

Program EVALPLOT
(Version 2018-1)

by

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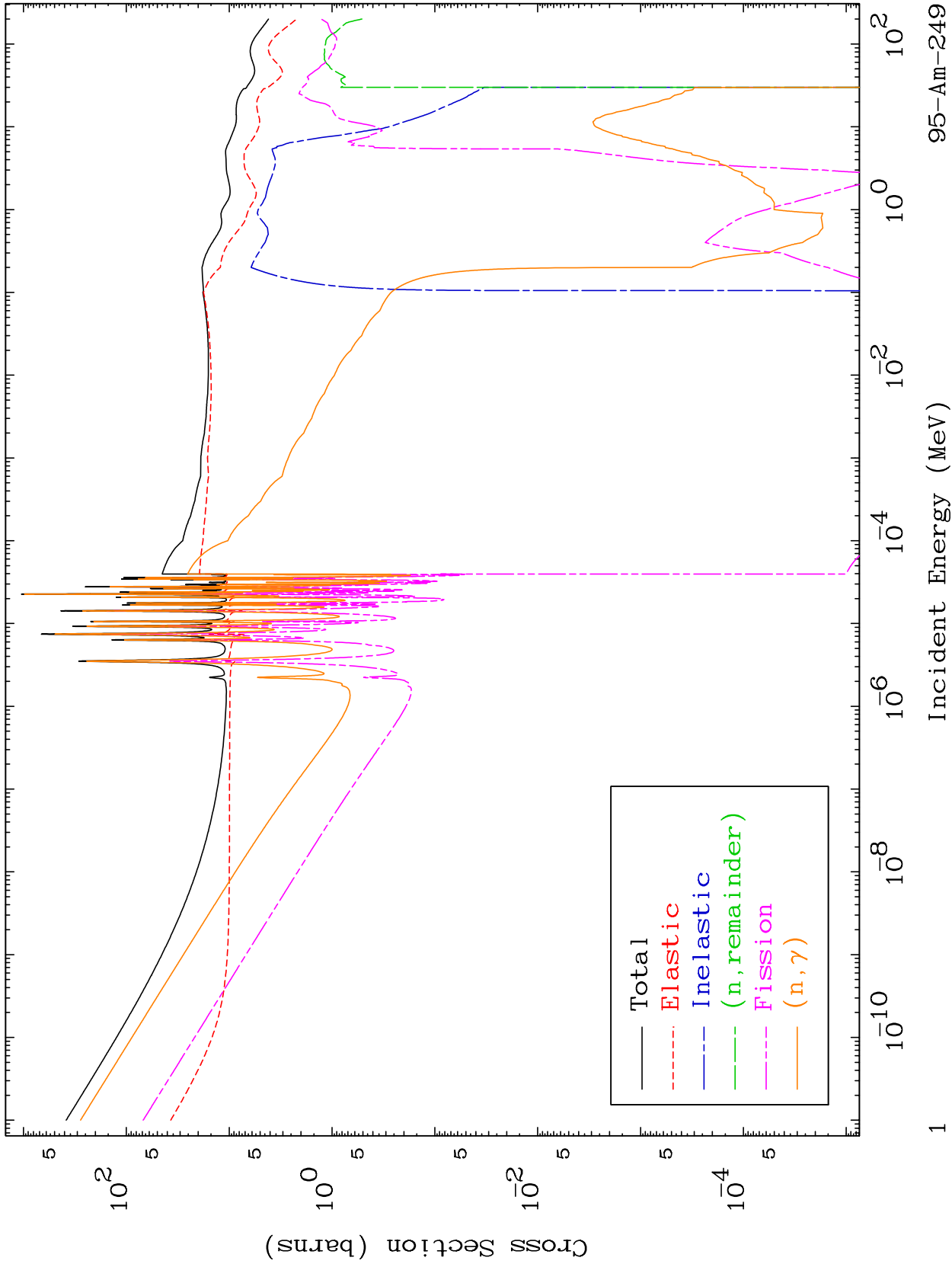
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Press Mouse Button to Start

