

Program EVALPLOT  
(Version 2015-2)

by

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(Present Contact Information)

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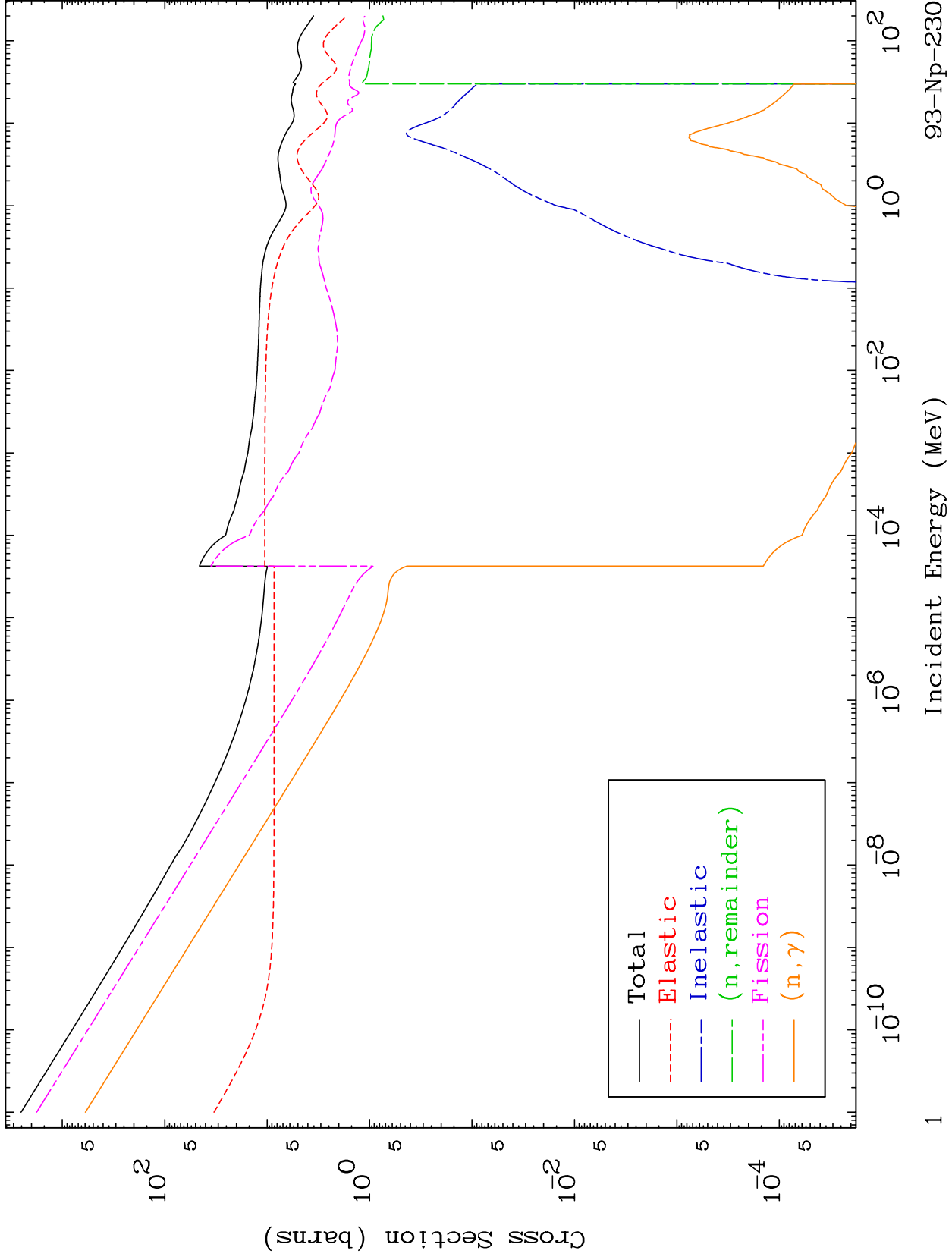
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 9325

