

Program EVALPLOT
(Version 2015-2)

by

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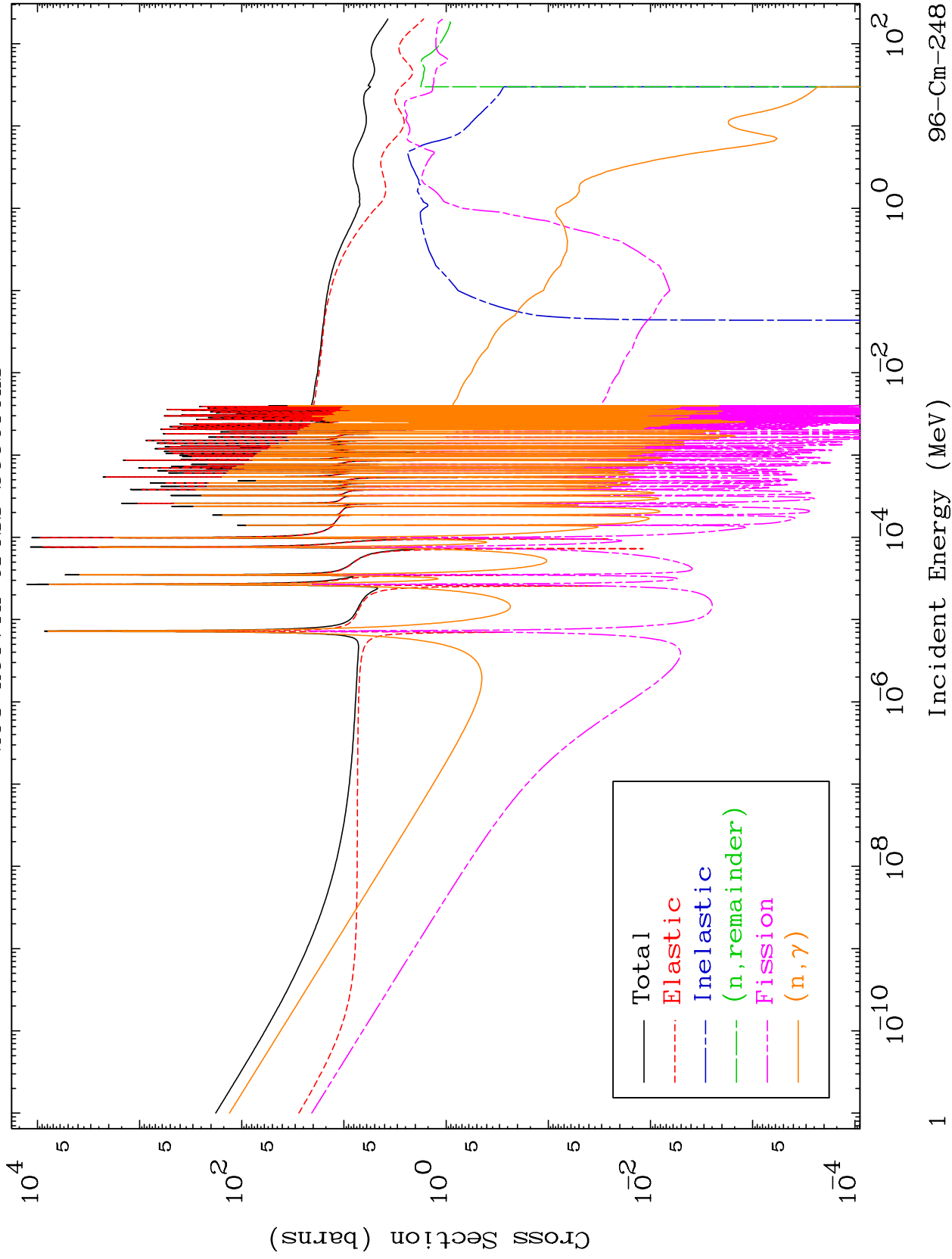
Press Mouse Button to Start

MAT 9649

Major

293 Kelvin Cross Sections

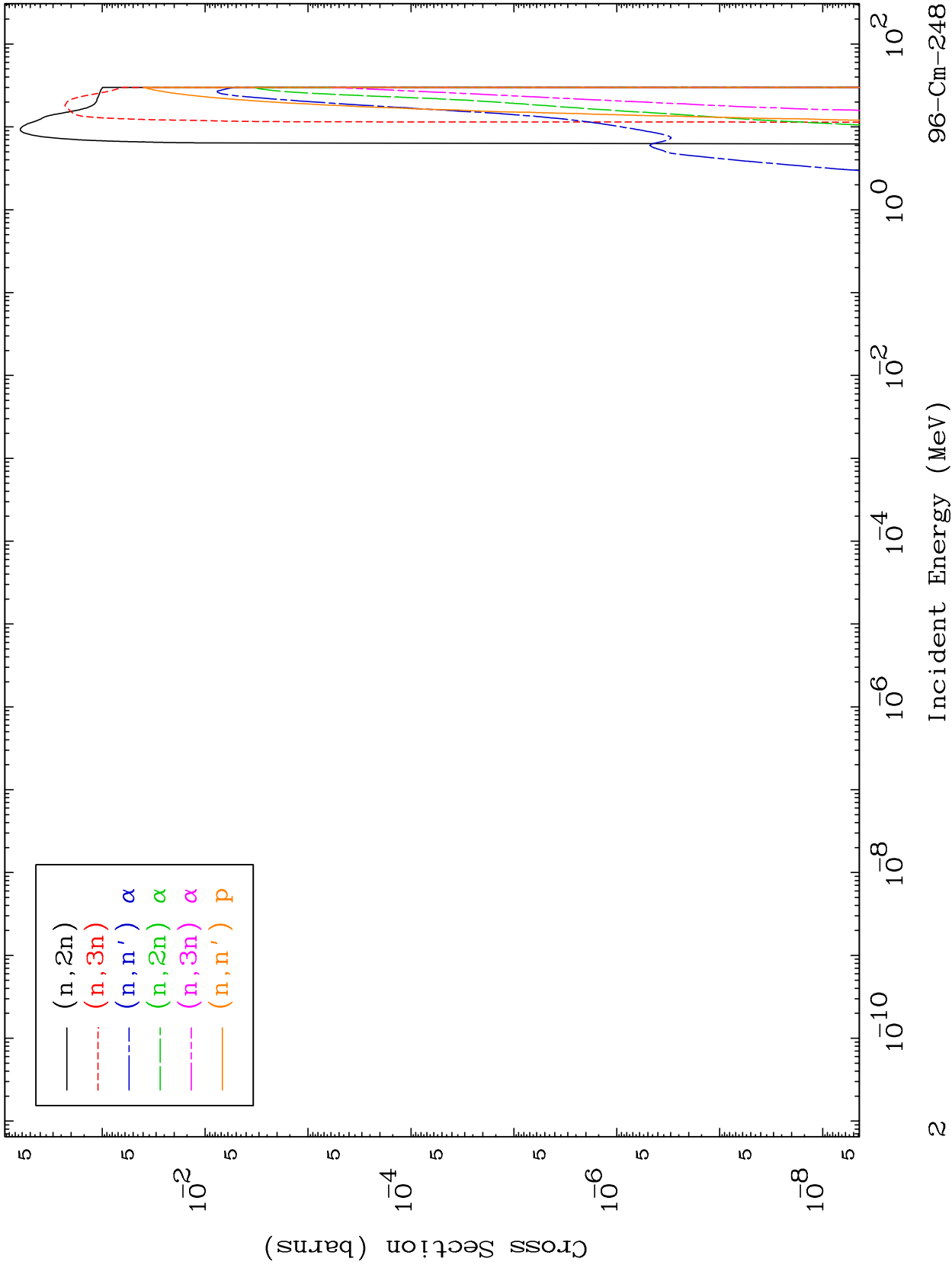
96-Cm-248



MAT 9649

Neutron Production
293 Kelvin Cross Sections

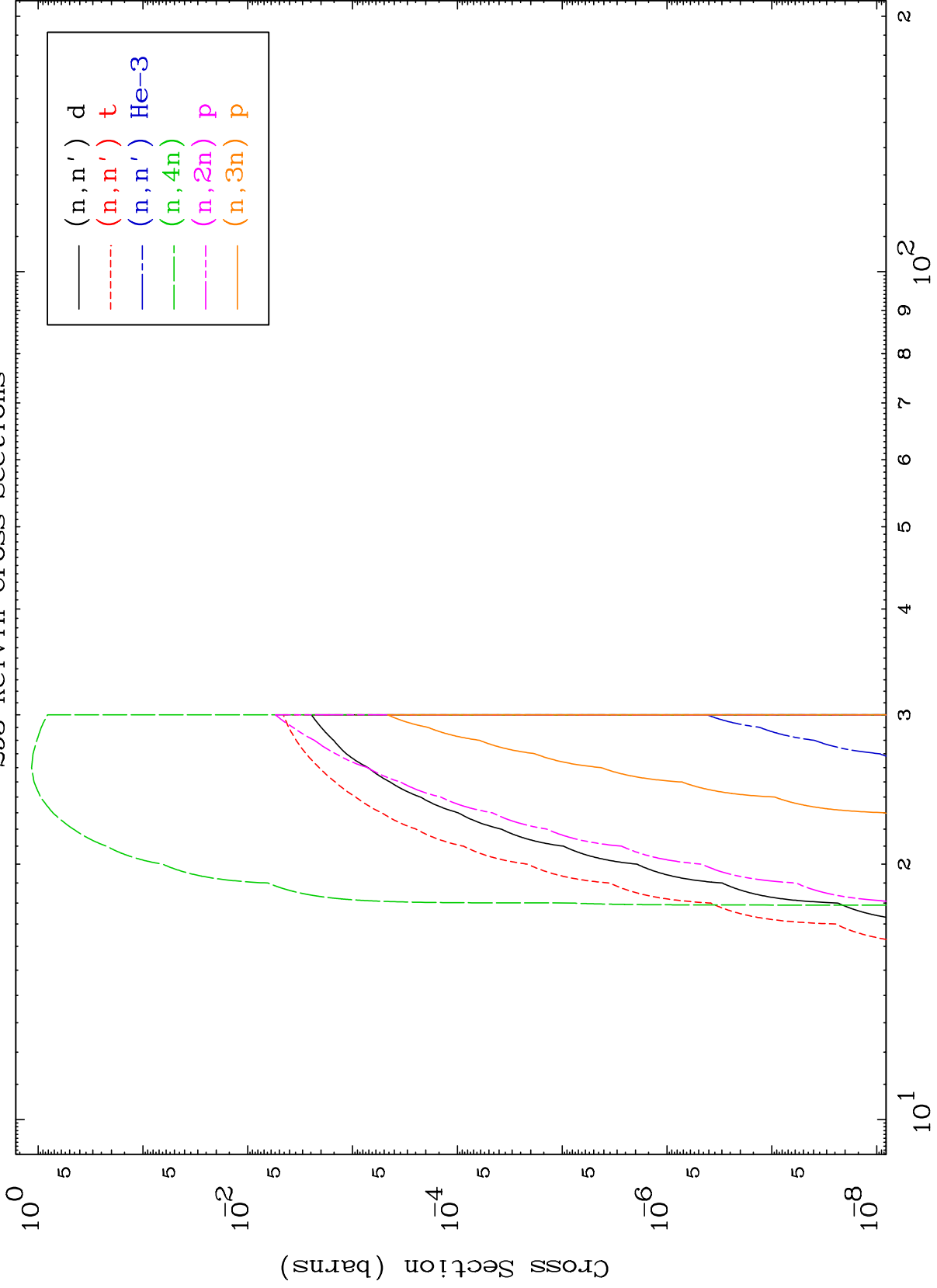
96-Cm-248



MAT 9649

Neutron Production
293 Kelvin Cross Sections

96-Cm-248



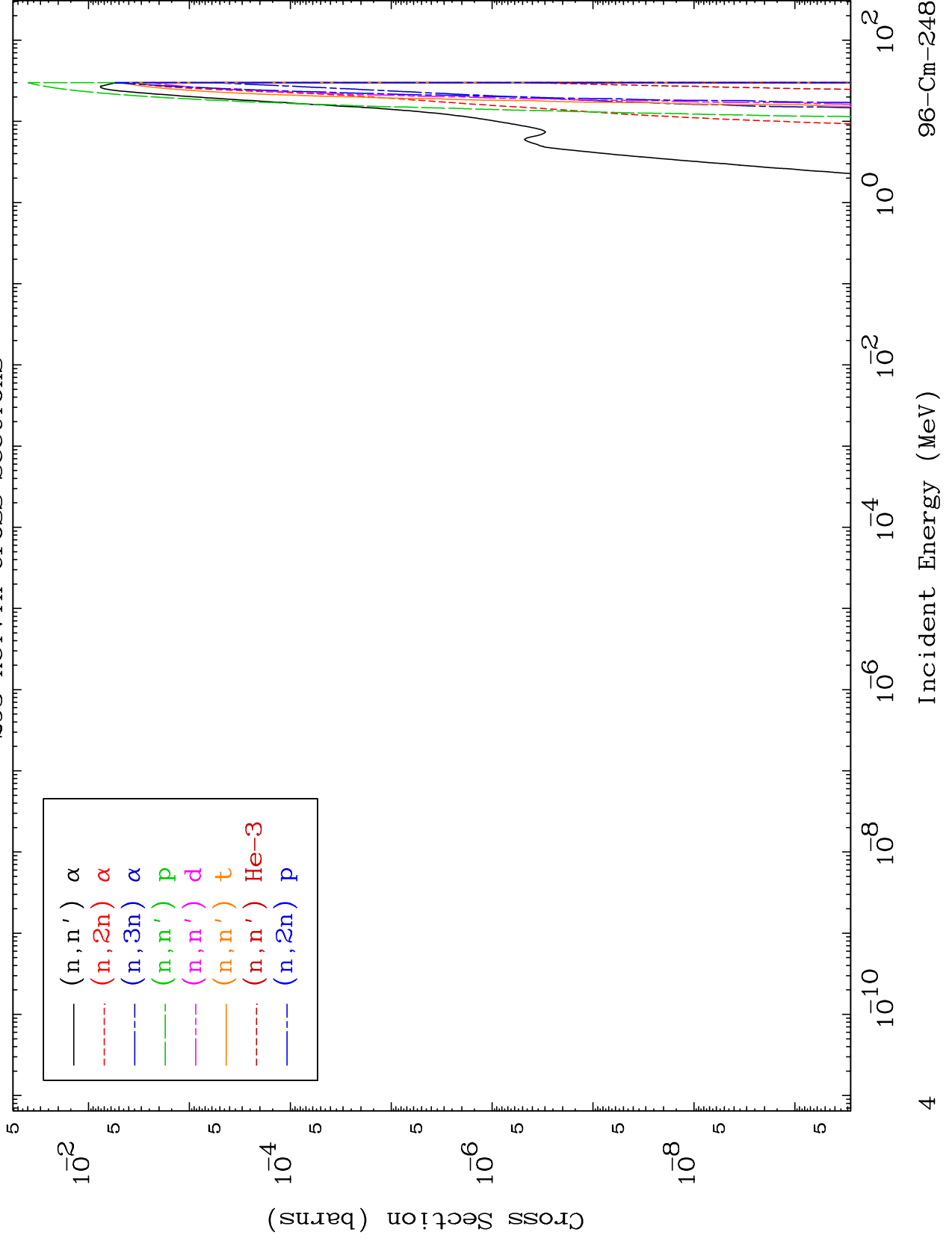
Incident Energy (MeV)

