

Program EVALPLOT  
(Version 2018-1)

by

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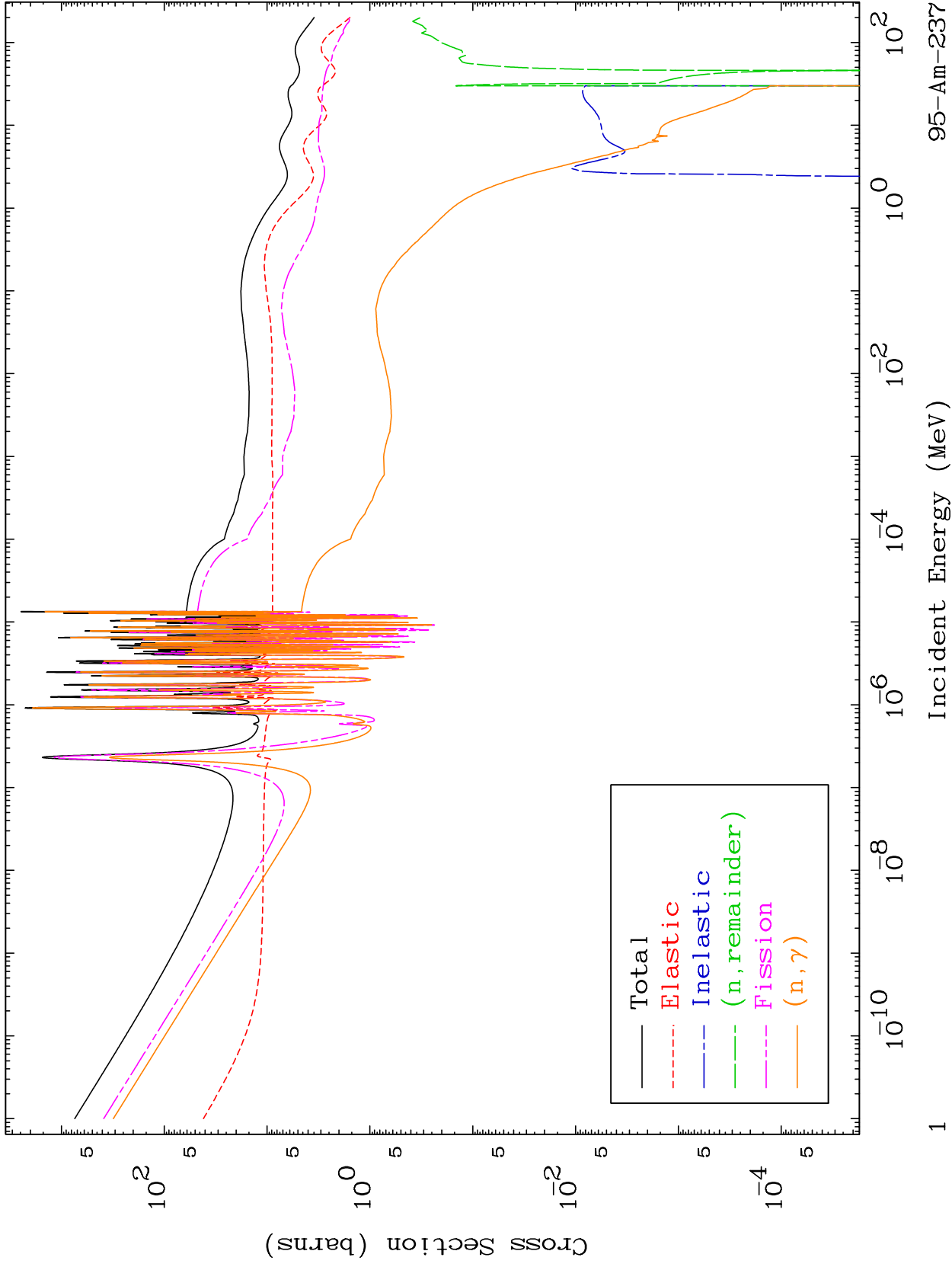
Press Mouse Button to Start