MAT 9567

Major
293 Kelvin Cross Sections

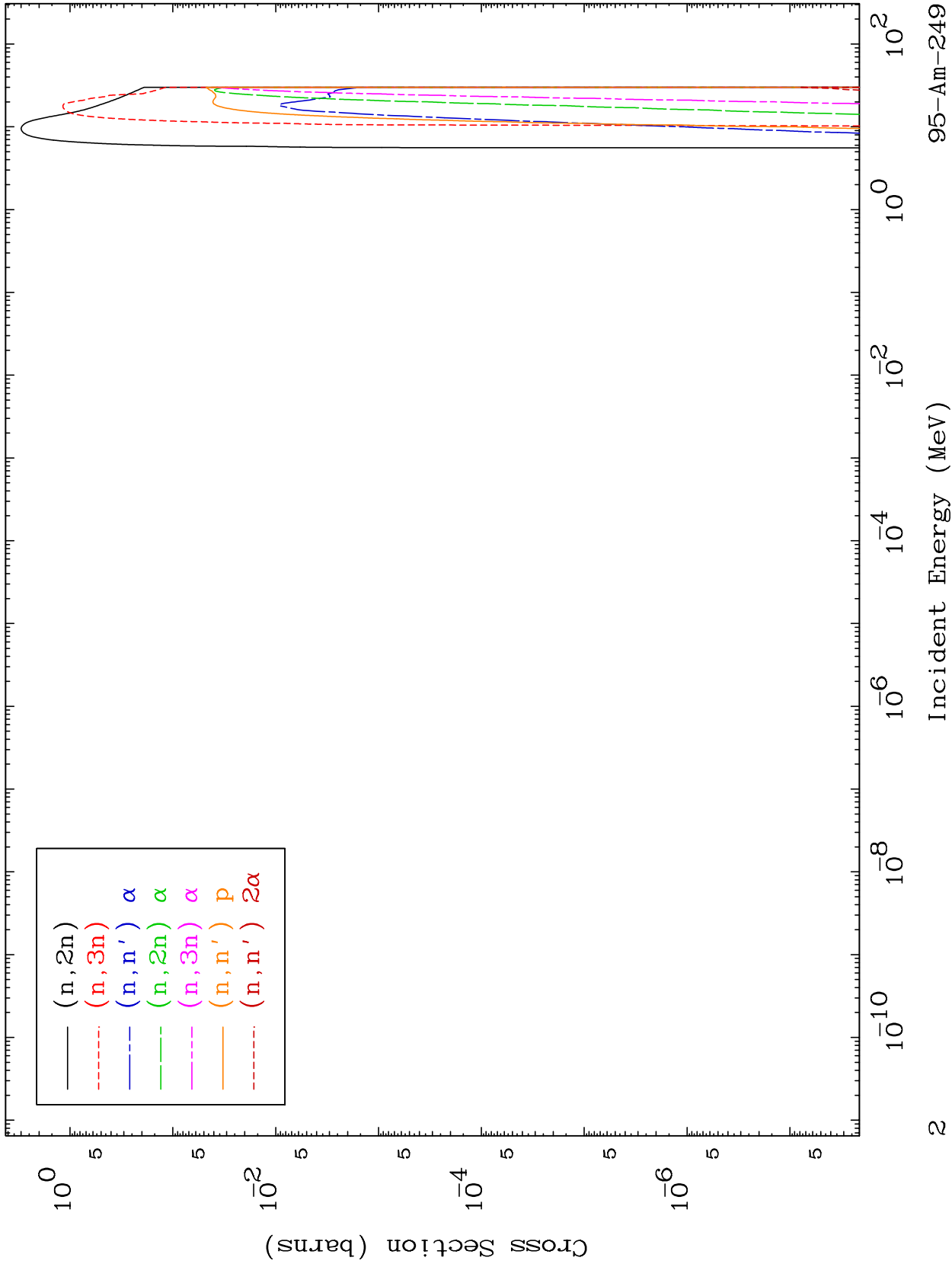
95-Am-249

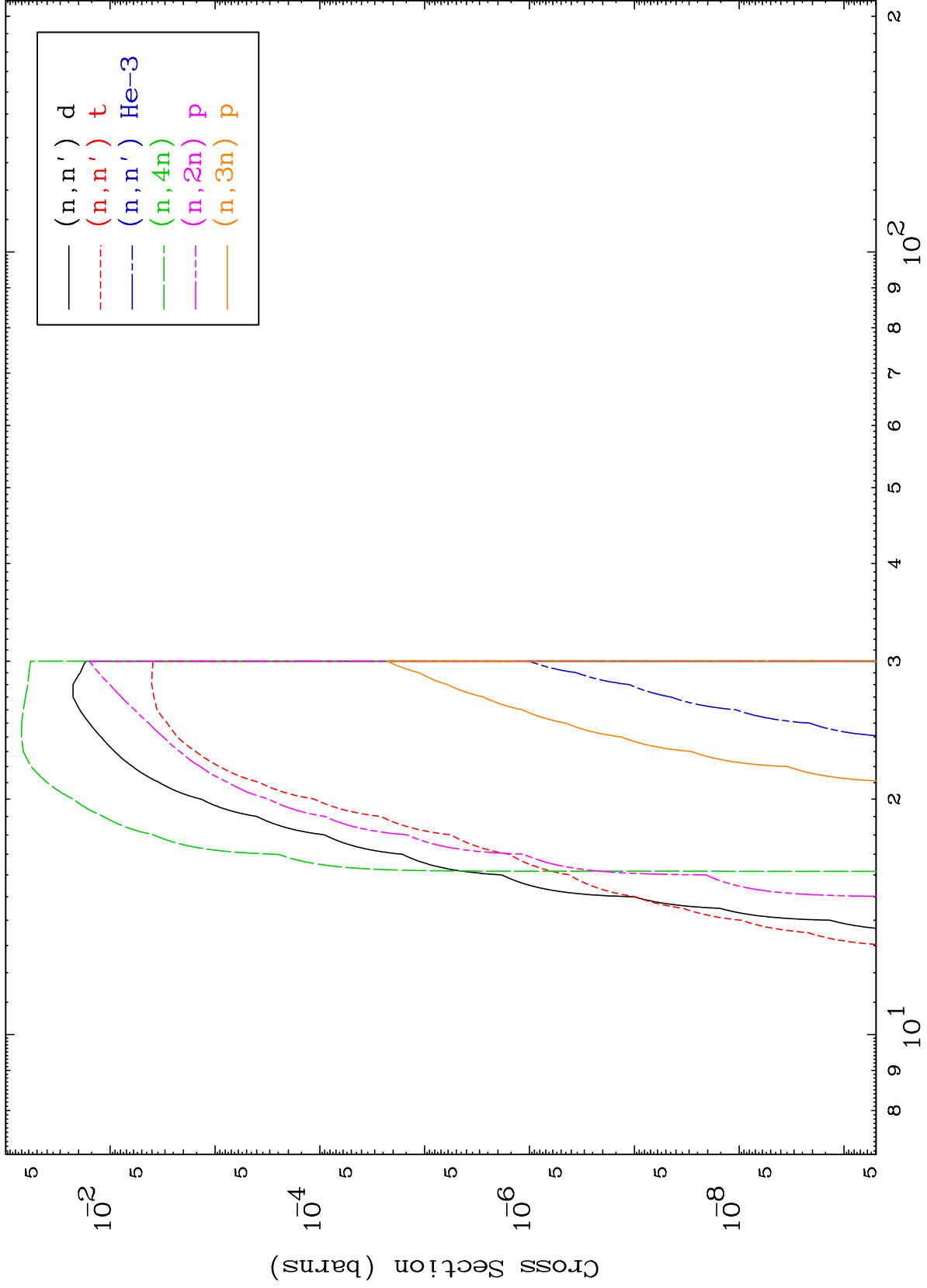


MAT 9567

Neutron Production
293 Kelvin Cross Sections

95-Am-249

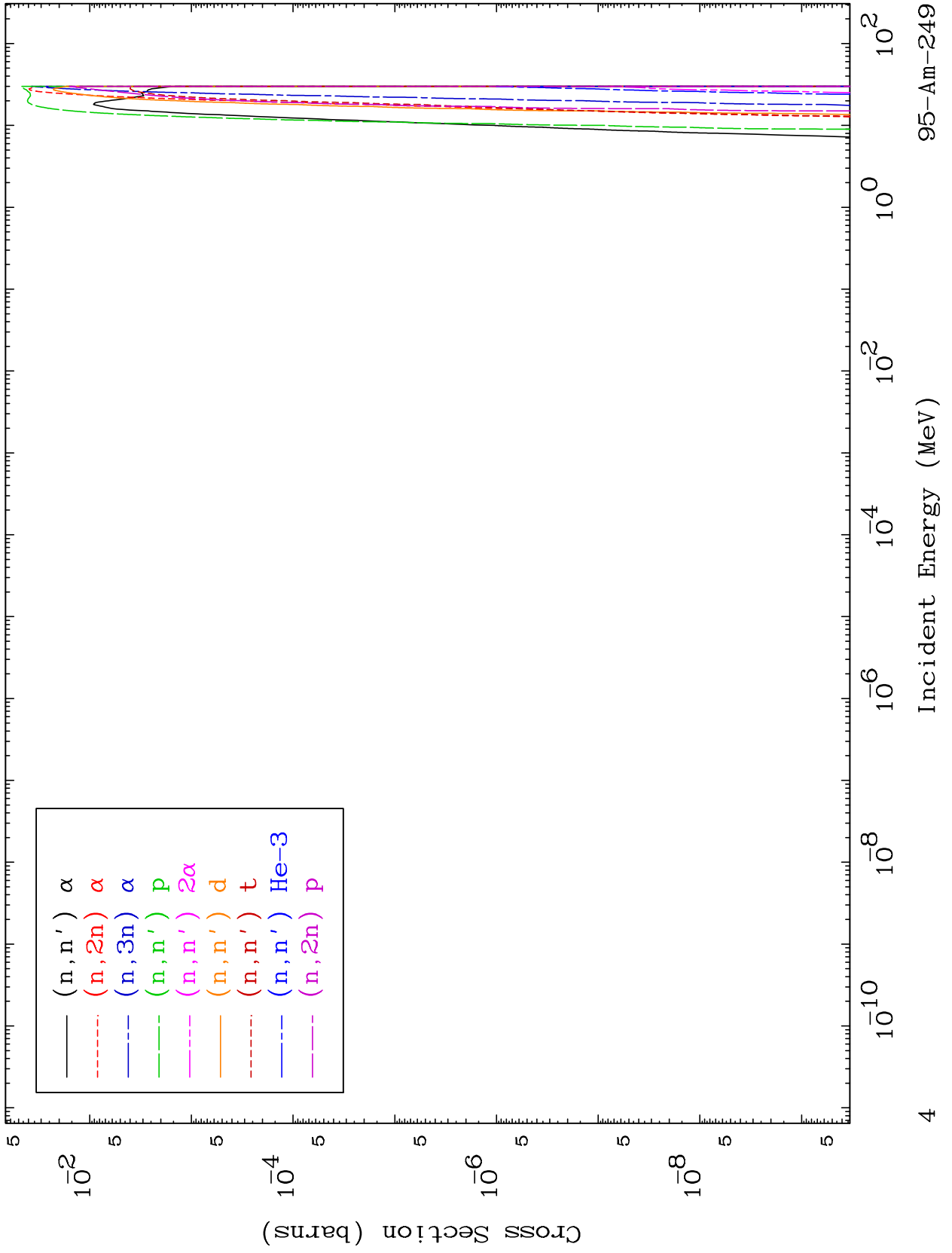




MAT 9567

Charged Particle
293 Kelvin Cross Sections

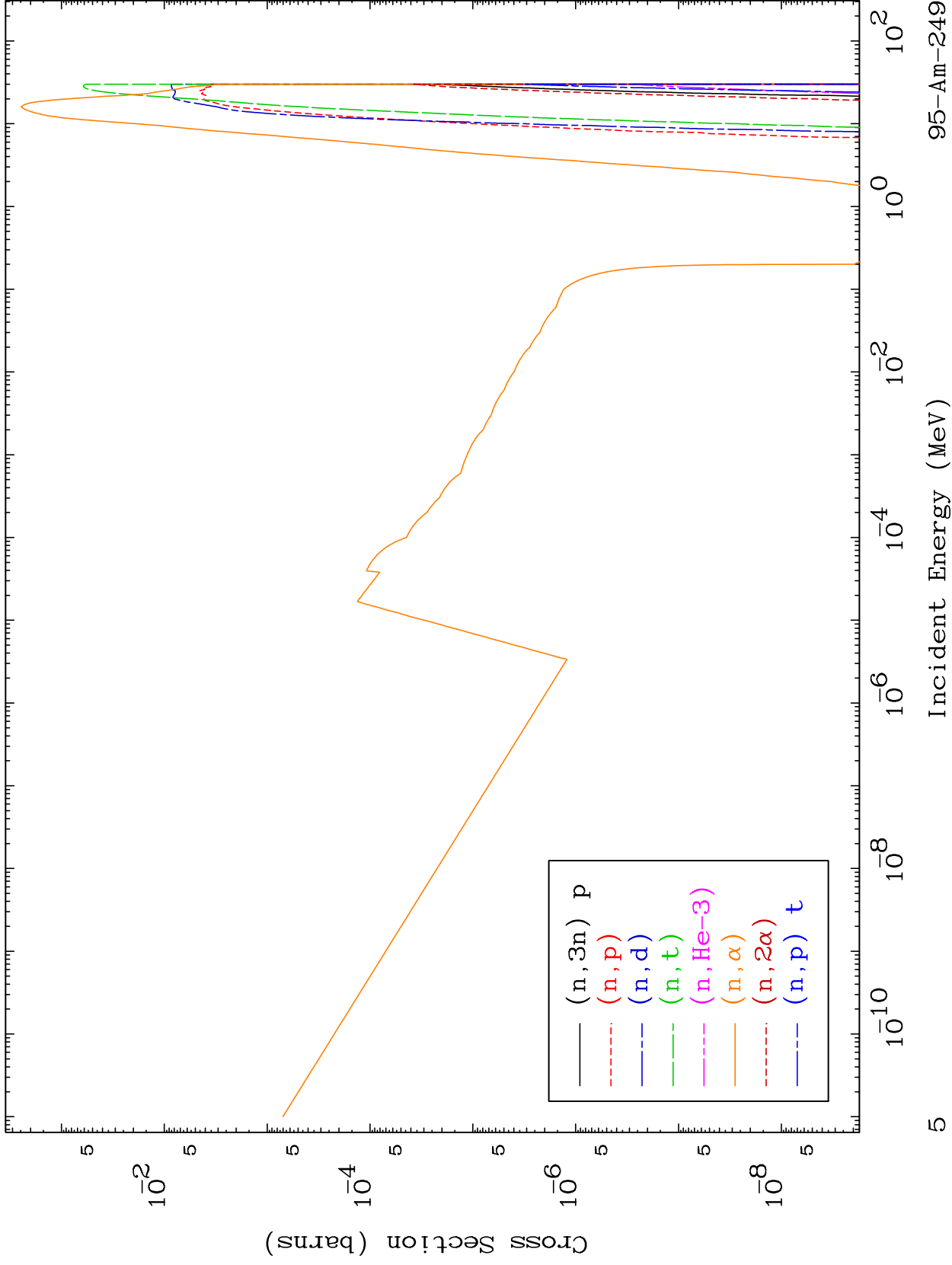
95-Am-249



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Charged Particle
293 Kelvin Cross Sections

