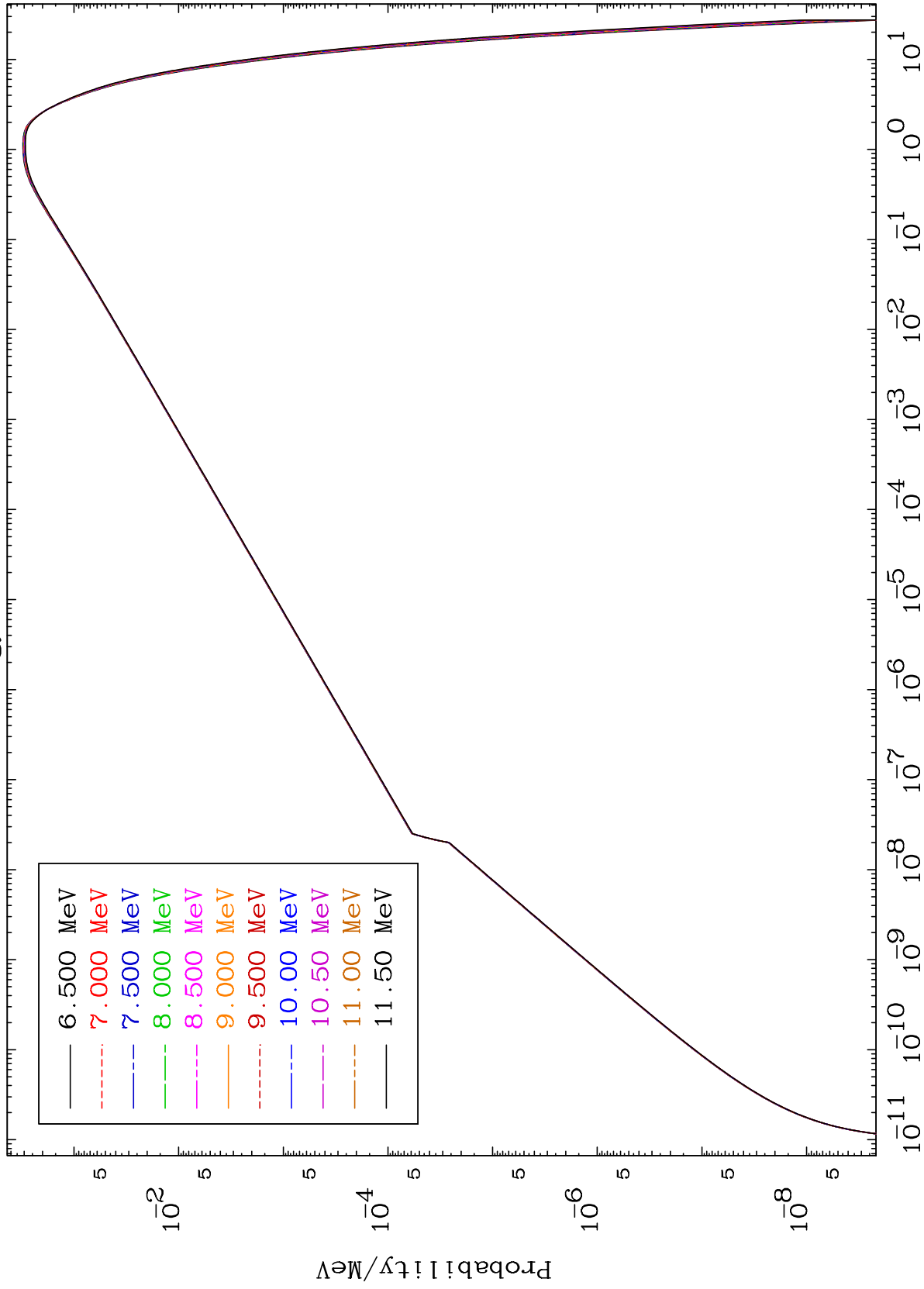


87-Fr-230

MAT 8779

Fission Energy Distribution

⁸⁷Fr-230



