

Program EVALPLOT
(Version 2018-1)

by

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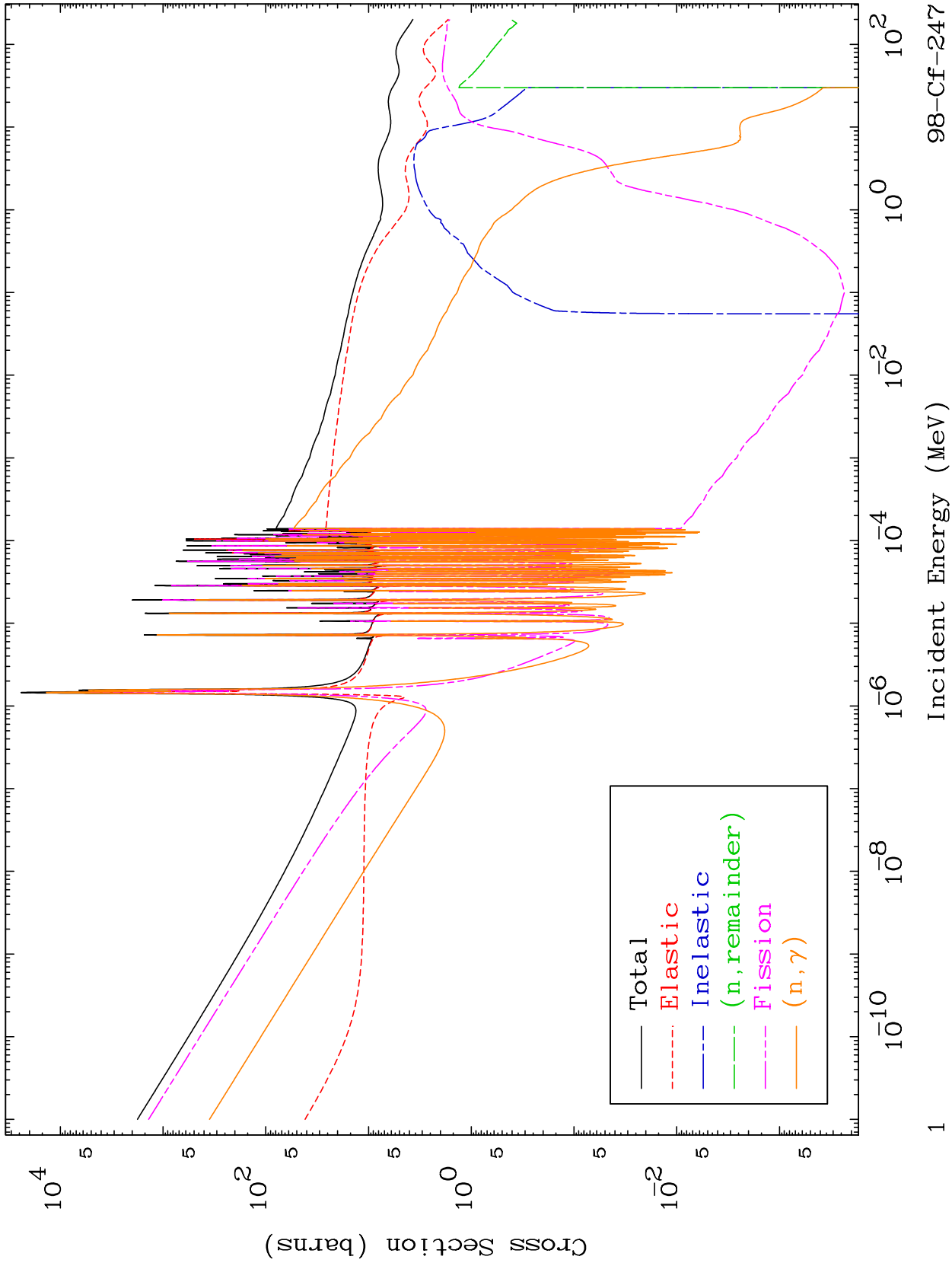
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9846

