

Program EVALPLOT
(Version 2015-2)

by

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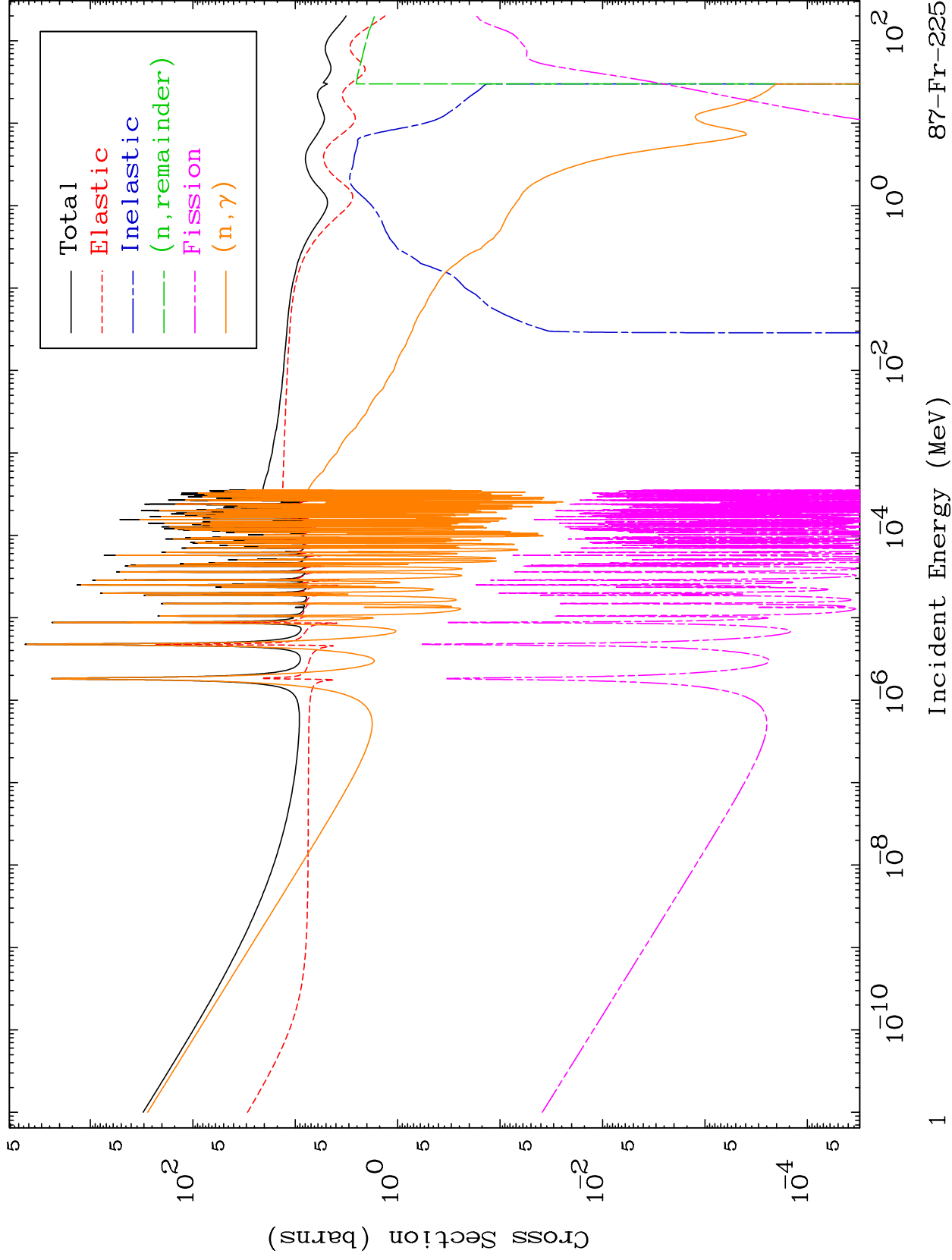
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 8764

Major
293 Kelvin Cross Sections

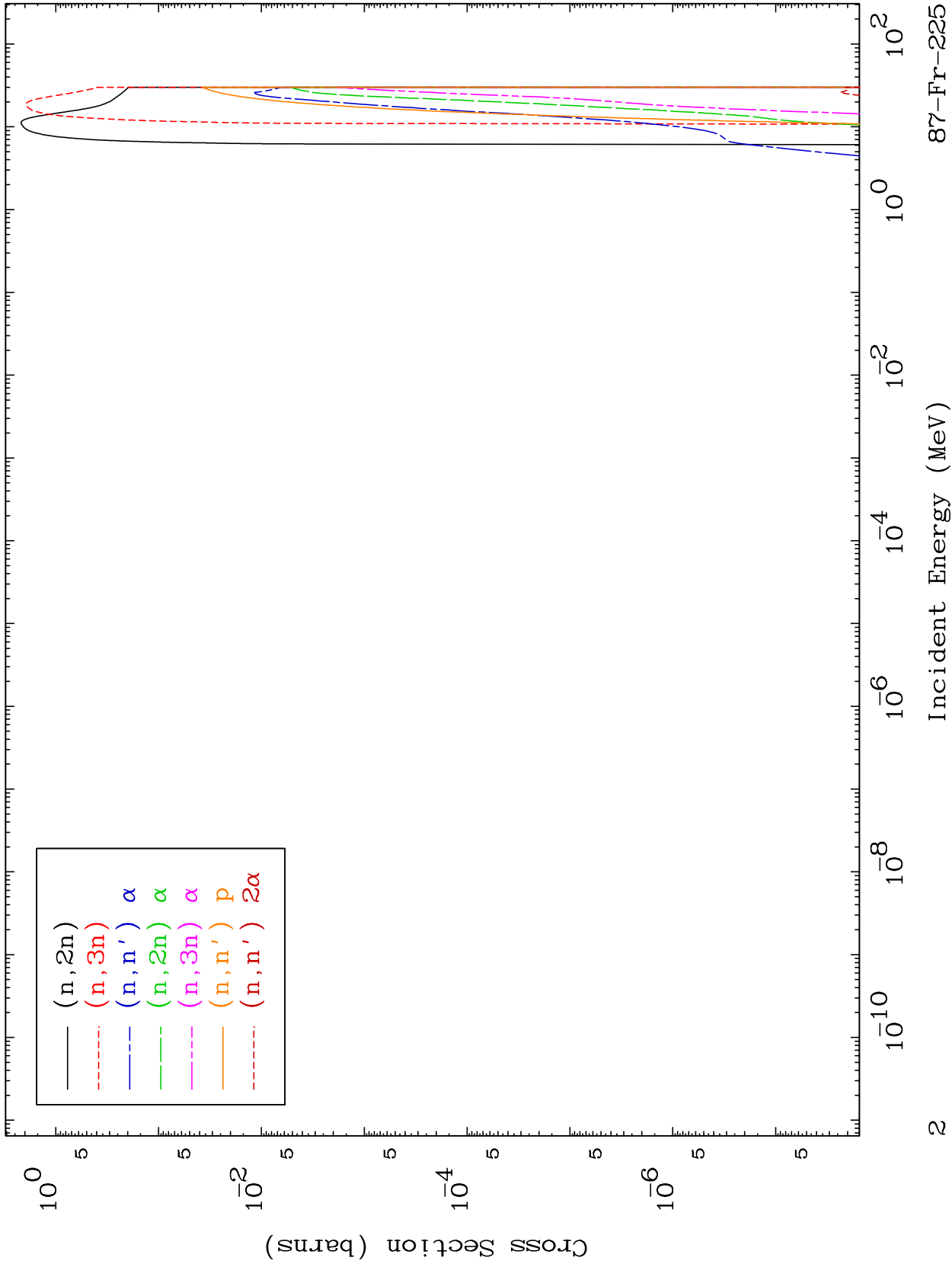
87-Fr-225



MAT 8764

Neutron Production
293 Kelvin Cross Sections

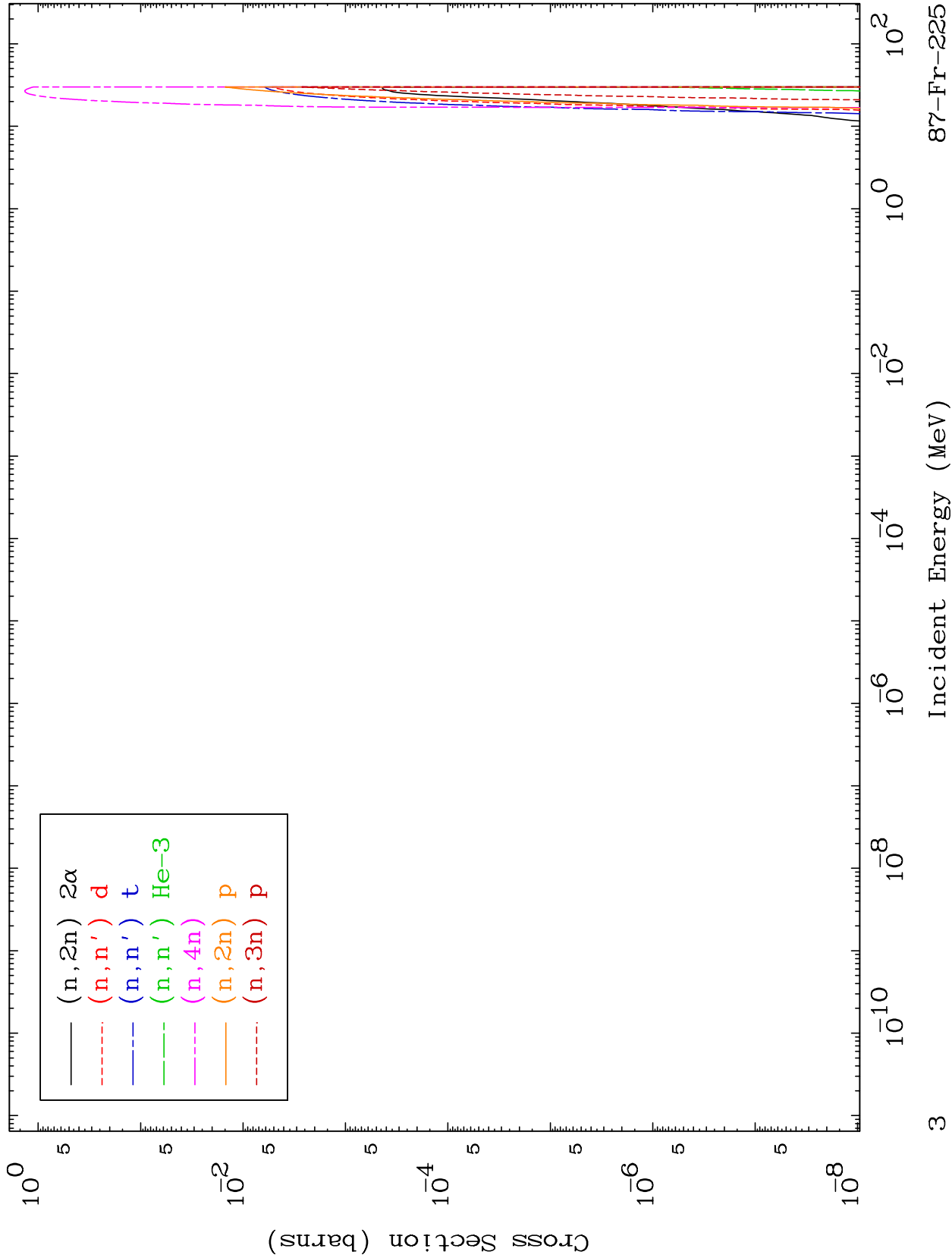
87-Fr-225



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Neutron Production
293 Kelvin Cross Sections

