

Program EVALPLOT  
(Version 2021-1)

by

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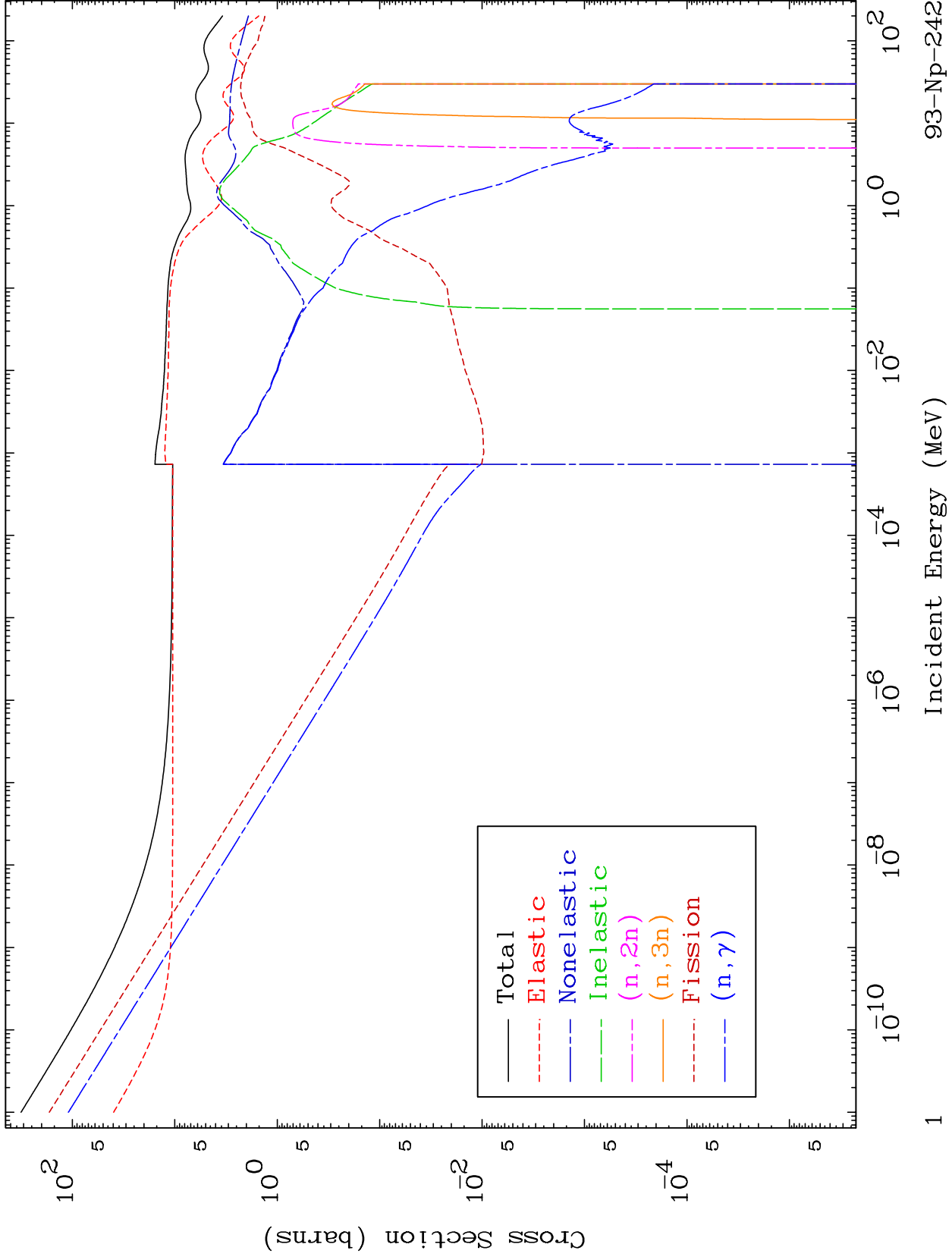
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Press Mouse Button to Start

MAT 9361

Neutron Major  
293 Kelvin Cross Sections

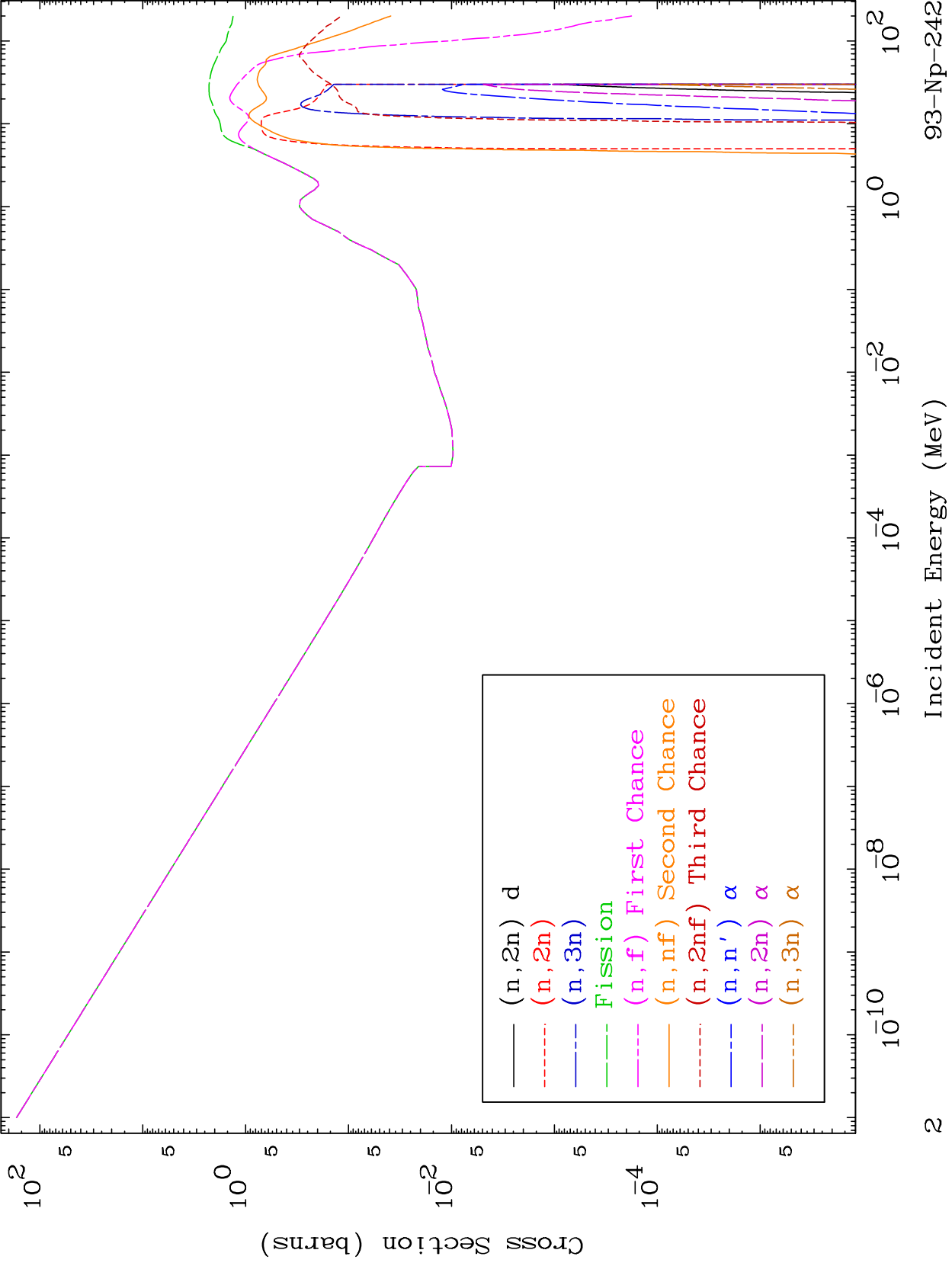
93-Np-242



MAT 9361

Neutron Absorption  
293 Kelvin Cross Sections

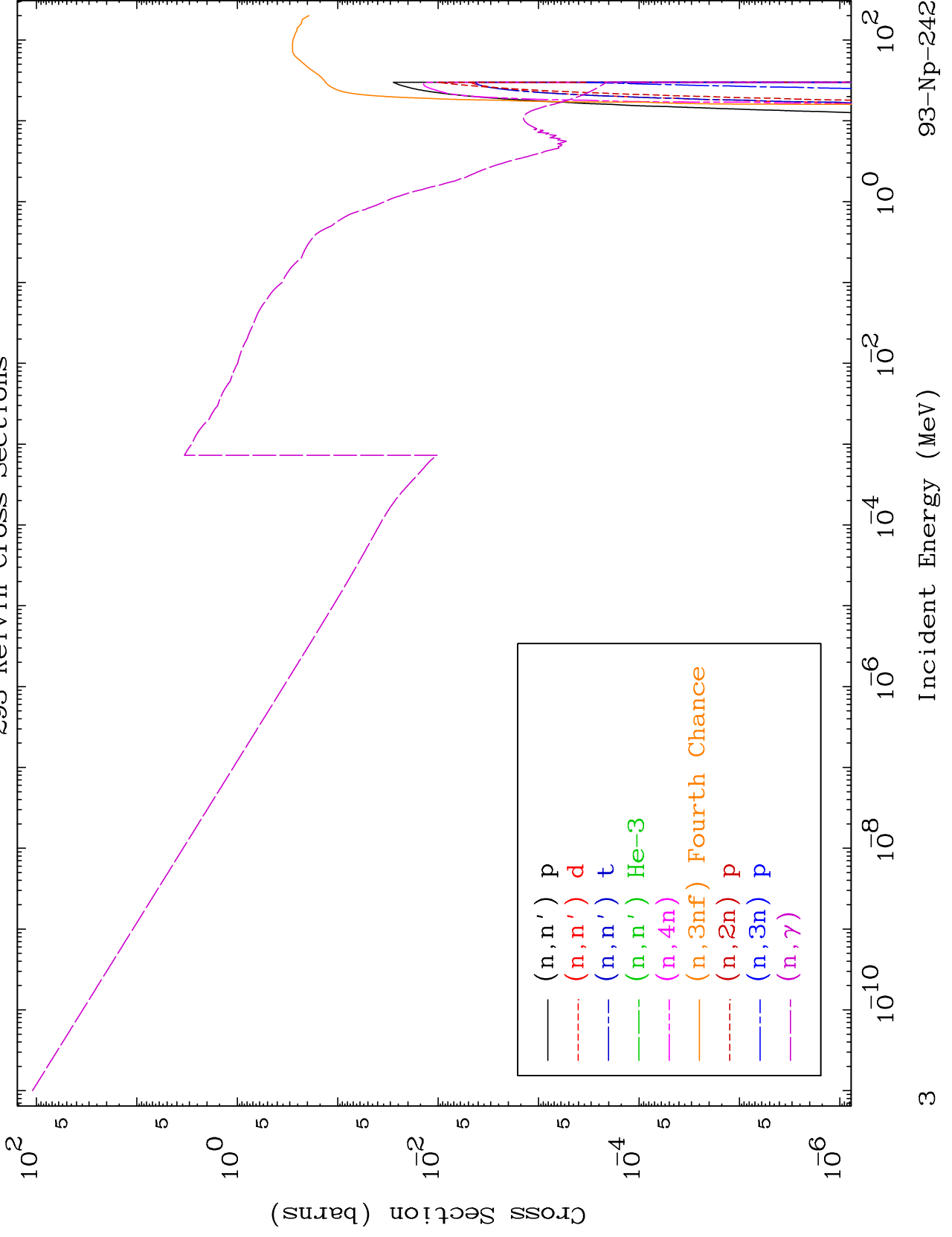
93-Np-242



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Neutron Absorption  
293 Kelvin Cross Sections

