

Program EVALPLOT
(Version 2021-1)

by

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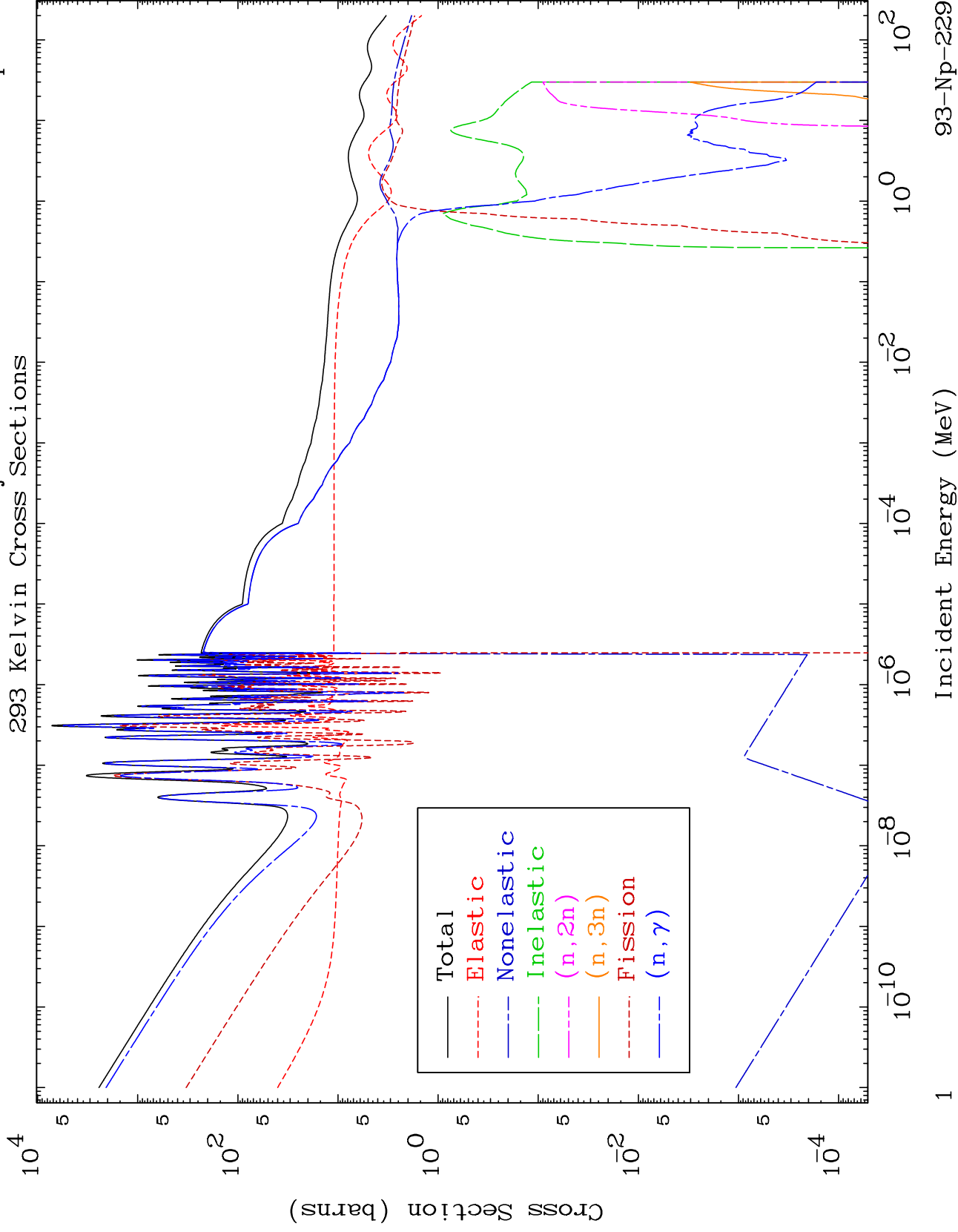
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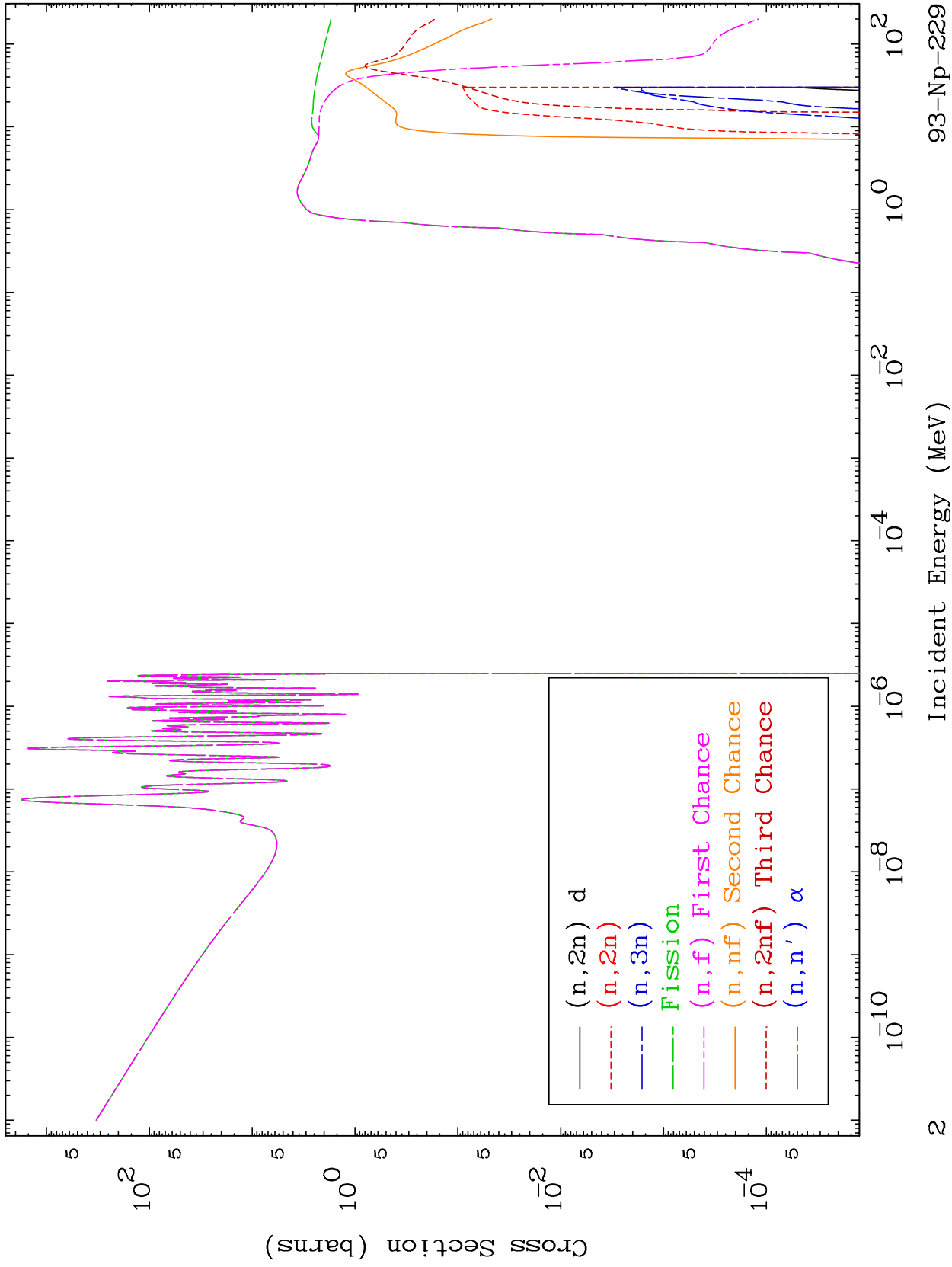
Press Mouse Button to Start