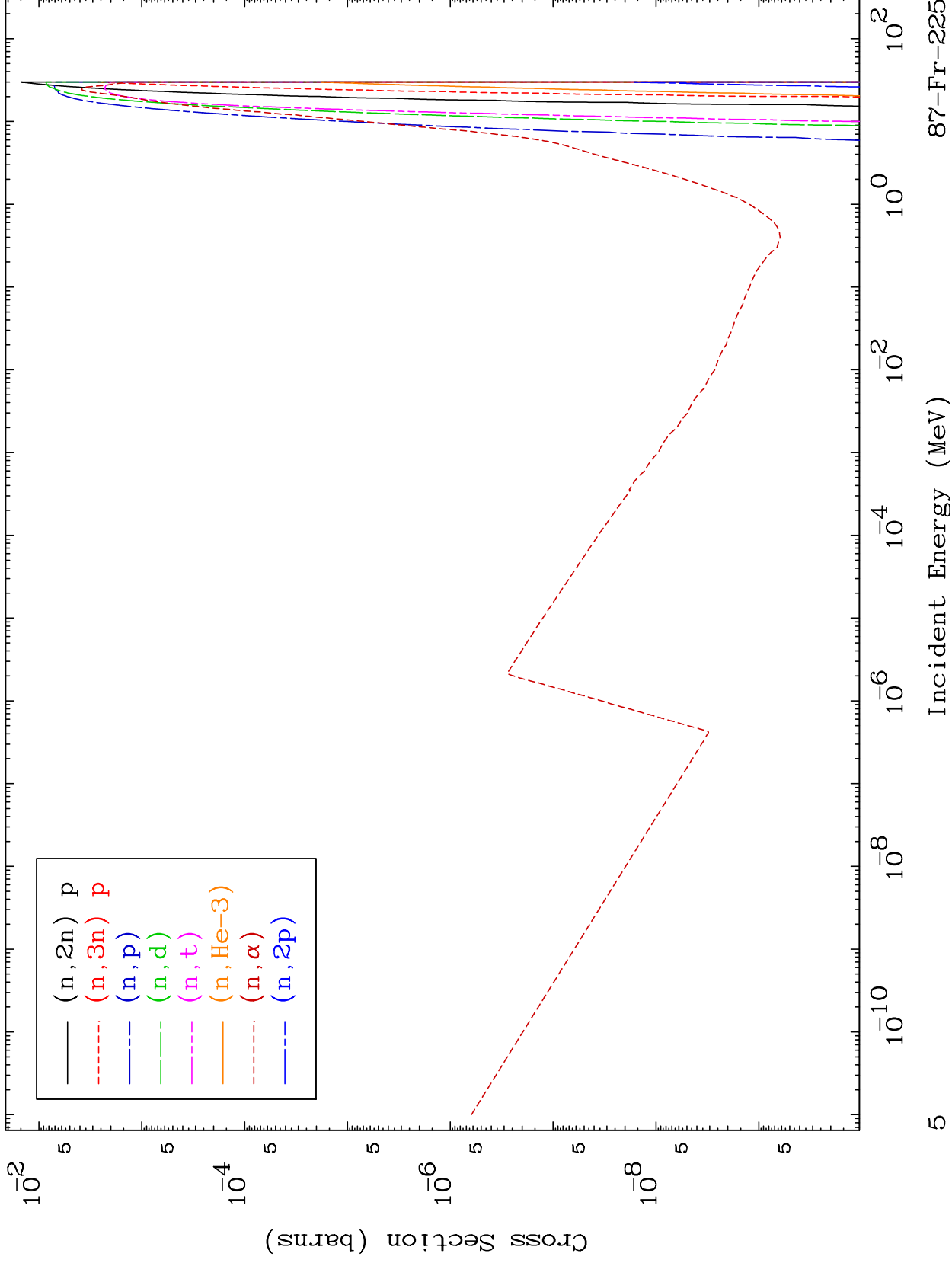
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Charged Particle
293 Kelvin Cross Sections

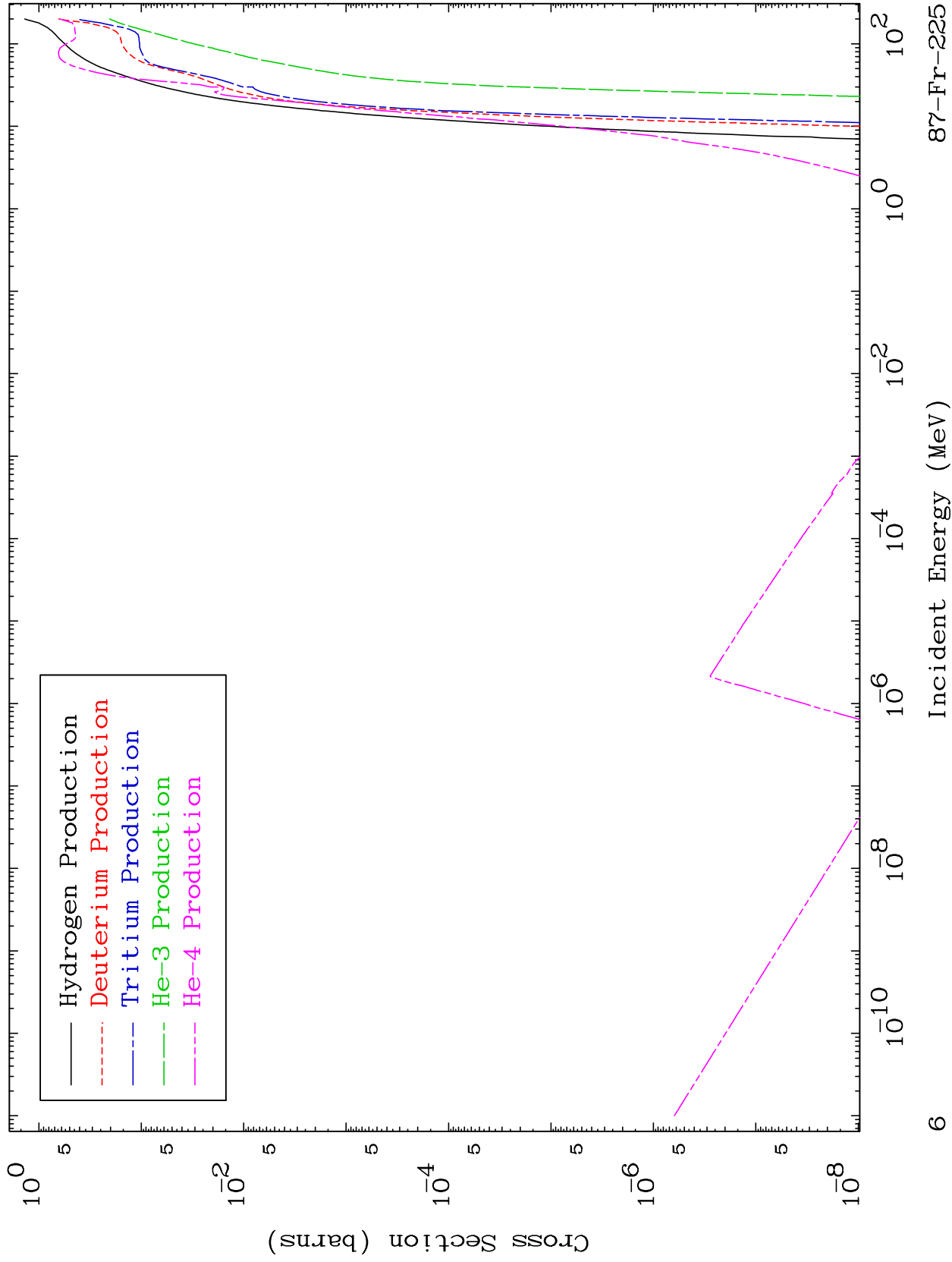
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Particle Production
293 Kelvin Cross Sections

