

Program EVALPLOT
(Version 2021-1)

by

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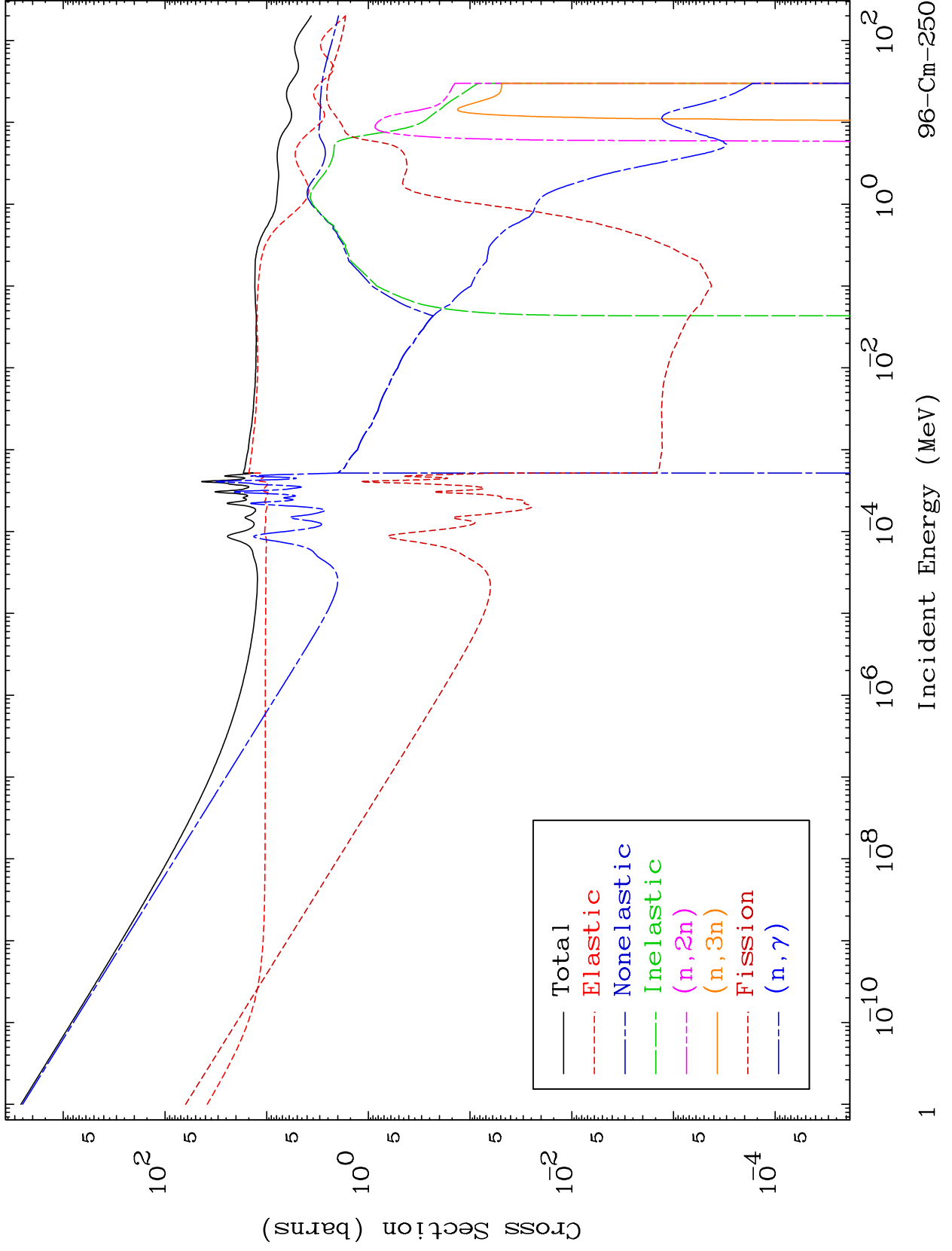
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9655