96-Cm-248

MAT 9649

Charged Particle
293 Kelvin Cross Sections

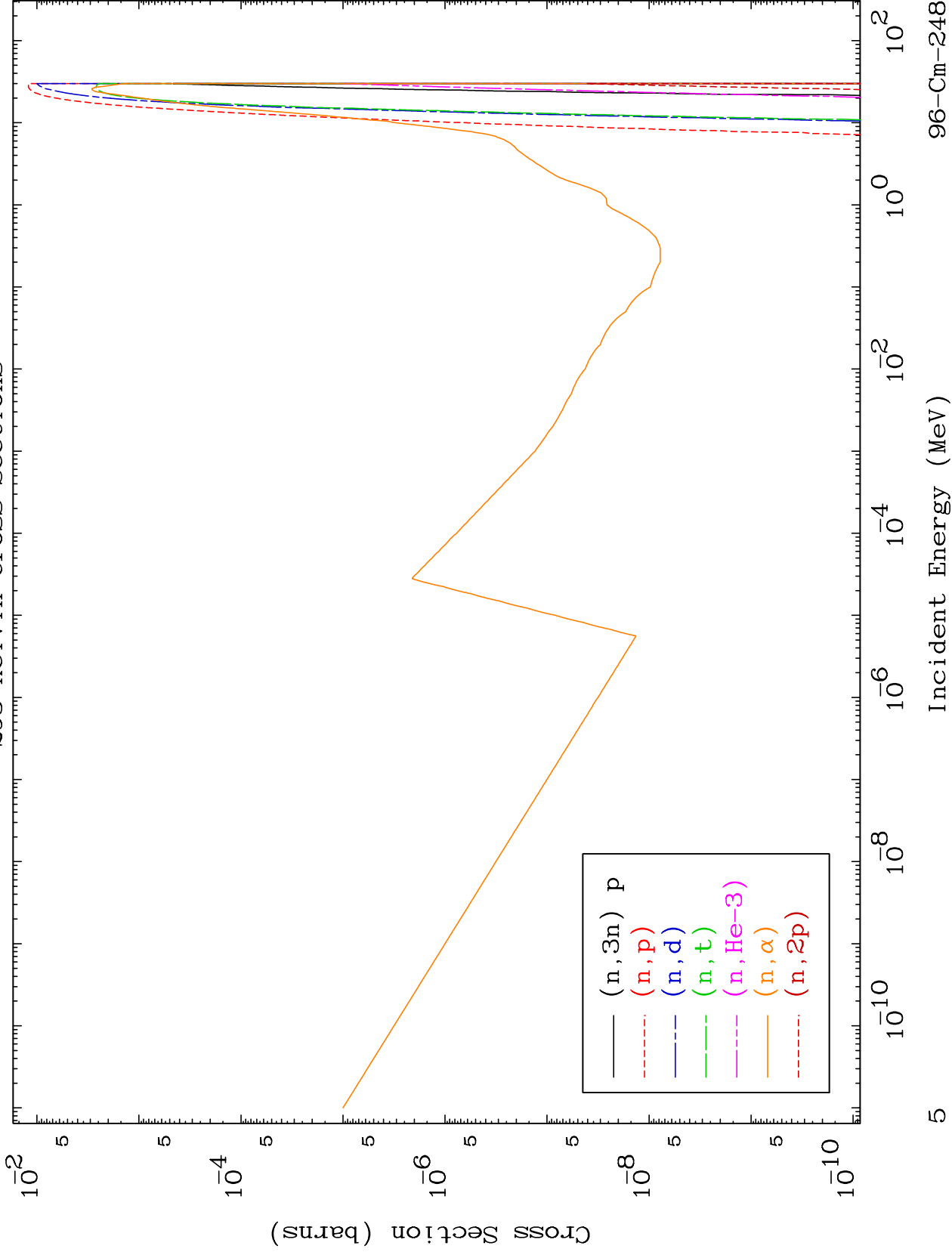
96-Cm-248



MAT 9649

Charged Particle
293 Kelvin Cross Sections

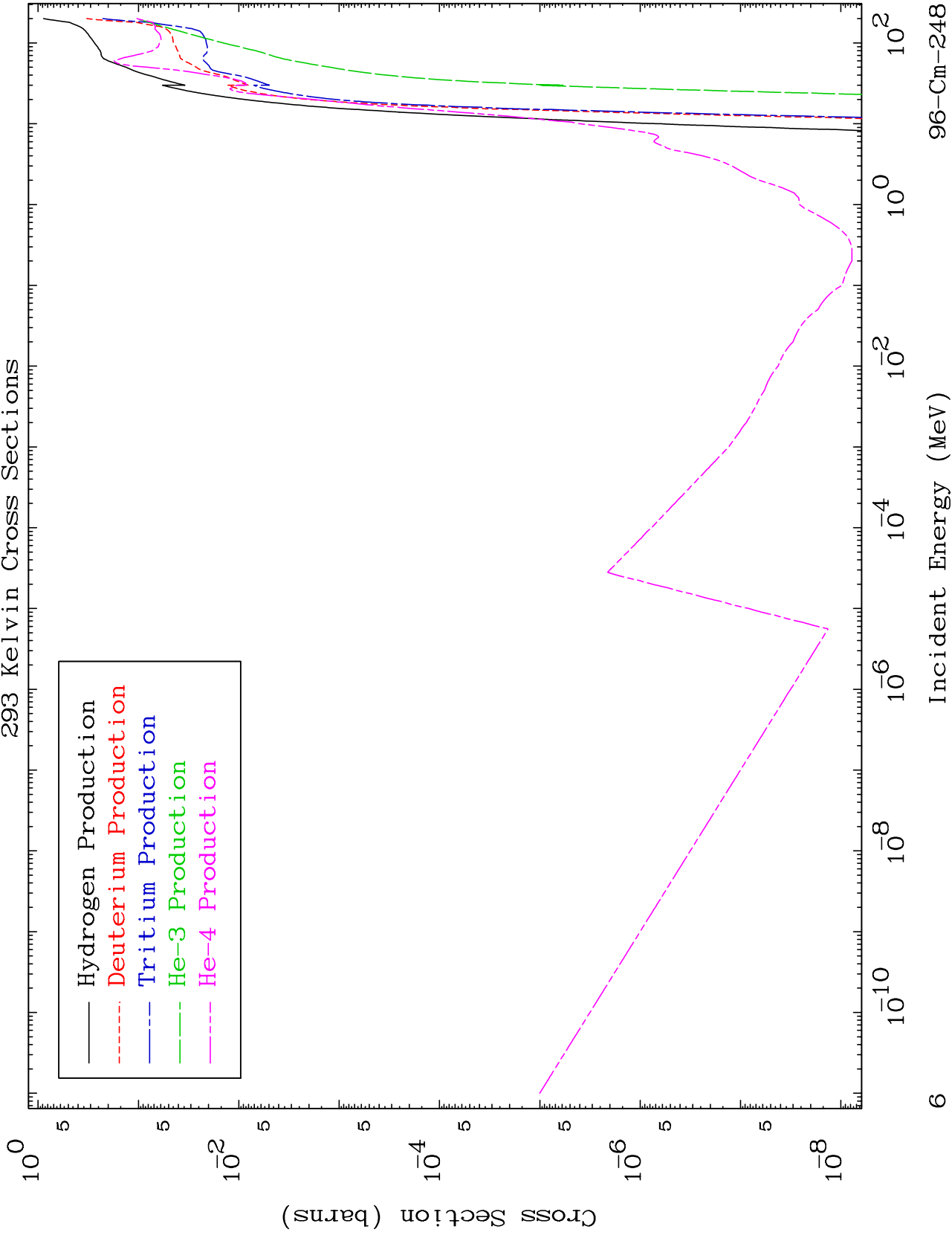
96-Cm-248



MAT 9649

Particle Production
293 Kelvin Cross Sections

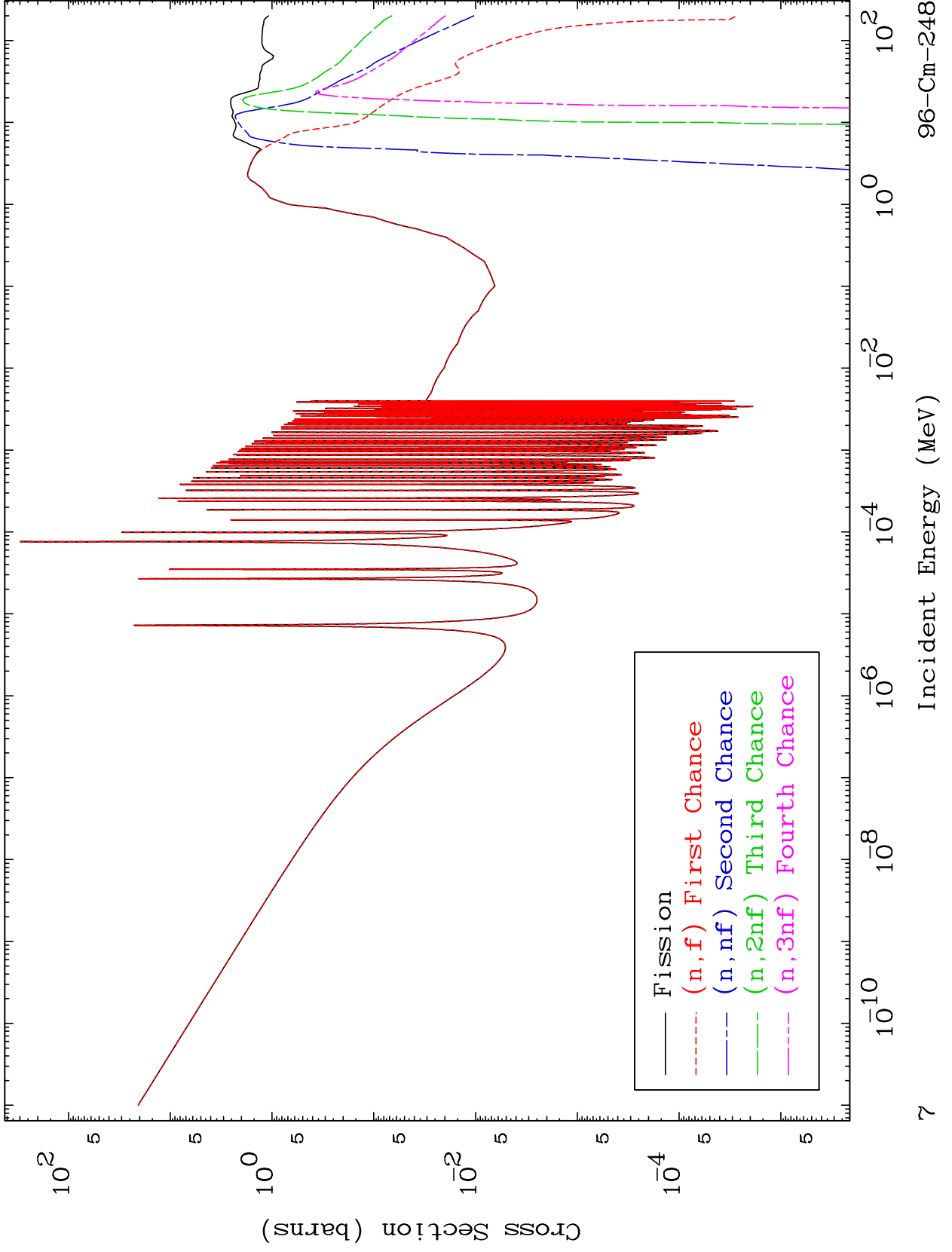
96-Cm-248



MAT 9649

Fission
293 Kelvin Cross Sections

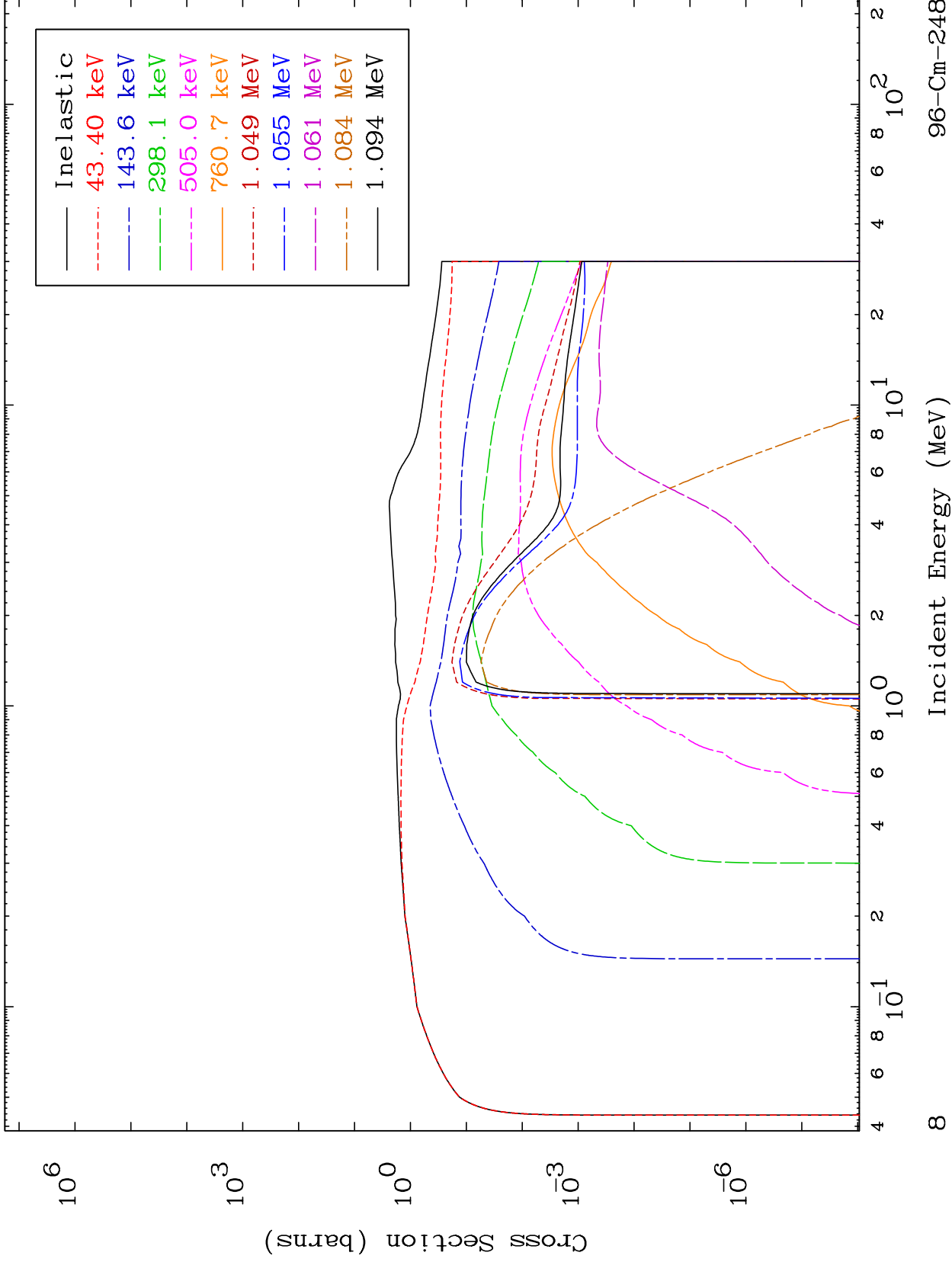
96-Cm-248



MAT 9649

(n,n') Level
293 Kelvin Cross Sections

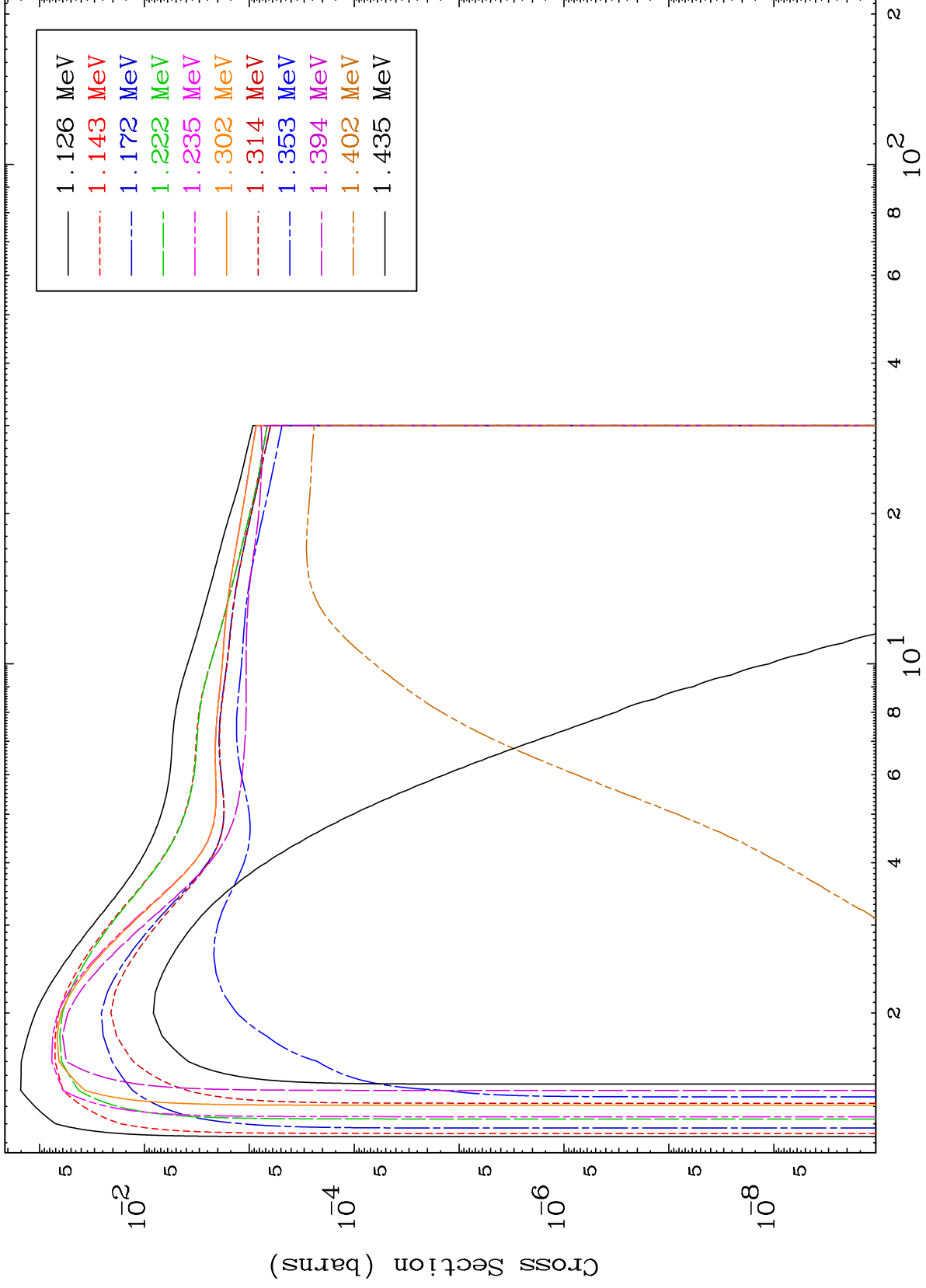
96-Cm-248



MAT 9649

(n,n') Level
293 Kelvin Cross Sections

96-Cm-248



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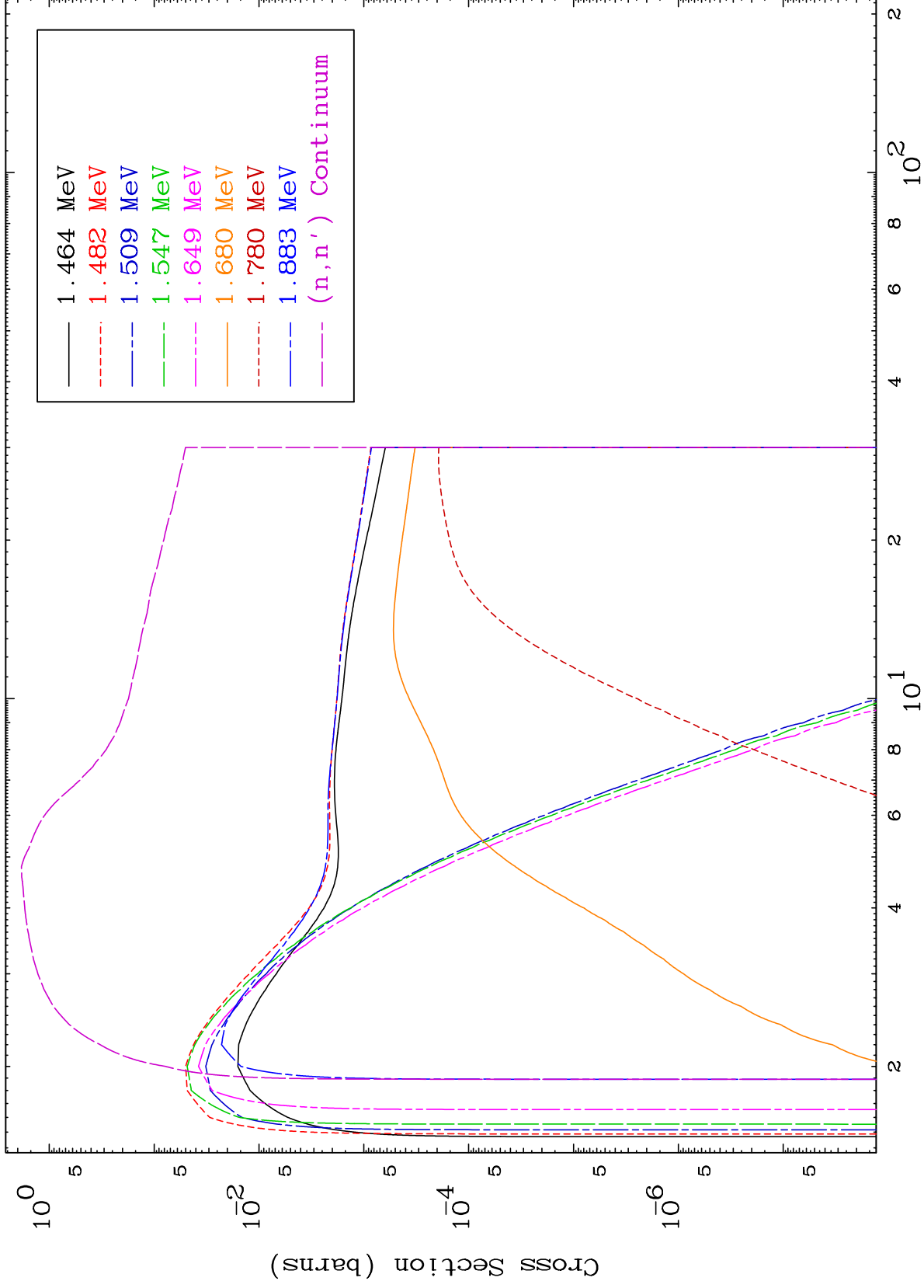
