

Program EVALPLOT
(Version 2018-1)

by

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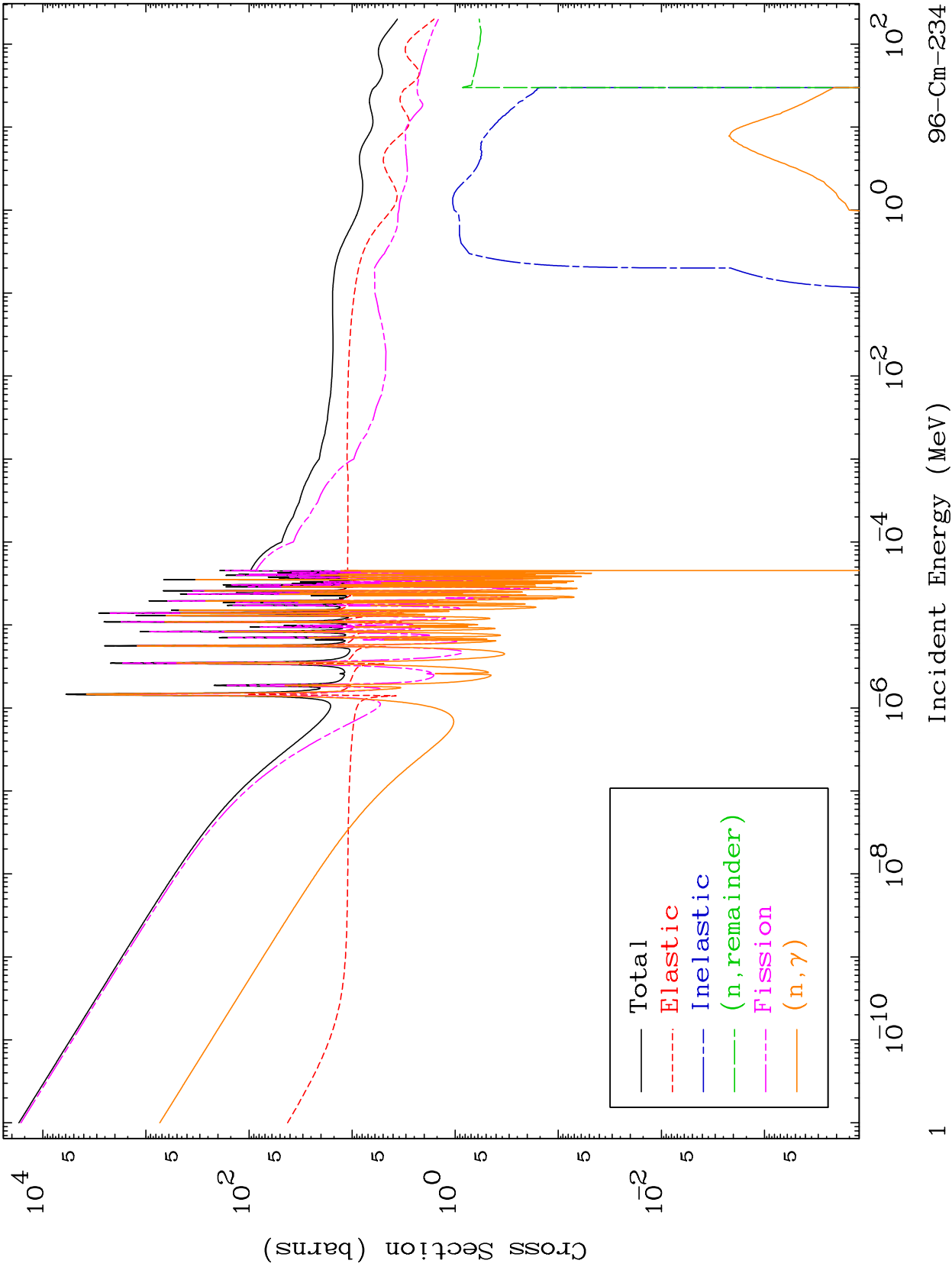
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Press Mouse Button to Start

