

Program EVALPLOT
(Version 2018-1)

by

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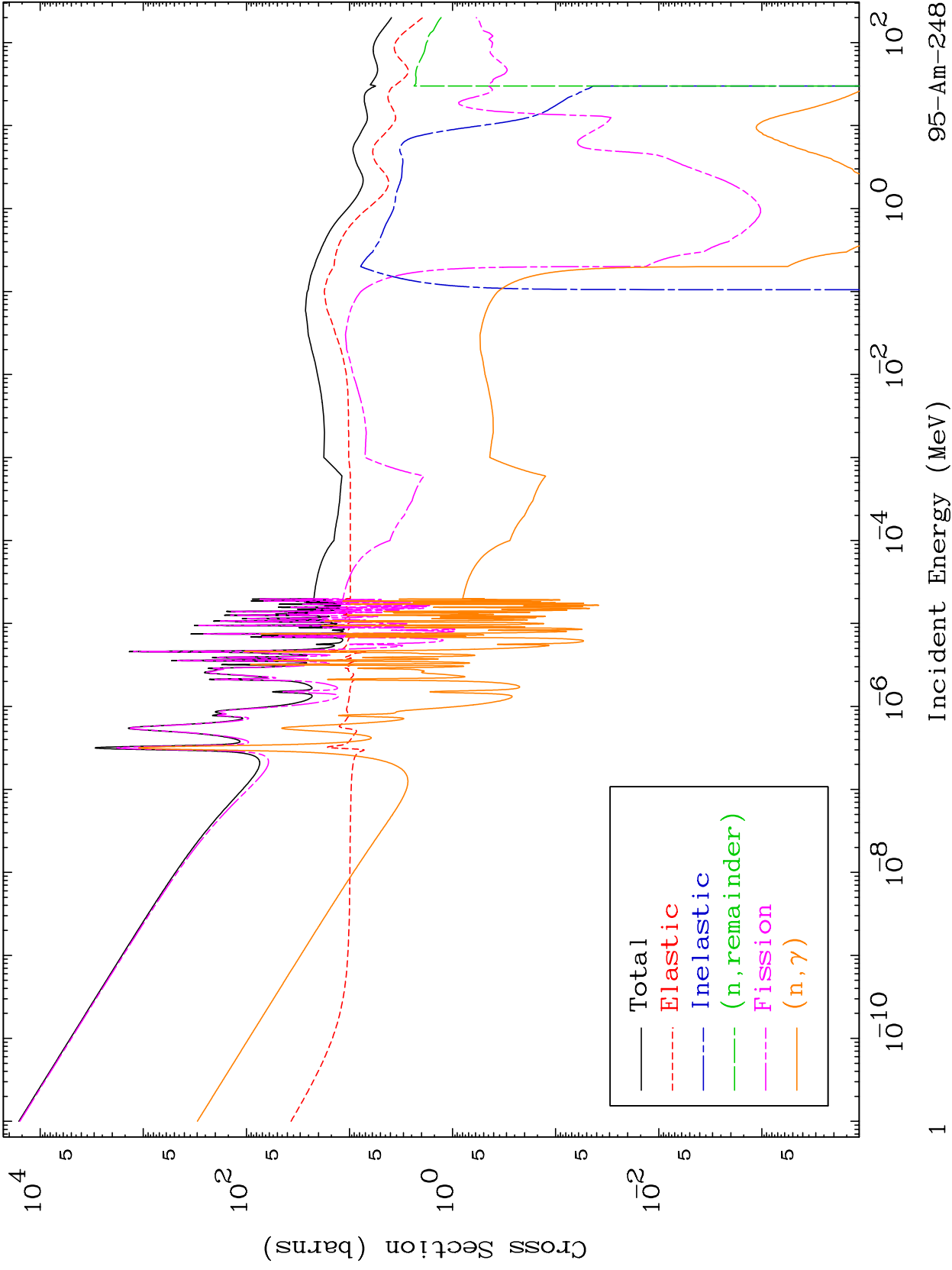
Press Mouse Button to Start