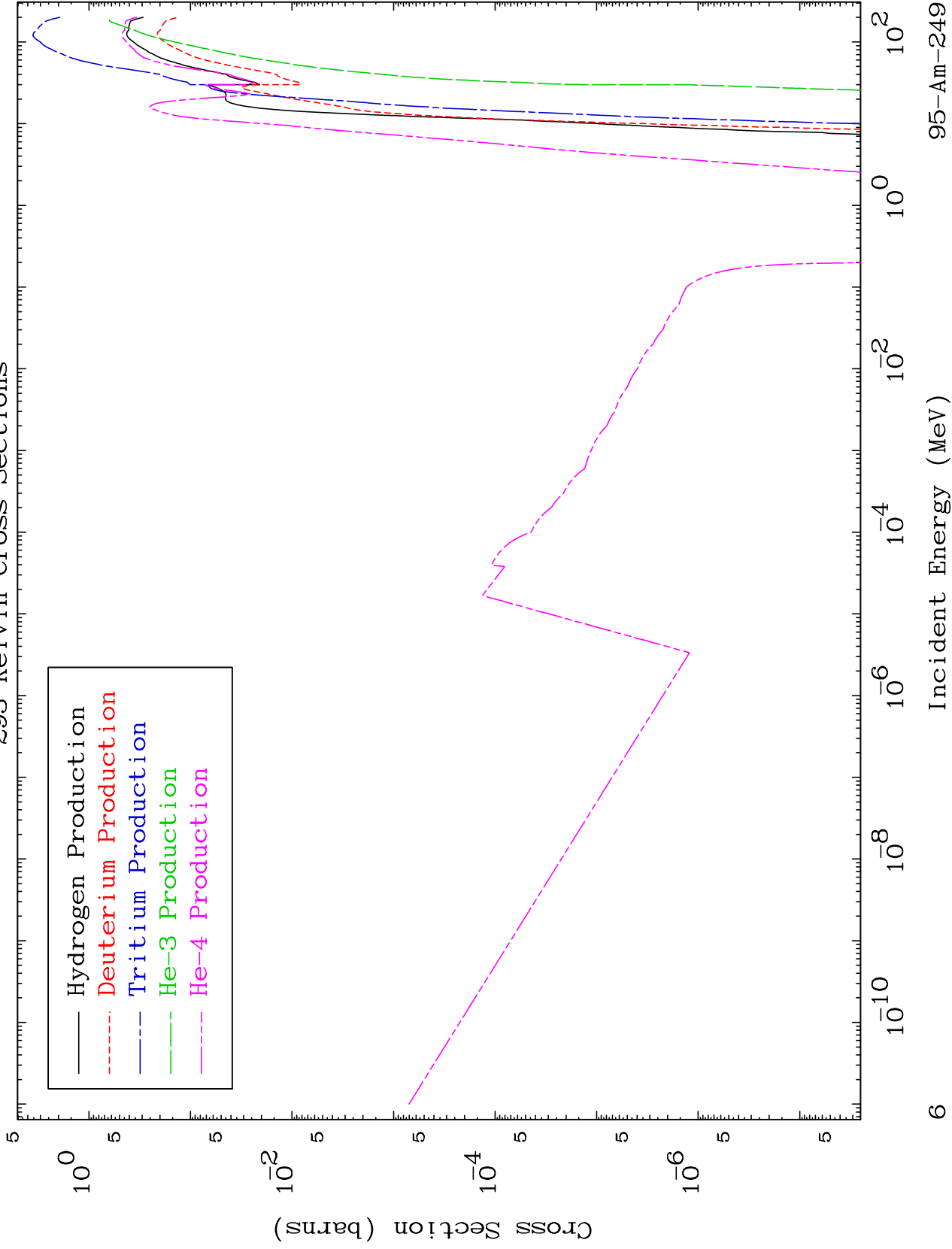
95-Am-249



MAT 9567

Particle Production
293 Kelvin Cross Sections

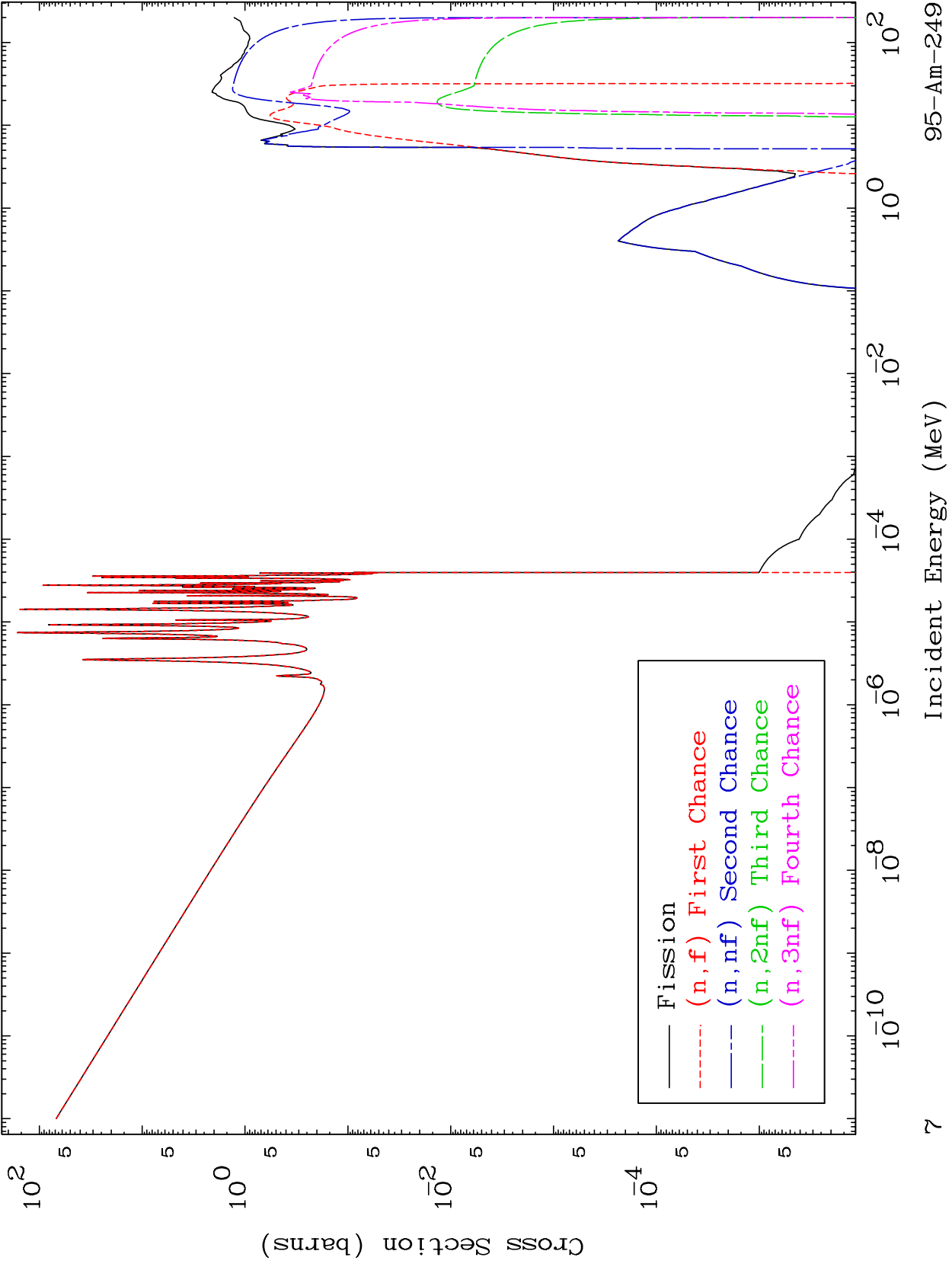
95-Am-249



MAT 9567

Fission
293 Kelvin Cross Sections

95-Am-249

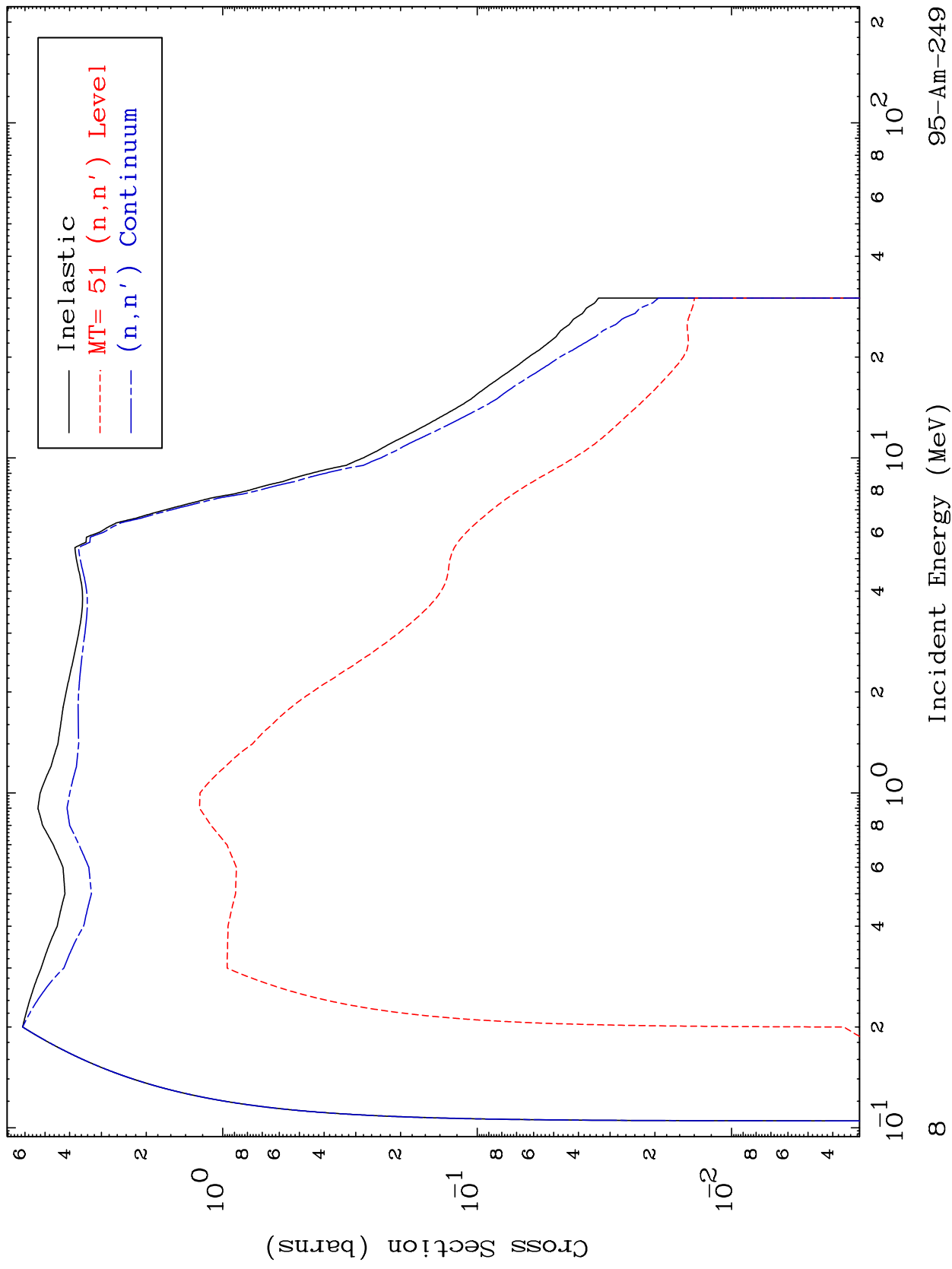


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(n,n') Level

95-Am-249

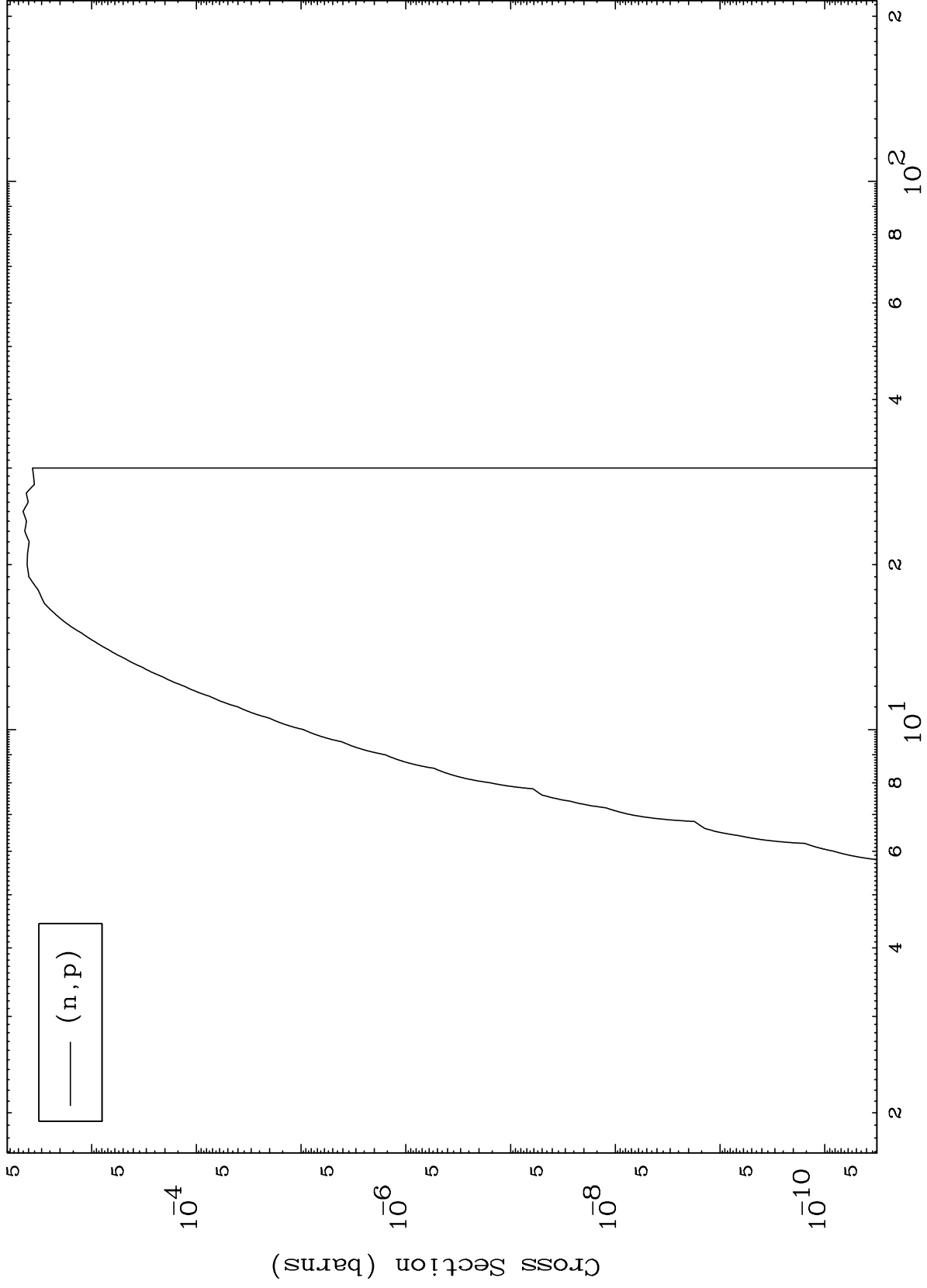
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

