

Program EVALPLOT
(Version 2021-1)

by

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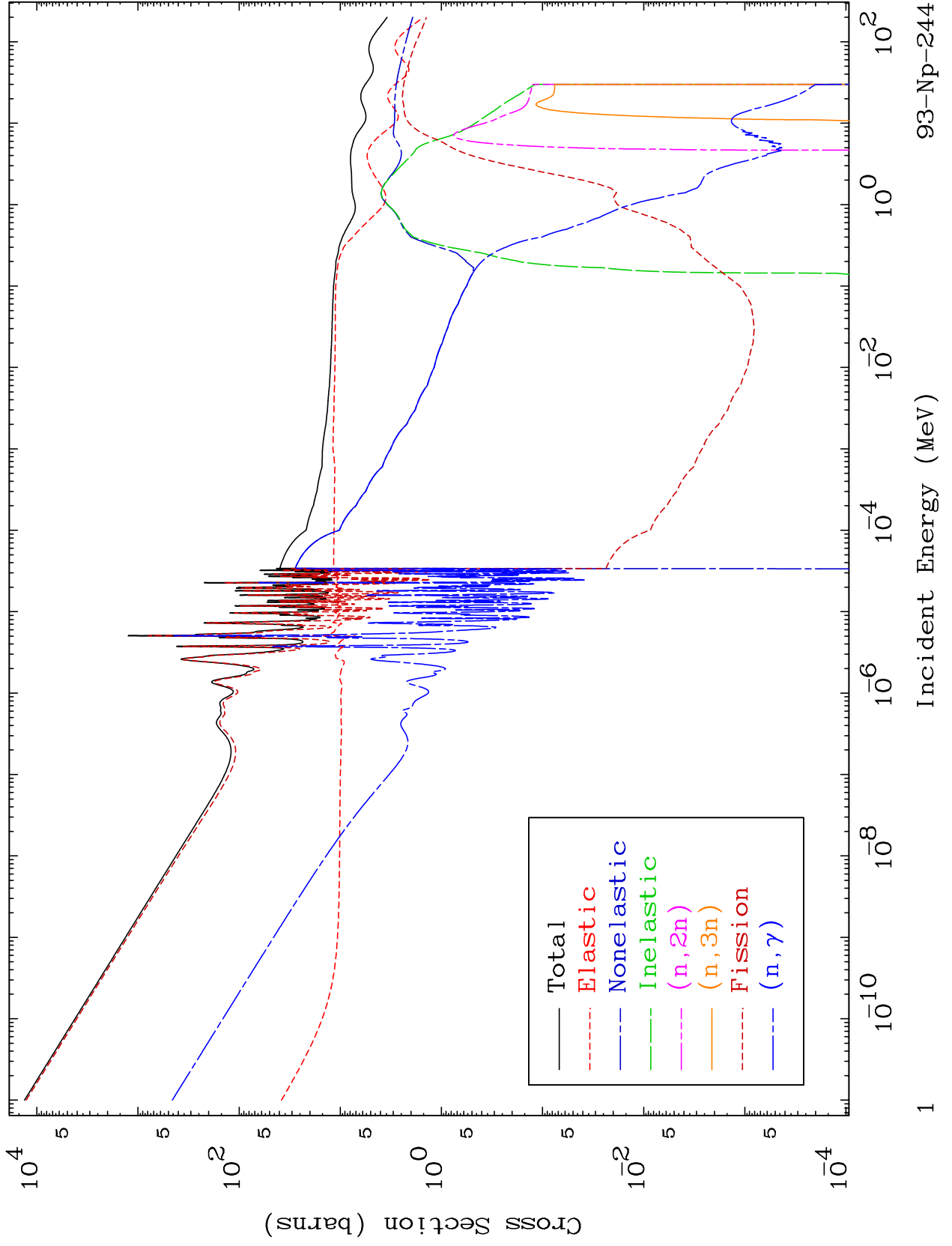
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9367

Neutron Major
293 Kelvin Cross Sections

93-Np-244

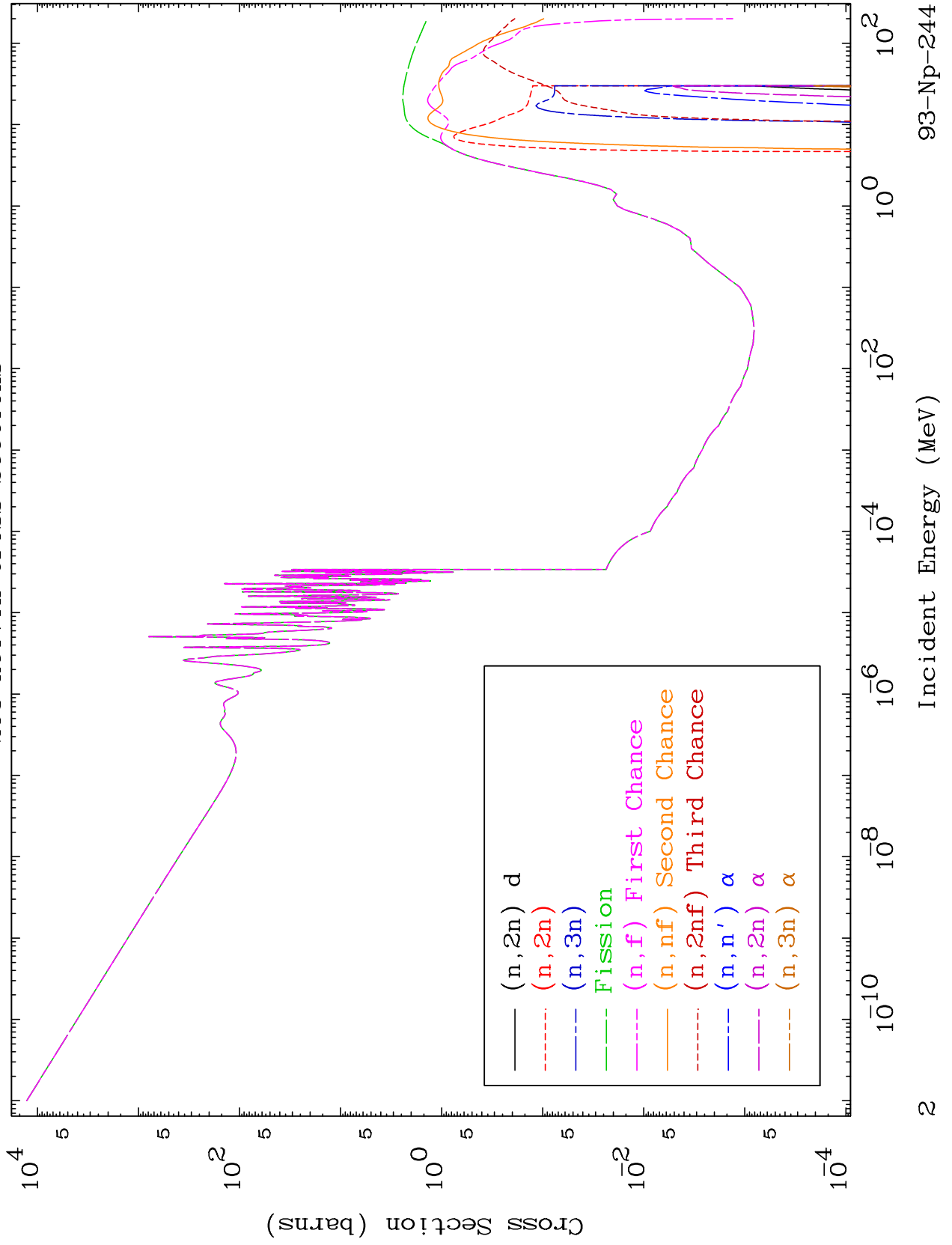


93-Np-244

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Neutron Absorption
293 Kelvin Cross Sections

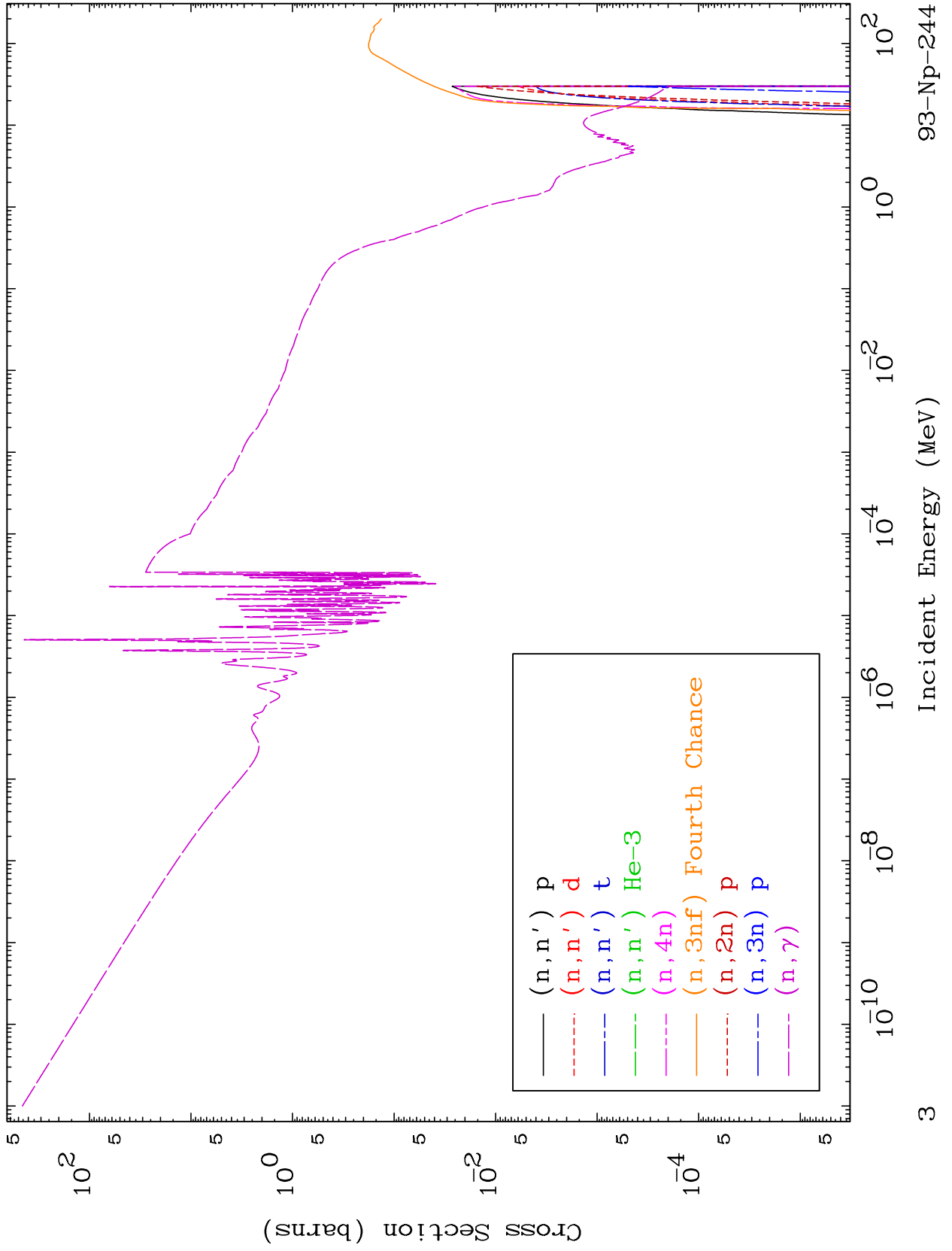
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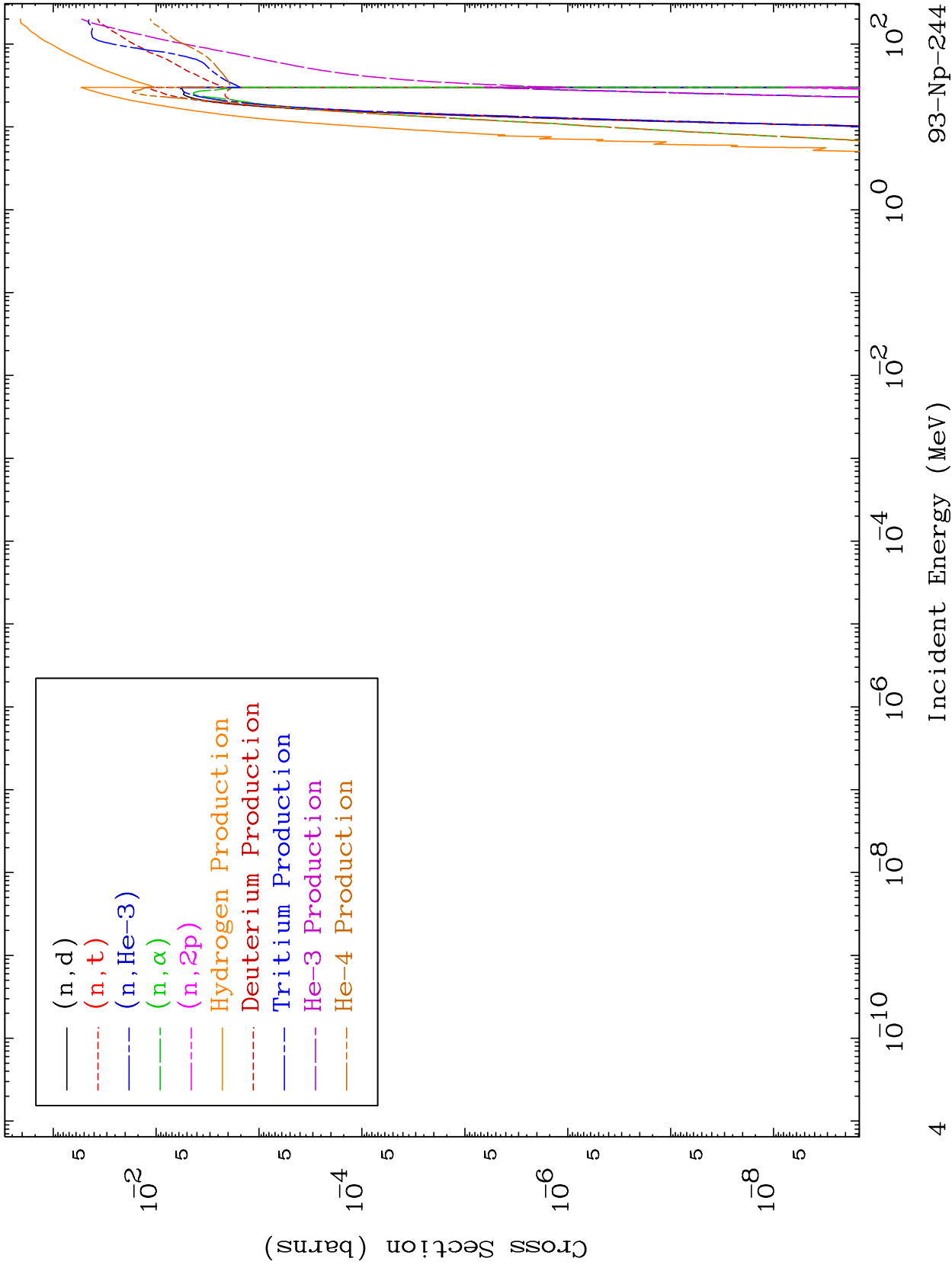