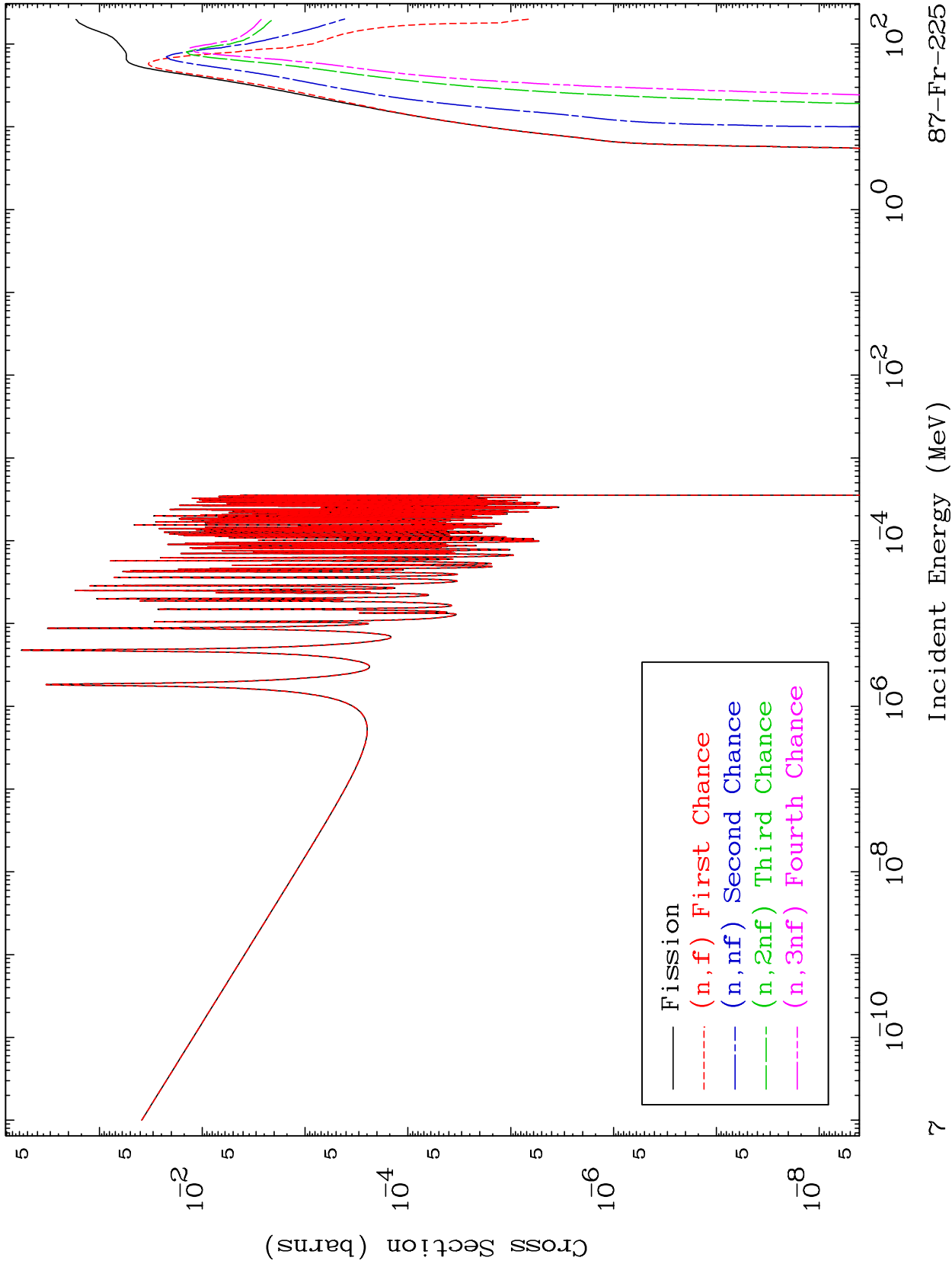
87-Fr-225



MAT 8764

Fission
293 Kelvin Cross Sections

87-Fr-225

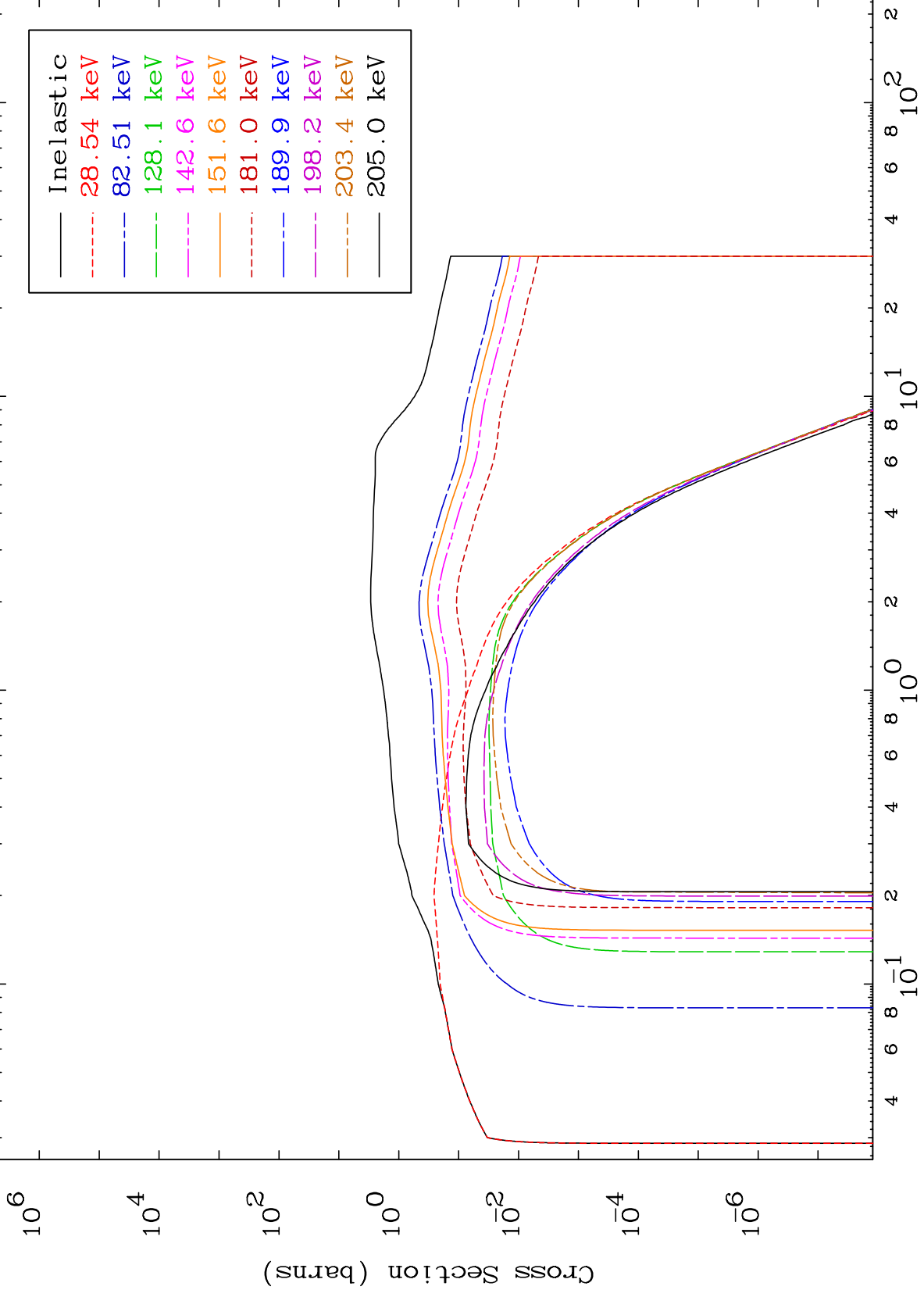


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(n,n') Level

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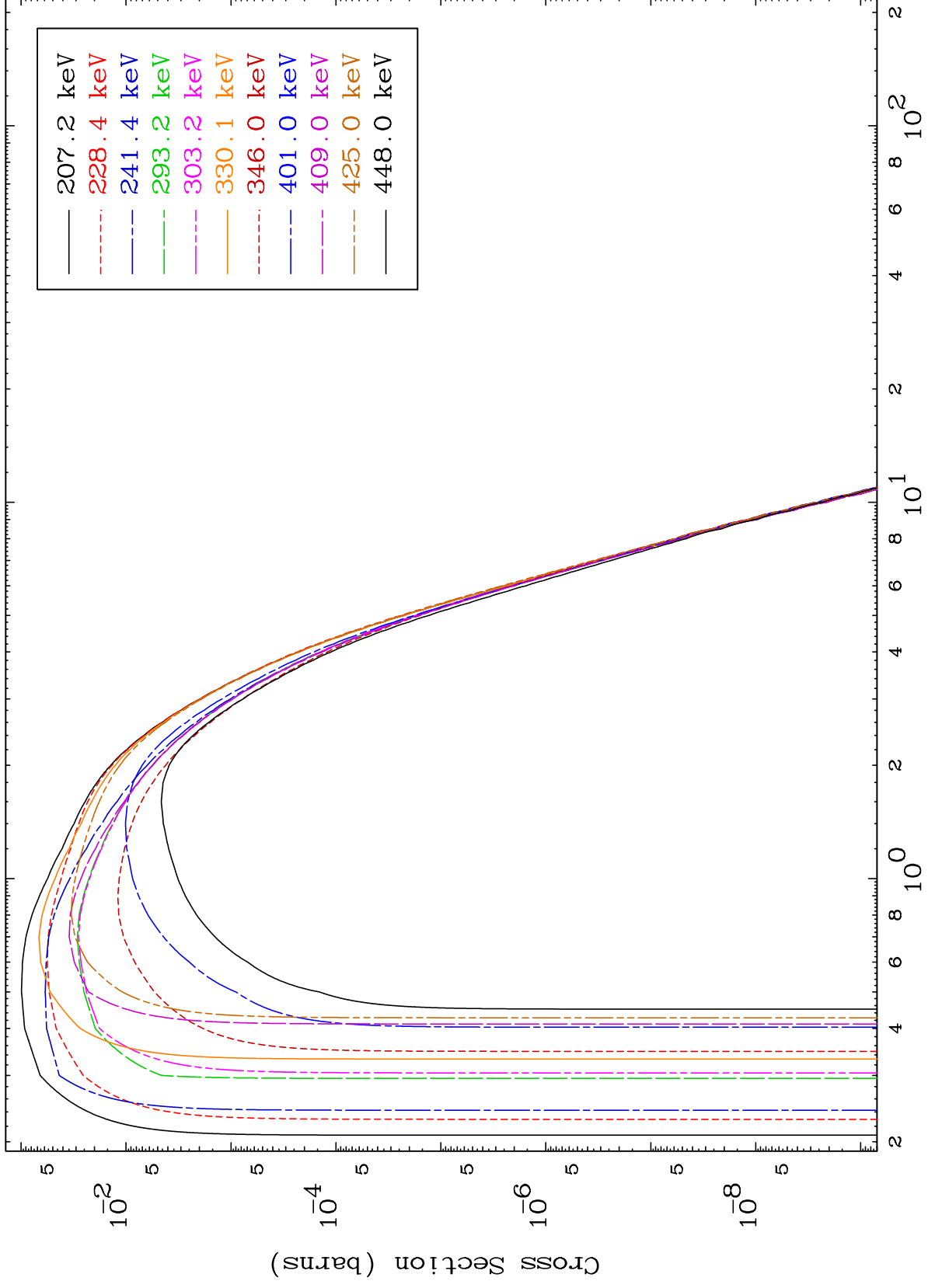
293 Kelvin Cross Sections



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(n,n') Level
293 Kelvin Cross Sections

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Incident Energy (MeV)

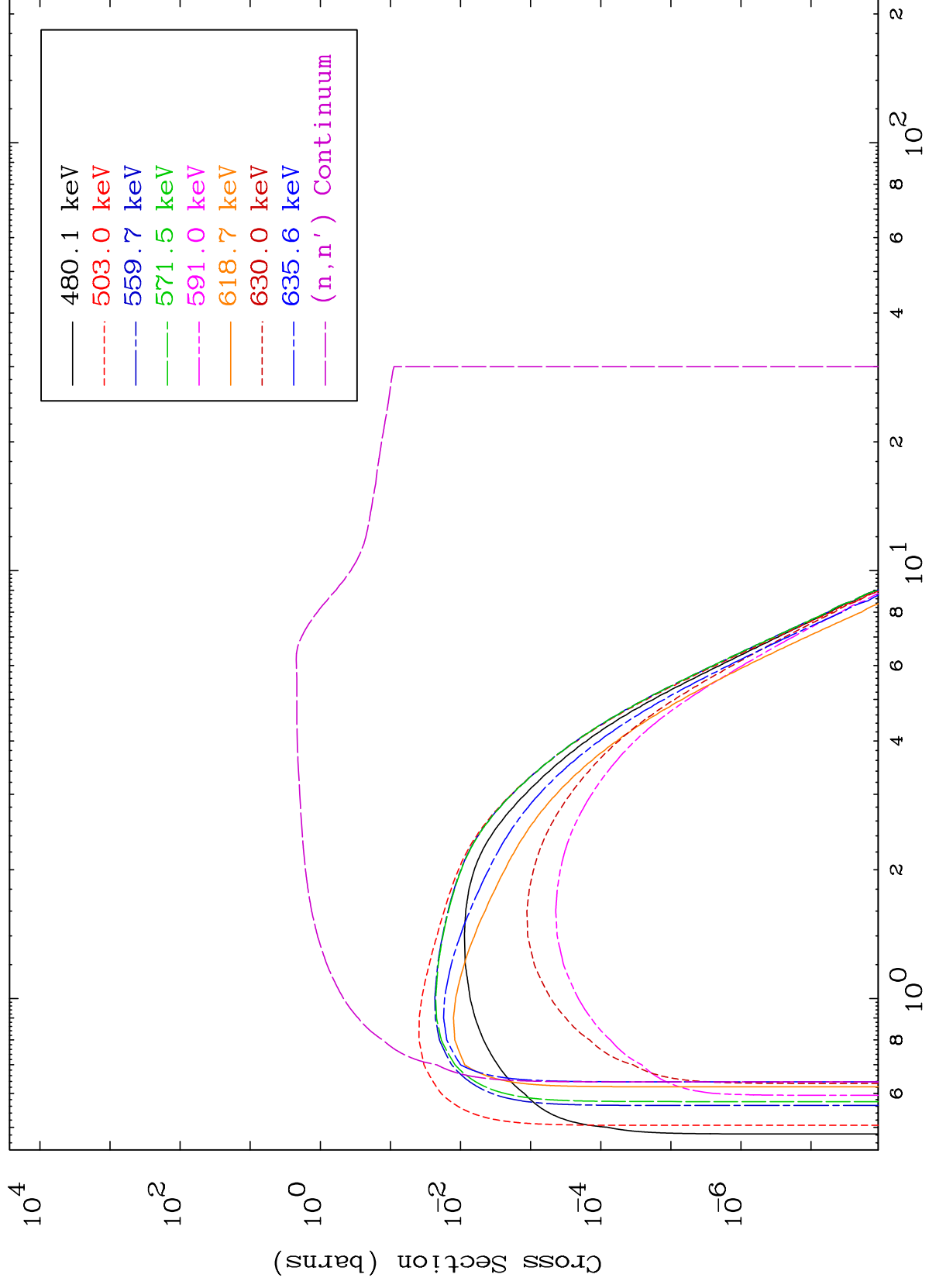
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(n,n') Level