MAT 9531

Major

293 Kelvin Cross Sections

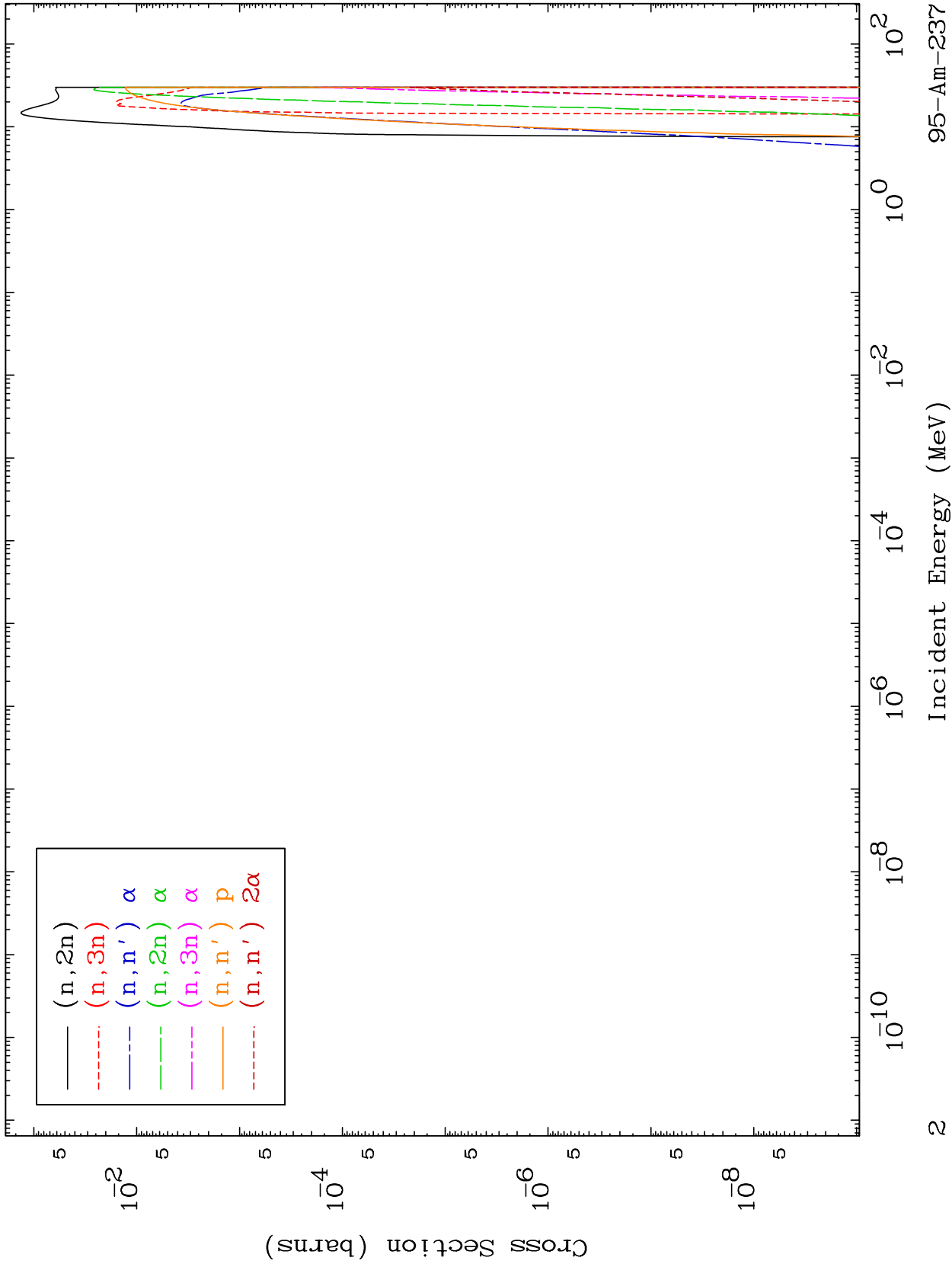
95-Am-237



MAT 9531

Neutron Production  
293 Kelvin Cross Sections

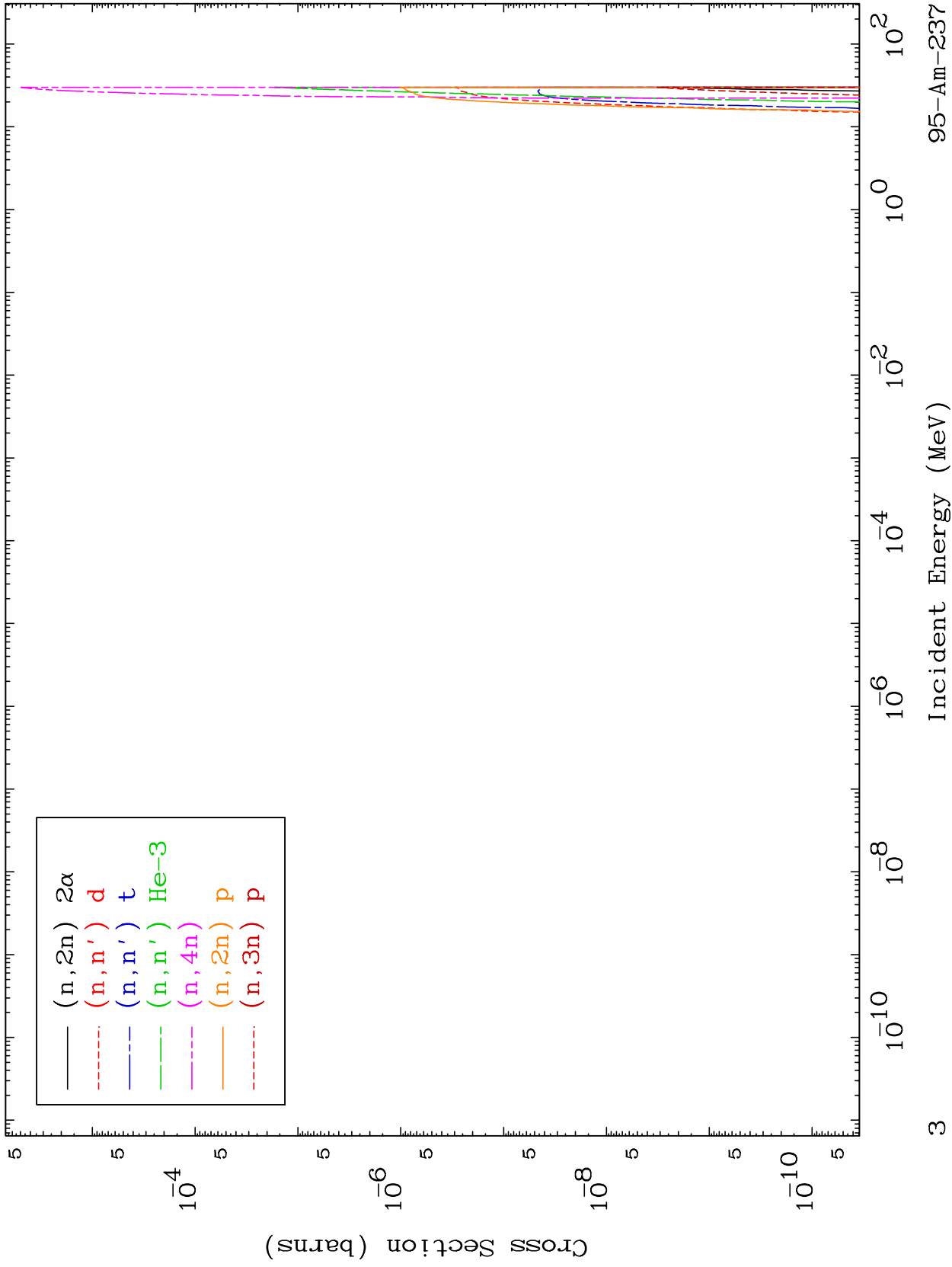
95-Am-237



MAT 9531

Neutron Production  
293 Kelvin Cross Sections

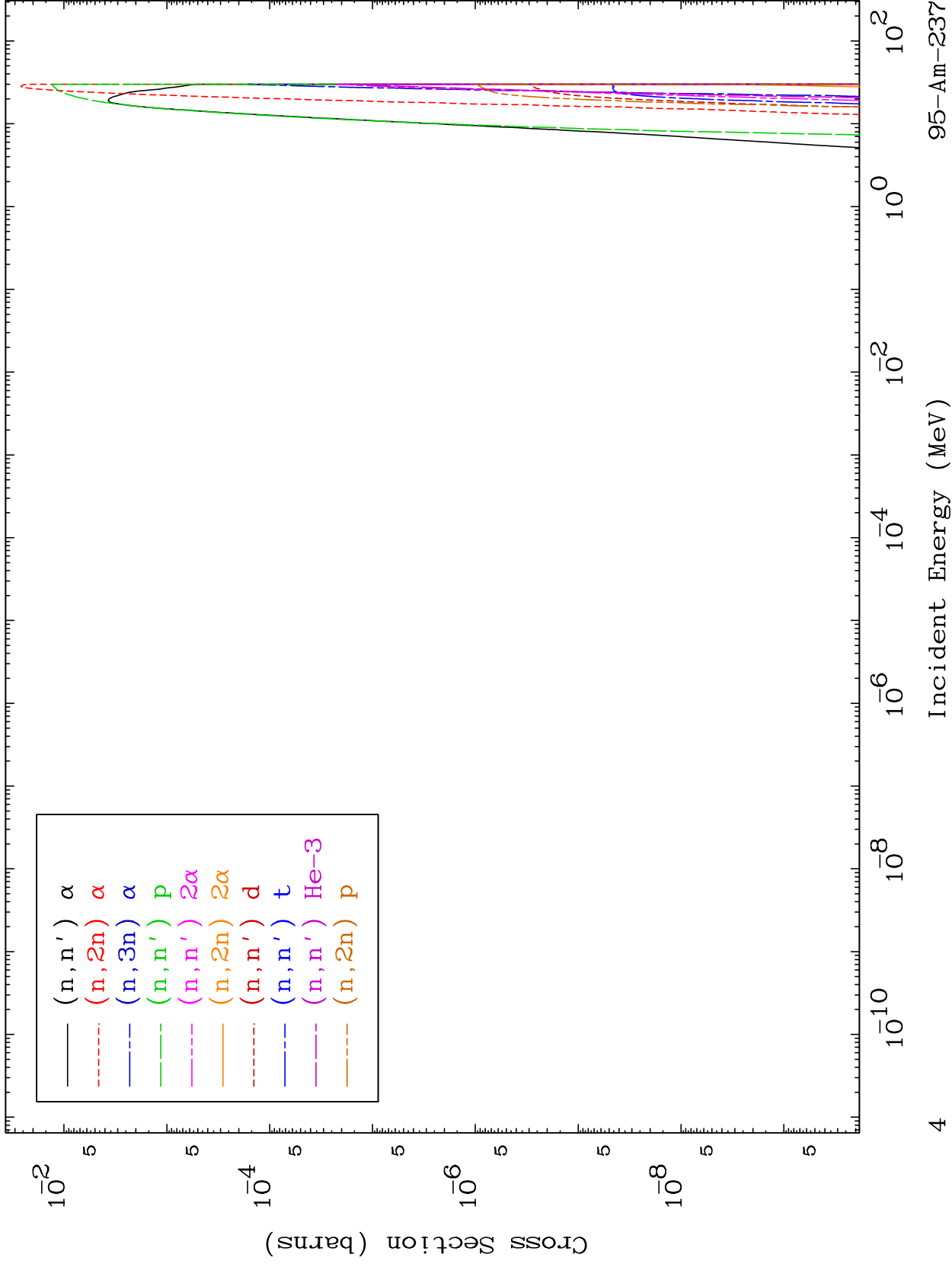
95-Am-237



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Charged Particle  
293 Kelvin Cross Sections

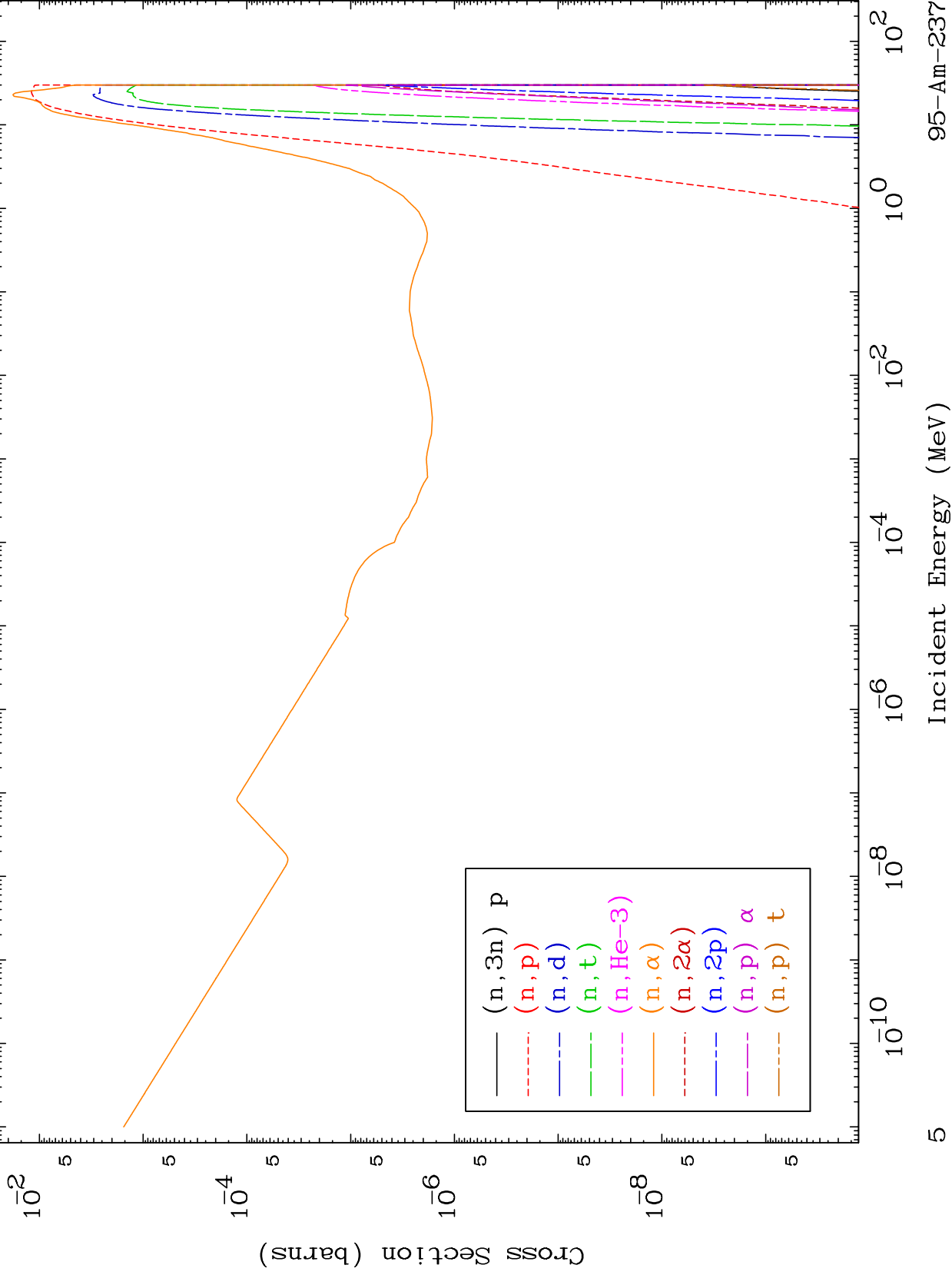
95-Am-237



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Charged Particle  
293 Kelvin Cross Sections

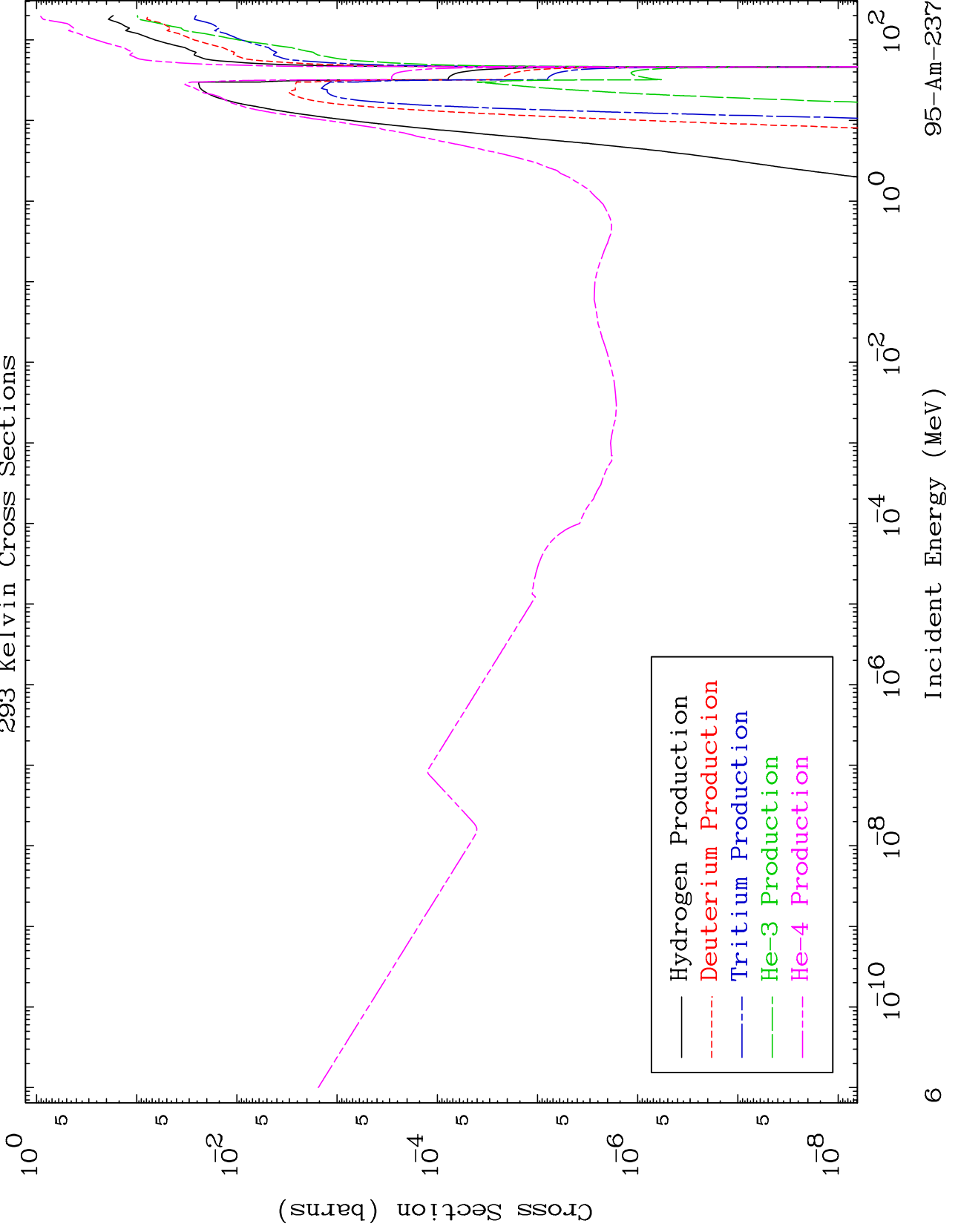
95-Am-237



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Particle Production  
293 Kelvin Cross Sections

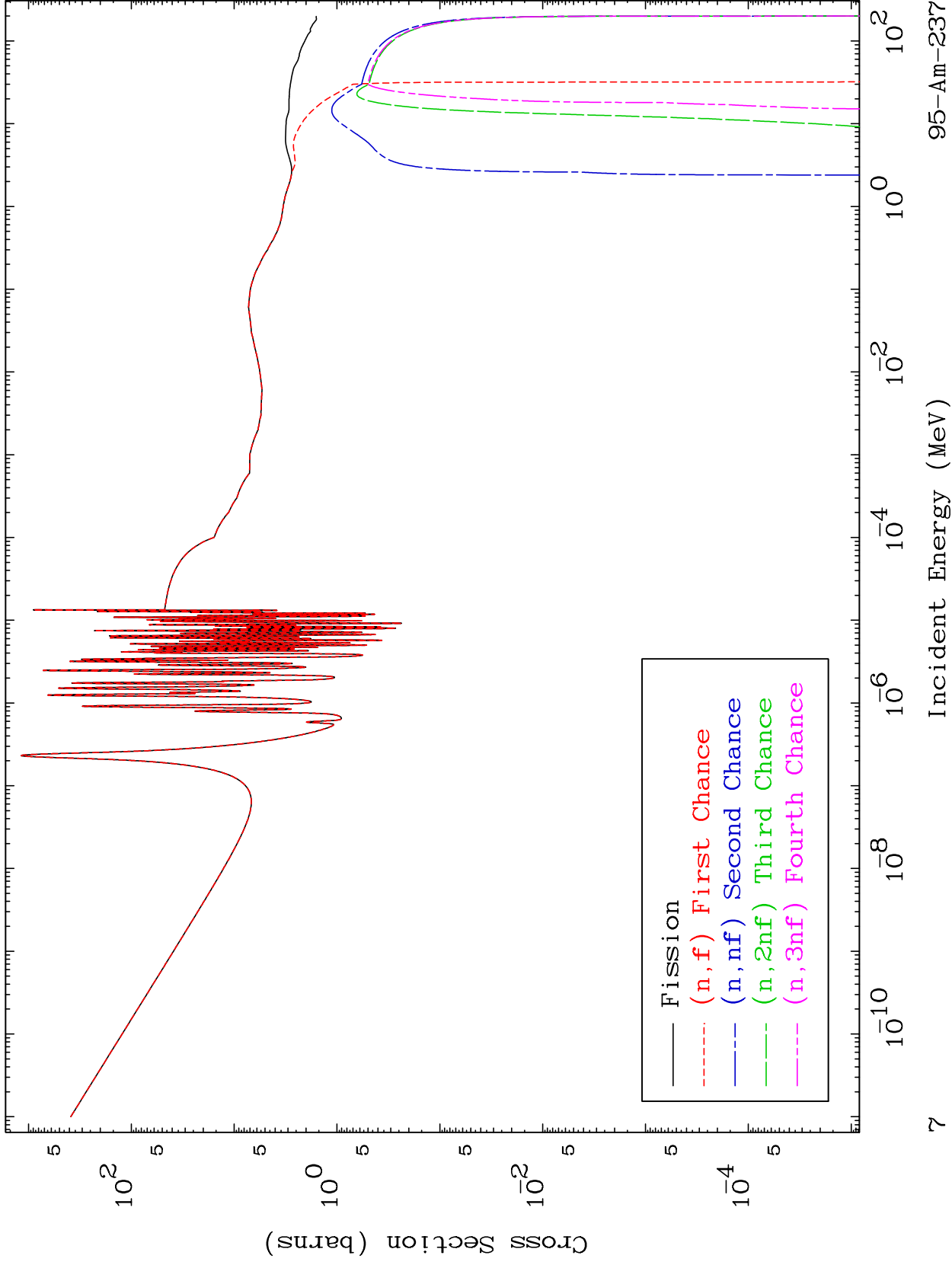
95-Am-237



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Fission  
293 Kelvin Cross Sections

