

Program EVALPLOT
(Version 2021-1)

by

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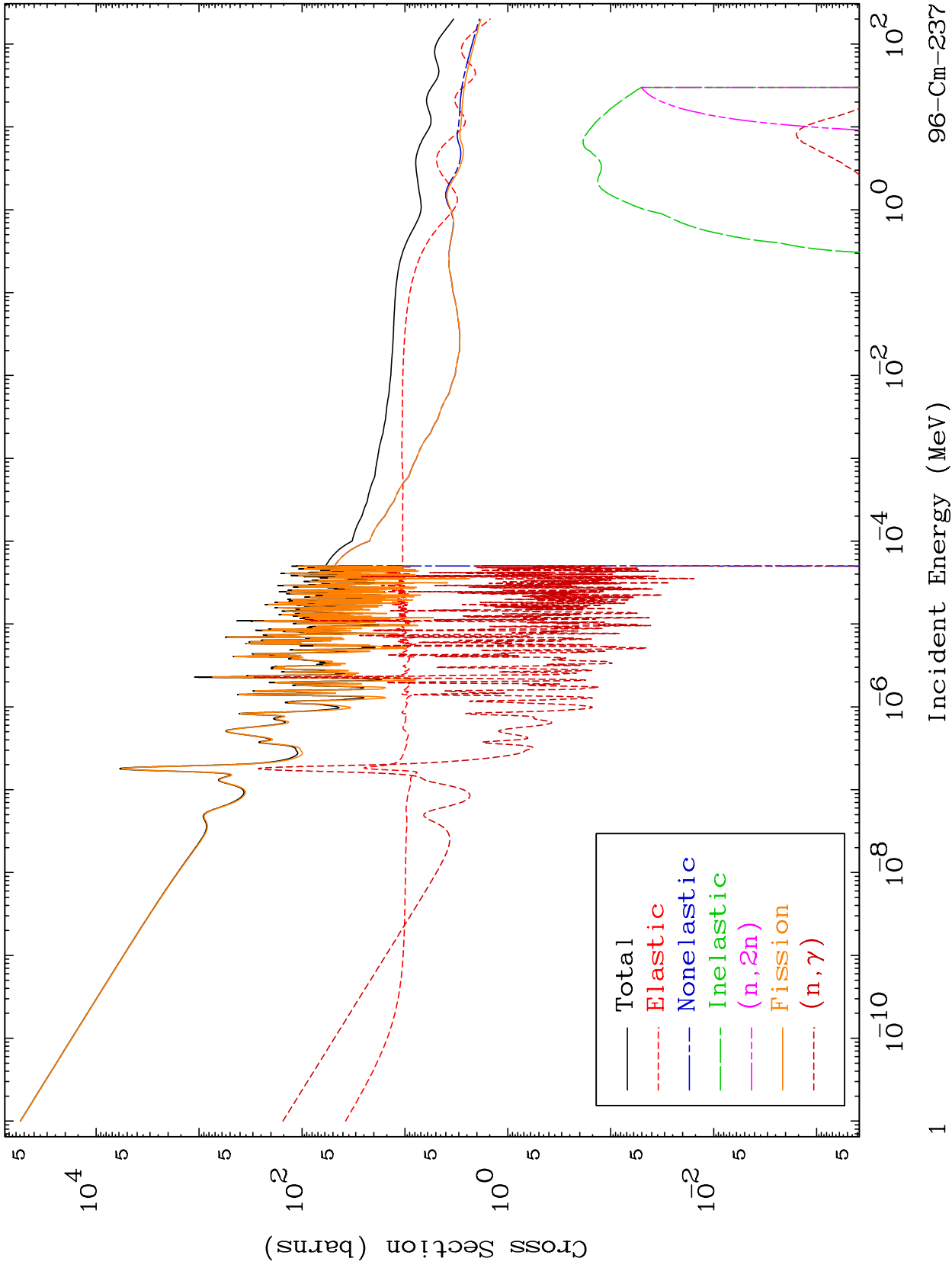
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Press Mouse Button to Start

MAT 9616

Neutron Major
293 Kelvin Cross Sections

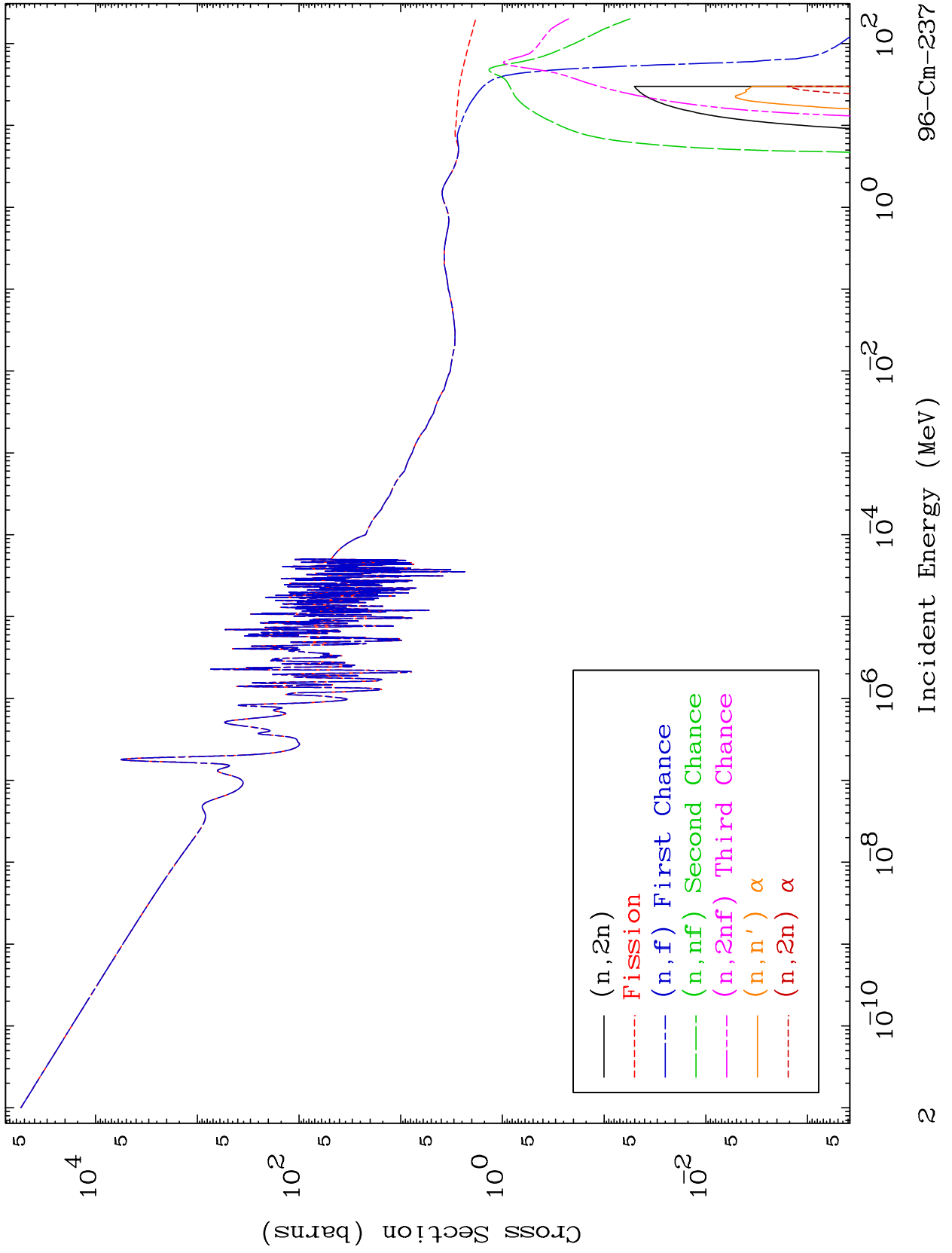
96-Cm-237



MAT 9616

Neutron Absorption
293 Kelvin Cross Sections

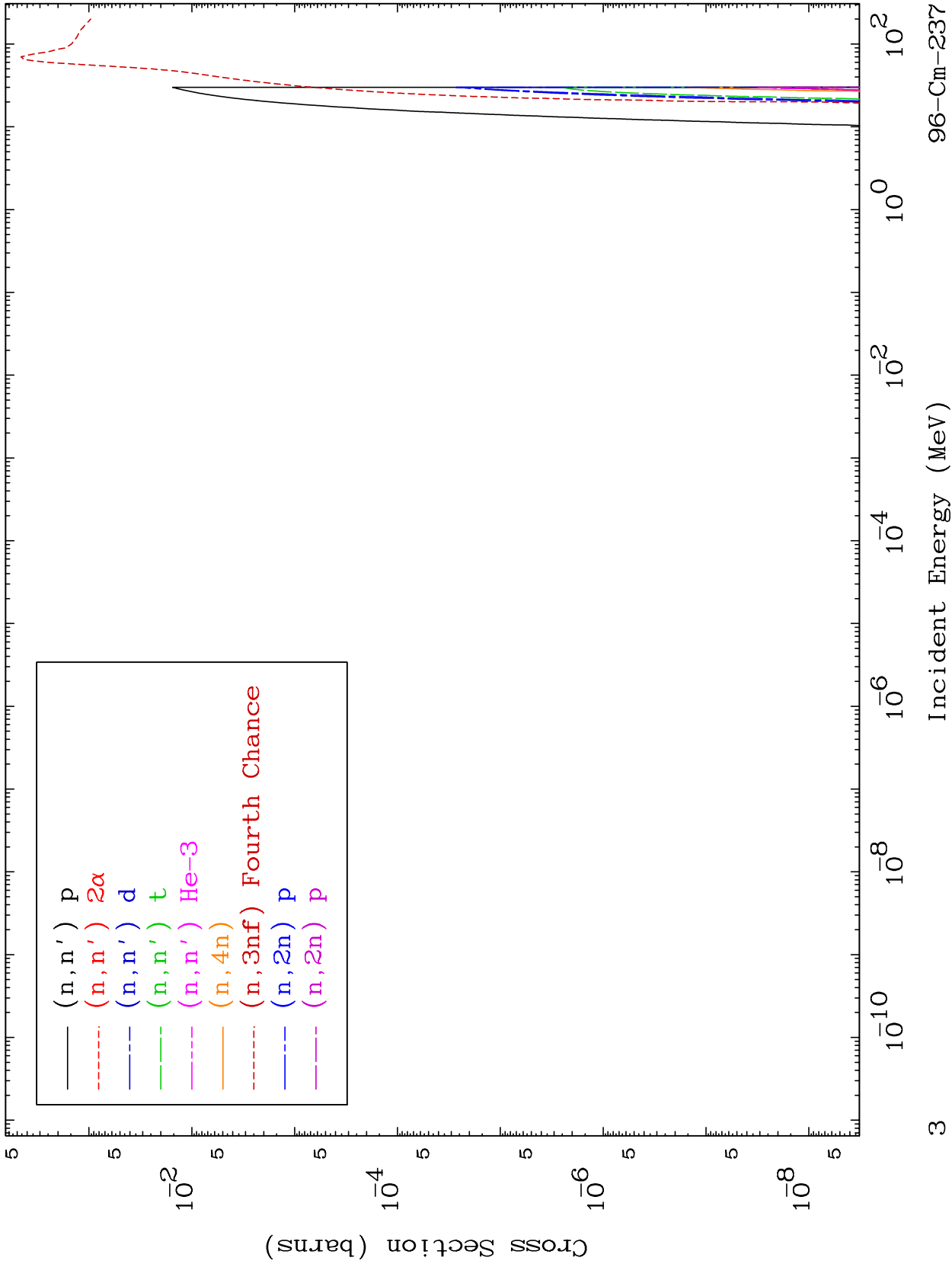
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MAT 9616

