

Program EVALPLOT
(Version 2021-1)

by

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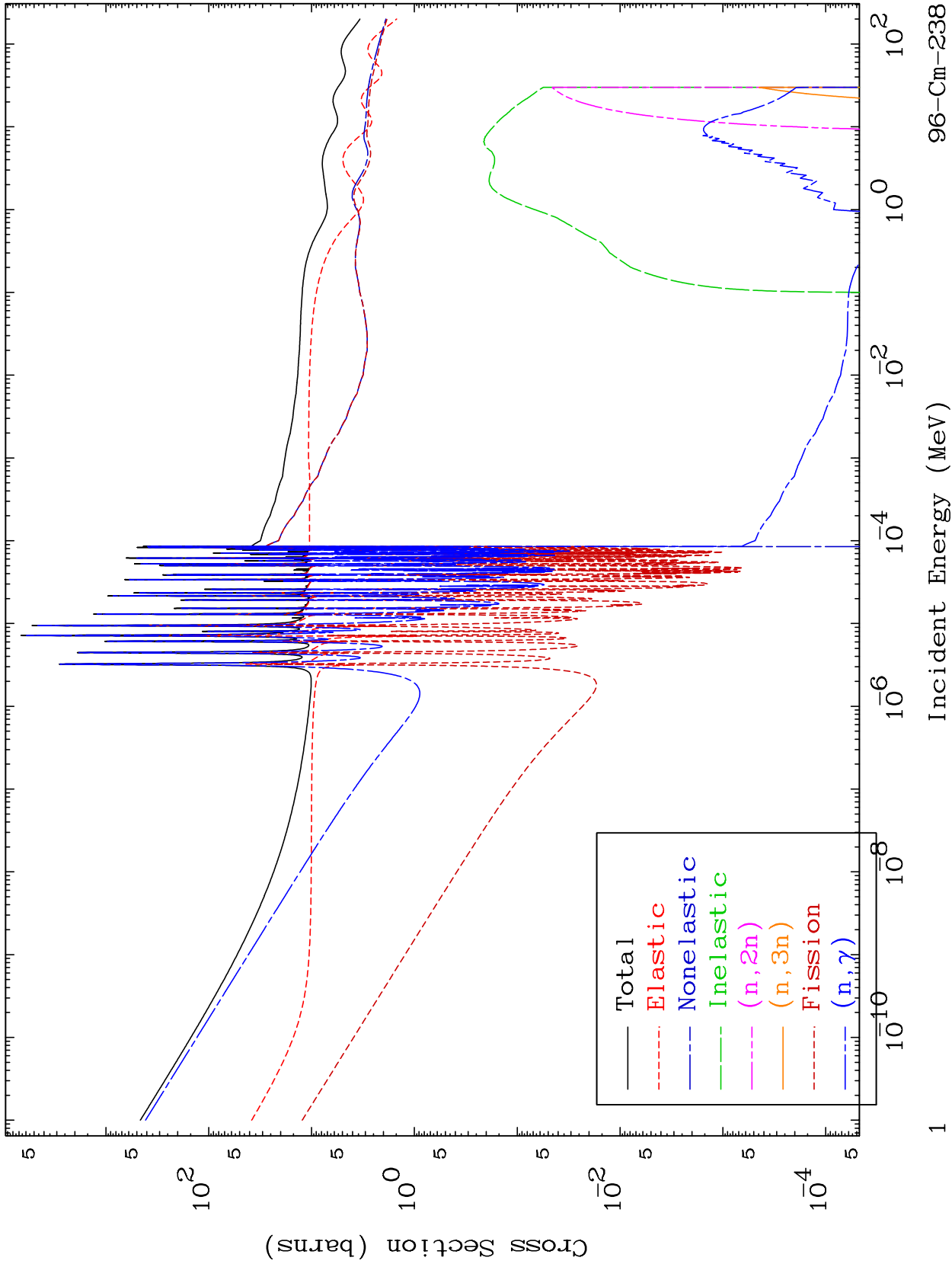
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Press Mouse Button to Start