Major  
293 Kelvin Cross Sections

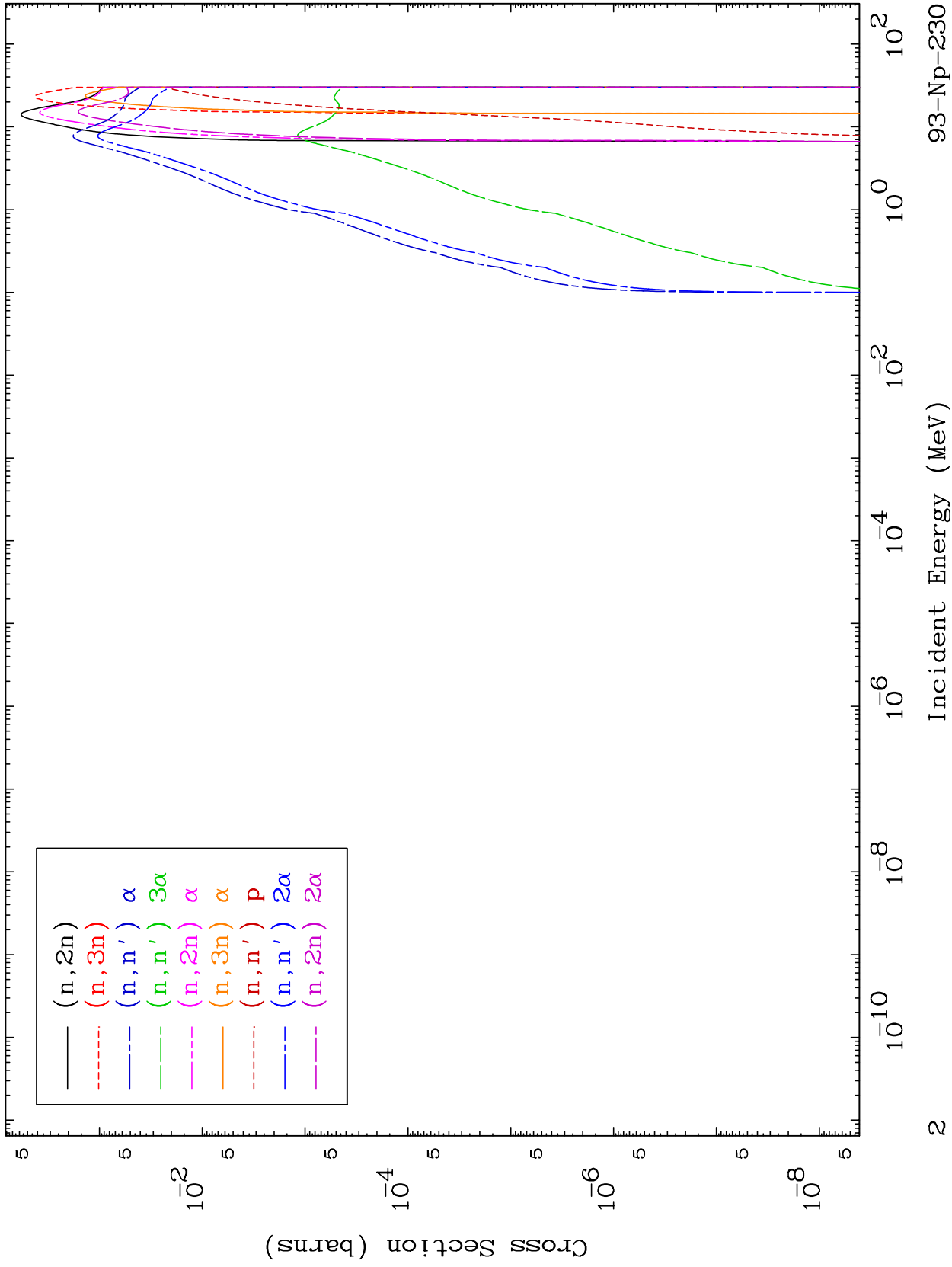
93-Np-230



MAT 9325

Neutron Production  
293 Kelvin Cross Sections

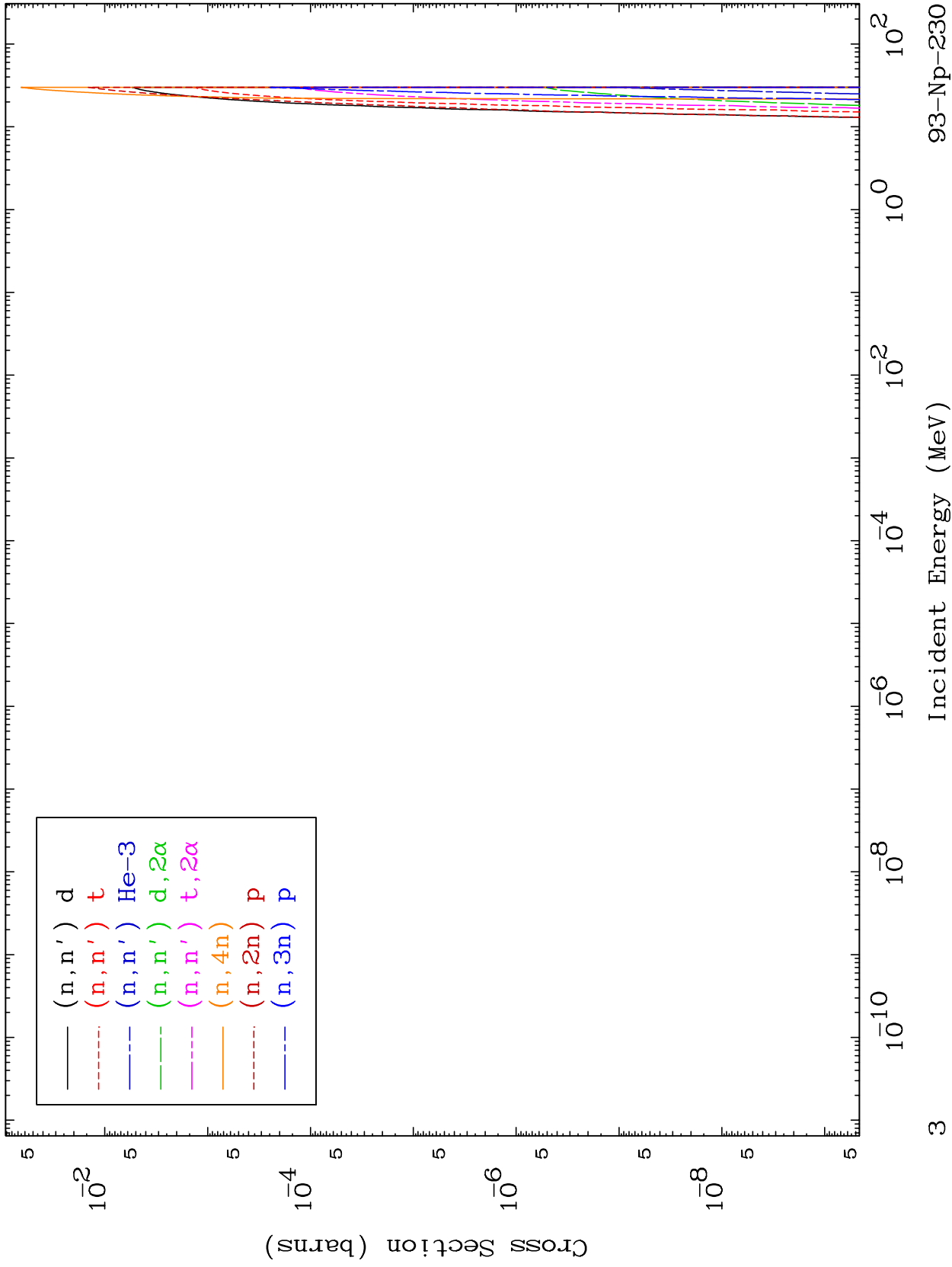
93-Np-230



MAT 9325

Neutron Production  
293 Kelvin Cross Sections

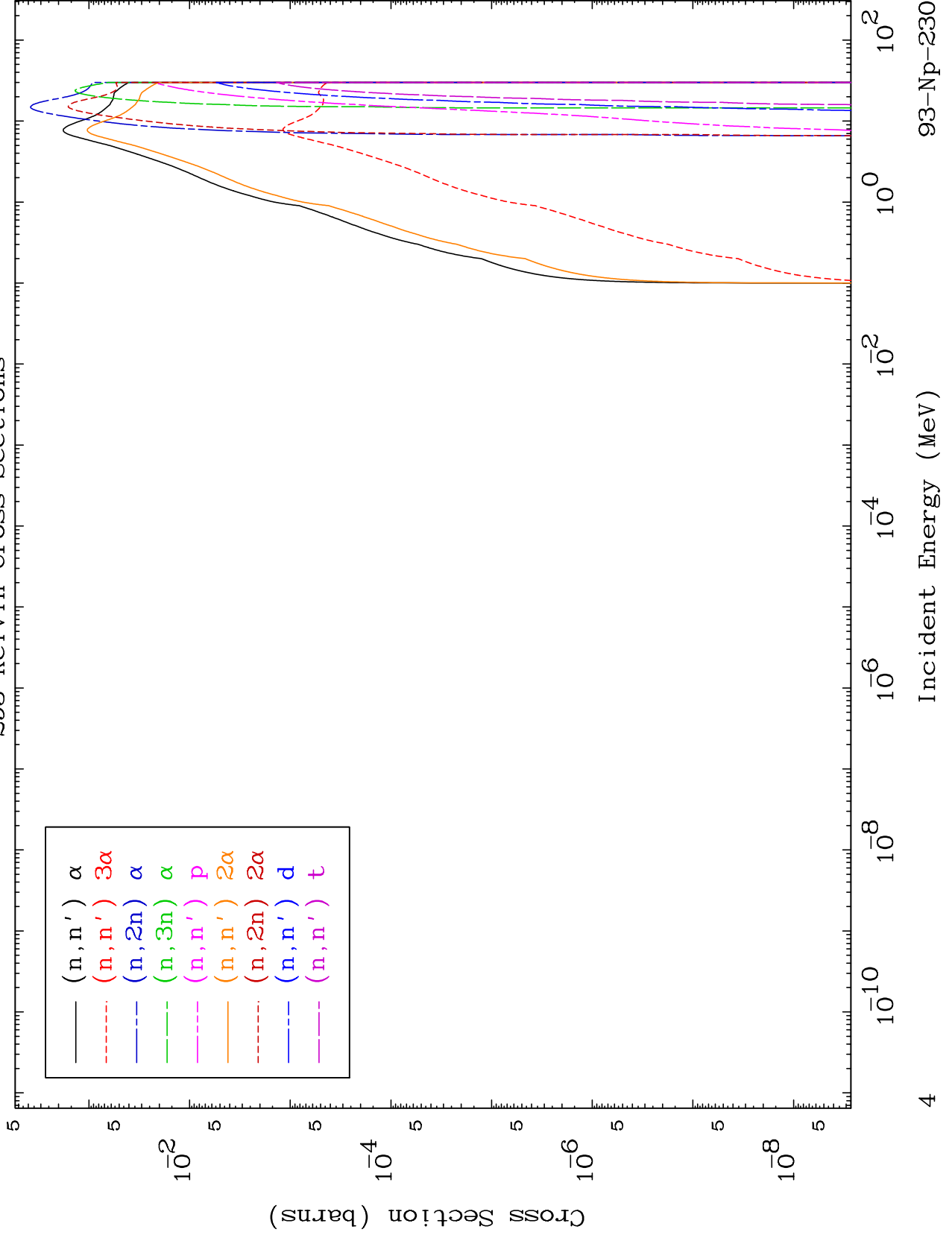
93-Np-230



MAT 9325

Charged Particle  
293 Kelvin Cross Sections

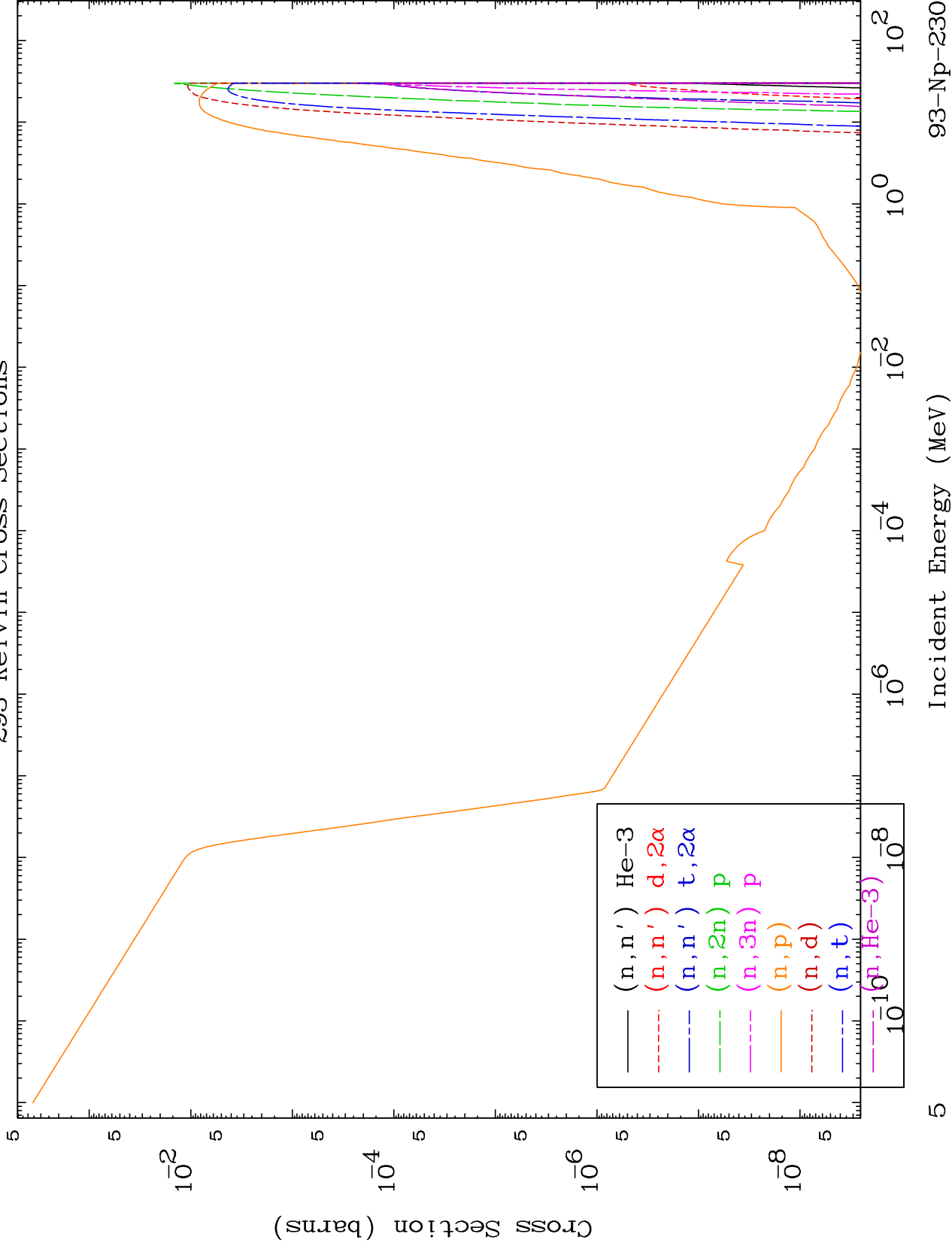
93-Np-230



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Charged Particle  
293 Kelvin Cross Sections

93-Np-230



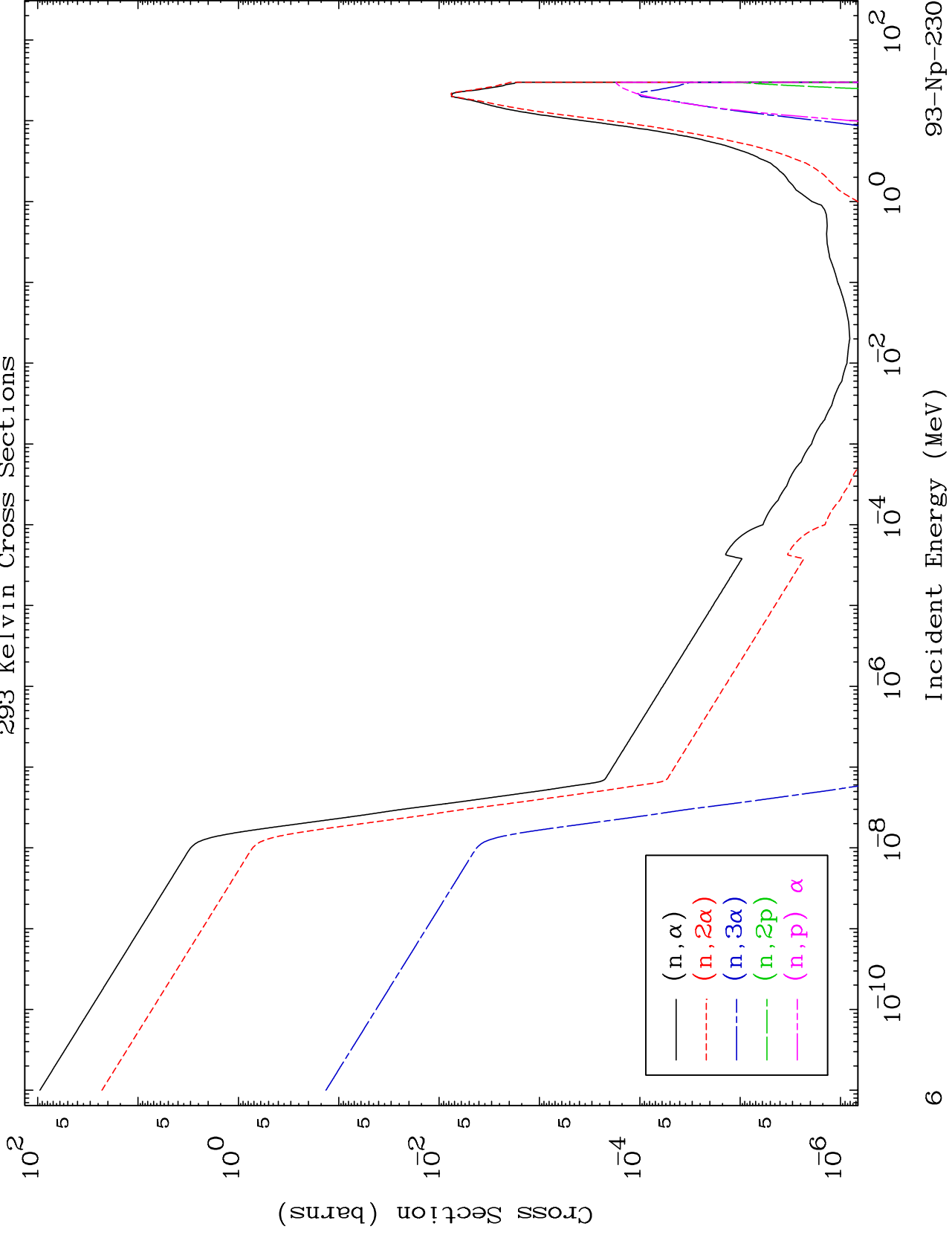
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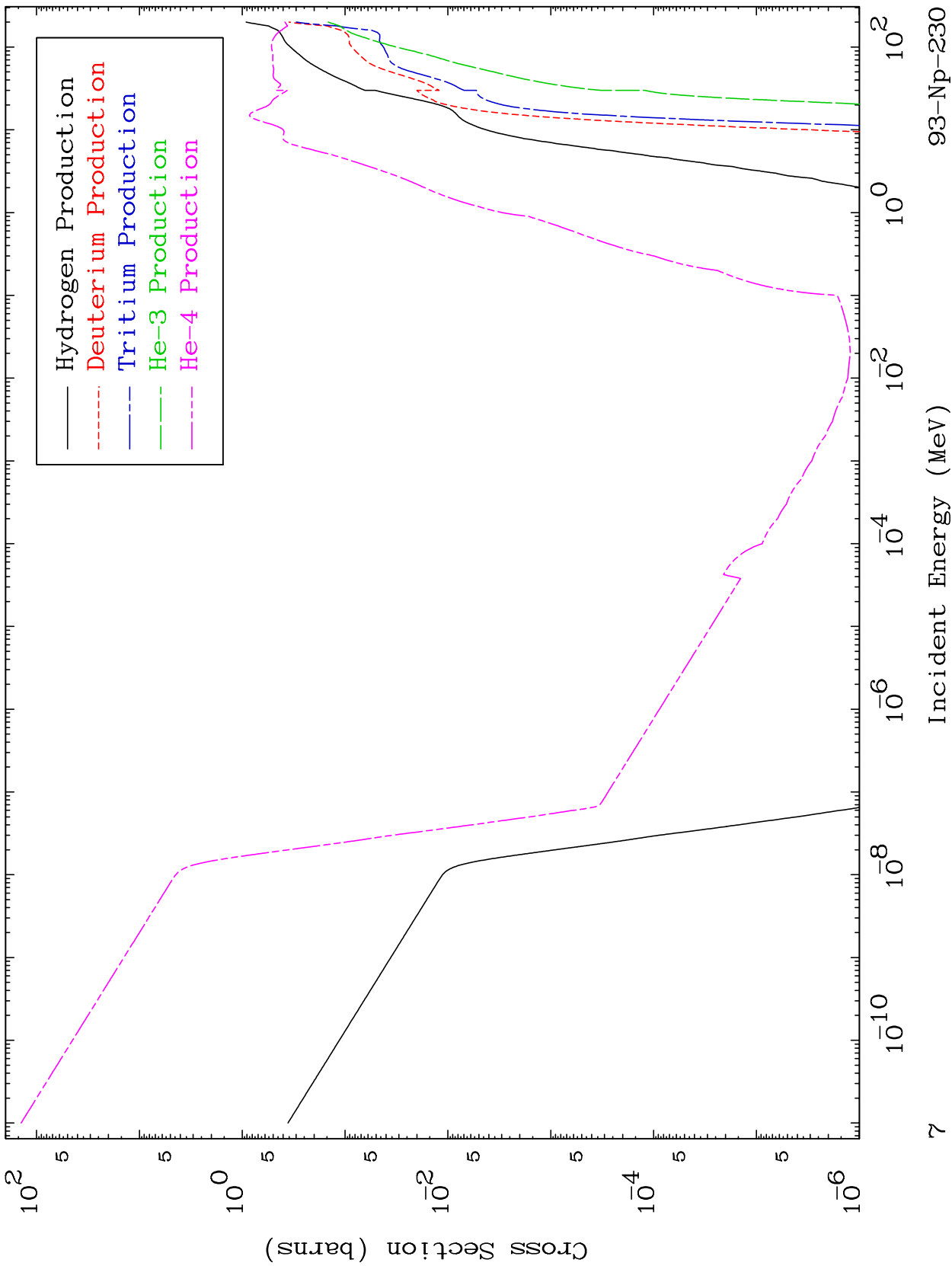
93-Np-230