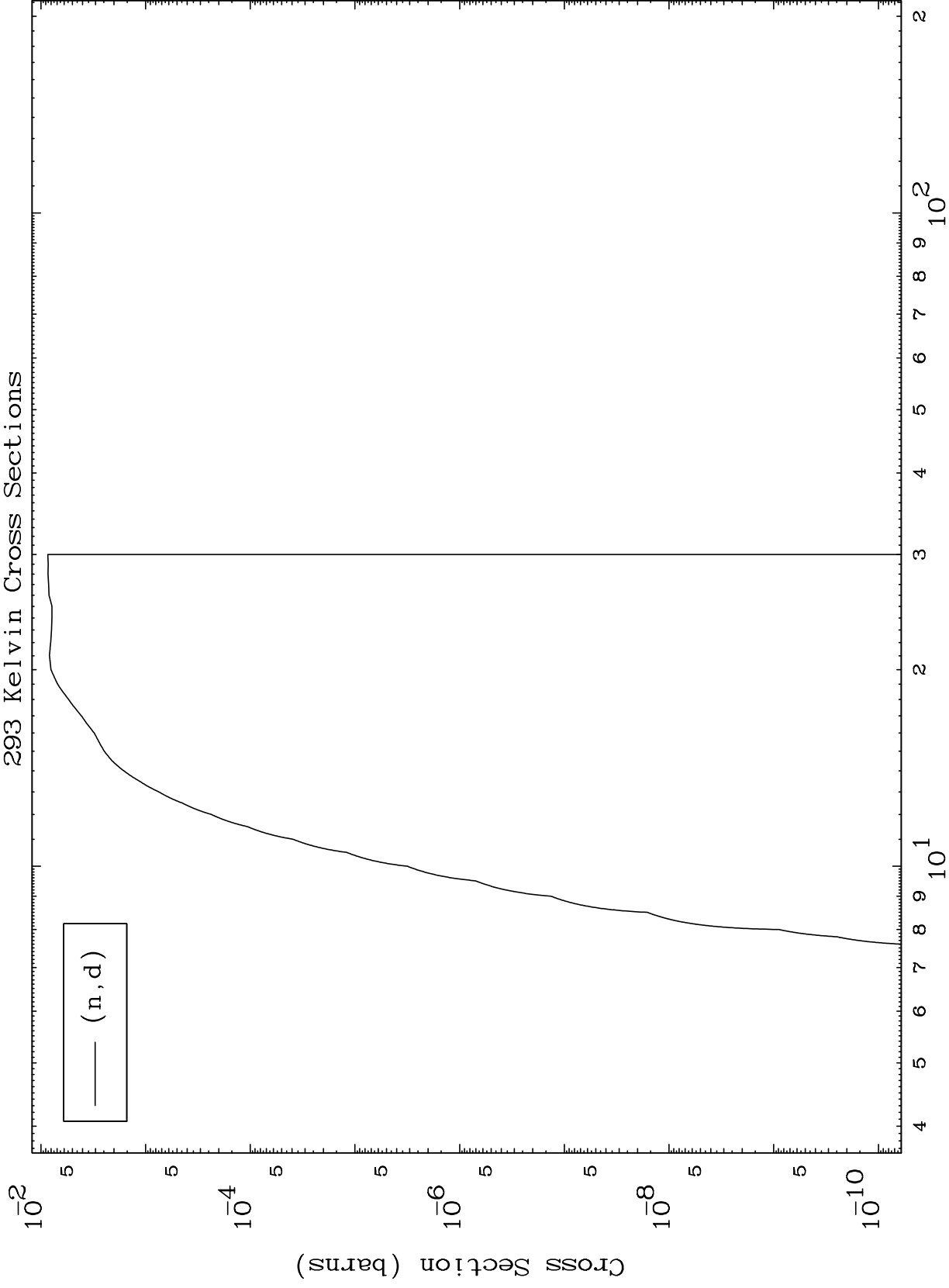
95-Am-249



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(n,d) Levels
293 Kelvin Cross Sections

95-Am-249



Incident Energy (MeV)

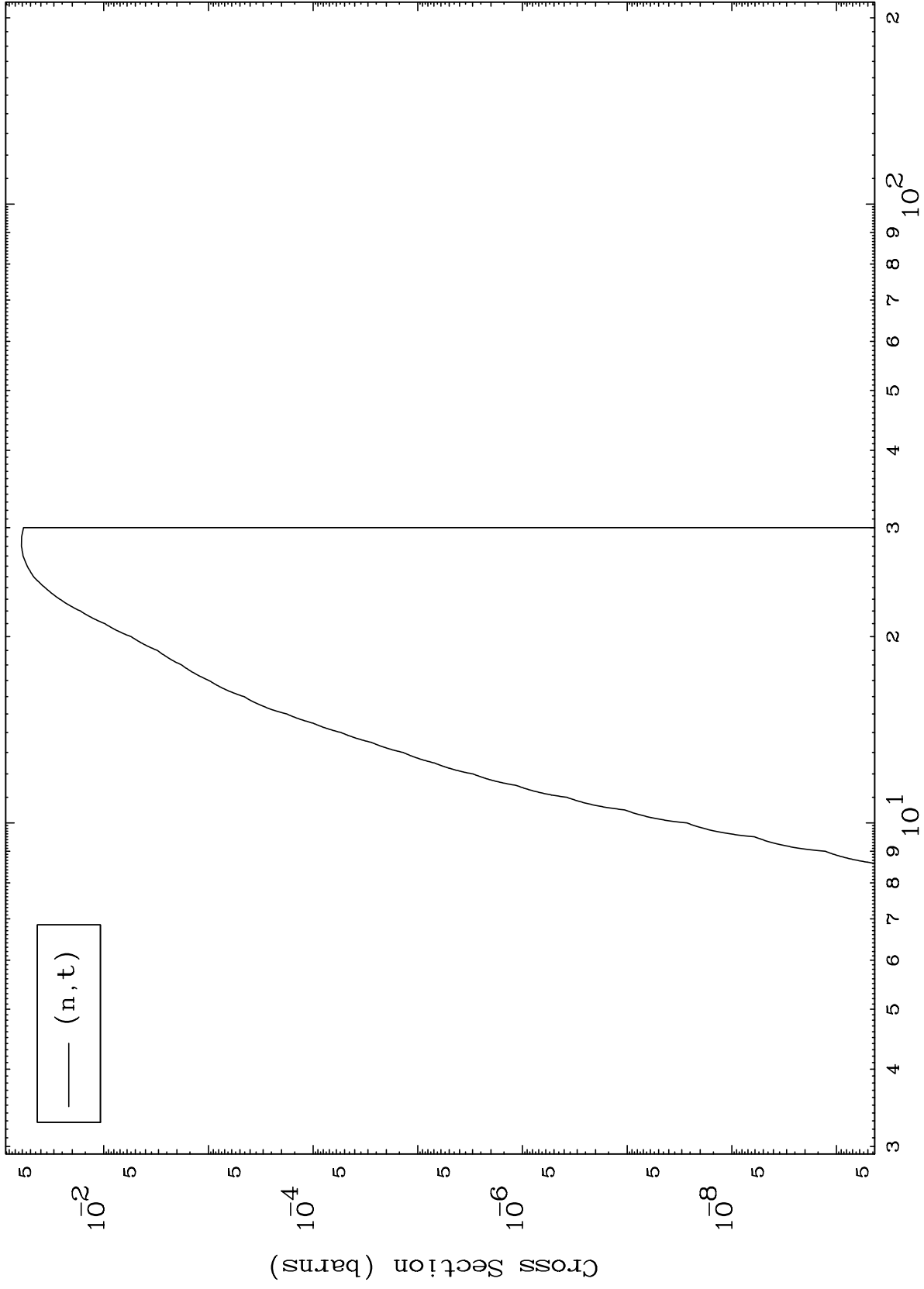
95-Am-249

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(n,t) Levels
293 Kelvin Cross Sections

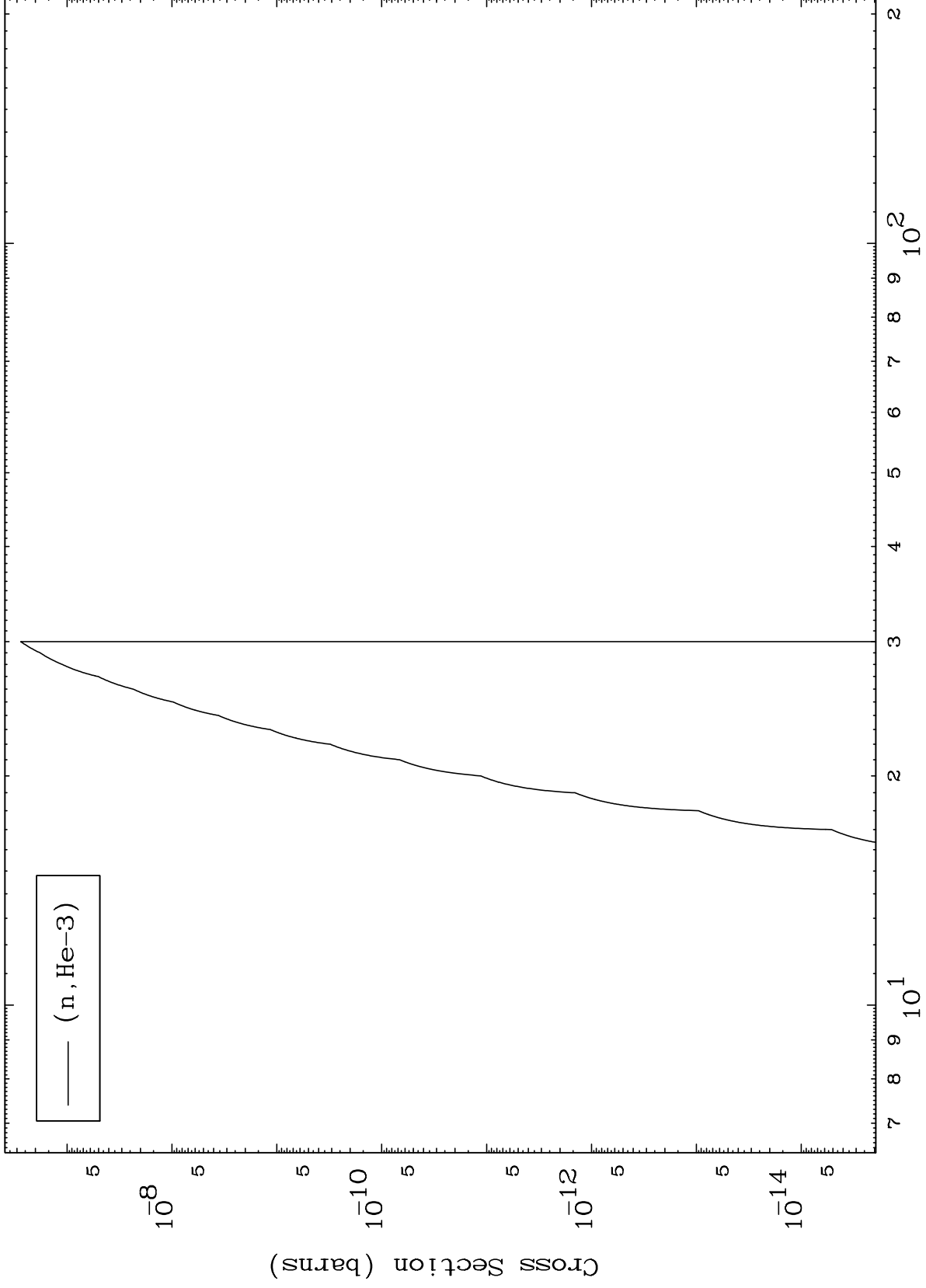
95-Am-249



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(n,He3) Levels
293 Kelvin Cross Sections