Major
293 Kelvin Cross Sections

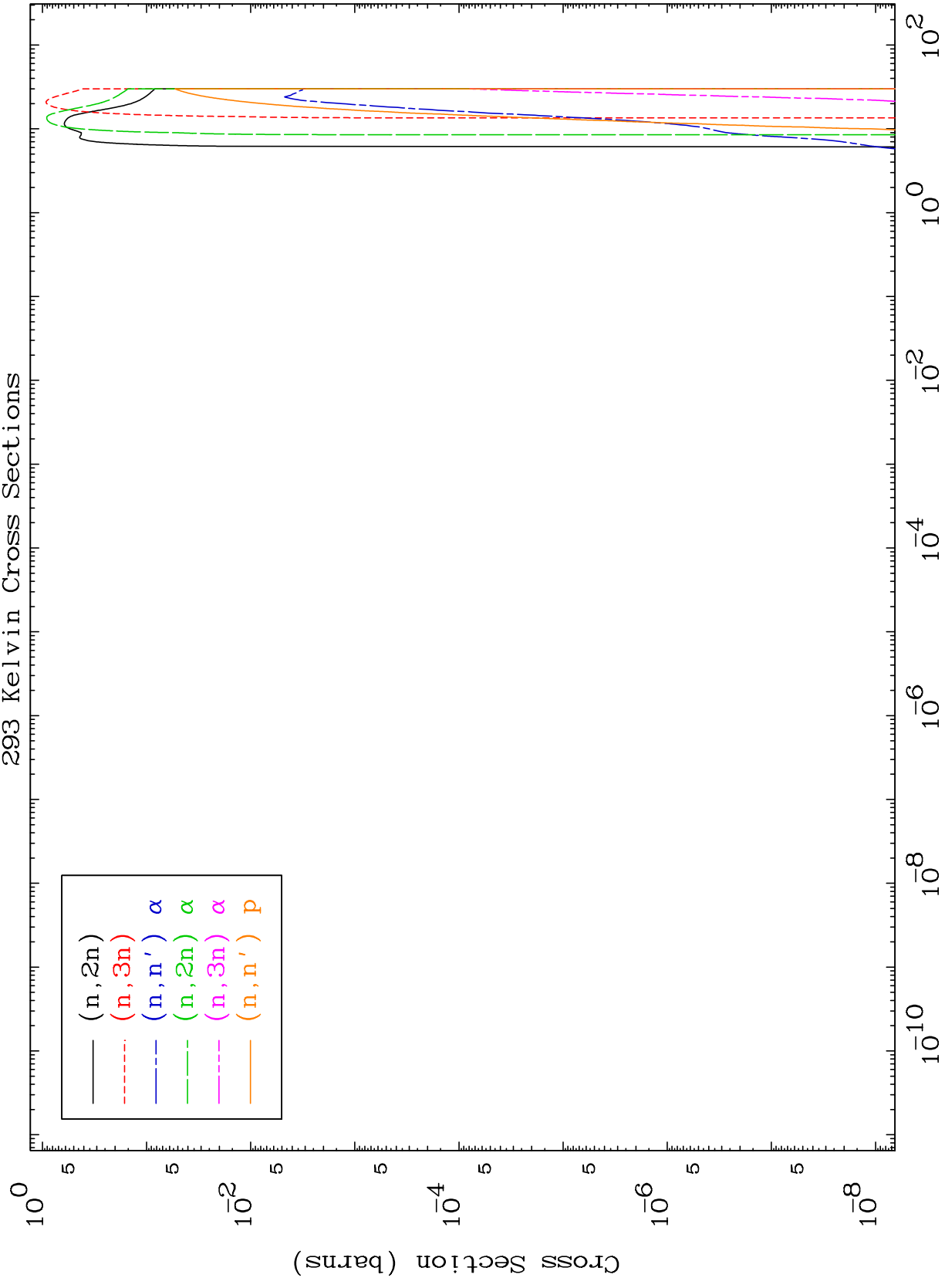
98-Cf-247



MAT 9846

Neutron Production
293 Kelvin Cross Sections

98-Cf-247

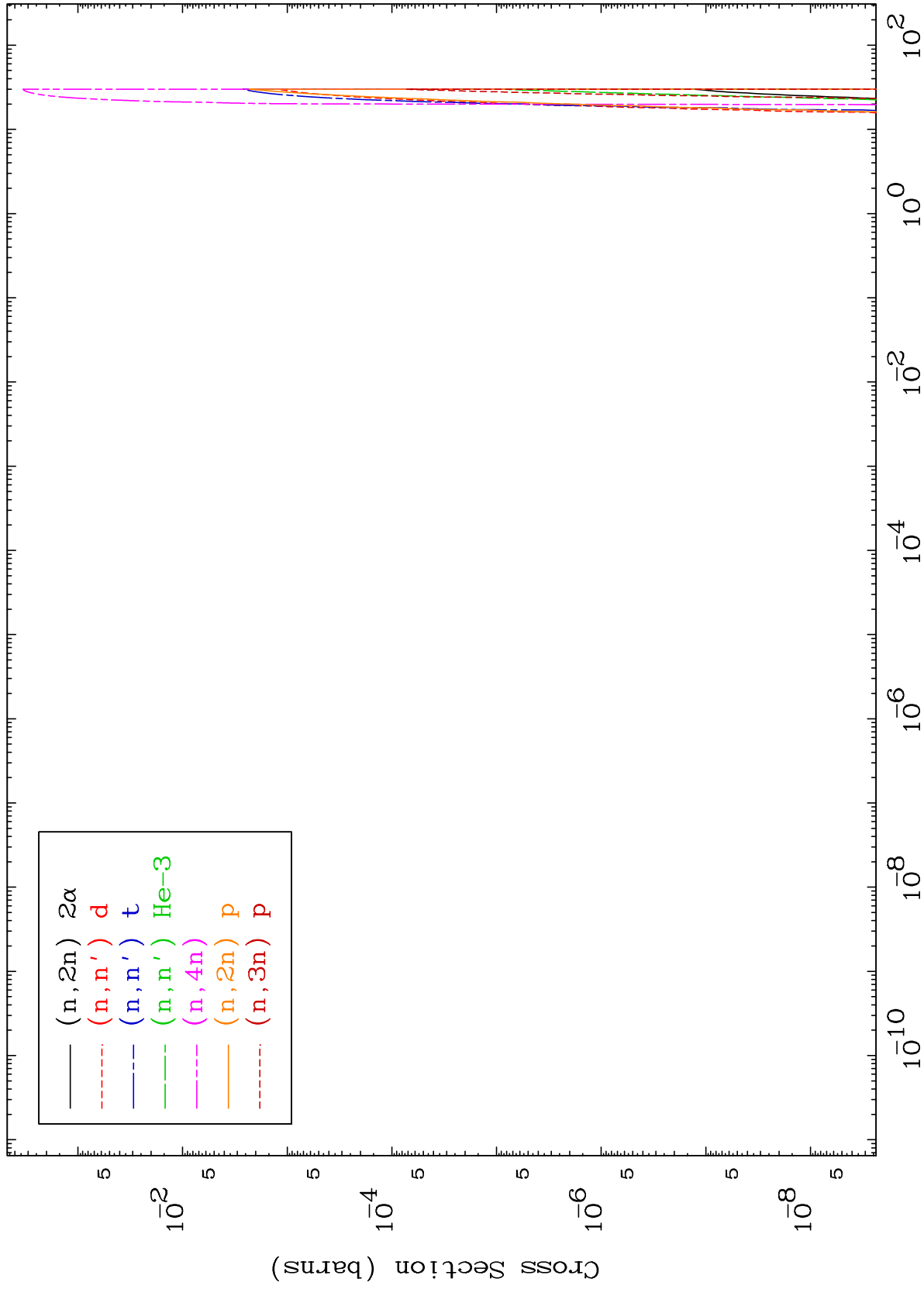


98-Cf-247

MAT 9846

Neutron Production
293 Kelvin Cross Sections

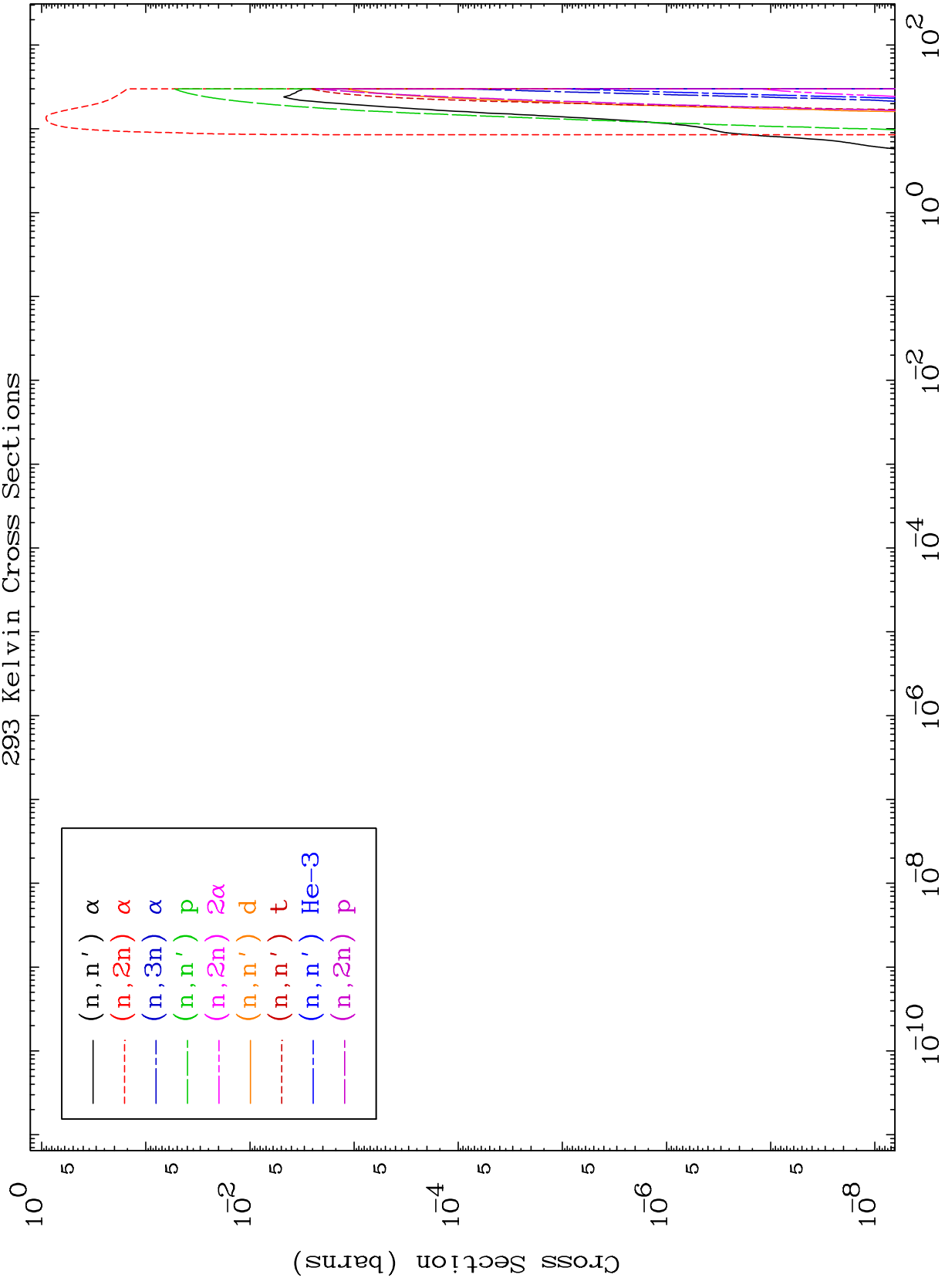
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MAT 9846

Charged Particle
293 Kelvin Cross Sections

98-Cf-247



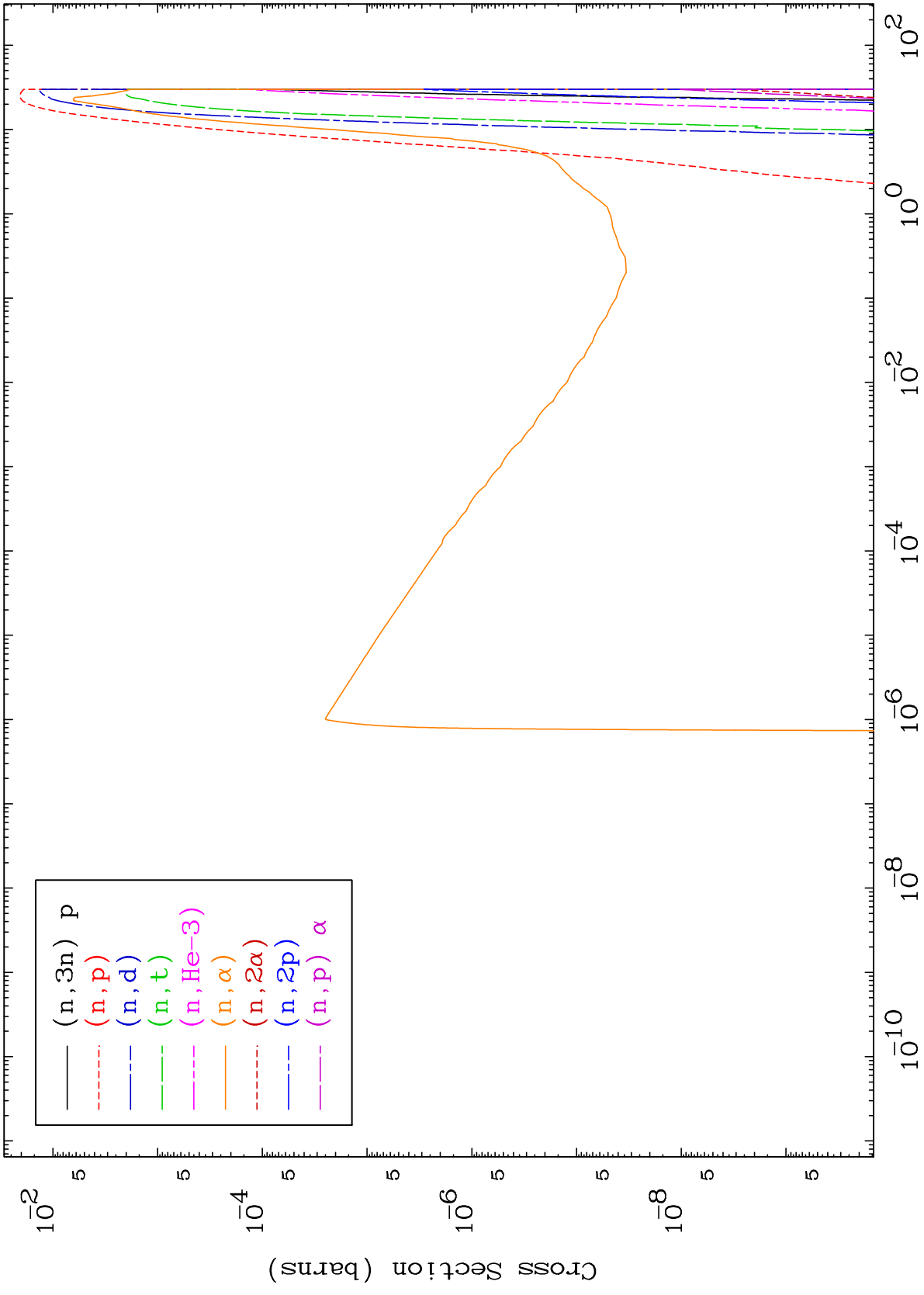
98-Cf-247

Incident Energy (MeV)

MAT 9846

Charged Particle
293 Kelvin Cross Sections

98-Cf-247



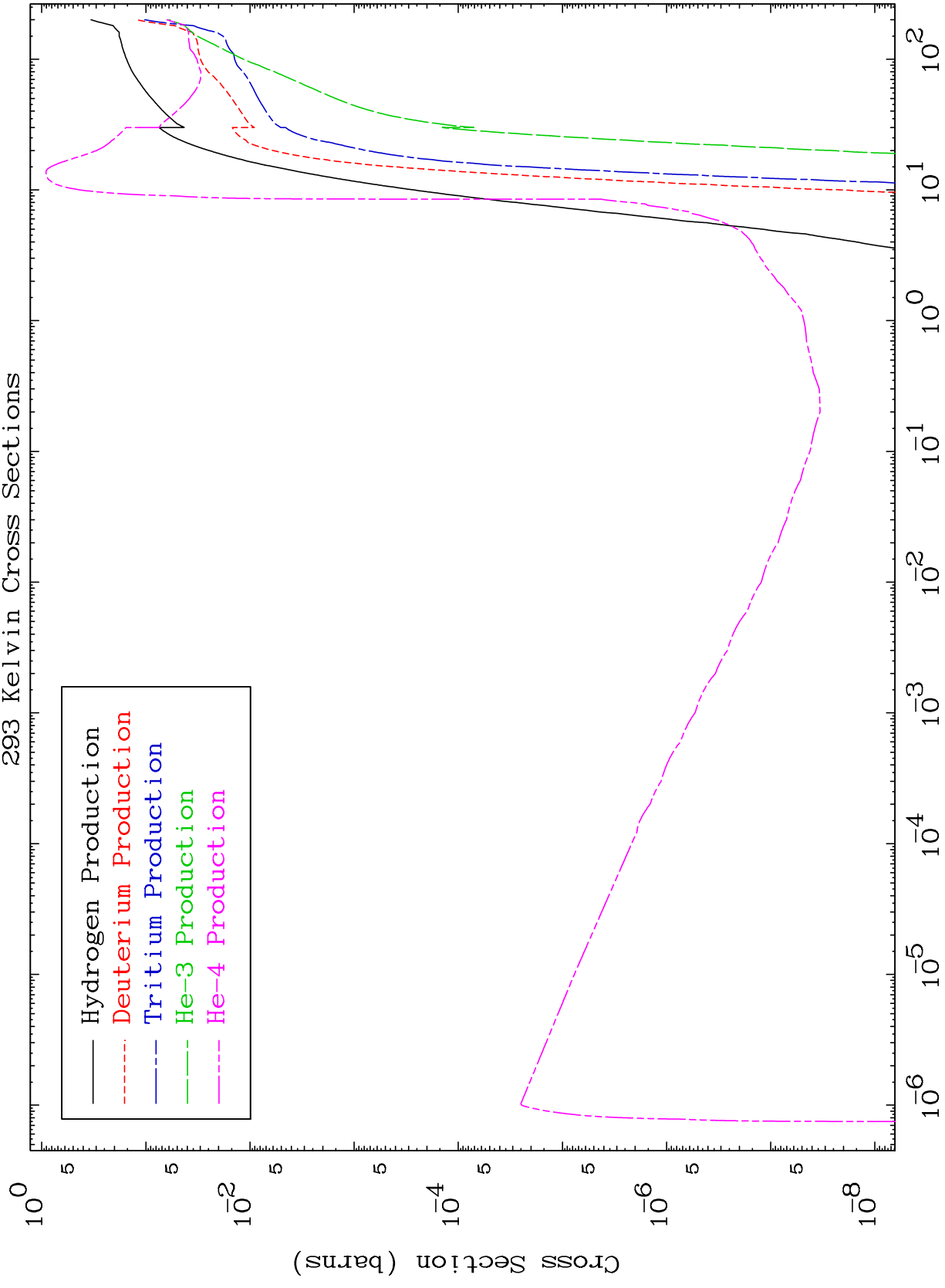
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MAT 9846

Particle Production
293 Kelvin Cross Sections

98-Cf-247



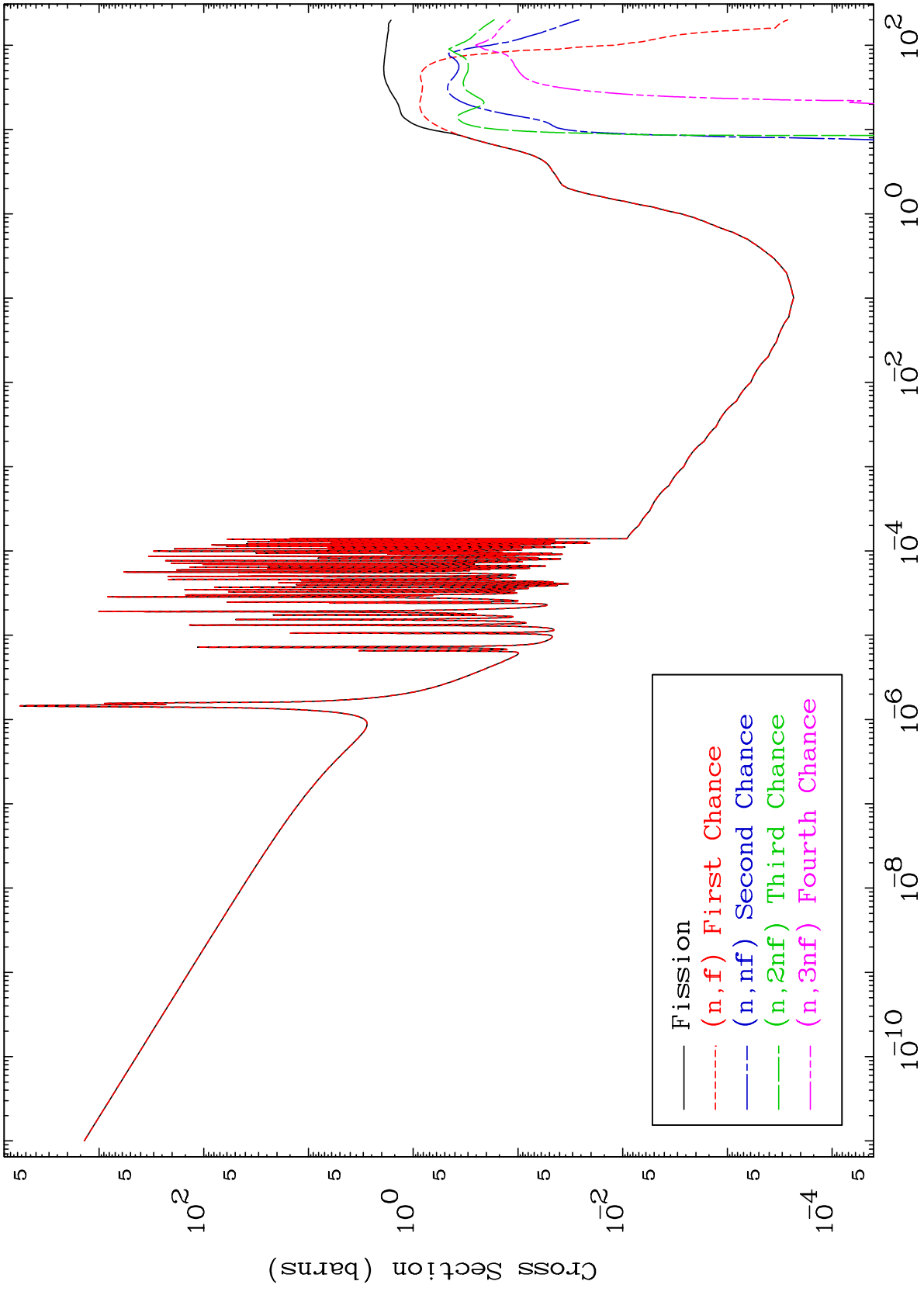
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98-Cf-247