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Charged Particle  
293 Kelvin Cross Sections

93-Np-230



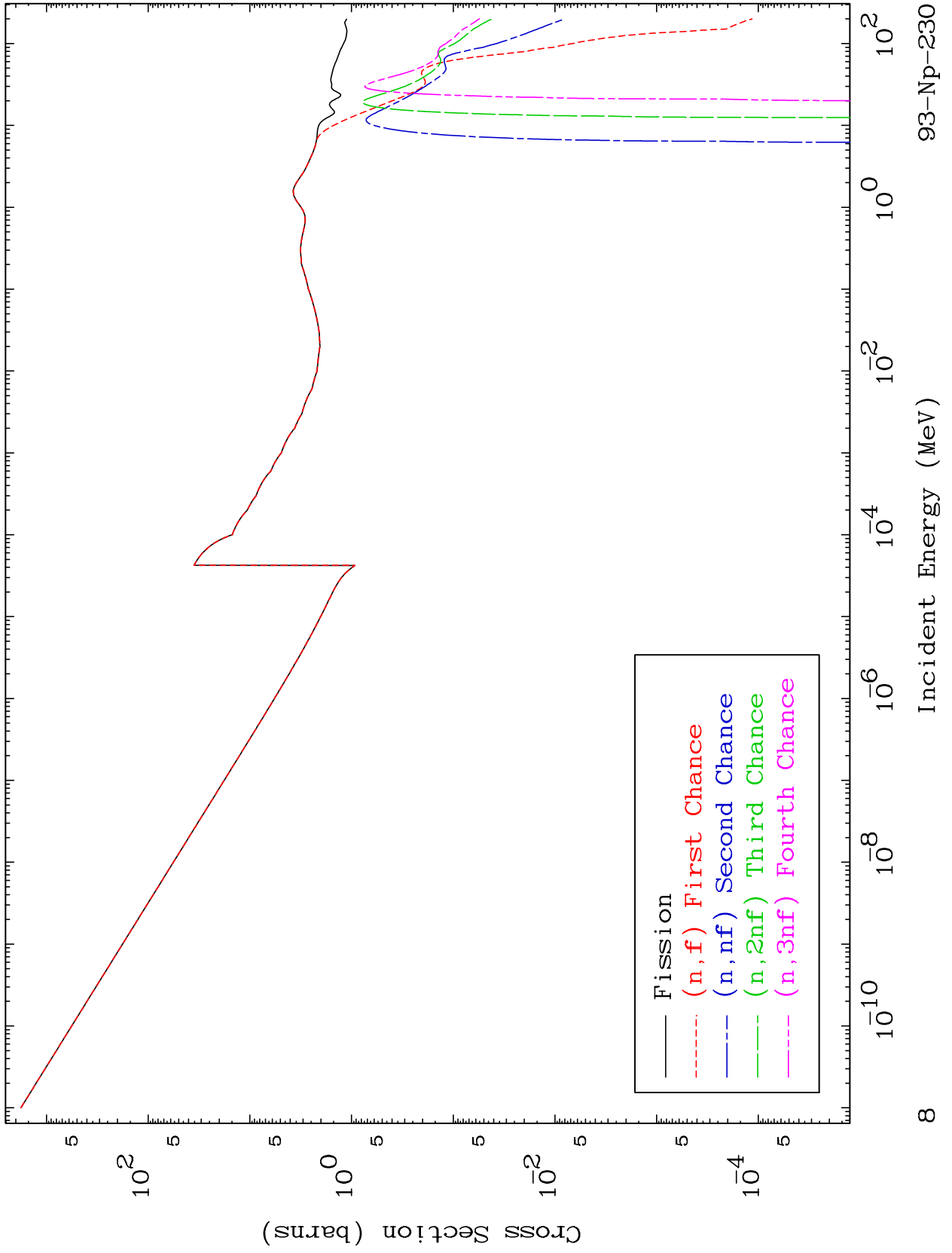


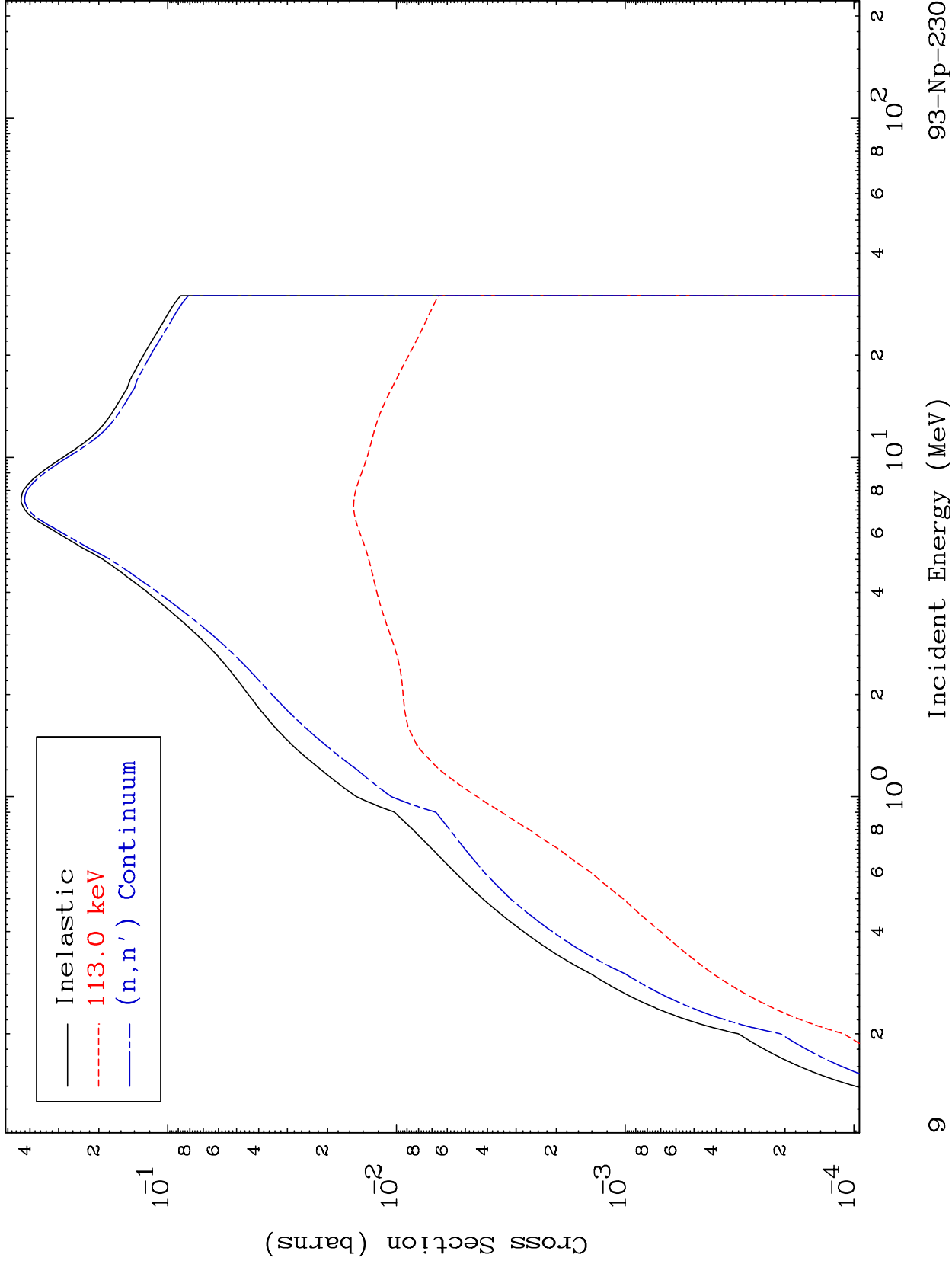


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Fission  
293 Kelvin Cross Sections