Neutron Absorption
293 Kelvin Cross Sections

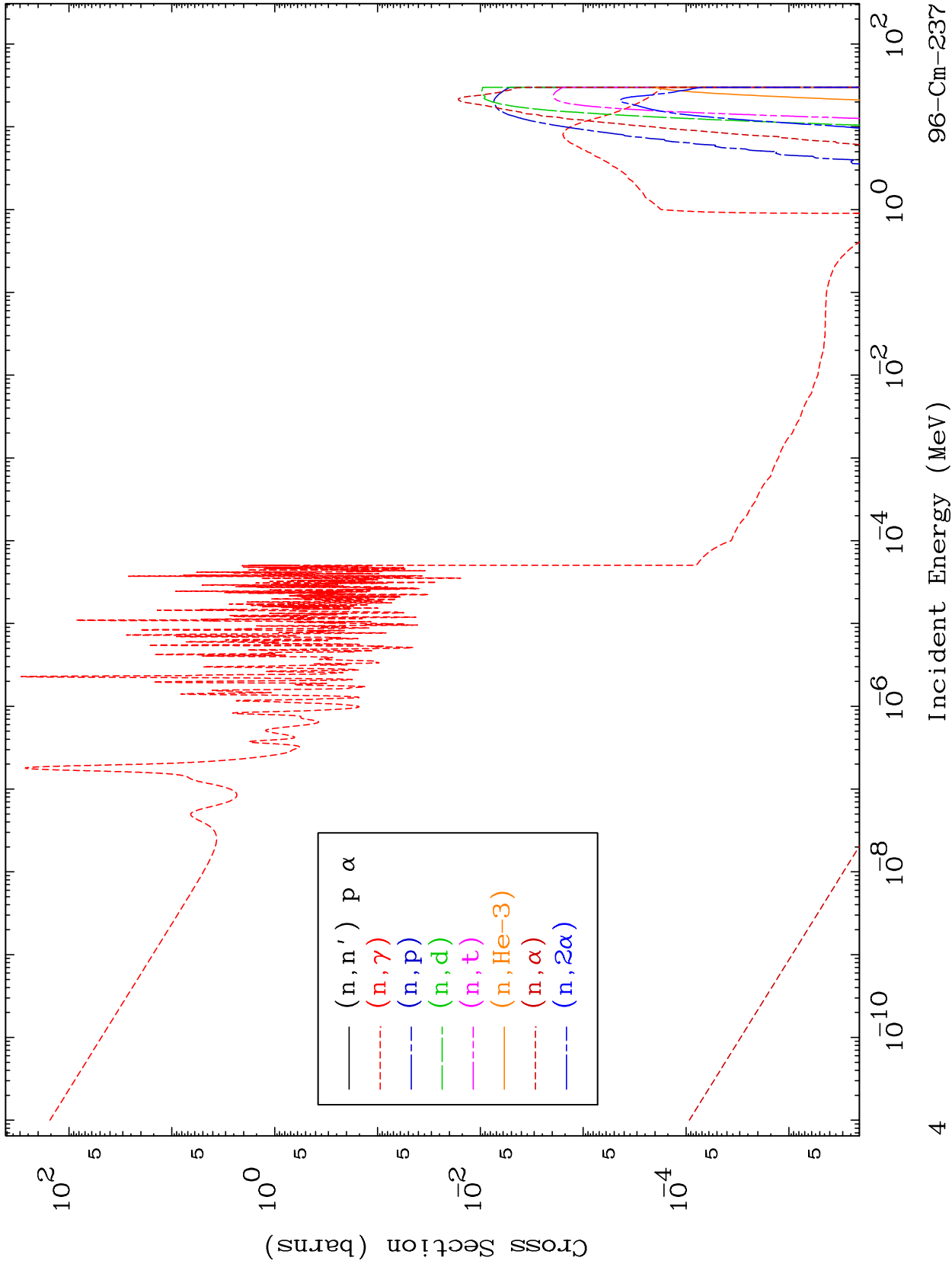
96-Cm-237



MAT 9616

Neutron Absorption
293 Kelvin Cross Sections

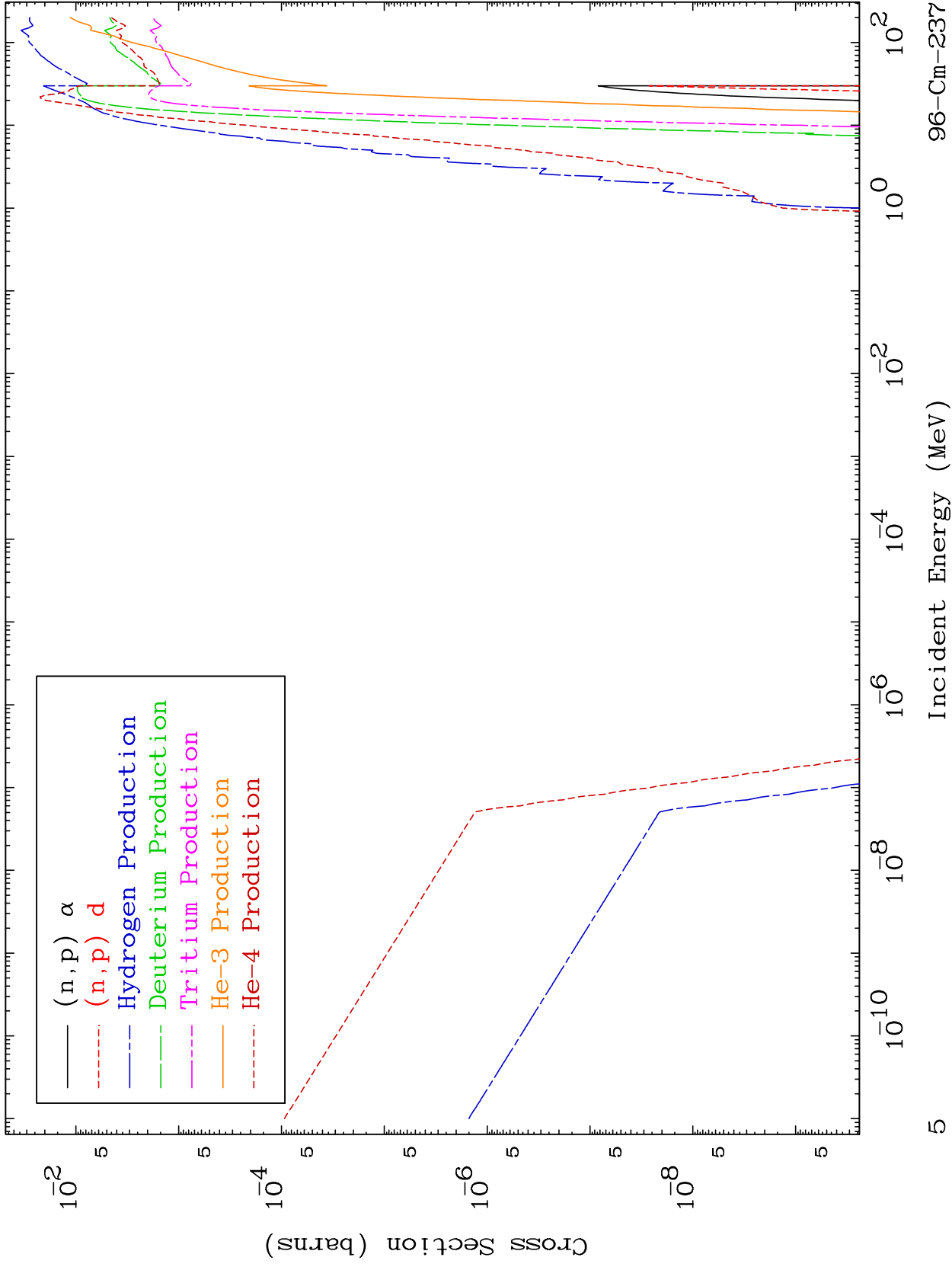
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MAT 9616

Neutron Absorption
293 Kelvin Cross Sections

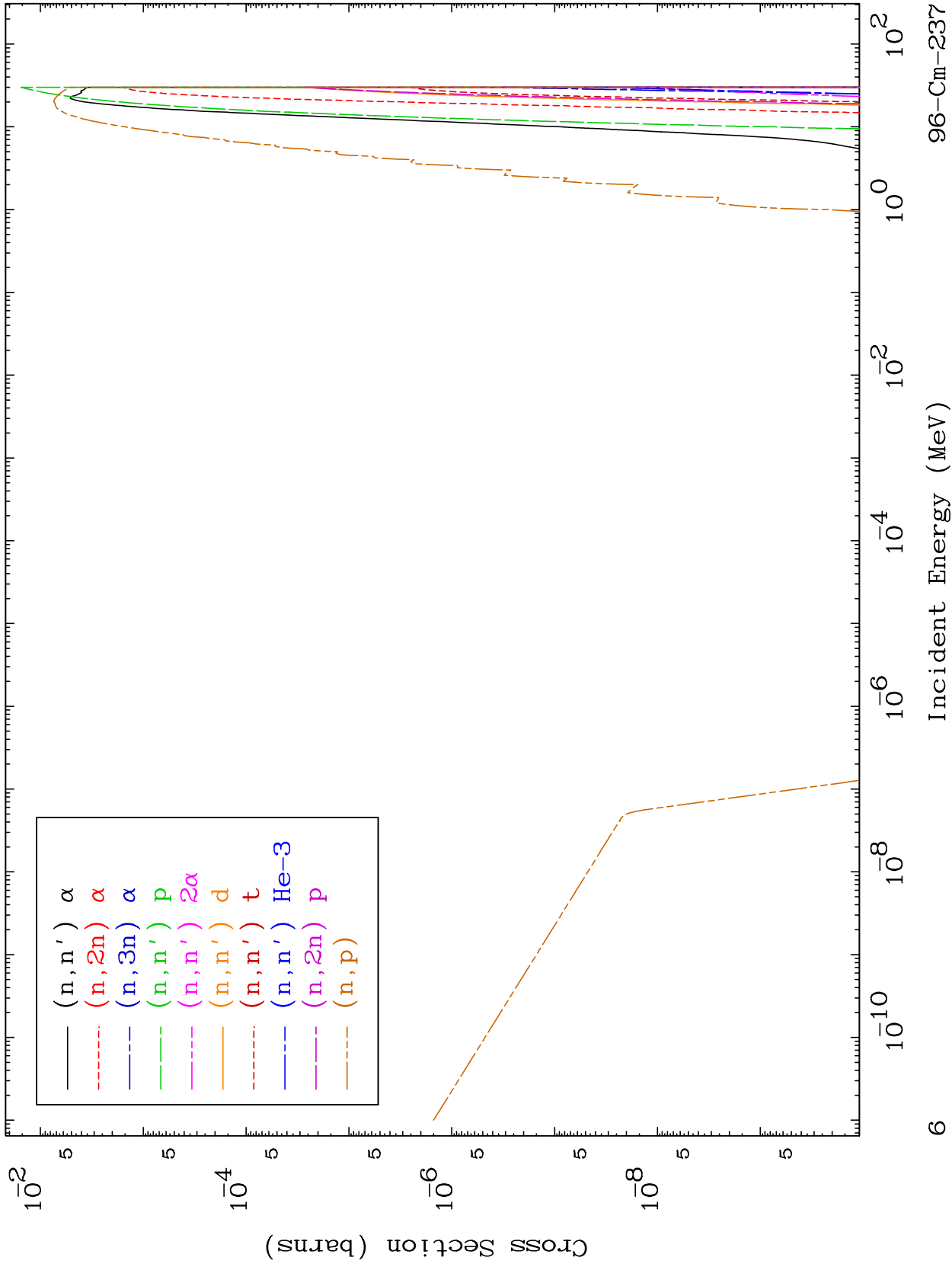
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MAT 9616

Charged Particle
293 Kelvin Cross Sections

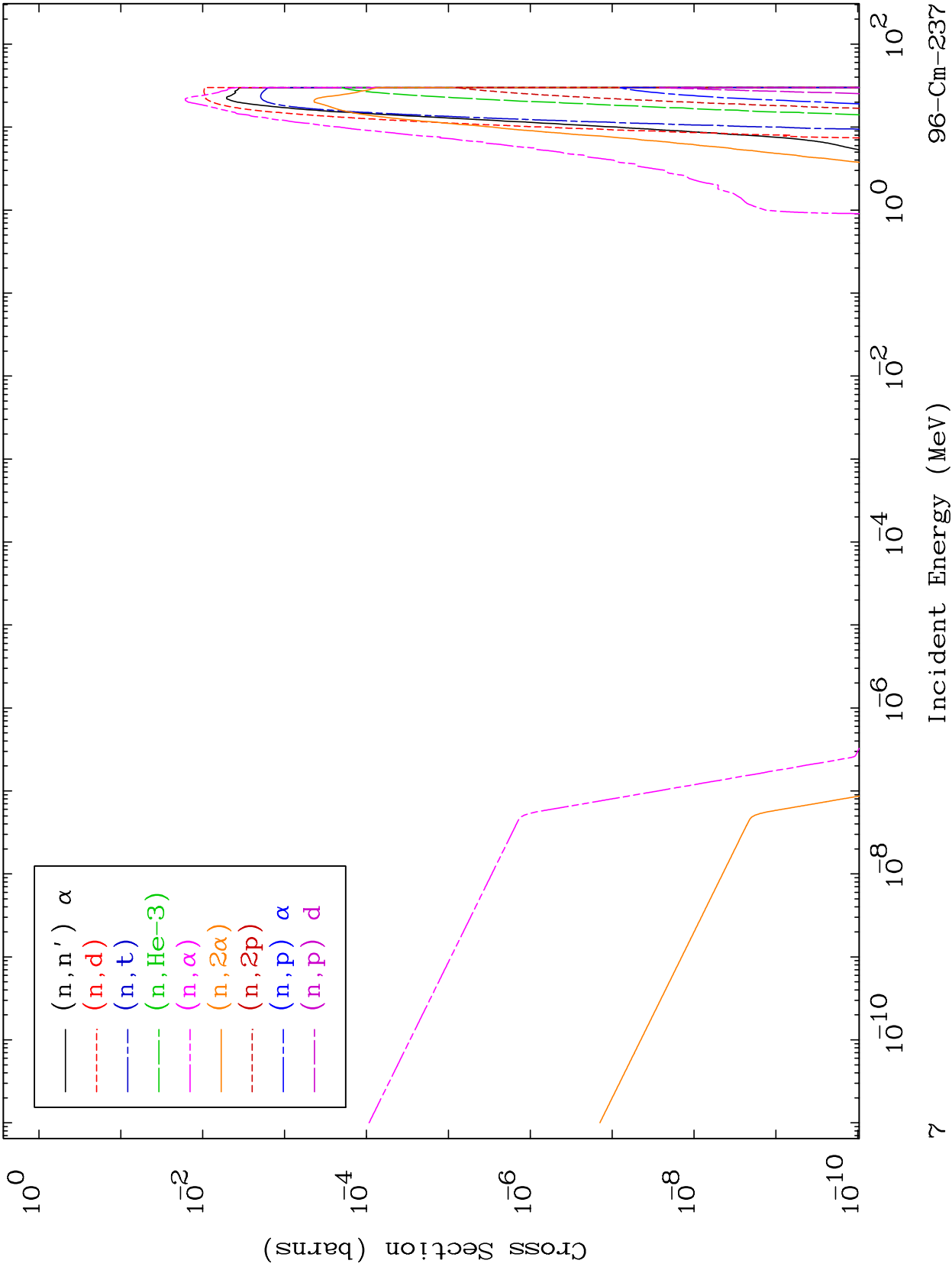
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Charged Particle
293 Kelvin Cross Sections