87-Fr-225

293 Kelvin Cross Sections



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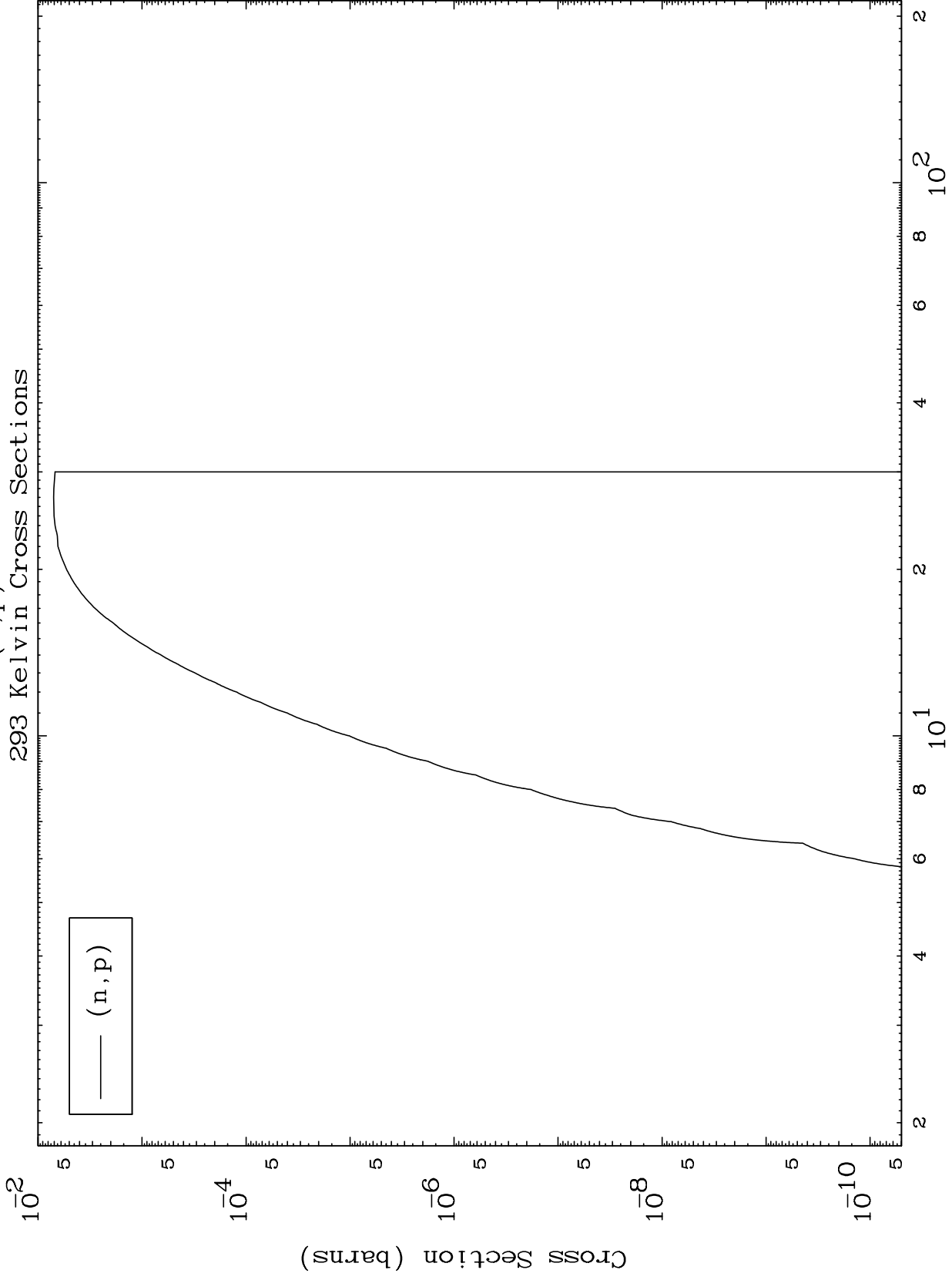
Incident Energy (MeV)

87-Fr-225

MAT 8764

(n,p) Levels
293 Kelvin Cross Sections

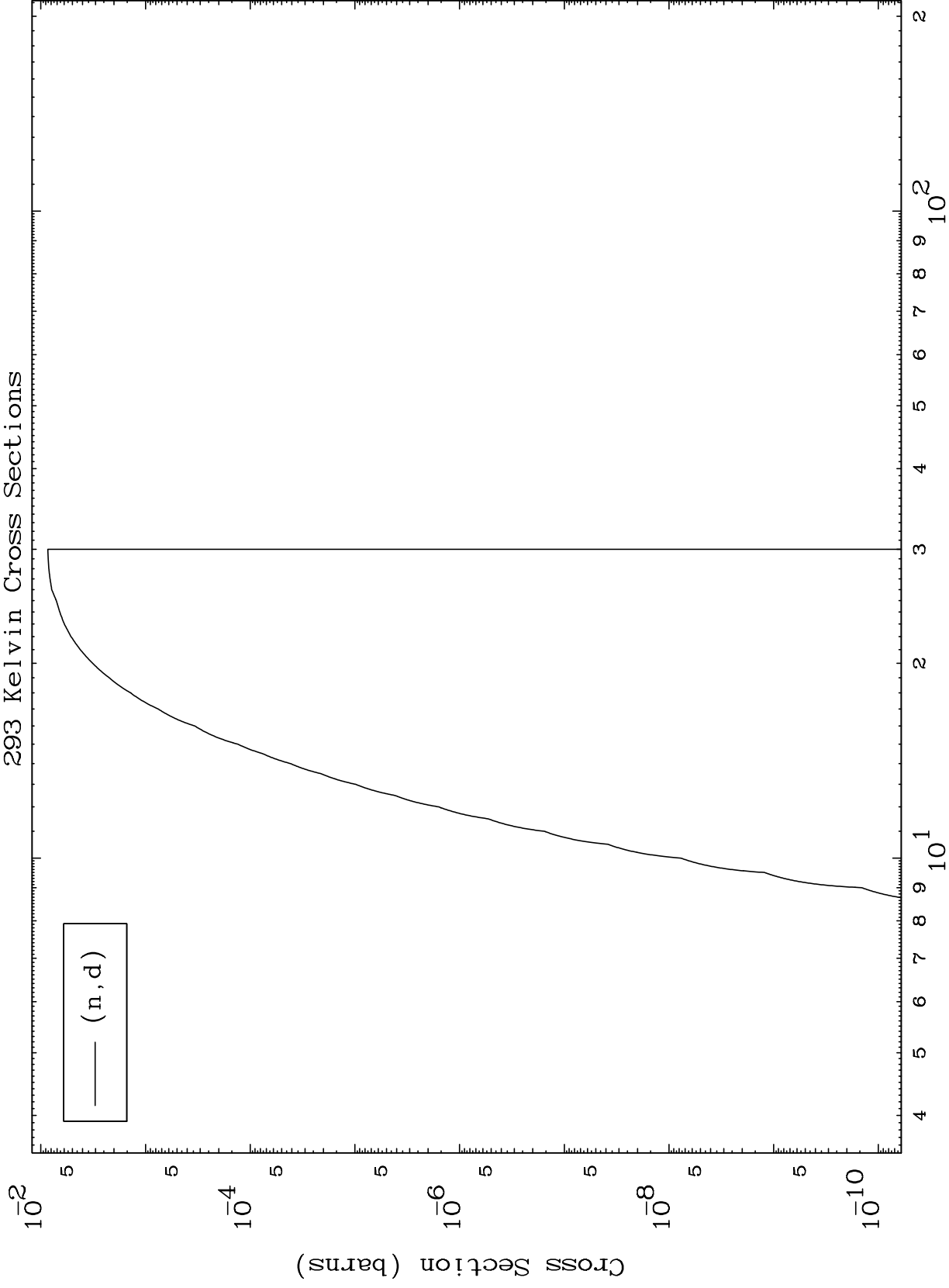
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(n,d) Levels
293 Kelvin Cross Sections

87-Fr-225



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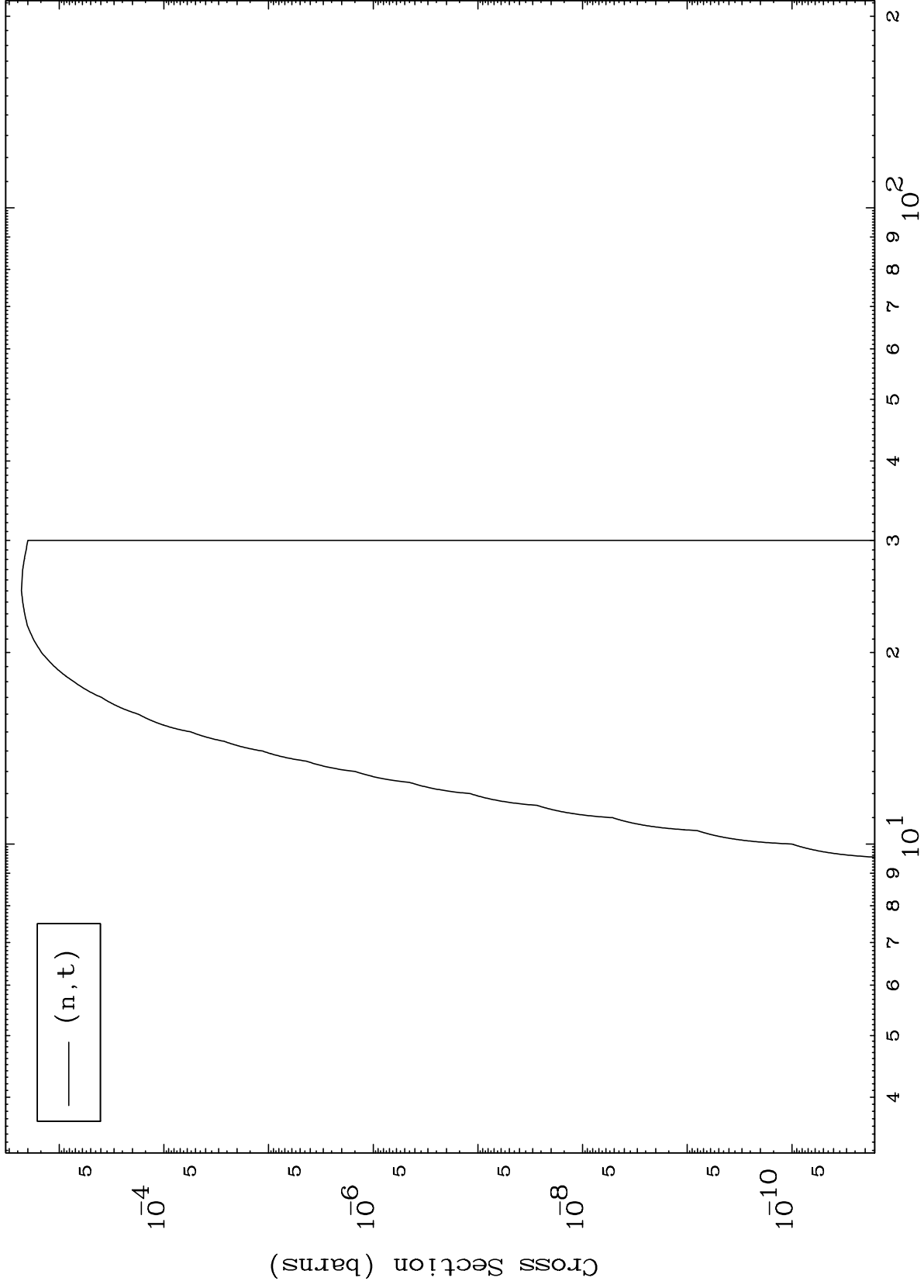
Incident Energy (MeV)

87-Fr-225

MAT 8764

(n,t) Levels
293 Kelvin Cross Sections

87-Fr-225



13

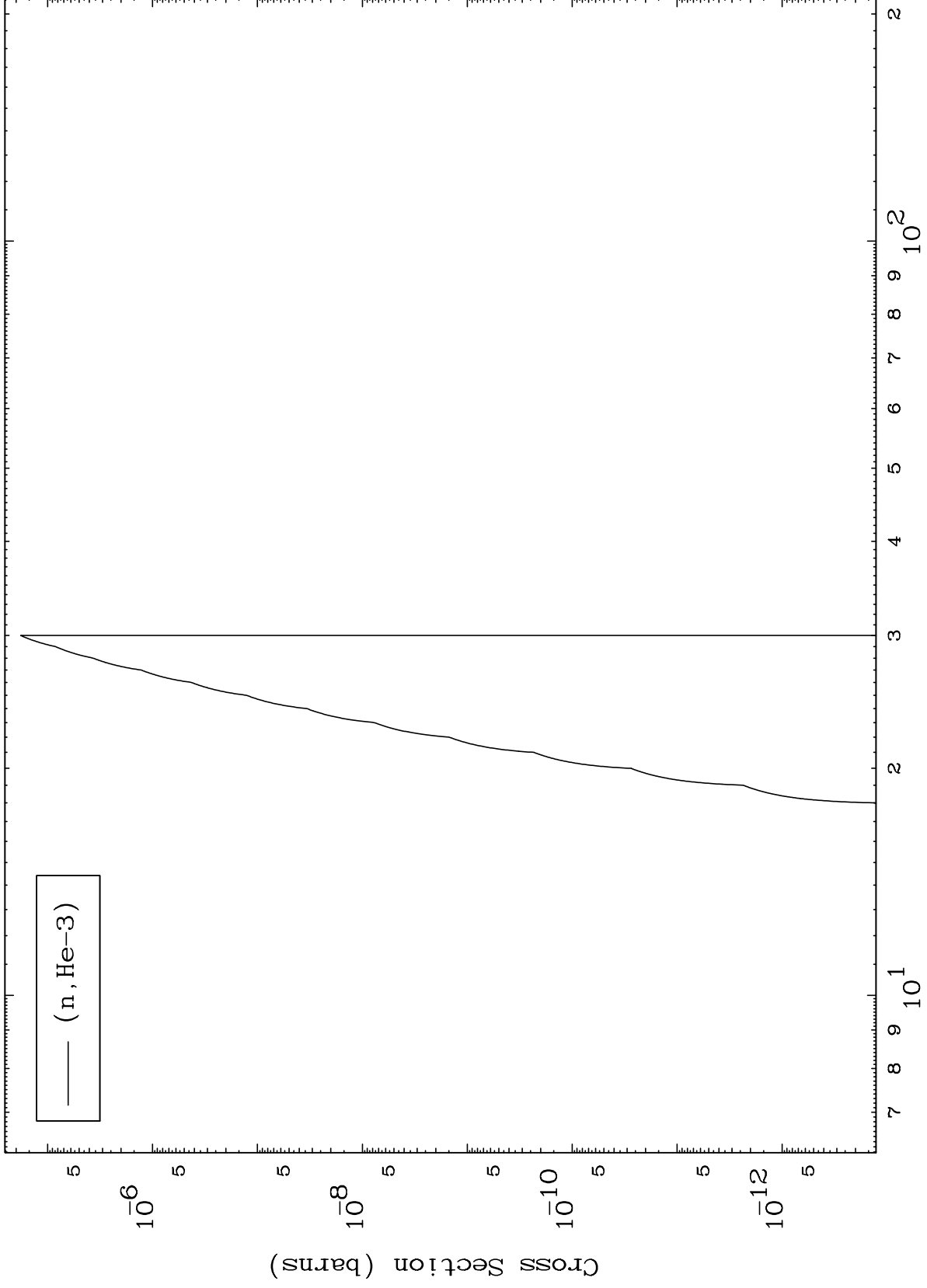
Incident Energy (MeV)

