

Program EVALPLOT
(Version 2018-1)

by

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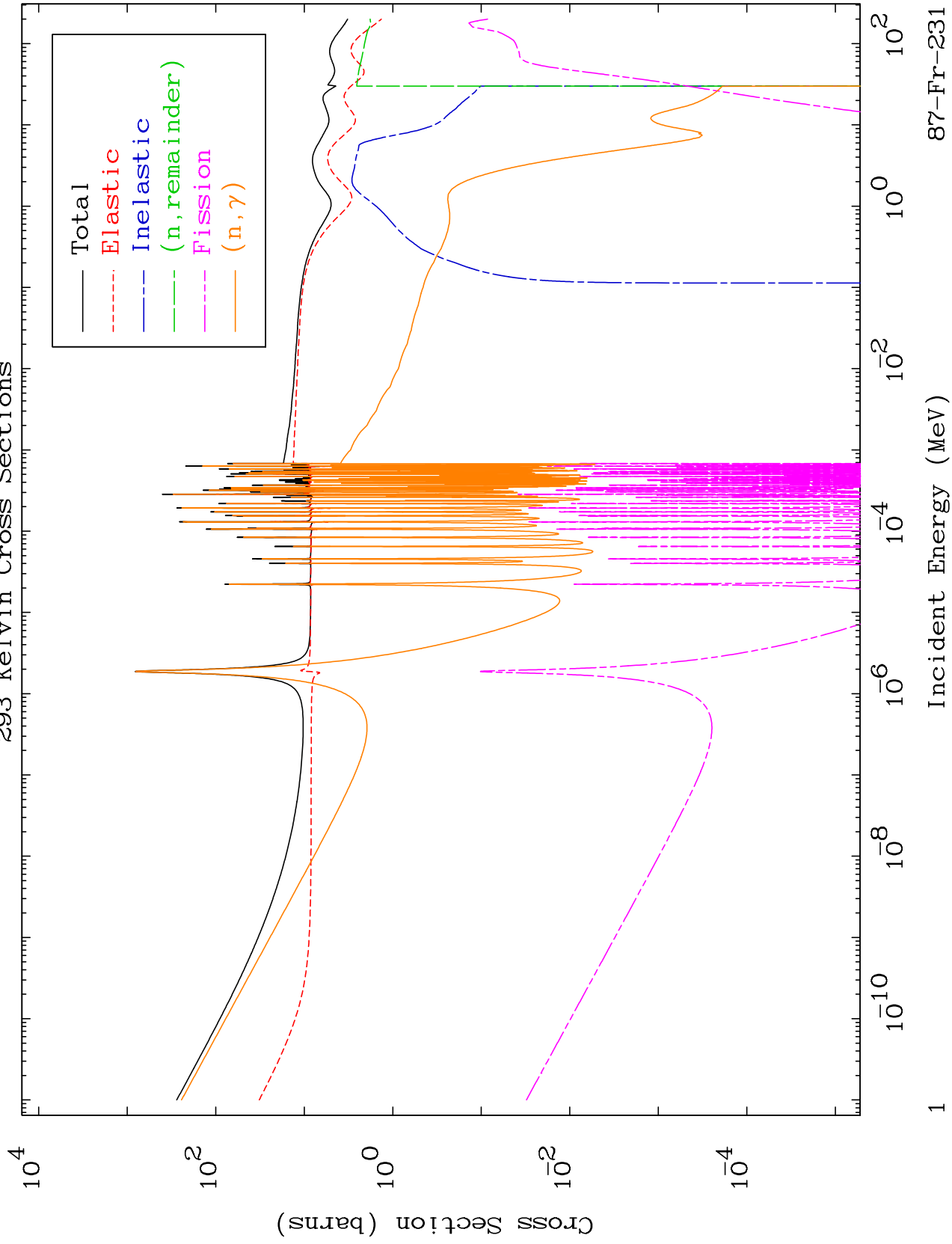
Press Mouse Button to Start

