

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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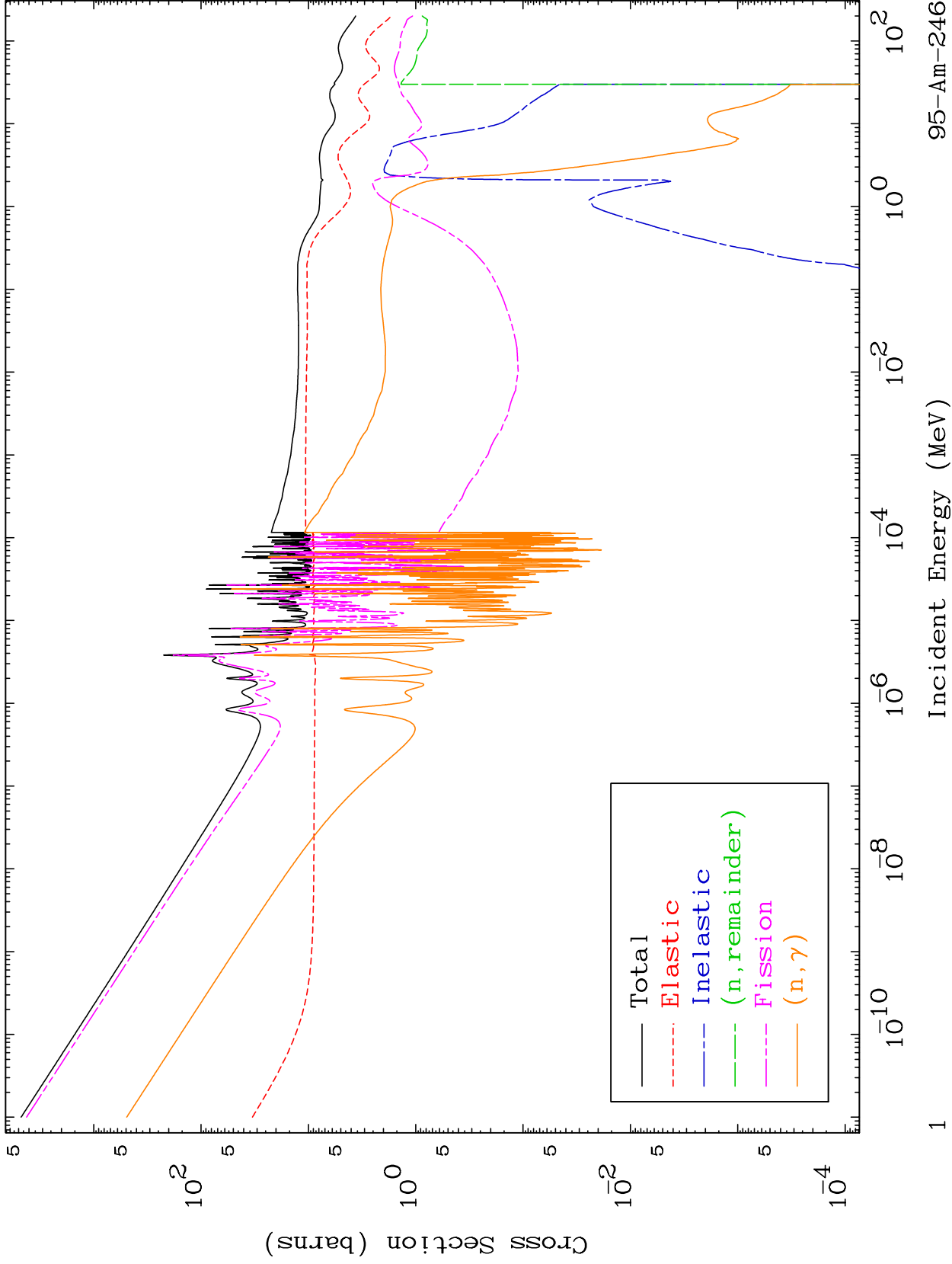
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 9558