MAT 9846

Fission
293 Kelvin Cross Sections

98-Cf-247



98-Cf-247

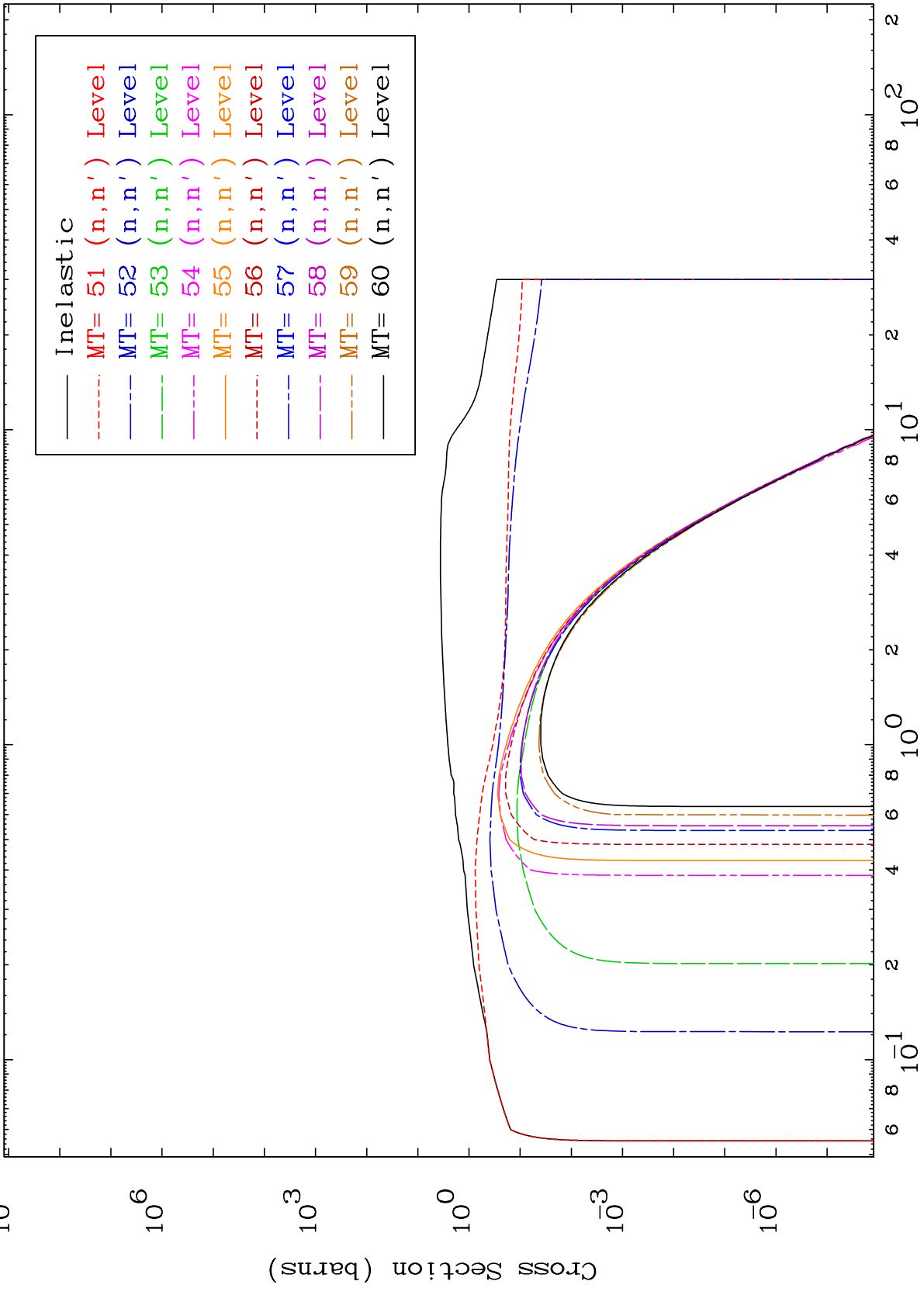
MAT 9846

(n,n') Level

98-Cf-247

293 Kelvin Cross Sections

98-Cf-247

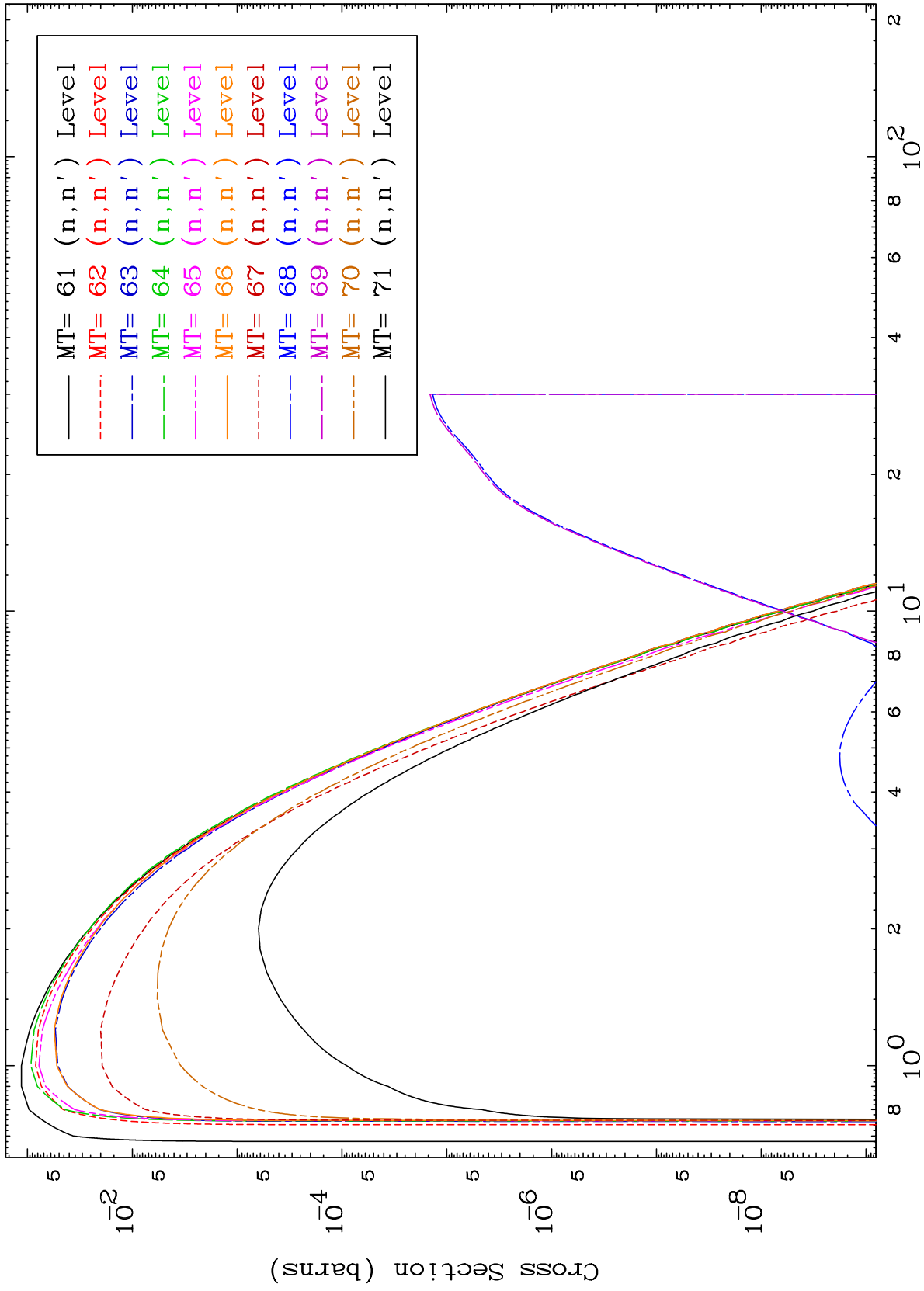


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(n,n') Level

98-Cf-247

293 Kelvin Cross Sections



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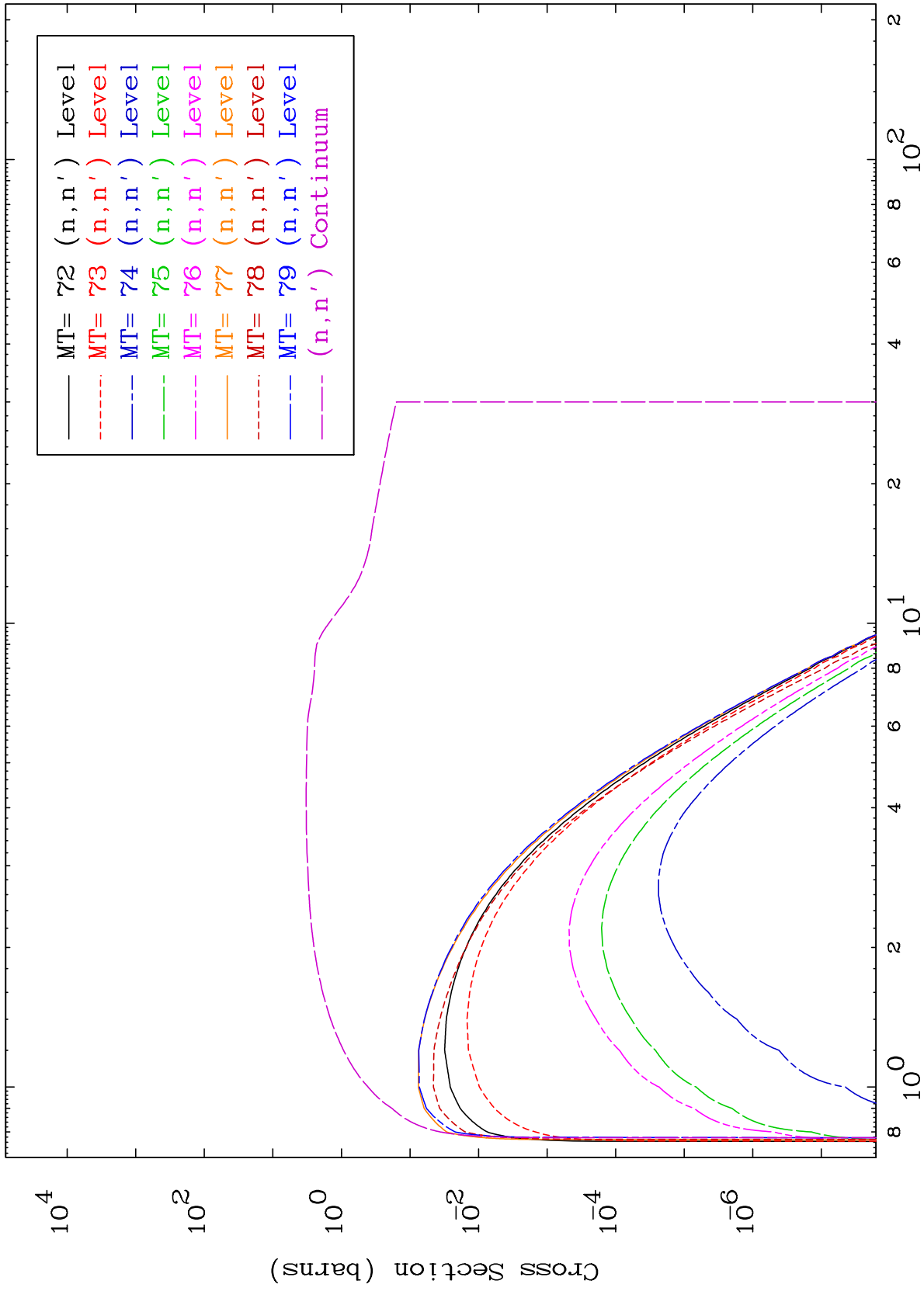
Incident Energy (MeV)