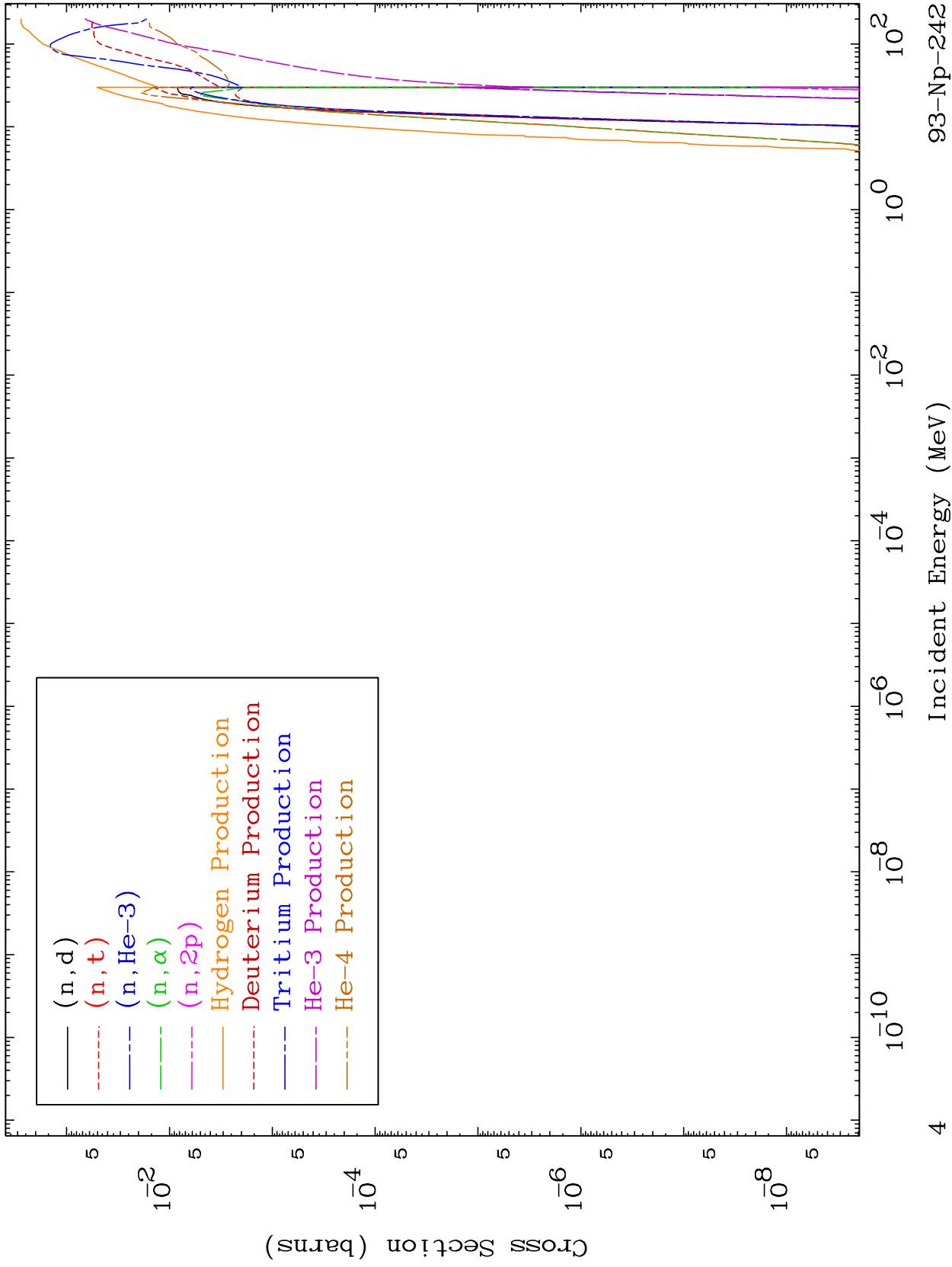
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Neutron Absorption  
293 Kelvin Cross Sections

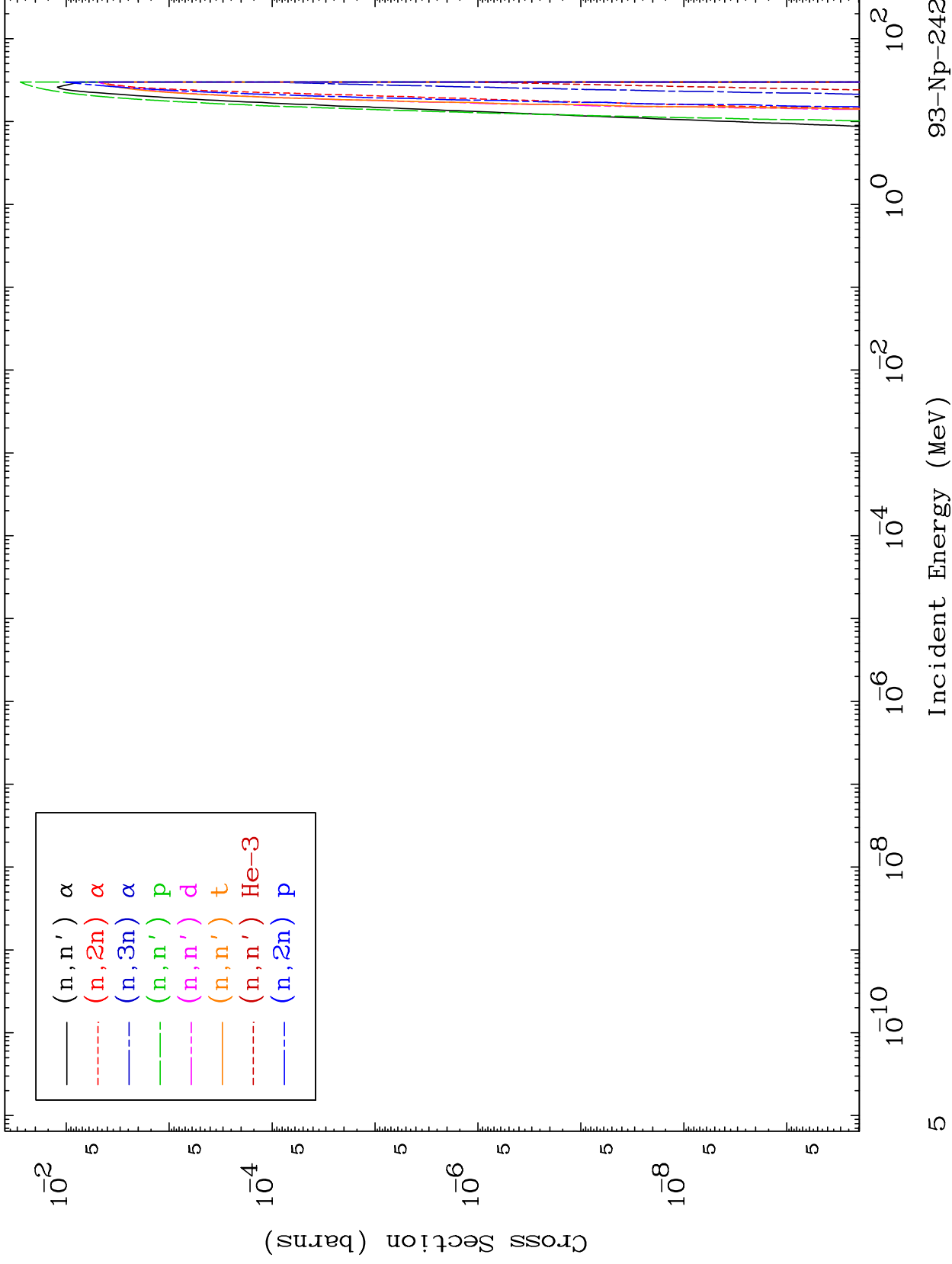
93-Np-242



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Charged Particle  
293 Kelvin Cross Sections

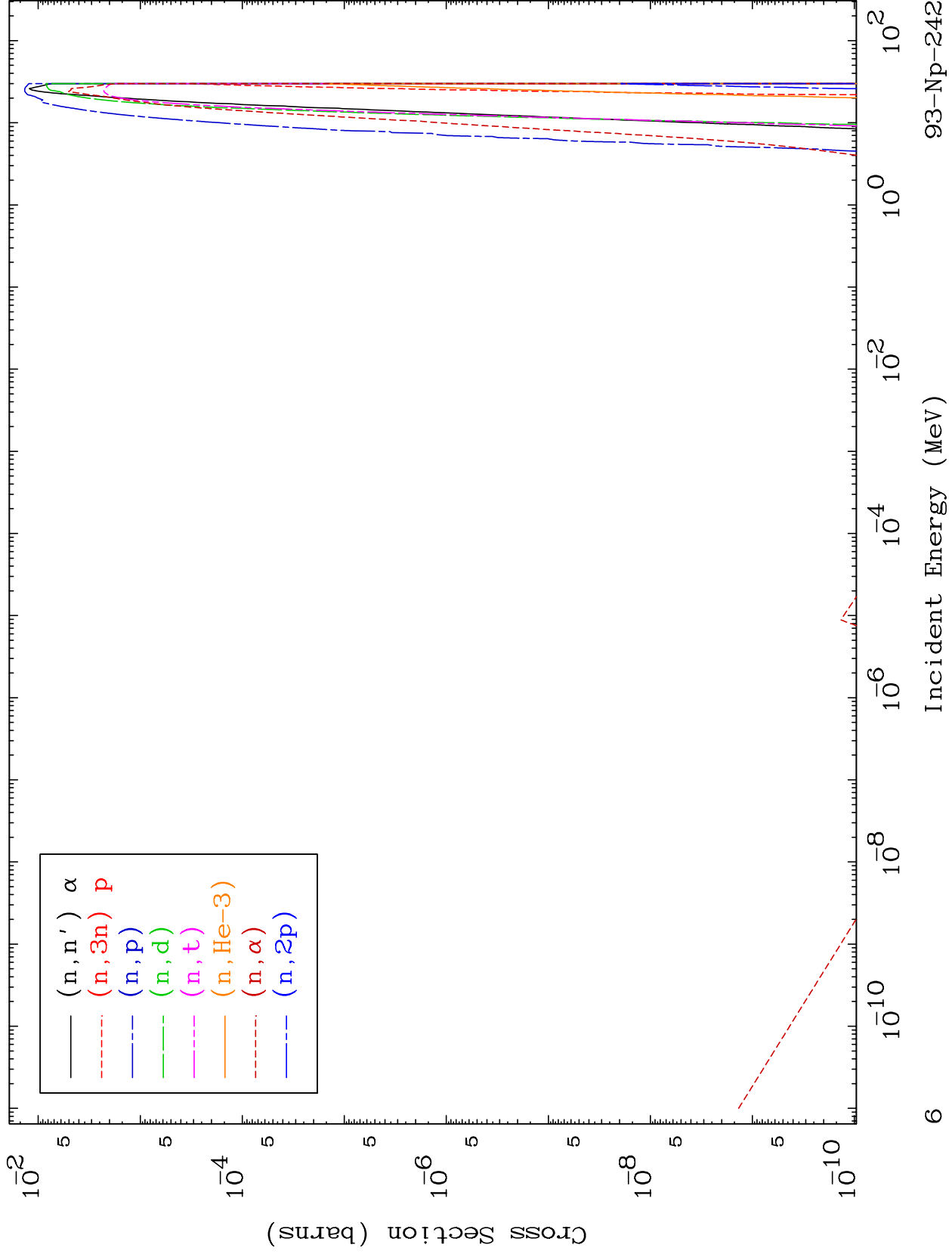
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Charged Particle  
293 Kelvin Cross Sections

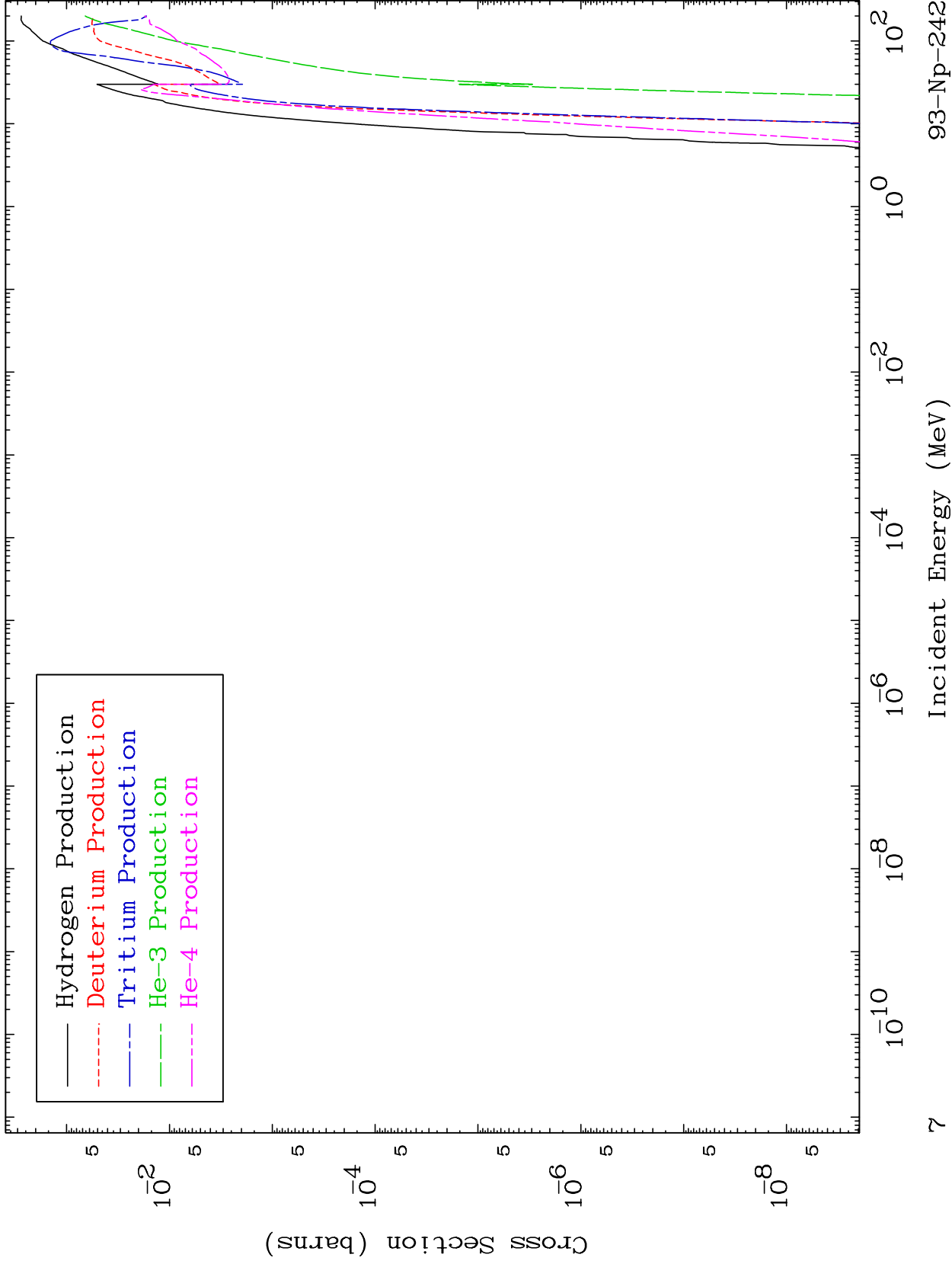
93-Np-242



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Particle Production  
293 Kelvin Cross Sections