Major  
293 Kelvin Cross Sections

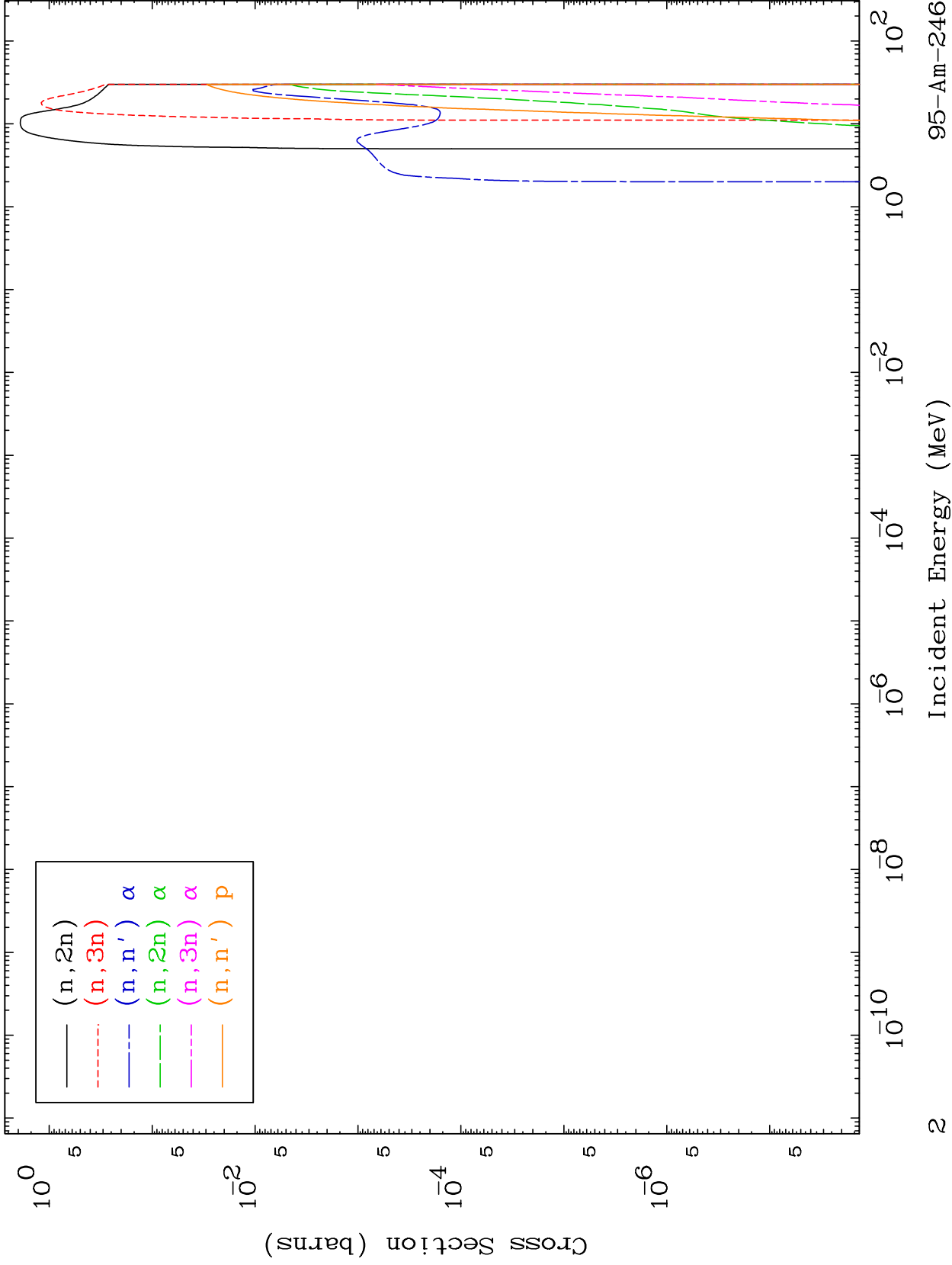
95-Am-246

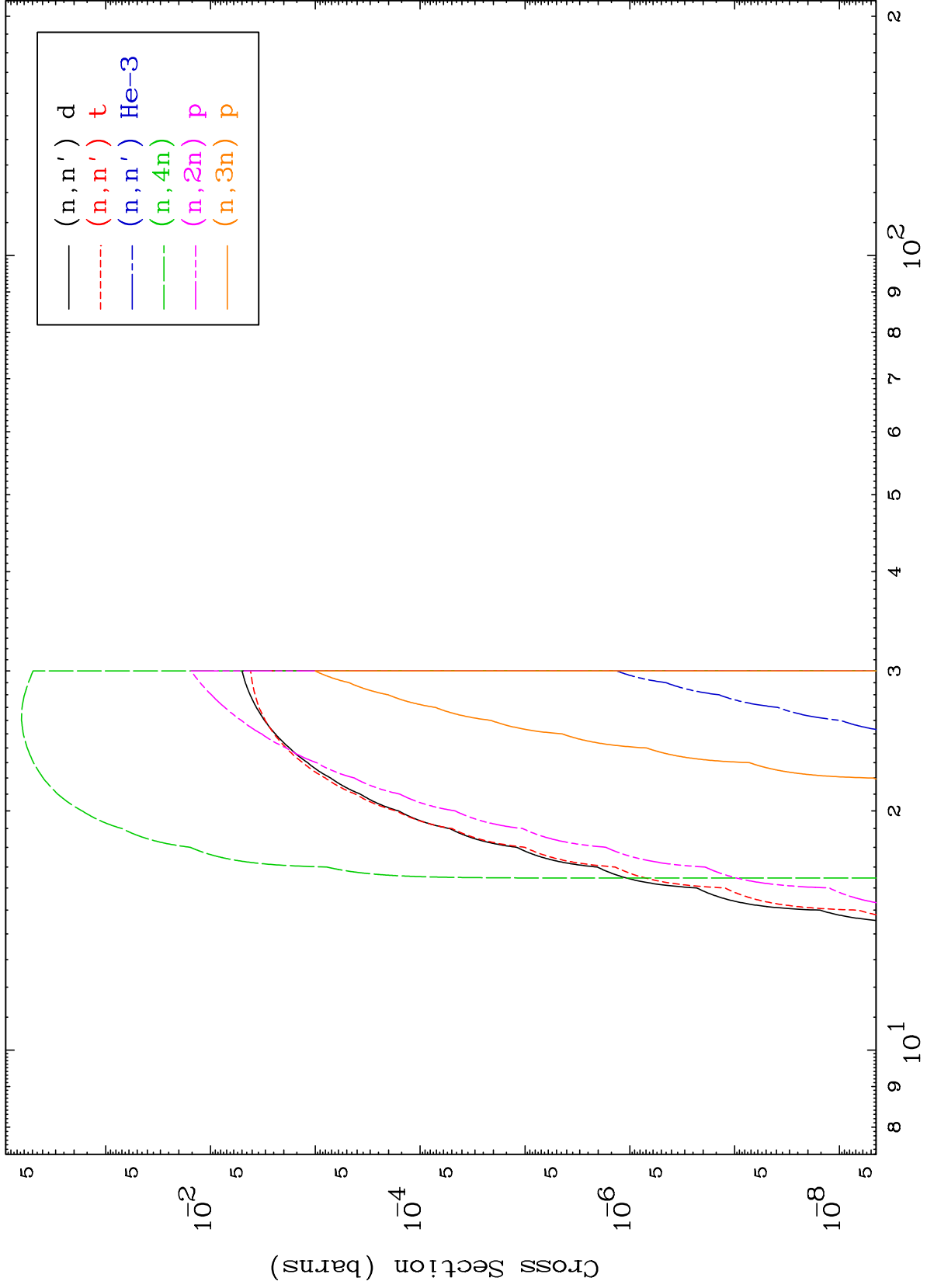


MAT 9558

Neutron Production  
293 Kelvin Cross Sections

95-Am-246

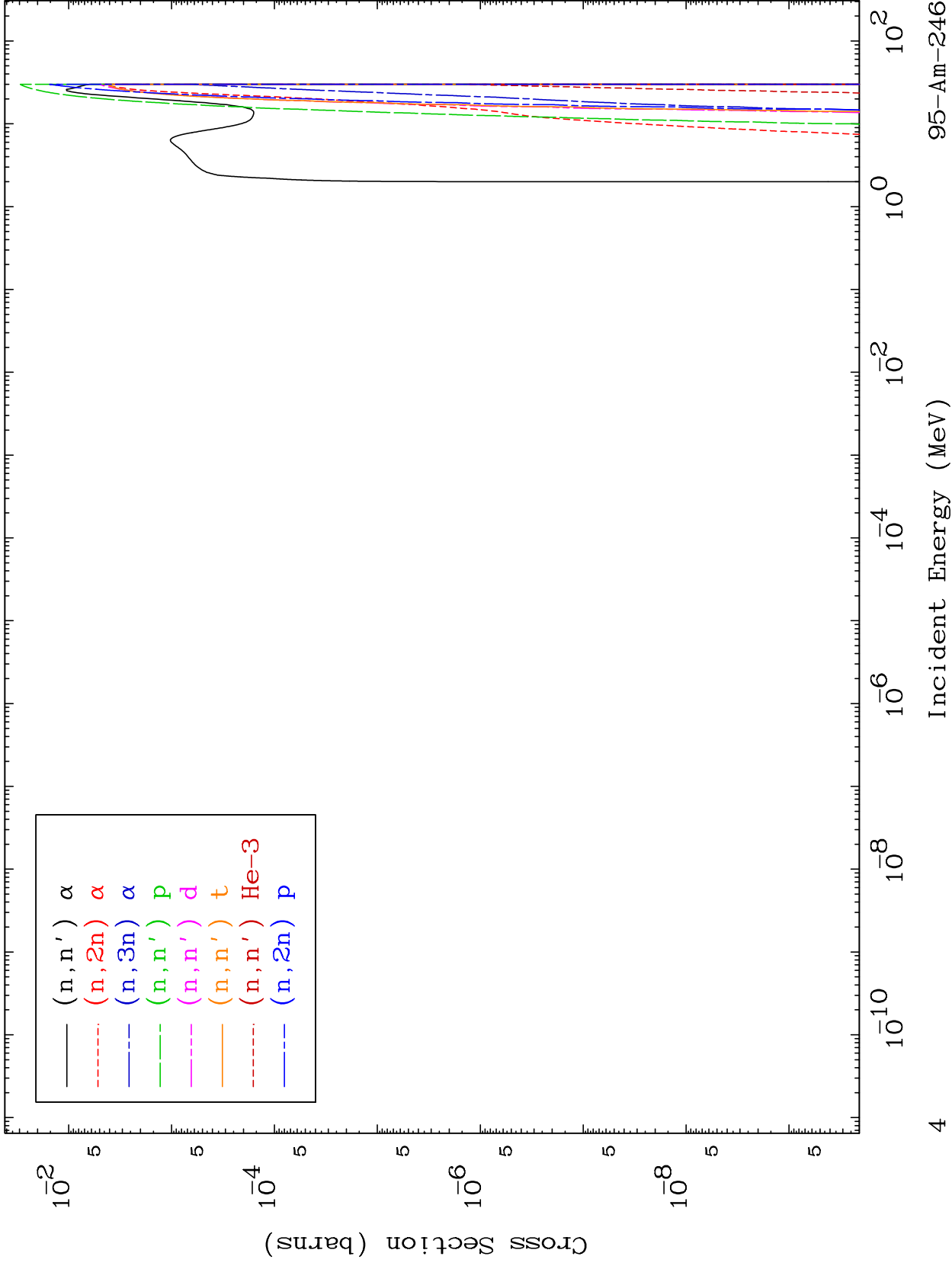




MAT 9558

Charged Particle  
293 Kelvin Cross Sections

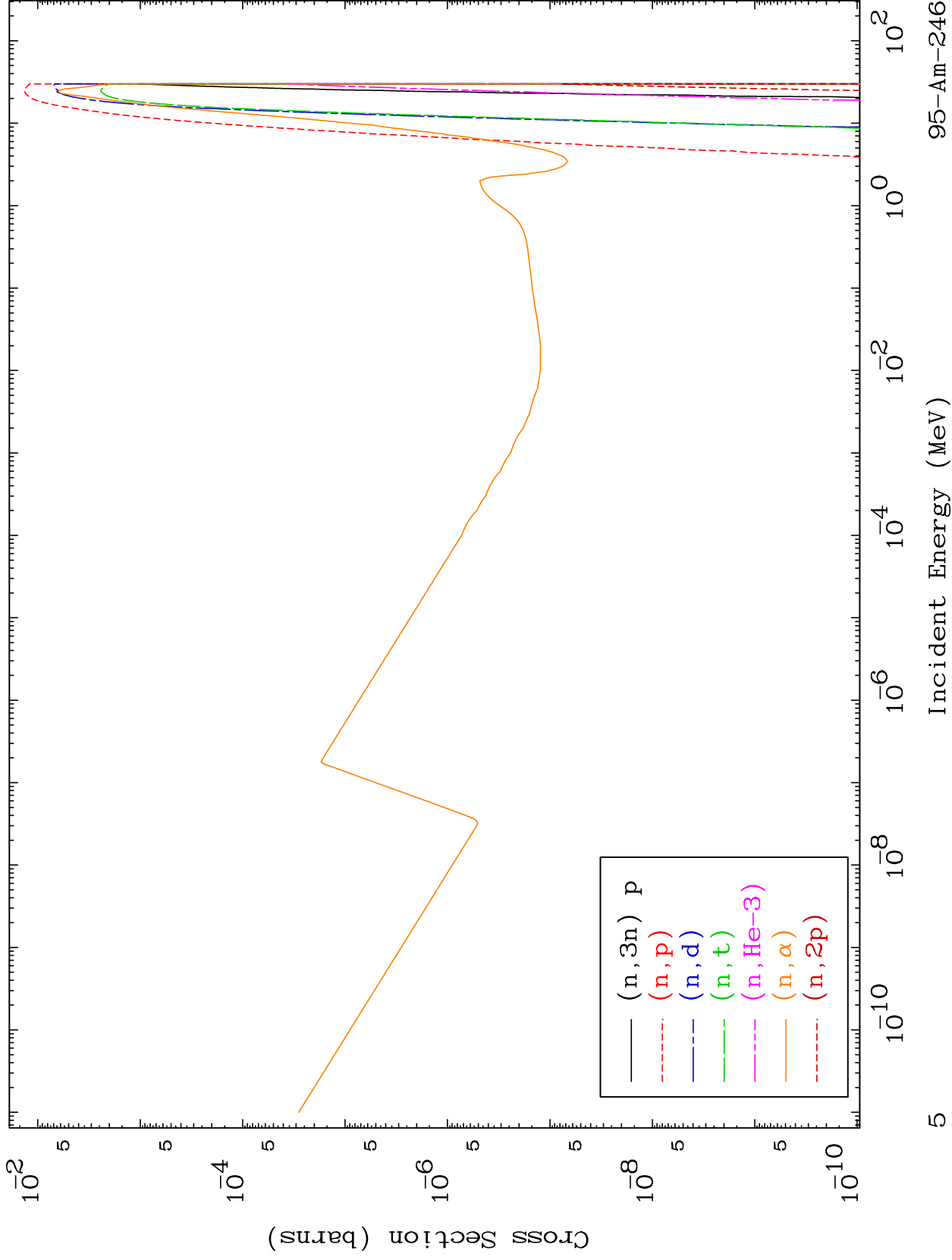
95-Am-246



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Charged Particle  
293 Kelvin Cross Sections

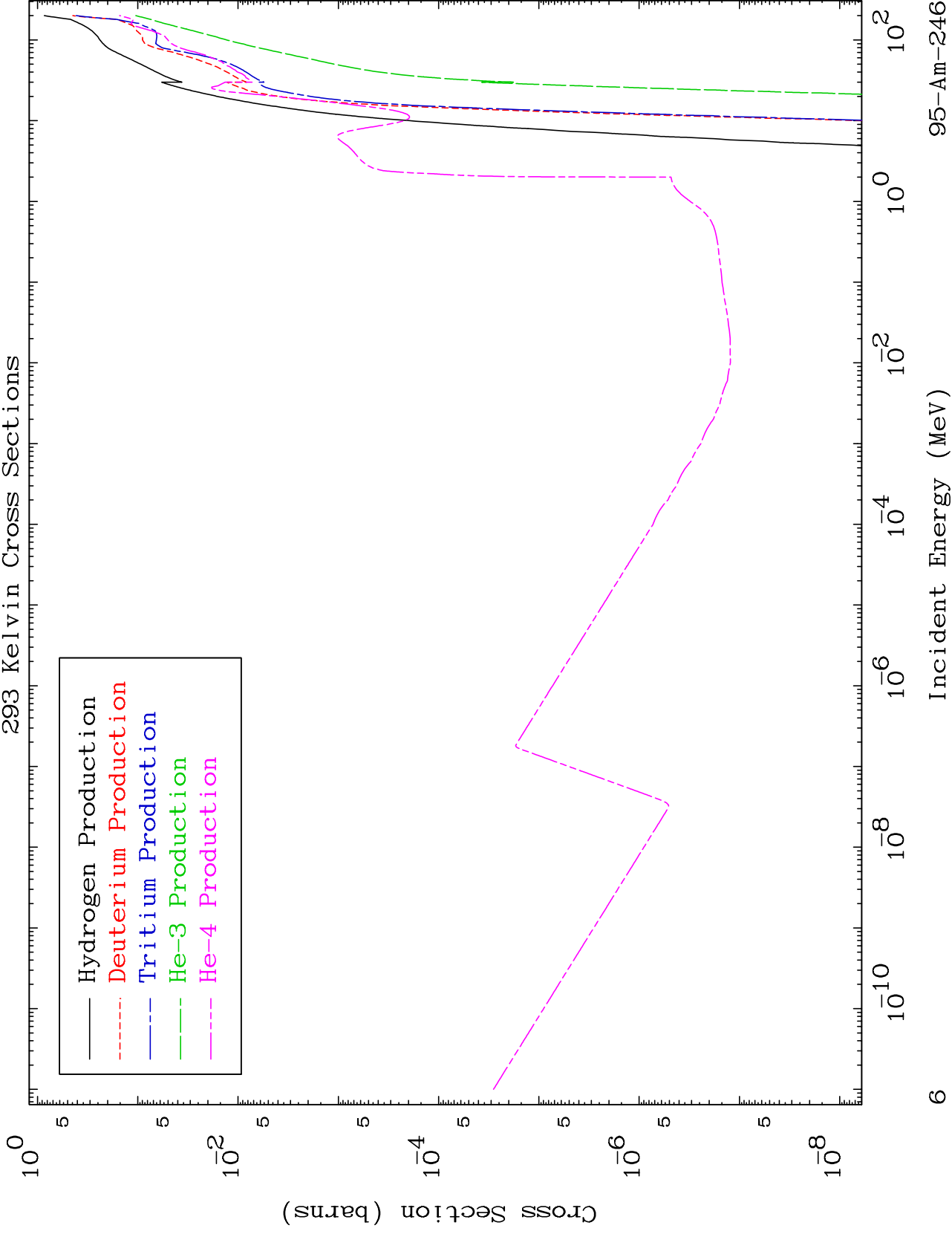
95-Am-246



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Particle Production  
293 Kelvin Cross Sections