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Neutron Absorption
293 Kelvin Cross Sections

93-Np-244

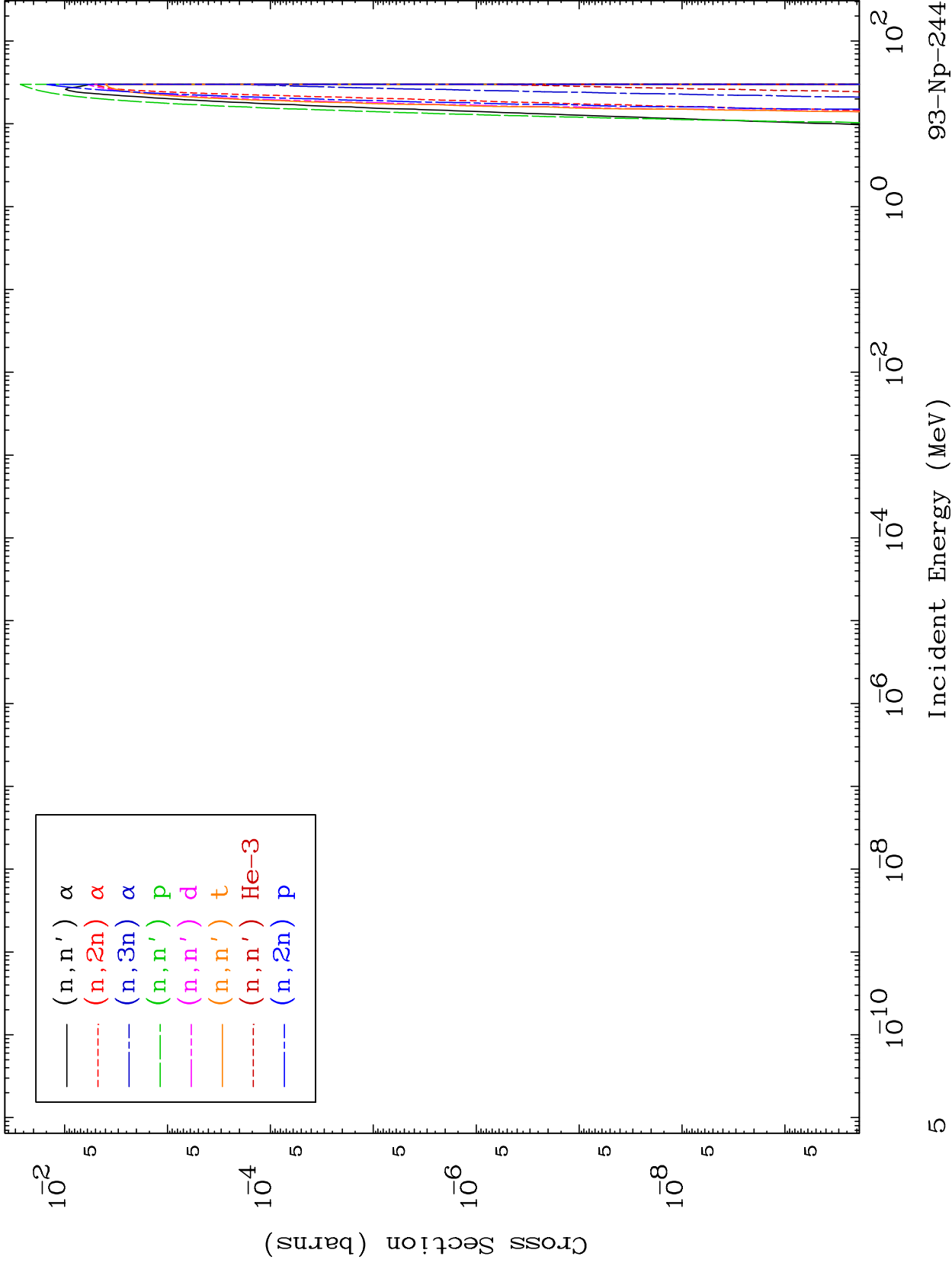




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Charged Particle
293 Kelvin Cross Sections

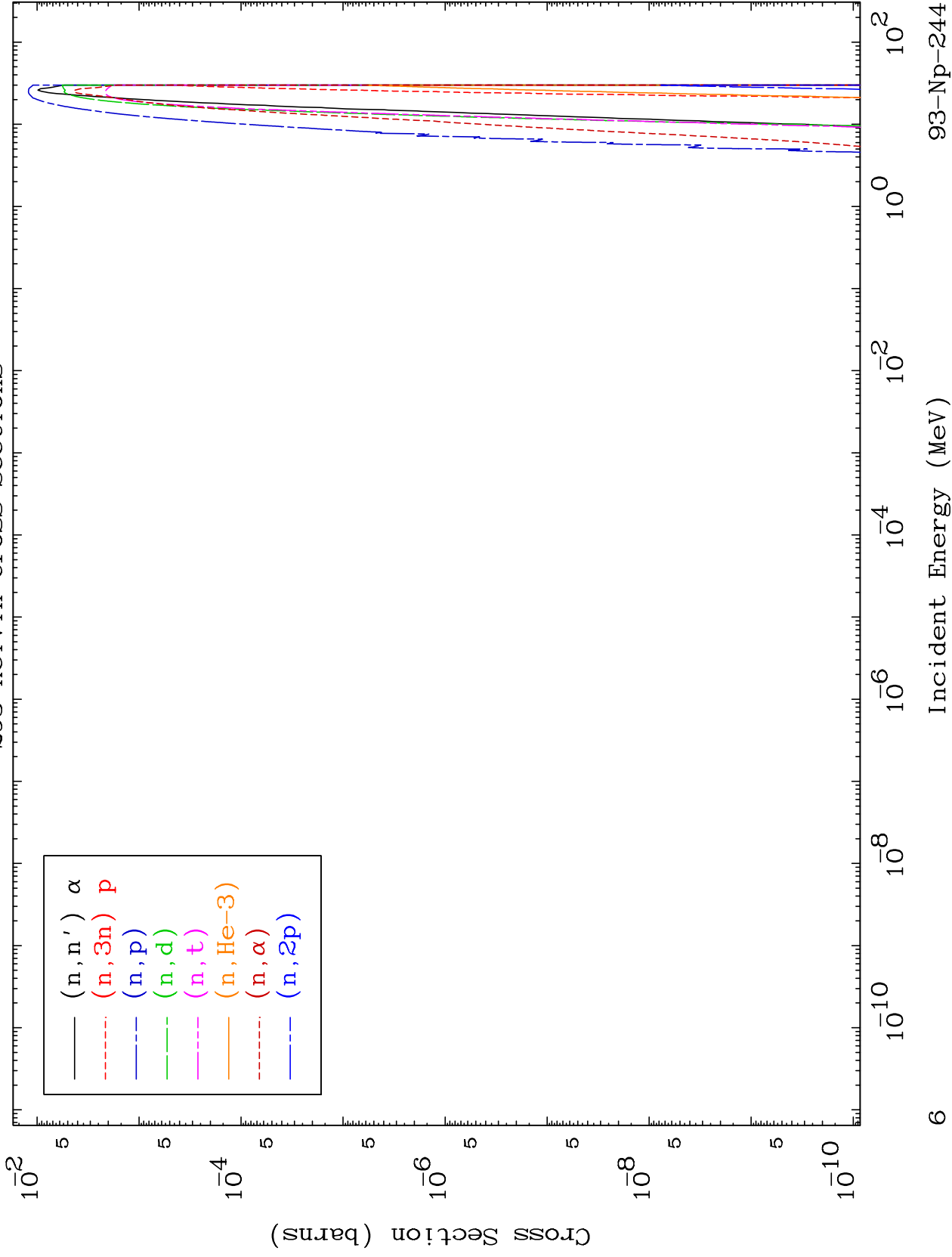
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MAT 9367

Charged Particle
293 Kelvin Cross Sections

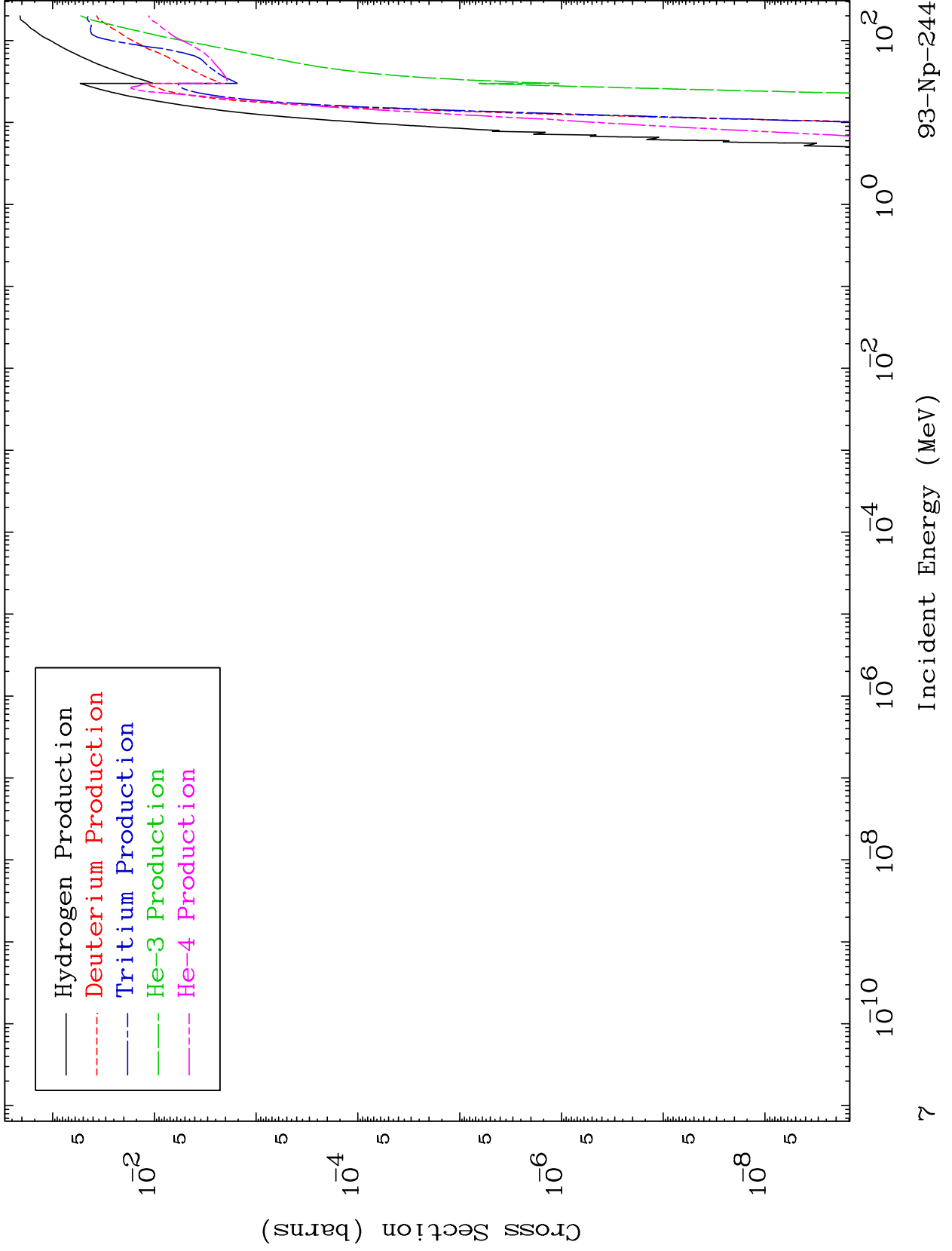
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Particle Production
293 Kelvin Cross Sections