95-Am-237

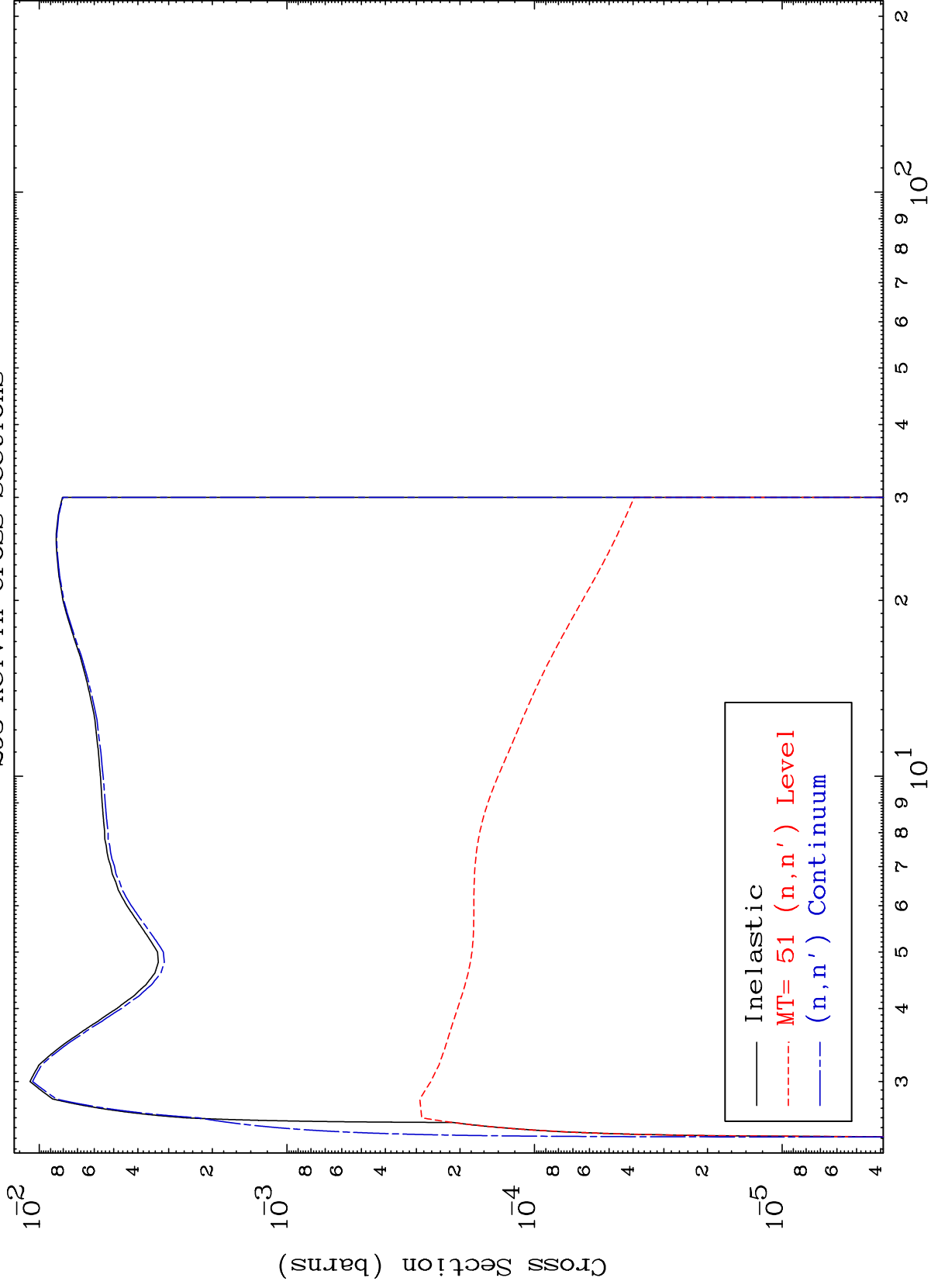




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(n,n') Level  
293 Kelvin Cross Sections

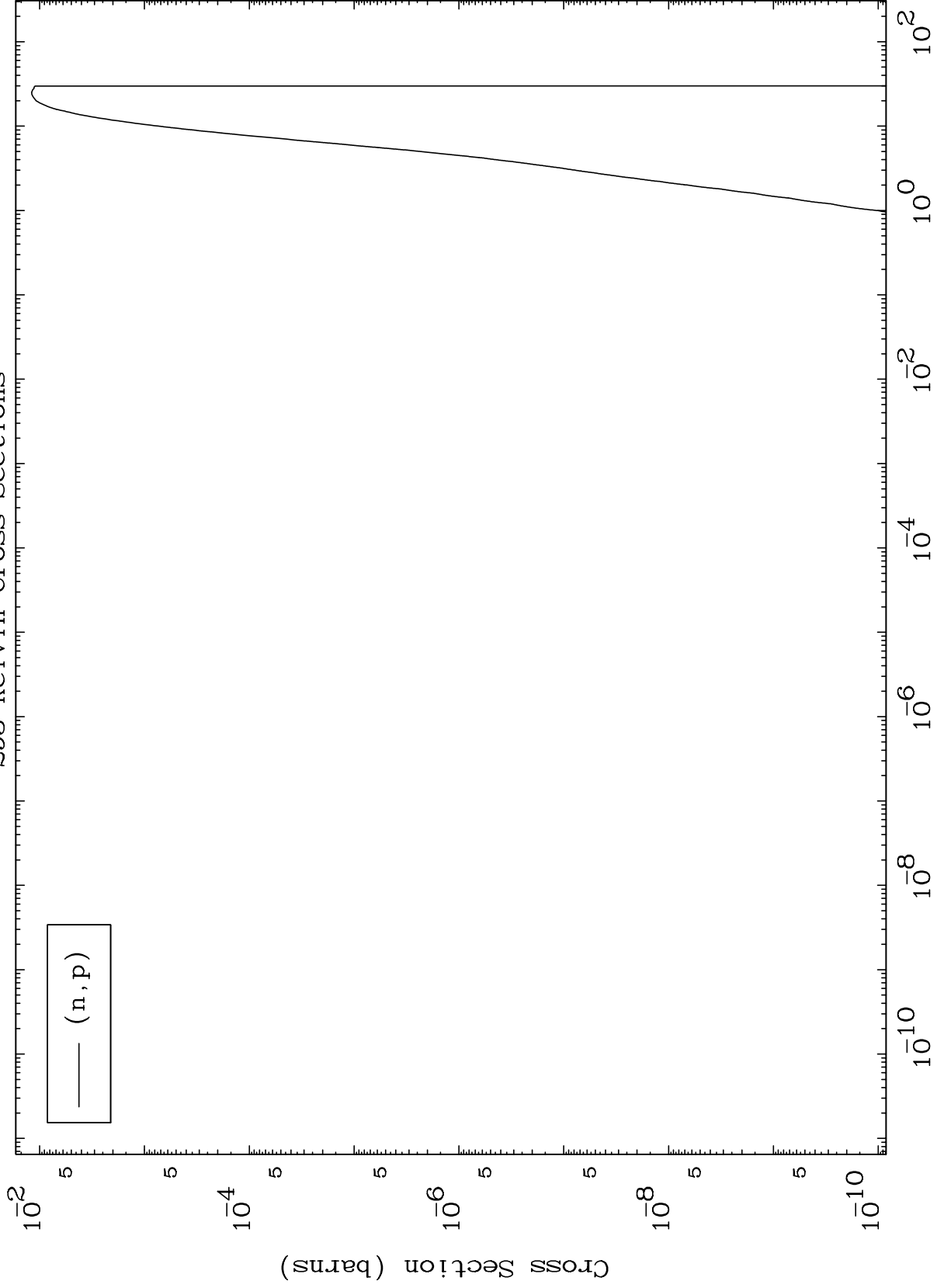
95-Am-237



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(n,p) Levels  
293 Kelvin Cross Sections

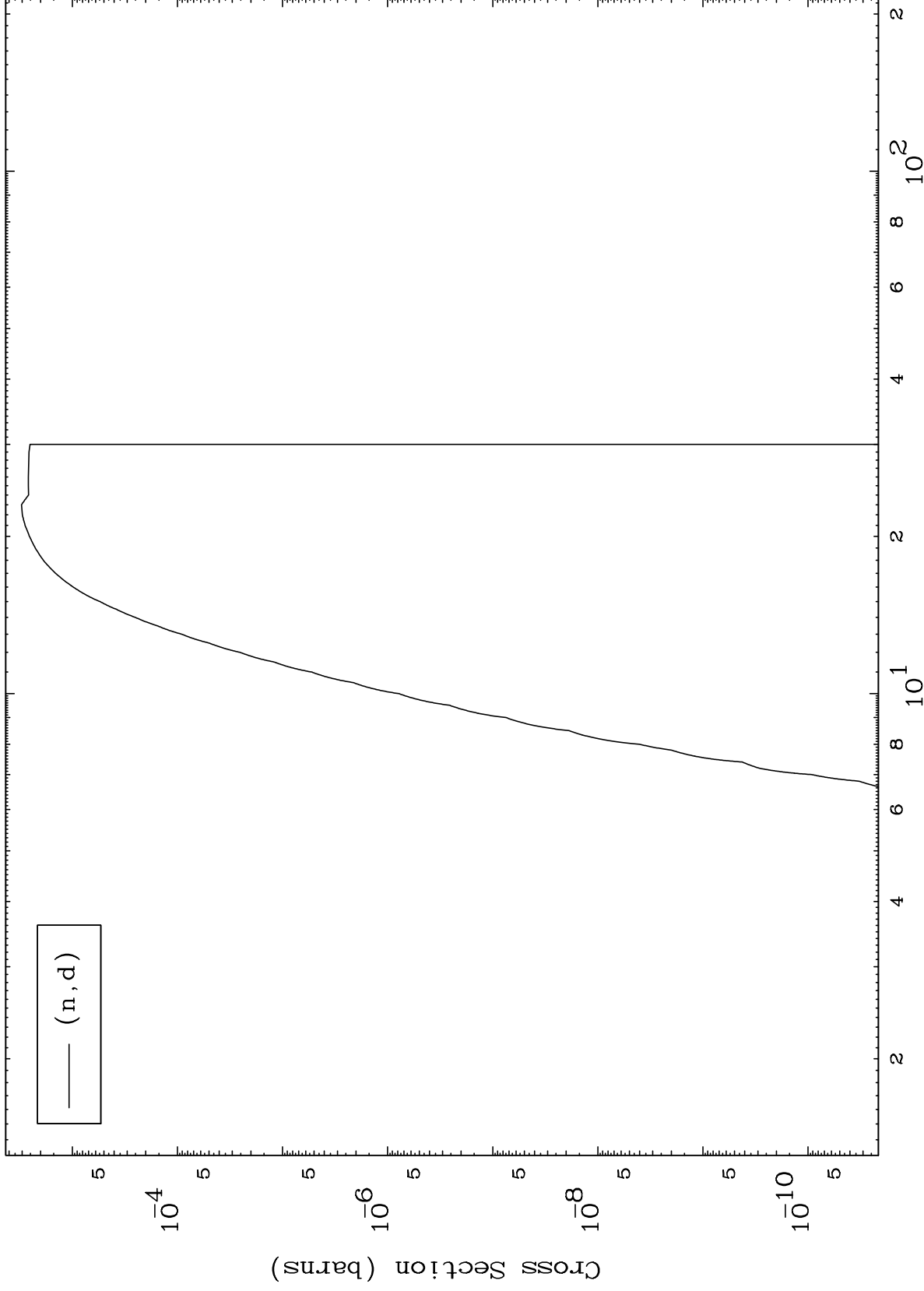
95-Am-237



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(n,d) Levels  
293 Kelvin Cross Sections