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n,n') Level
293 Kelvin Cross Sections

96-Cm-248



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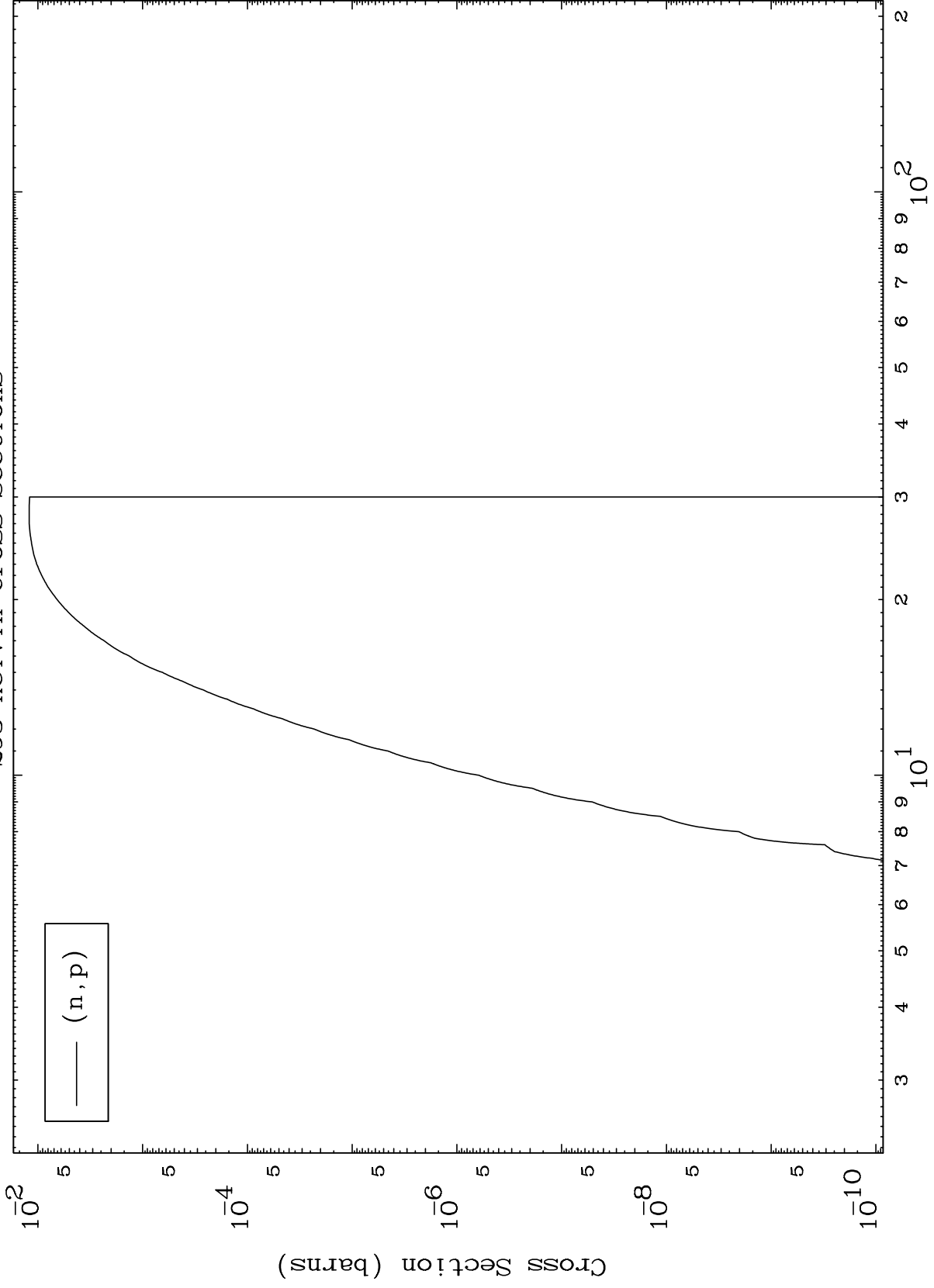
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n,p) Levels
293 Kelvin Cross Sections

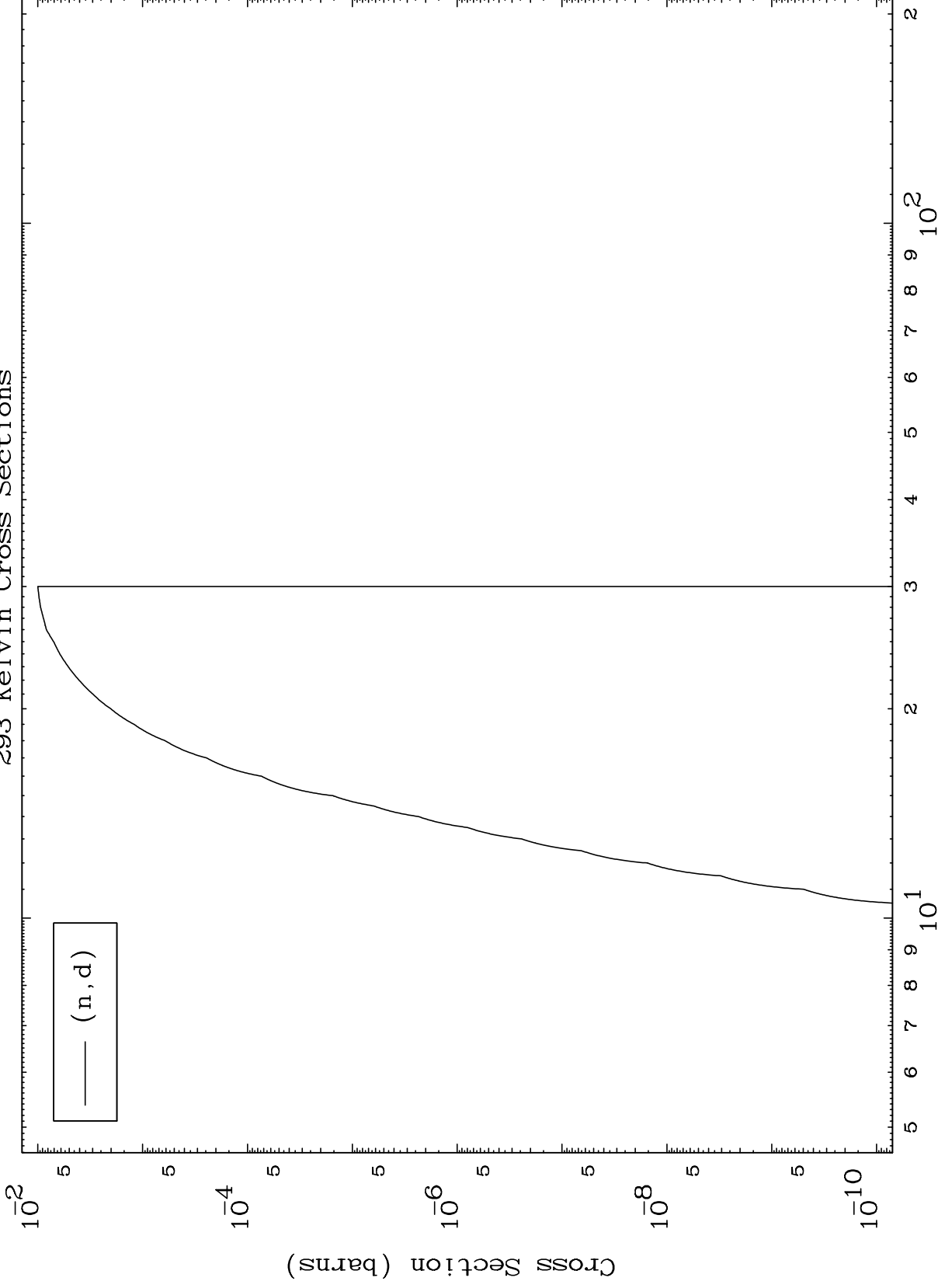
96-Cm-248



MAT 9649

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-248



12

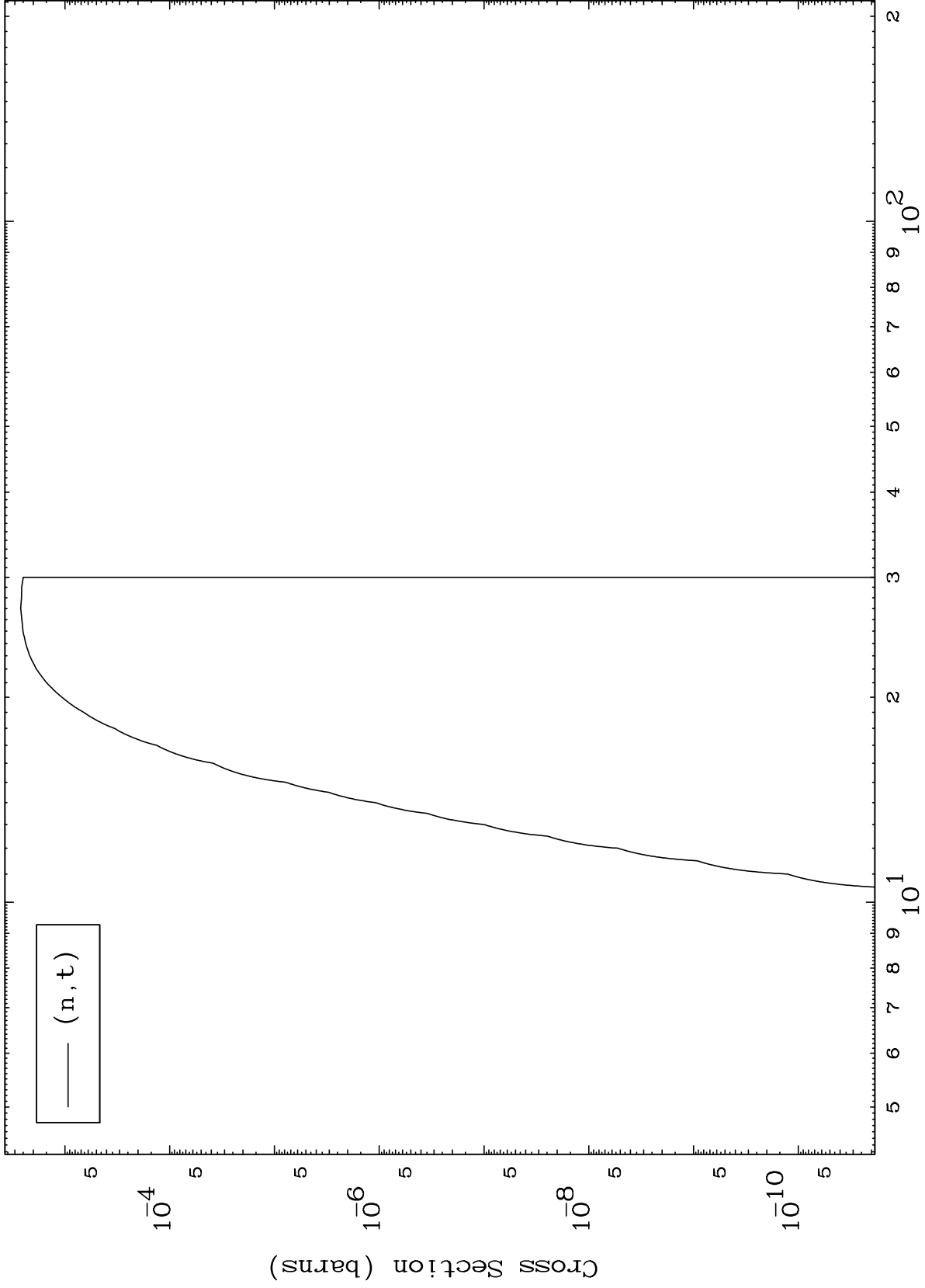
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-248



13

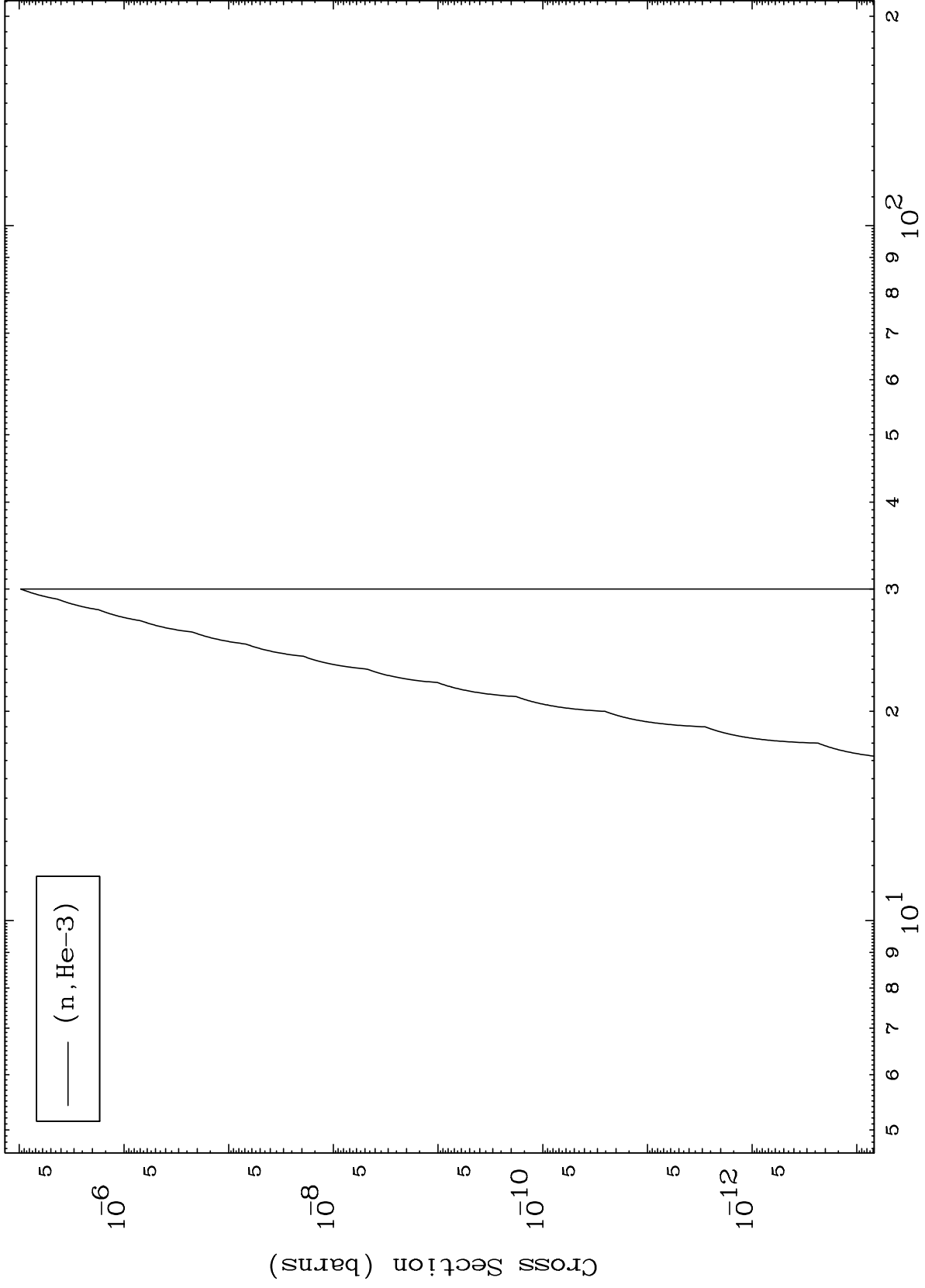
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-248