MAT 9607

Major
293 Kelvin Cross Sections

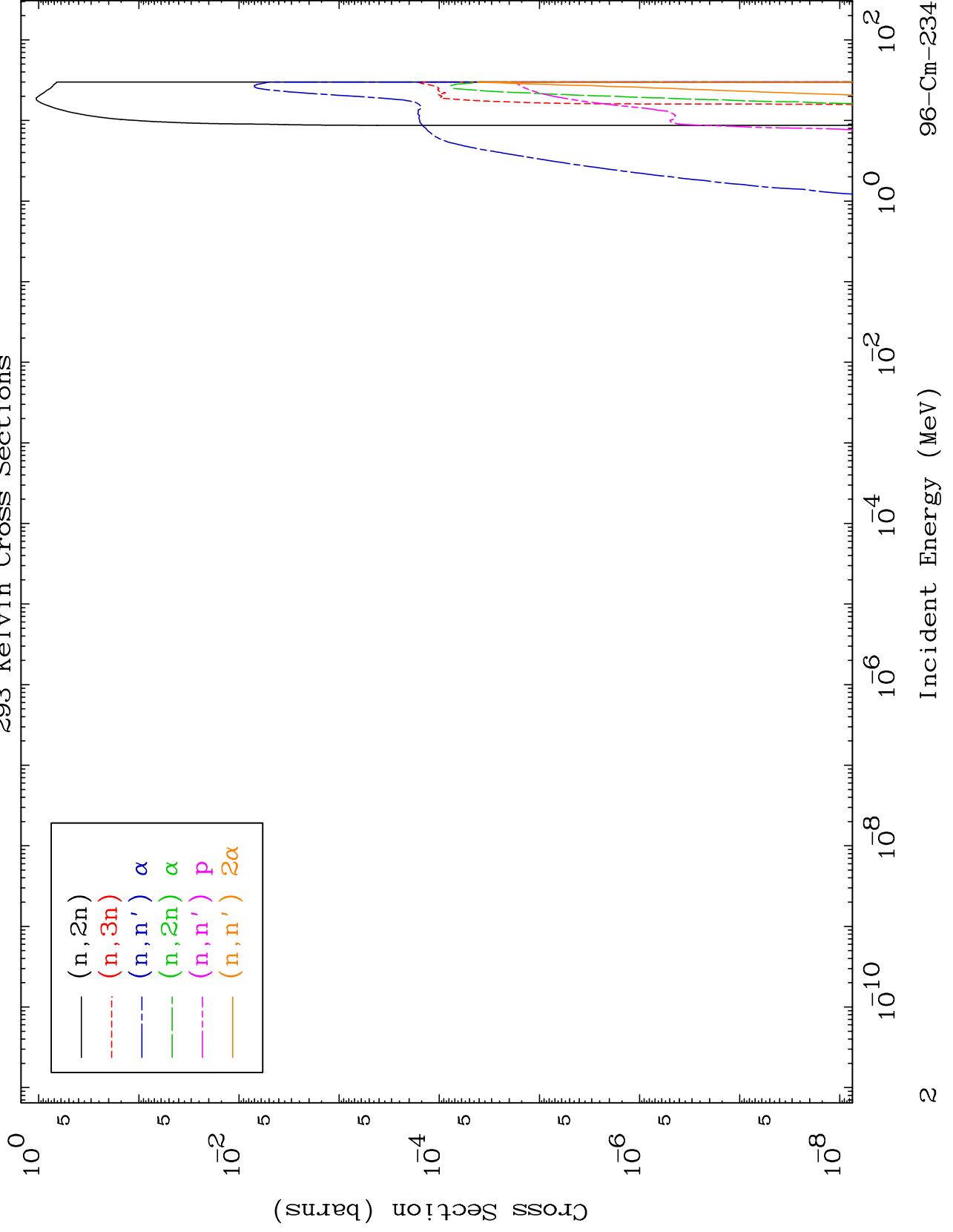
96-Cm-234



MAT 9607

Neutron Production
293 Kelvin Cross Sections

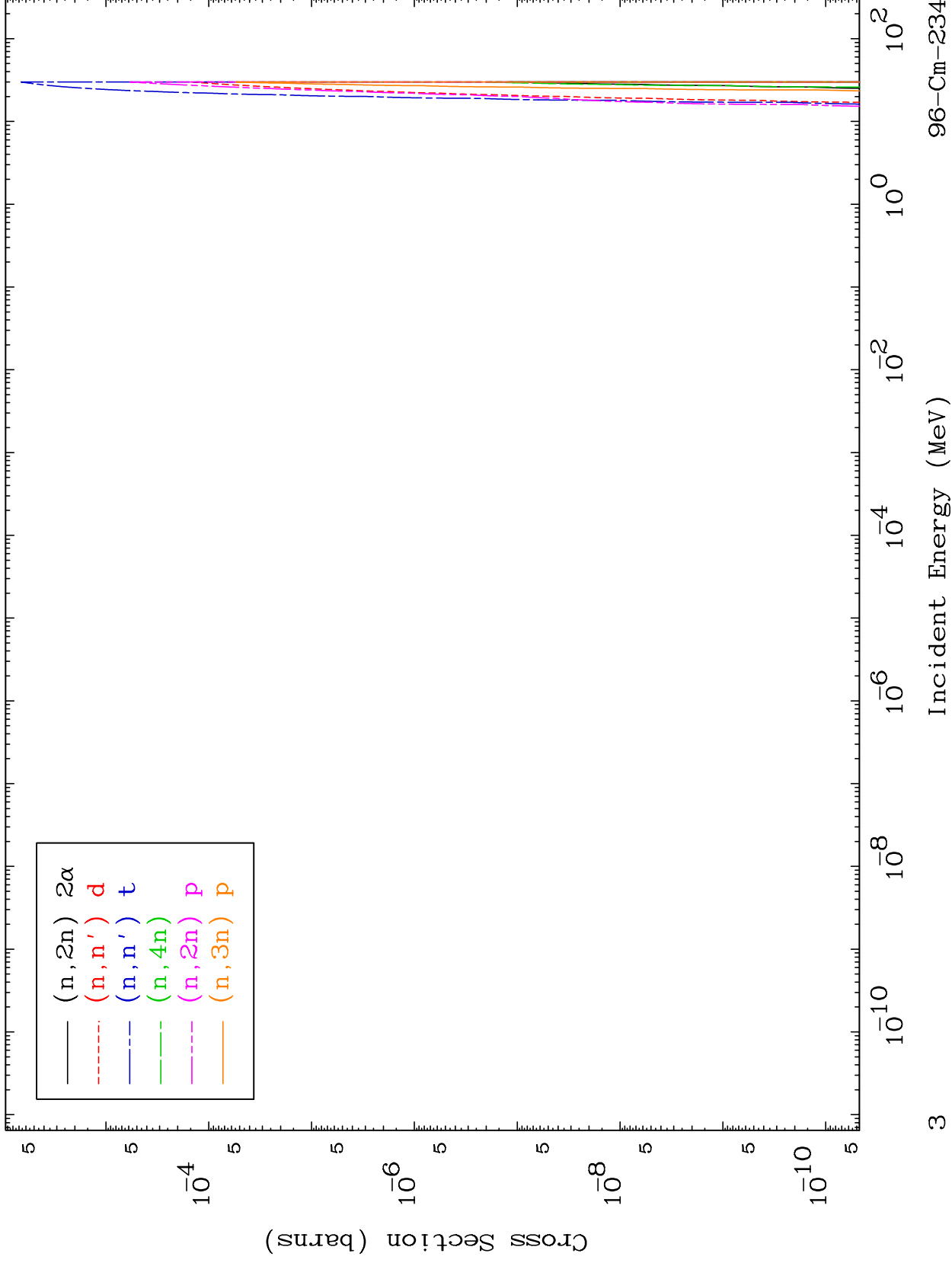
96-Cm-234



MAT 9607

Neutron Production
293 Kelvin Cross Sections

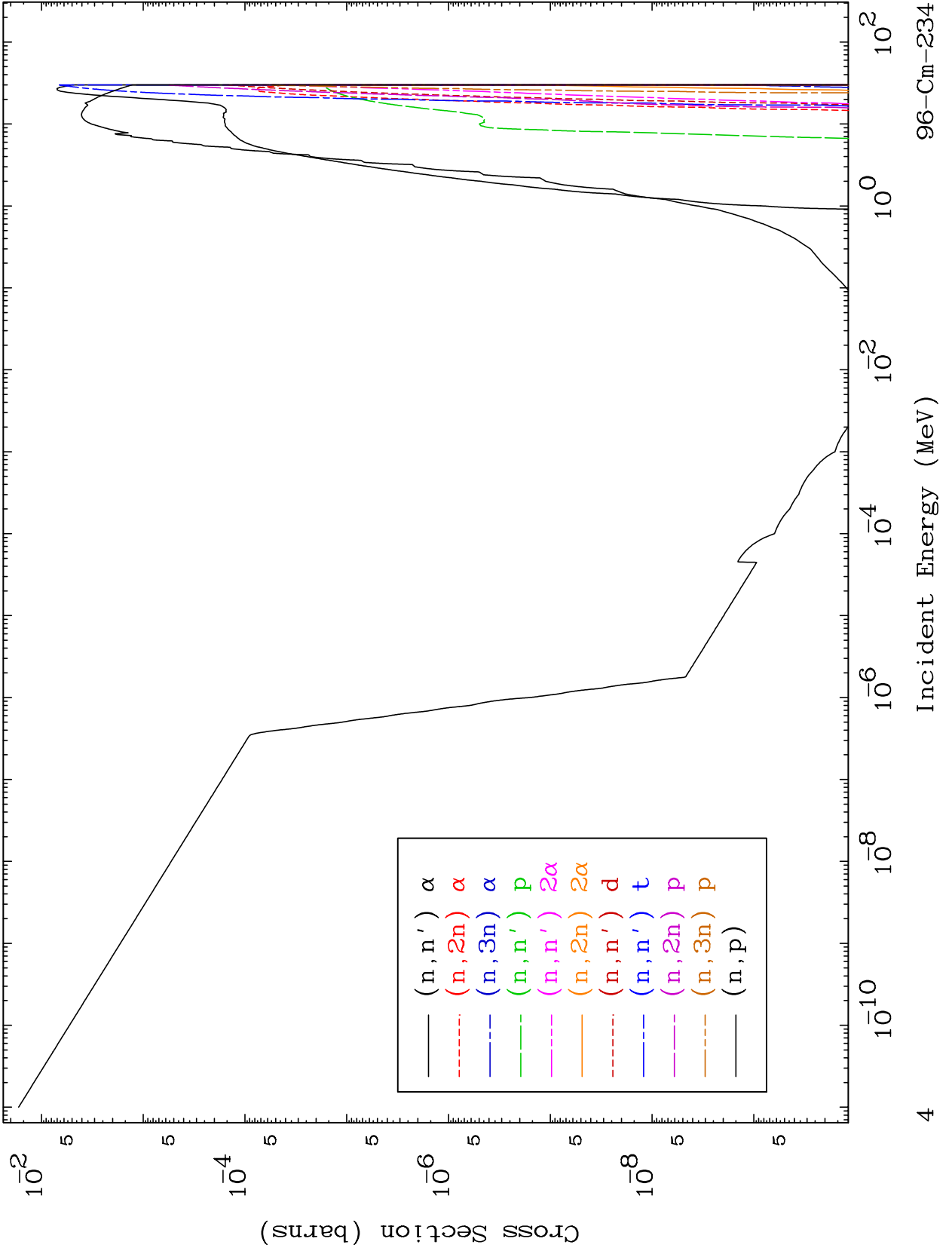
96-Cm-234



MAT 9607

Charged Particle
293 Kelvin Cross Sections

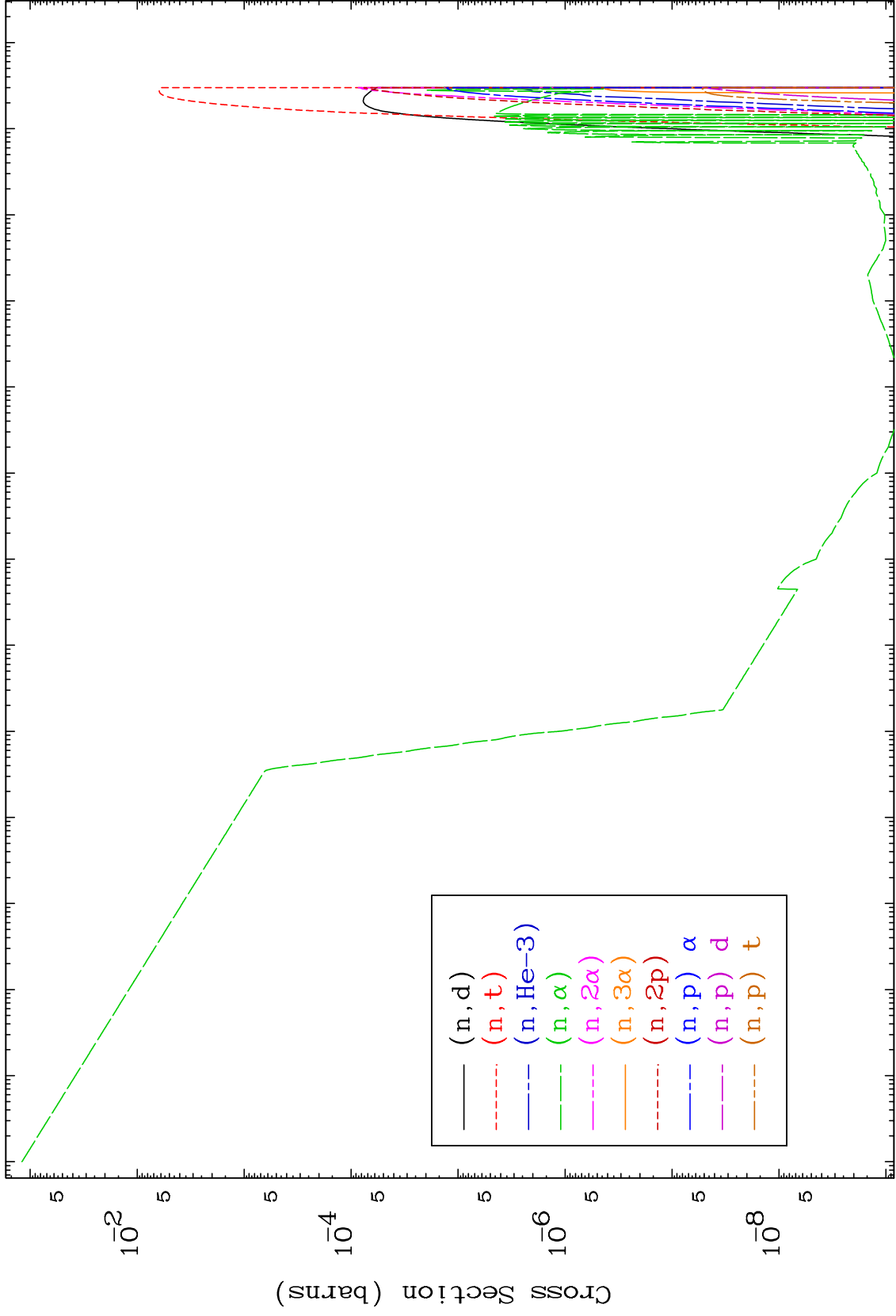
96-Cm-234



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Charged Particle
293 Kelvin Cross Sections