MAT 9322

Neutron Major
293 Kelvin Cross Sections

93-Np-229

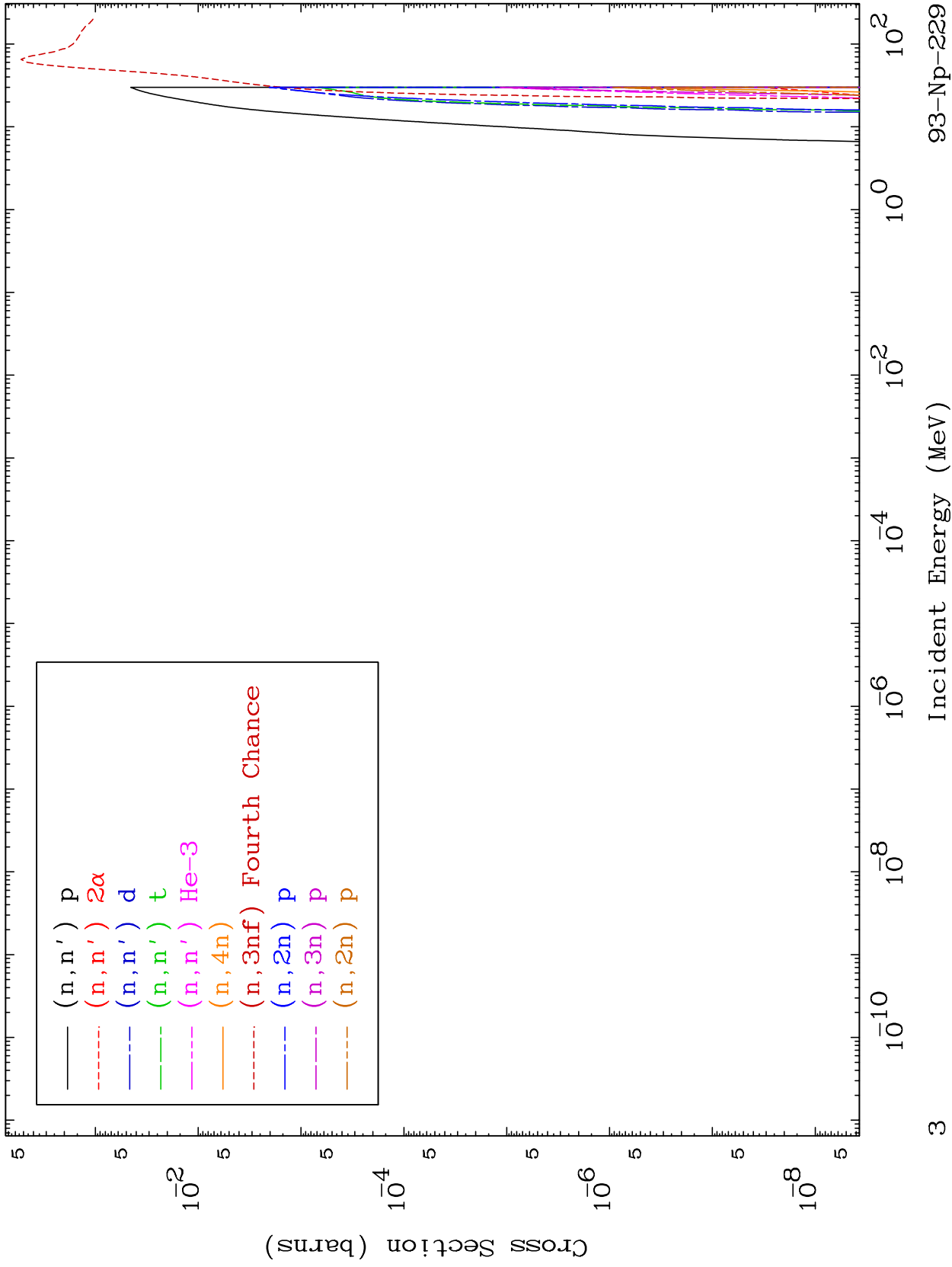




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Neutron Absorption
293 Kelvin Cross Sections

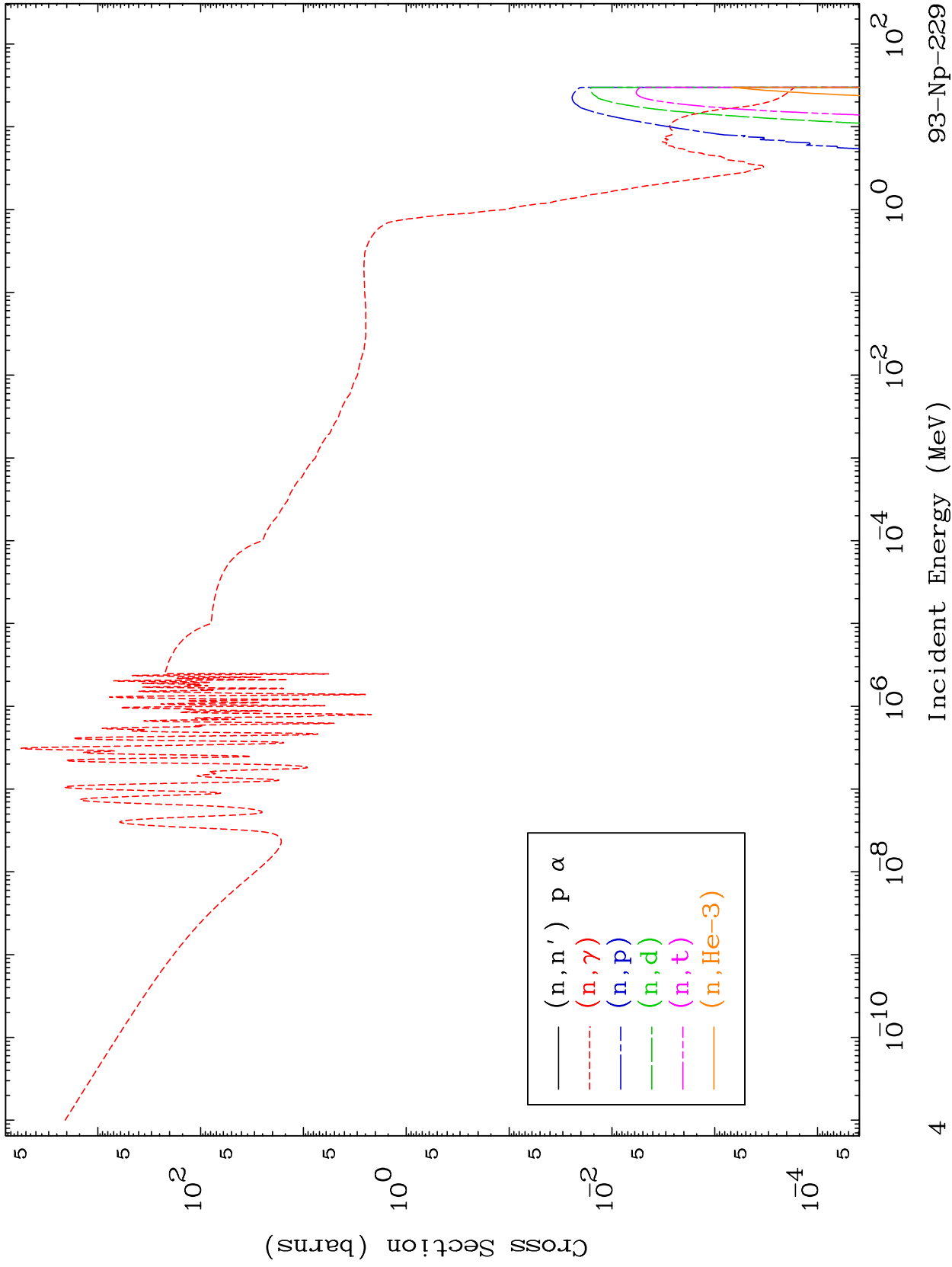
93-Np-229



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Neutron Absorption
293 Kelvin Cross Sections