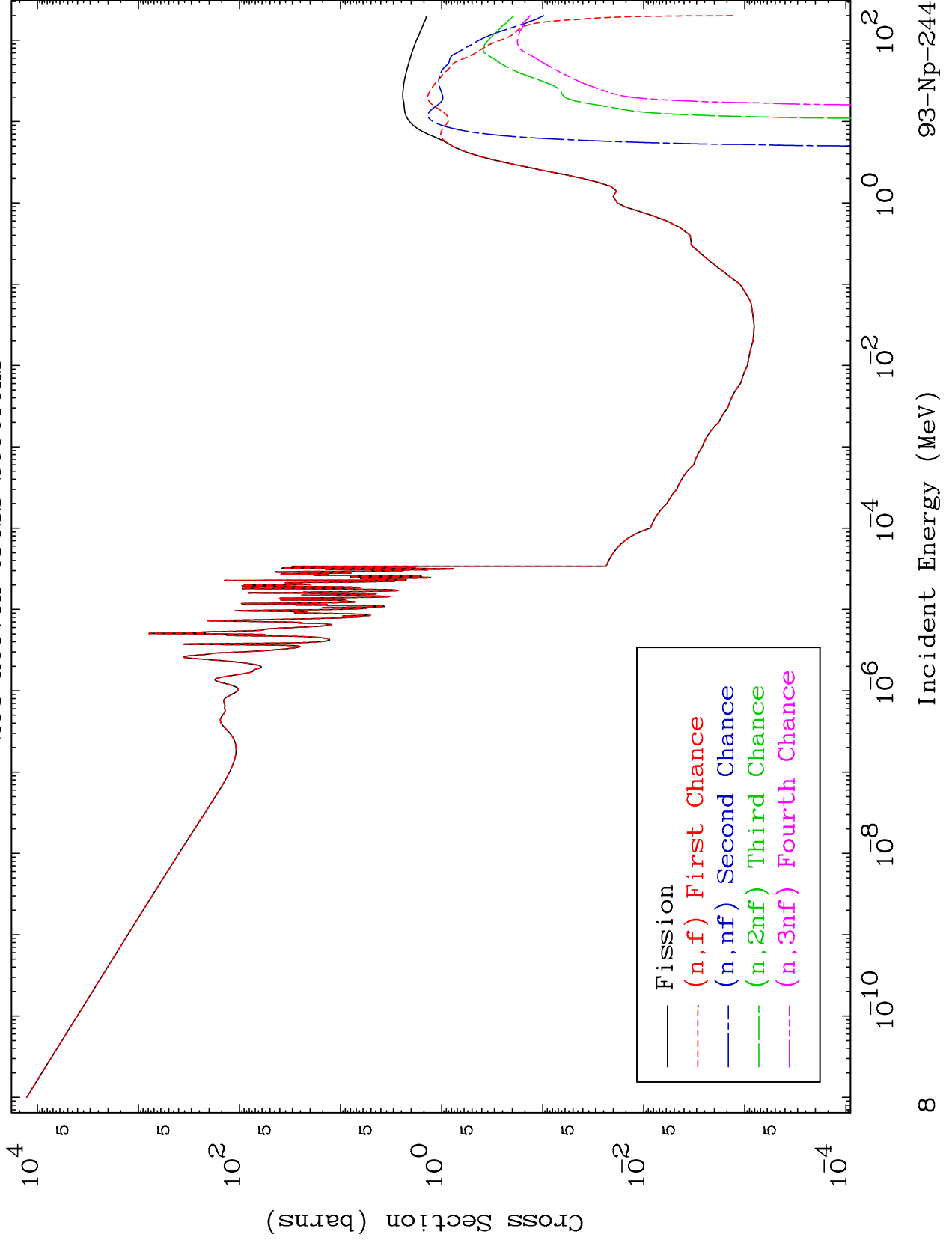
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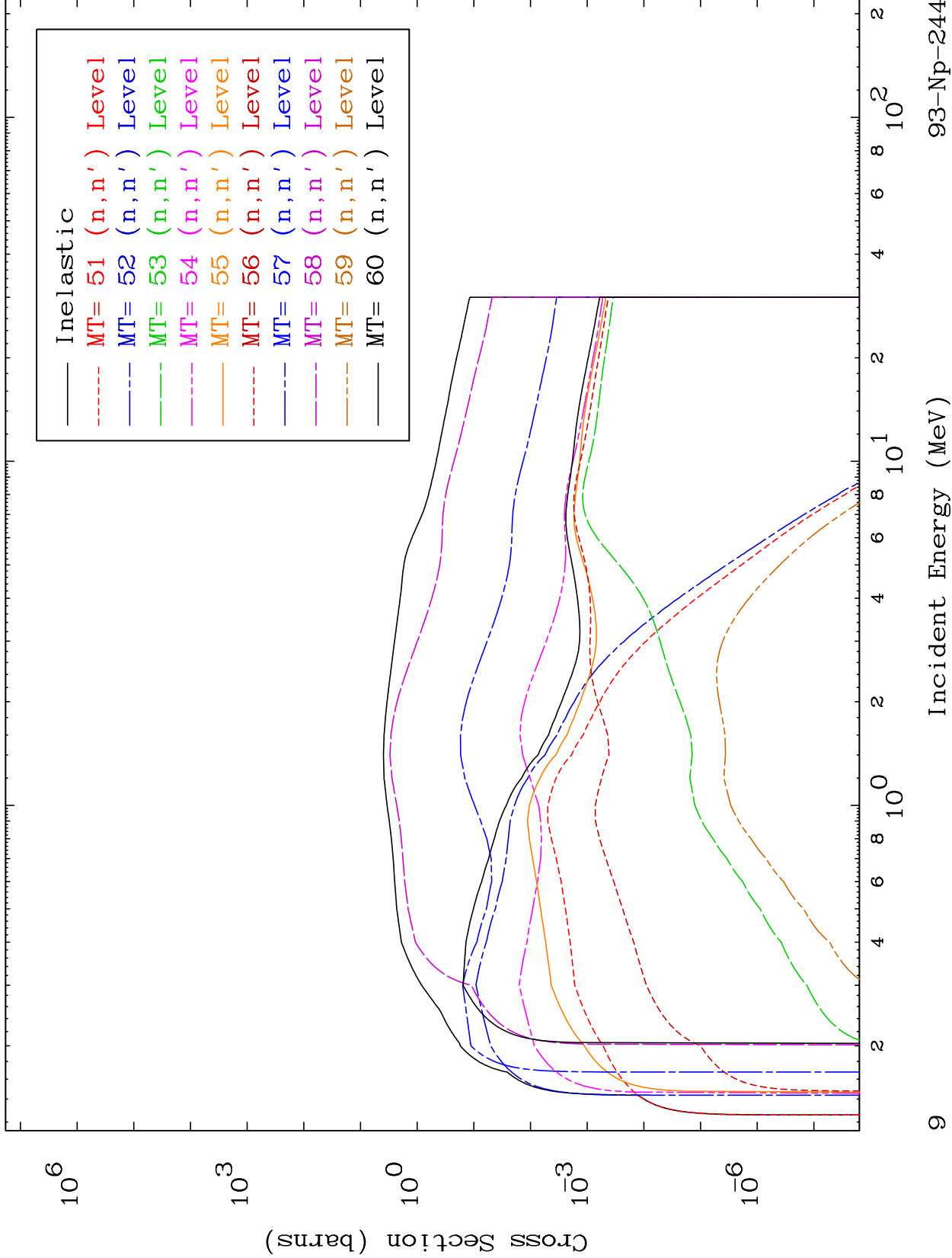


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Fission
293 Kelvin Cross Sections