14

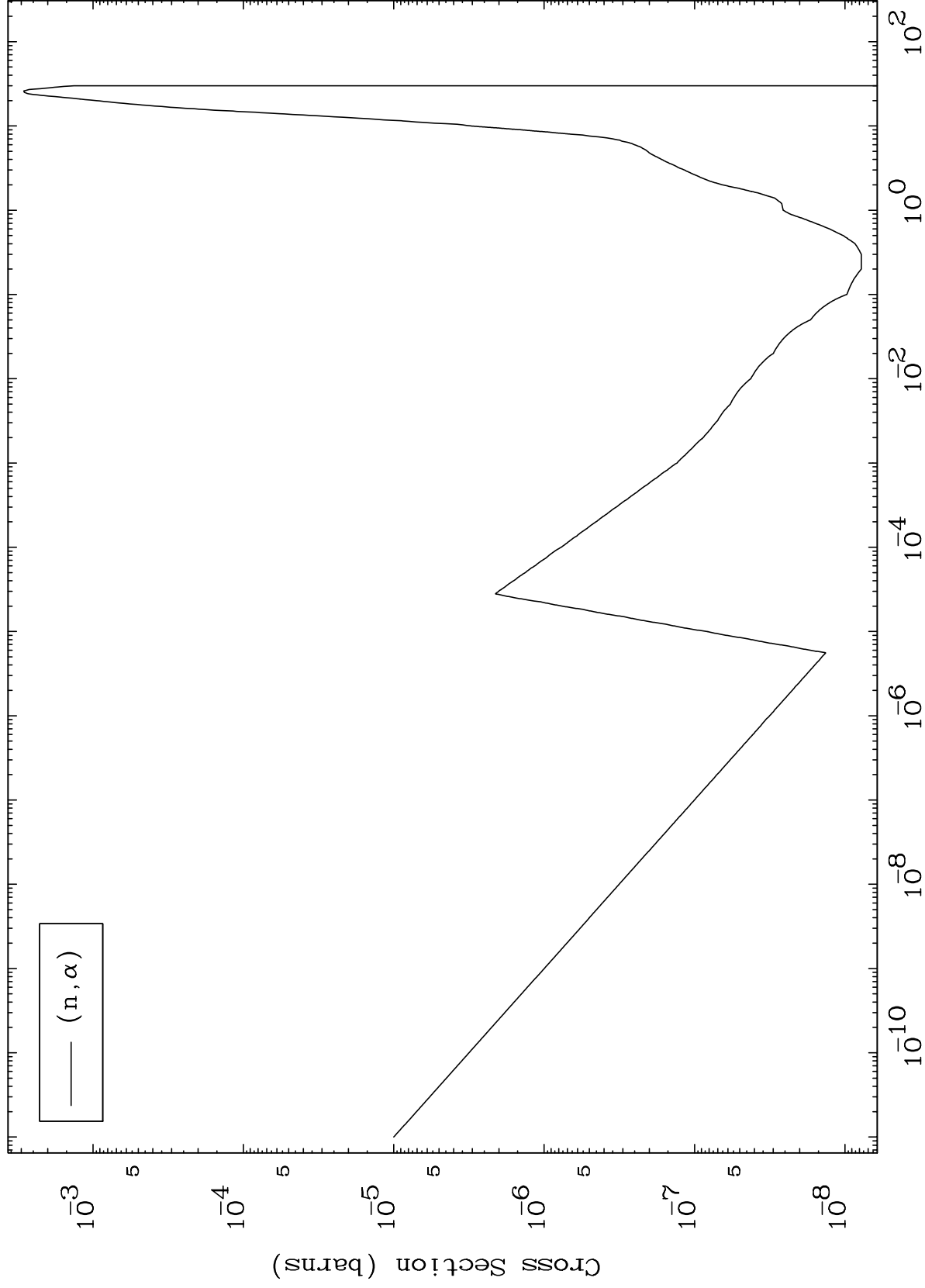
Incident Energy (MeV)

96-Cm-248

MAT 9649

(n, α) Levels
293 Kelvin Cross Sections

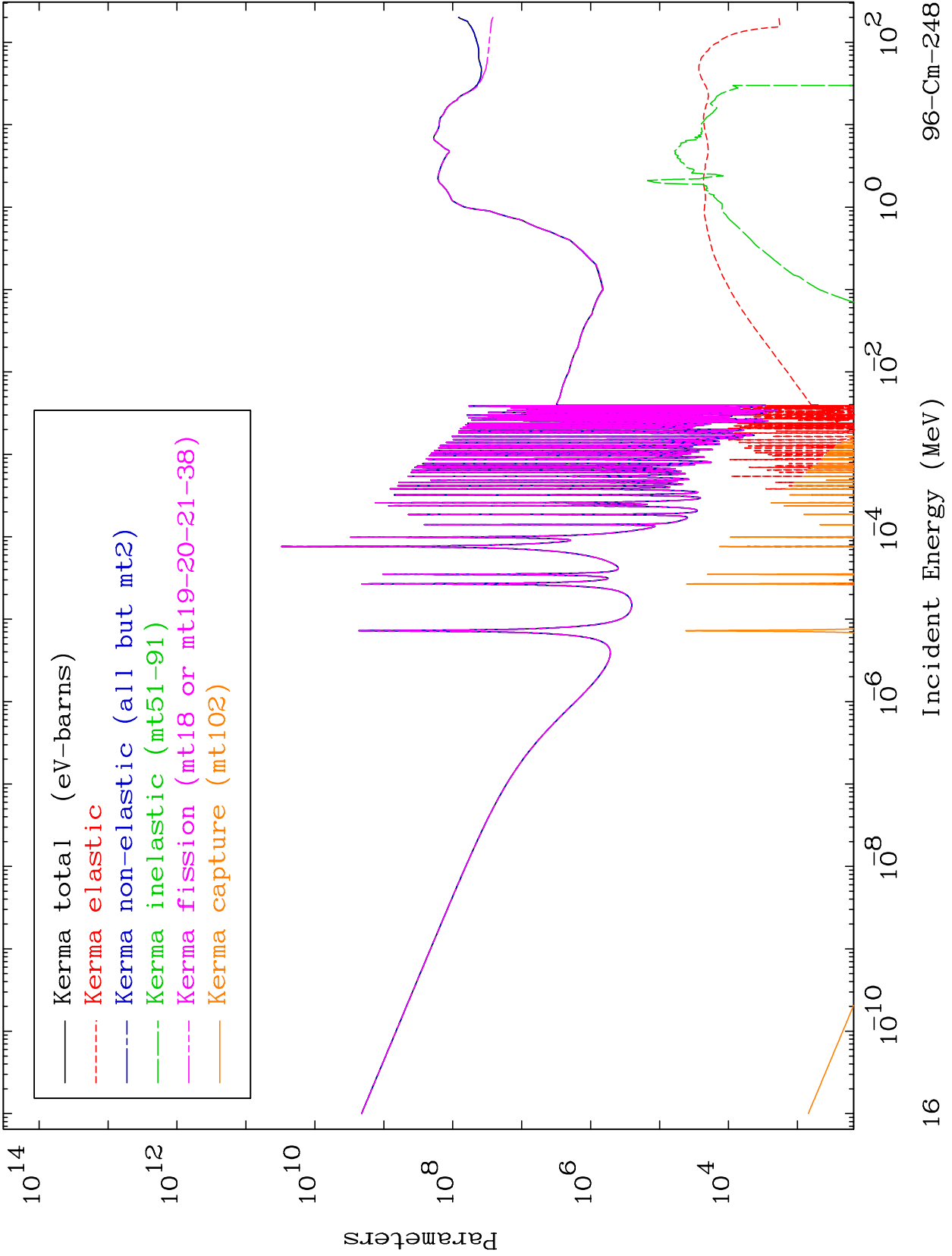
96-Cm-248

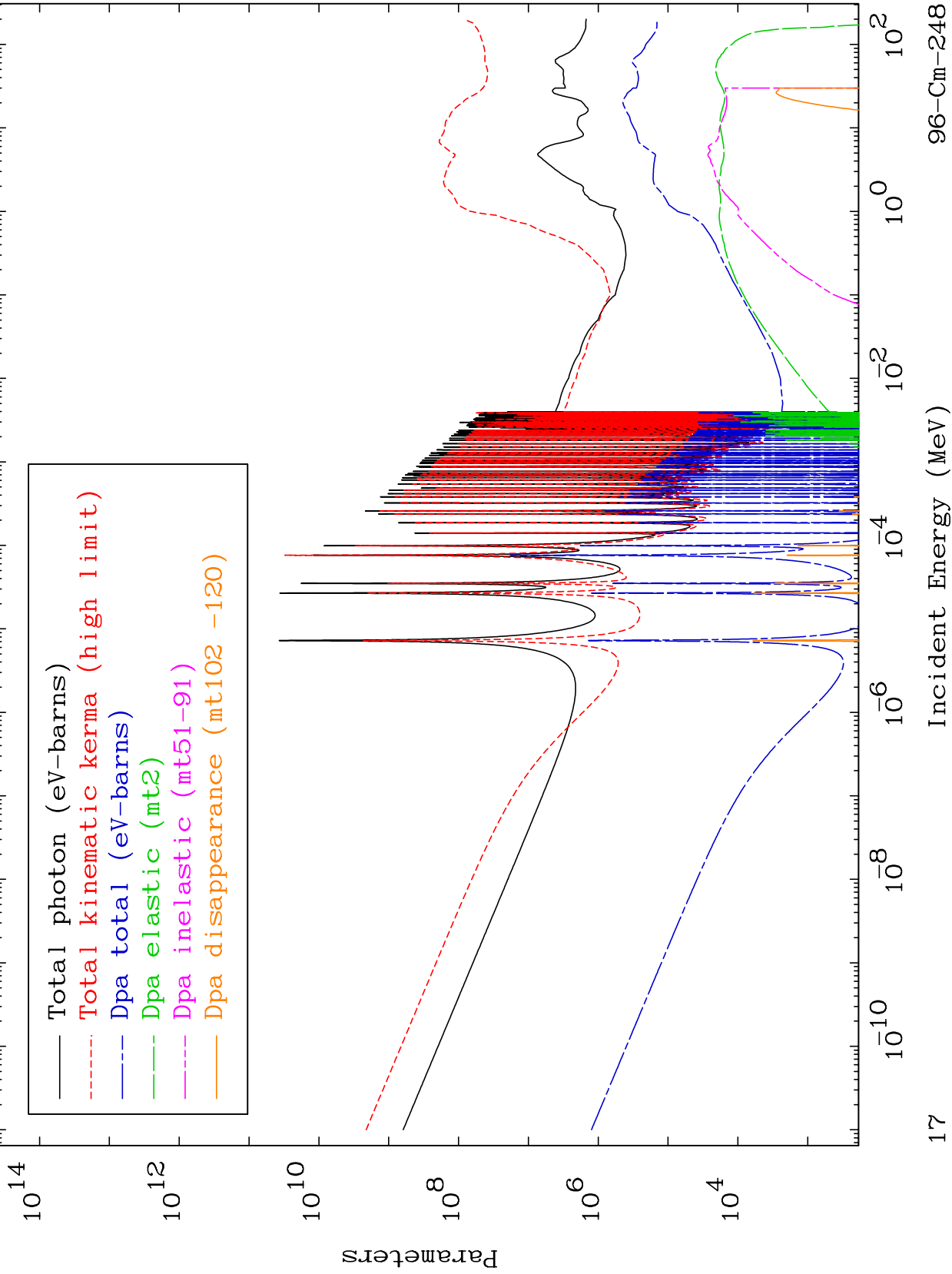


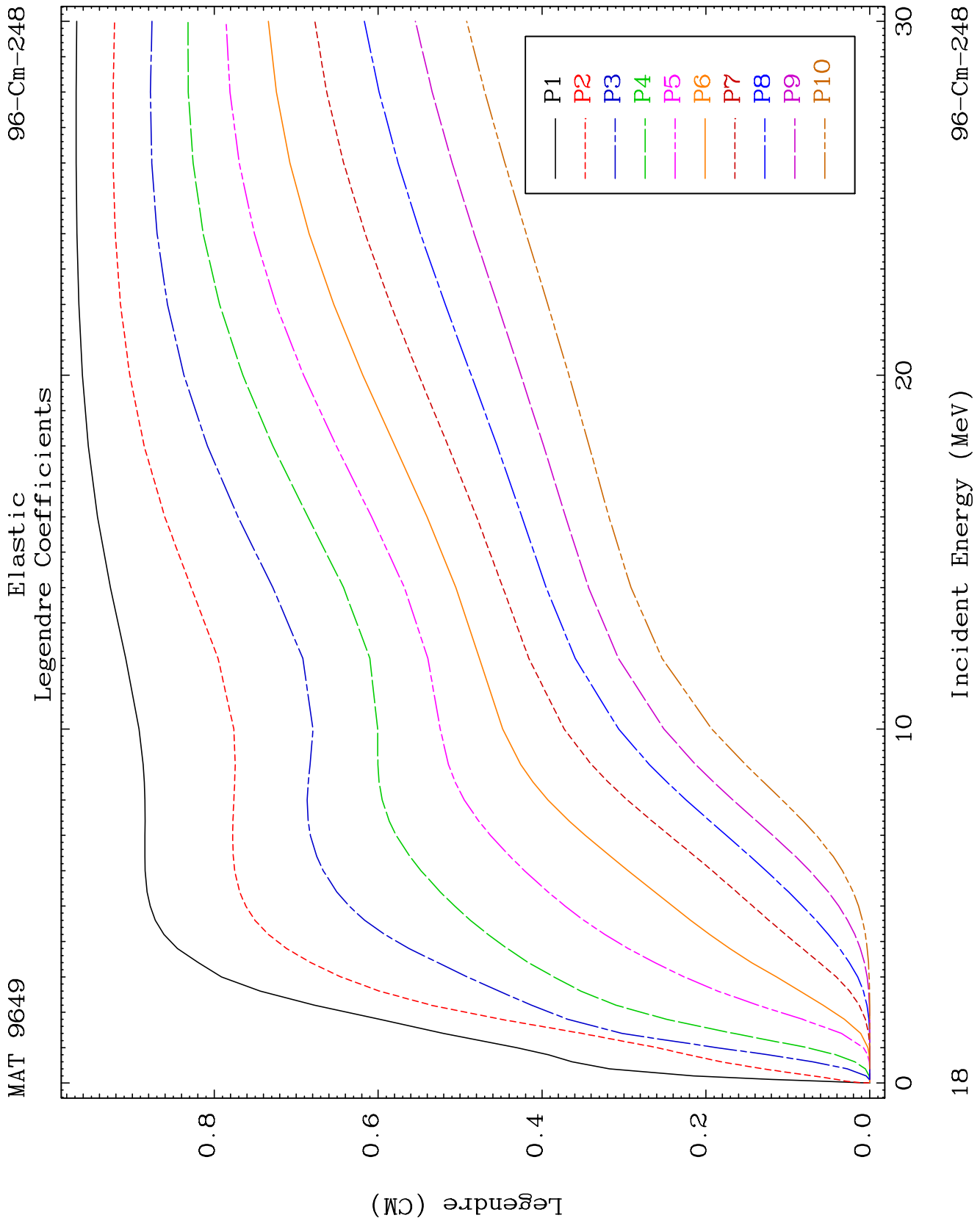
15

Incident Energy (MeV)

96-Cm-248



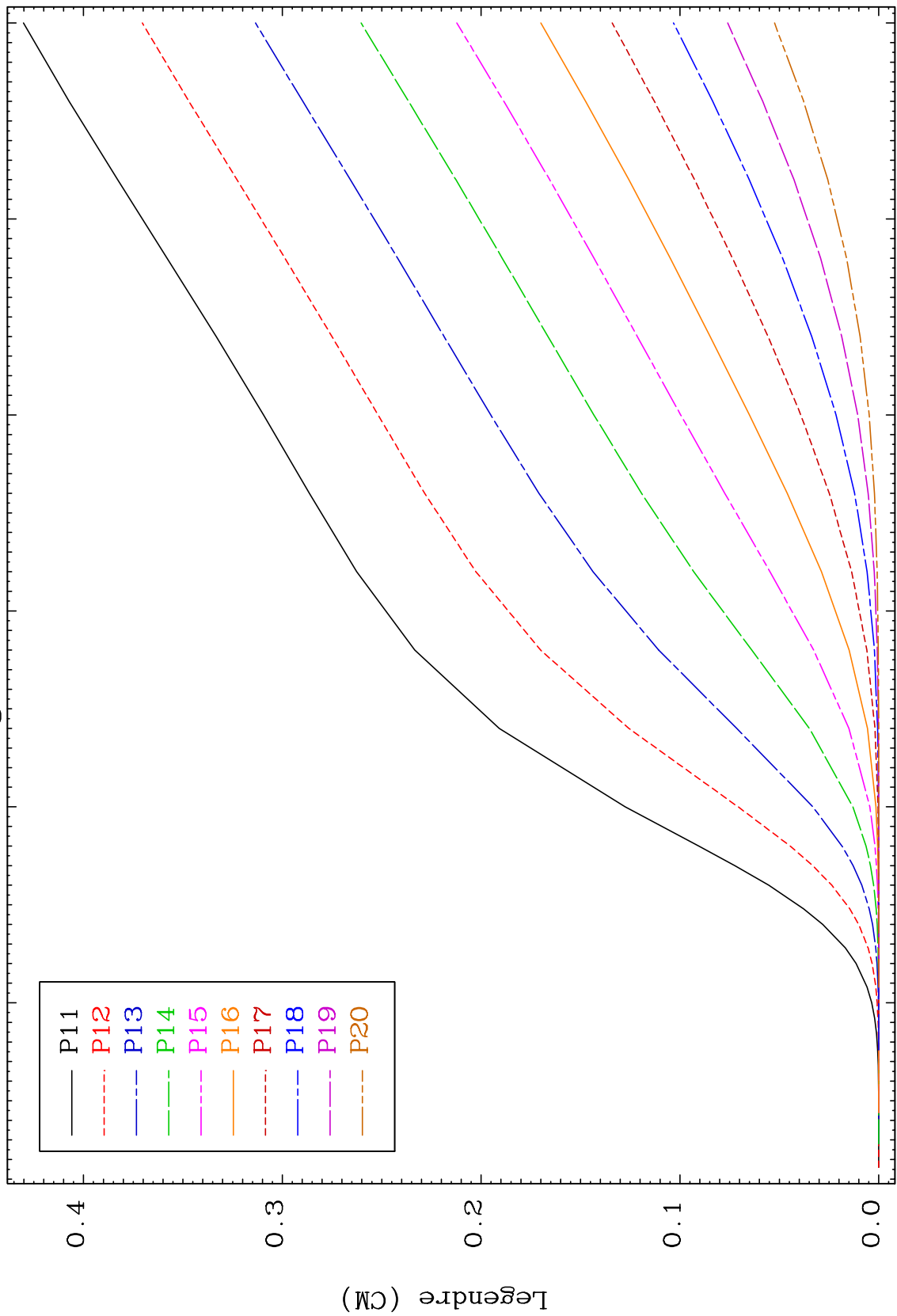




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Elastic Legendre Coefficients