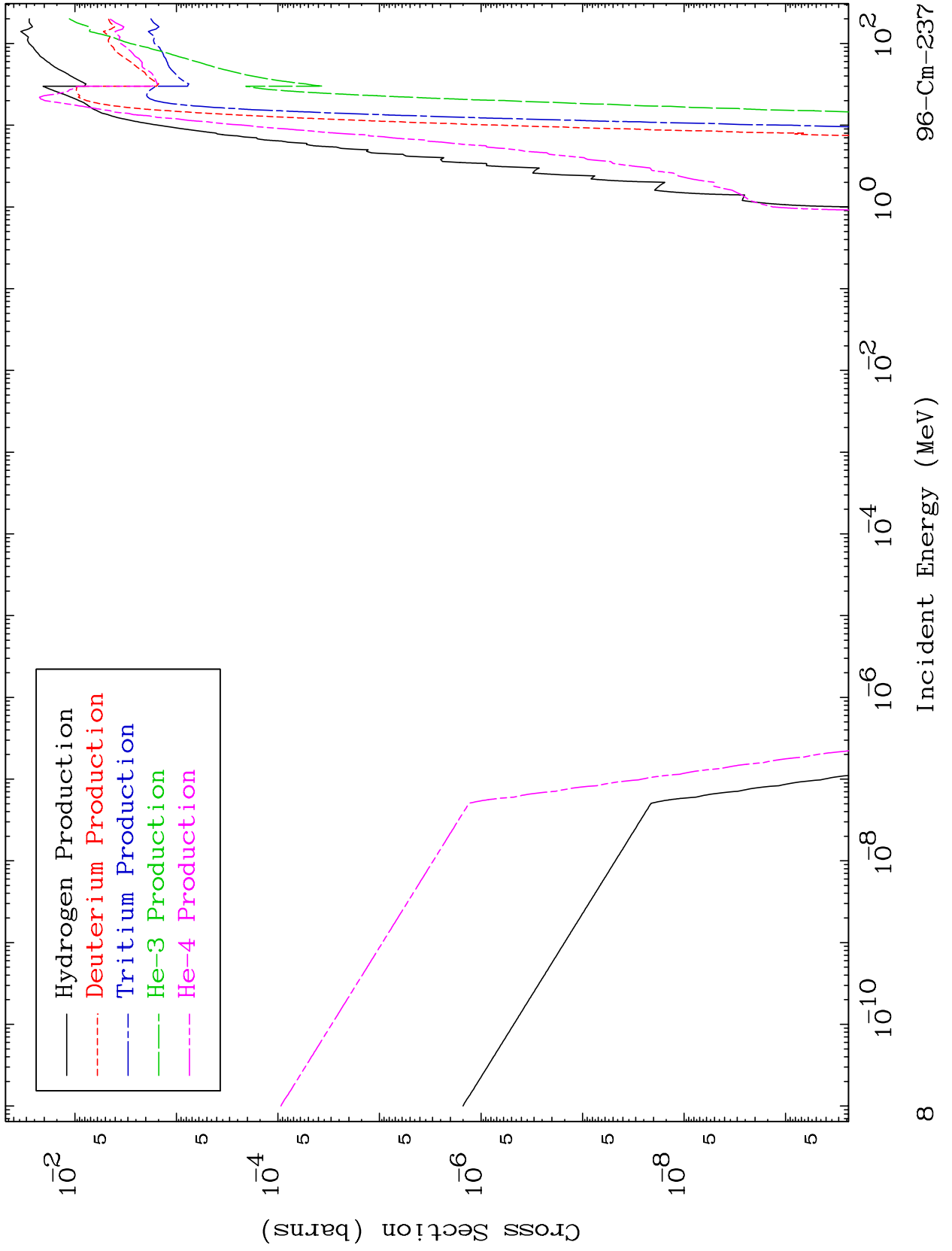
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Particle Production
293 Kelvin Cross Sections

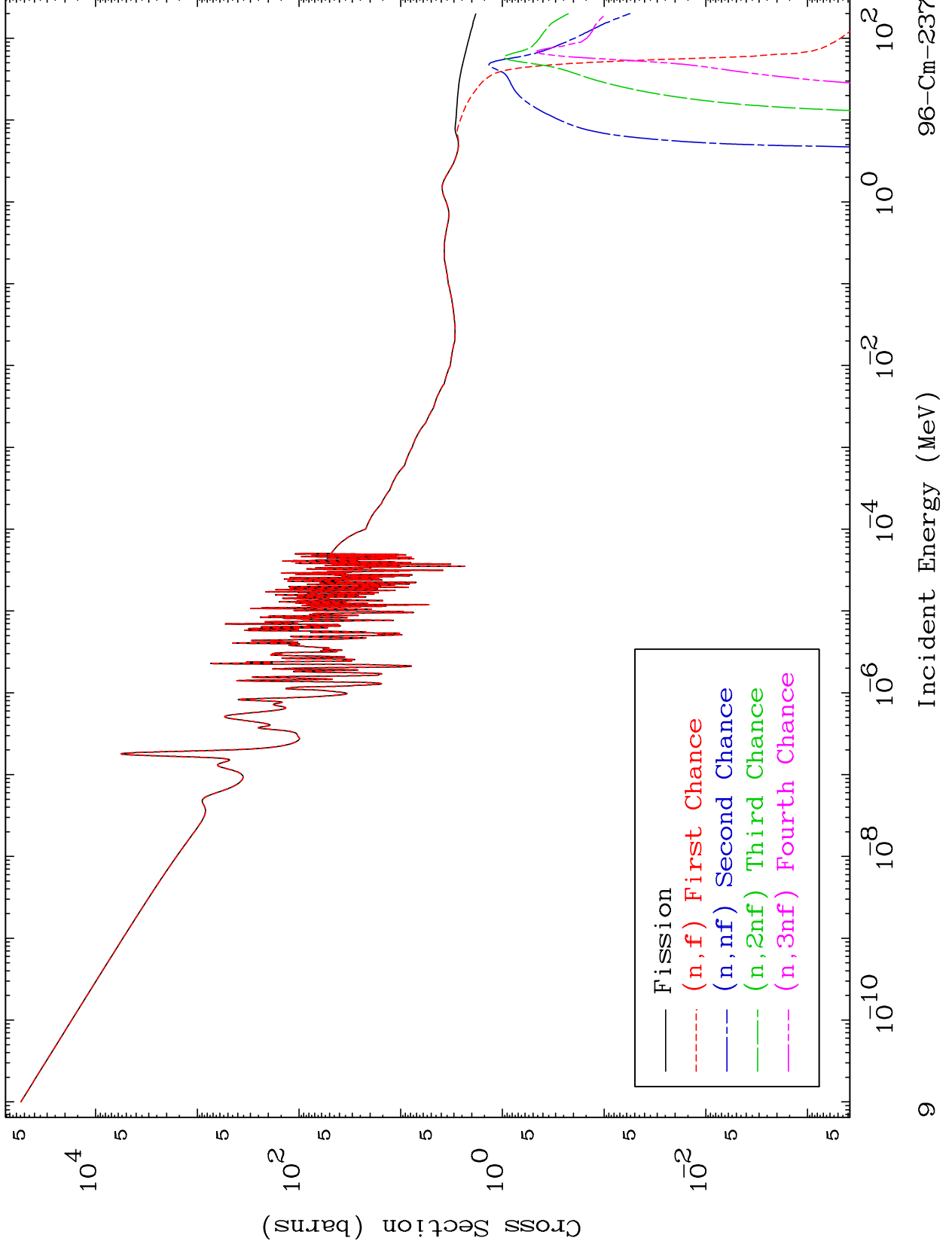
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Fission
293 Kelvin Cross Sections

96-Cm-237

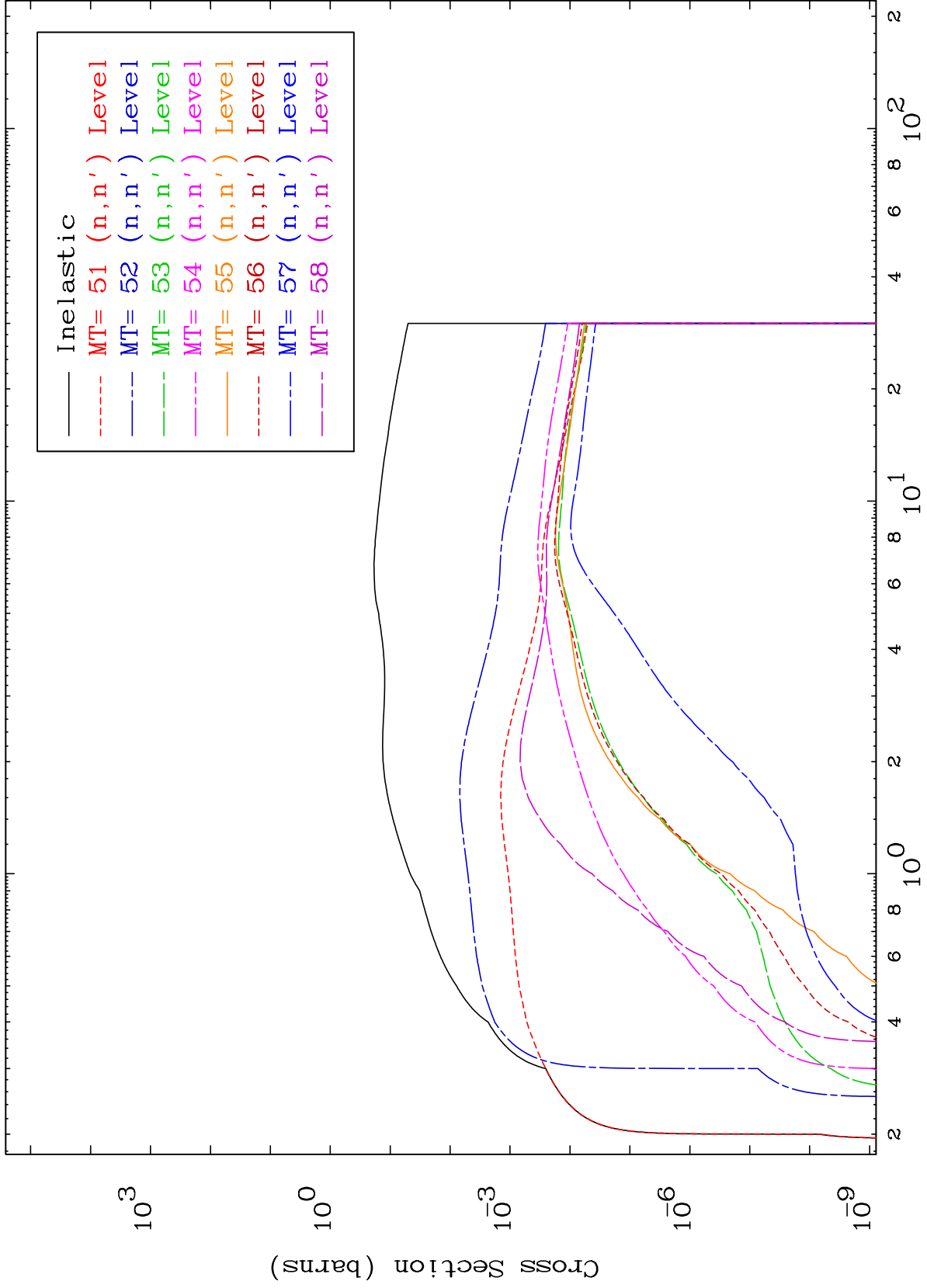


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(n,n') Levels

293 Kelvin Cross Sections

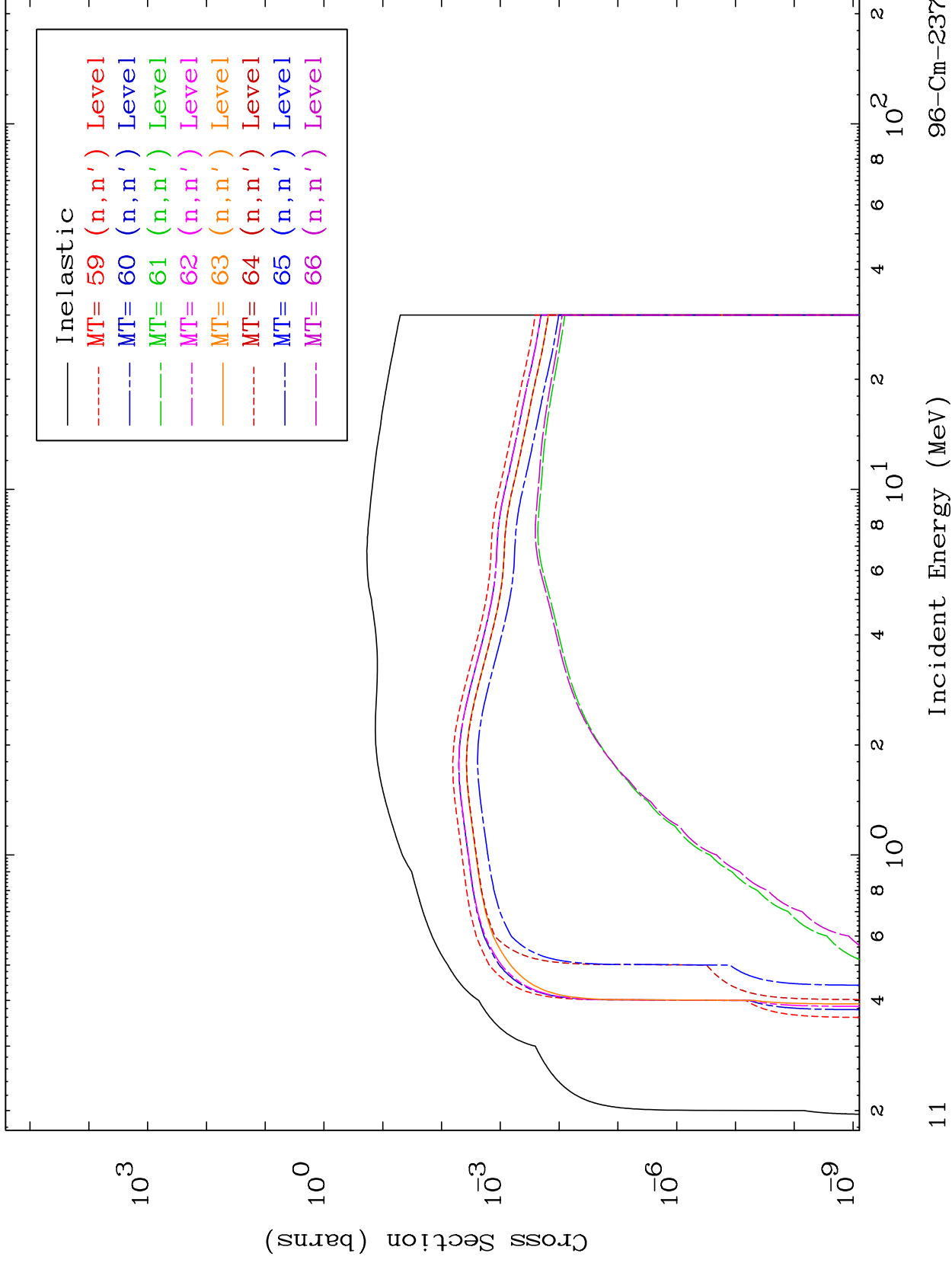
96-Cm-237



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Incident Energy (MeV)