MAT 9564

Major

293 Kelvin Cross Sections

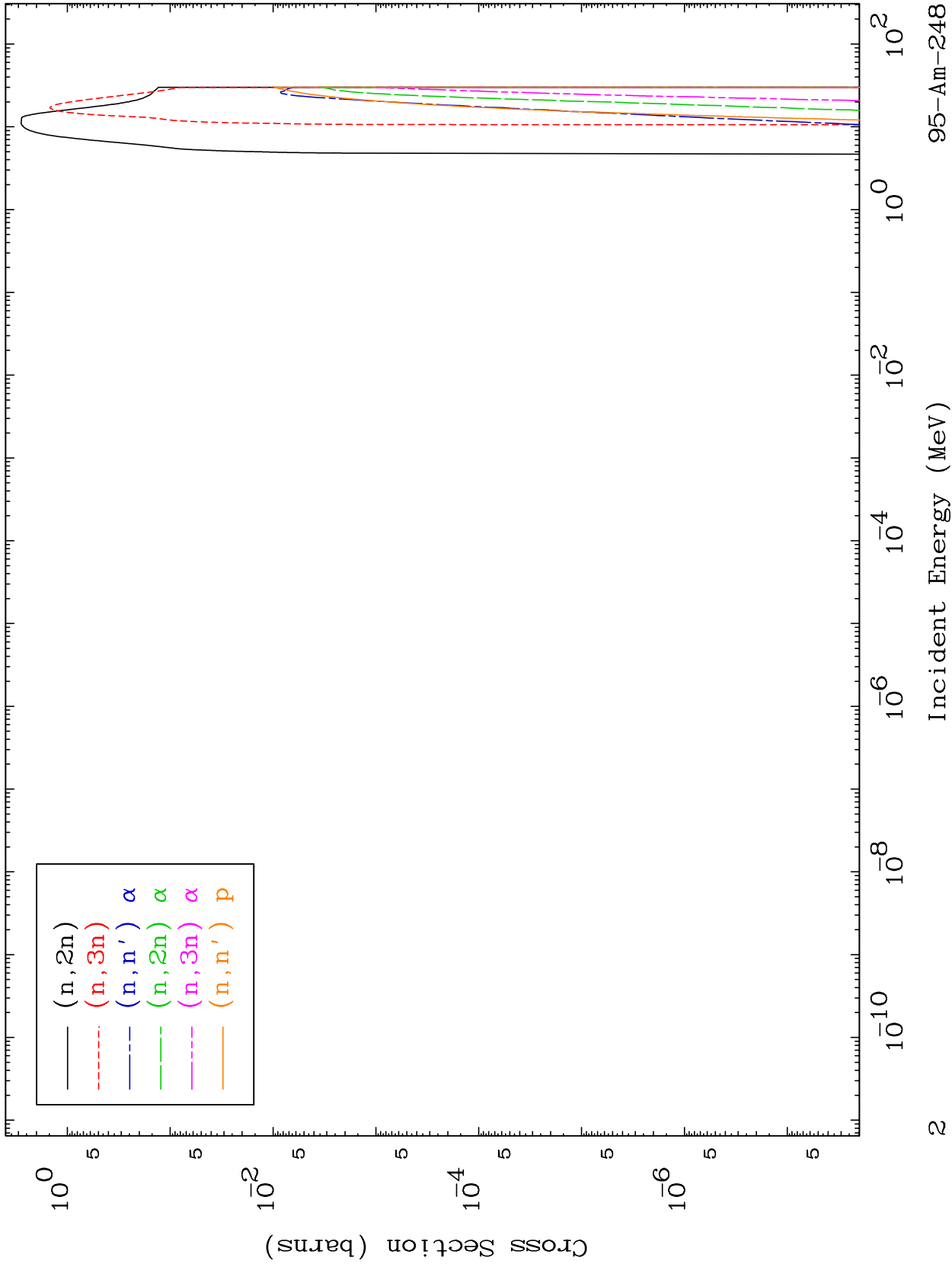
95-Am-248



MAT 9564

Neutron Production
293 Kelvin Cross Sections

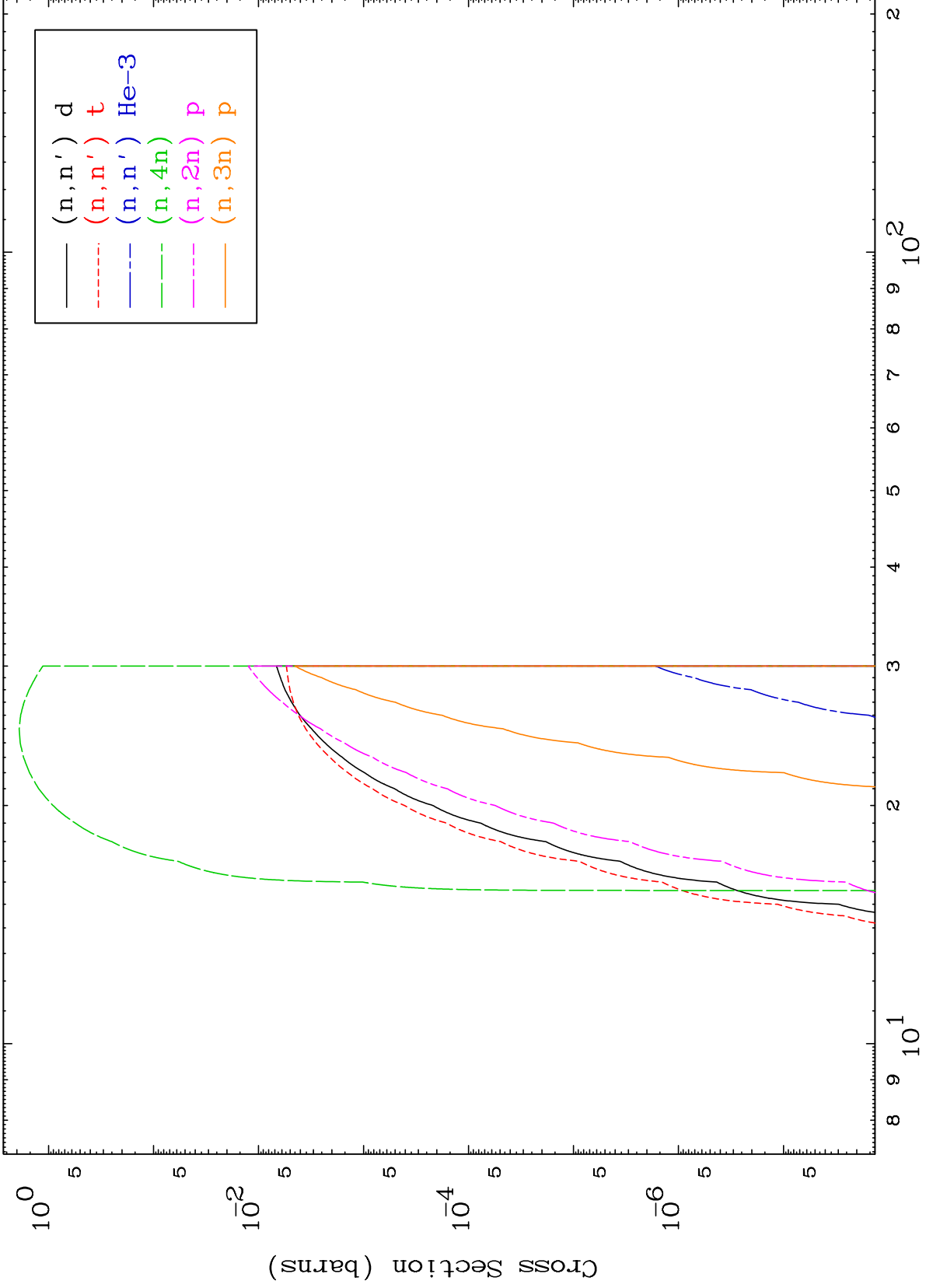
95-Am-248



MAT 9564

Neutron Production
293 Kelvin Cross Sections

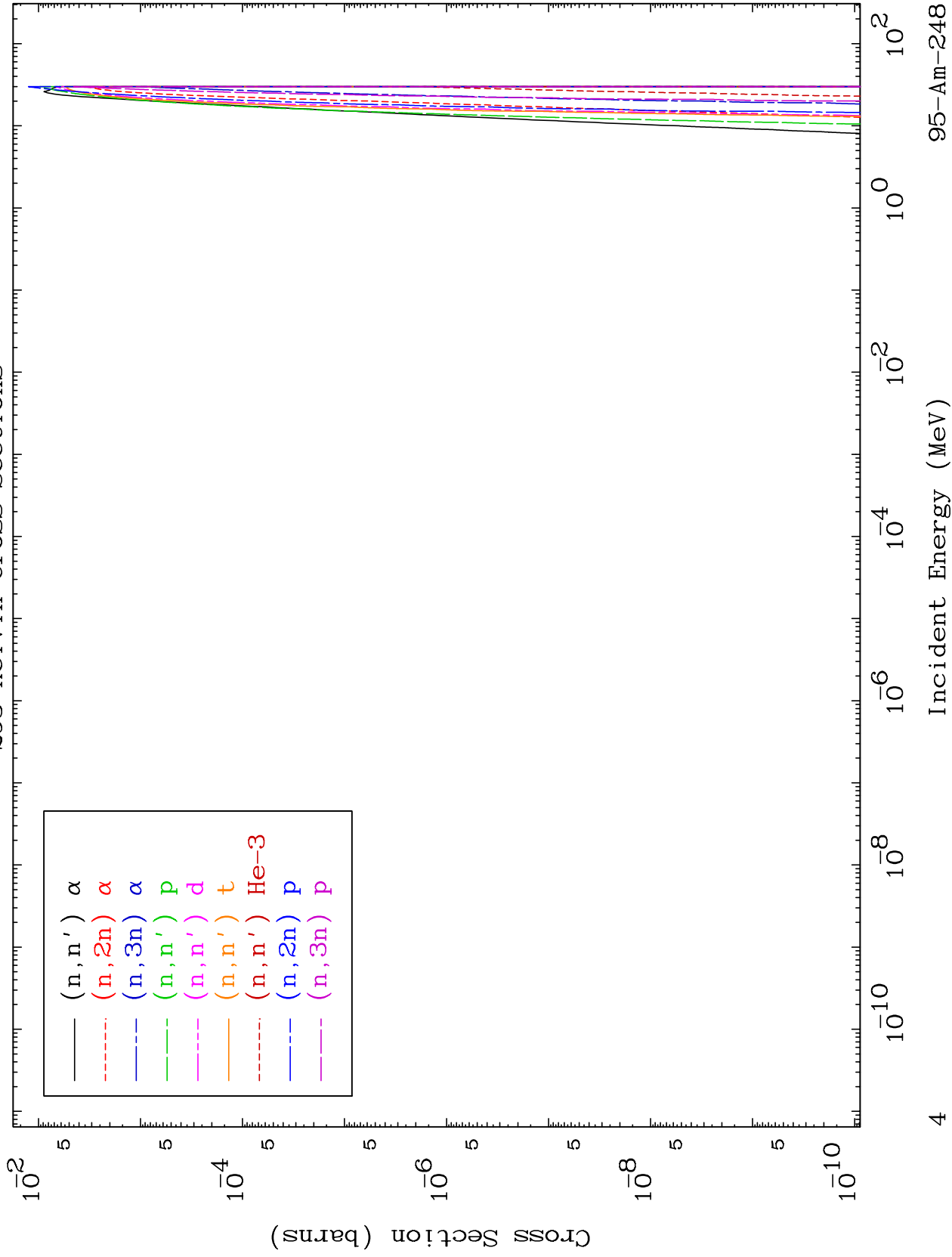
95-Am-248



MAT 9564

Charged Particle
293 Kelvin Cross Sections

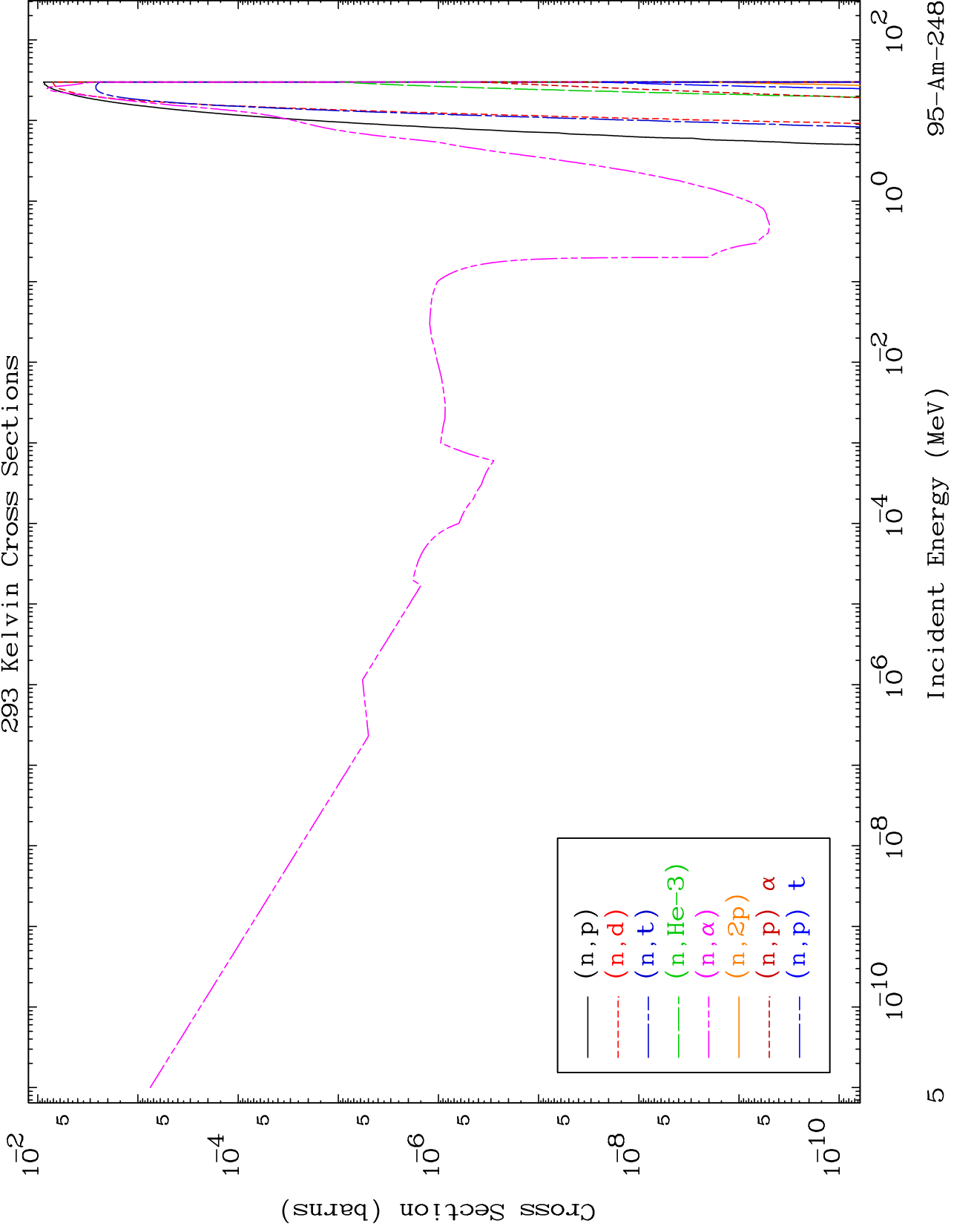
95-Am-248



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Charged Particle
293 Kelvin Cross Sections

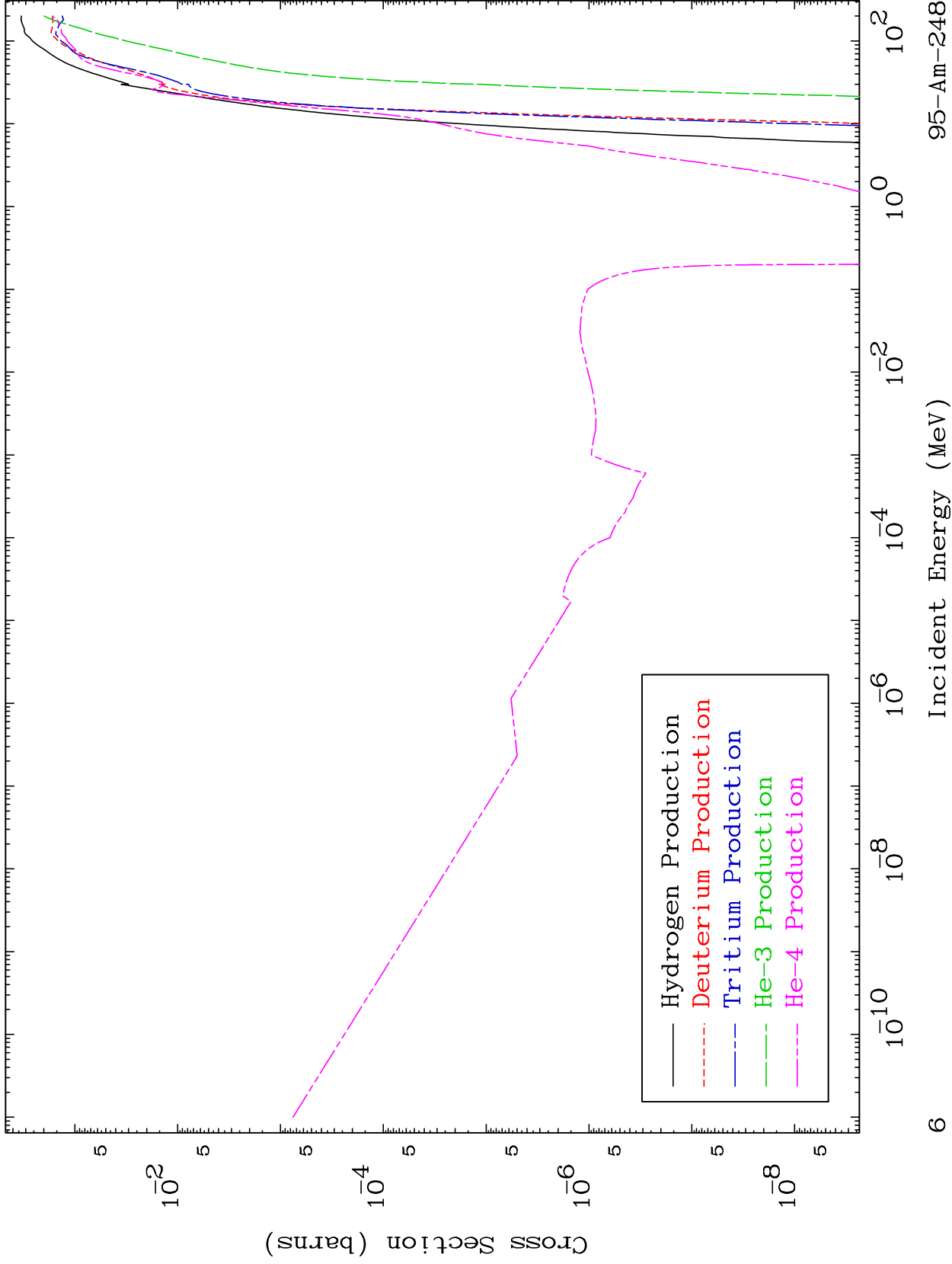
95-Am-248



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Particle Production
293 Kelvin Cross Sections