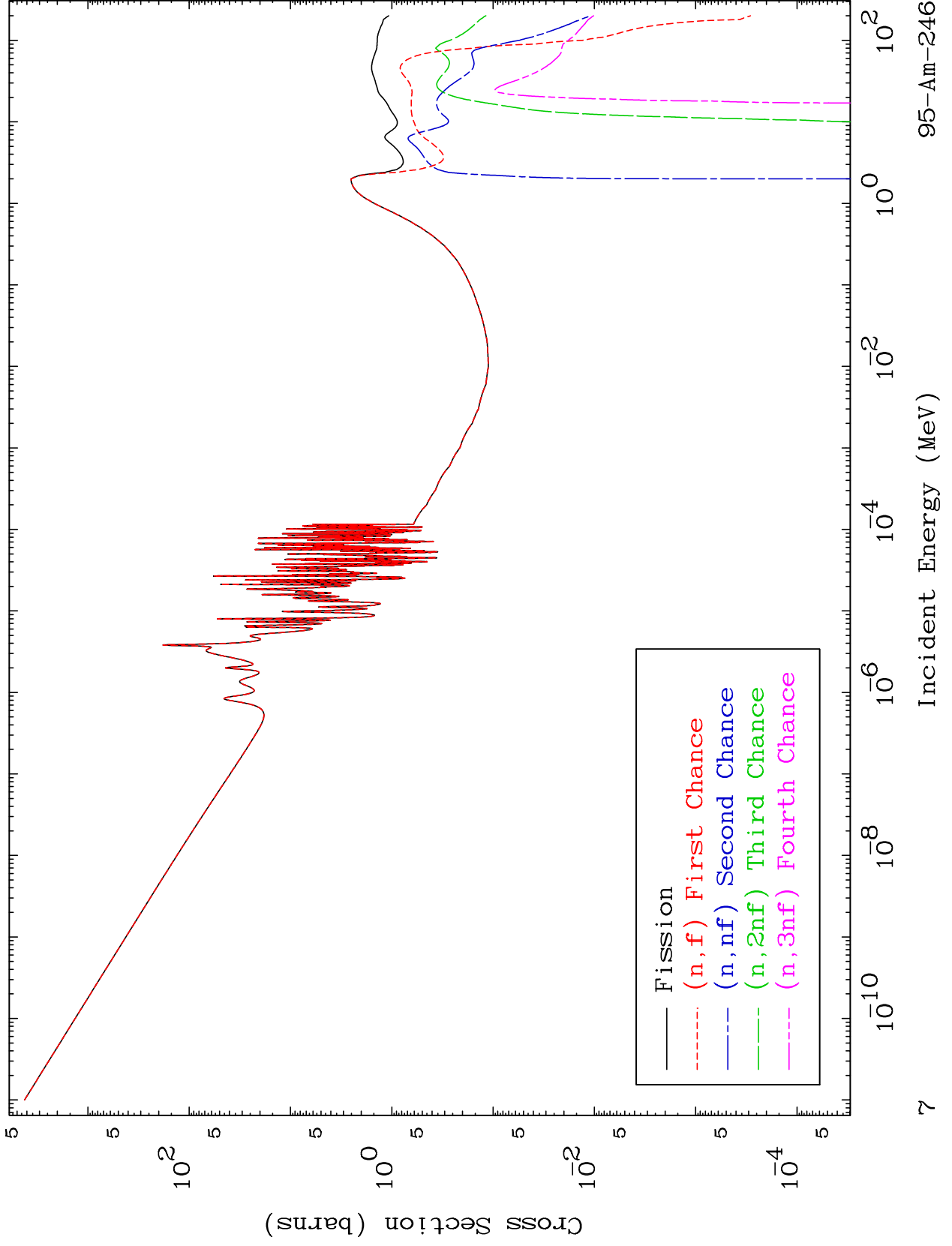
95-Am-246



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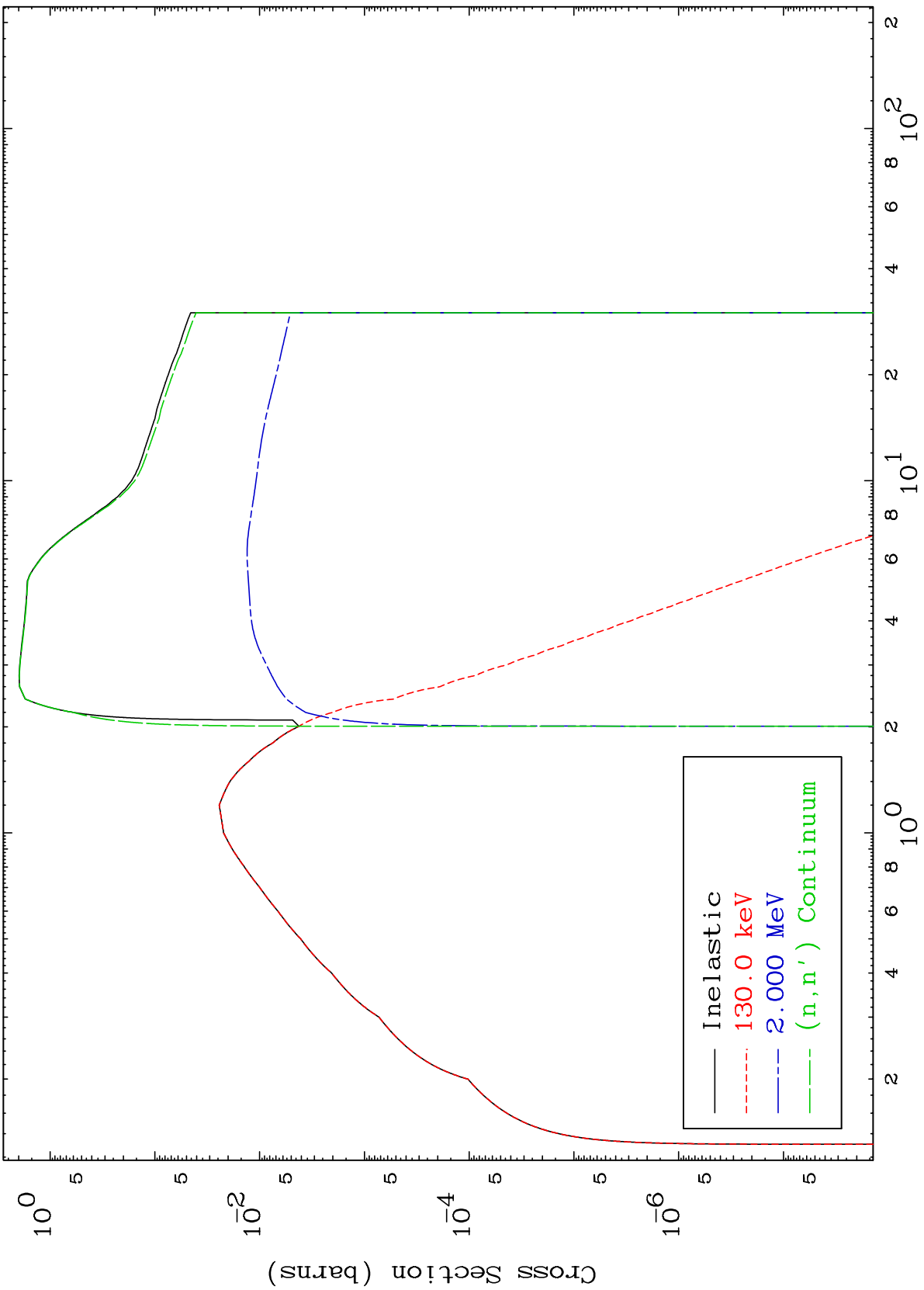
Fission  
293 Kelvin Cross Sections

95-Am-246





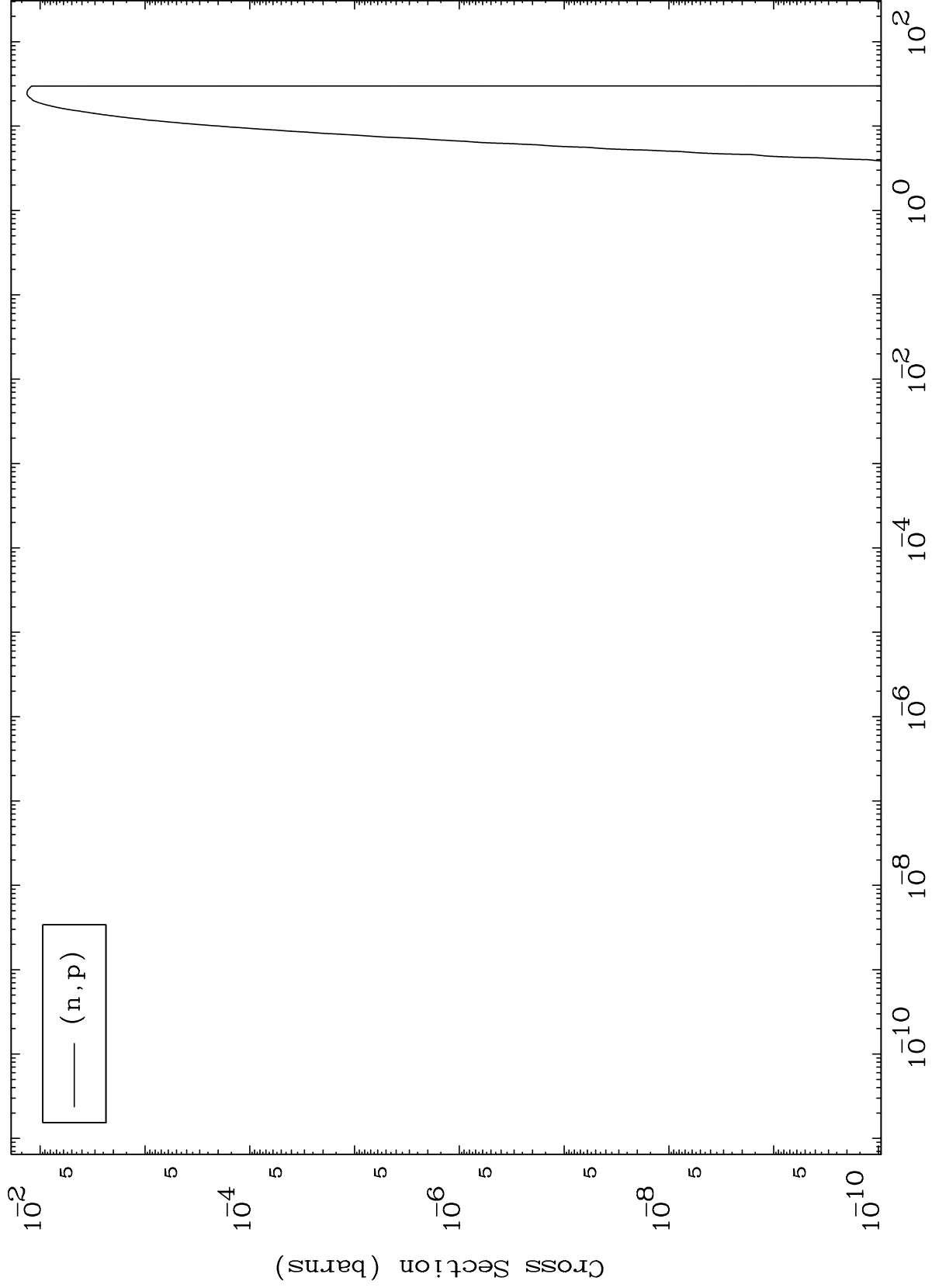
(n,n') Level  
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

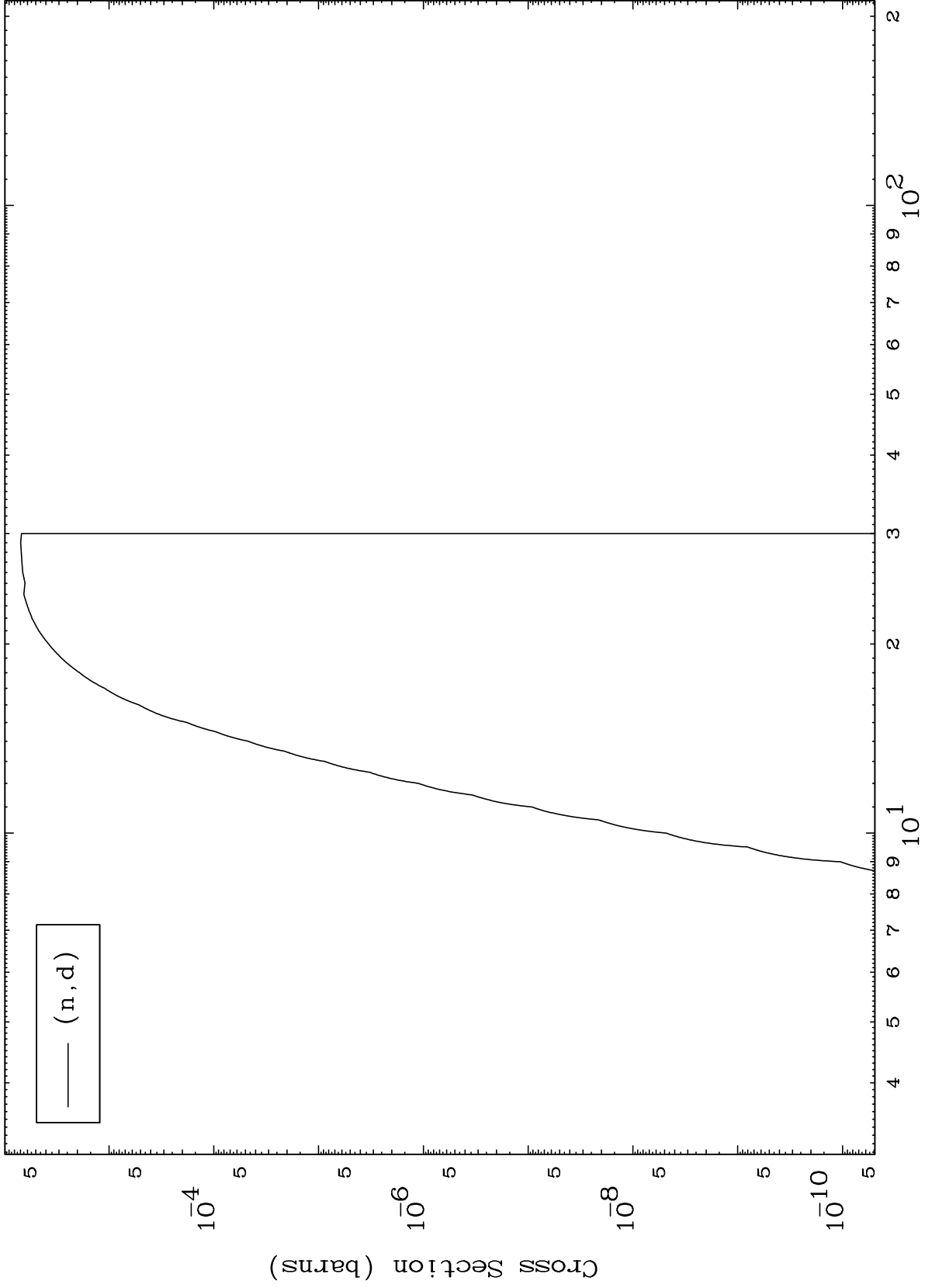
95-Am-246



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(n,d) Levels  
293 Kelvin Cross Sections

95-Am-246



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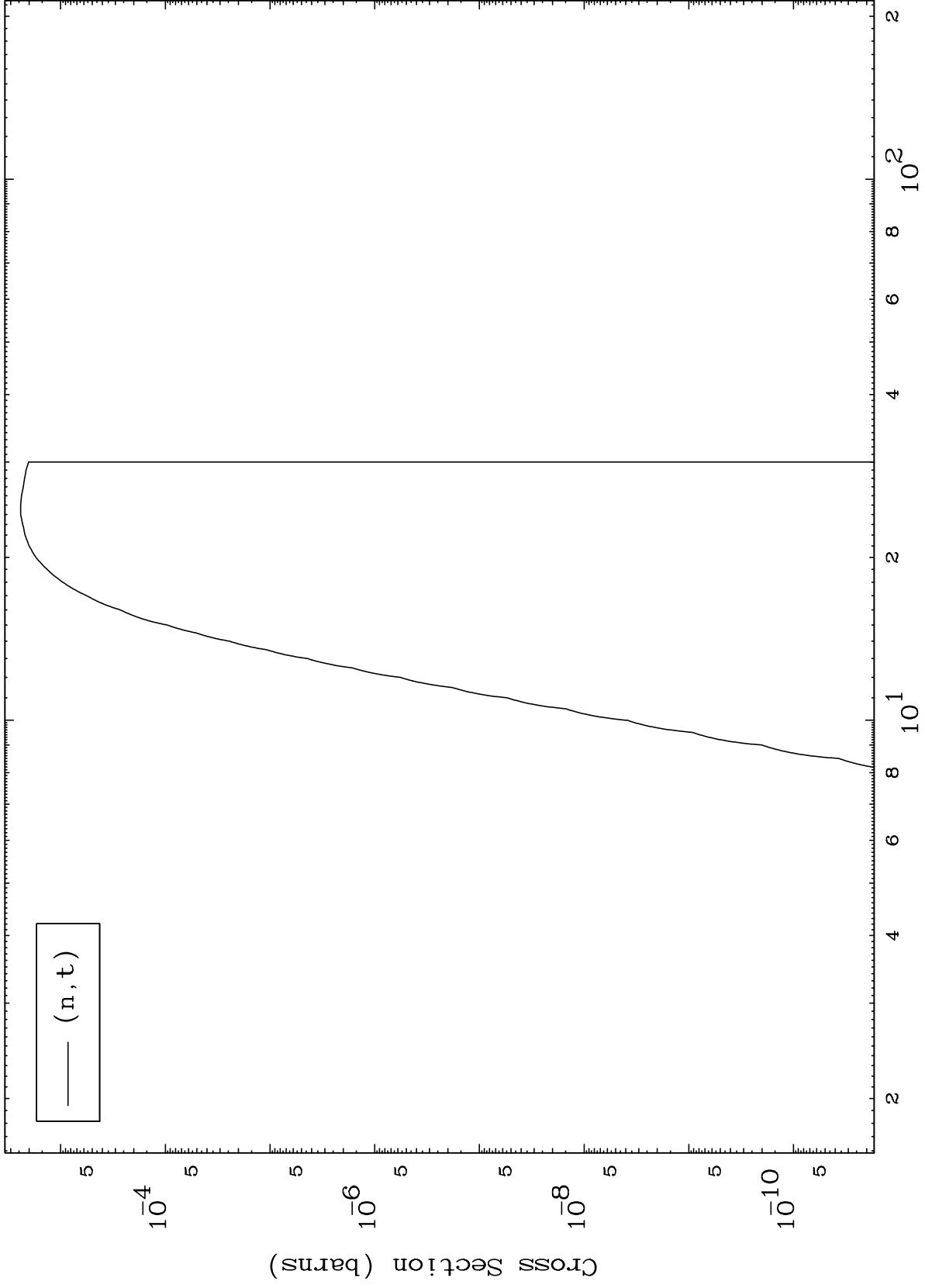
Incident Energy (MeV)