93-Np-230

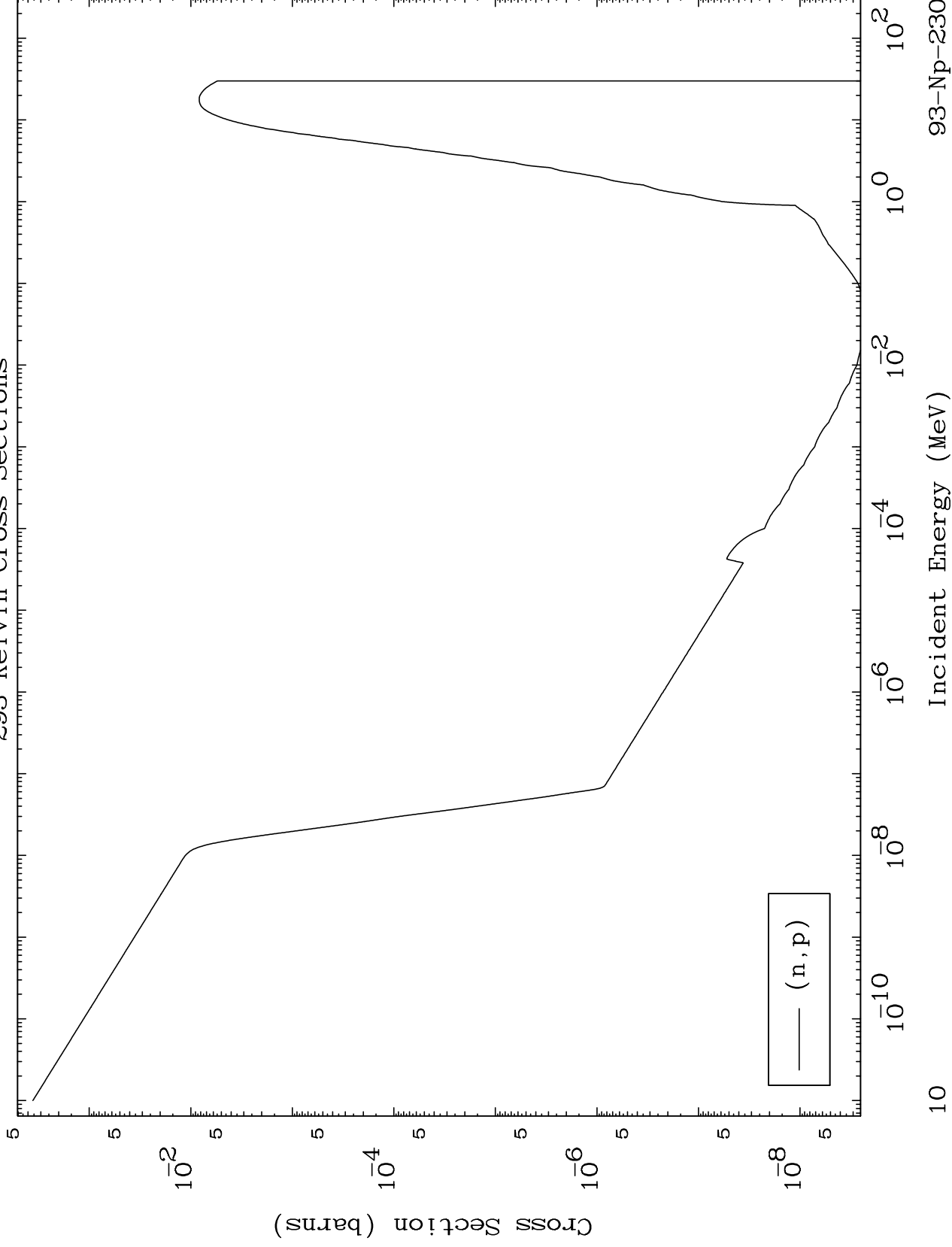




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(n,p) Levels  
293 Kelvin Cross Sections

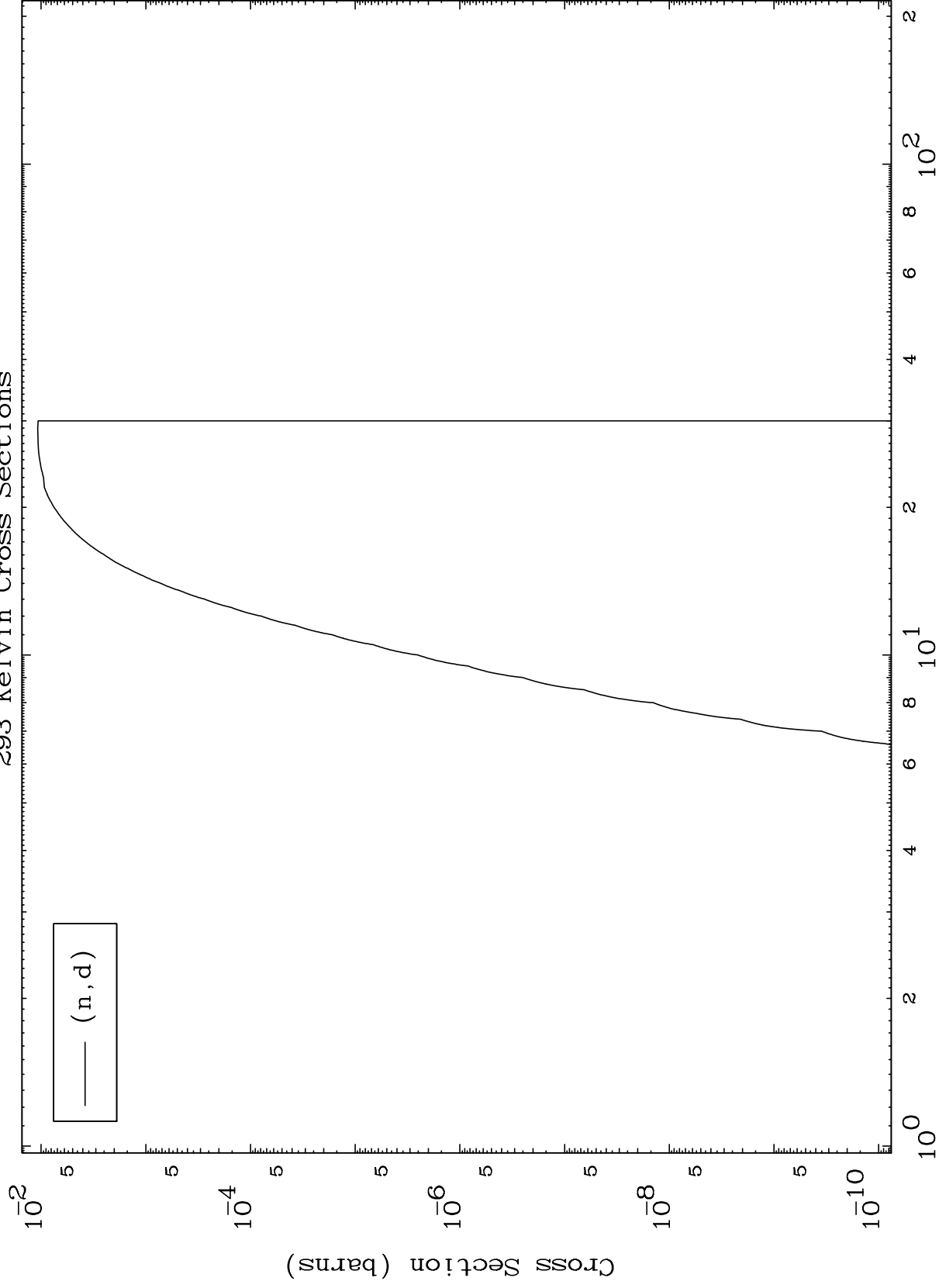
93-Np-230



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(n,d) Levels  
293 Kelvin Cross Sections

93-Np-230



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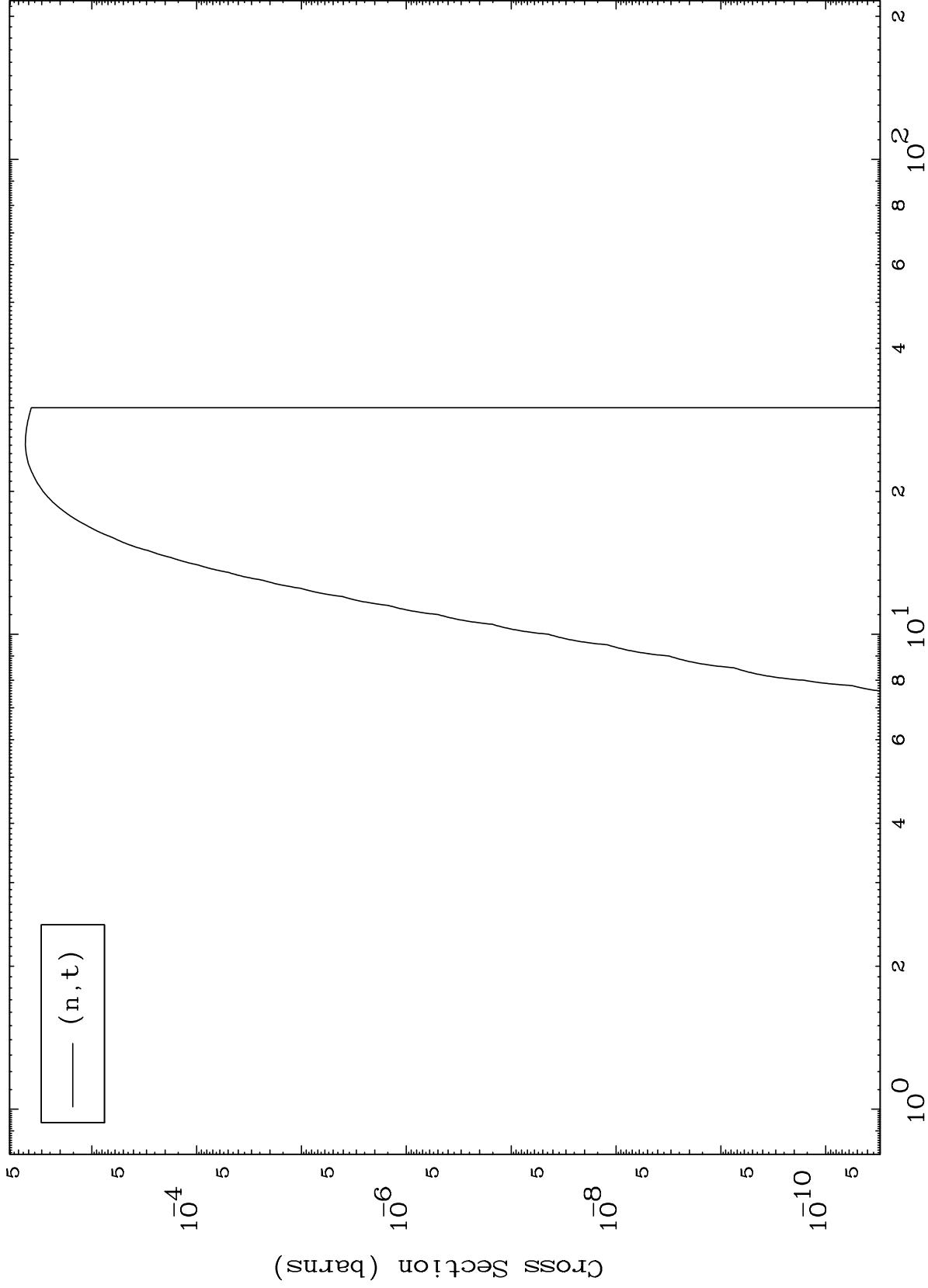
Incident Energy (MeV)

93-Np-230

MAT 9325

(n,t) Levels  
293 Kelvin Cross Sections

93-Np-230



12

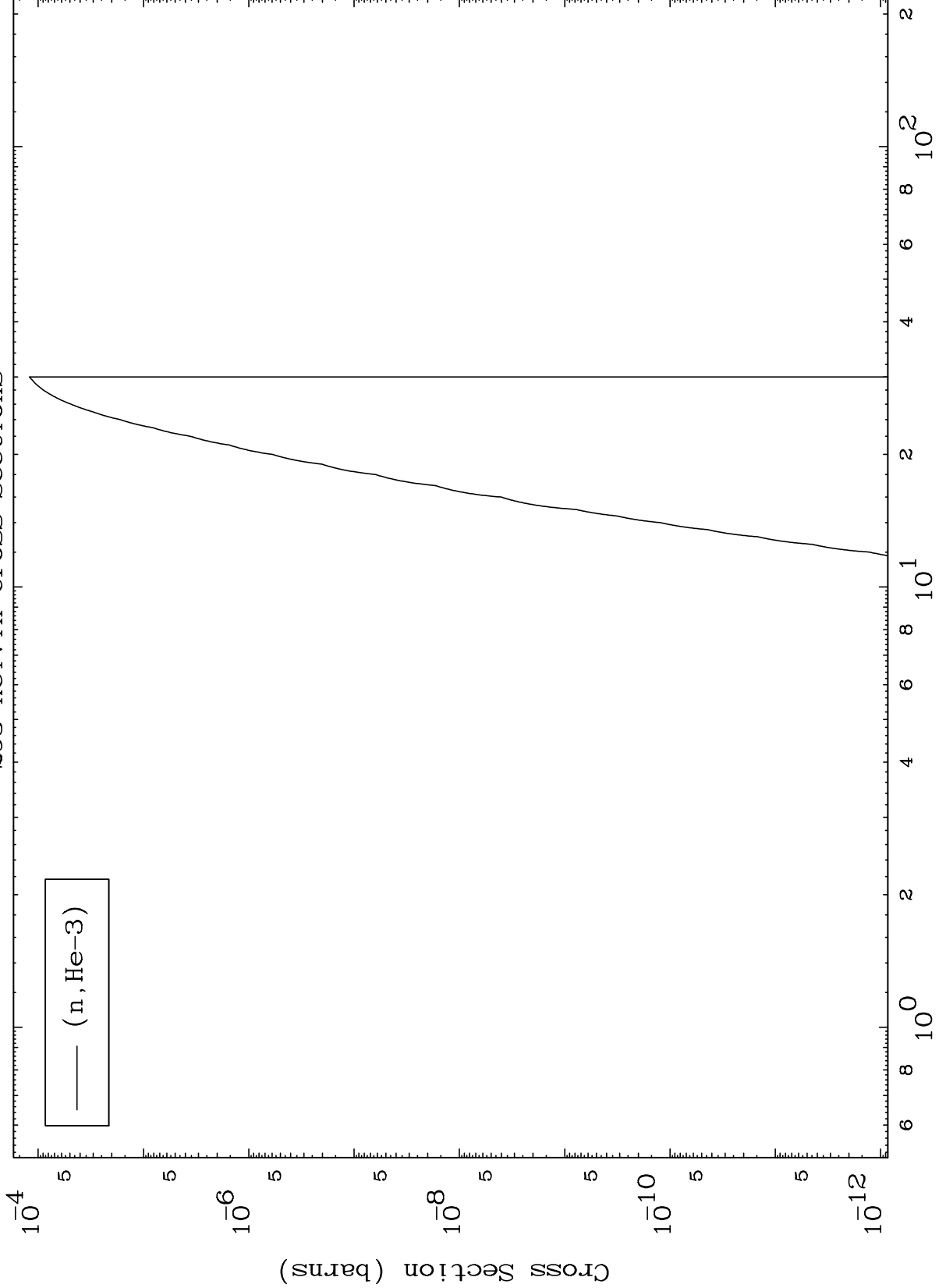
Incident Energy (MeV)