95-Am-249



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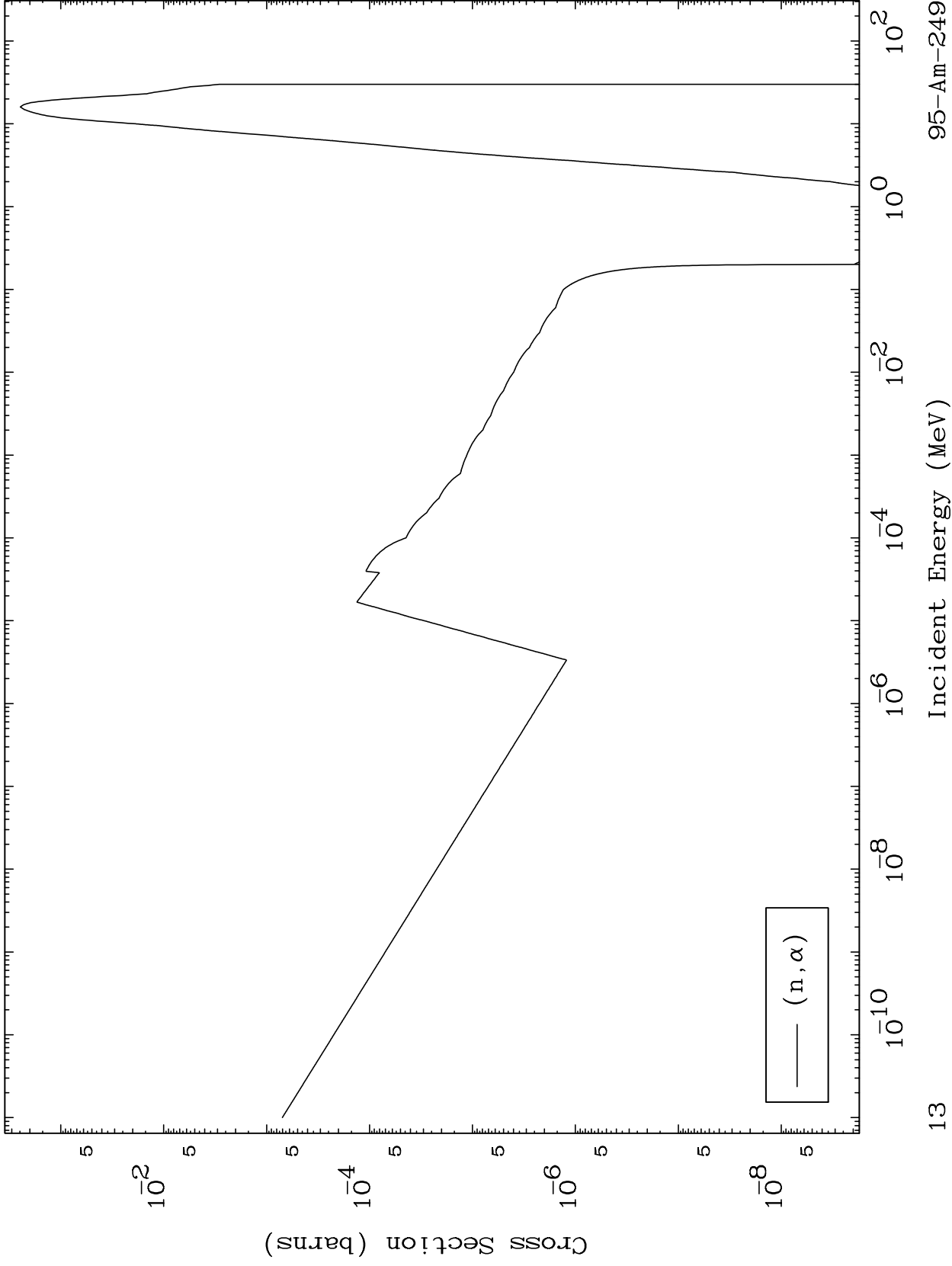
Incident Energy (MeV)

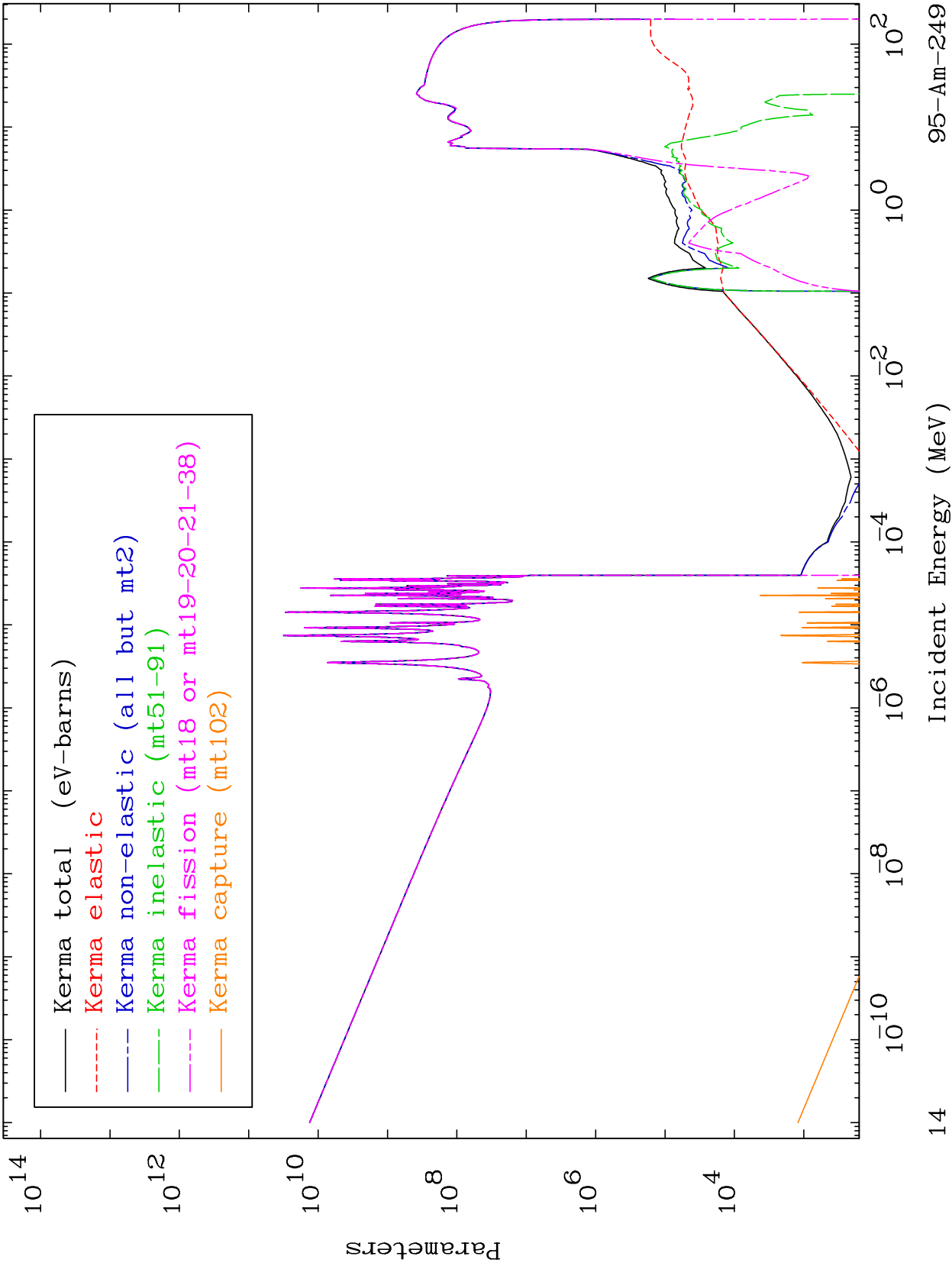
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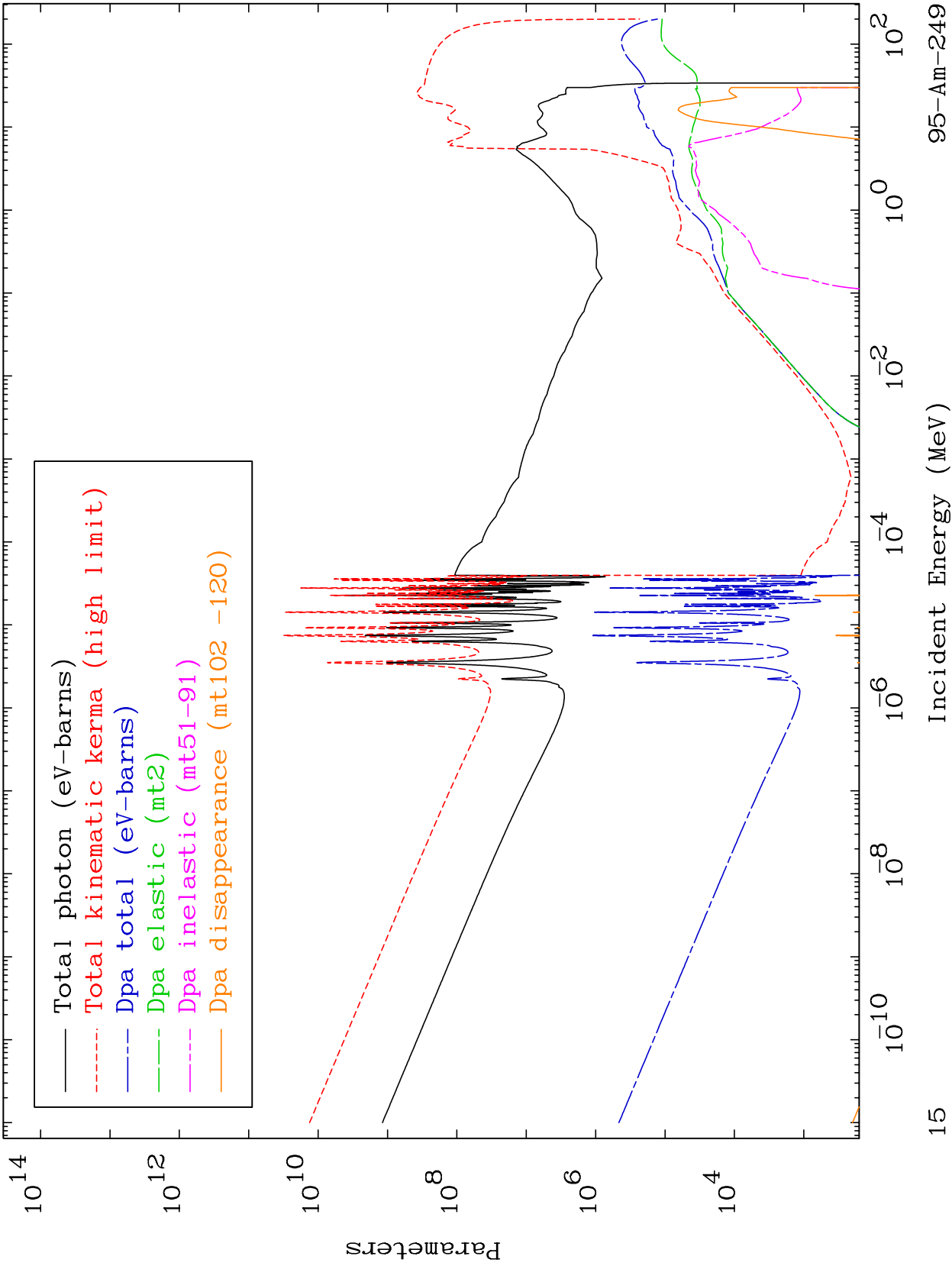
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(n,α) Levels
293 Kelvin Cross Sections

95-Am-249



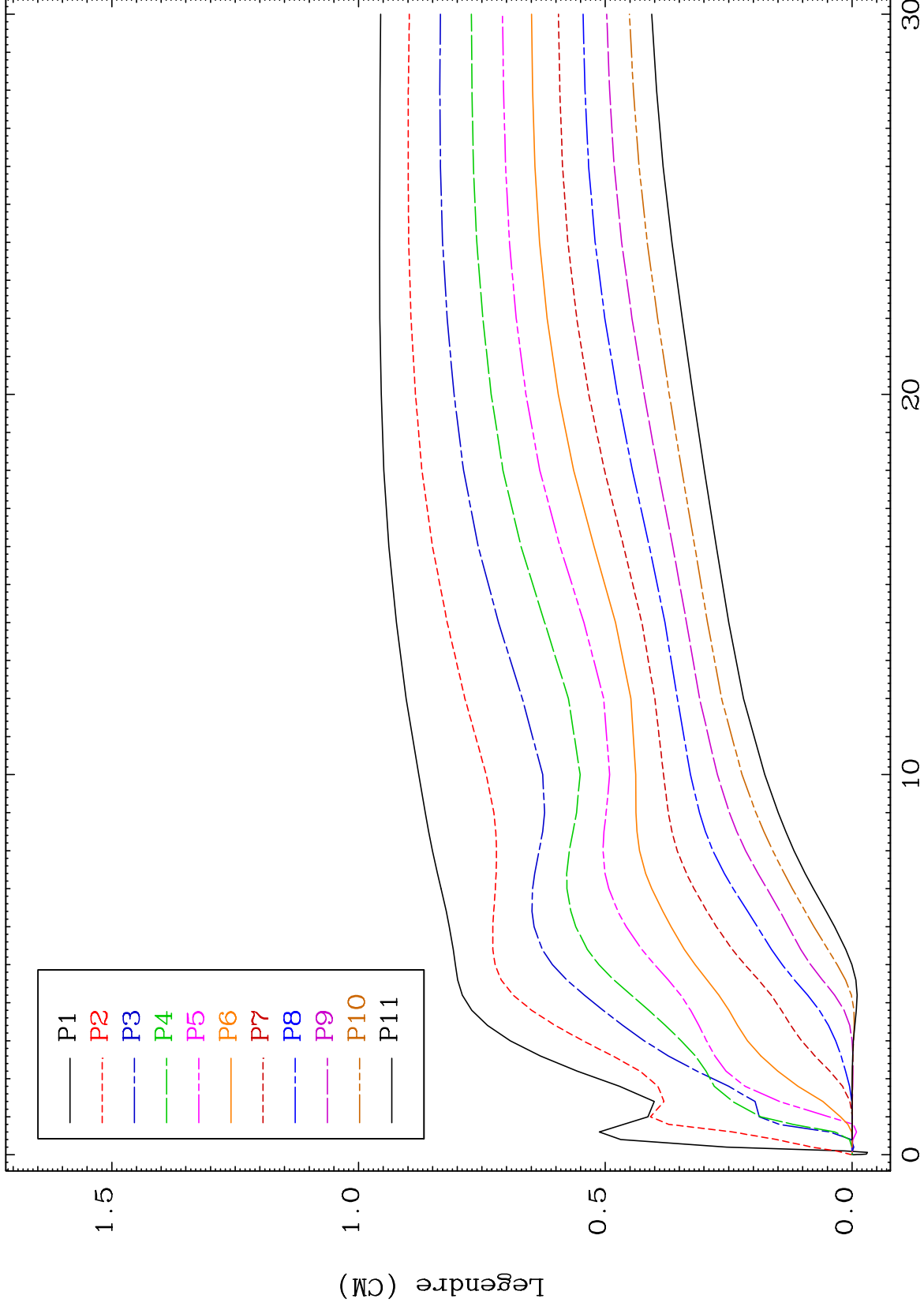




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Elastic Legendre Coefficients