MAT 8782

Major

293 Kelvin Cross Sections

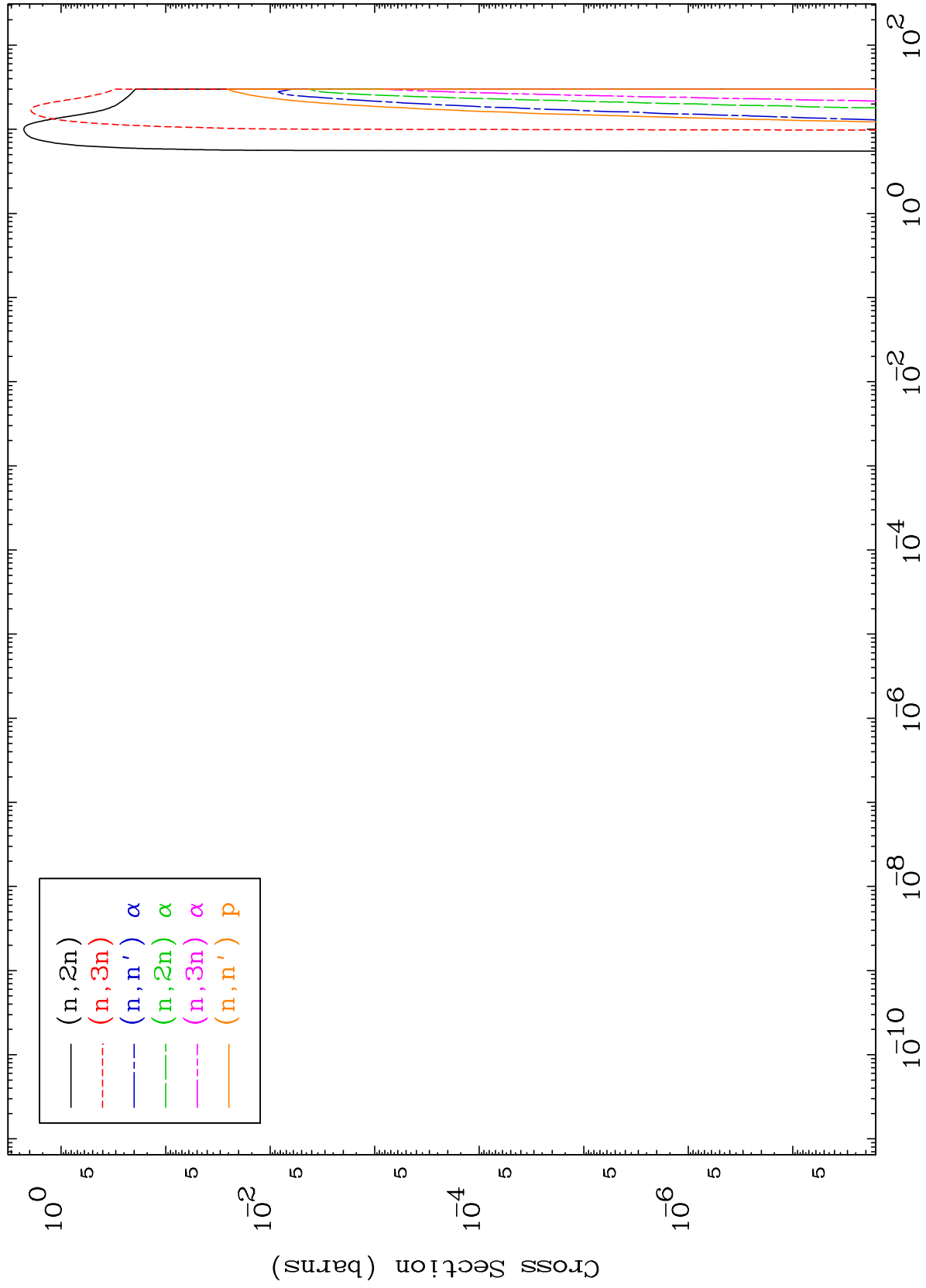
87-Fr-231



MAT 8782

Neutron Production
293 Kelvin Cross Sections

87-Fr-231

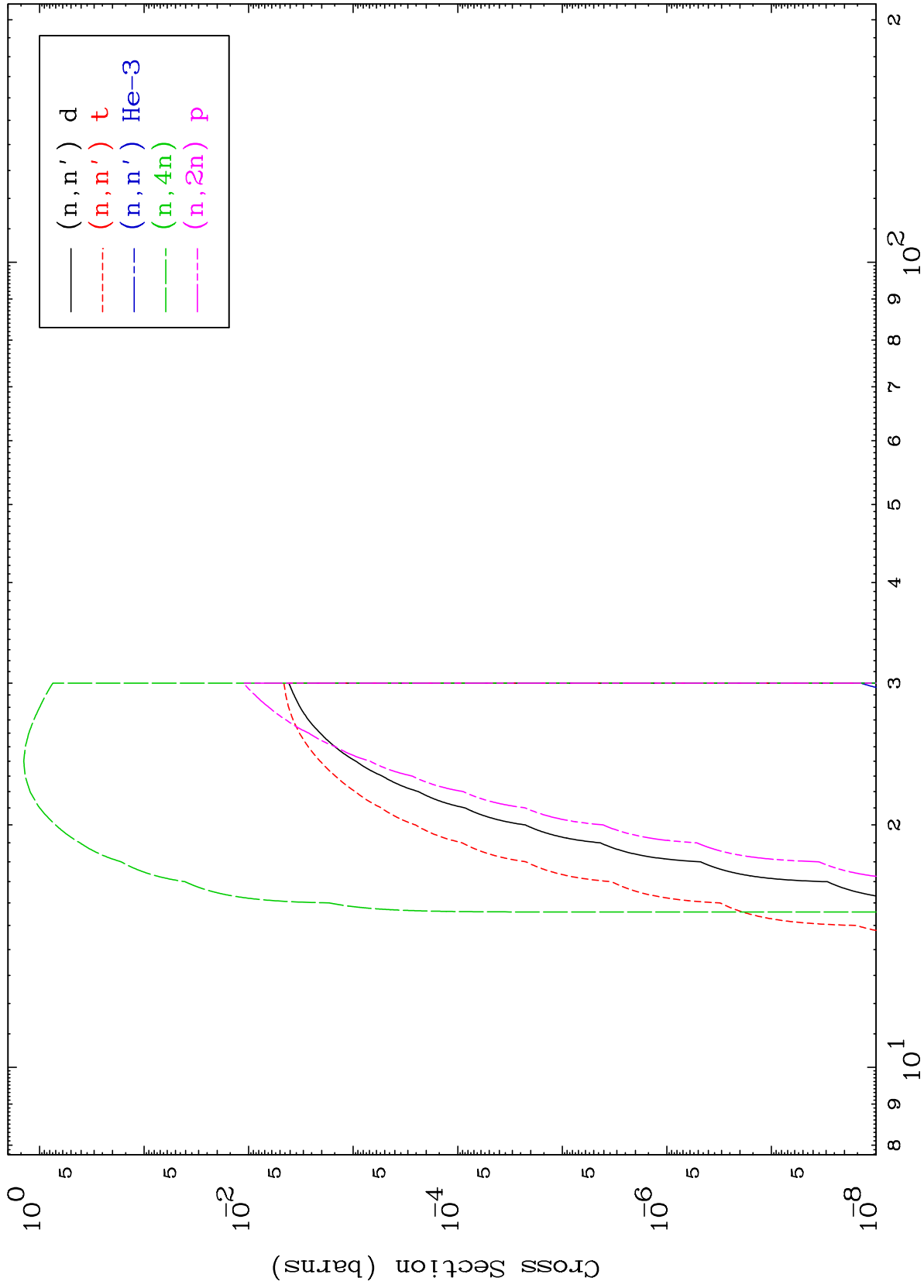


87-Fr-231

MAT 8782

Neutron Production
293 Kelvin Cross Sections

87-Fr-231



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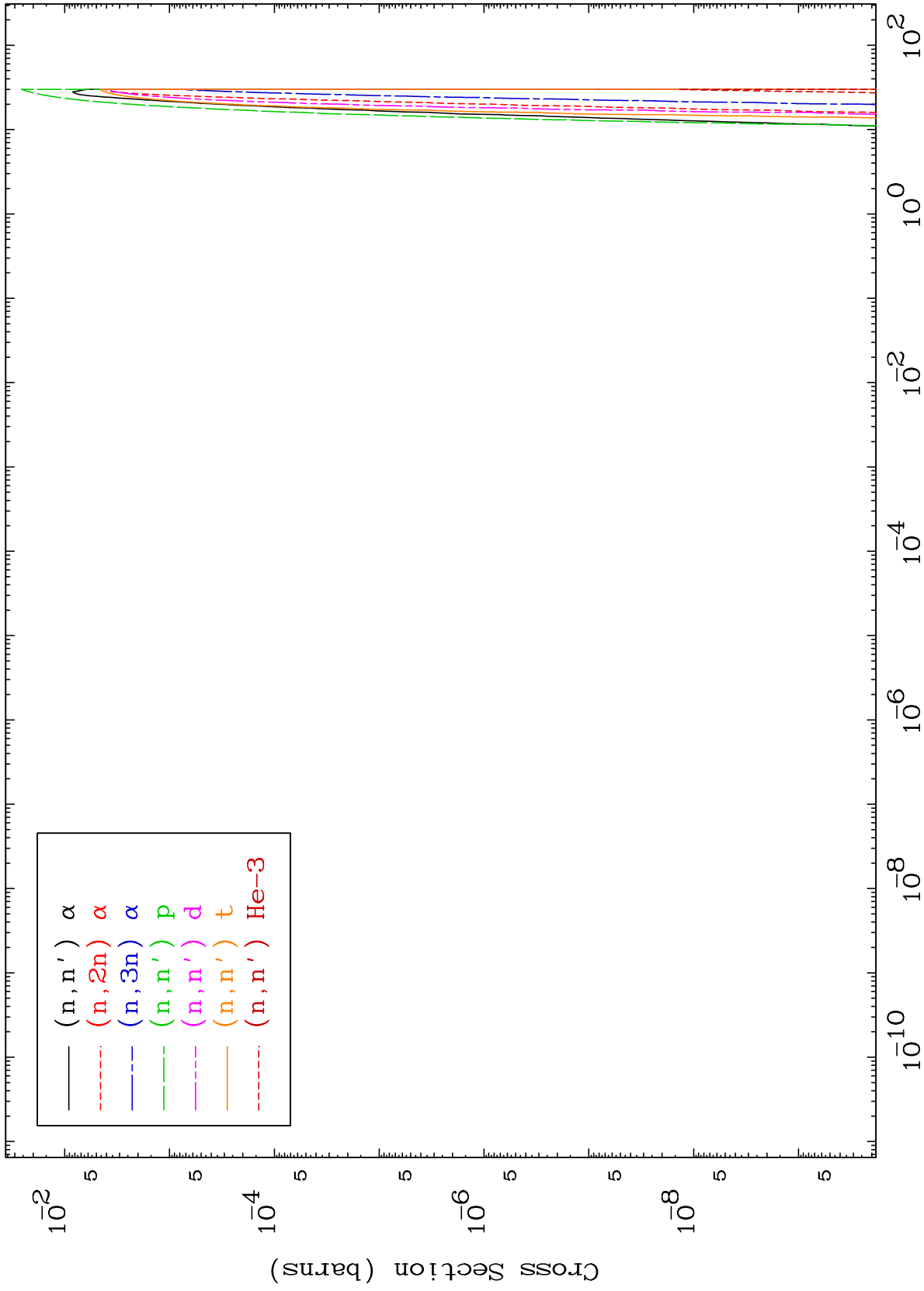
Incident Energy (MeV)