96-Cm-248



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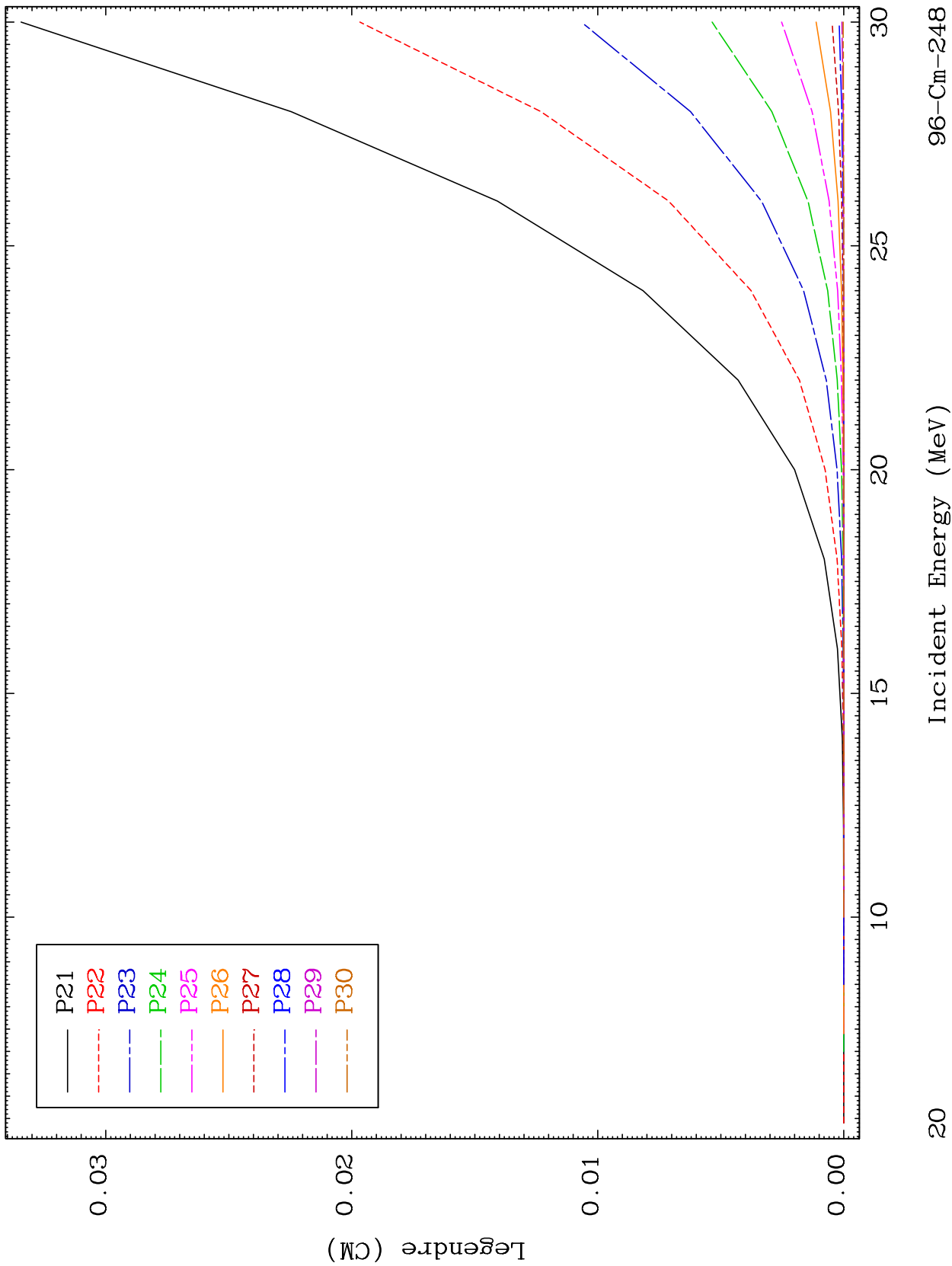
Incident Energy (MeV)

96-Cm-248

MAT 9649

Elastic Legendre Coefficients

96-Cm-248



20

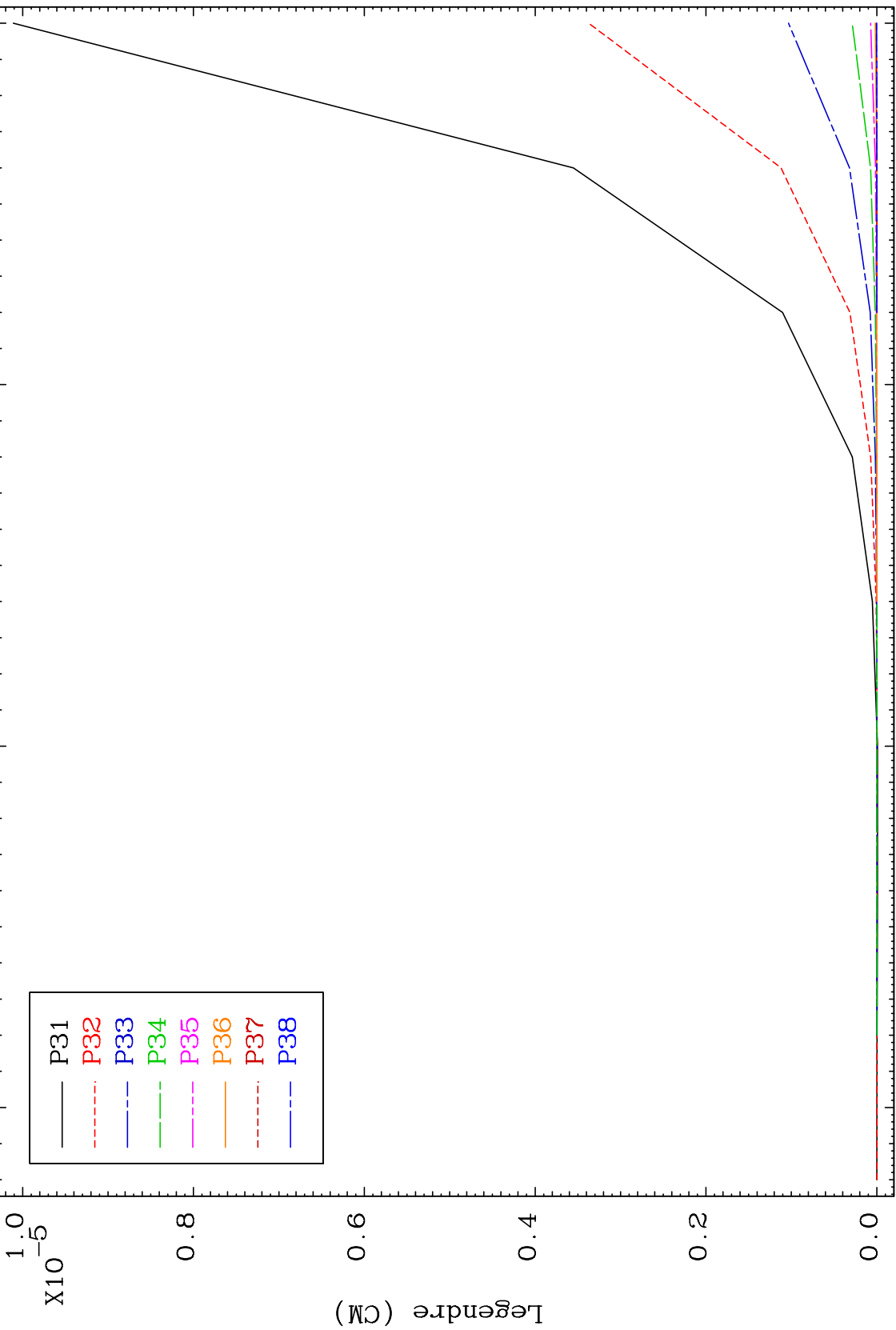
Incident Energy (MeV)

96-Cm-248

MAT 9649

Elastic Legendre Coefficients

96-Cm-248

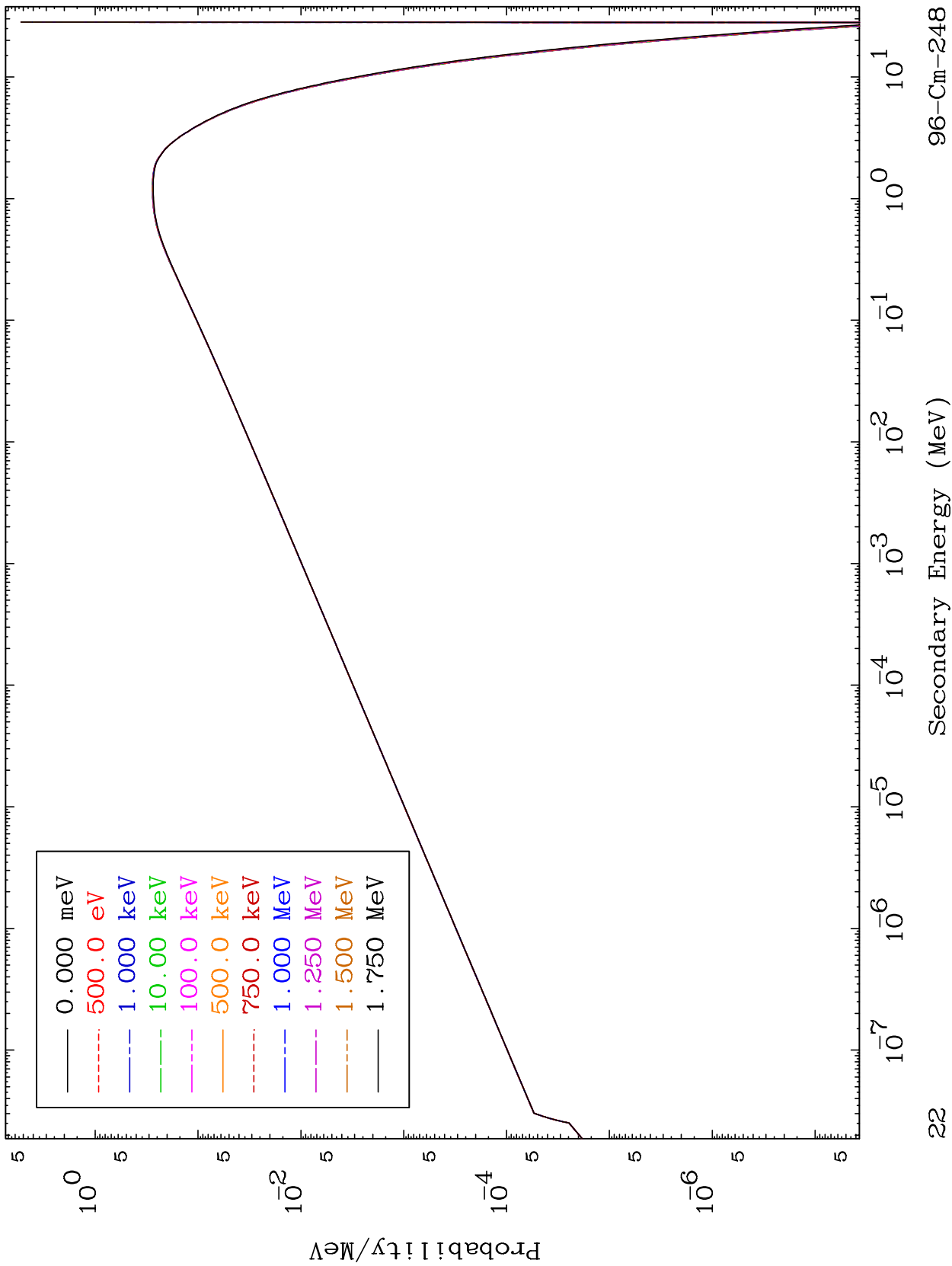


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Incident Energy (MeV)