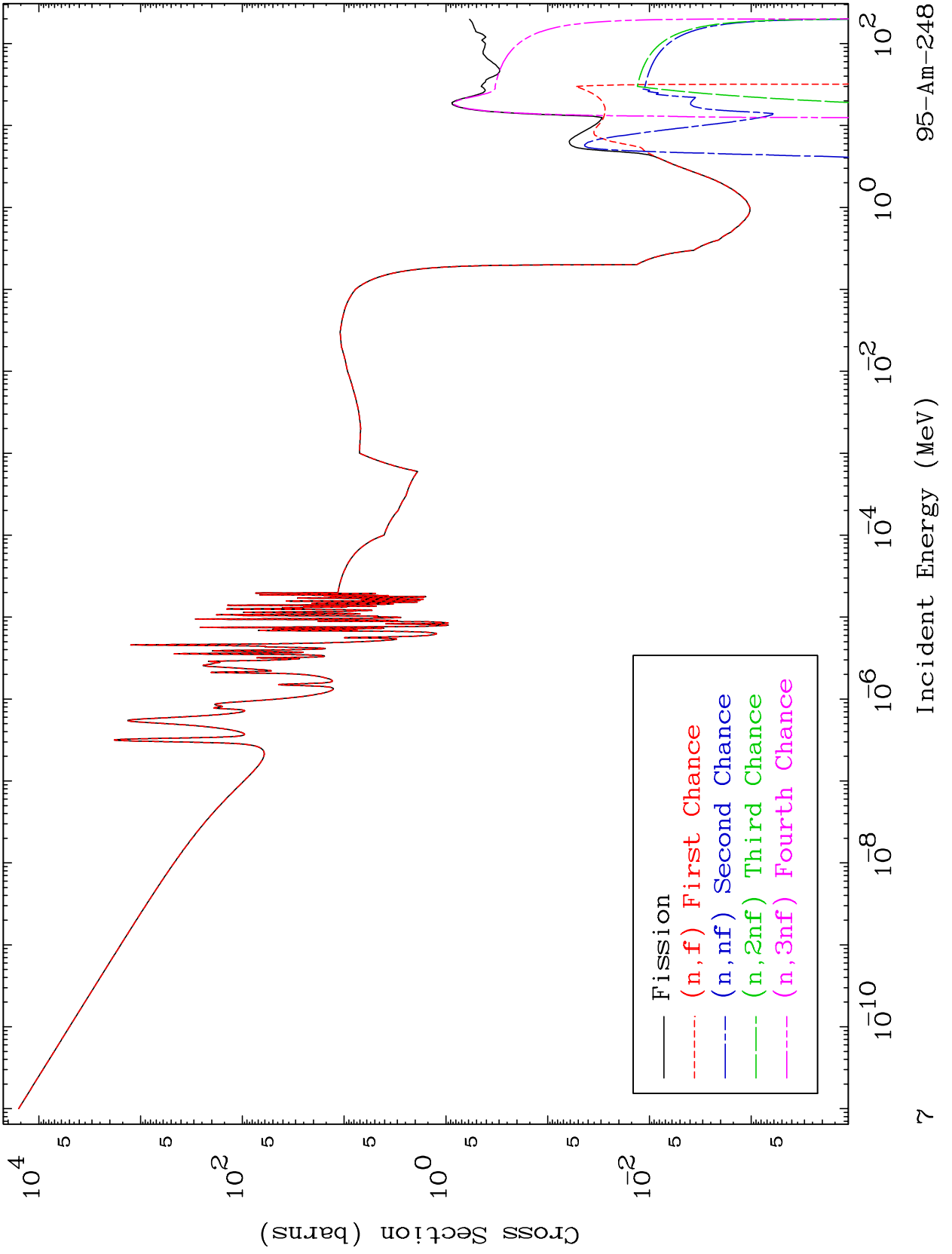
95-Am-248



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Fission
293 Kelvin Cross Sections

95-Am-248

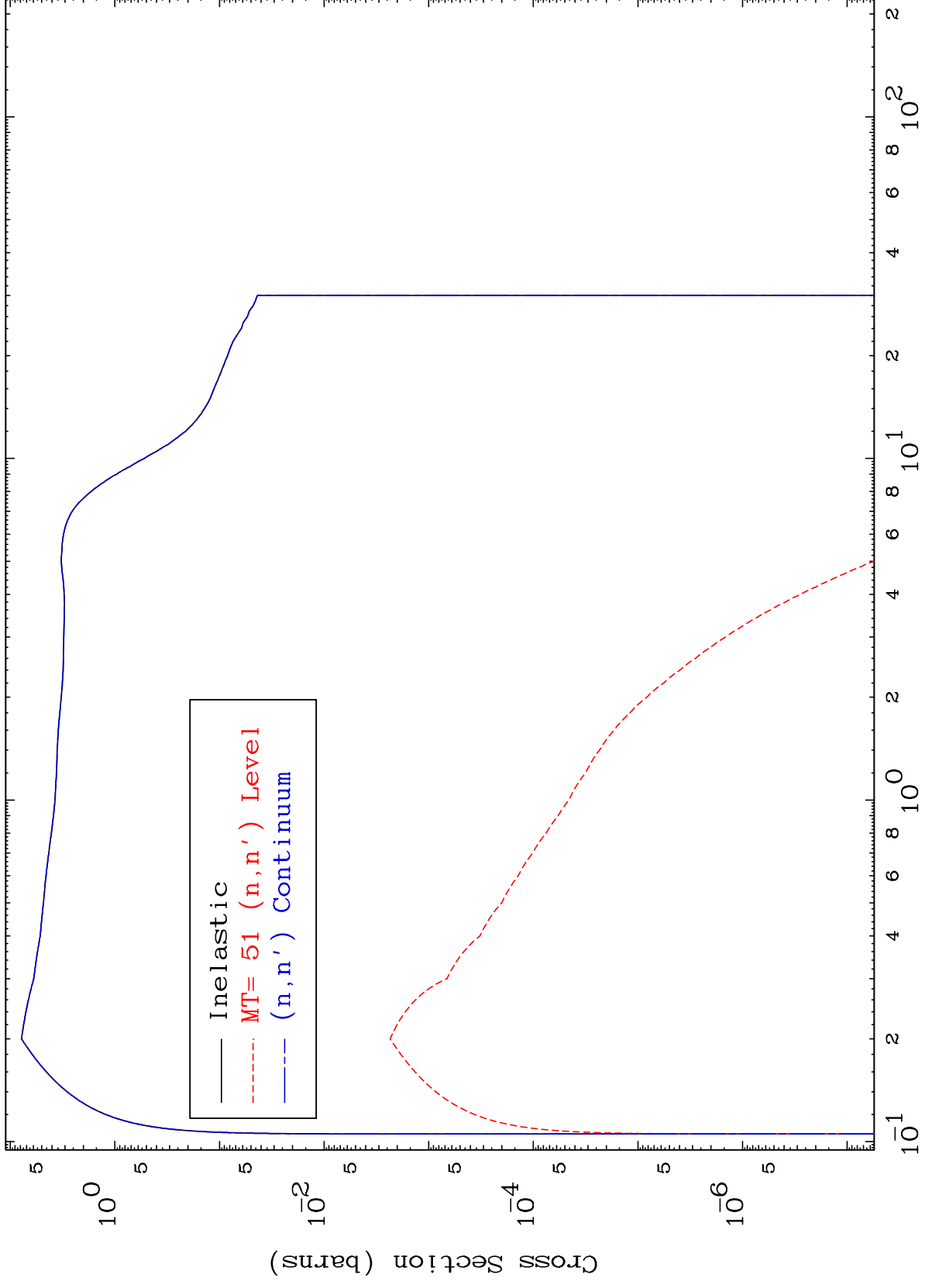


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(n,n') Level

95-Am-248

293 Kelvin Cross Sections



Incident Energy (MeV)

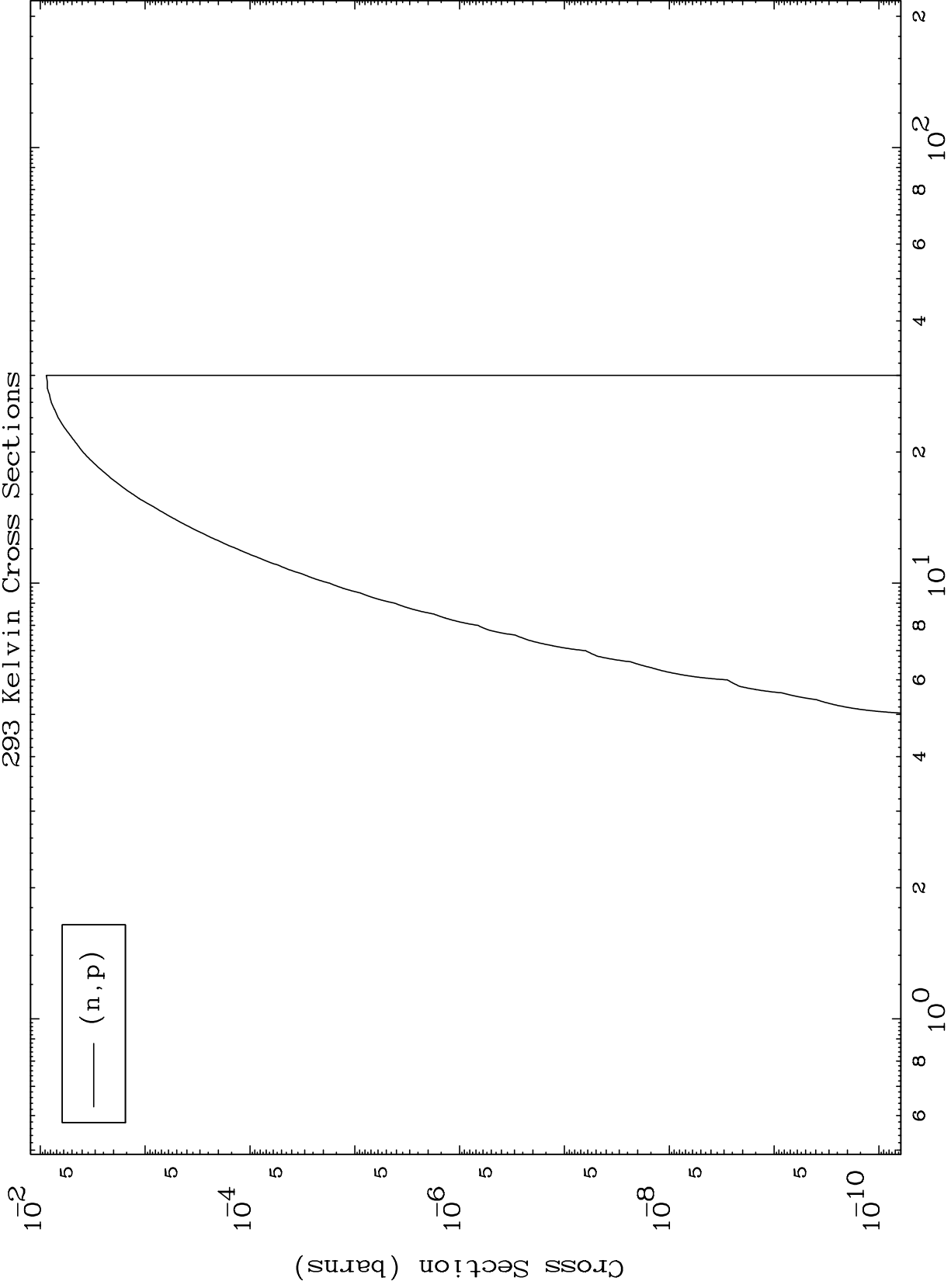
95-Am-248

MAT 9564

(n,p) Levels

95-Am-248

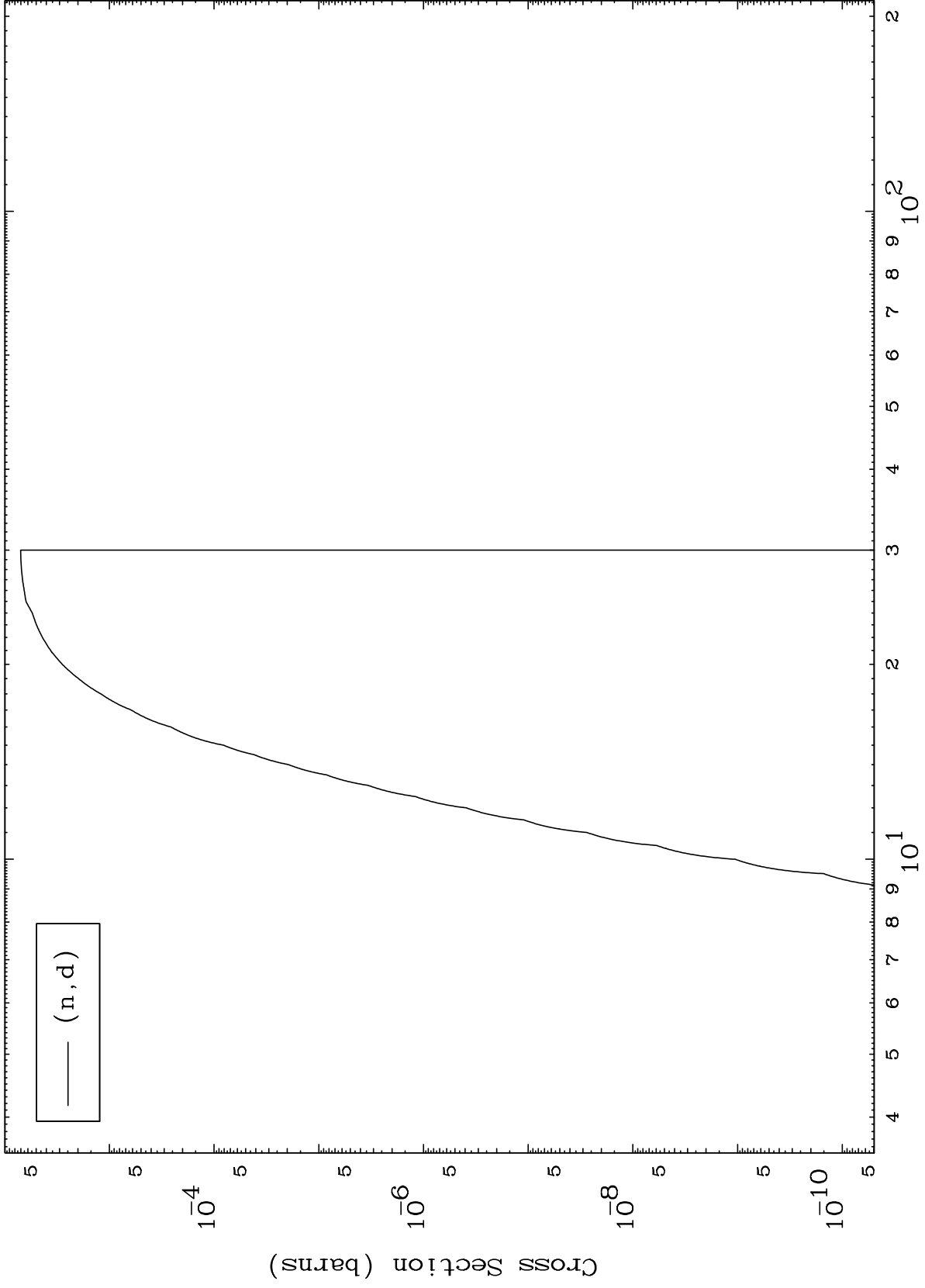
293 Kelvin Cross Sections



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(n,d) Levels
293 Kelvin Cross Sections