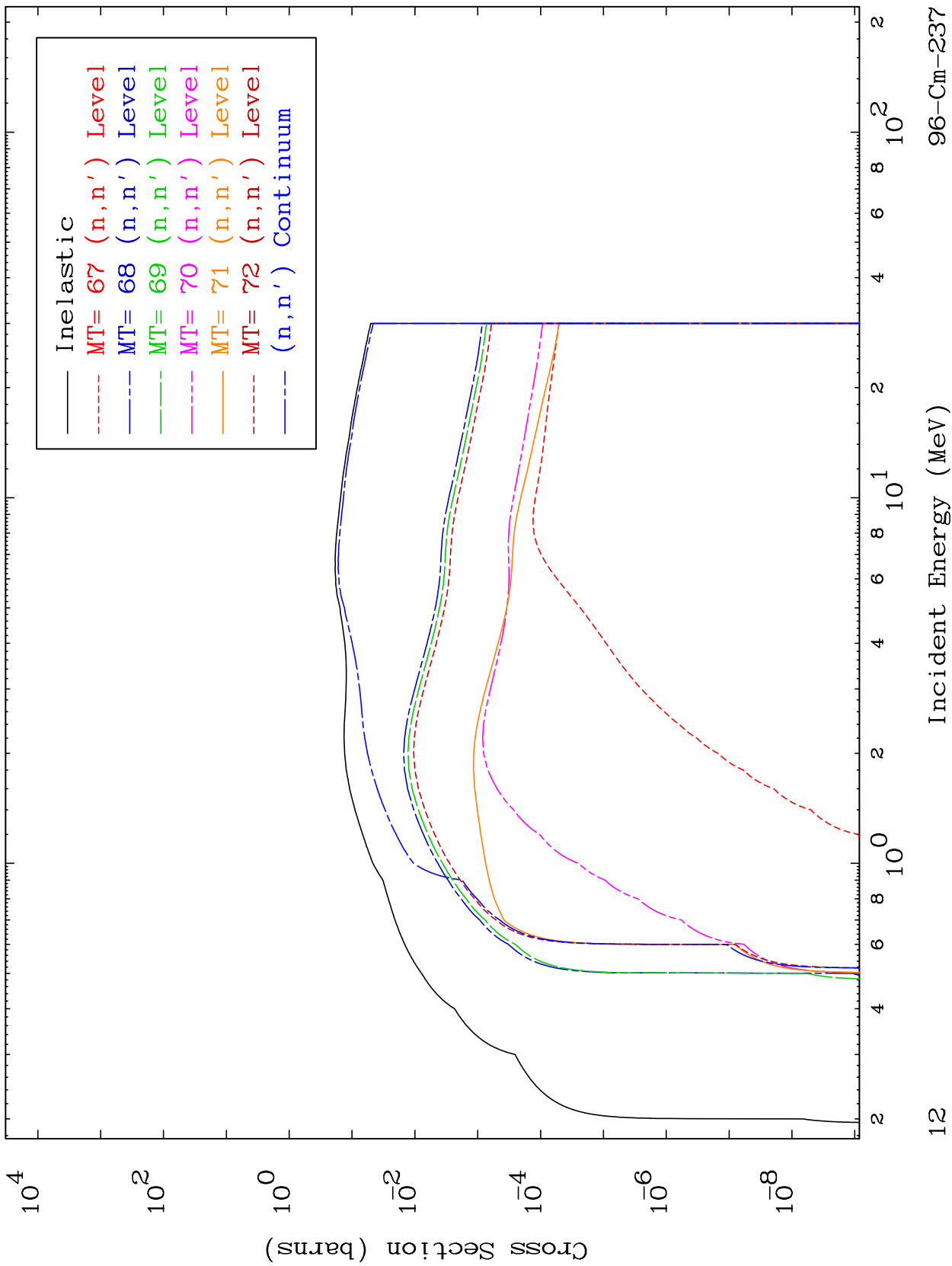
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(n,n') Levels
293 Kelvin Cross Sections

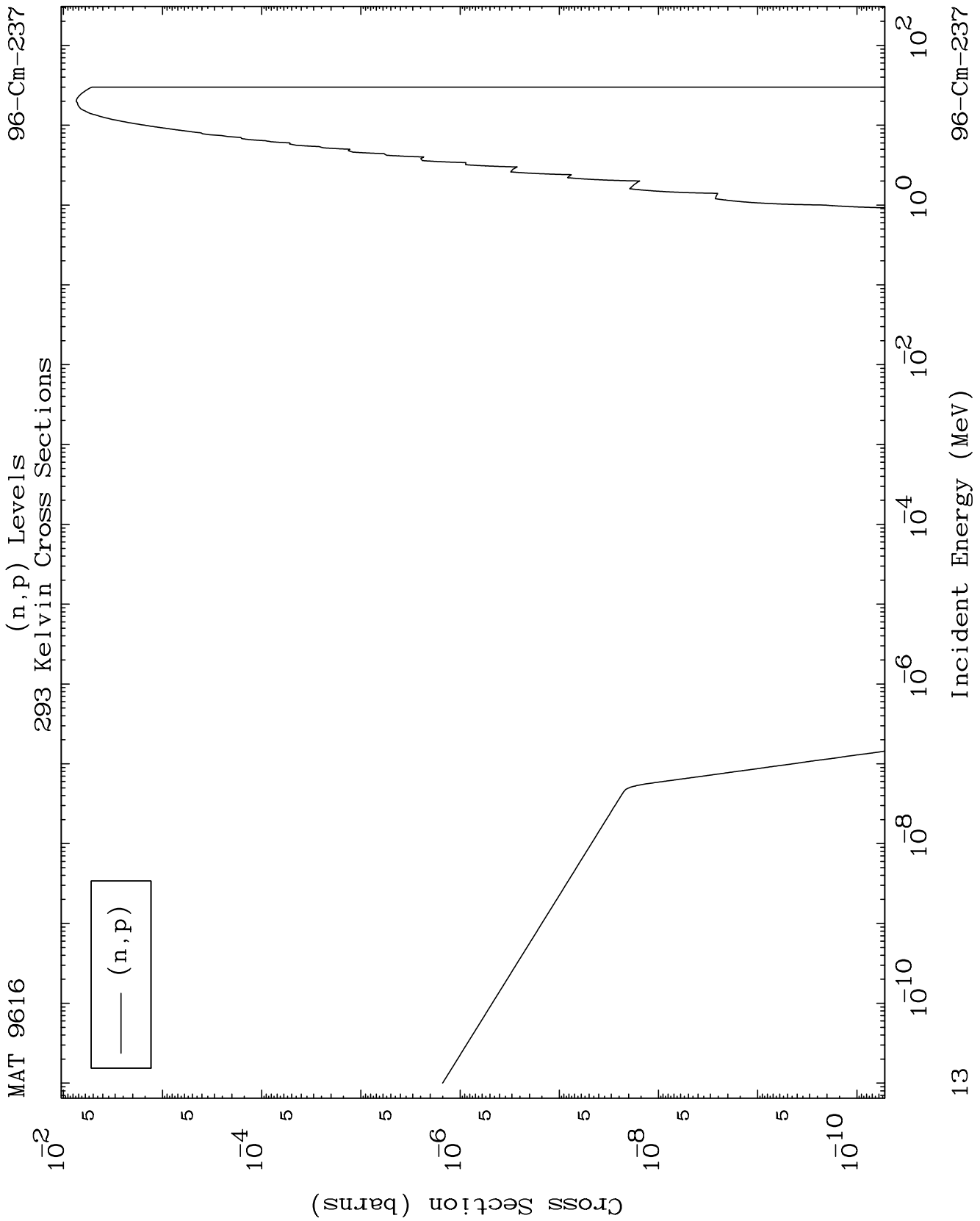
96-Cm-237



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Incident Energy (MeV)

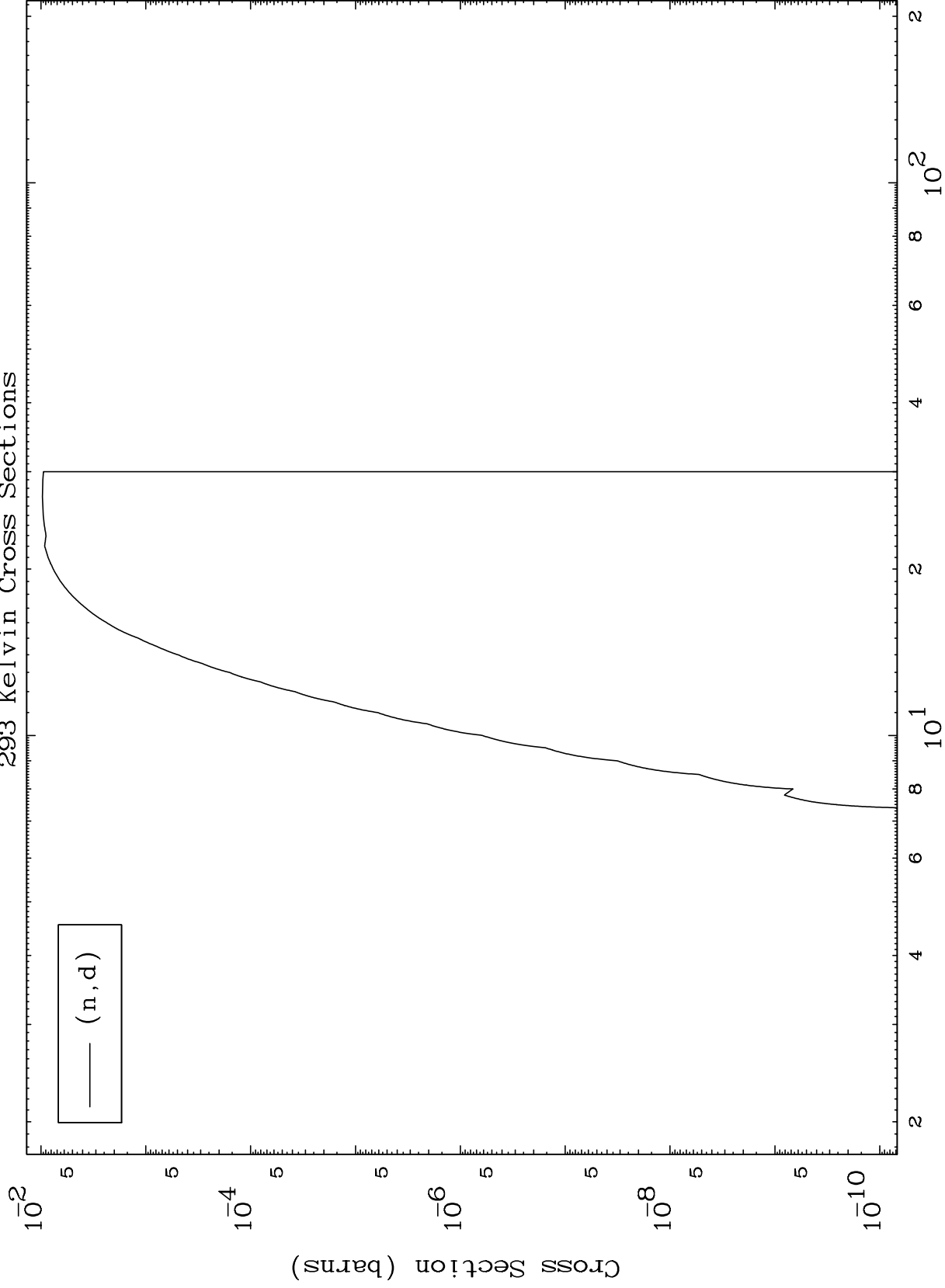
96-Cm-237



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(n,d) Levels
293 Kelvin Cross Sections