95-Am-237



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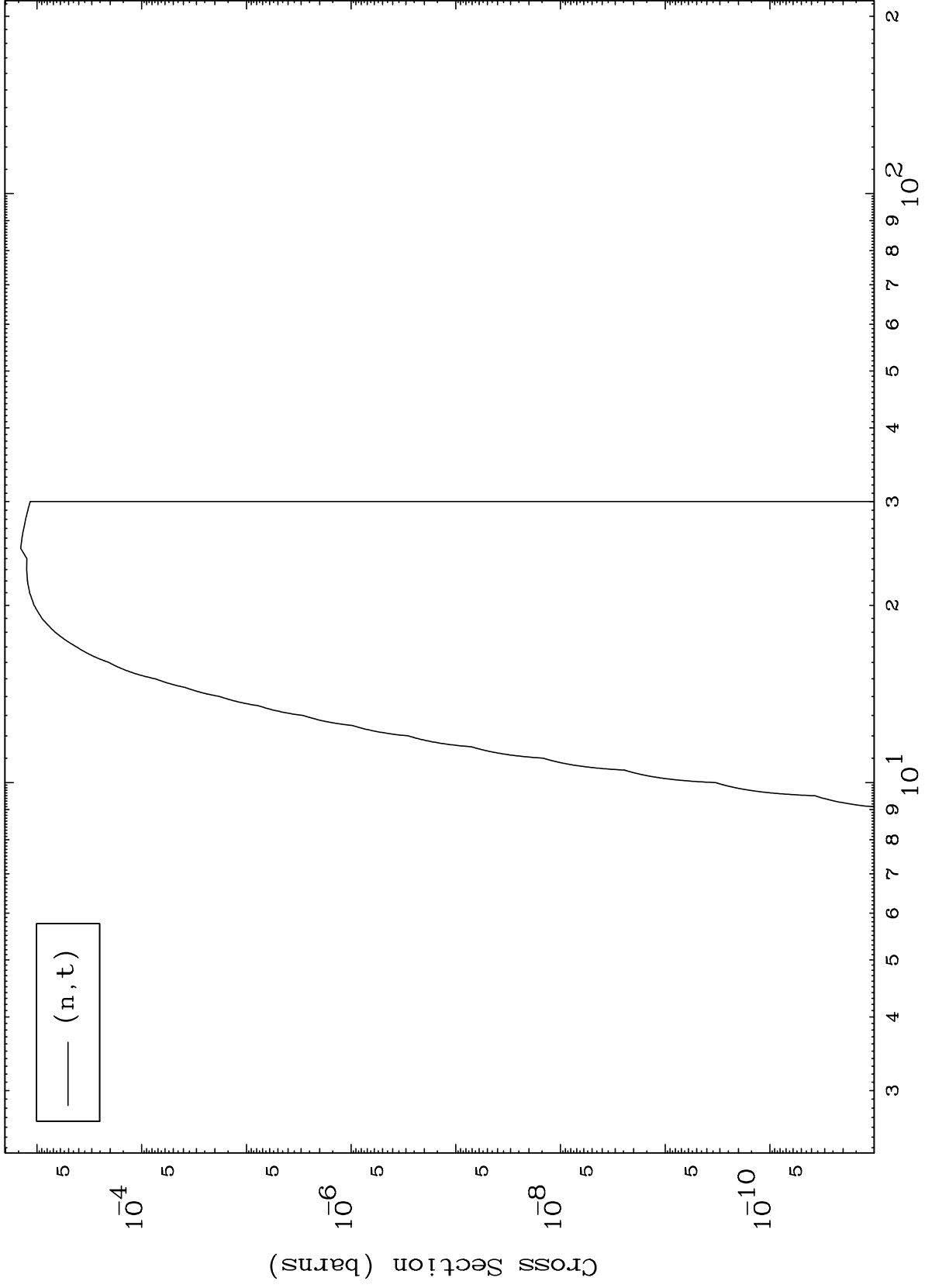
Incident Energy (MeV)

95-Am-237

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(n,t) Levels  
293 Kelvin Cross Sections

95-Am-237



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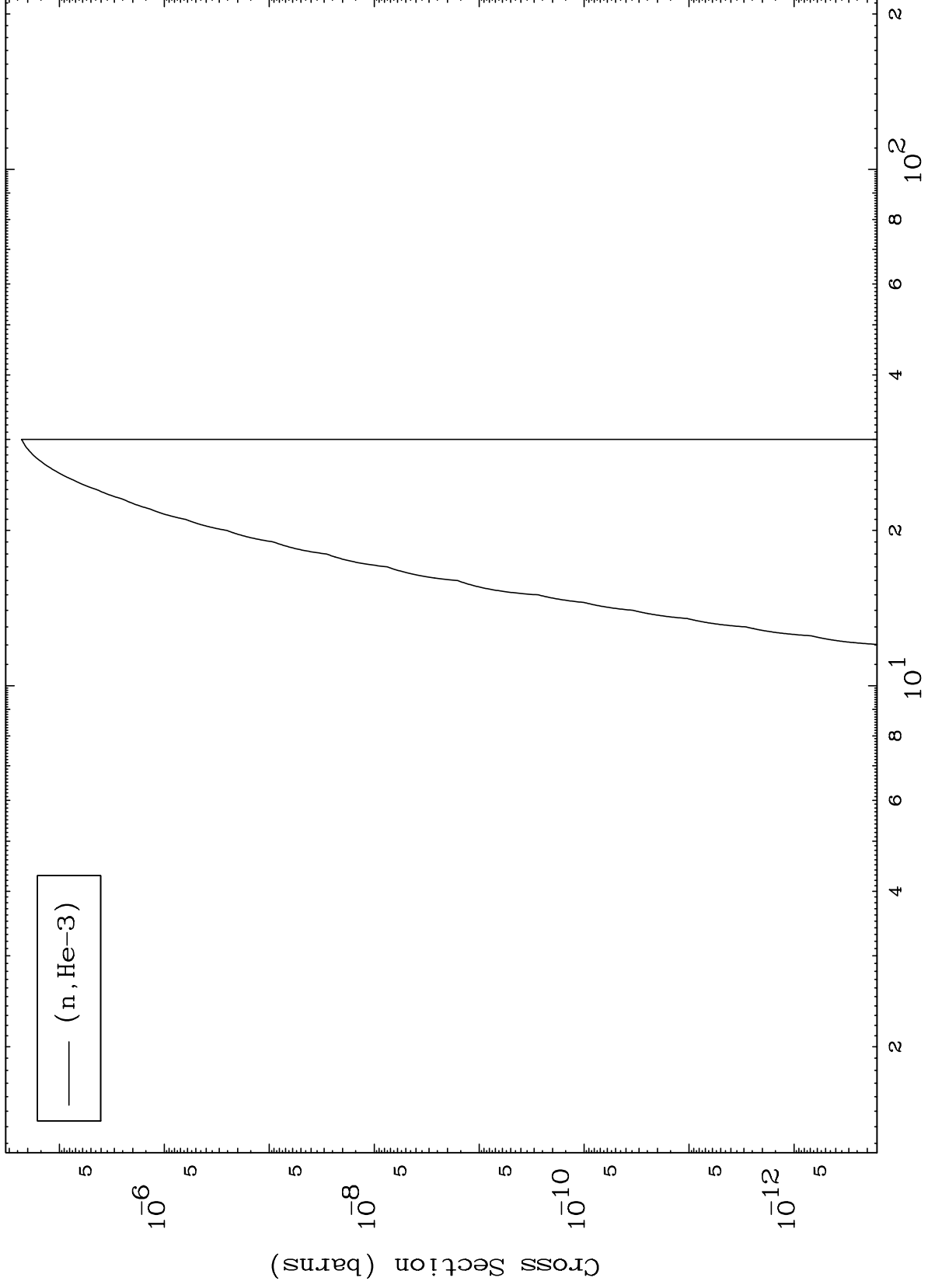
Incident Energy (MeV)

95-Am-237

MAT 9531

(n,He3) Levels  
293 Kelvin Cross Sections

95-Am-237



12

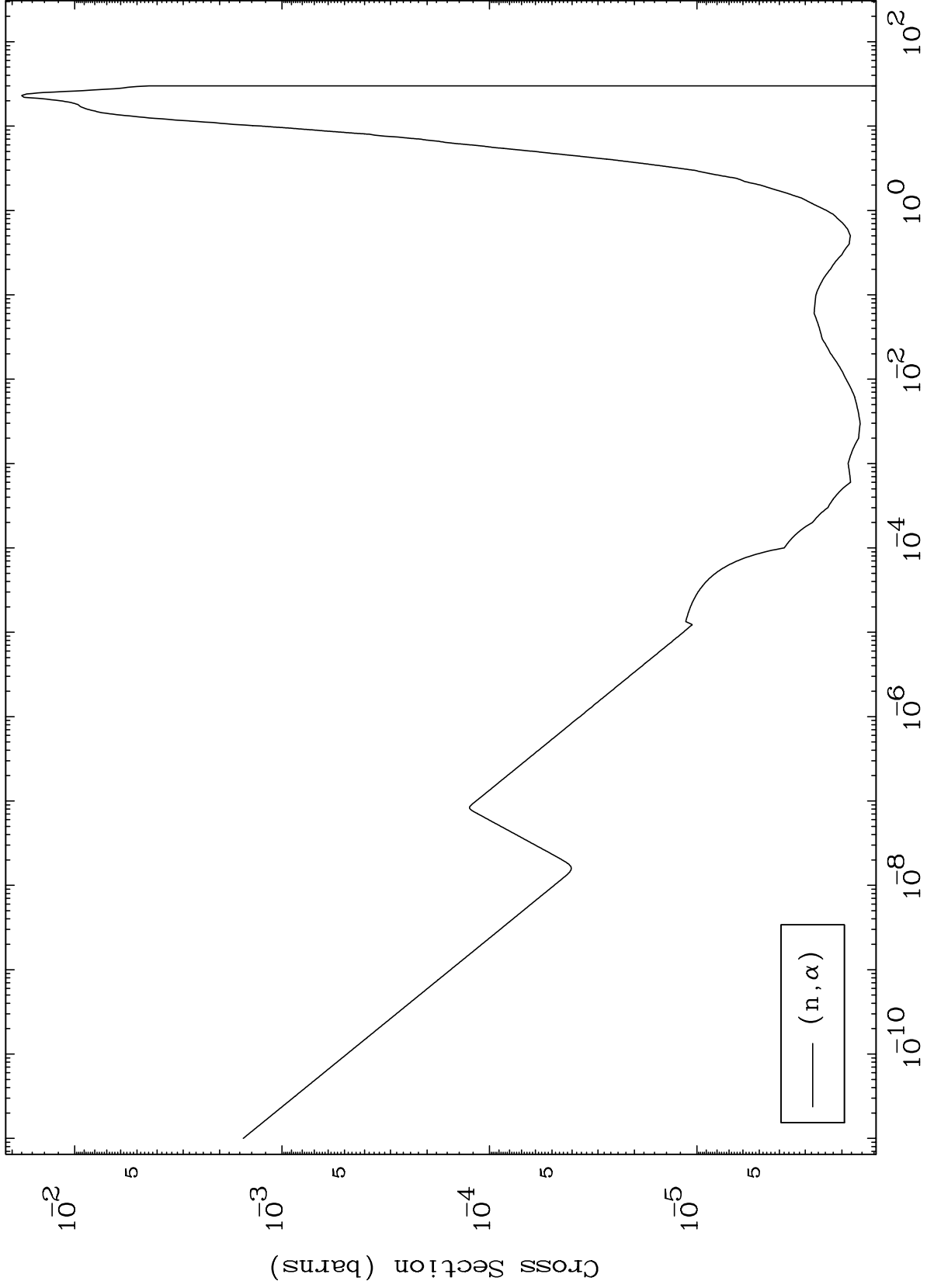
Incident Energy (MeV)