93-Np-242

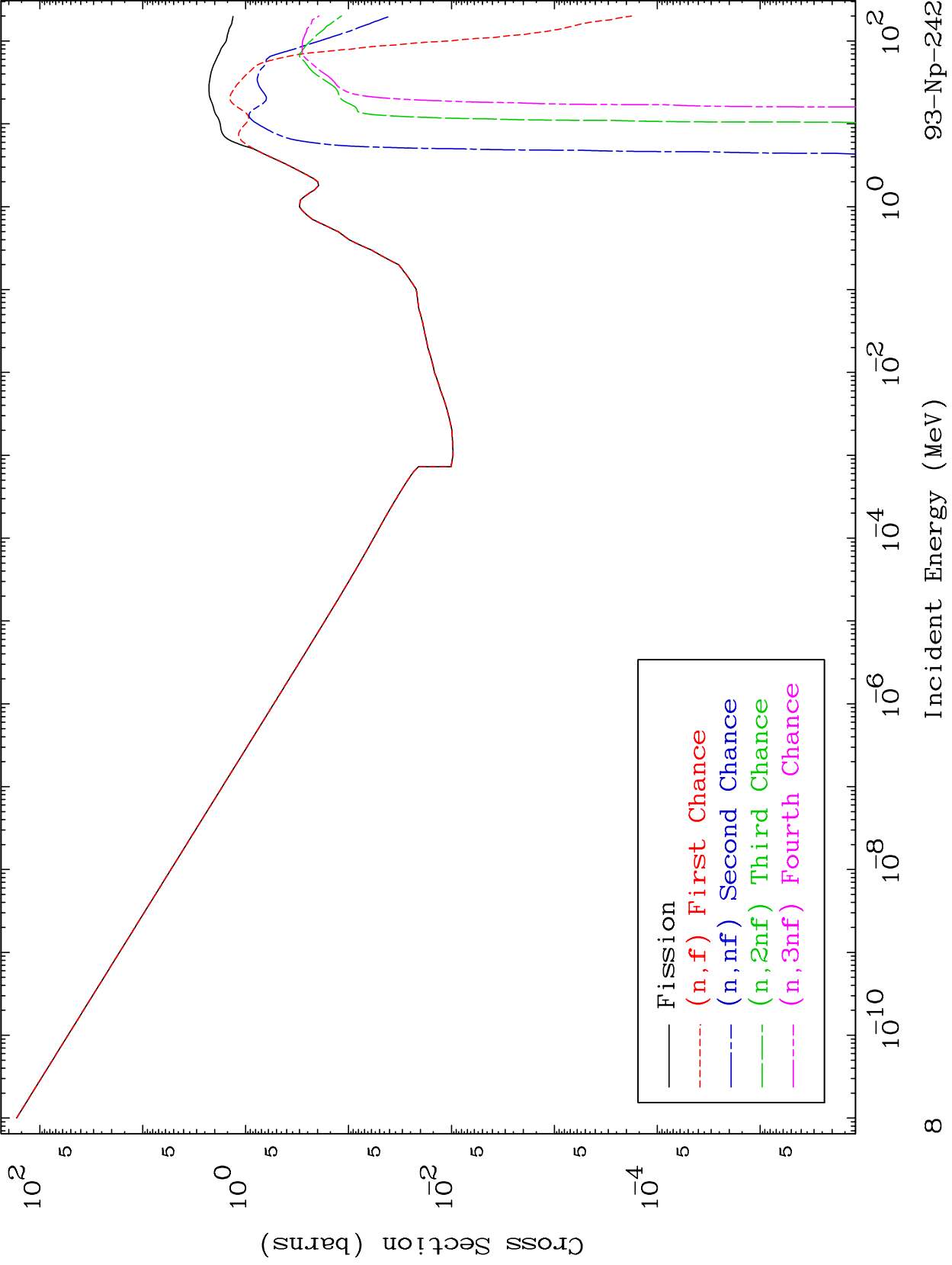




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Fission  
293 Kelvin Cross Sections

93-Np-242

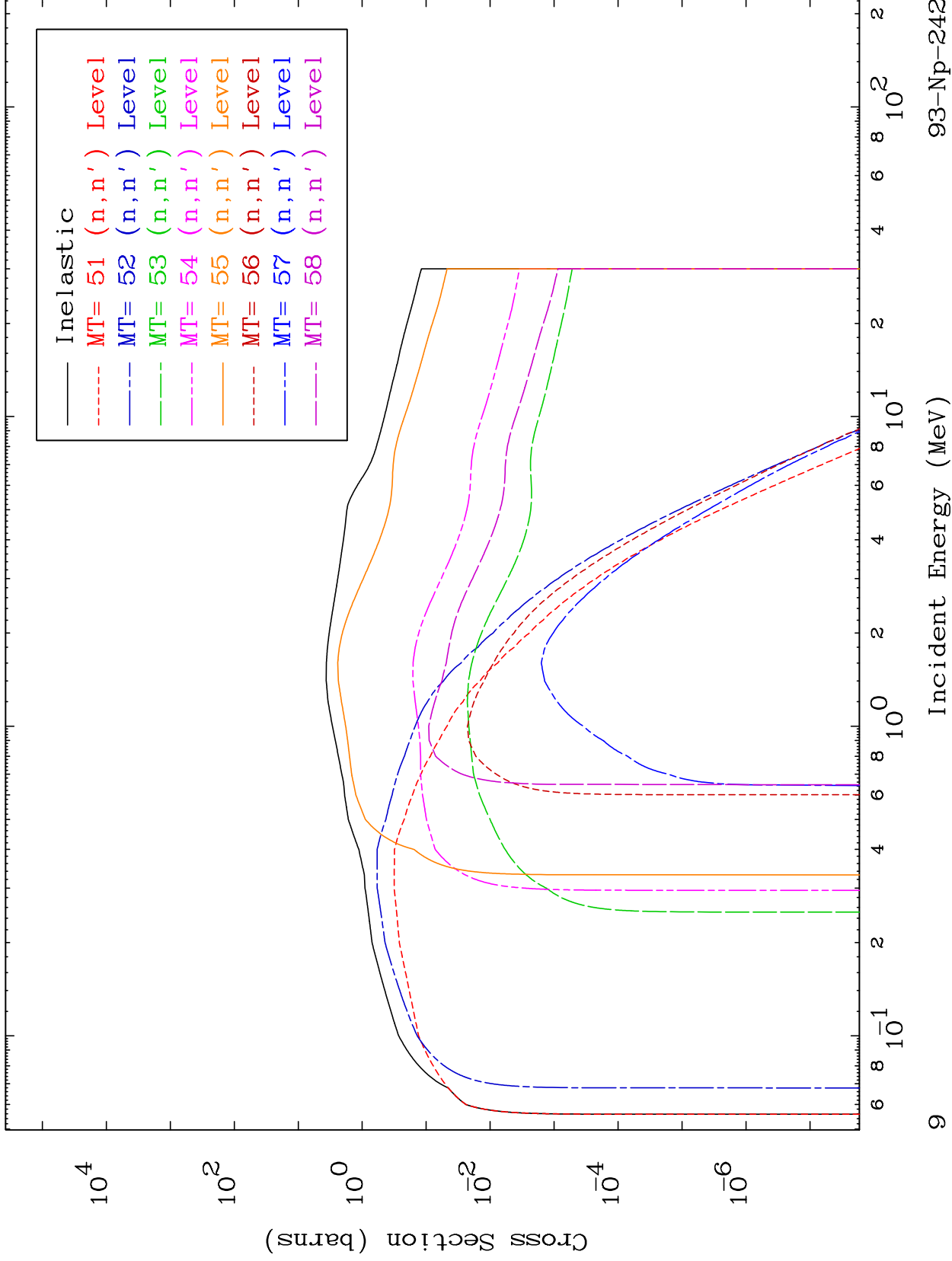


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(n,n') Levels

93-Np-242

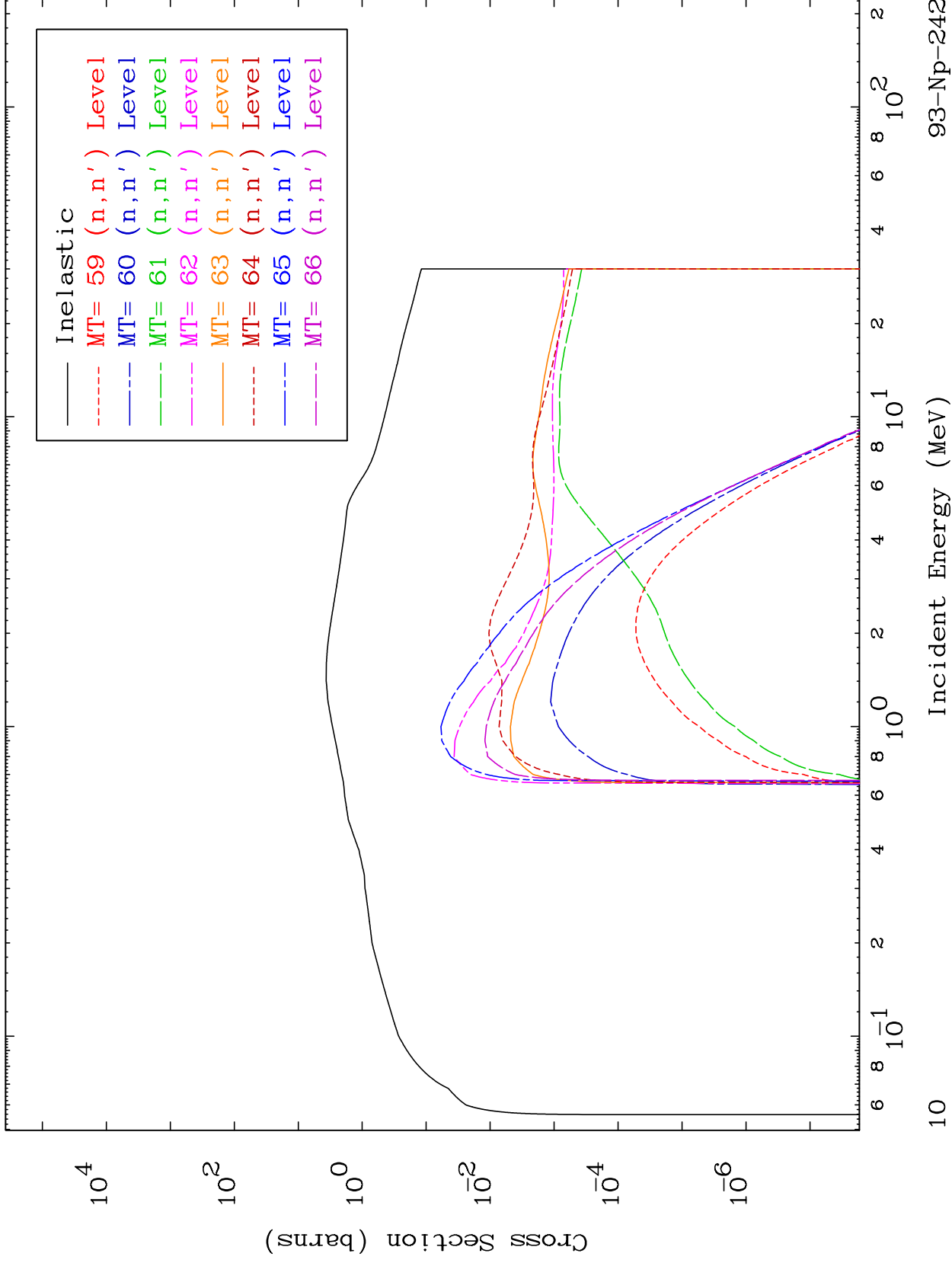
293 Kelvin Cross Sections



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(n,n') Levels  
293 Kelvin Cross Sections