MAT 9619

Neutron Major
293 Kelvin Cross Sections

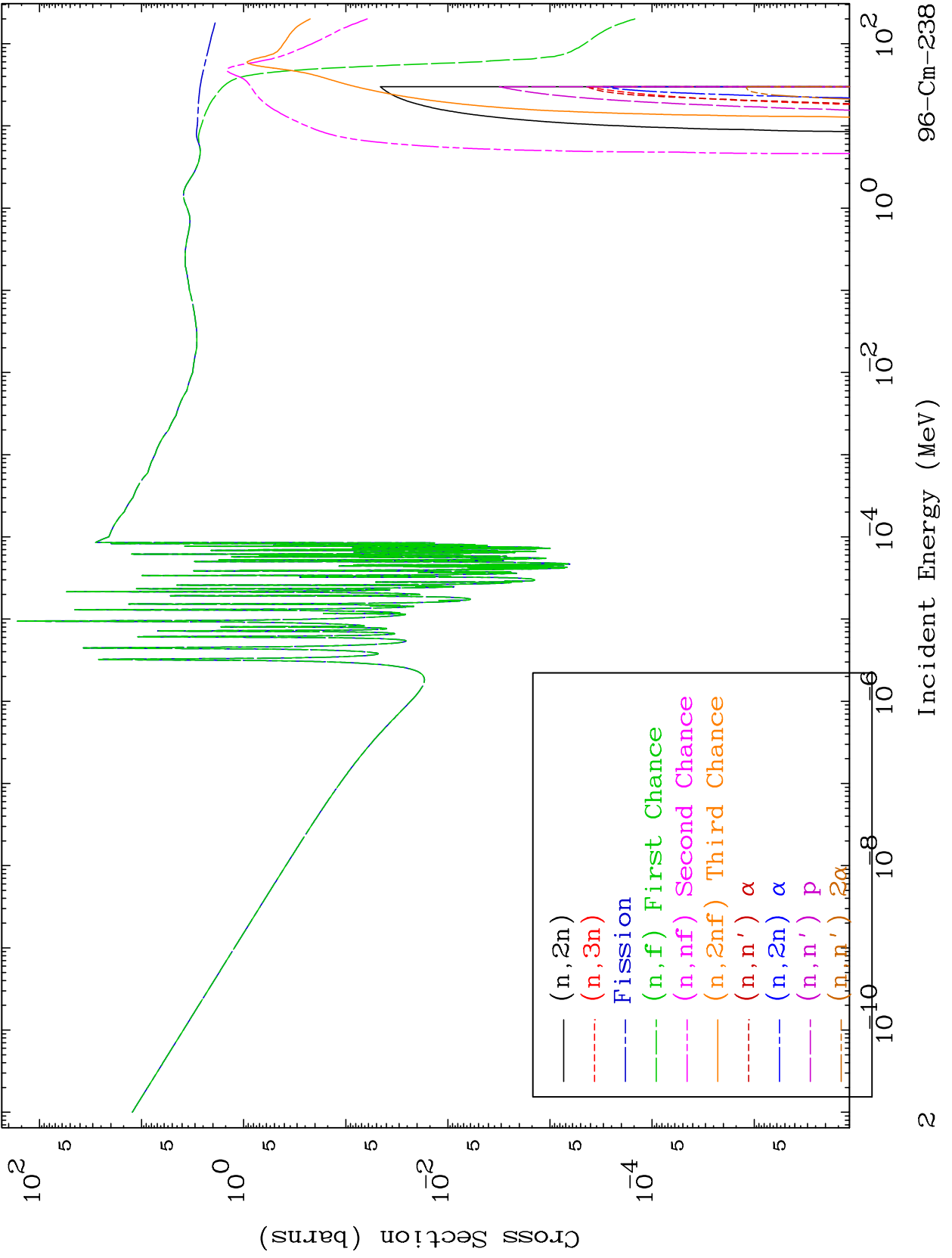
96-Cm-238

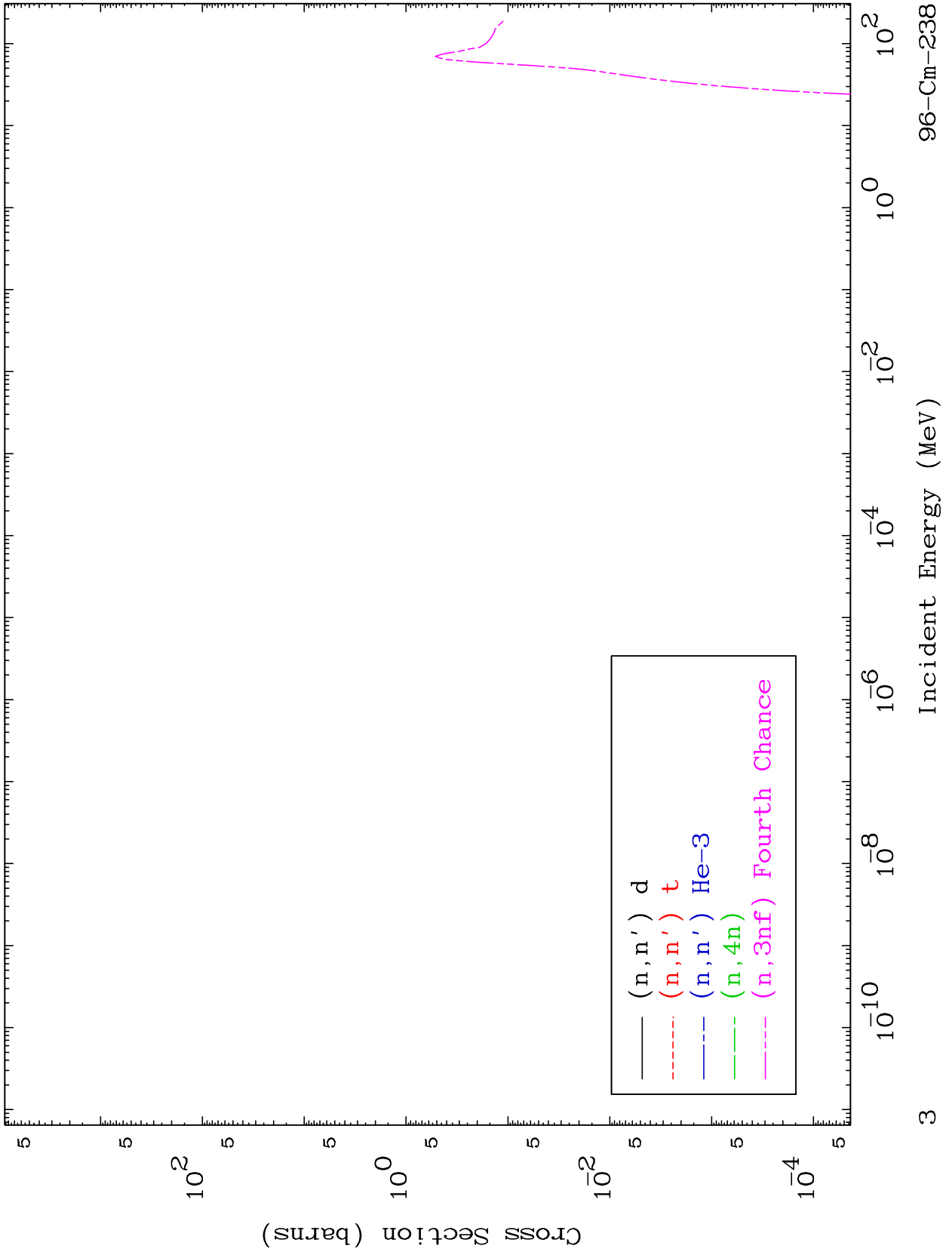


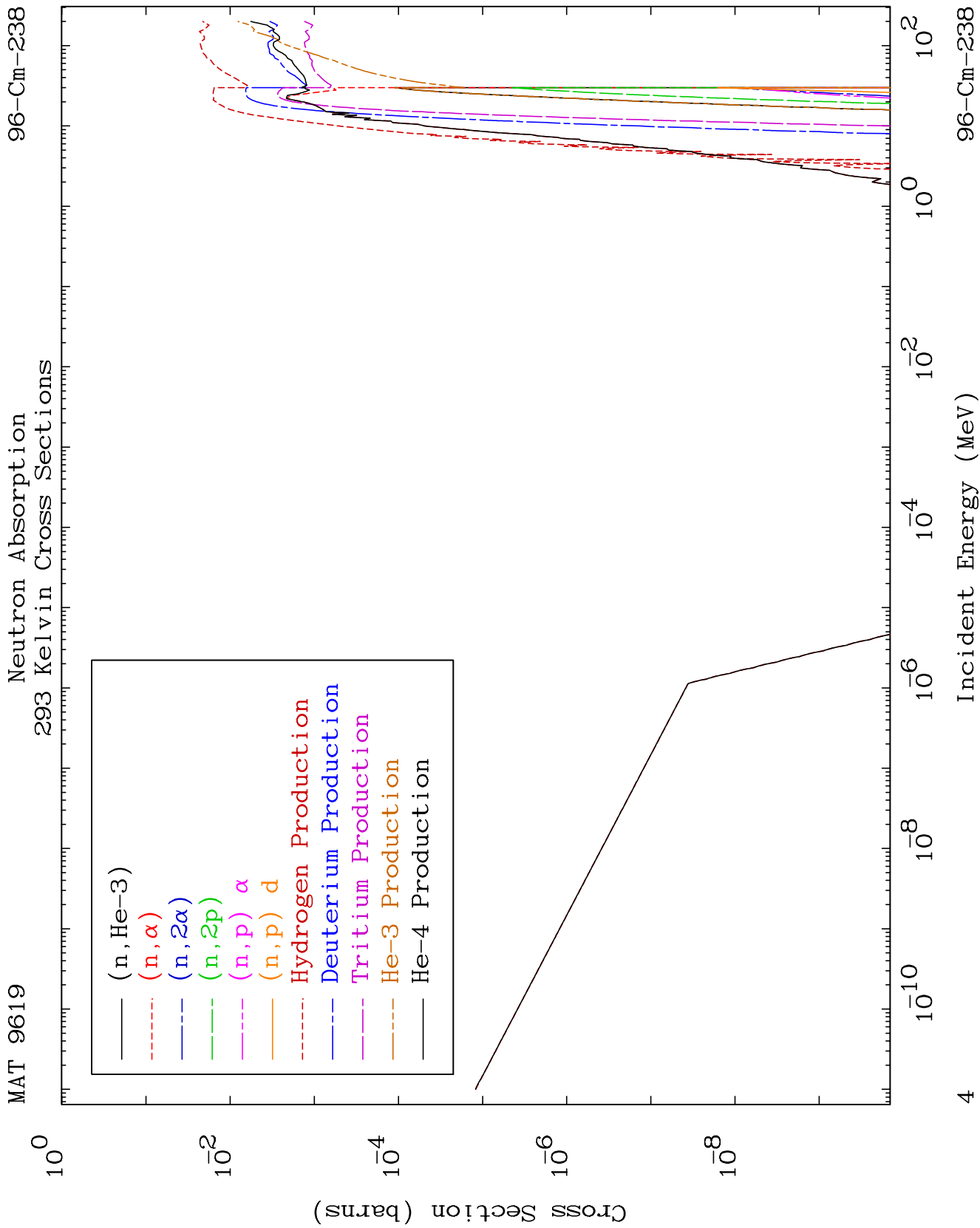
MAT 9619

Neutron Absorption
293 Kelvin Cross Sections

96-Cm-238



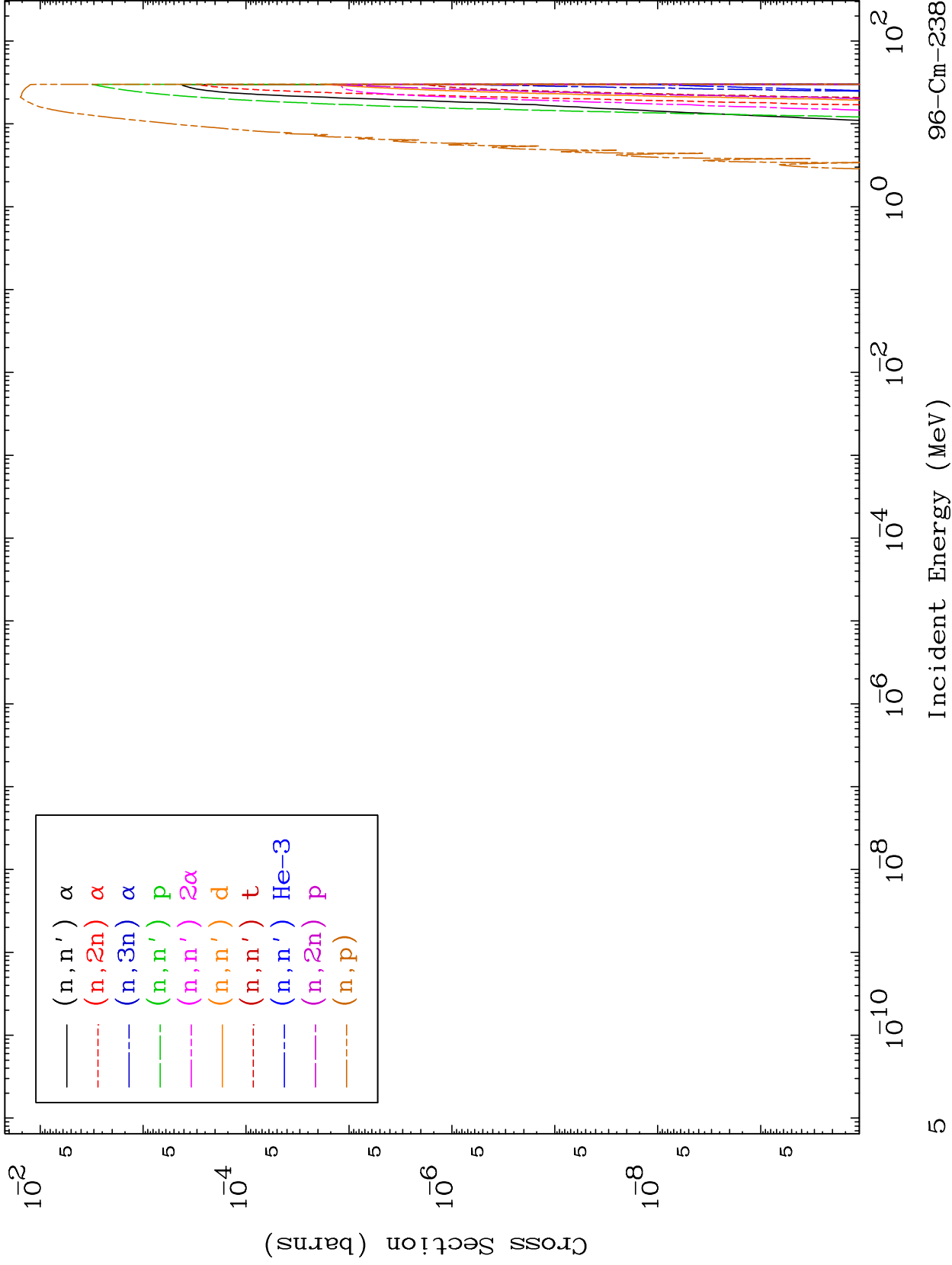




MAT 9619

Charged Particle
293 Kelvin Cross Sections

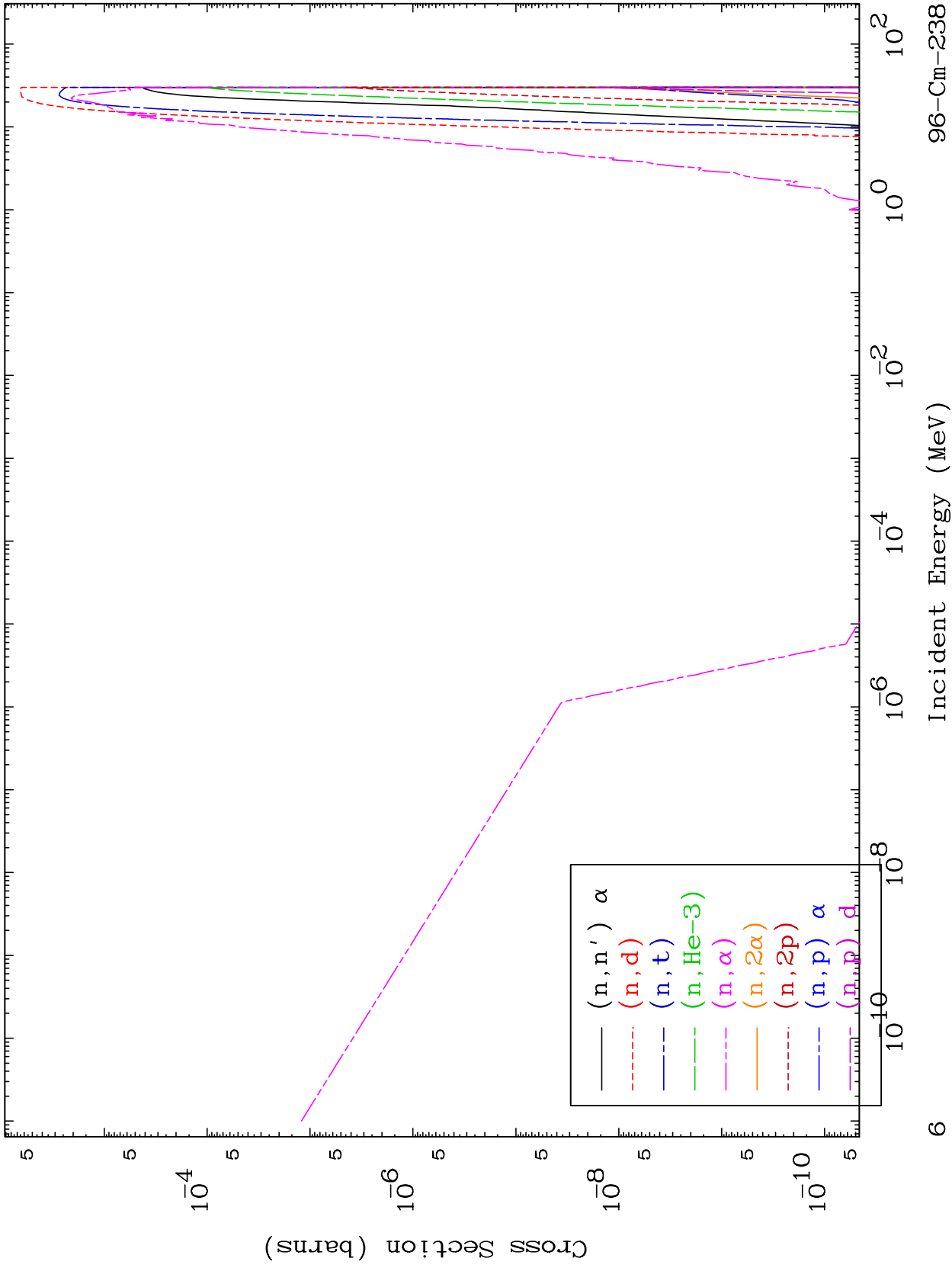
96-Cm-238



MAT 9619

Charged Particle
293 Kelvin Cross Sections

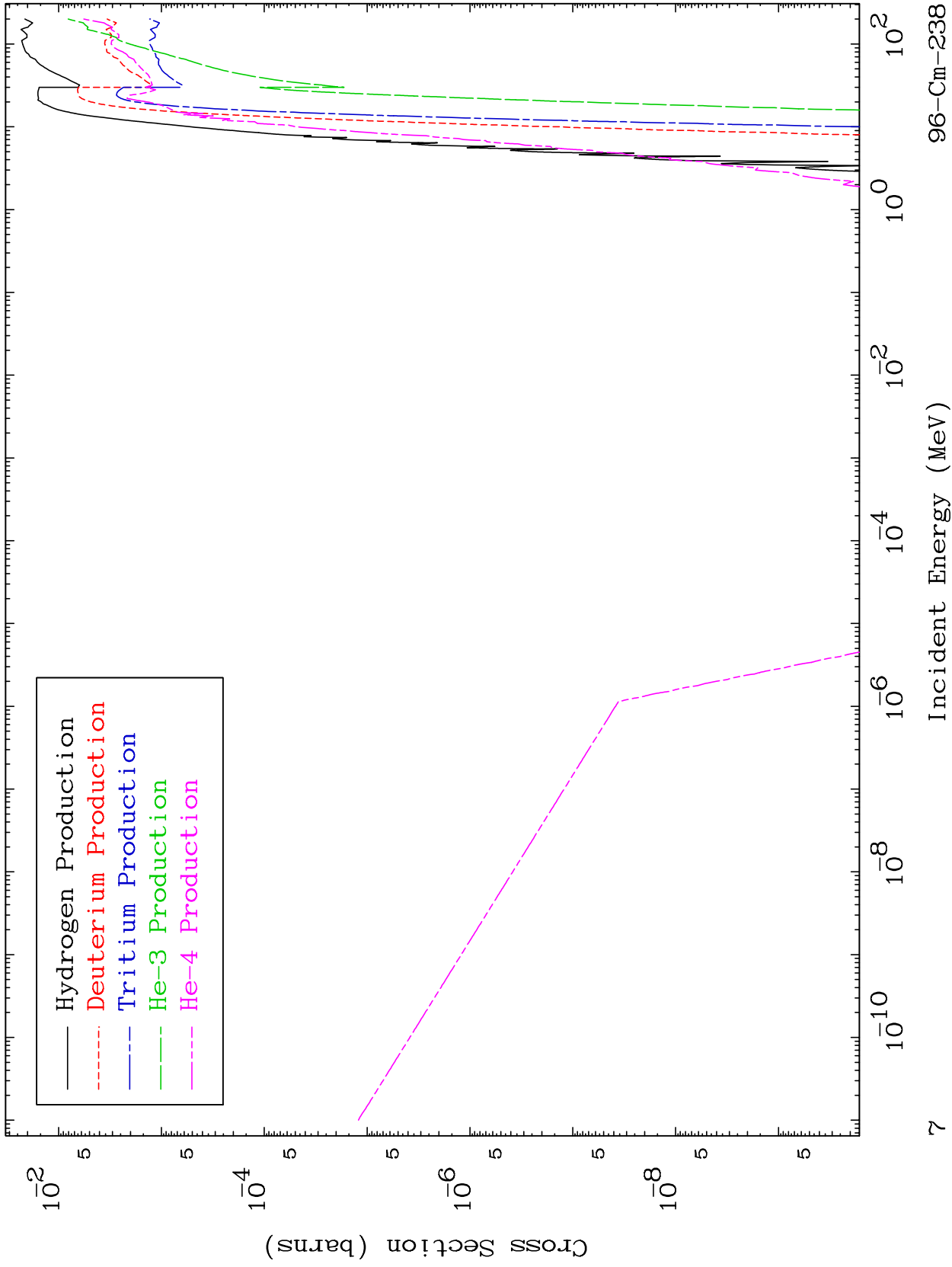