93-Np-230

MAT 9325

(n,He3) Levels  
293 Kelvin Cross Sections

93-Np-230



13

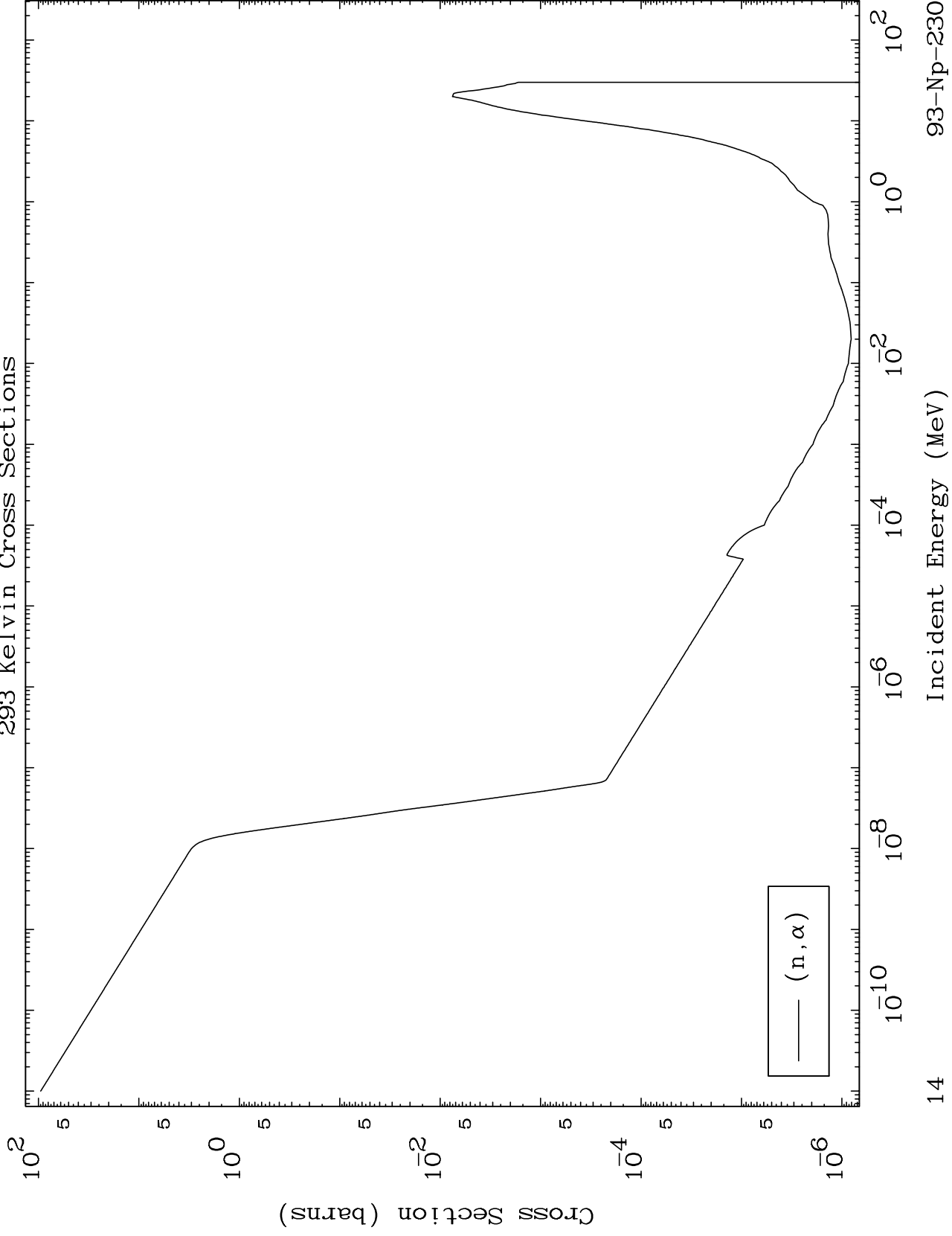
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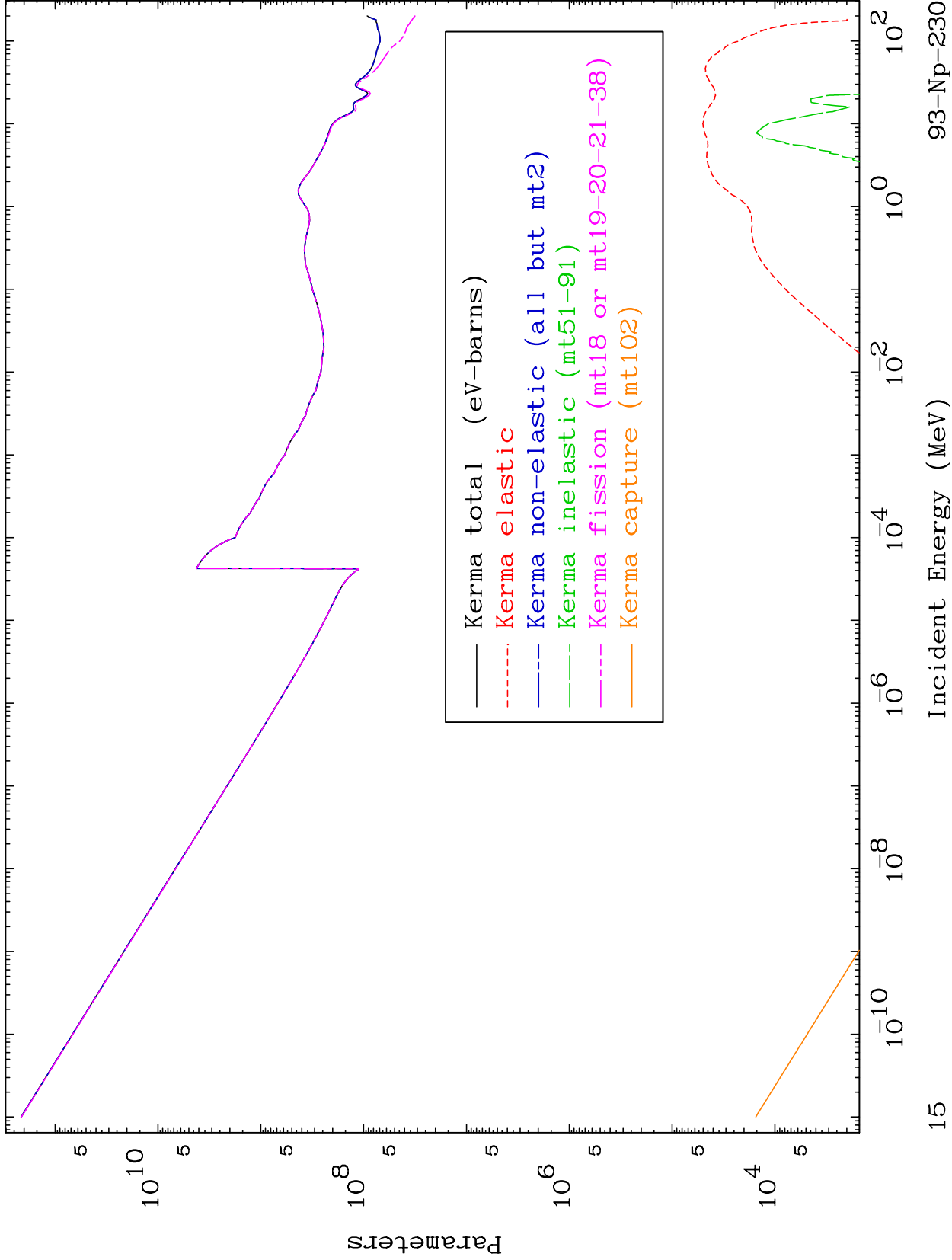
93-Np-230

MAT 9325

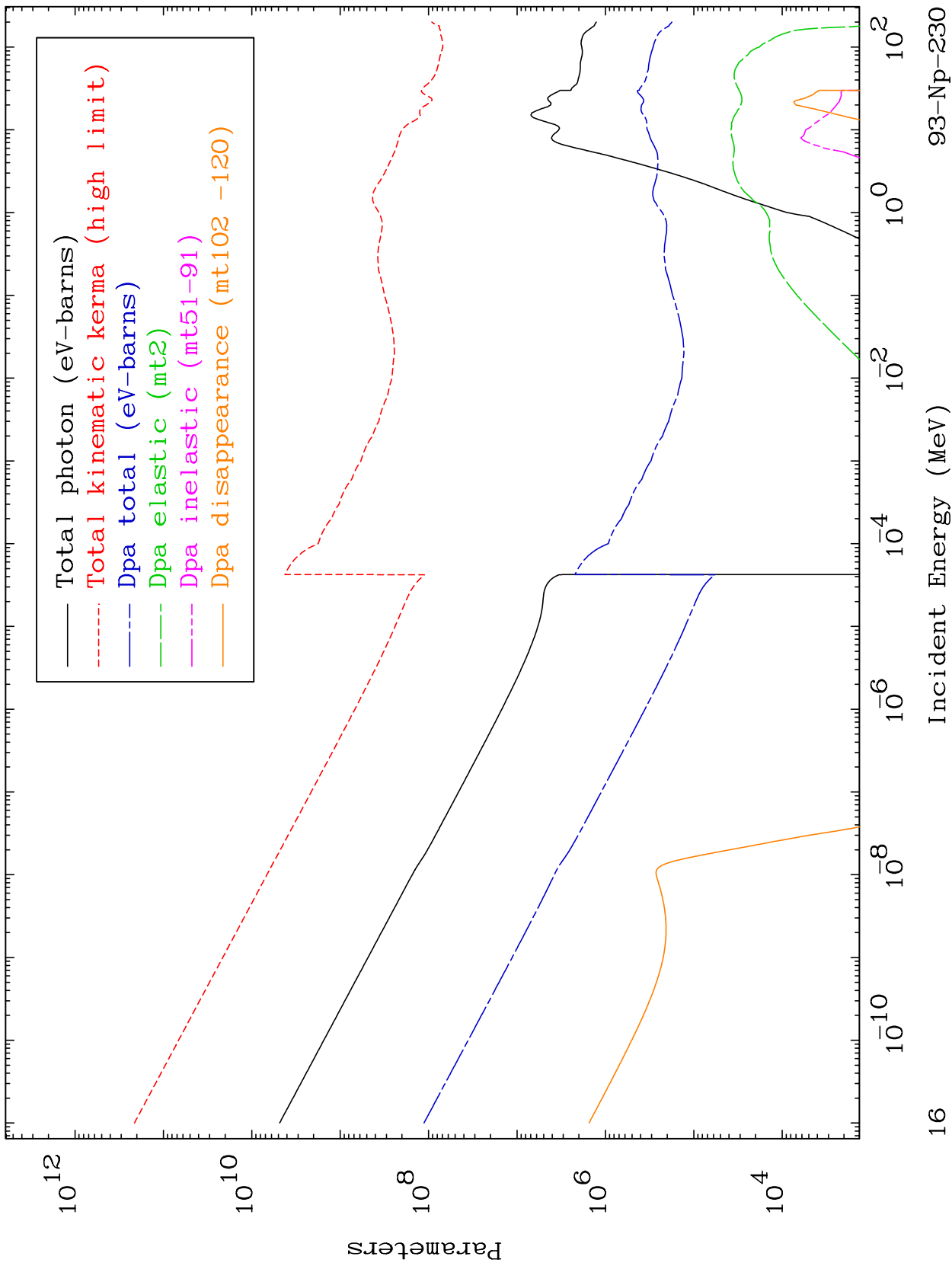
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