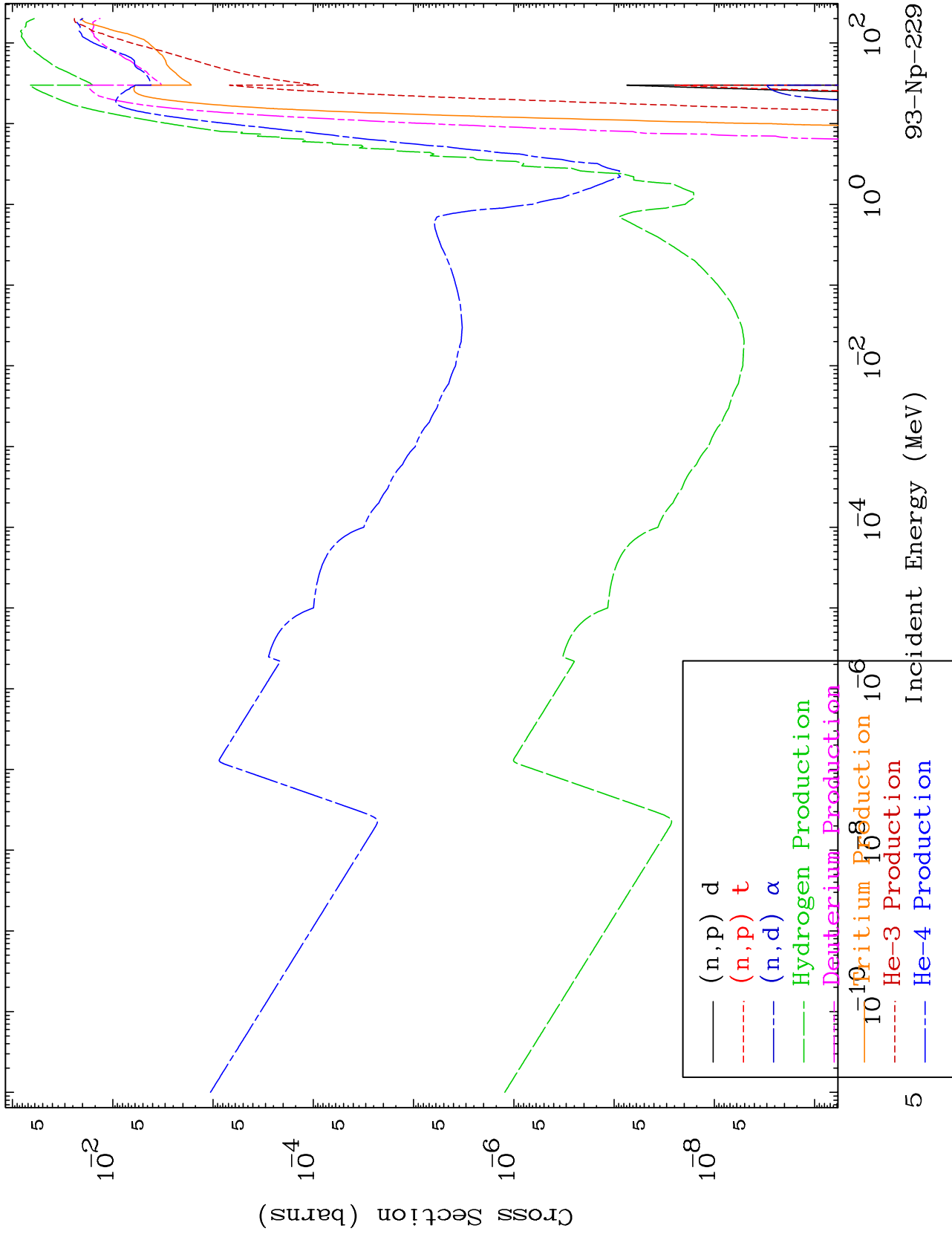
93-Np-229



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Neutron Absorption
293 Kelvin Cross Sections

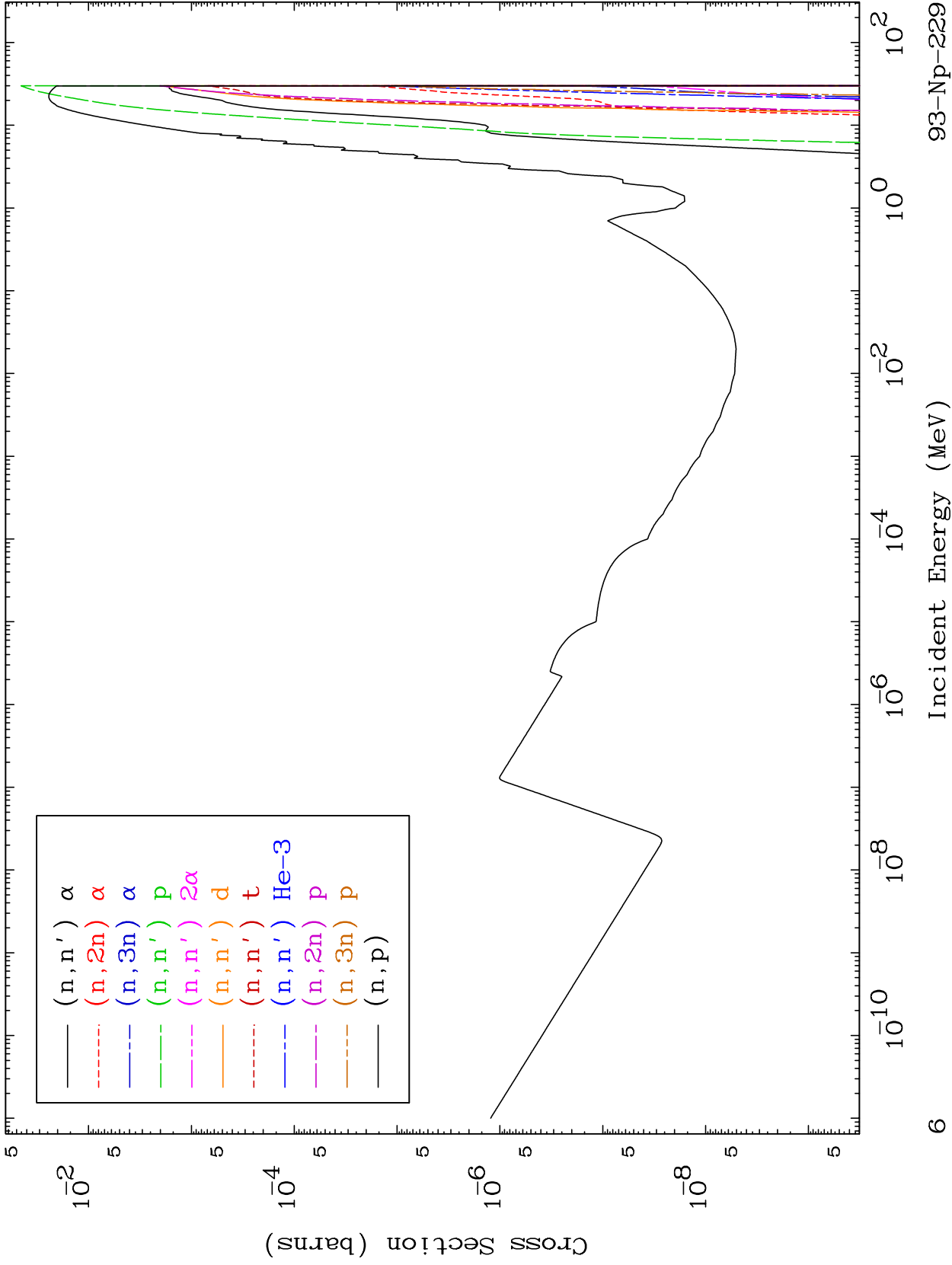
93-Np-229



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Charged Particle
293 Kelvin Cross Sections