95-Am-237

MAT 9531

(n,α) Levels  
293 Kelvin Cross Sections

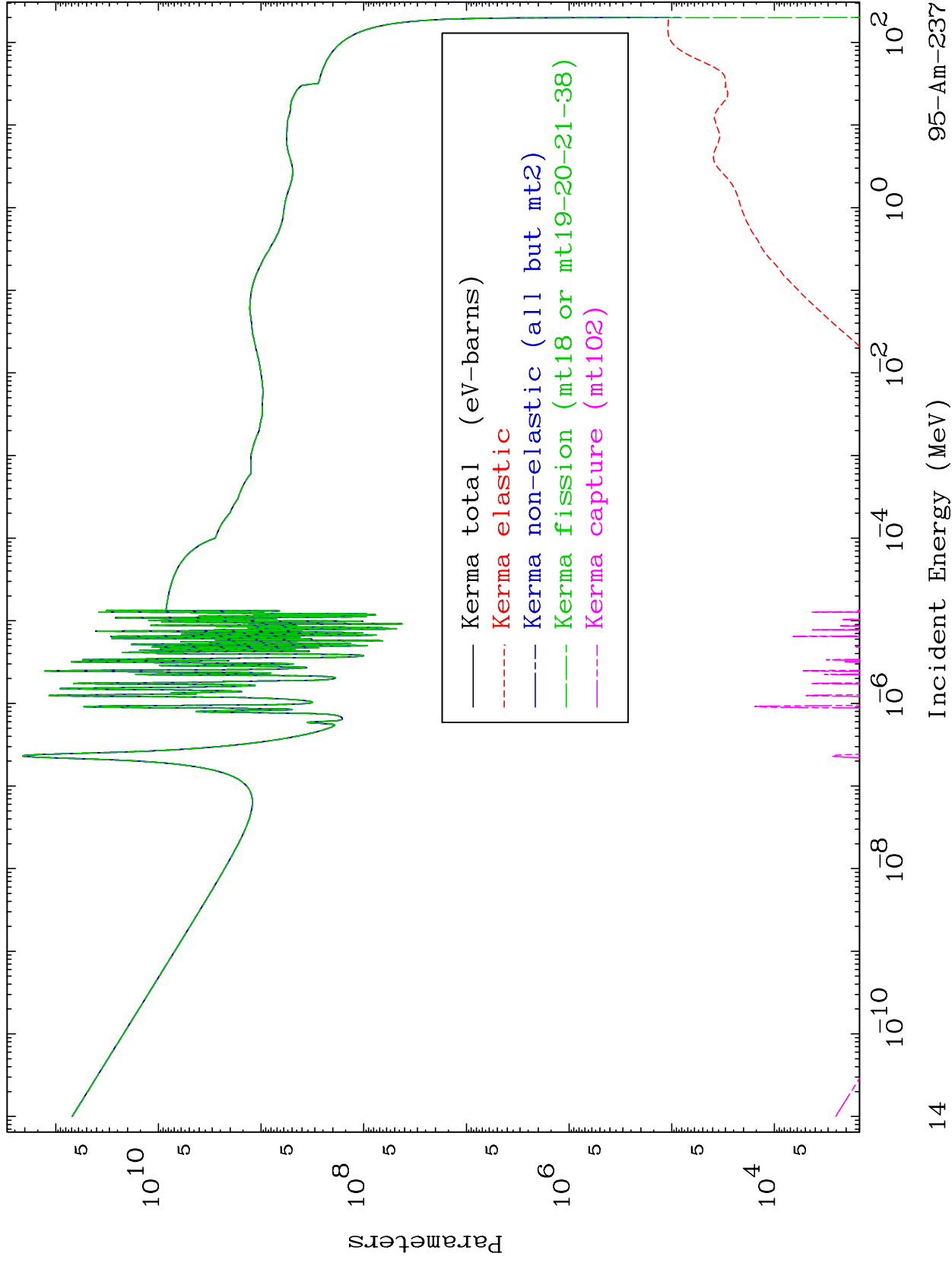
95-Am-237

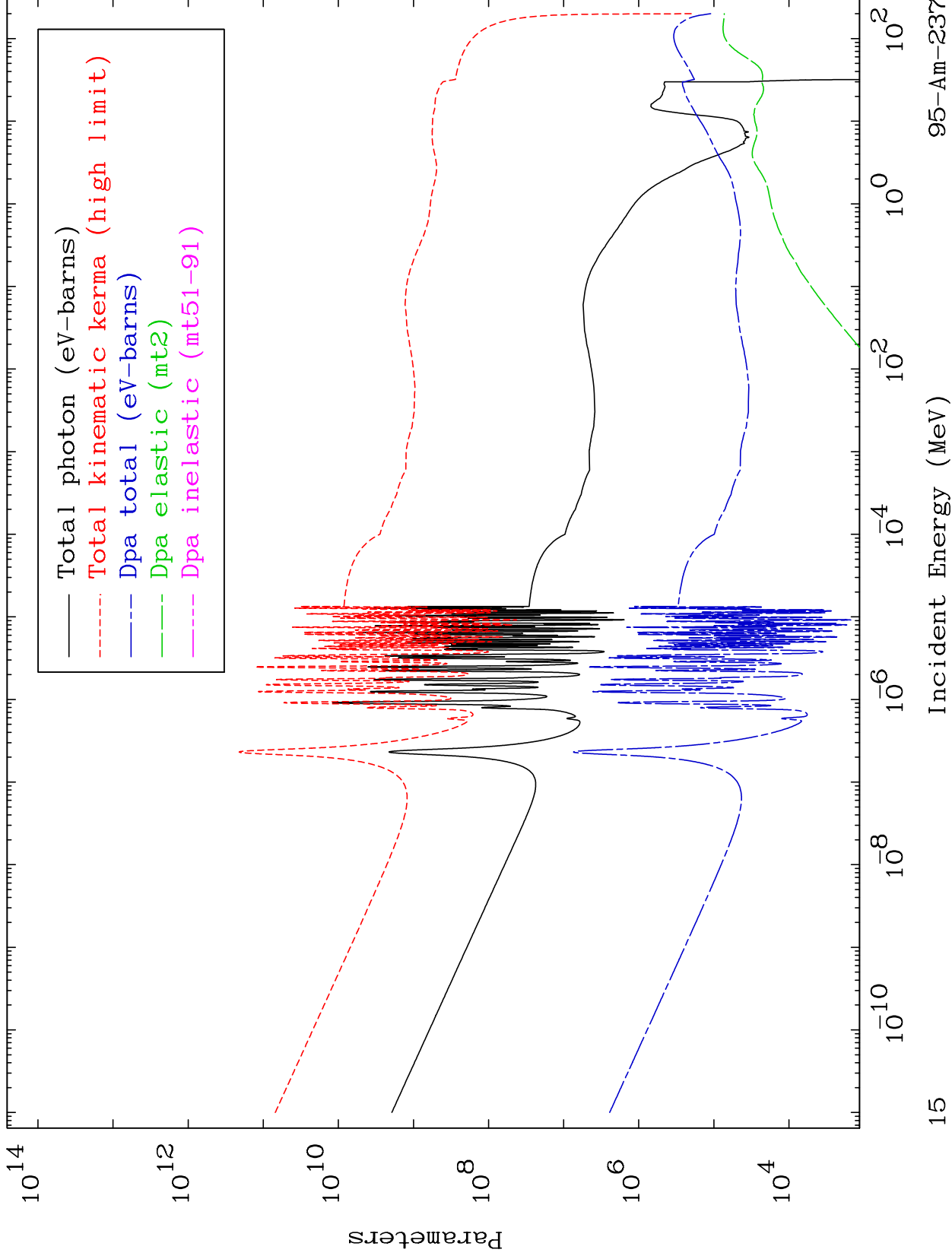


13

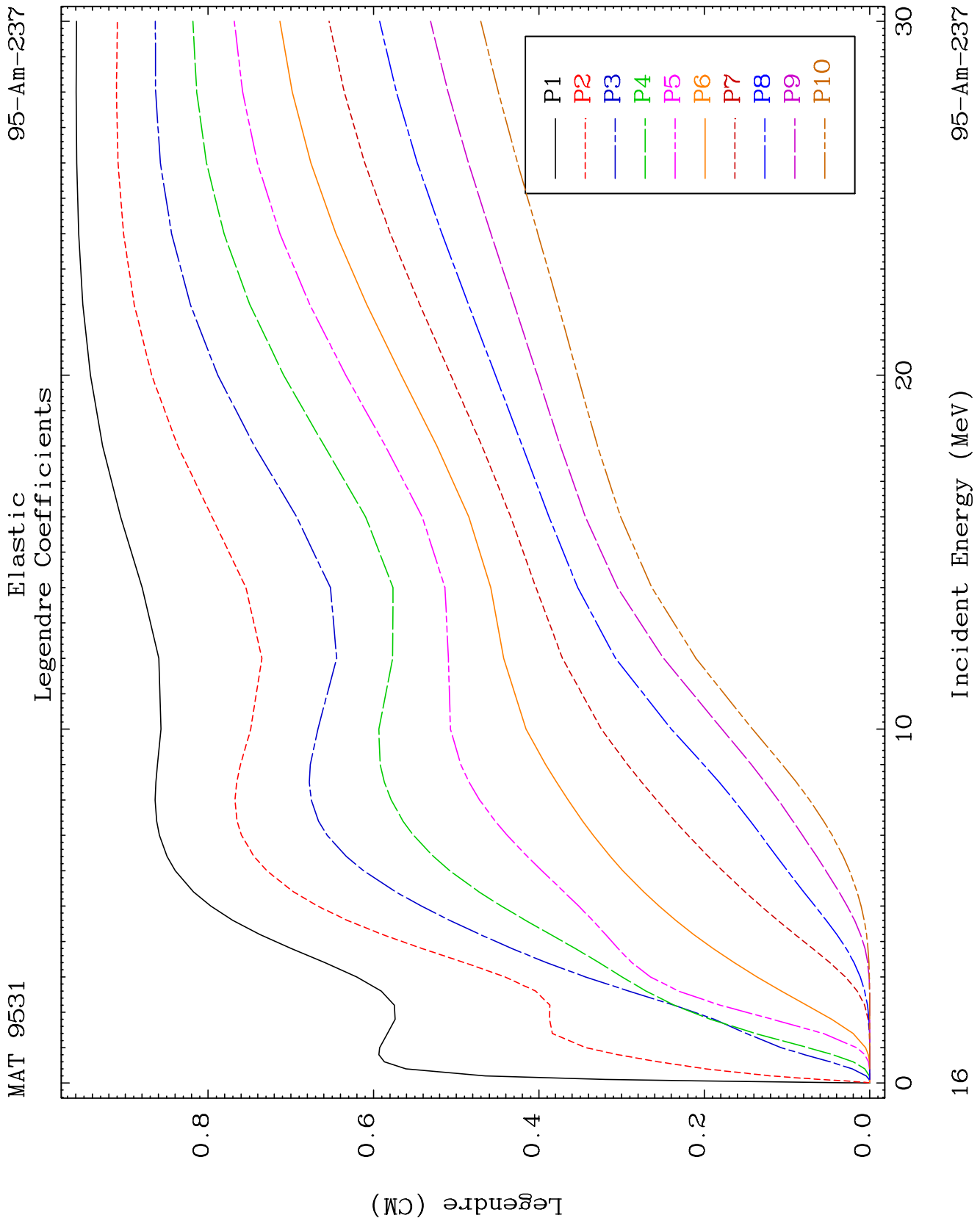
Incident Energy (MeV)

95-Am-237





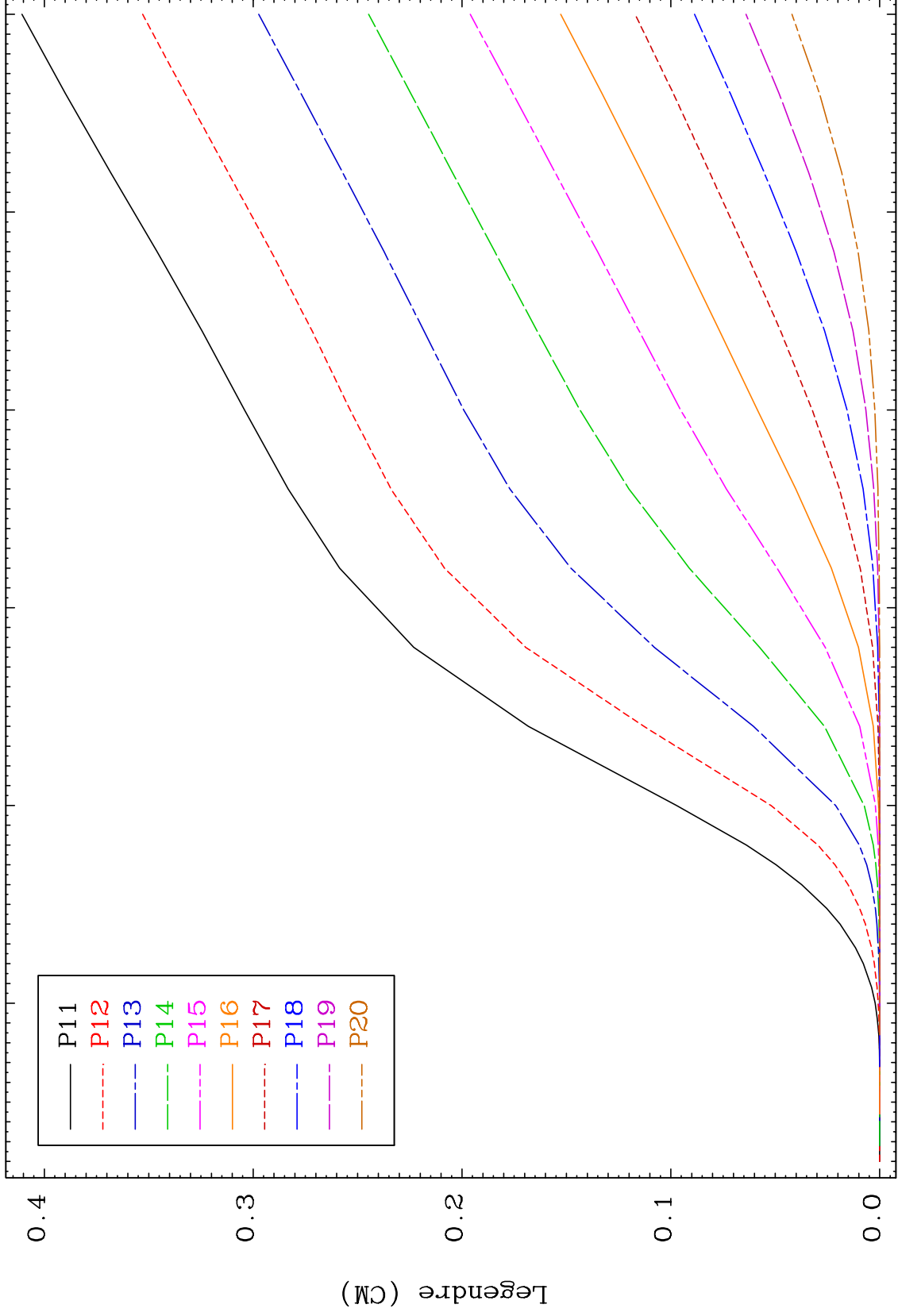




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Elastic Legendre Coefficients