98-Cf-247

MAT 9846

(n,n') Level
293 Kelvin Cross Sections

98-Cf-247



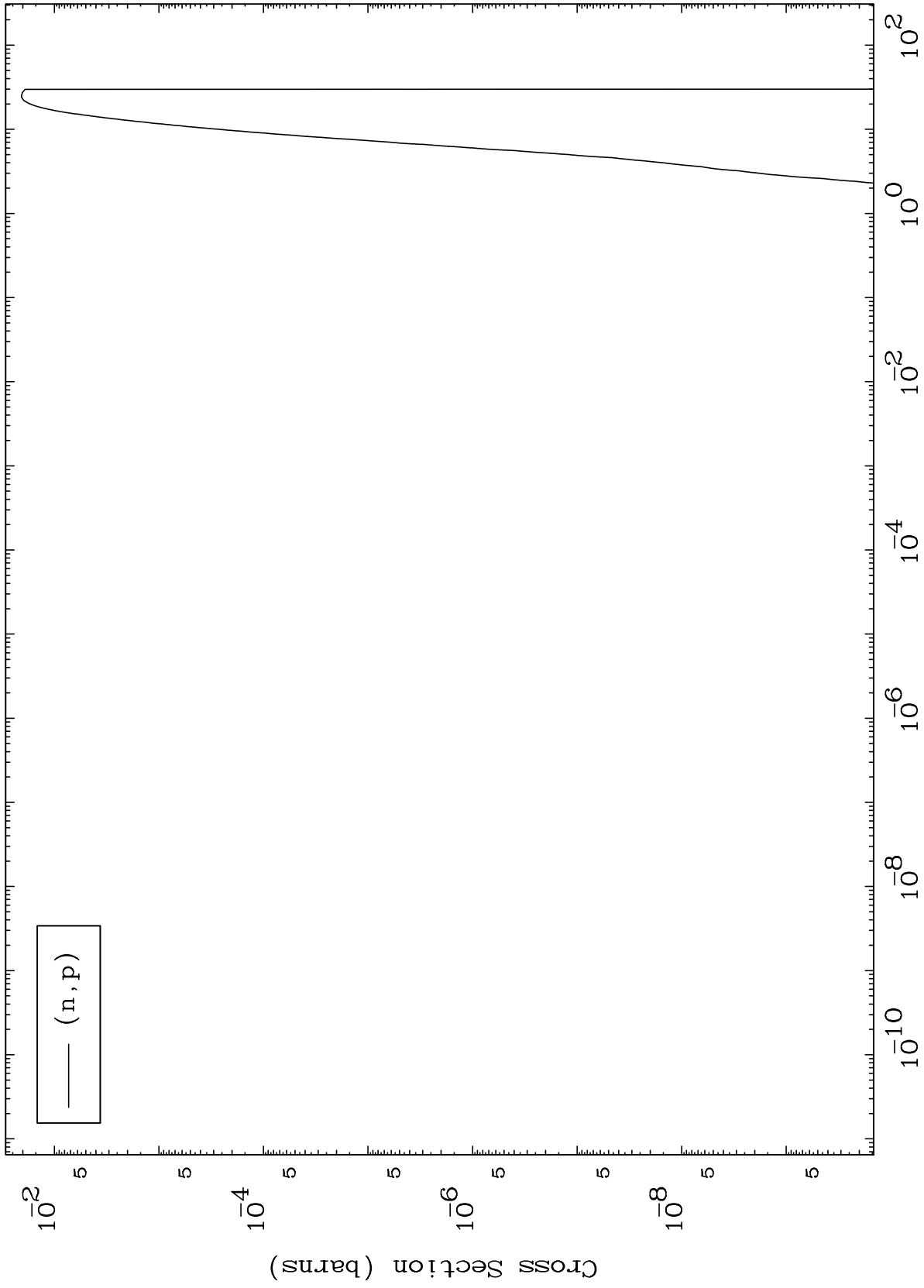
Incident Energy (MeV)

98-Cf-247

MAT 9846

(n,p) Levels
293 Kelvin Cross Sections

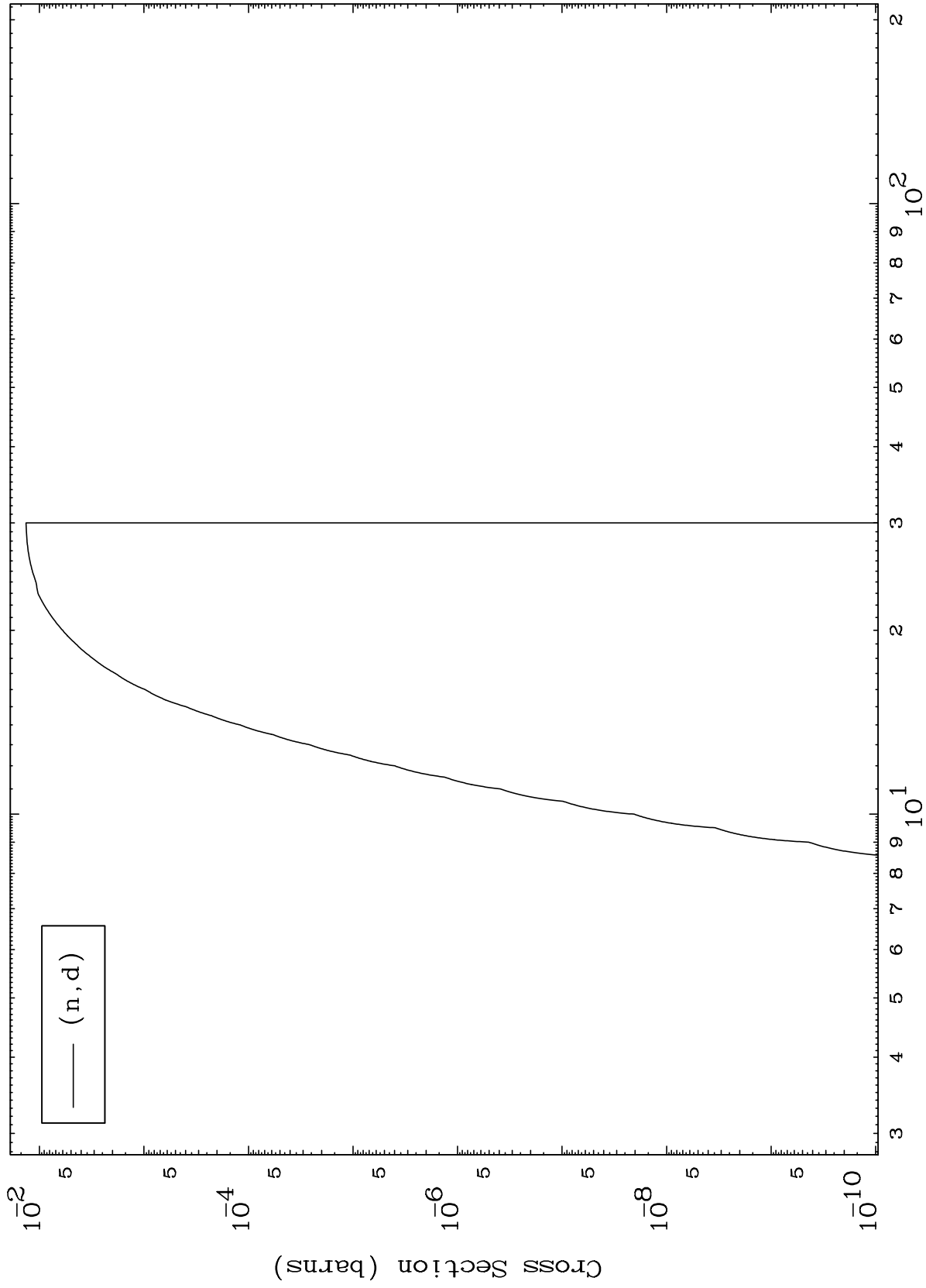
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MAT 9846

(n,d) Levels
293 Kelvin Cross Sections

98-Cf-247



12

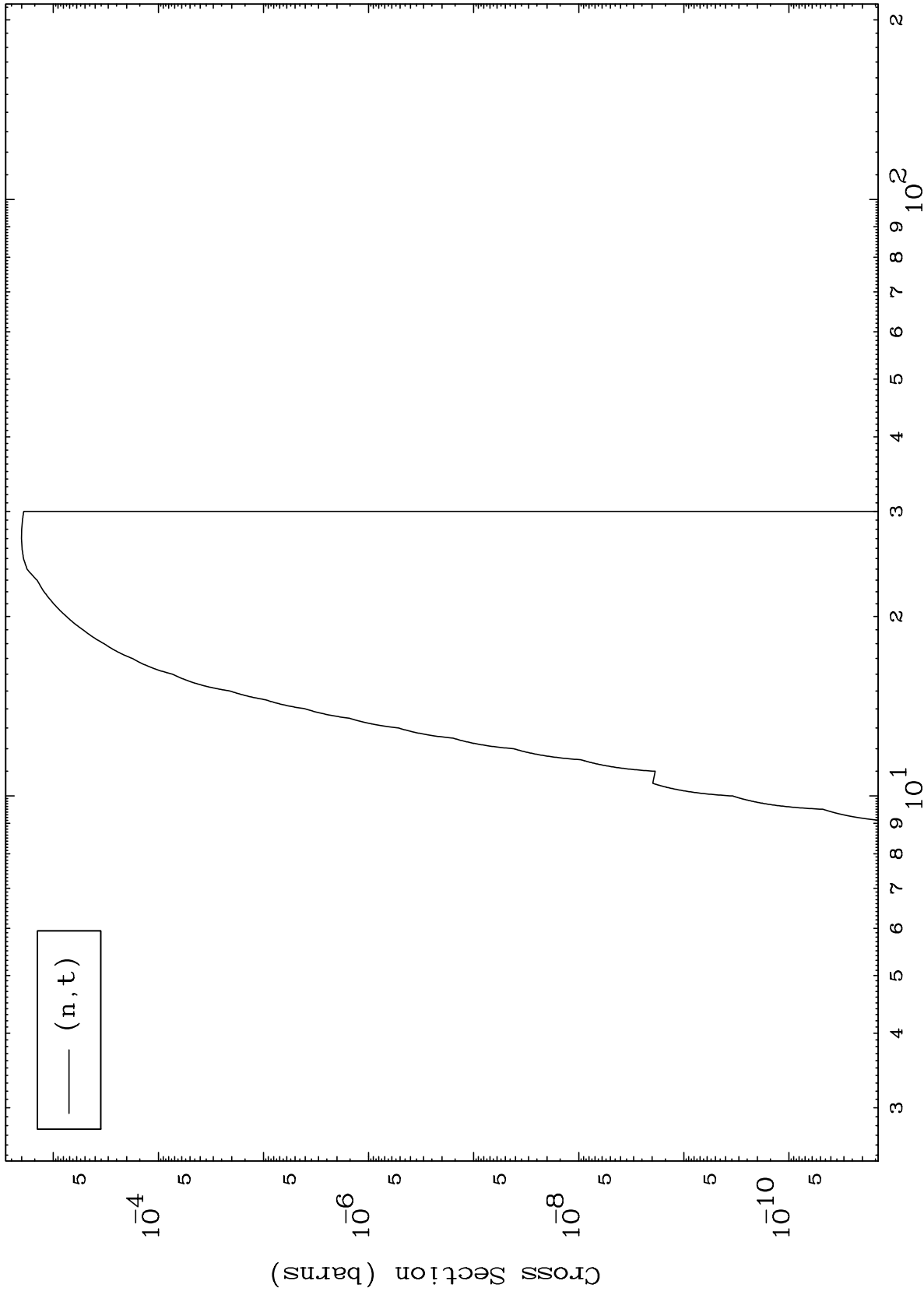
Incident Energy (MeV)