96-Cm-248

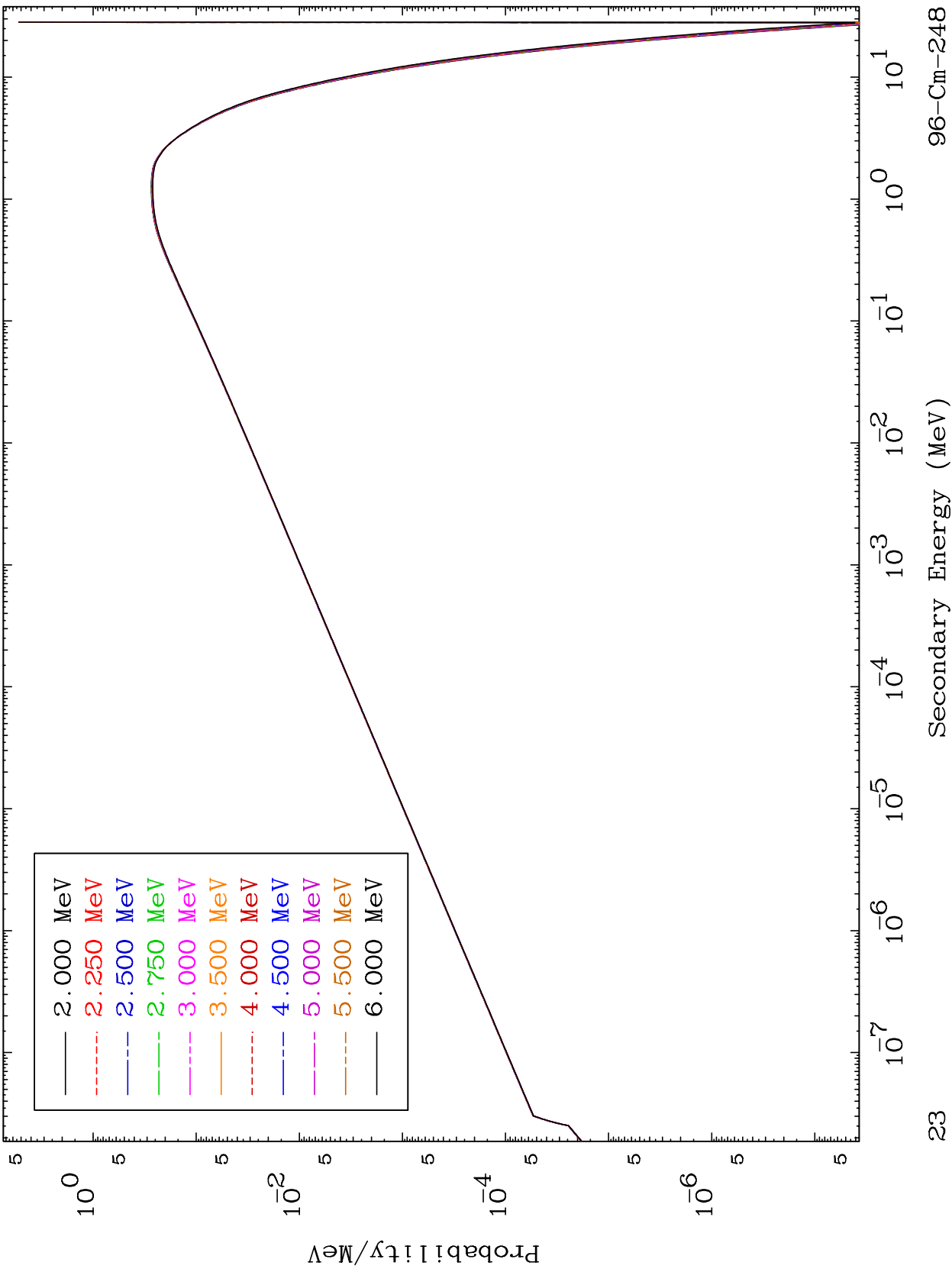
Fission Energy Distribution



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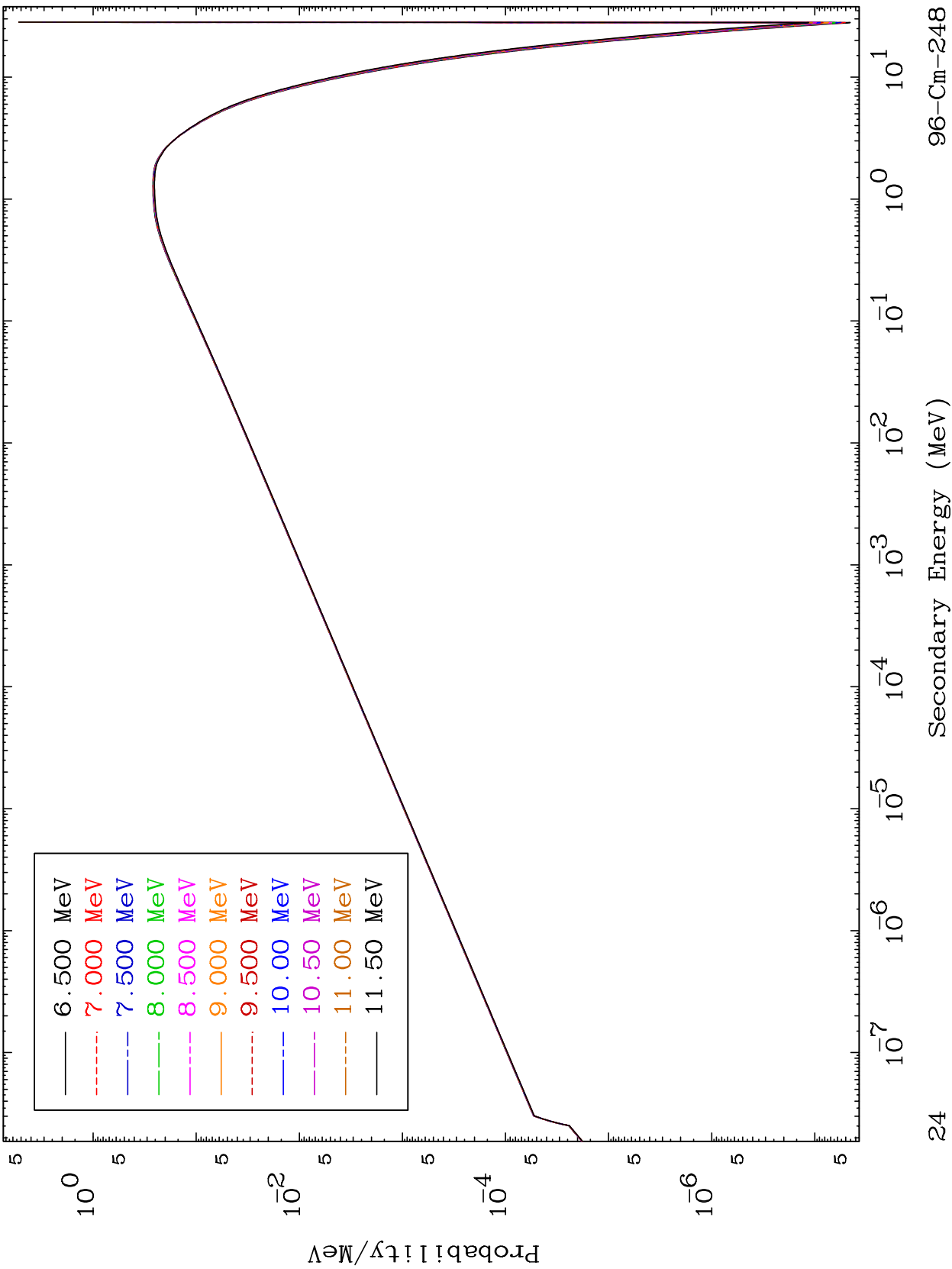
Fission Energy Distribution

96-Cm-248



96-Cm-248

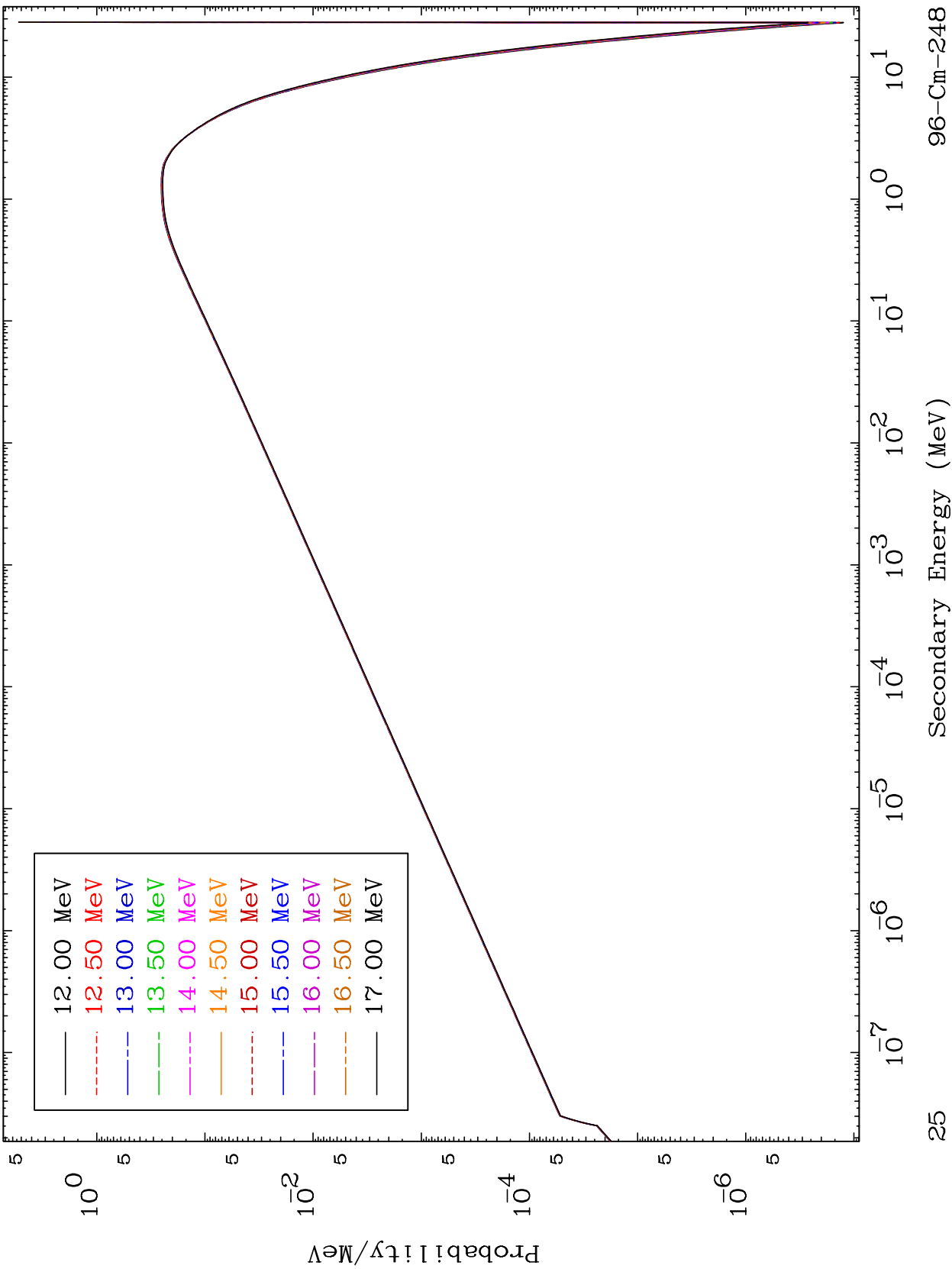
Fission
Energy Distribution



MAT 9649

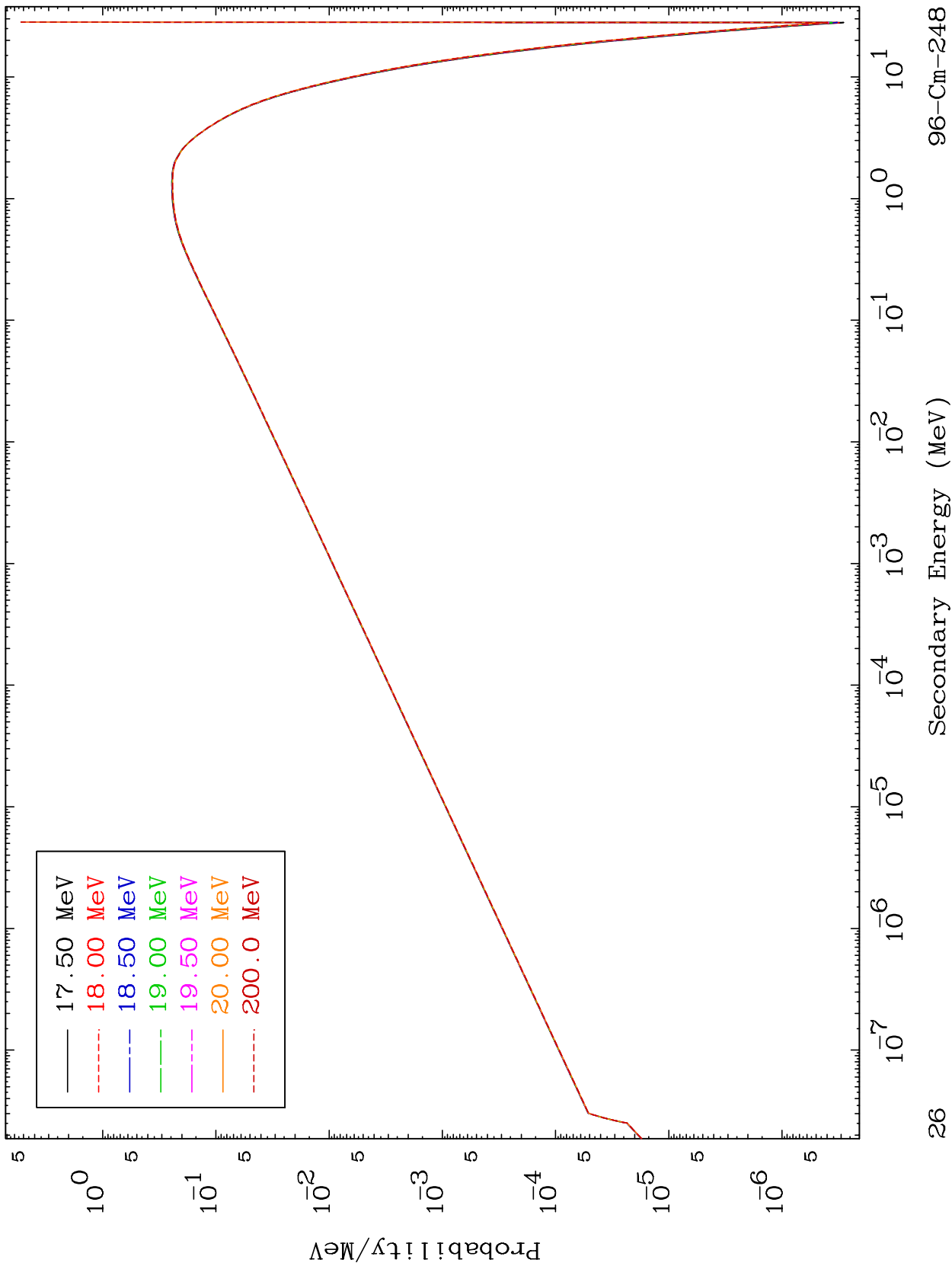
Fission Energy Distribution

96-Cm-248



96-Cm-248

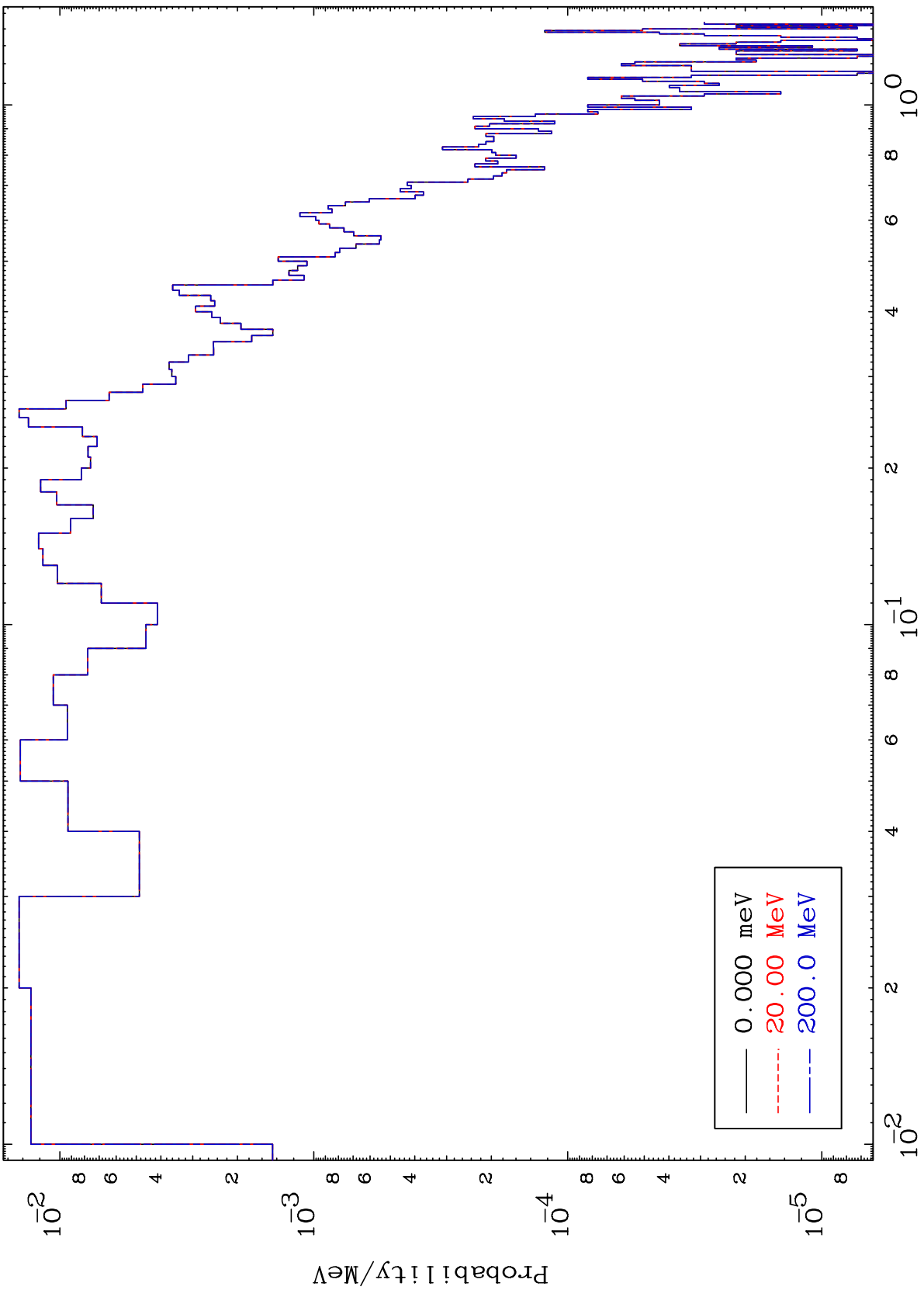
Fission Energy Distribution



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96-Cm-248

Delayed $\bar{\nu}$
Energy Distribution



96-Cm-248

Secondary Energy (MeV)

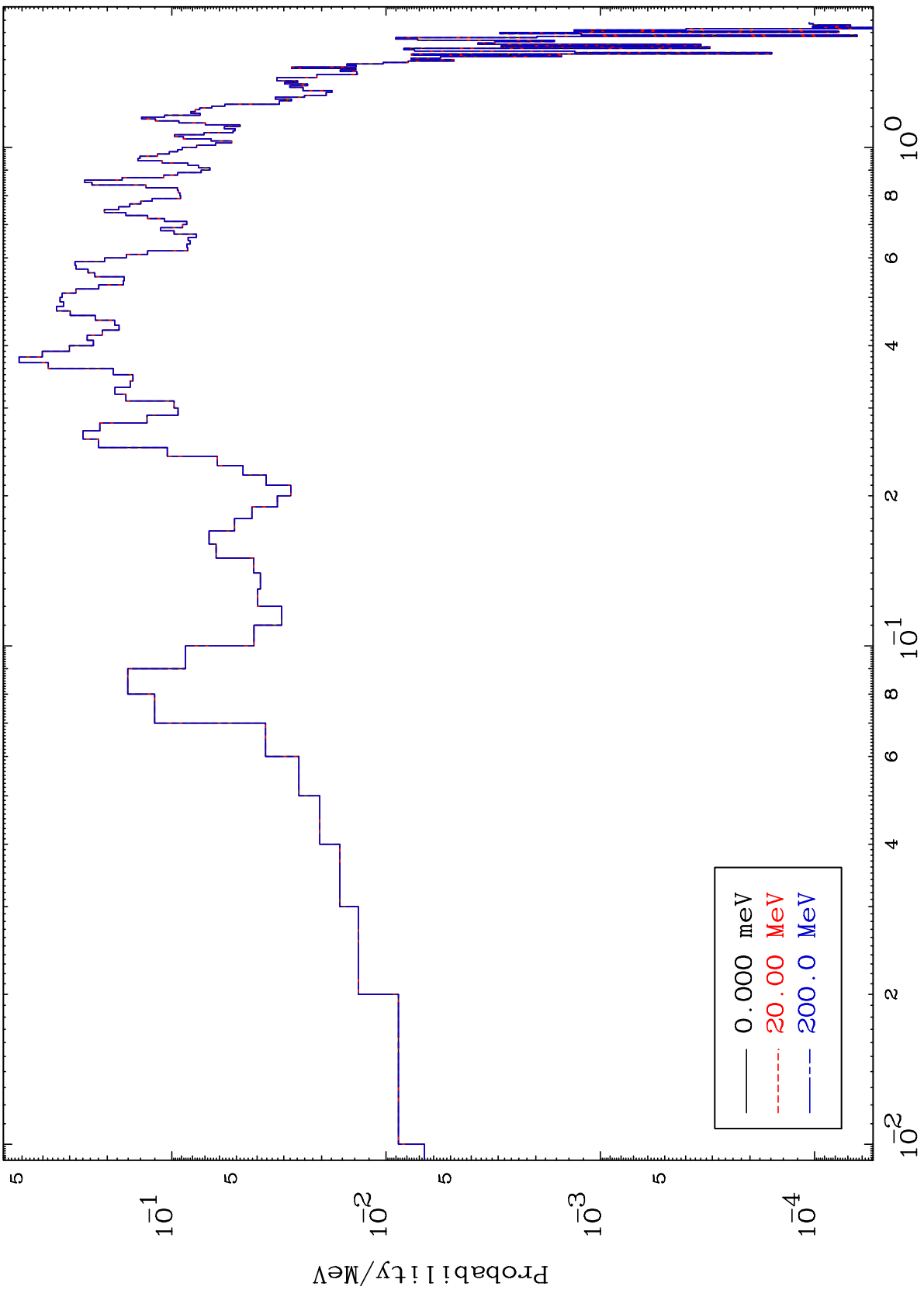
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Delayed $\bar{\nu}$