96-Cm-237



14

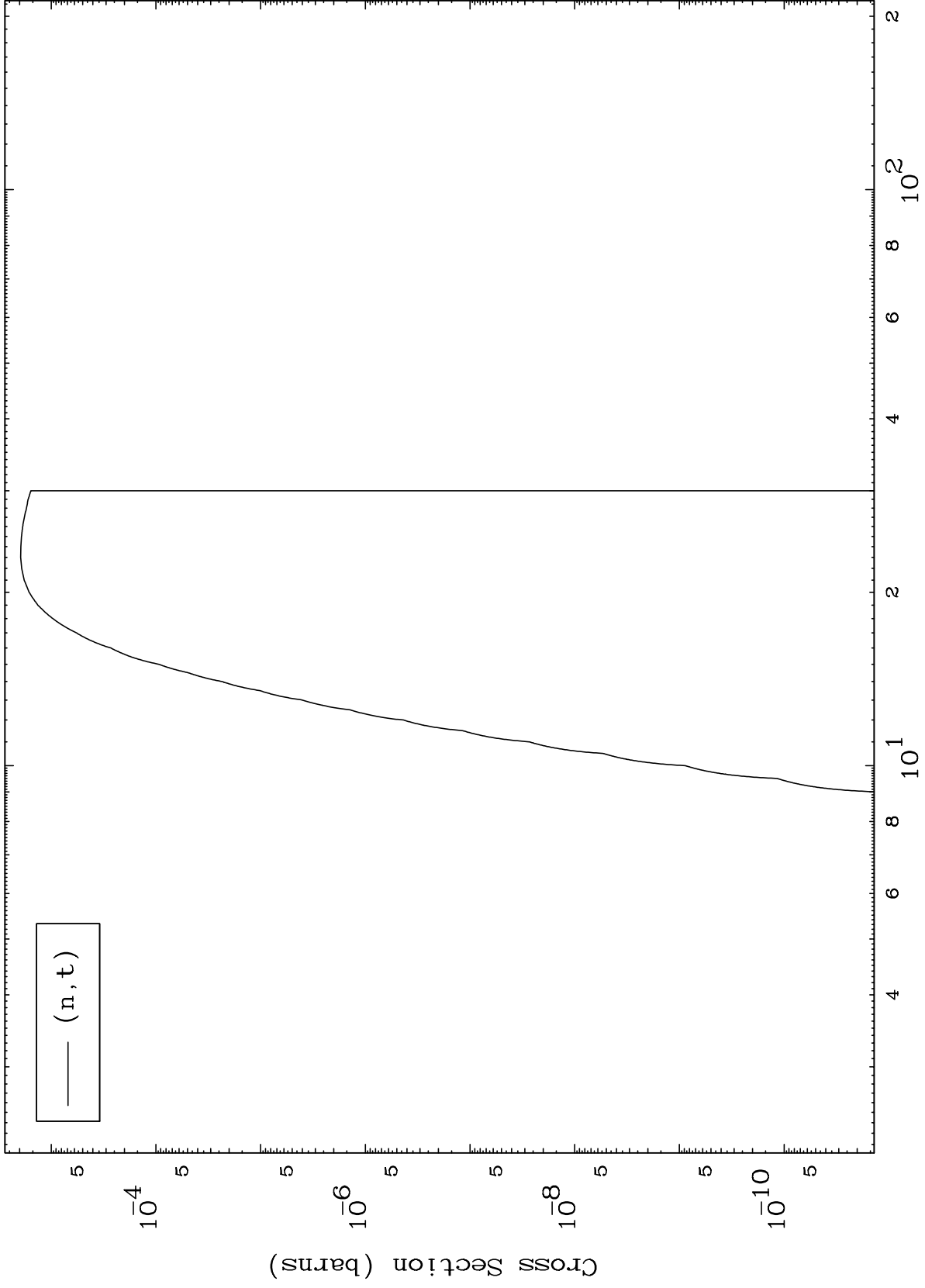
Incident Energy (MeV)

96-Cm-237

MAT 9616

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-237



15

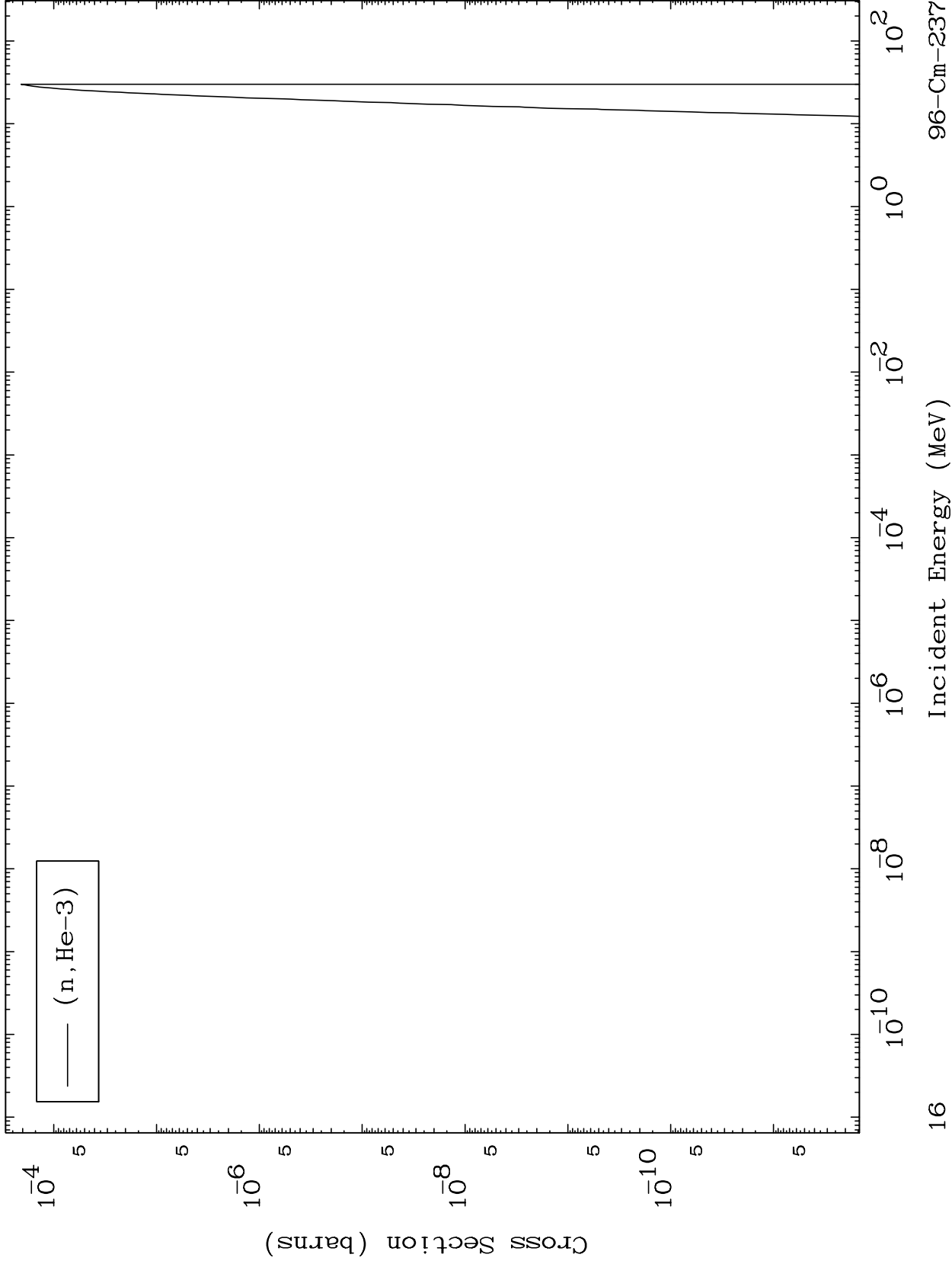
Incident Energy (MeV)

96-Cm-237

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(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-237



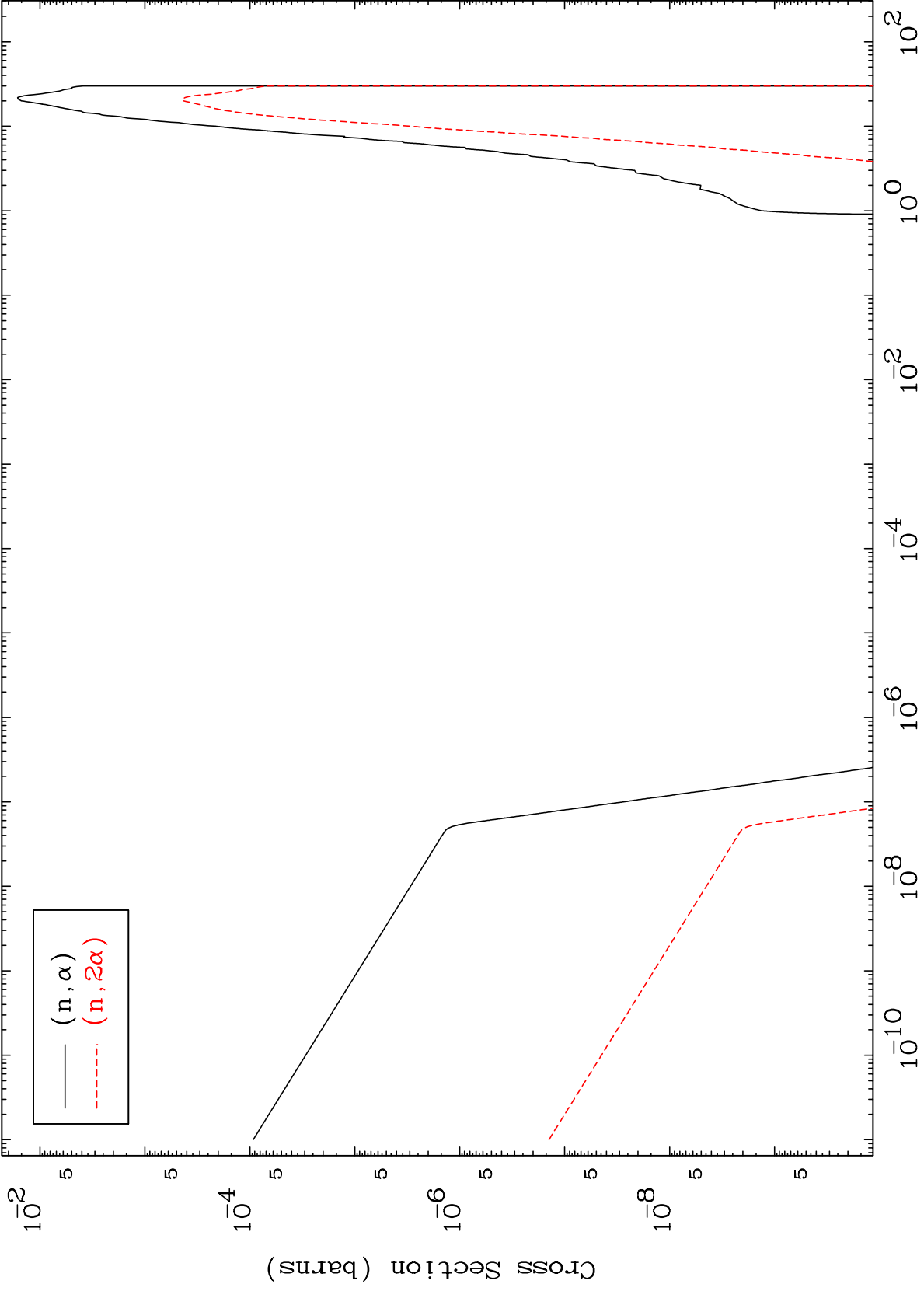
16

96-Cm-237

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(n, α) Levels
293 Kelvin Cross Sections

96-Cm-237



17

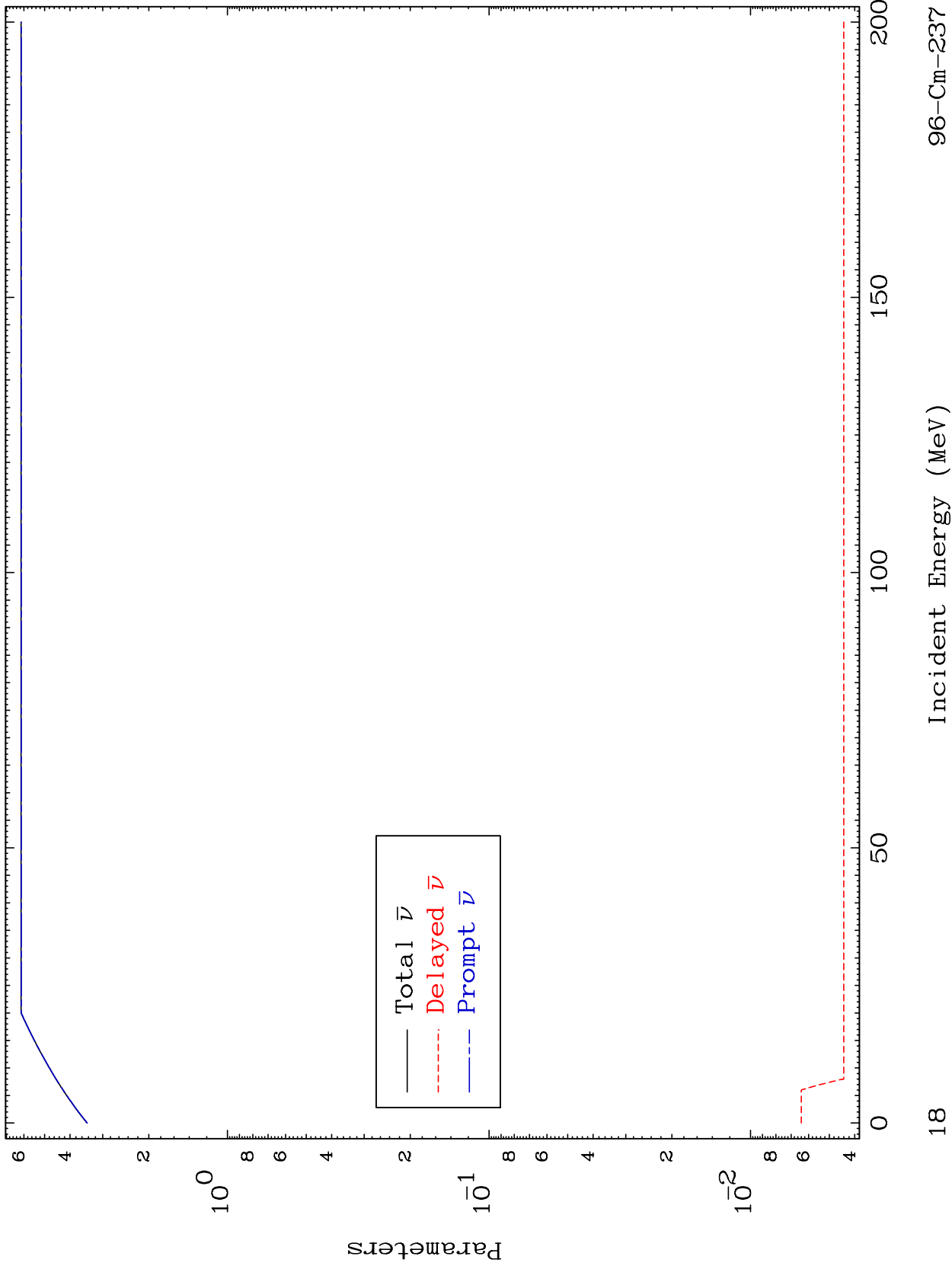
Incident Energy (MeV)