98-Cf-247

MAT 9846

(n,t) Levels
293 Kelvin Cross Sections

98-Cf-247



13

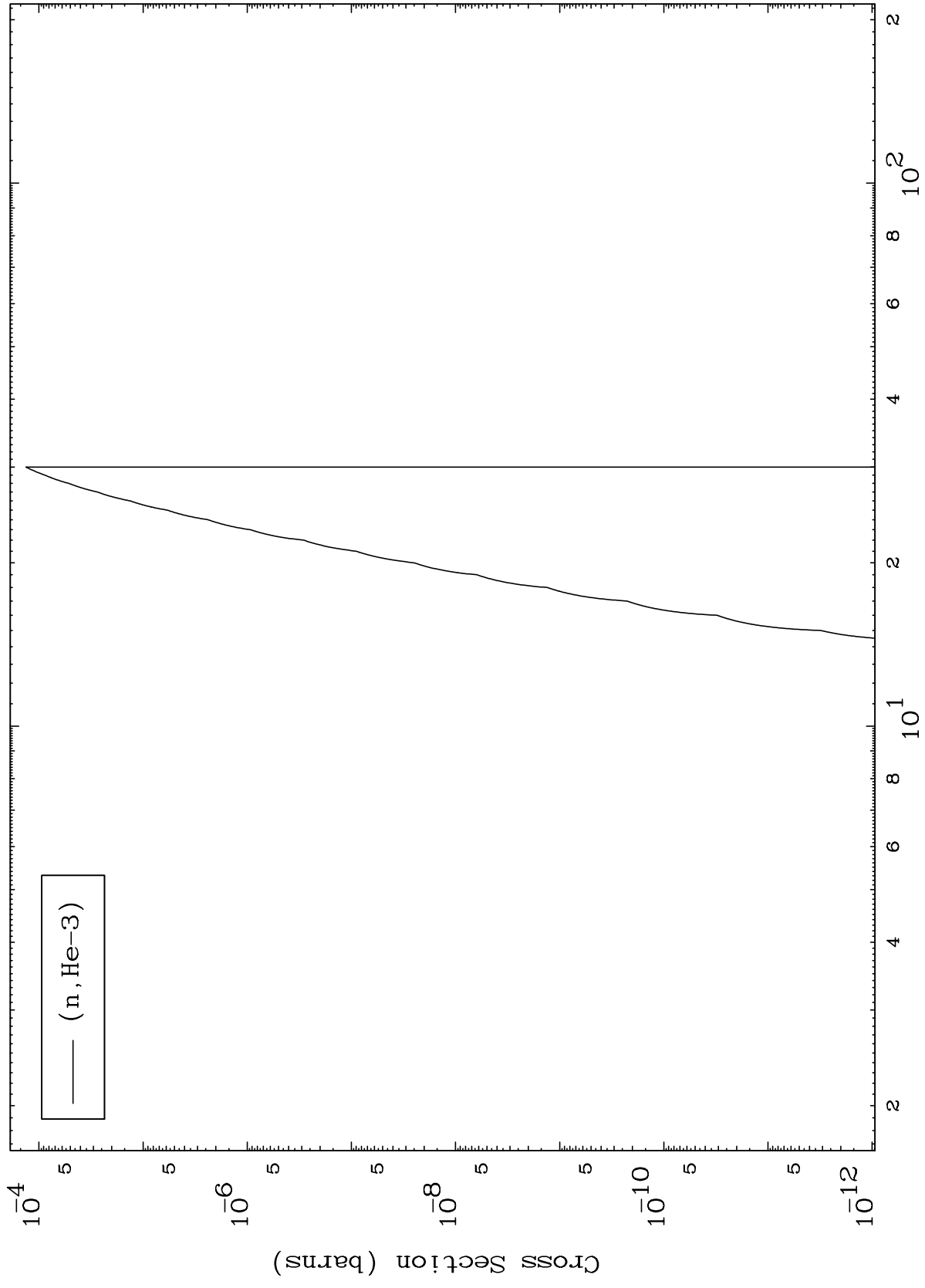
Incident Energy (MeV)

98-Cf-247

MAT 9846

(n,He3) Levels
293 Kelvin Cross Sections

98-Cf-247



14

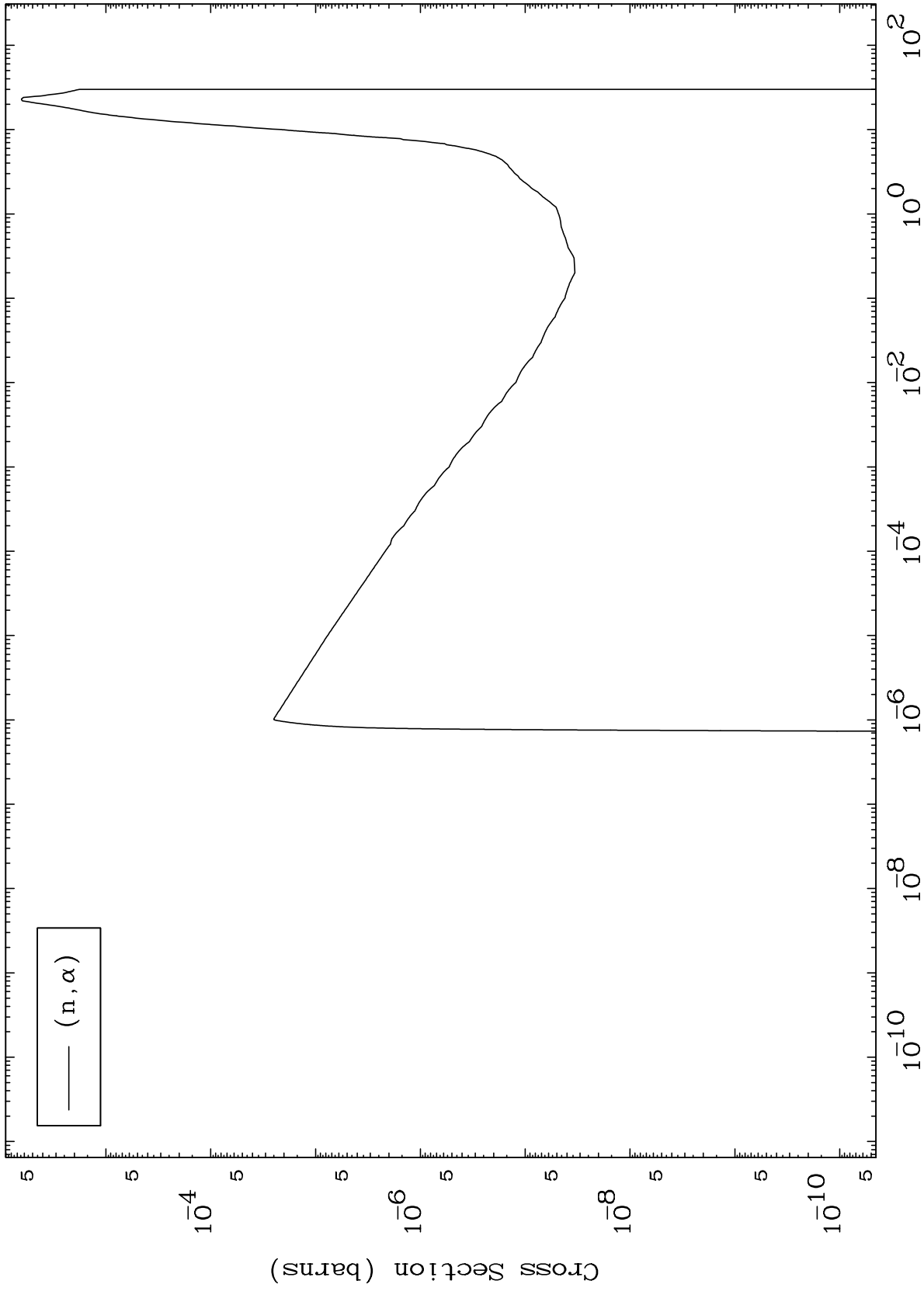
Incident Energy (MeV)

98-Cf-247

MAT 9846

(n,α) Levels
293 Kelvin Cross Sections

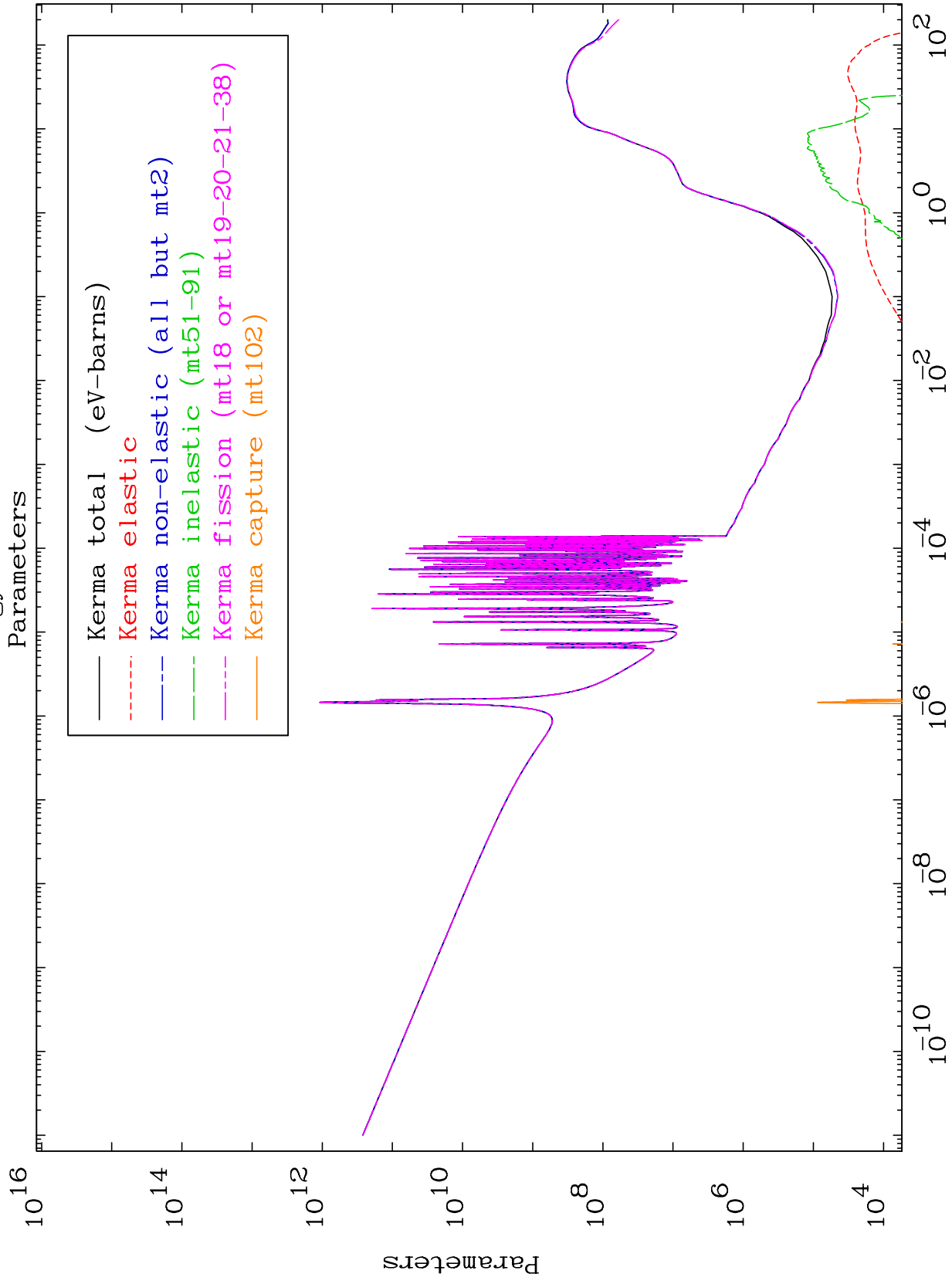
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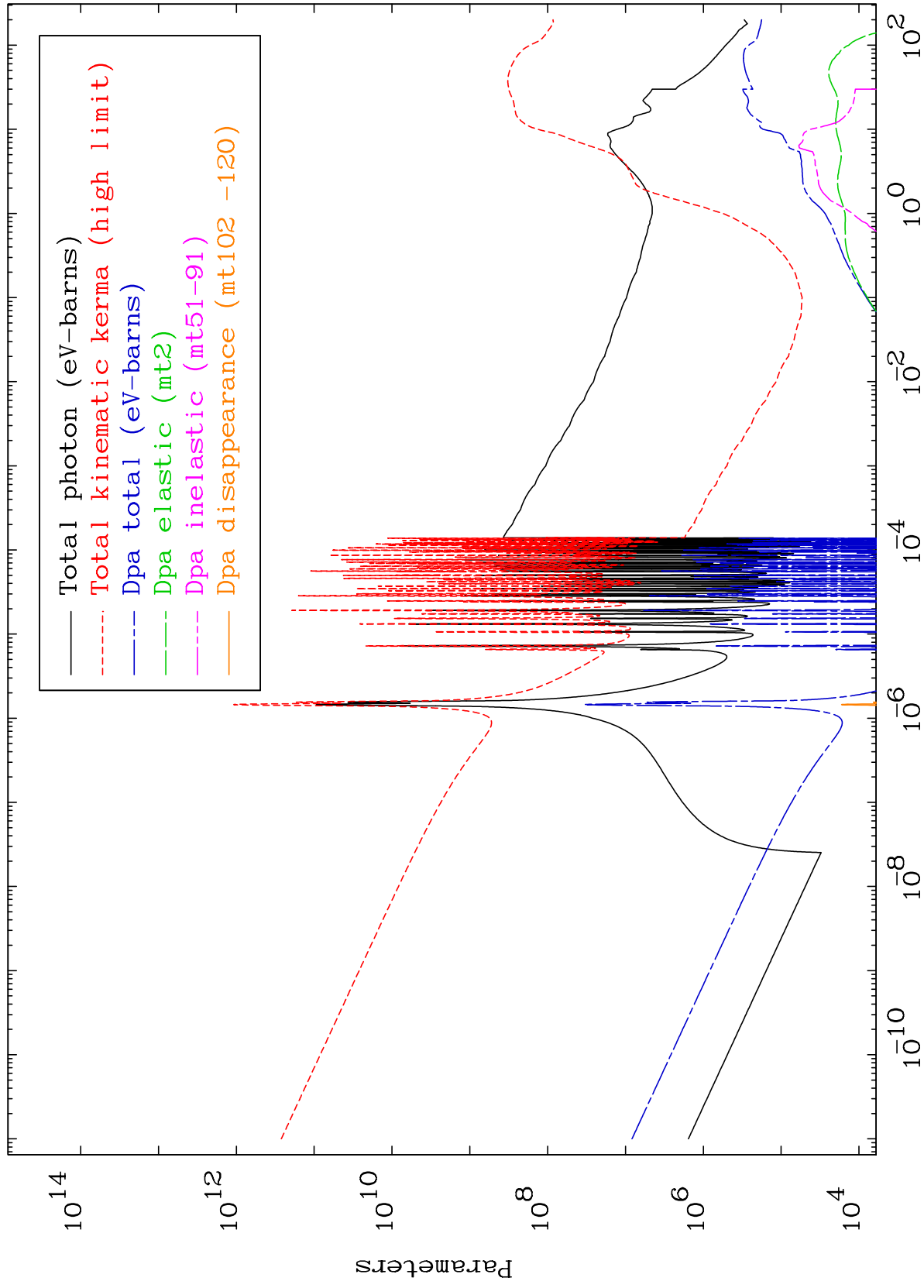