95-Am-246

MAT 9558

(n,t) Levels  
293 Kelvin Cross Sections

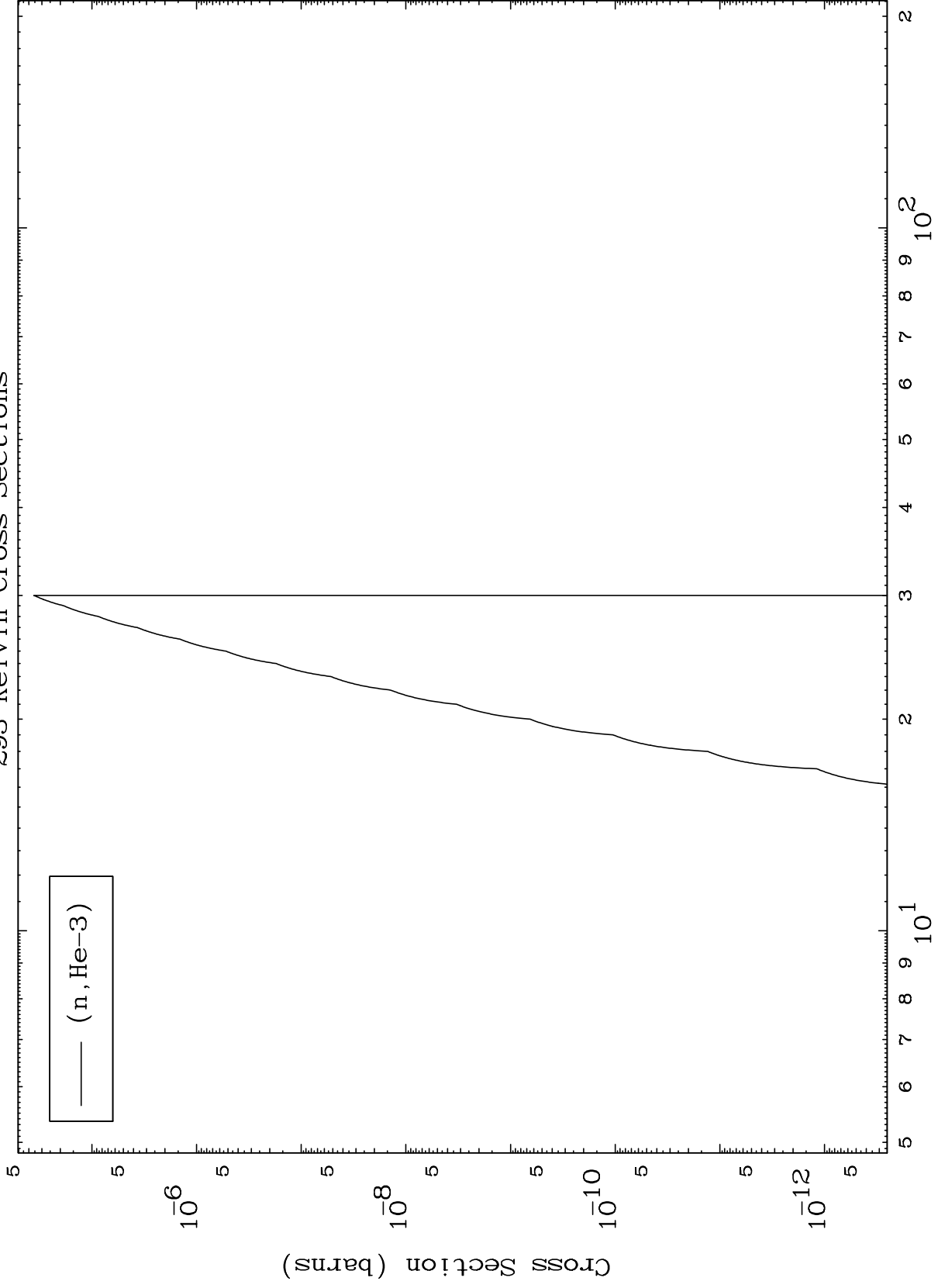
95-Am-246



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(n,He3) Levels  
293 Kelvin Cross Sections

95-Am-246



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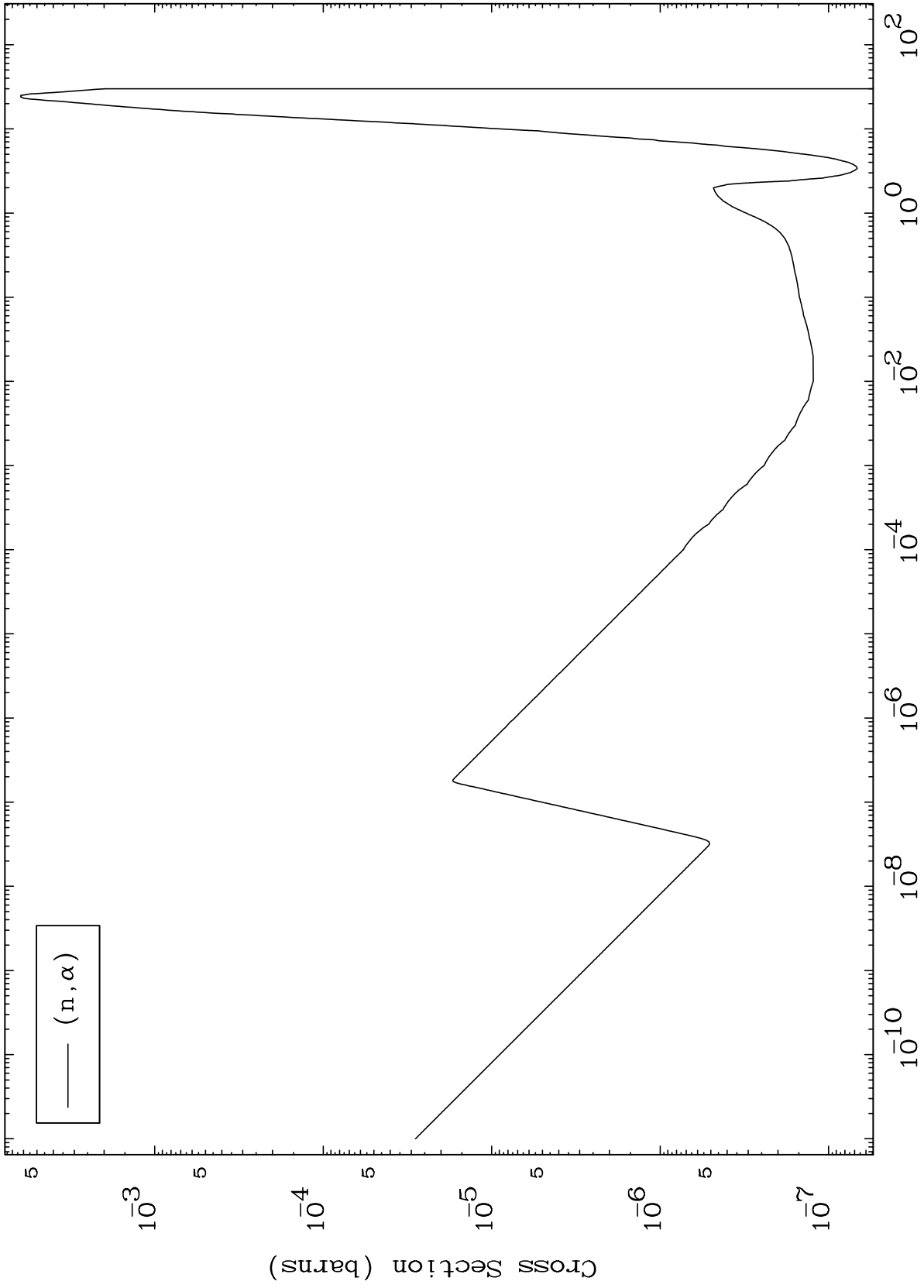
Incident Energy (MeV)

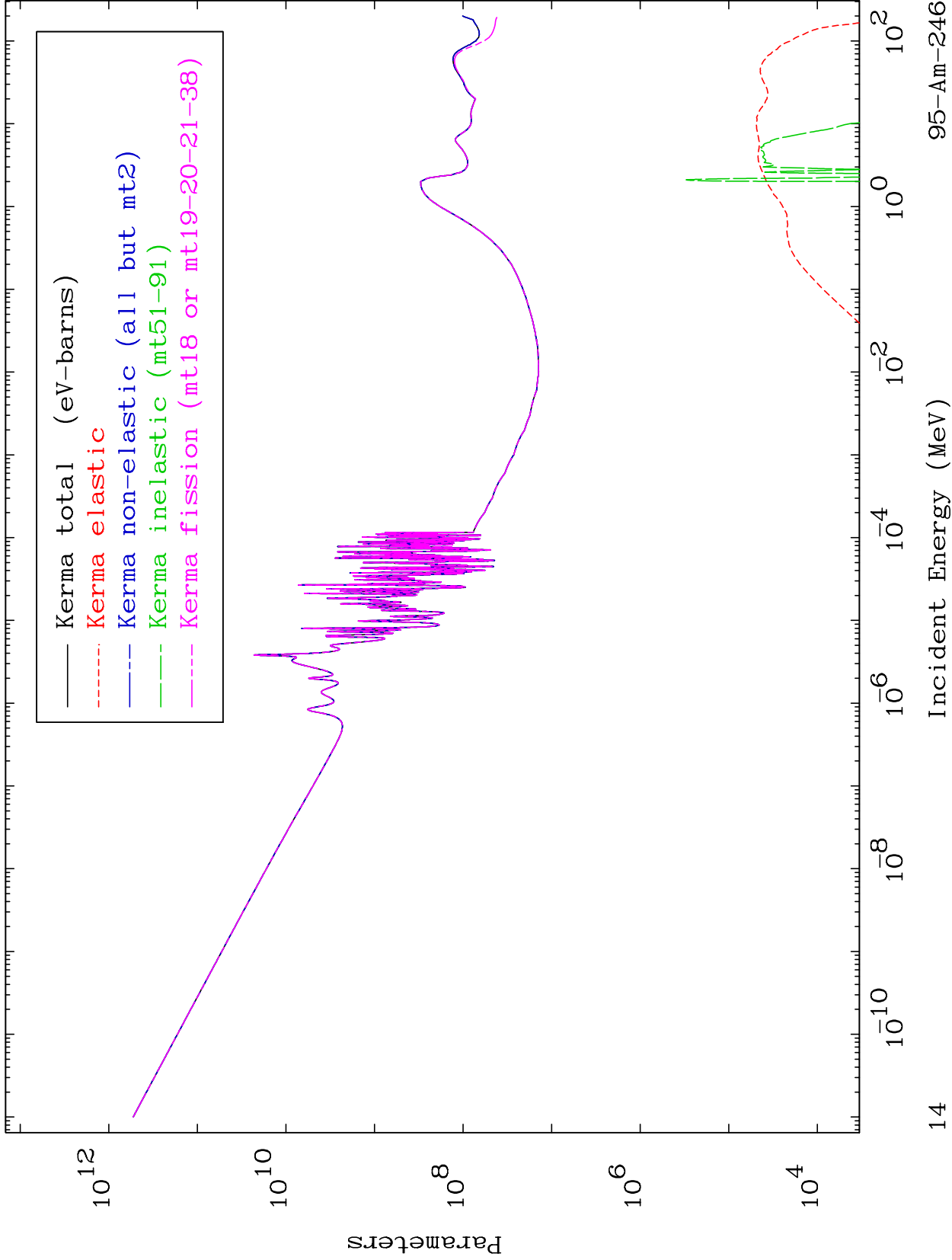
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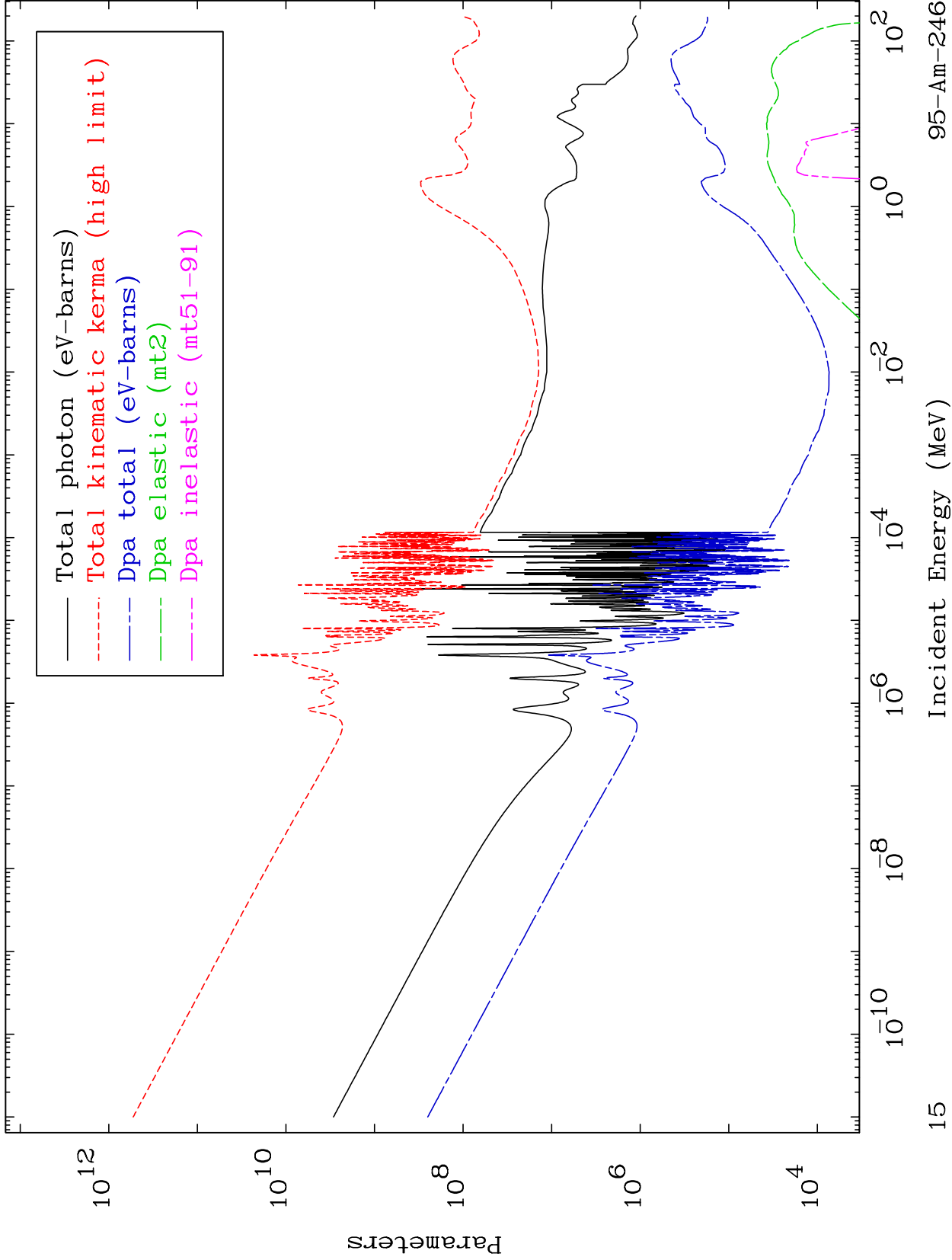
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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