93-Np-244



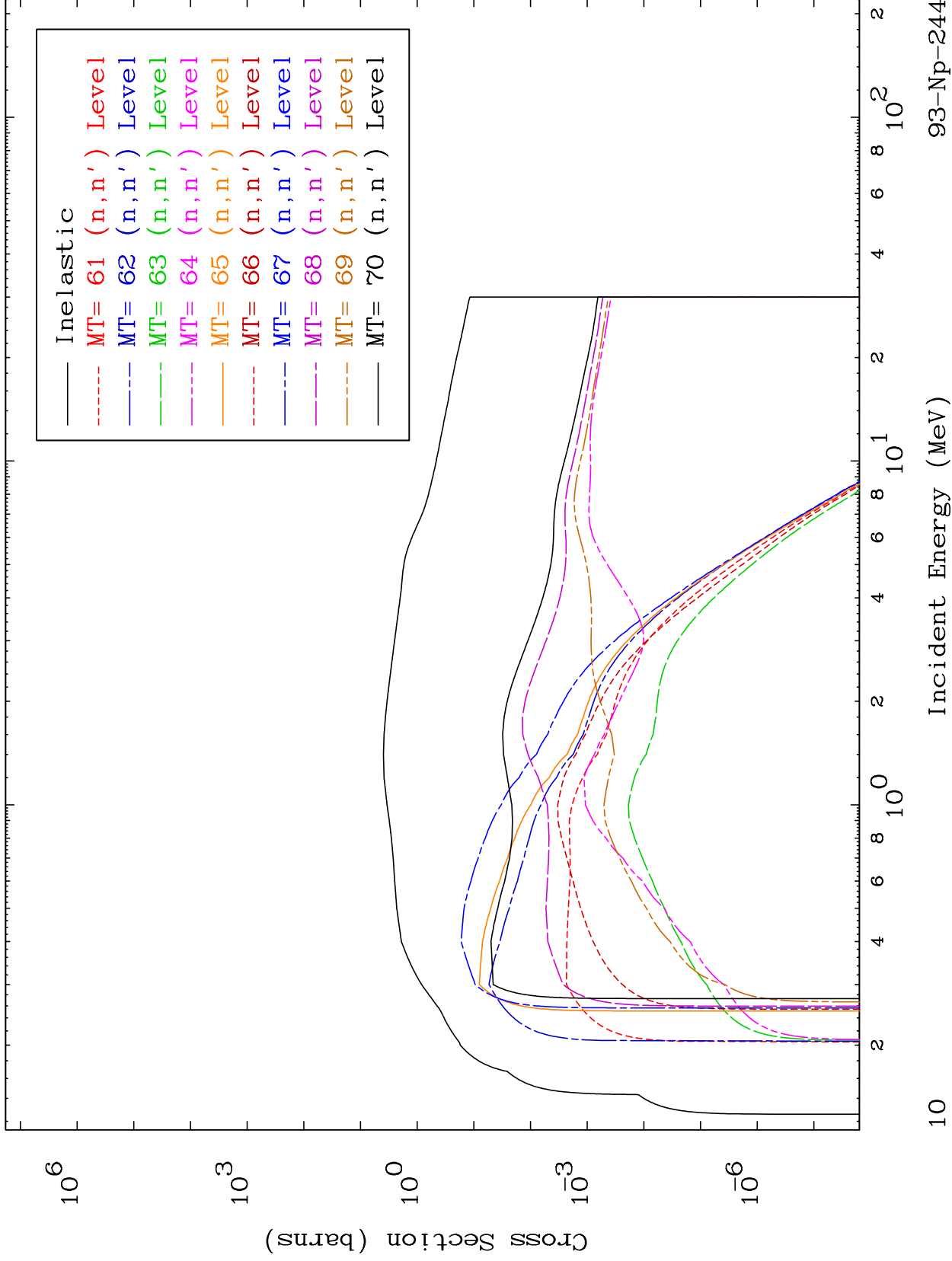


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(n,n') Levels

93-Np-244

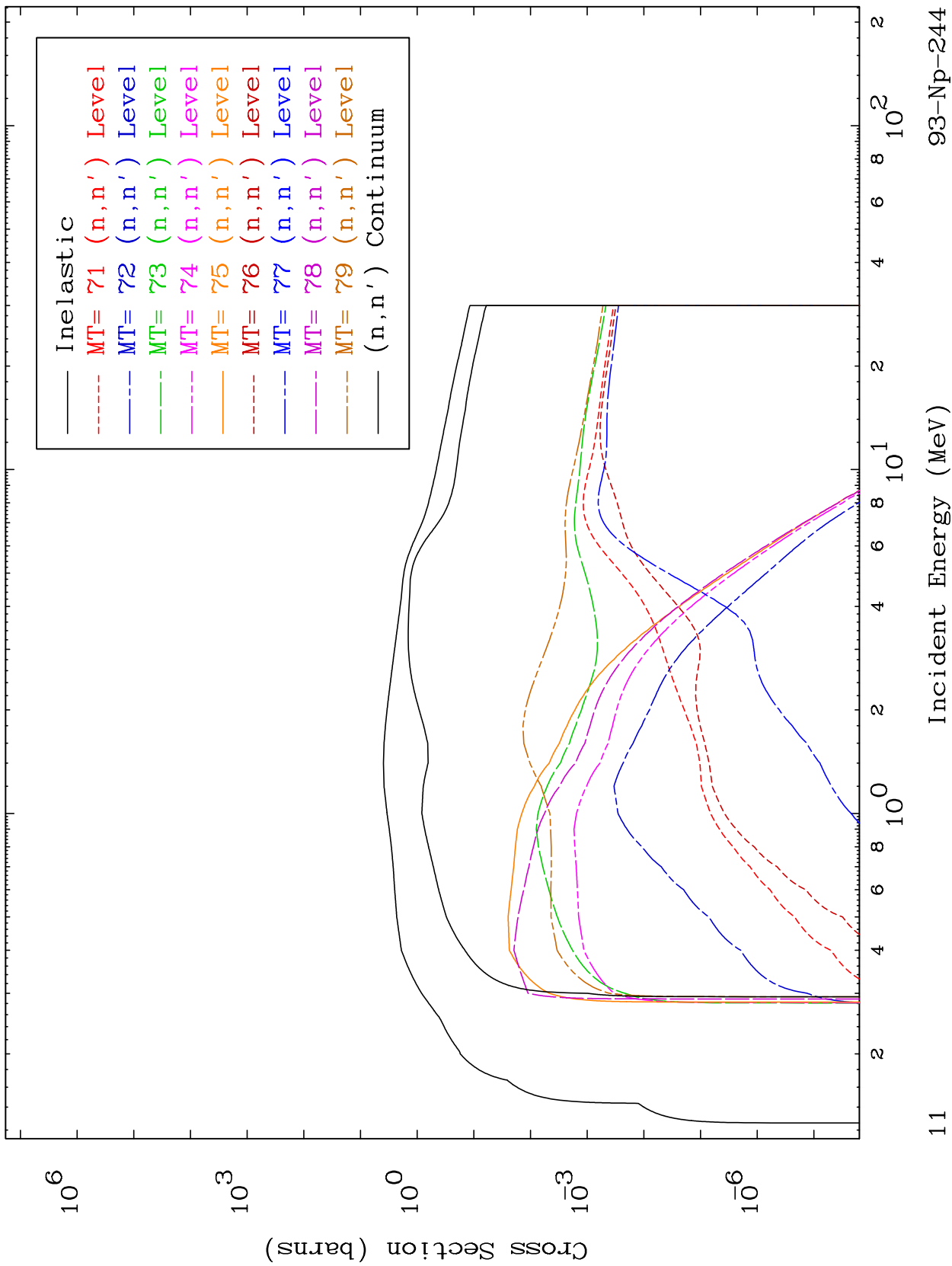
293 Kelvin Cross Sections



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Incident Energy (MeV)

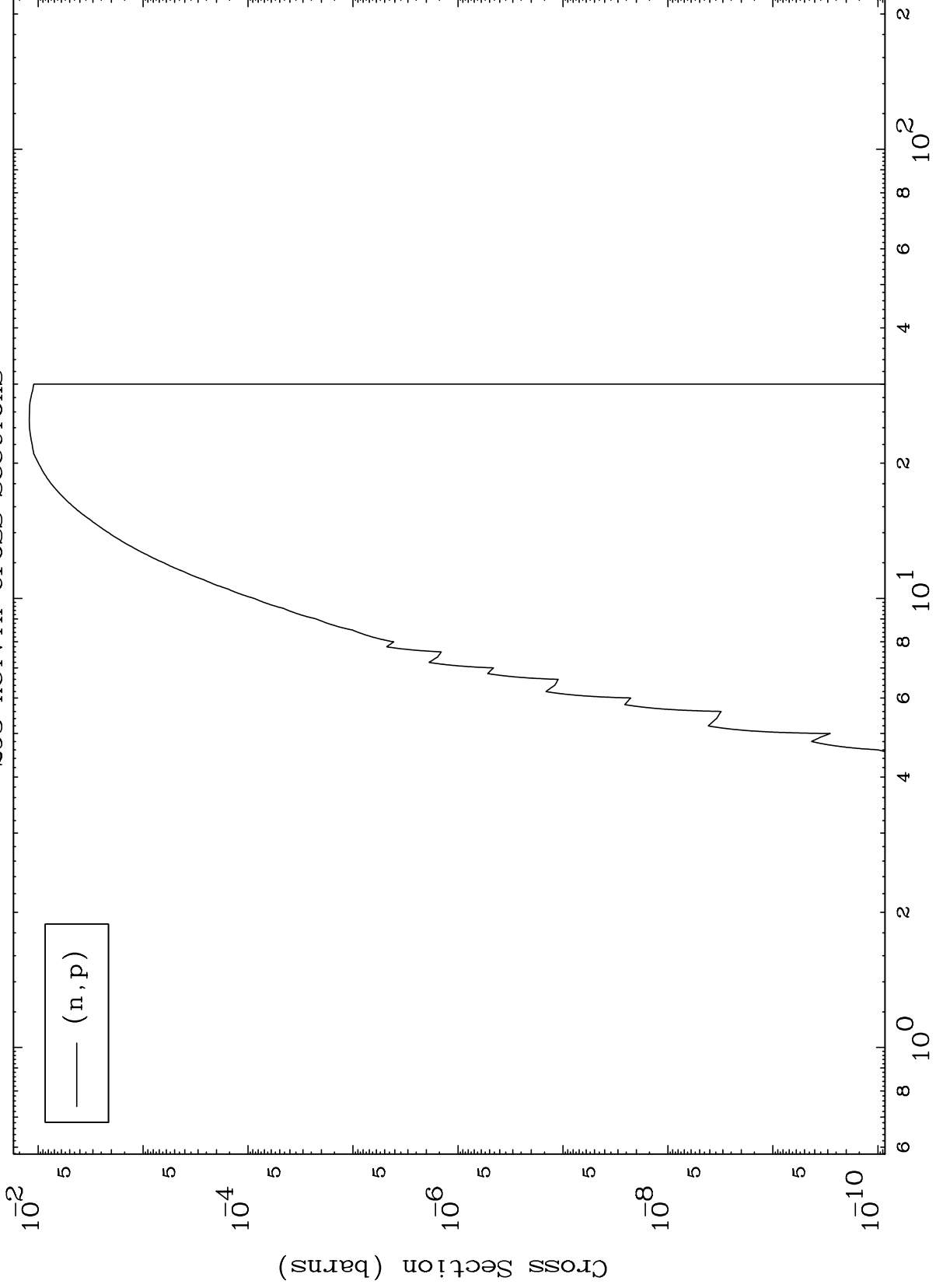
93-Np-244



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(n,p) Levels
293 Kelvin Cross Sections

93-Np-244



12

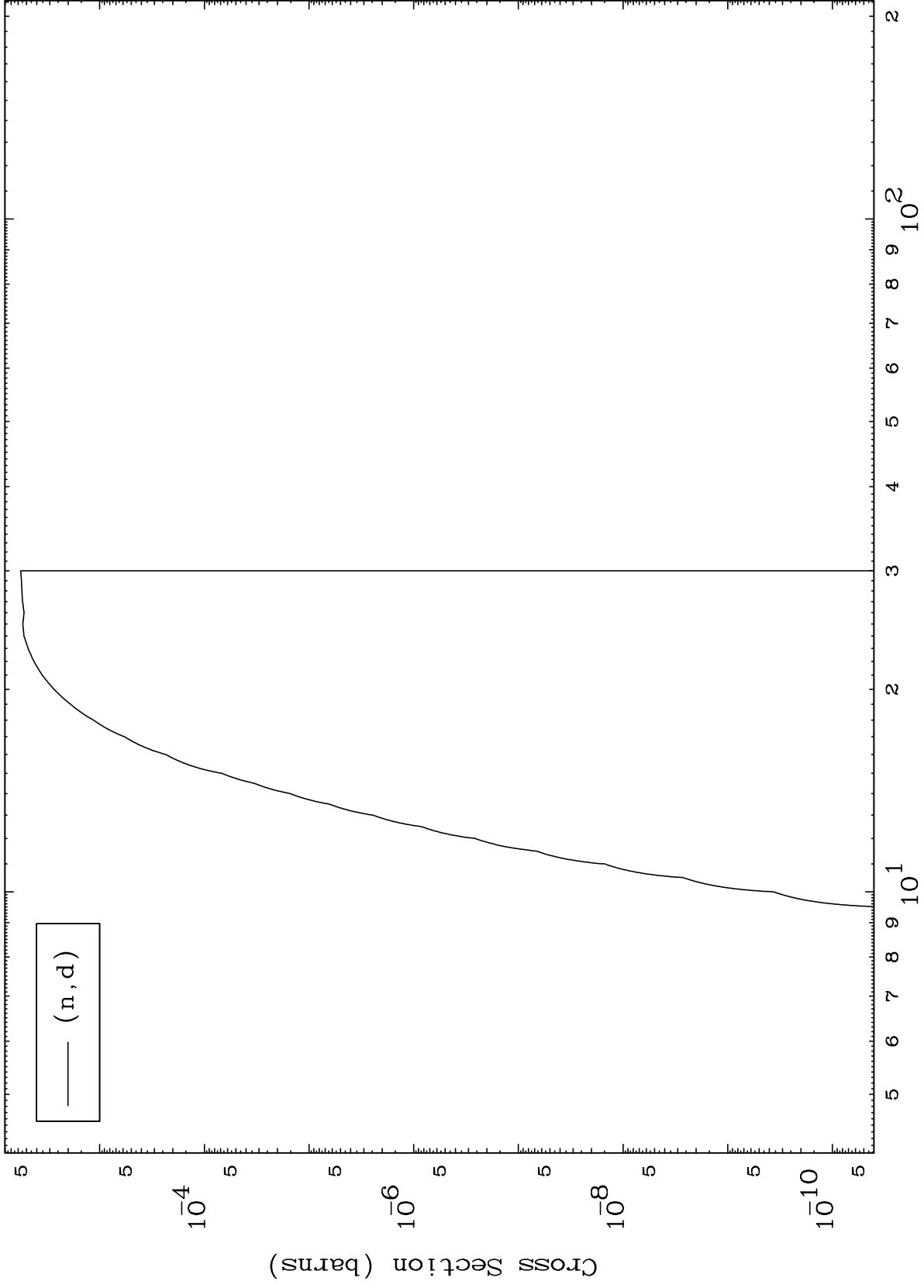
Incident Energy (MeV)

93-Np-244

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(n,d) Levels
293 Kelvin Cross Sections

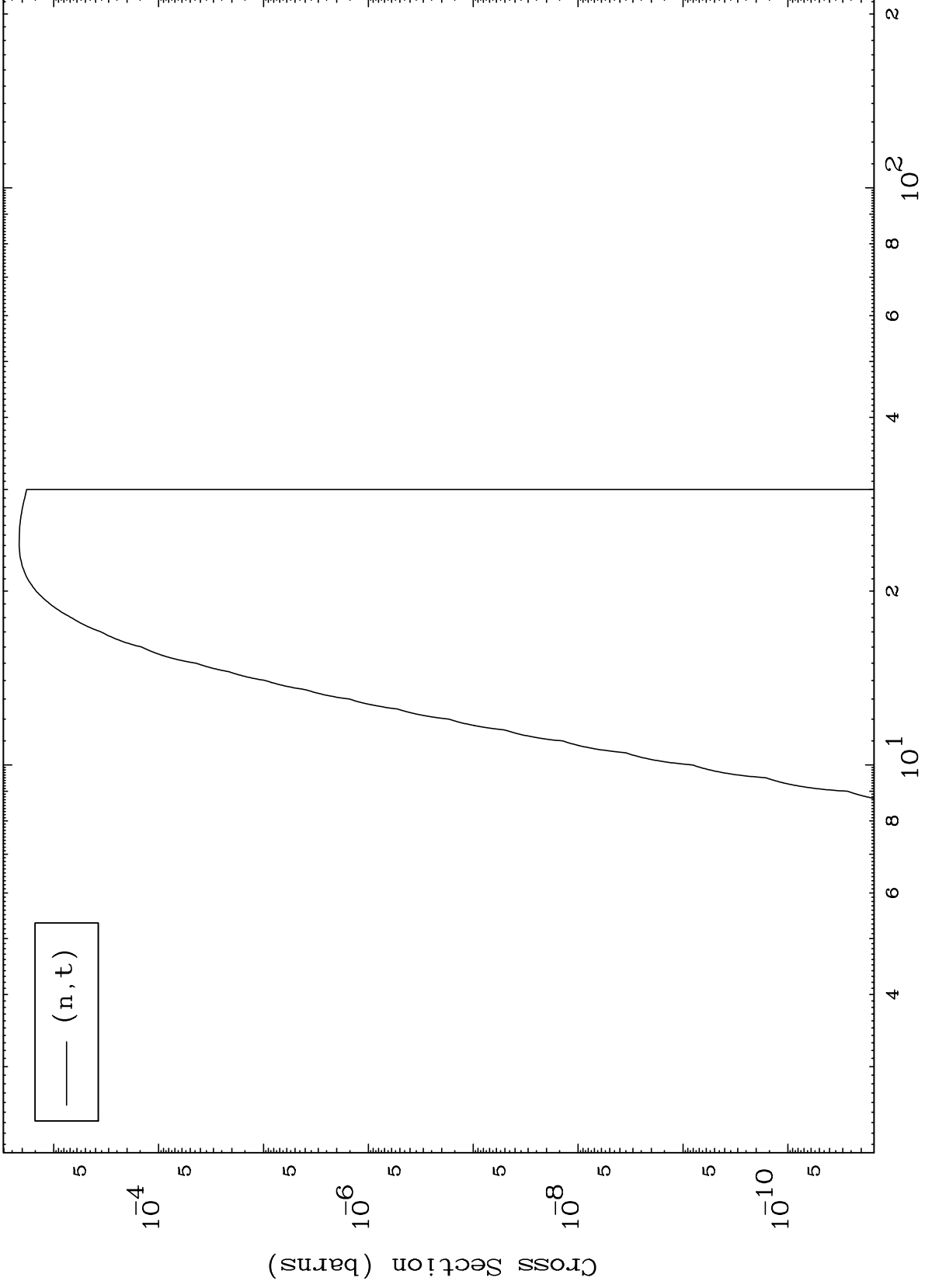
93-Np-244



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(n,t) Levels
293 Kelvin Cross Sections