15

Incident Energy (MeV)

98-Cf-247

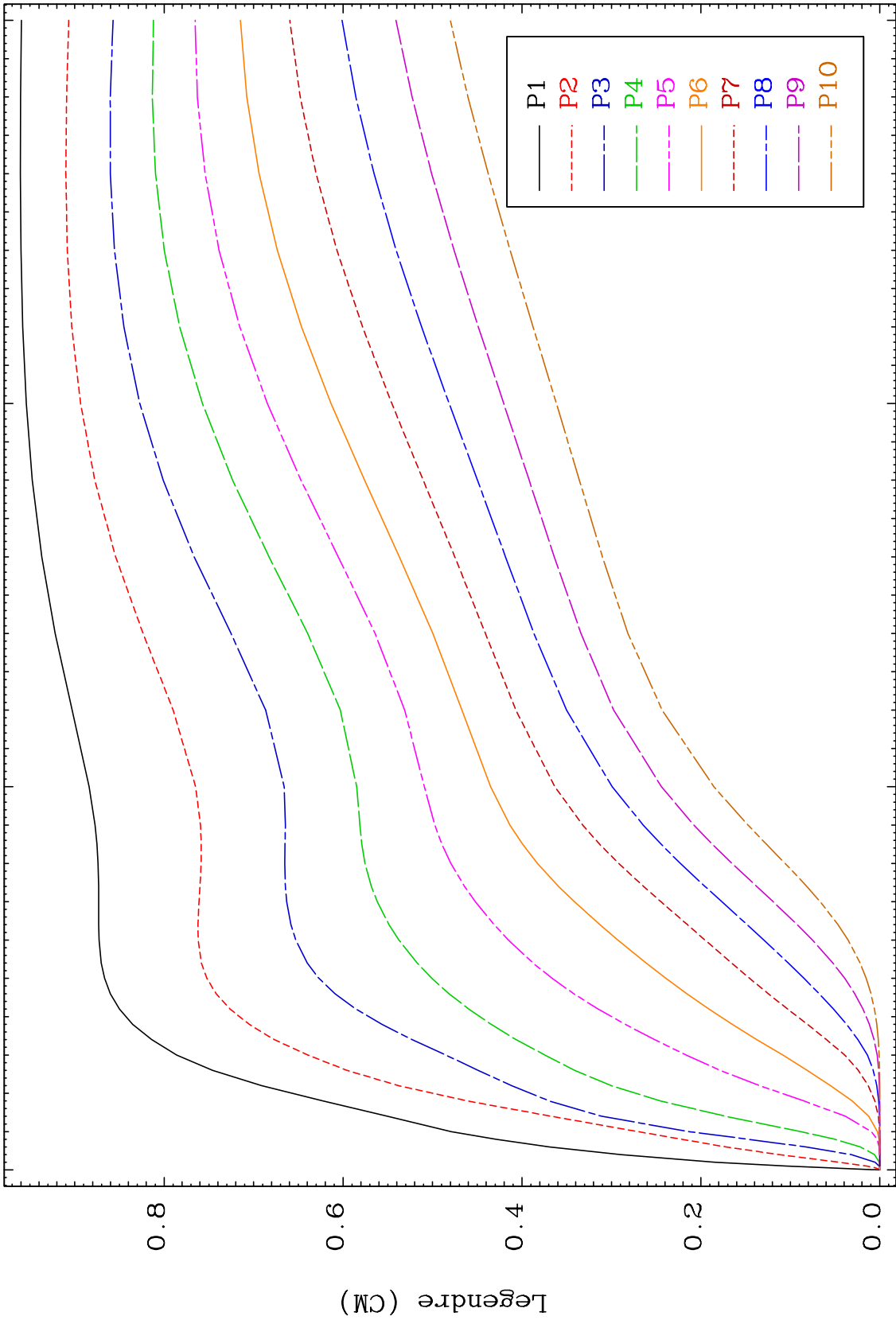




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98-Cf-247

Elastic Legendre Coefficients



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Incident Energy (MeV)

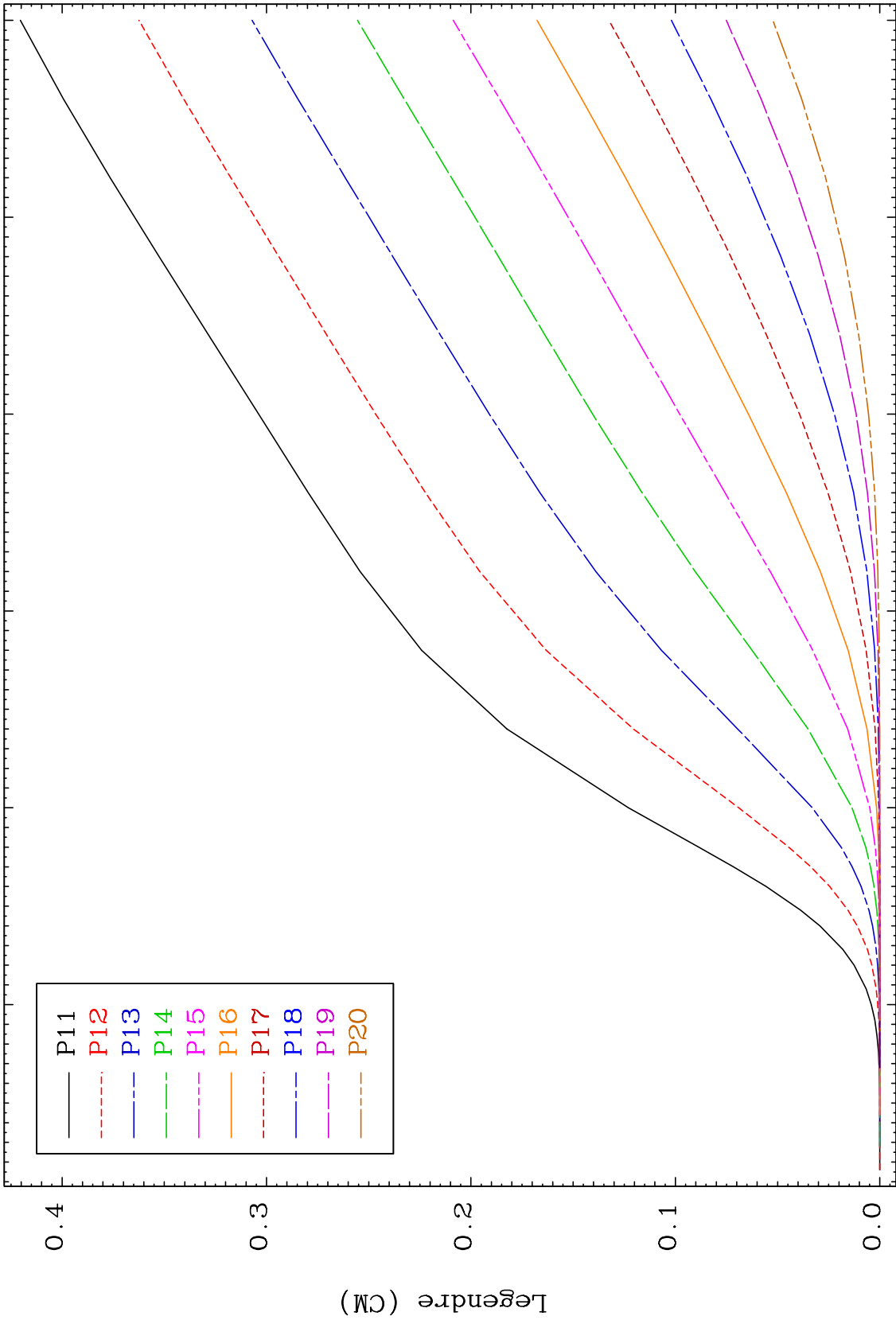
98-Cf-247

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Elastic Legendre Coefficients

98-Cf-247



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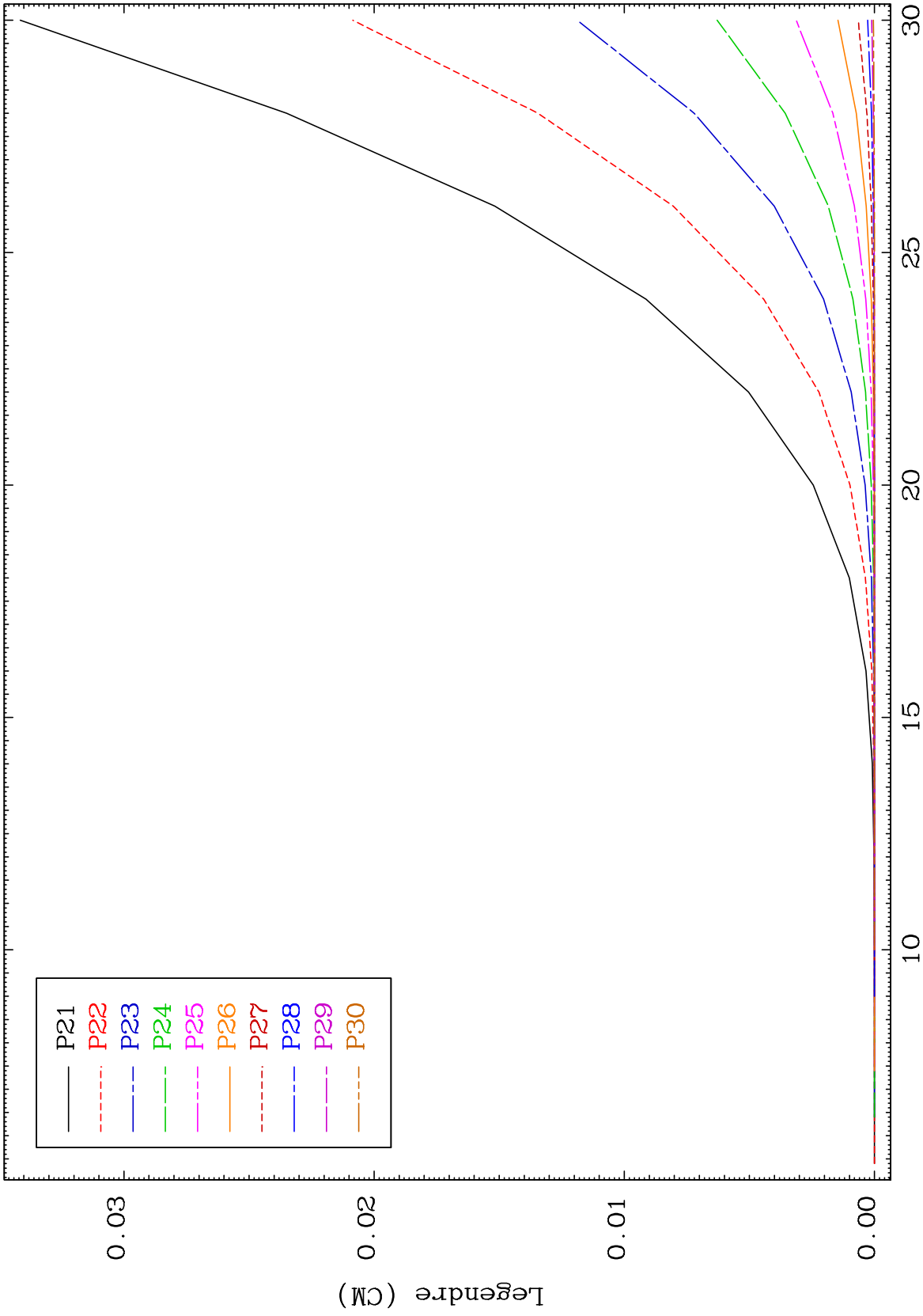
Incident Energy (MeV)

98-Cf-247

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Elastic Legendre Coefficients

