

Program EVALPLOT  
(Version 2017-1)

by

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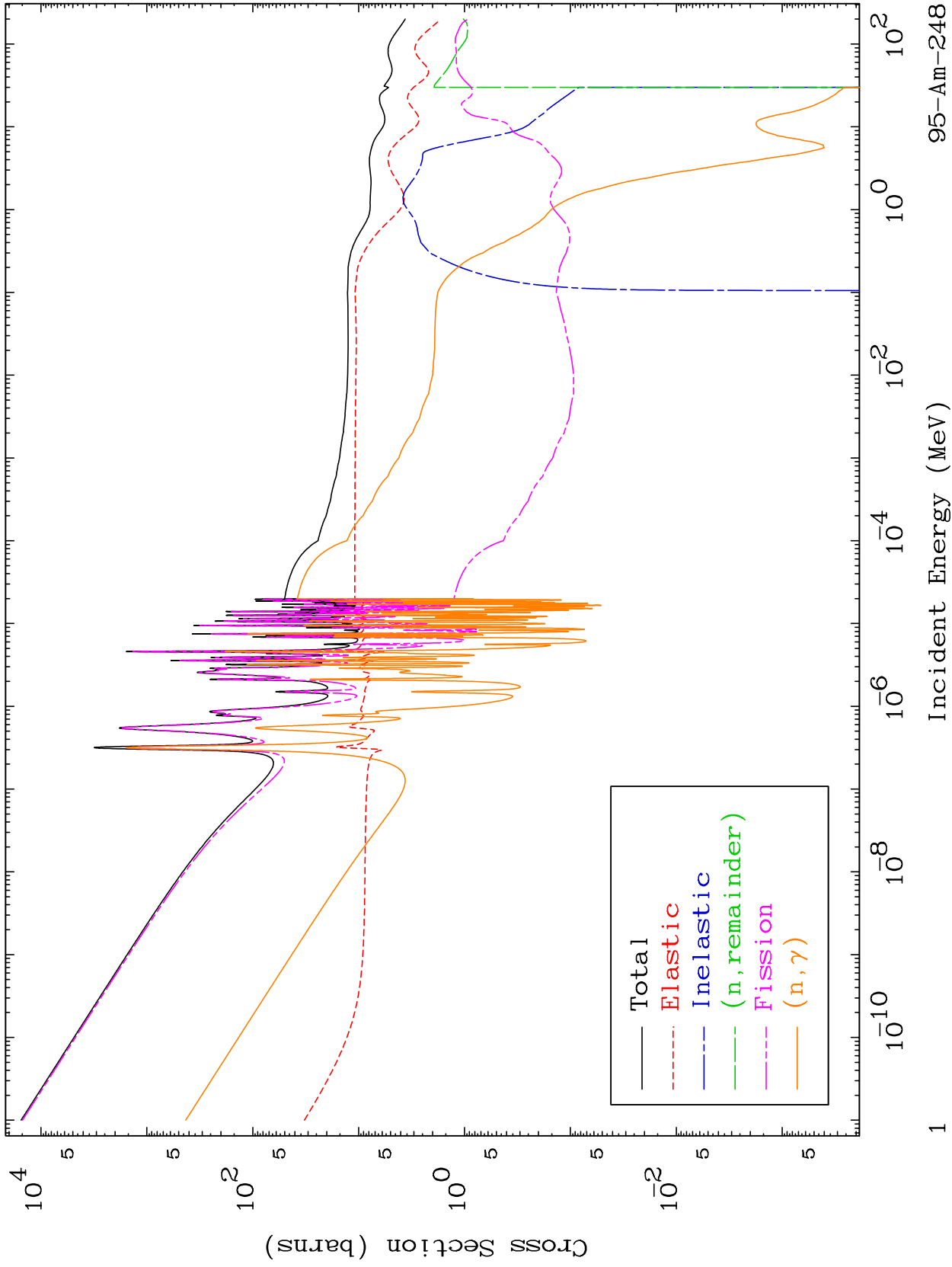
Press Mouse Button to Start