95-Am-246





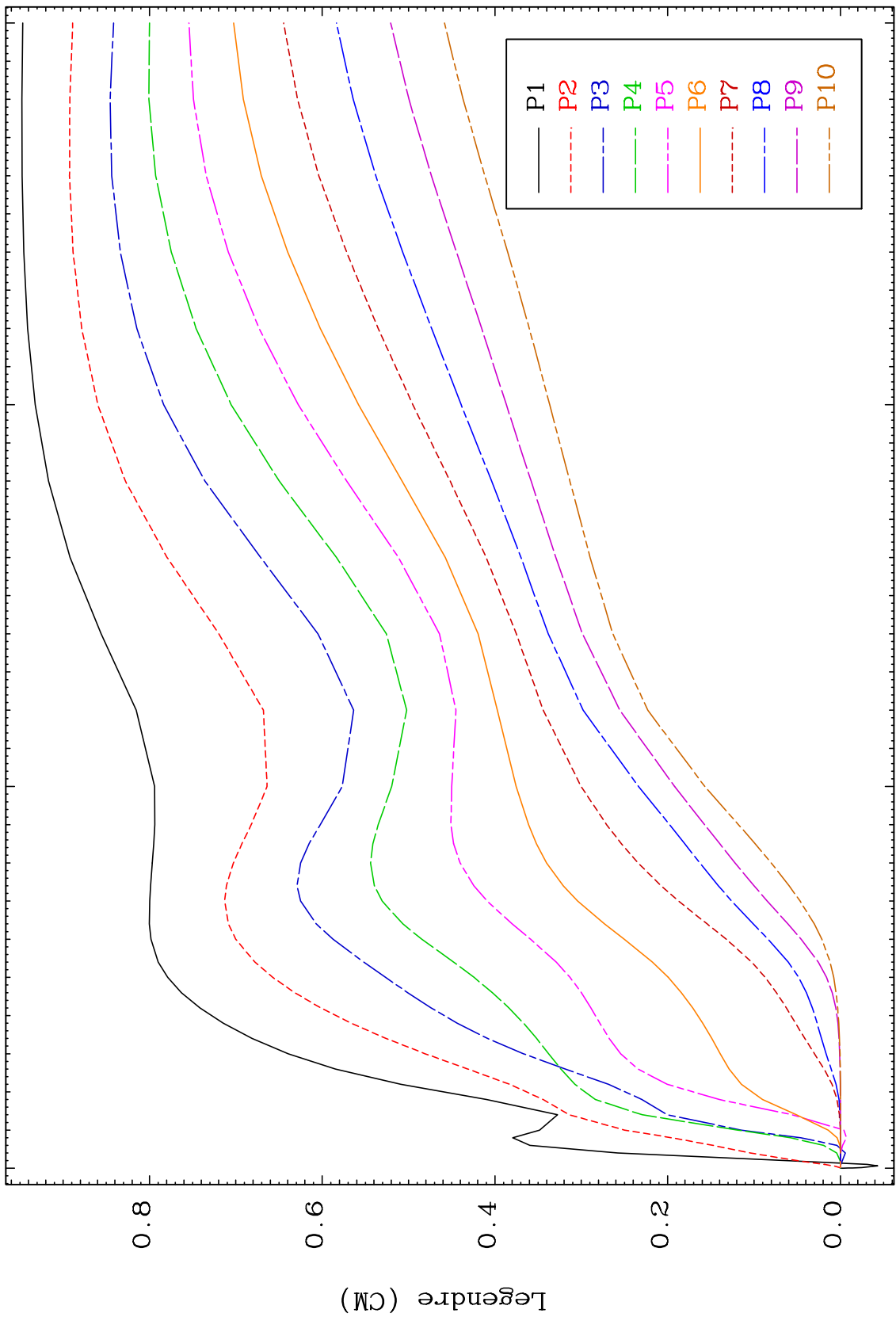




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95-Am-246

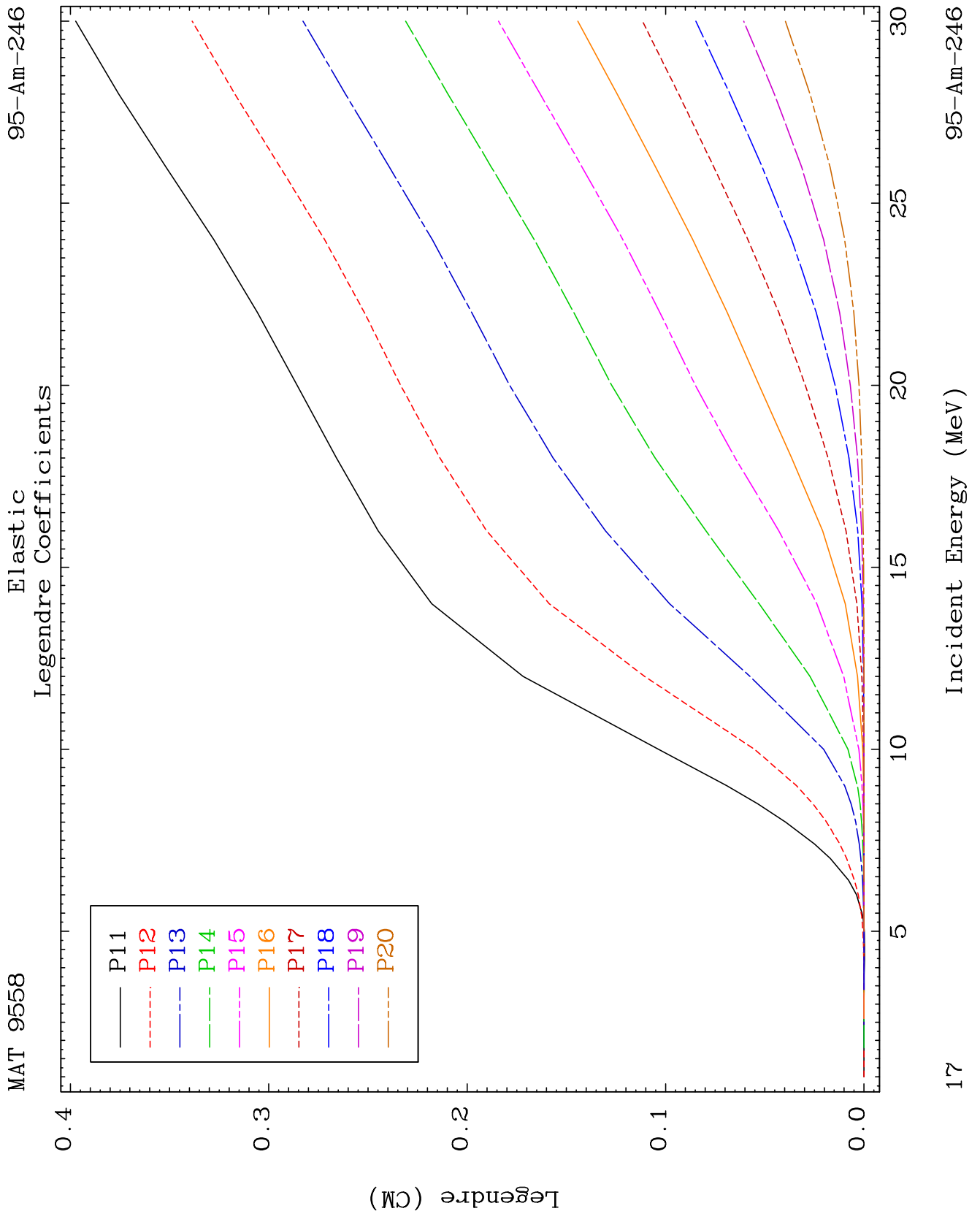
Elastic Legendre Coefficients



16

Incident Energy (MeV)

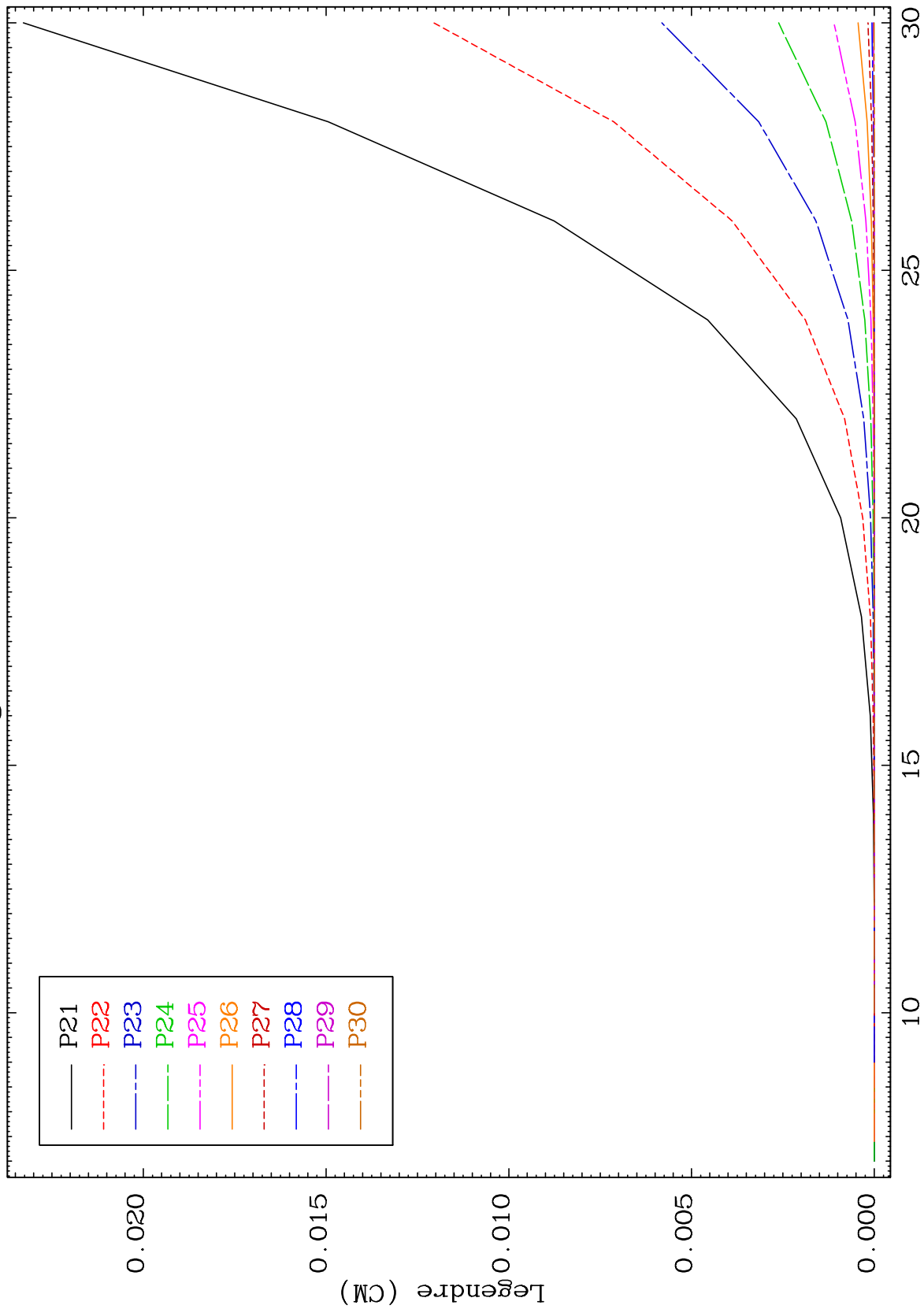
95-Am-246



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### Elastic Legendre Coefficients