87-Fr-225

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(n,He3) Levels
293 Kelvin Cross Sections

87-Fr-225



14

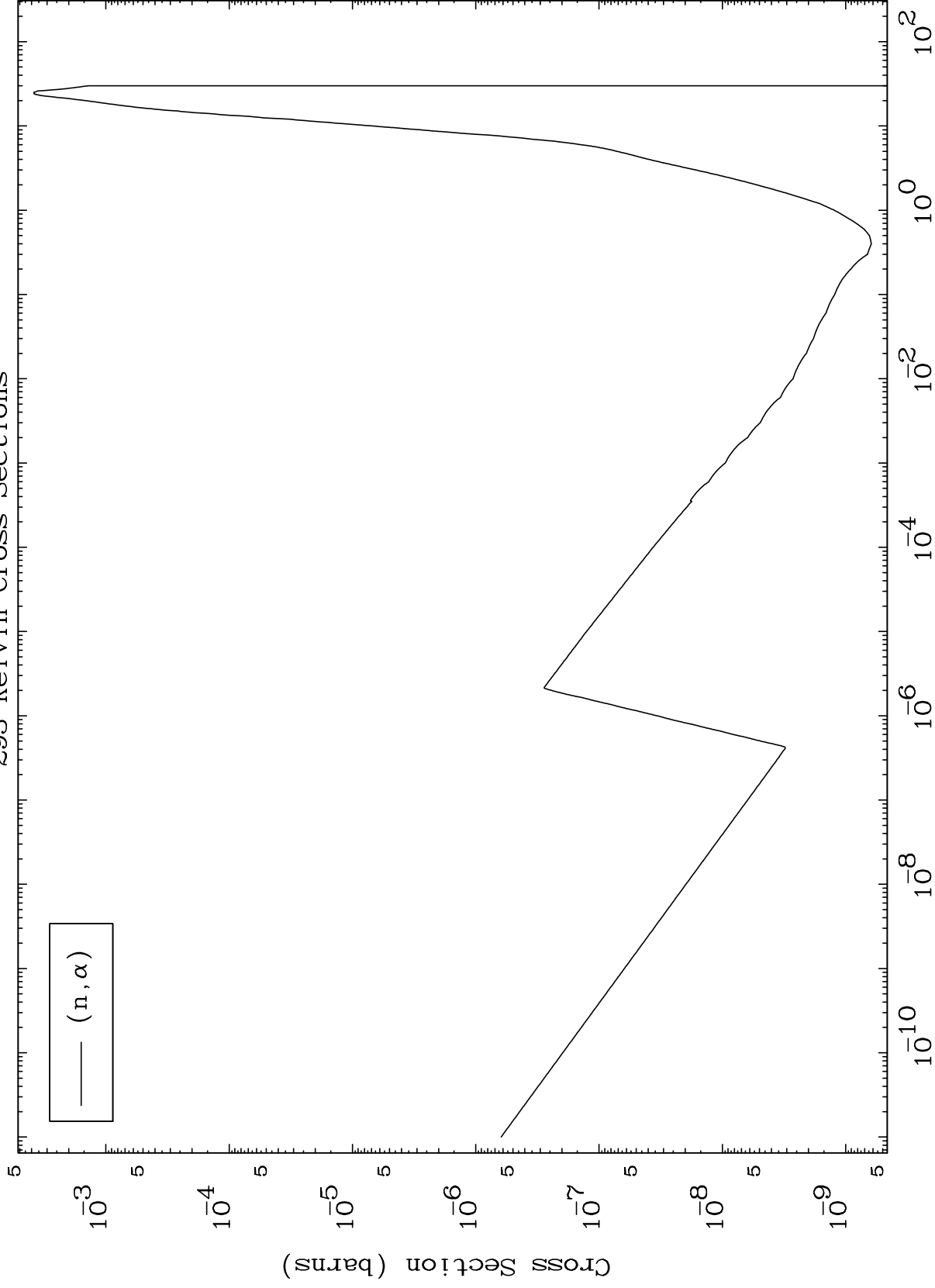
Incident Energy (MeV)

87-Fr-225

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(n,α) Levels
293 Kelvin Cross Sections

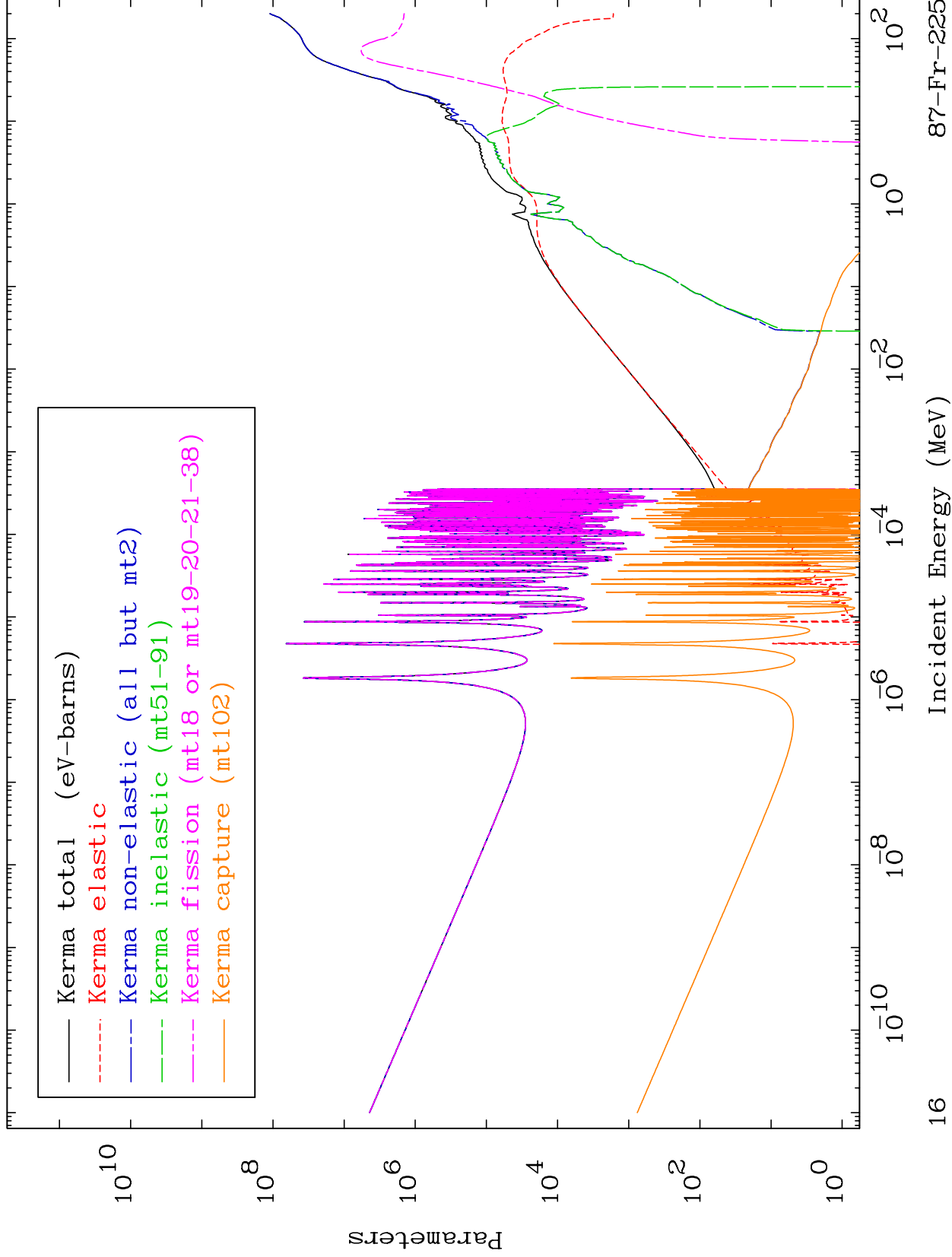
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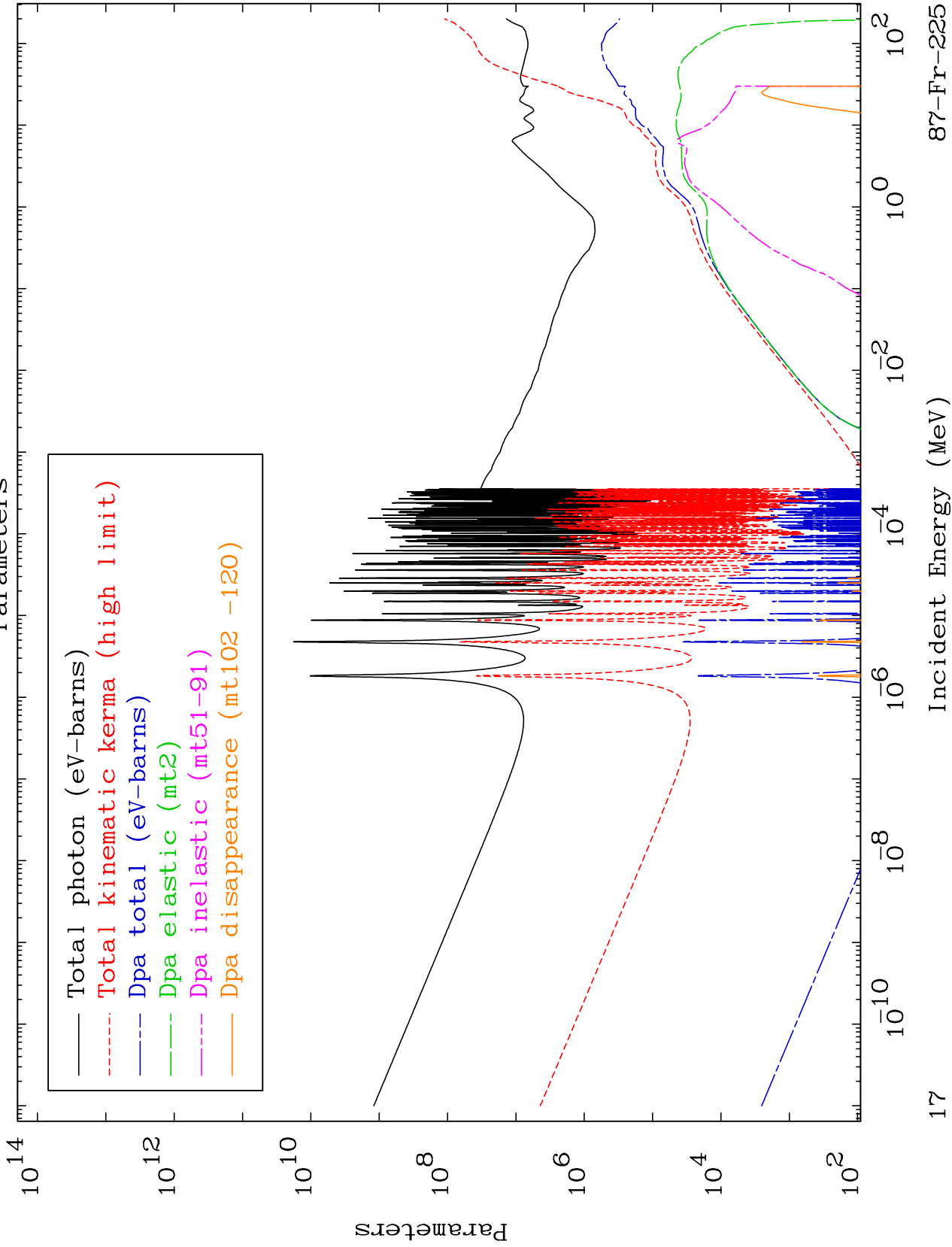