93-Np-242



10

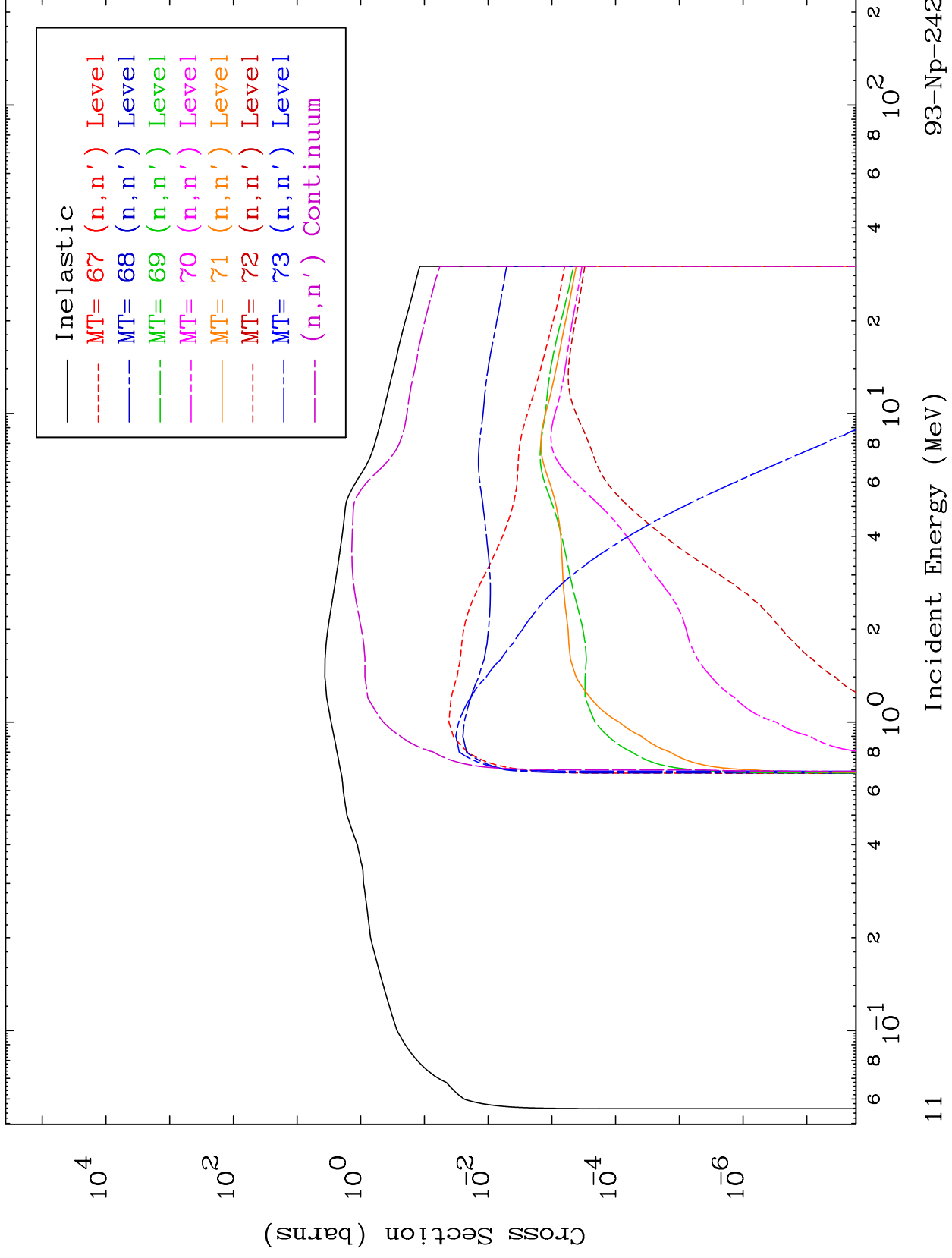
Incident Energy (MeV)

93-Np-242

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(n,n') Levels  
293 Kelvin Cross Sections

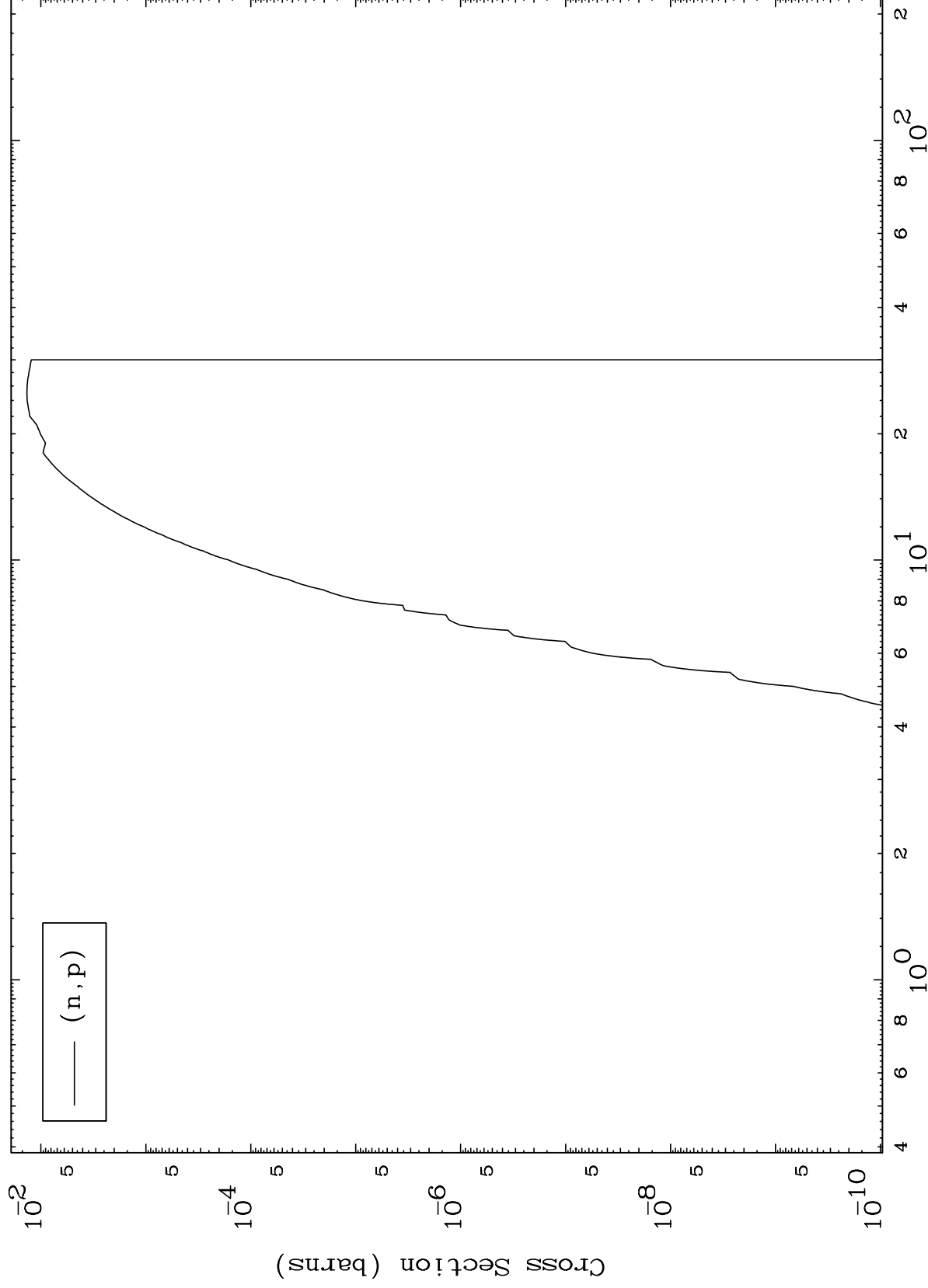
93-Np-242



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(n,p) Levels  
293 Kelvin Cross Sections

93-Np-242



12

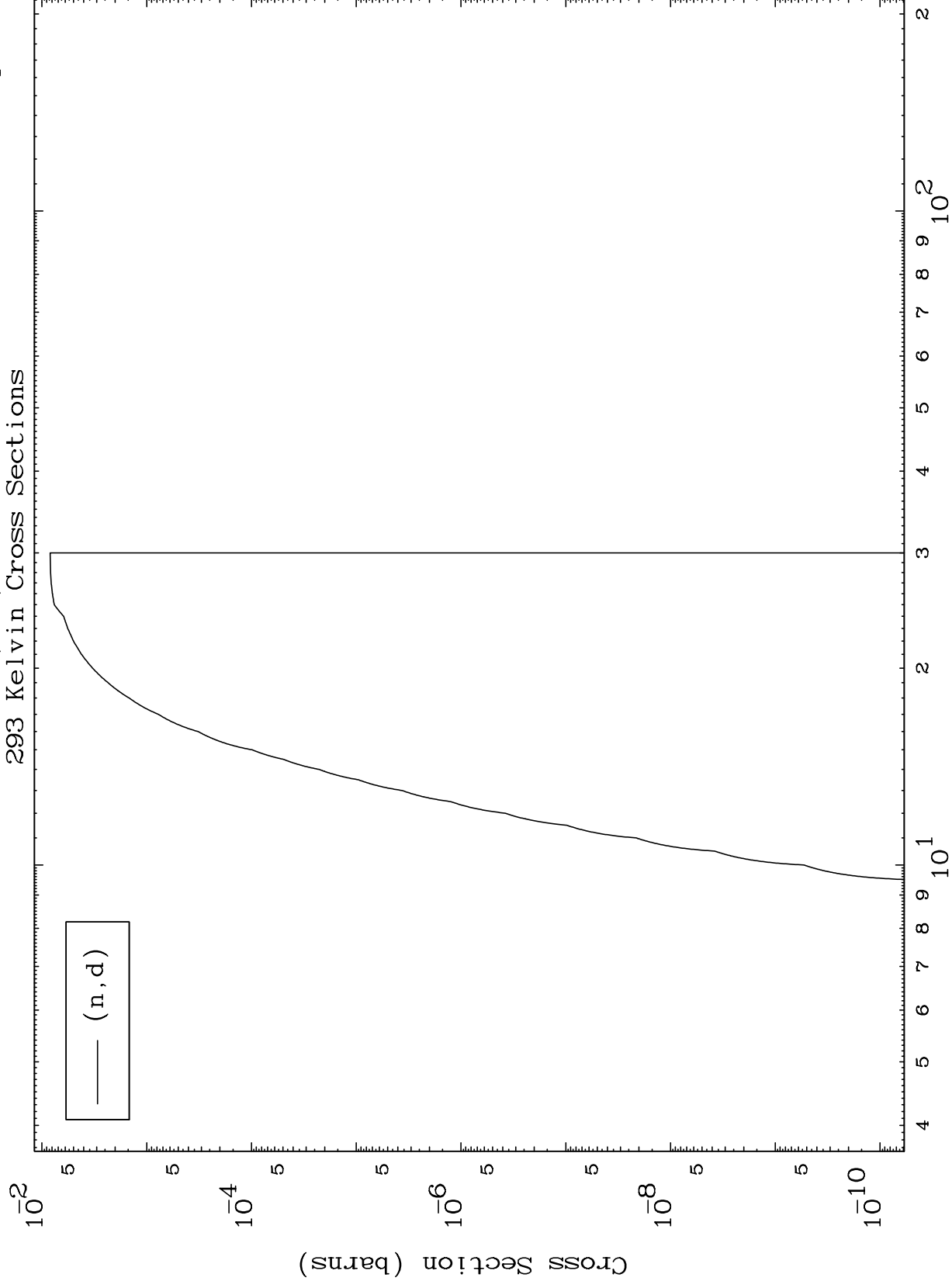
Incident Energy (MeV)

93-Np-242

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(n,d) Levels  
293 Kelvin Cross Sections

93-Np-242



13

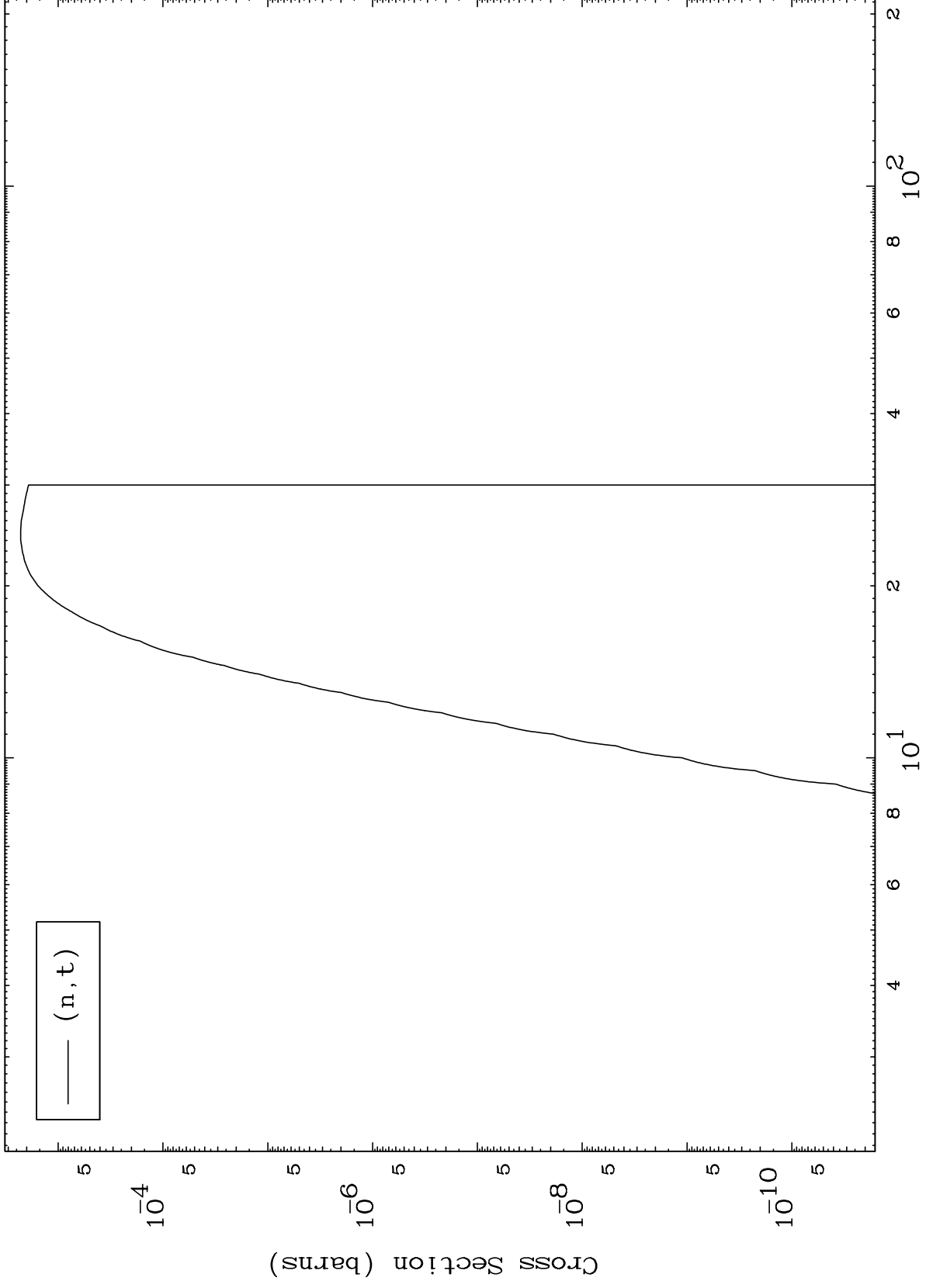
Incident Energy (MeV)