96-Cm-238



MAT 9619

Particle Production
293 Kelvin Cross Sections

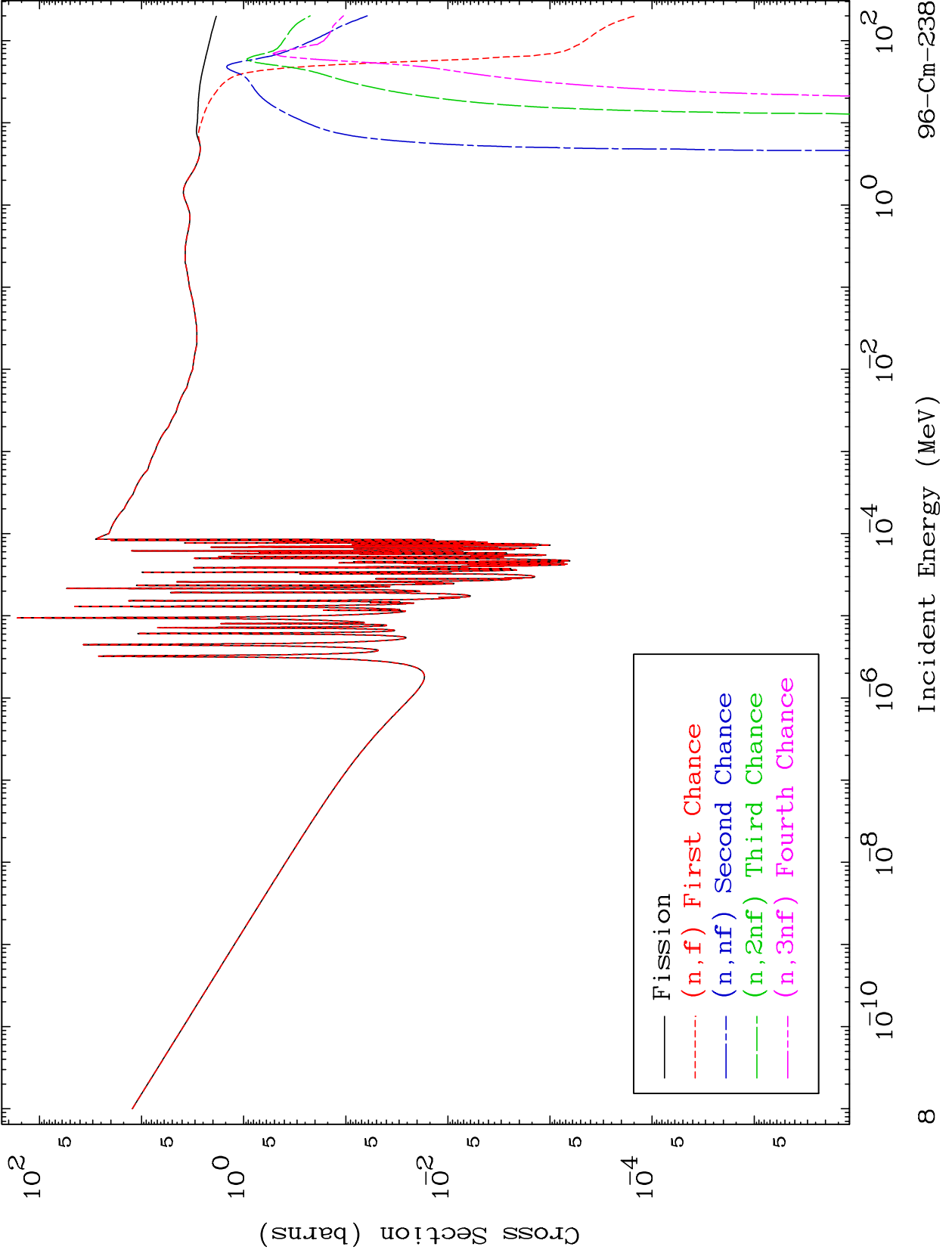
96-Cm-238



MAT 9619

Fission
293 Kelvin Cross Sections

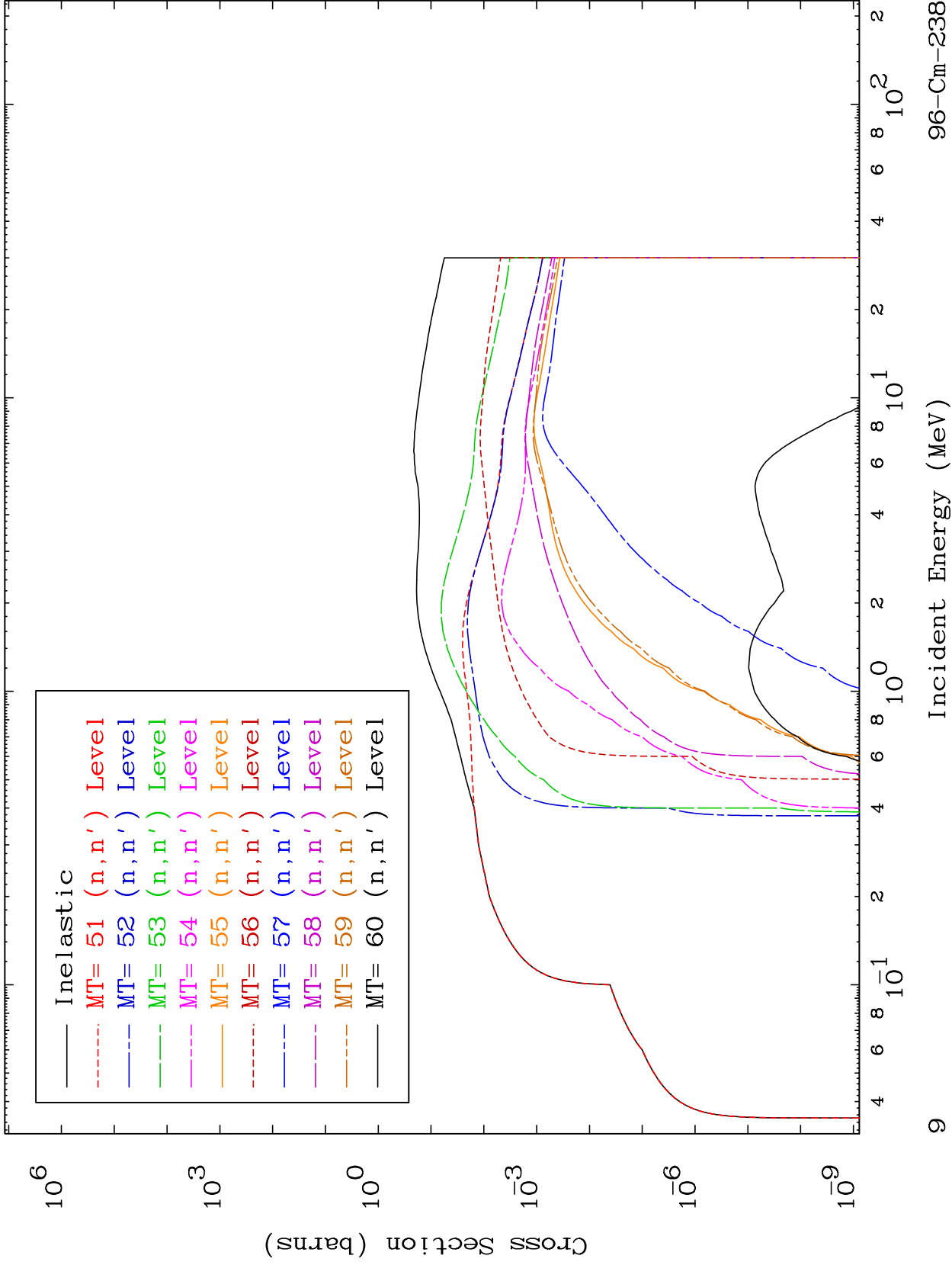
96-Cm-238



MAT 9619

(n,n') Levels
293 Kelvin Cross Sections

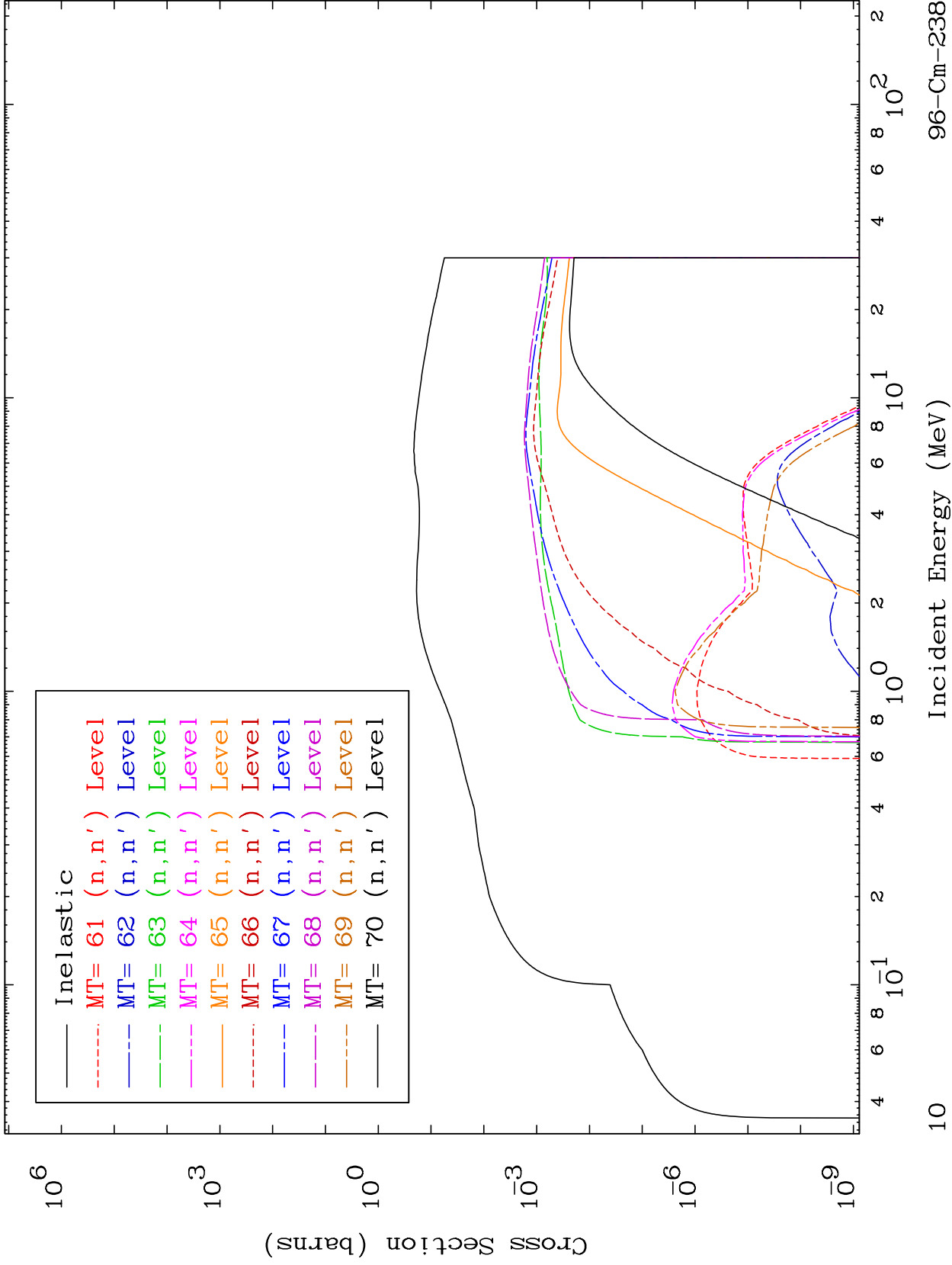
96-Cm-238



MAT 9619

(n,n') Levels
293 Kelvin Cross Sections

96-Cm-238



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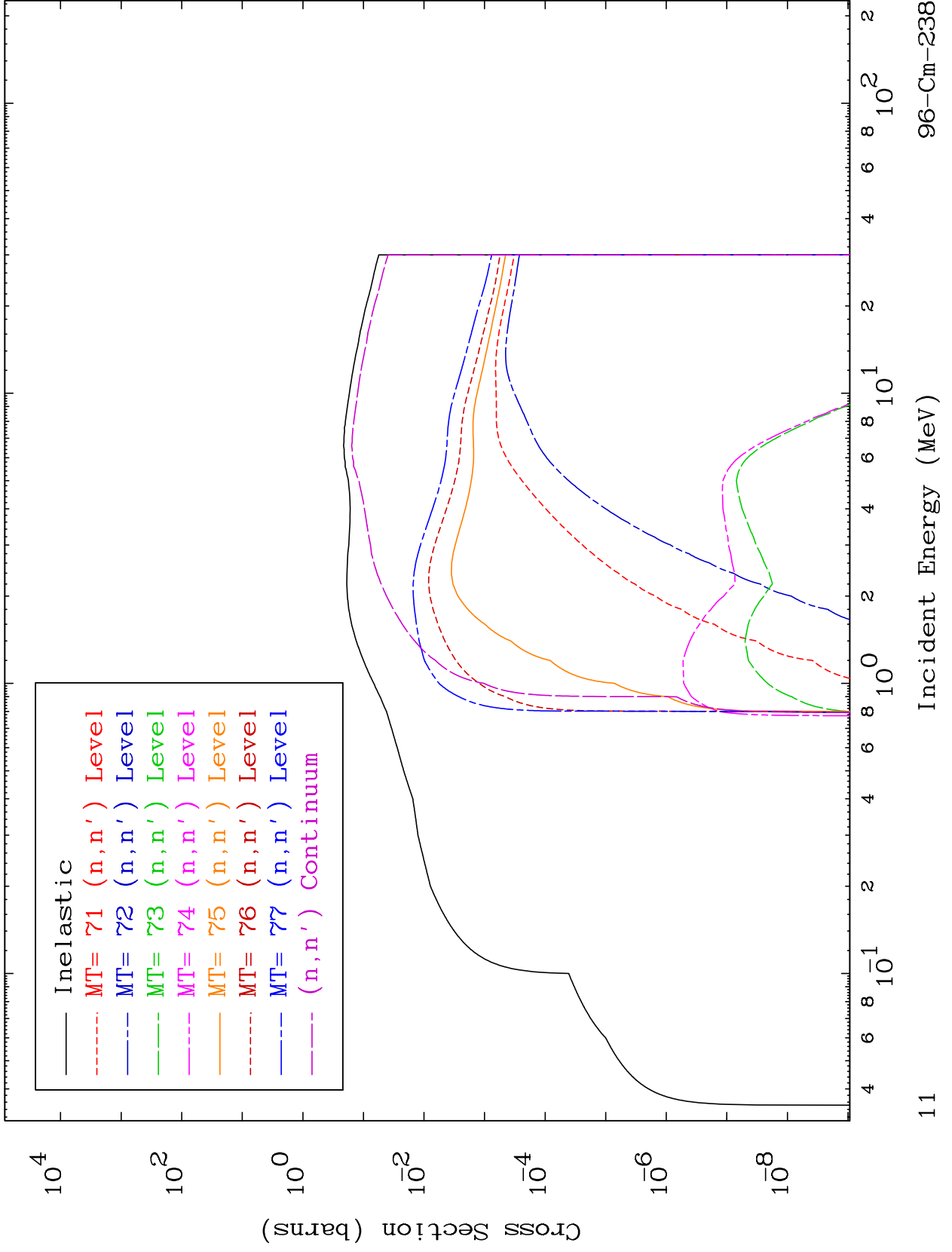
Incident Energy (MeV)