95-Am-248



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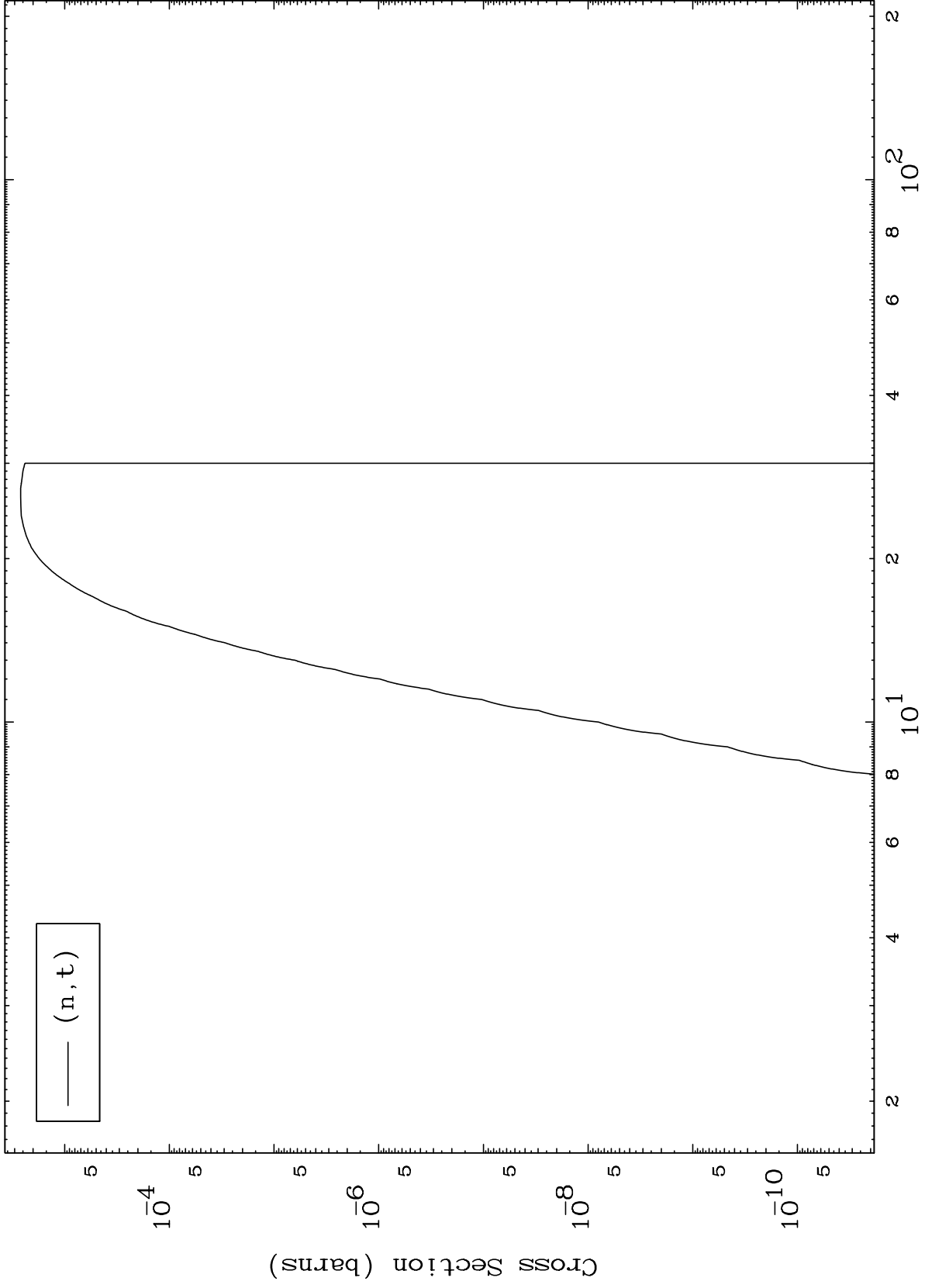
Incident Energy (MeV)

95-Am-248

MAT 9564

(n,t) Levels
293 Kelvin Cross Sections

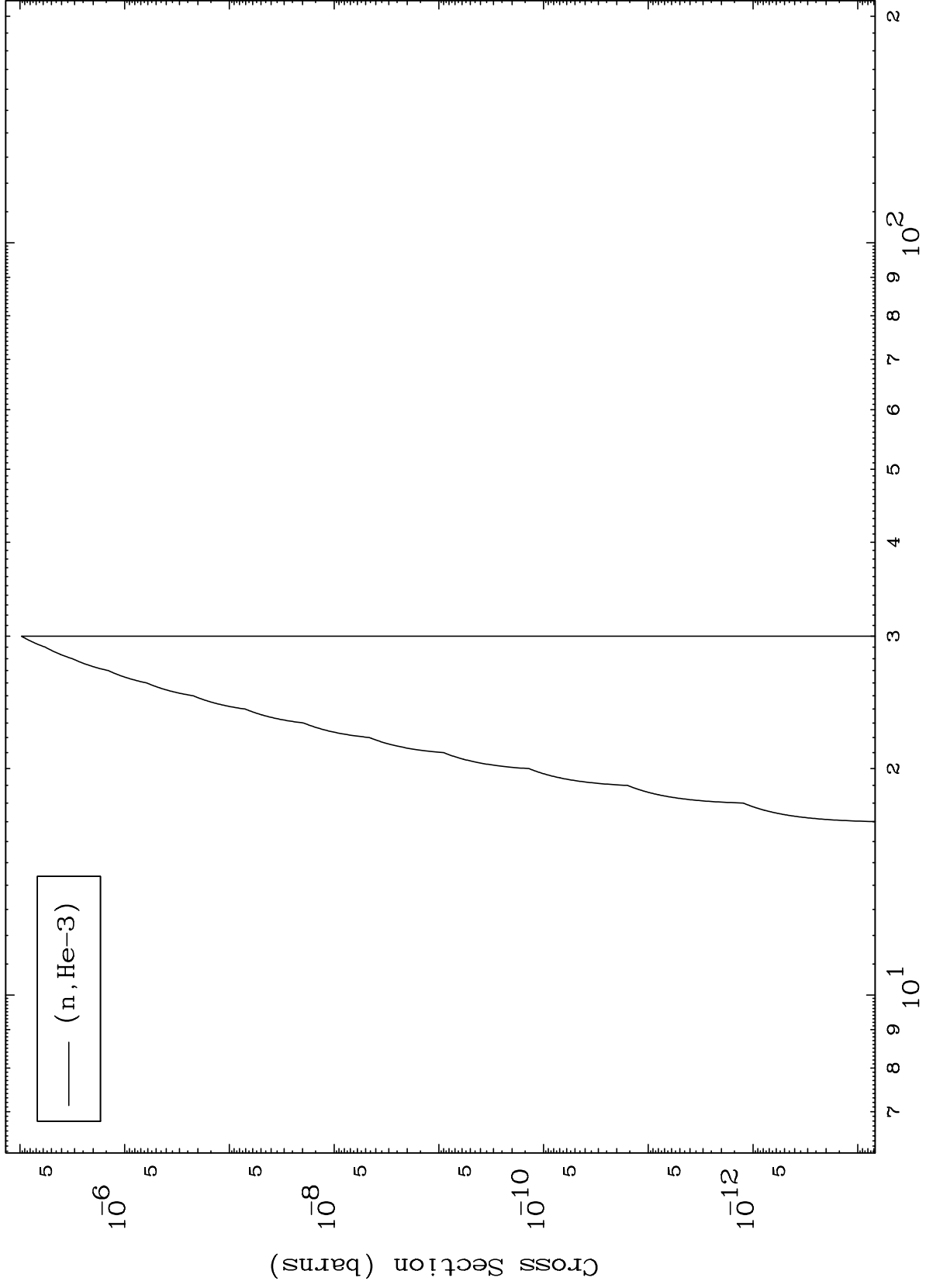
95-Am-248



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(n,He3) Levels
293 Kelvin Cross Sections