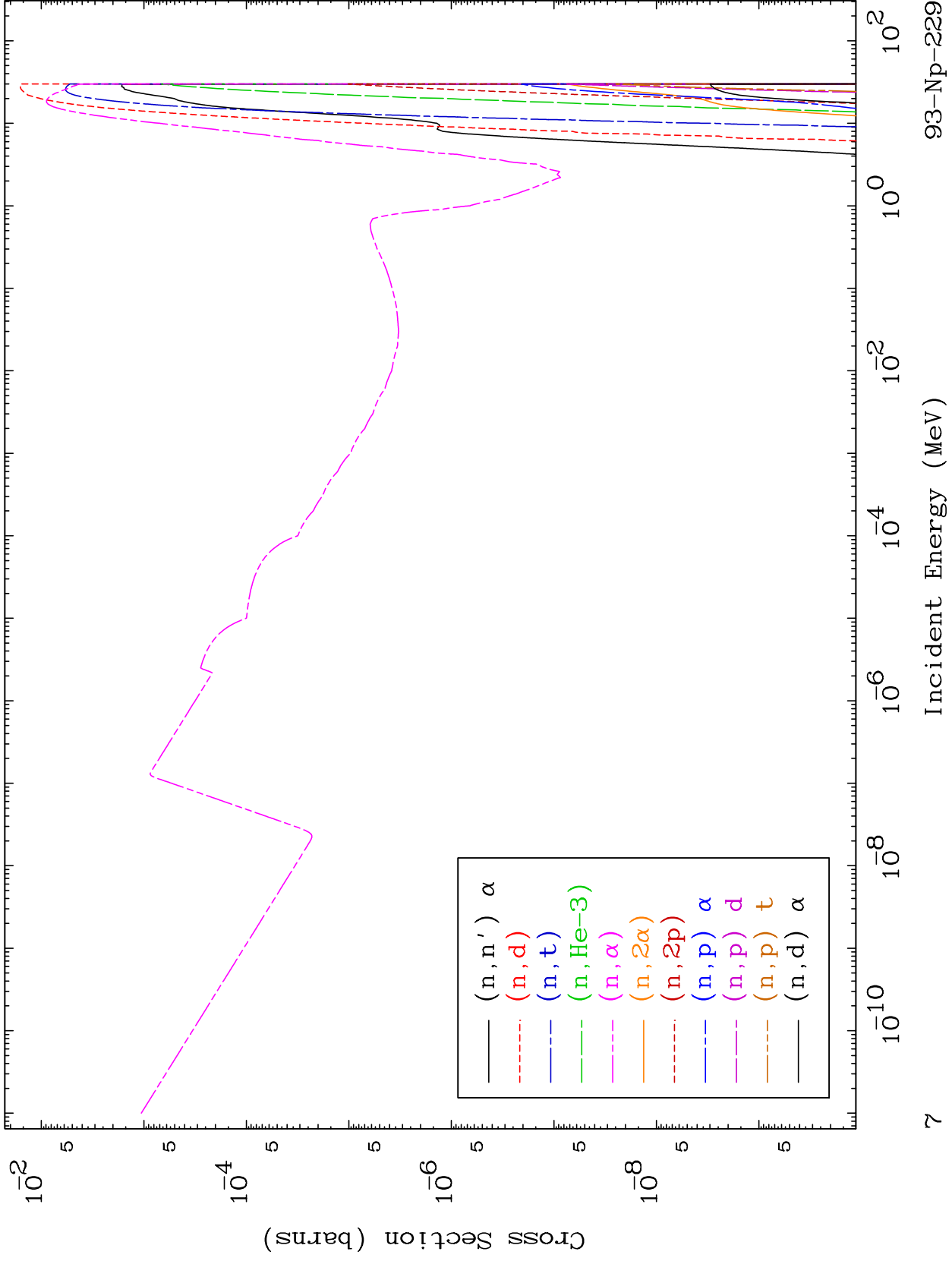
93-Np-229



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Charged Particle
293 Kelvin Cross Sections

