

Program EVALPLOT  
(Version 2018-1)

by

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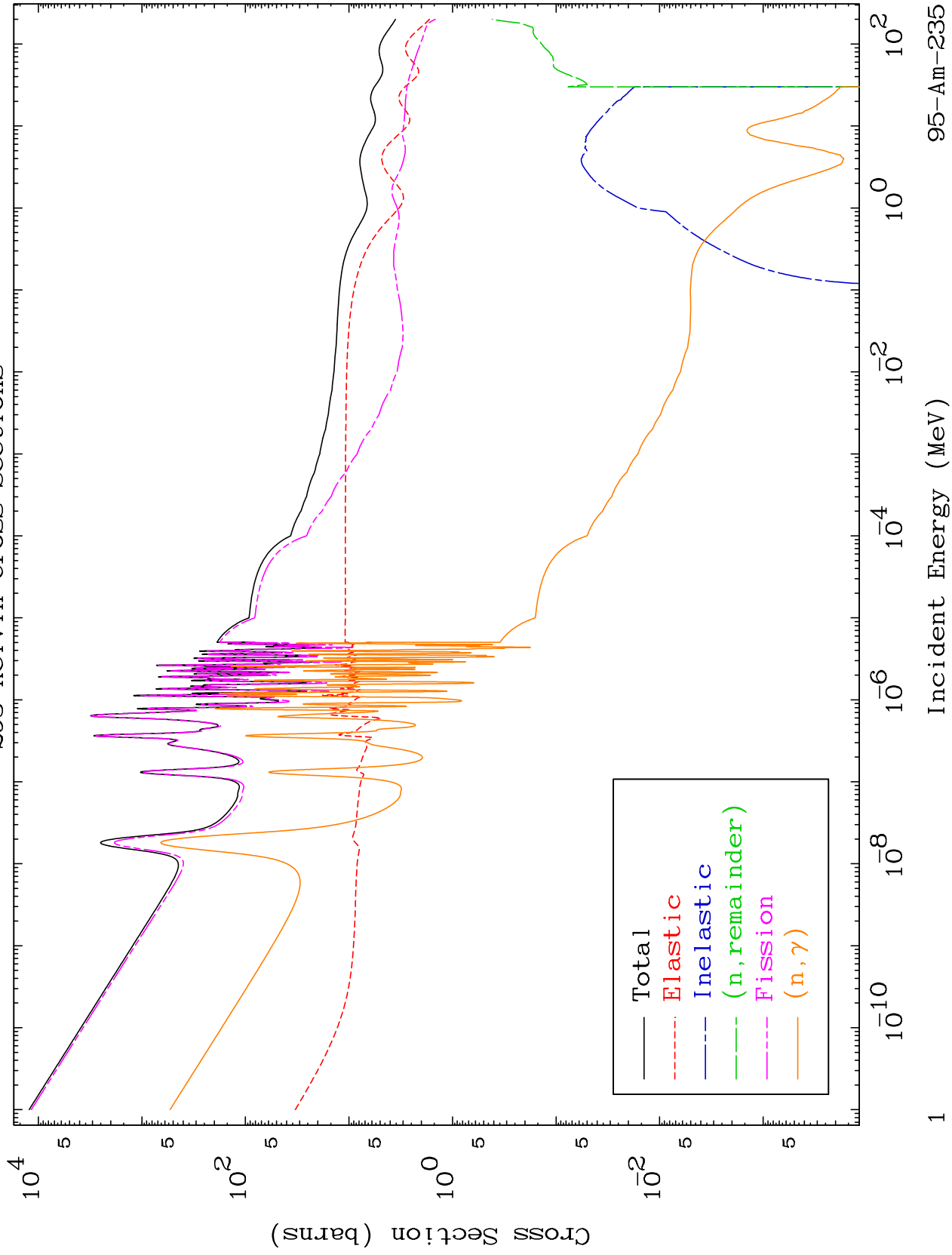
Press Mouse Button to Start

MAT 9525

Major

293 Kelvin Cross Sections

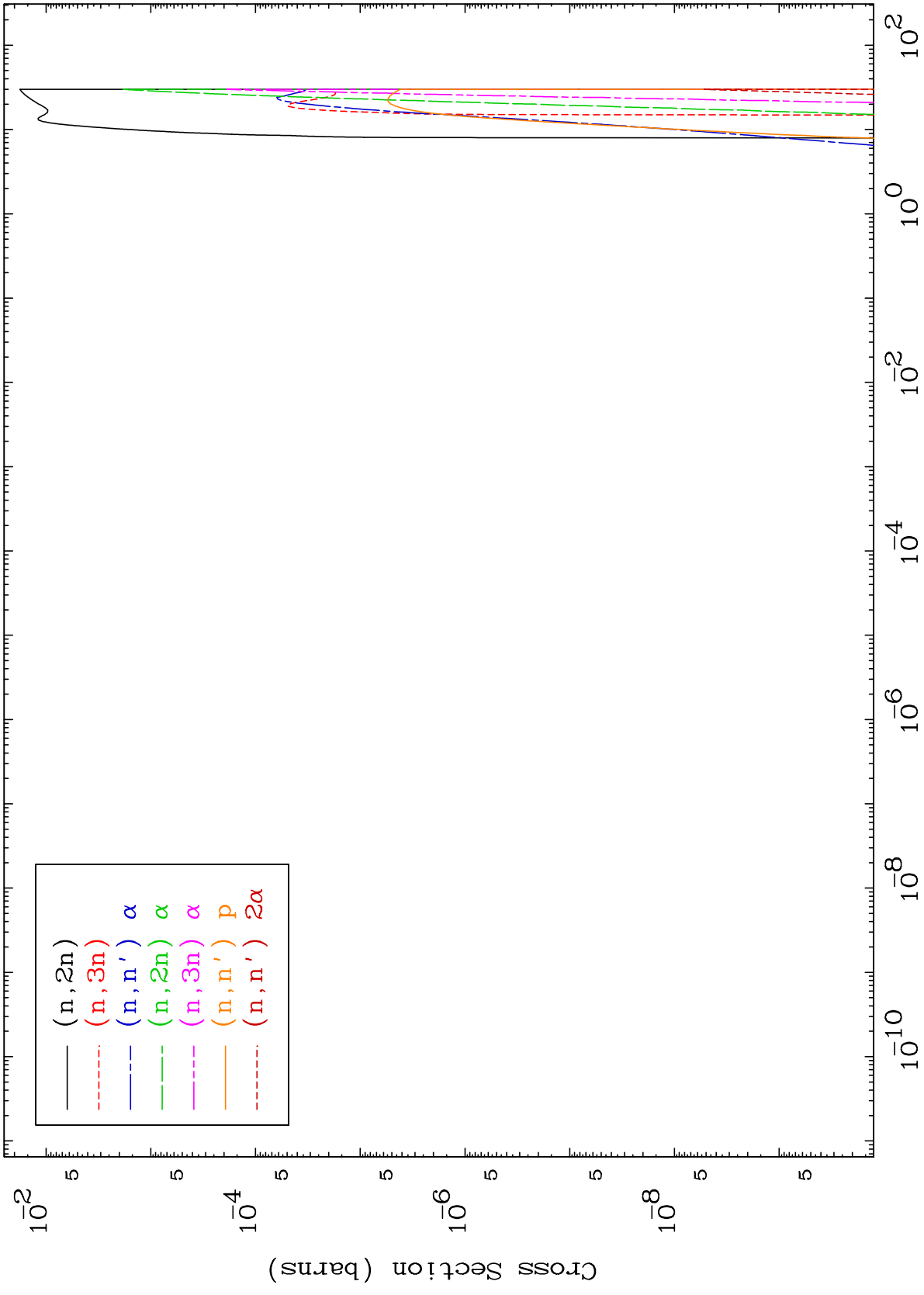
95-Am-235



MAT 9525

Neutron Production  
293 Kelvin Cross Sections

95-Am-235

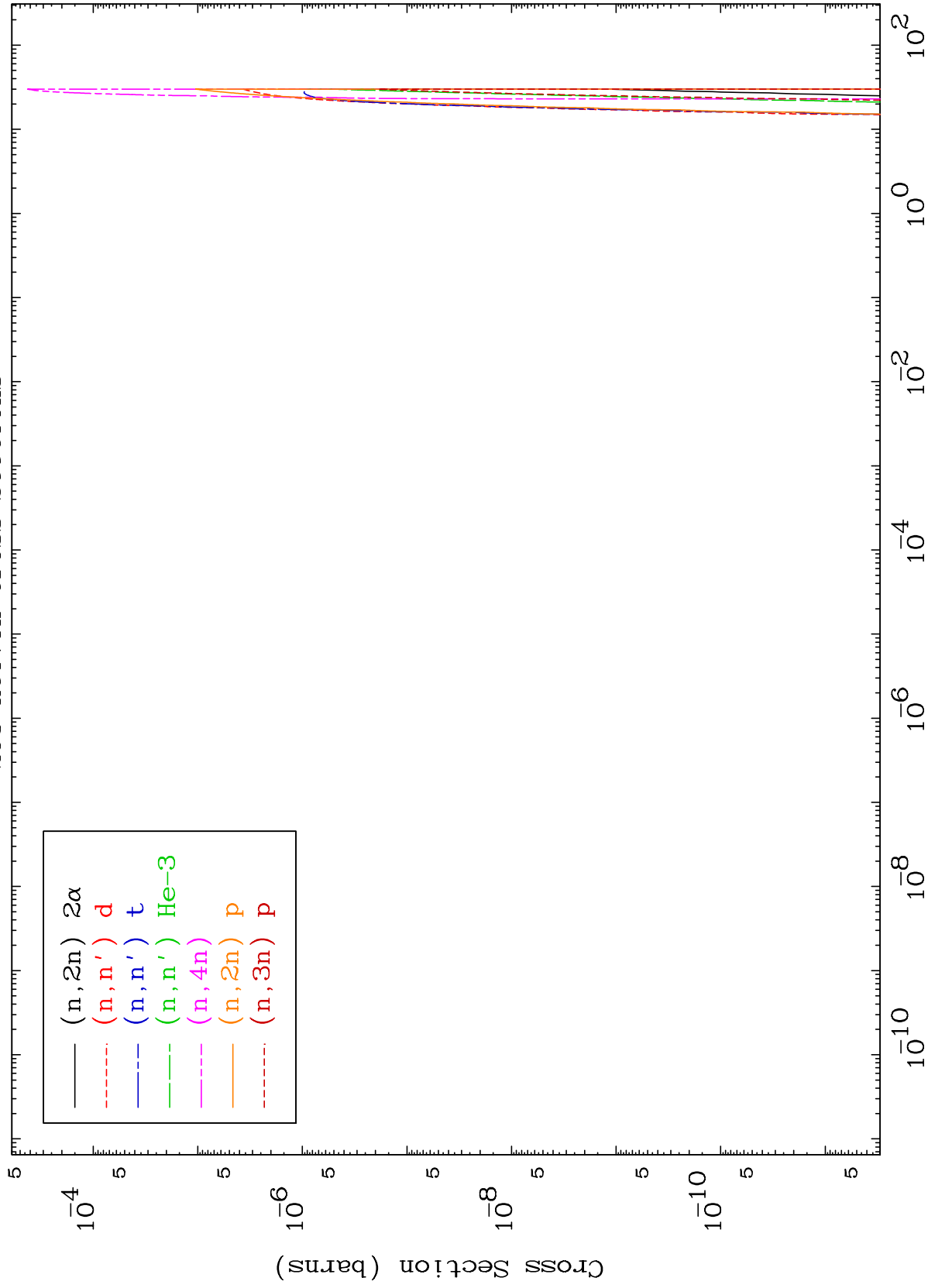


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### Neutron Production 293 Kelvin Cross Sections