MAT 9564

Major

293 Kelvin Cross Sections

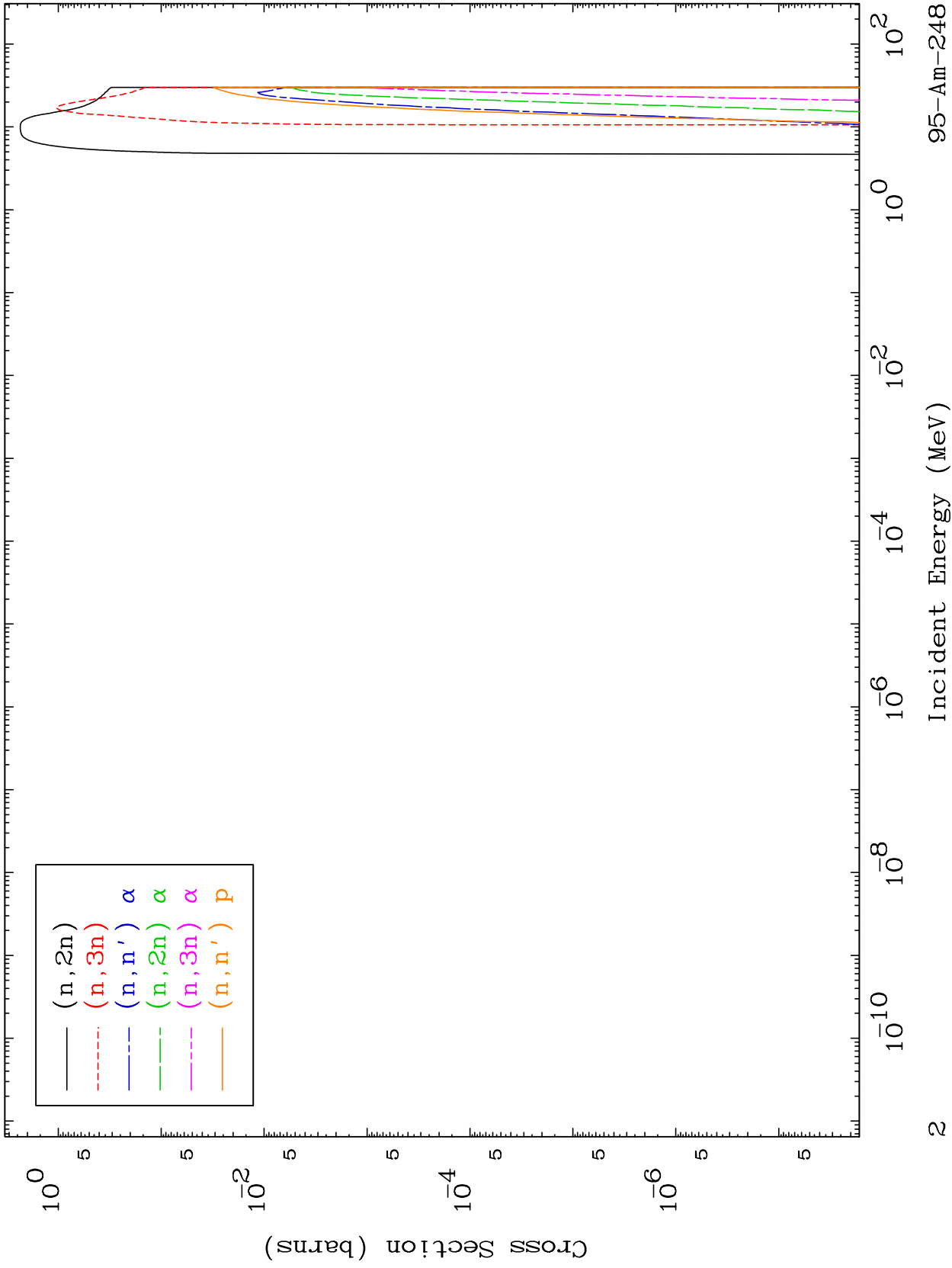
95-Am-248

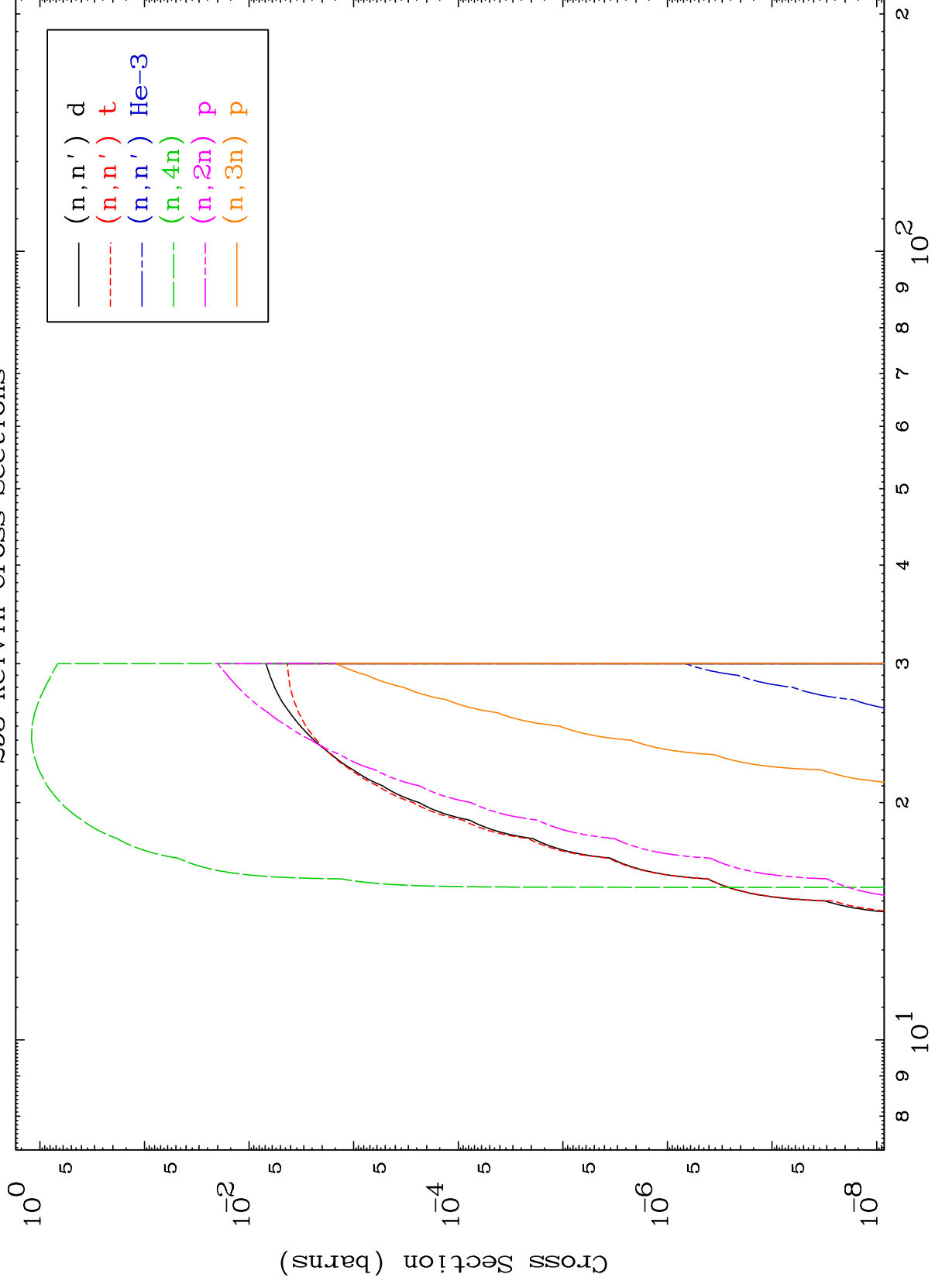


MAT 9564

Neutron Production  
293 Kelvin Cross Sections

95-Am-248

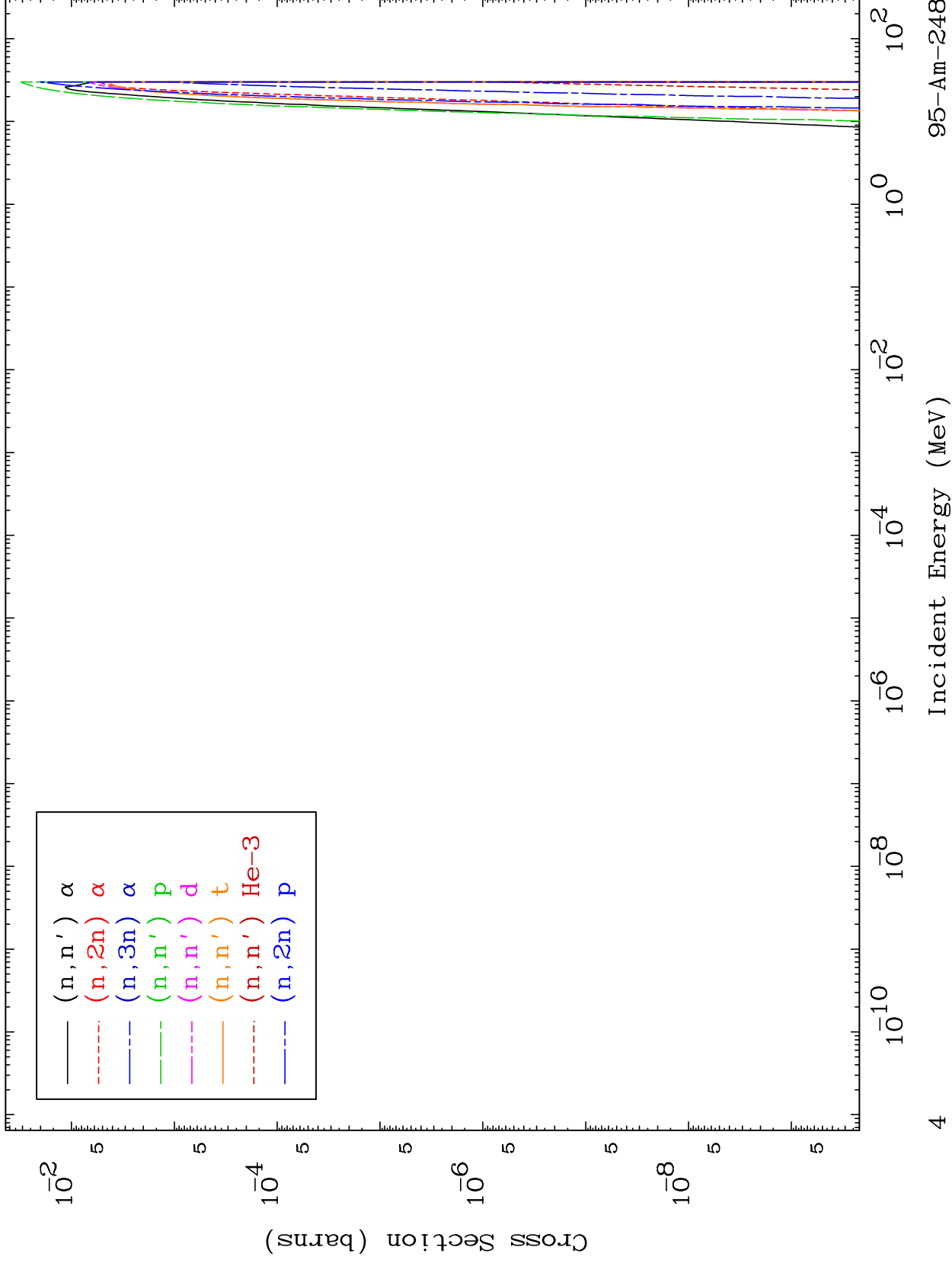




MAT 9564

Charged Particle  
293 Kelvin Cross Sections

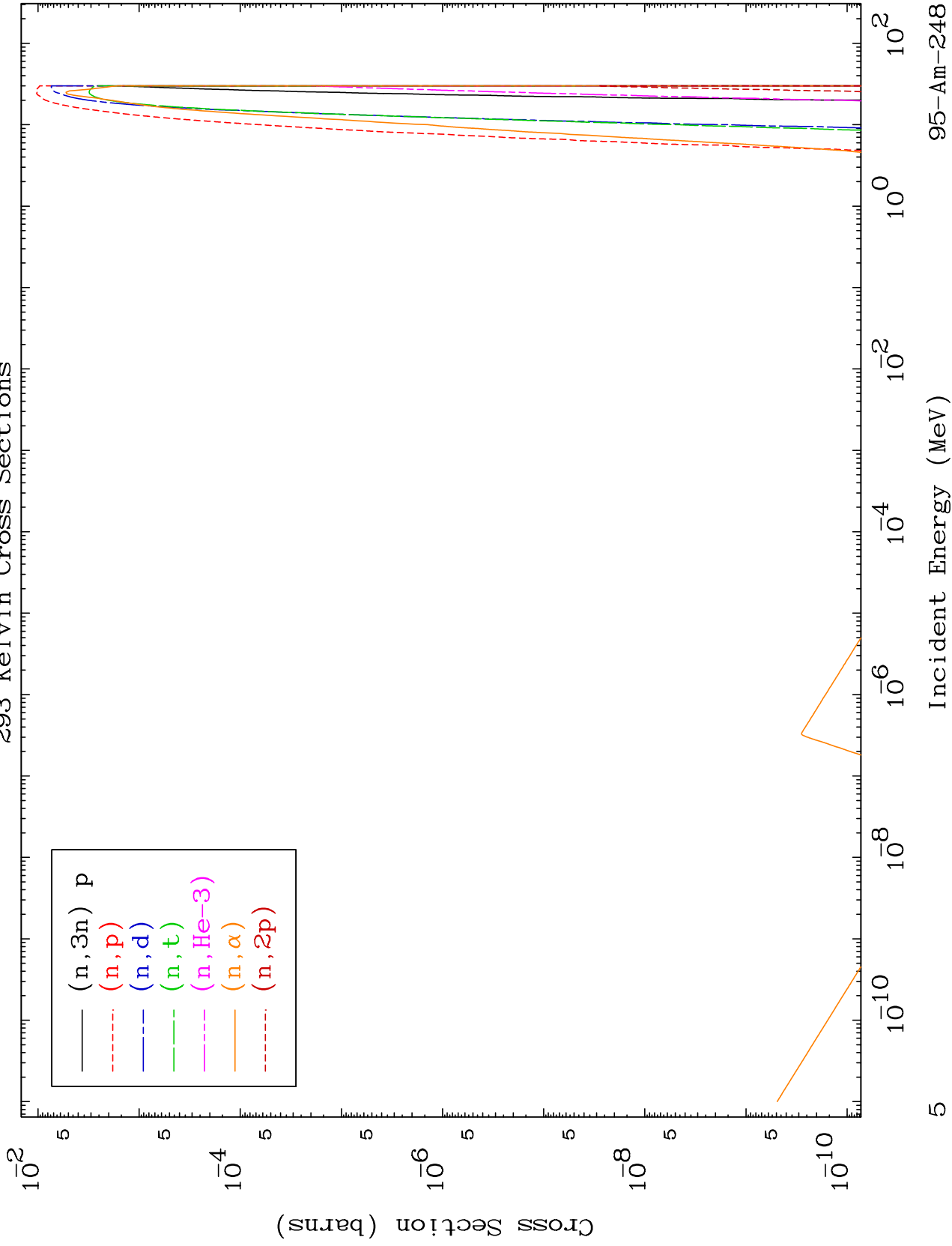
95-Am-248



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Charged Particle  
293 Kelvin Cross Sections

95-Am-248



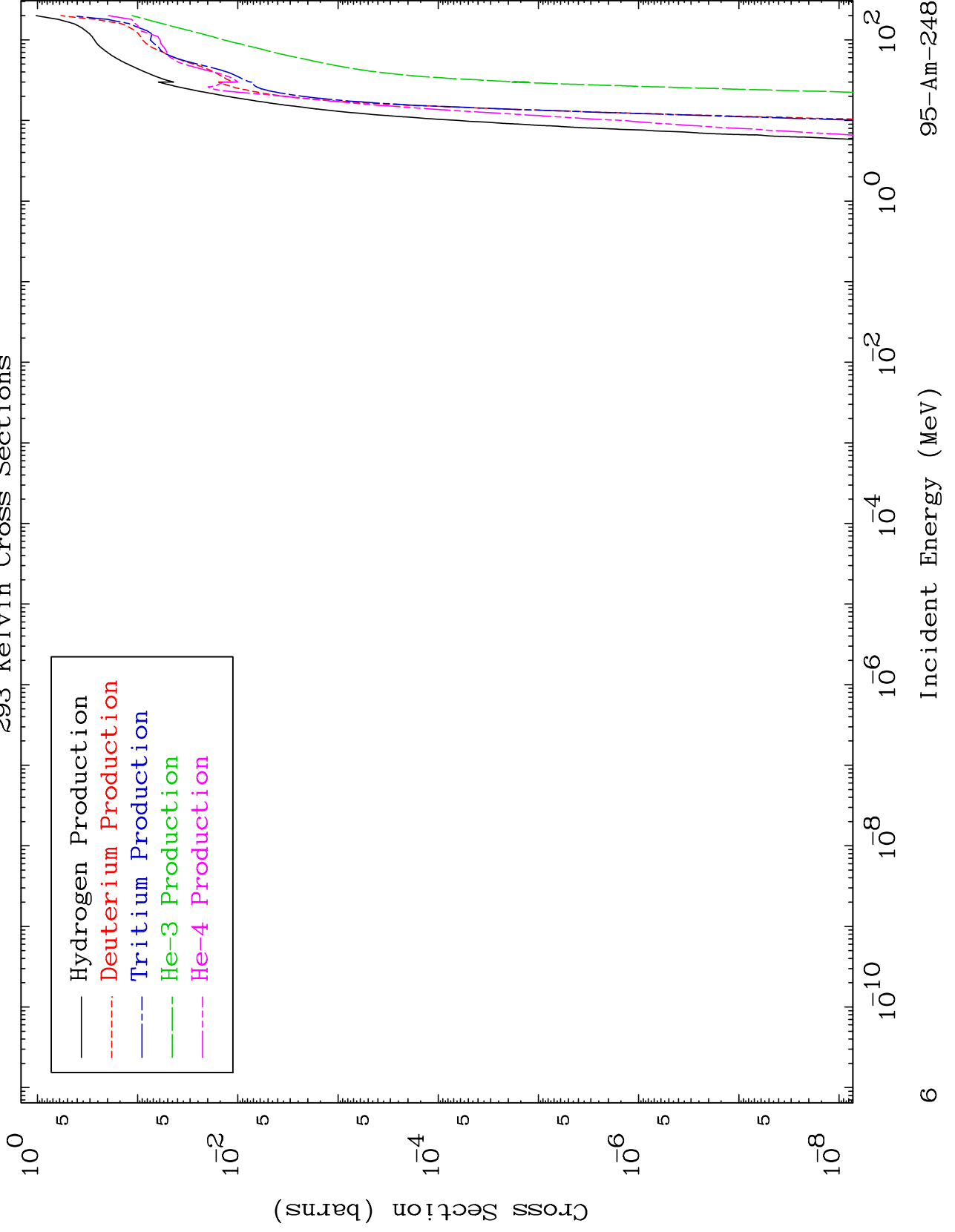
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95-Am-248

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Particle Production  
293 Kelvin Cross Sections