96-Cm-248

Energy Distribution



Secondary Energy (MeV)

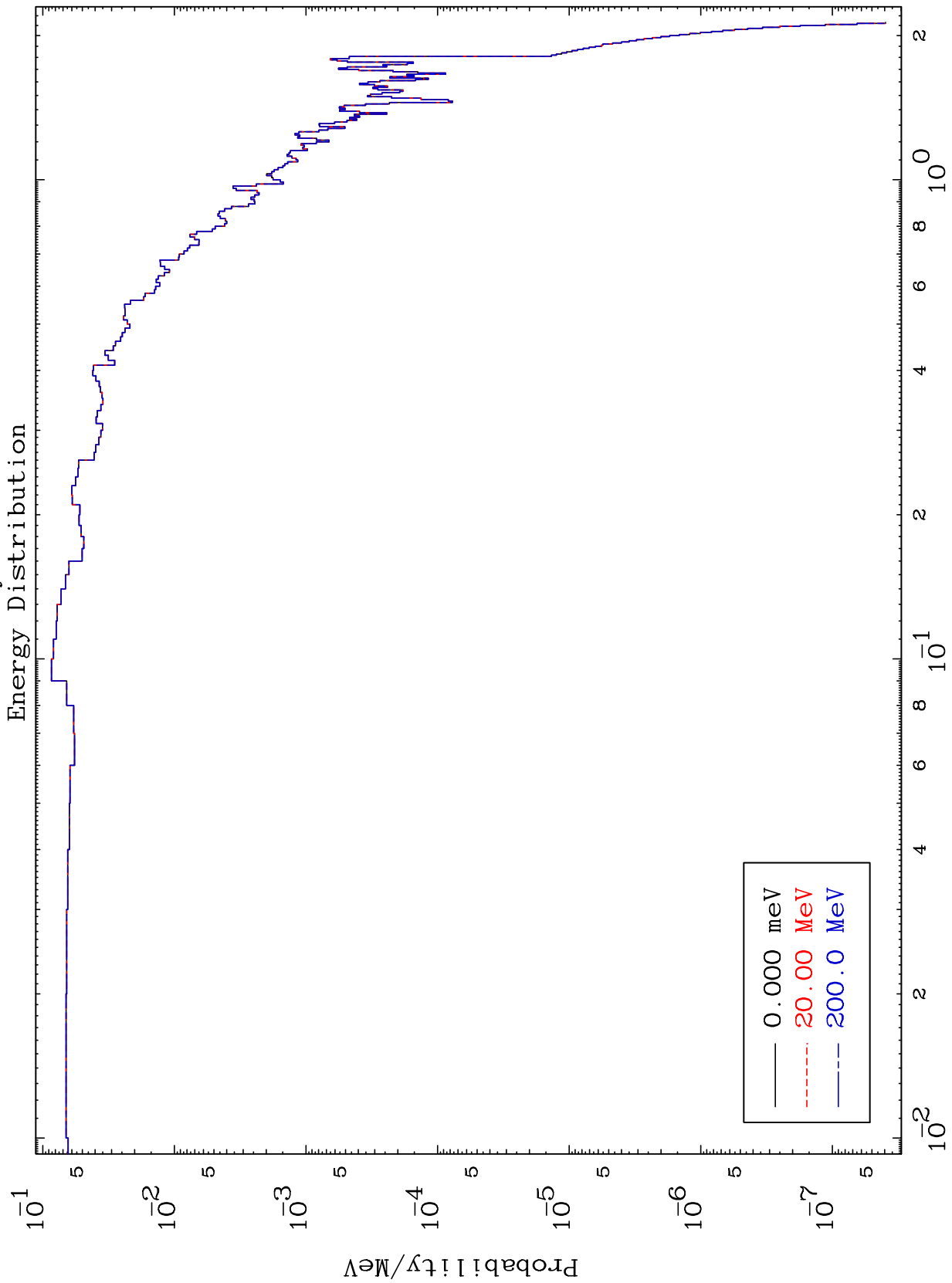
96-Cm-248

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Delayed $\bar{\nu}$

96-Cm-248



29

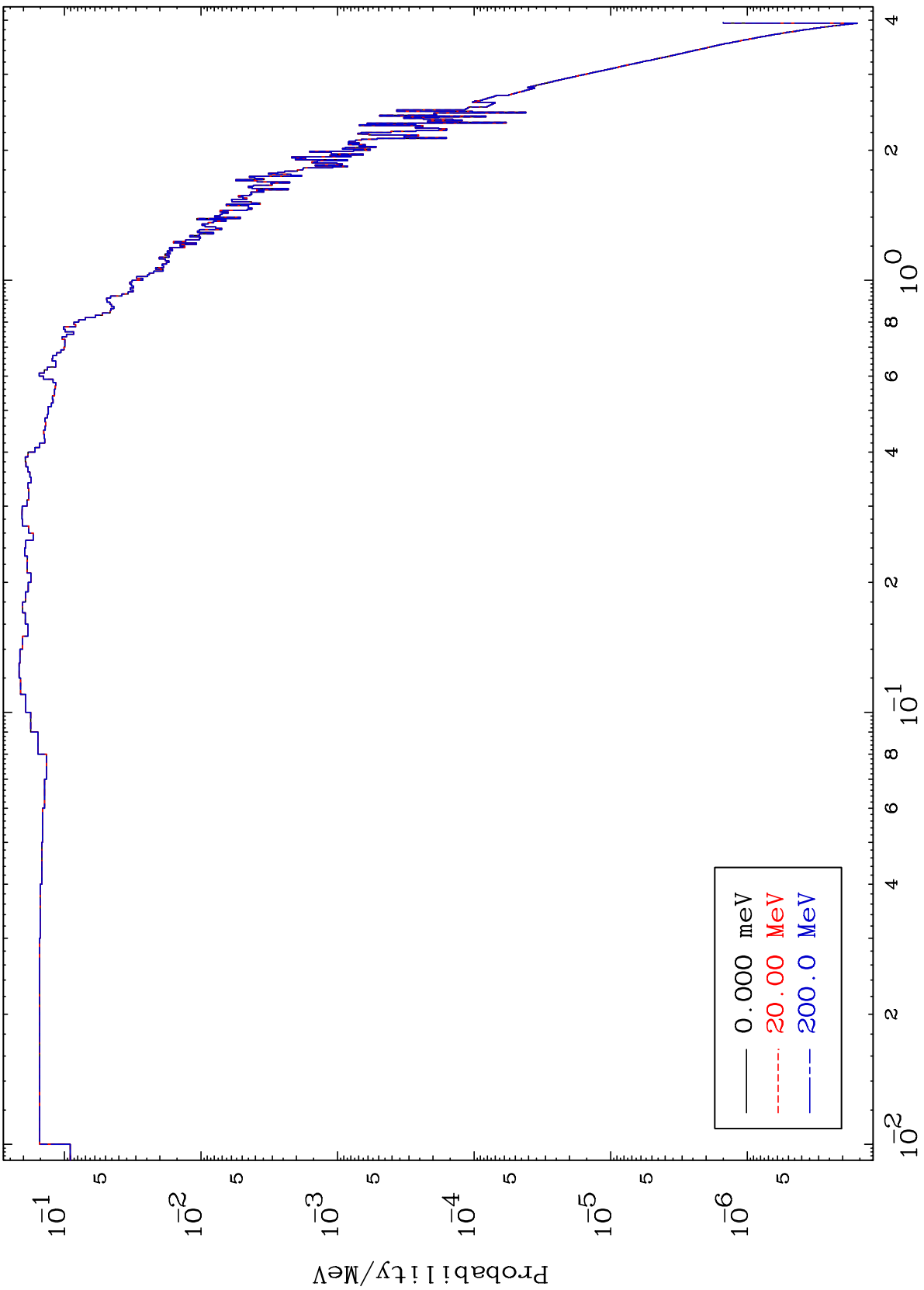
Secondary Energy (MeV)

96-Cm-248

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96-Cm-248

Delayed $\bar{\nu}$
Energy Distribution

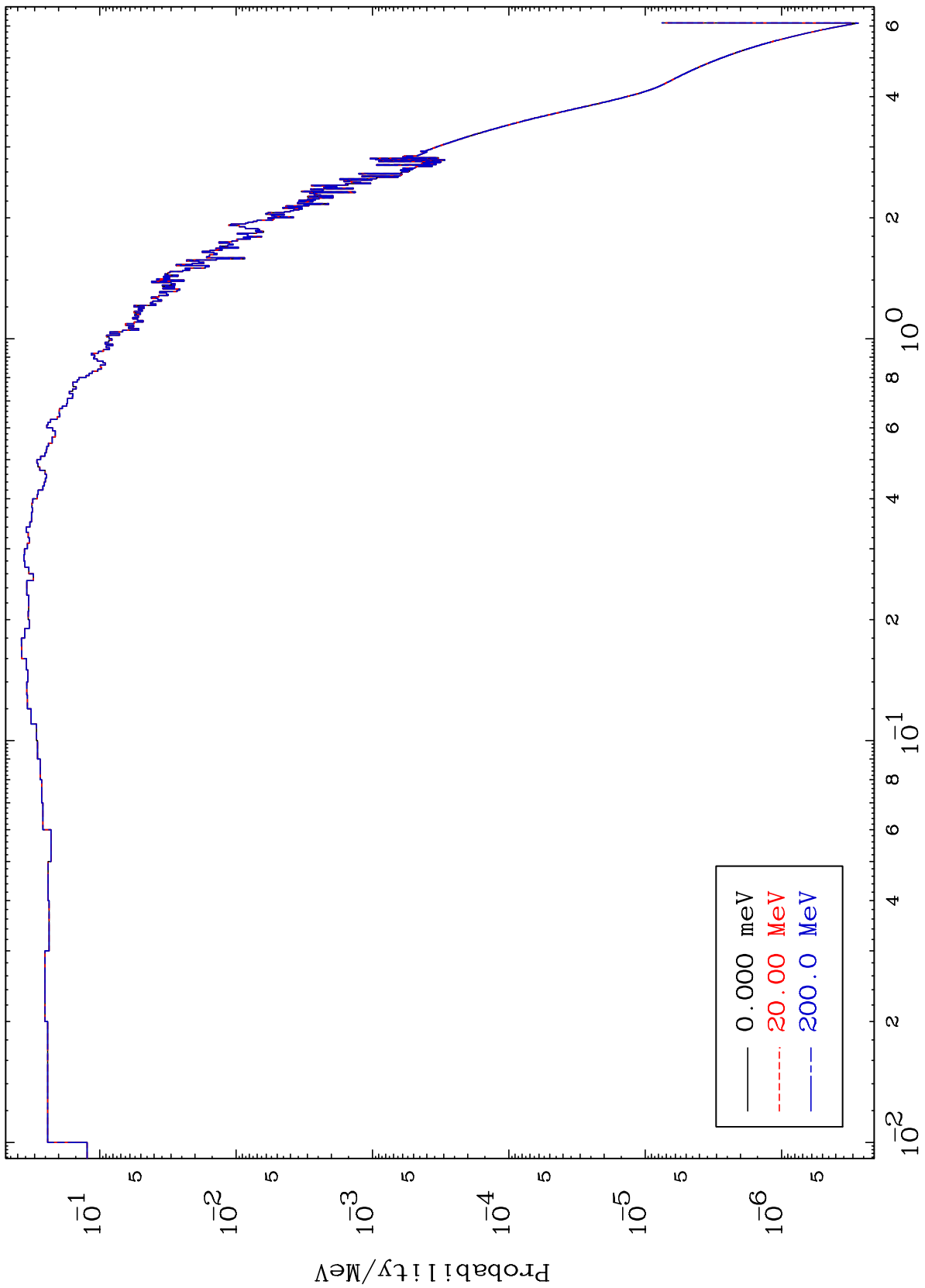


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Secondary Energy (MeV)

96-Cm-248

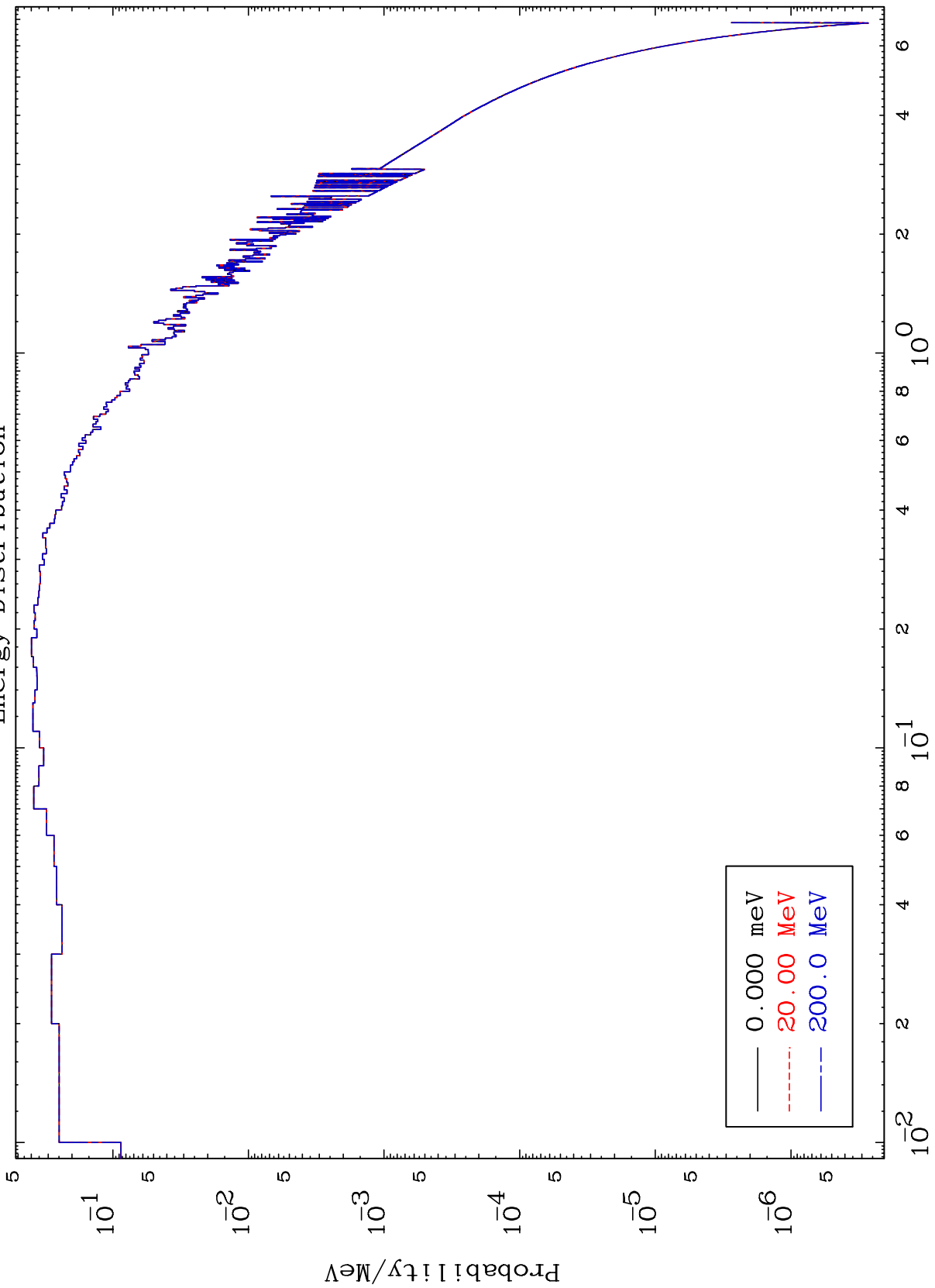
Delayed $\bar{\nu}$
Energy Distribution



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96-Cm-248

Delayed $\bar{\nu}$
Energy Distribution



96-Cm-248

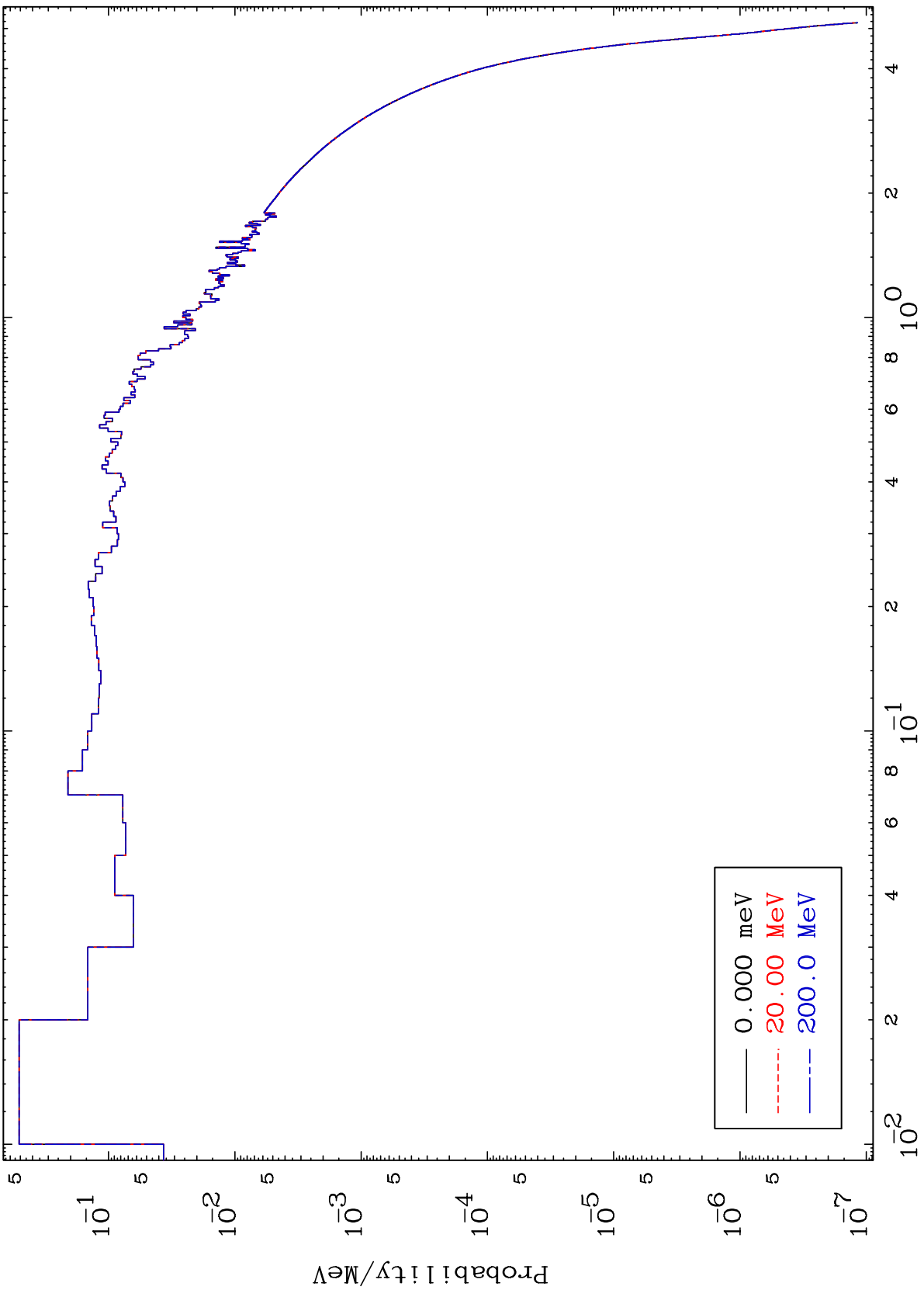
Secondary Energy (MeV)