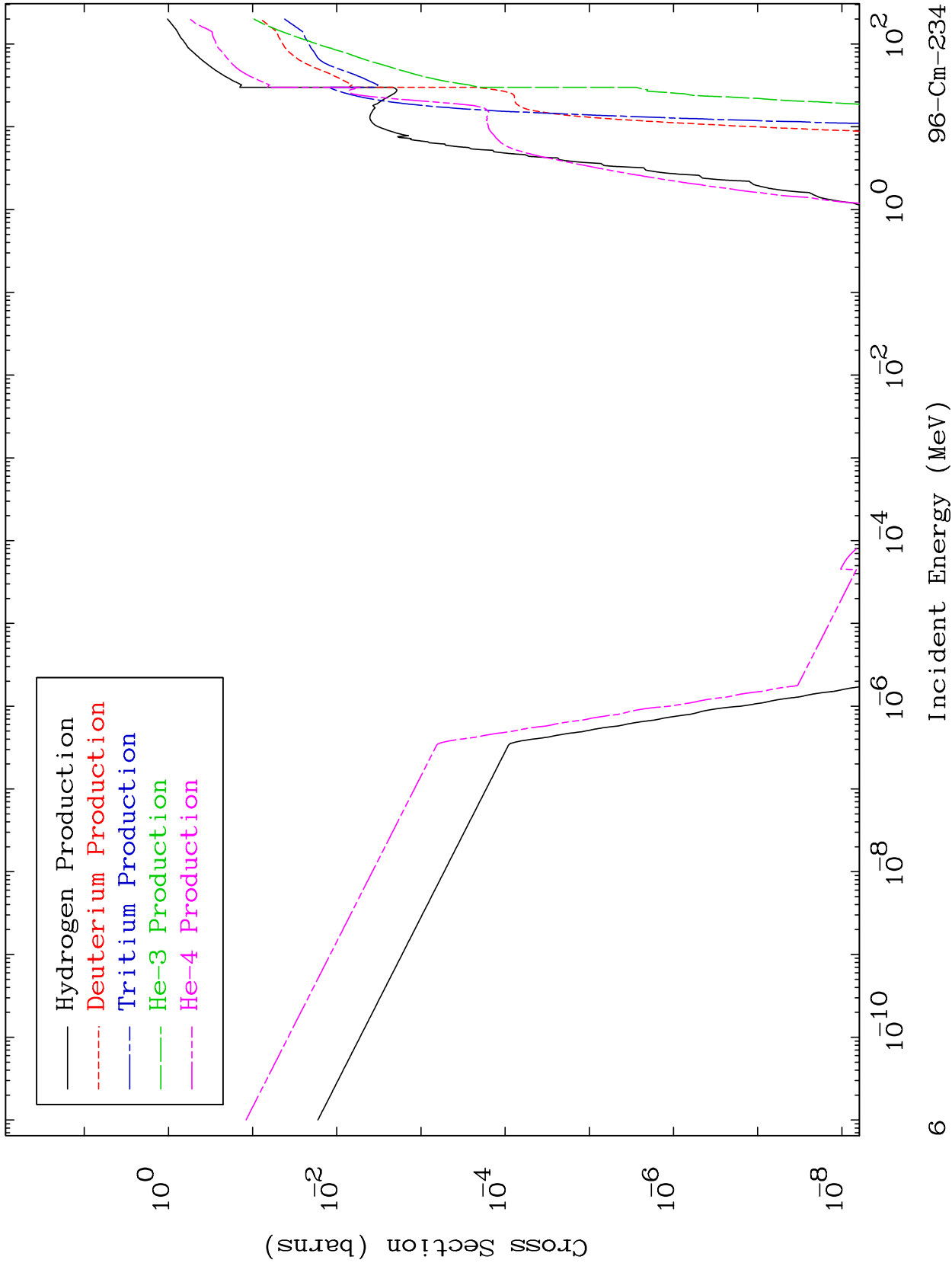
96-Cm-234



MAT 9607

Particle Production
293 Kelvin Cross Sections

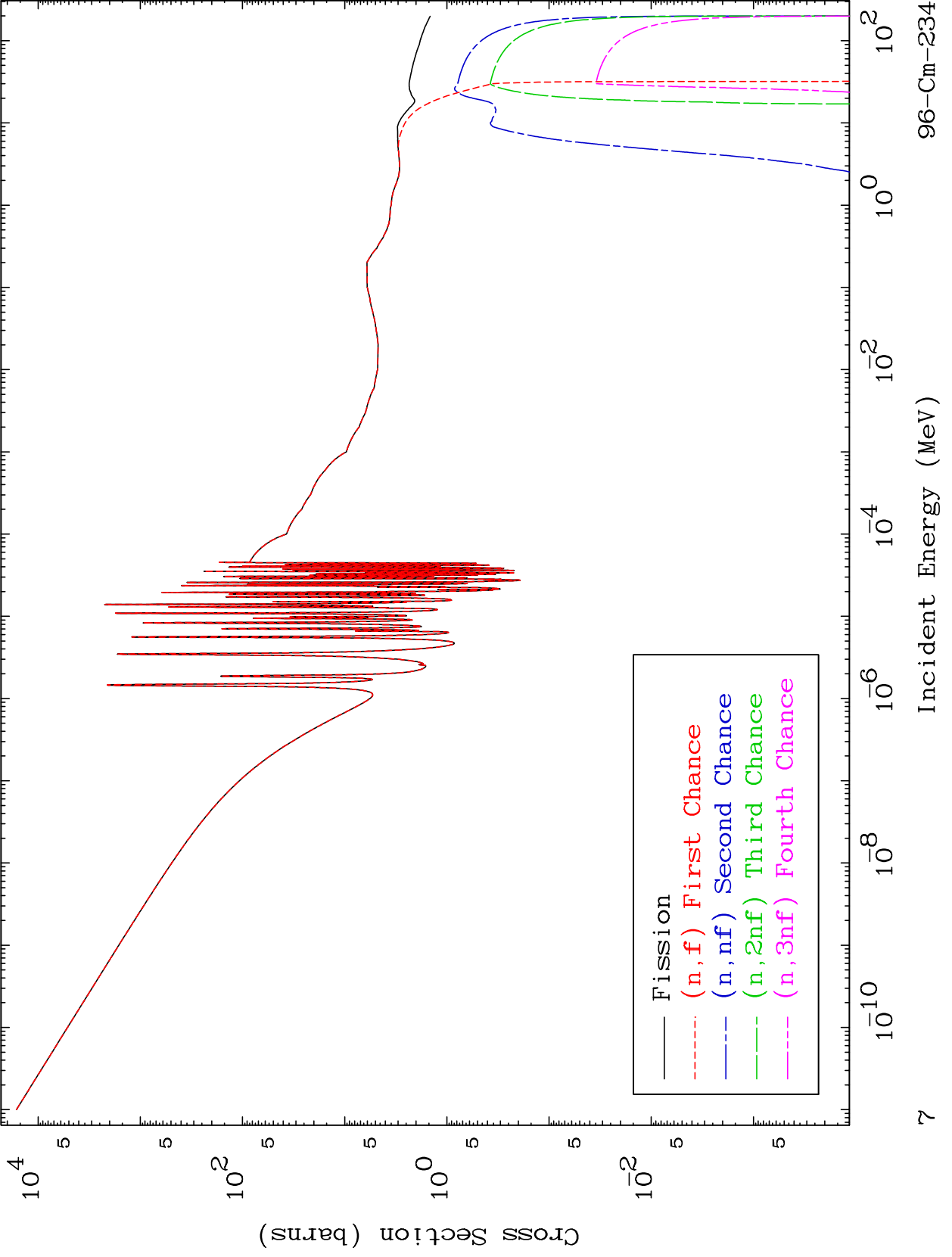
96-Cm-234



MAT 9607

Fission
293 Kelvin Cross Sections

96-Cm-234

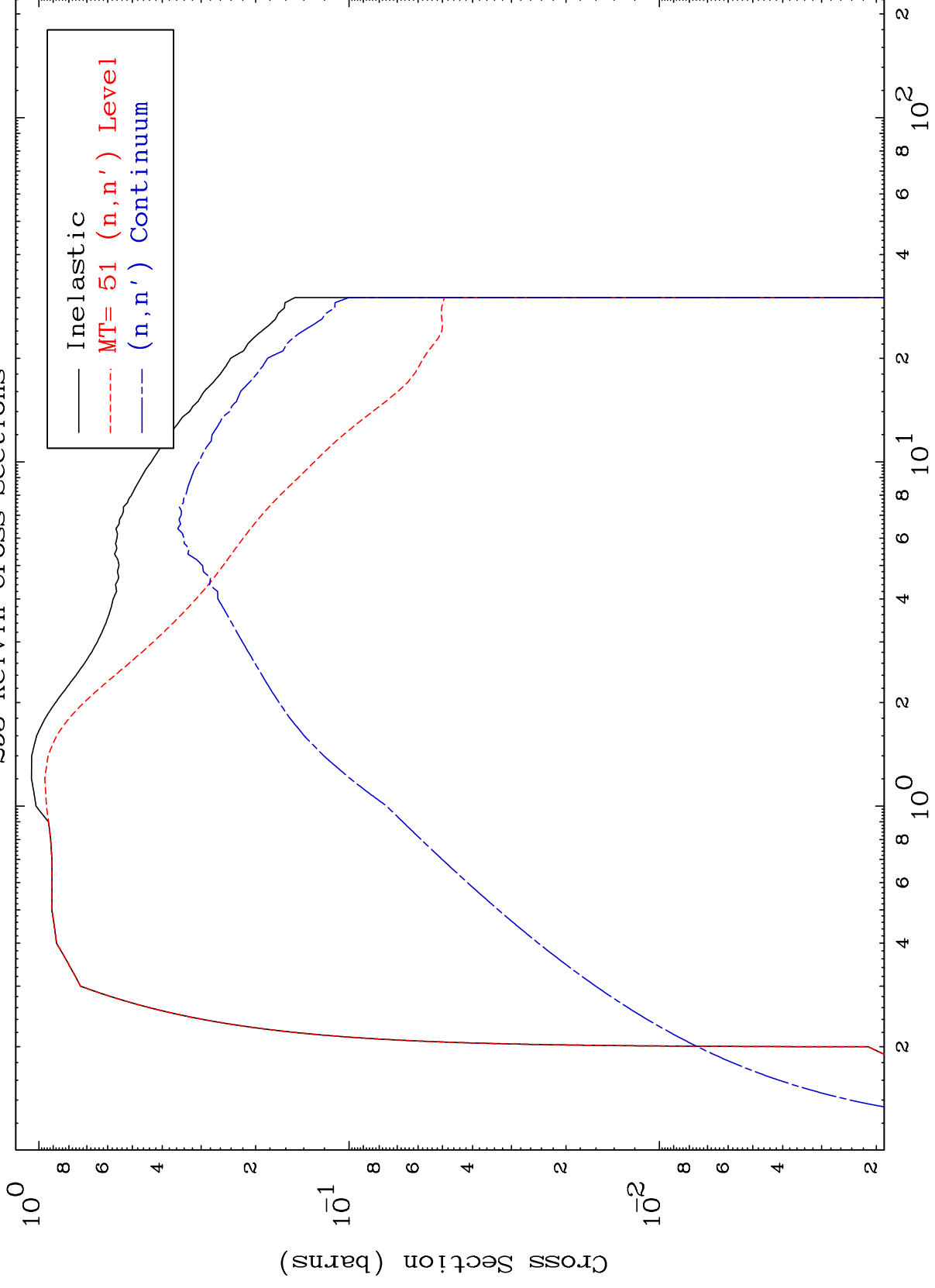


MAT 9607

(n,n') Level

96-Cm-234

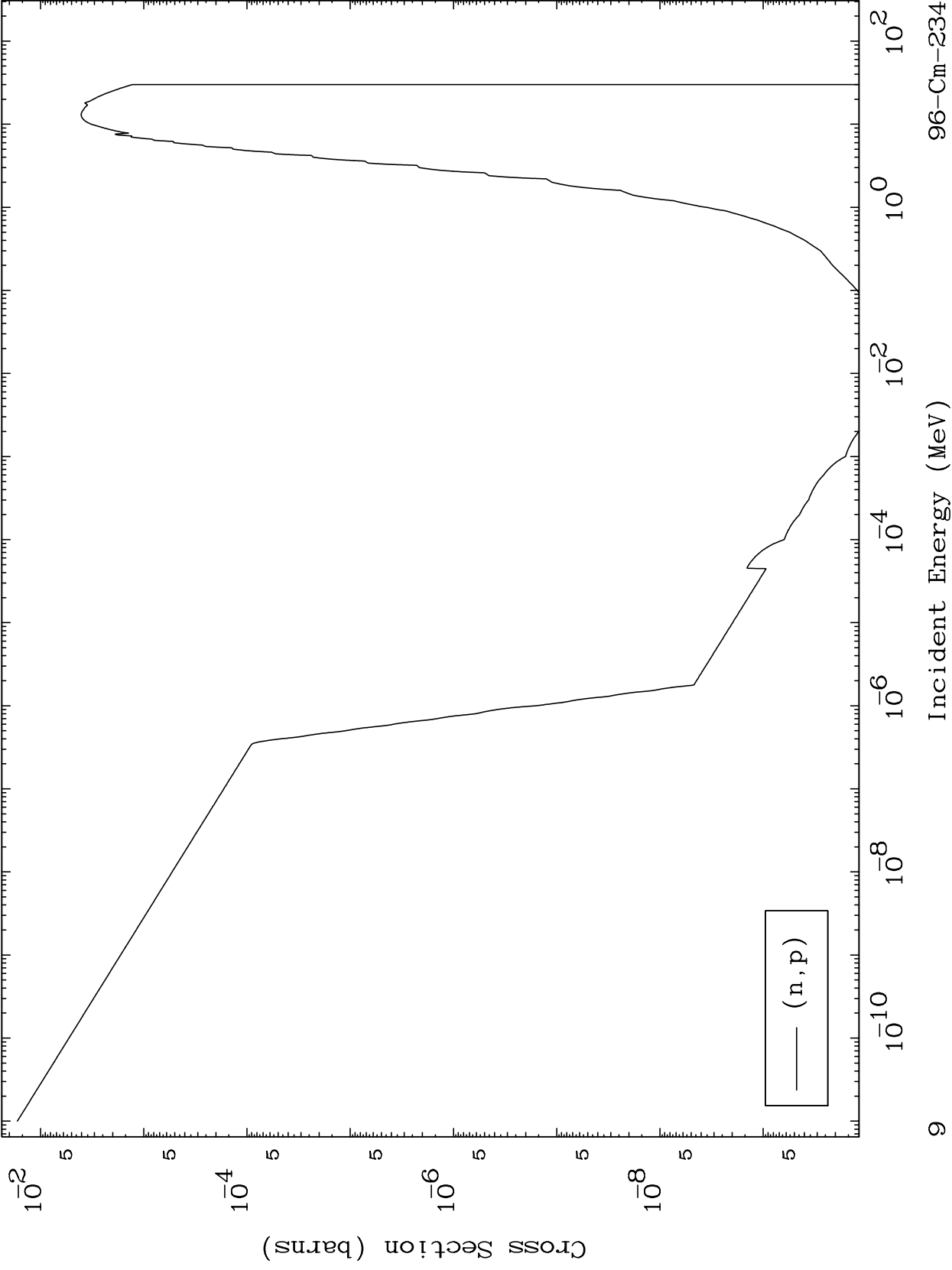
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