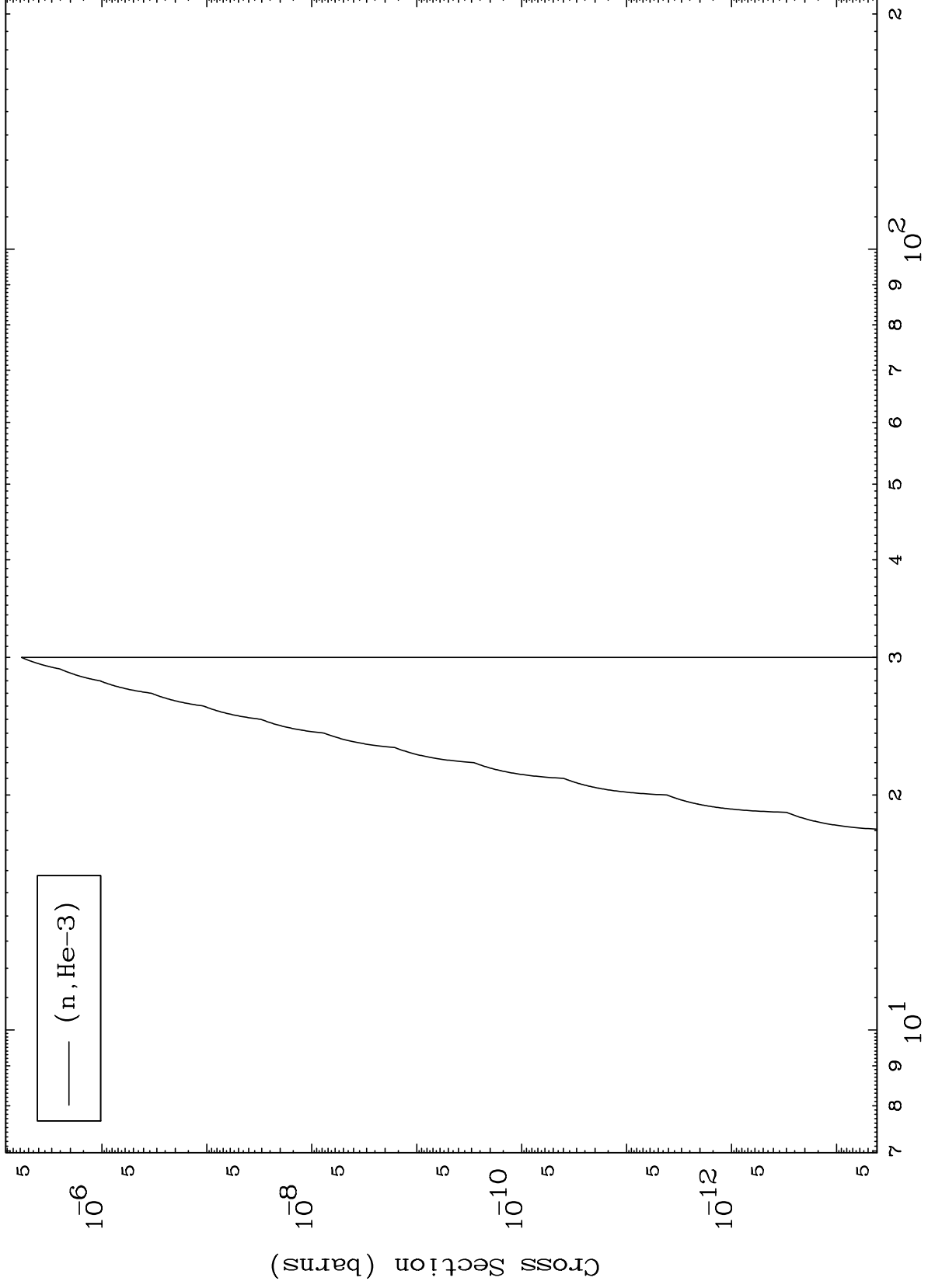
93-Np-244



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(n,He3) Levels
293 Kelvin Cross Sections

93-Np-244



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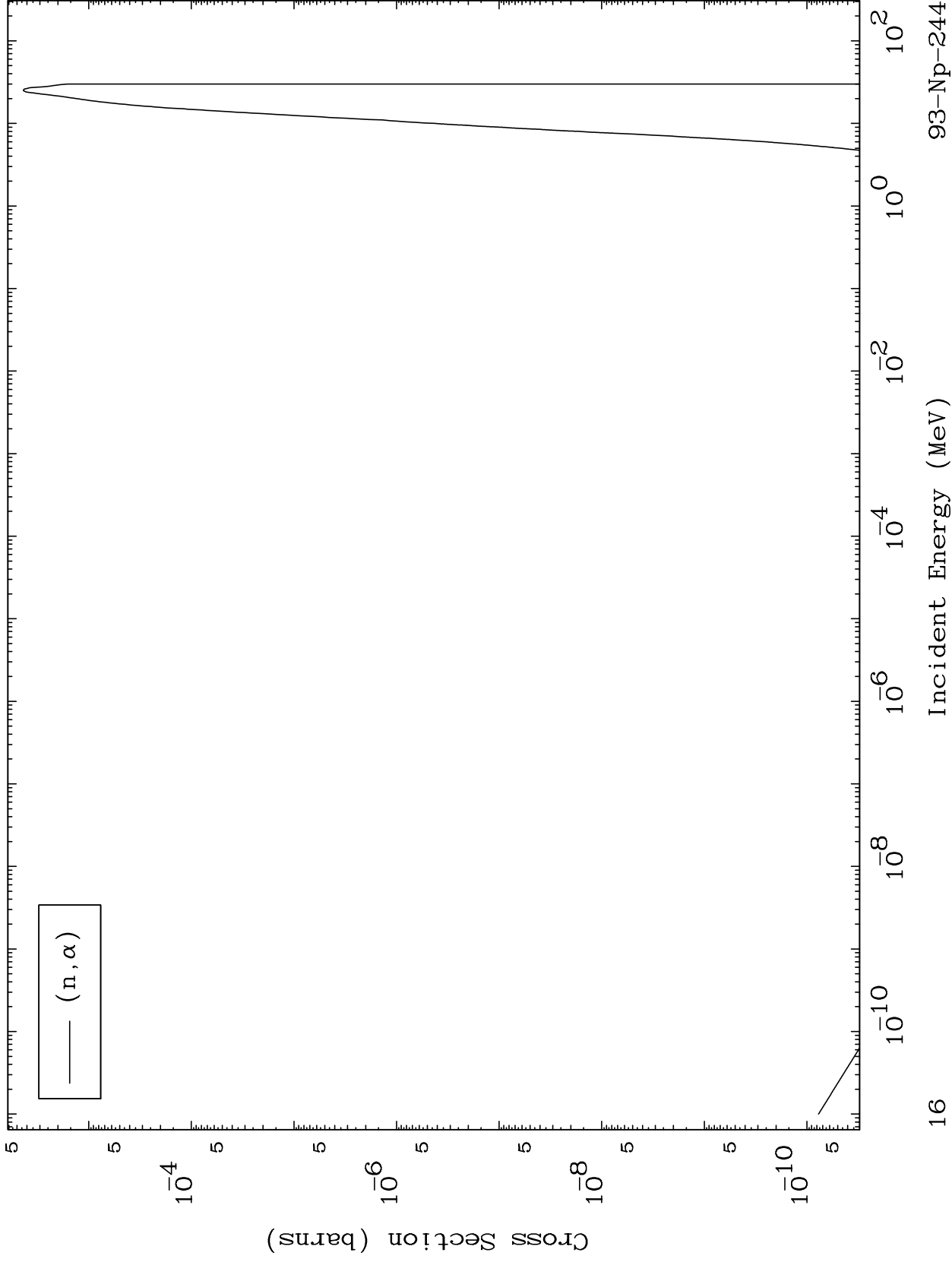
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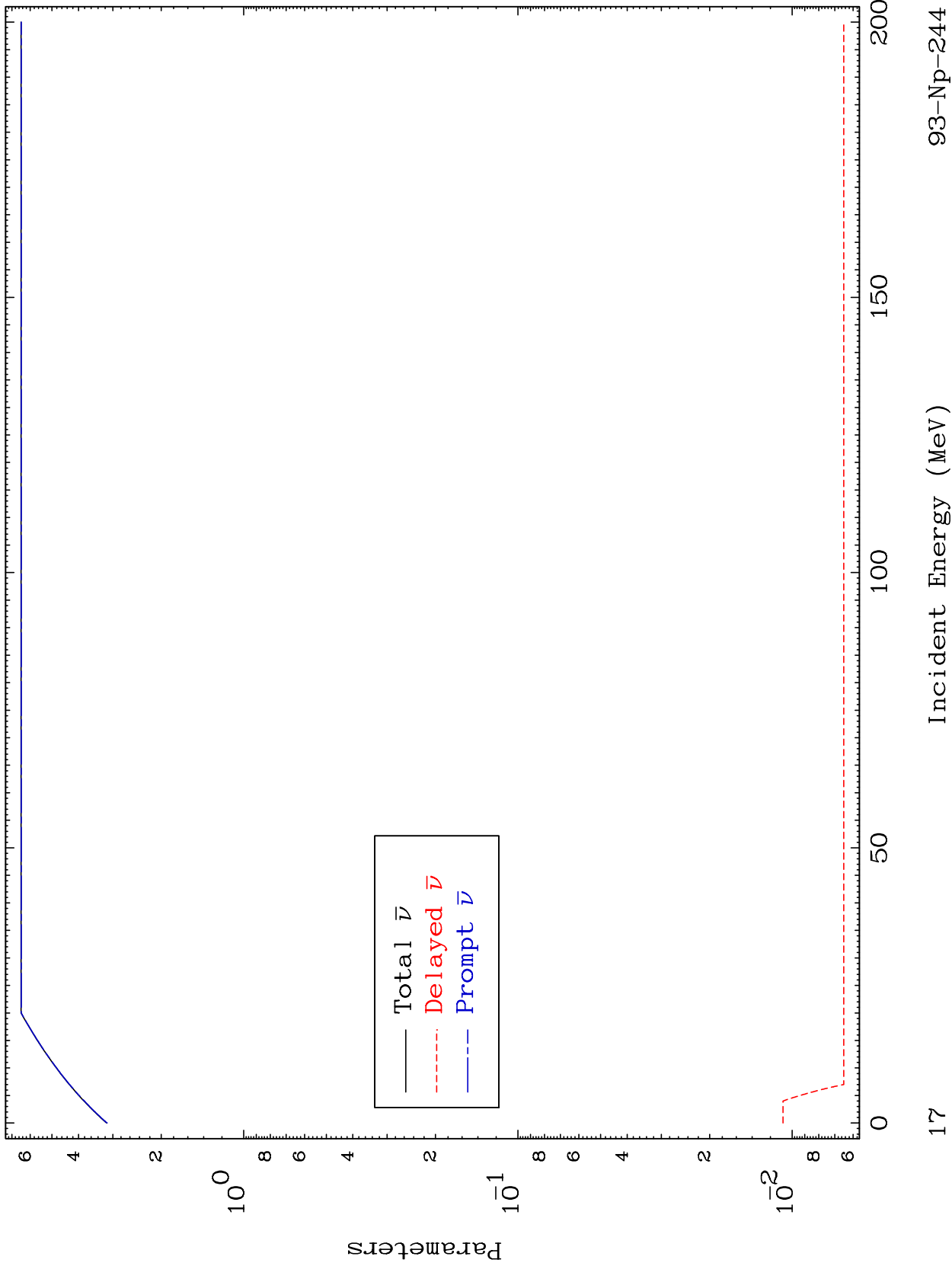
93-Np-244

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(n, α) Levels
293 Kelvin Cross Sections