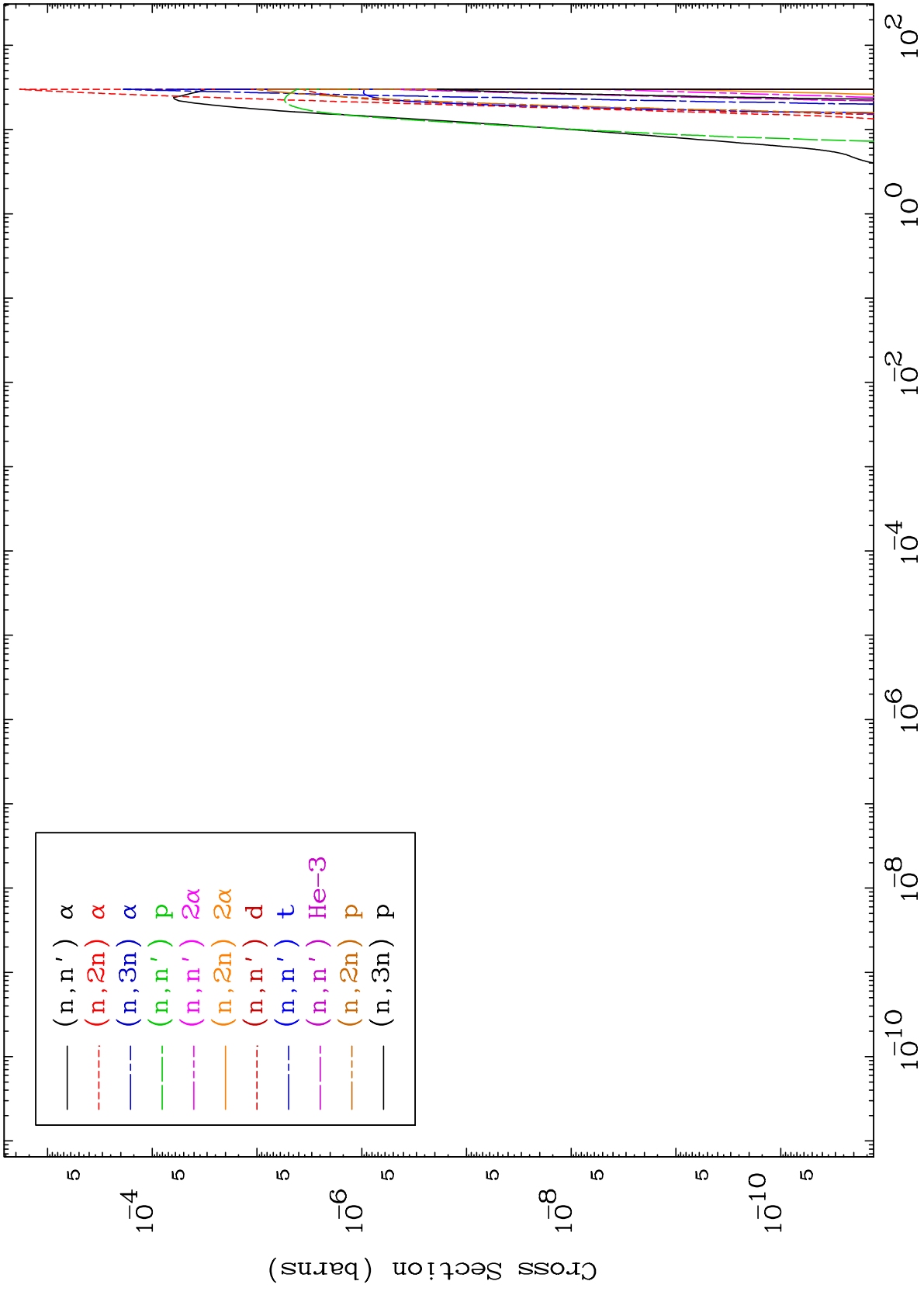
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Charged Particle  
293 Kelvin Cross Sections

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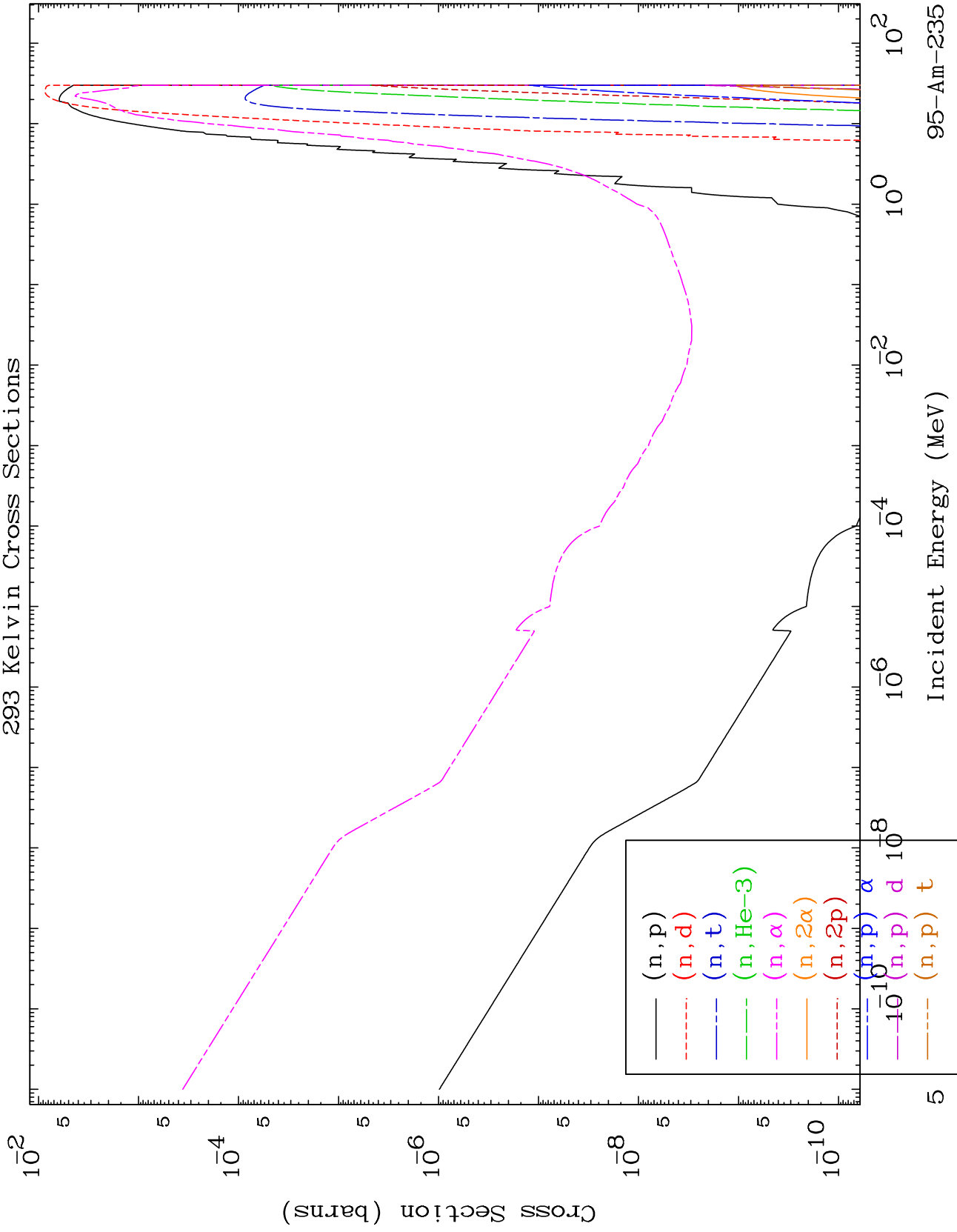
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Incident Energy (MeV)

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Charged Particle  
293 Kelvin Cross Sections

95-Am-235

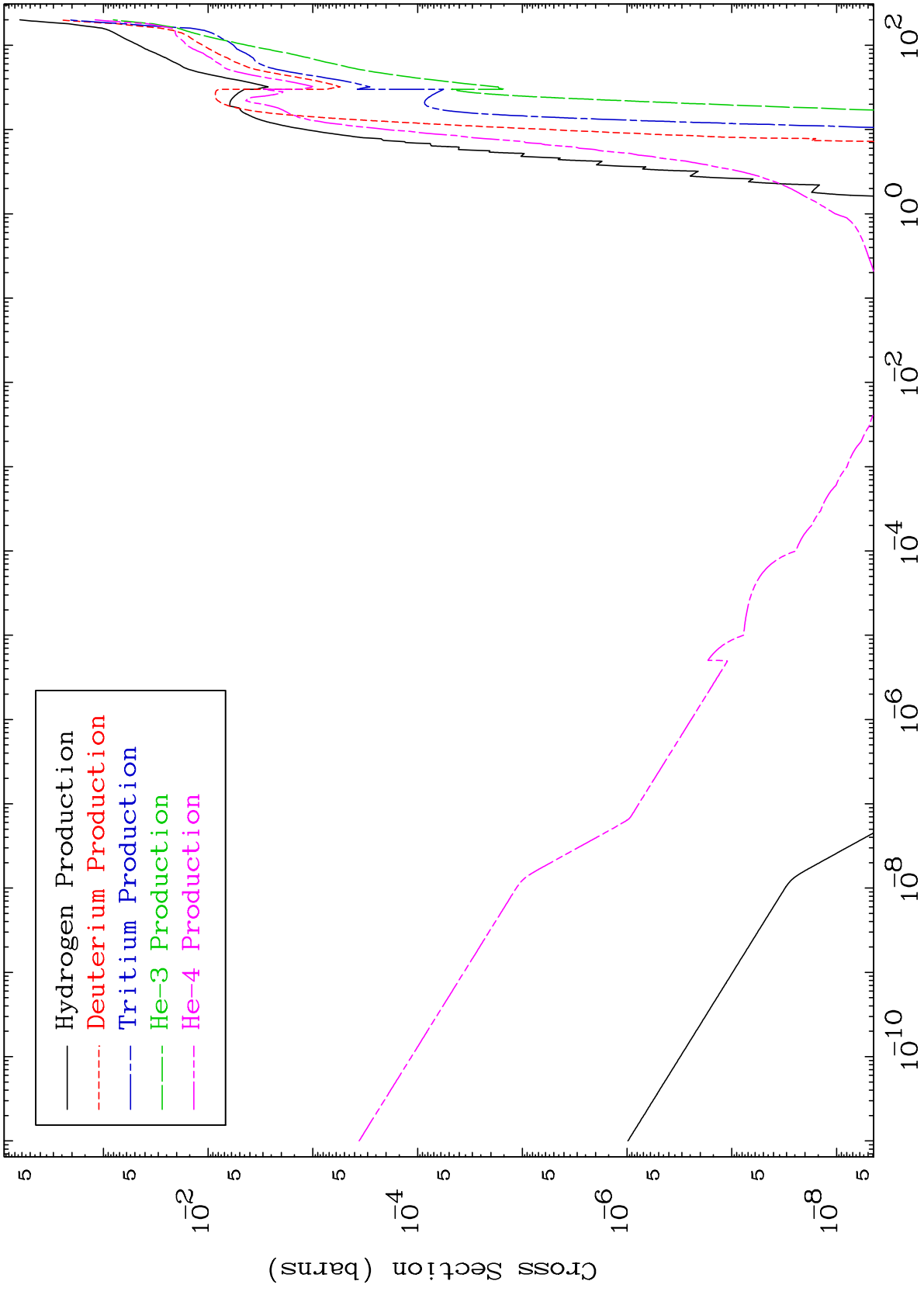


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Particle Production  
293 Kelvin Cross Sections