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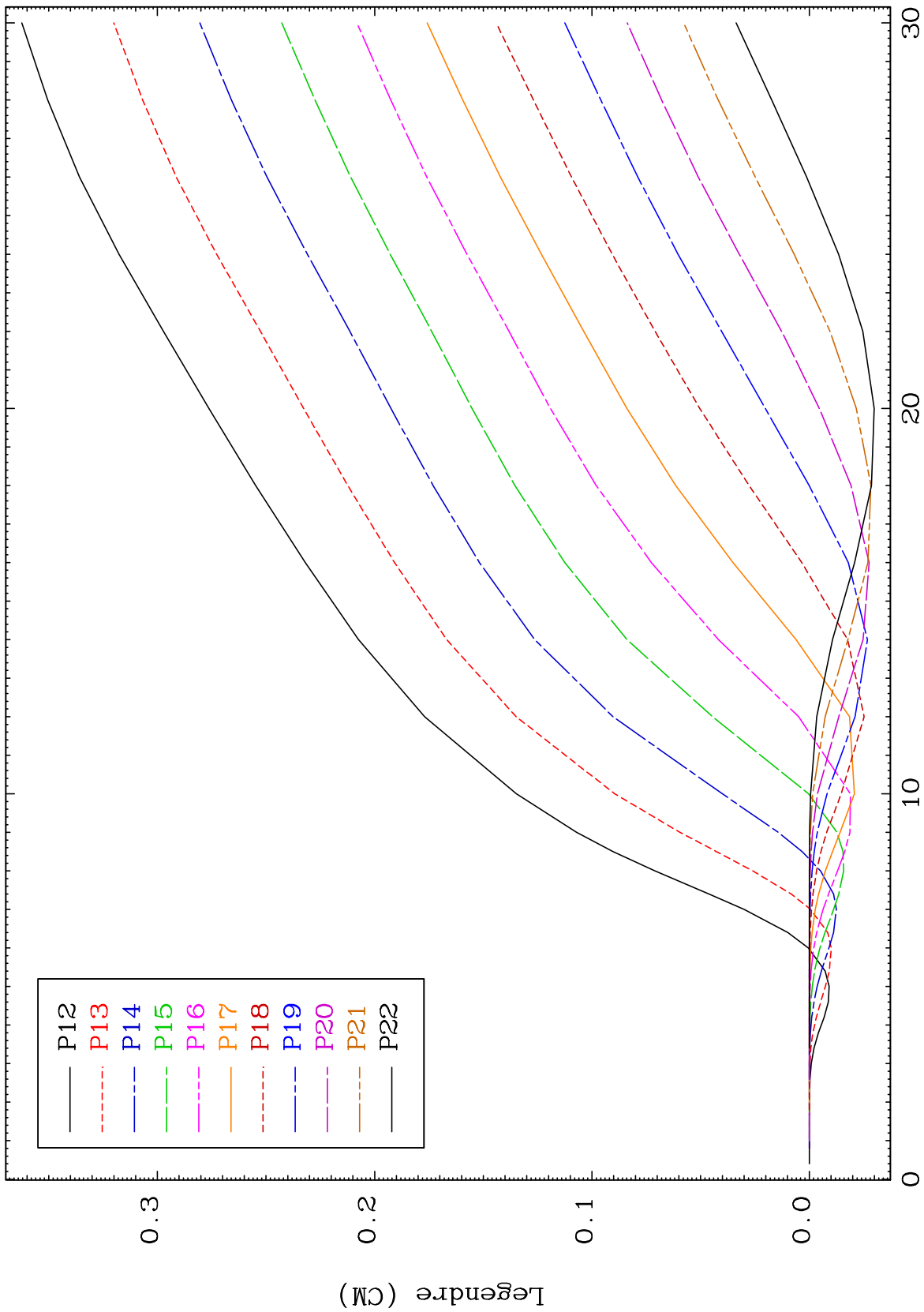
Incident Energy (MeV)

95-Am-249

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95-Am-249

Elastic Legendre Coefficients



95-Am-249

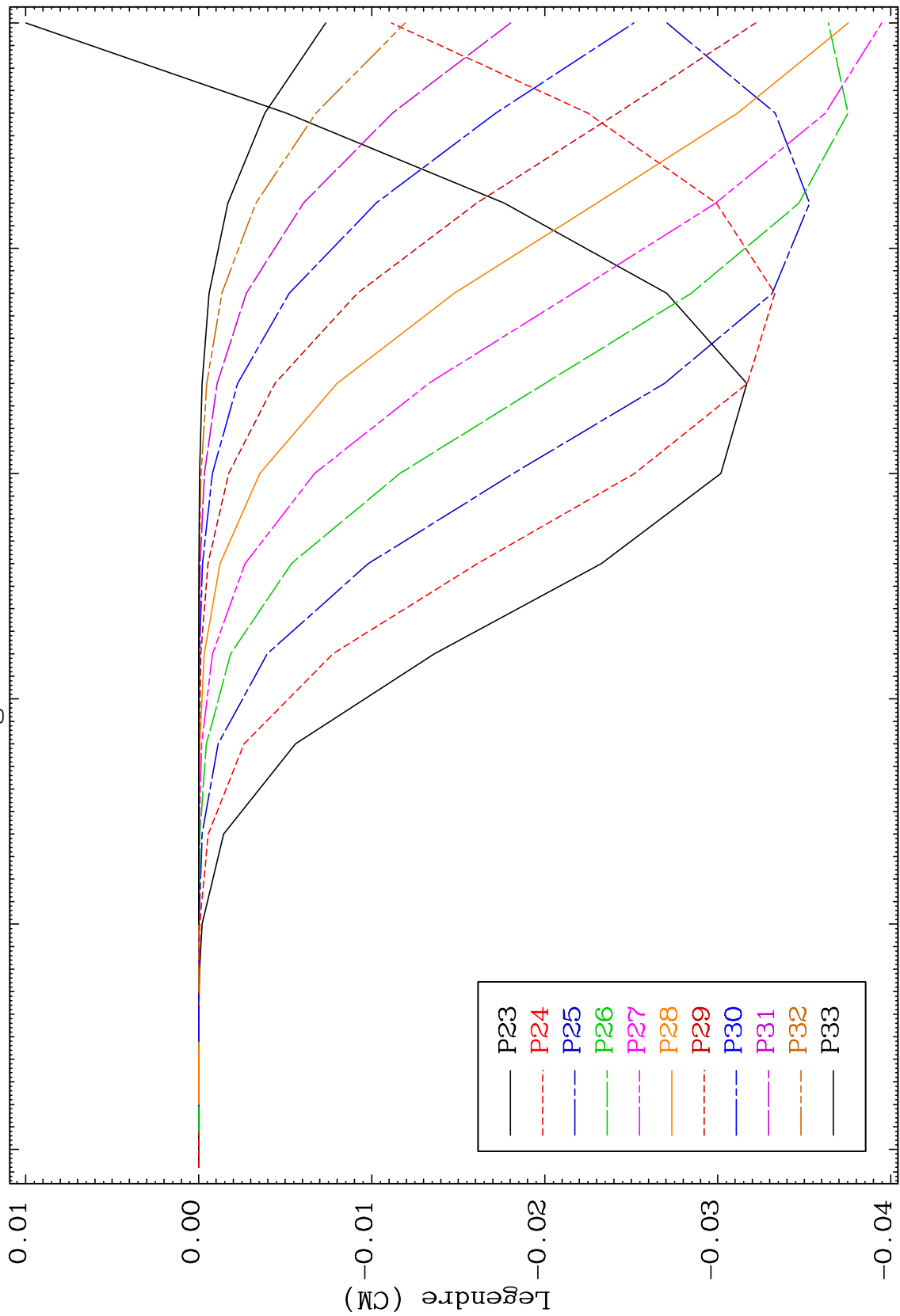
Incident Energy (MeV)

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Elastic Legendre Coefficients

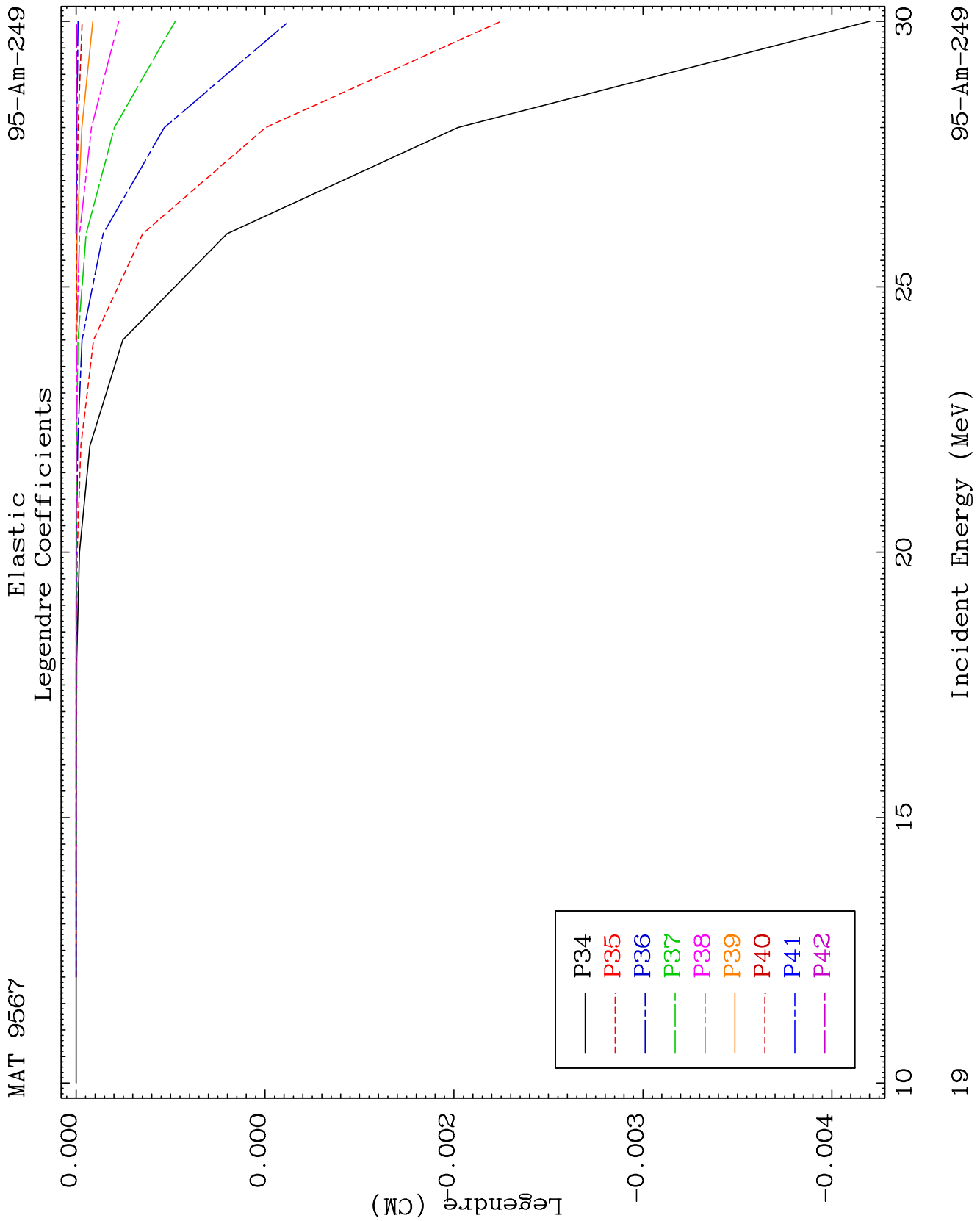
95-Am-249



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Incident Energy (MeV)