96-Cm-238

MAT 9619

(n,n') Levels
293 Kelvin Cross Sections

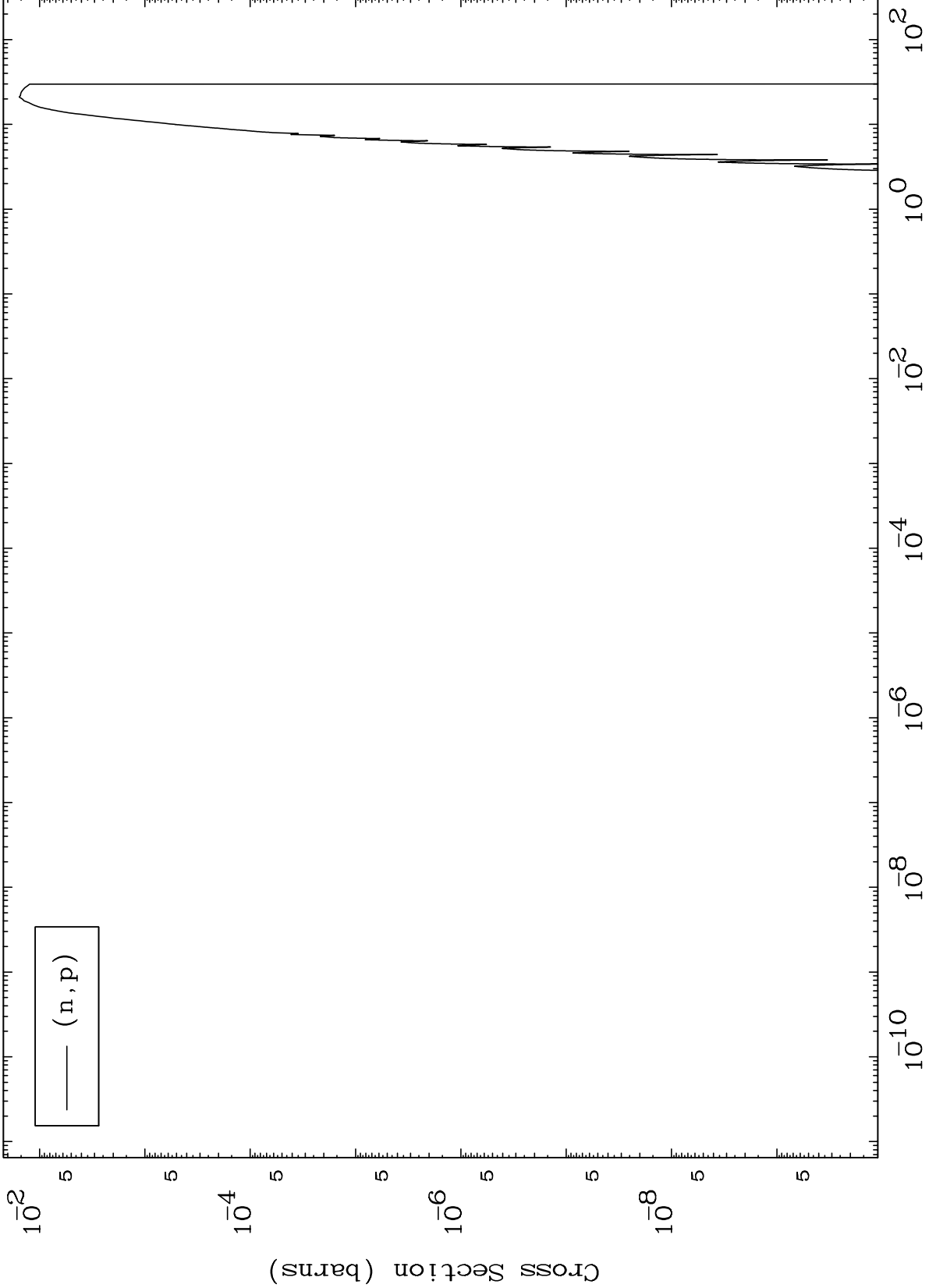
96-Cm-238



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(n,p) Levels
293 Kelvin Cross Sections

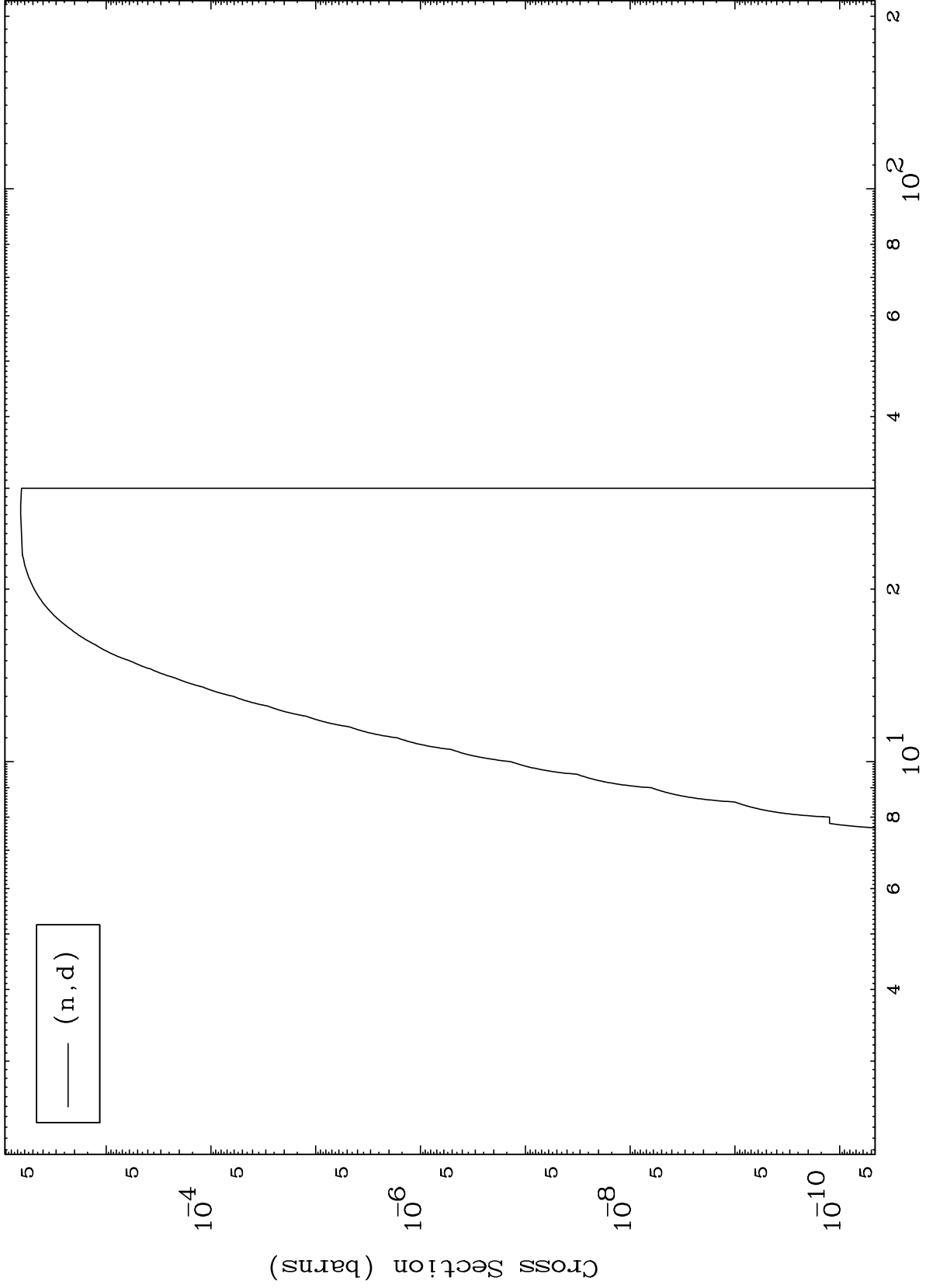
96-Cm-238



MAT 9619

(n,d) Levels
293 Kelvin Cross Sections

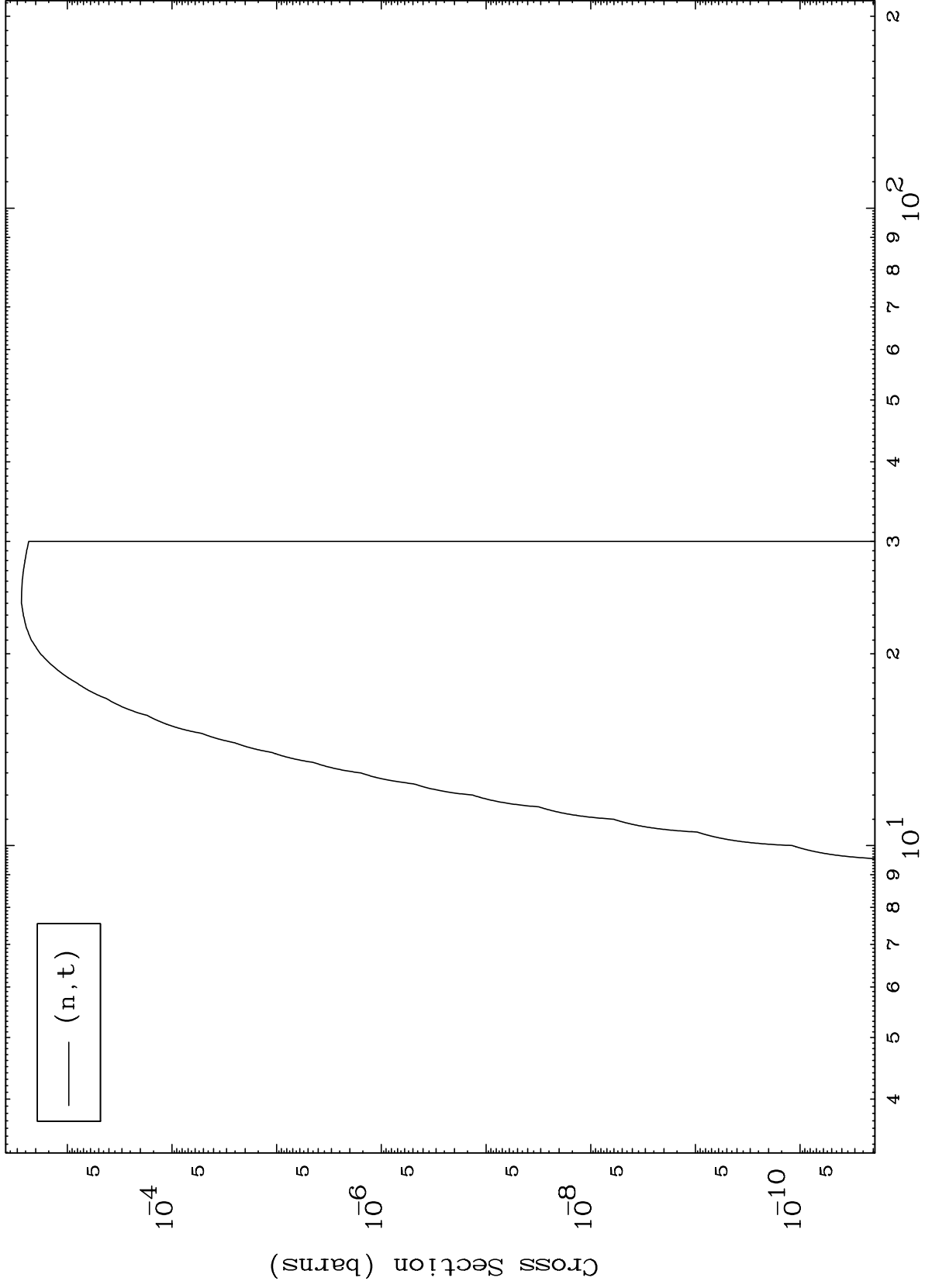
96-Cm-238



MAT 9619

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-238



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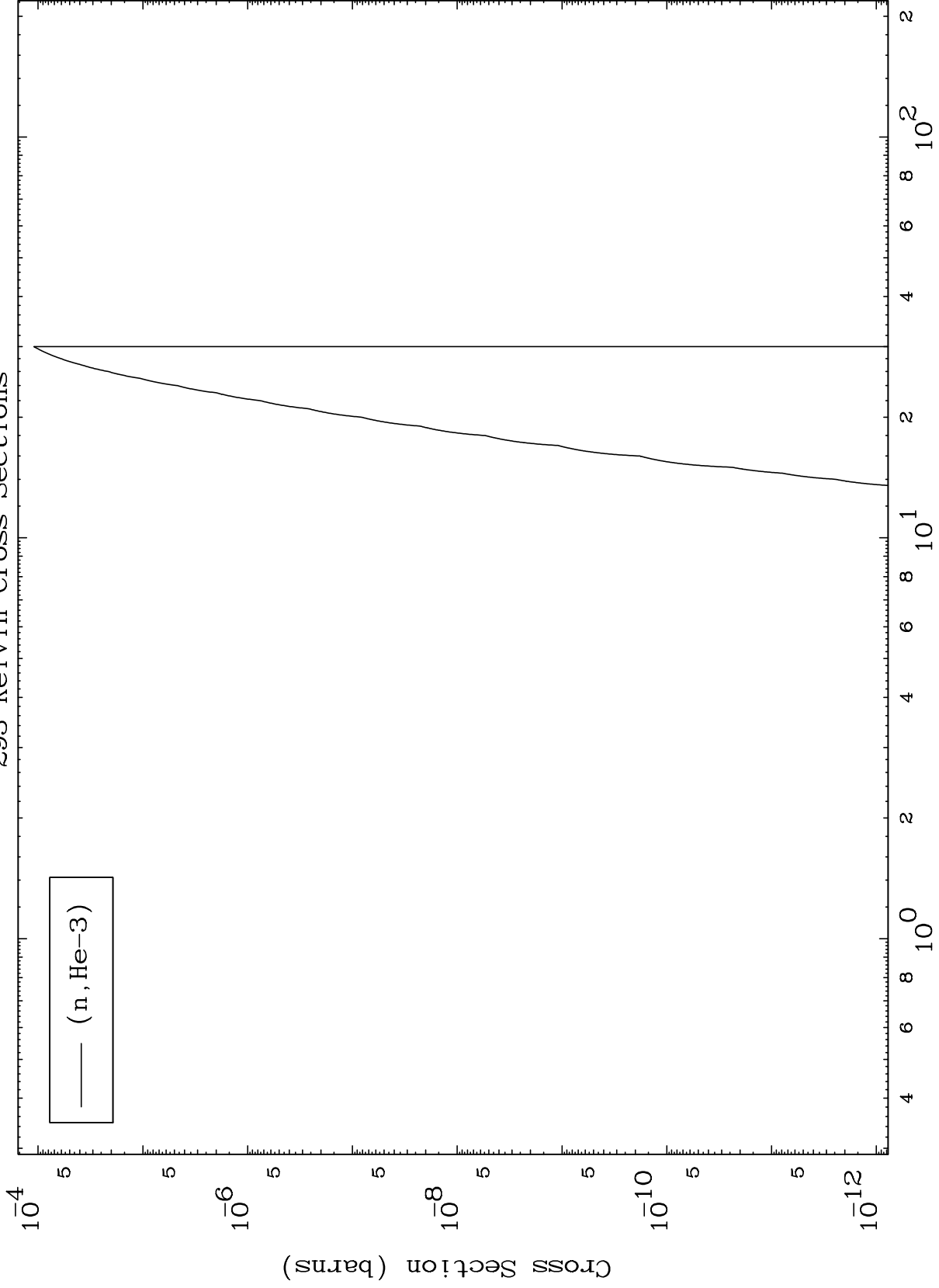
Incident Energy (MeV)