Neutron Major
293 Kelvin Cross Sections

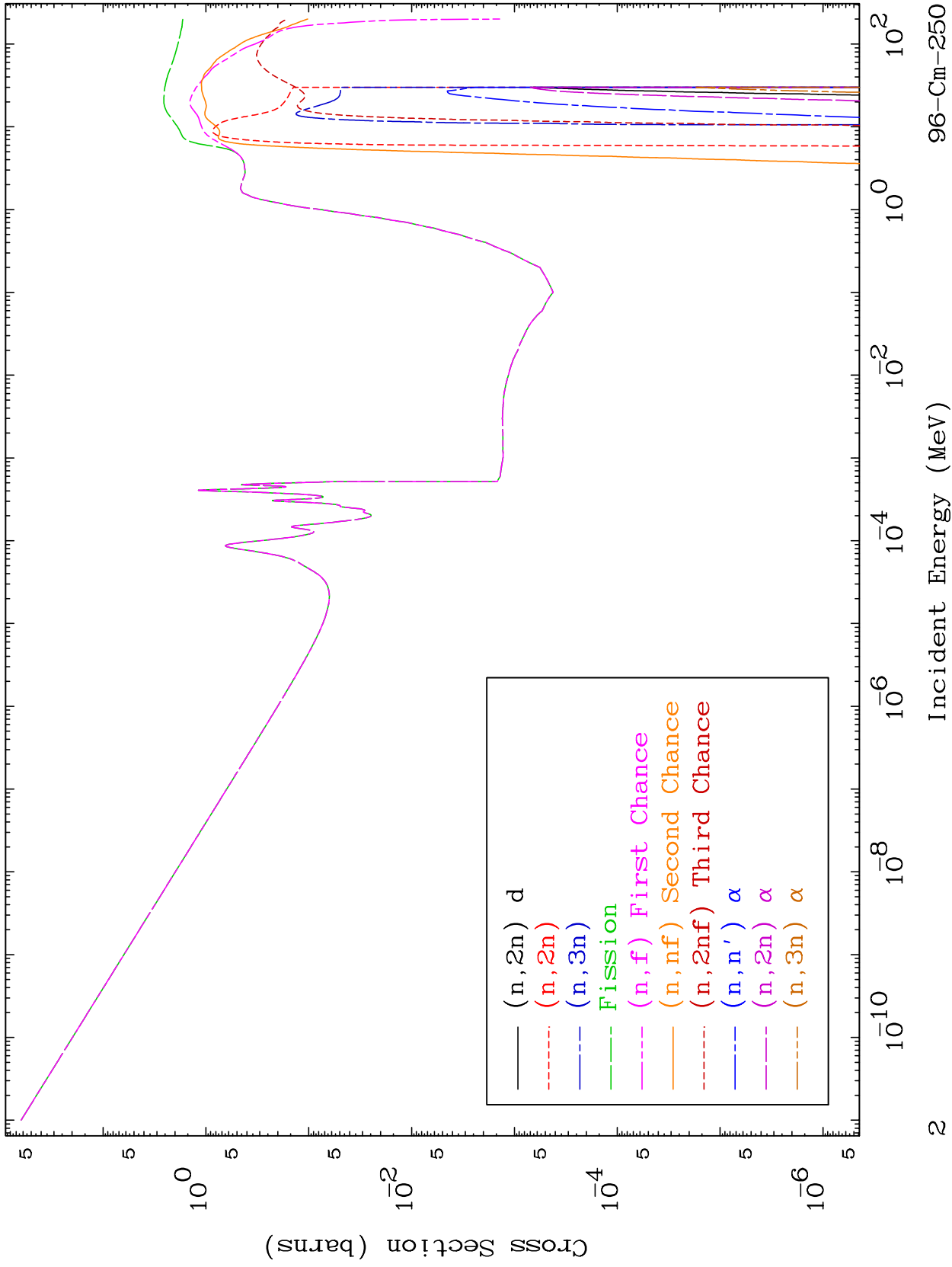
96-Cm-250



MAT 9655

Neutron Absorption
293 Kelvin Cross Sections

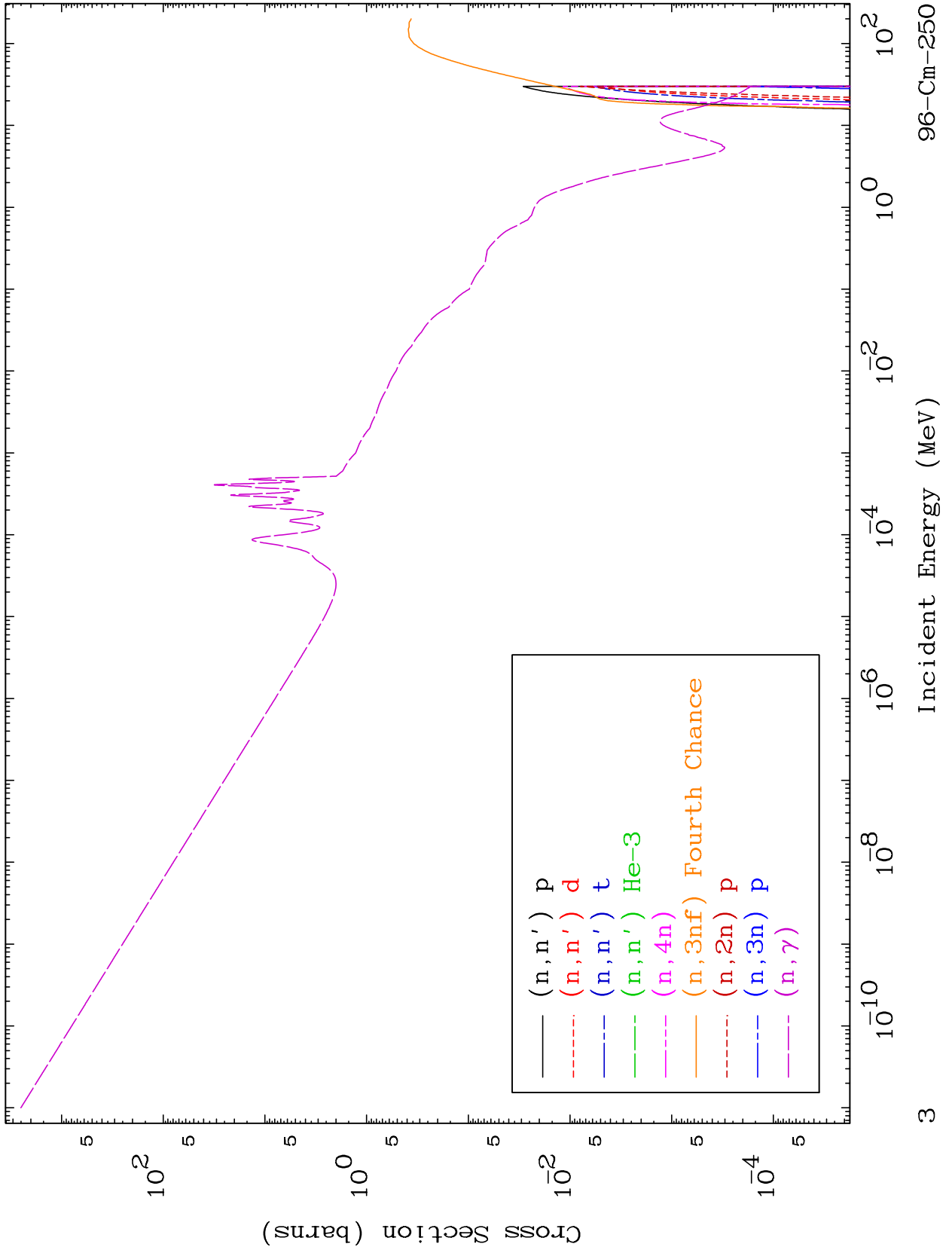
96-Cm-250



MAT 9655

Neutron Absorption
293 Kelvin Cross Sections

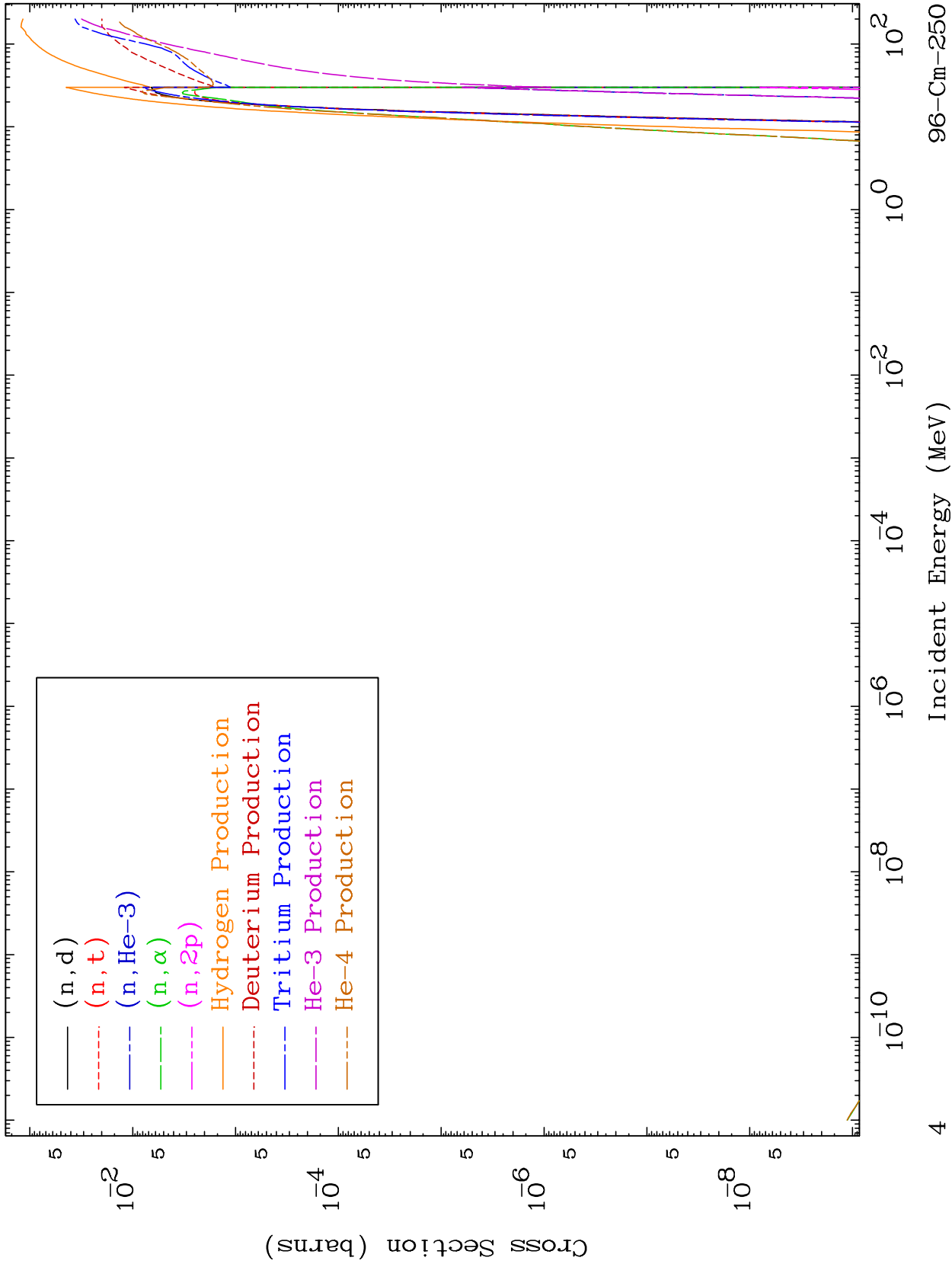
96-Cm-250



MAT 9655

Neutron Absorption
293 Kelvin Cross Sections

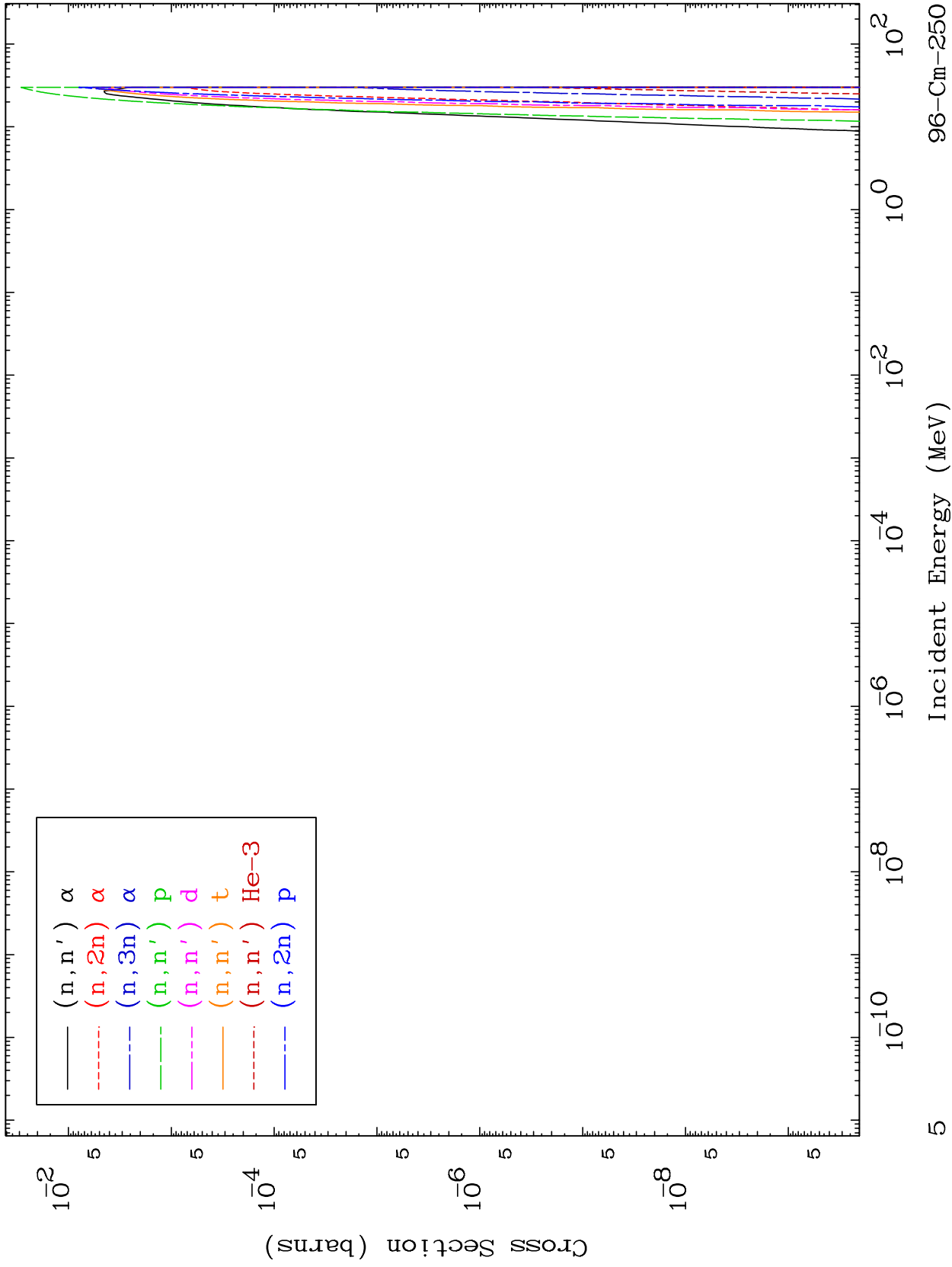
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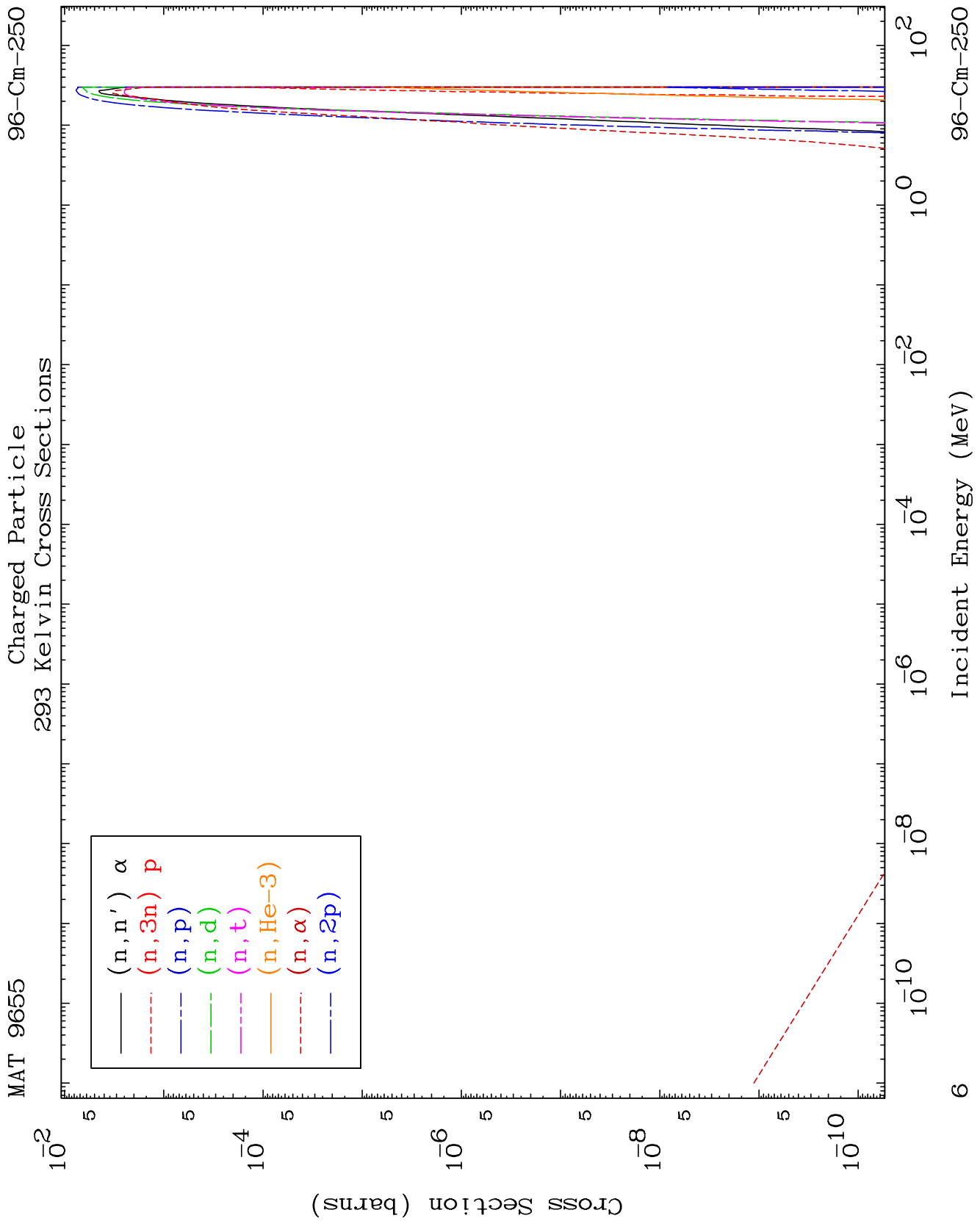


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Charged Particle
293 Kelvin Cross Sections

96-Cm-250

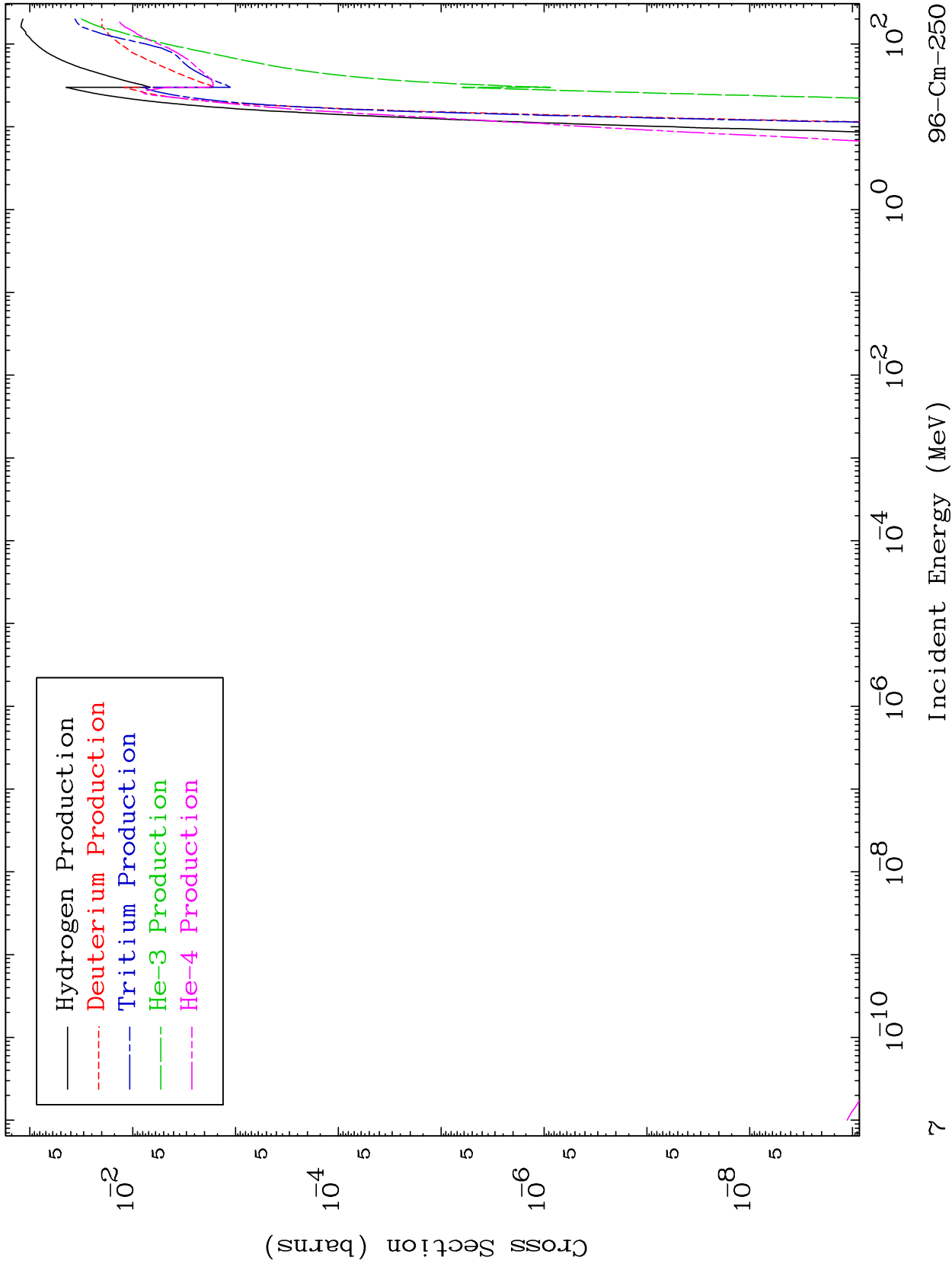




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Particle Production
293 Kelvin Cross Sections