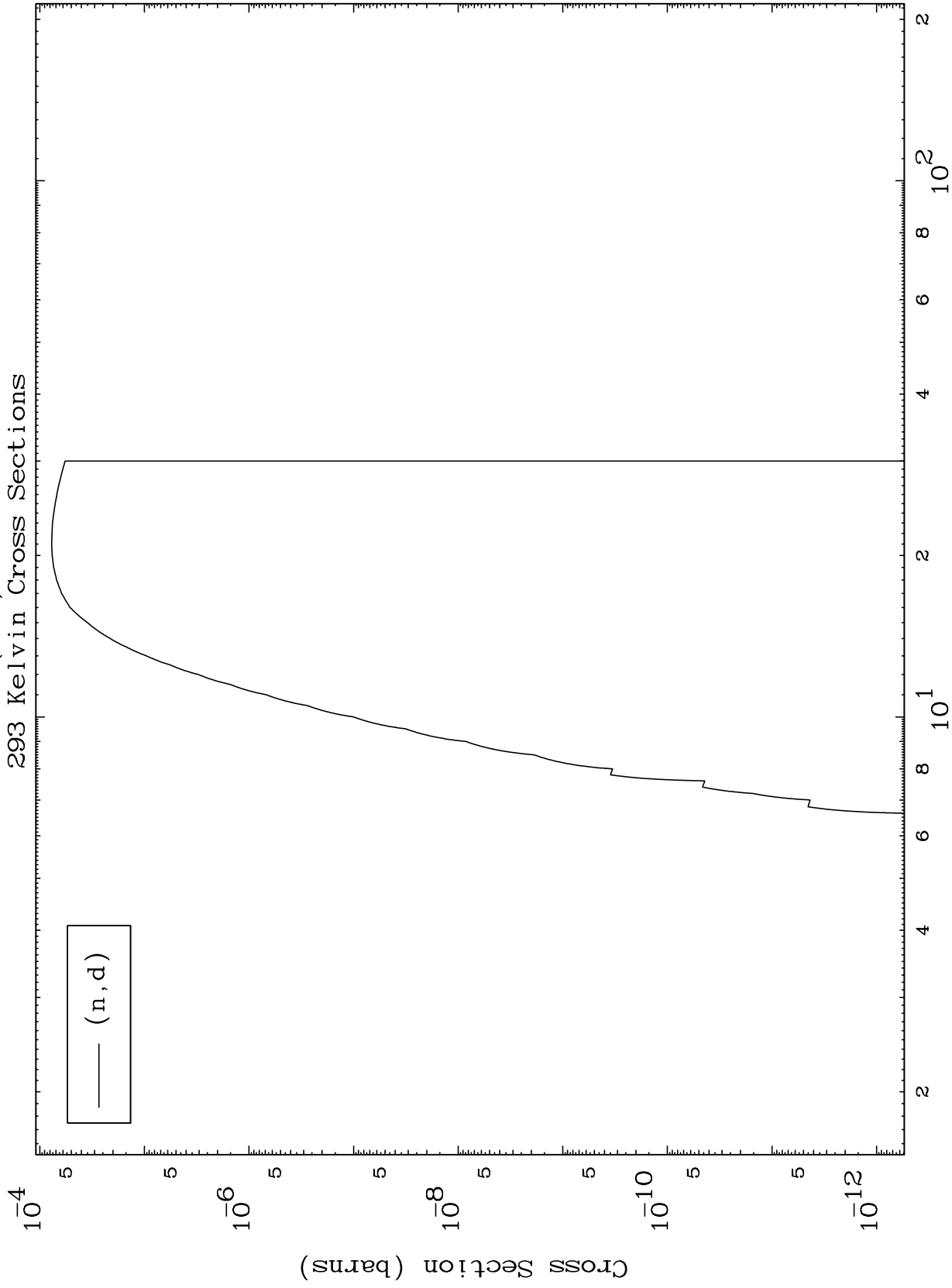
96-Cm-234



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(n,d) Levels
293 Kelvin Cross Sections

96-Cm-234



10

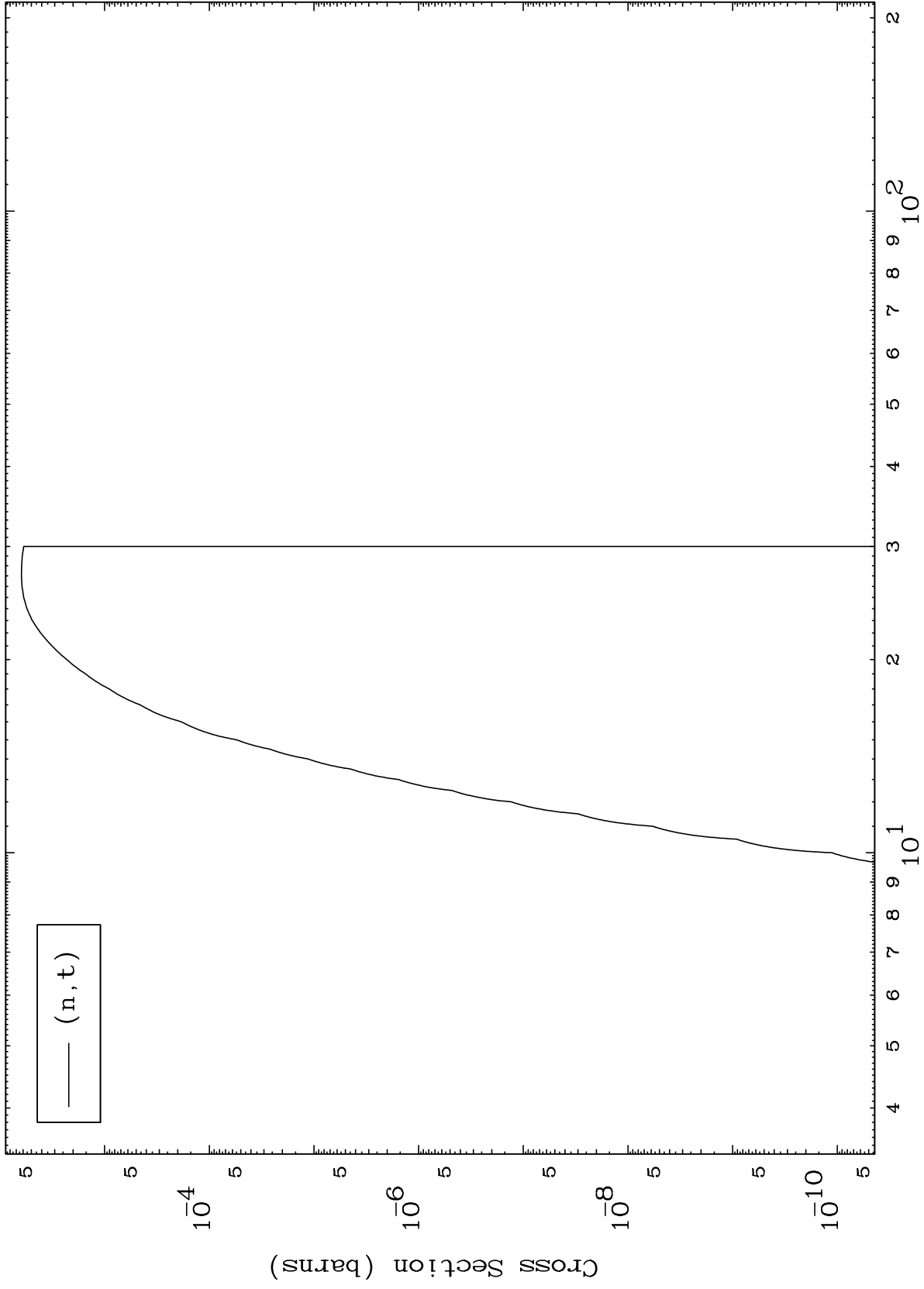
Incident Energy (MeV)

96-Cm-234

MAT 9607

(n,t) Levels
293 Kelvin Cross Sections

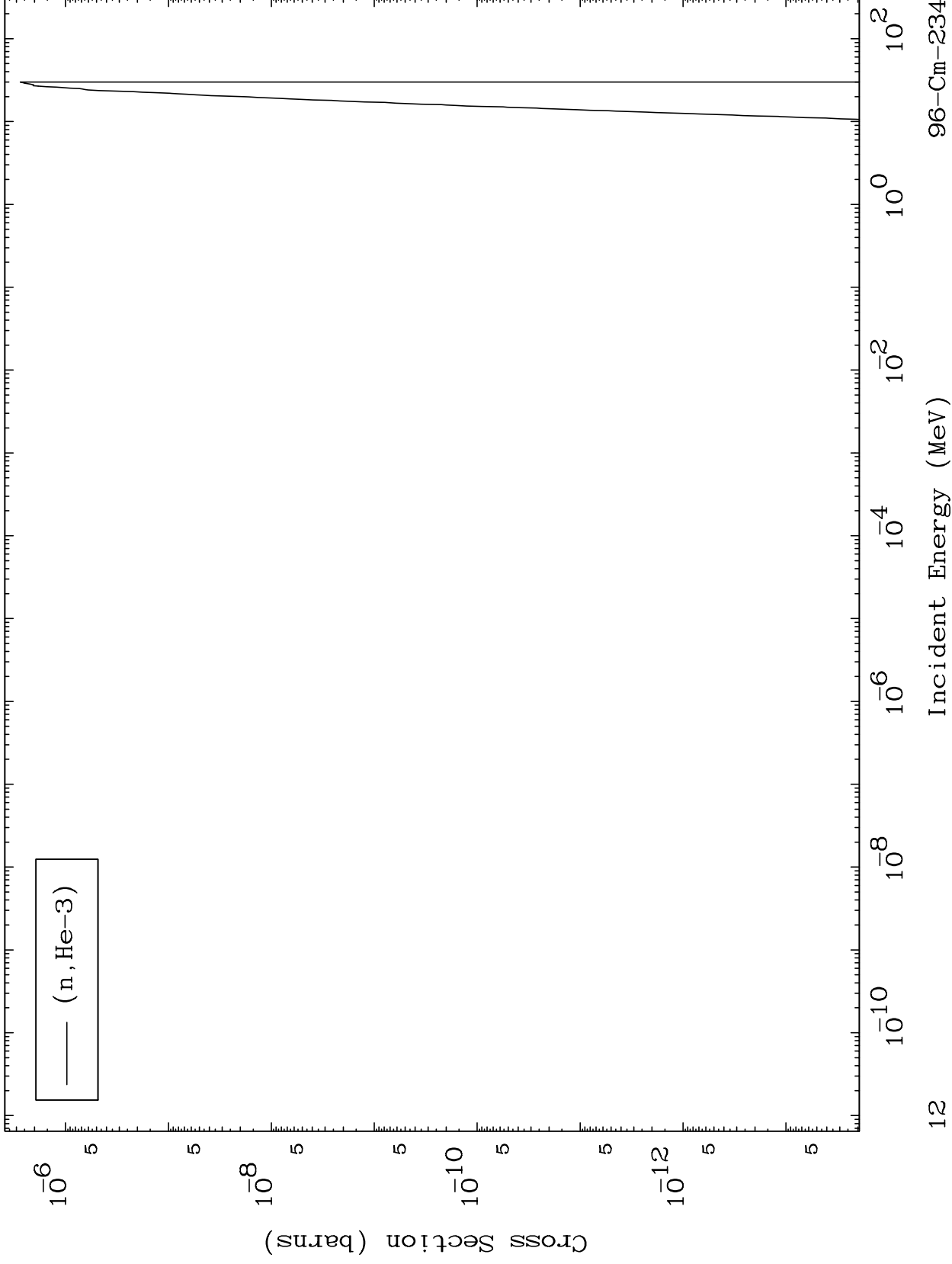
96-Cm-234



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(n,He3) Levels
293 Kelvin Cross Sections