96-Cm-238

MAT 9619

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-238



15

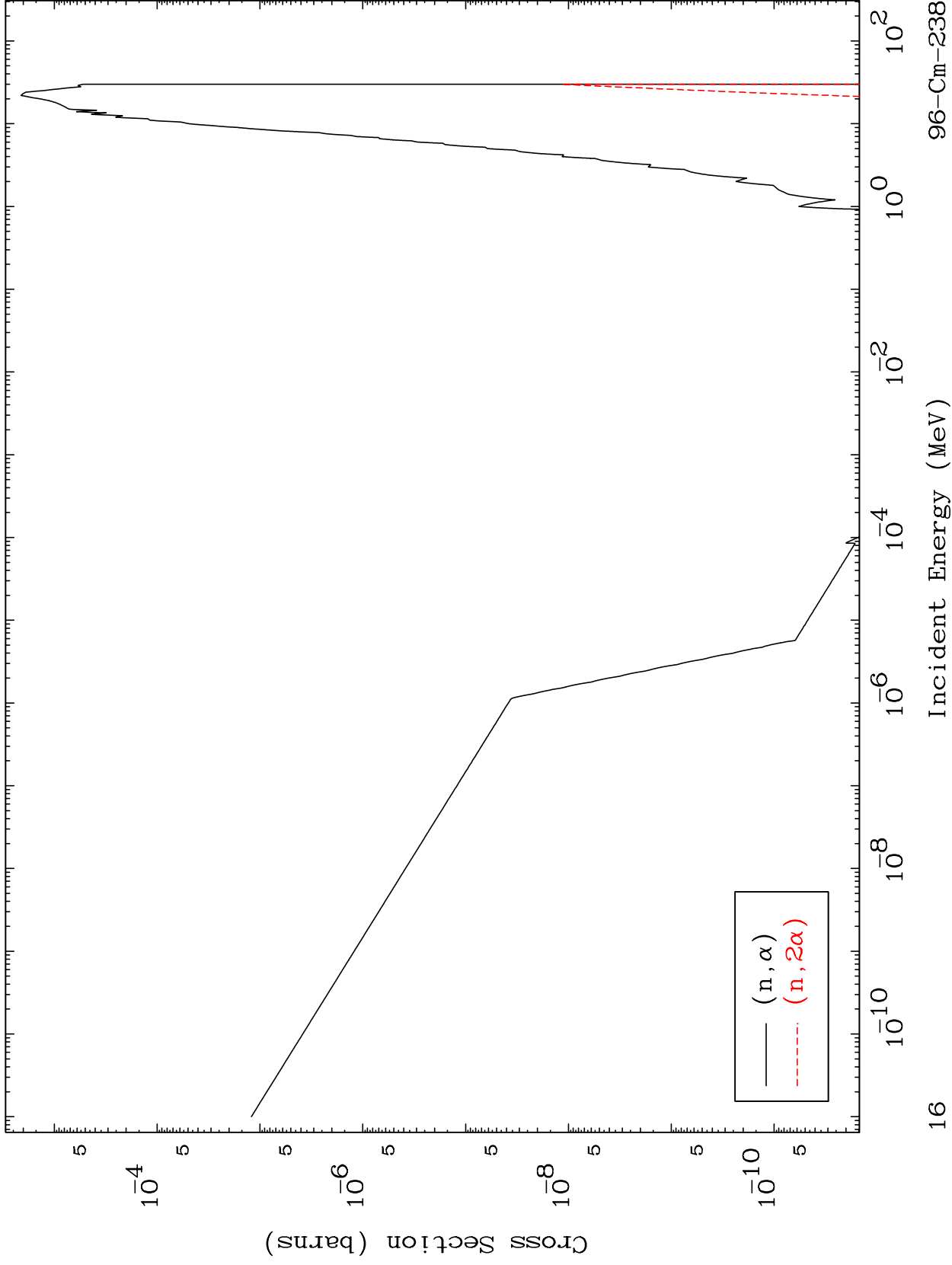
Incident Energy (MeV)

96-Cm-238

MAT 9619

(n, α) Levels
293 Kelvin Cross Sections

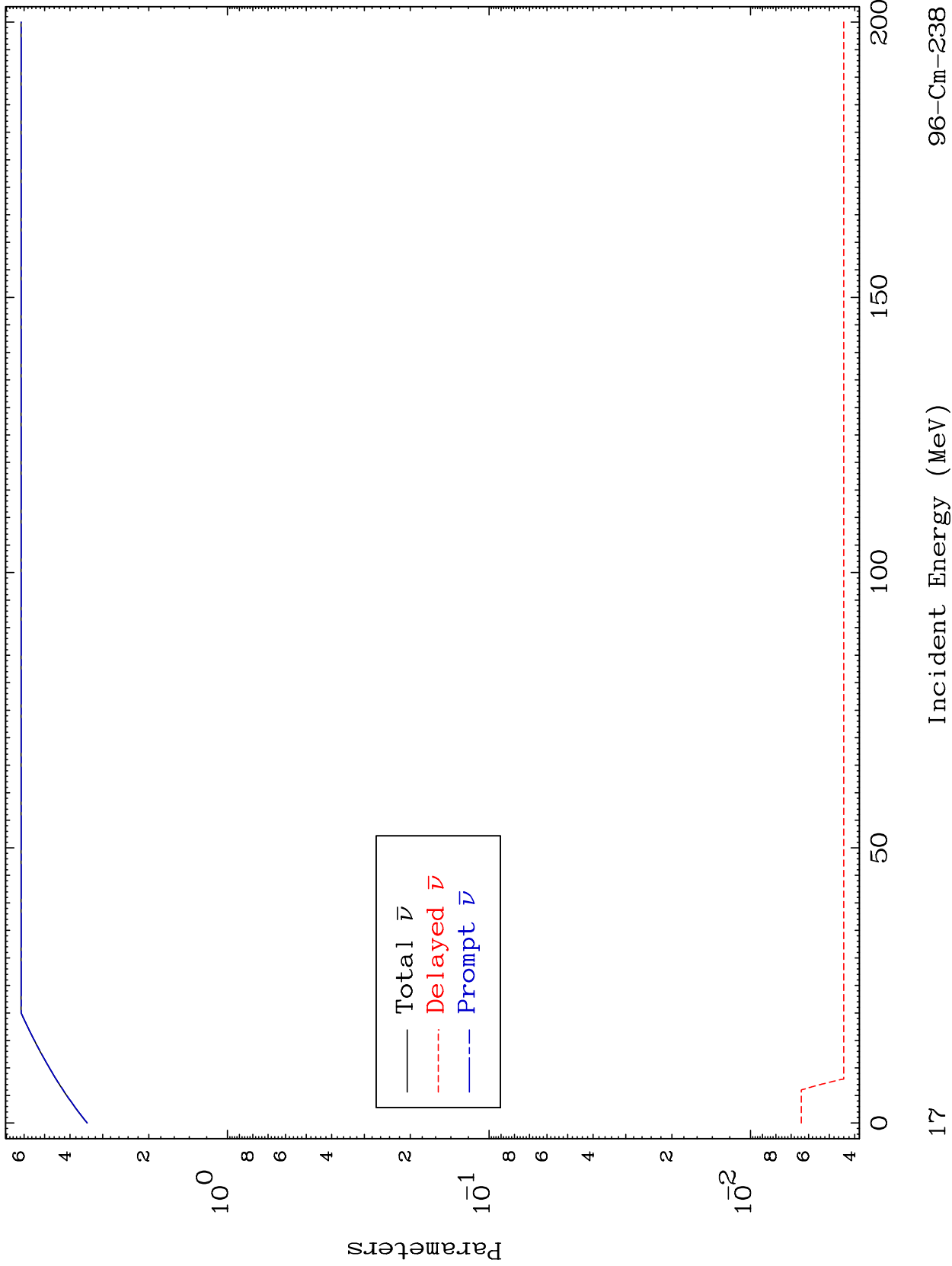
96-Cm-238



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Energy Release
Parameters

96-Cm-238



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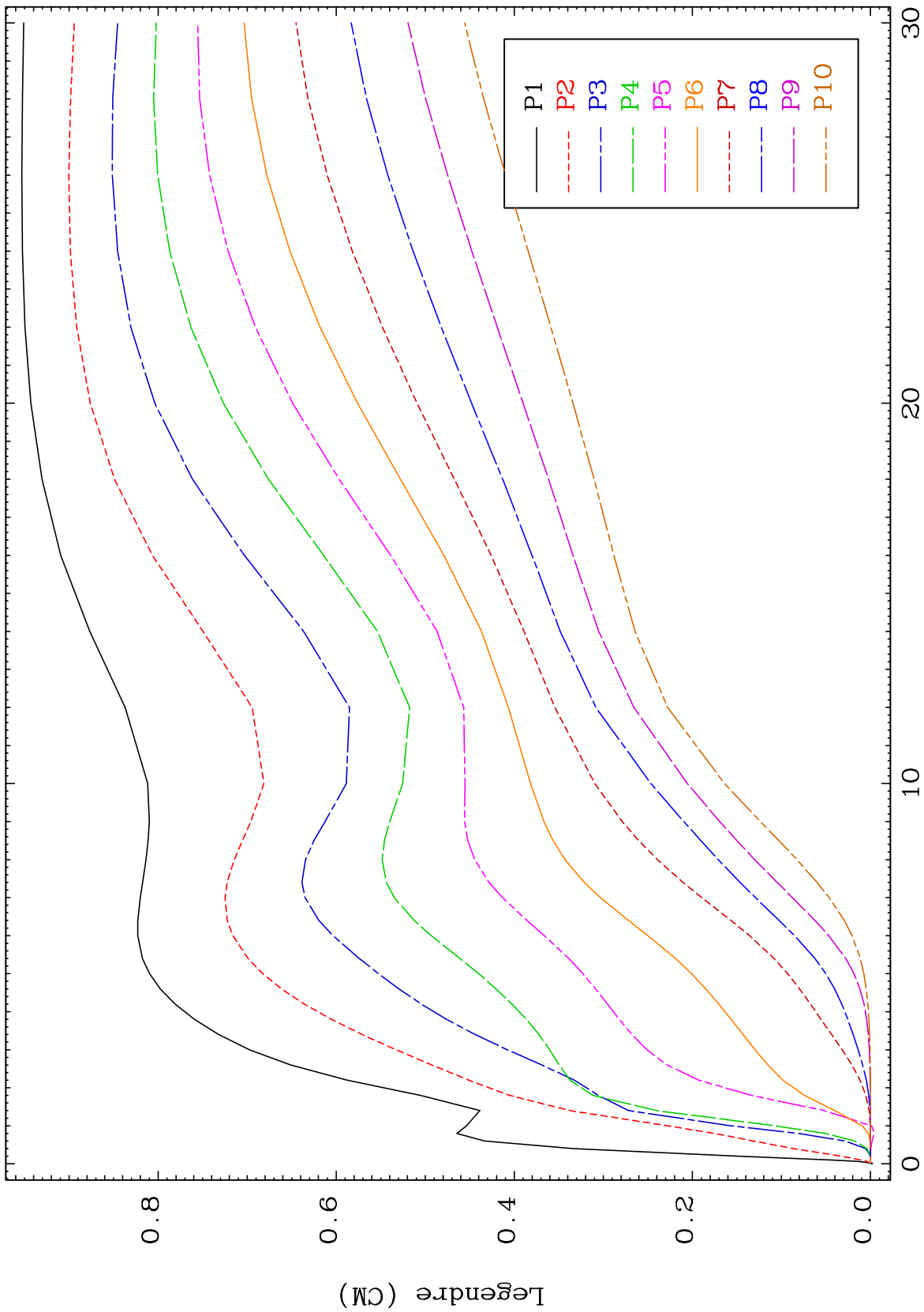
Incident Energy (MeV)

96-Cm-238

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96-Cm-238

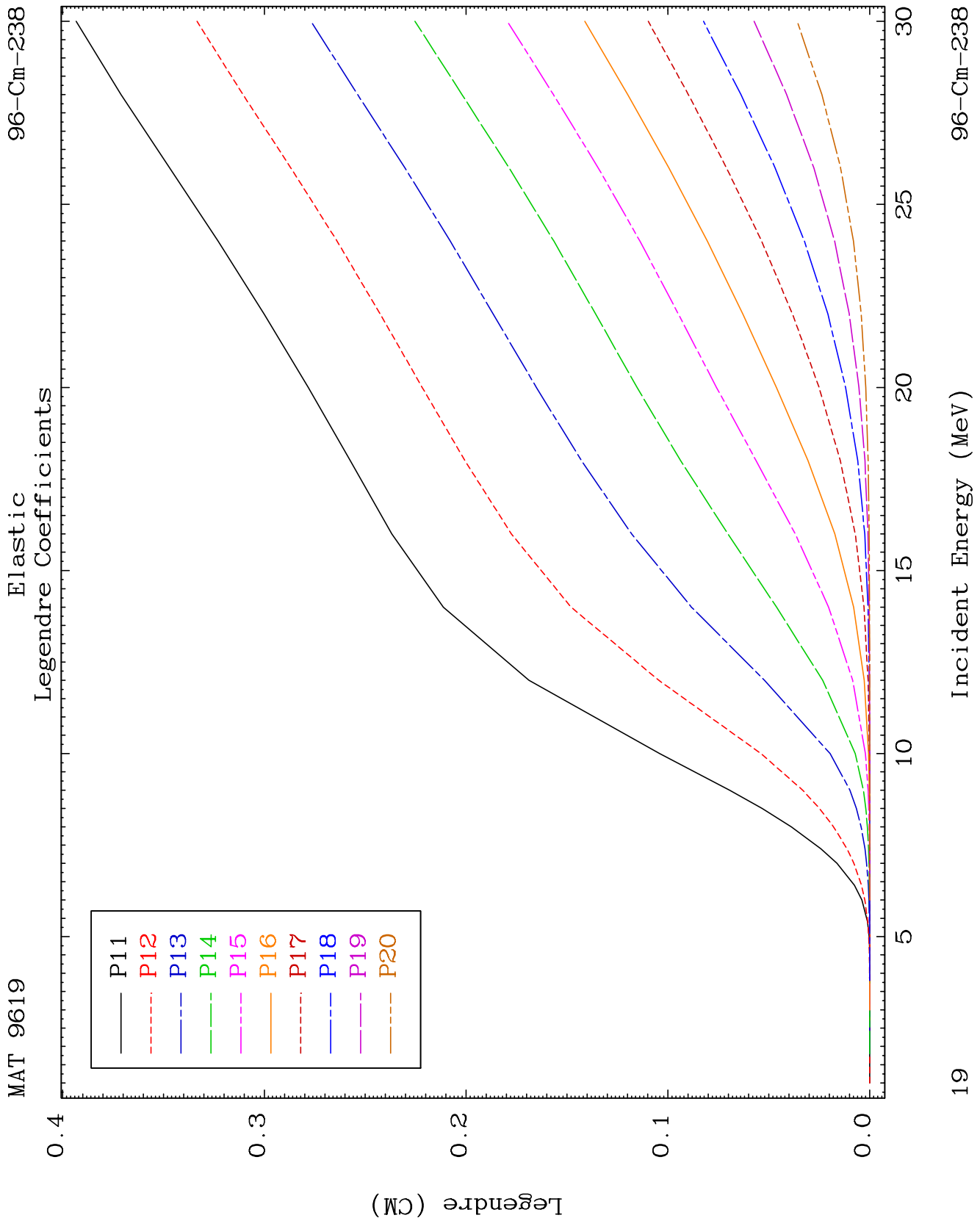
Elastic Legendre Coefficients



96-Cm-238

Incident Energy (MeV)