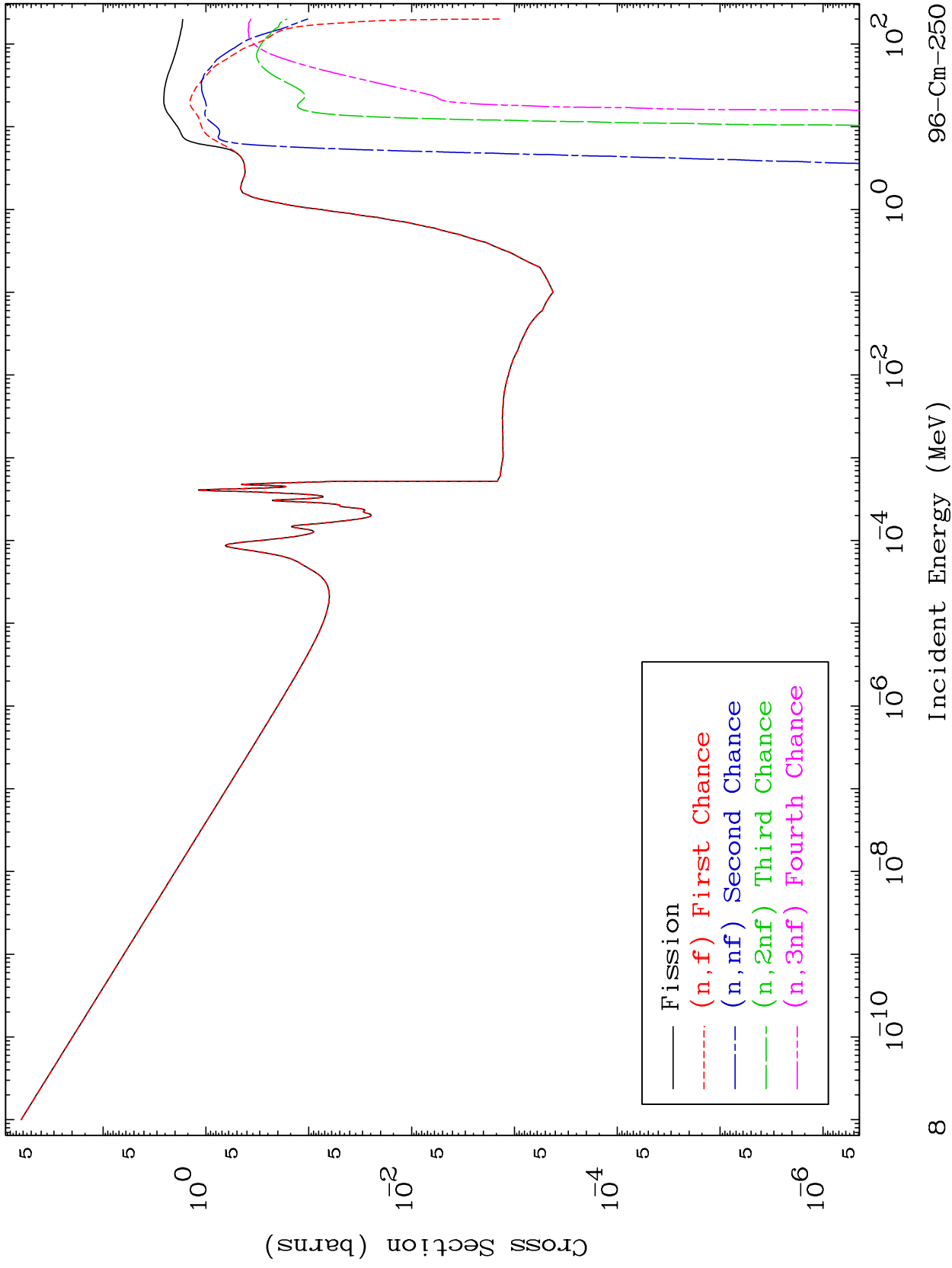
96-Cm-250



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Fission
293 Kelvin Cross Sections