93-Np-230





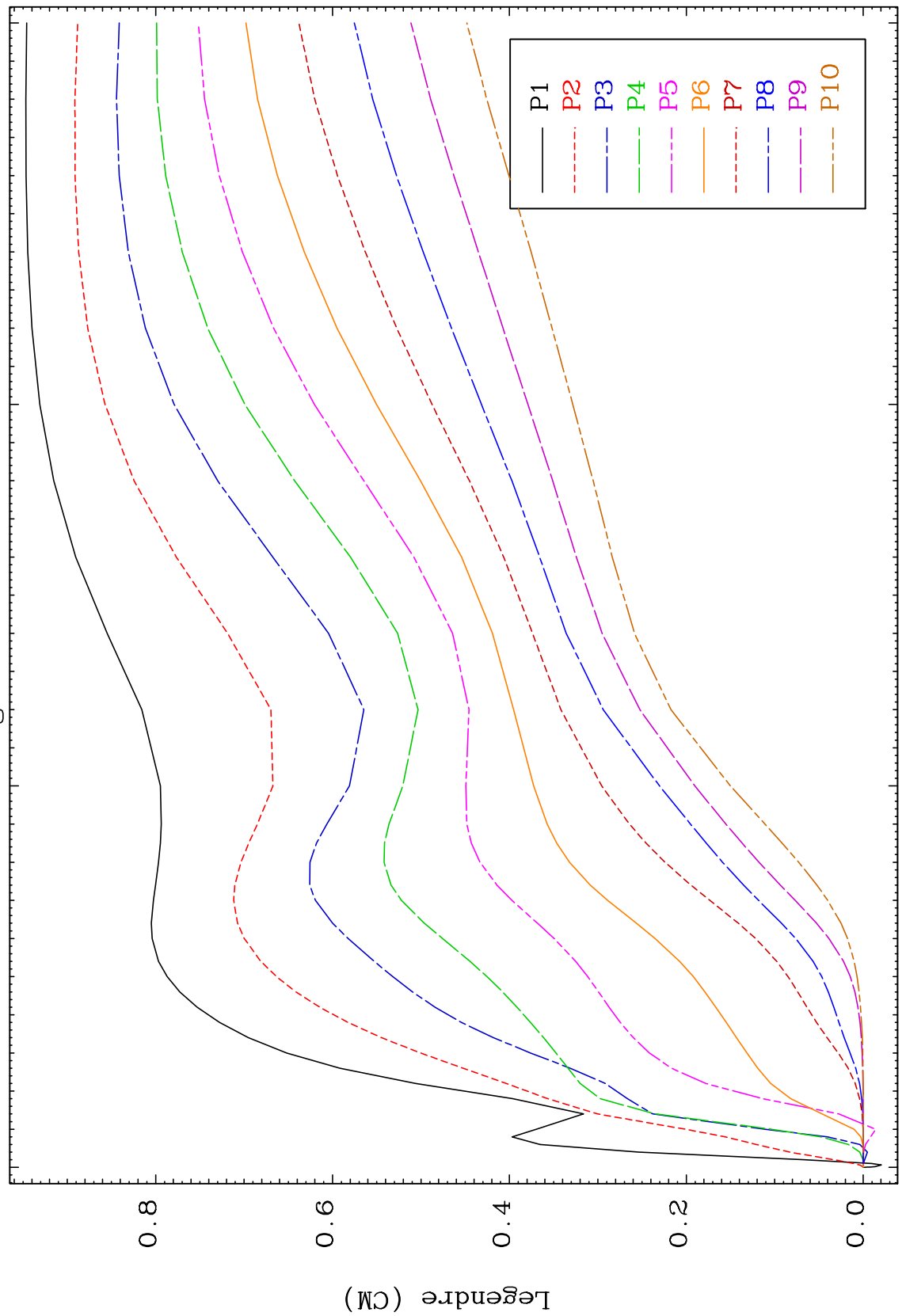




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93-Np-230

Elastic Legendre Coefficients



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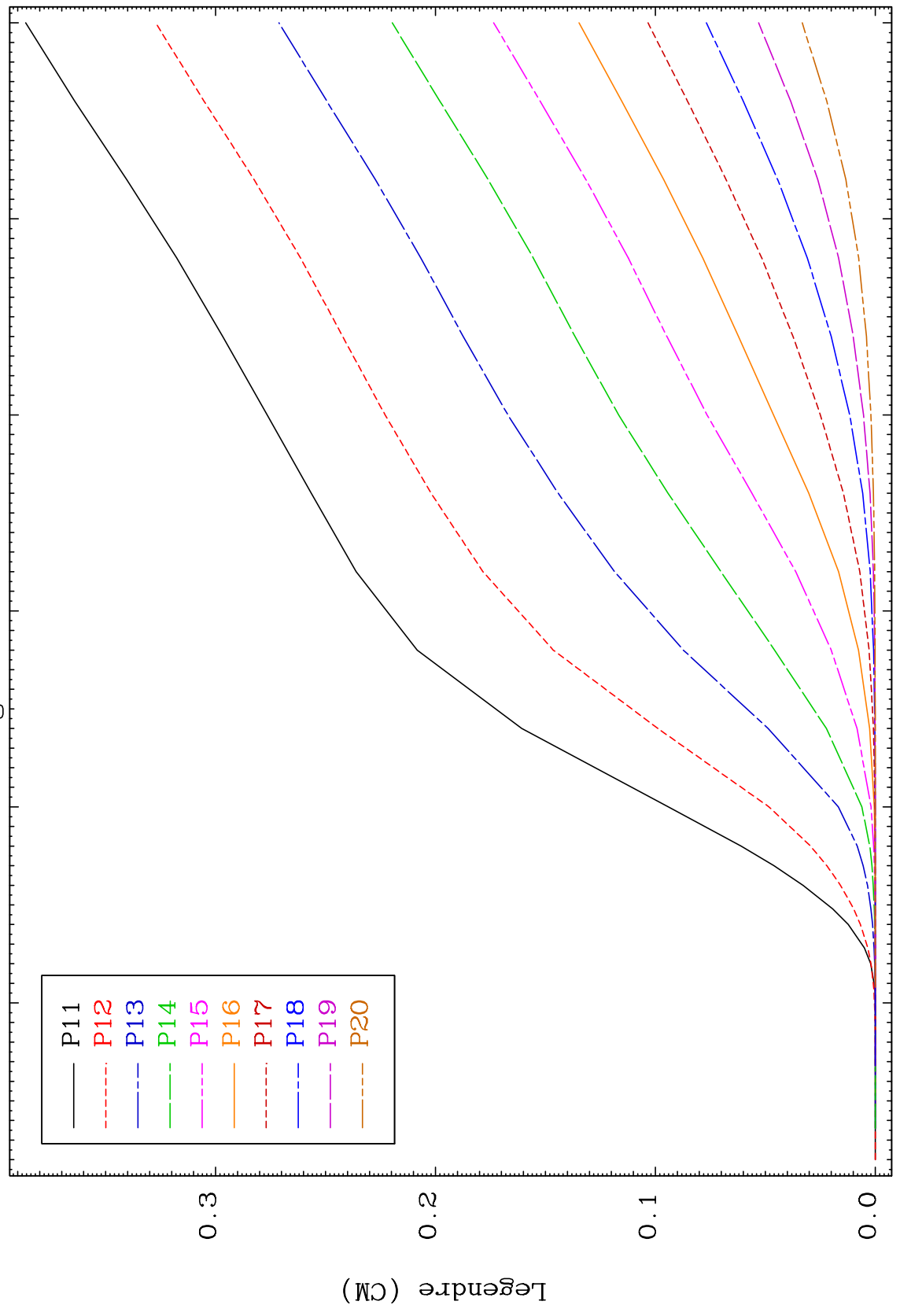
Incident Energy (MeV)

93-Np-230

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Elastic Legendre Coefficients

<sup>93</sup>Np-230



18

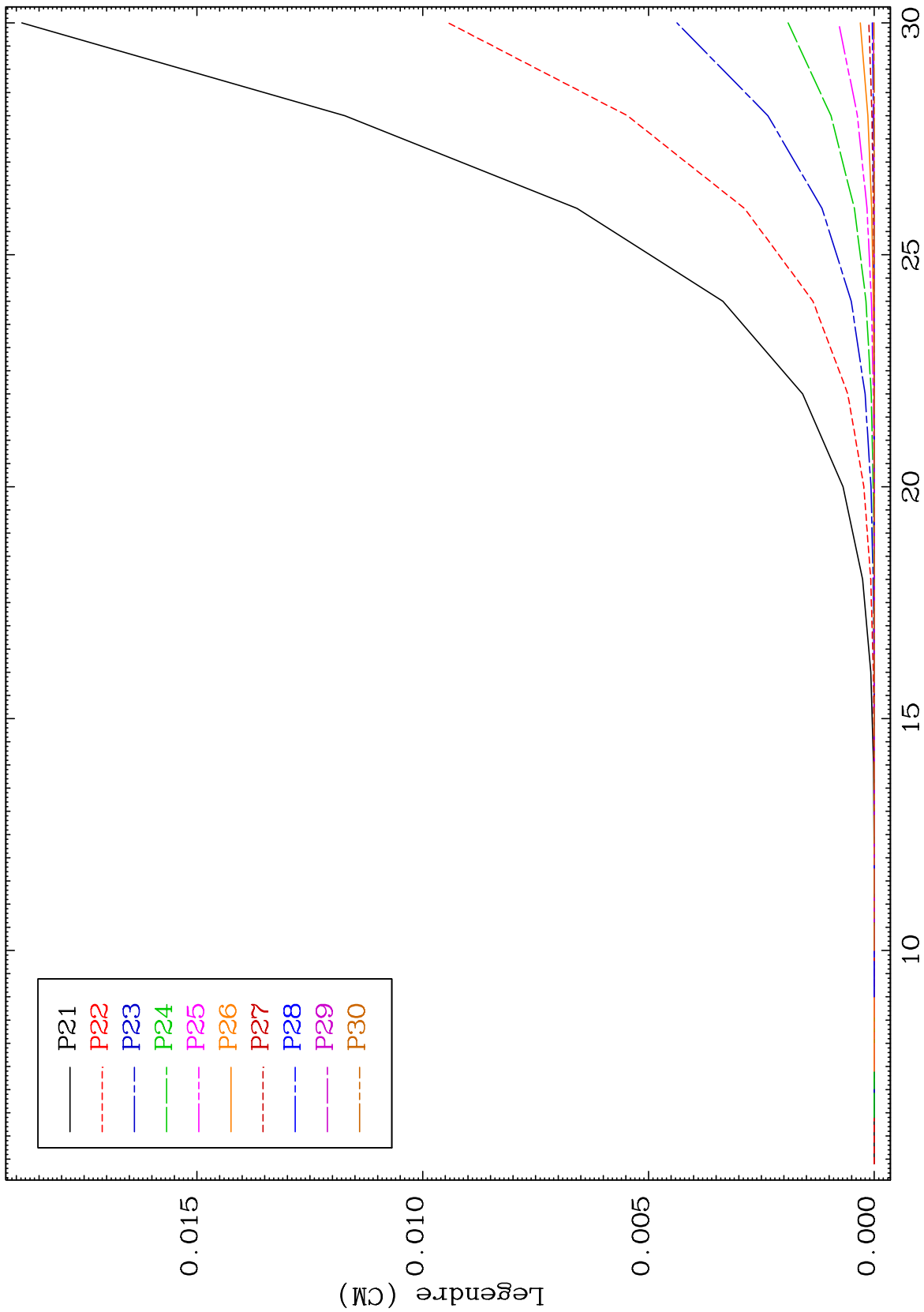
Incident Energy (MeV)