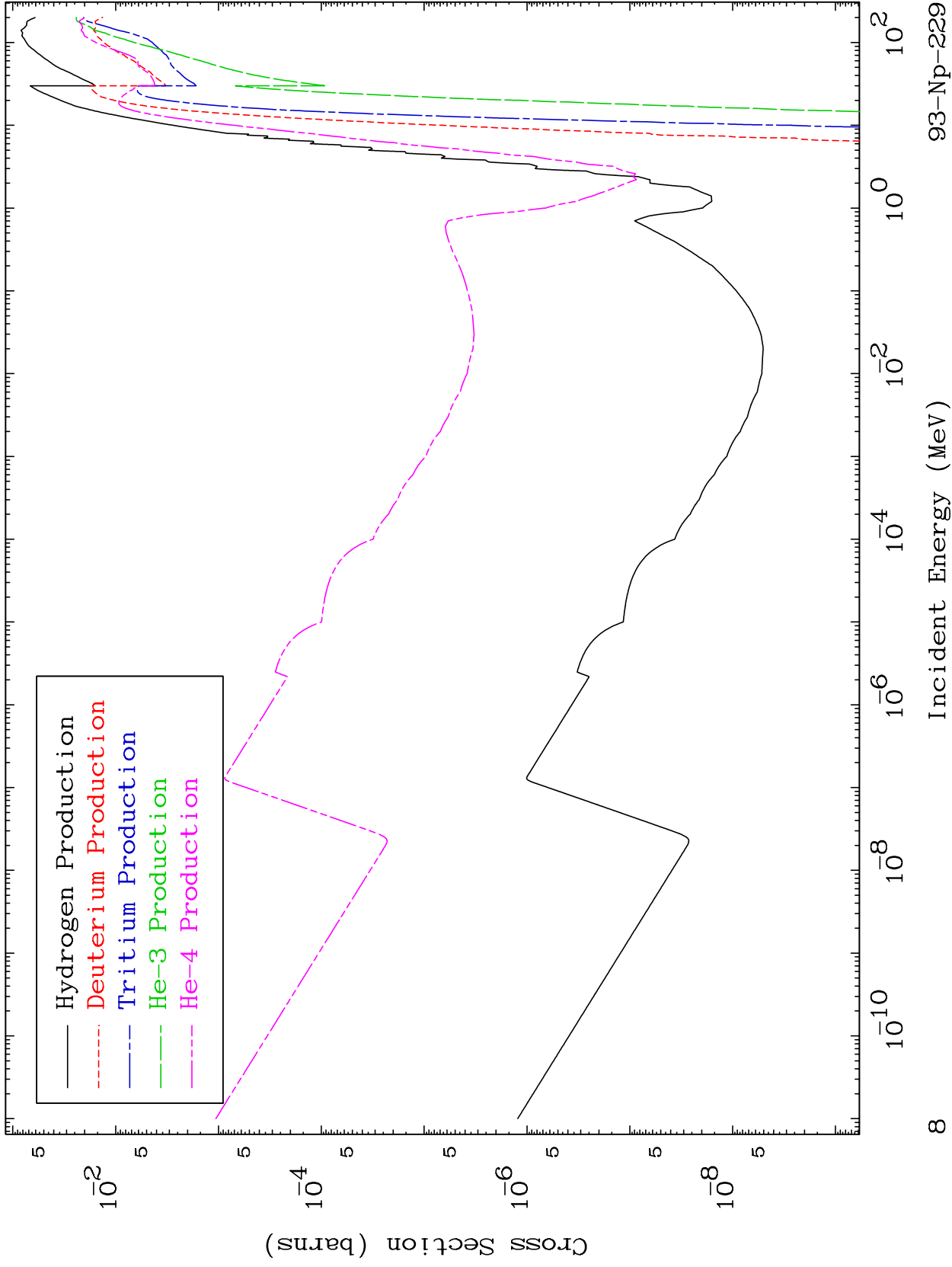
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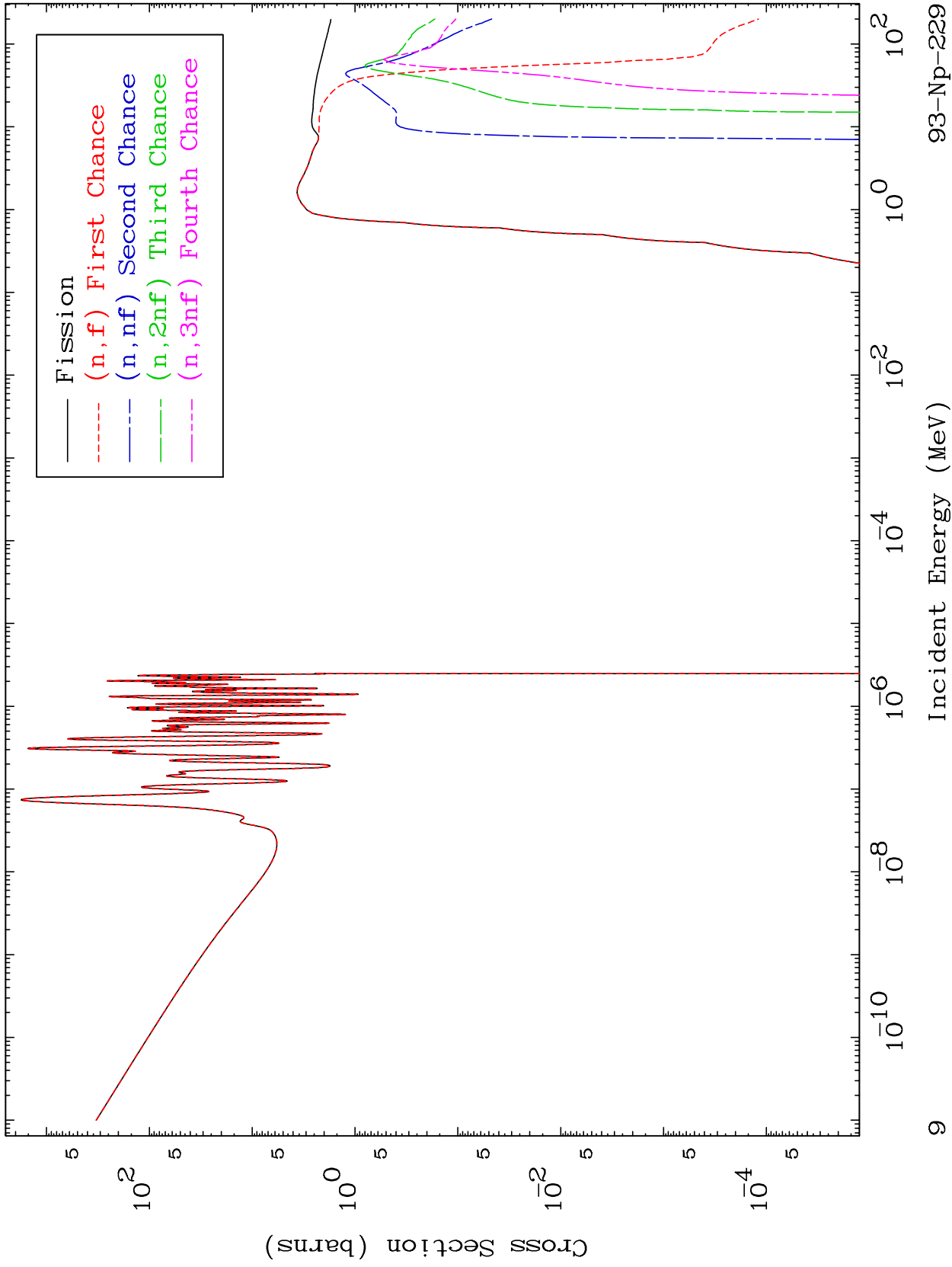


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Particle Production
293 Kelvin Cross Sections

93-Np-229

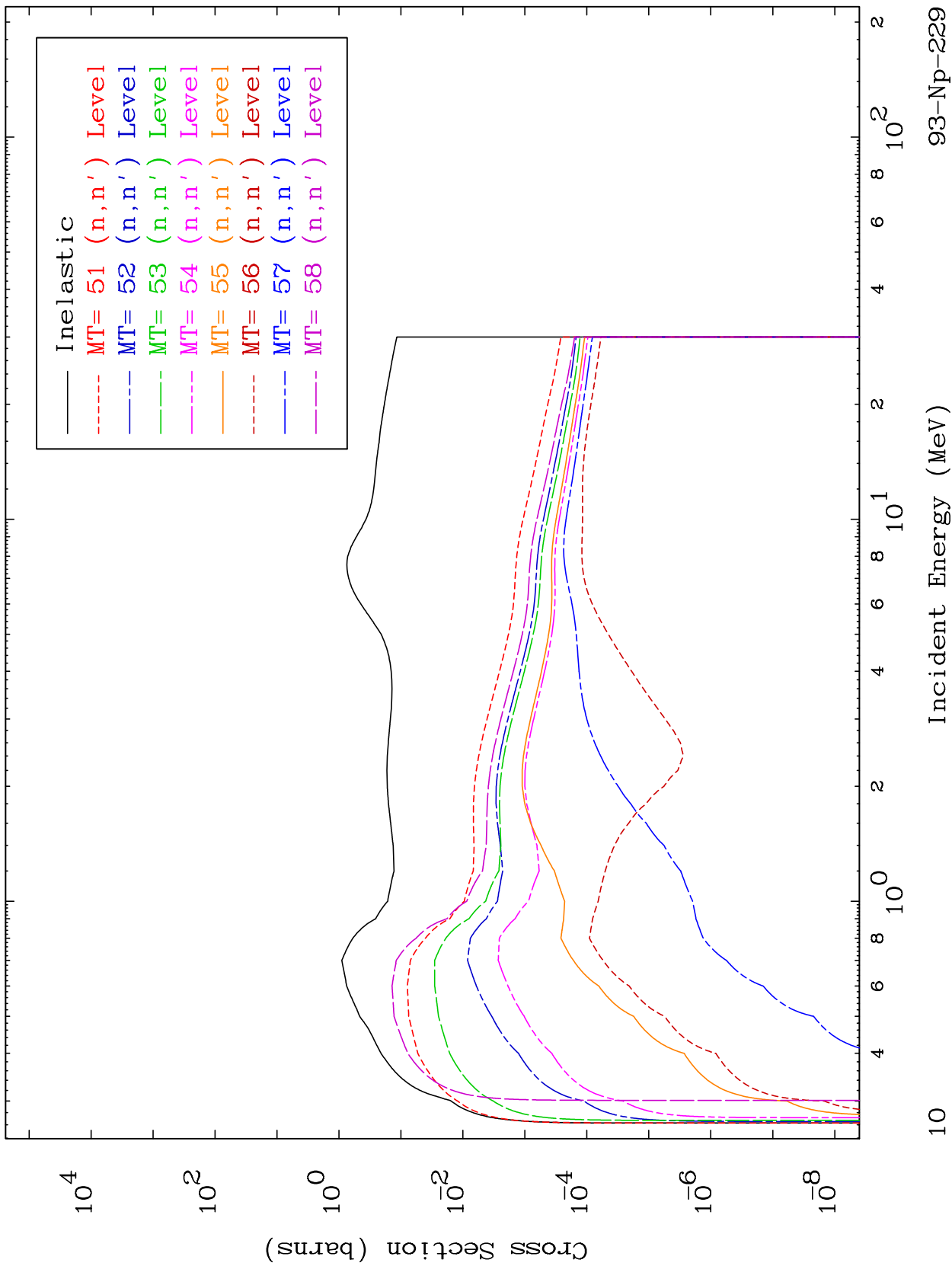




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(n,n') Levels
293 Kelvin Cross Sections