93-Np-242

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(n,t) Levels  
293 Kelvin Cross Sections

93-Np-242



14

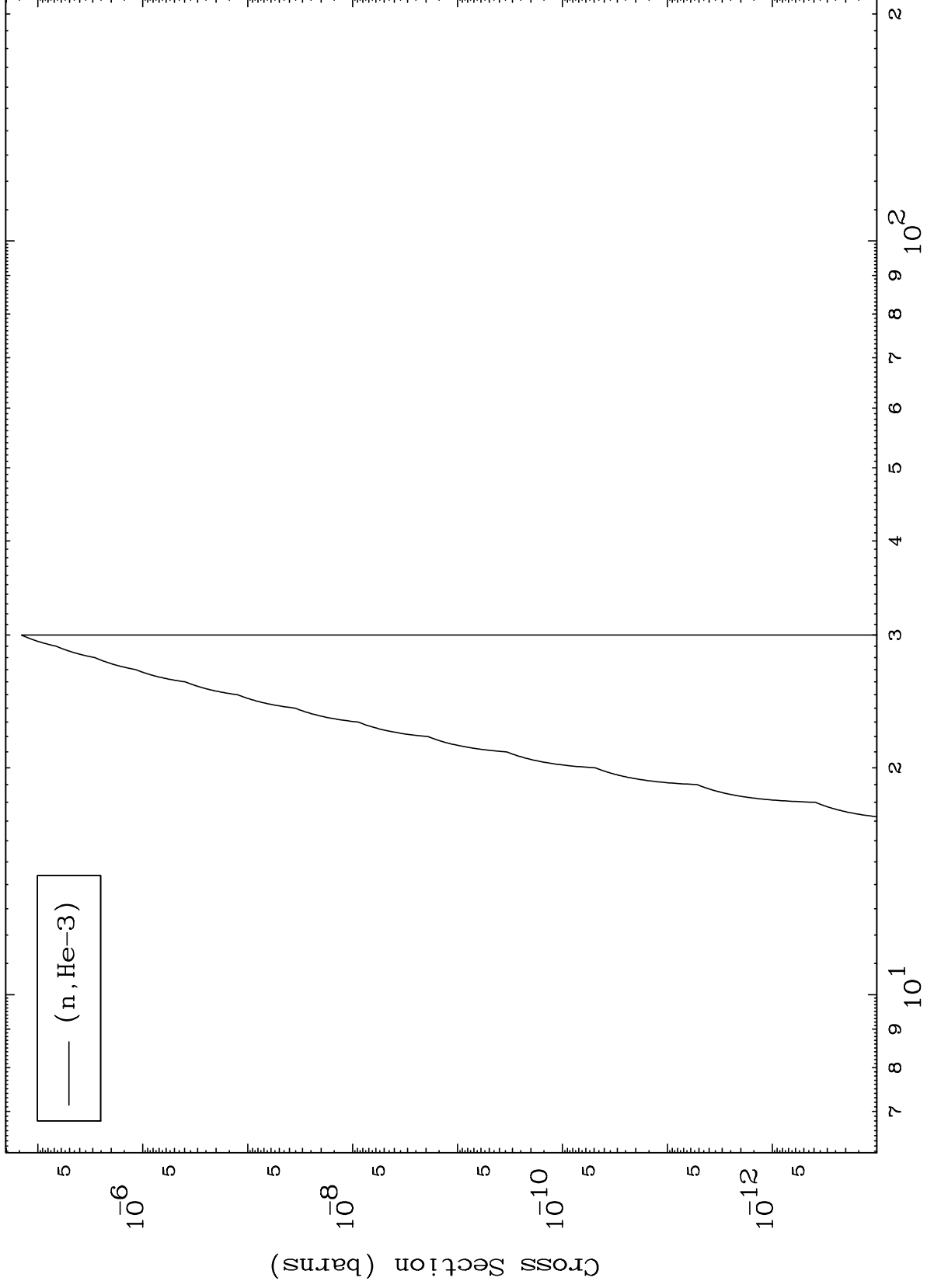
Incident Energy (MeV)

93-Np-242

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(n,He3) Levels  
293 Kelvin Cross Sections

93-Np-242



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Incident Energy (MeV)