<sup>93</sup>Np-230

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### Elastic Legendre Coefficients

93-Np-230



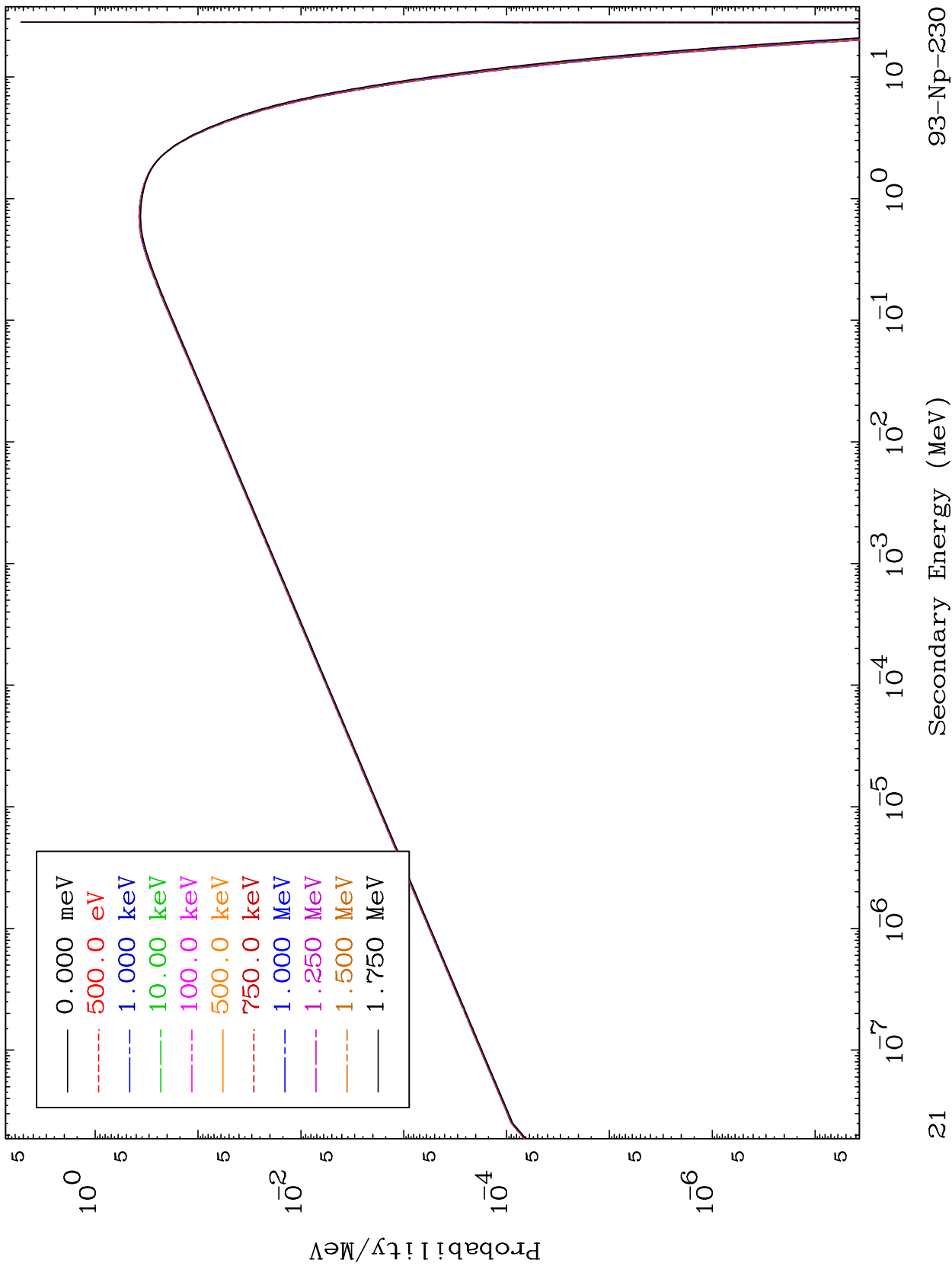
19

Incident Energy (MeV)

93-Np-230



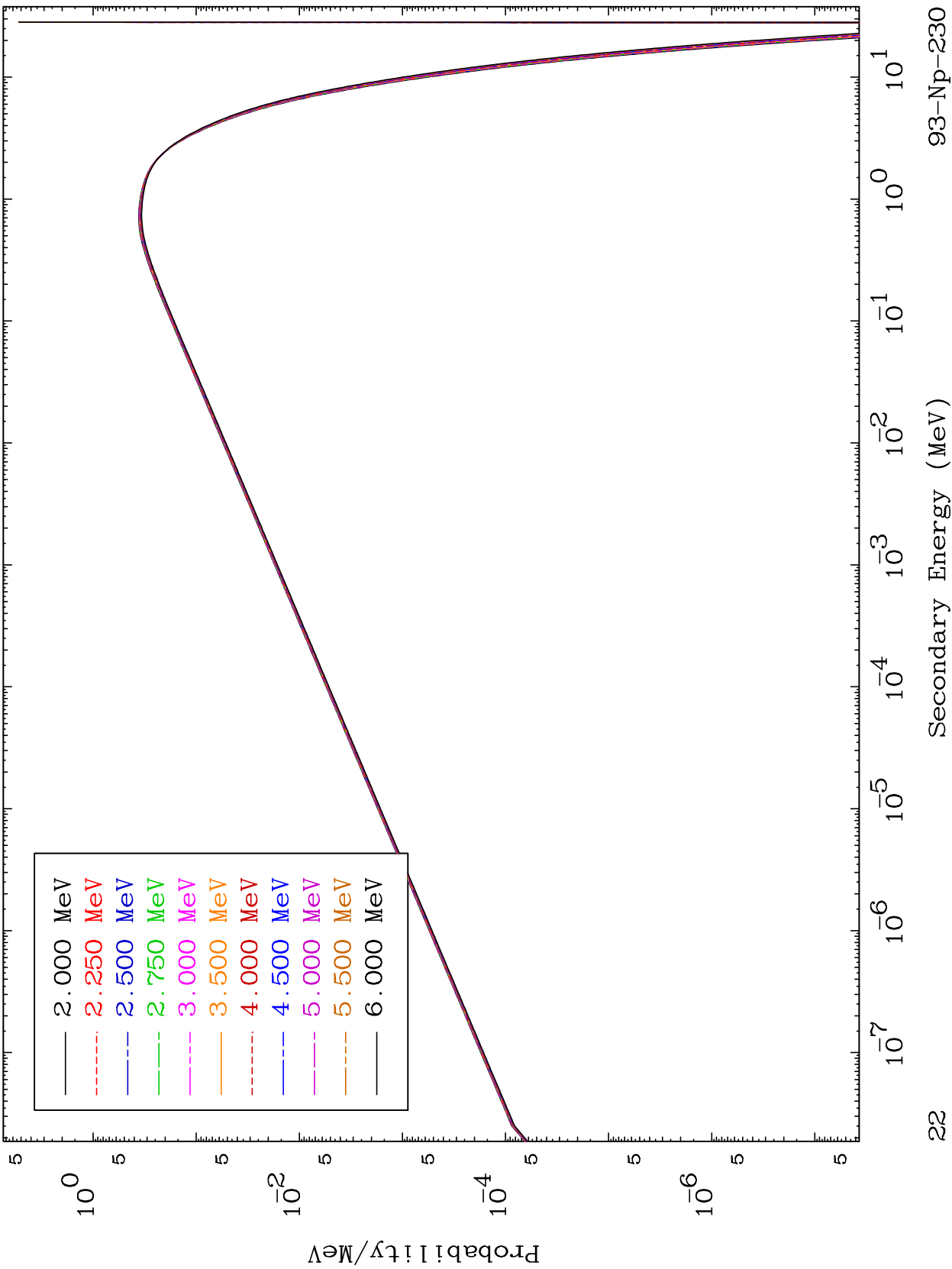
Fission  
Energy Distribution



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### Fission Energy Distribution

93-Np-230

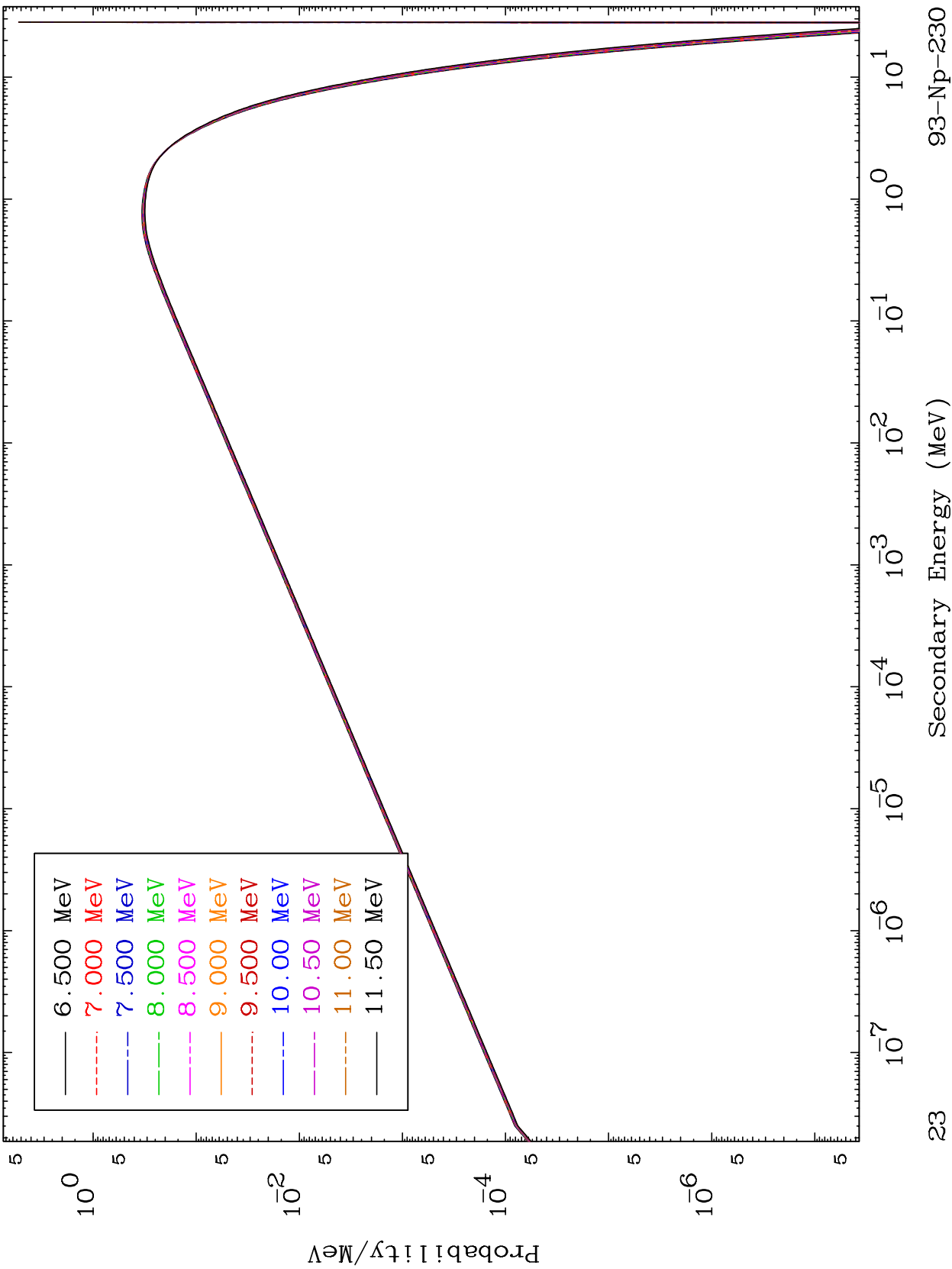


93-Np-230

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### Fission Energy Distribution