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Incident Energy (MeV)

87-Fr-225

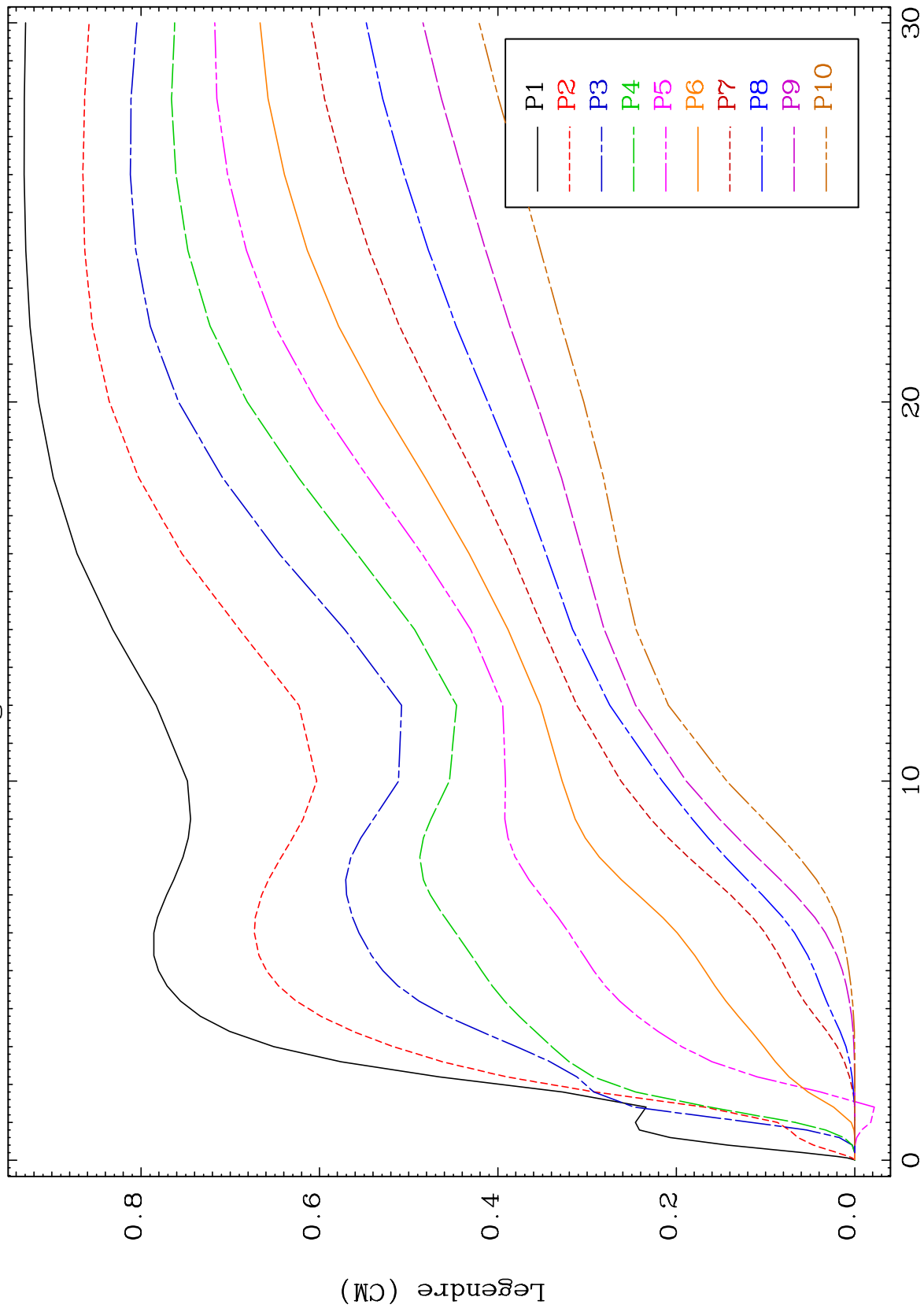




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Elastic Legendre Coefficients

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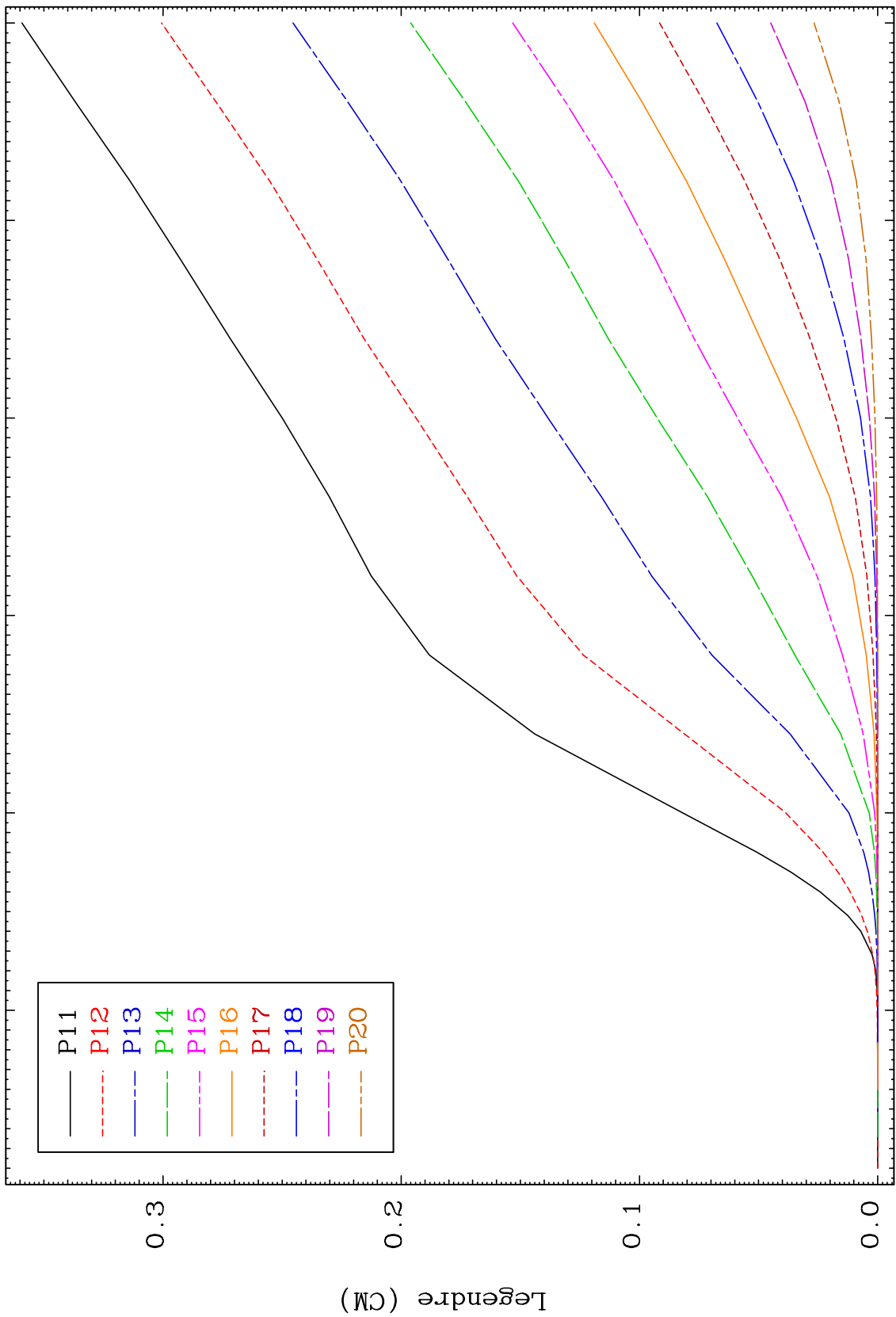
Incident Energy (MeV)

87-Fr-225

MAT 8764

Elastic Legendre Coefficients

87-Fr-225



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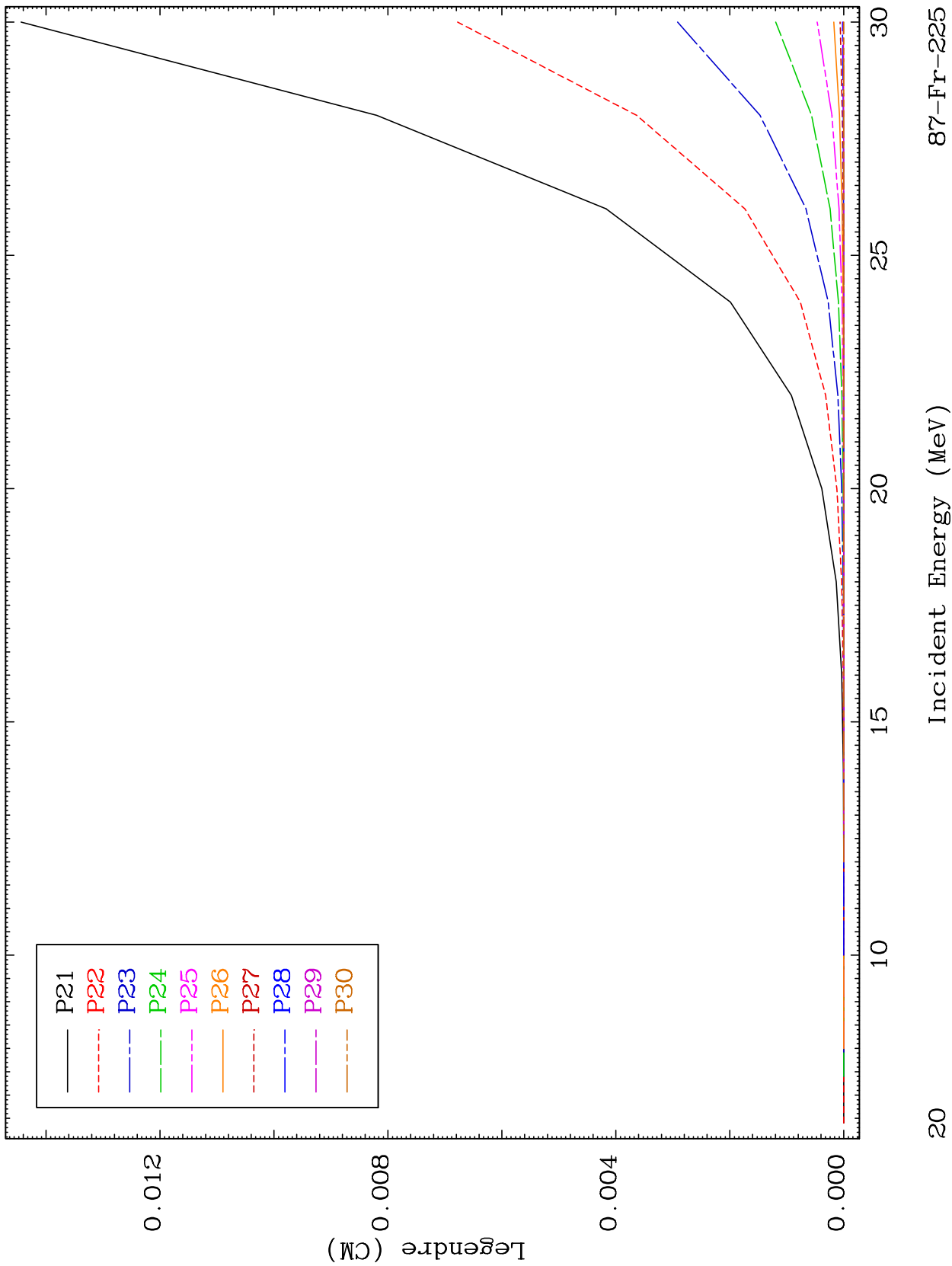
Incident Energy (MeV)