87-Fr-231

MAT 8782

293 Charged Particle
Kelvin Cross Sections

87-Fr-231

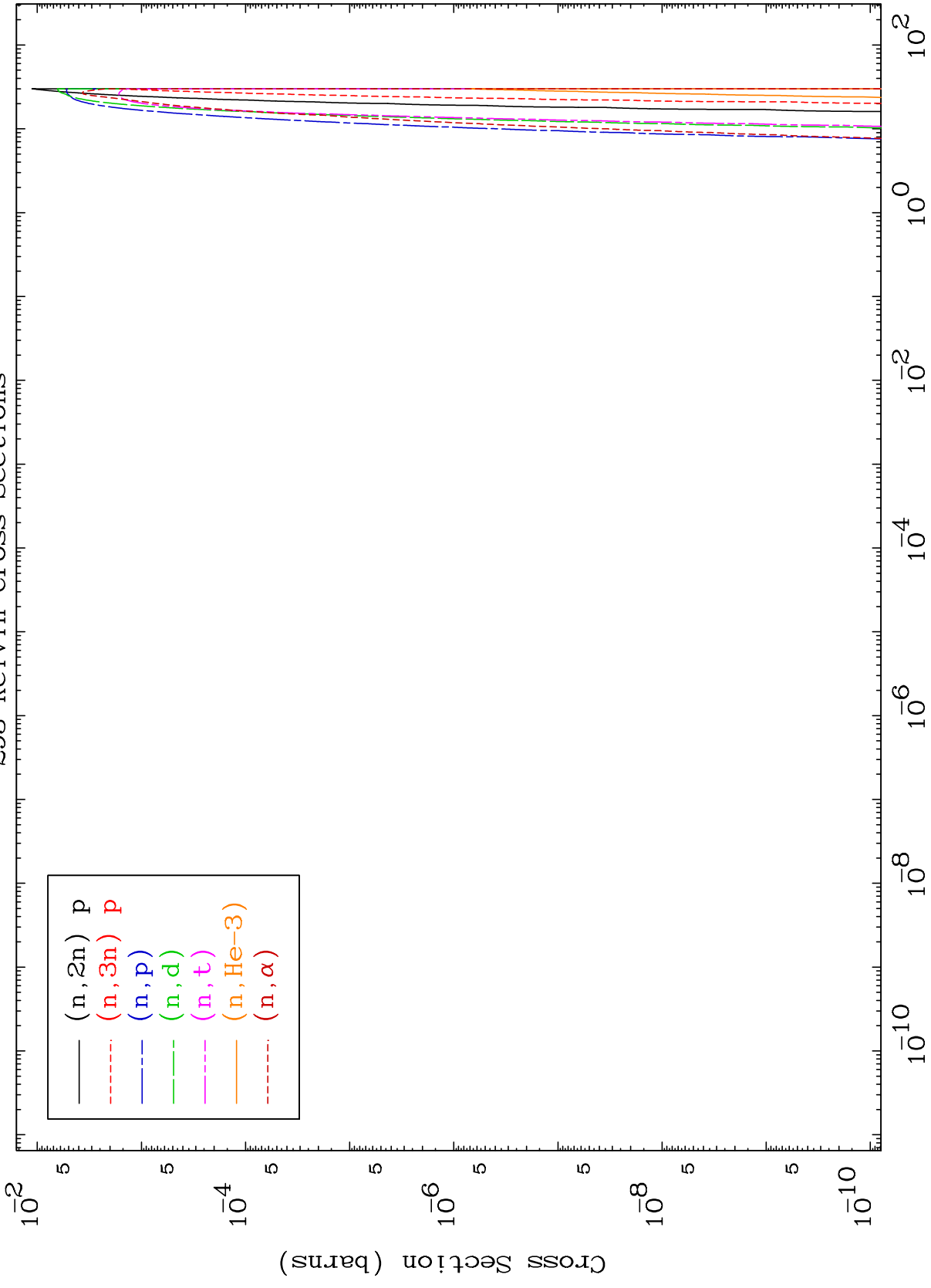


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MAT 8782

293 Kelvin Cross Sections

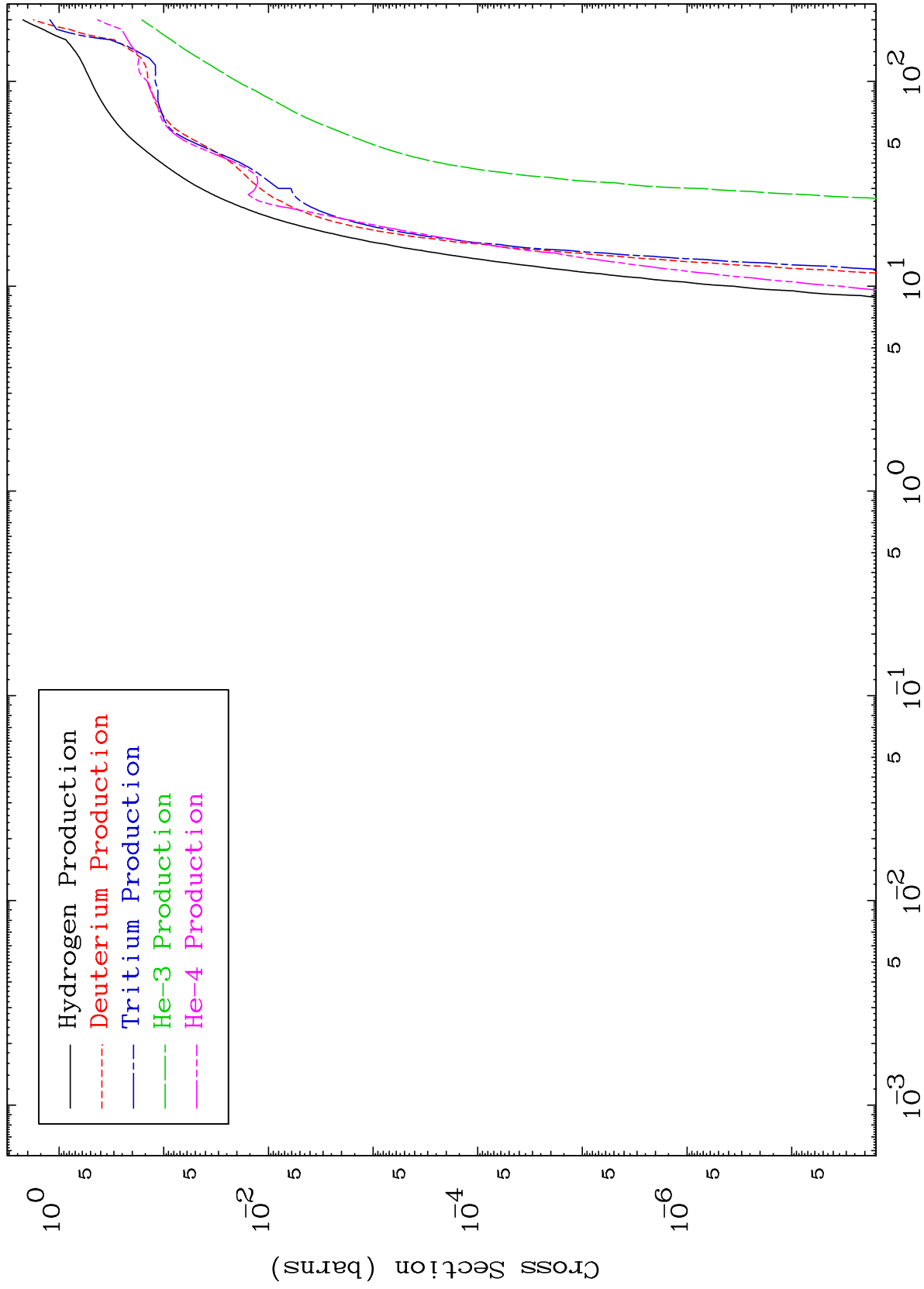
87-Fr-231



MAT 8782

Particle Production
293 Kelvin Cross Sections

87-Fr-231



6

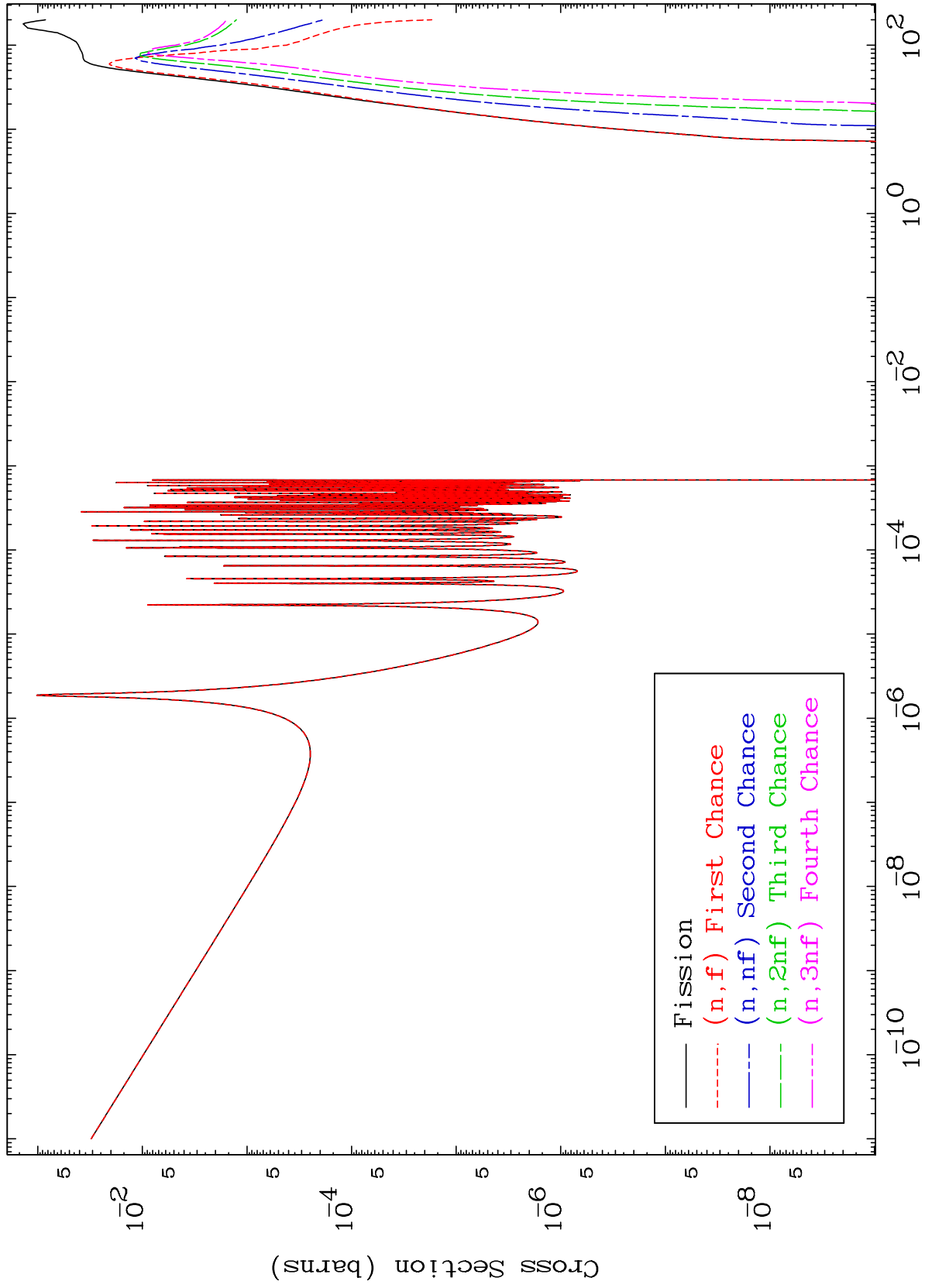
Incident Energy (MeV)

87-Fr-231

MAT 8782

Fission
293 Kelvin Cross Sections

87-Fr-231

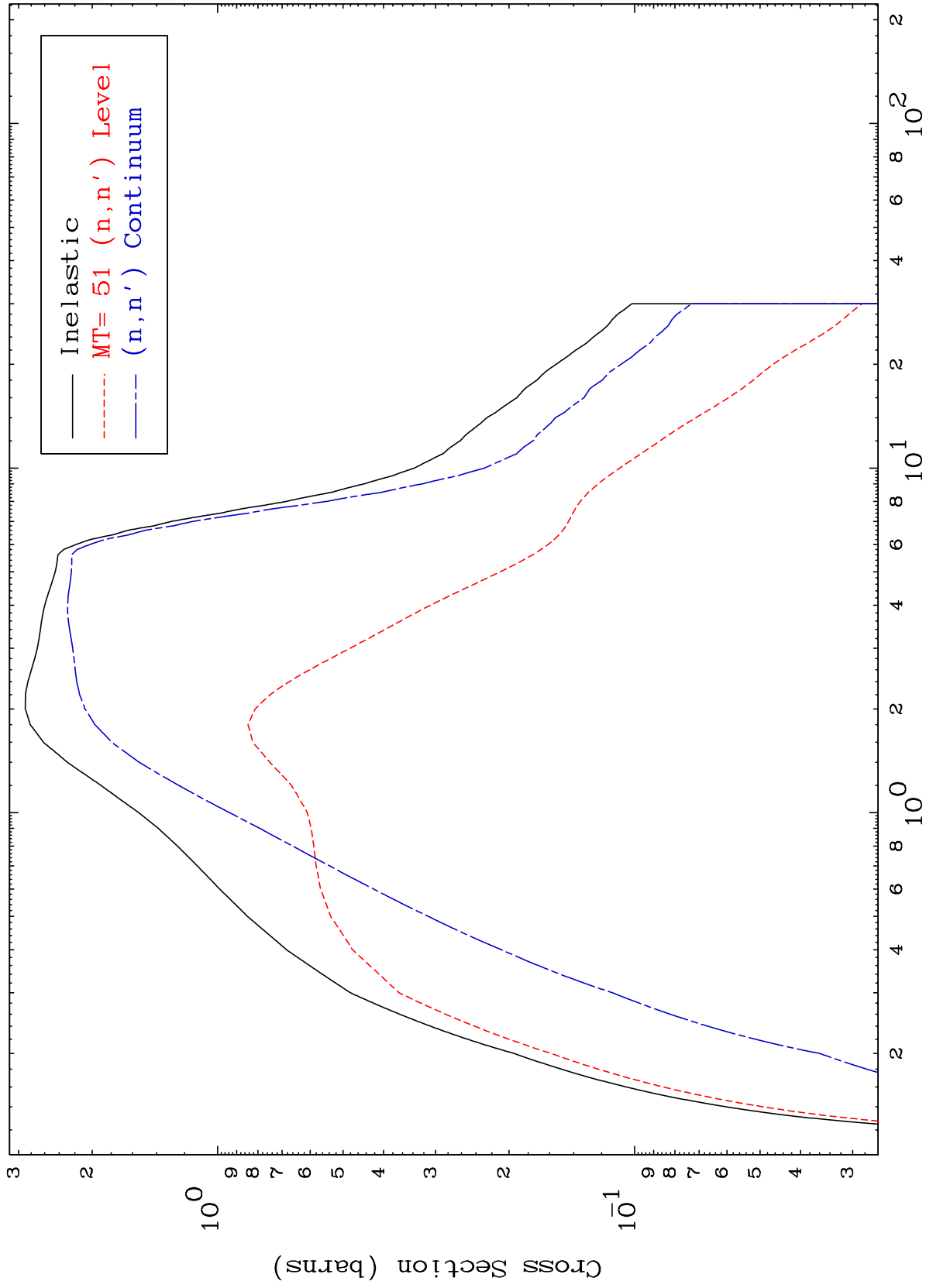


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MAT 8782

(n,n') Level
293 Kelvin Cross Sections

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8

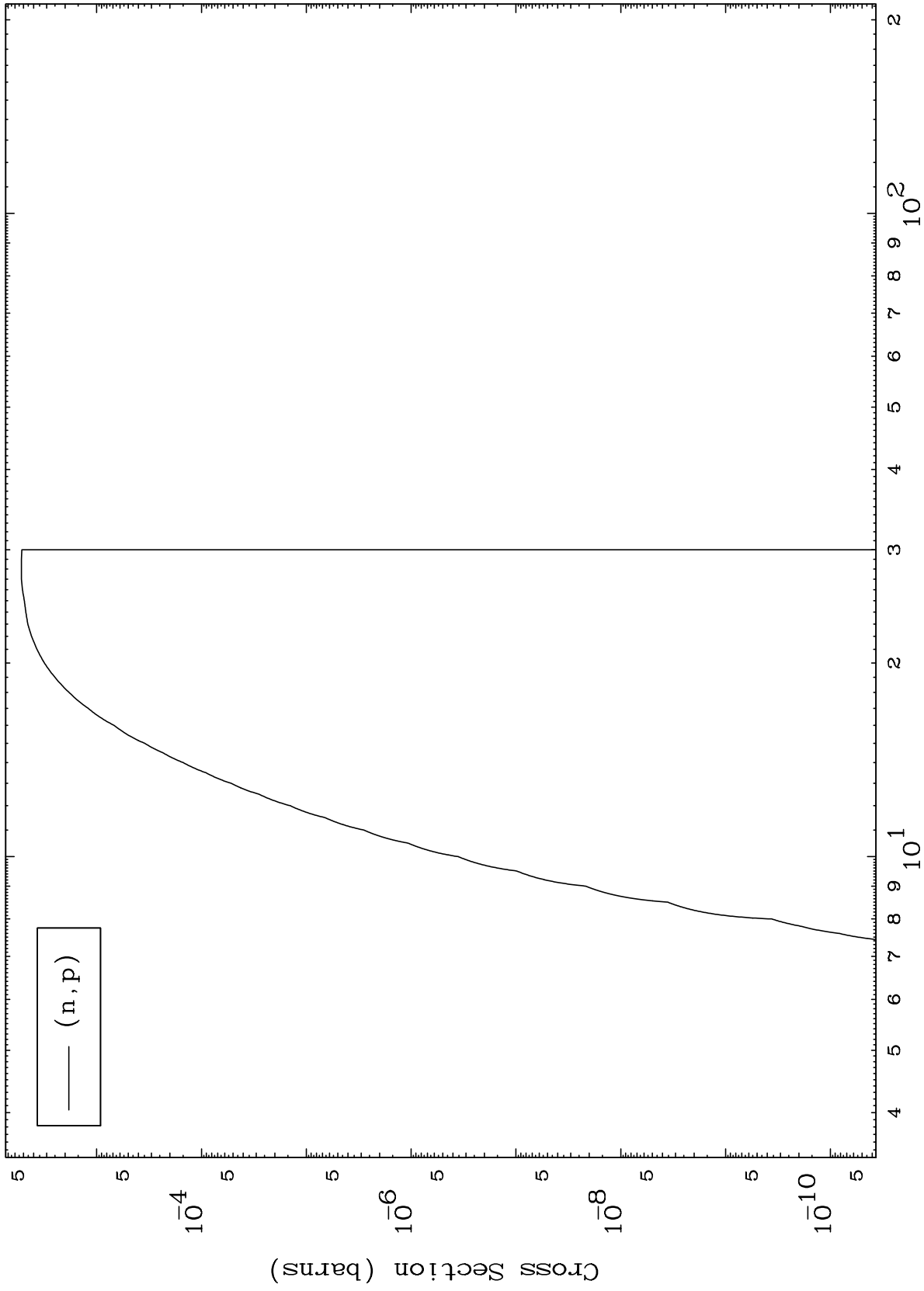
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MAT 8782