96-Cm-250

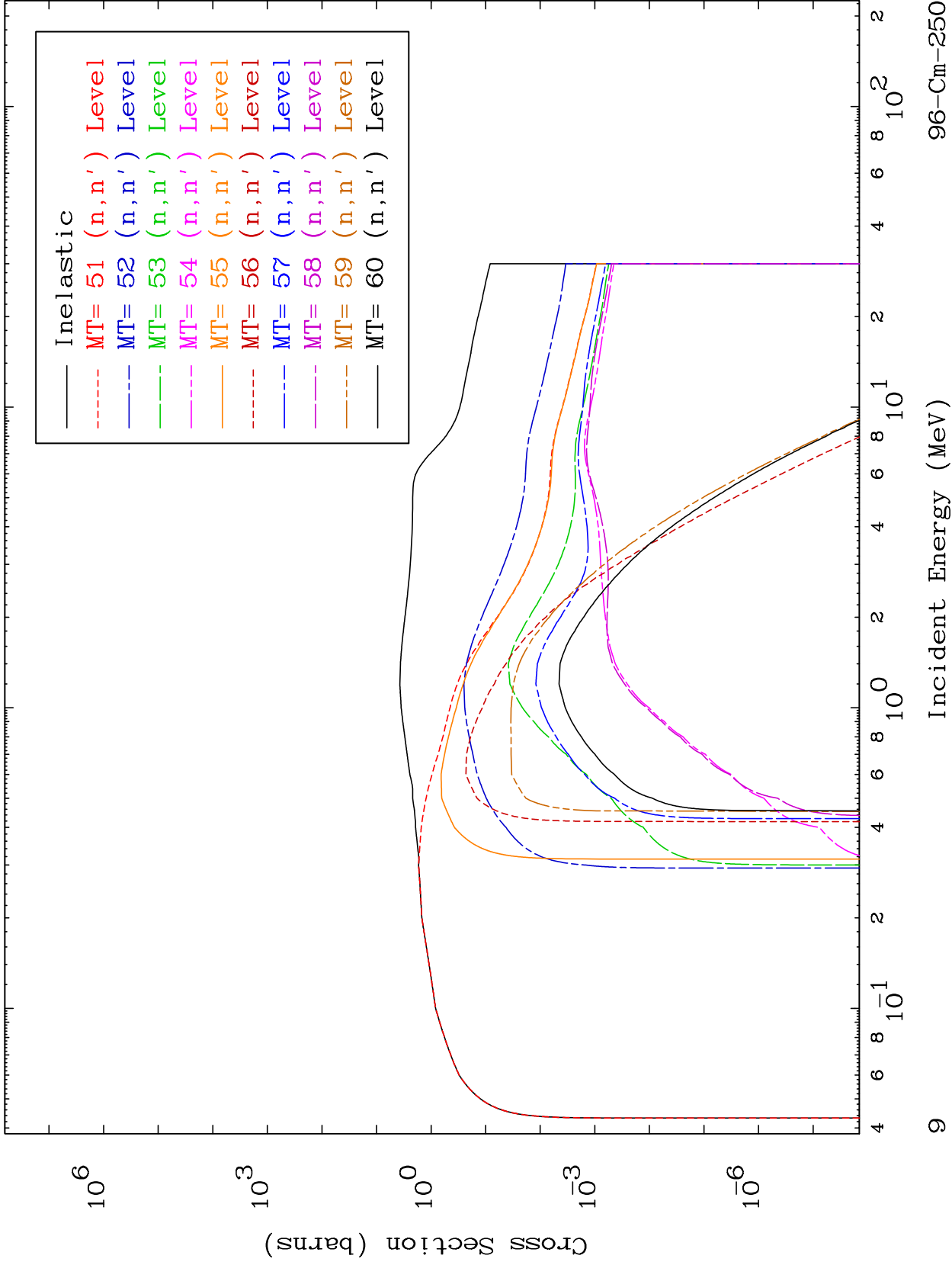


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(n,n') Levels

293 Kelvin Cross Sections

96-Cm-250

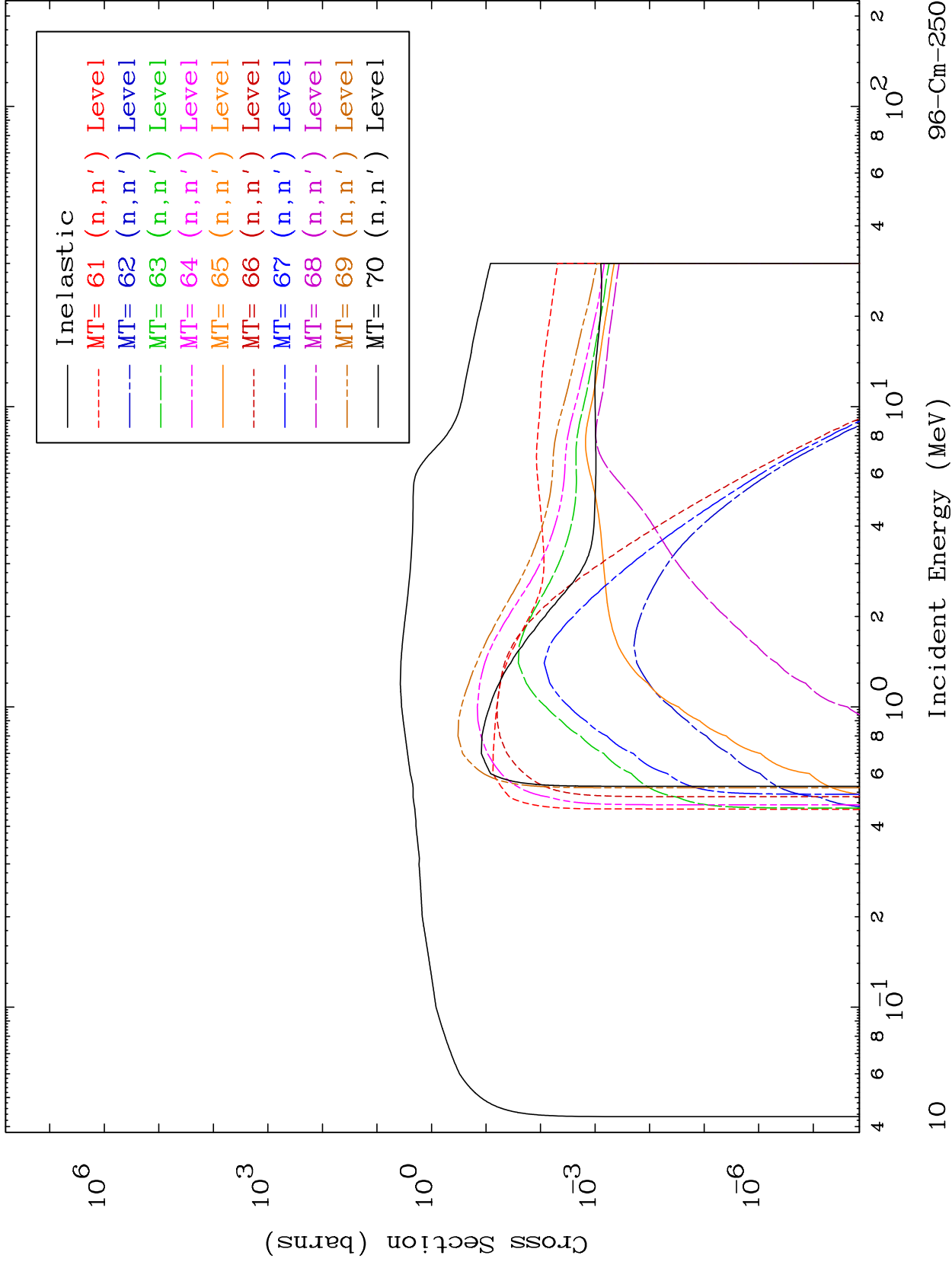


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(n,n') Levels

293 Kelvin Cross Sections

96-Cm-250



10

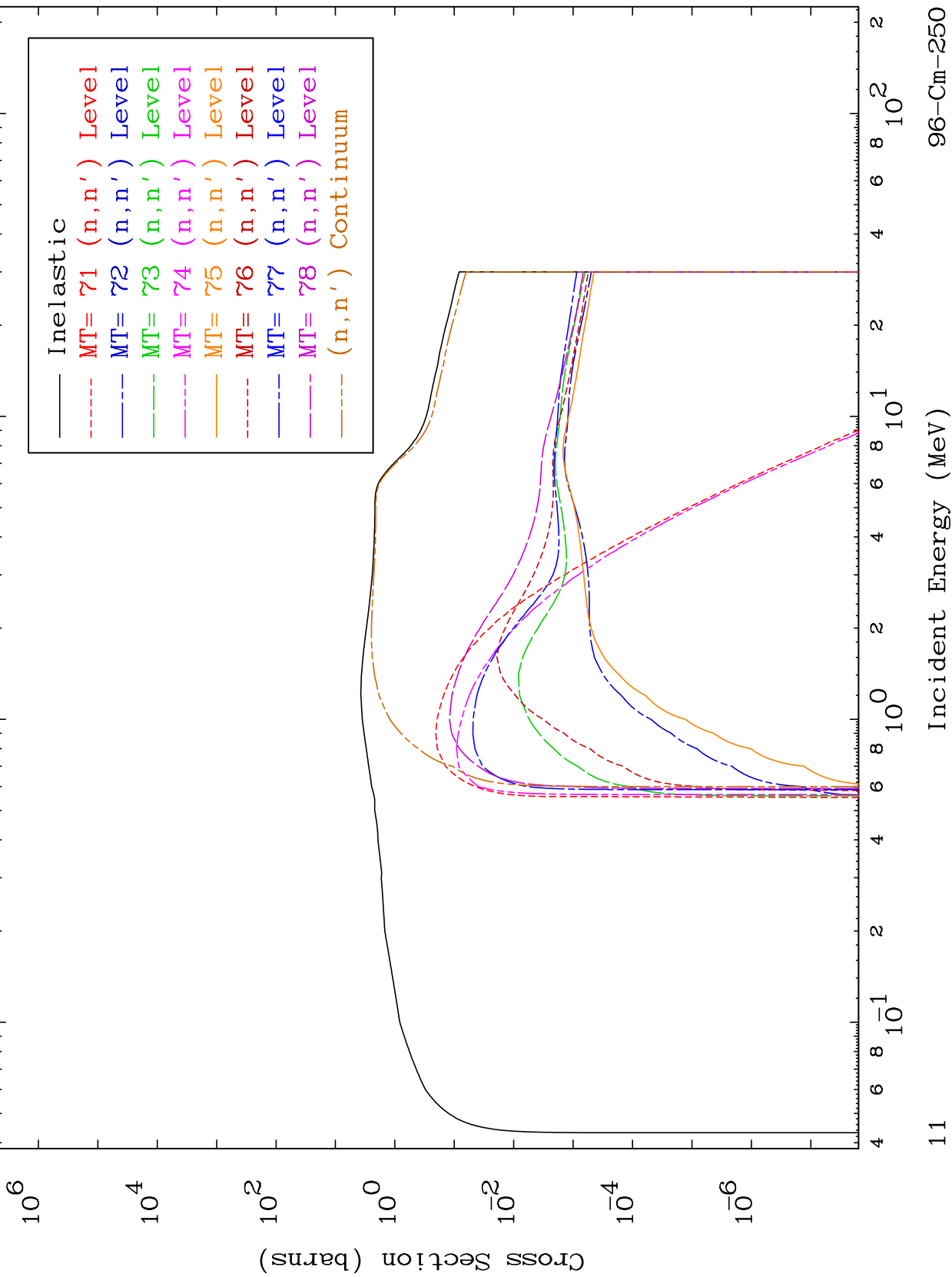
Incident Energy (MeV)