87-Fr-225

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Elastic Legendre Coefficients

87-Fr-225



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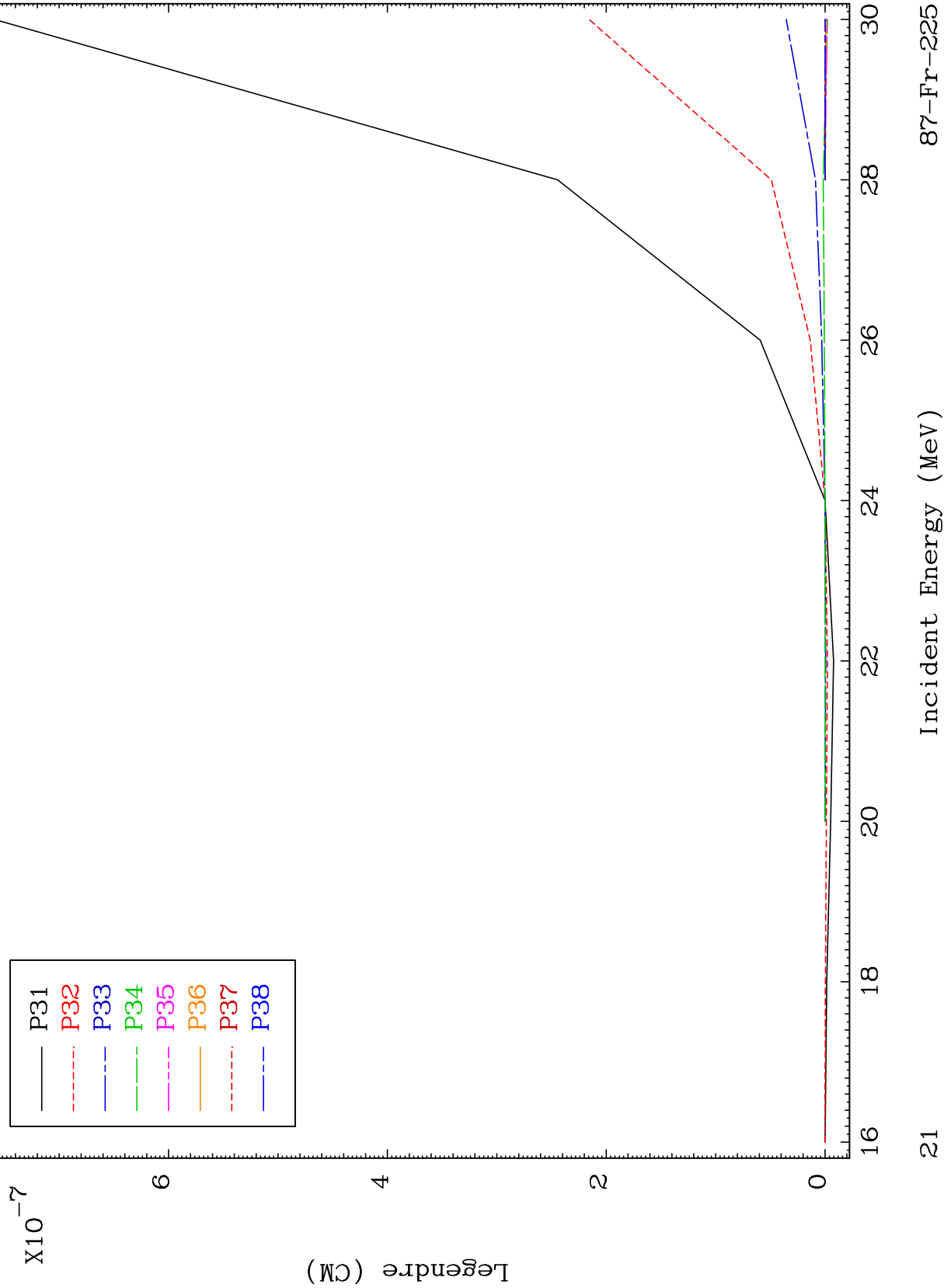
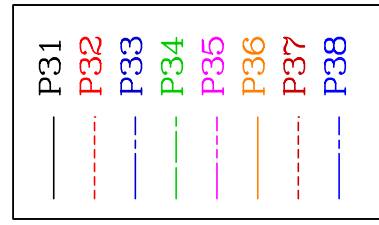
Incident Energy (MeV)

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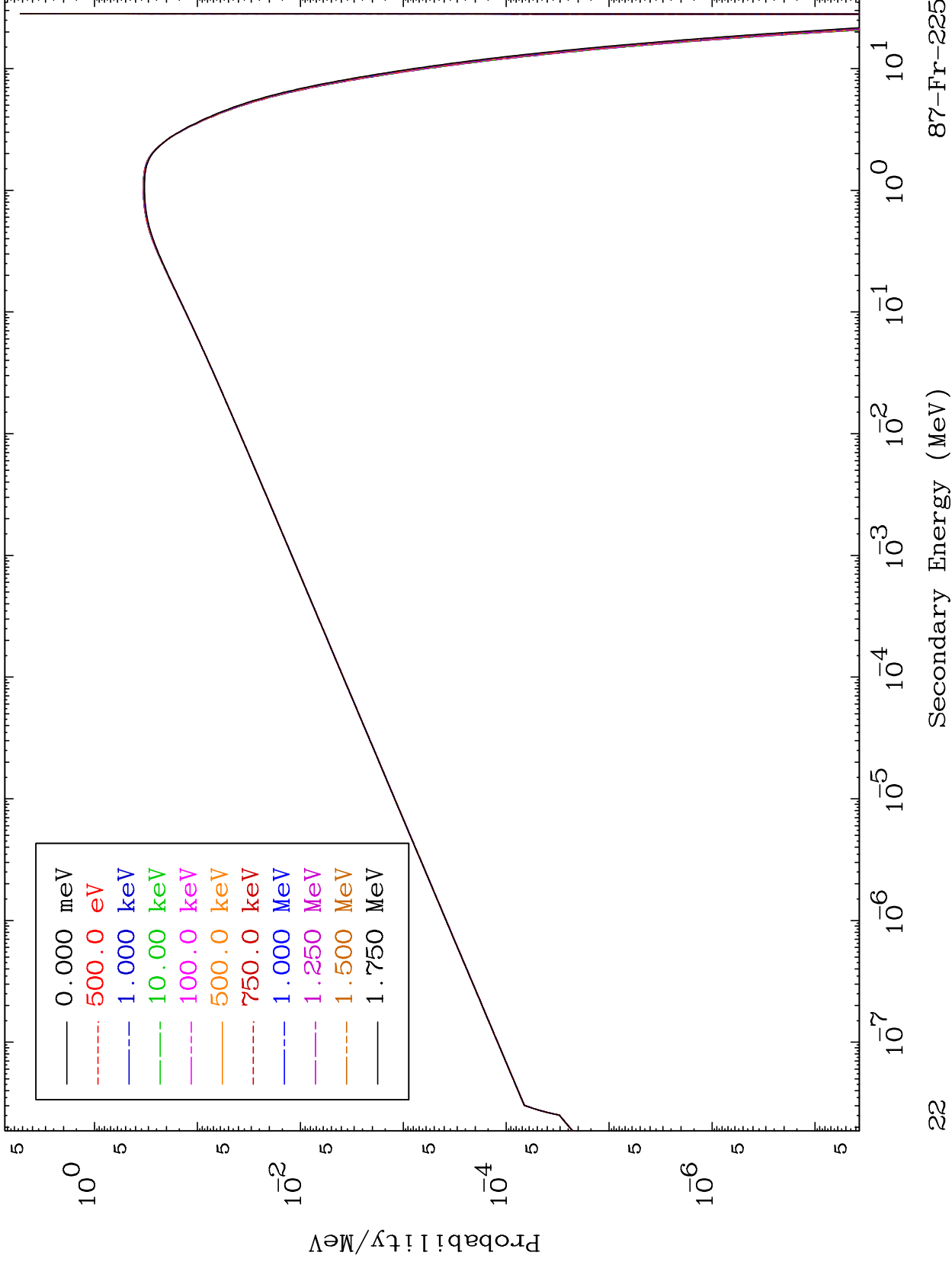
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Elastic
Legendre Coefficients