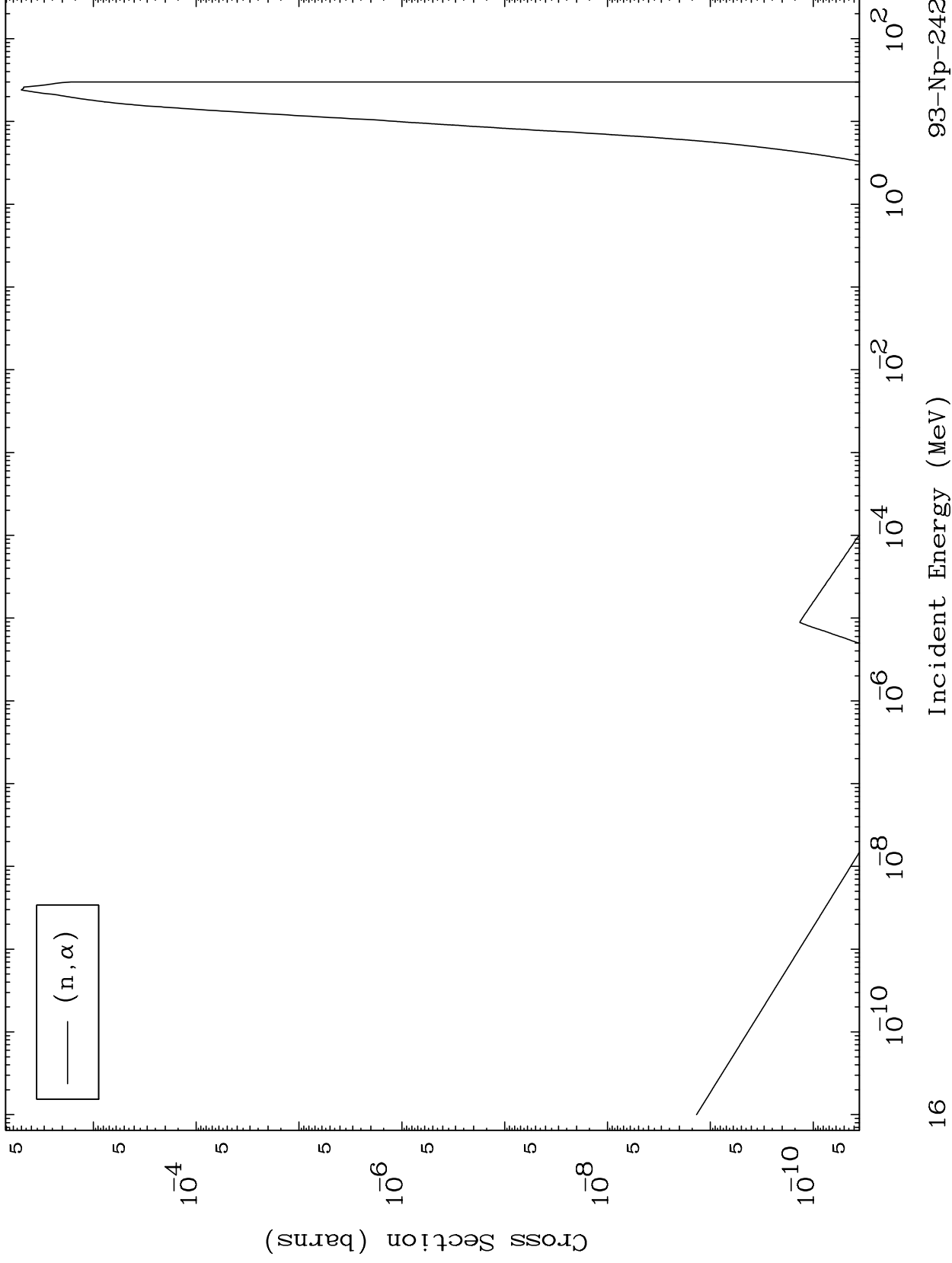
93-Np-242



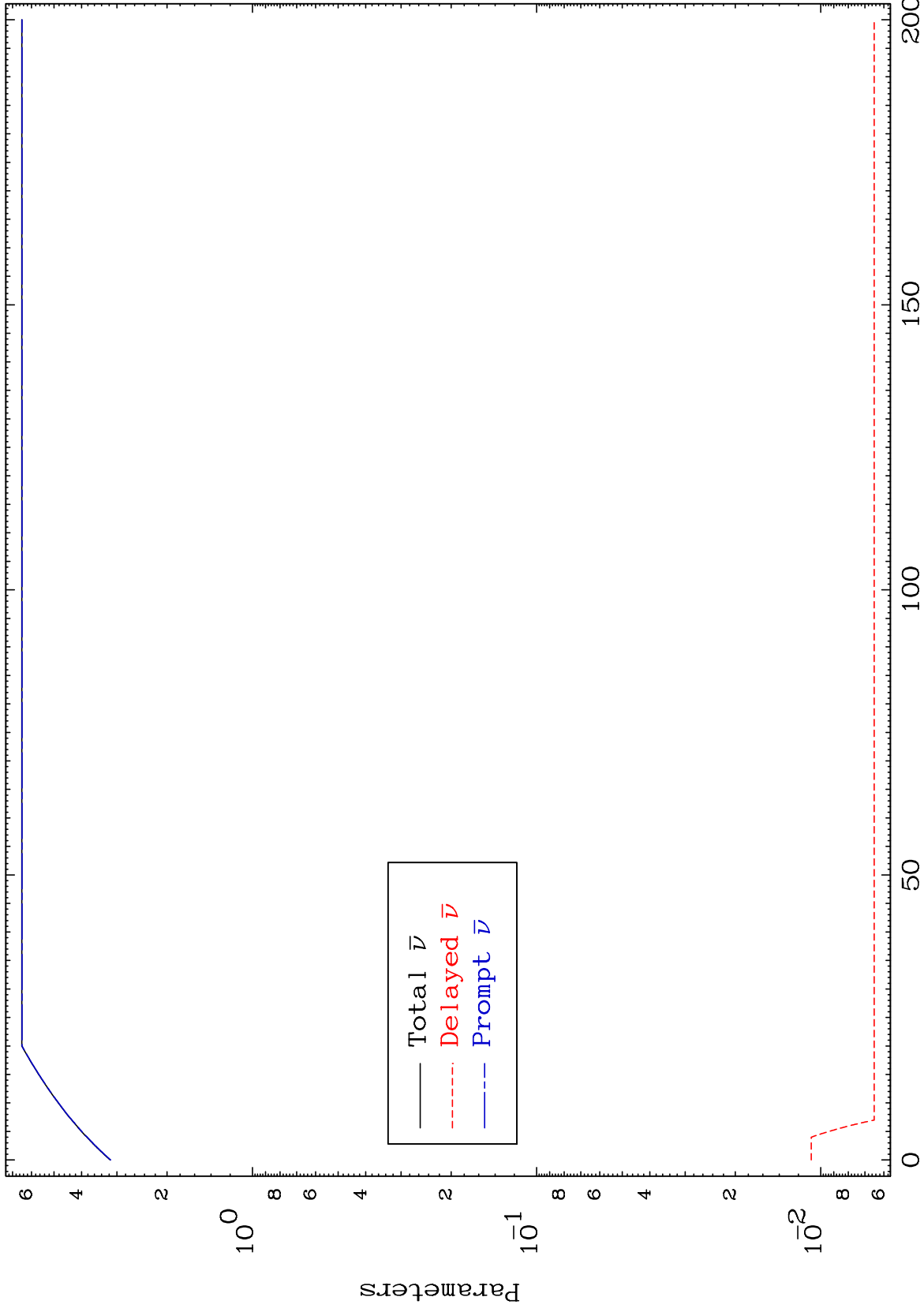
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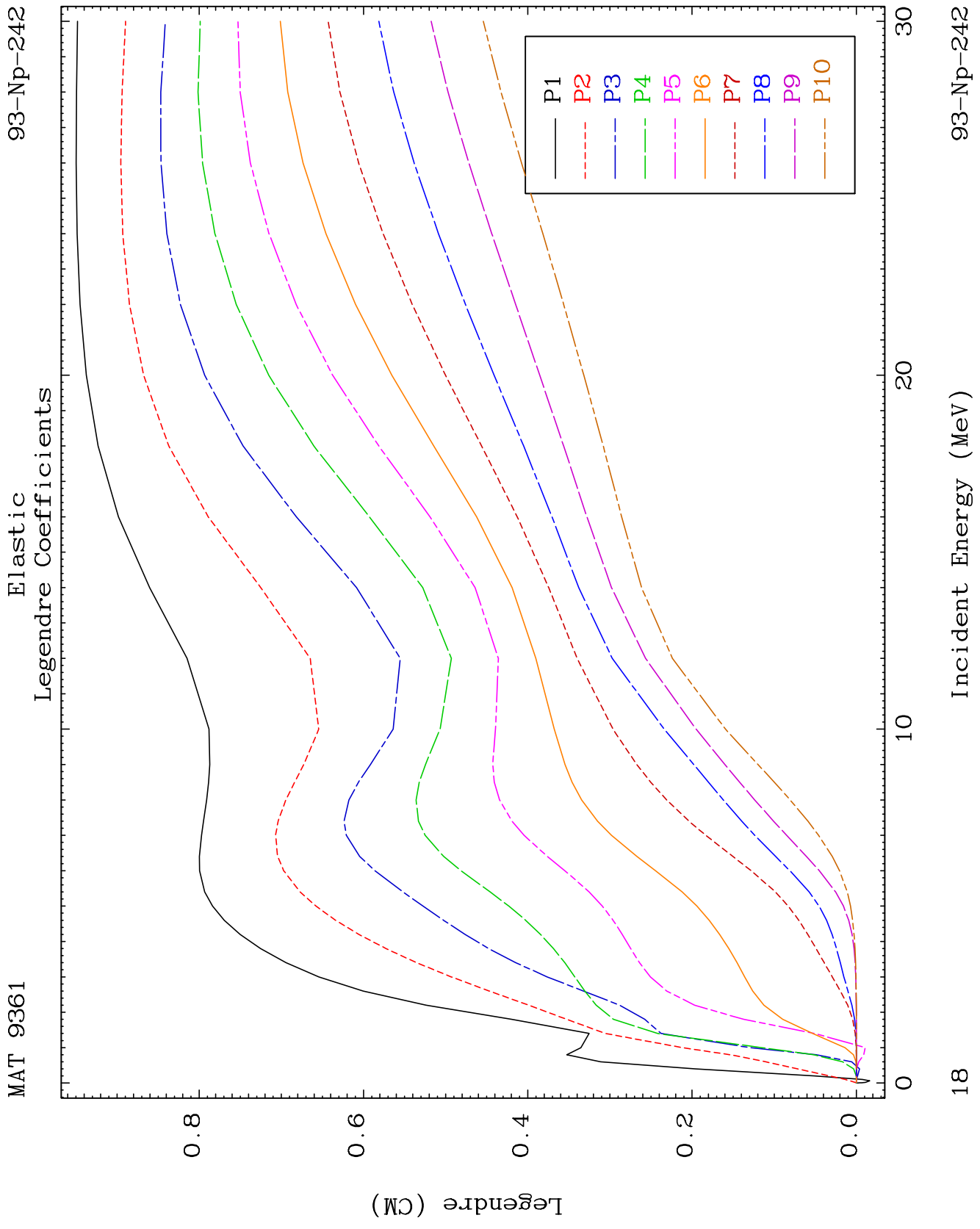
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

93-Np-242



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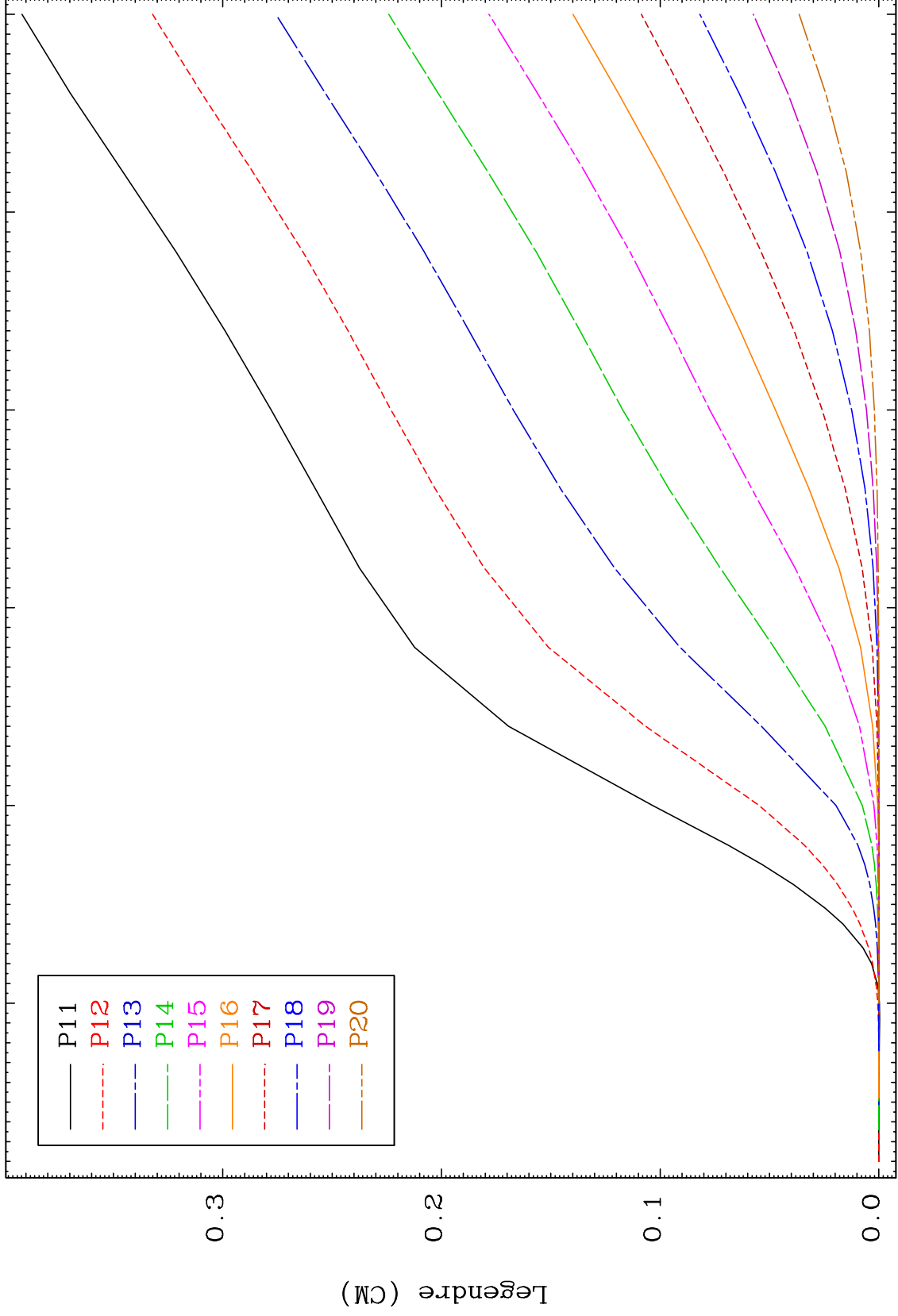




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Elastic Legendre Coefficients

<sup>93</sup>Np-242



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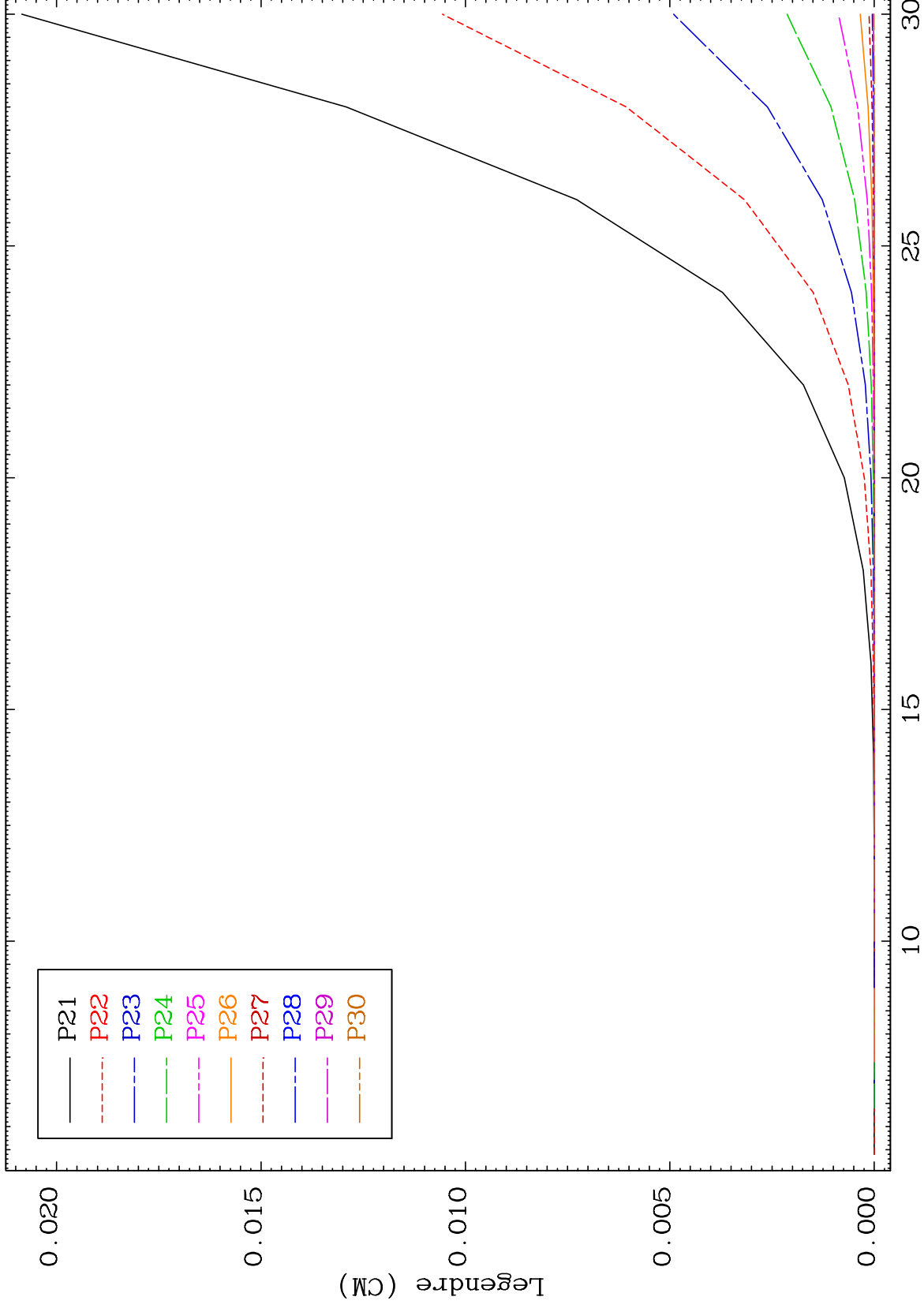
Incident Energy (MeV)

<sup>93</sup>Np-242

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Elastic  
Legendre Coefficients

93-Np-242



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Incident Energy (MeV)