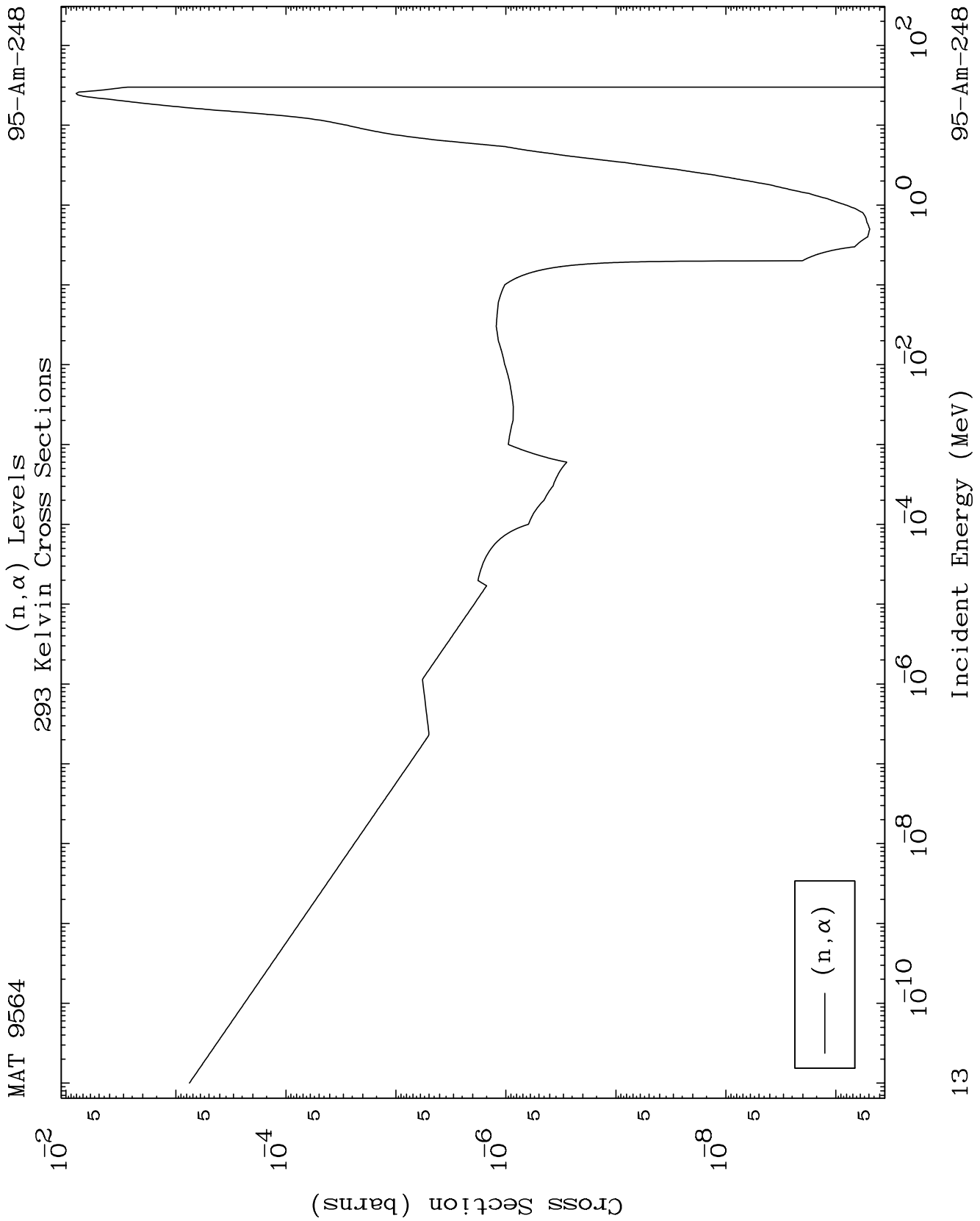
95-Am-248

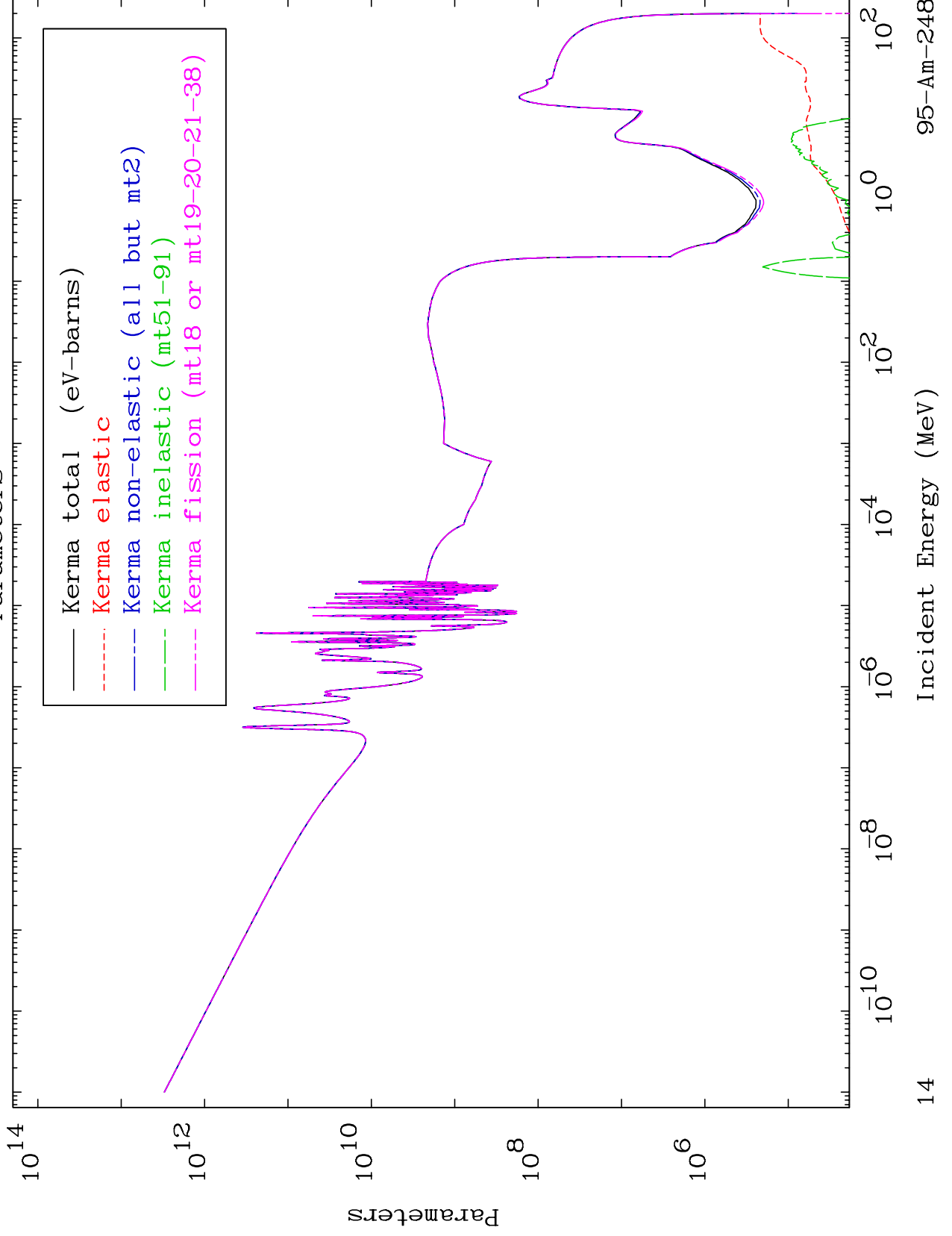


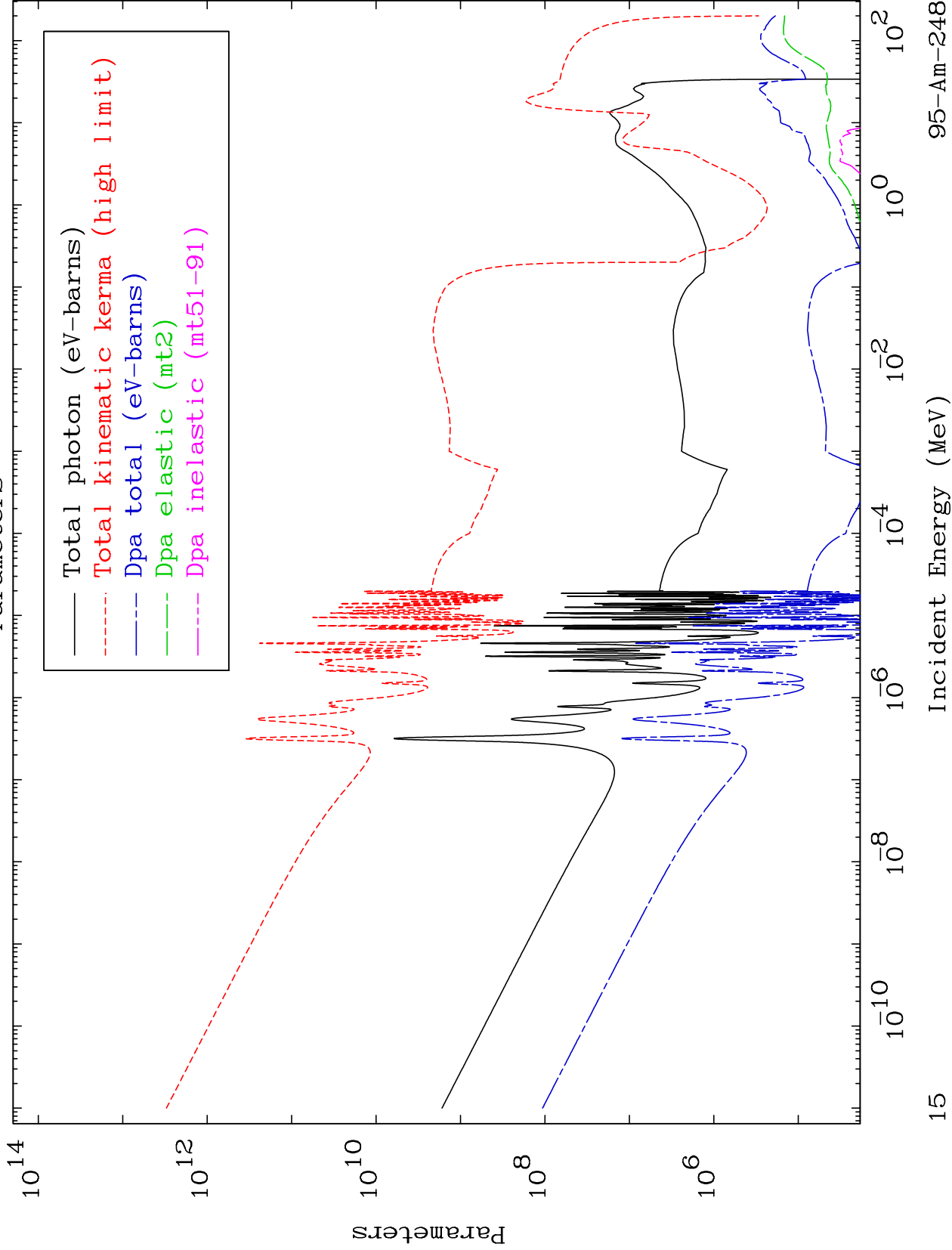
12

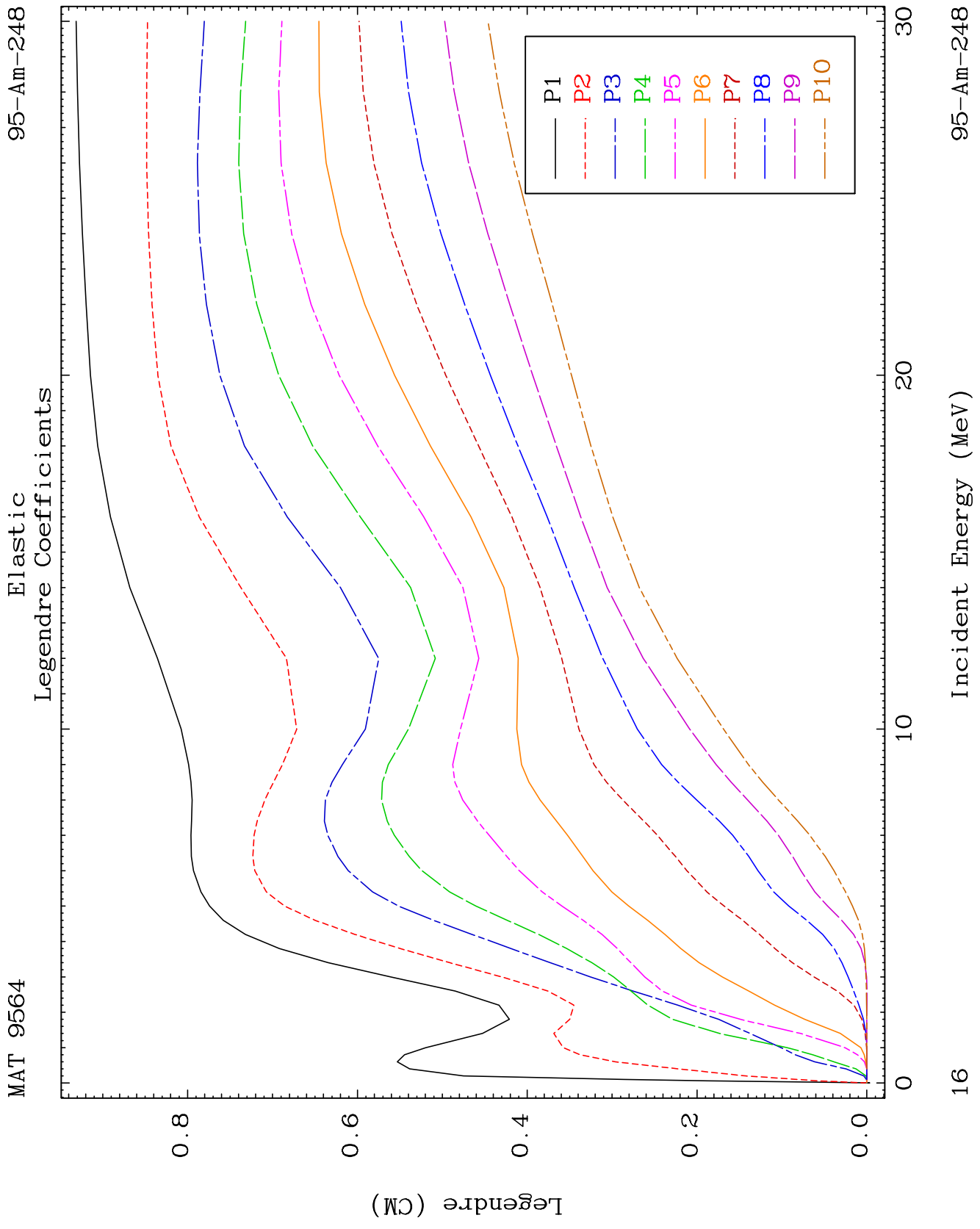
Incident Energy (MeV)