95-Am-249



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Elastic Legendre Coefficients

$^{95}\text{Am-249}$

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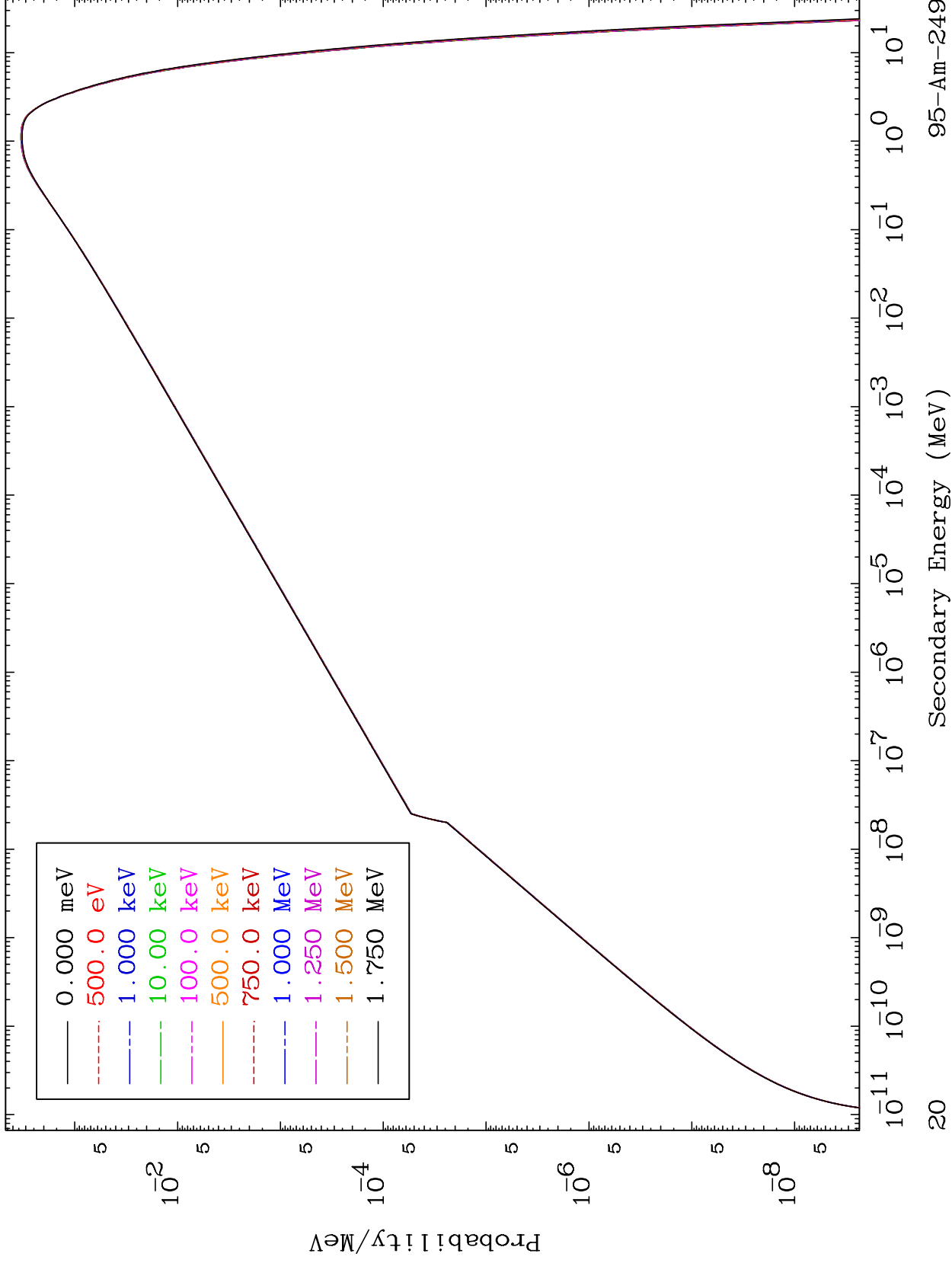
Incident Energy (MeV)

$^{95}\text{Am-249}$

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Fission Energy Distribution

95-Am-249



95-Am-249

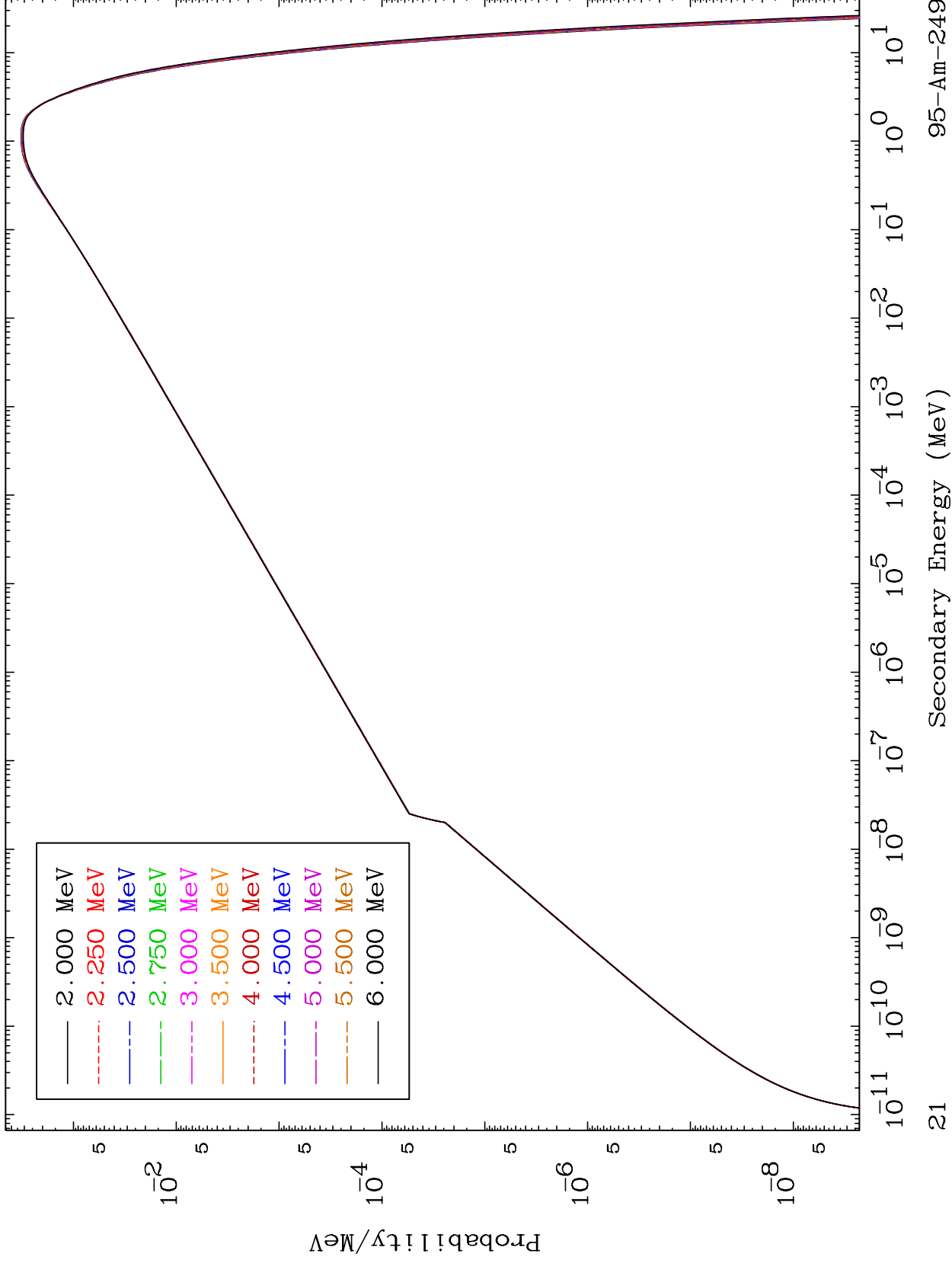
Secondary Energy (MeV)