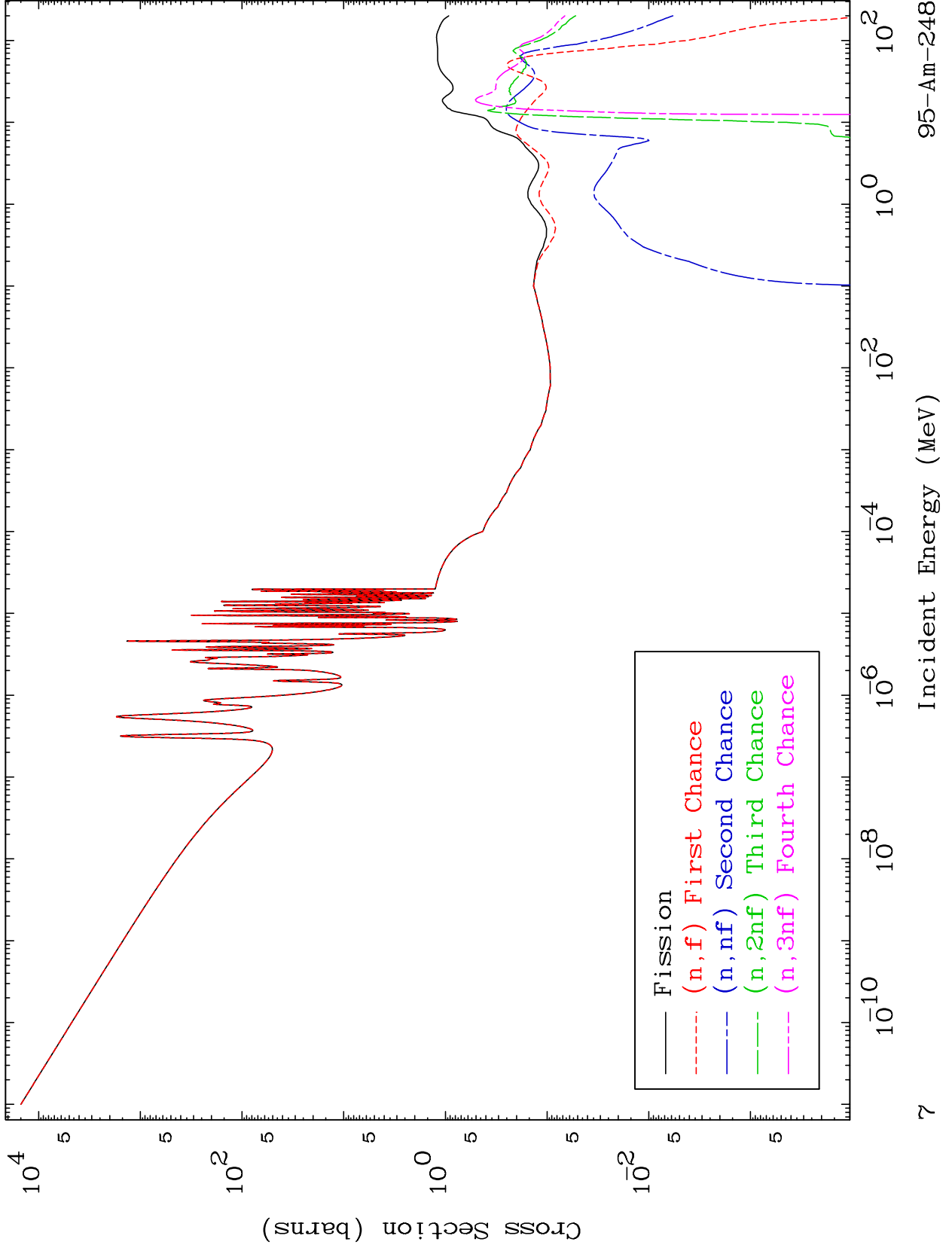
95-Am-248



MAT 9564

Fission  
293 Kelvin Cross Sections

95-Am-248

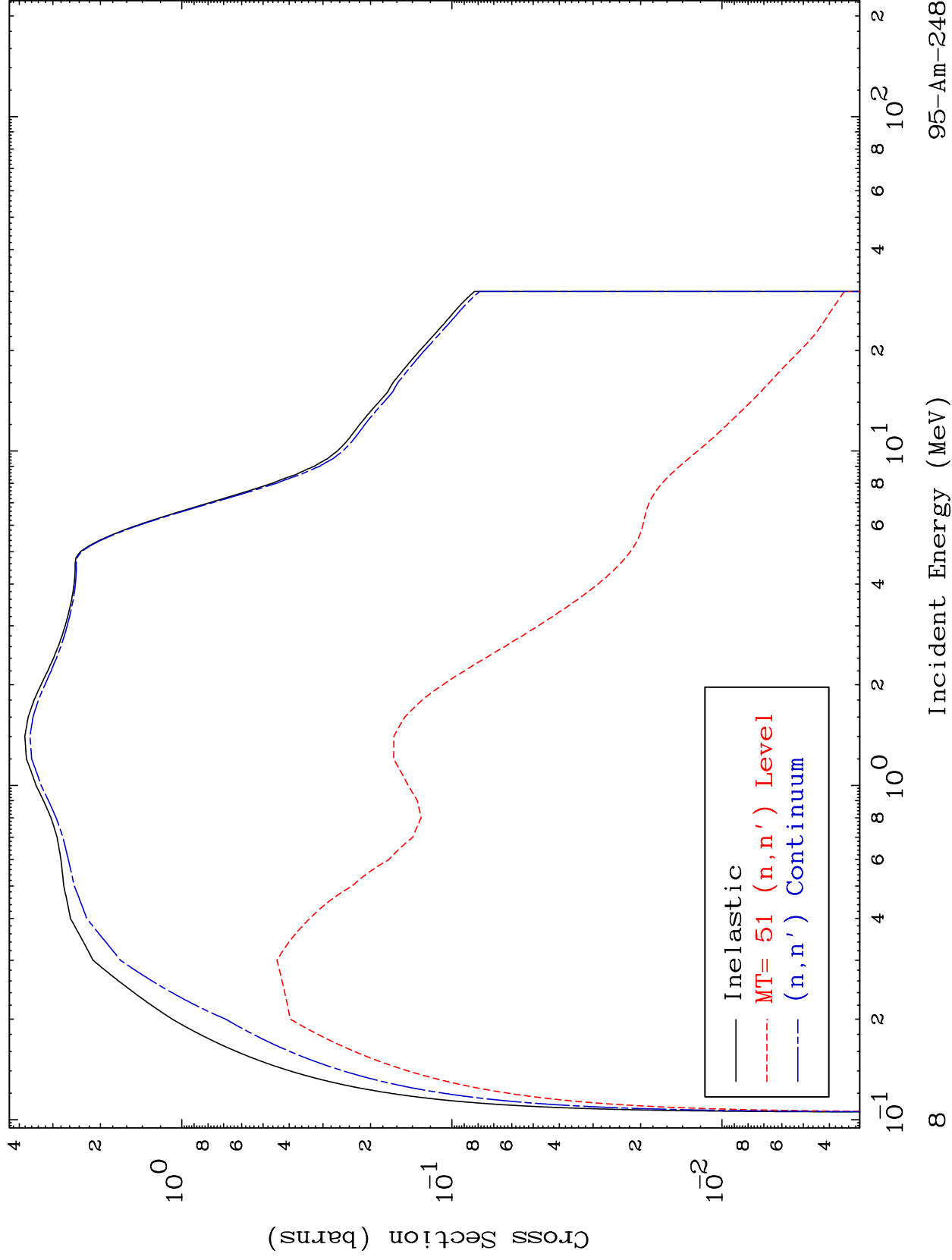




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(n,n') Level  
293 Kelvin Cross Sections

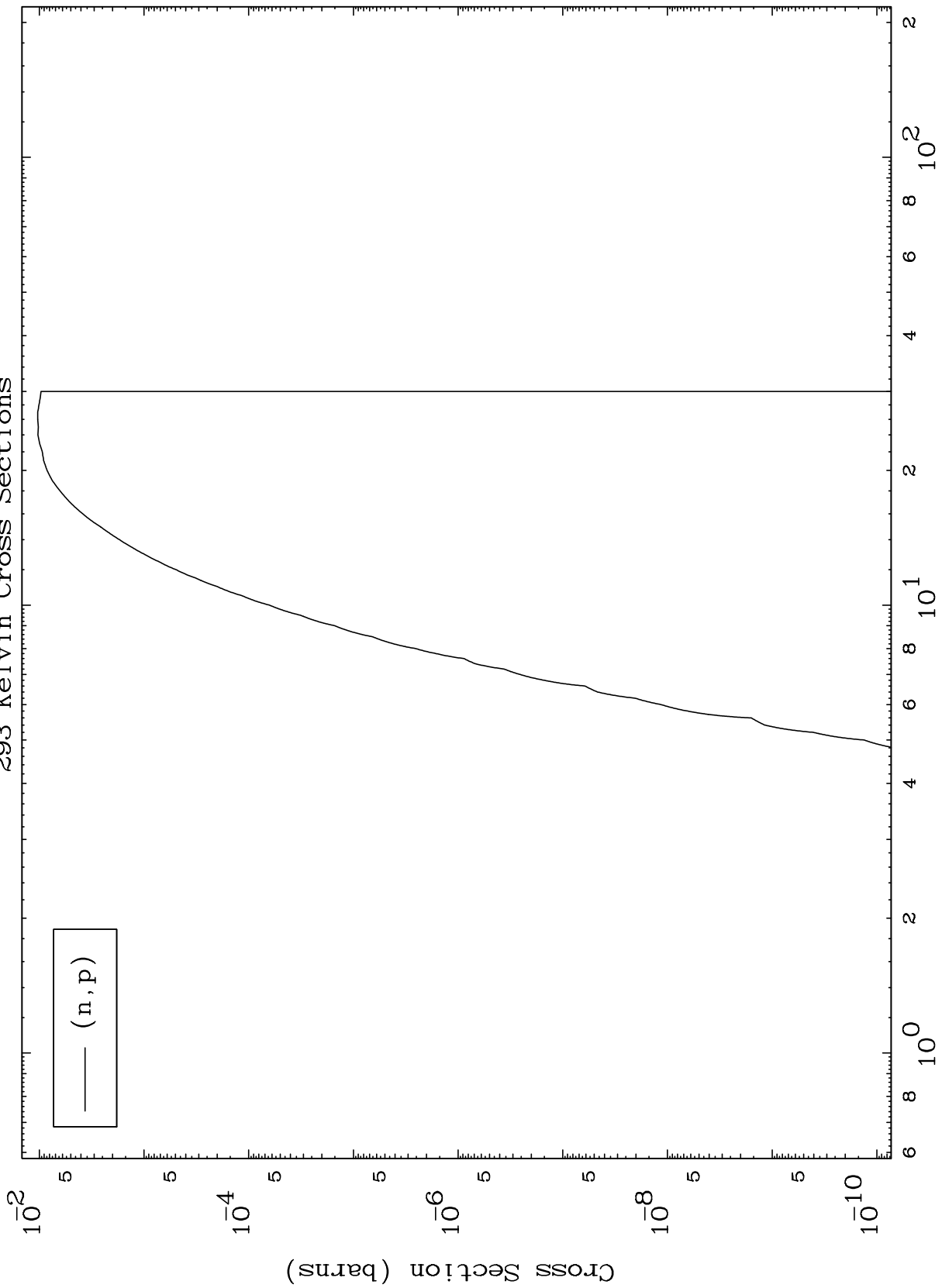
95-Am-248



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(n,p) Levels  
293 Kelvin Cross Sections

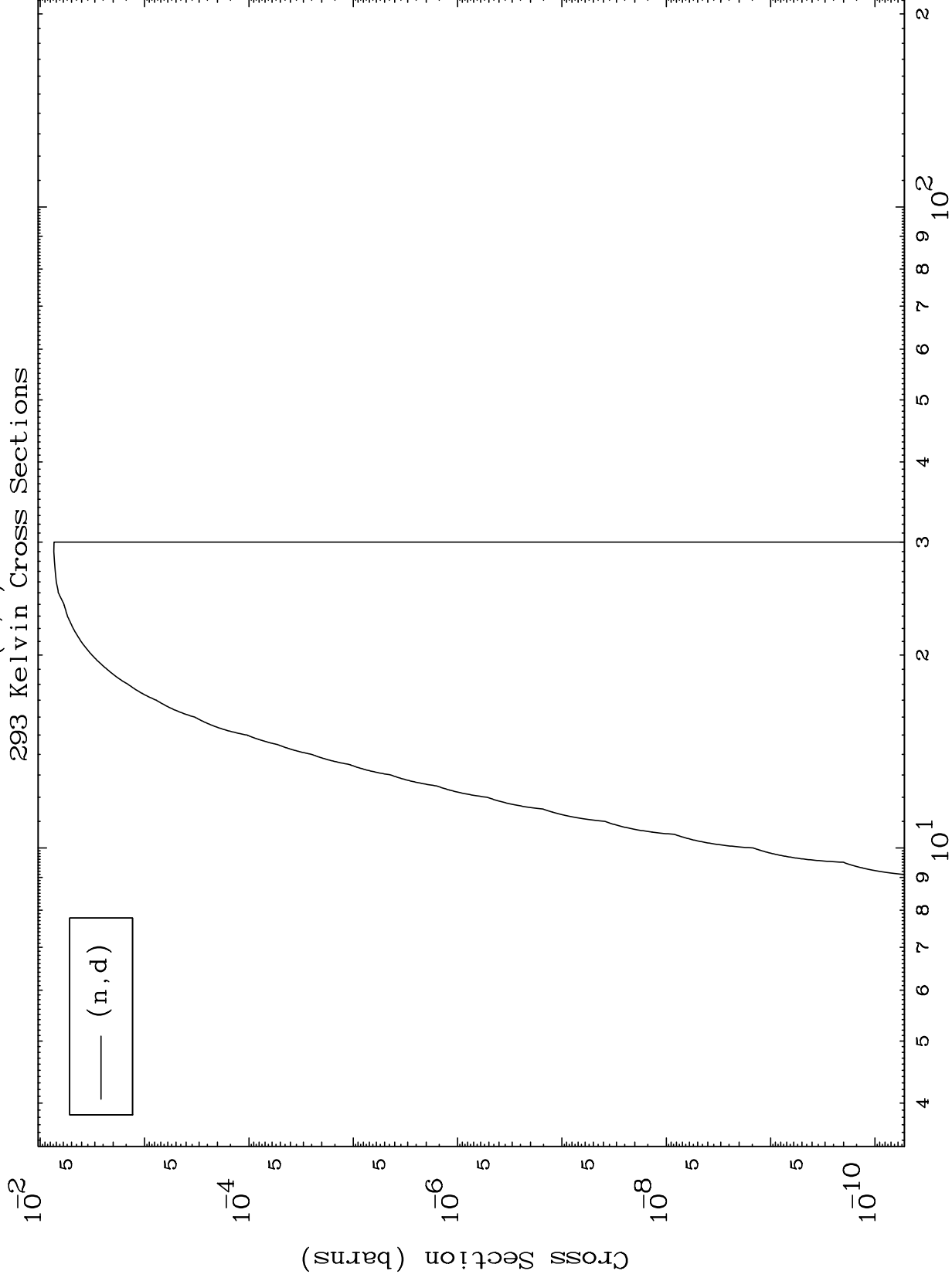
95-Am-248



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(n,d) Levels  
293 Kelvin Cross Sections