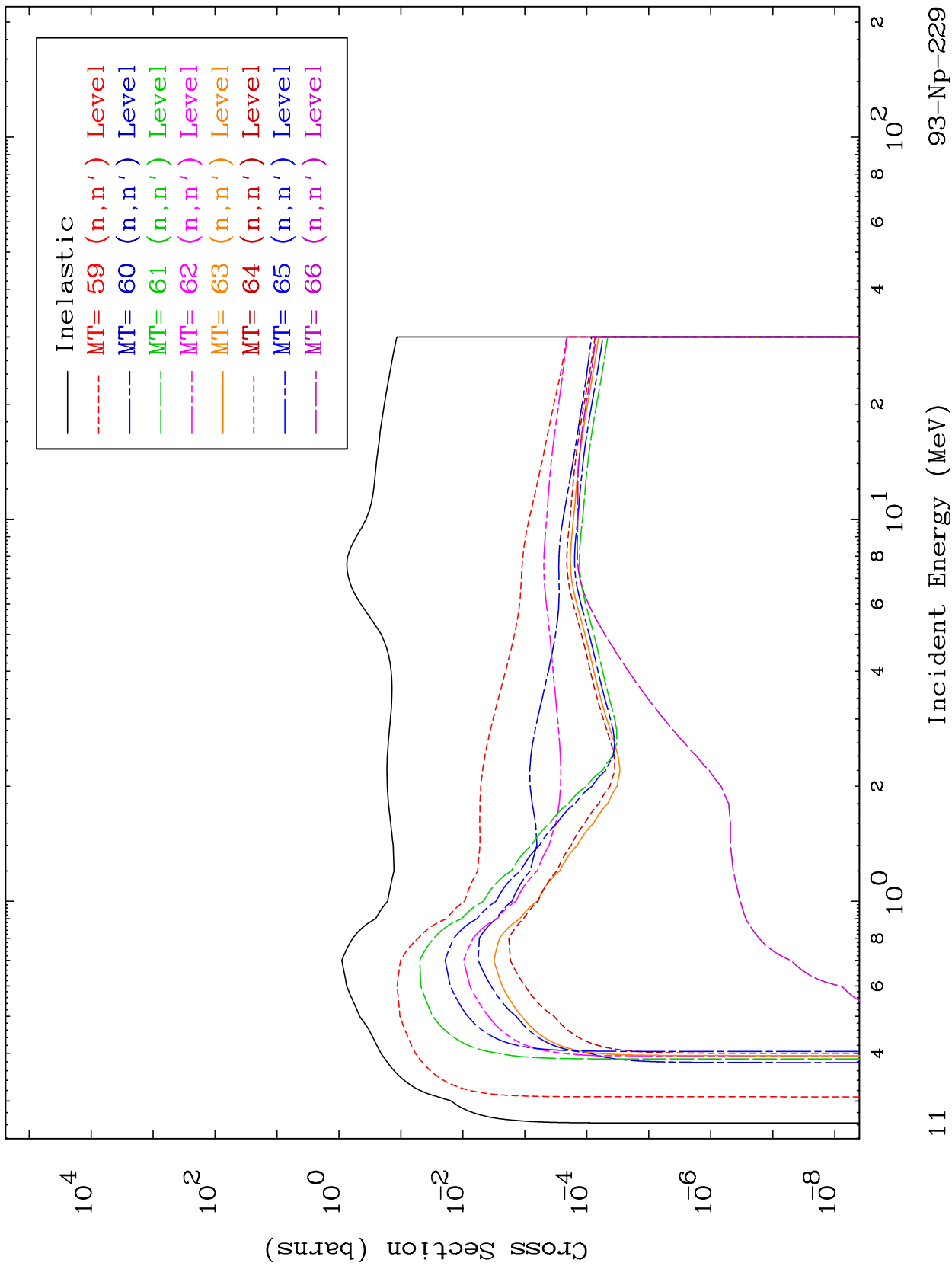
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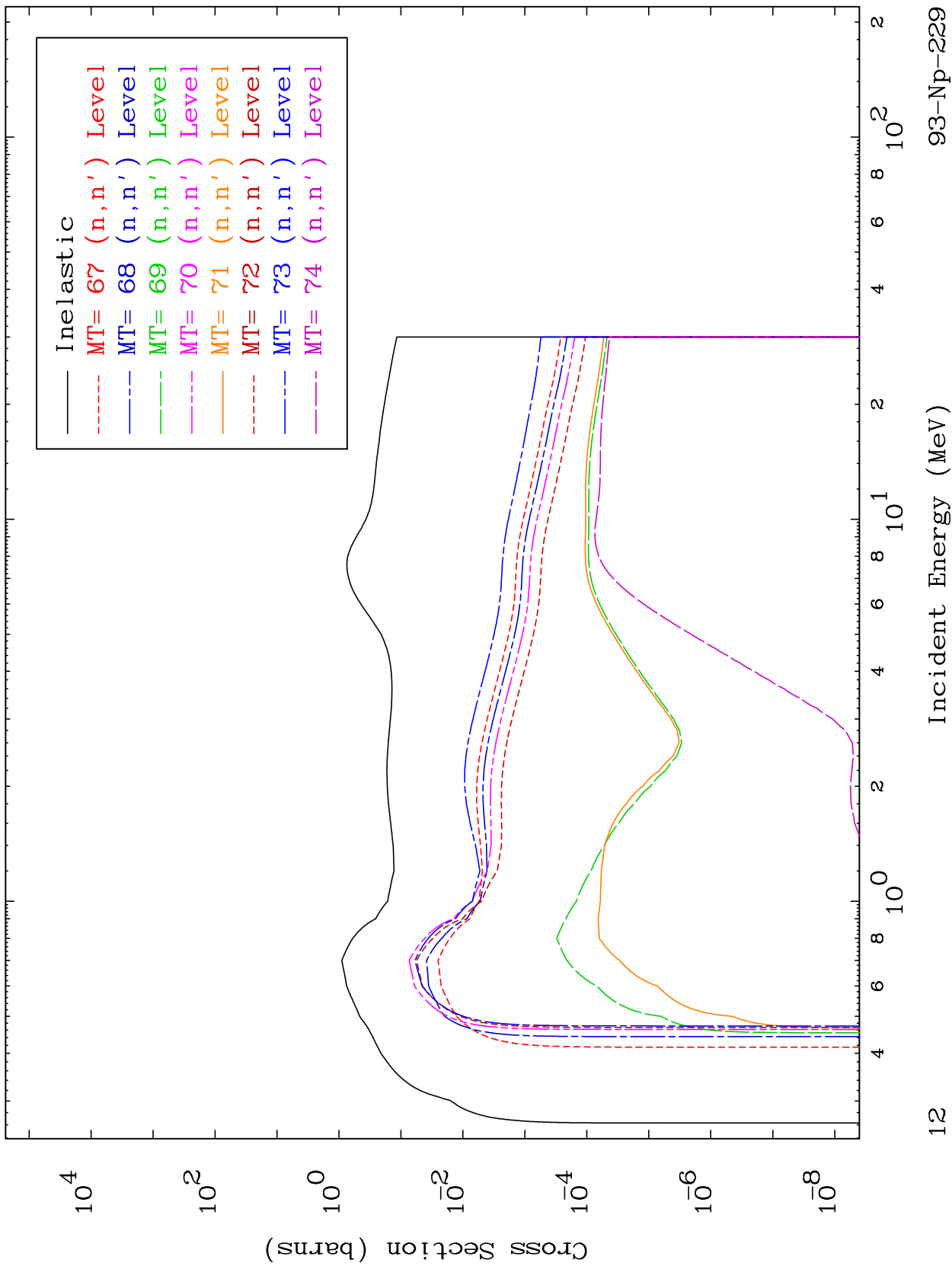