98-Cf-247



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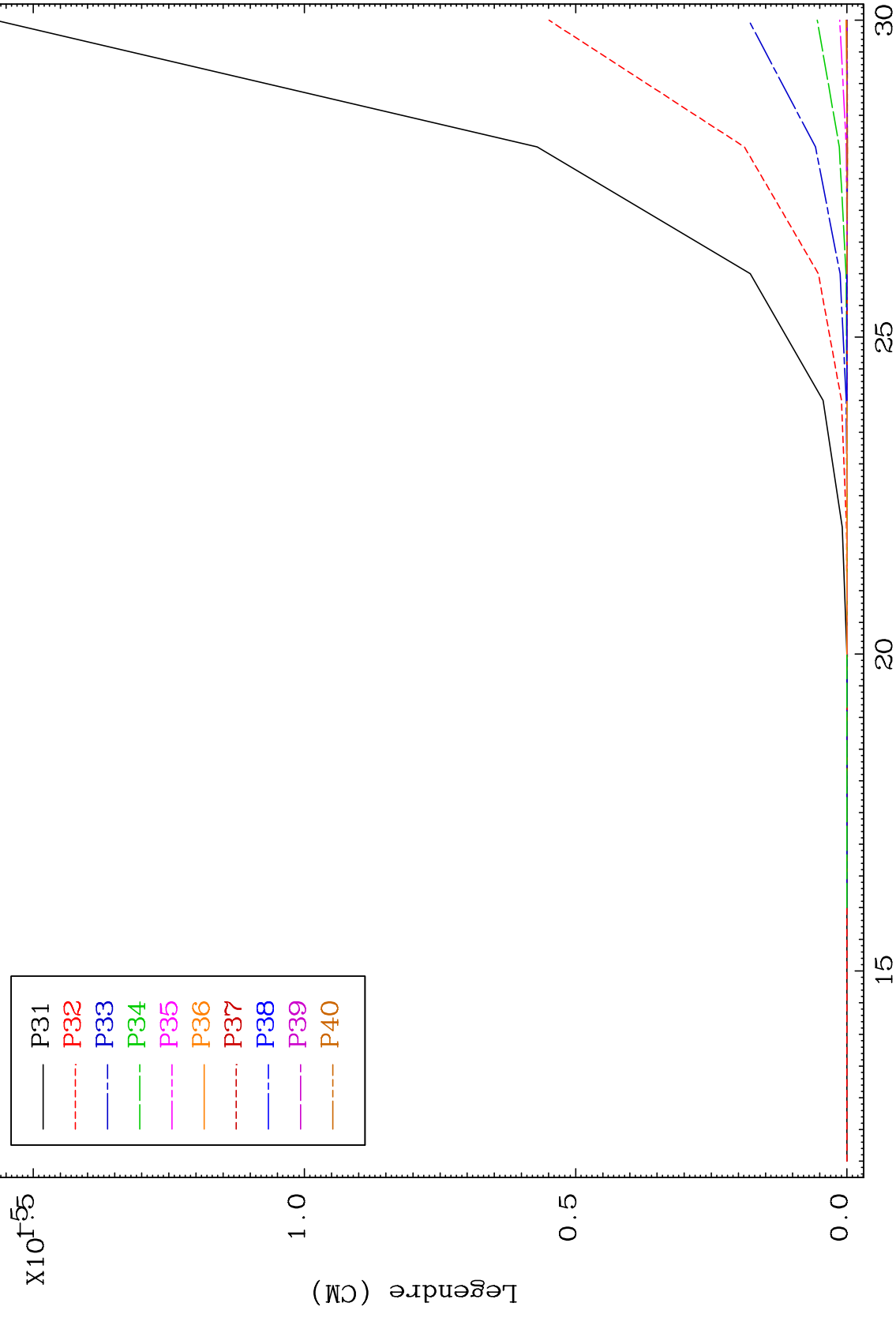
Incident Energy (MeV)

98-Cf-247

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Elastic Legendre Coefficients

98-Cf-247



21

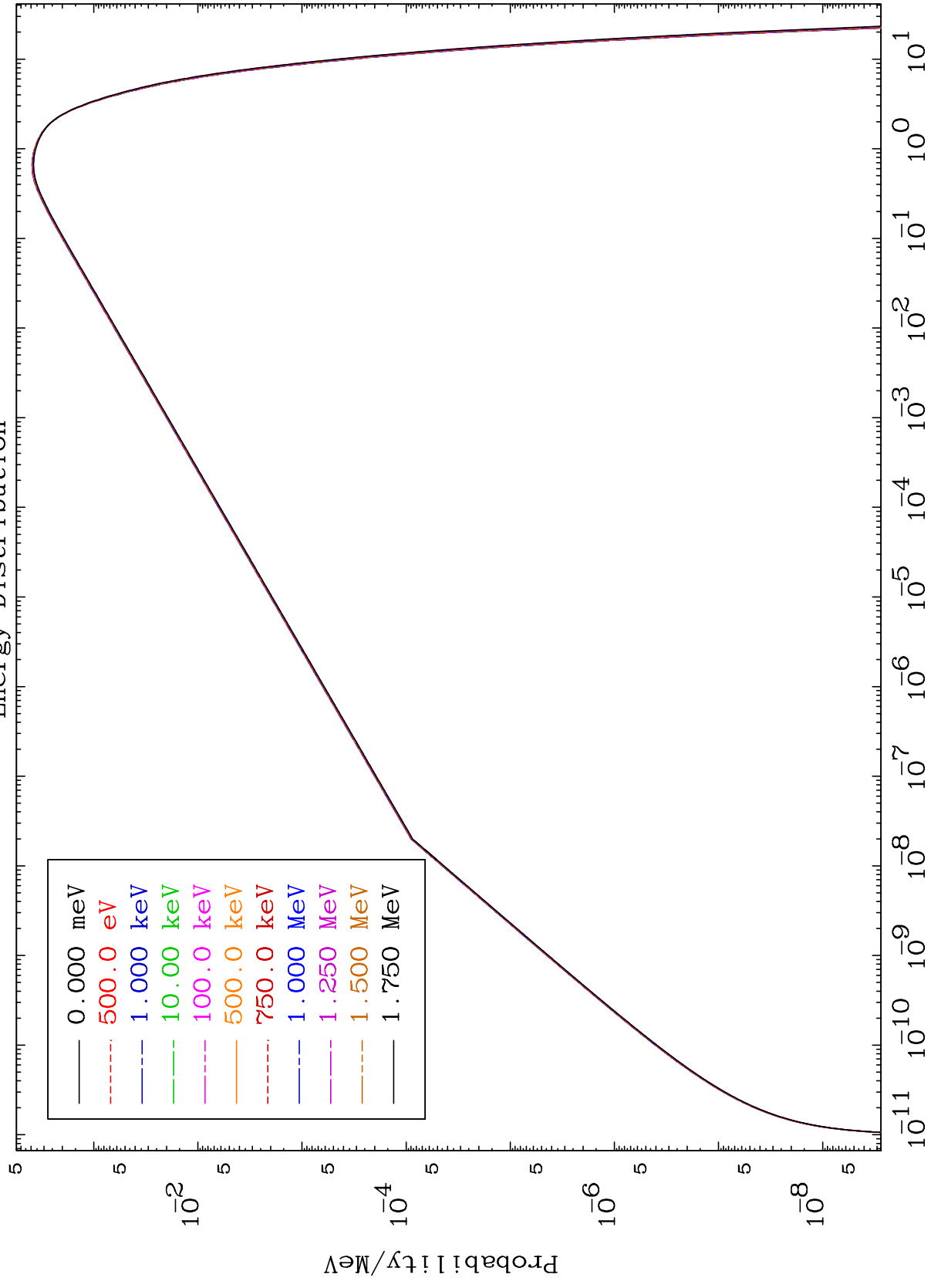
Incident Energy (MeV)

98-Cf-247

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Fission Energy Distribution

98-Cf-247



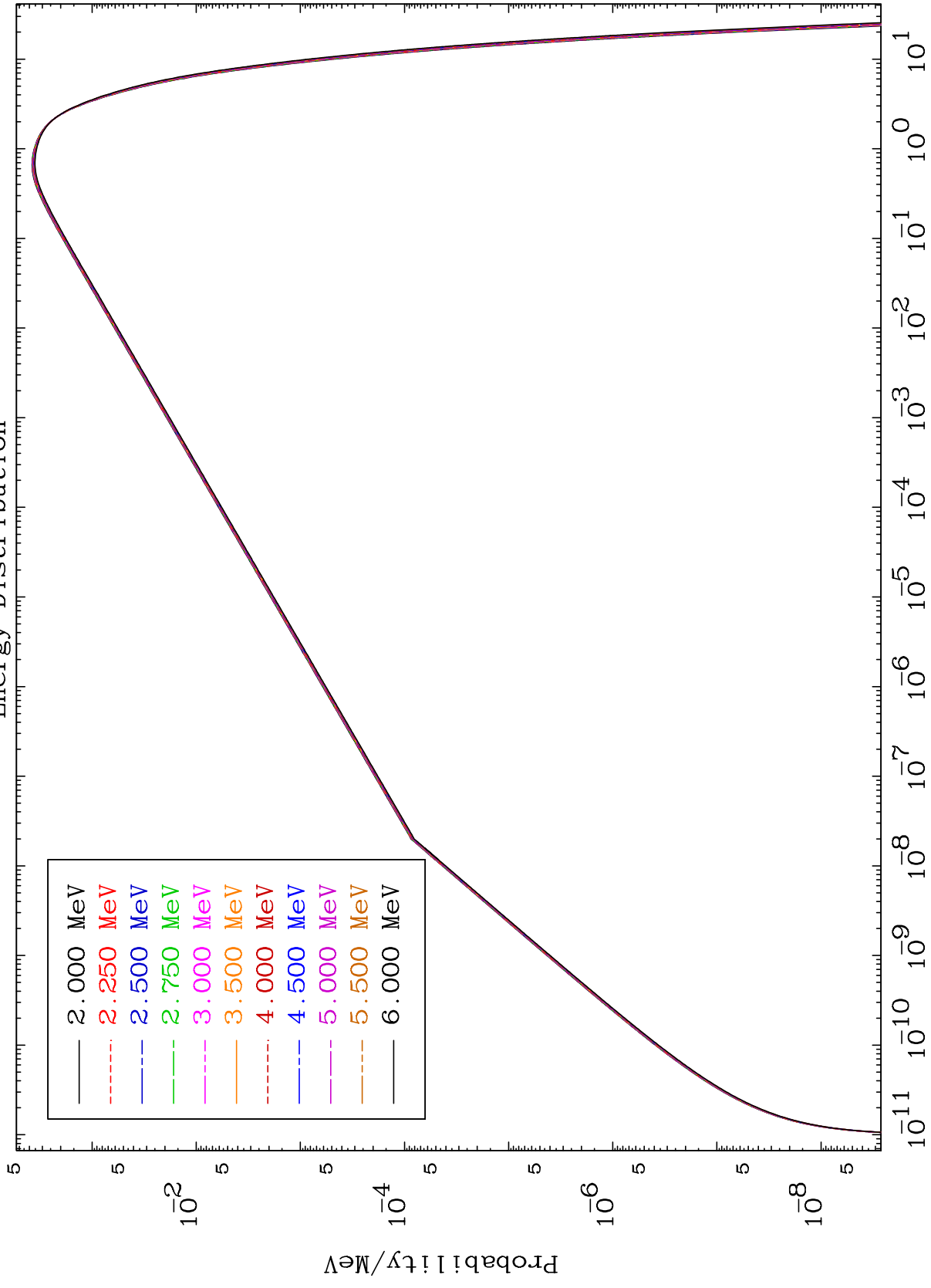
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Secondary Energy (MeV)