96-Cm-250

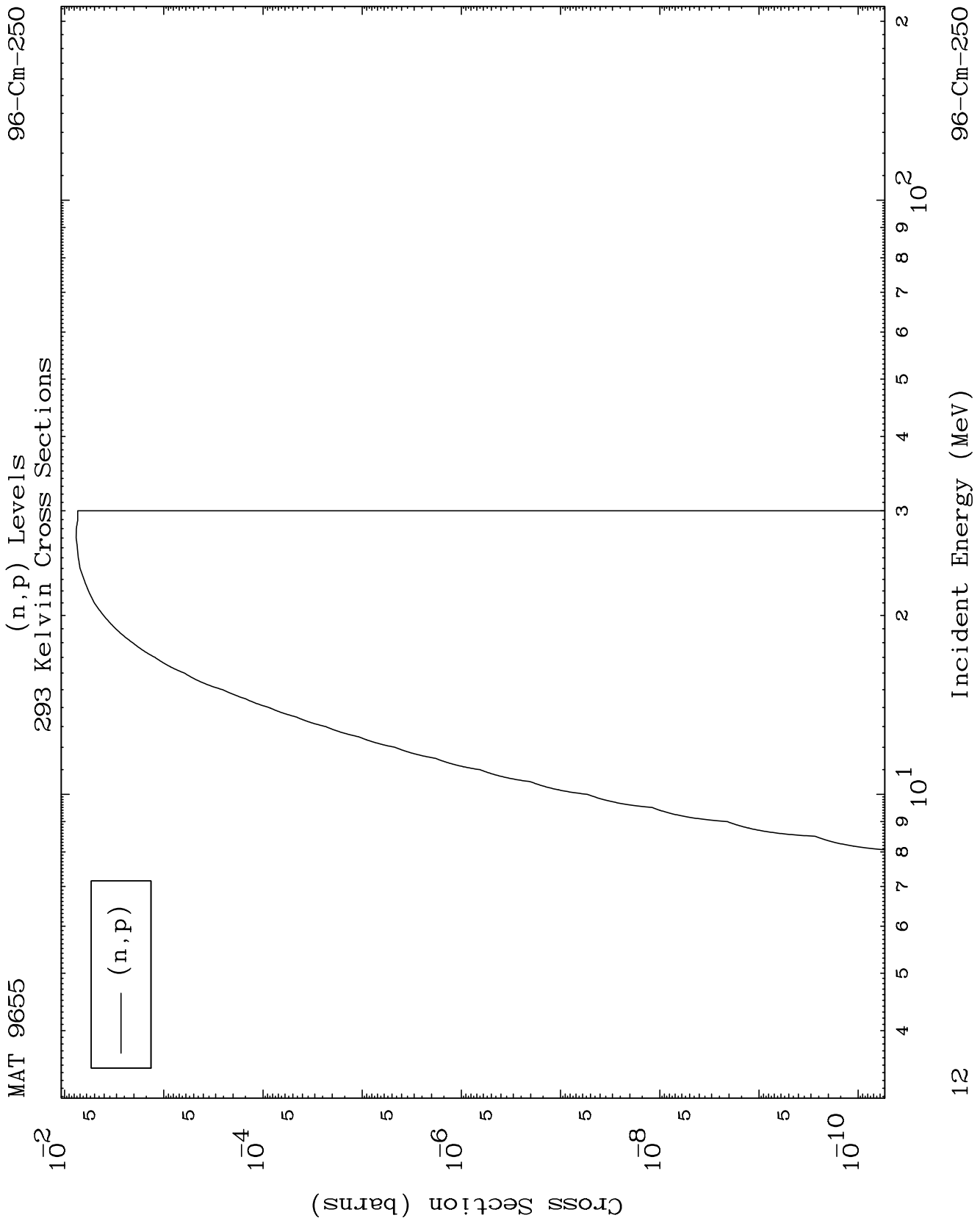
MAT 9655

(n,n') Levels
293 Kelvin Cross Sections

96-Cm-250



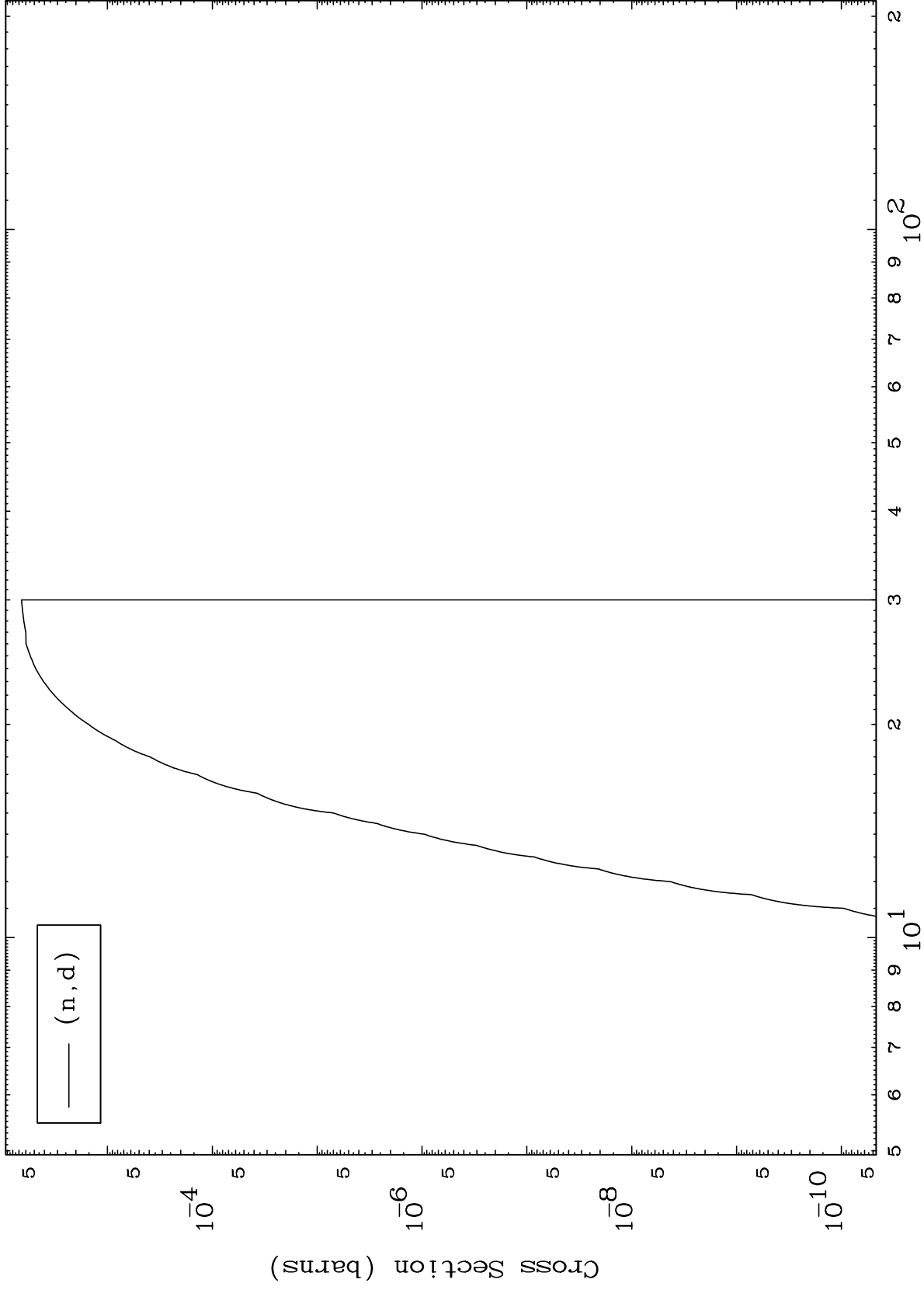
96-Cm-250



MAT 9655

(n,d) Levels
293 Kelvin Cross Sections

96-Cm-250



13

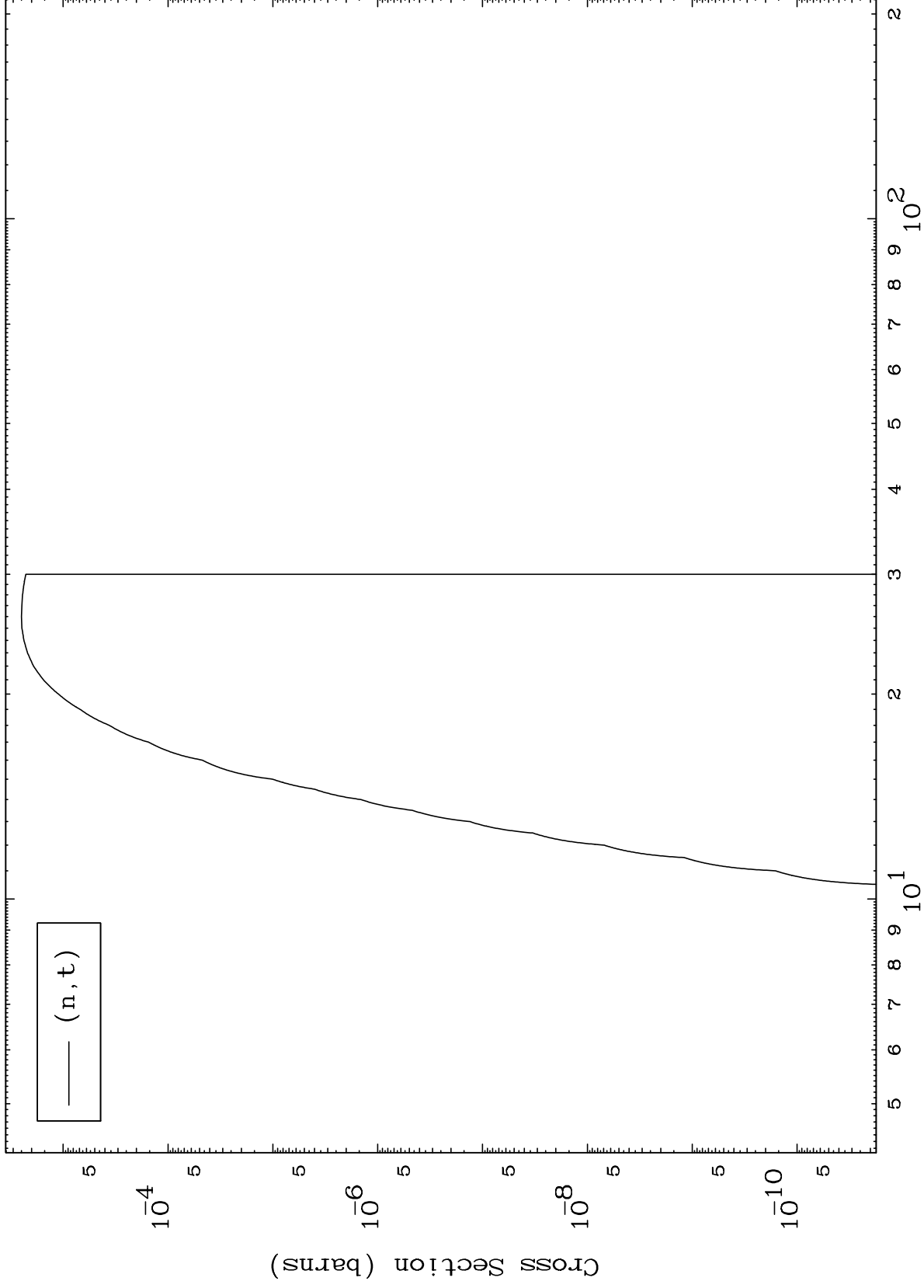
Incident Energy (MeV)

96-Cm-250

MAT 9655

(n,t) Levels
293 Kelvin Cross Sections

96-Cm-250



14

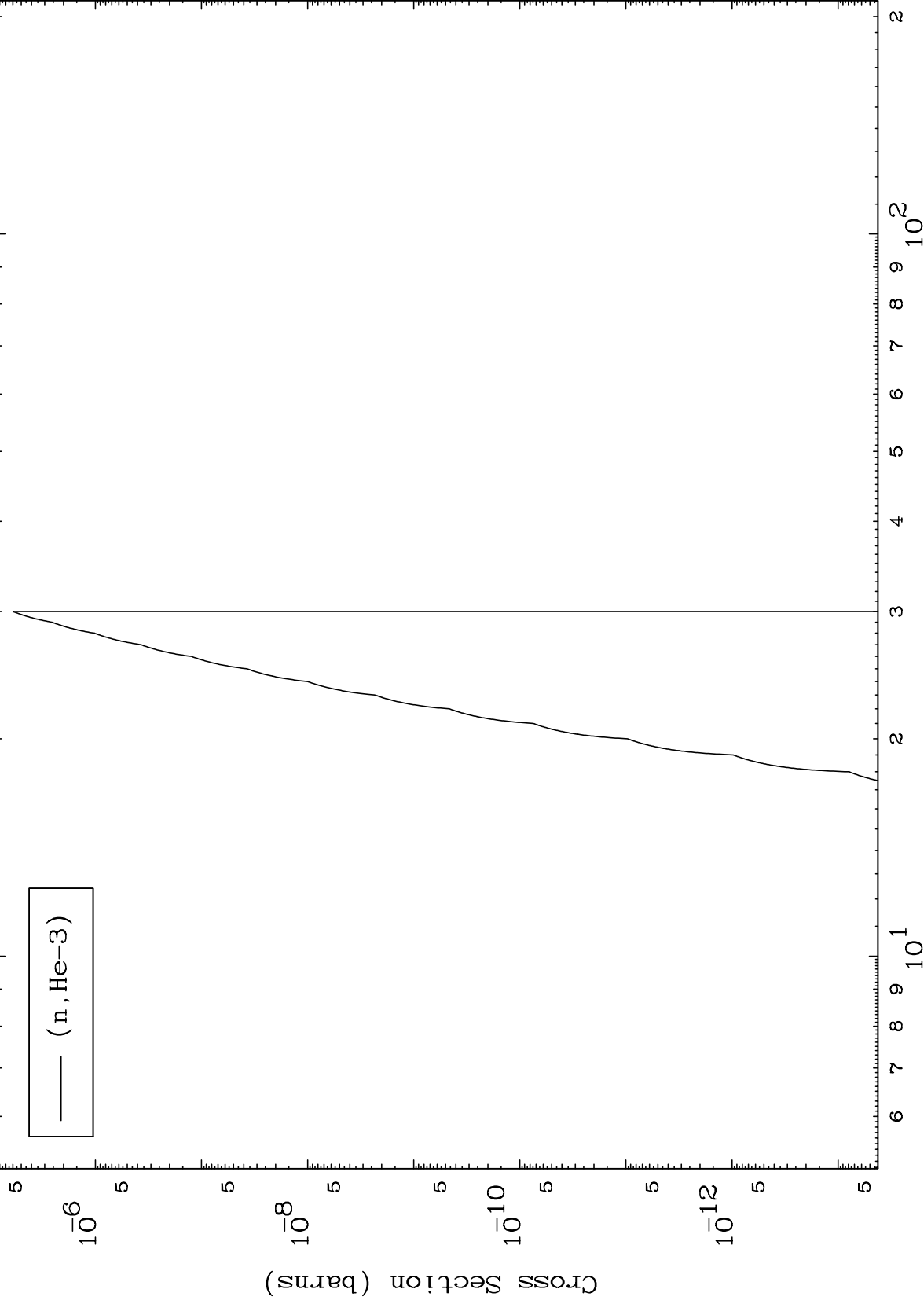
Incident Energy (MeV)

96-Cm-250

MAT 9655

(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-250



15

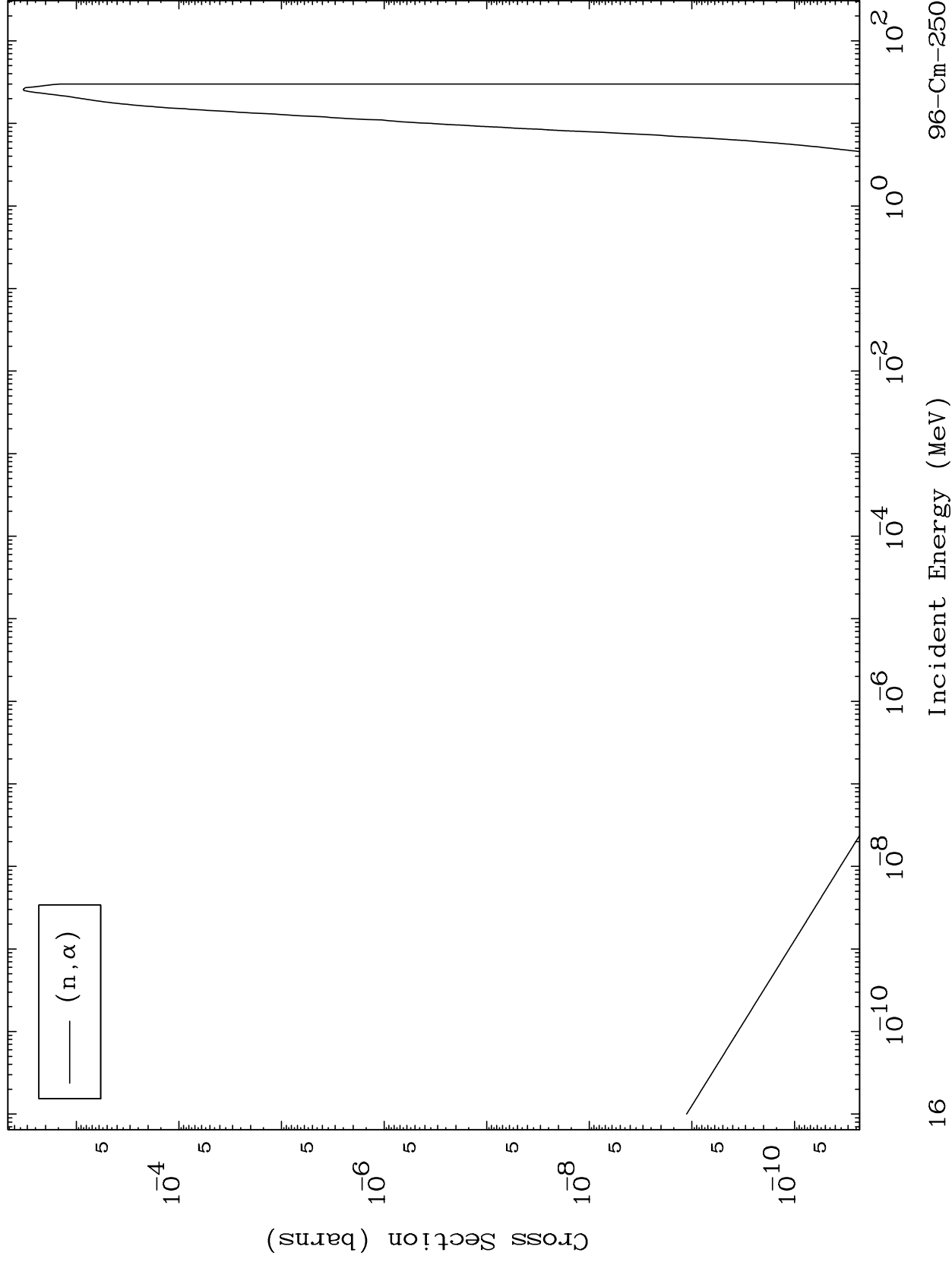
Incident Energy (MeV)