<sup>95</sup>Am-237



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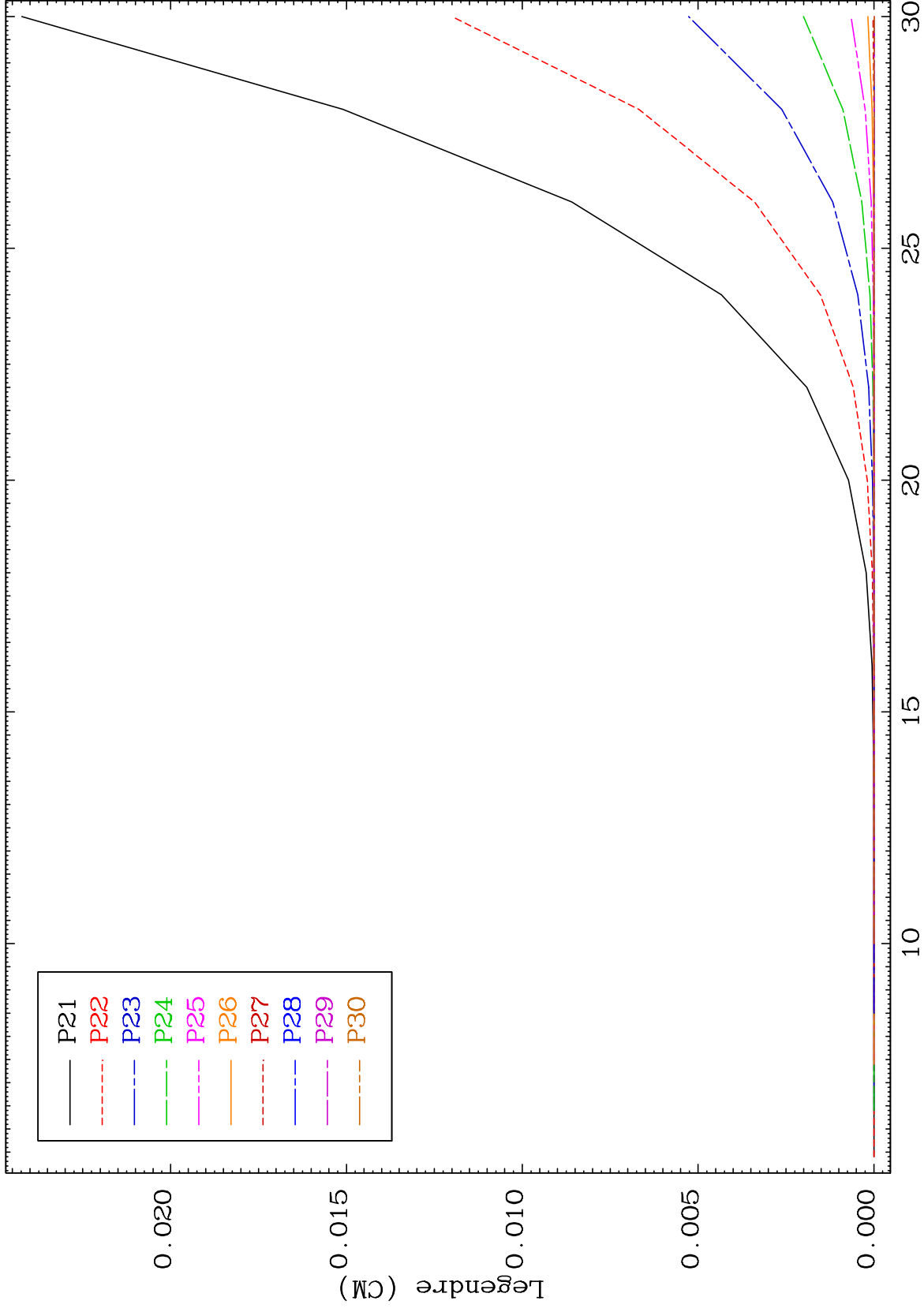
Incident Energy (MeV)

<sup>95</sup>Am-237

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### Elastic Legendre Coefficients

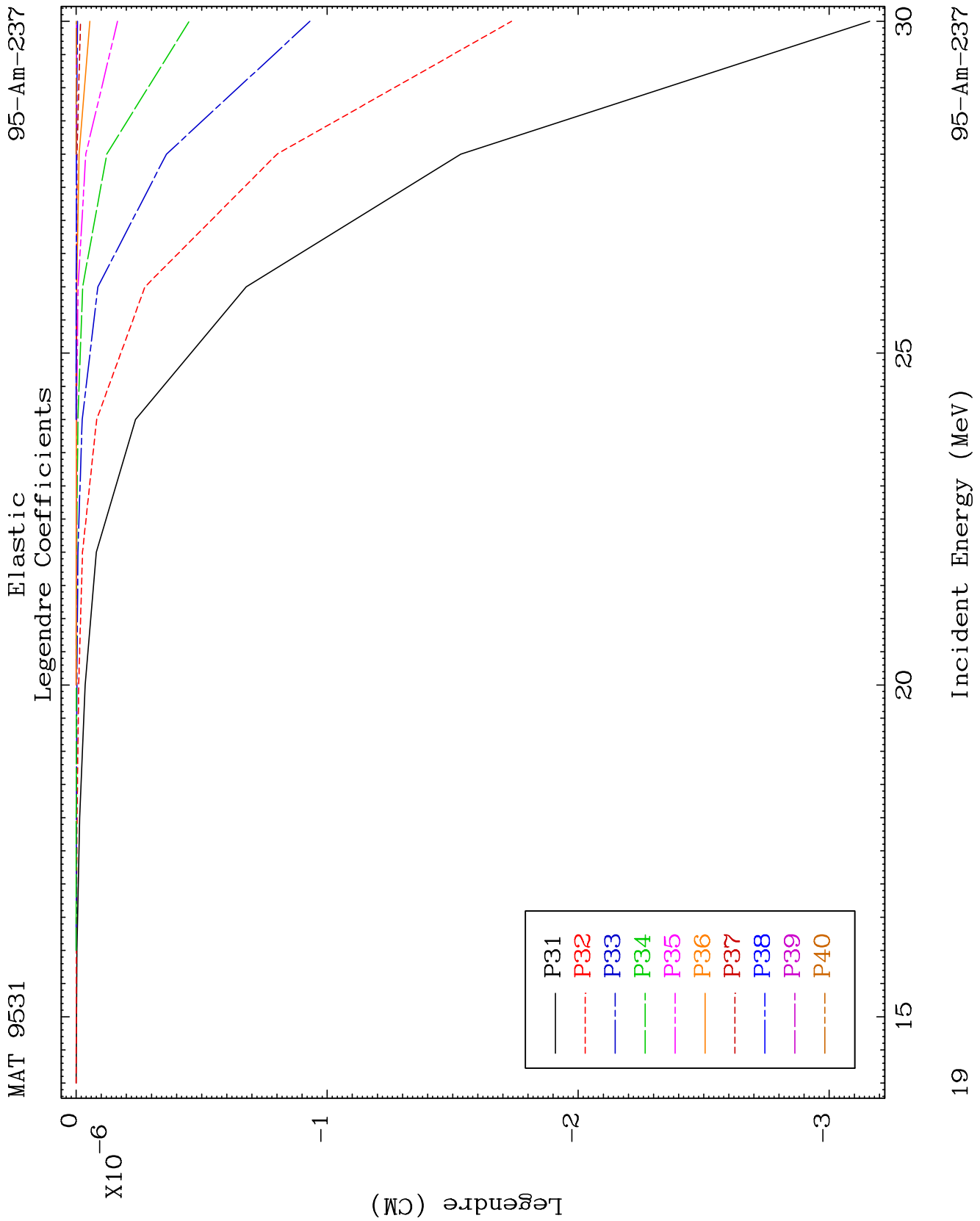
95-Am-237



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Incident Energy (MeV)

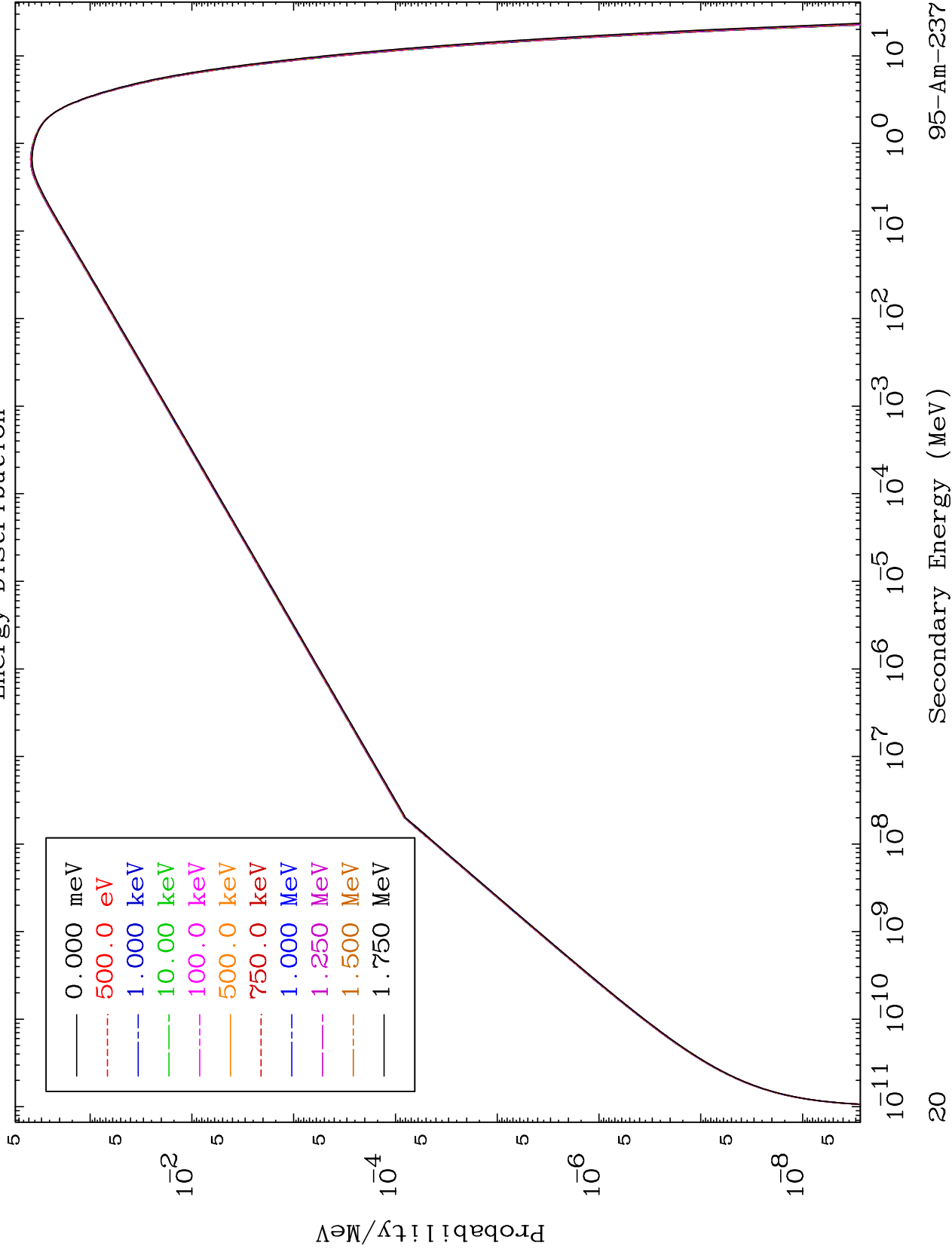
95-Am-237



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### Fission Energy Distribution