(n,p) Levels
293 Kelvin Cross Sections

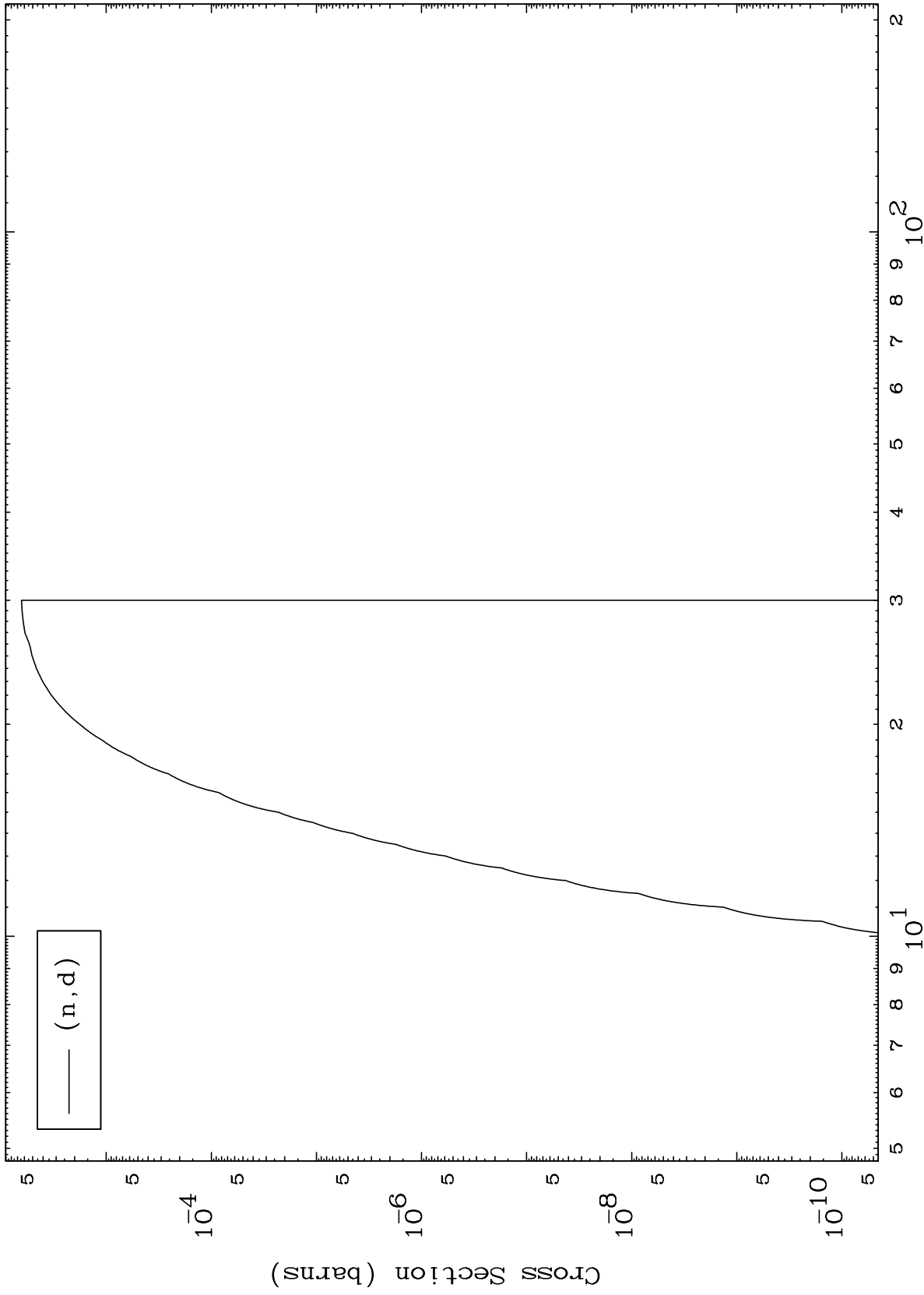
87-Fr-231



MAT 8782

(n,d) Levels
293 Kelvin Cross Sections

87-Fr-231



10

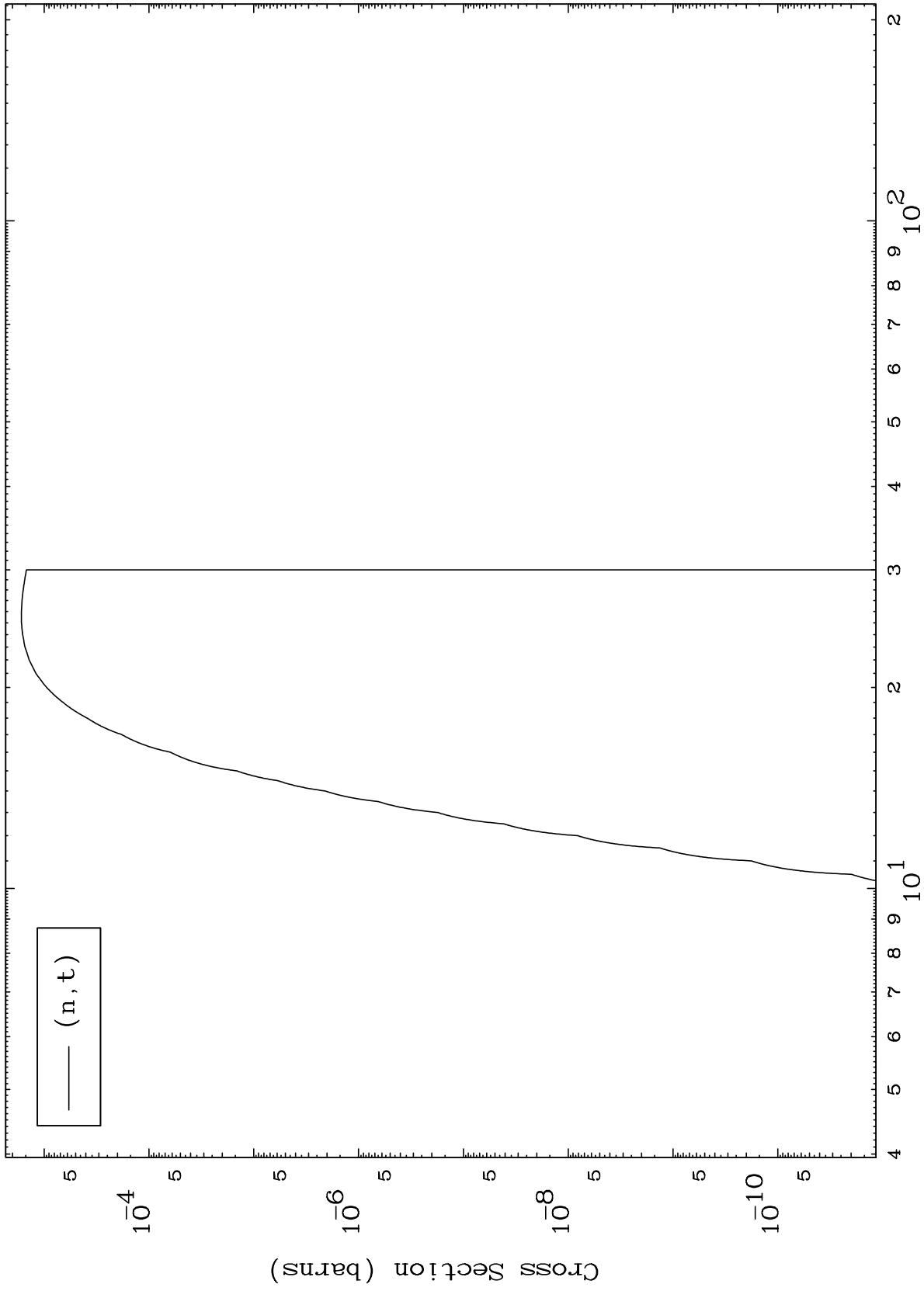
Incident Energy (MeV)

87-Fr-231

MAT 8782

(n,t) Levels
293 Kelvin Cross Sections

87-Fr-231



11

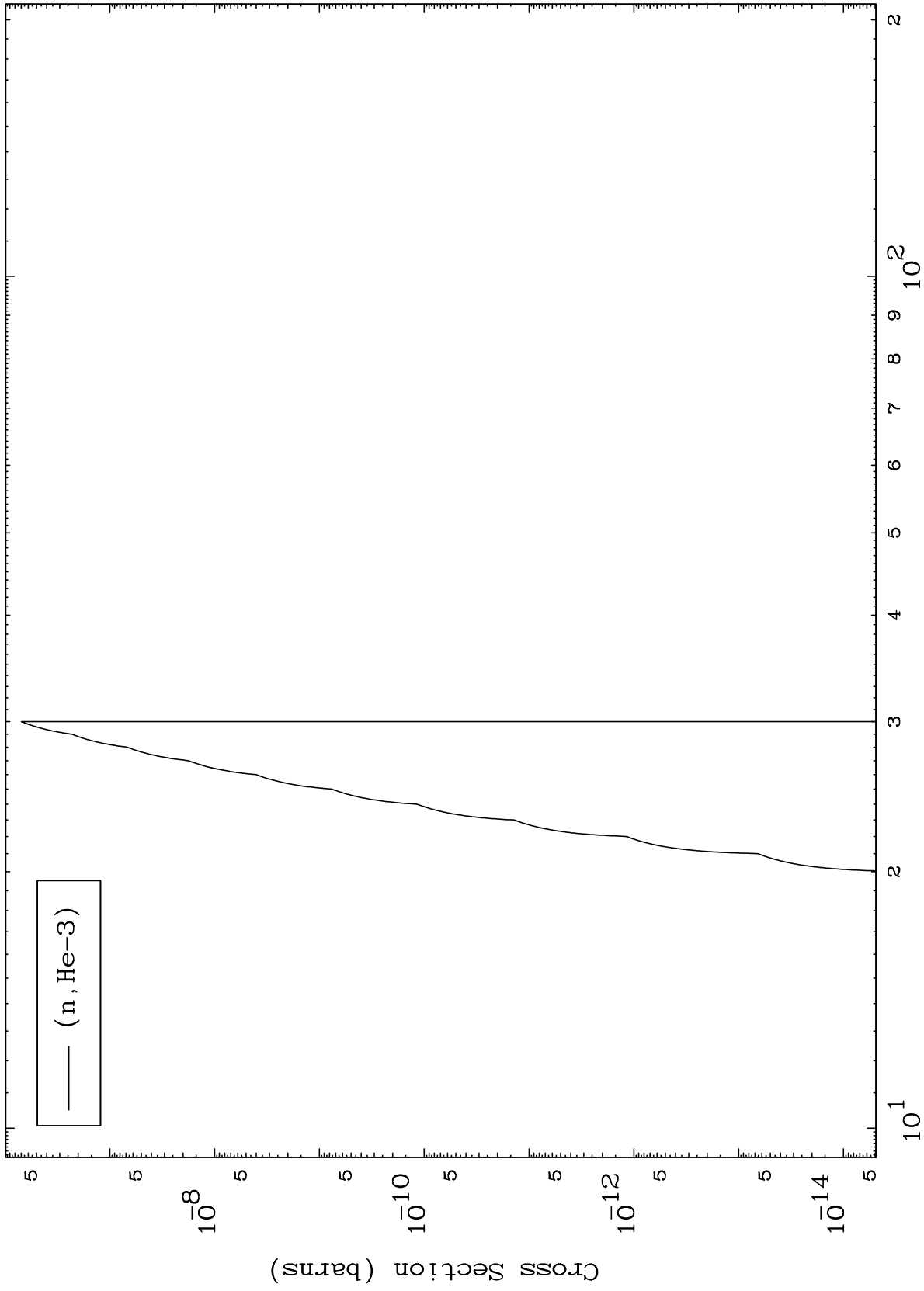
Incident Energy (MeV)