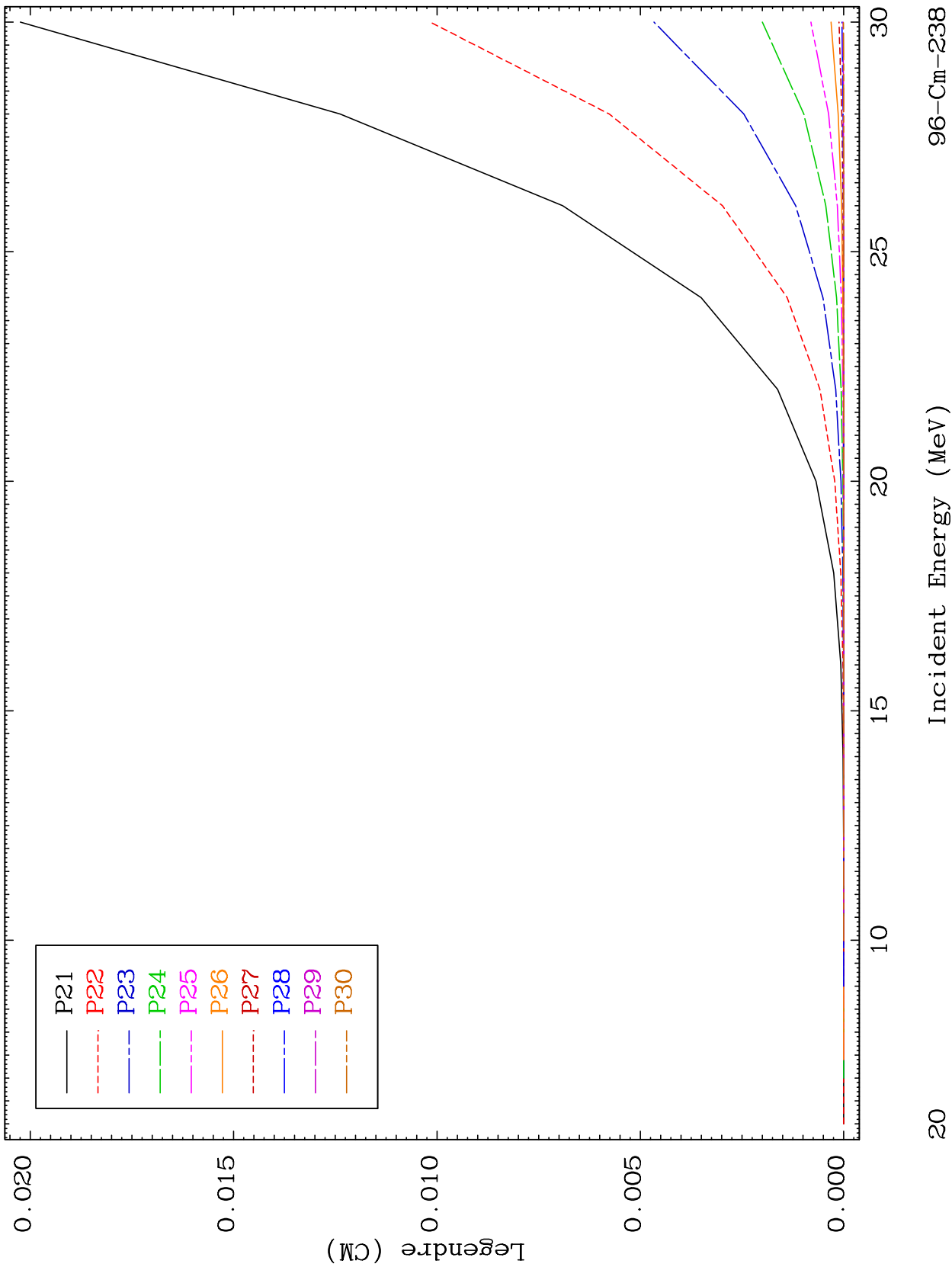
18



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Elastic Legendre Coefficients

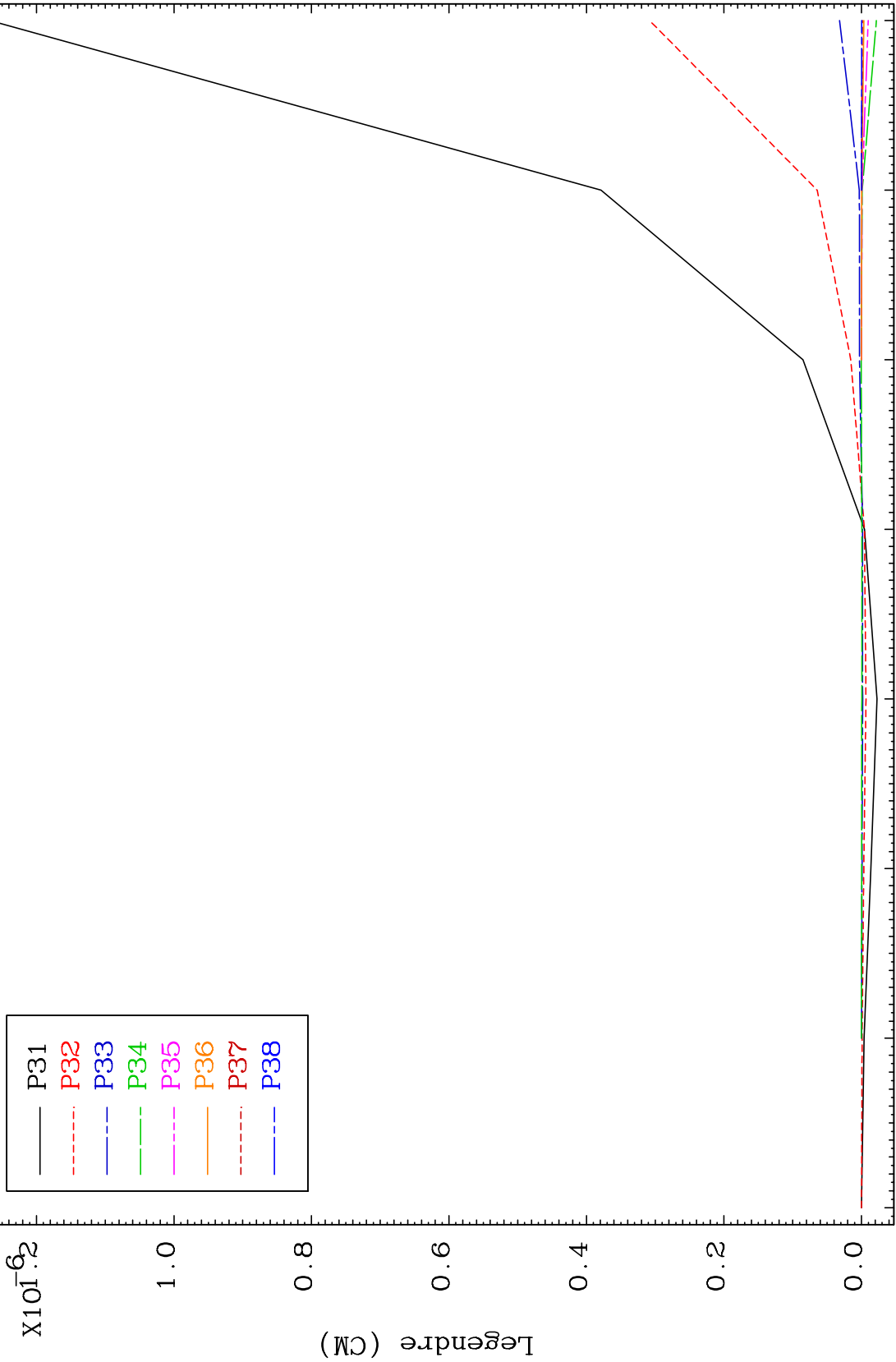
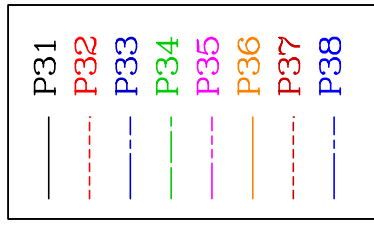
96-Cm-238



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Elastic Legendre Coefficients

96-Cm-238



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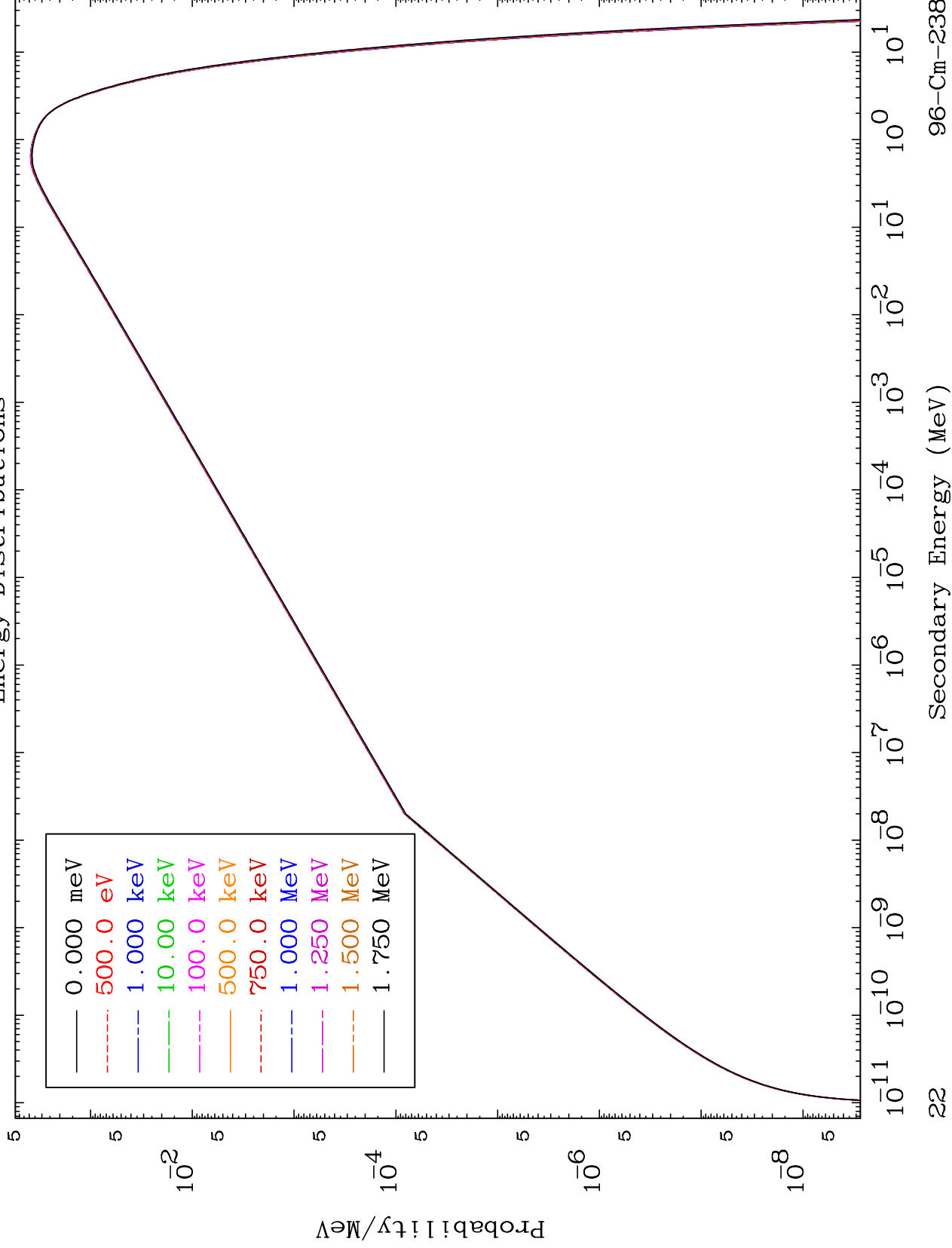
Incident Energy (MeV)

96-Cm-238

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Fission Energy Distributions

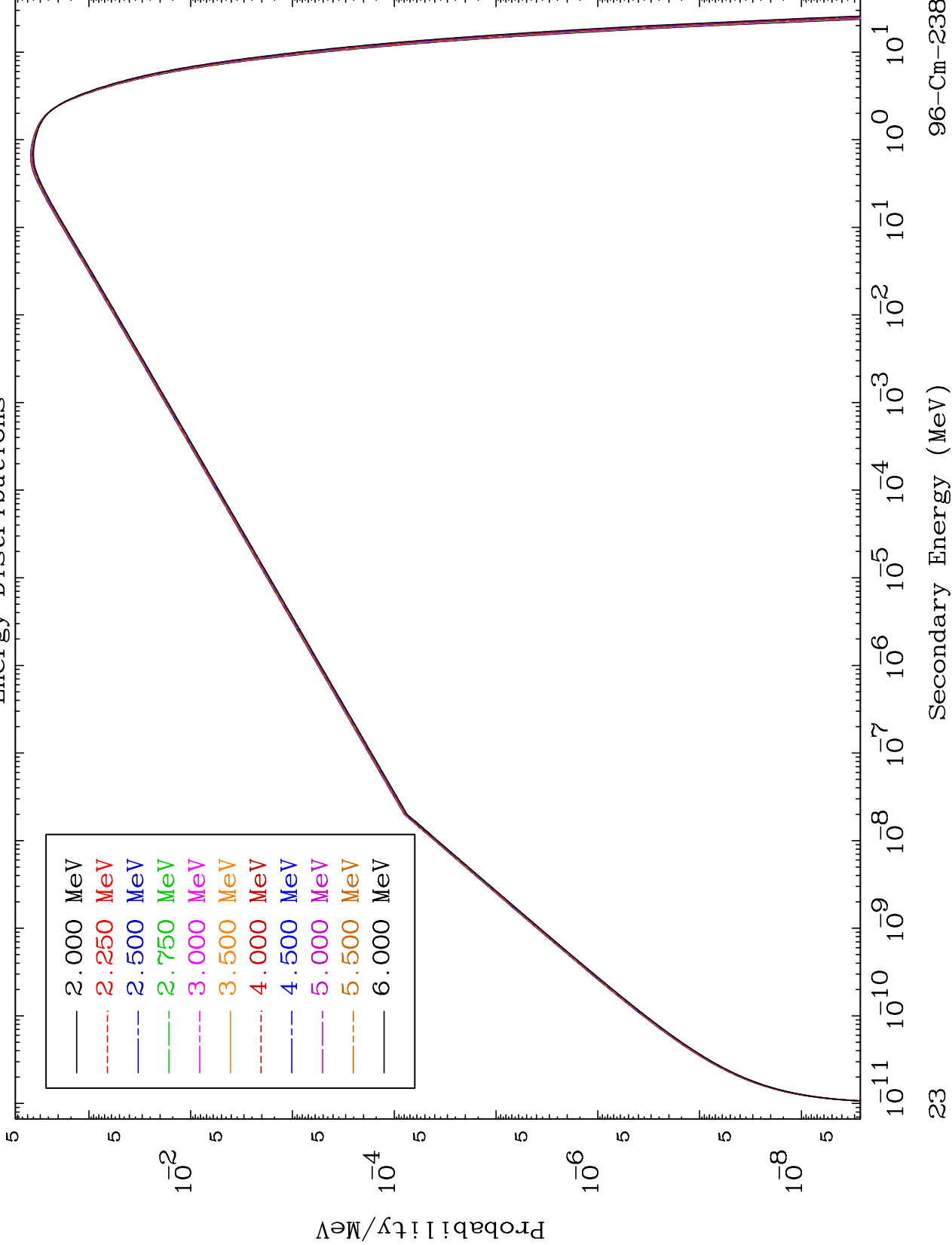
96-Cm-238



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Fission Energy Distributions