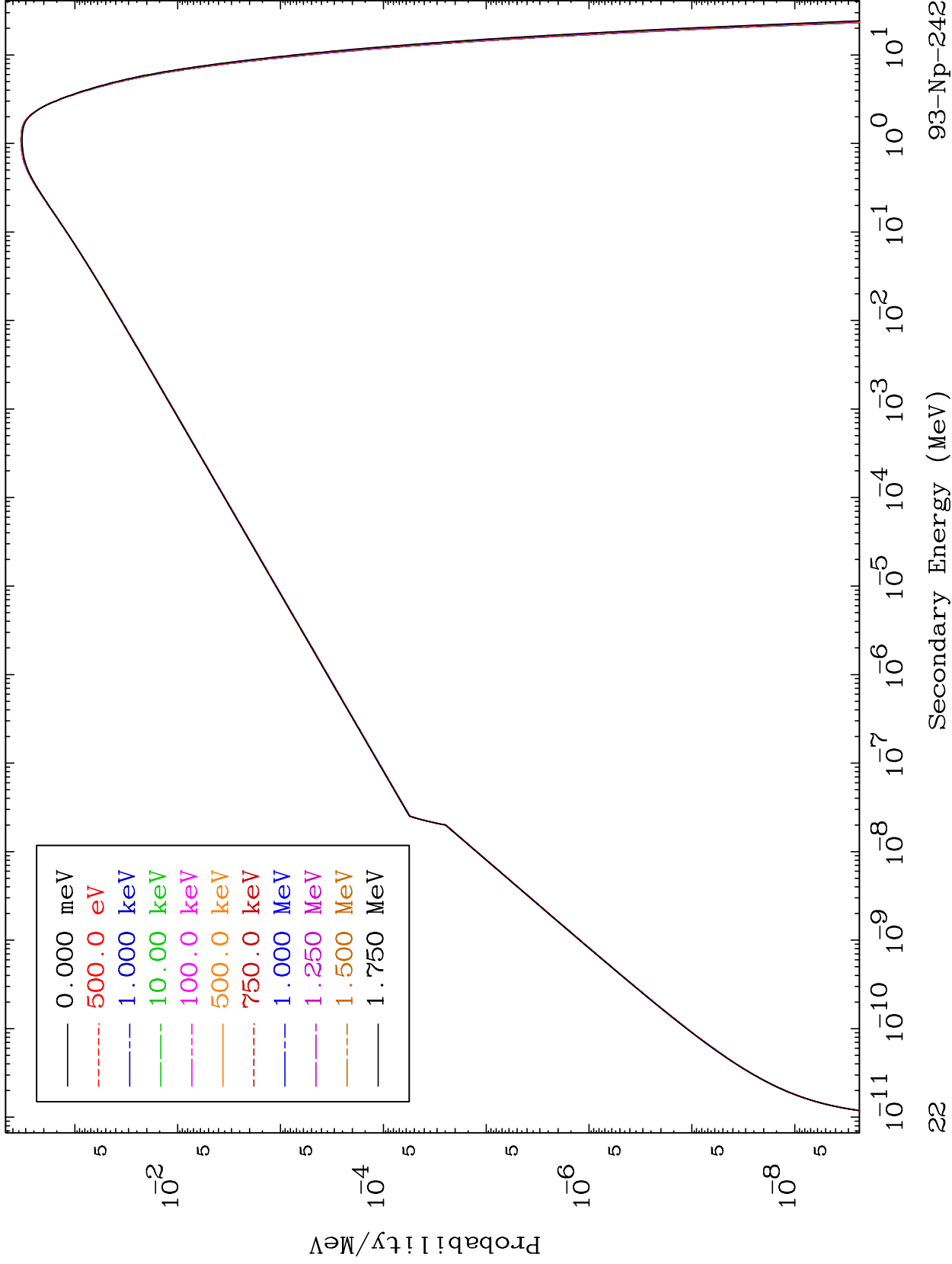
93-Np-242



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### Fission Energy Distributions

93-Np-242



93-Np-242

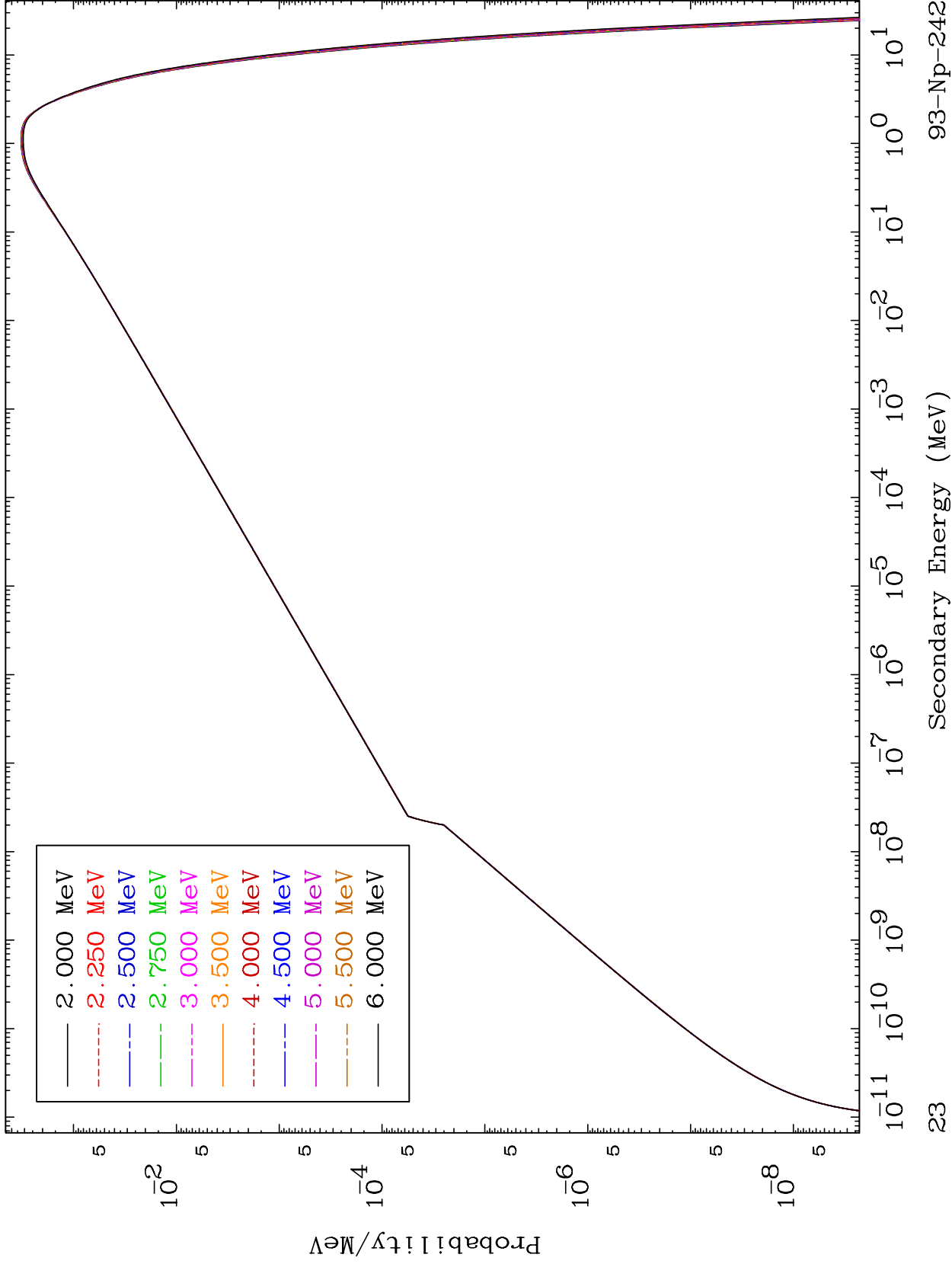
Secondary Energy (MeV)

22

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### Fission Energy Distributions

93-Np-242



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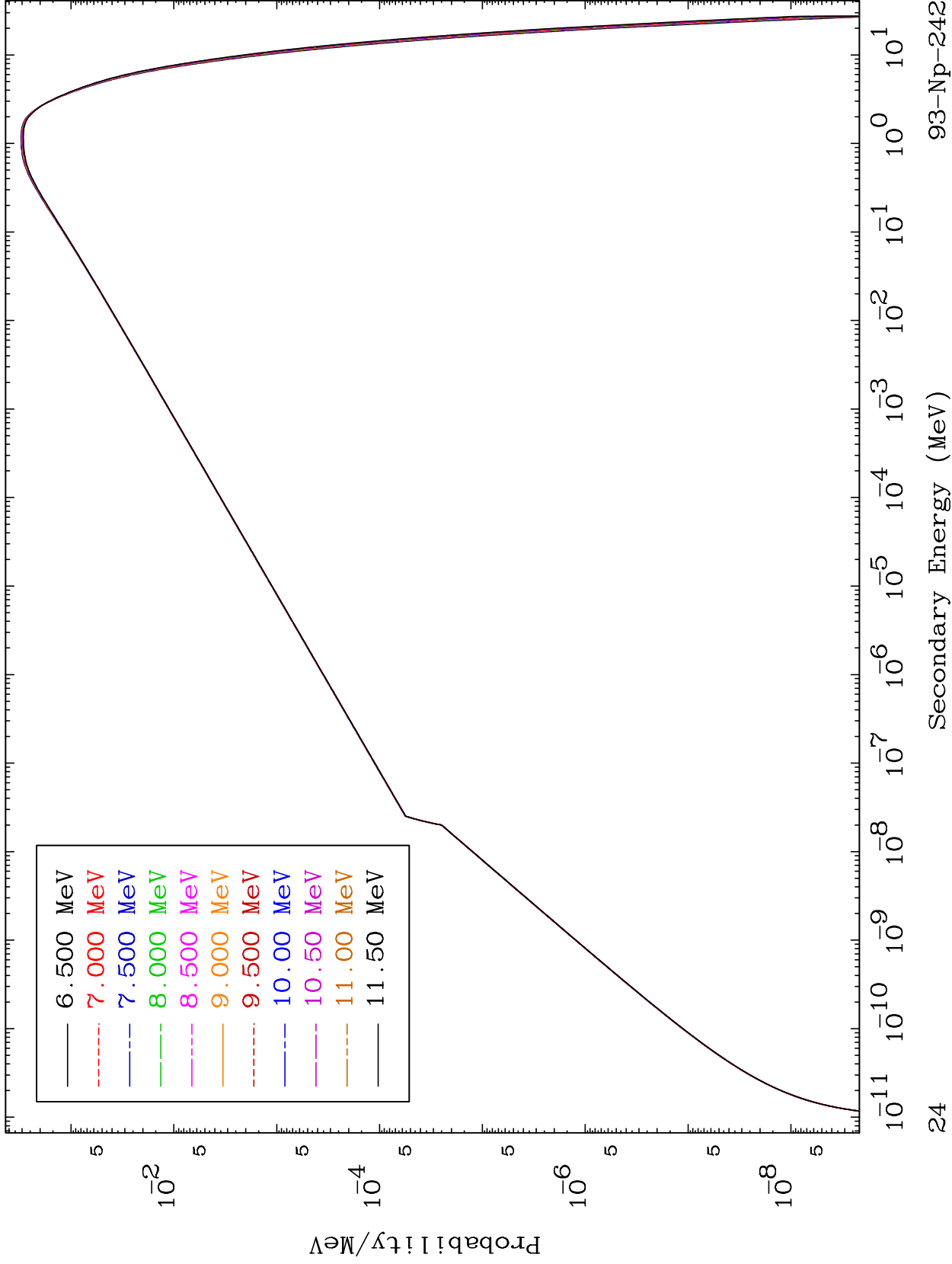
93-Np-242



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### Fission Energy Distributions

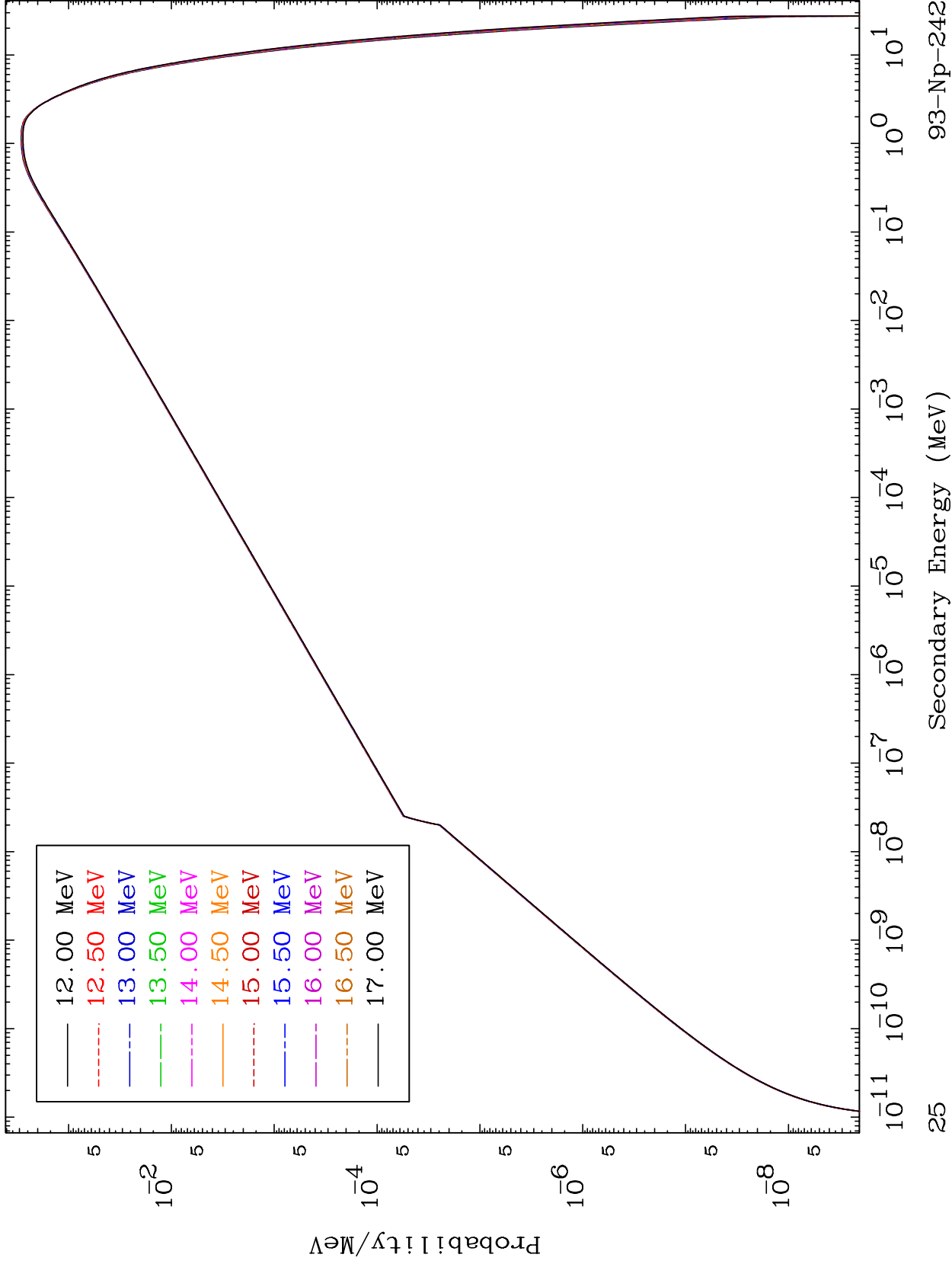
<sup>93</sup>Np-242



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### Fission Energy Distributions