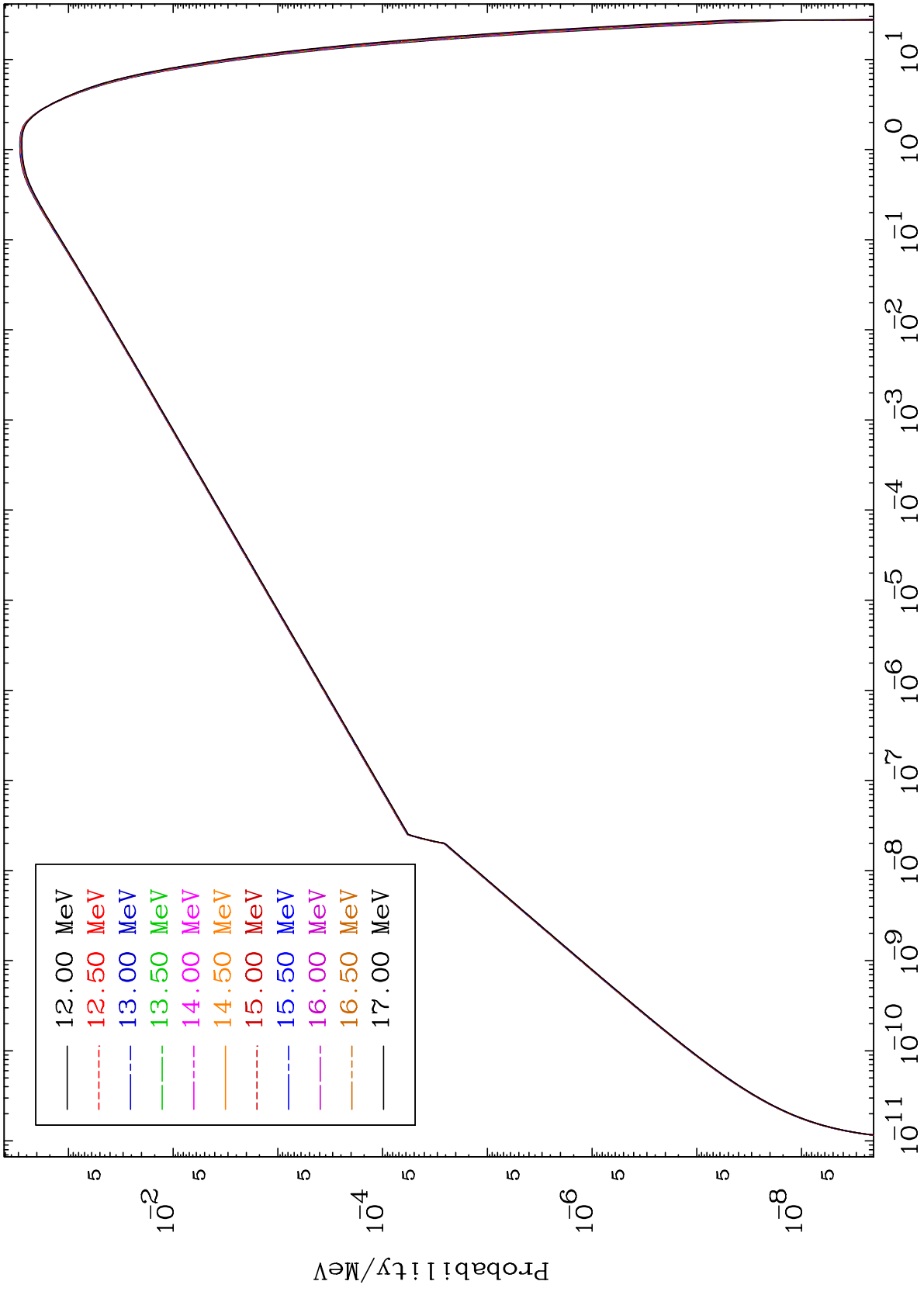
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⁸⁷Fr-230