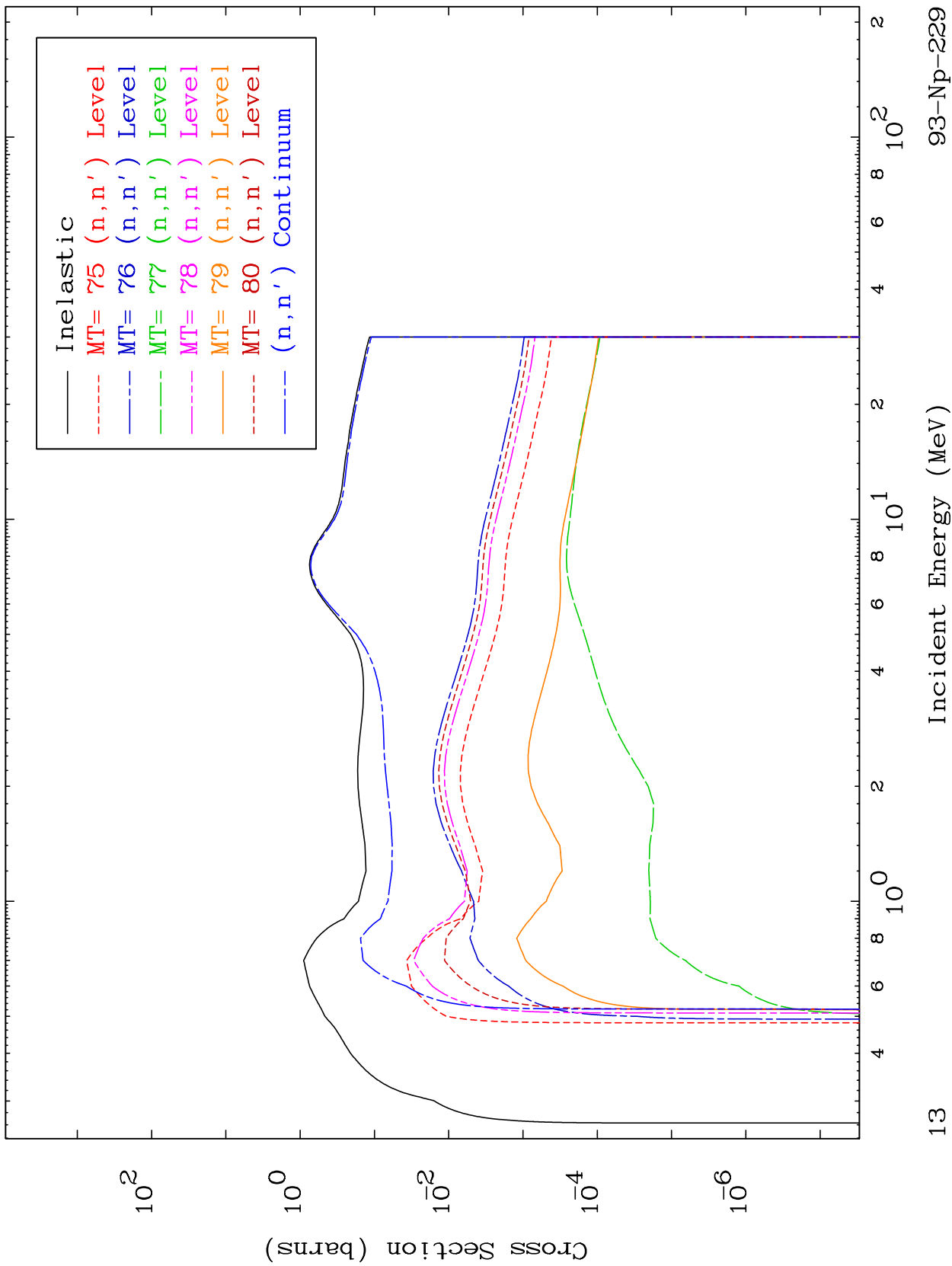
10

Incident Energy (MeV)

93-Np-229



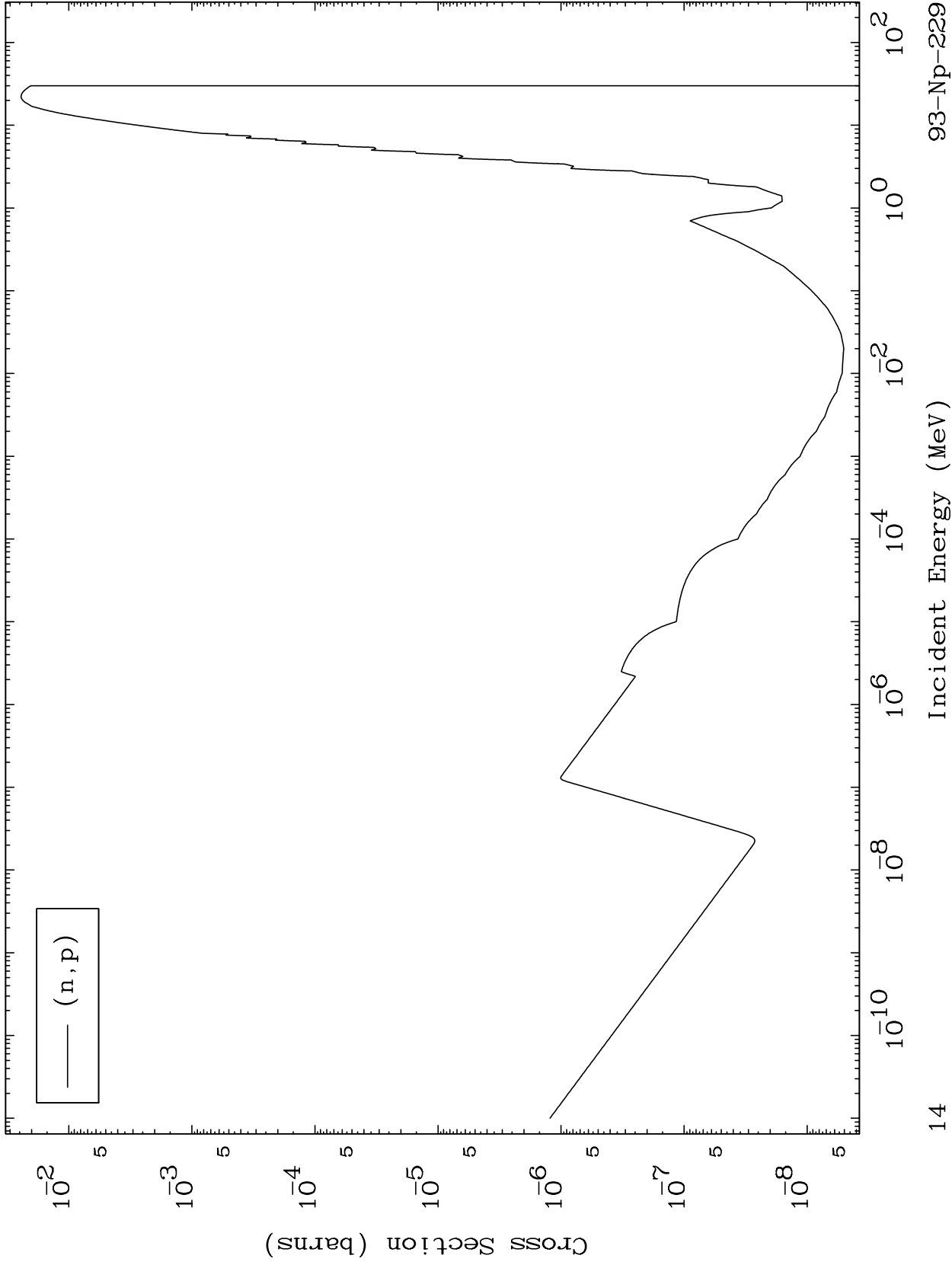




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(n,p) Levels
293 Kelvin Cross Sections