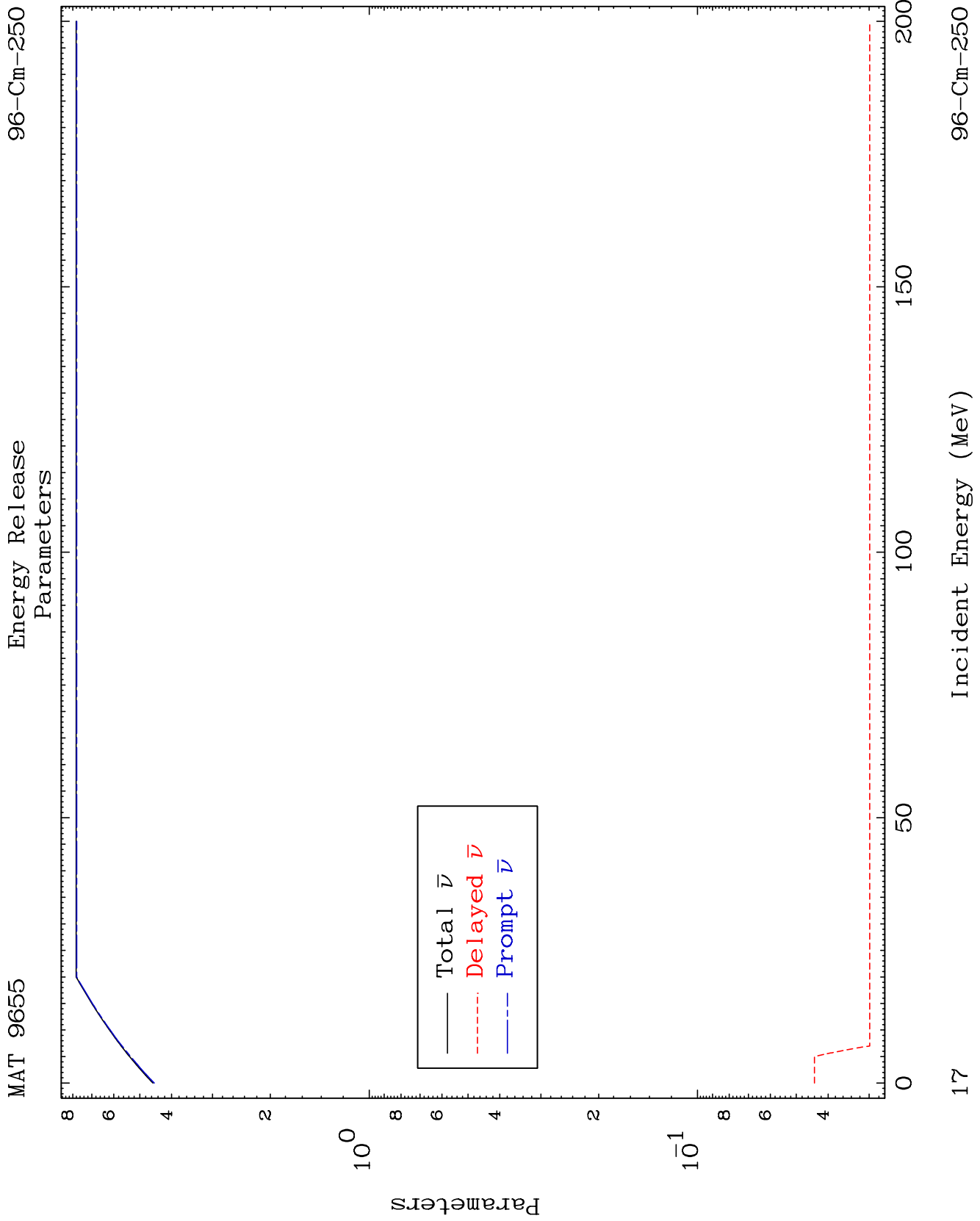
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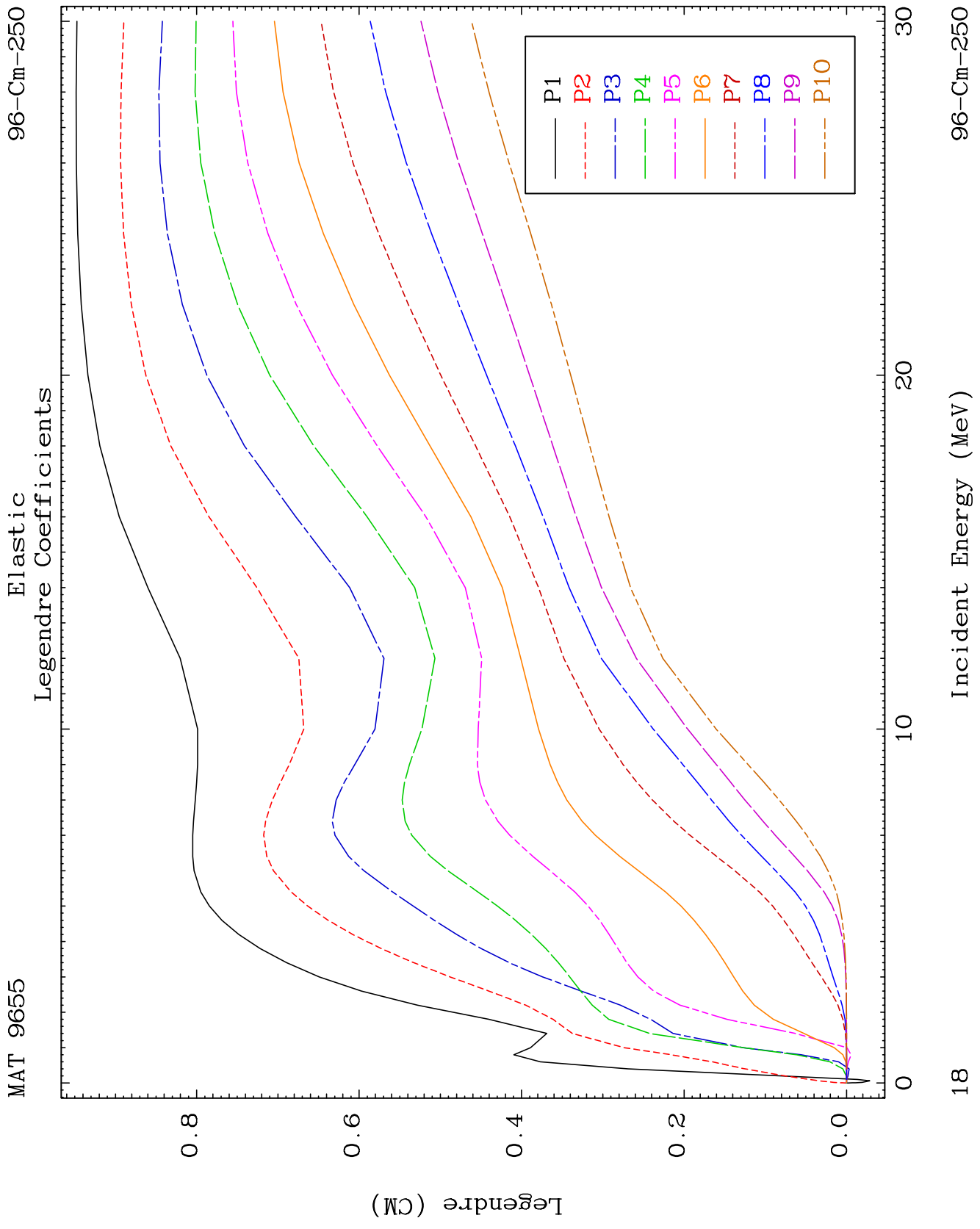
MAT 9655

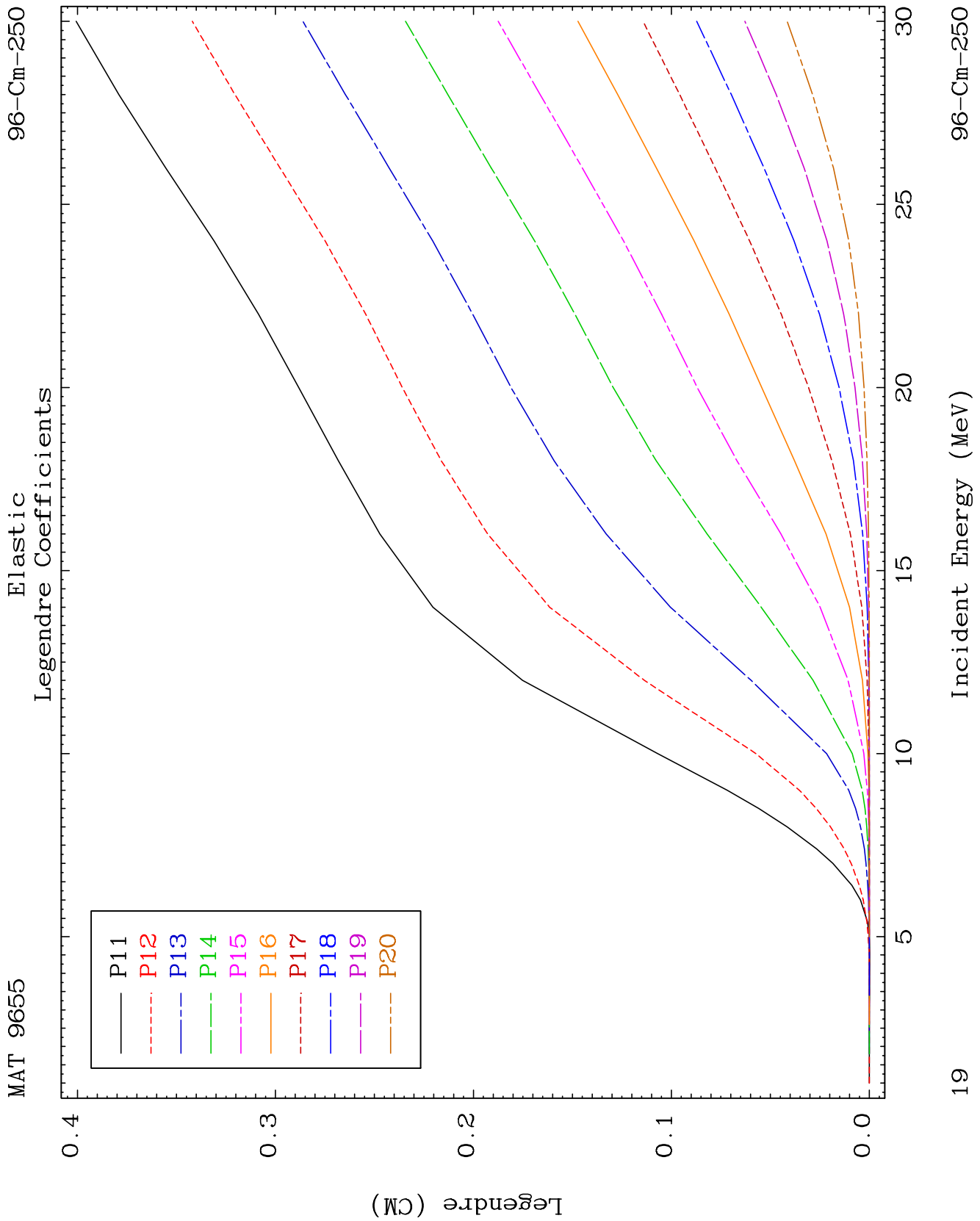
(n, α) Levels
293 Kelvin Cross Sections

96-Cm-250





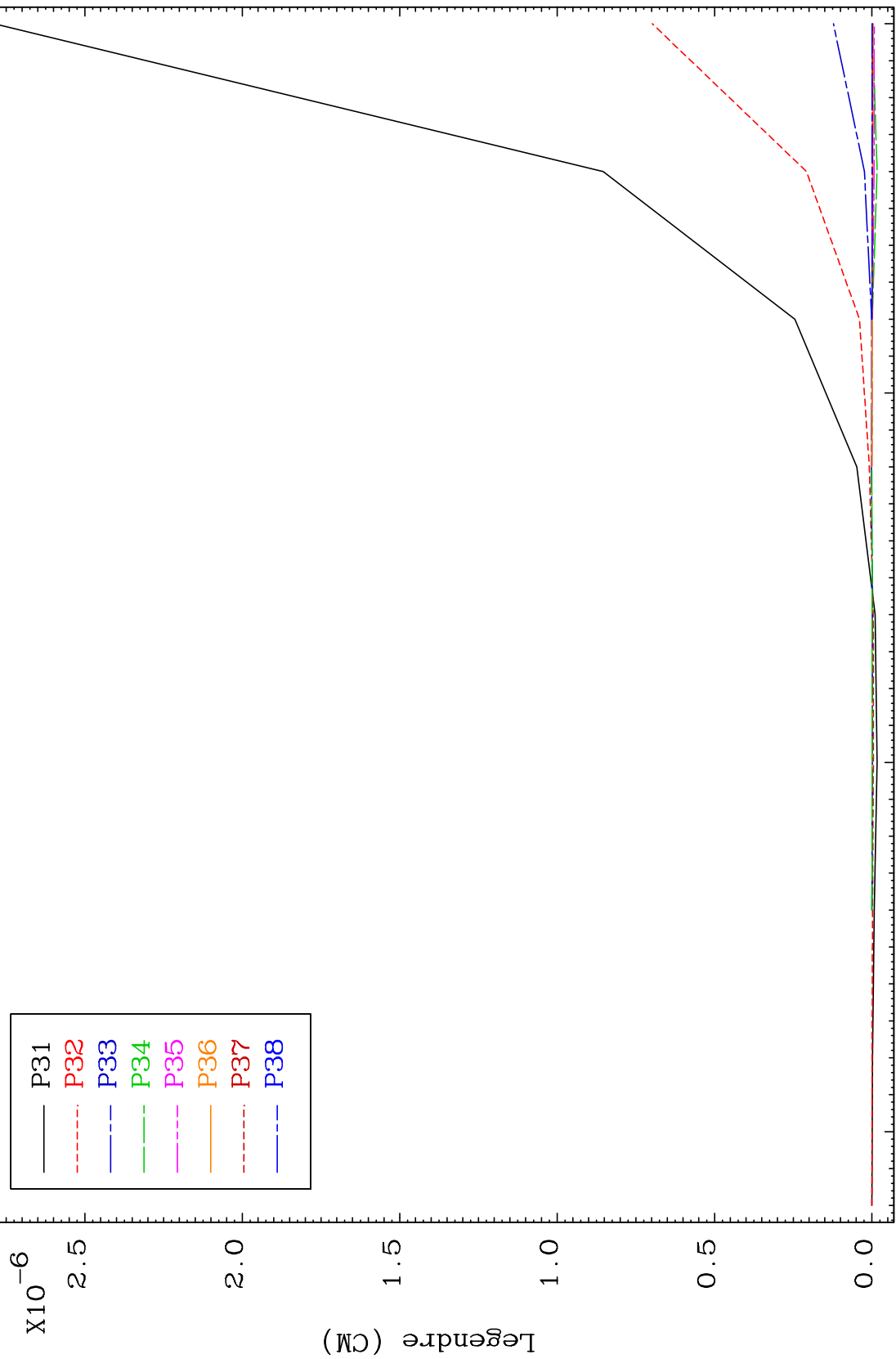
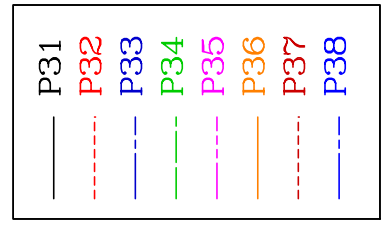