95-Am-246



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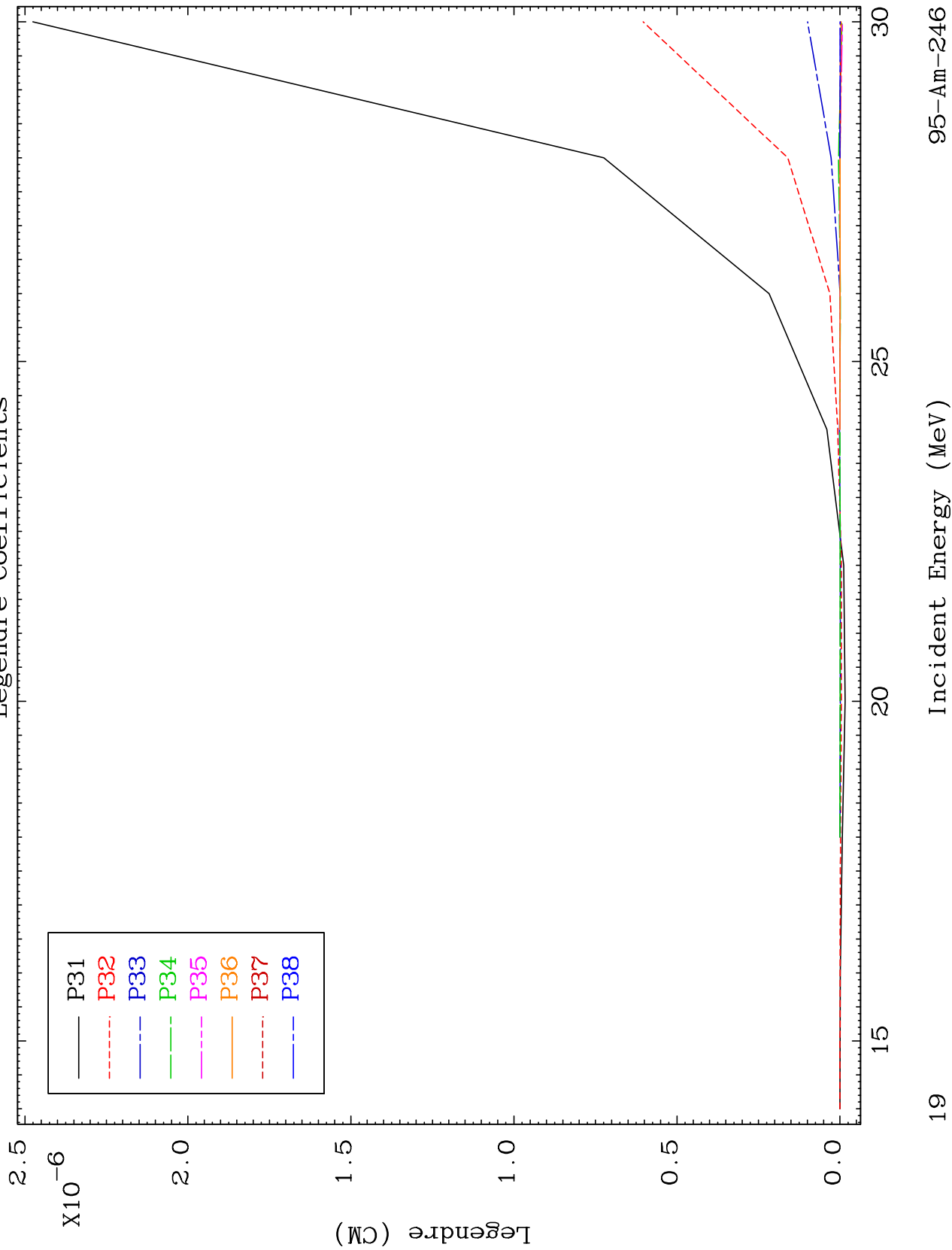
Incident Energy (MeV)

95-Am-246

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Elastic Legendre Coefficients

95-Am-246

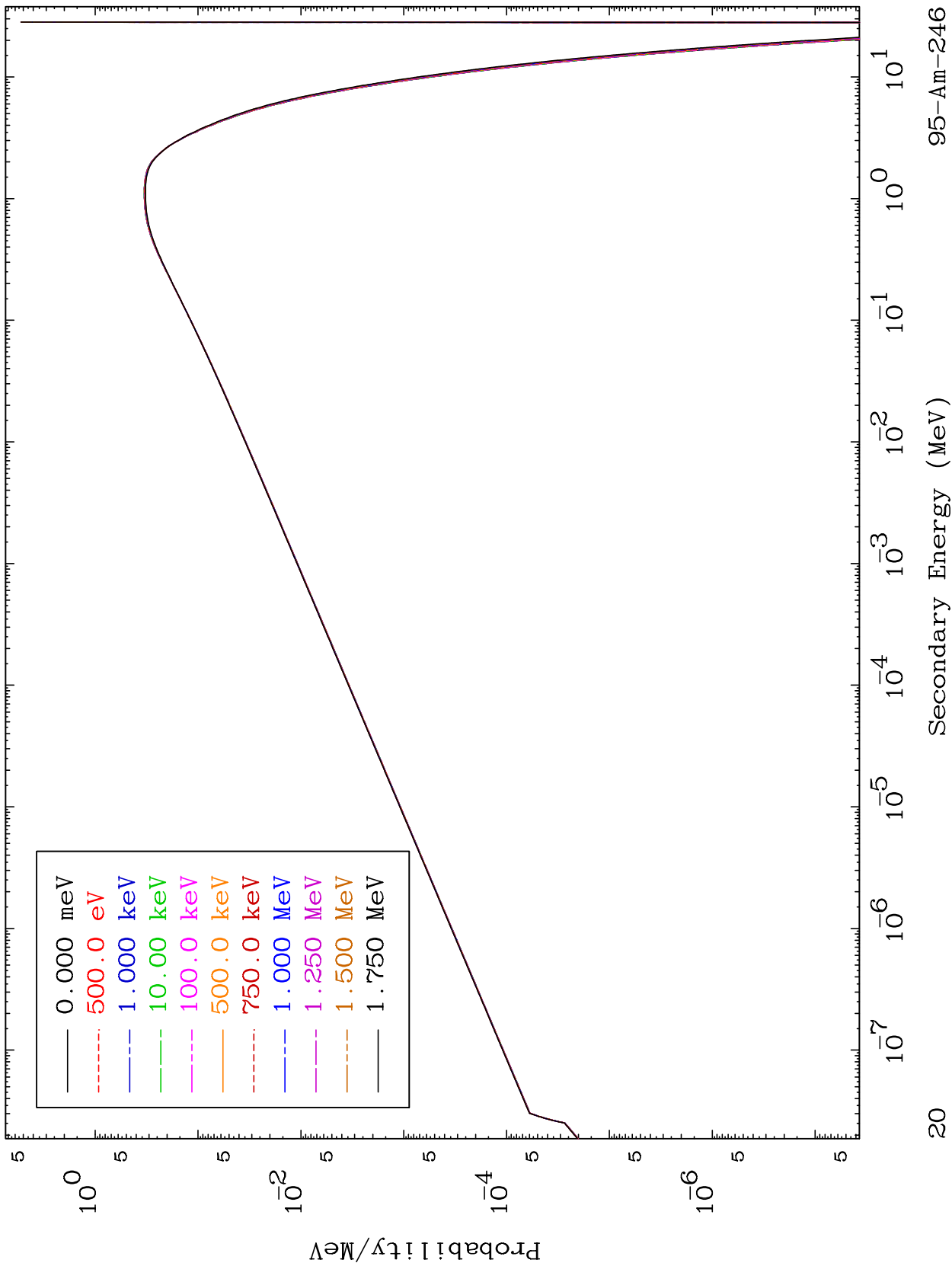


19

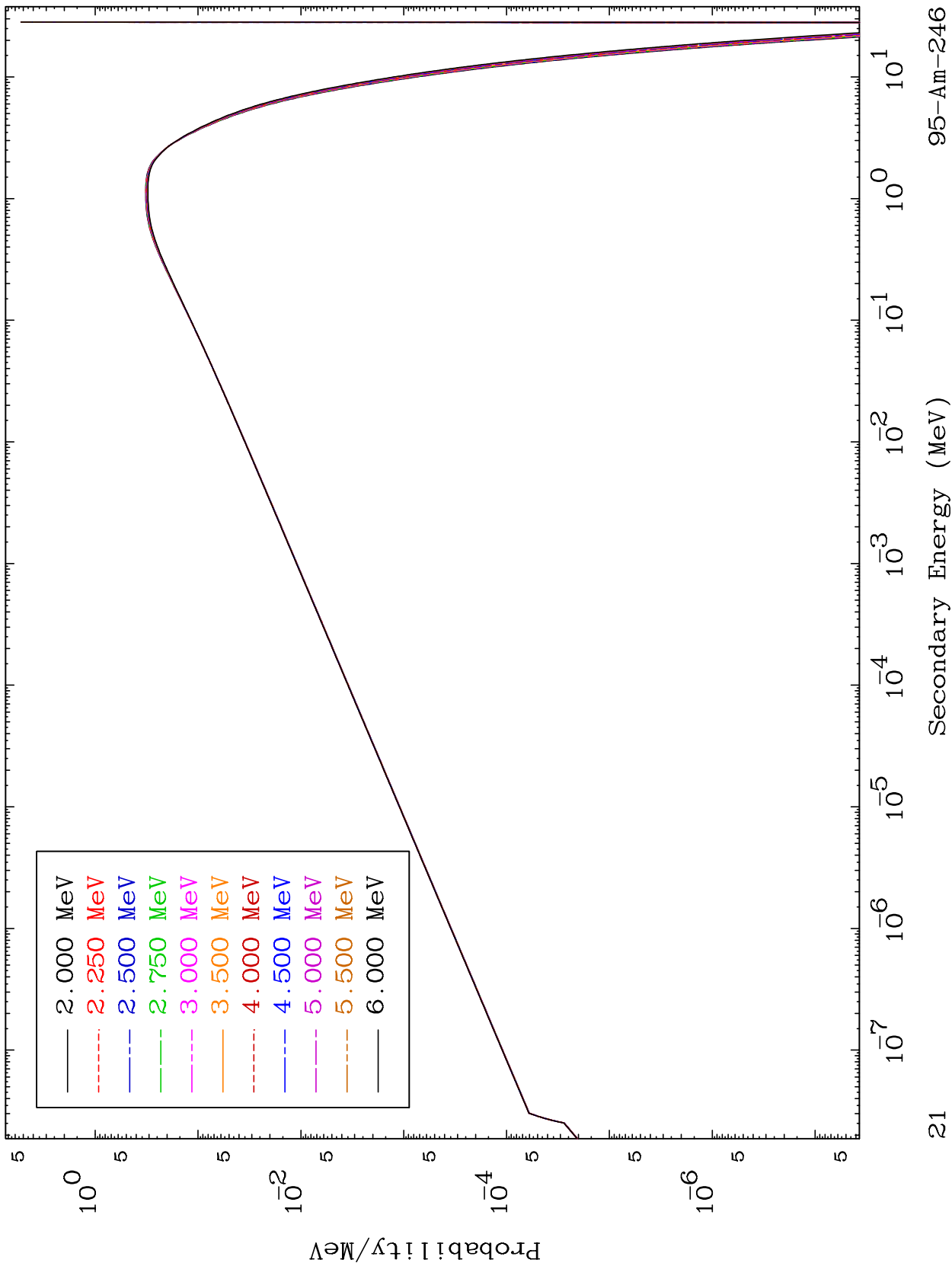
Incident Energy (MeV)