87-Fr-231

MAT 8782

(n,He3) Levels
293 Kelvin Cross Sections

87-Fr-231



12

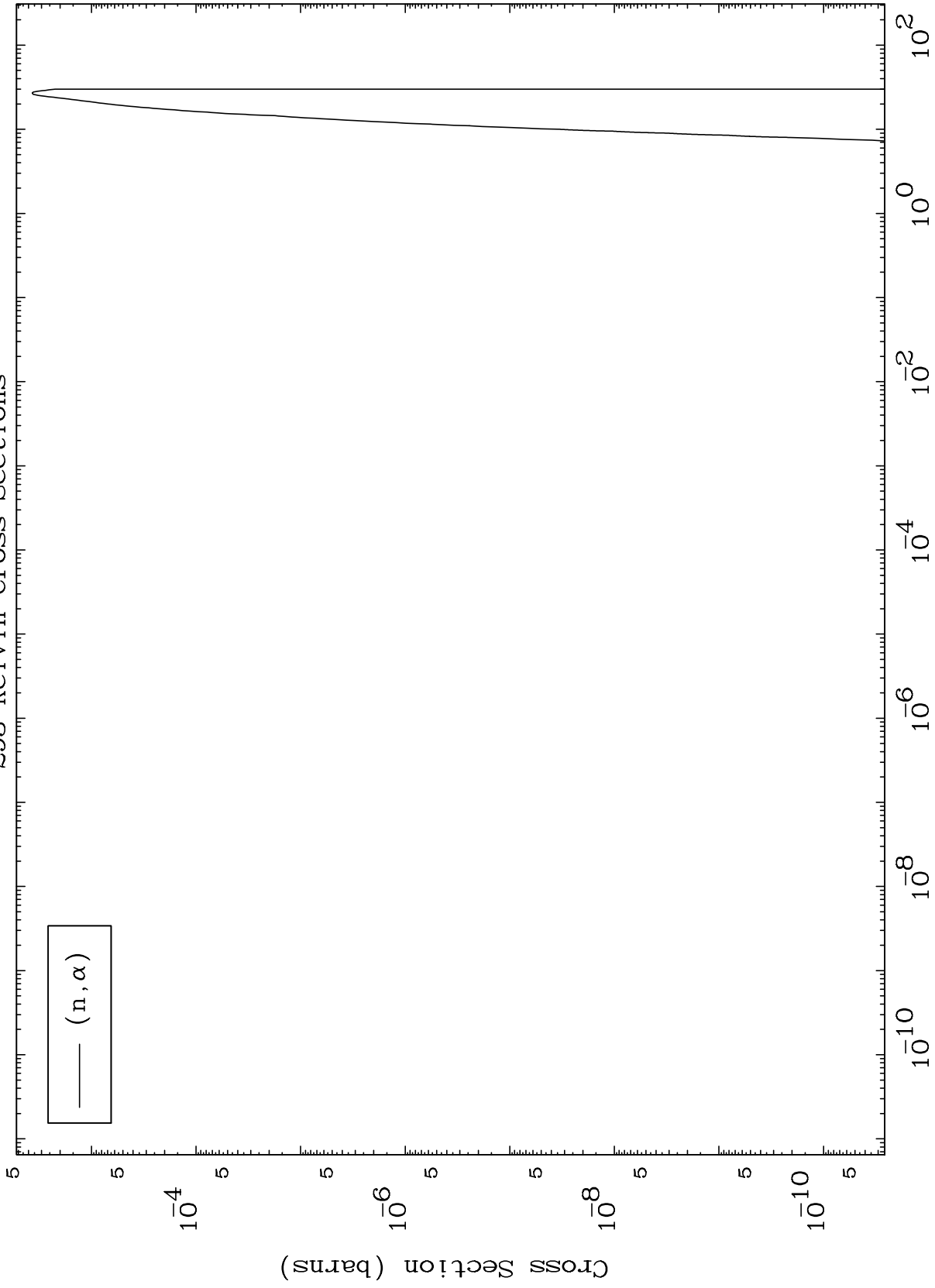
Incident Energy (MeV)

87-Fr-231

MAT 8782

(n,α) Levels
293 Kelvin Cross Sections

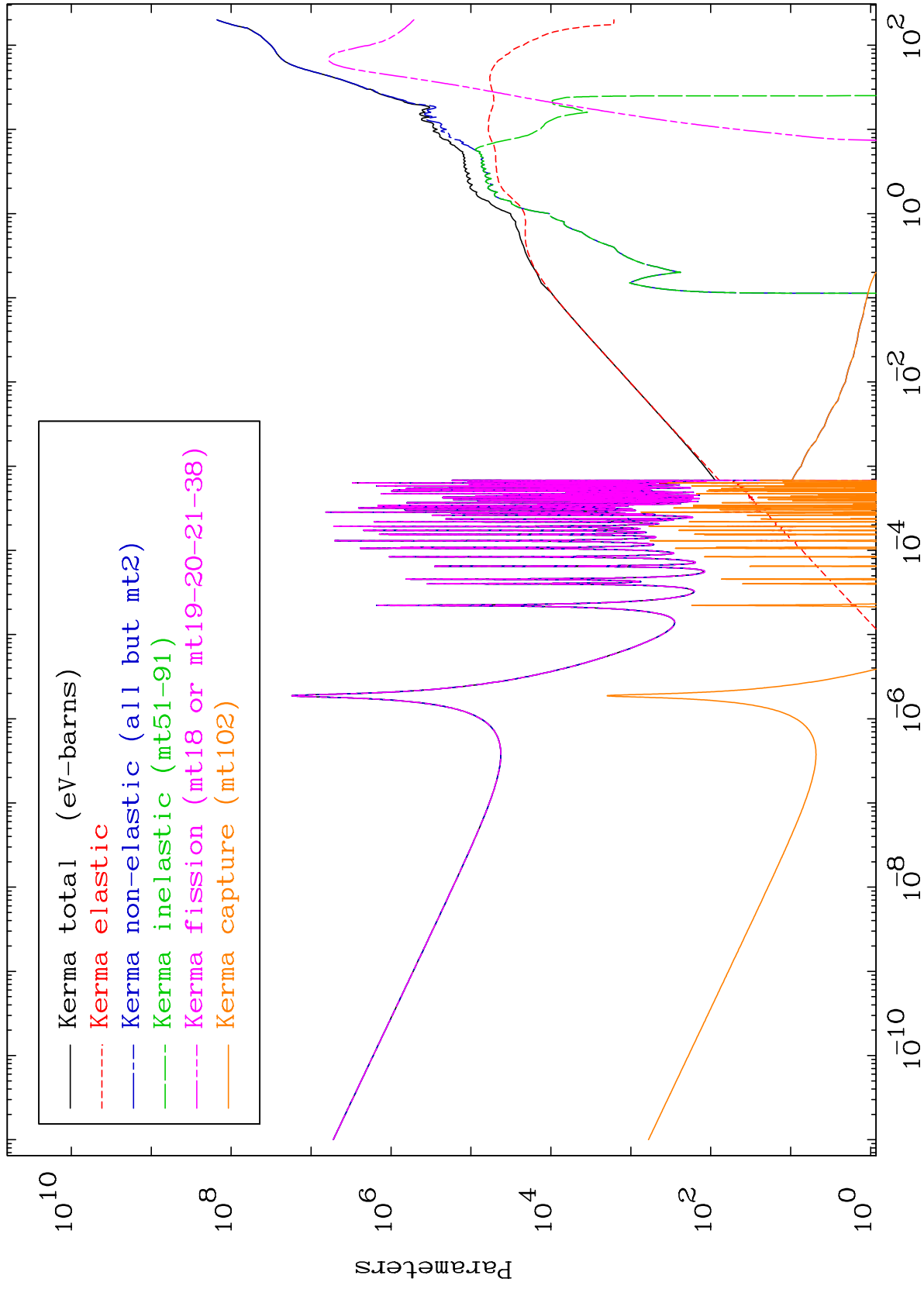
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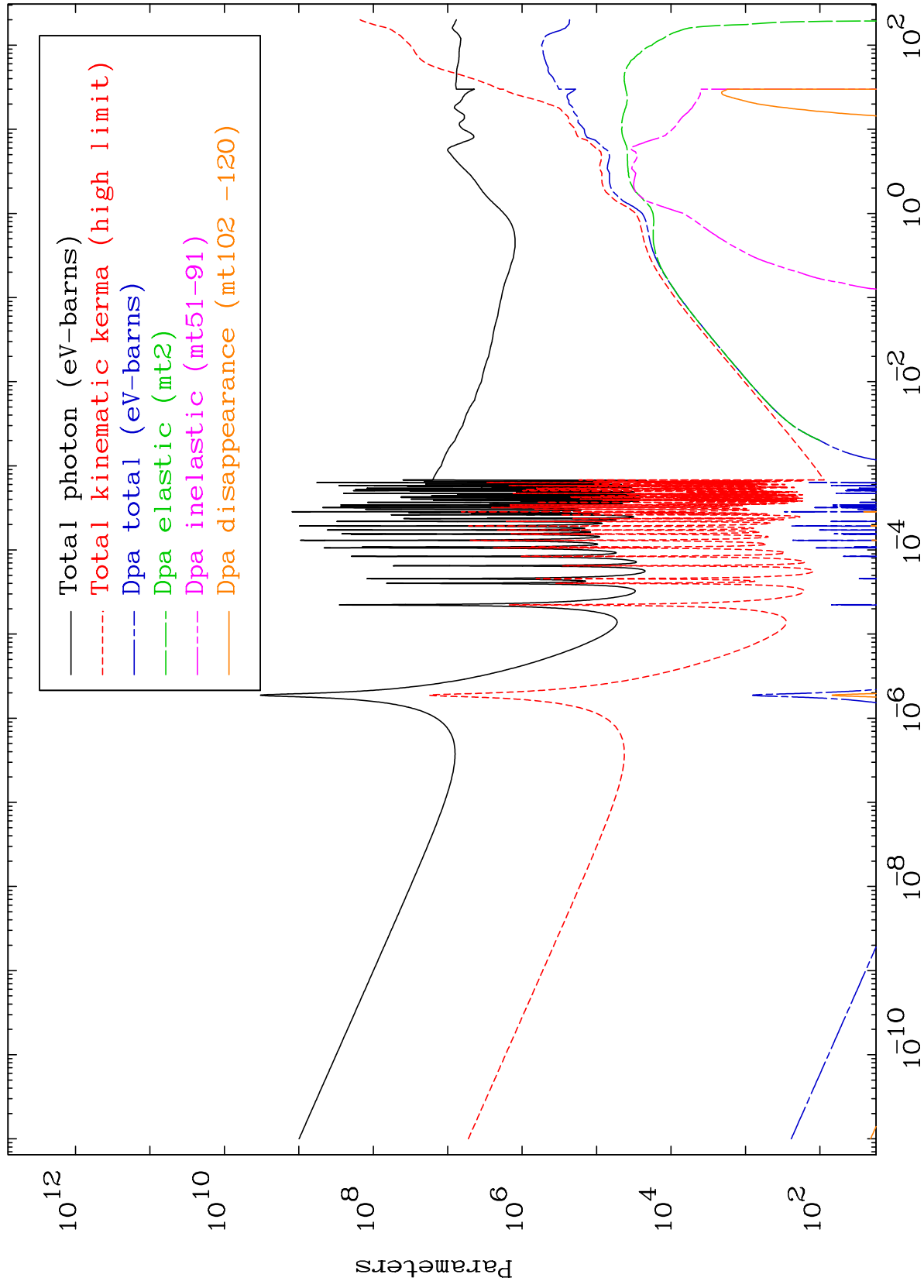


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Incident Energy (MeV)