96-Cm-234



12

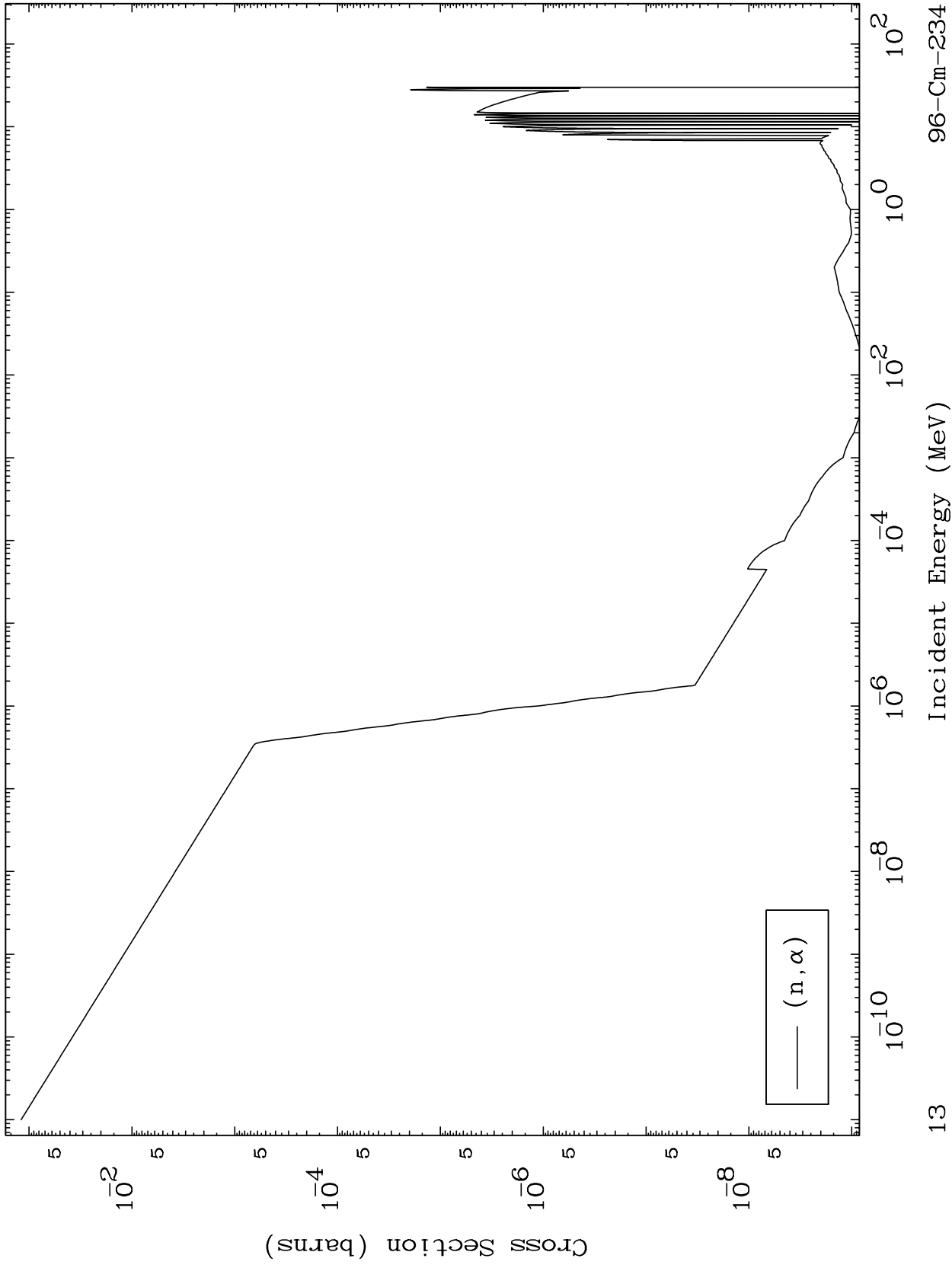
Incident Energy (MeV)