95-Am-248





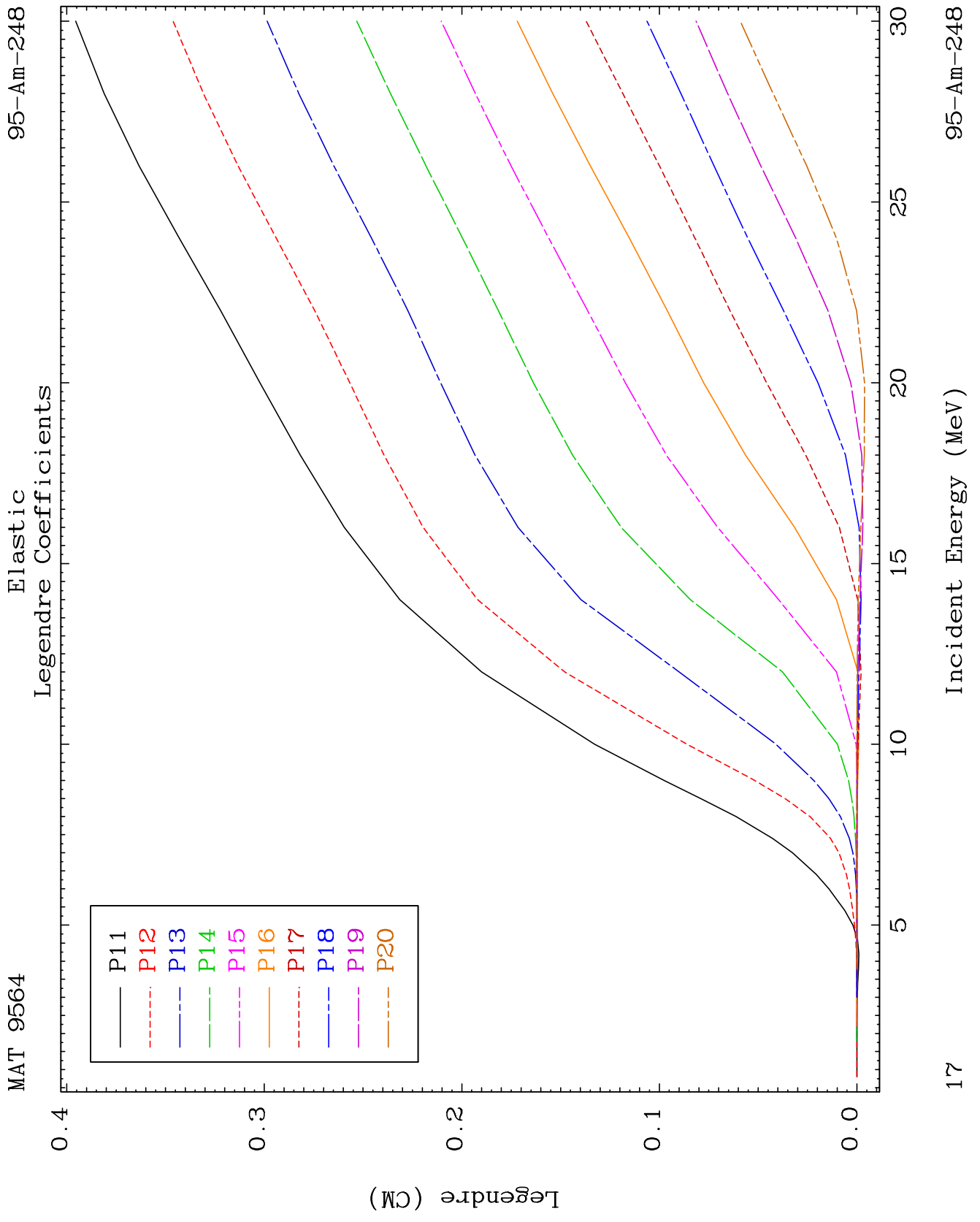




95-Am-248

Incident Energy (MeV)

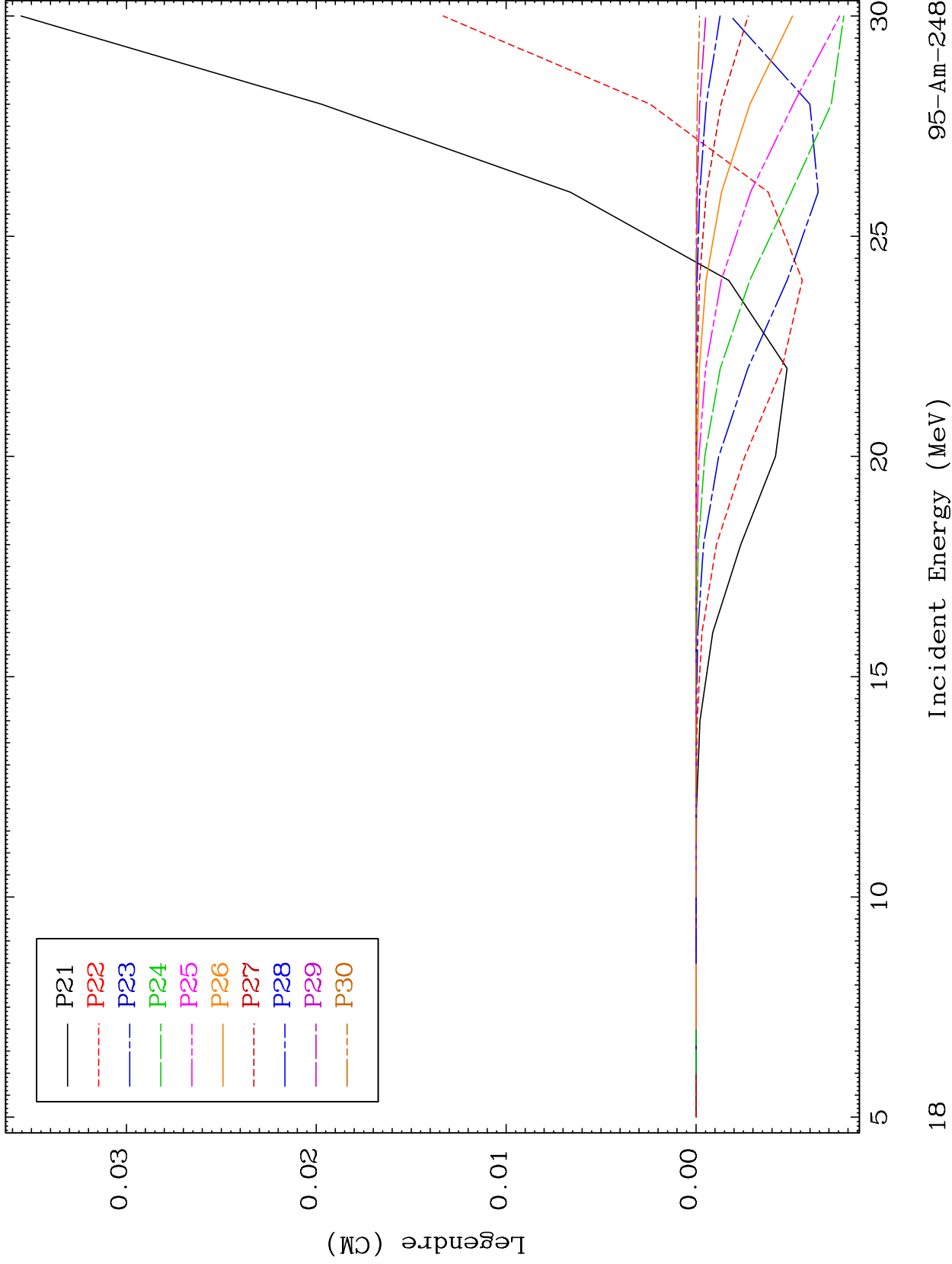
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Elastic Legendre Coefficients

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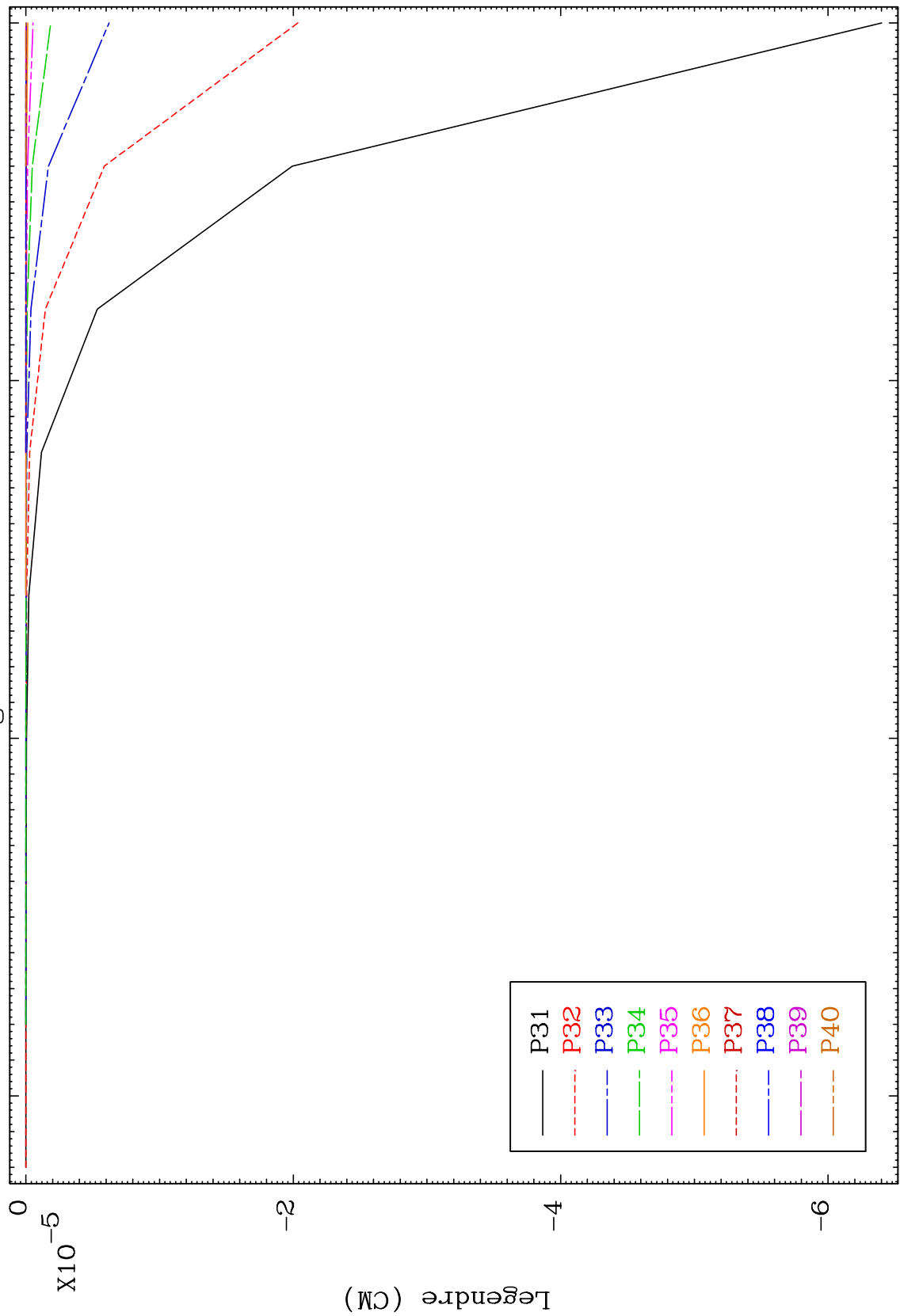
Incident Energy (MeV)

95-Am-248

MAT 9564

95-Am-248

Elastic Legendre Coefficients



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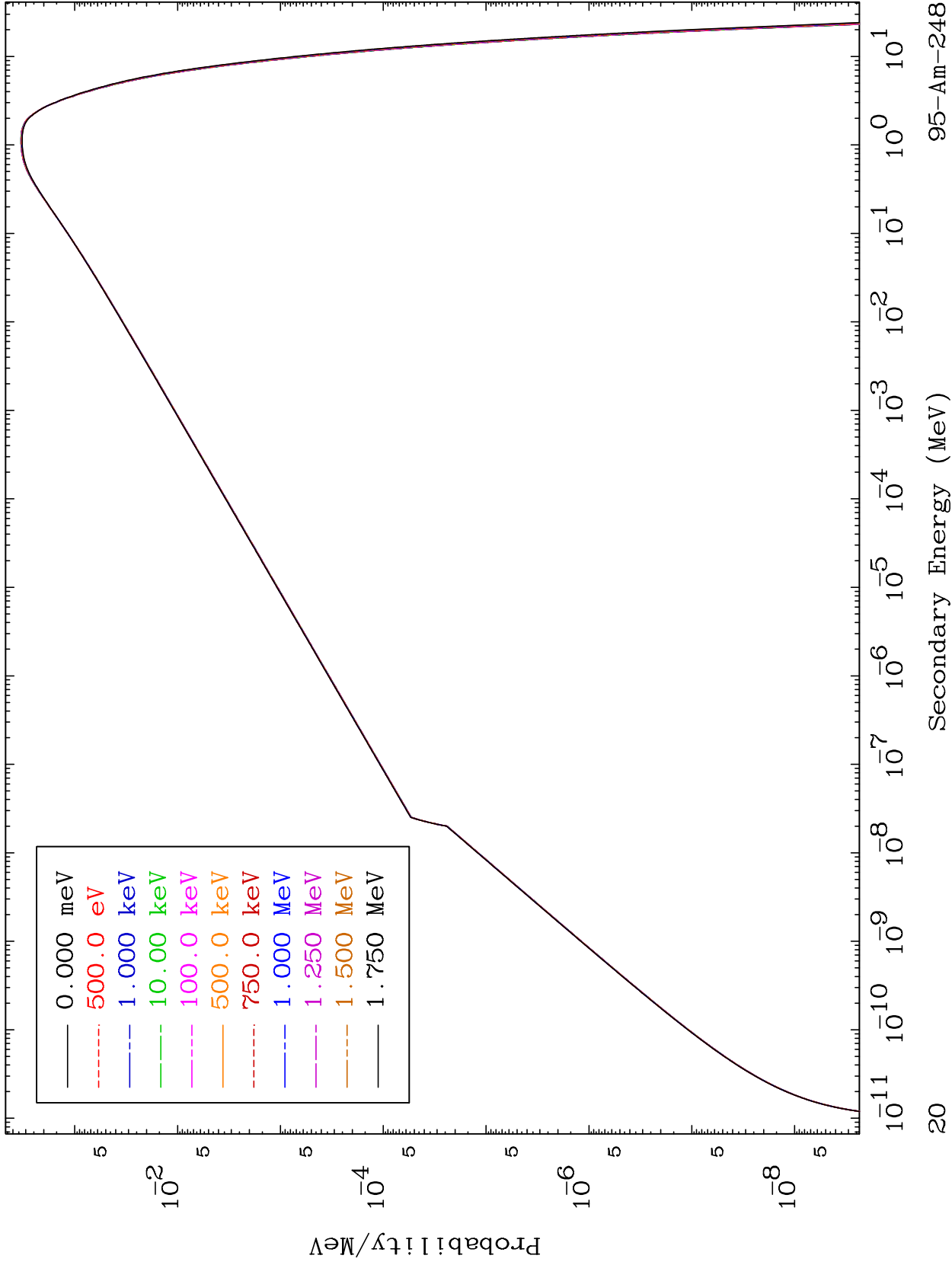
Incident Energy (MeV)