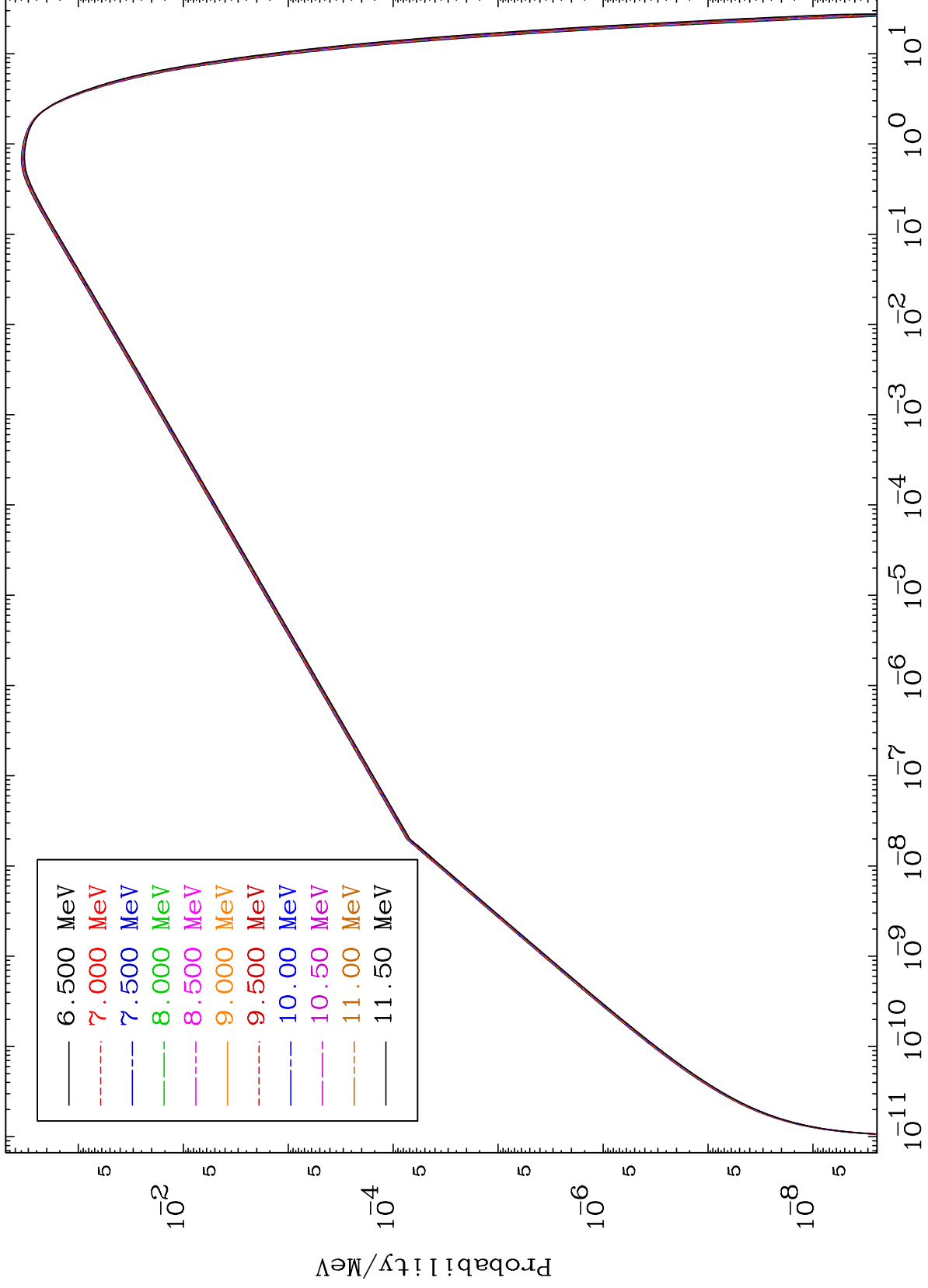
96-Cm-238



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Fission Energy Distributions

96-Cm-238

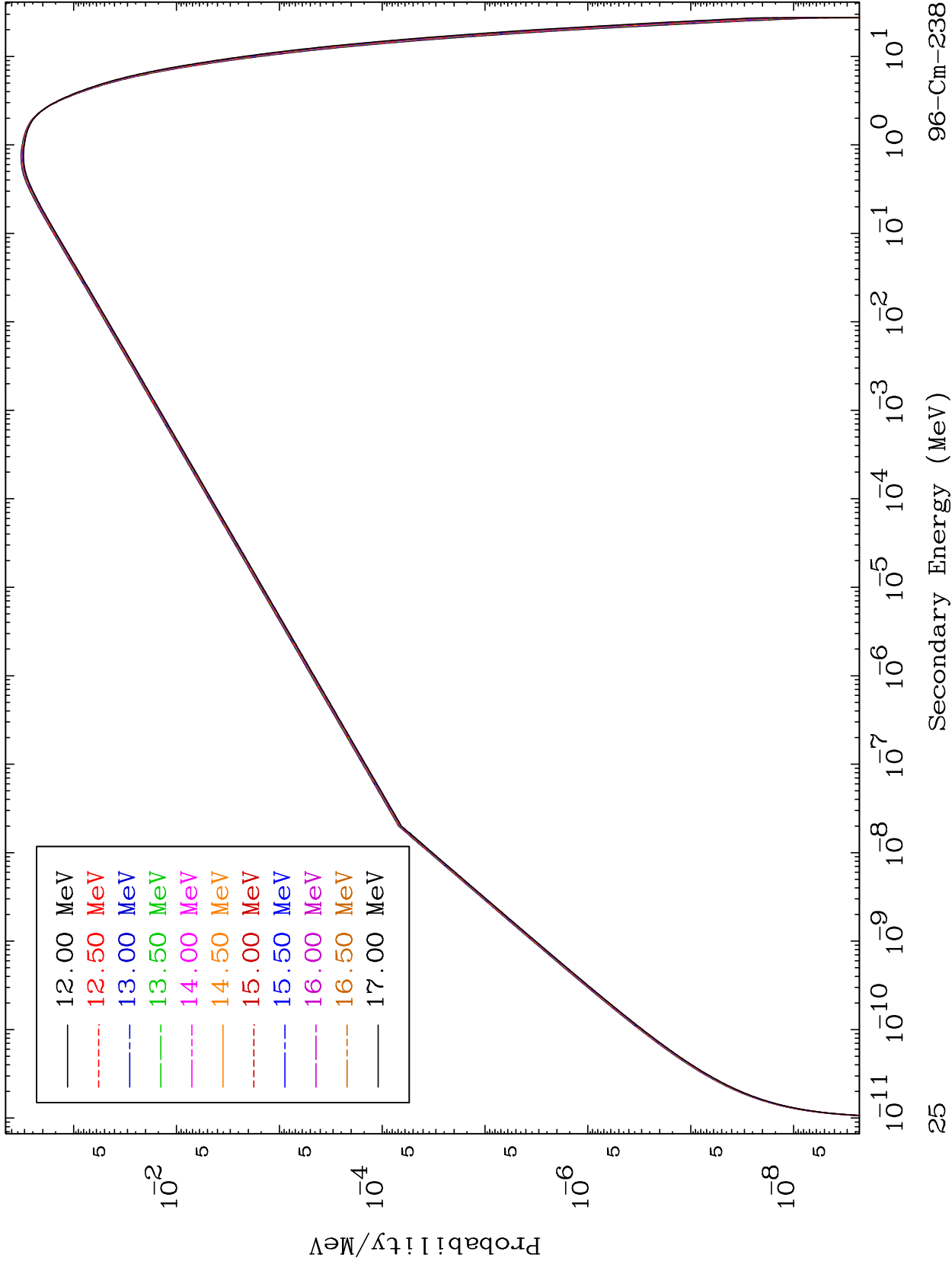


96-Cm-238

Secondary Energy (MeV)

24

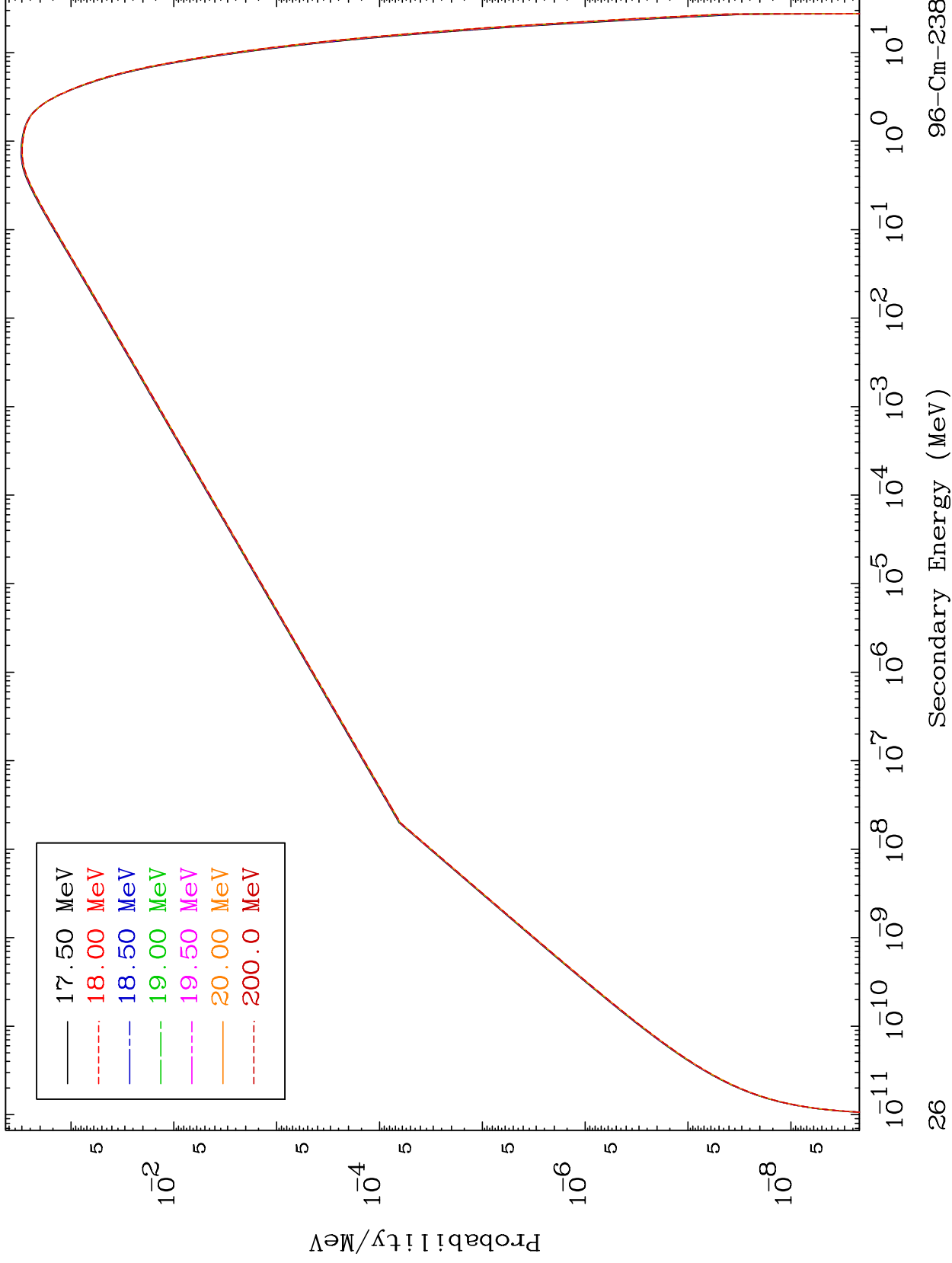
Fission Energy Distributions



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Fission Energy Distributions