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Elastic Legendre Coefficients

96-Cm-250



21

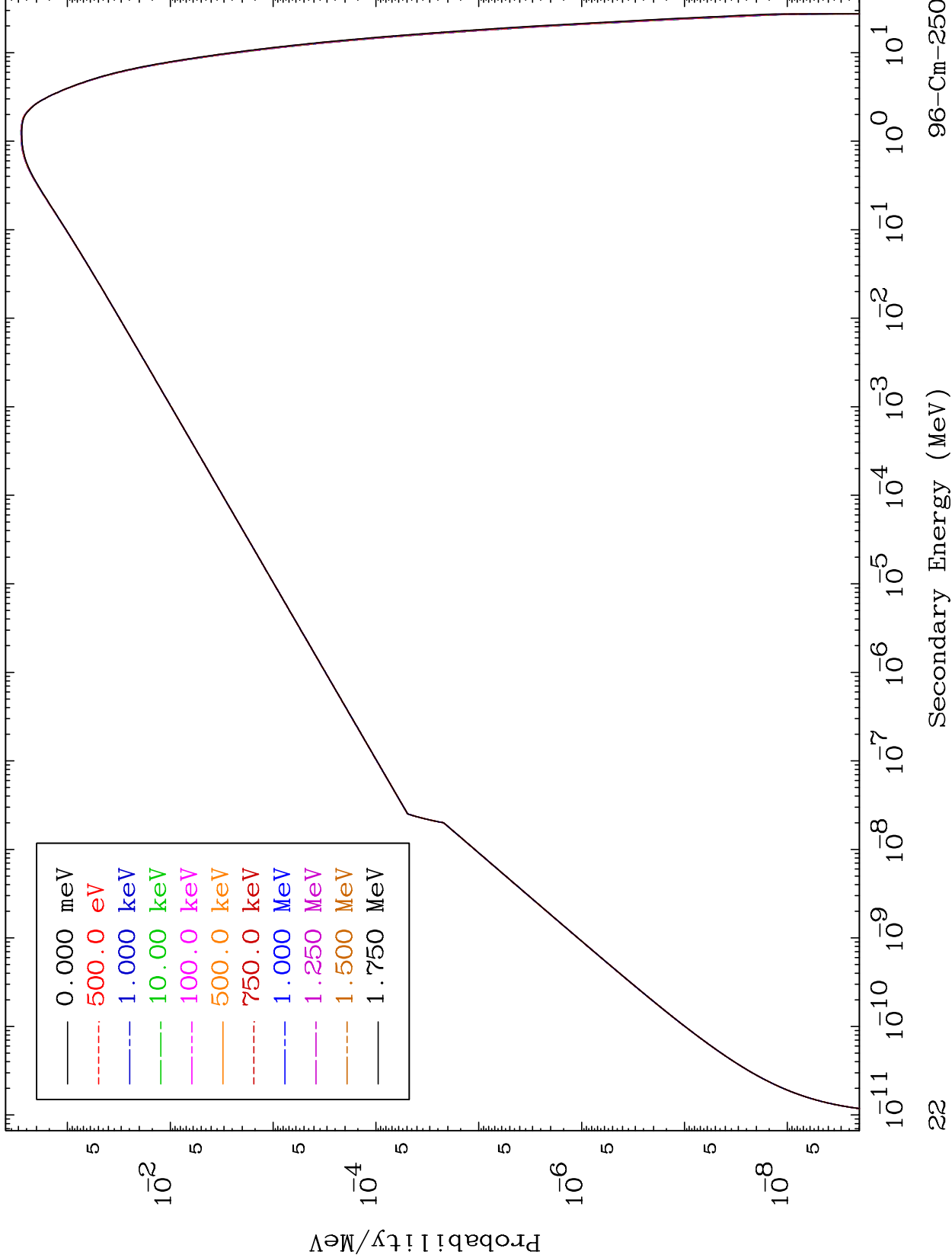
Incident Energy (MeV)

96-Cm-250

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Fission Energy Distributions

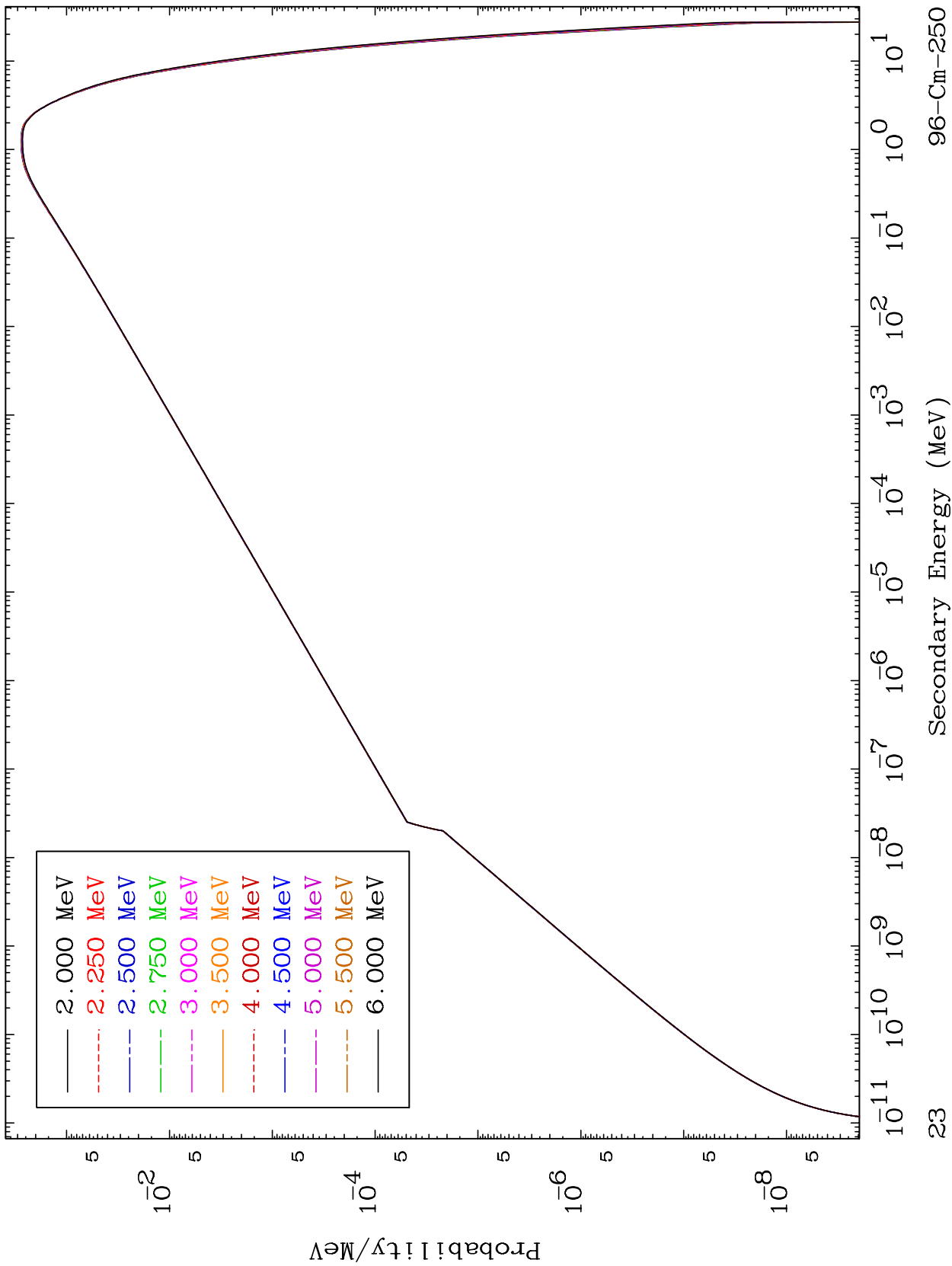
96-Cm-250



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Fission Energy Distributions

96-Cm-250



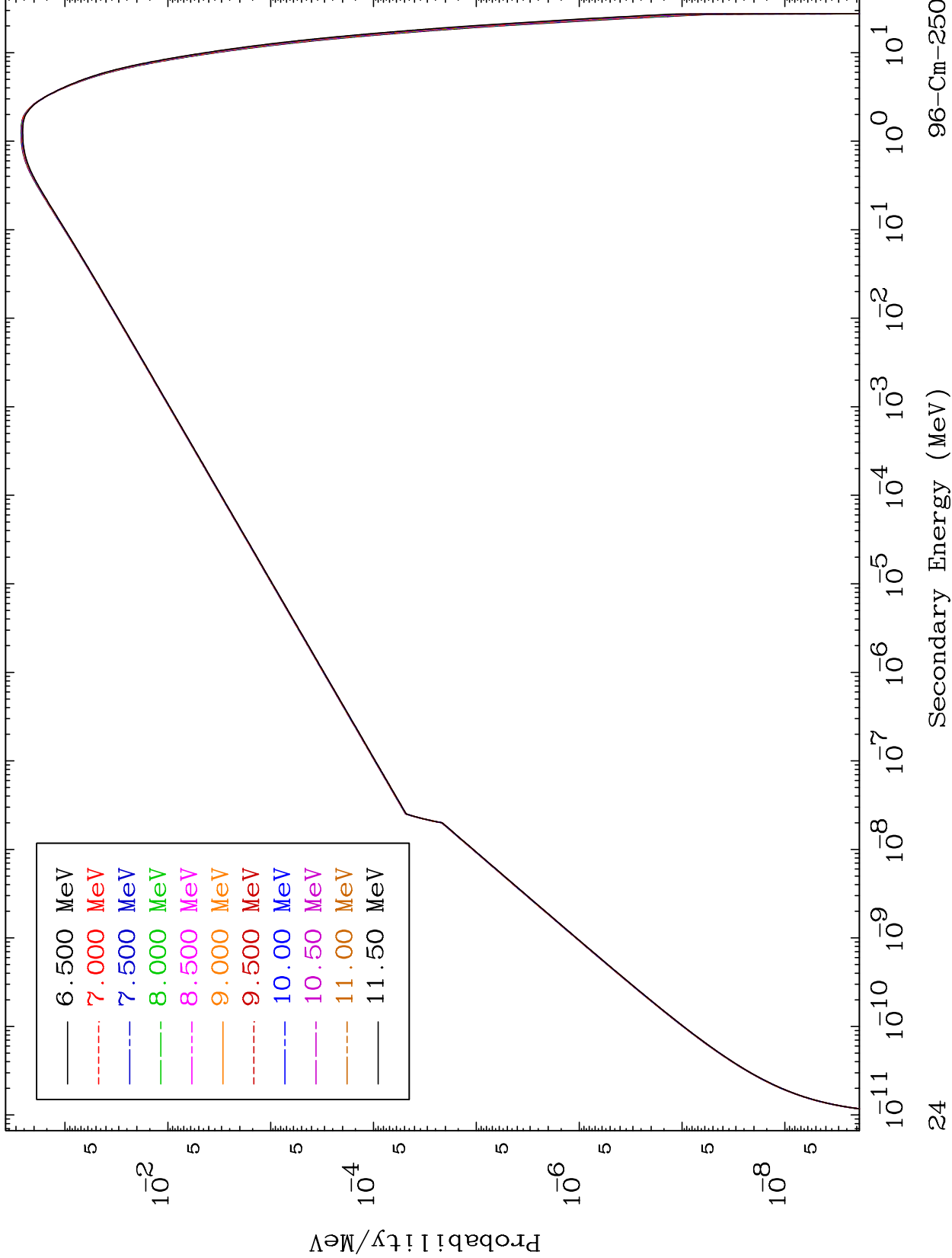
96-Cm-250

Secondary Energy (MeV)