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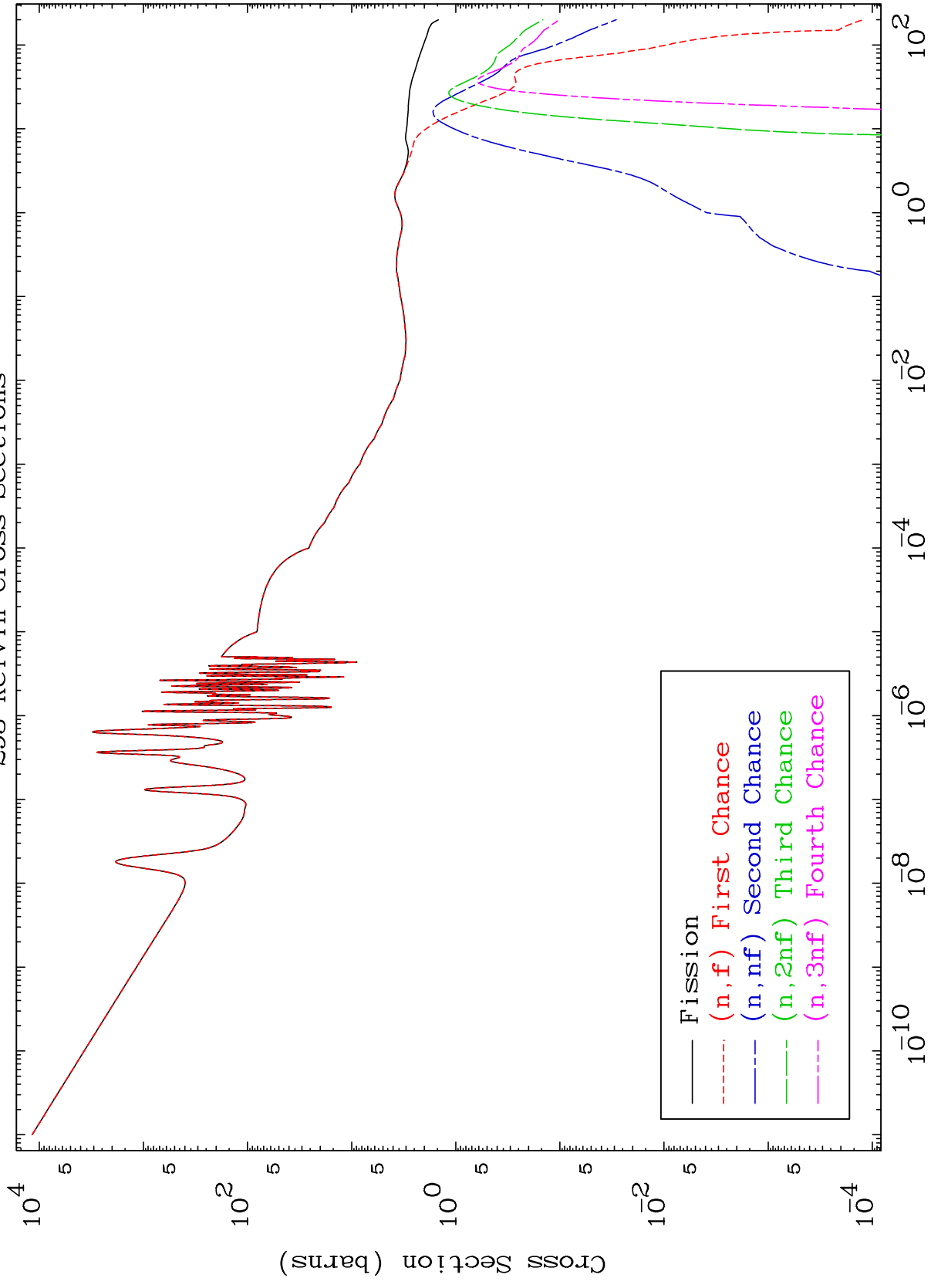
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Fission  
293 Kelvin Cross Sections

95-Am-235



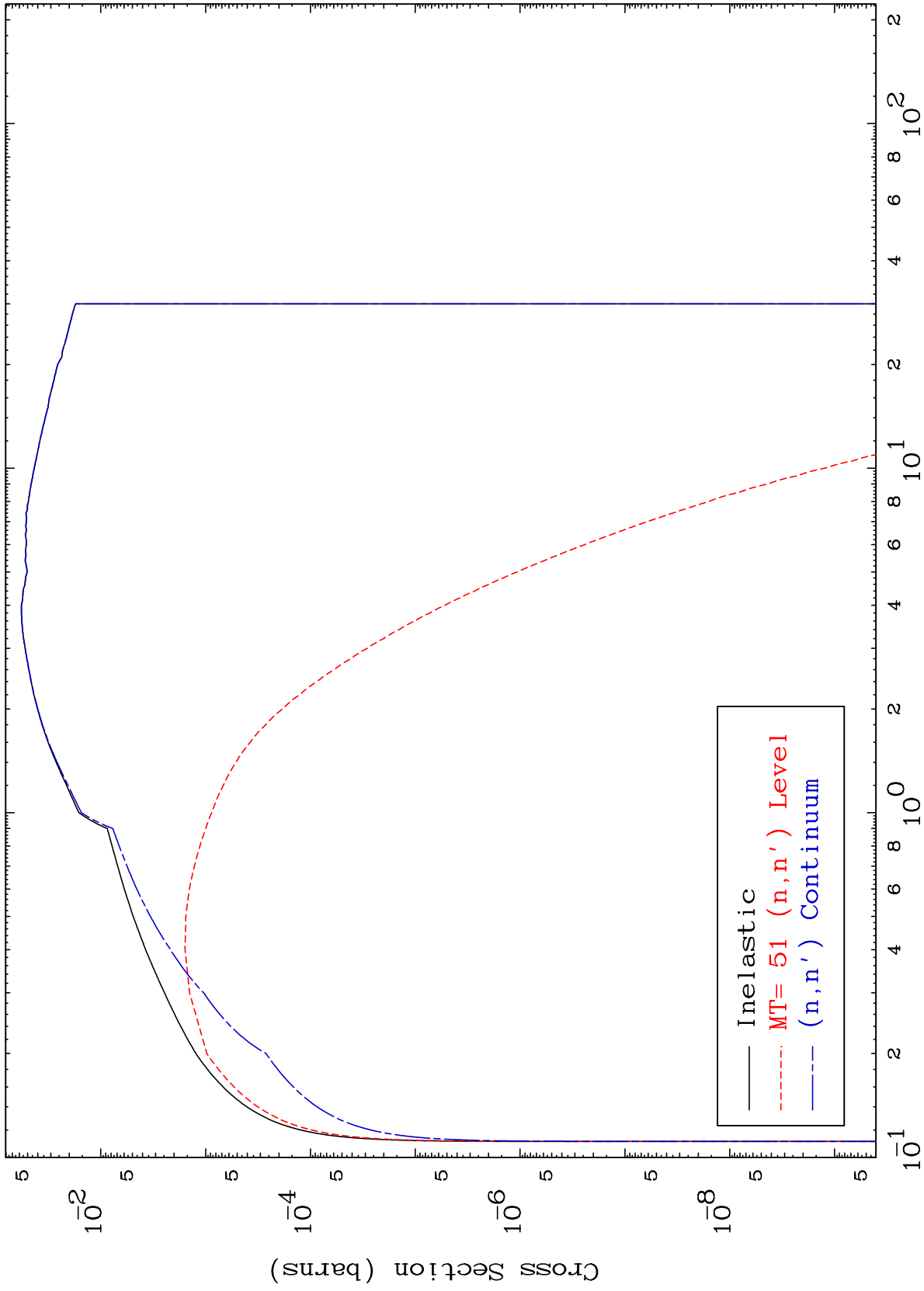
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(n,n') Level  
293 Kelvin Cross Sections



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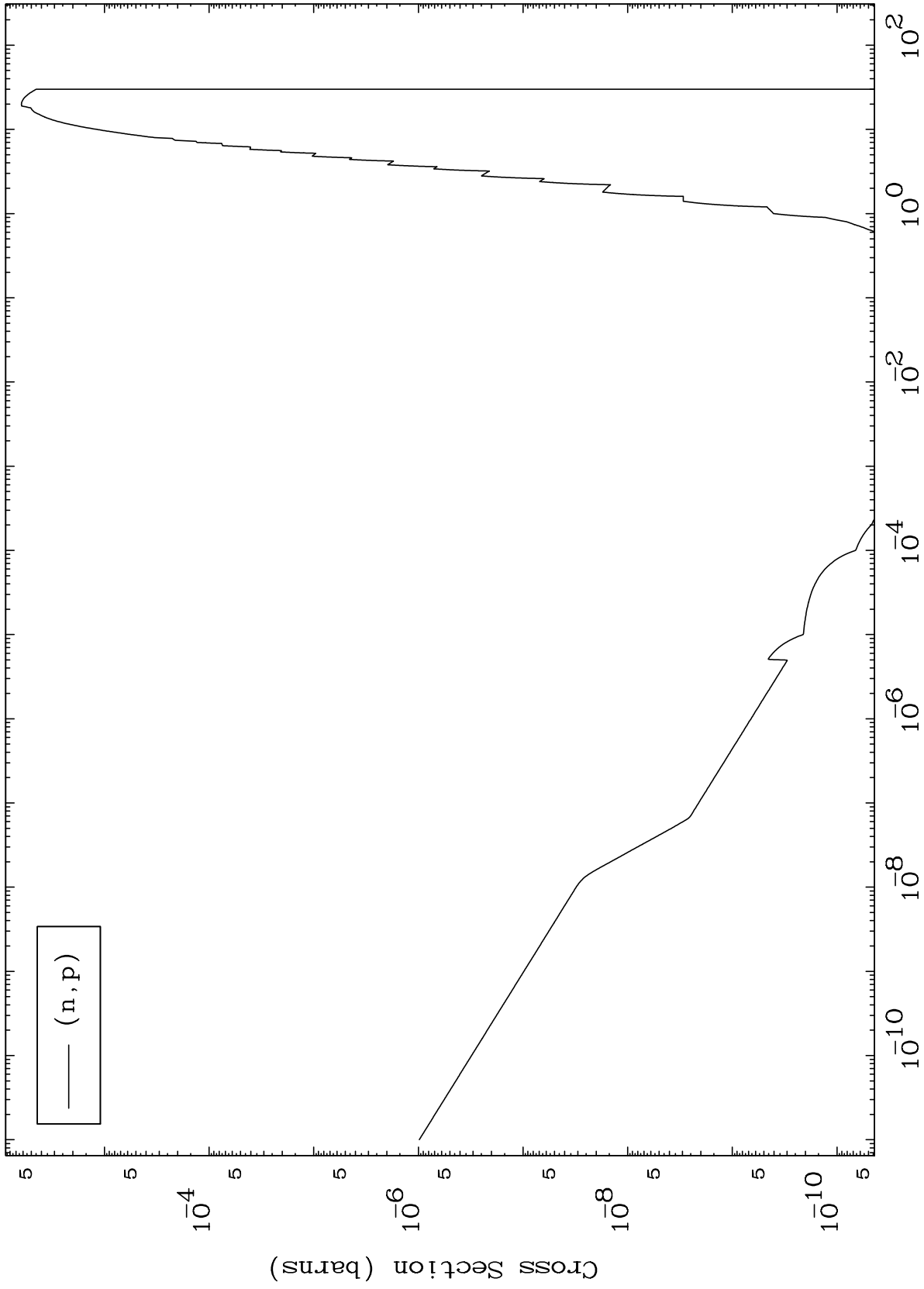
Incident Energy (MeV)

8

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(n,p) Levels  
293 Kelvin Cross Sections

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(n,p)