87-Fr-231

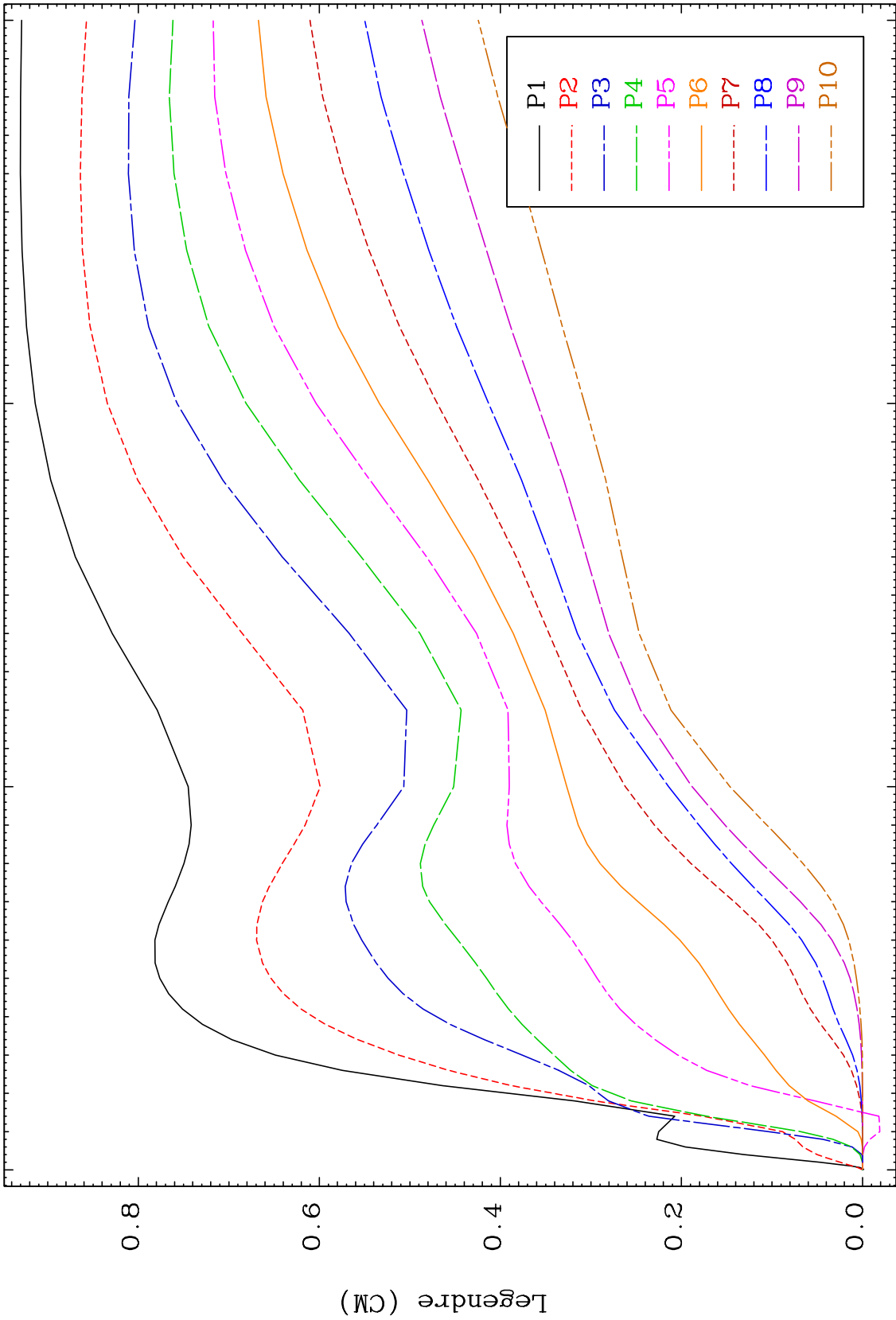




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Elastic Legendre Coefficients

$^{87}\text{Fr-231}$



16

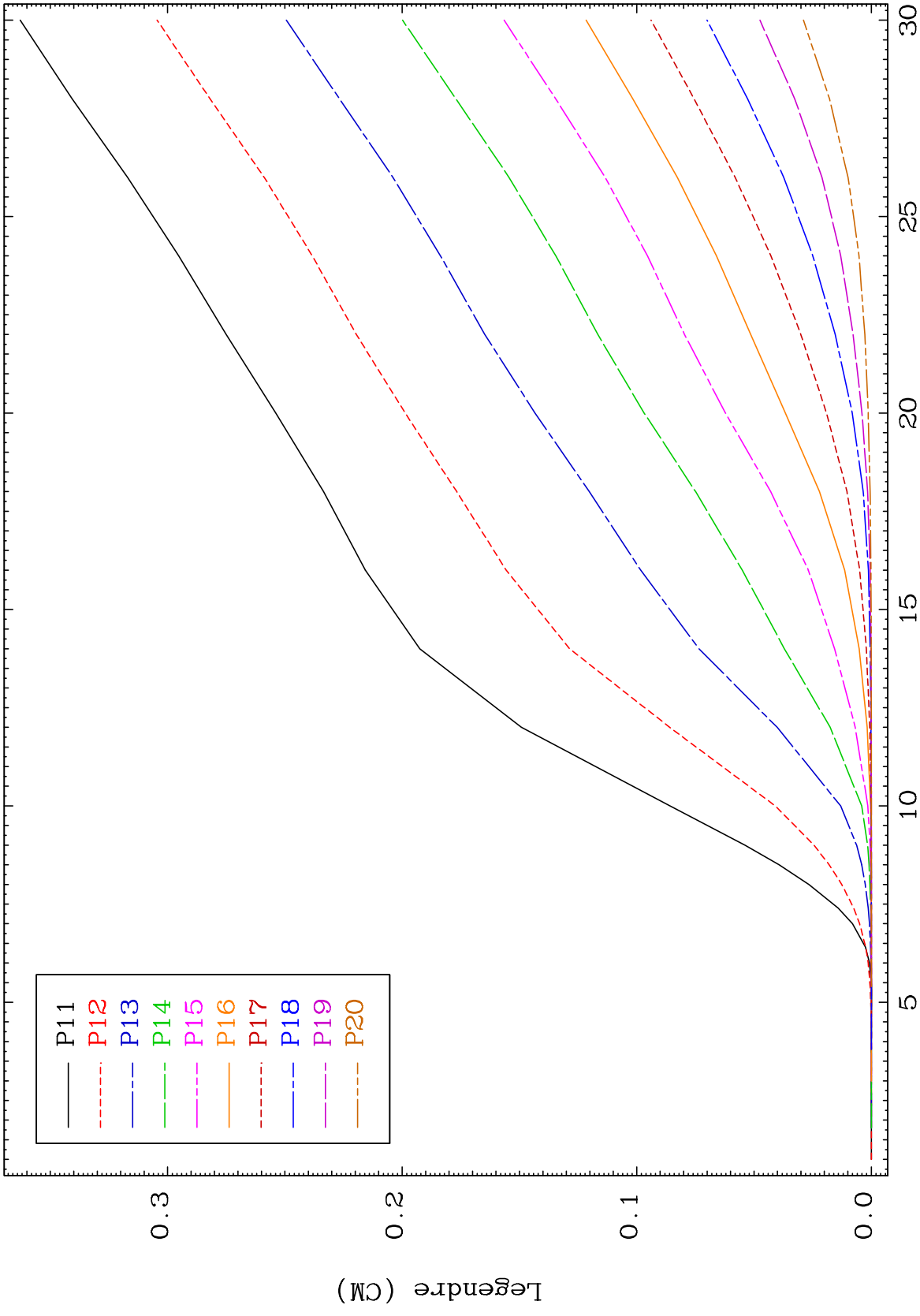
Incident Energy (MeV)

$^{87}\text{Fr-231}$

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Elastic Legendre Coefficients

⁸⁷Fr-231



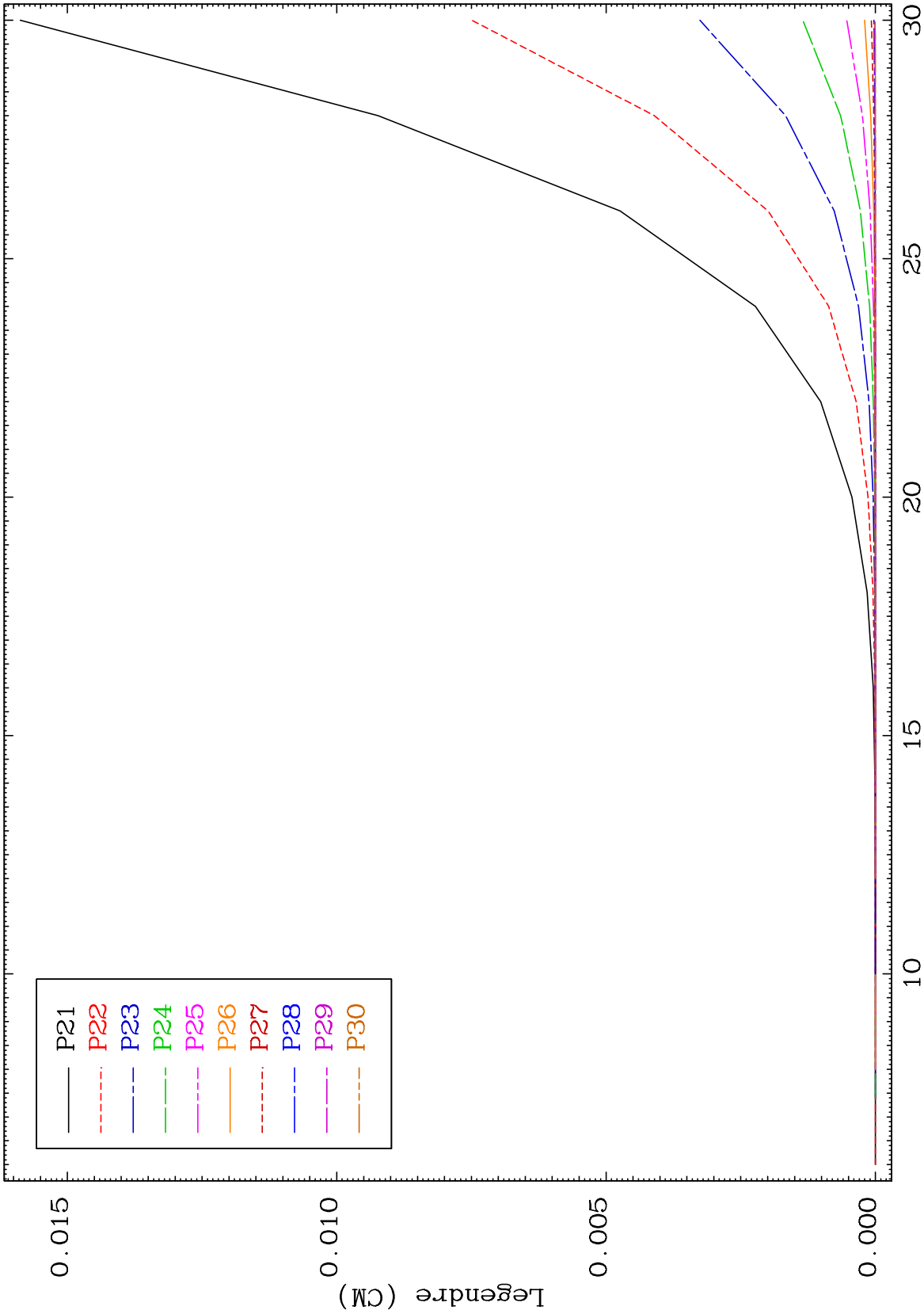
17

⁸⁷Fr-231

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Elastic Legendre Coefficients