93-Np-244

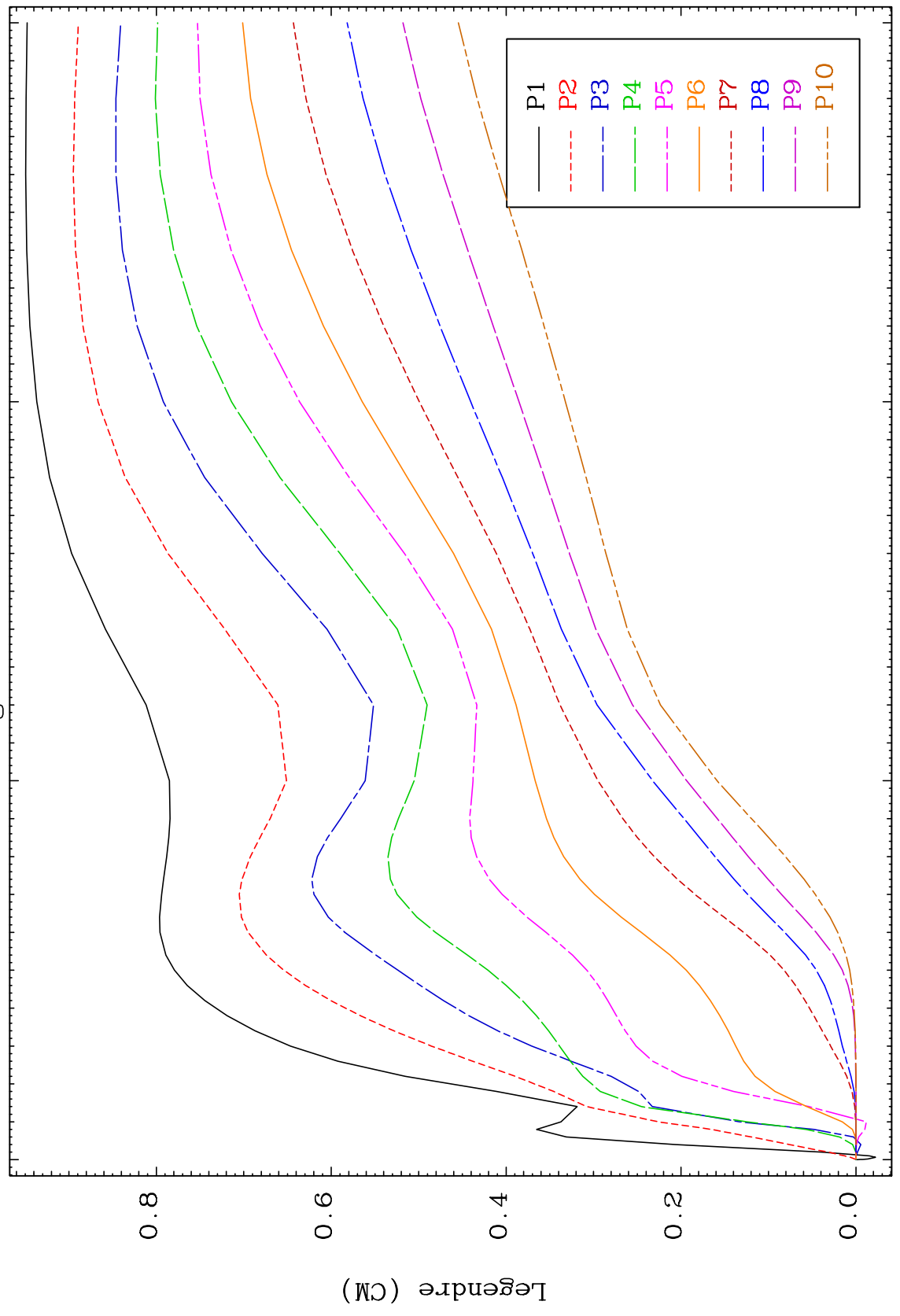




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93-Np-244

Elastic Legendre Coefficients



93-Np-244

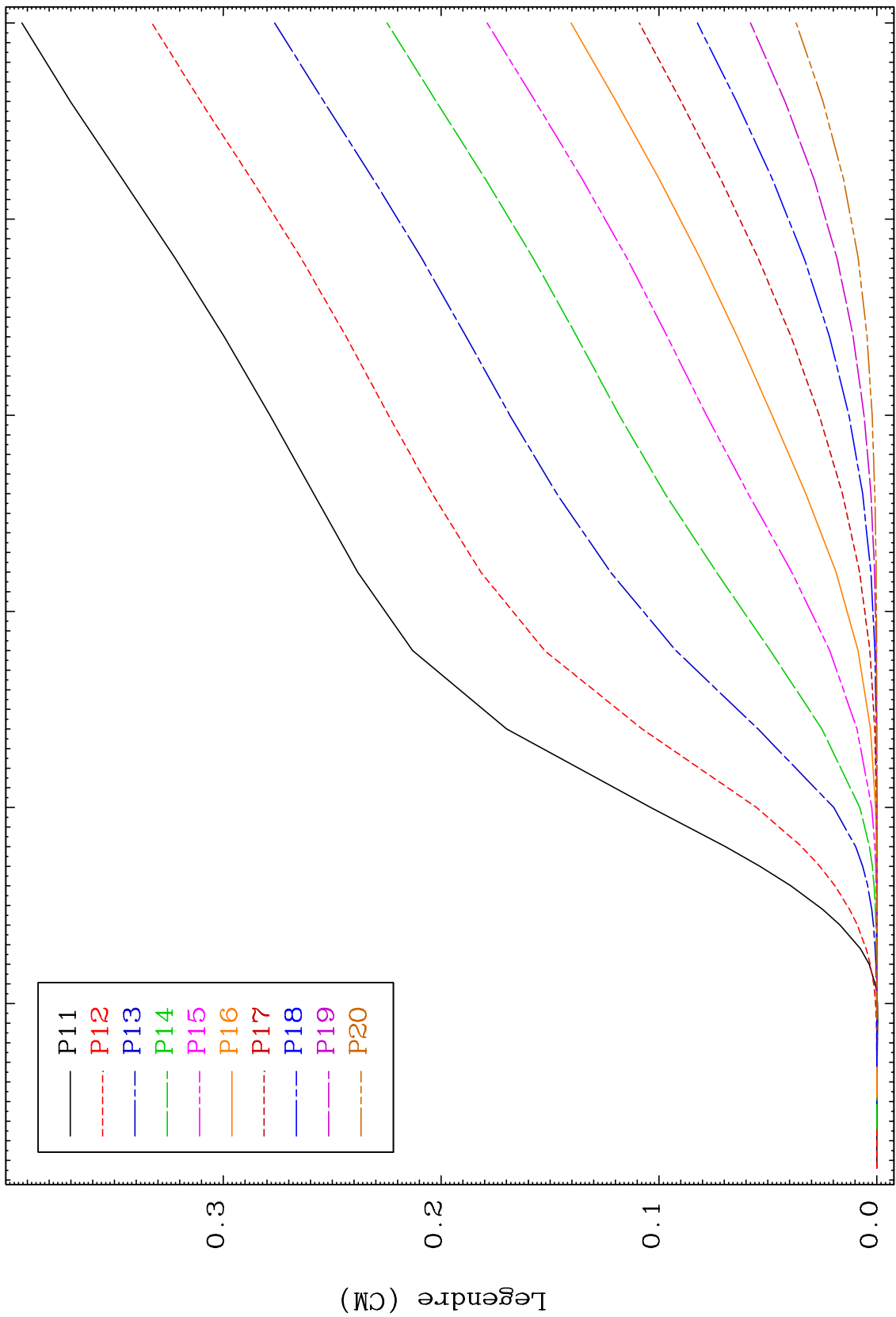
Incident Energy (MeV)

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Elastic Legendre Coefficients

⁹³Np-244



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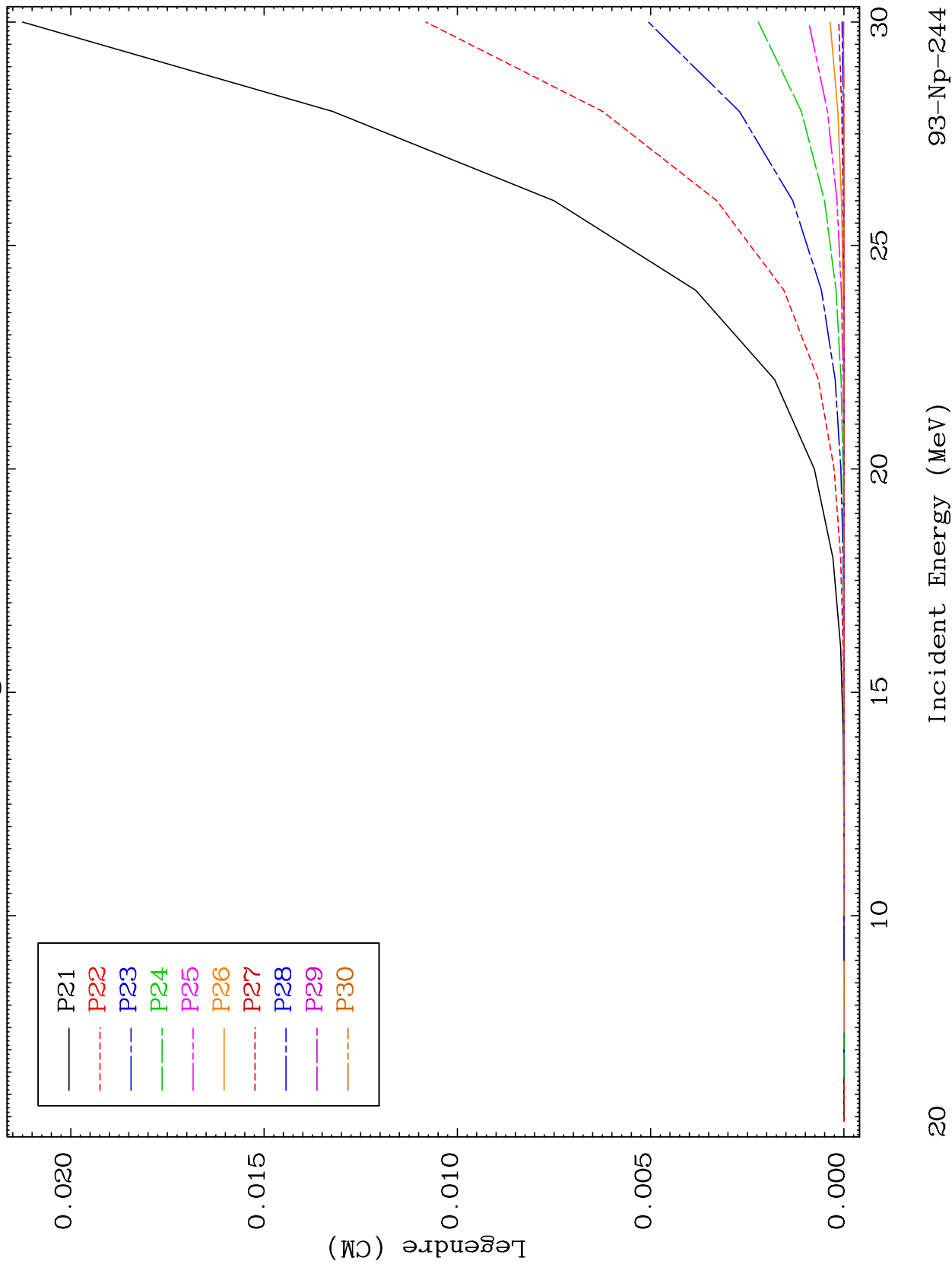
Incident Energy (MeV)

⁹³Np-244

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Elastic Legendre Coefficients