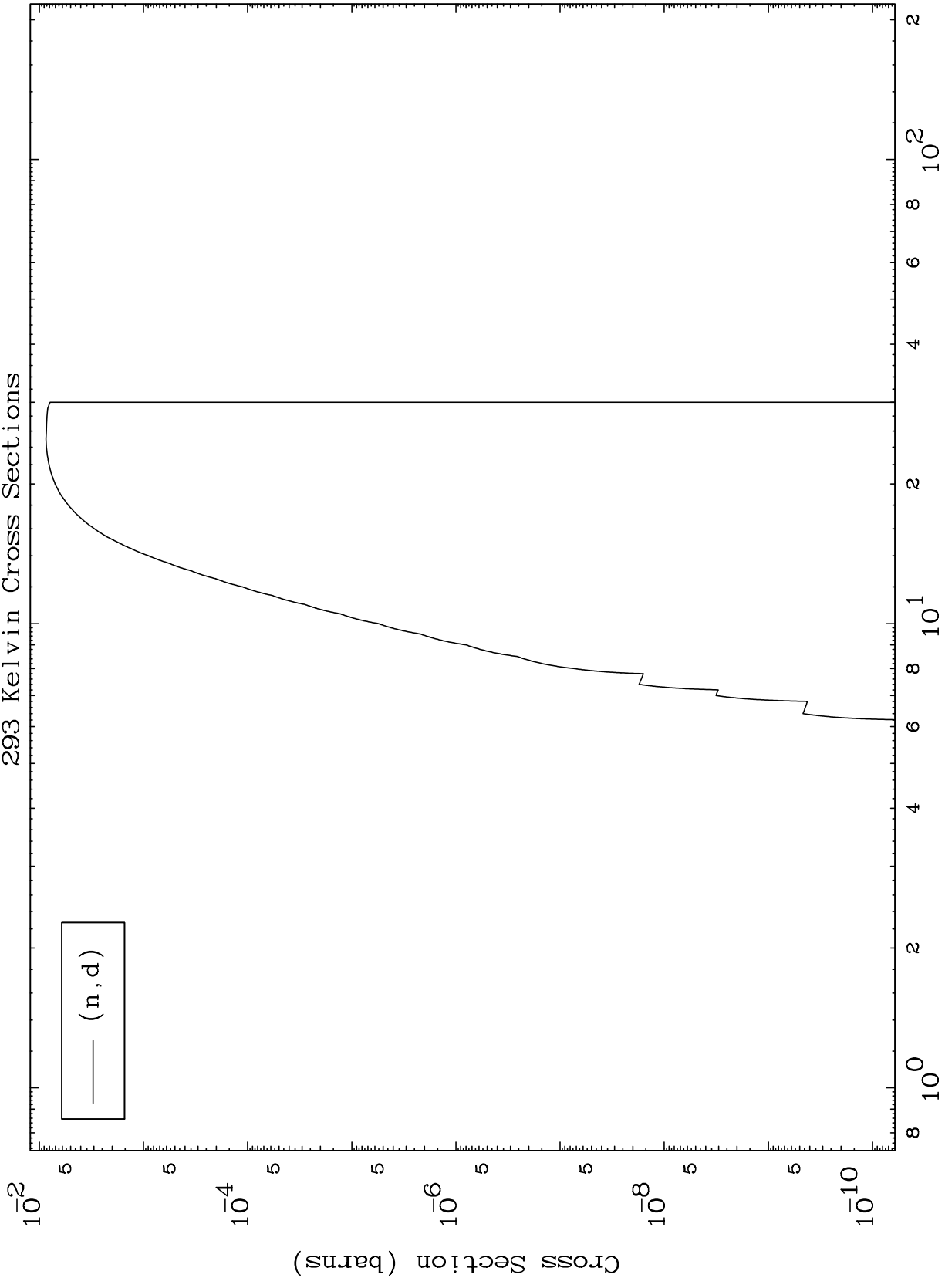
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Incident Energy (MeV)

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(n,d) Levels  
293 Kelvin Cross Sections

95-Am-235



(n,d)

10

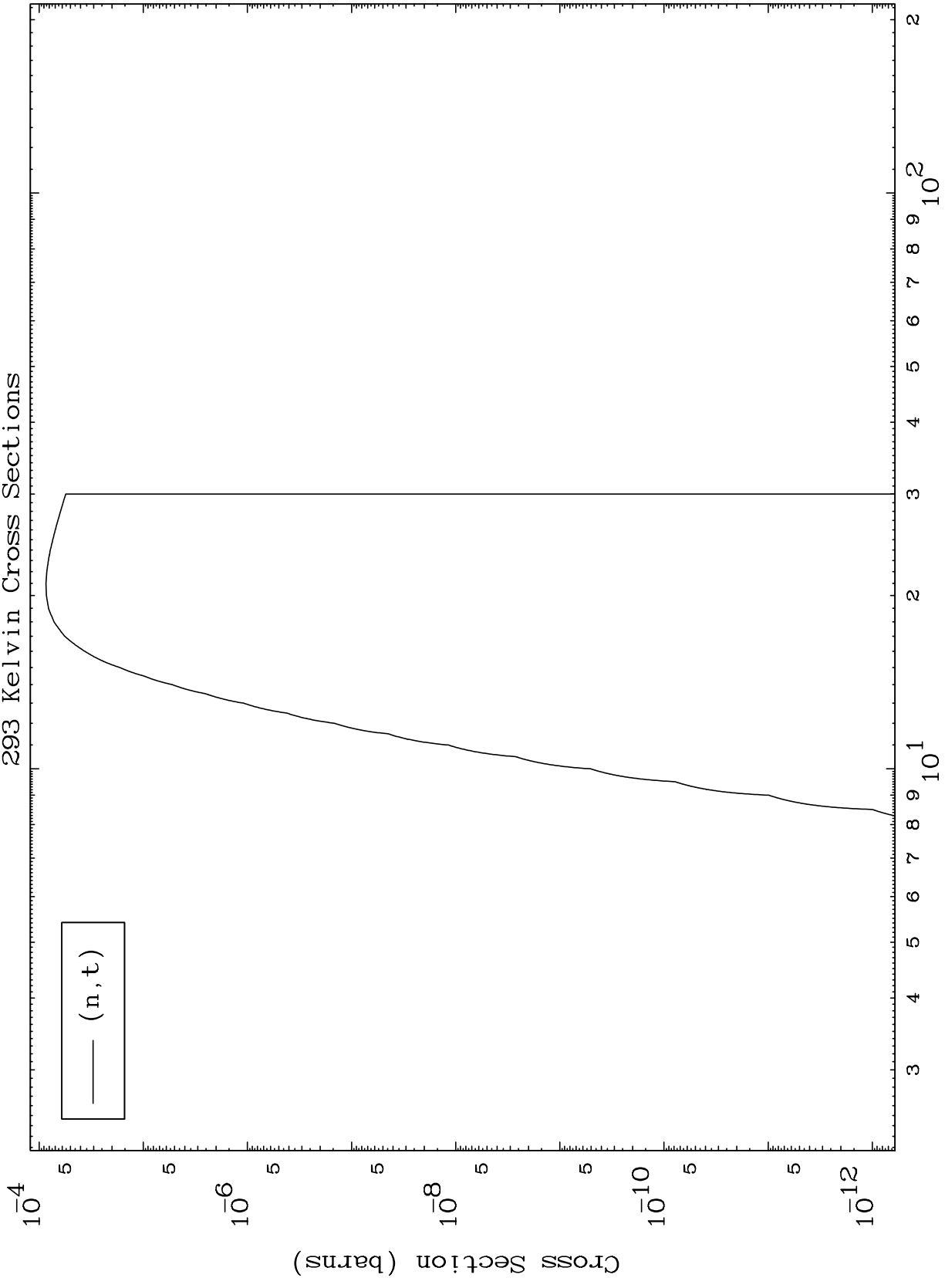
Incident Energy (MeV)

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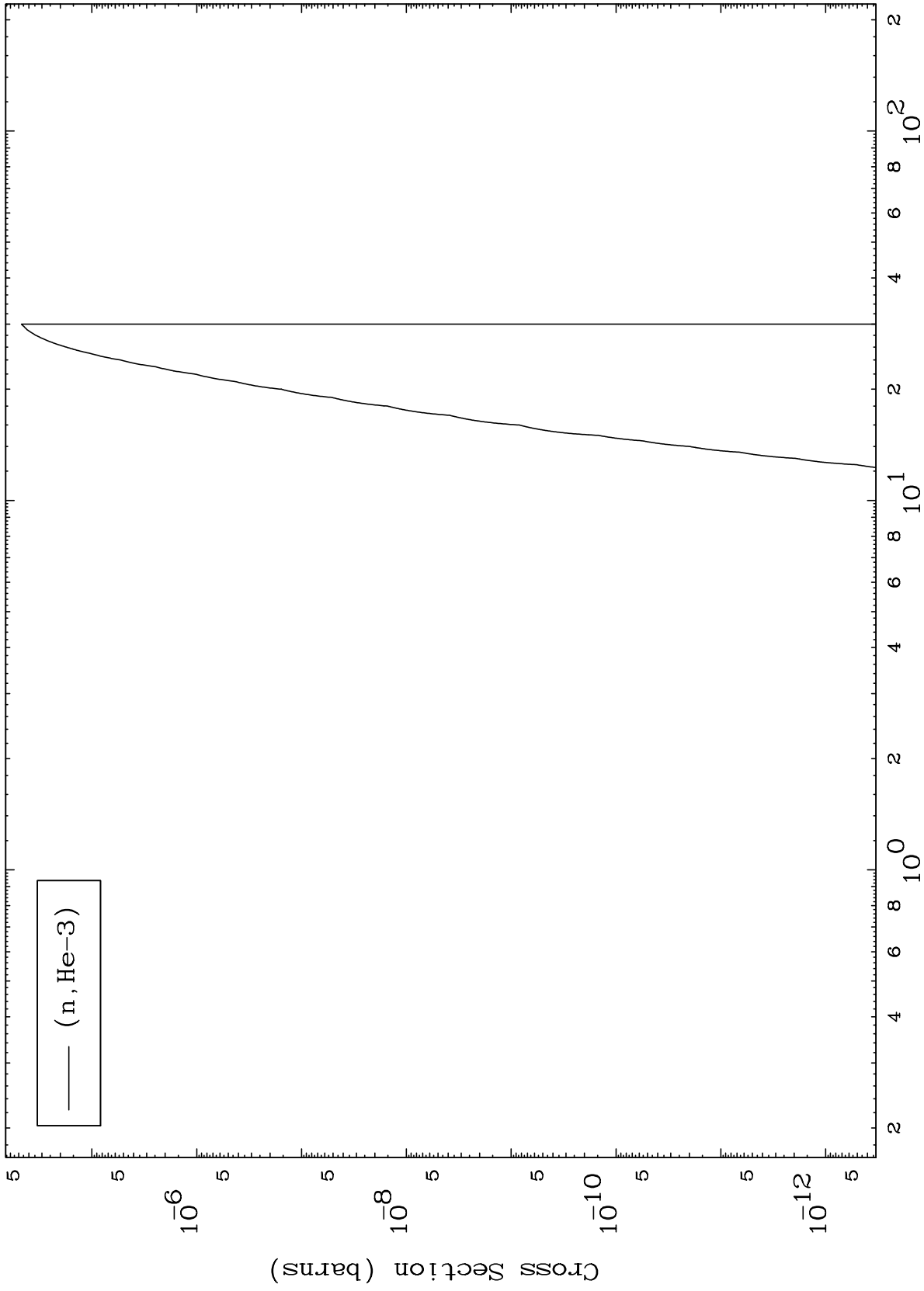
(n,t) Levels  
293 Kelvin Cross Sections



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(n,He3) Levels  
293 Kelvin Cross Sections