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Fission Energy Distributions

96-Cm-250



96-Cm-250

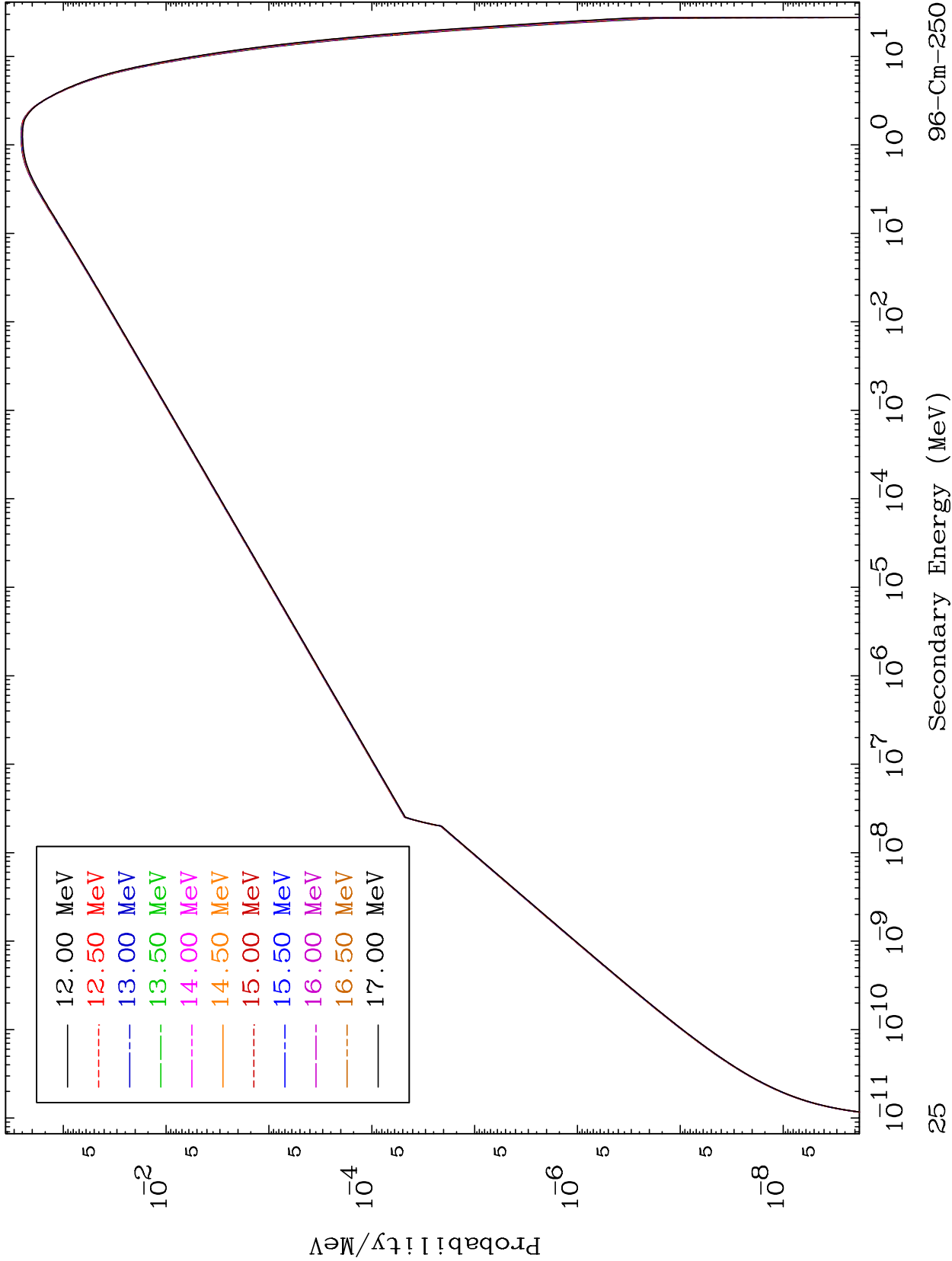
Secondary Energy (MeV)

24

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Fission Energy Distributions

96-Cm-250



96-Cm-250

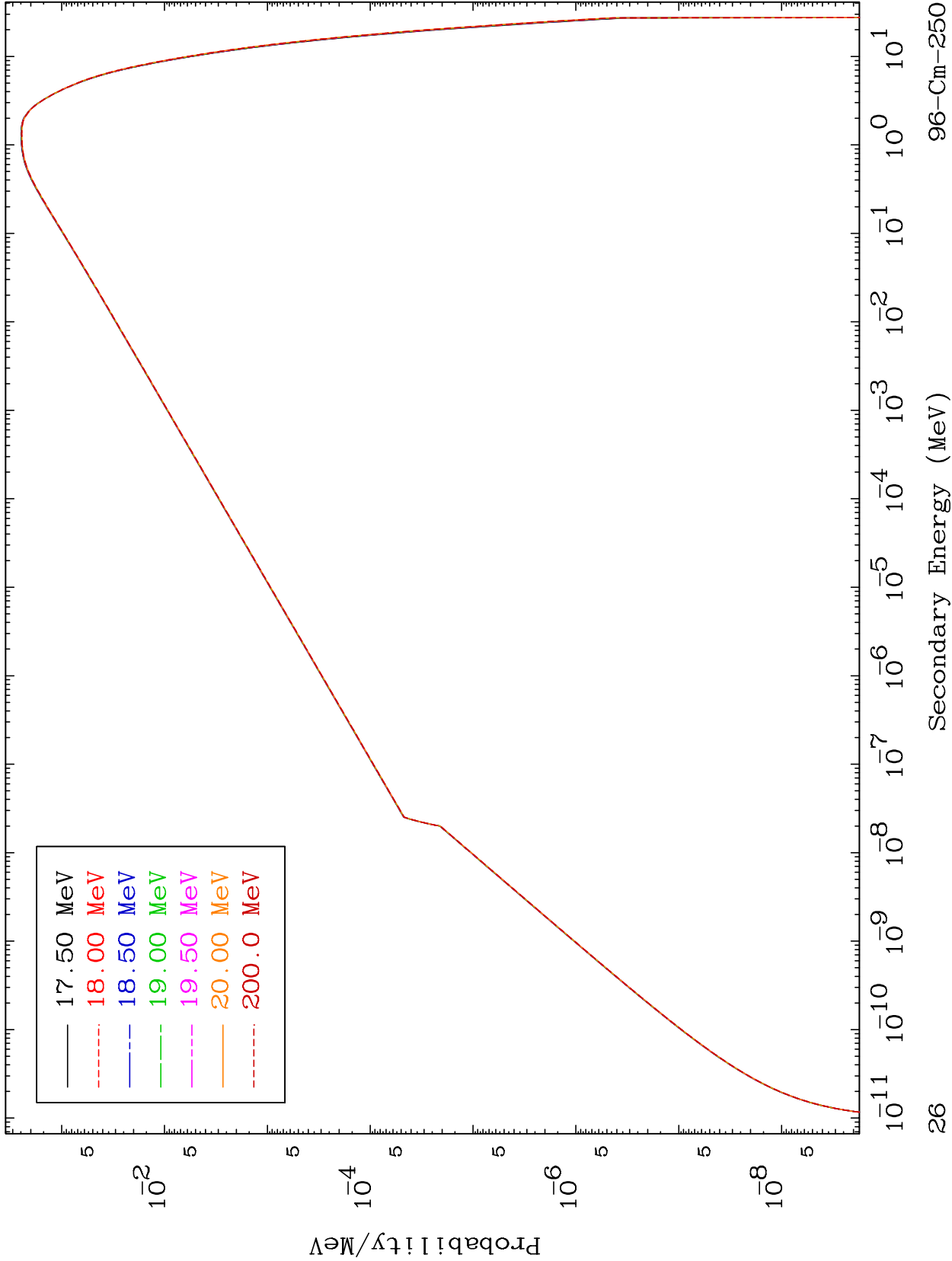
Secondary Energy (MeV)

25

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Fission Energy Distributions

96-Cm-250

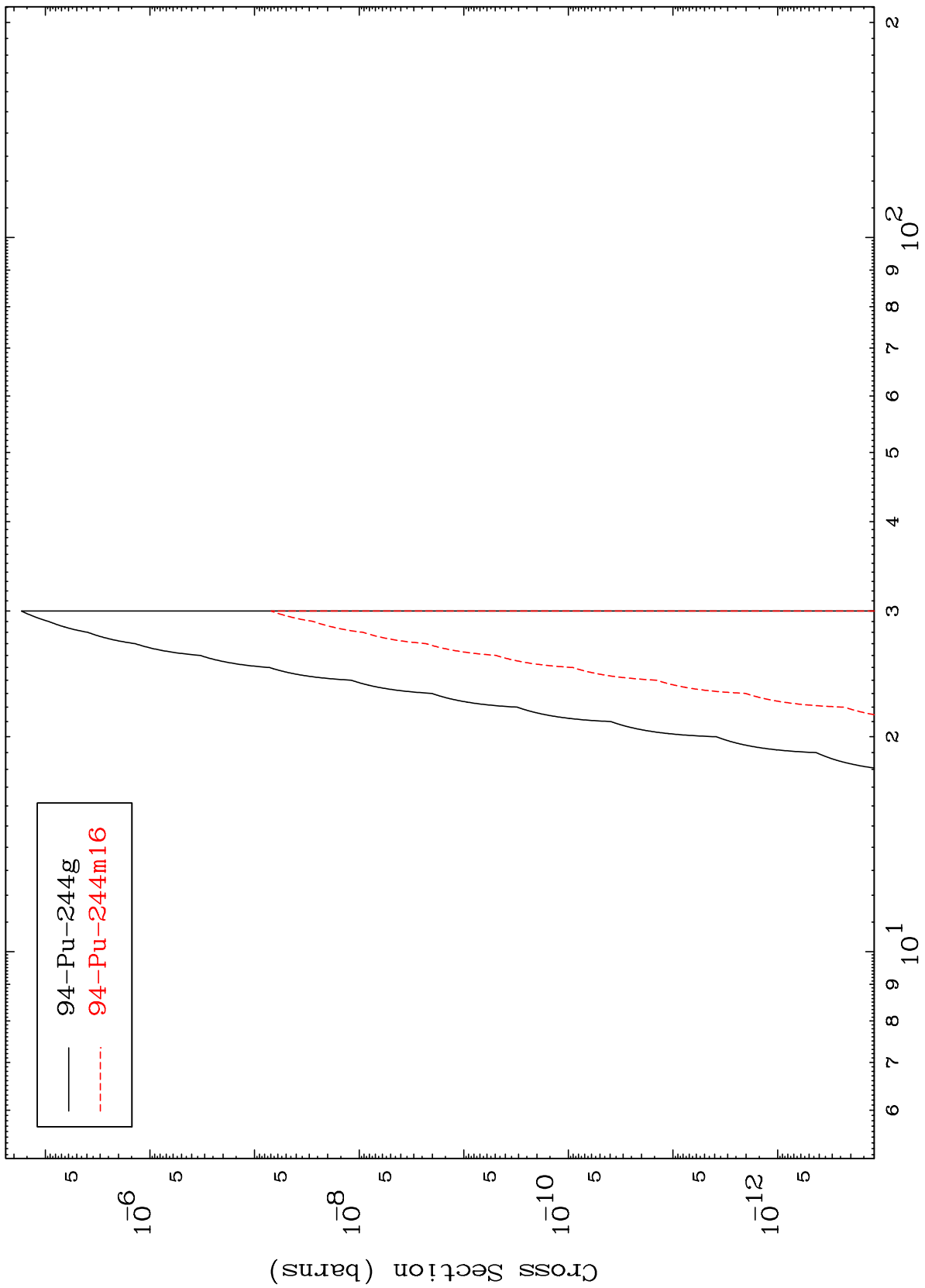


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(n,3n) α

96-Cm-250

Radionuclide Production Cross Section



94-Pu-244g
94-Pu-244m16