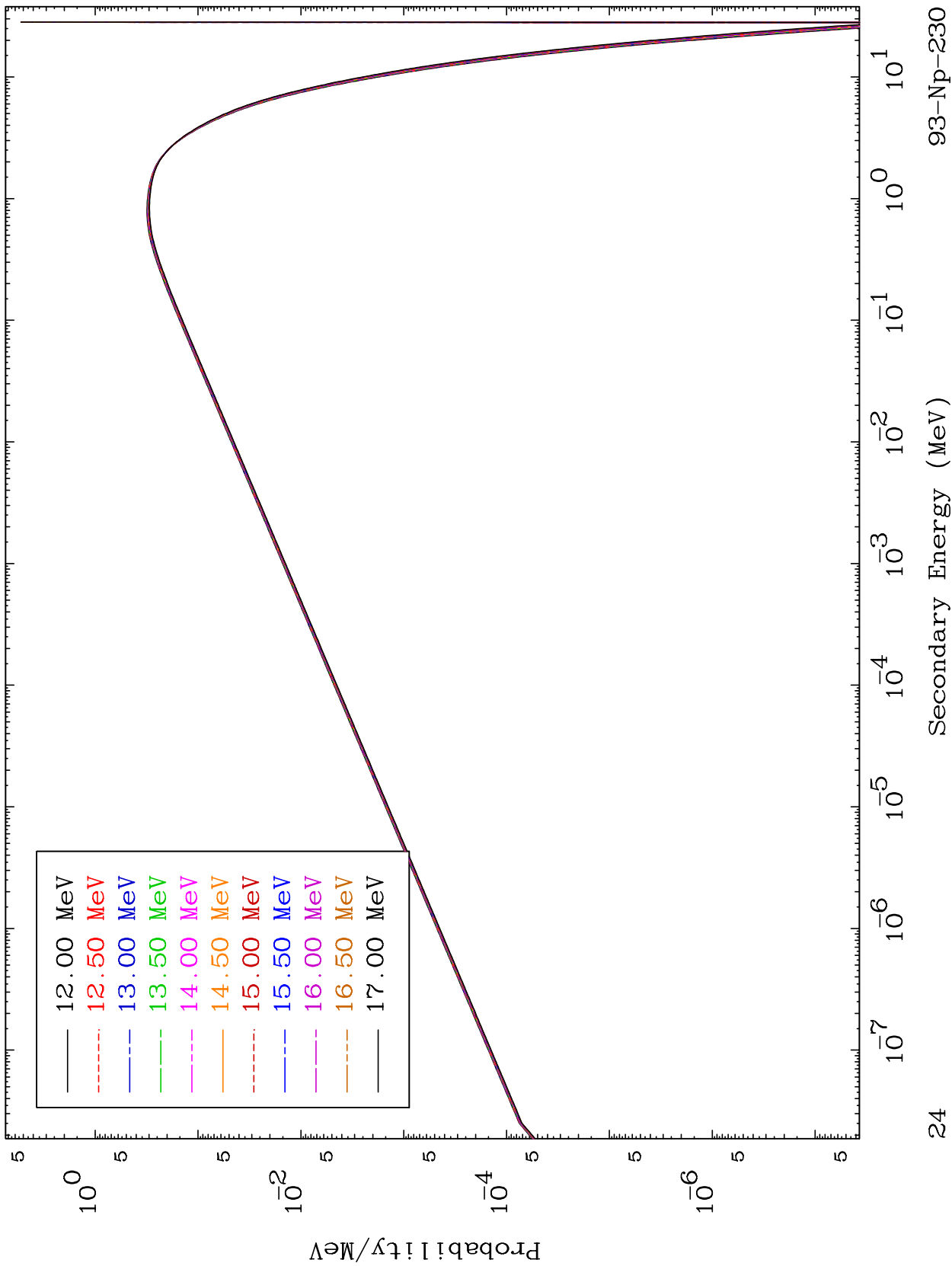
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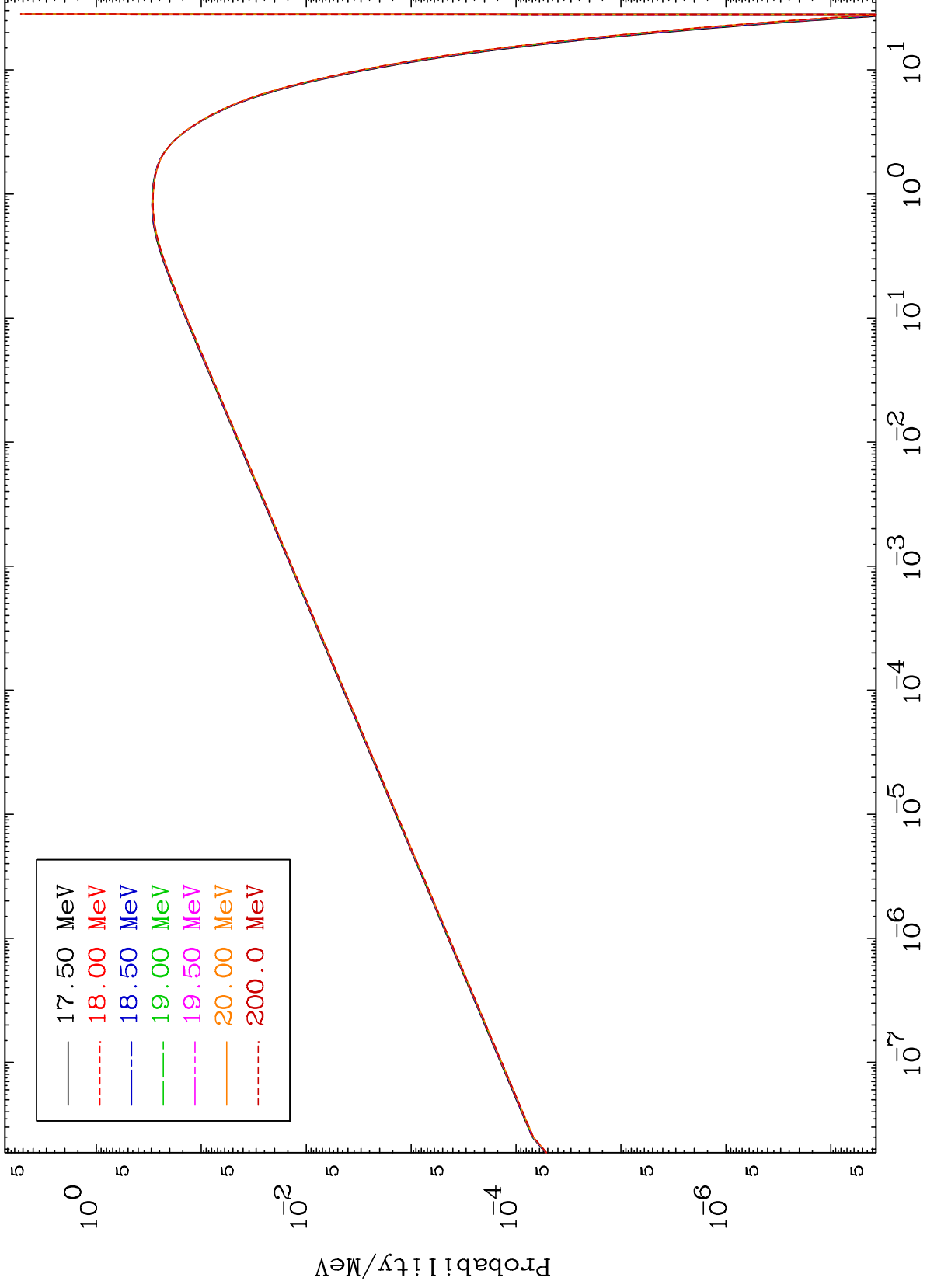
93-Np-230



Fission  
Energy Distribution



Fission  
Energy Distribution

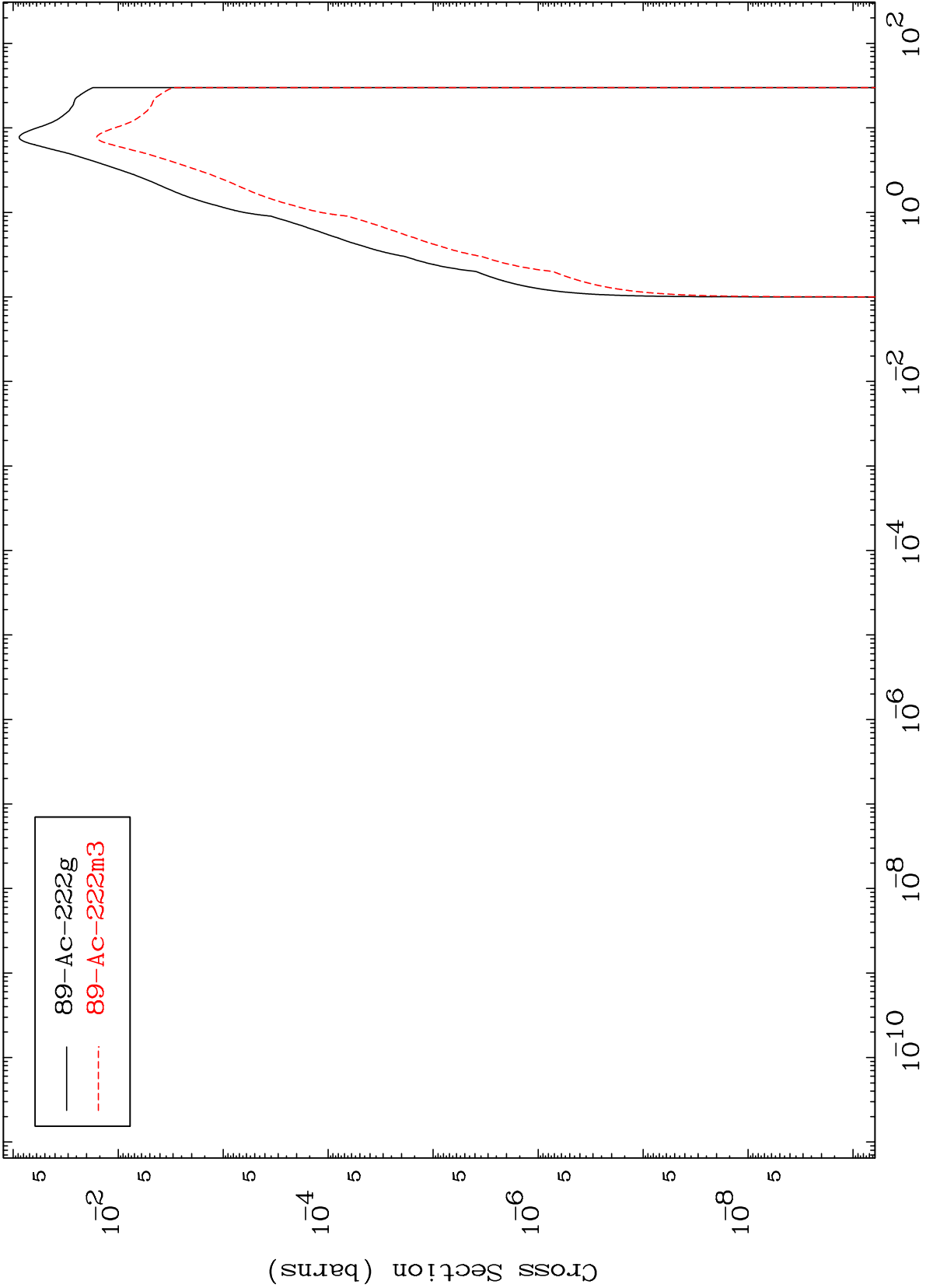


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(n,n') 2α

93-Np-230

Radionuclide Production Cross Section



89-Ac-222g  
89-Ac-222m3