95-Am-235



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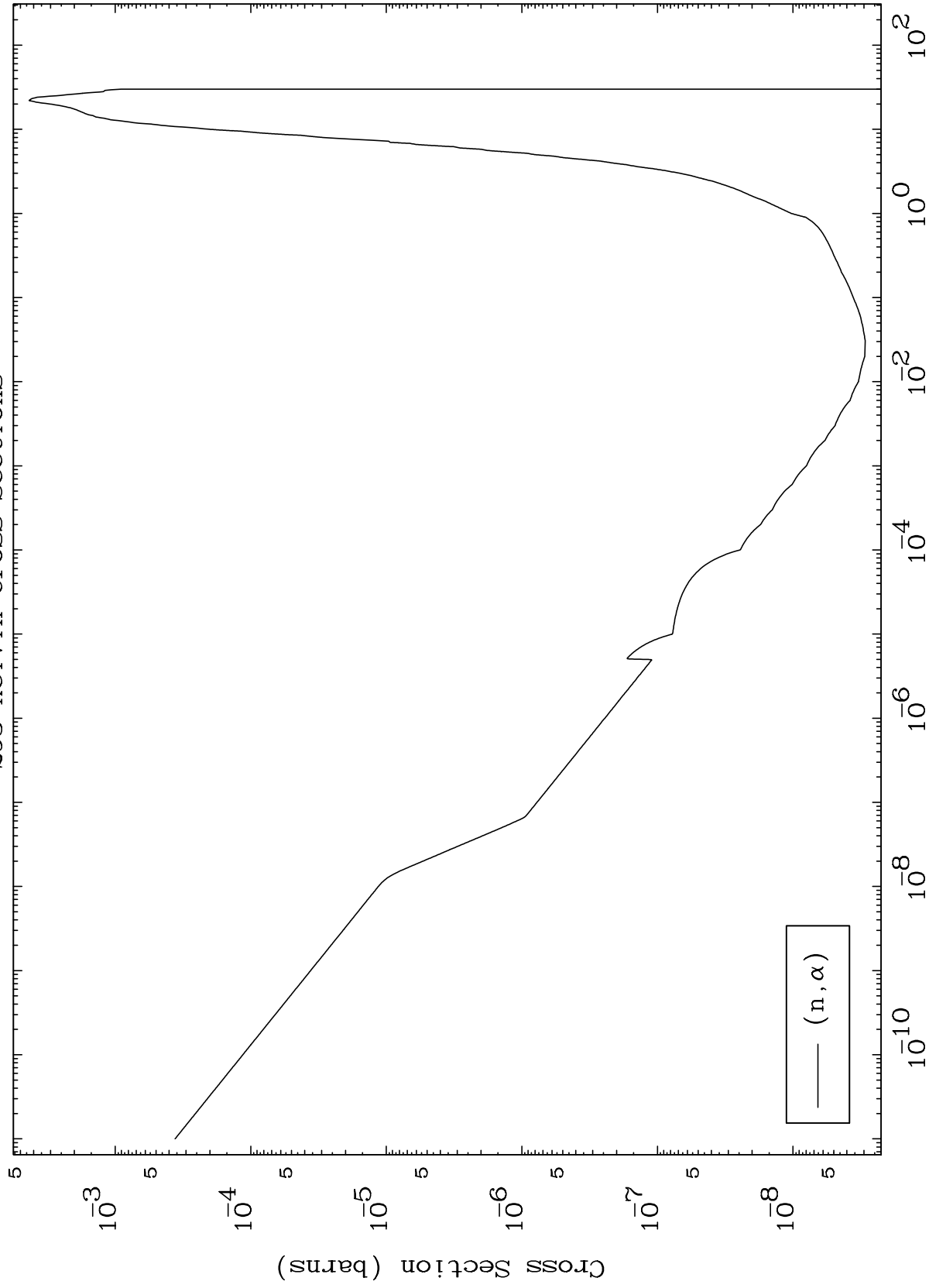
Incident Energy (MeV)

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(n,α) Levels  
293 Kelvin Cross Sections

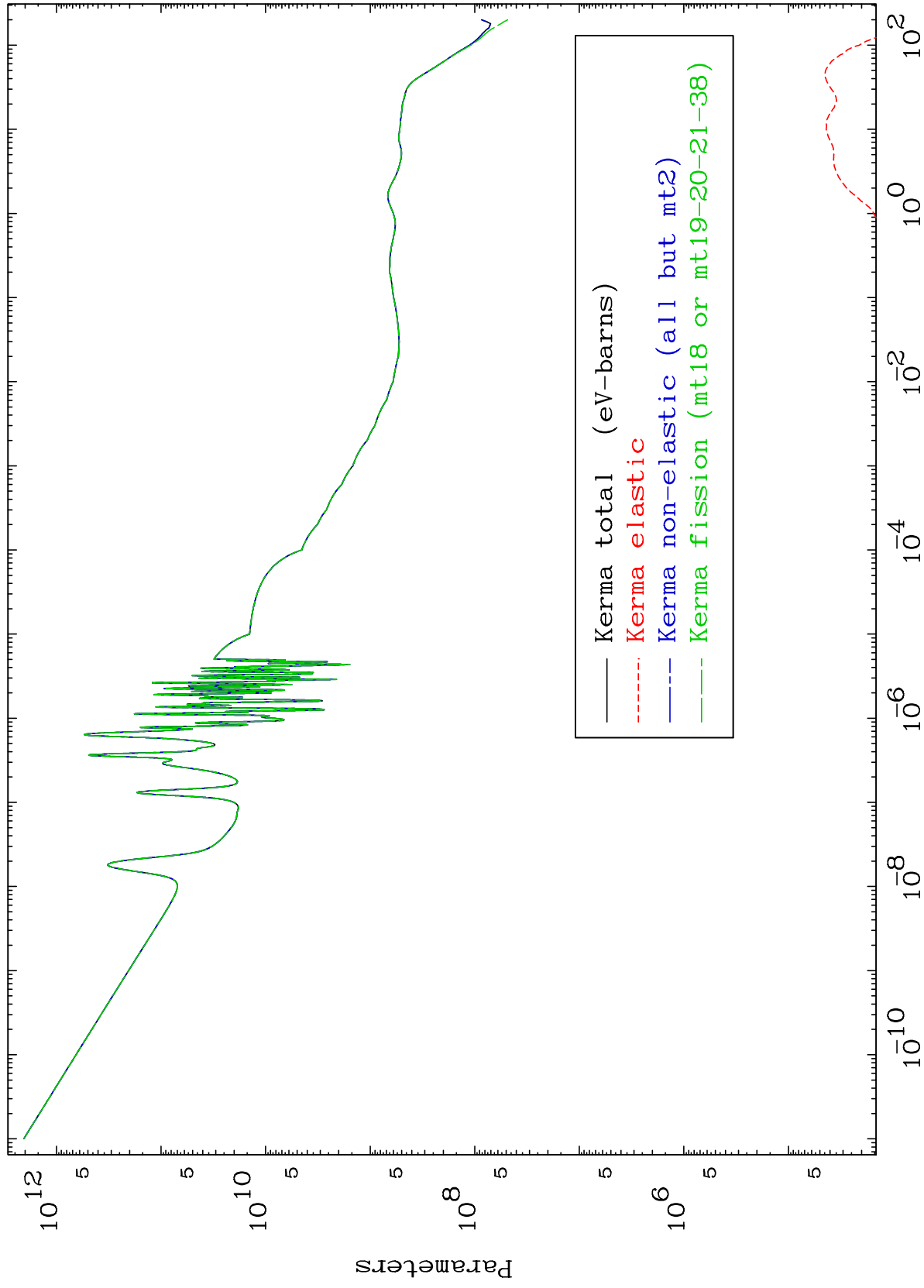
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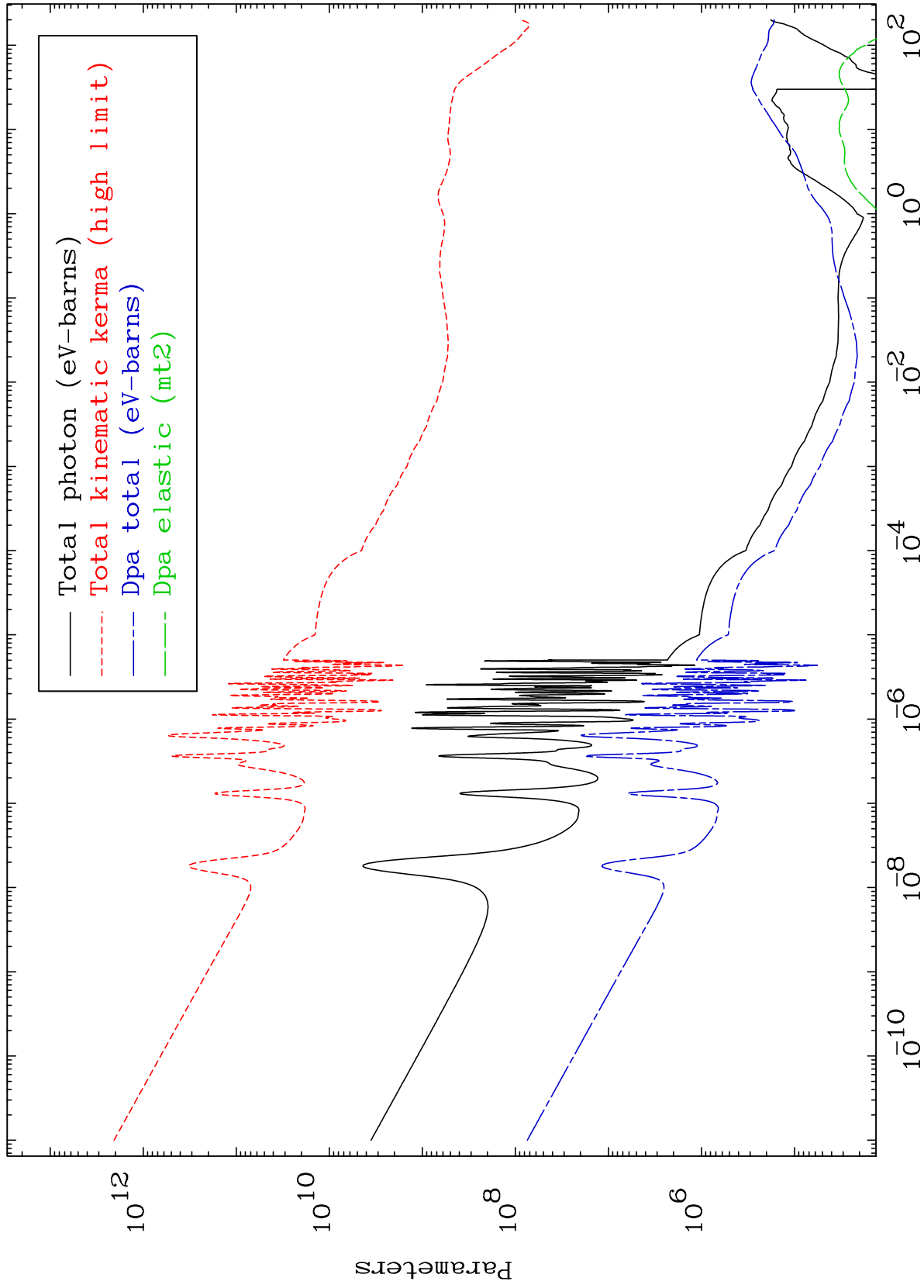


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Incident Energy (MeV)

95-Am-235



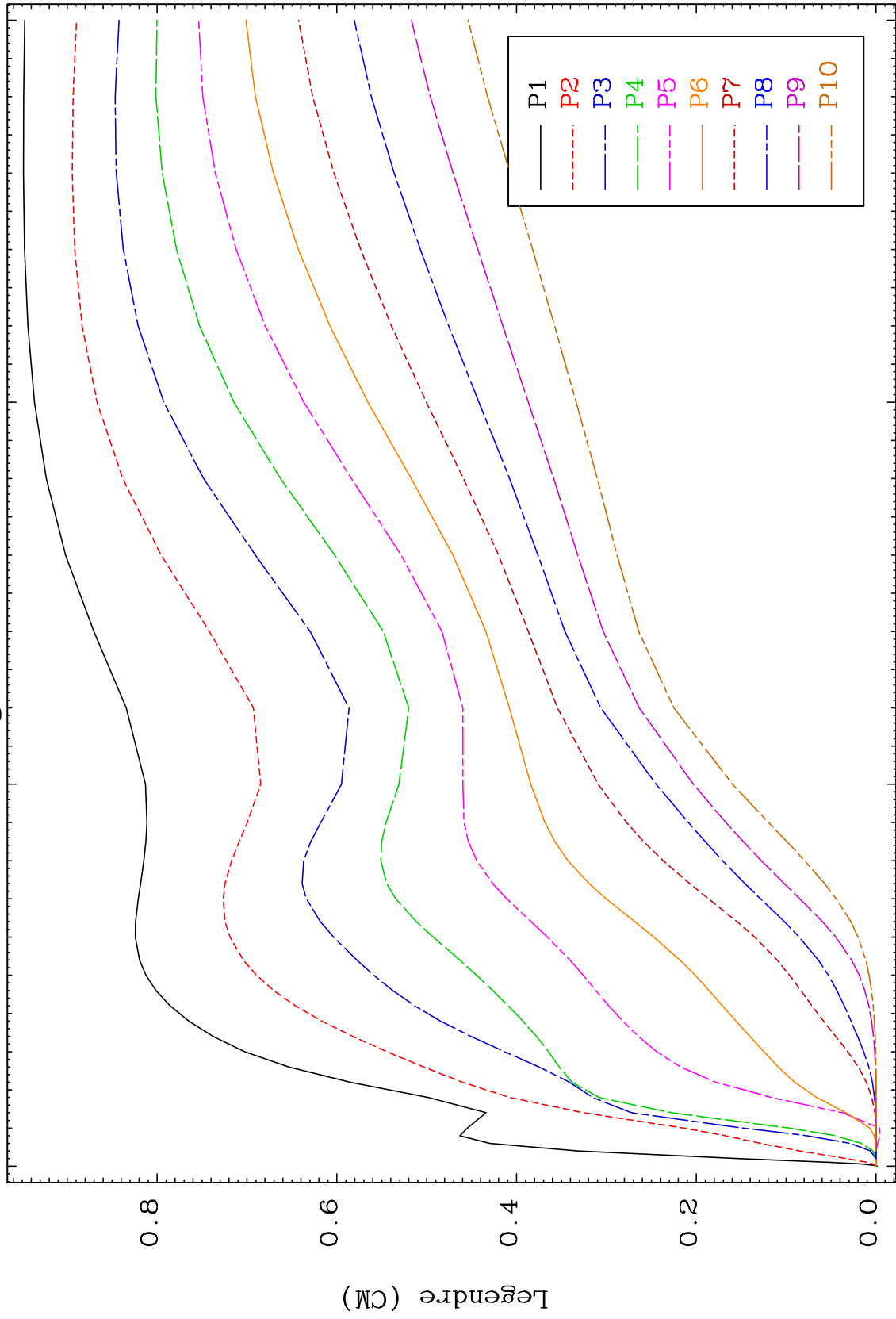




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Elastic Legendre Coefficients