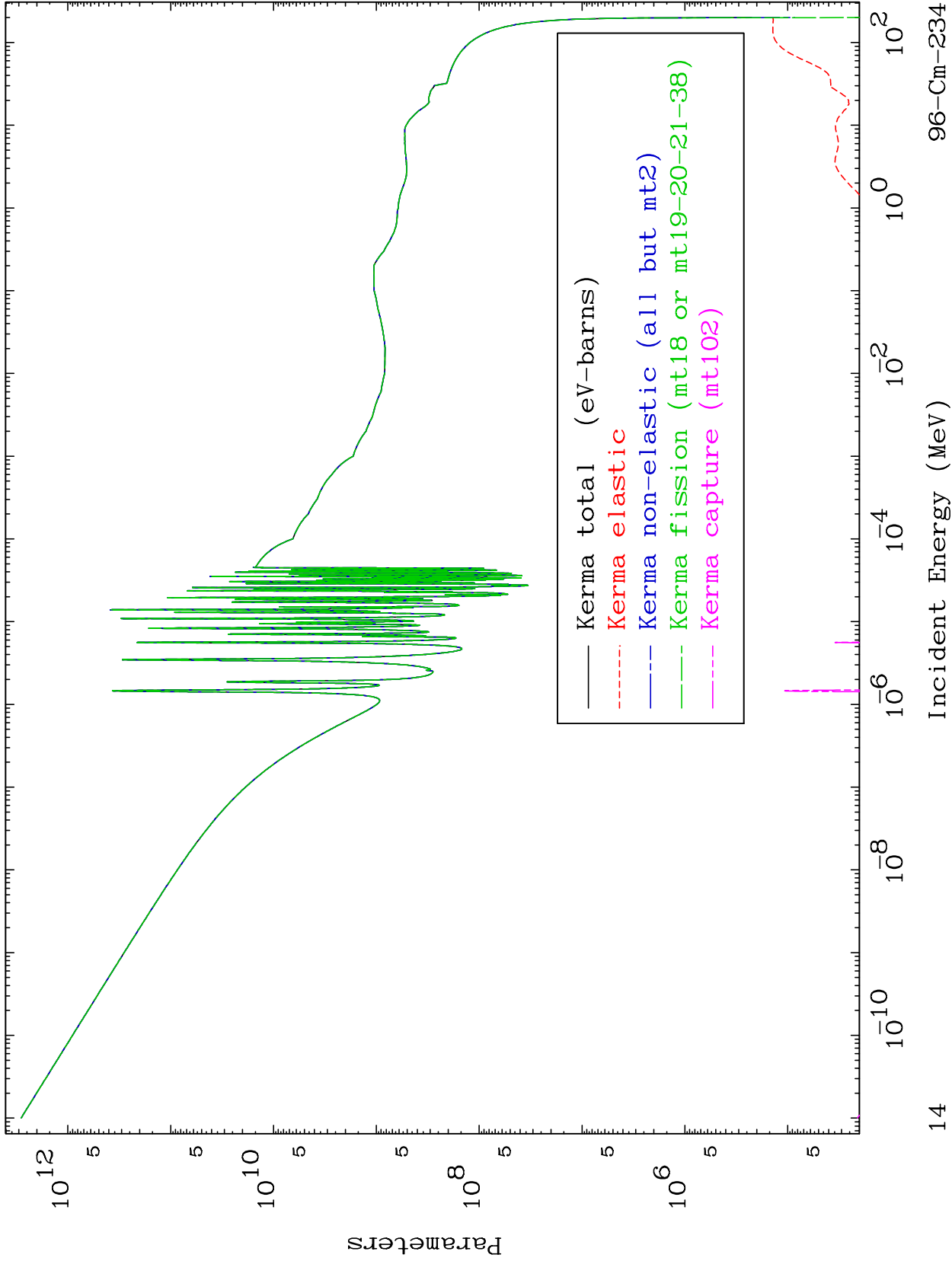
96-Cm-234

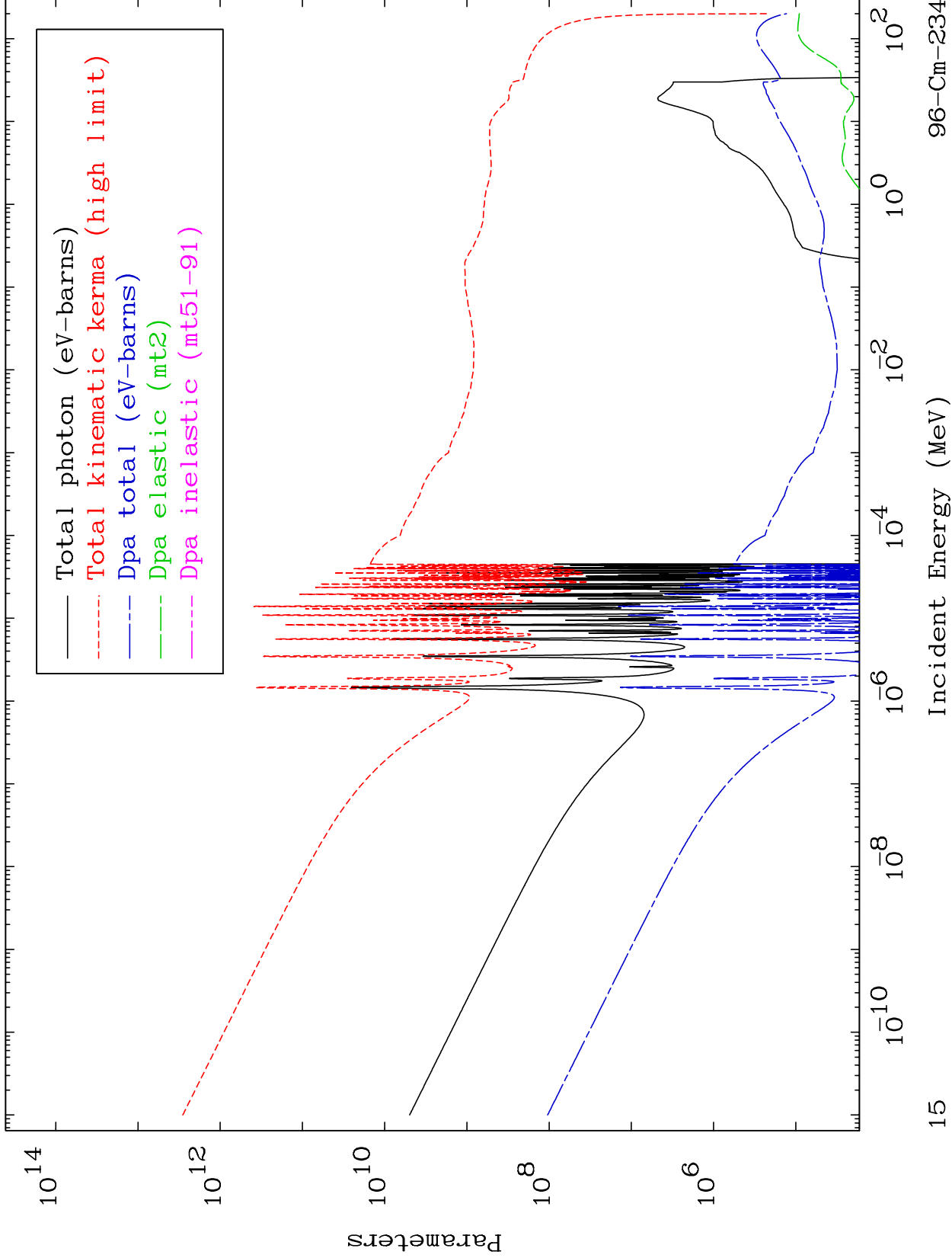
MAT 9607

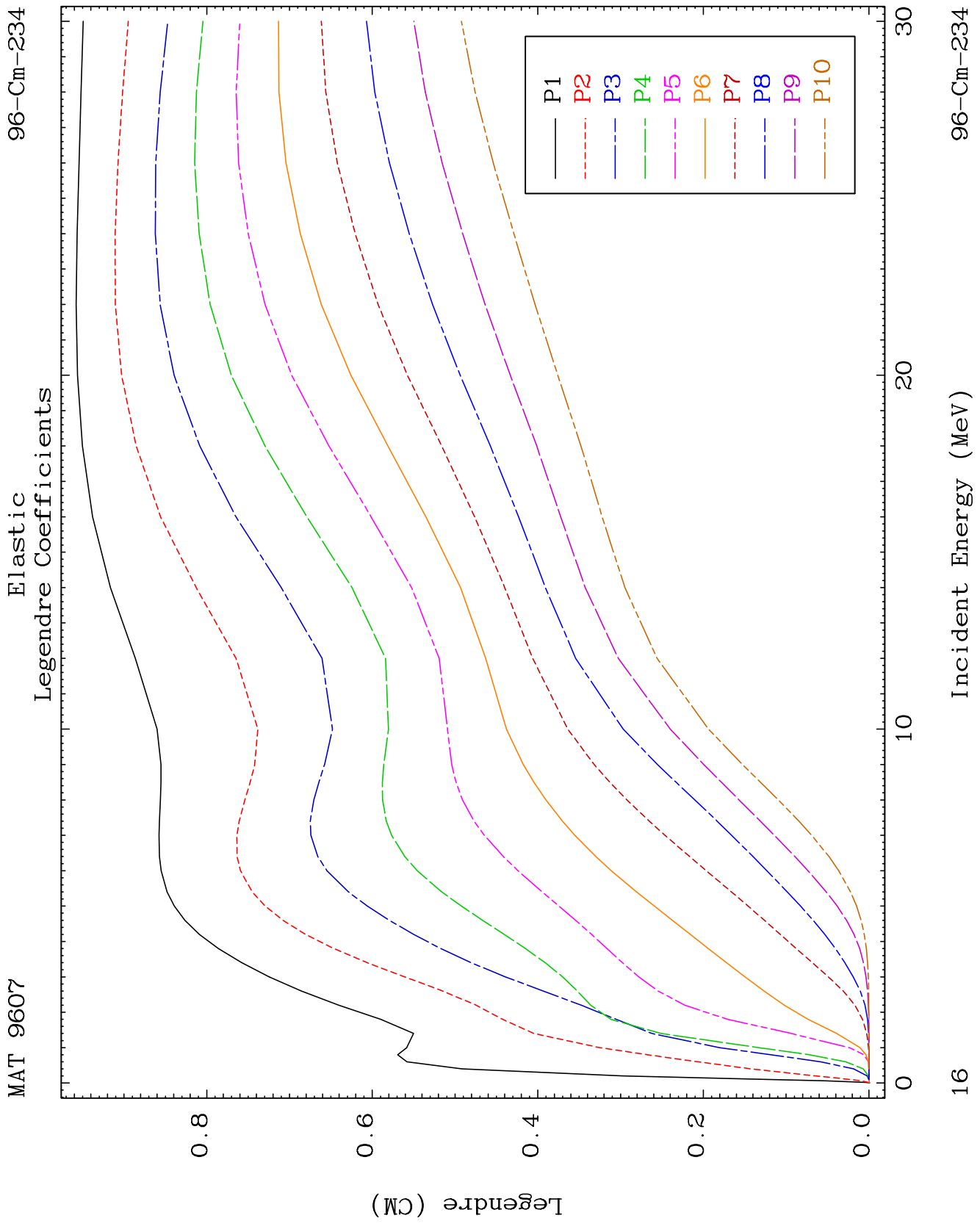
(n,α) Levels
293 Kelvin Cross Sections

96-Cm-234





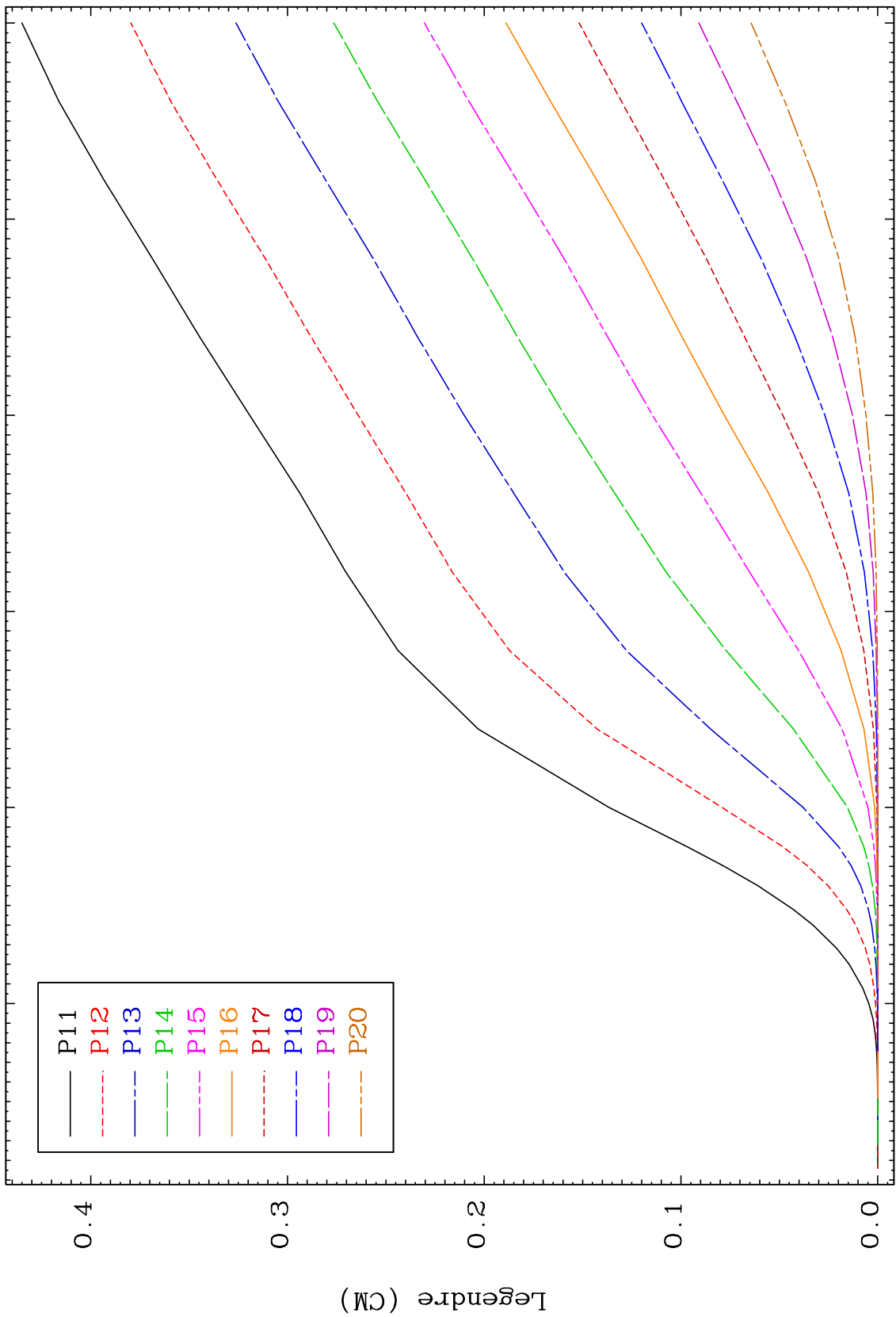




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Elastic Legendre Coefficients

96-Cm-234



17

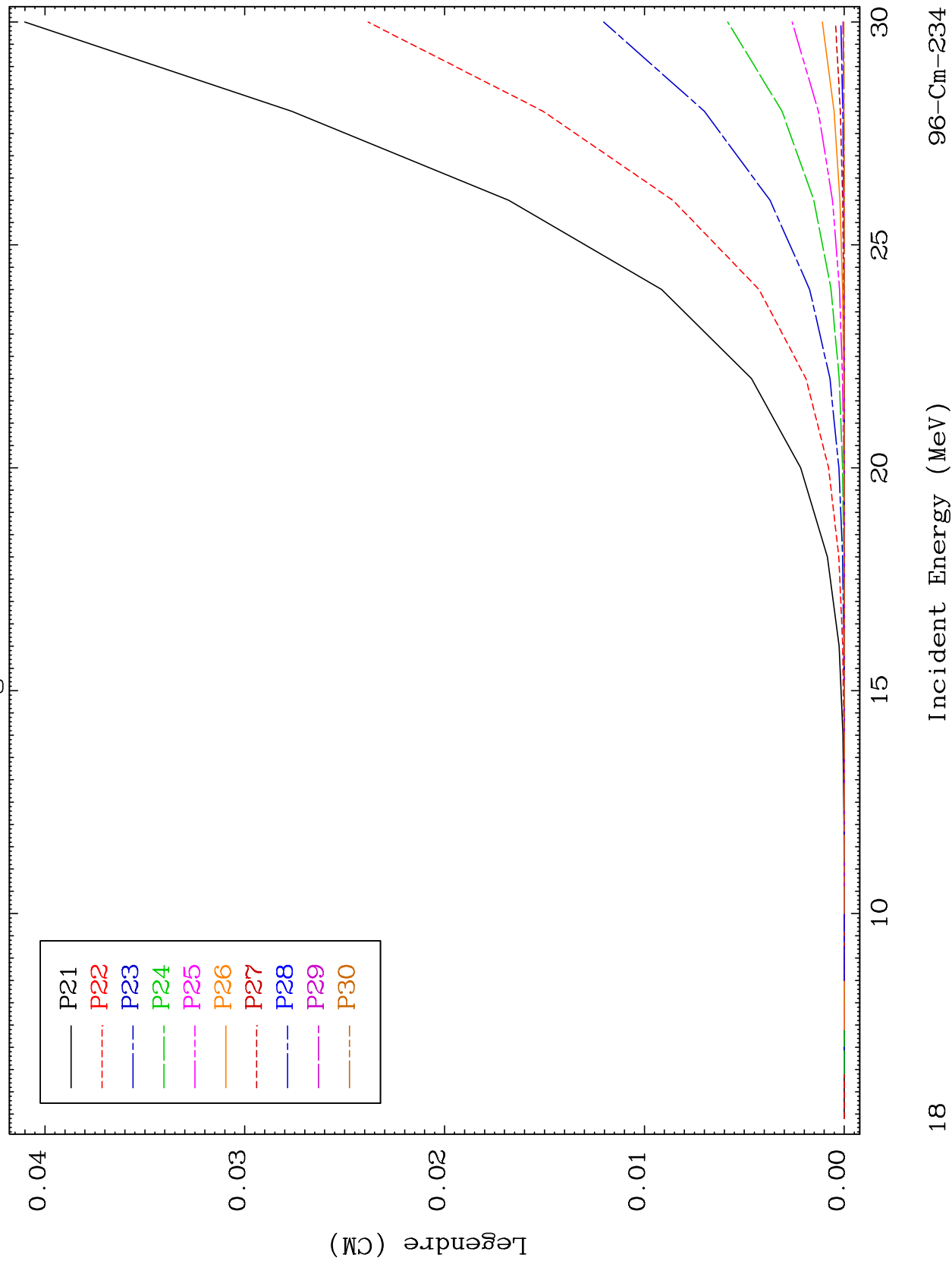
Incident Energy (MeV)

96-Cm-234

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Elastic Legendre Coefficients

96-Cm-234



18

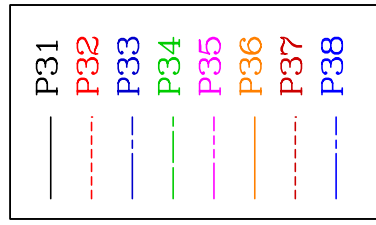
Incident Energy (MeV)