95-Am-248



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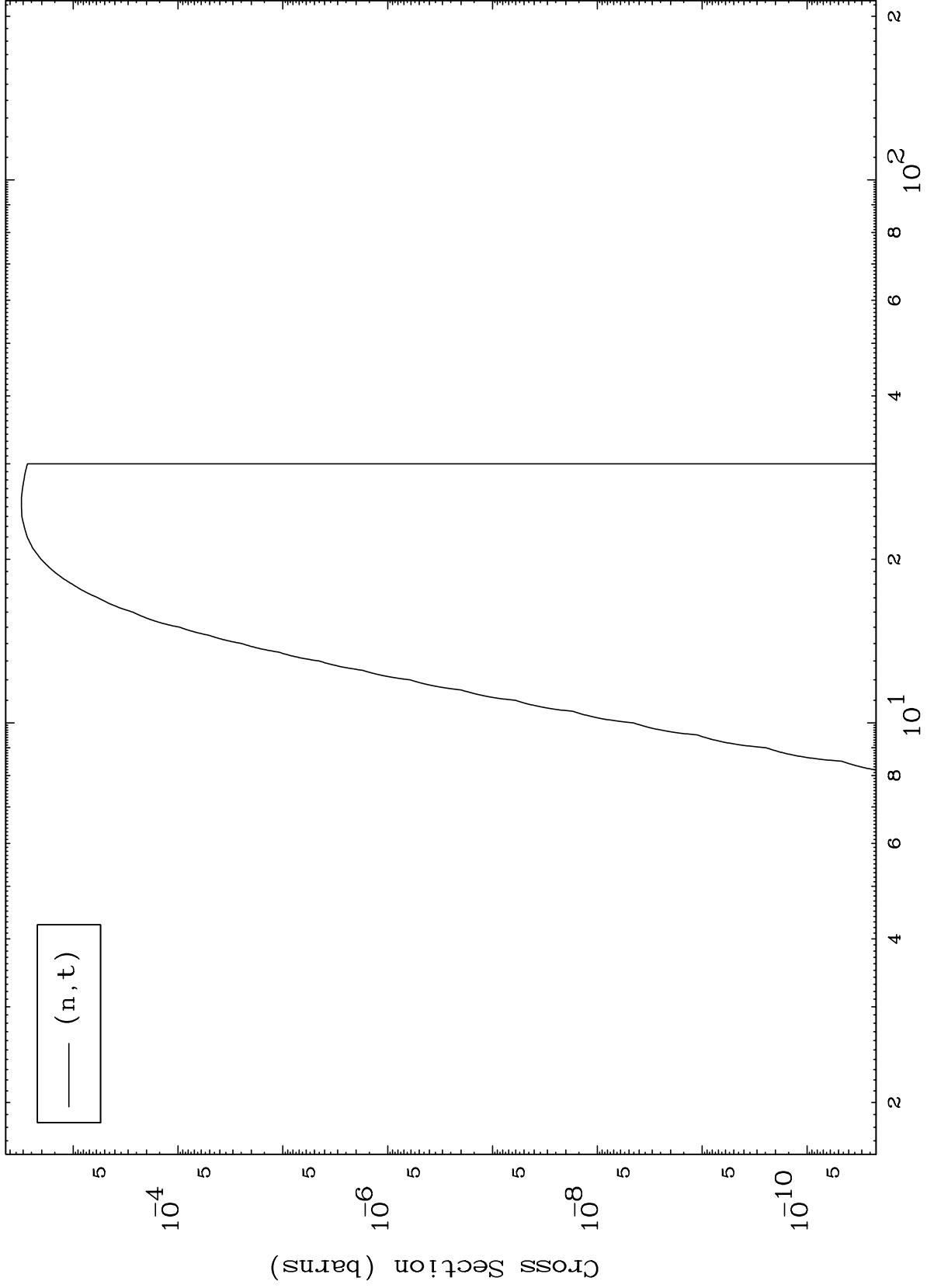
Incident Energy (MeV)

95-Am-248

MAT 9564

(n,t) Levels  
293 Kelvin Cross Sections

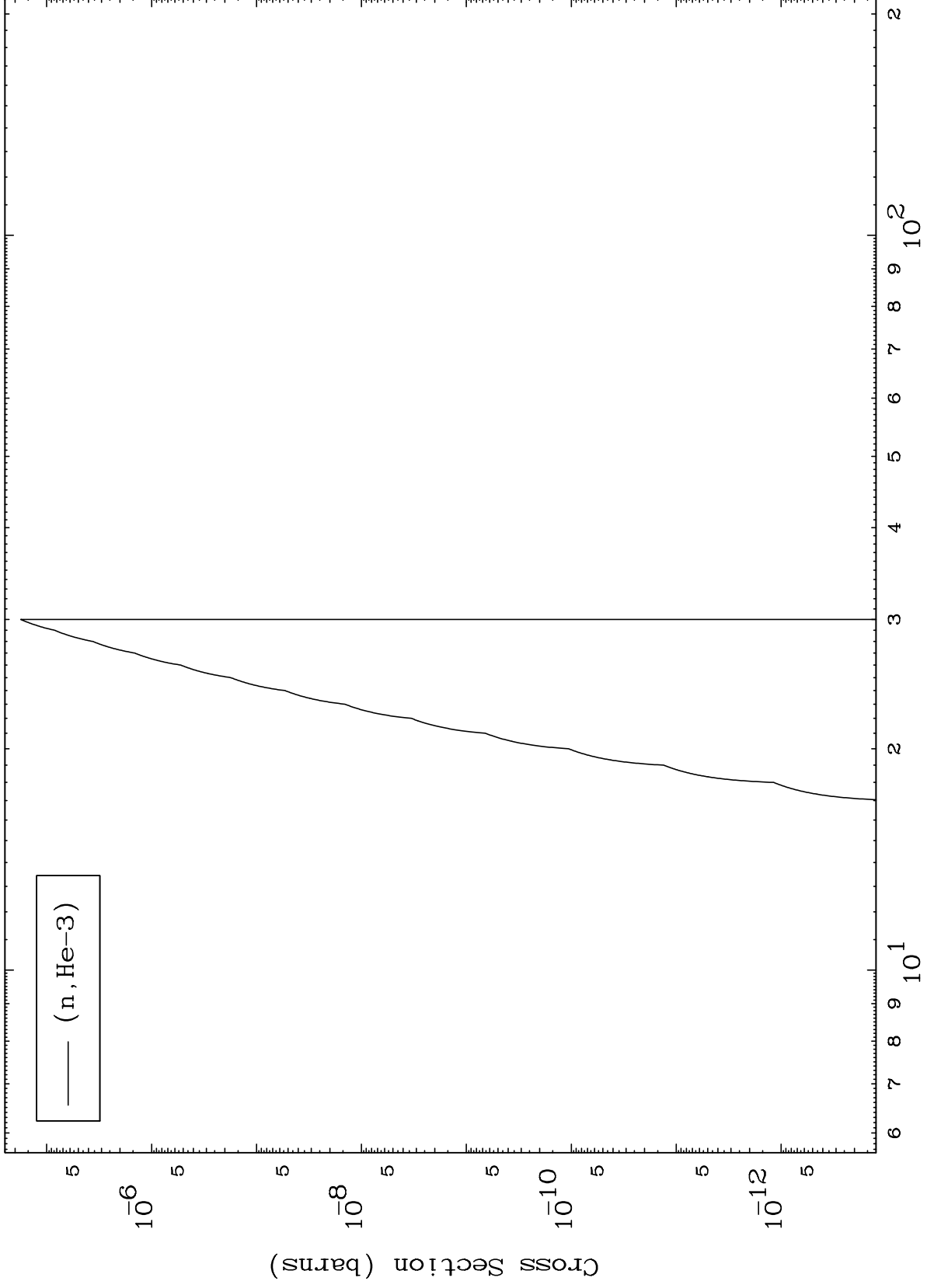
95-Am-248



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(n,He3) Levels  
293 Kelvin Cross Sections

95-Am-248



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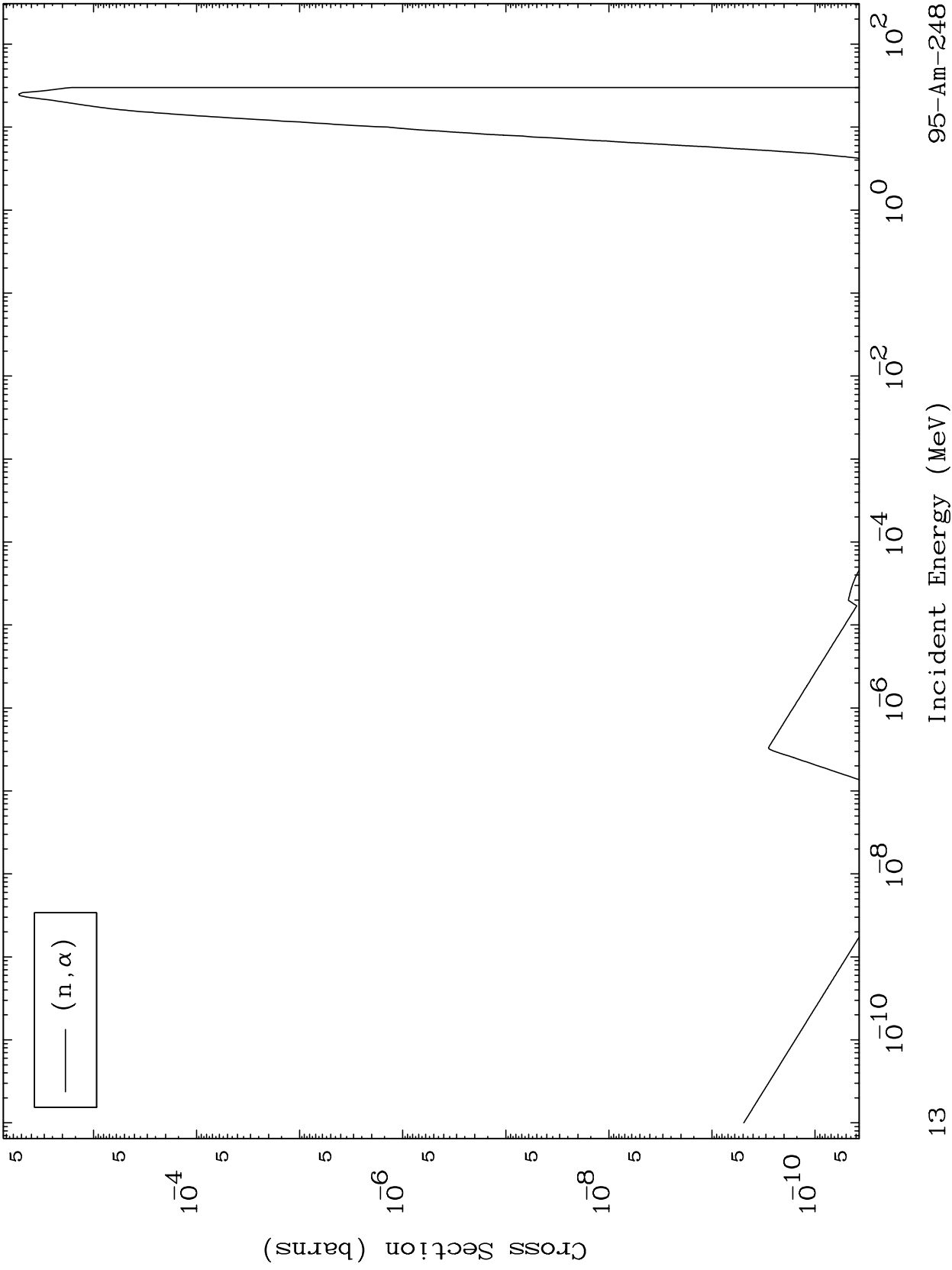
Incident Energy (MeV)