95-Am-237



95-Am-237

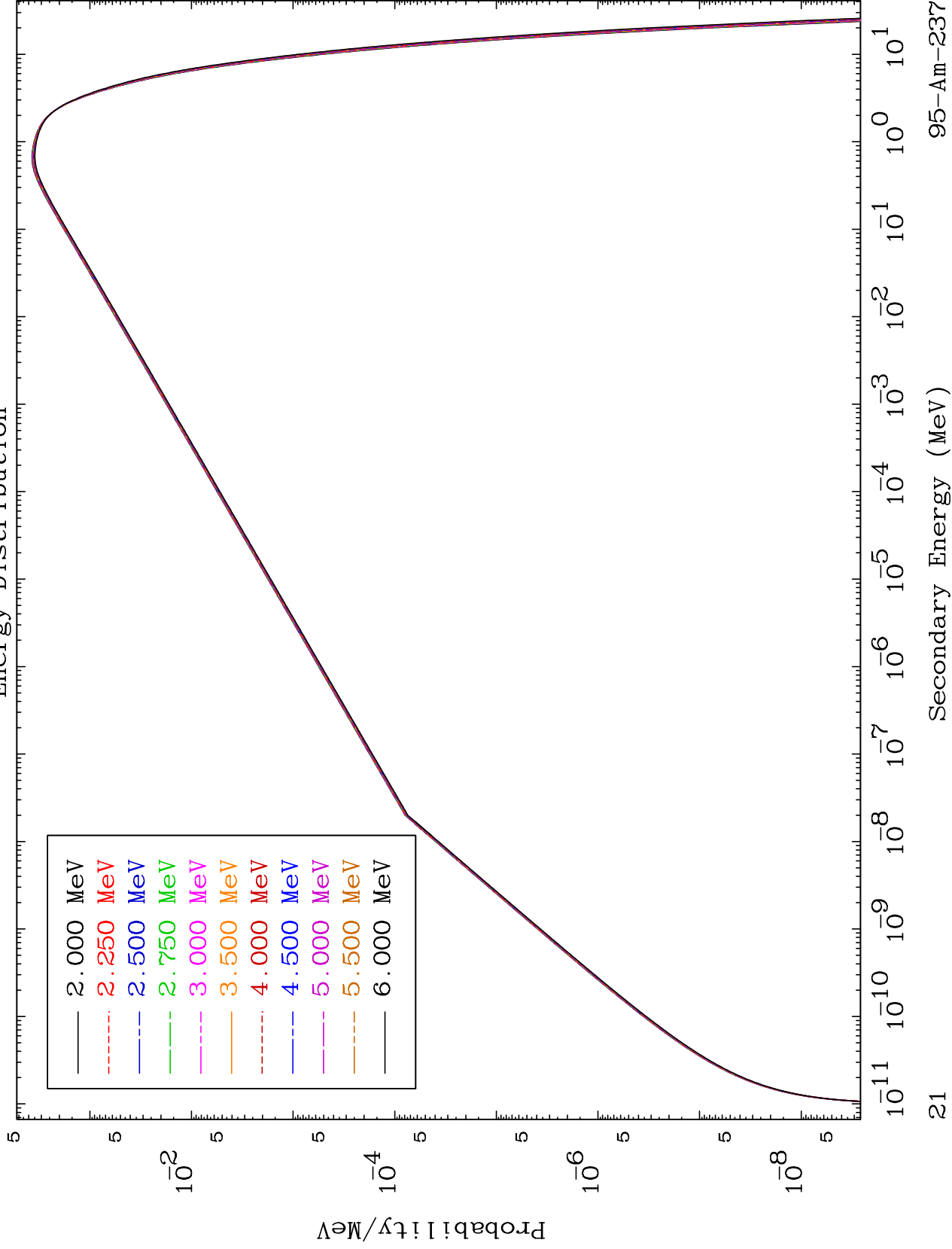
Secondary Energy (MeV)

20

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### Fission Energy Distribution

95-Am-237



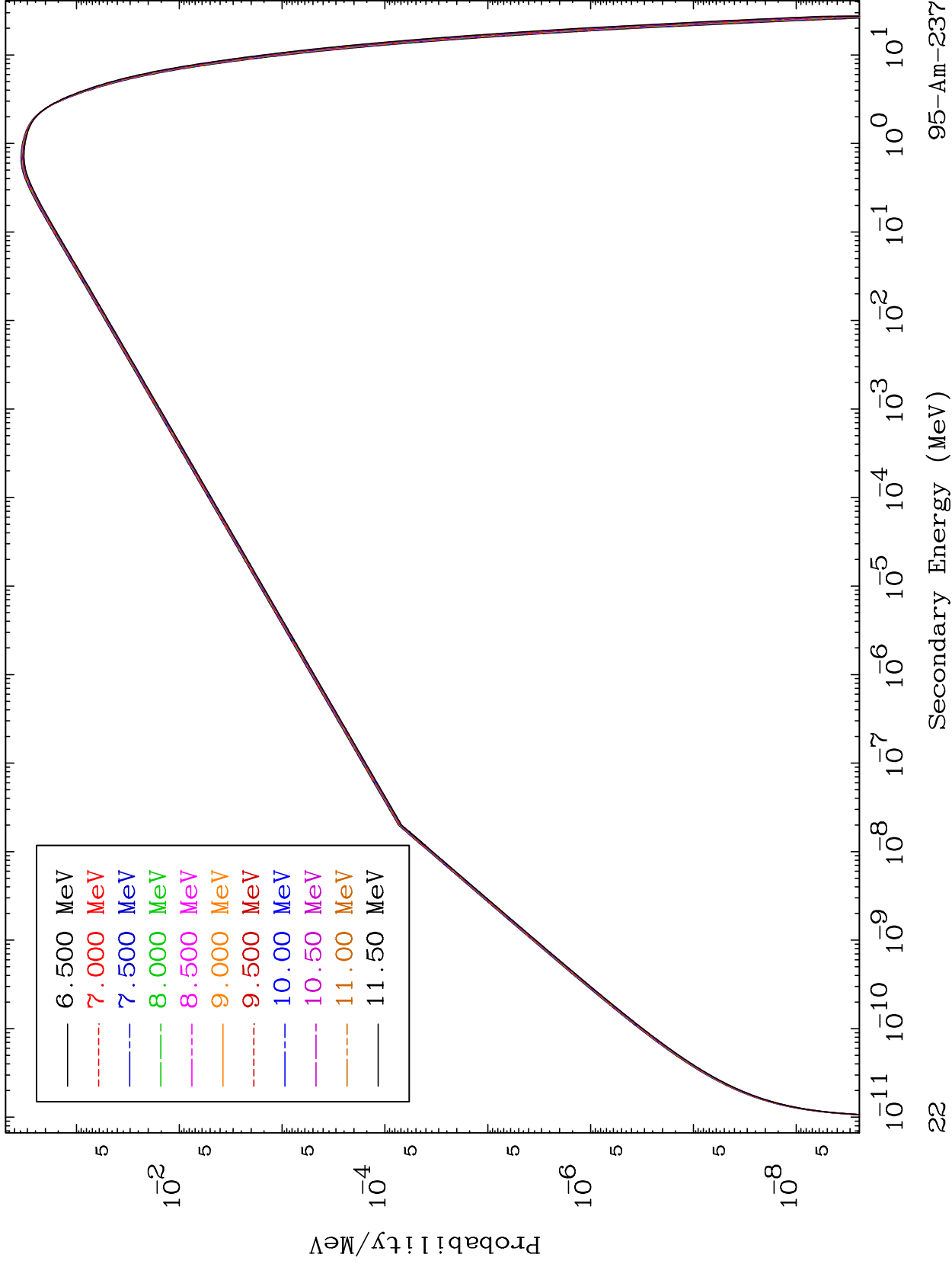
95-Am-237

Secondary Energy (MeV)

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### Fission Energy Distribution

95-Am-237



95-Am-237

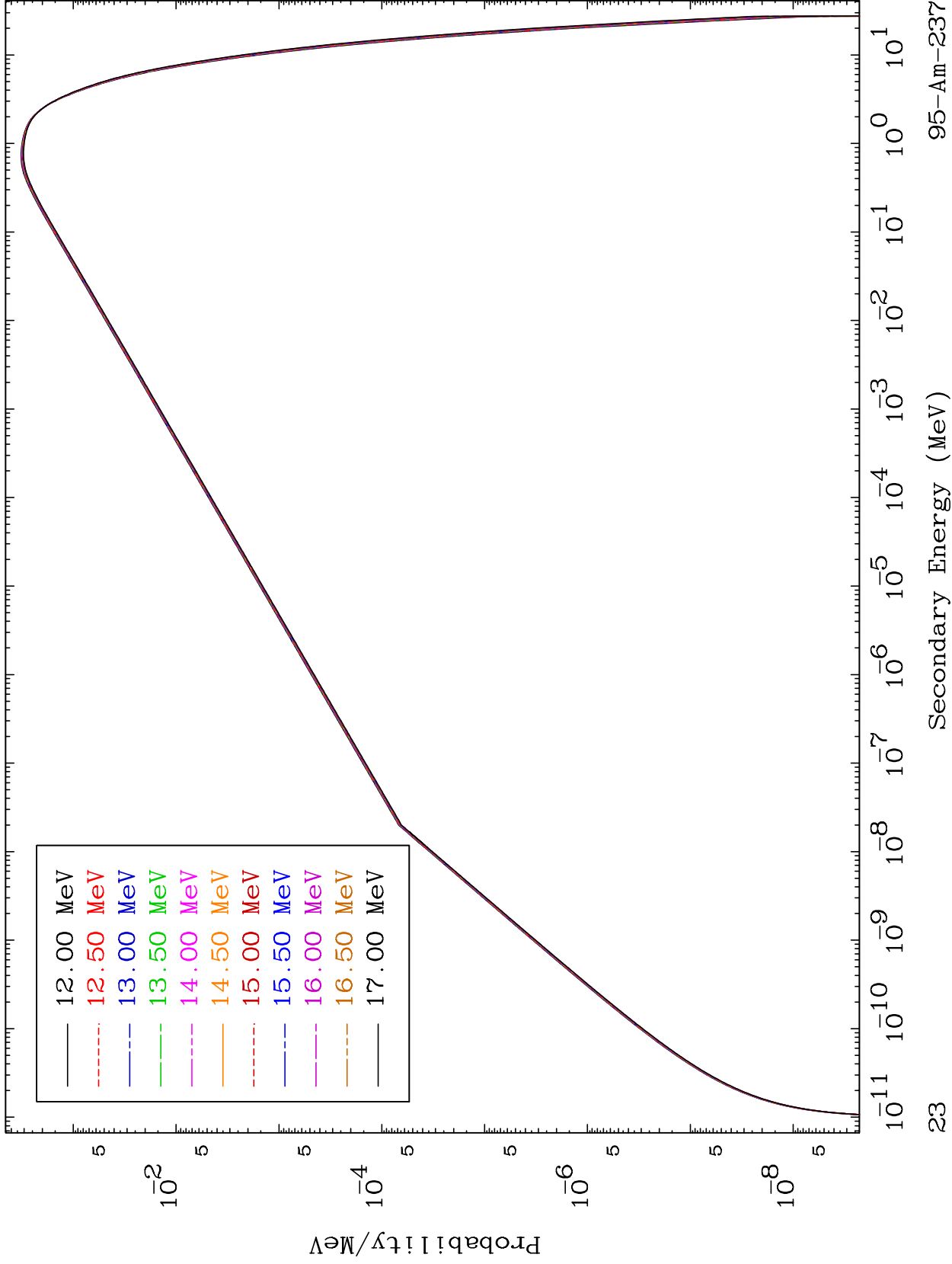
Secondary Energy (MeV)

22

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### Fission Energy Distribution

95-Am-237

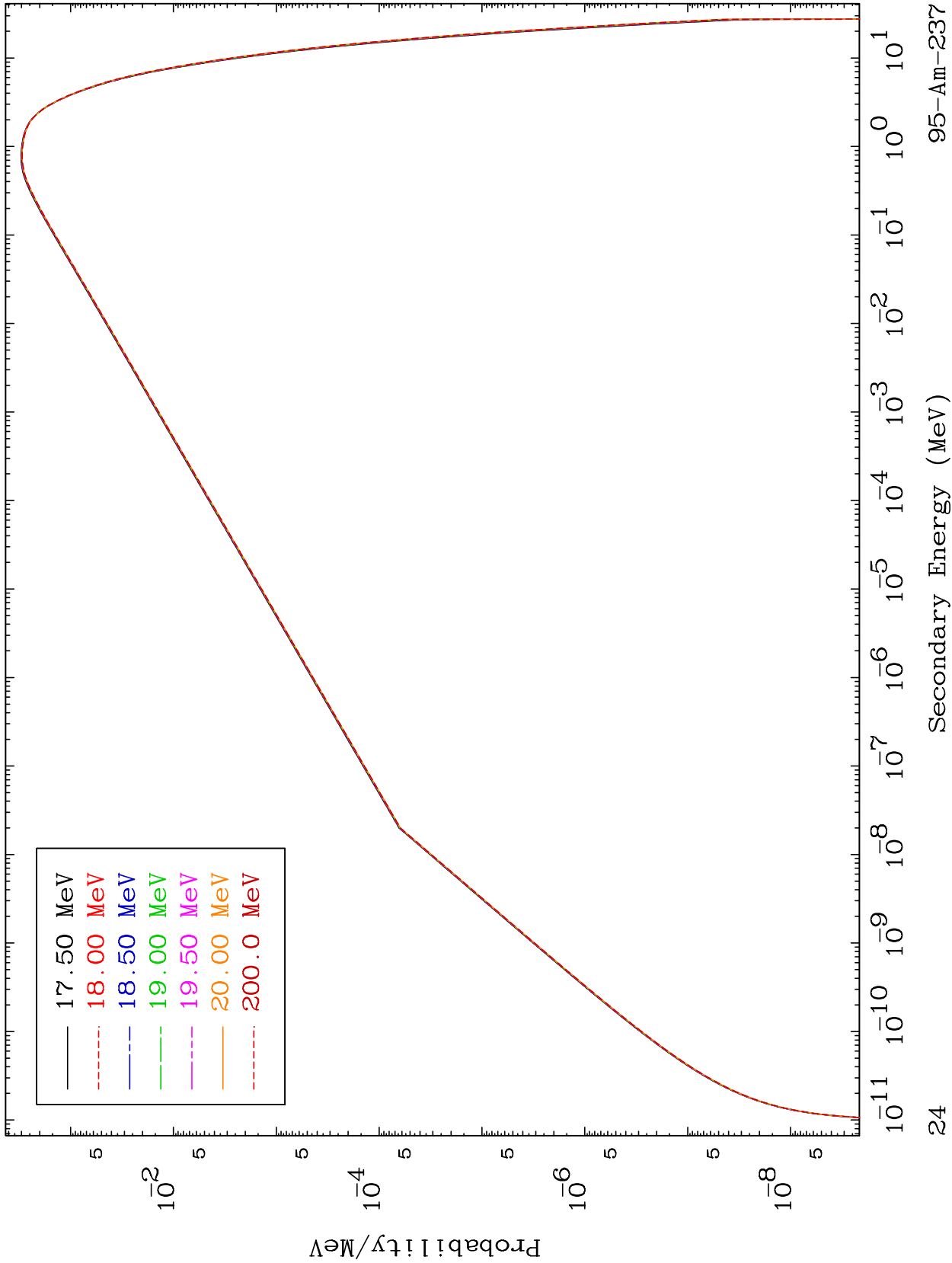




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### Fission Energy Distribution