95-Am-246

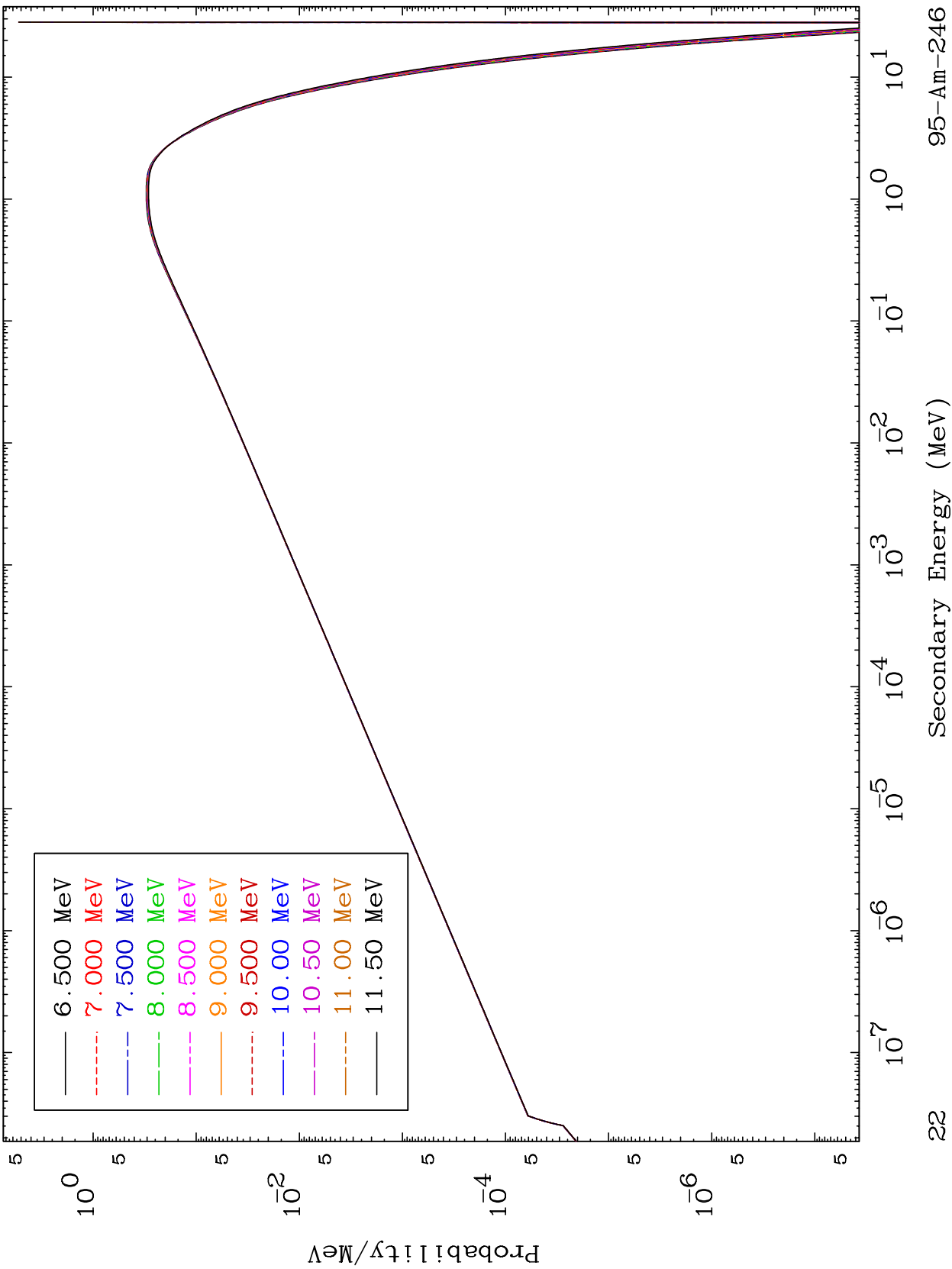
### Fission Energy Distribution

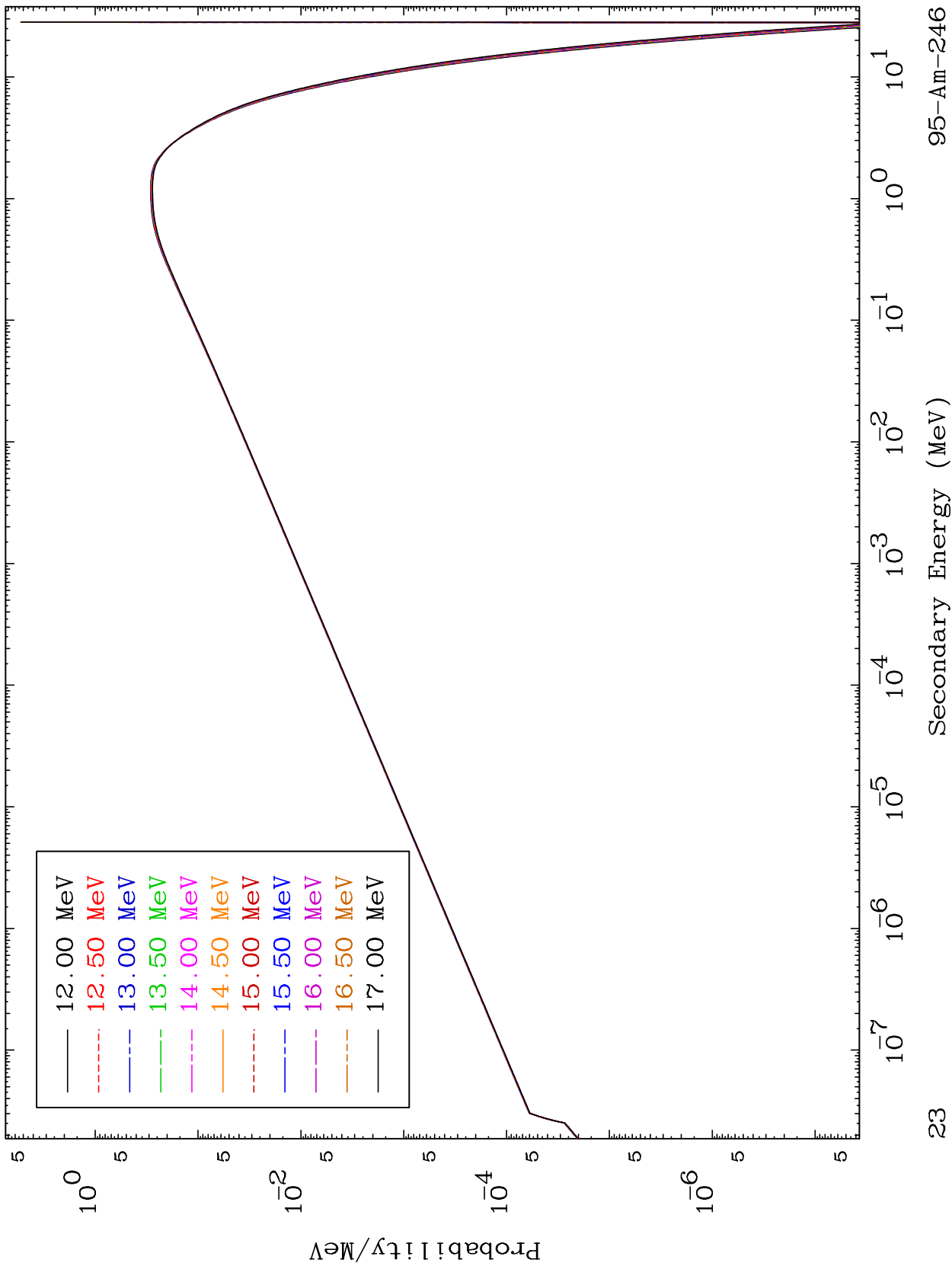


Fission Energy Distribution



Fission Energy Distribution



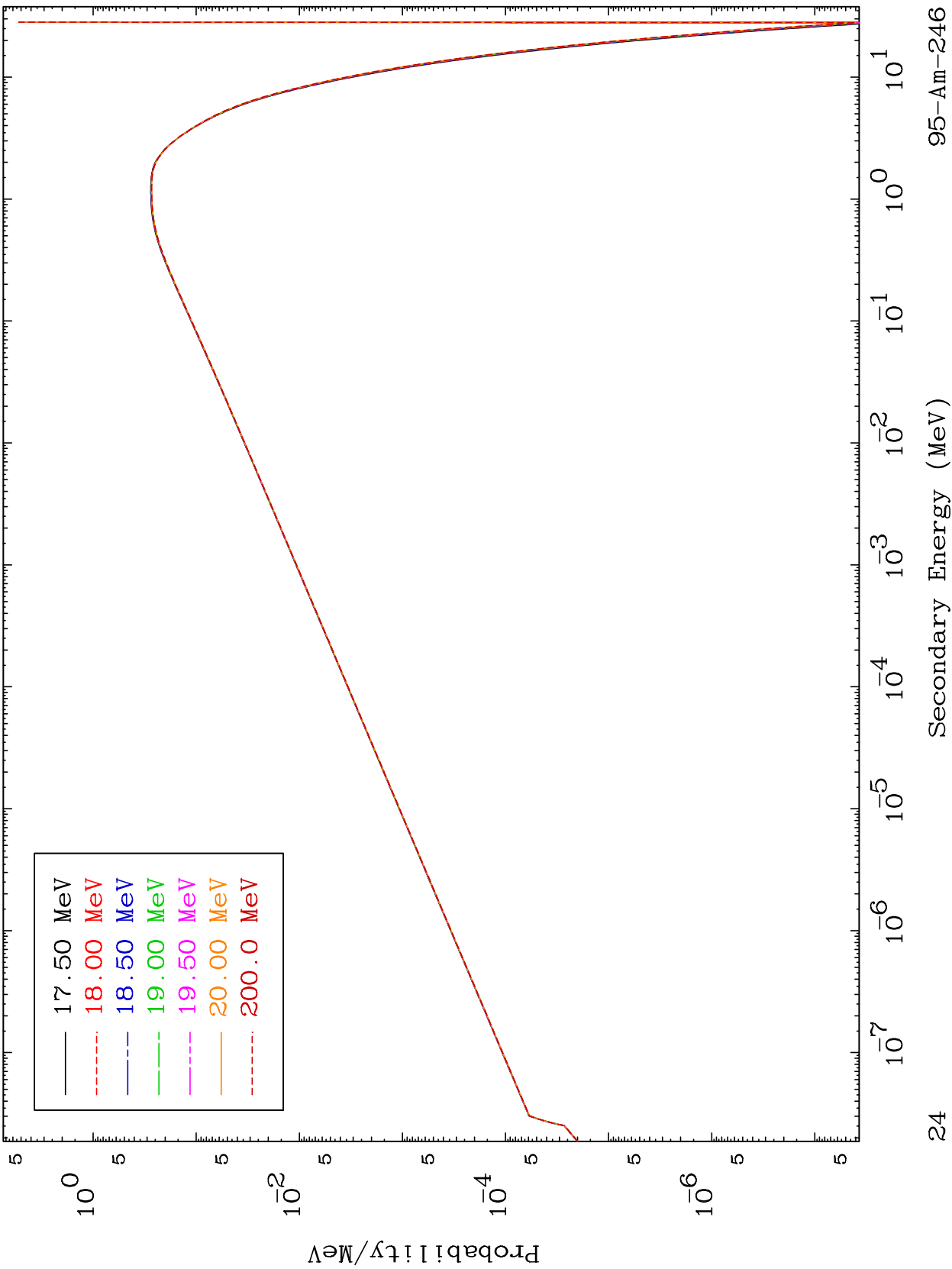




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### Fission Energy Distribution

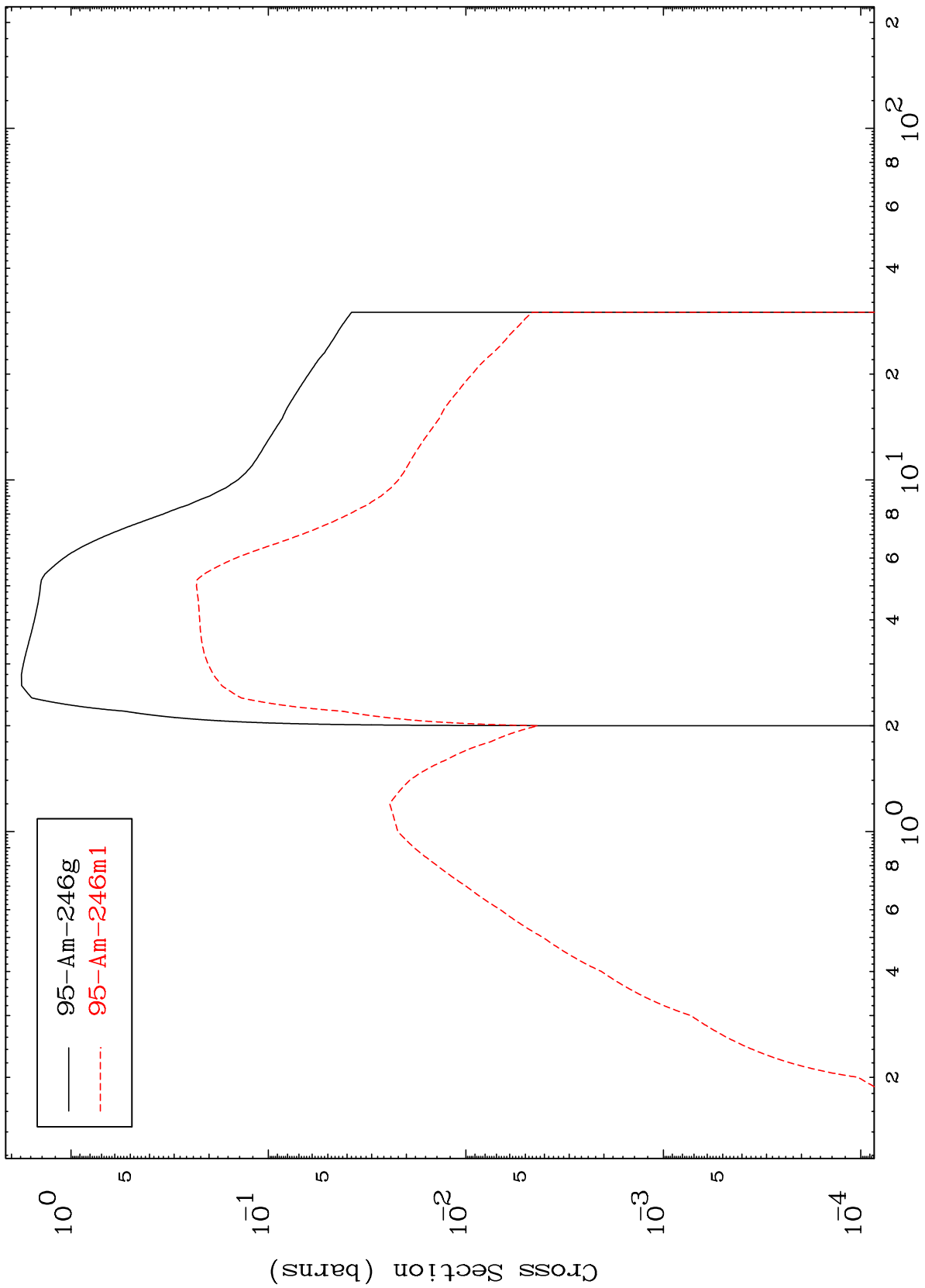
95-Am-246



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95-Am-246

Radionuclide Production Cross Section



95-Am-246

Incident Energy (MeV)