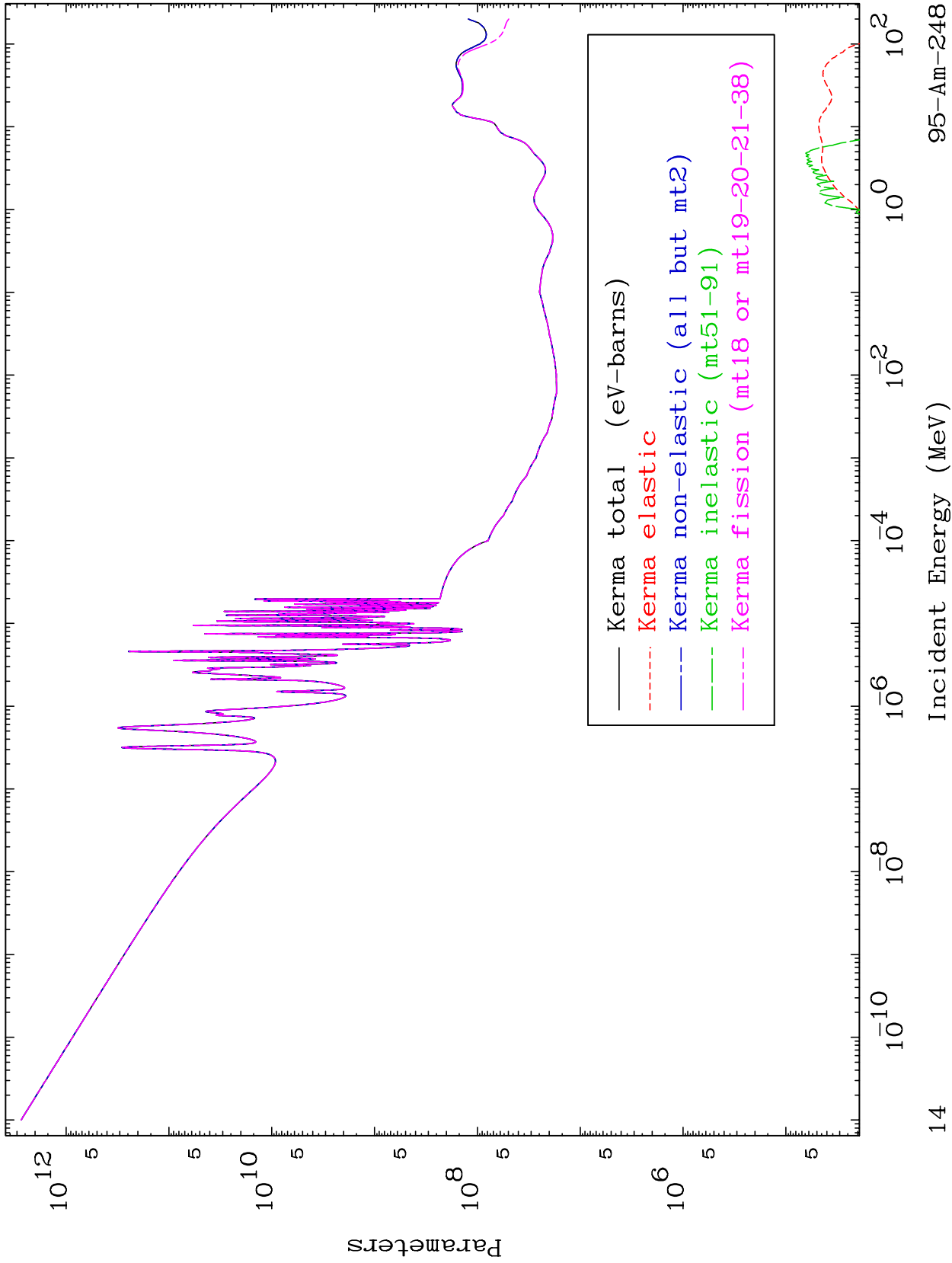
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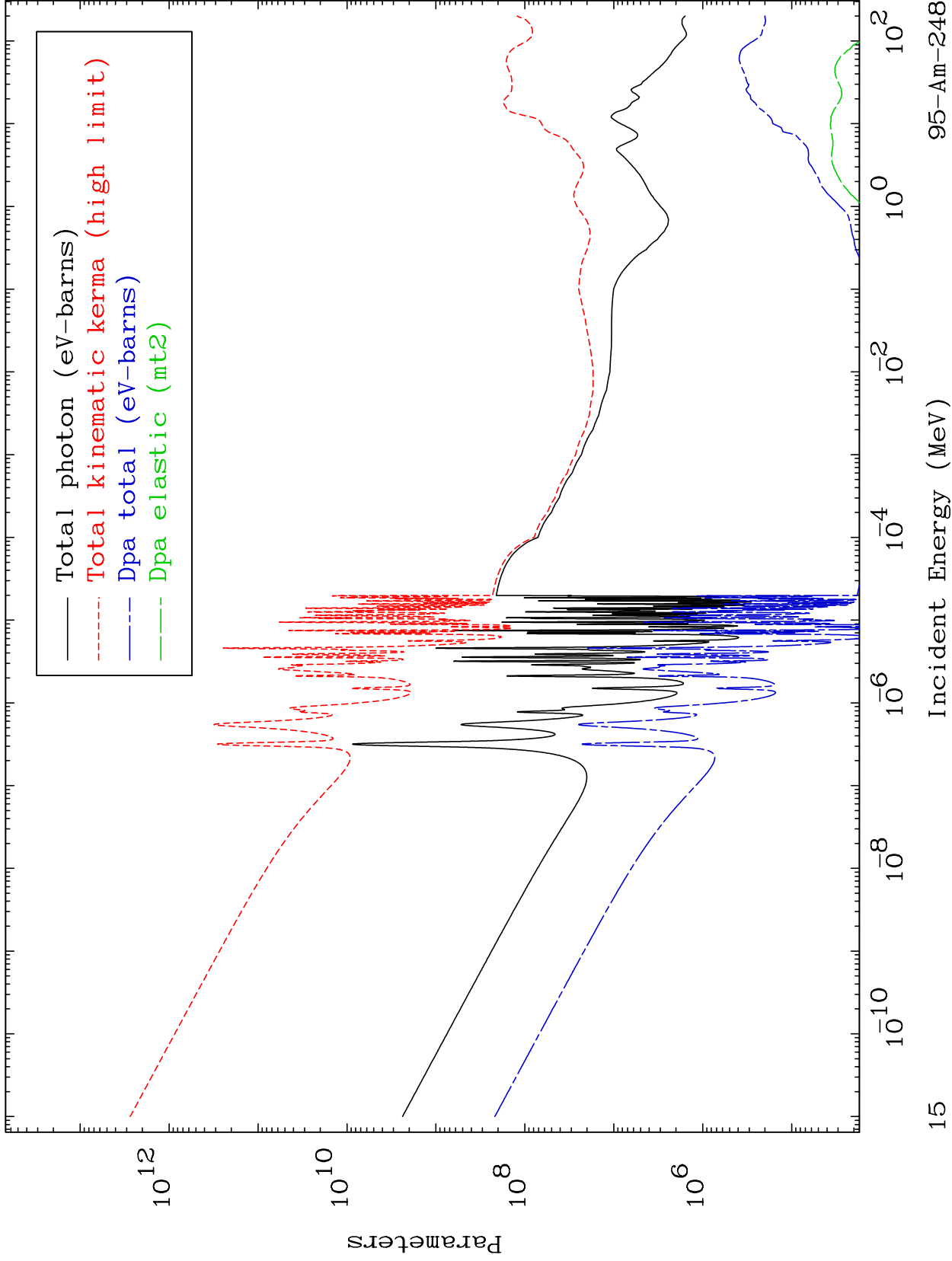
MAT 9564

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

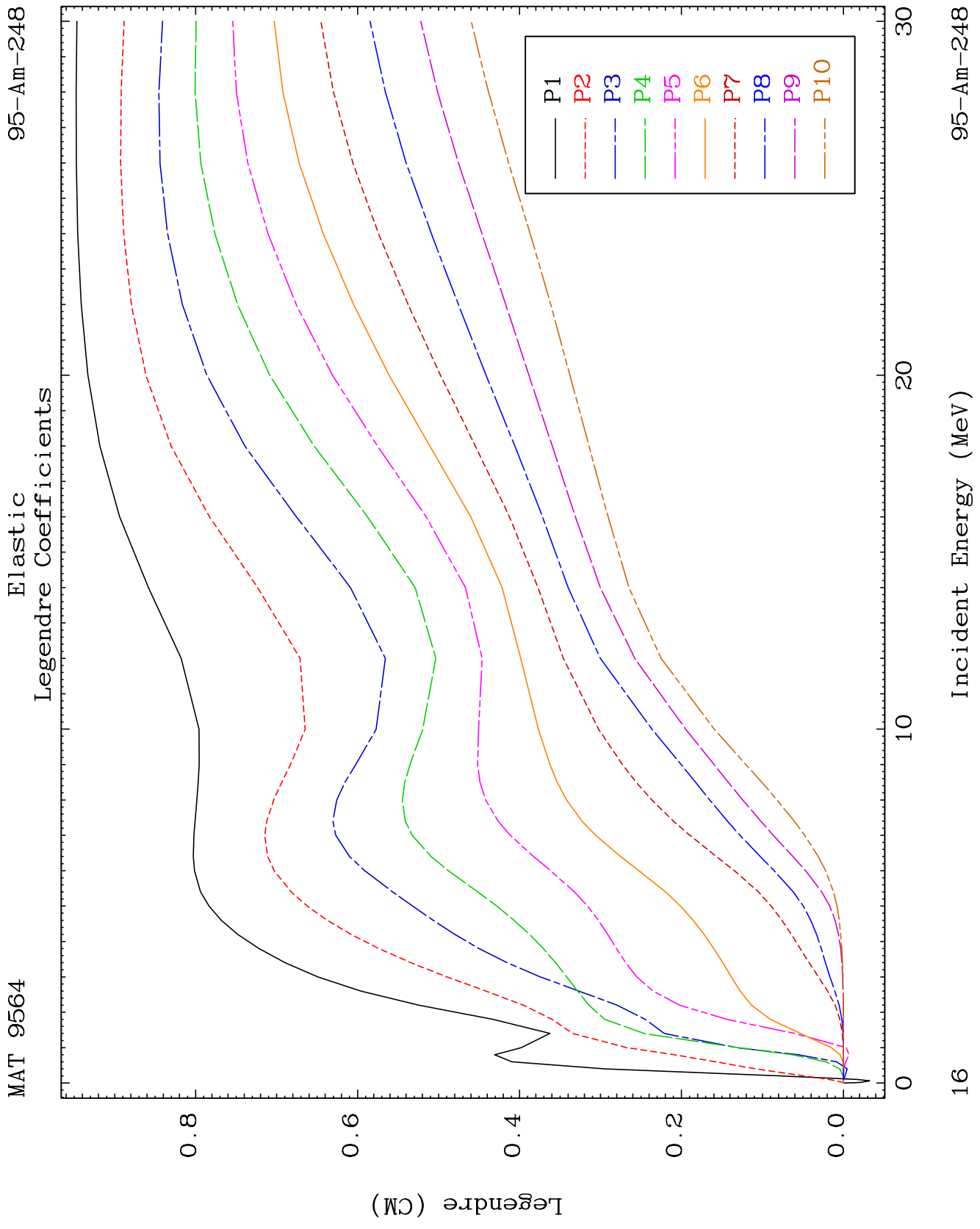
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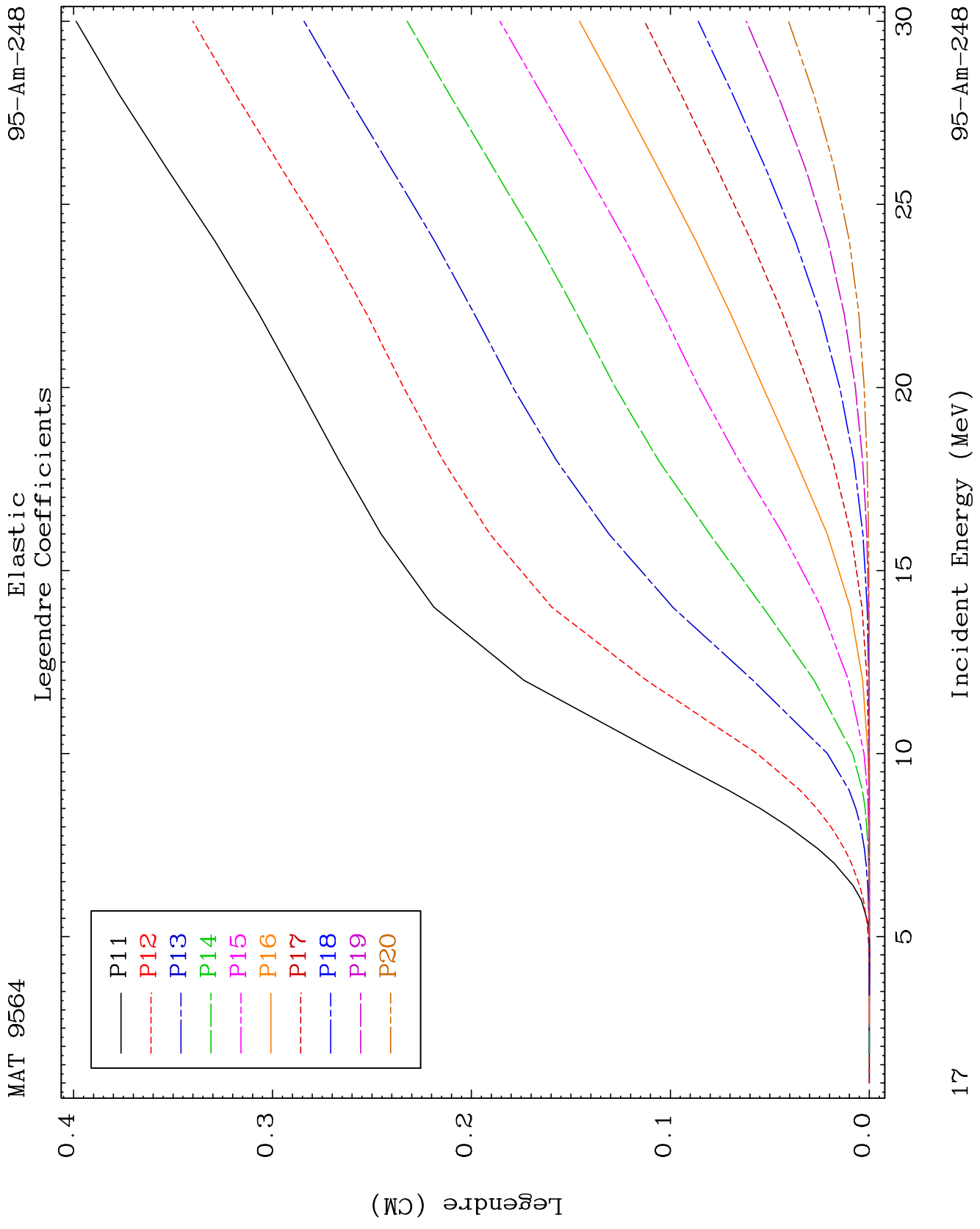