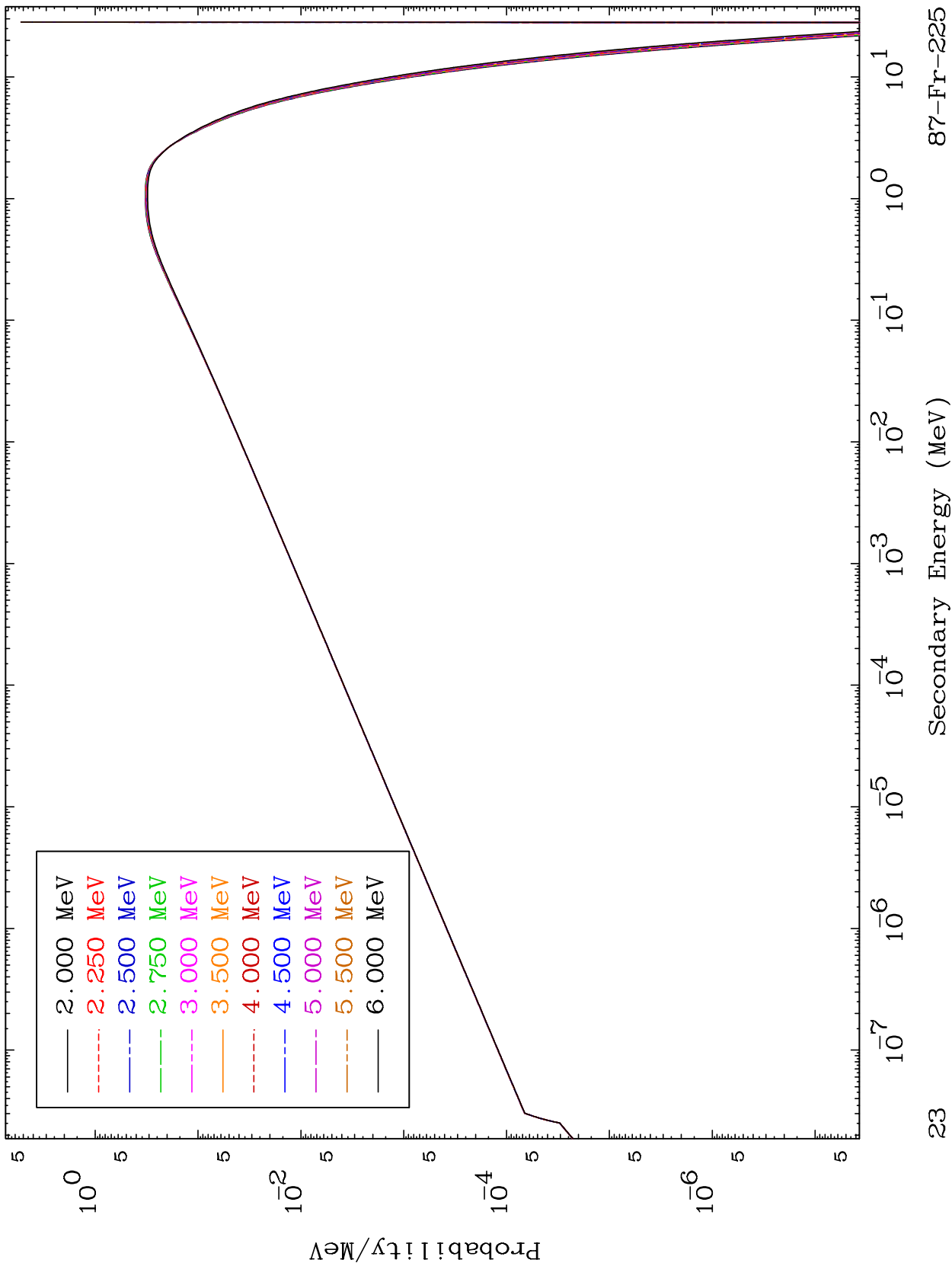
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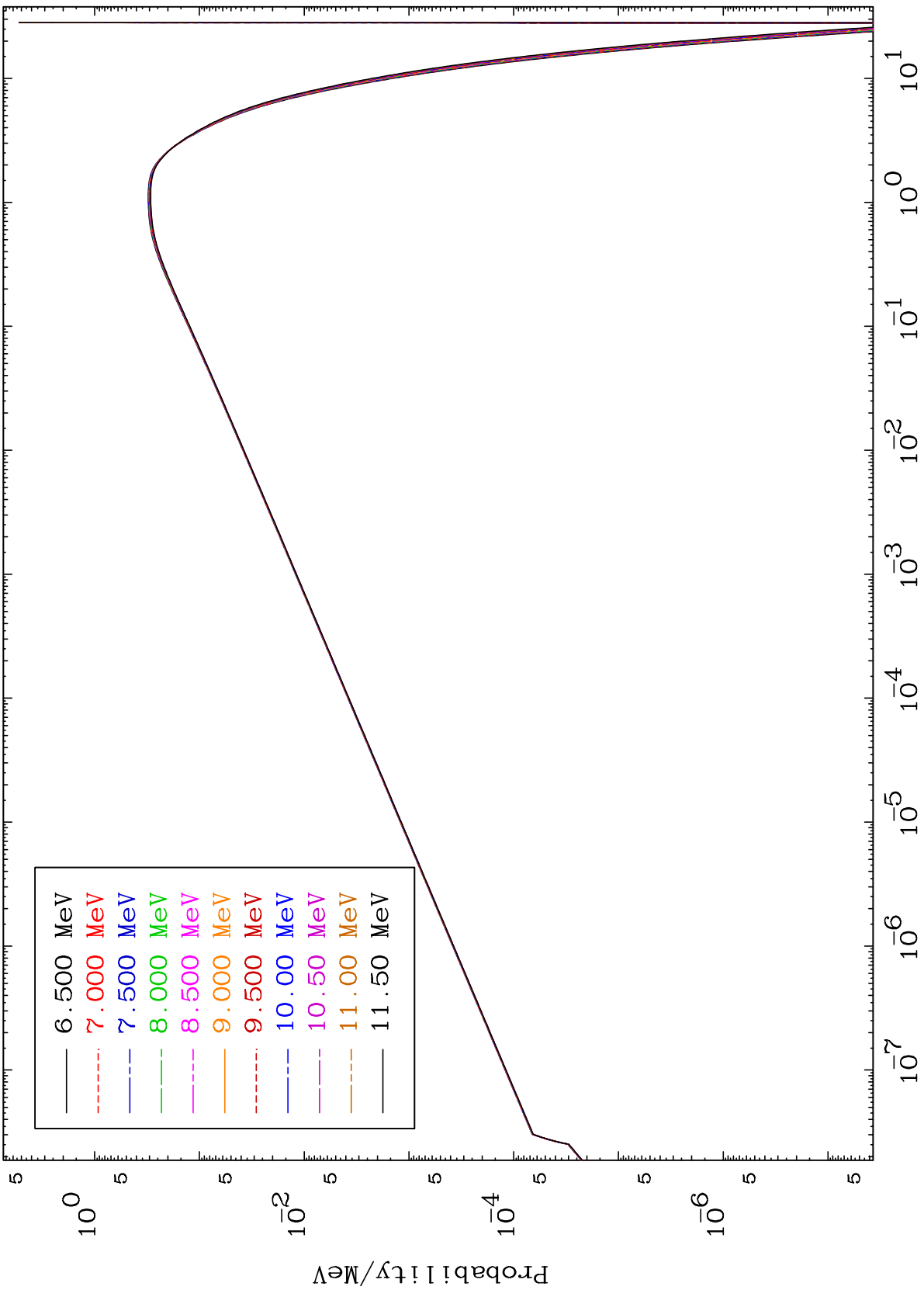
Fission Energy Distribution



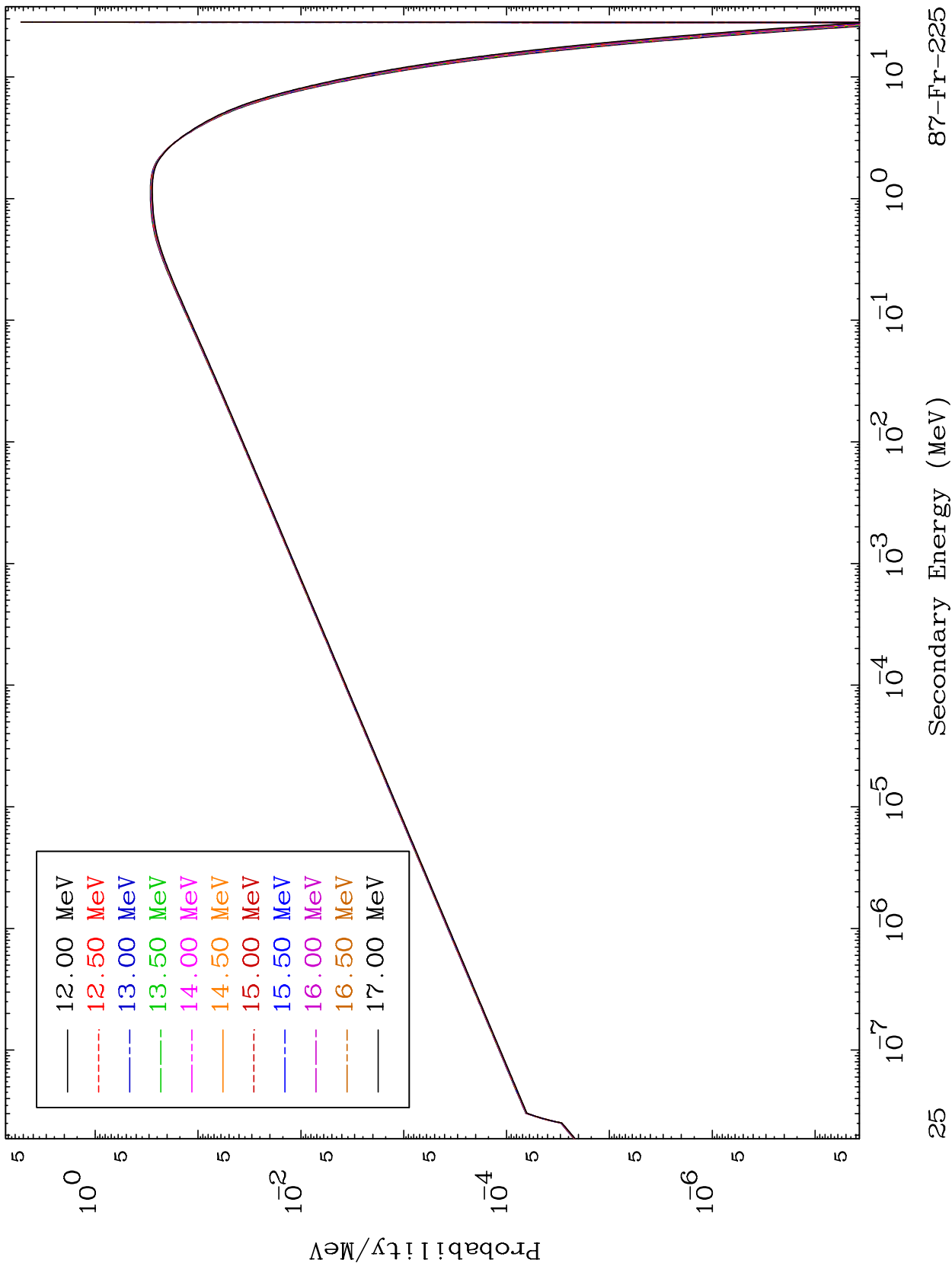
Fission Energy Distribution



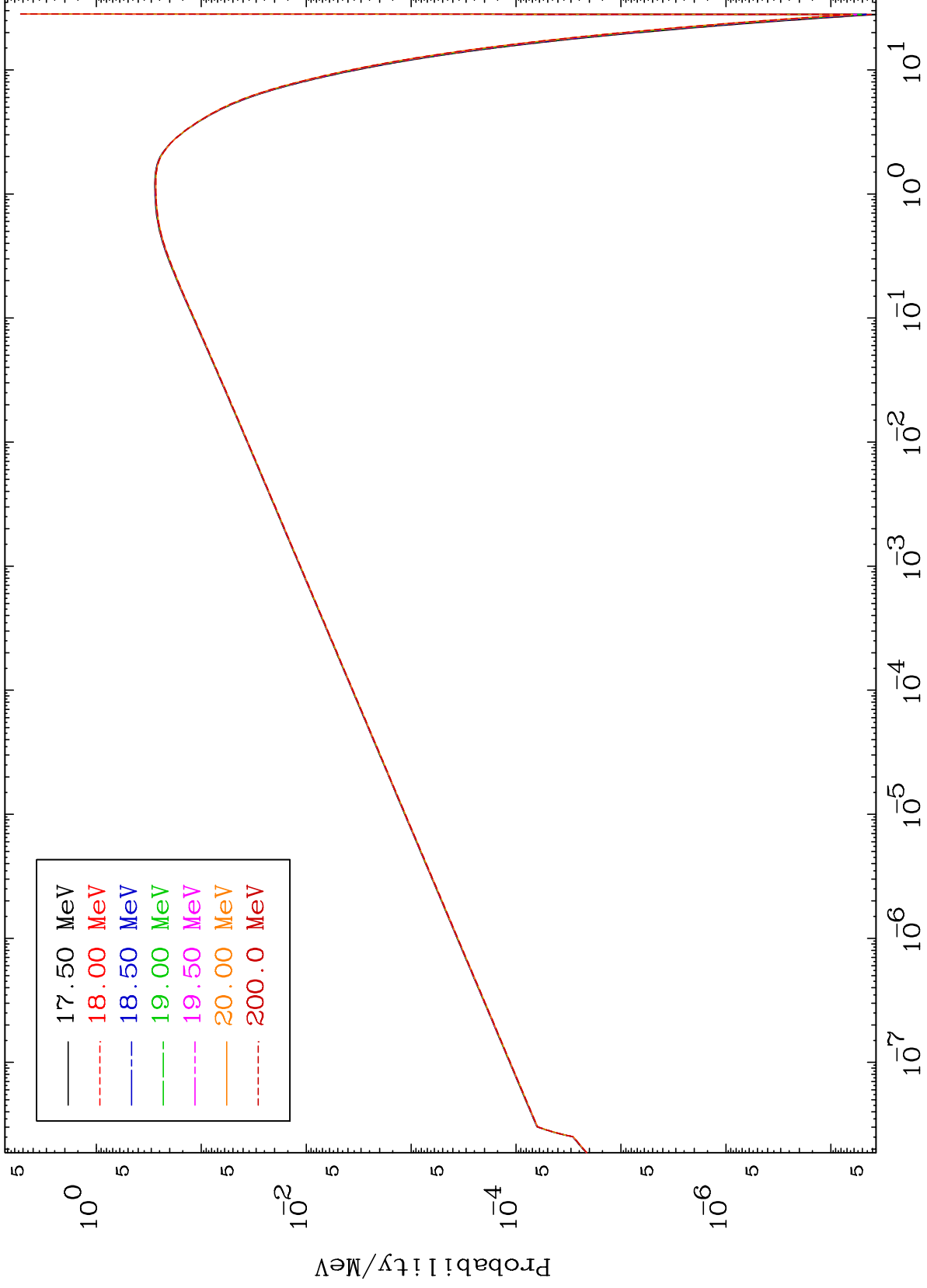
Fission Energy Distribution



Fission
Energy Distribution



Fission
Energy Distribution



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(n,2n) 2 α

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Radionuclide Production Cross Section