MAT 8779

Fission Energy Distribution

87-Fr-230

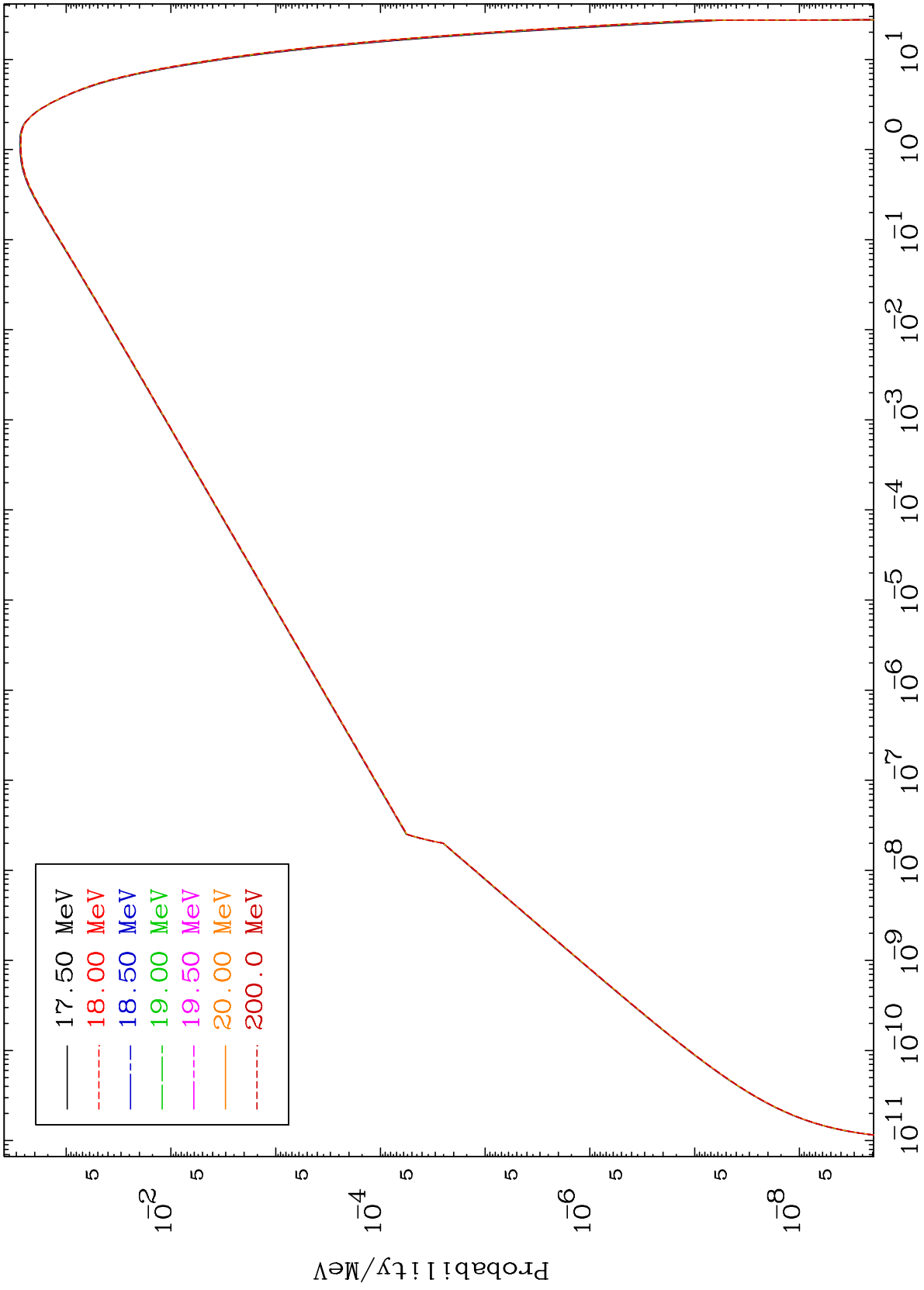


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Fission Energy Distribution

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

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