96-Cm-234

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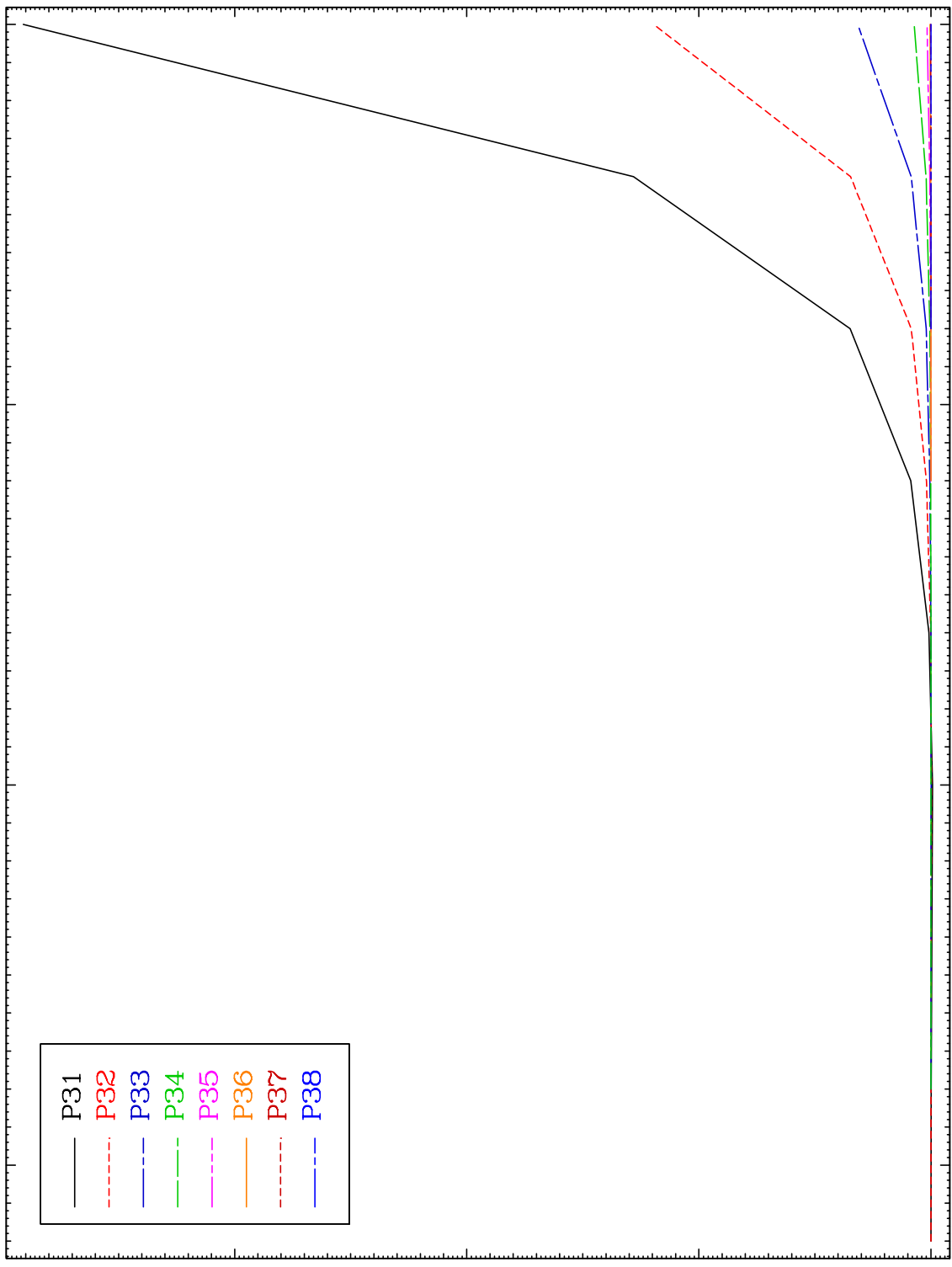
Elastic Legendre Coefficients

96-Cm-234



$\times 10^{-6}$

Legendre (CM)



19

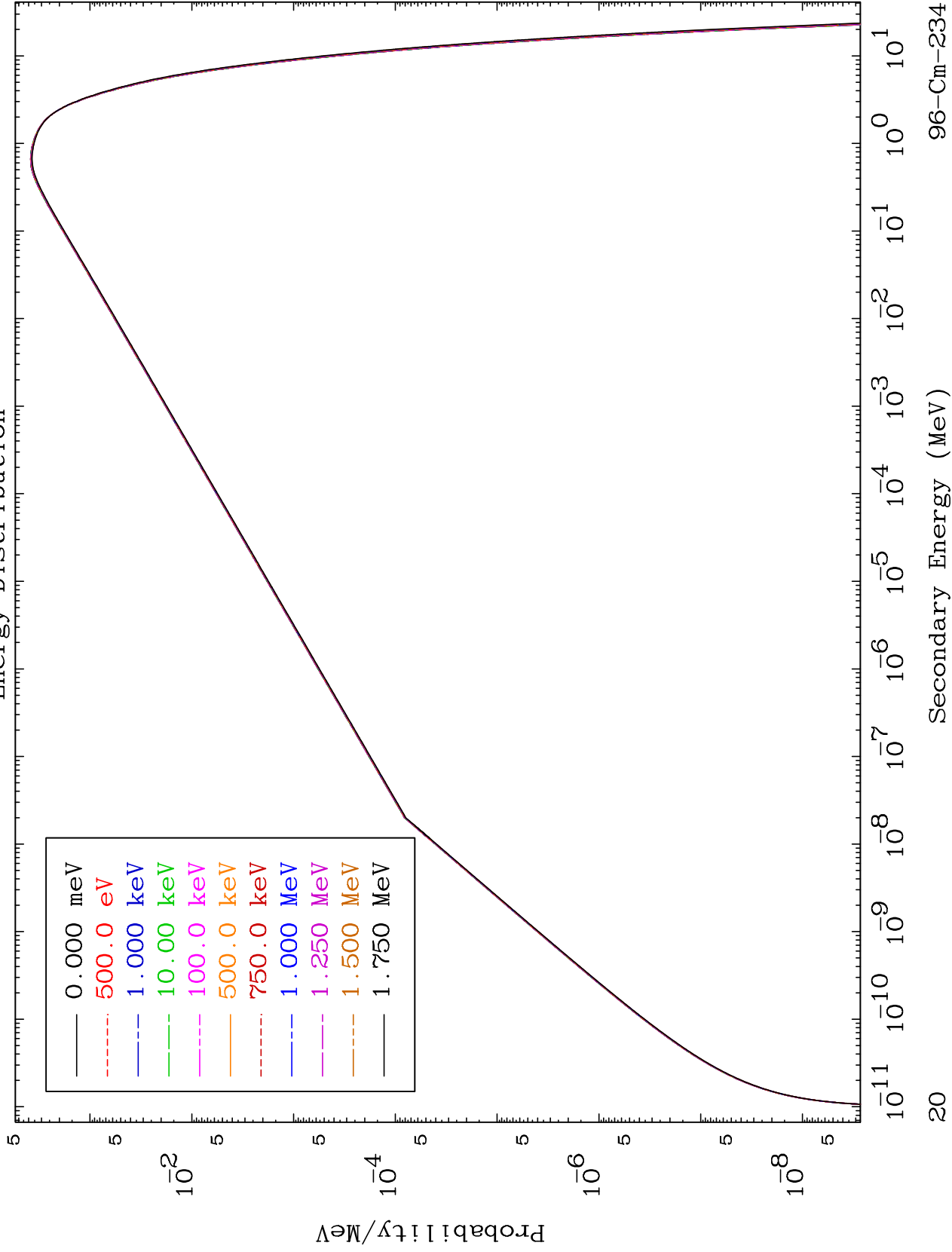
Incident Energy (MeV)

96-Cm-234

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Fission Energy Distribution

96-Cm-234



96-Cm-234

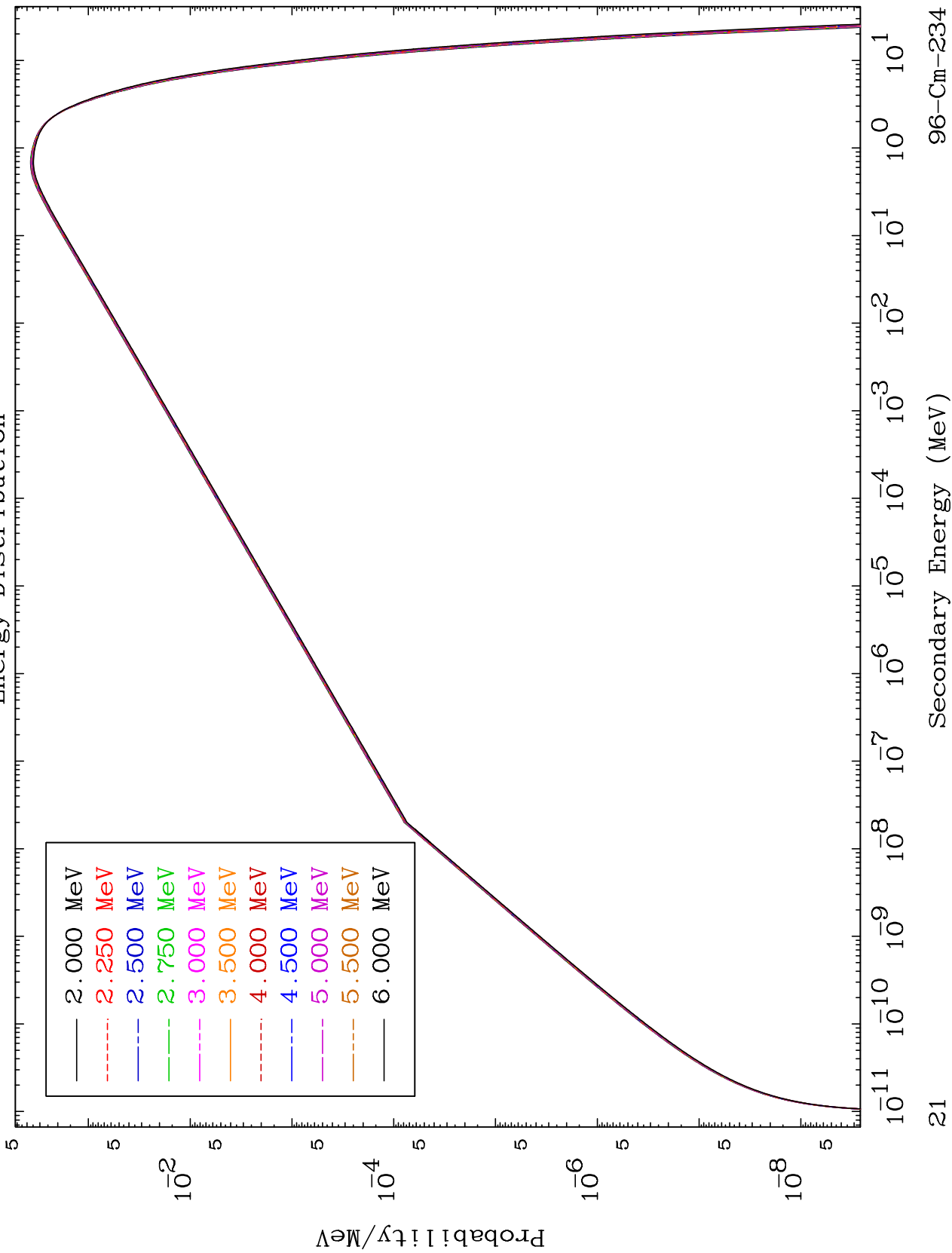
Secondary Energy (MeV)