95-Am-248

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Fission Energy Distribution

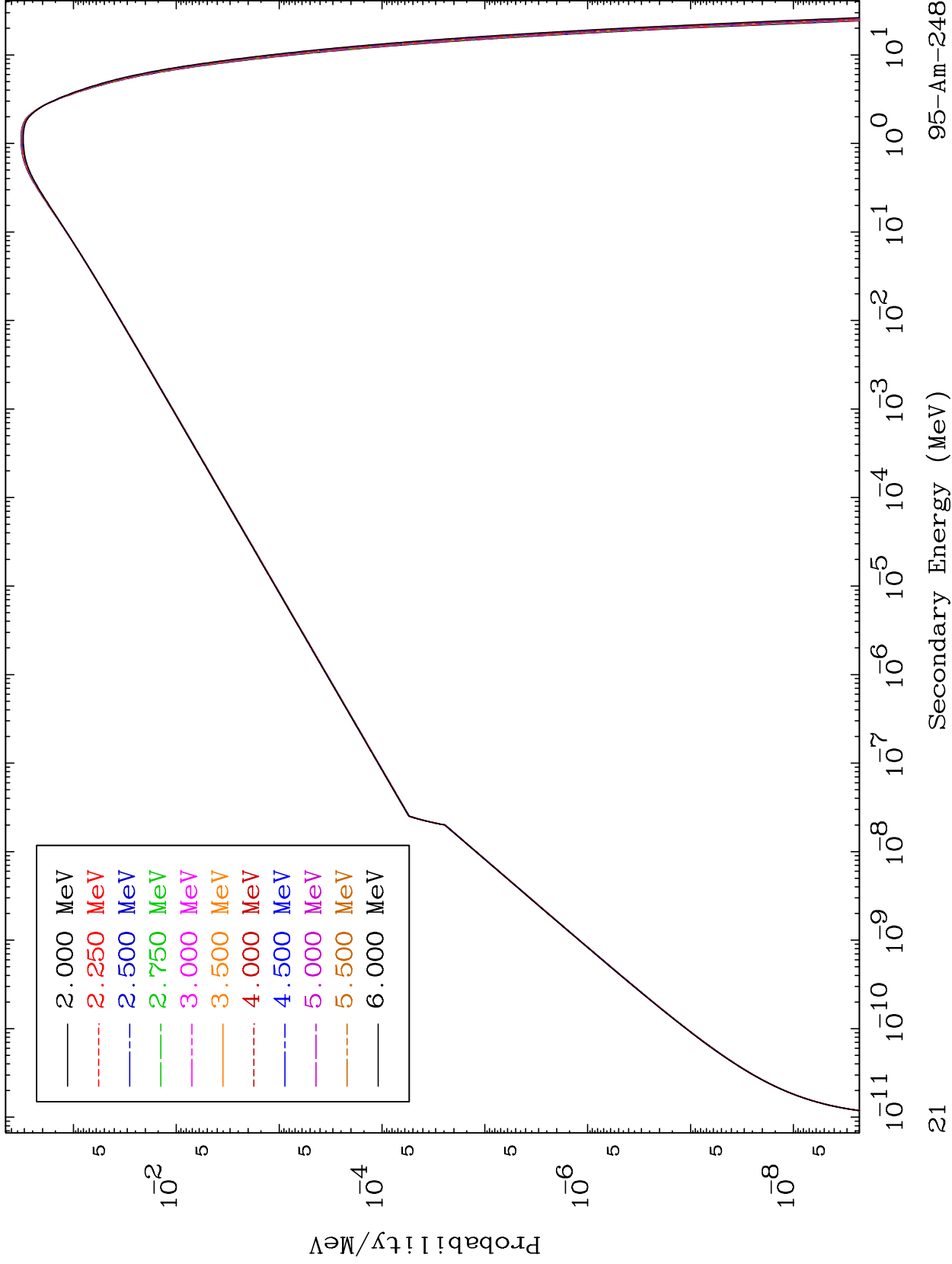
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Fission Energy Distribution

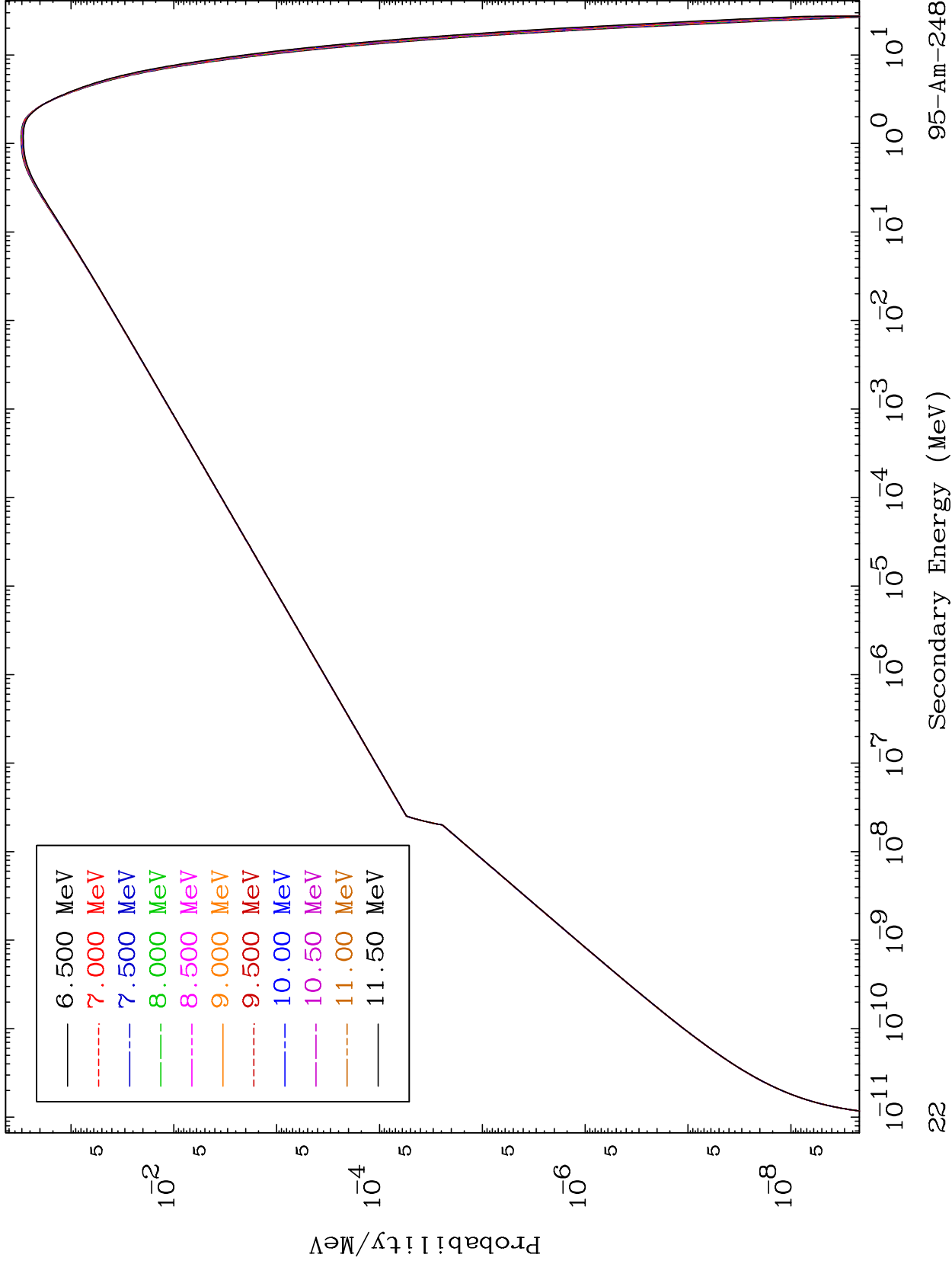
95-Am-248



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Fission Energy Distribution

95-Am-248



95-Am-248

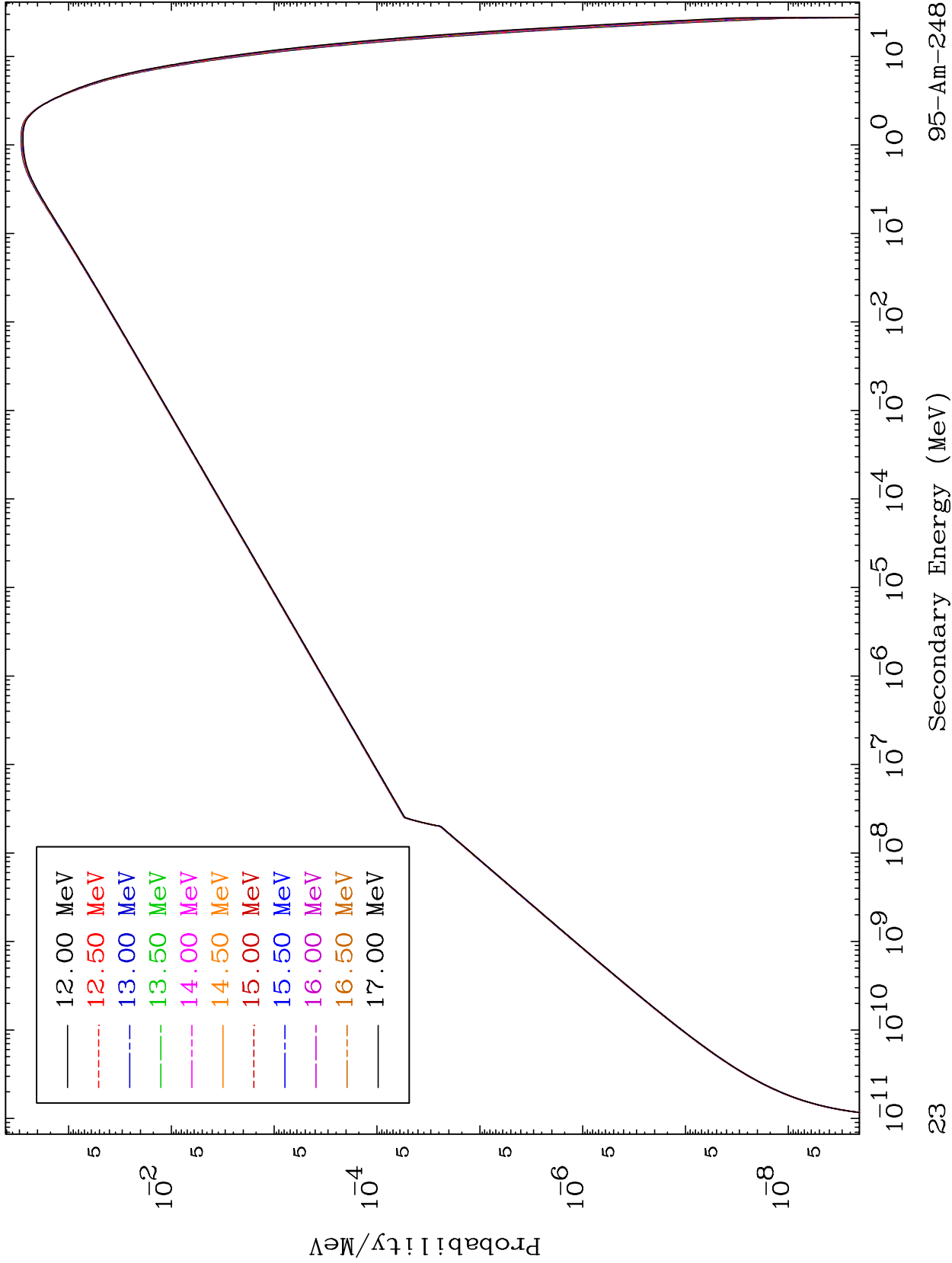
Secondary Energy (MeV)