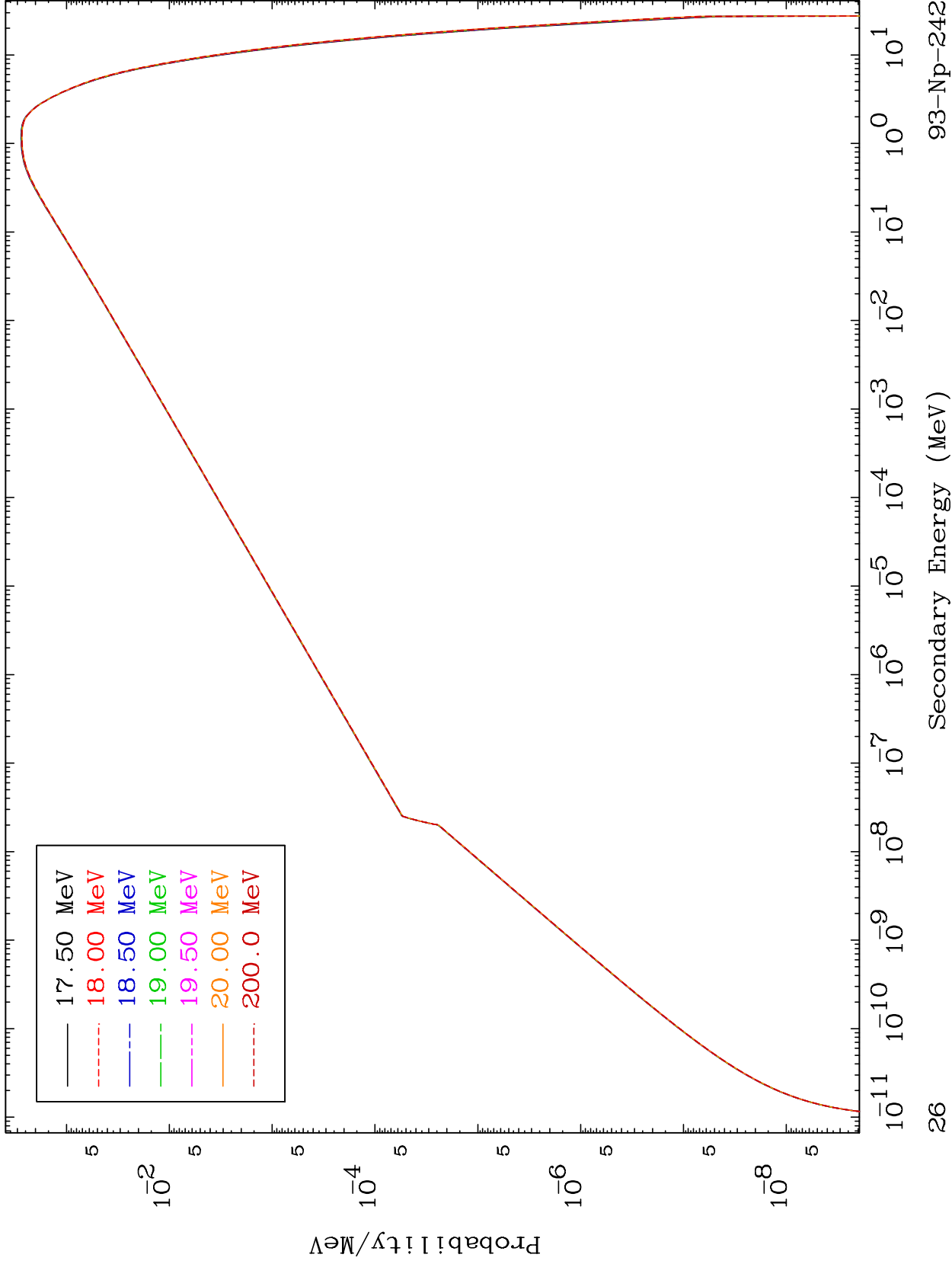
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### Fission Energy Distributions

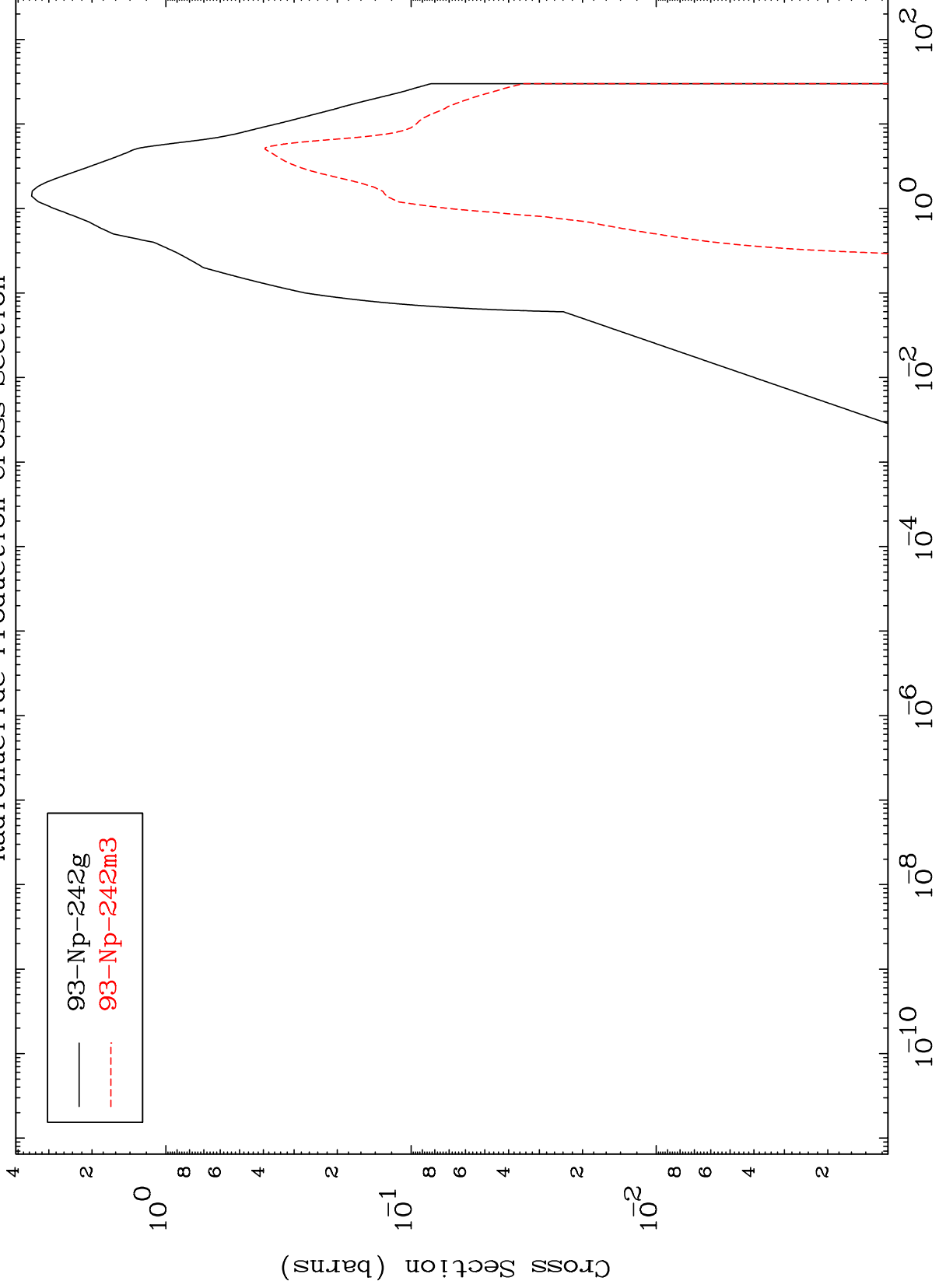
93-Np-242



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Inelastic  
Radionuclide Production Cross Section

93-Np-242



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

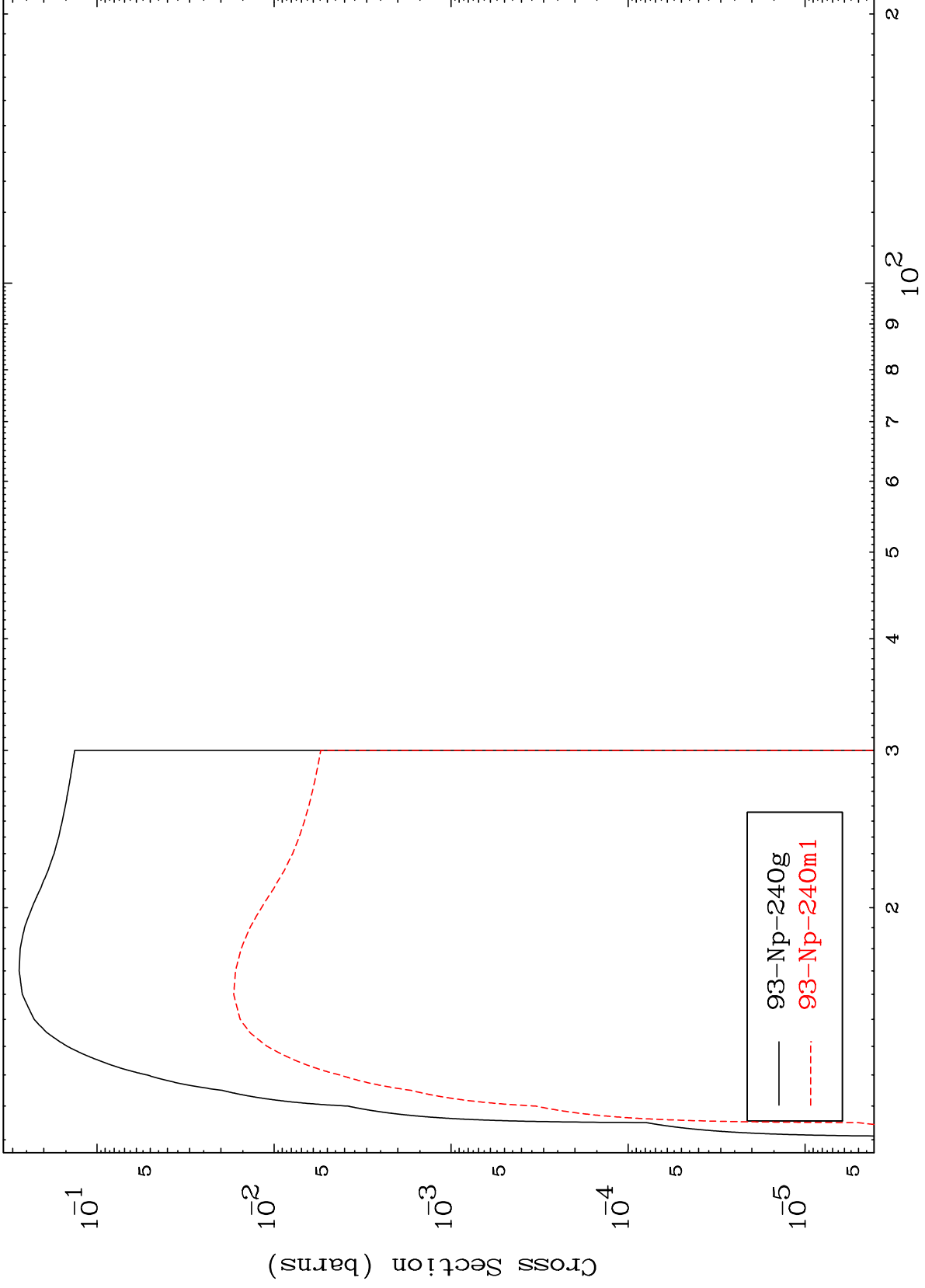
Incident Energy (MeV)

93-Np-242

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93-Np-242

(n,3n)  
Radionuclide Production Cross Section



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Incident Energy (MeV)

93-Np-242