96-Cm-238



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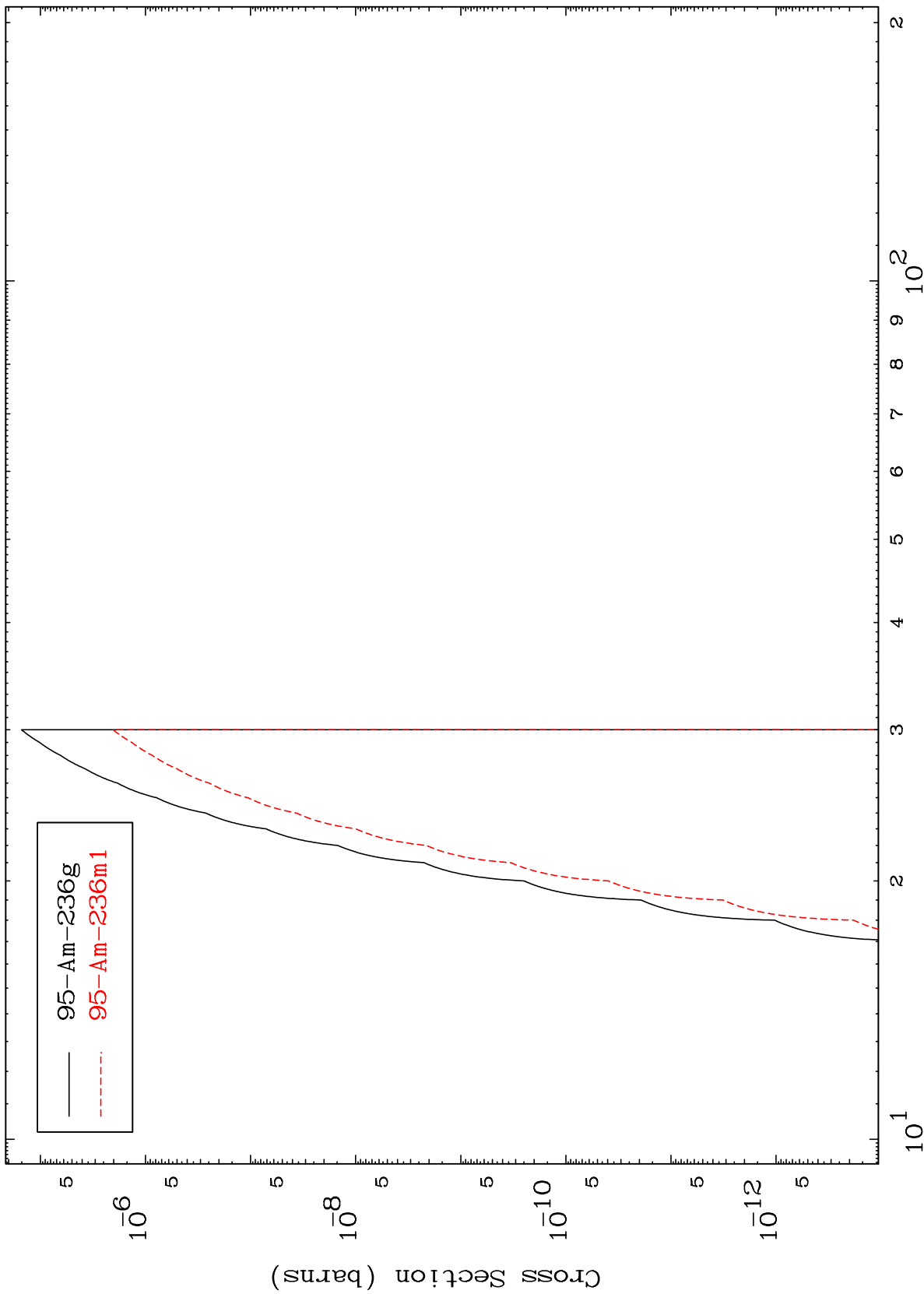
96-Cm-238

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(n,n') d

96-Cm-238

Radionuclide Production Cross Section



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Incident Energy (MeV)

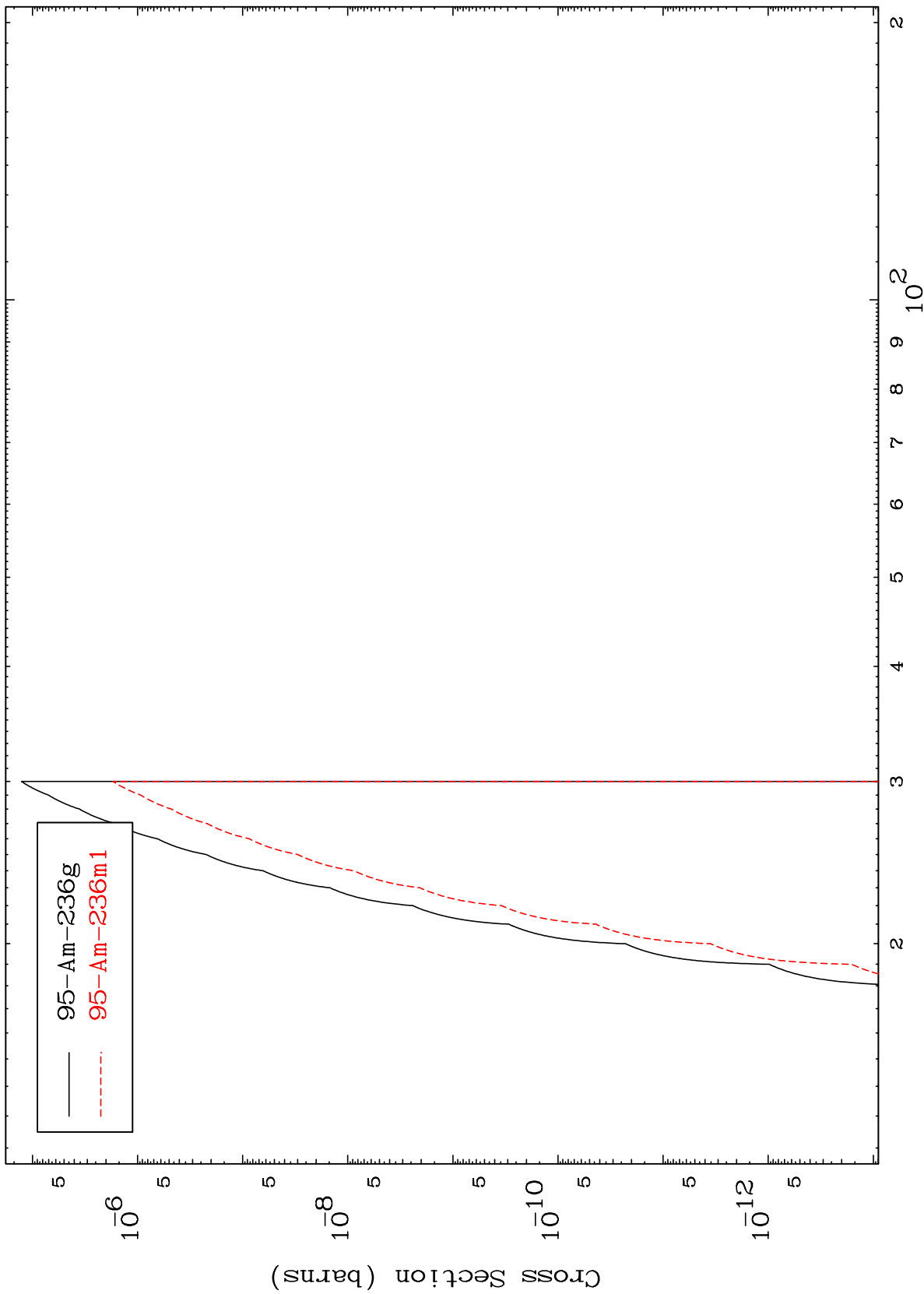
96-Cm-238

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(n,2n) p

96-Cm-238

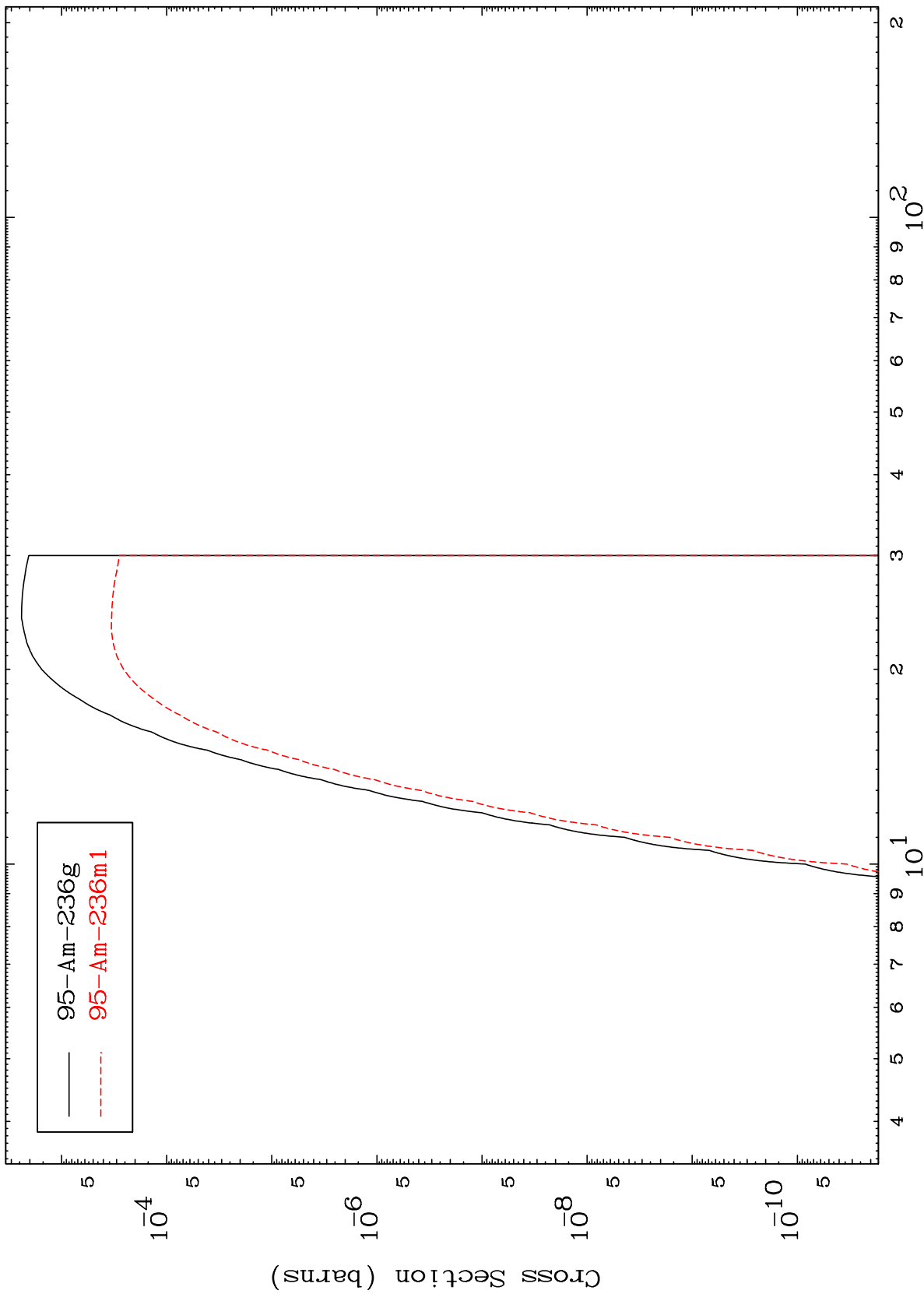
Radionuclide Production Cross Section



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96-Cm-238

(n, t)
Radionuclide Production Cross Section



96-Cm-238

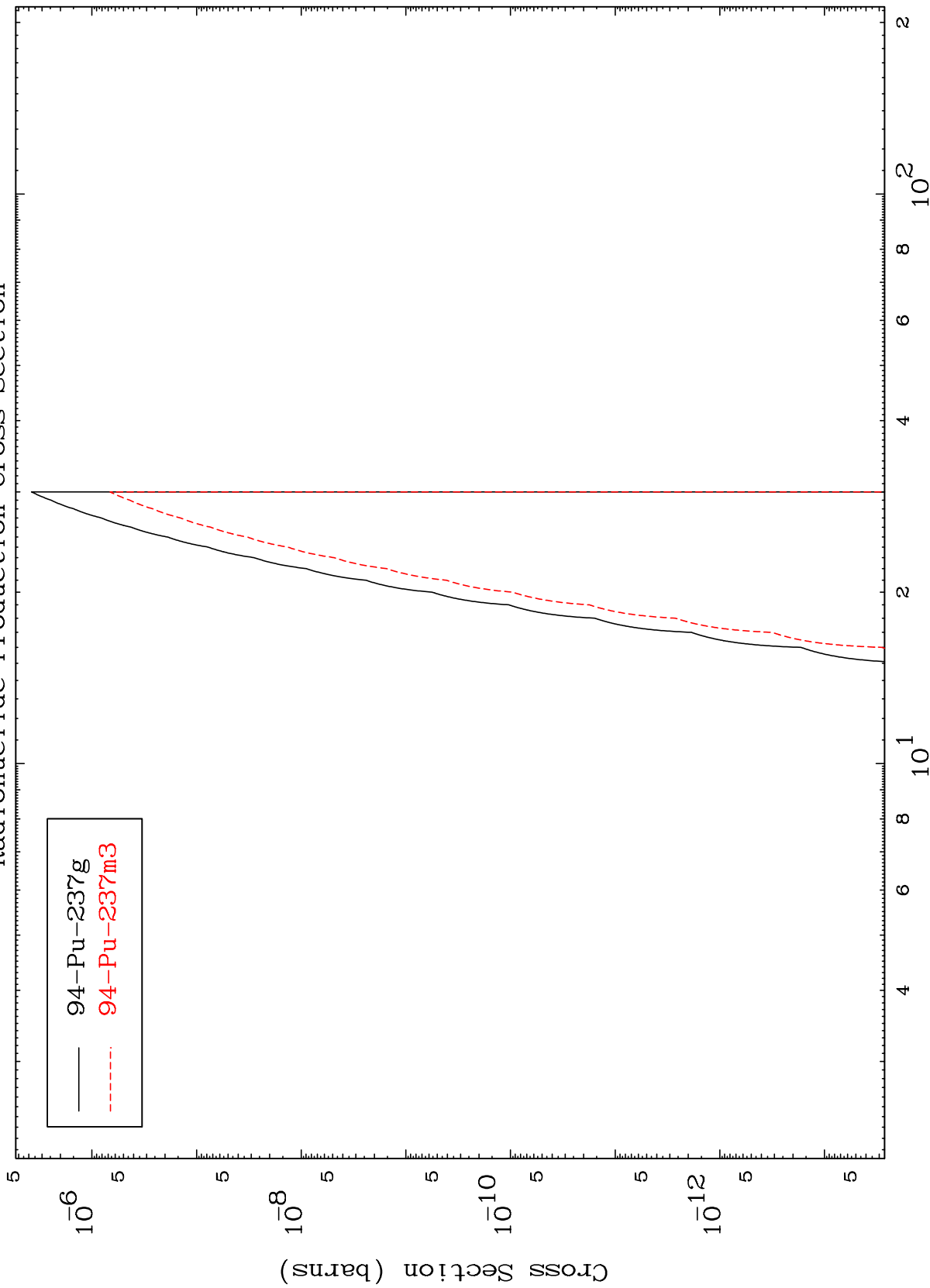
Incident Energy (MeV)

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96-Cm-238

(n,2p)
Radionuclide Production Cross Section



30

96-Cm-238

Incident Energy (MeV)