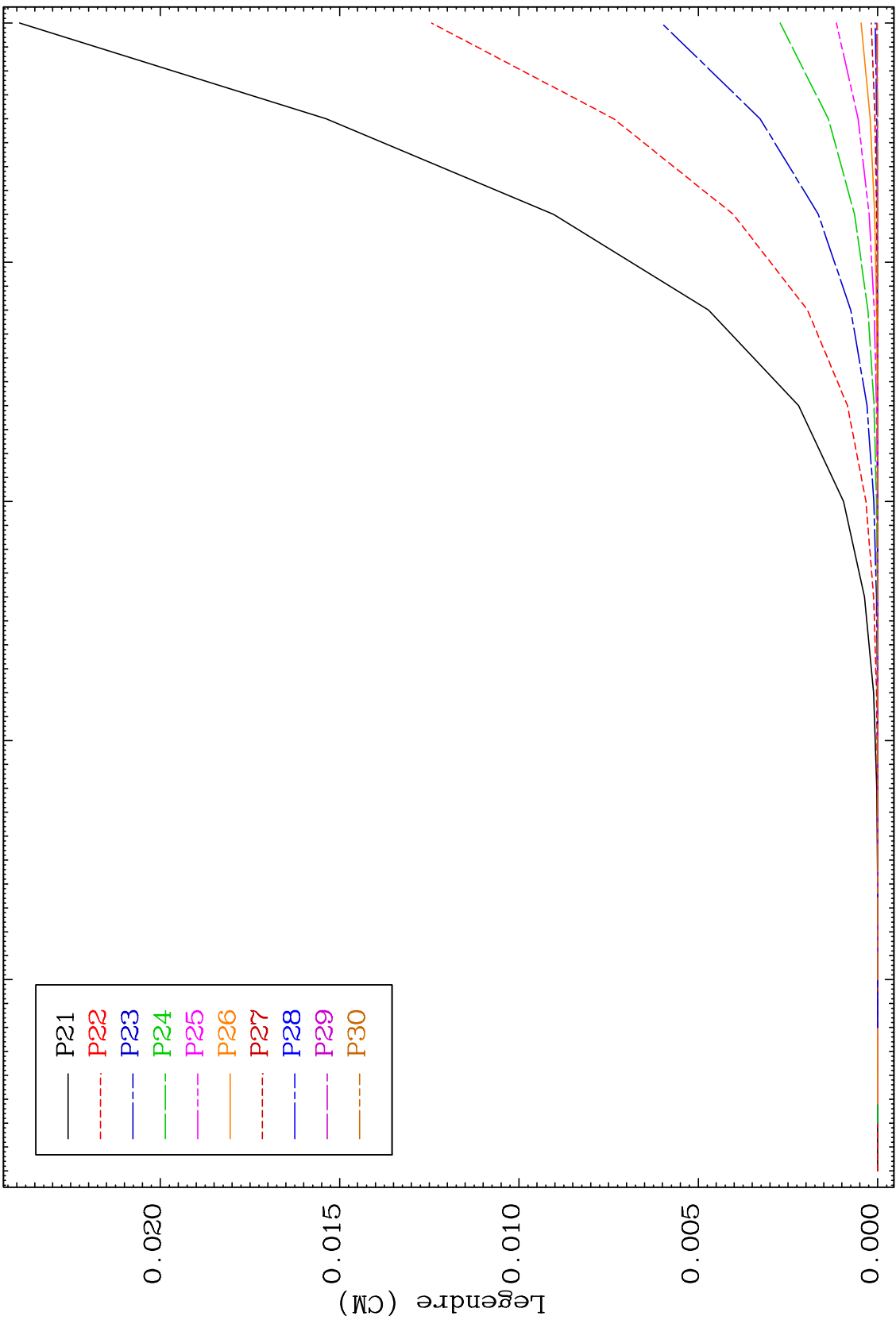




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### Elastic Legendre Coefficients

95-Am-248



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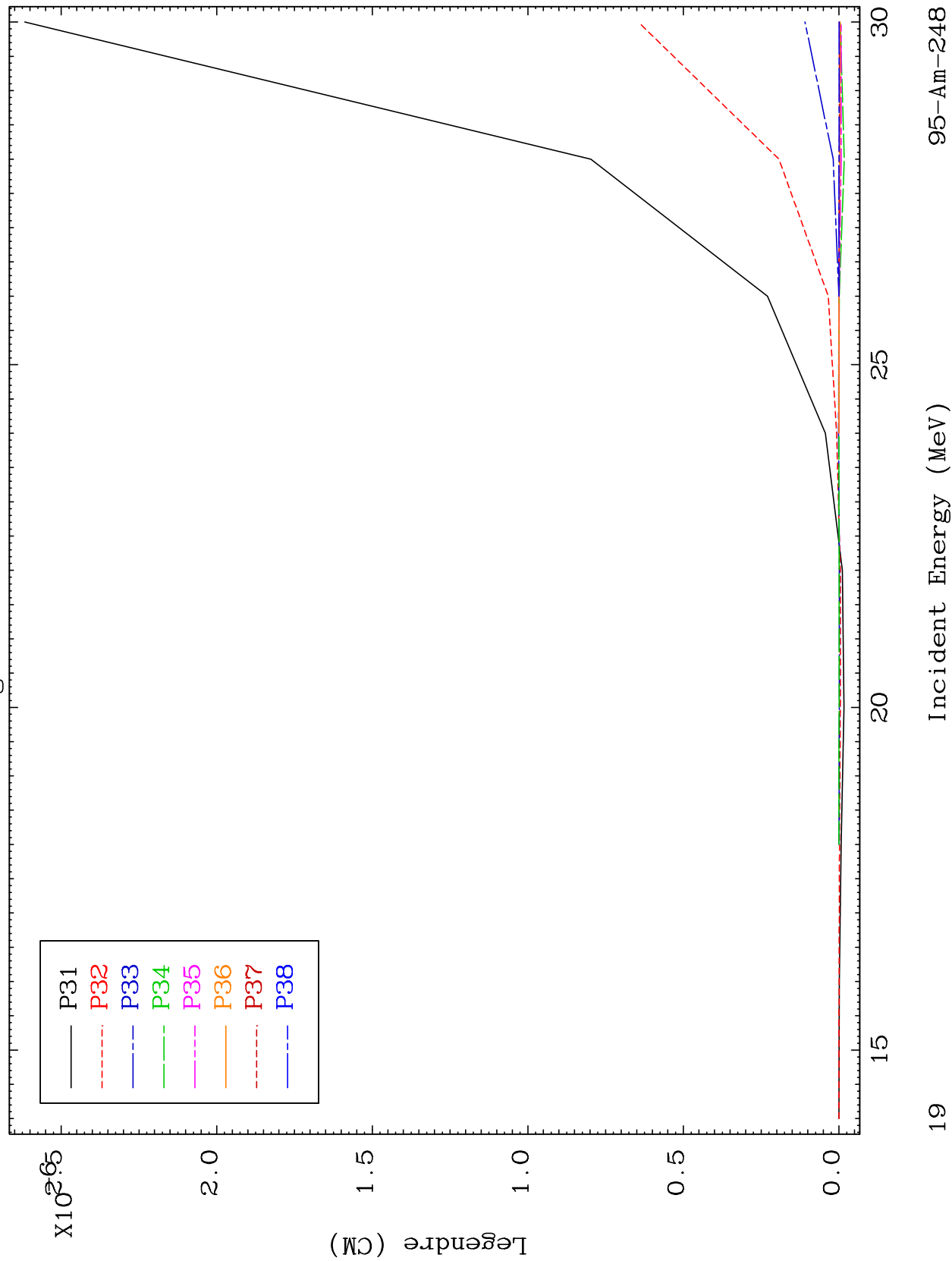
Incident Energy (MeV)

95-Am-248

MAT 9564

Elastic Legendre Coefficients

95-Am-248



19

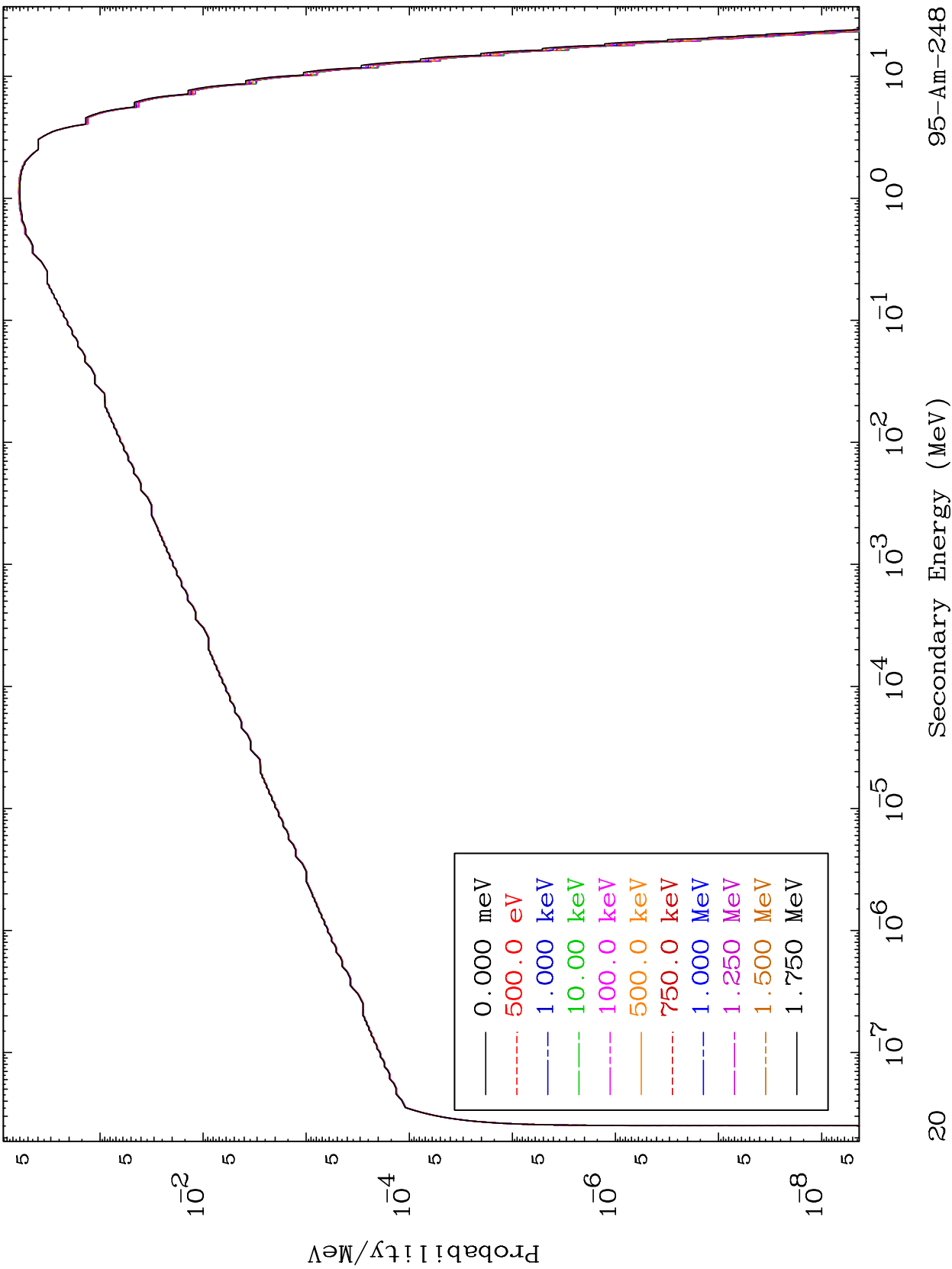
Incident Energy (MeV)