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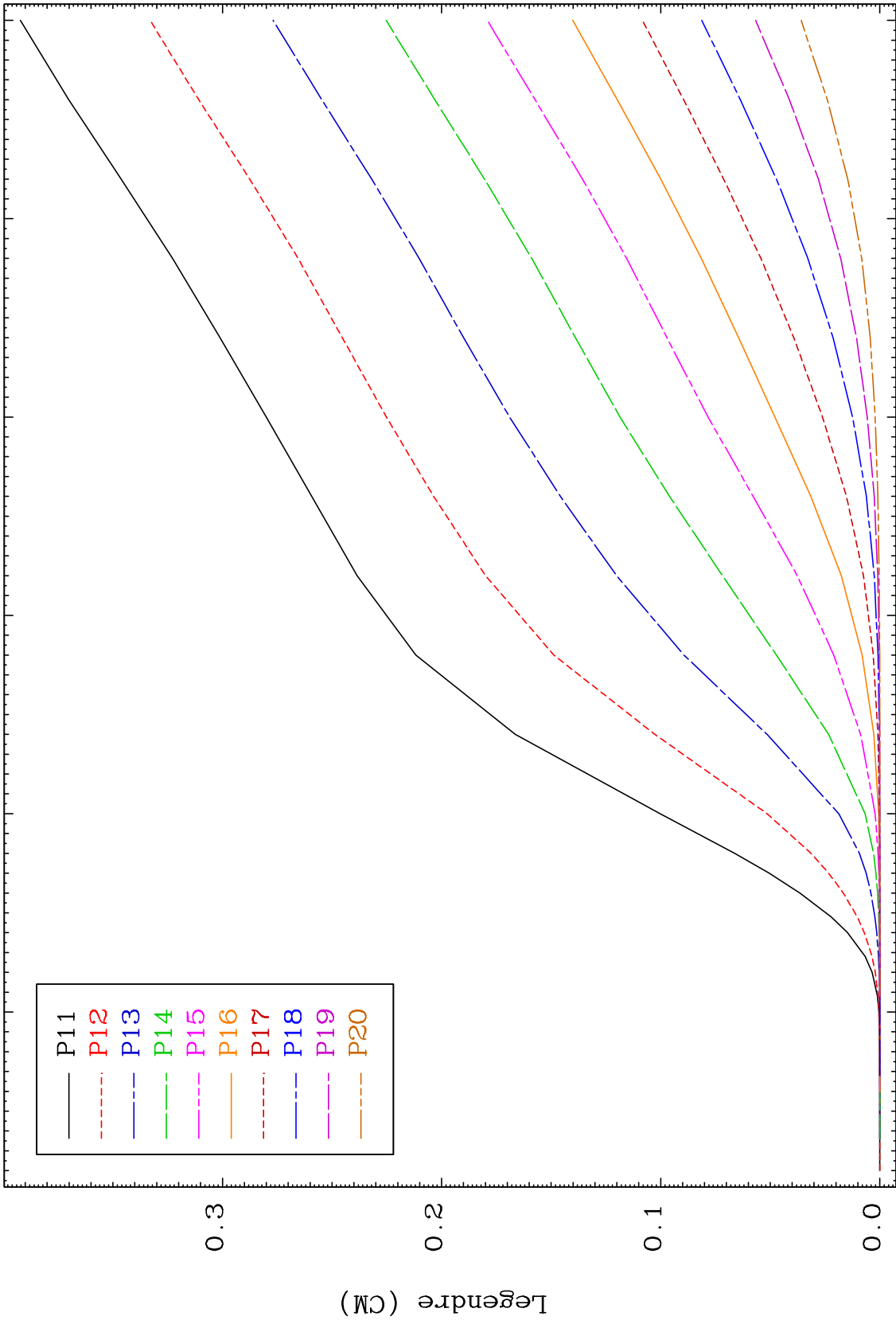
Incident Energy (MeV)

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Elastic Legendre Coefficients

95-Am-235



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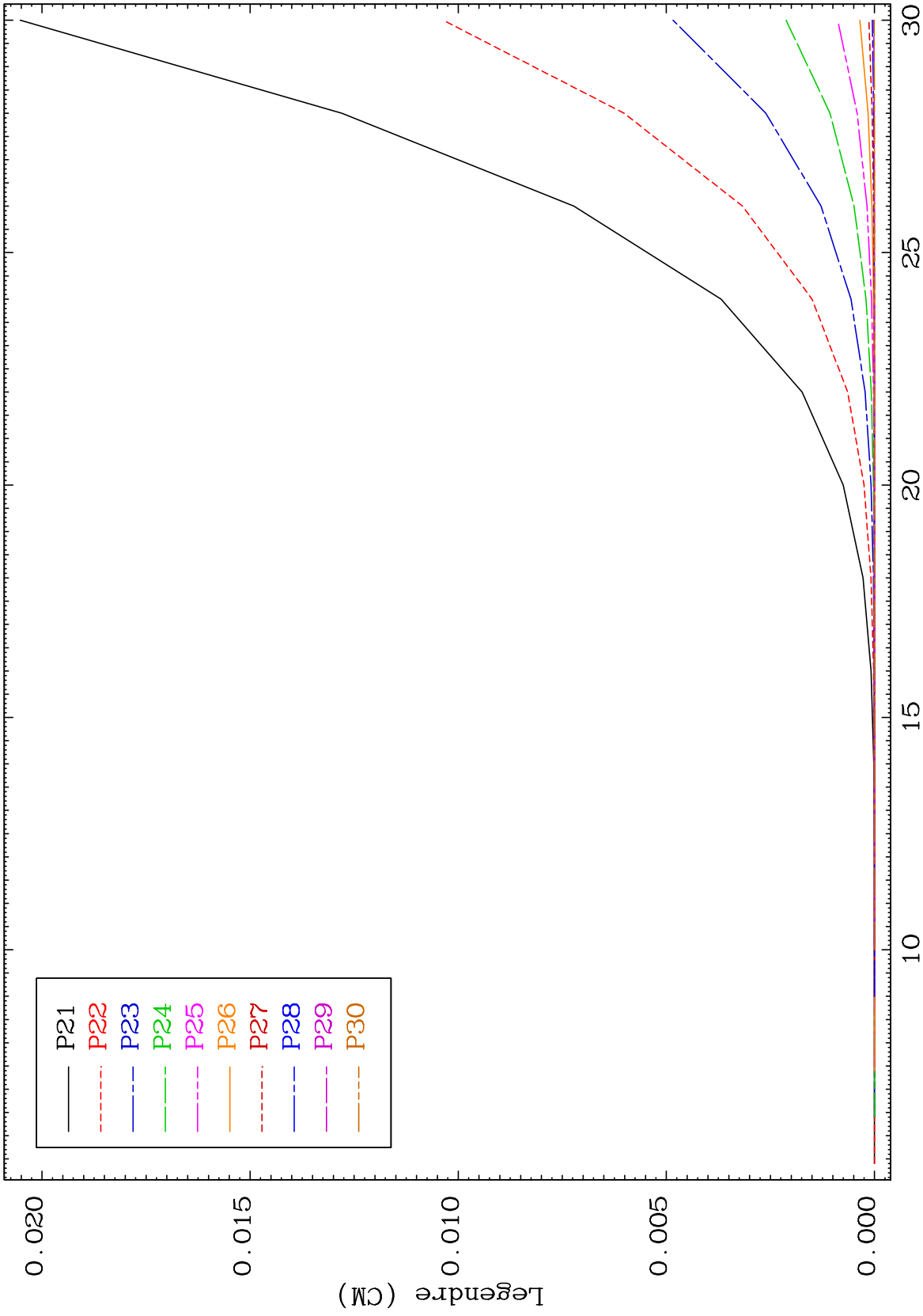
Incident Energy (MeV)

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### Elastic Legendre Coefficients

95-Am-235



18

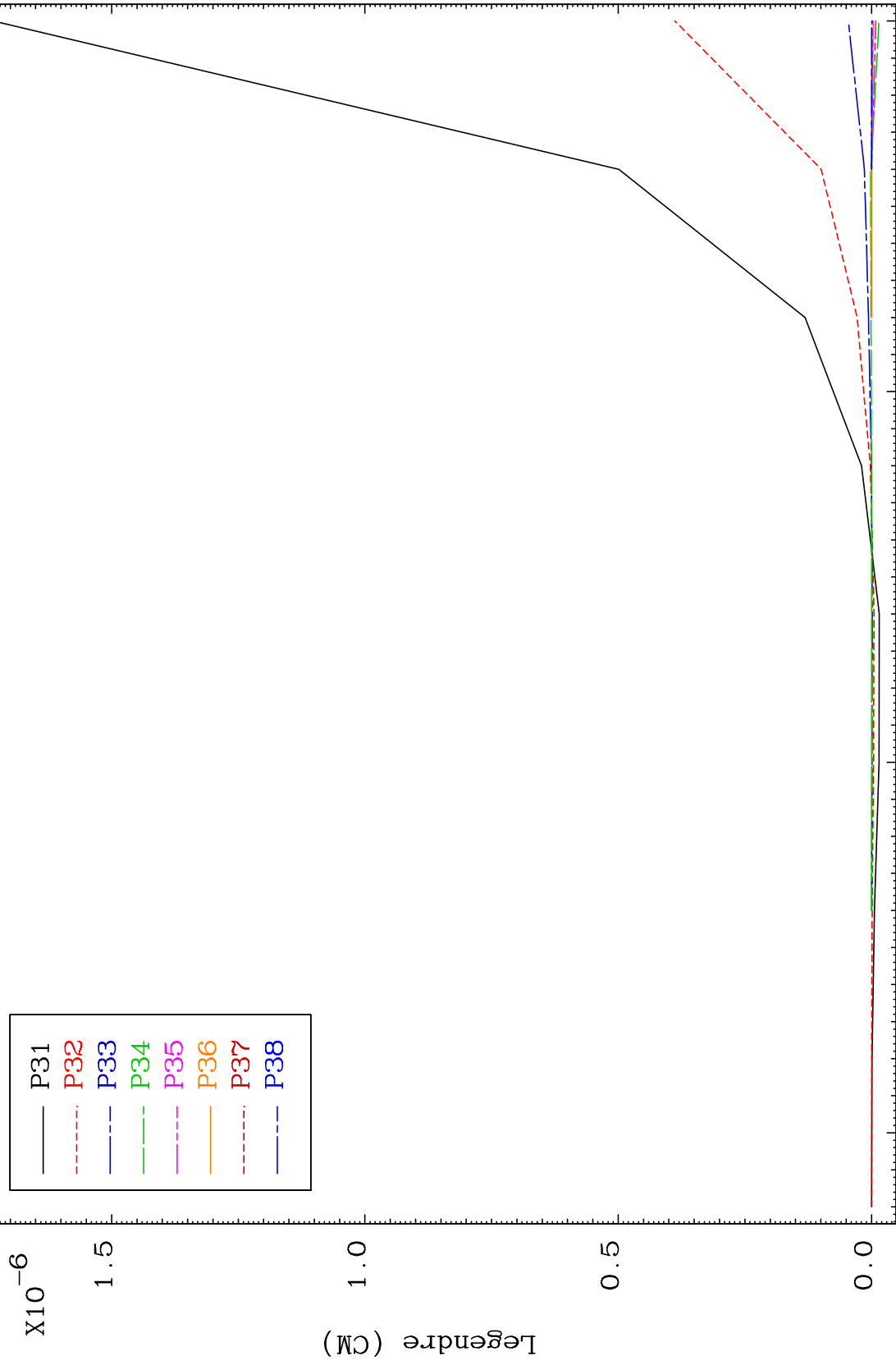
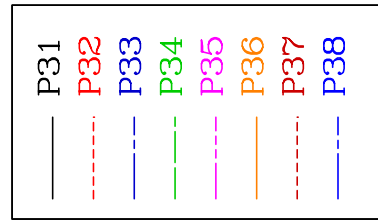
Incident Energy (MeV)