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Energy Release
Parameters

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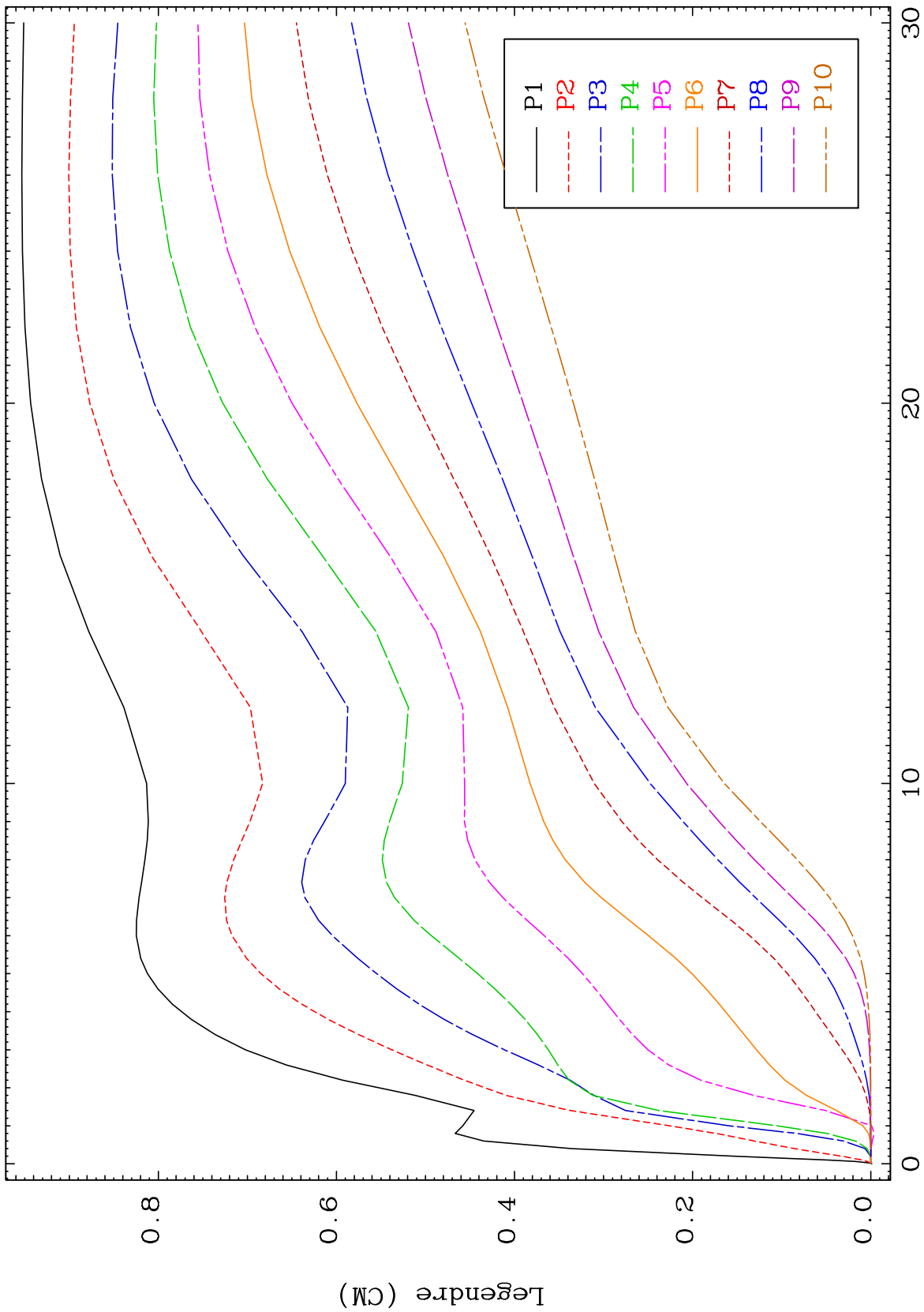
Incident Energy (MeV)

96-Cm-237

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96-Cm-237

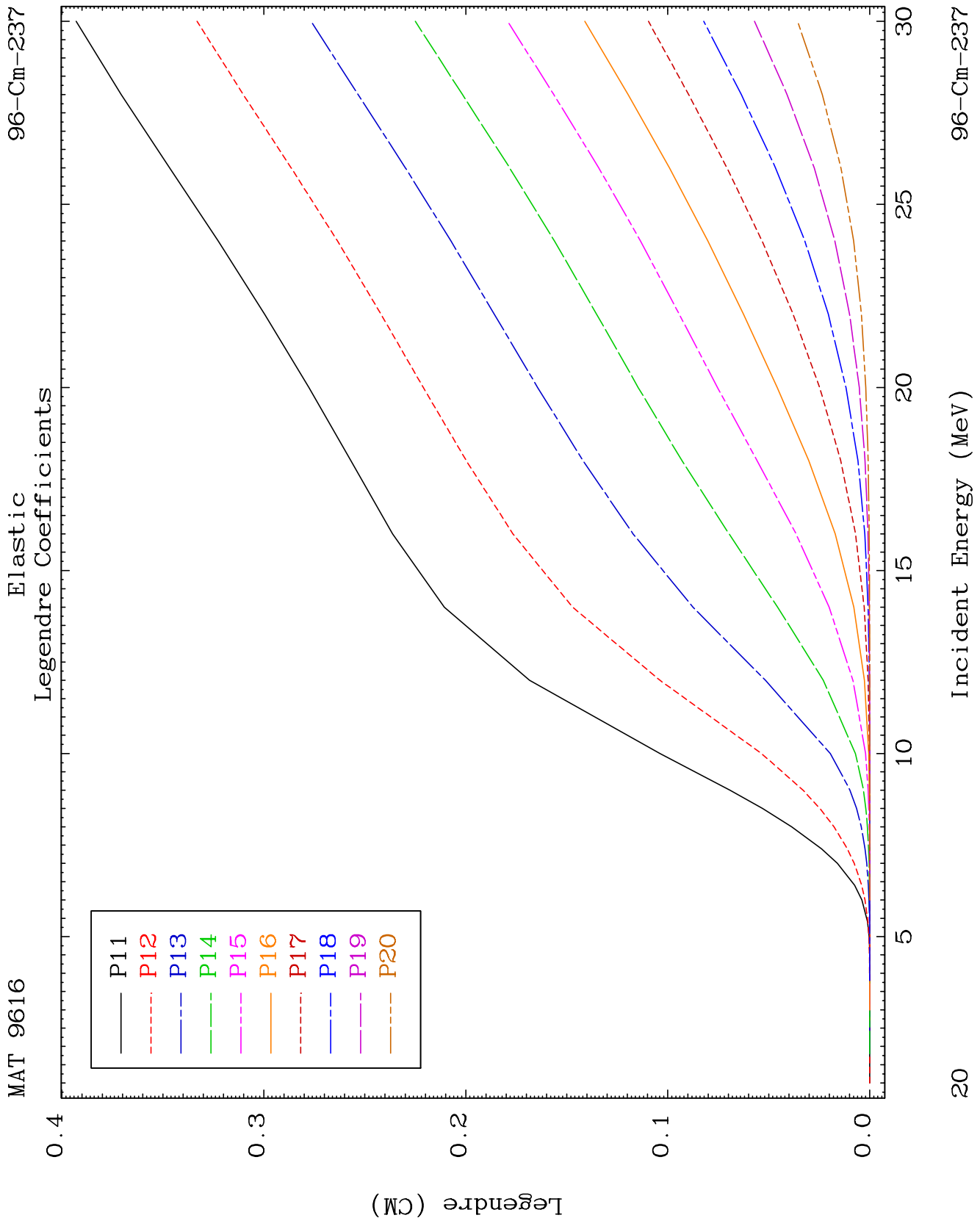
Elastic Legendre Coefficients



19

Incident Energy (MeV)

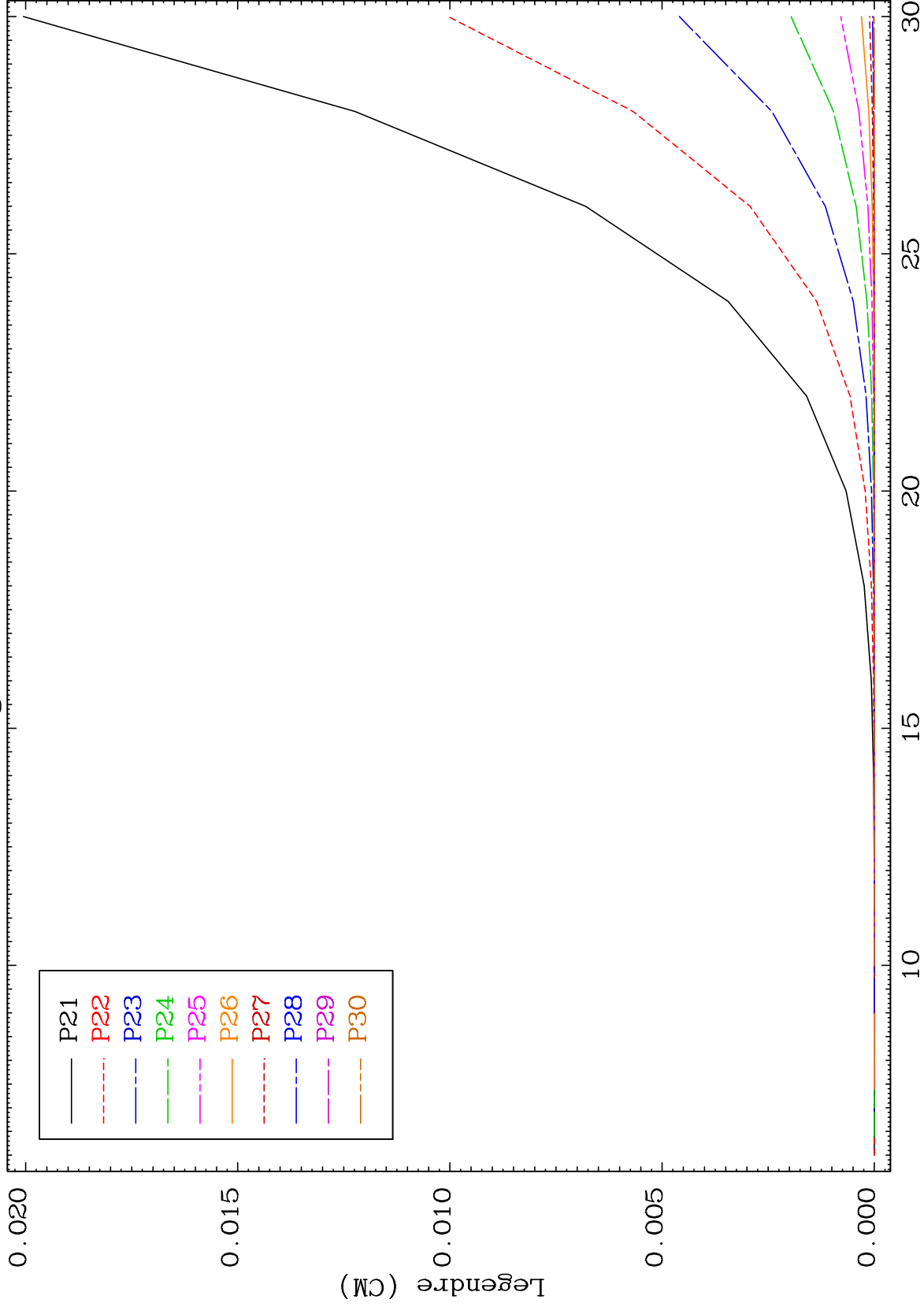
96-Cm-237



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Elastic
Legendre Coefficients

96-Cm-237



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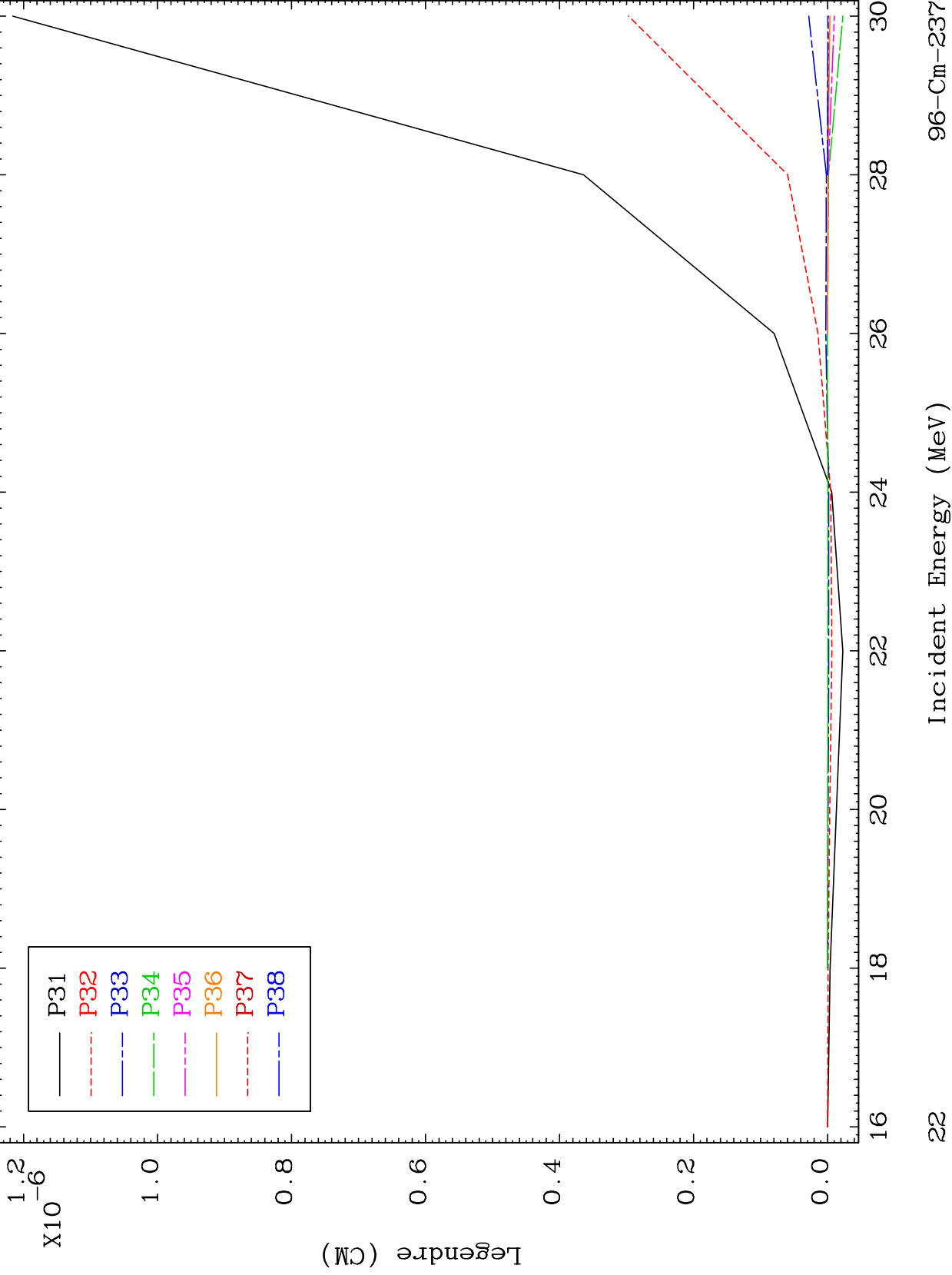
Incident Energy (MeV)