95-Am-248

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### Fission Energy Distribution

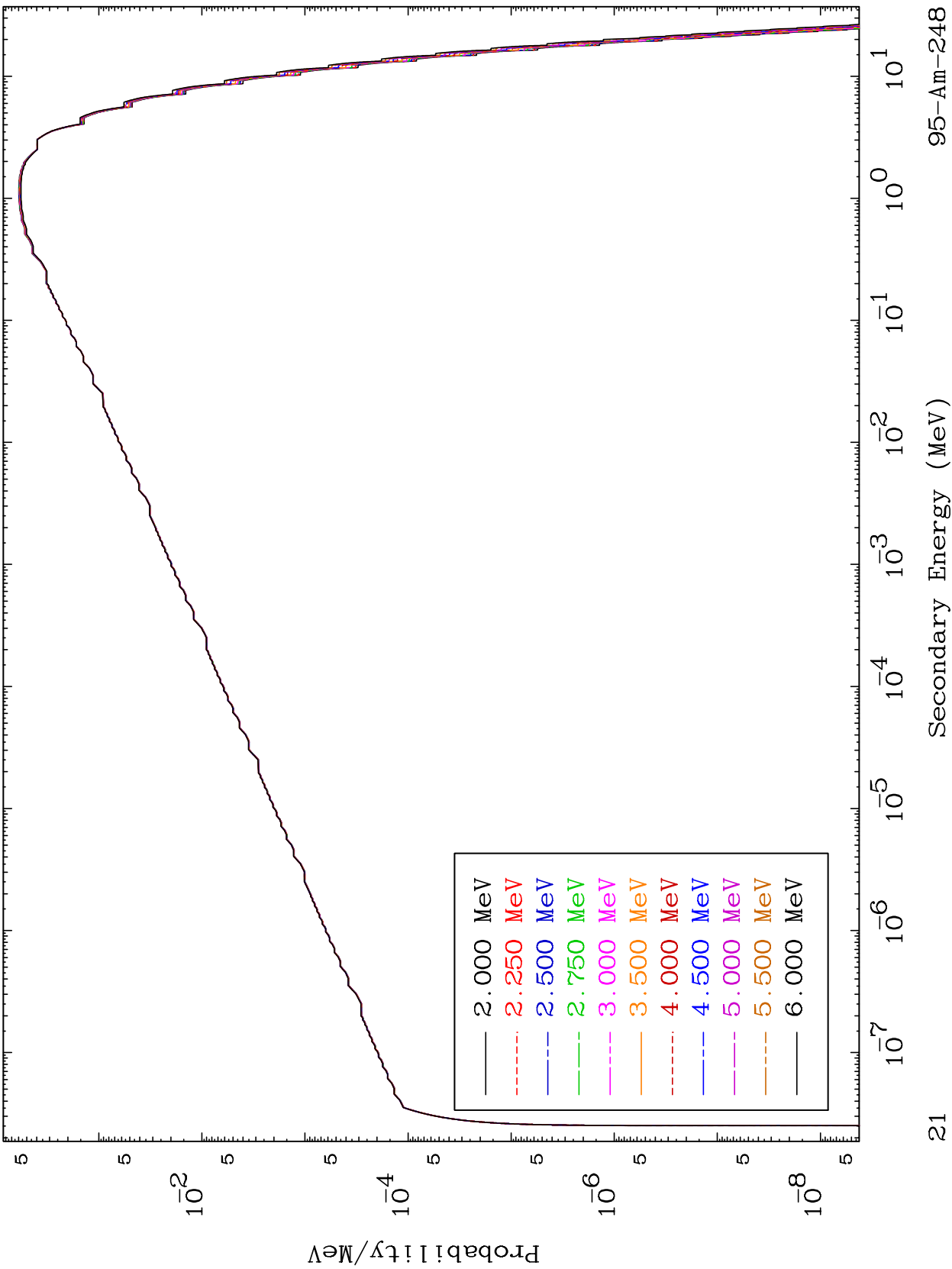
95-Am-248



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### Fission Energy Distribution

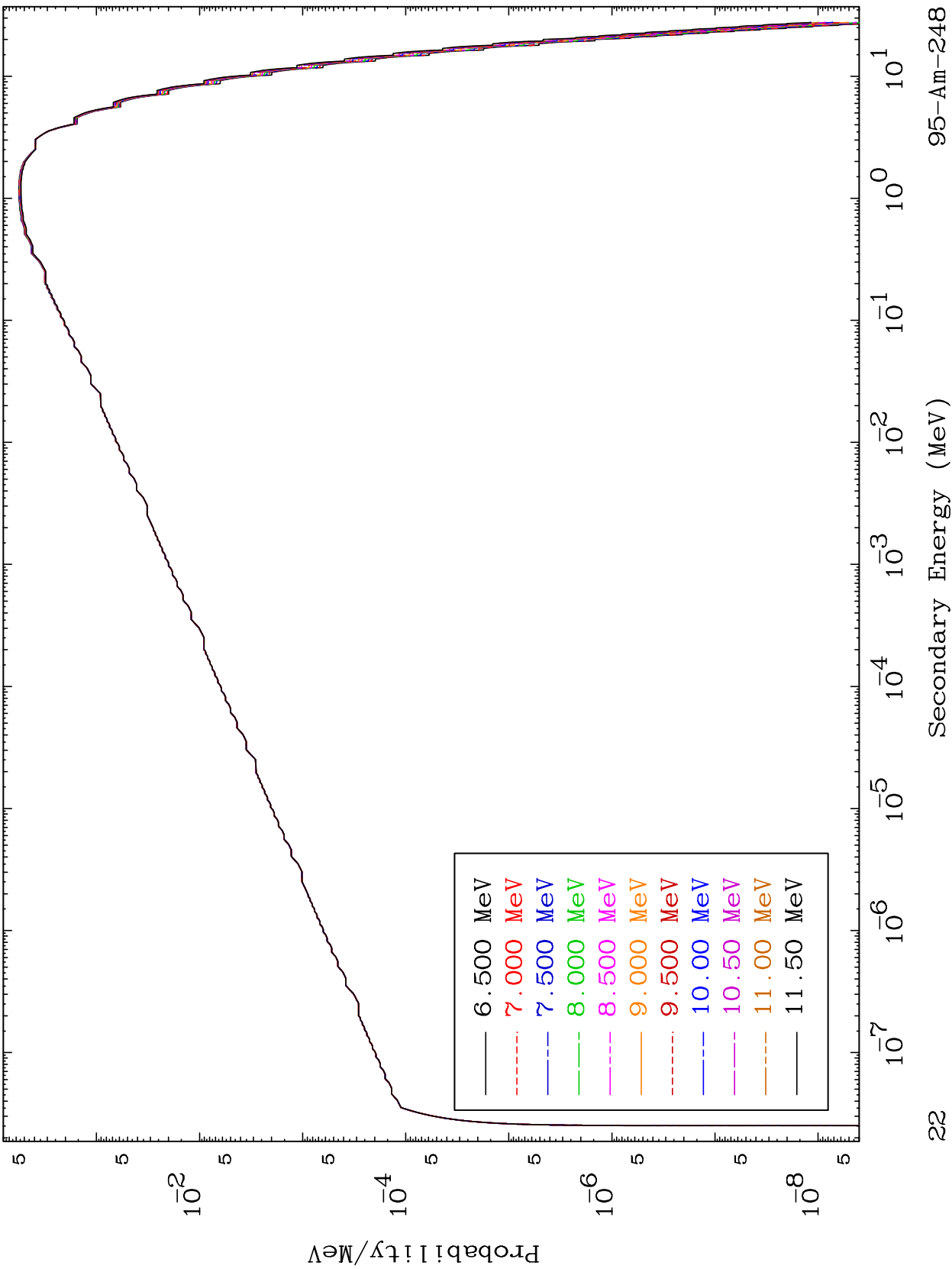
95-Am-248



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### Fission Energy Distribution

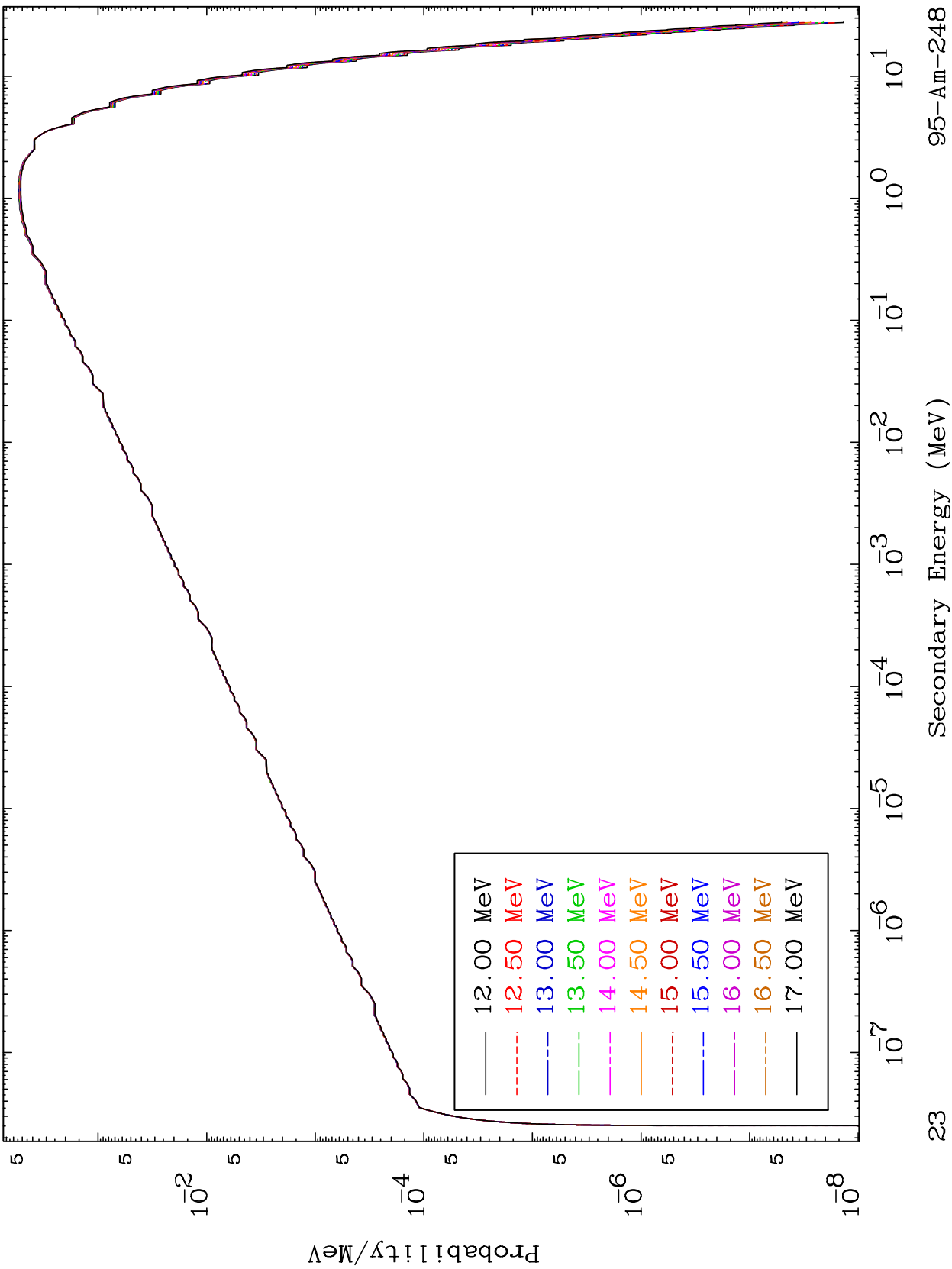
95-Am-248



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### Fission Energy Distribution