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Elastic Legendre Coefficients

95-Am-235



19

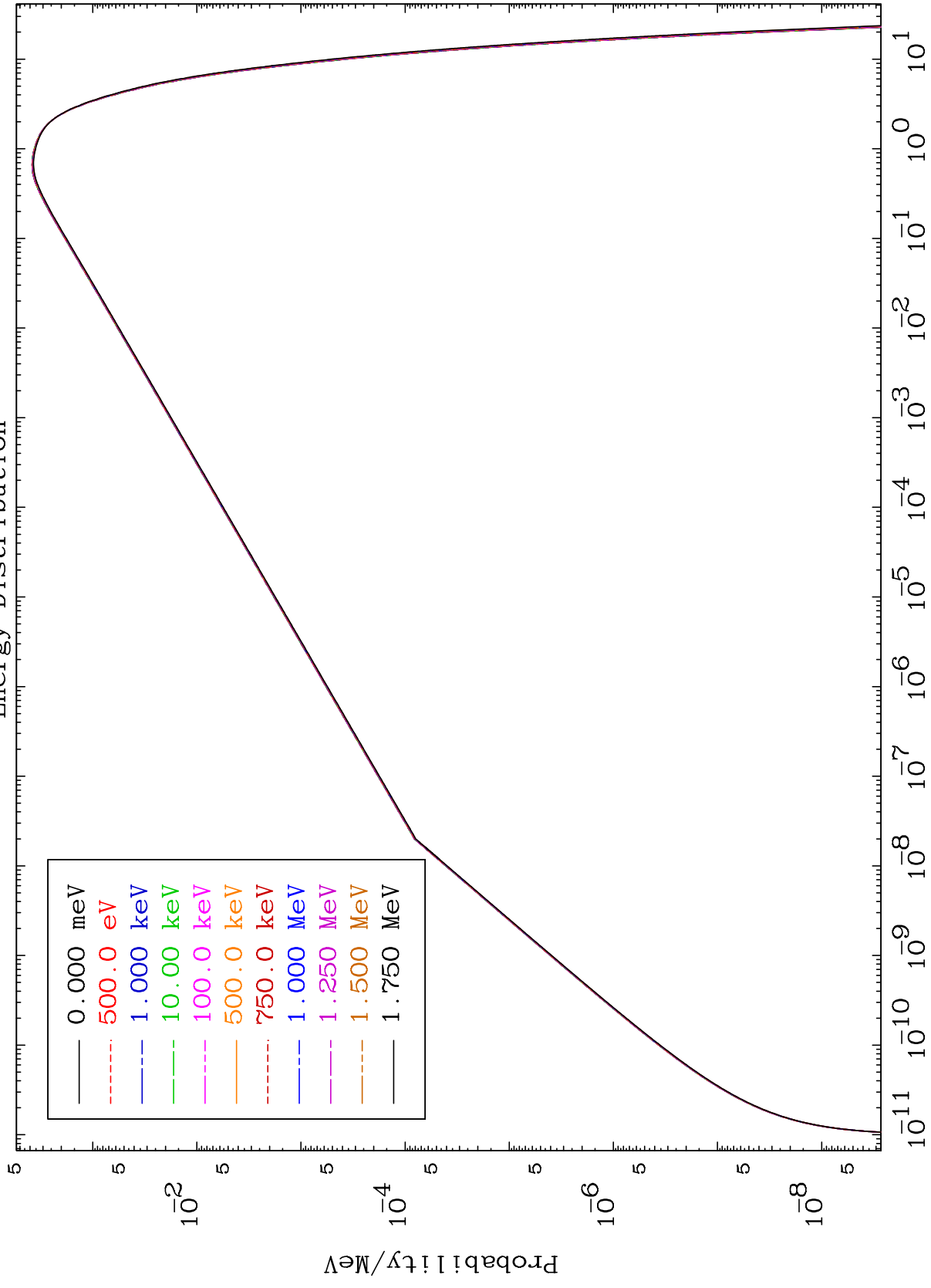
Incident Energy (MeV)

95-Am-235

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### Fission Energy Distribution

95-Am-235

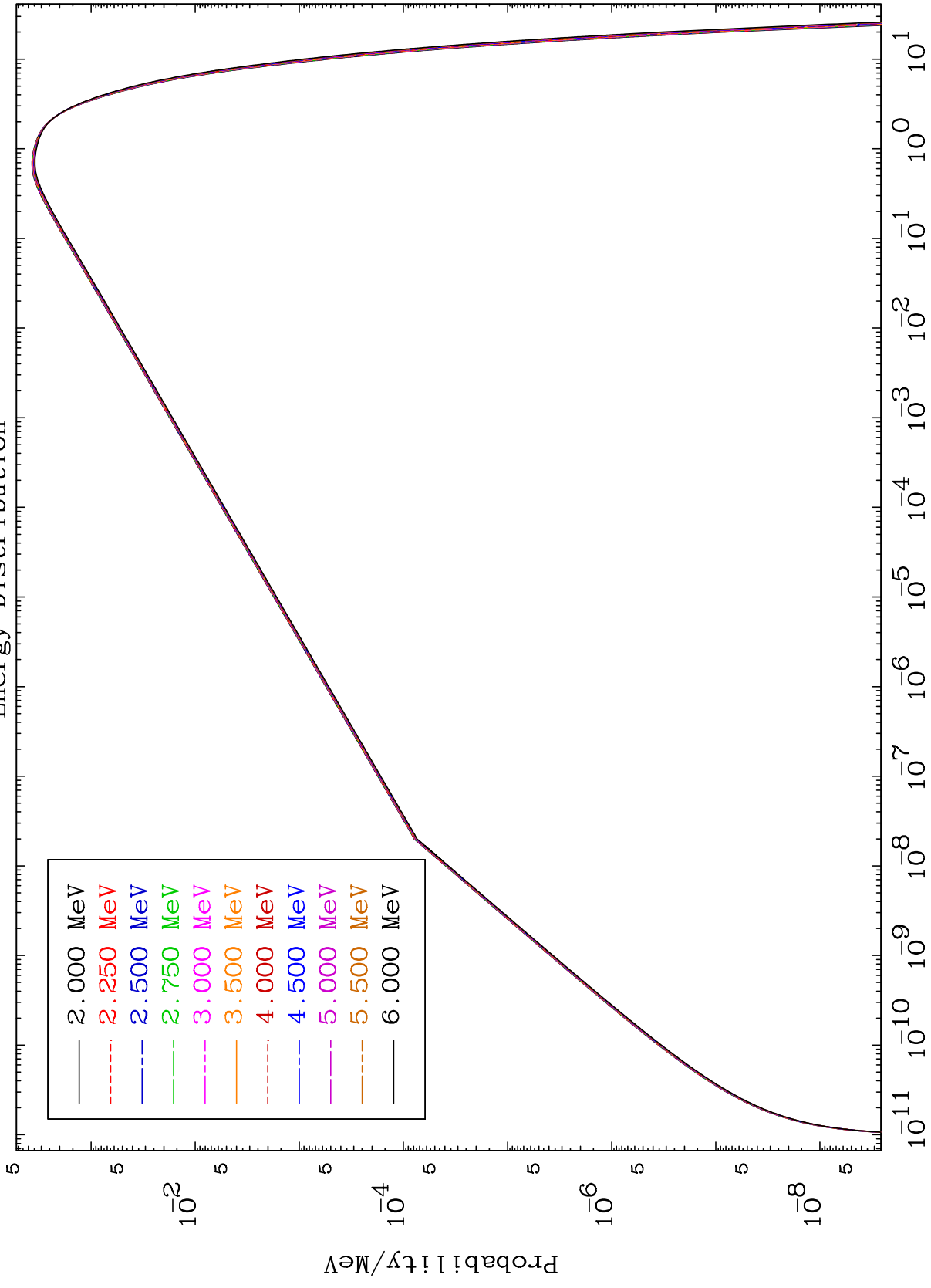


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### Fission Energy Distribution

95-Am-235

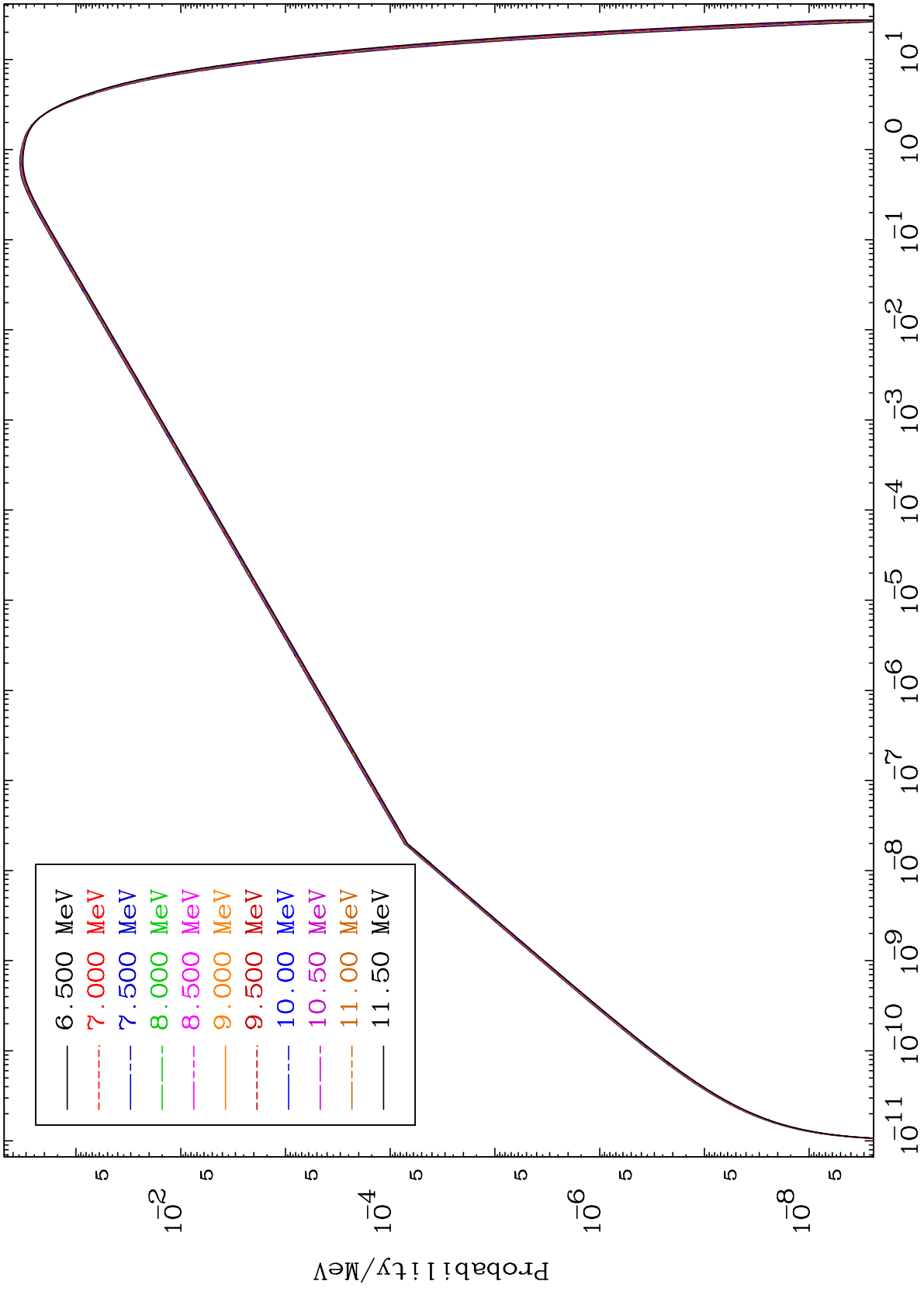


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### Fission Energy Distribution