20

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Fission Energy Distribution

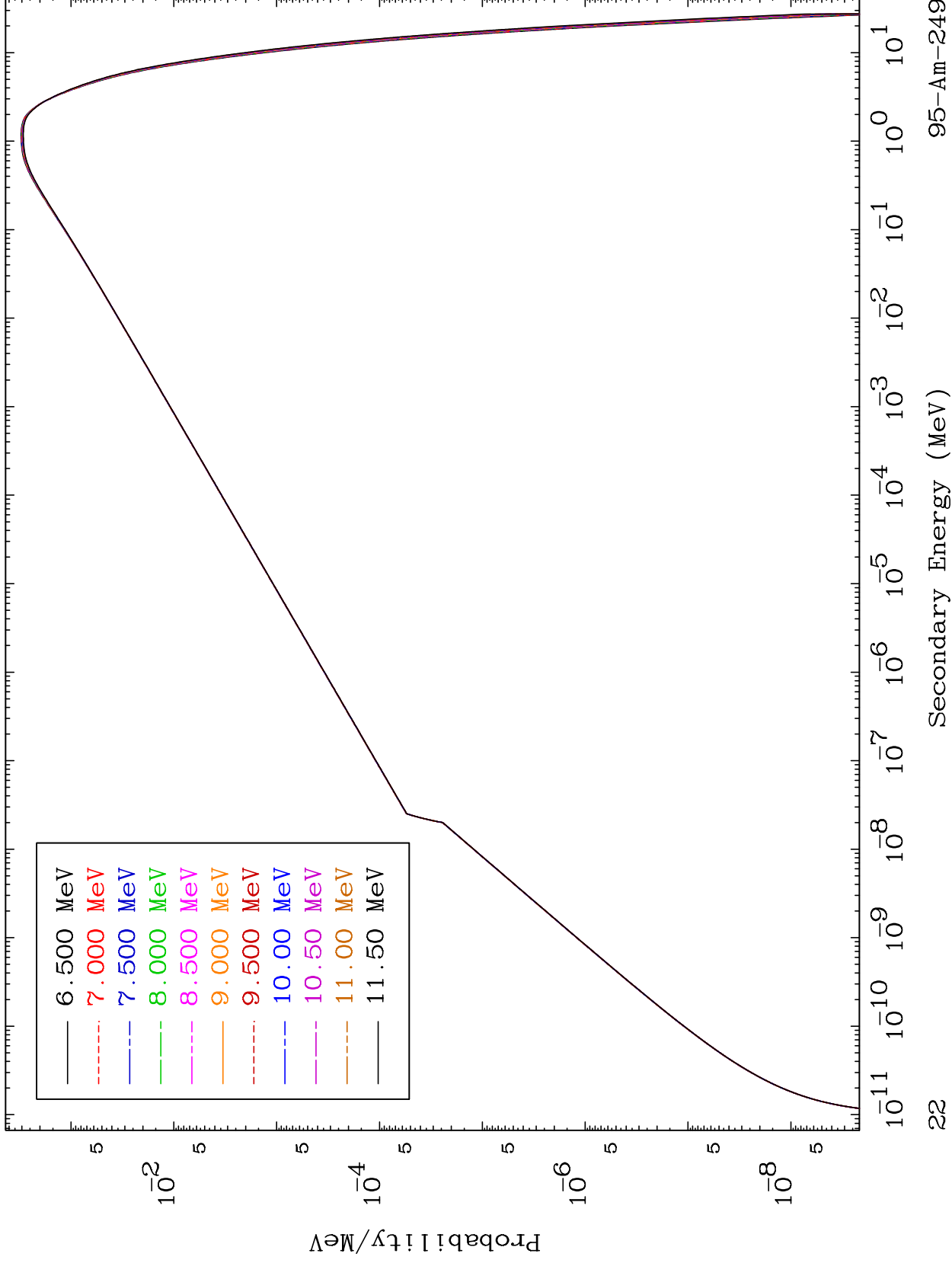
95-Am-249



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Fission Energy Distribution

95-Am-249



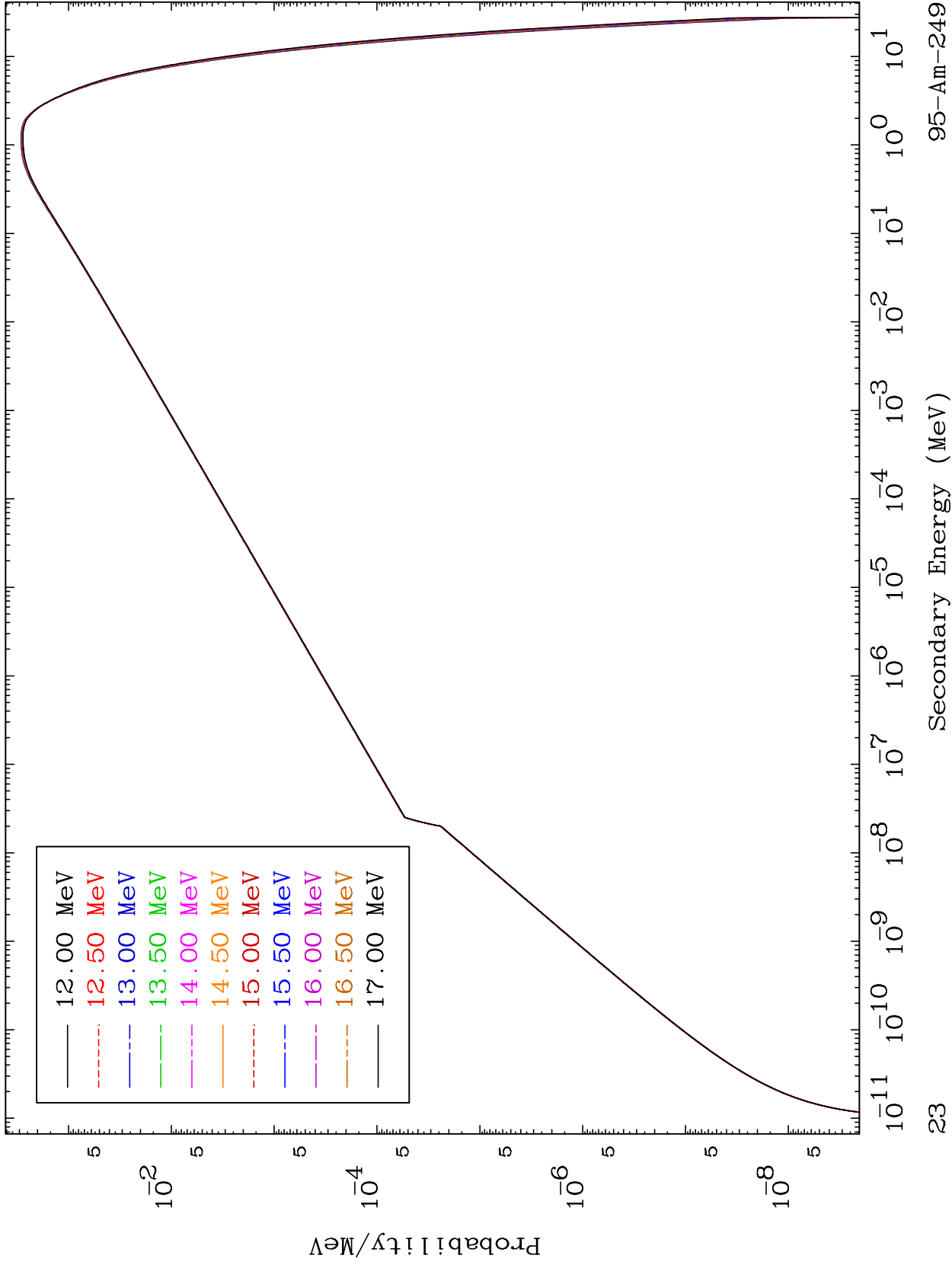
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Fission Energy Distribution

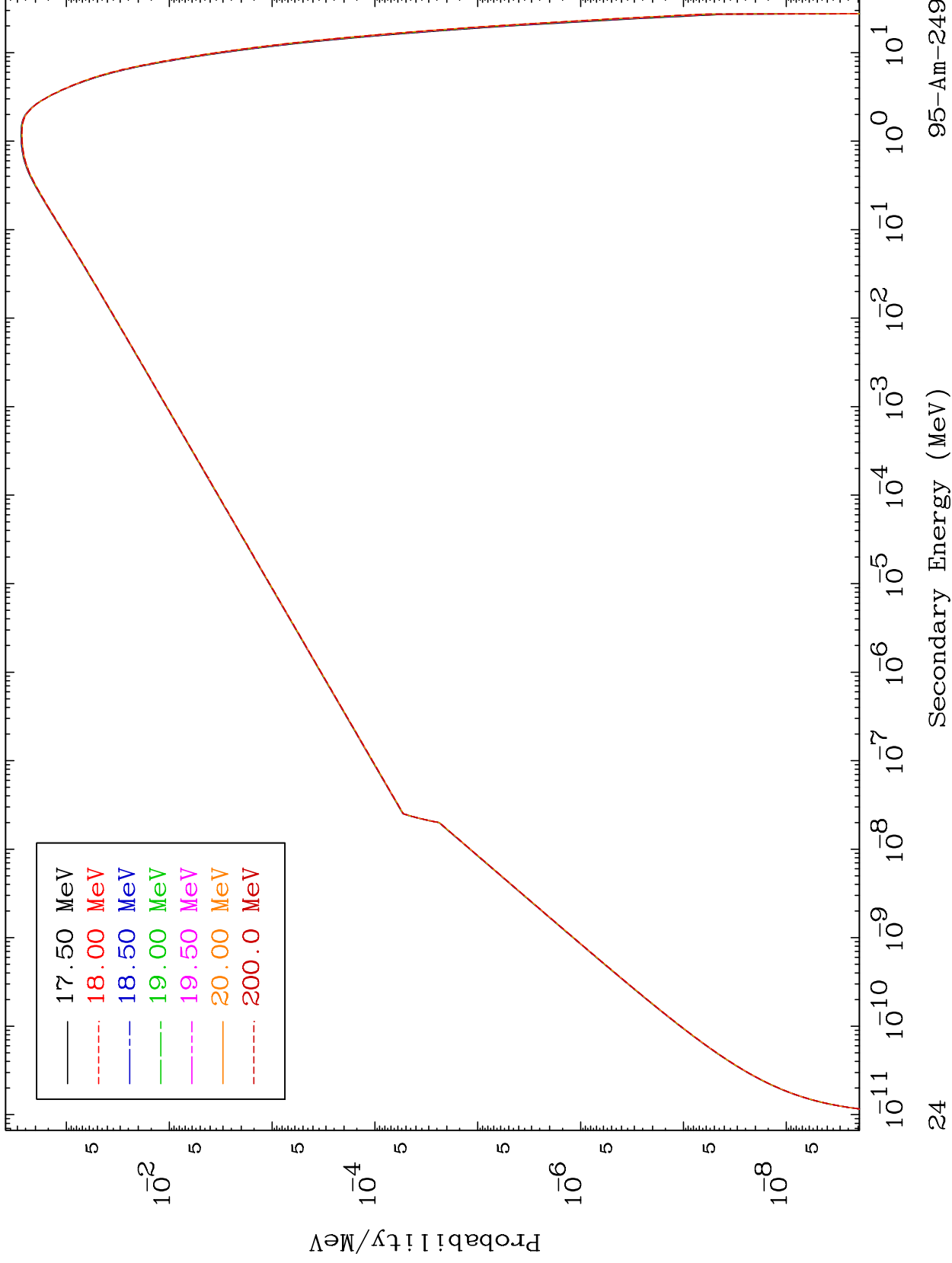
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Fission Energy Distribution

95-Am-249



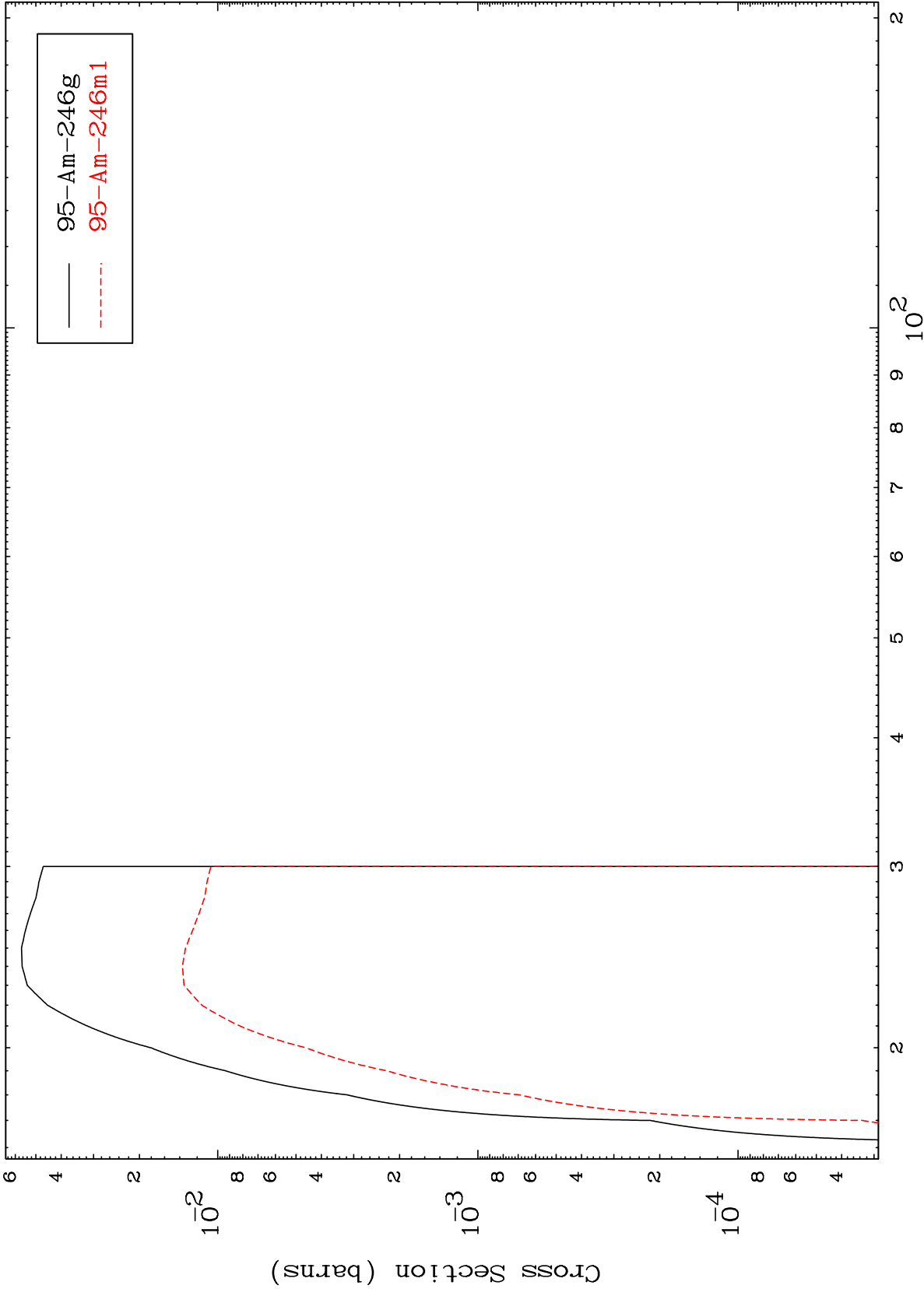
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(n,4n)

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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