⁹³Np-244

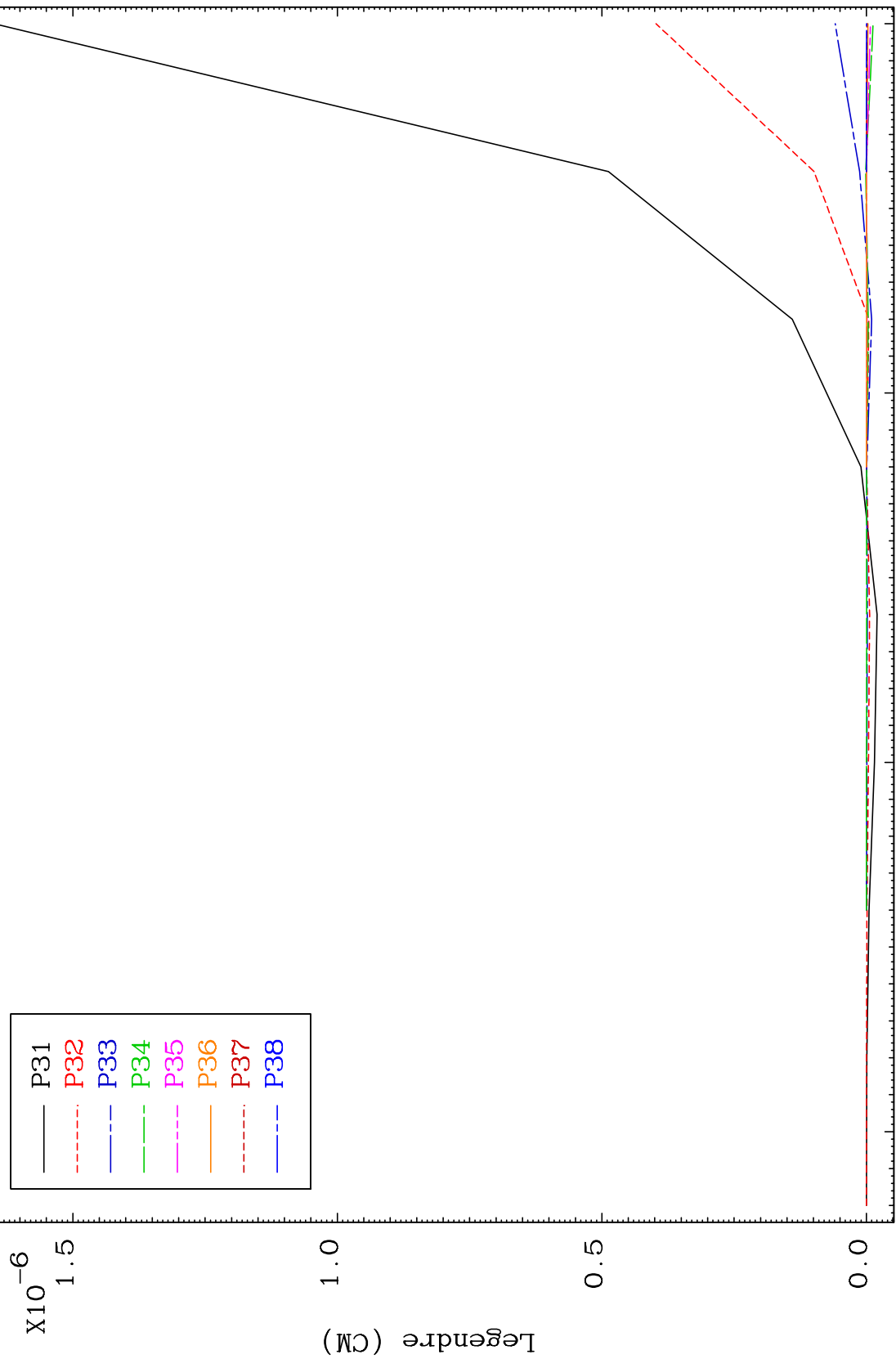
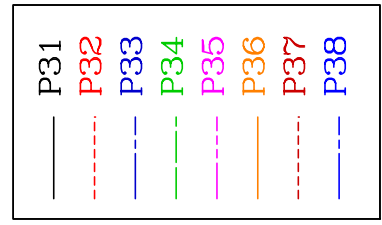


⁹³Np-244

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Elastic Legendre Coefficients

93-Np-244



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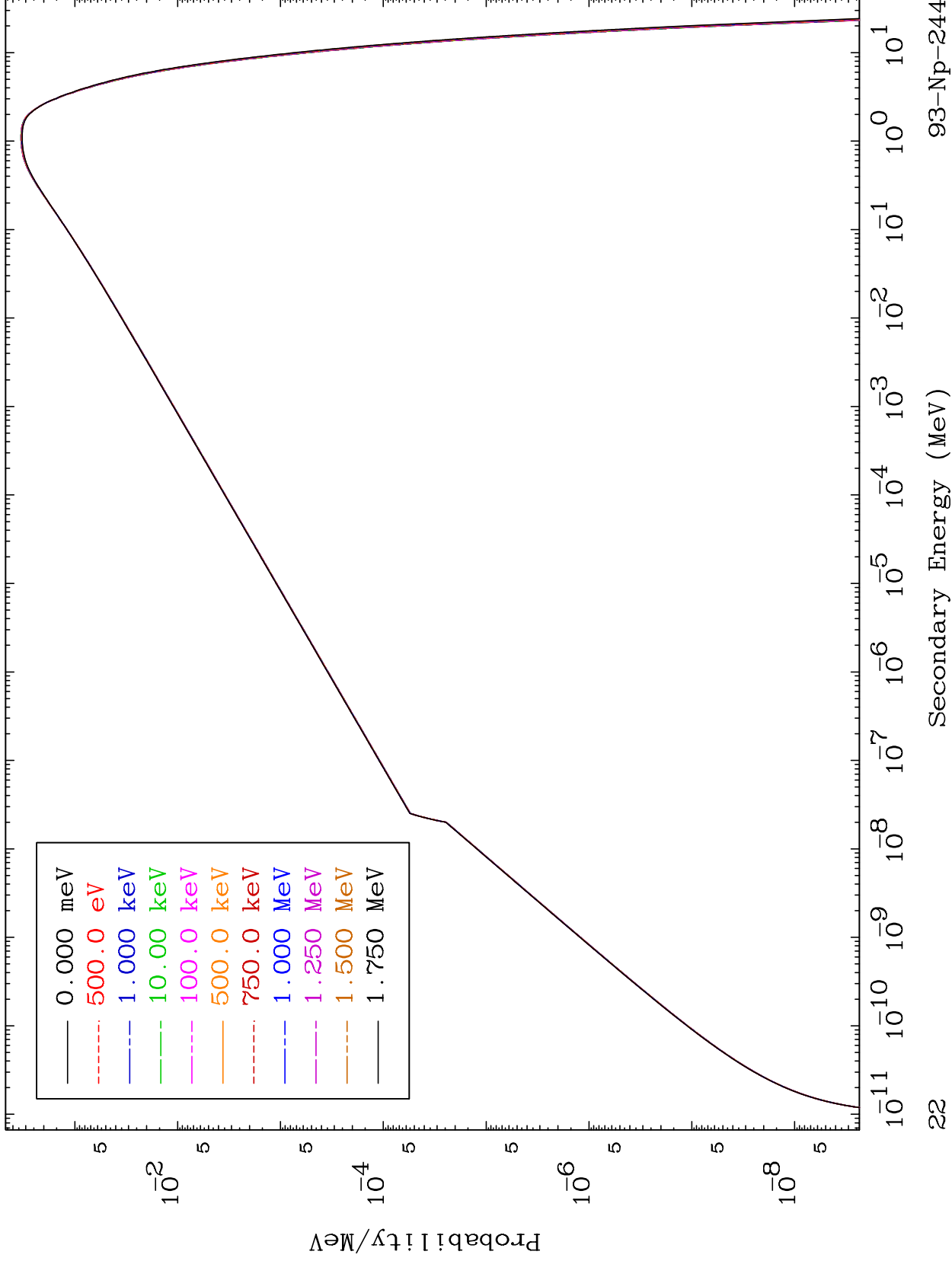
Incident Energy (MeV)

93-Np-244

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Fission Energy Distributions

⁹³Np-244



⁹³Np-244

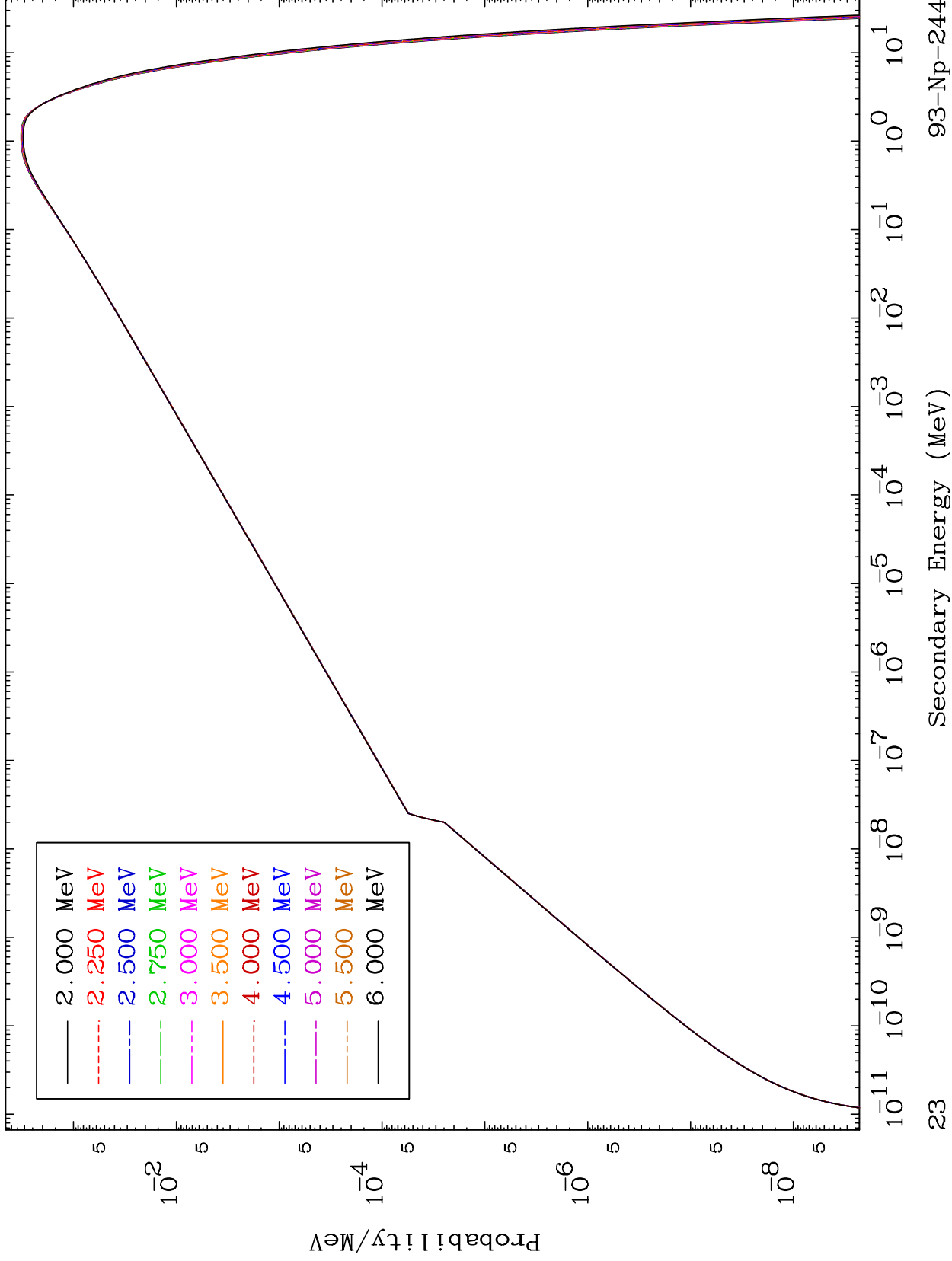
Secondary Energy (MeV)

22

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Fission Energy Distributions

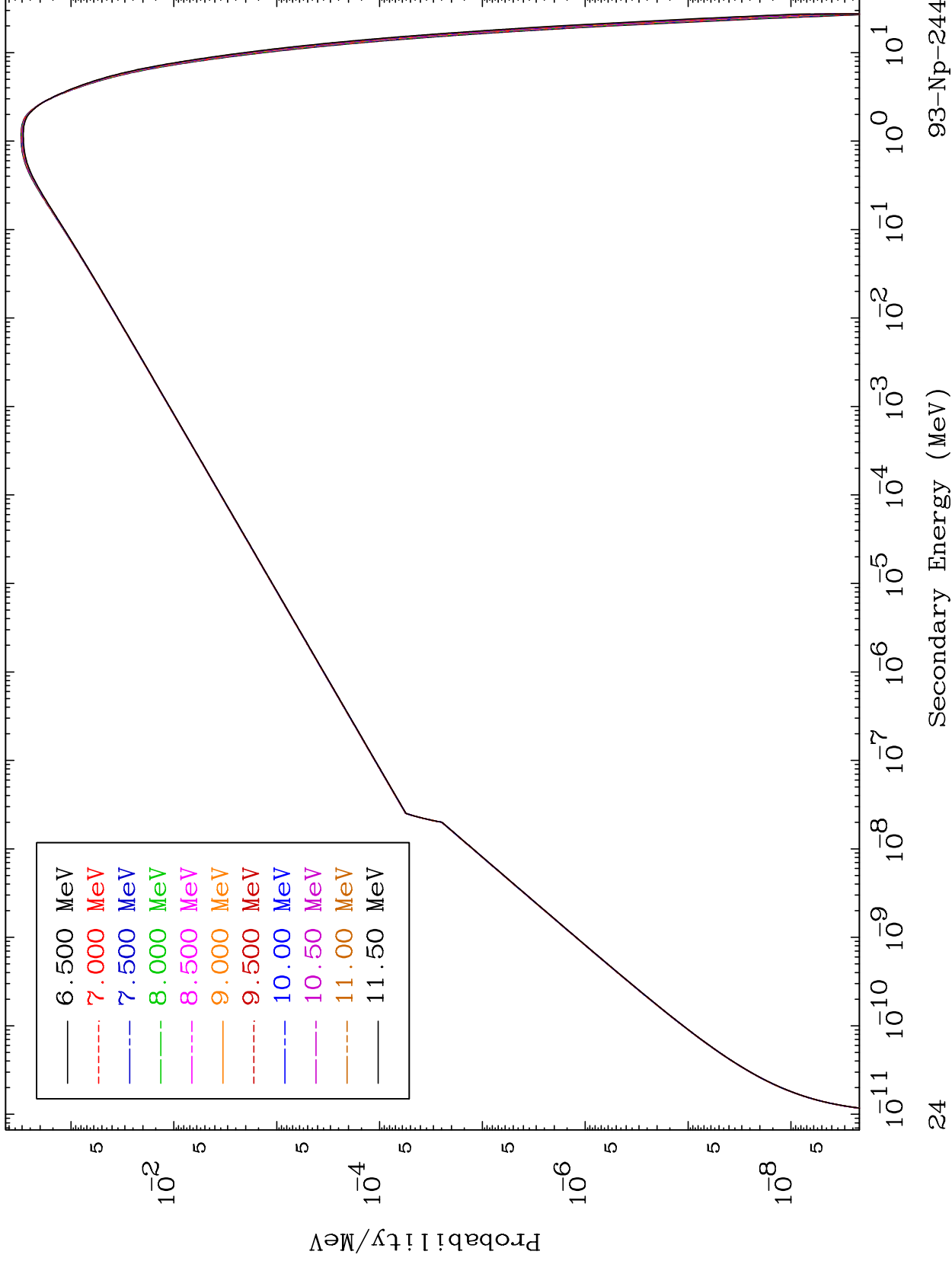
⁹³Np-244



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Fission Energy Distributions