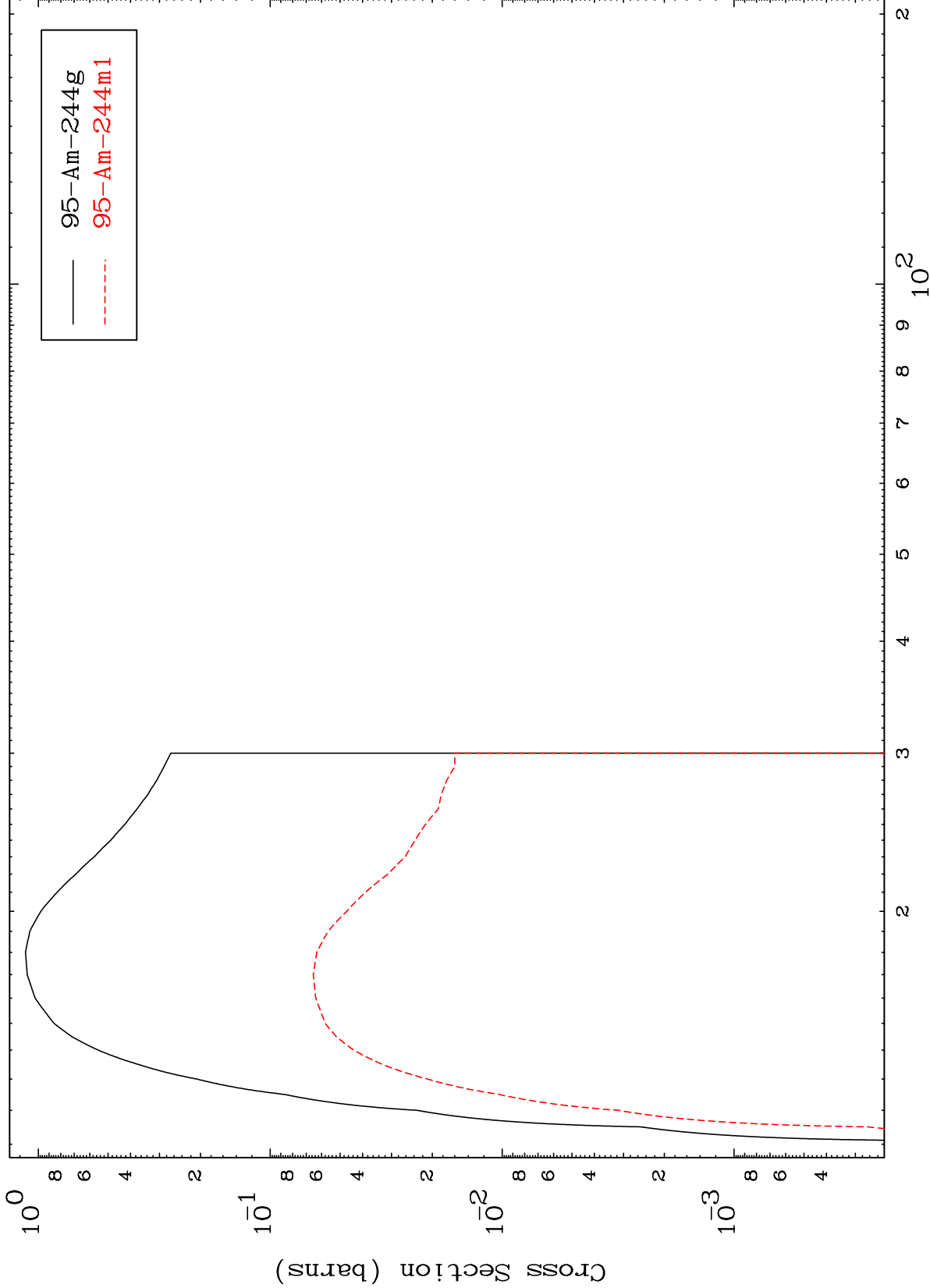
25

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(n,3n)

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Radionuclide Production Cross Section



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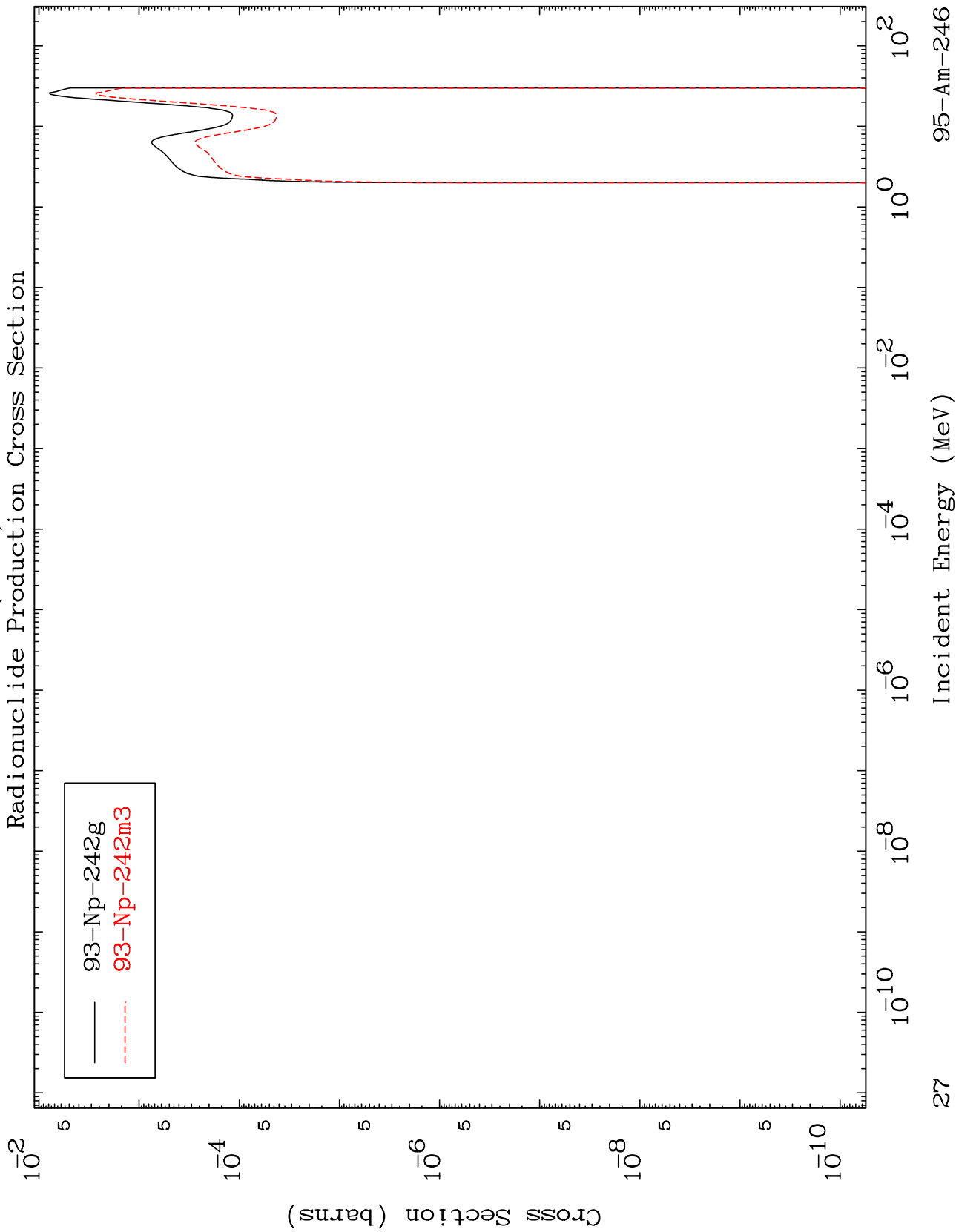
Incident Energy (MeV)

95-Am-246

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(n,n')  $\alpha$

95-Am-246



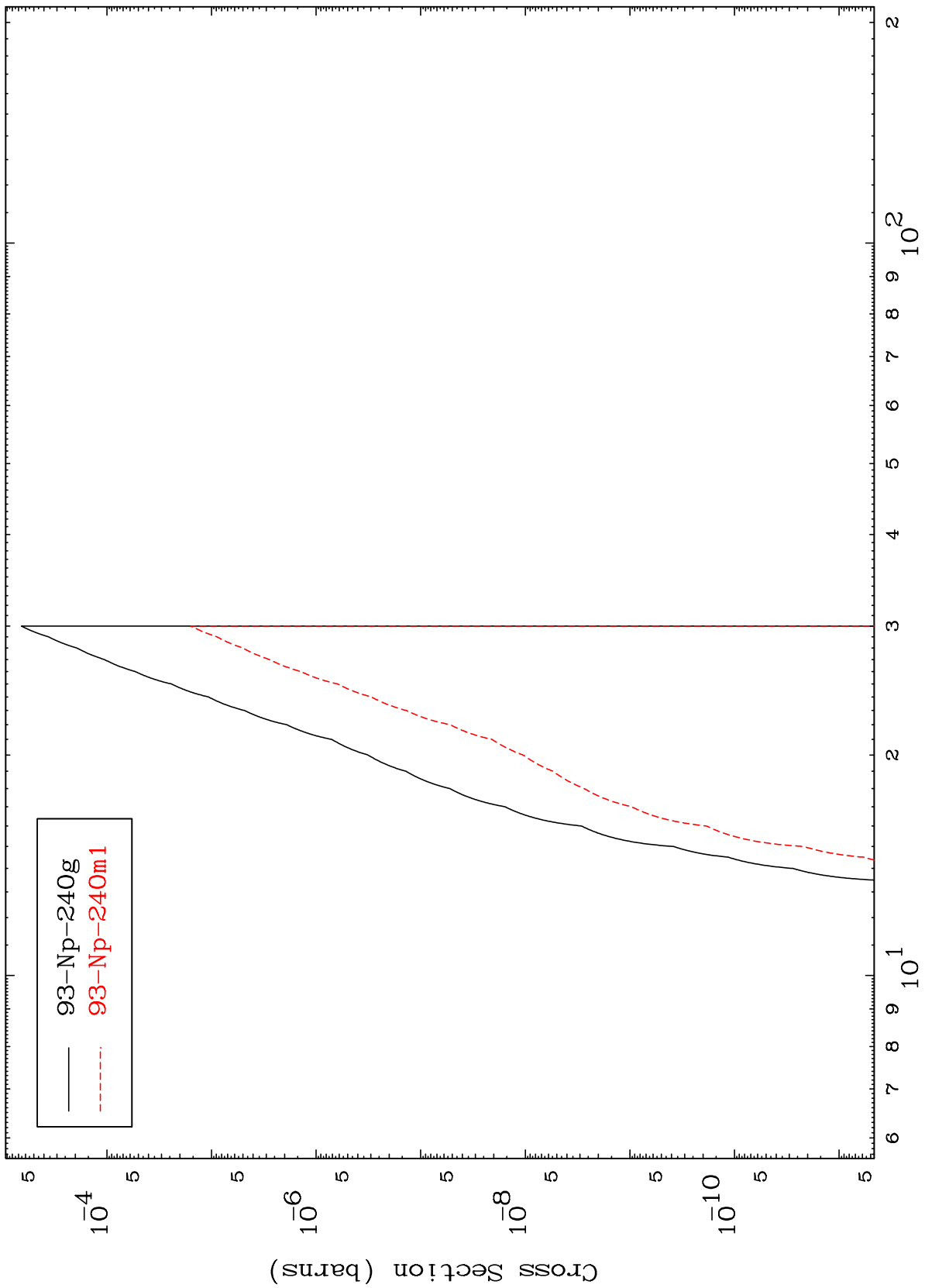
93-Np-242g  
93-Np-242m3

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(n,3n)  $\alpha$

95-Am-246

Radionuclide Production Cross Section



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Incident Energy (MeV)

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