96-Cm-237

MAT 9616

Elastic
Legendre Coefficients

96-Cm-237

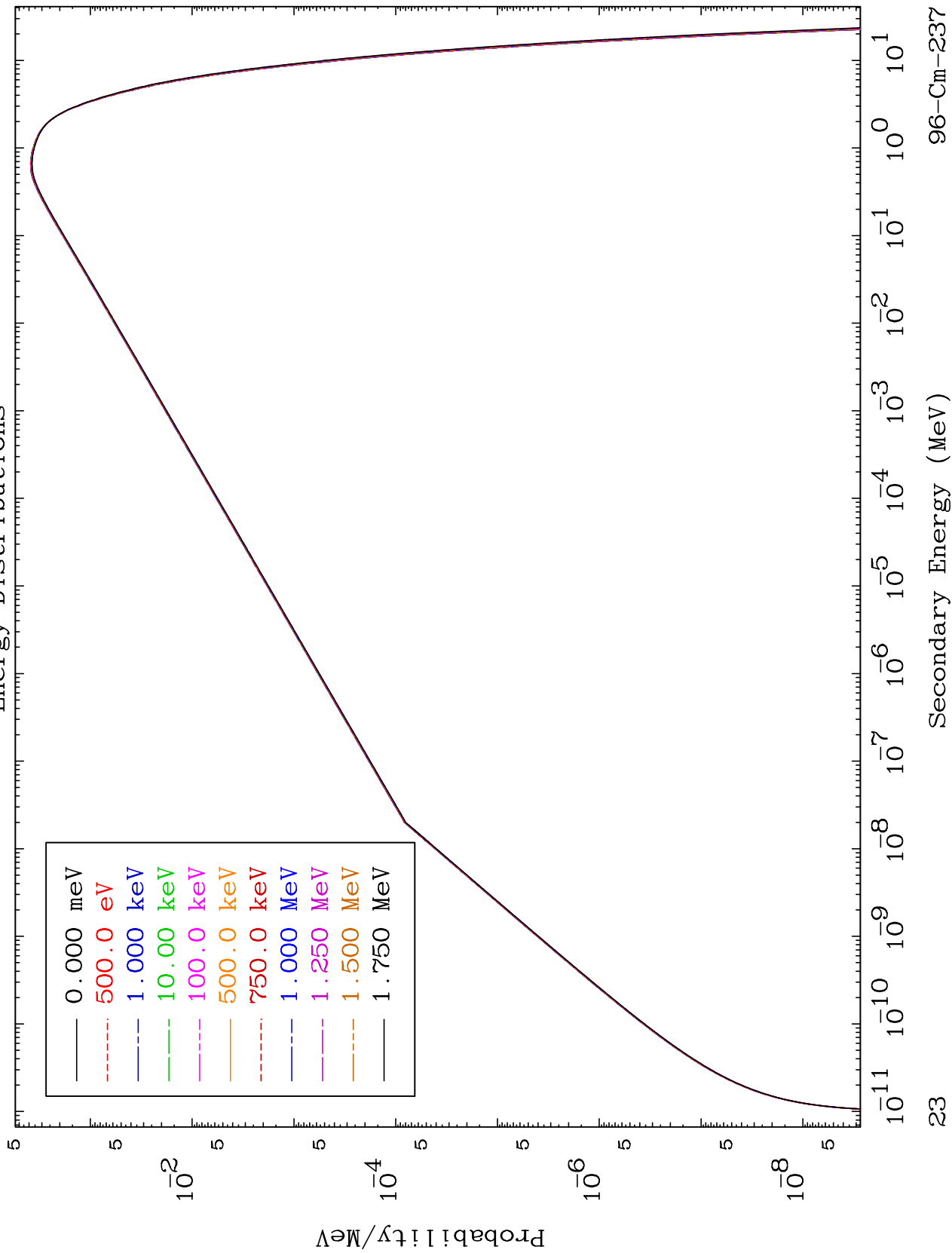


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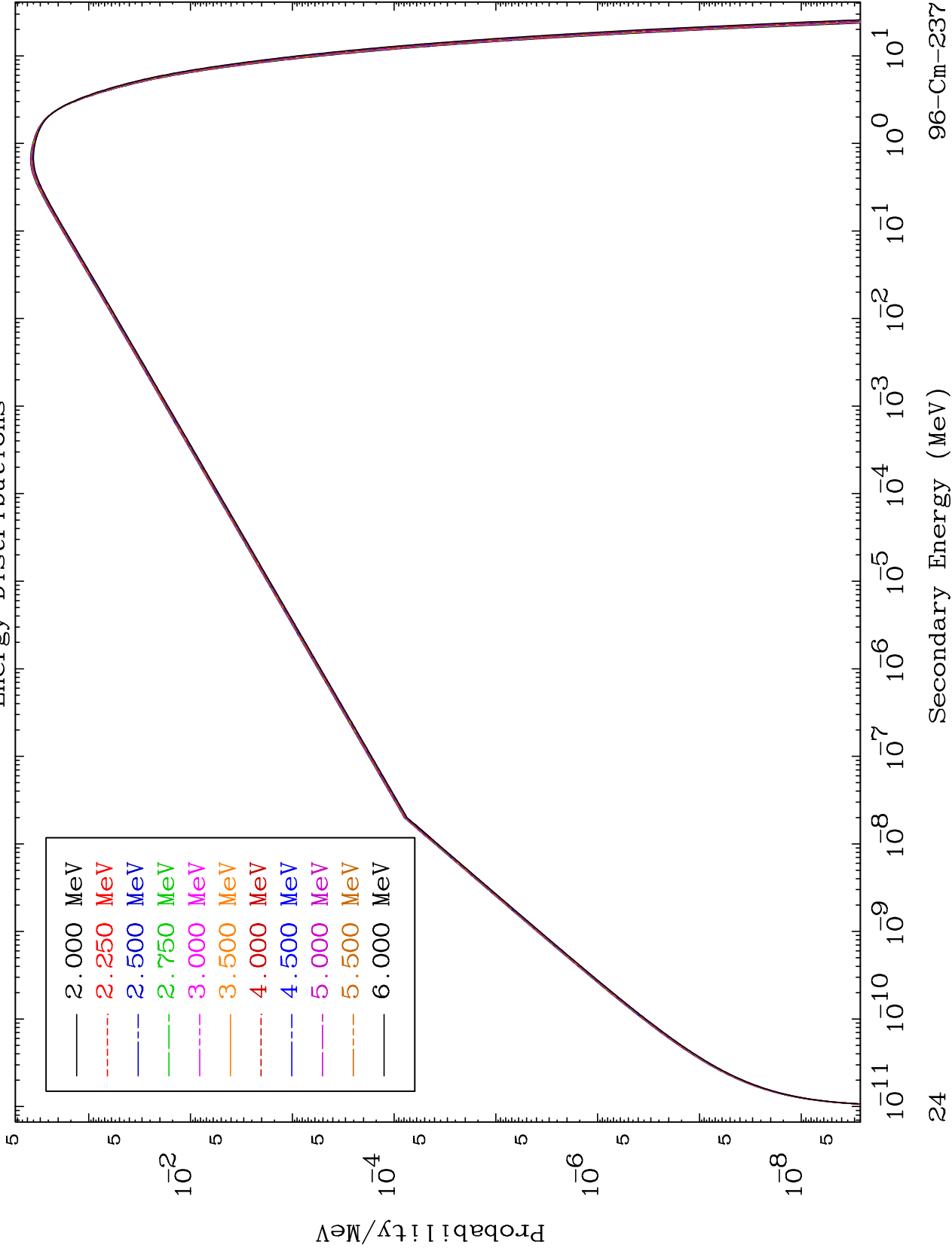
Incident Energy (MeV)

22

Fission Energy Distributions



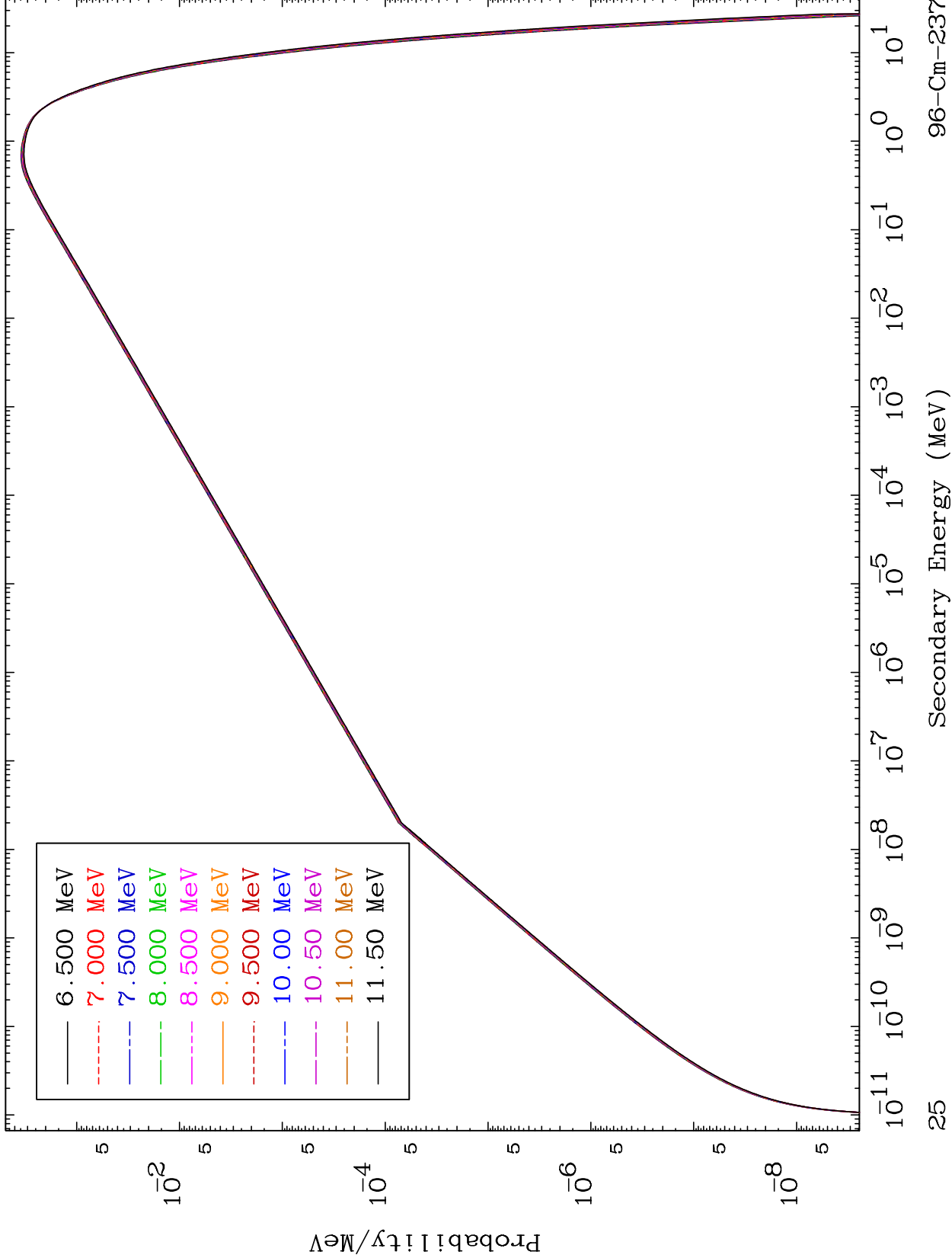
Fission Energy Distributions



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Fission Energy Distributions