⁹³Np-244



⁹³Np-244

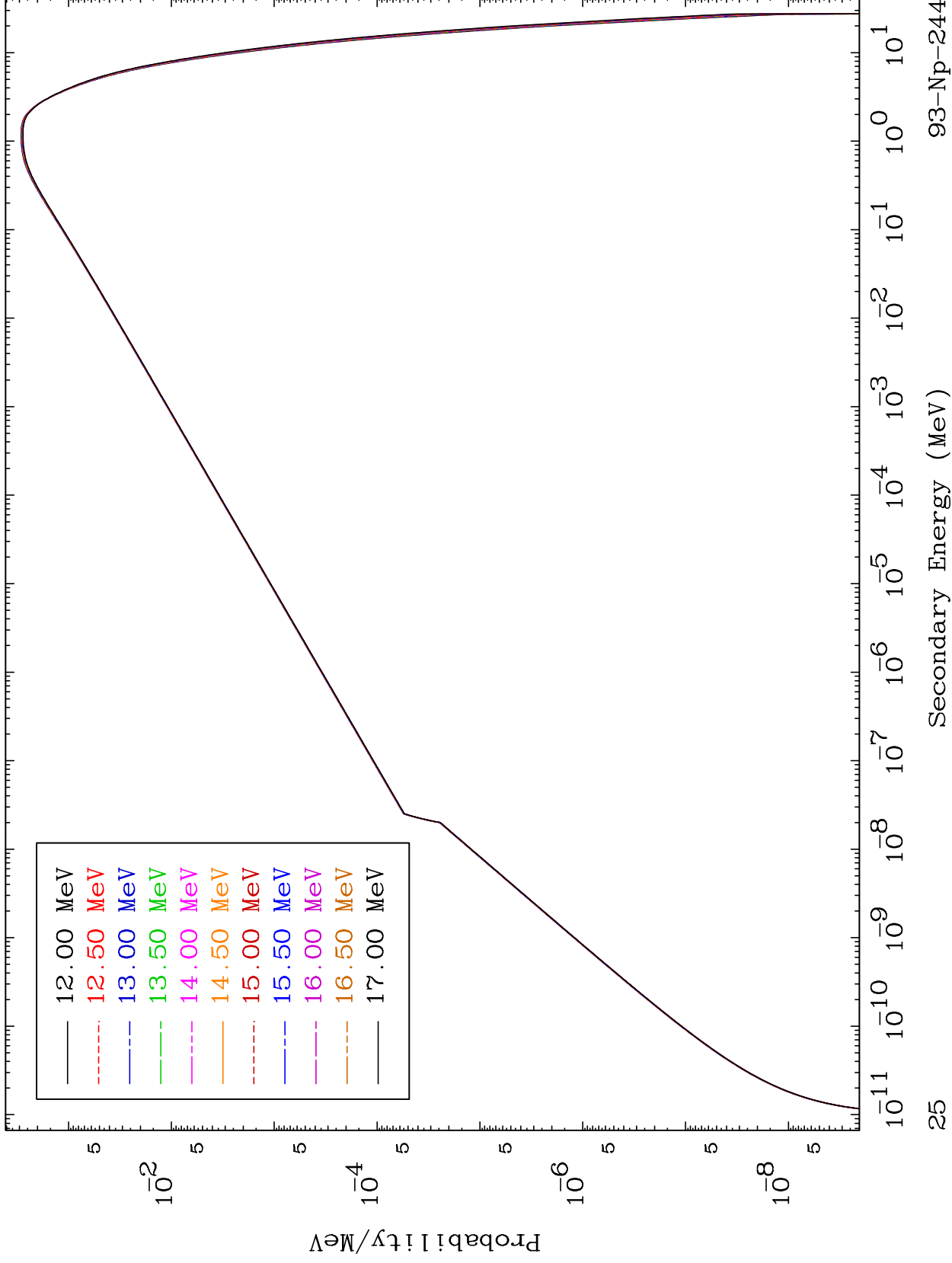
Secondary Energy (MeV)

24

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Fission Energy Distributions

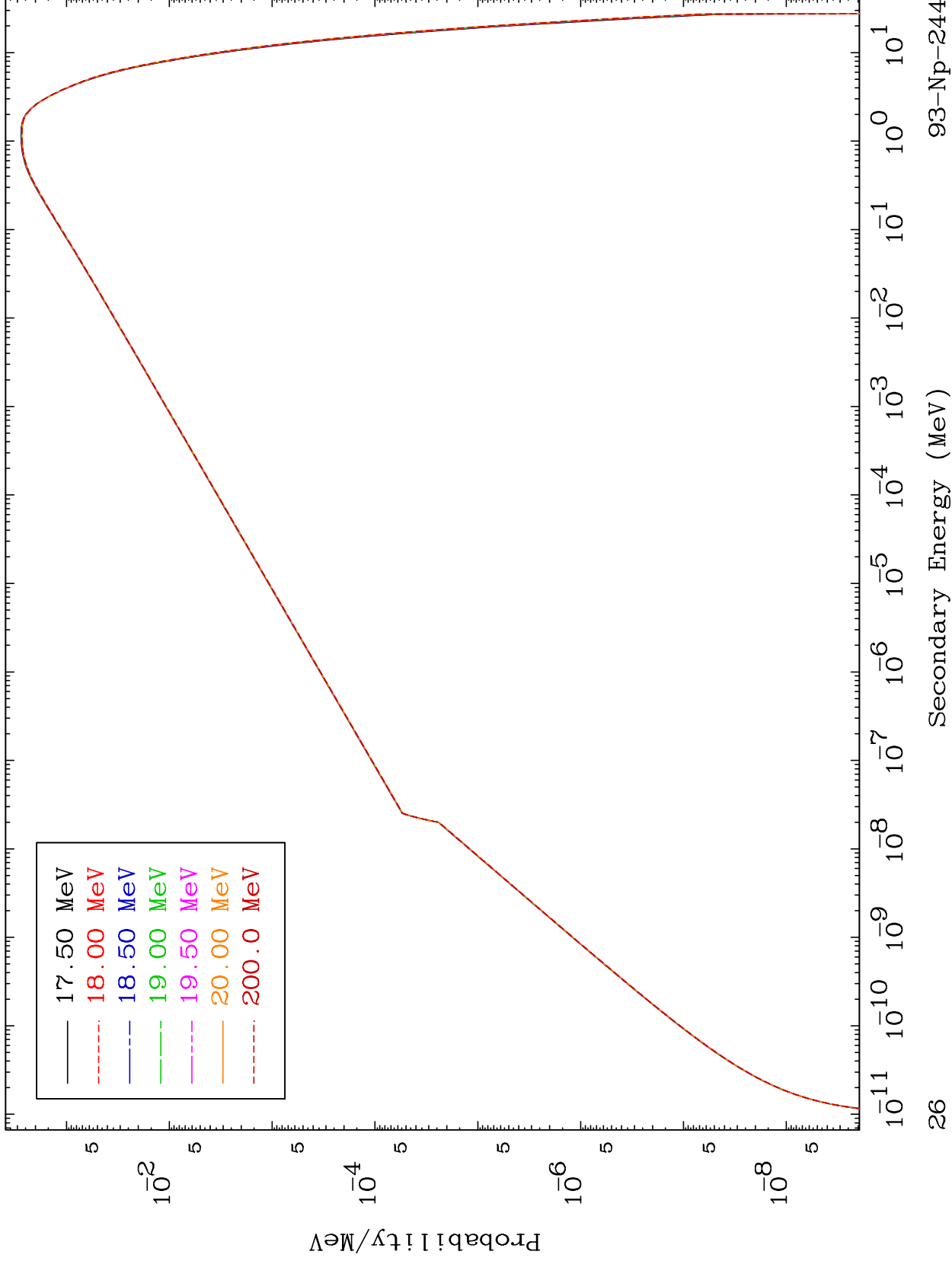
93-Np-244



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Fission Energy Distributions

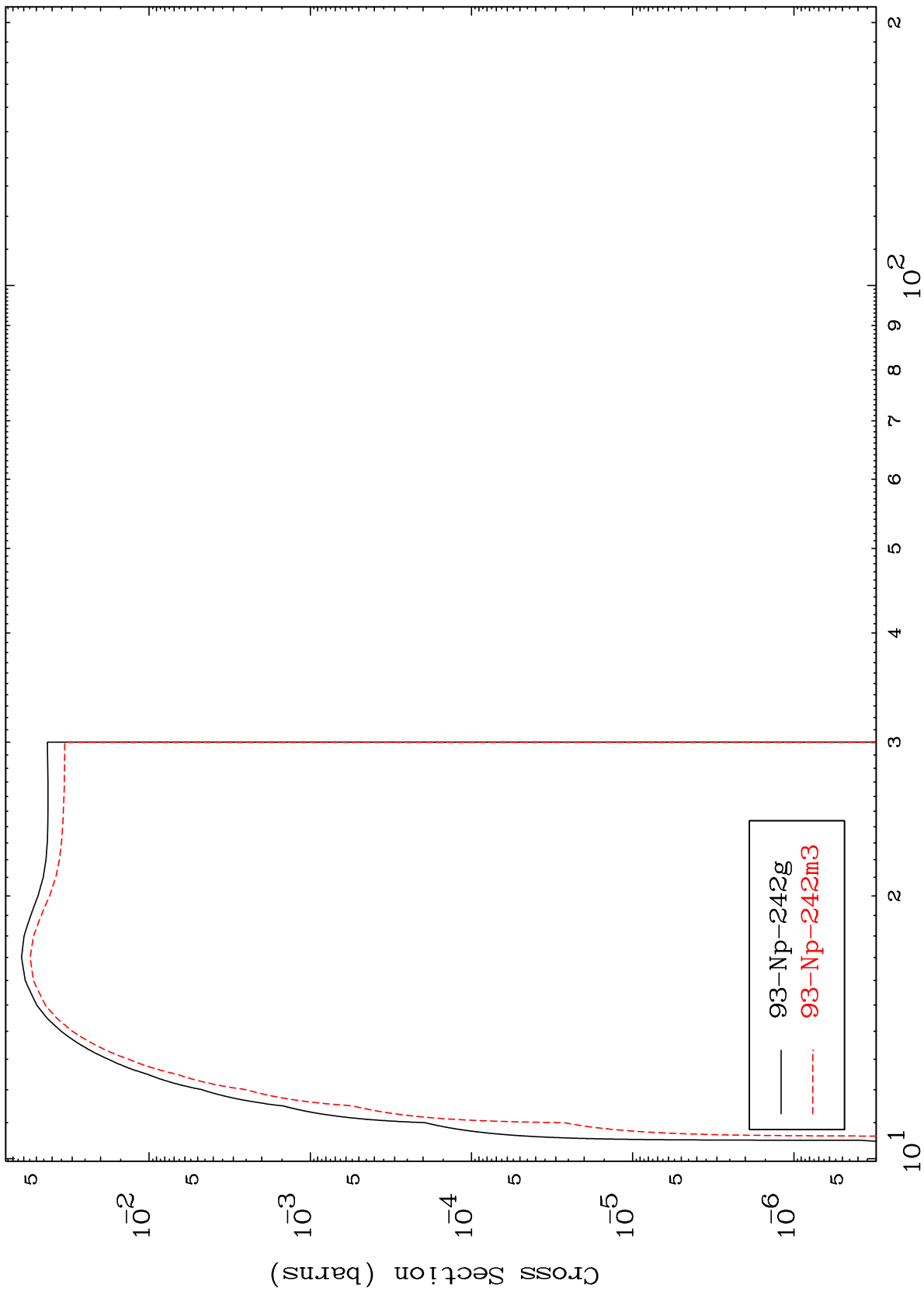
93-Np-244



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93-Np-244

(n,3n)
Radionuclide Production Cross Section



93-Np-244

Incident Energy (MeV)

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