95-Am-235

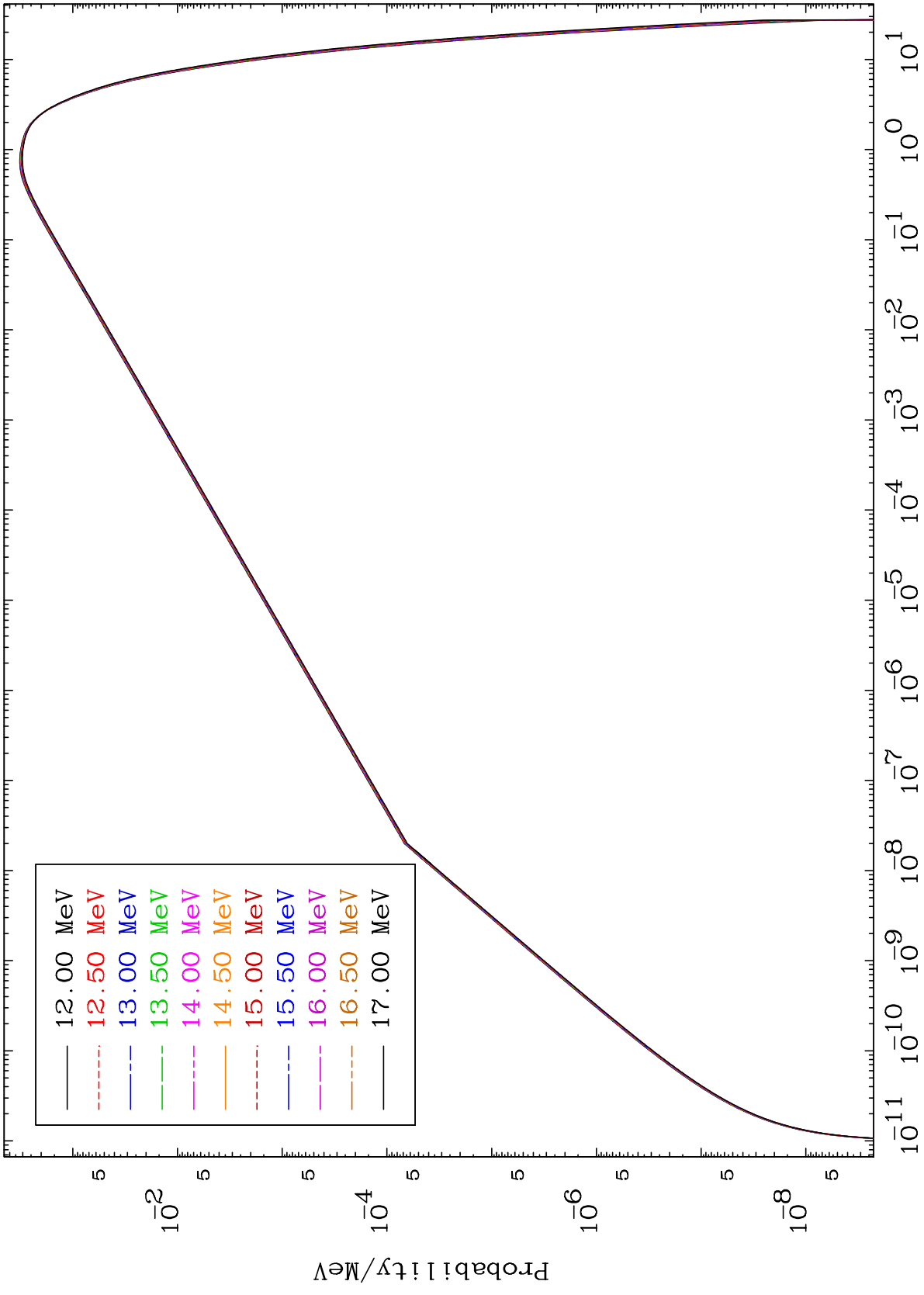


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# Fission Energy Distribution

95-Am-235



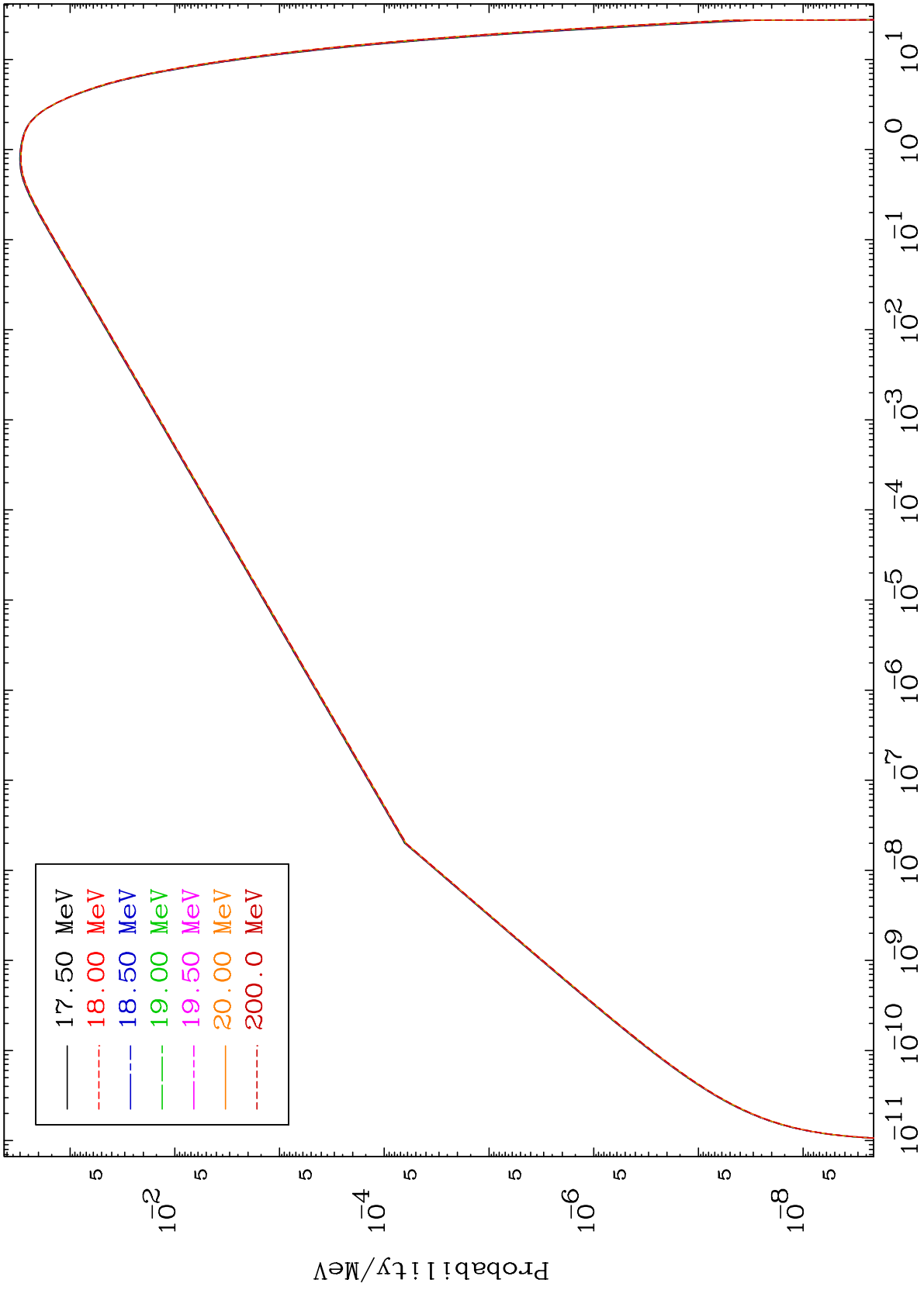
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# Fission Energy Distribution

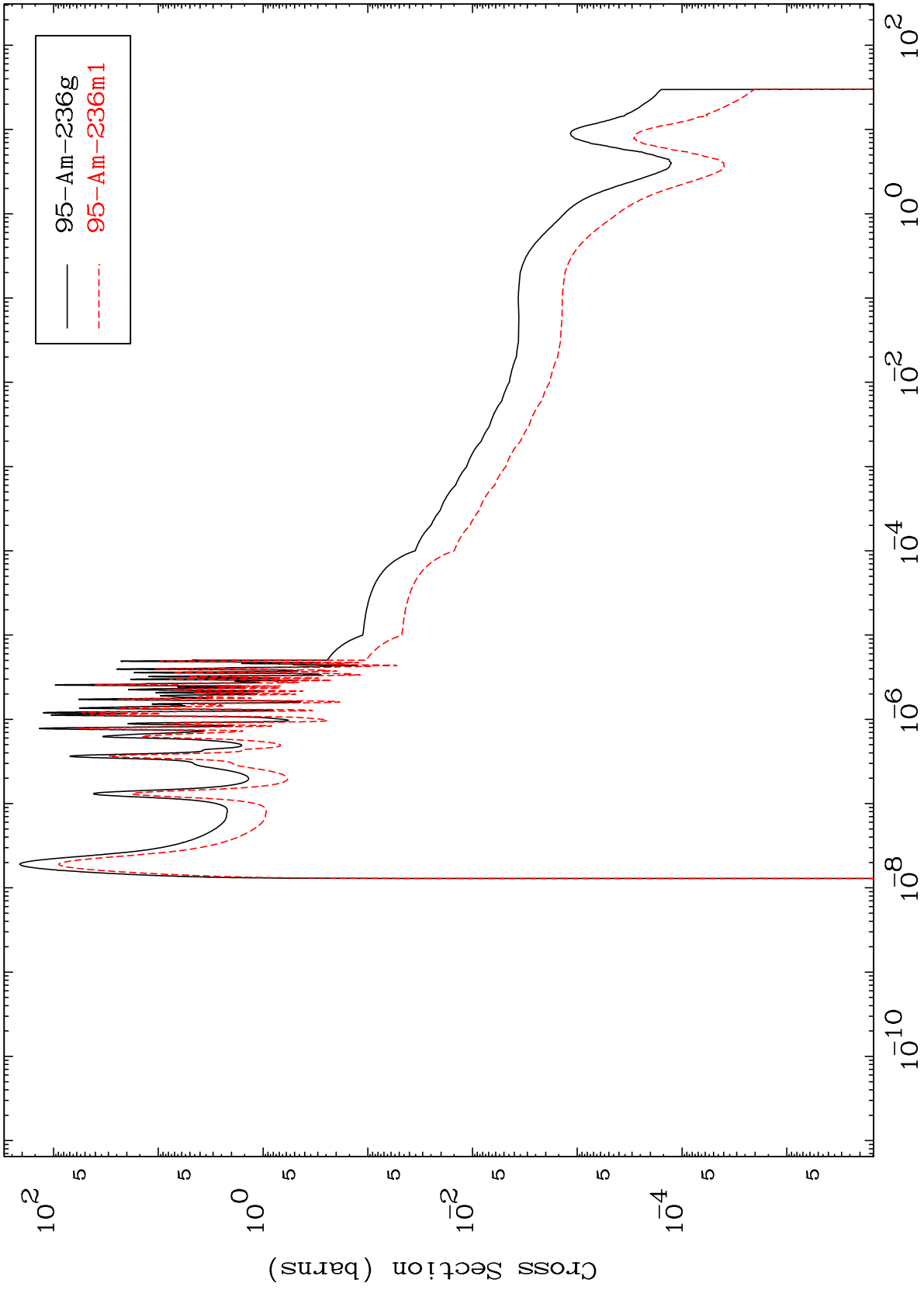
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(n,γ)  
Radionuclide Production Cross Section



25

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