95-Am-237

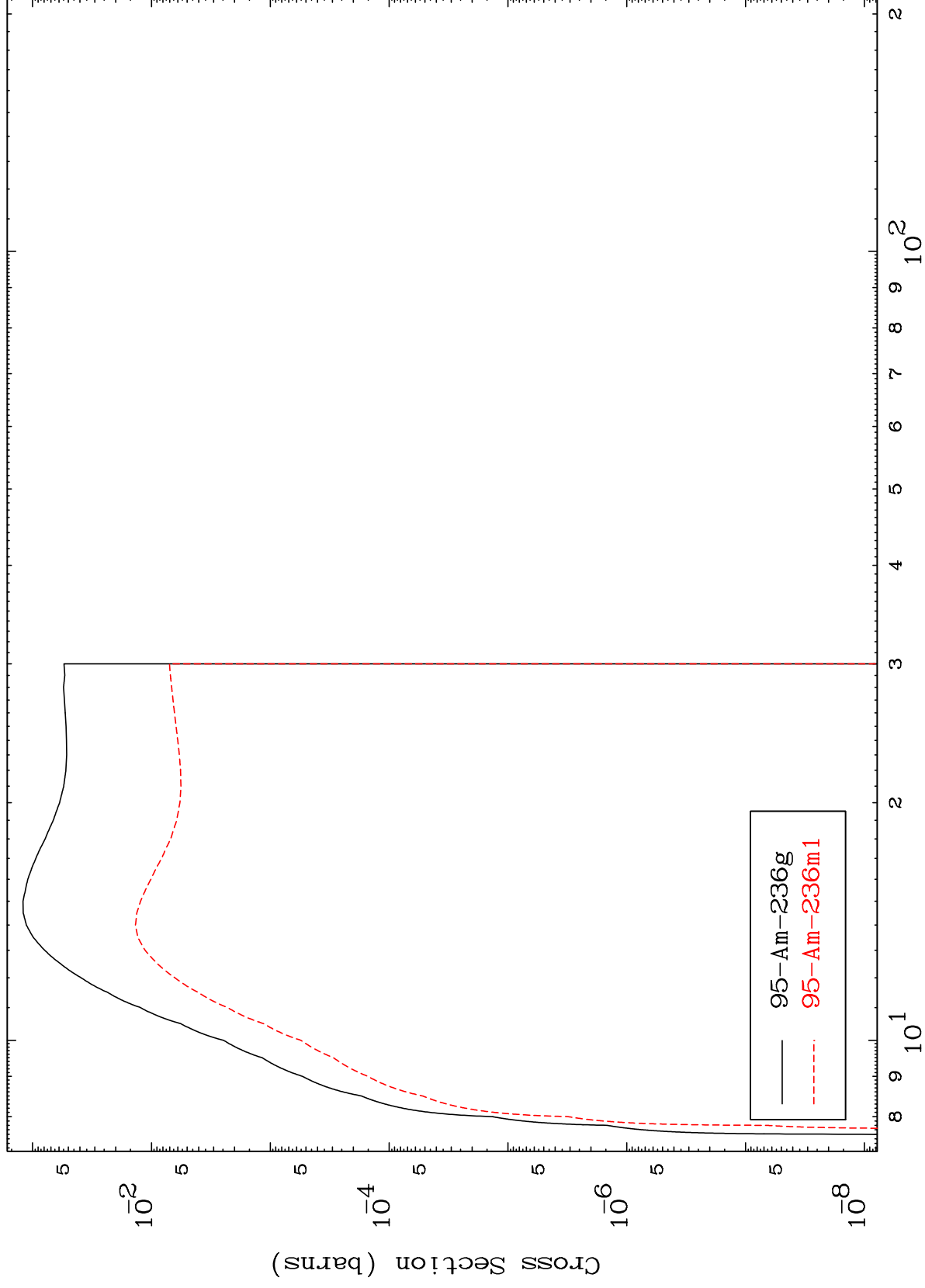


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95-Am-237

Radionuclide Production Cross Section

(n,2n)



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Incident Energy (MeV)

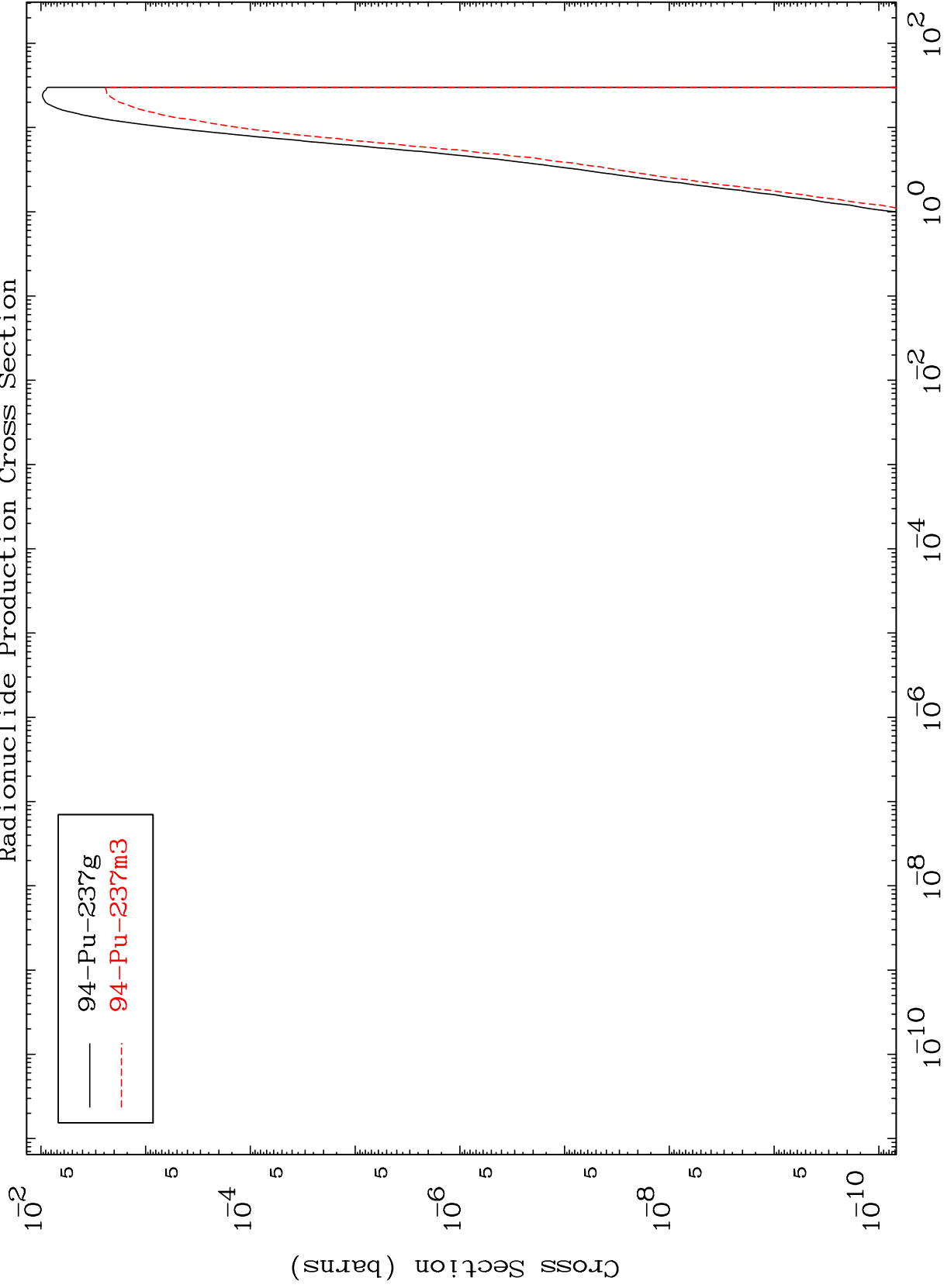
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(n,p)

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Radionuclide Production Cross Section



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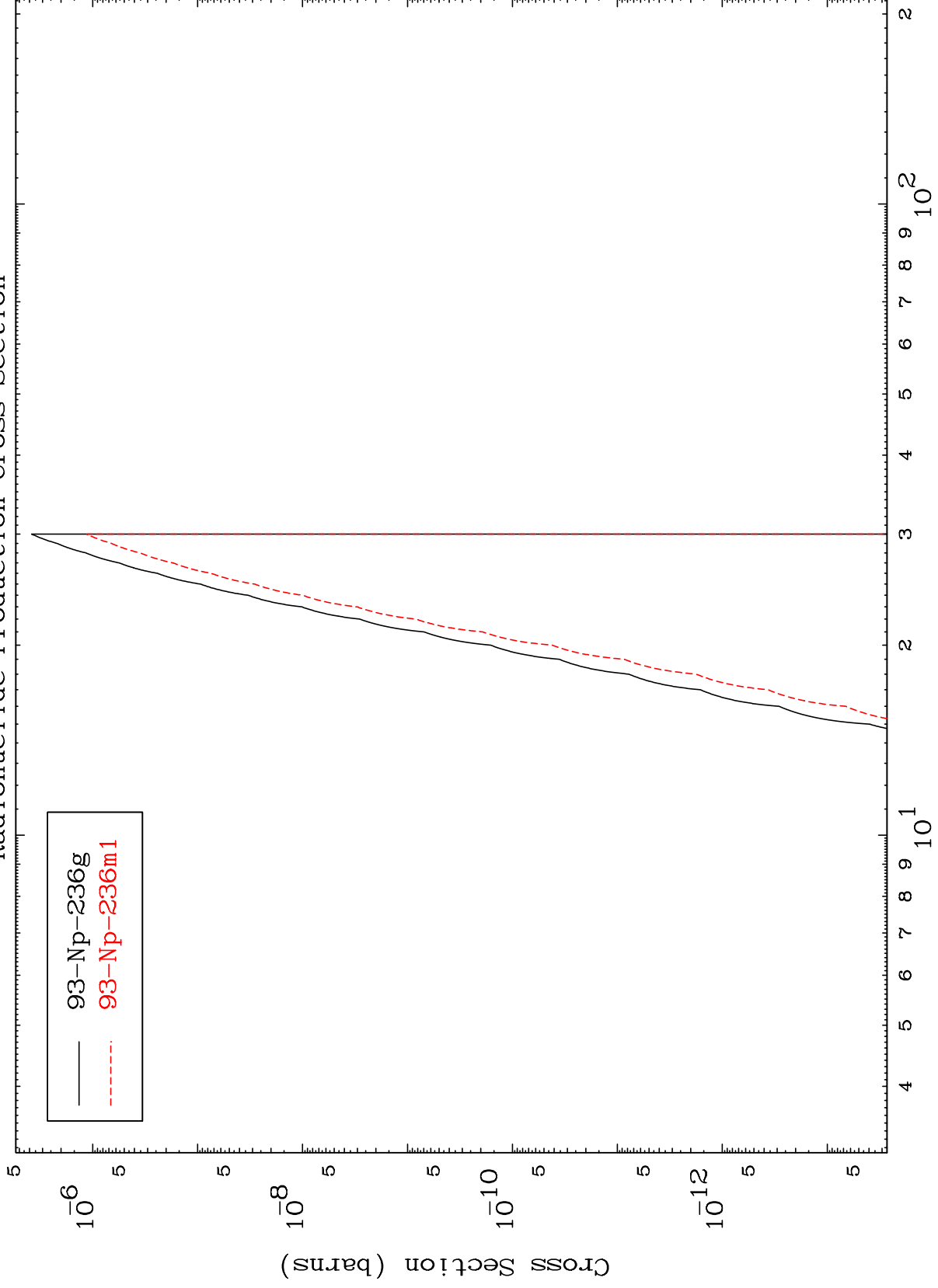
Incident Energy (MeV)

95-Am-237

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95-Am-237

(n,2p)  
Radionuclide Production Cross Section



— 93-Np-236g  
- - - 93-Np-236m1

Incident Energy (MeV)

95-Am-237

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