20

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Fission Energy Distribution

⁹⁶Cm-234



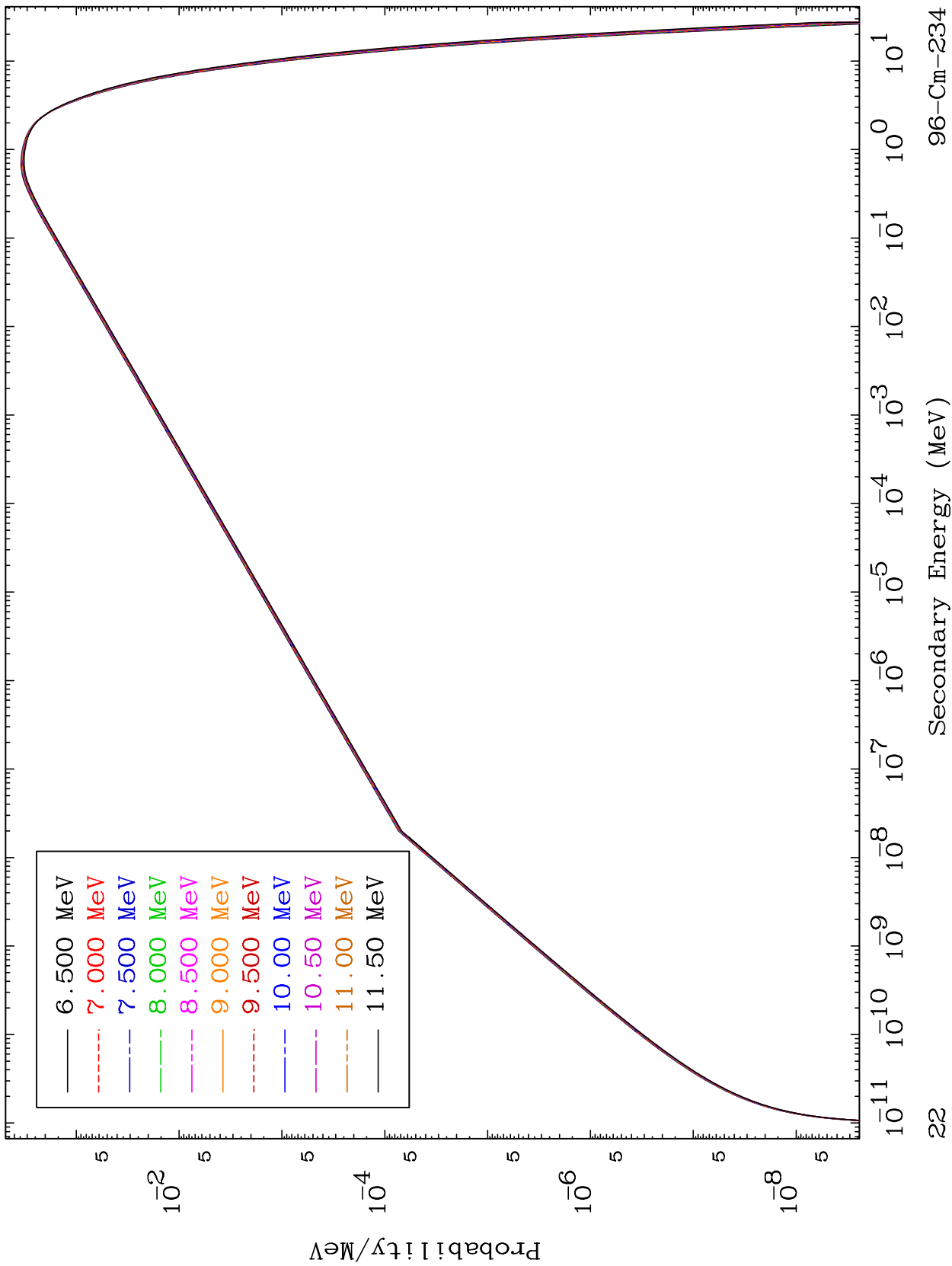
⁹⁶Cm-234

Secondary Energy (MeV)

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Fission Energy Distribution

96-Cm-234



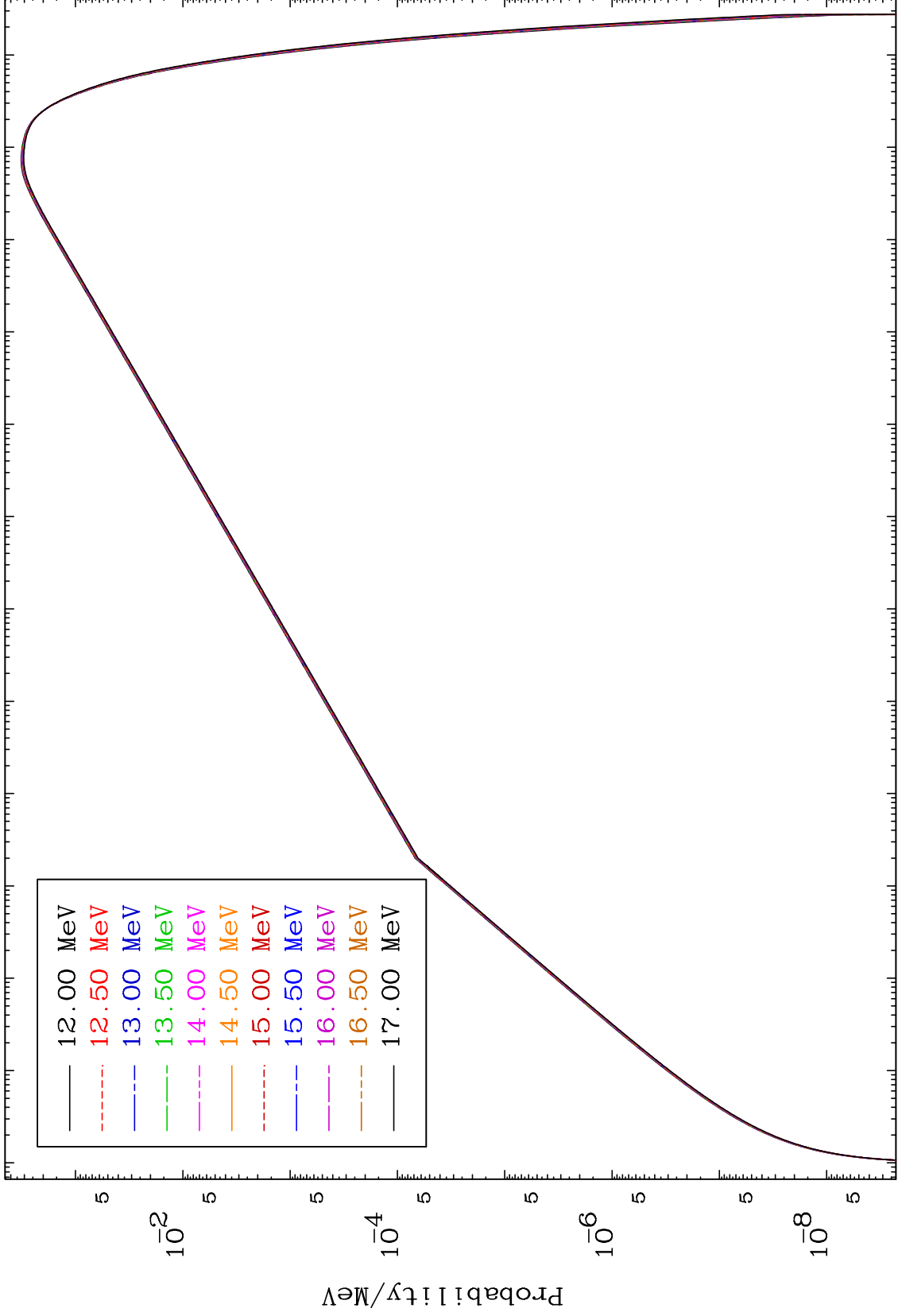
96-Cm-234

Secondary Energy (MeV)

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Fission Energy Distribution

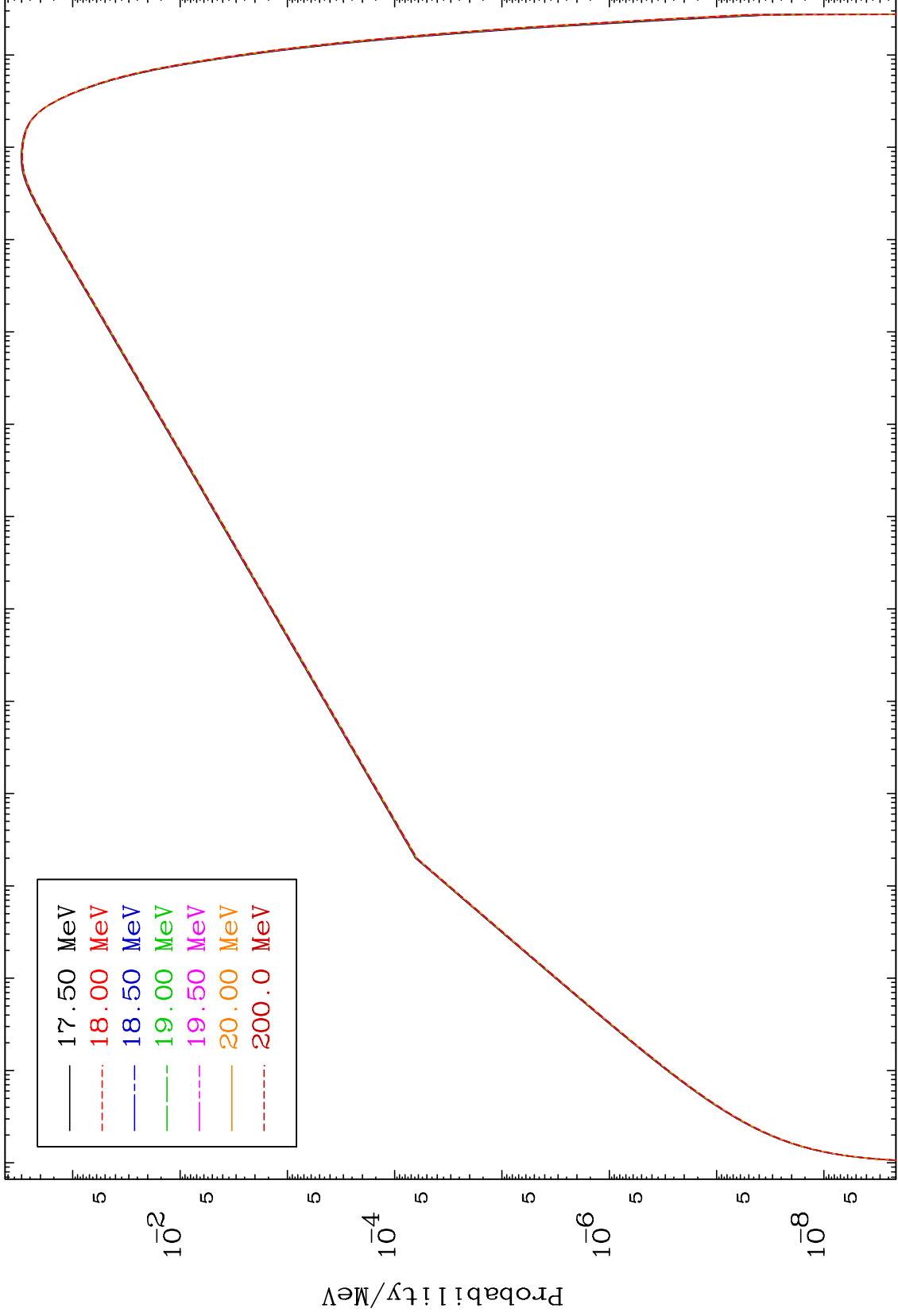
96-Cm-234



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Fission Energy Distribution

96-Cm-234



Secondary Energy (MeV)

96-Cm-234

24