22

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Fission Energy Distribution

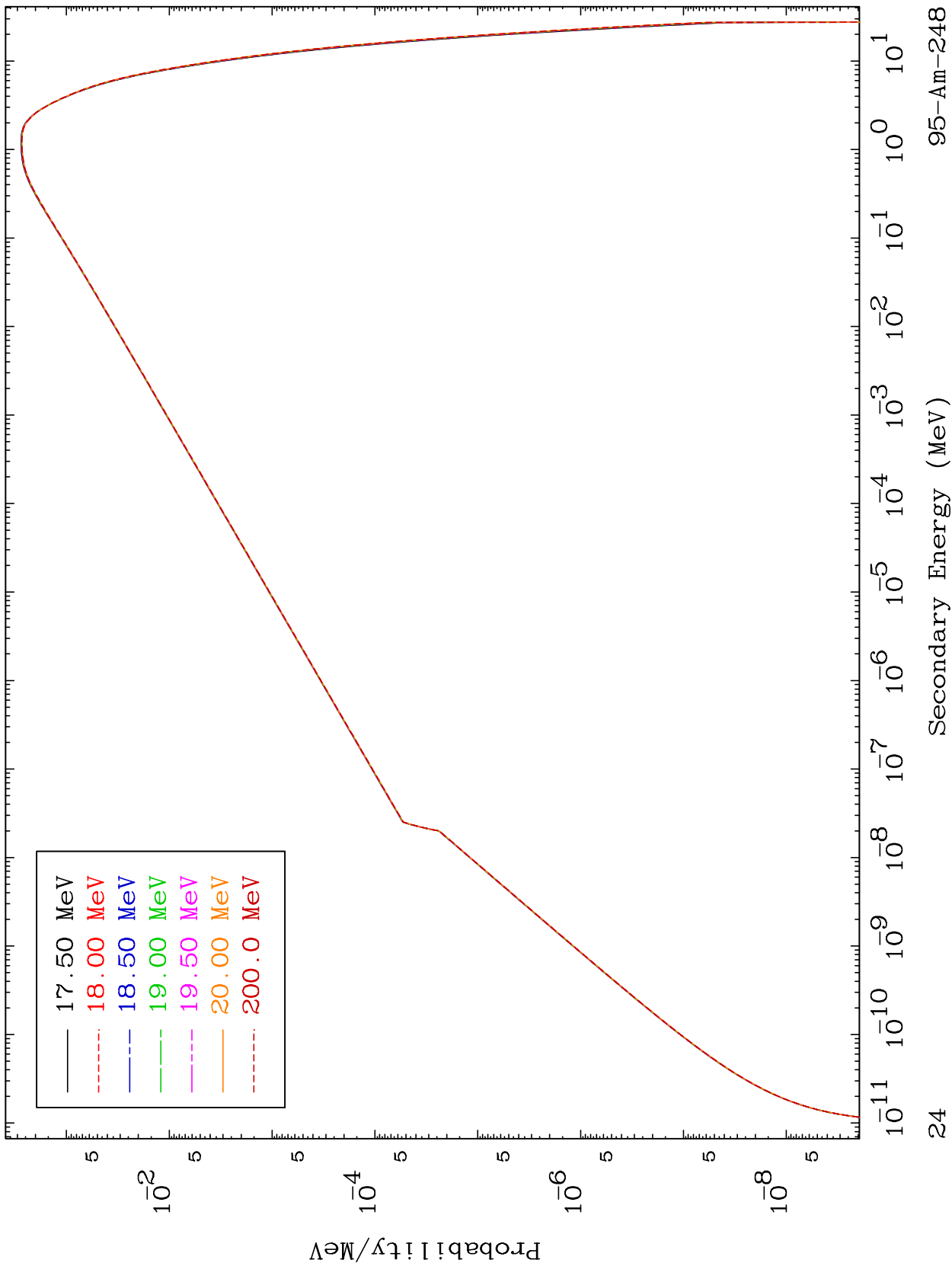
95-Am-248



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Fission Energy Distribution

95-Am-248

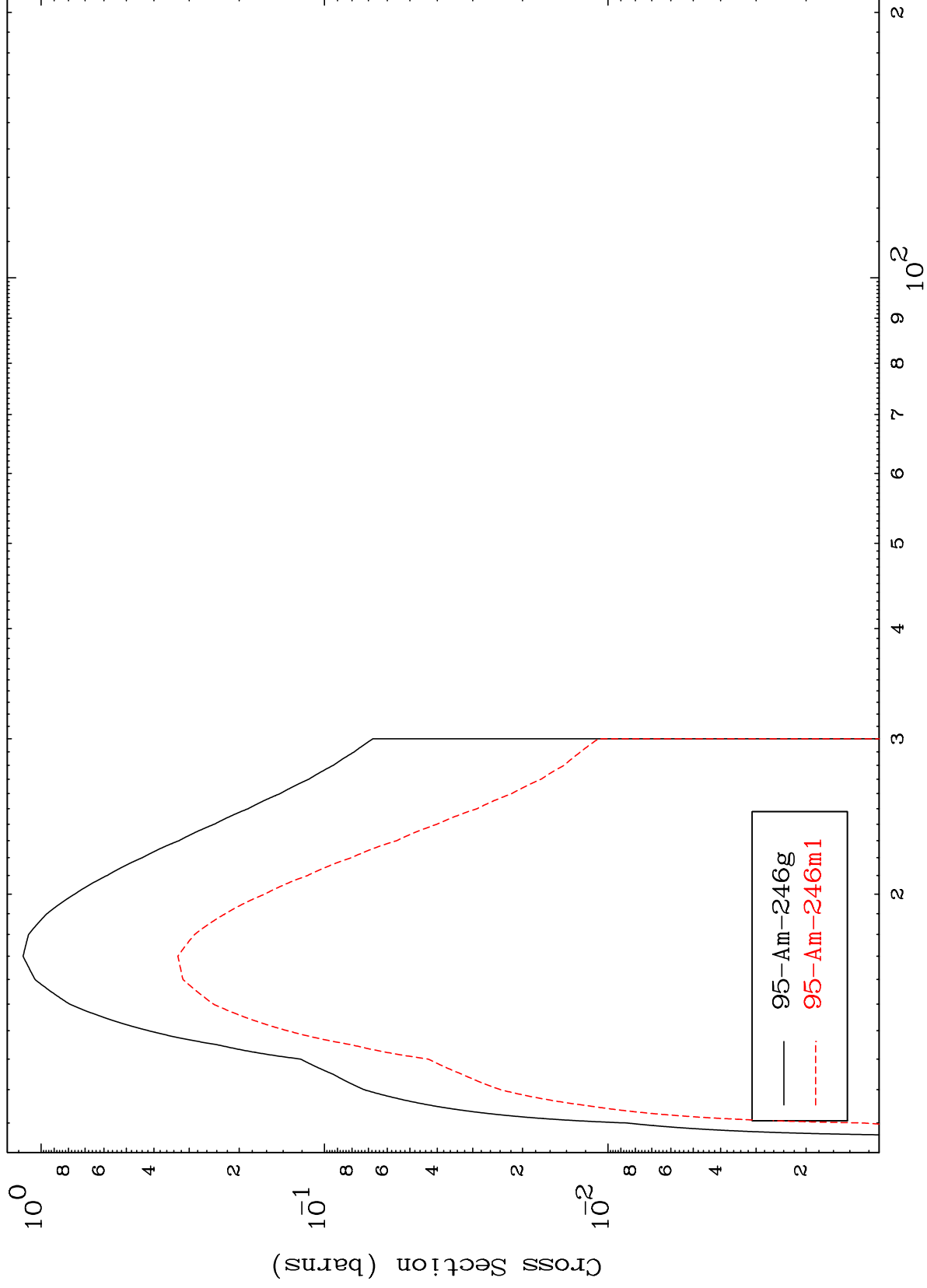


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(n,3n)

95-Am-248

Radionuclide Production Cross Section



25

Incident Energy (MeV)

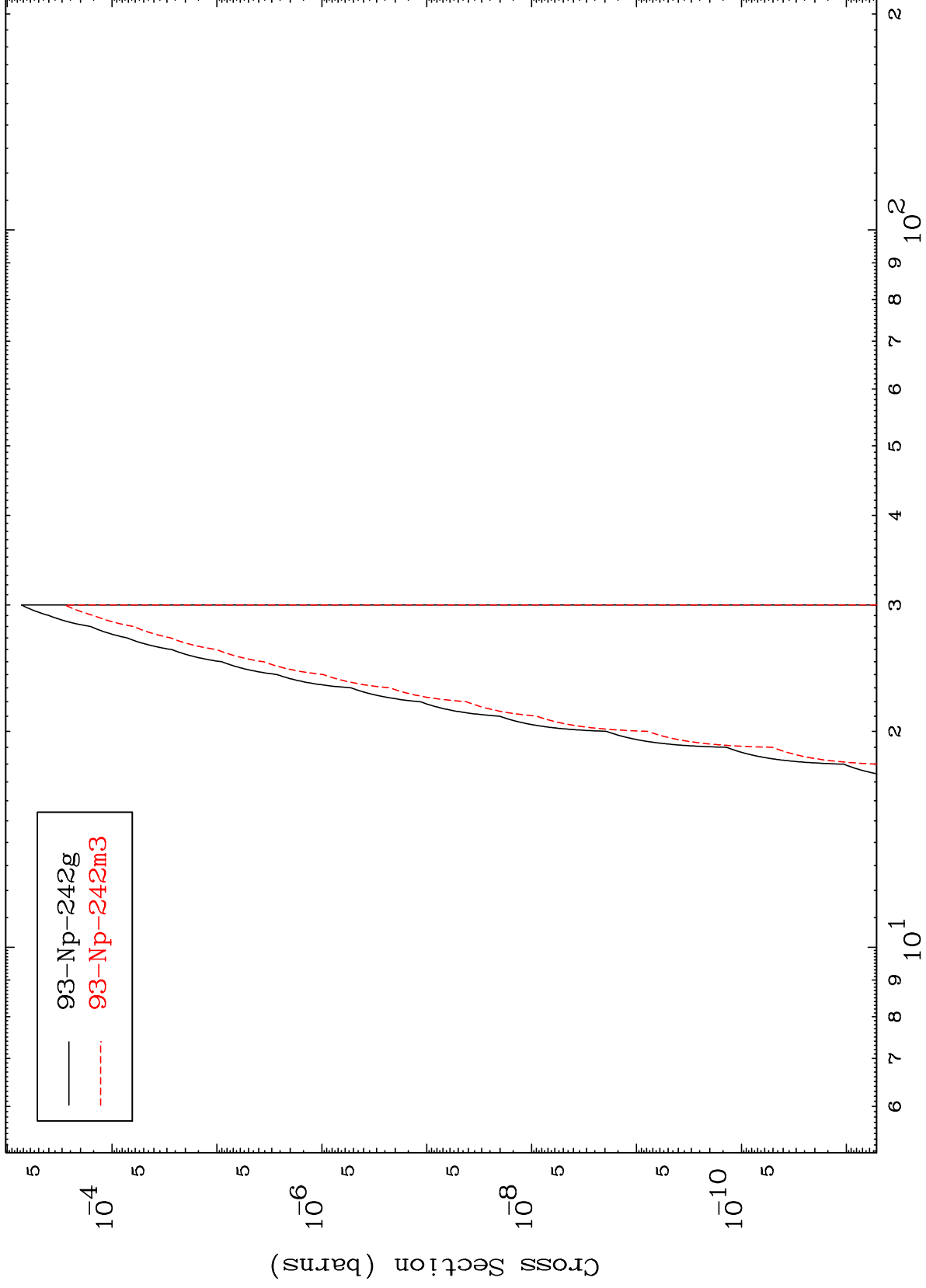
95-Am-248

MAT 9564

(n,3n) α

95-Am-248

Radionuclide Production Cross Section



26

Incident Energy (MeV)

95-Am-248