32

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96-Cm-248

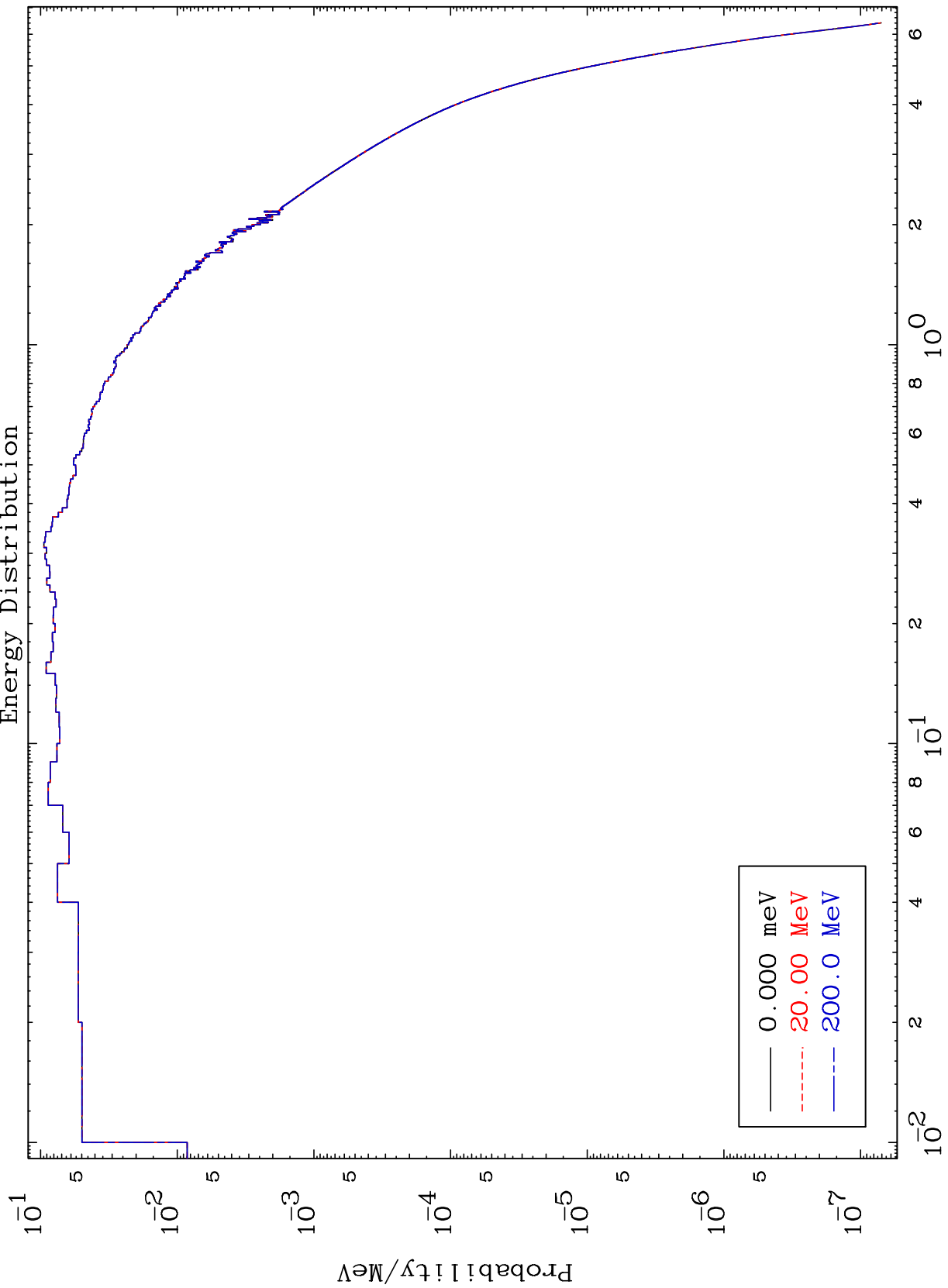
Delayed $\bar{\nu}$
Energy Distribution



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96-Cm-248

Delayed $\bar{\nu}$
Energy Distribution



34

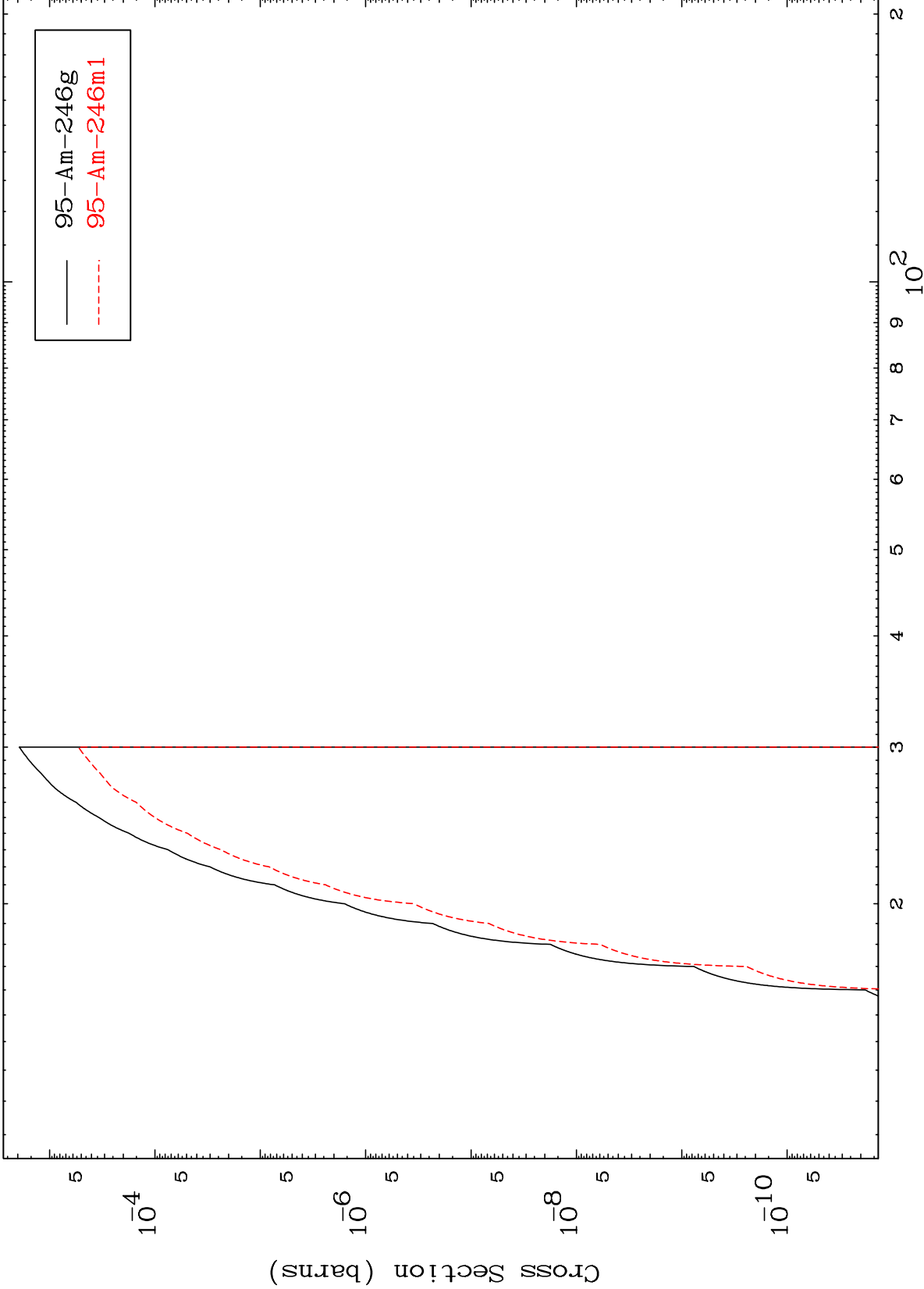
96-Cm-248

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(n,n') d

96-Cm-248

Radionuclide Production Cross Section



35

Incident Energy (MeV)

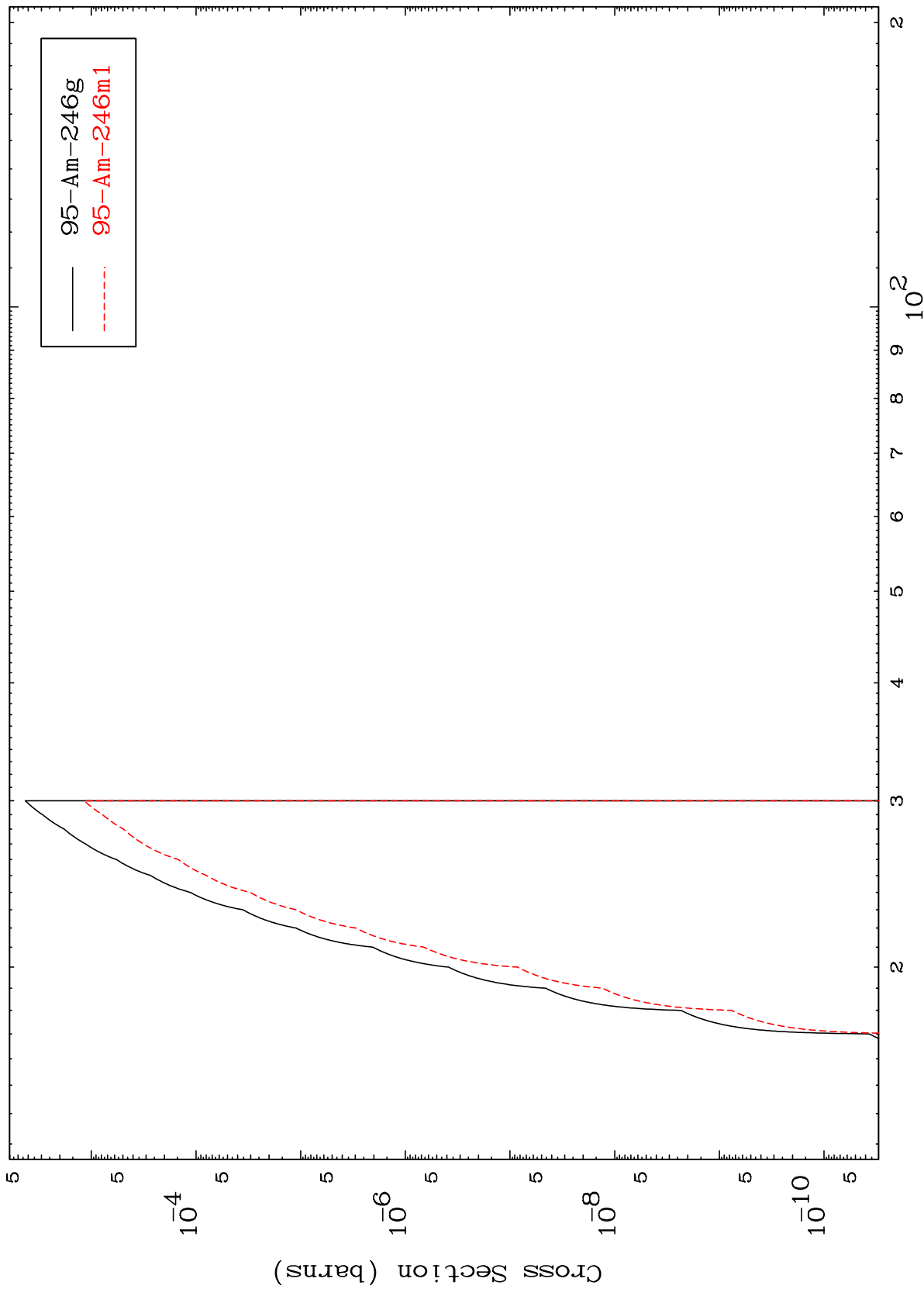
96-Cm-248

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(n,2n) p

96-Cm-248

Radionuclide Production Cross Section



36

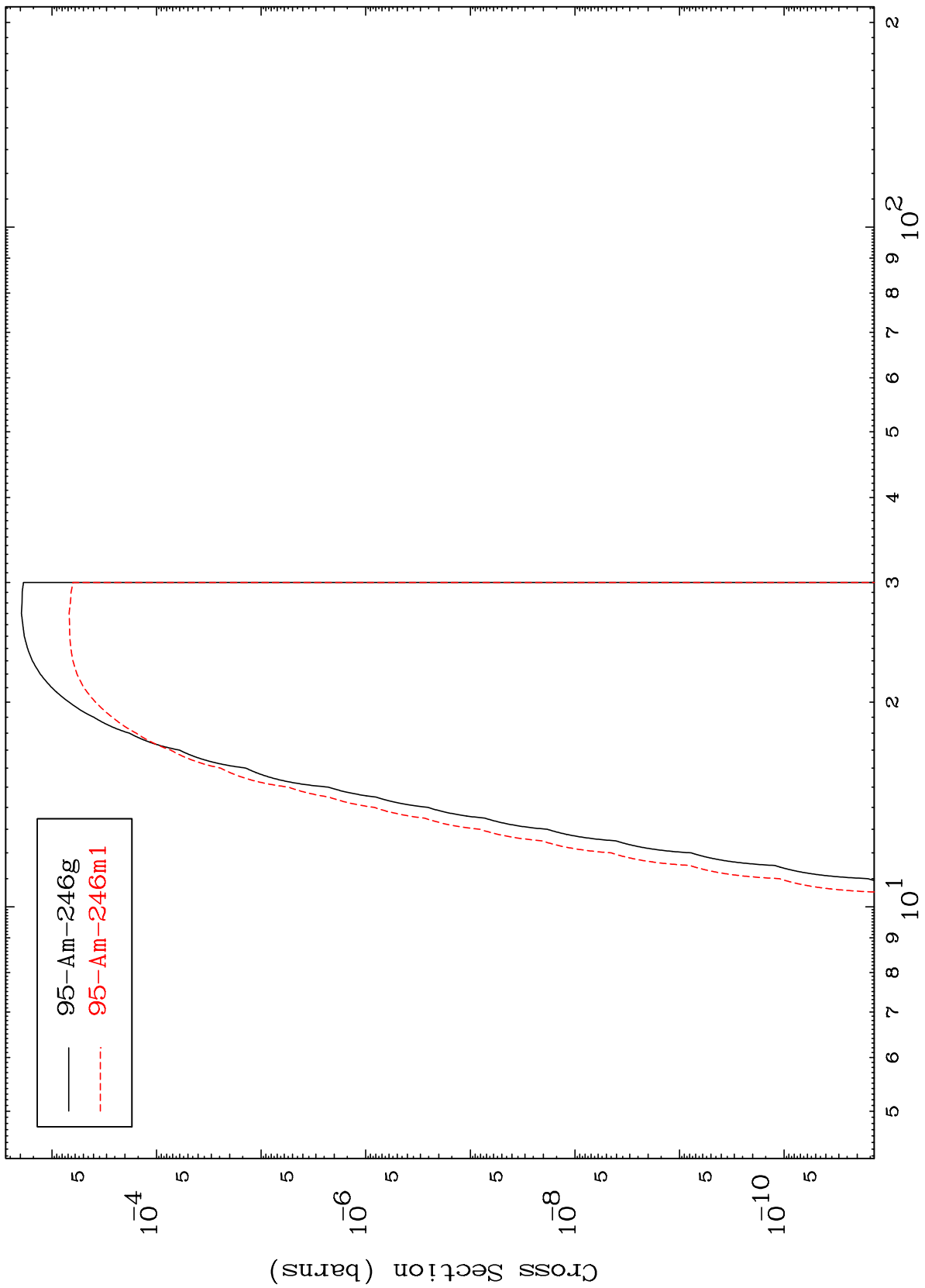
Incident Energy (MeV)

96-Cm-248

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96-Cm-248

Radionuclide Production Cross Section (n,t)



37

Incident Energy (MeV)

96-Cm-248