95-Am-248



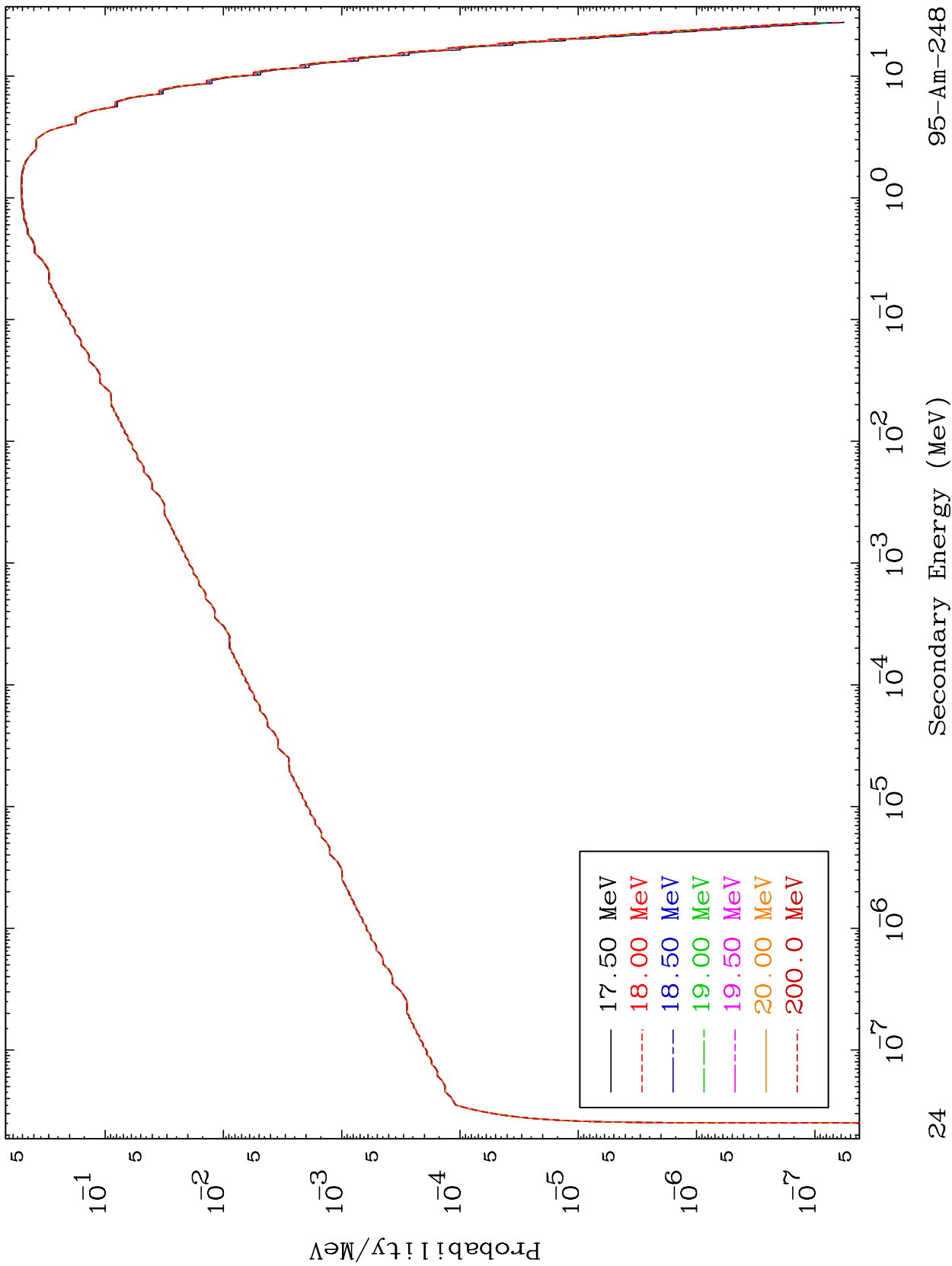
95-Am-248



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### Fission Energy Distribution

95-Am-248

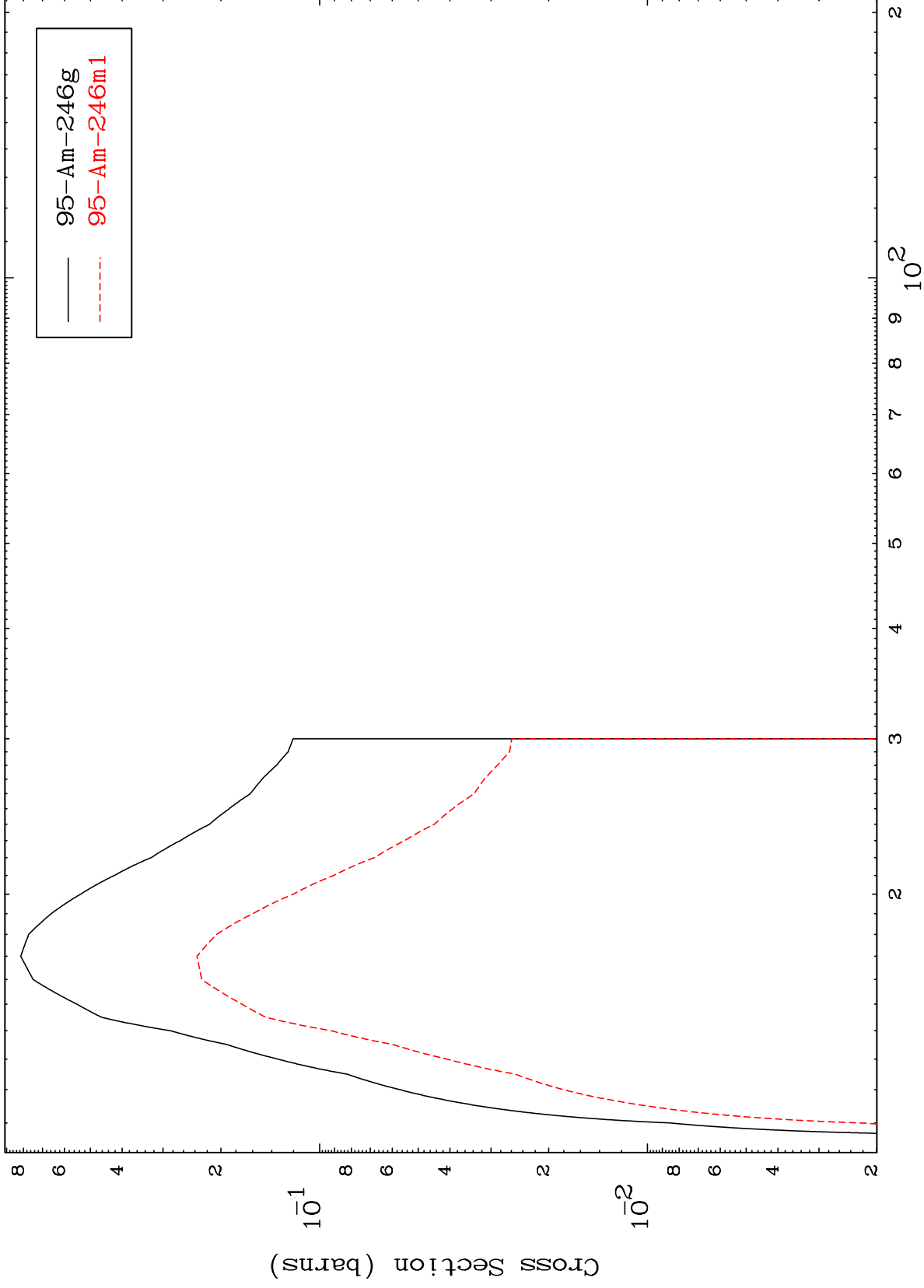


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(n,3n)

95-Am-248

Radionuclide Production Cross Section



25

Incident Energy (MeV)

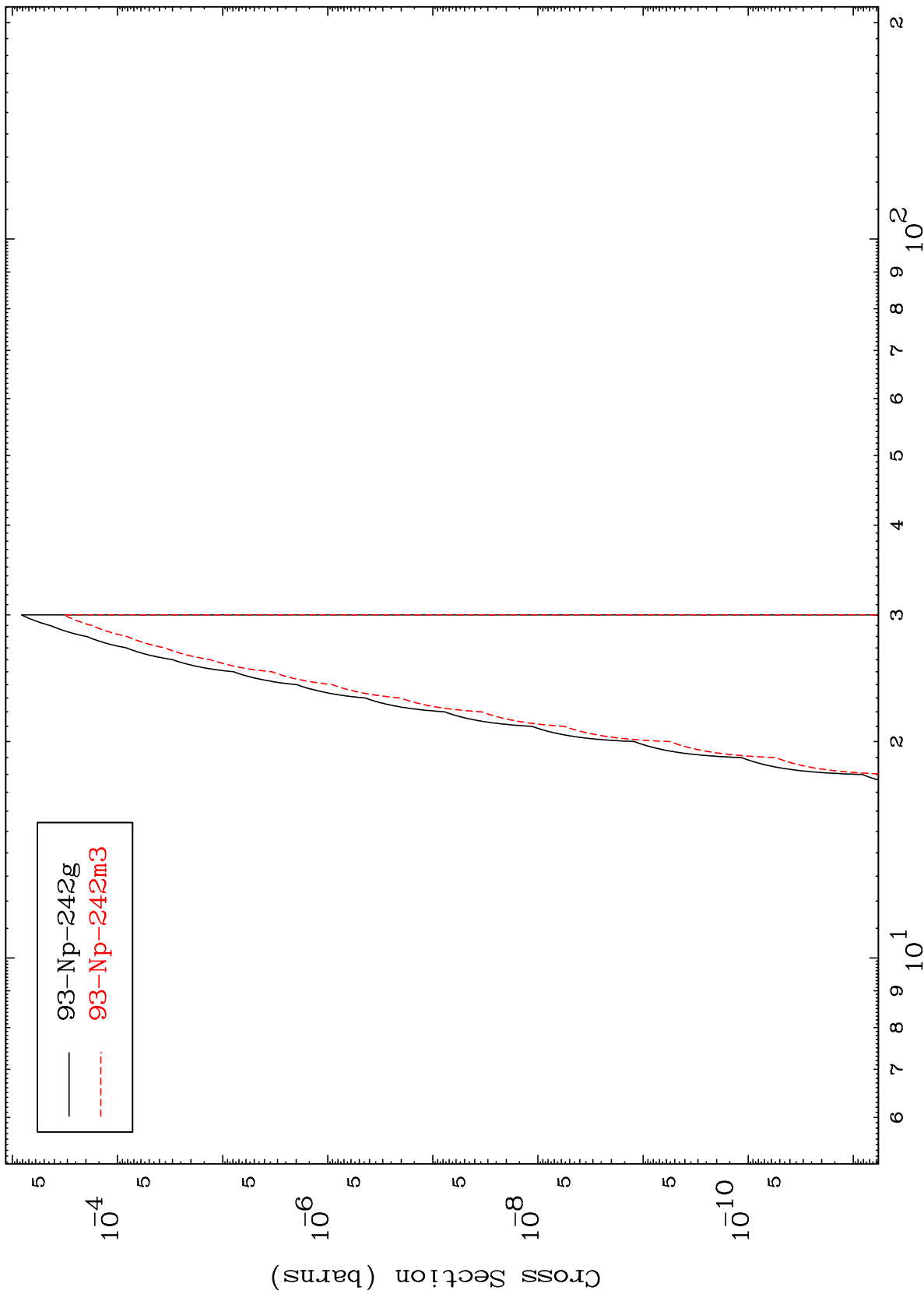
95-Am-248

MAT 9564

95-Am-248

(n,3n)  $\alpha$

Radionuclide Production Cross Section



26

Incident Energy (MeV)

95-Am-248