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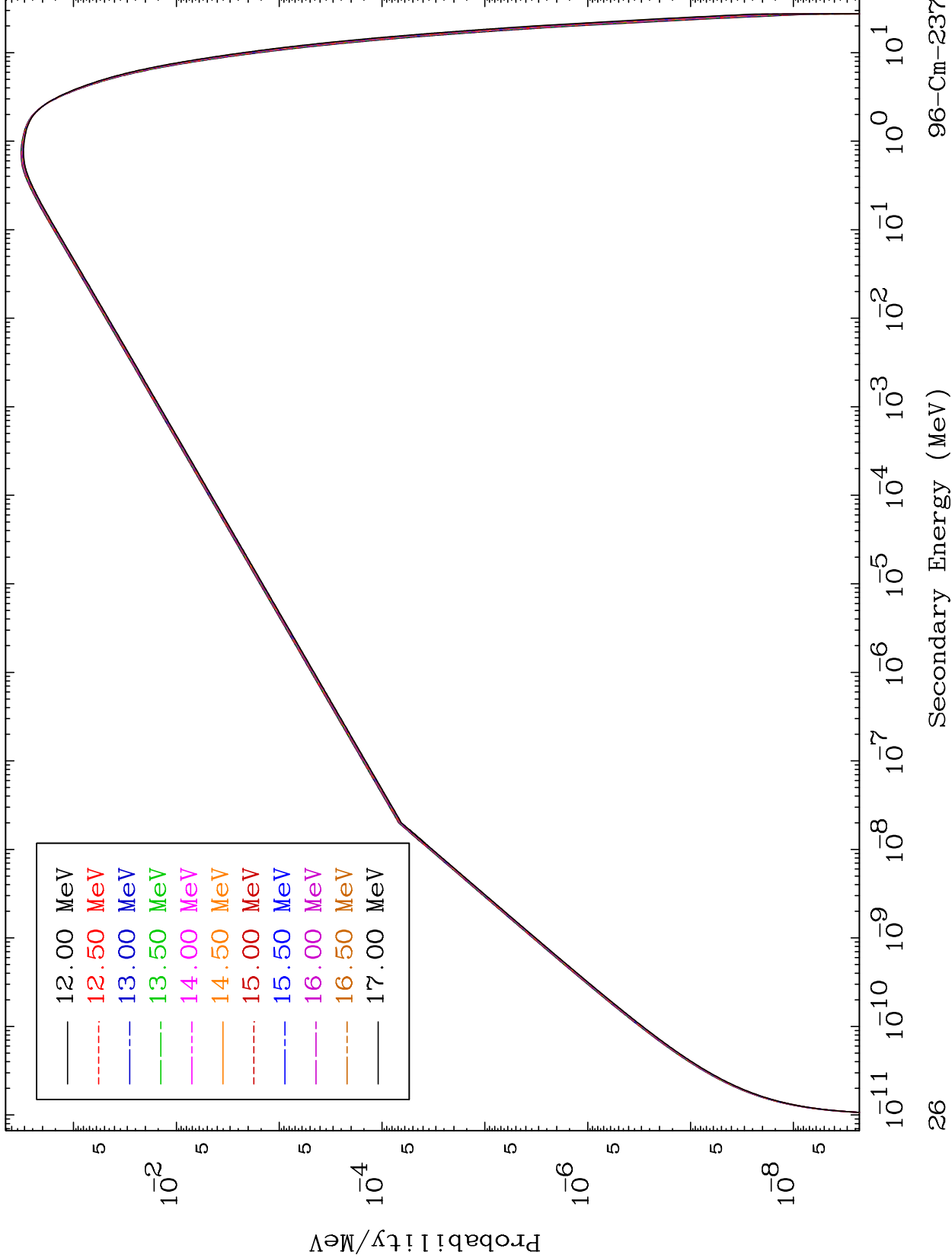
Secondary Energy (MeV)

25

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Fission Energy Distributions

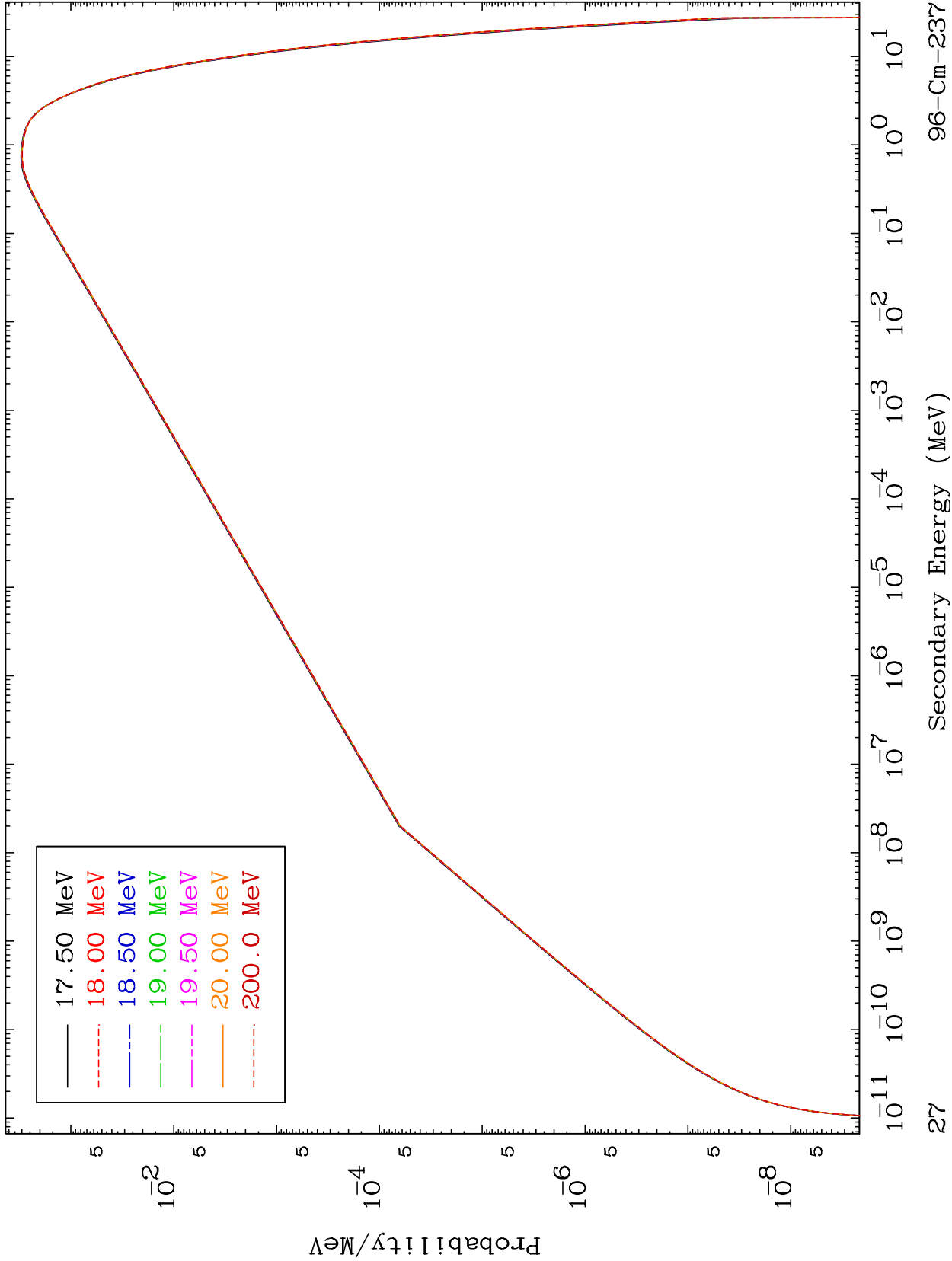
96-Cm-237



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Fission Energy Distributions

96-Cm-237

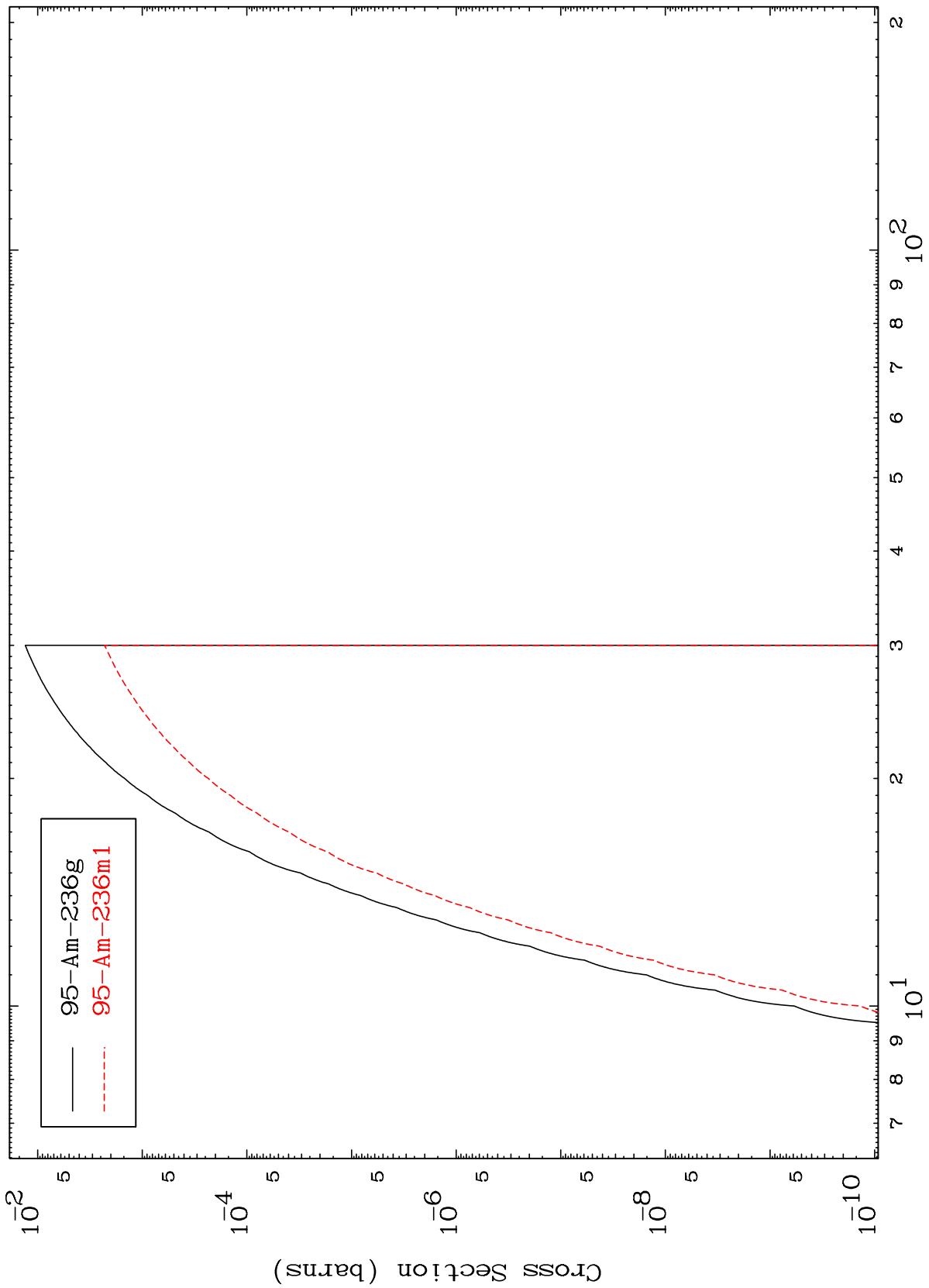


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(n,n') p

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Radionuclide Production Cross Section



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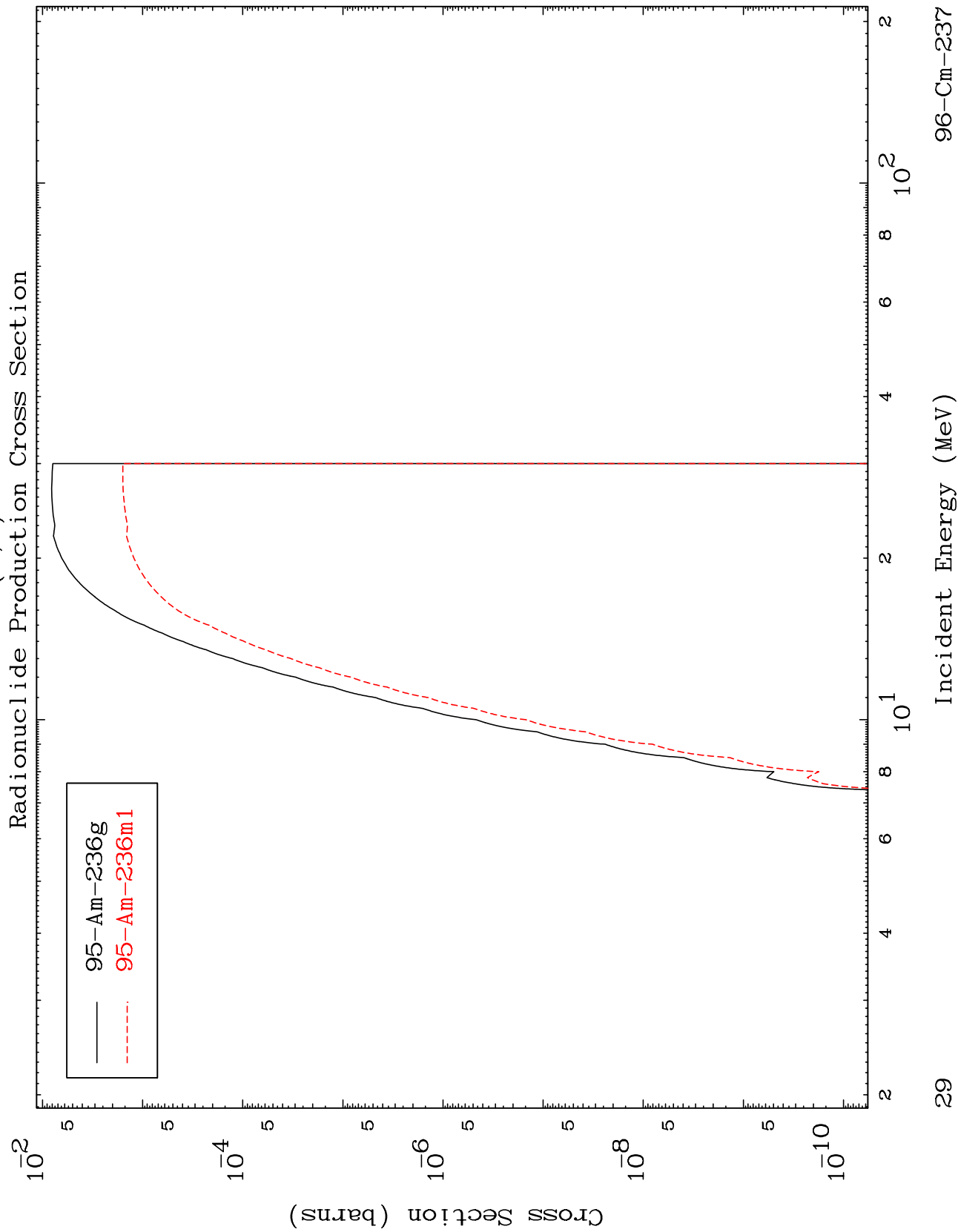
Incident Energy (MeV)

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(n,d)

96-Cm-237



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96-Cm-237