87-Fr-231



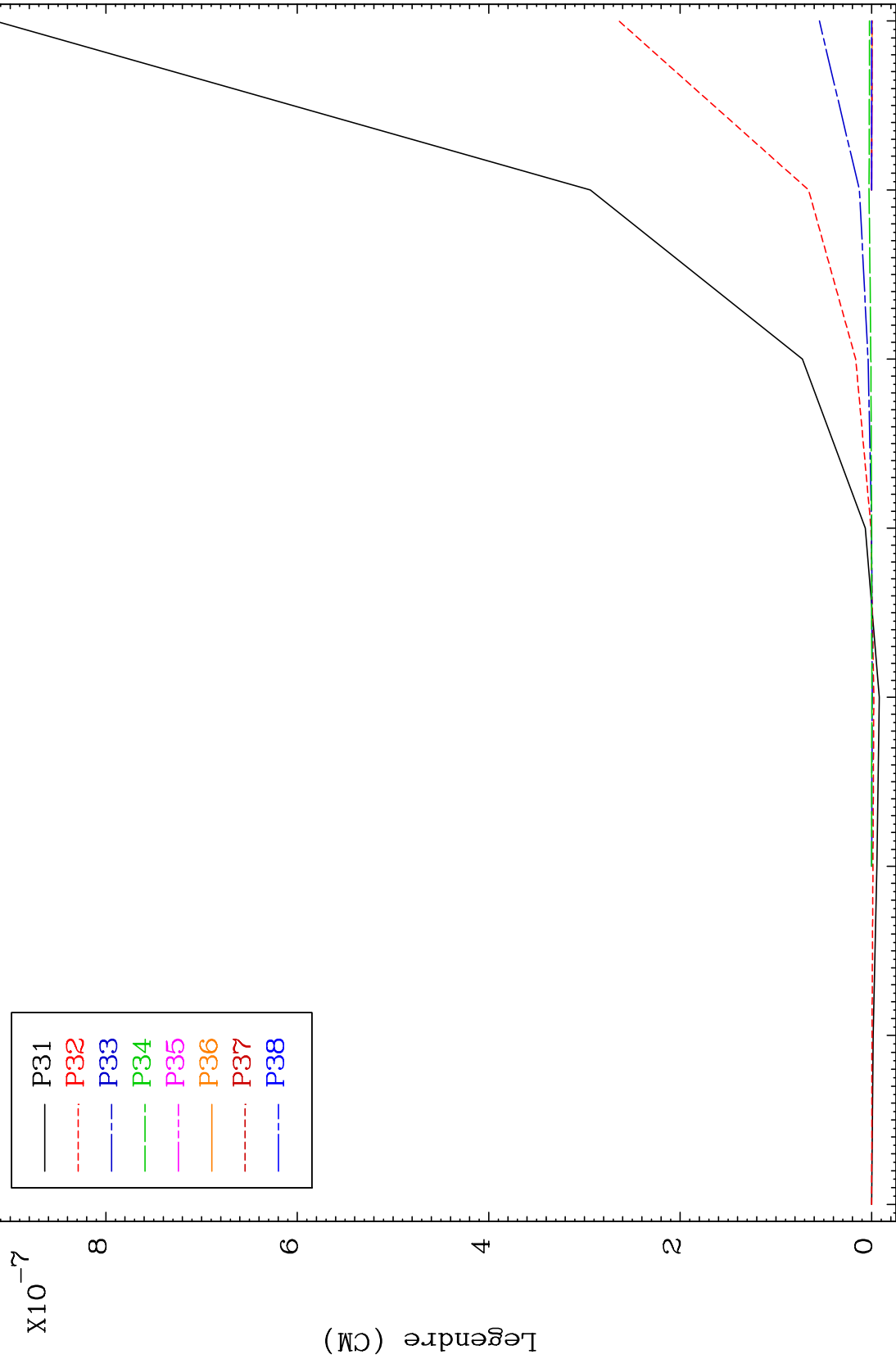
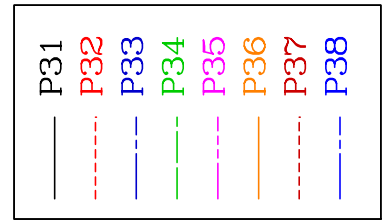
18

87-Fr-231

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Elastic Legendre Coefficients

87-Fr-231



87-Fr-231

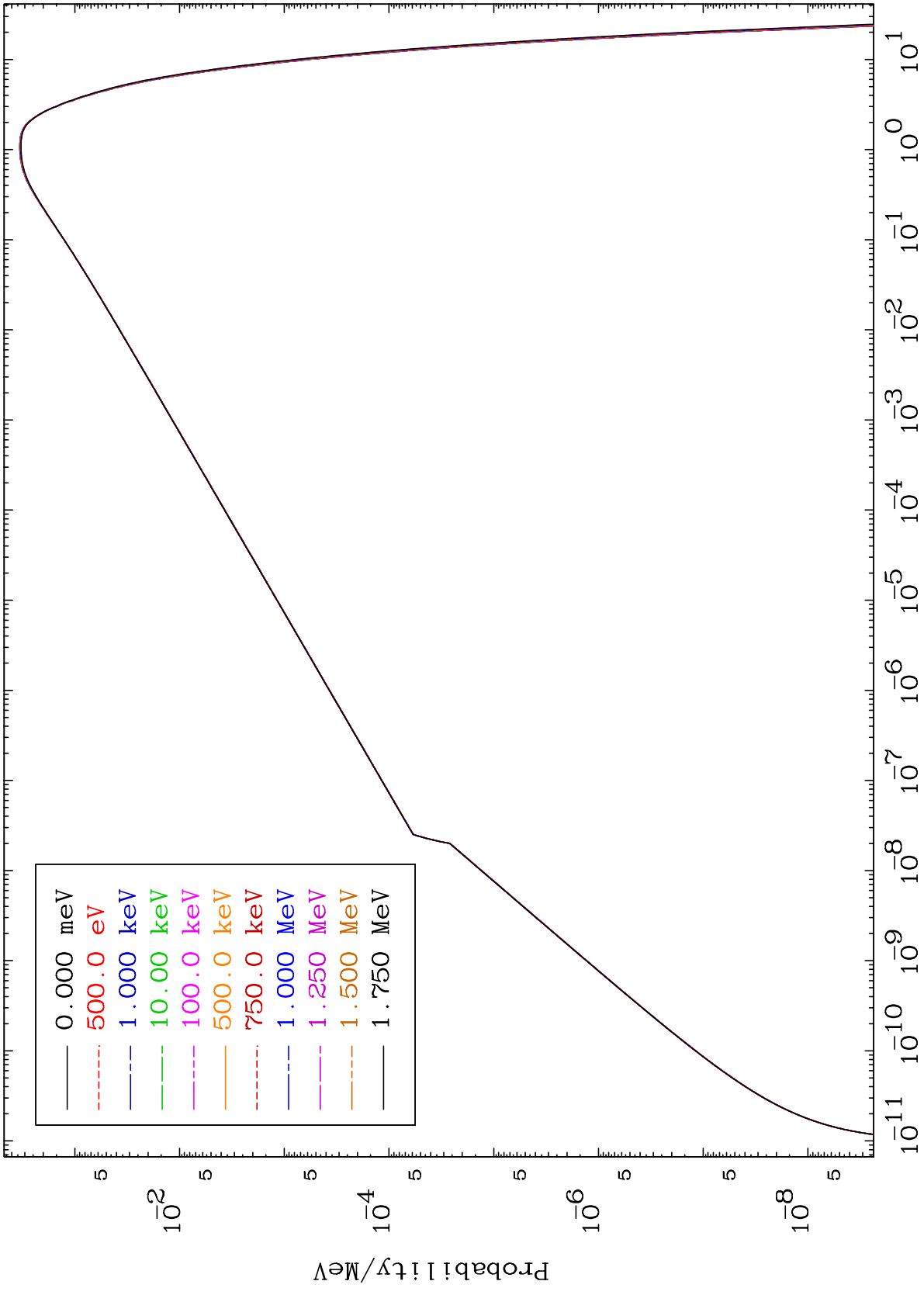
Incident Energy (MeV)