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Fission Energy Distribution

98-Cf-247

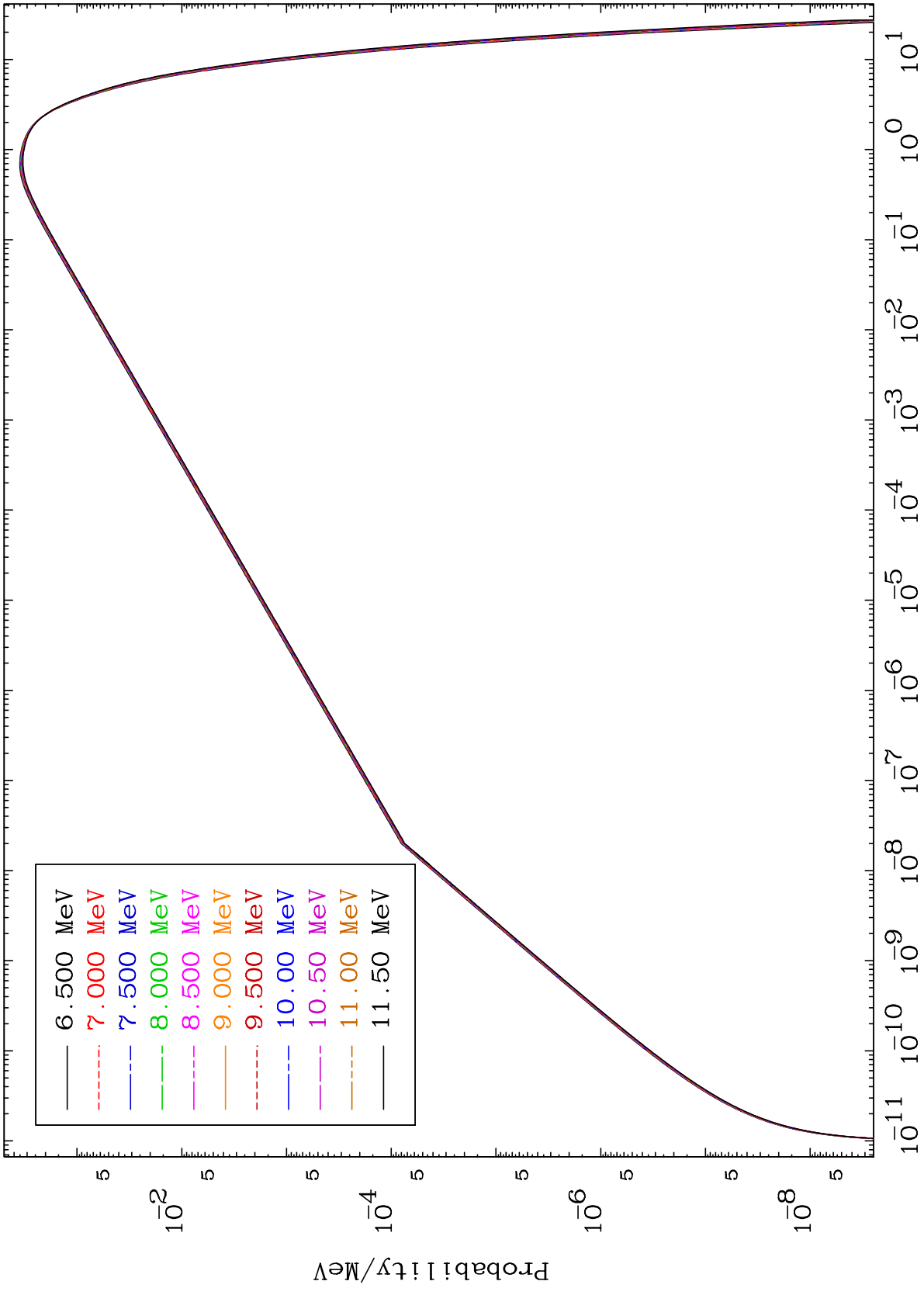


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Fission Energy Distribution

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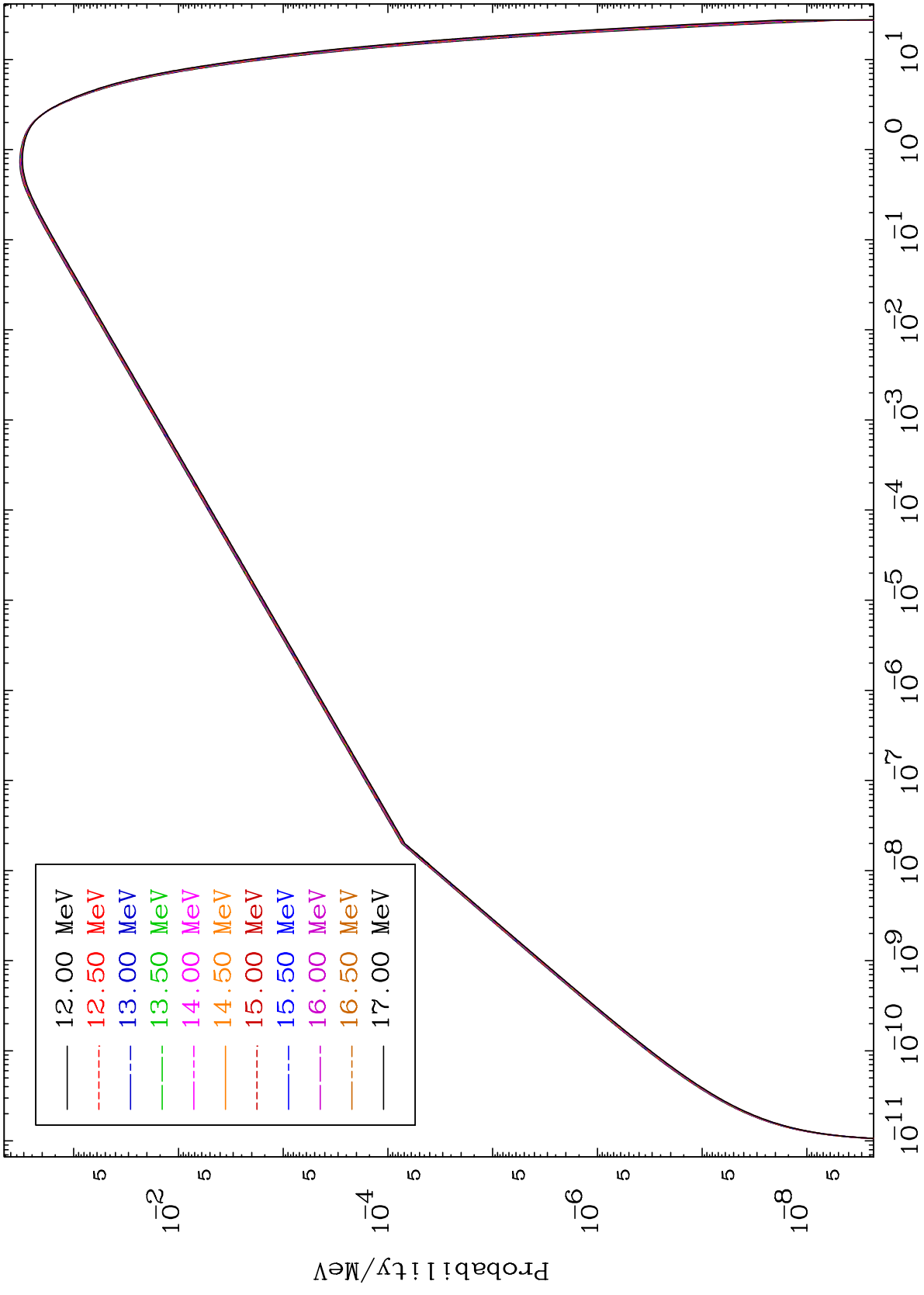


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Fission Energy Distribution

98-Cf-247



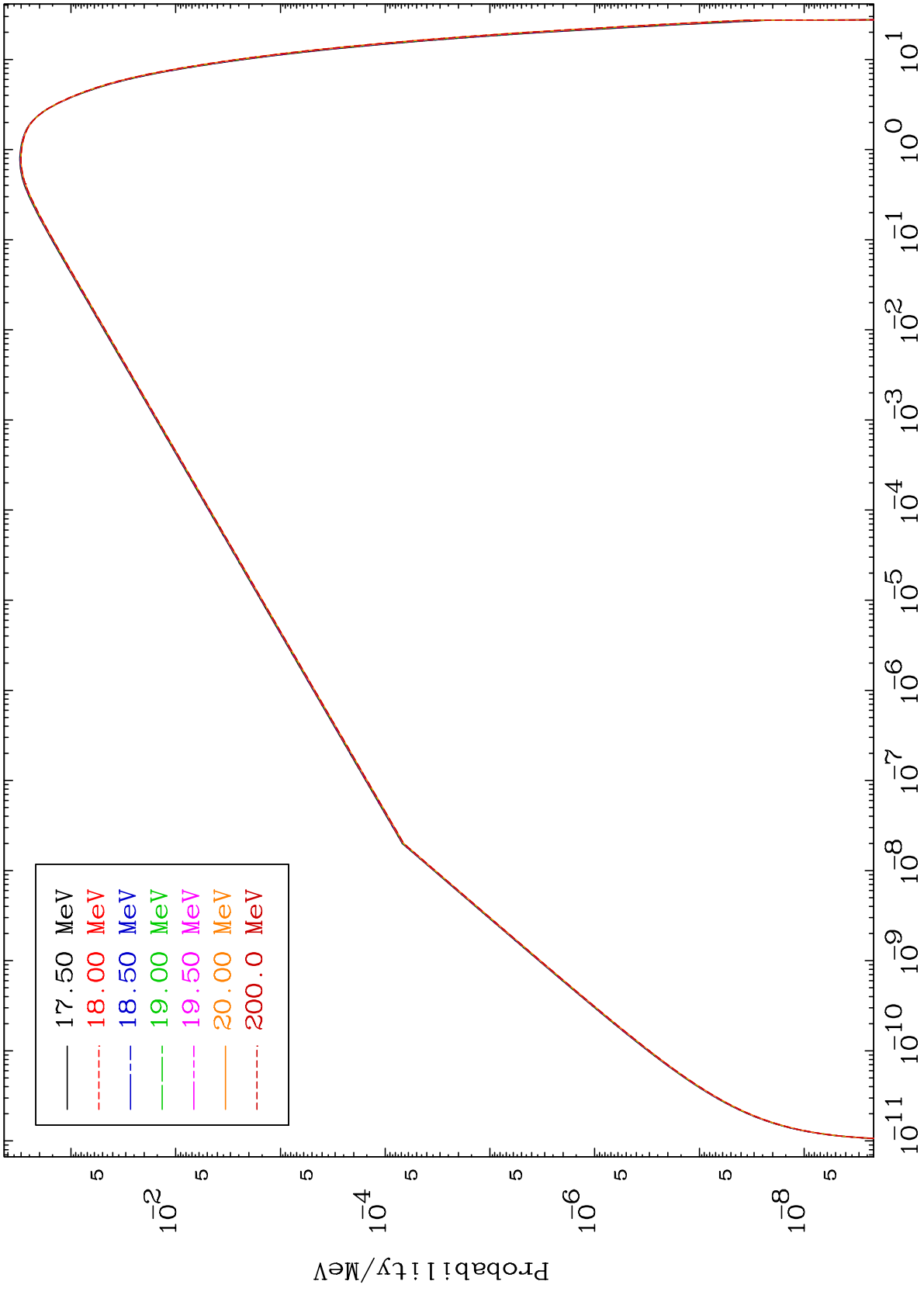
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Secondary Energy (MeV)

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Fission Energy Distribution

98-Cf-247

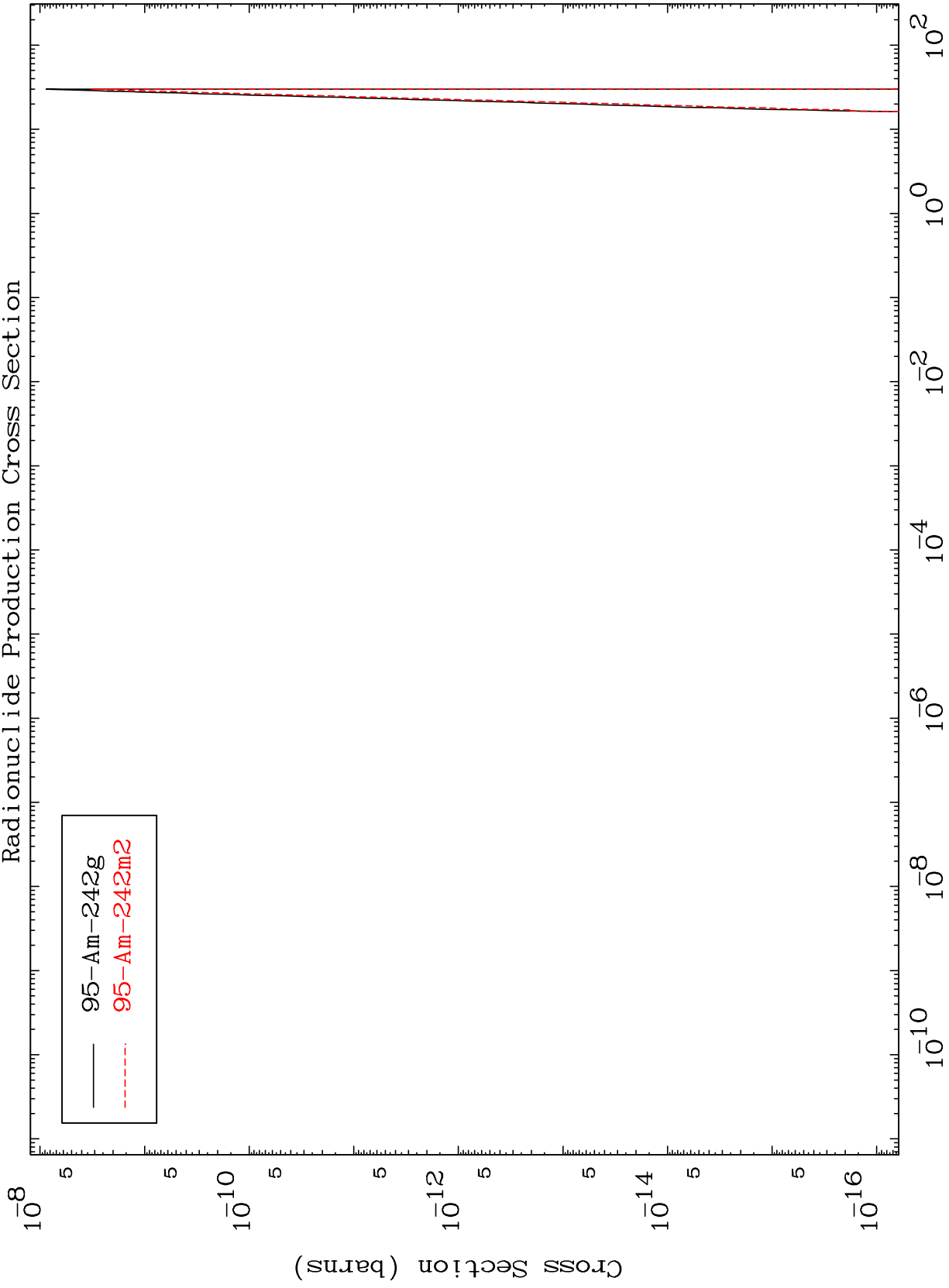


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(n,n') p α

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Radionuclide Production Cross Section



27

Incident Energy (MeV)

98-Cf-247