19

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Fission Energy Distribution

⁸⁷Fr-231

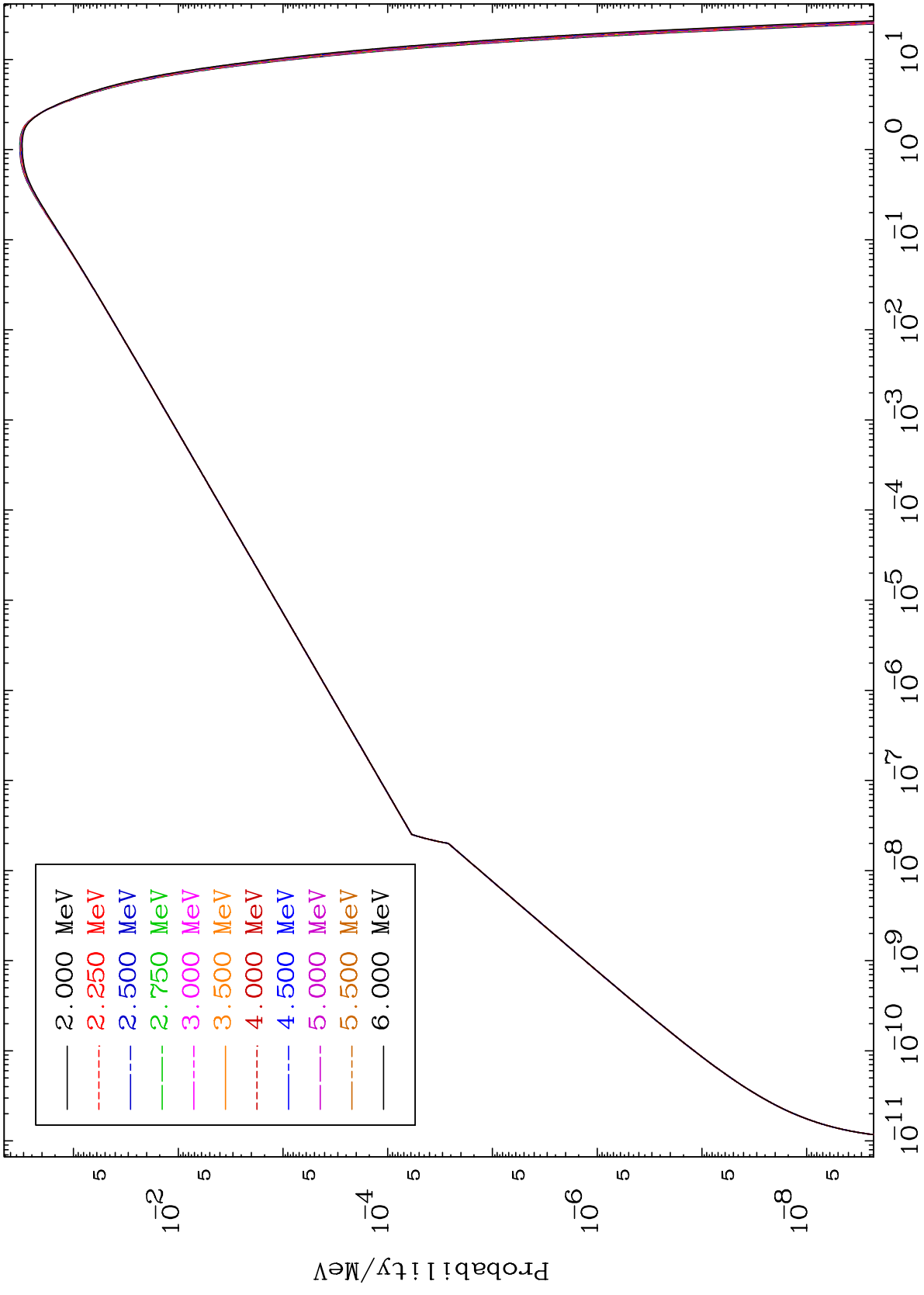


⁸⁷Fr-231

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Fission Energy Distribution

⁸⁷Fr-231

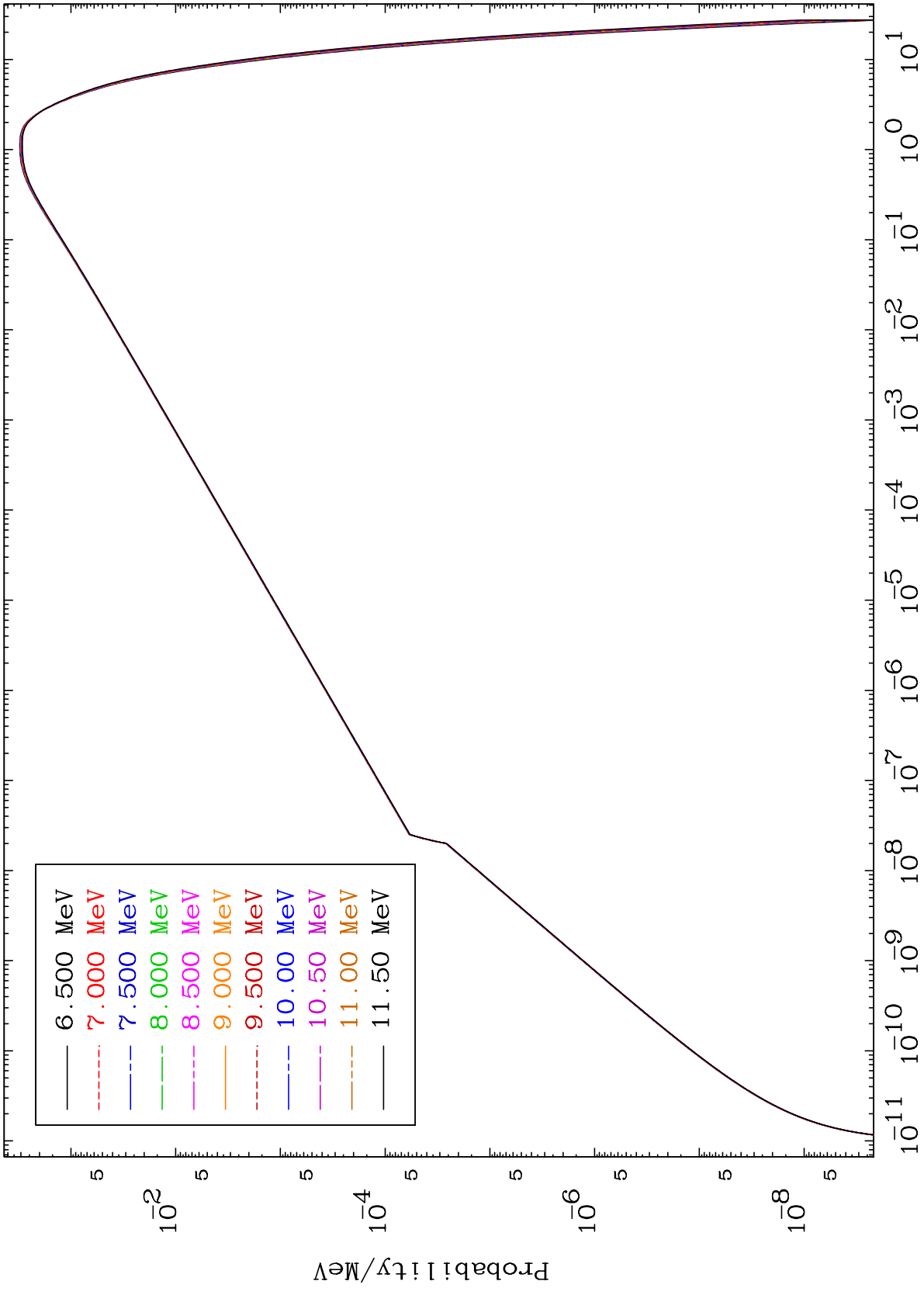


⁸⁷Fr-231

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Fission Energy Distribution

87-Fr-231



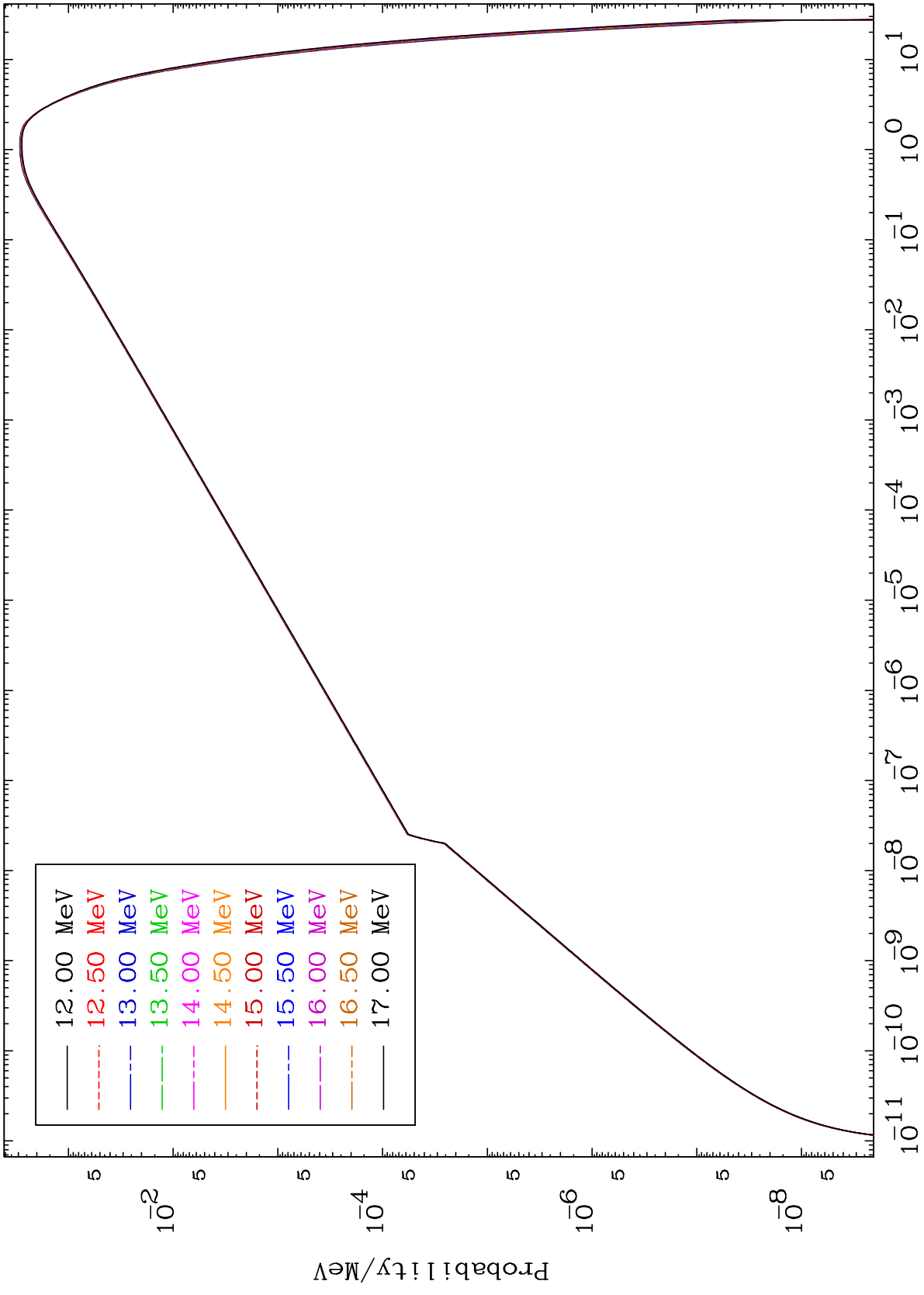
87-Fr-231

Secondary Energy (MeV)

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Fission Energy Distribution

87-Fr-231

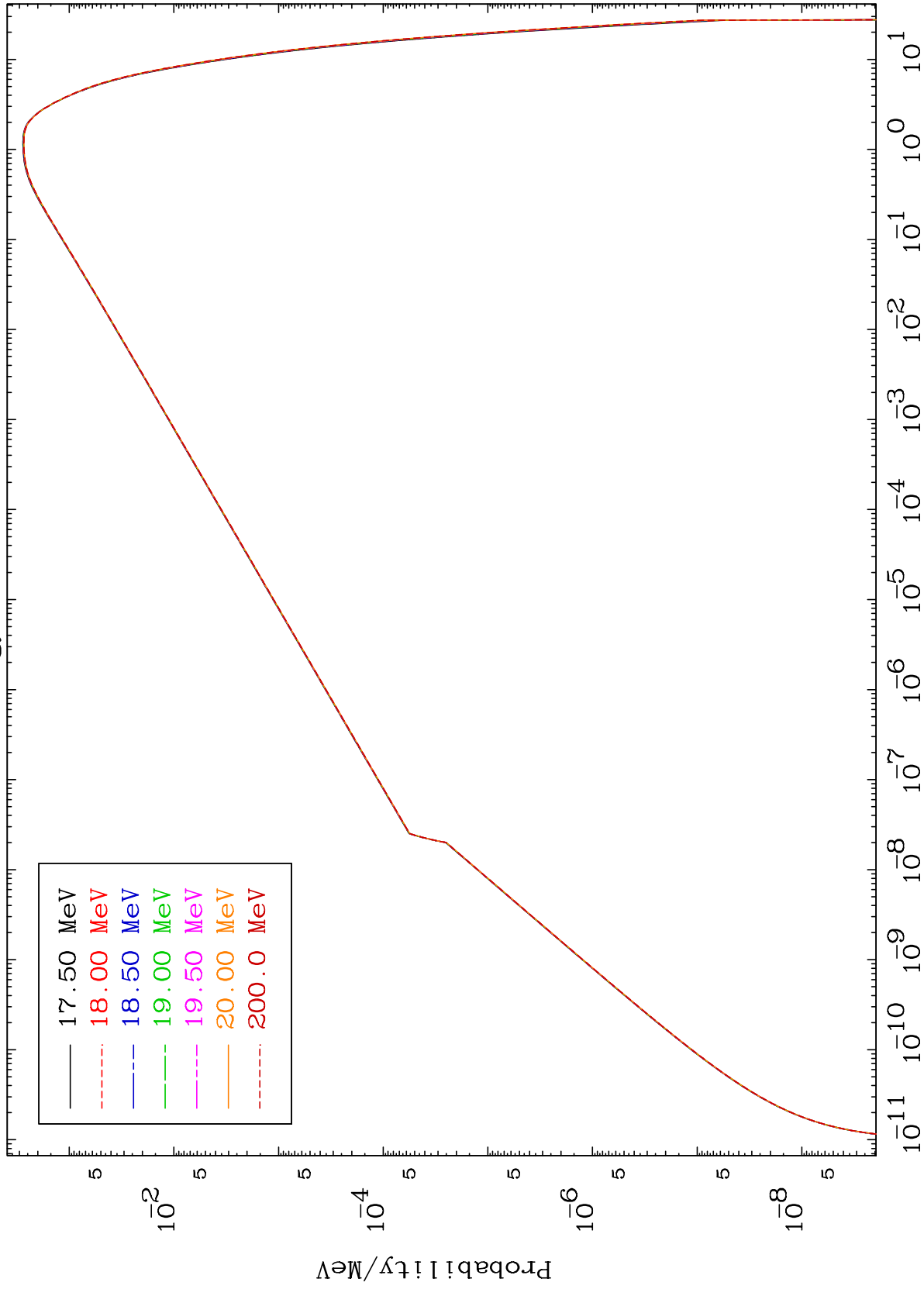


87-Fr-231

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Fission Energy Distribution

87-Fr-231



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