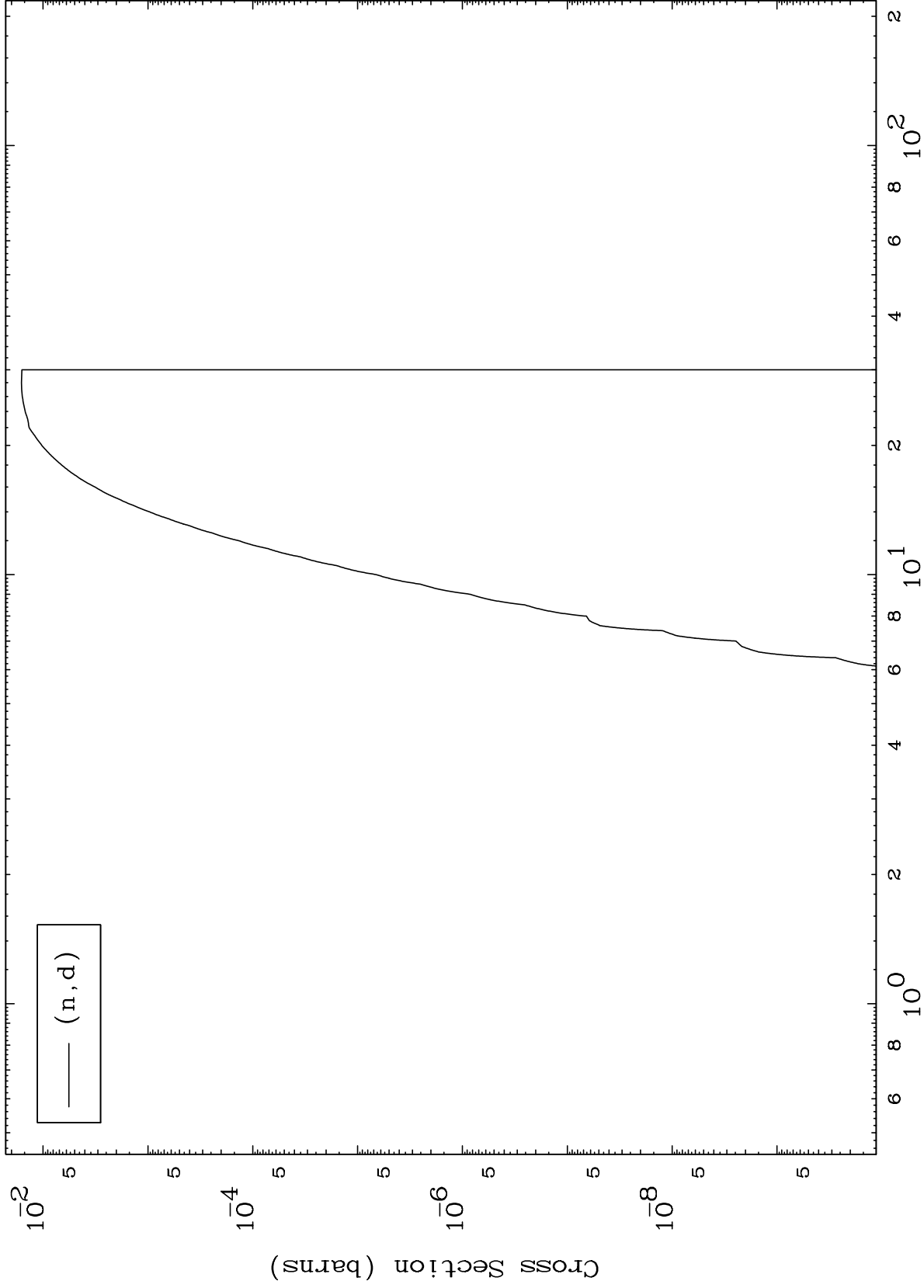
93-Np-229



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(n,d) Levels
293 Kelvin Cross Sections

93-Np-229



15

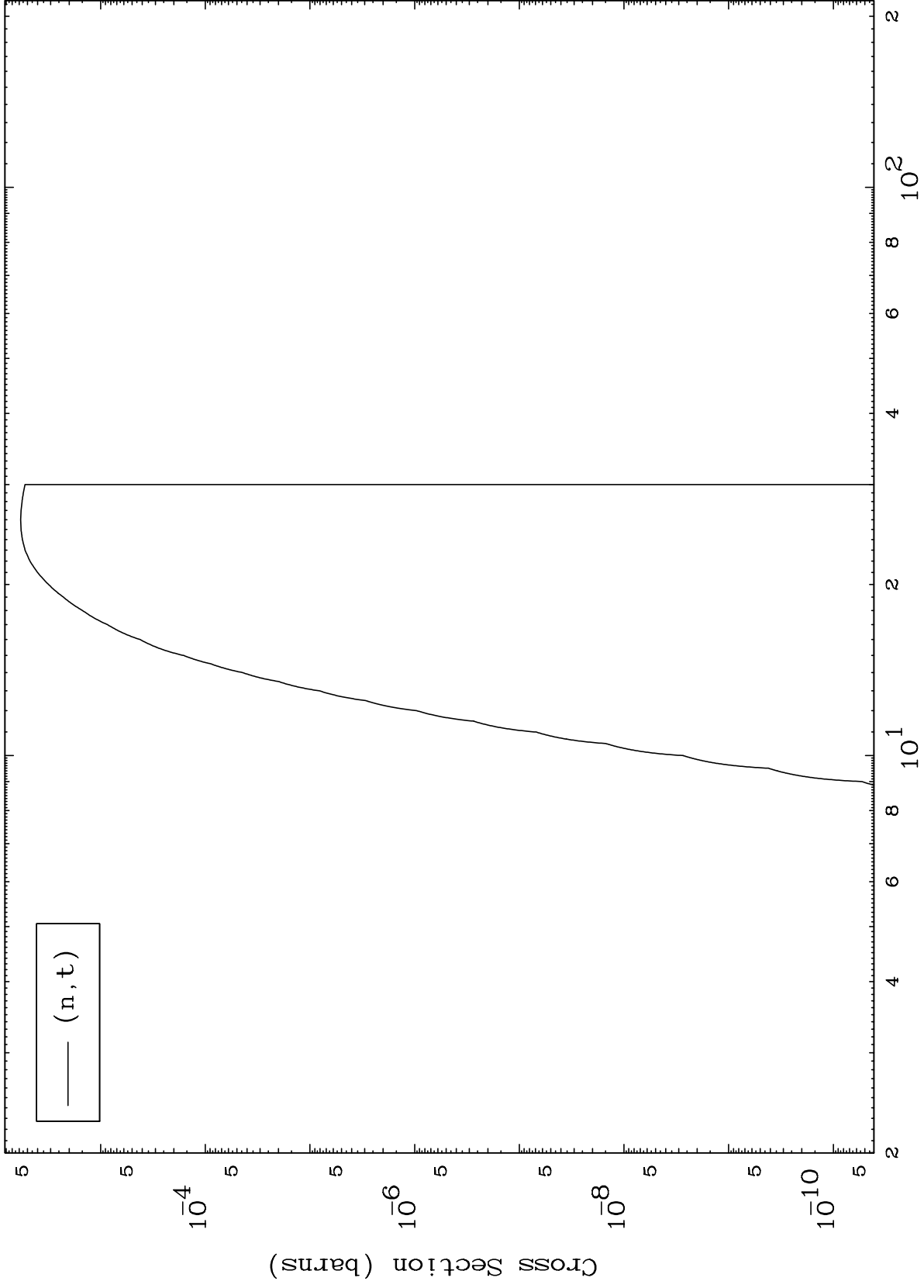
Incident Energy (MeV)

93-Np-229

MAT 9322

(n,t) Levels
293 Kelvin Cross Sections

93-Np-229



16

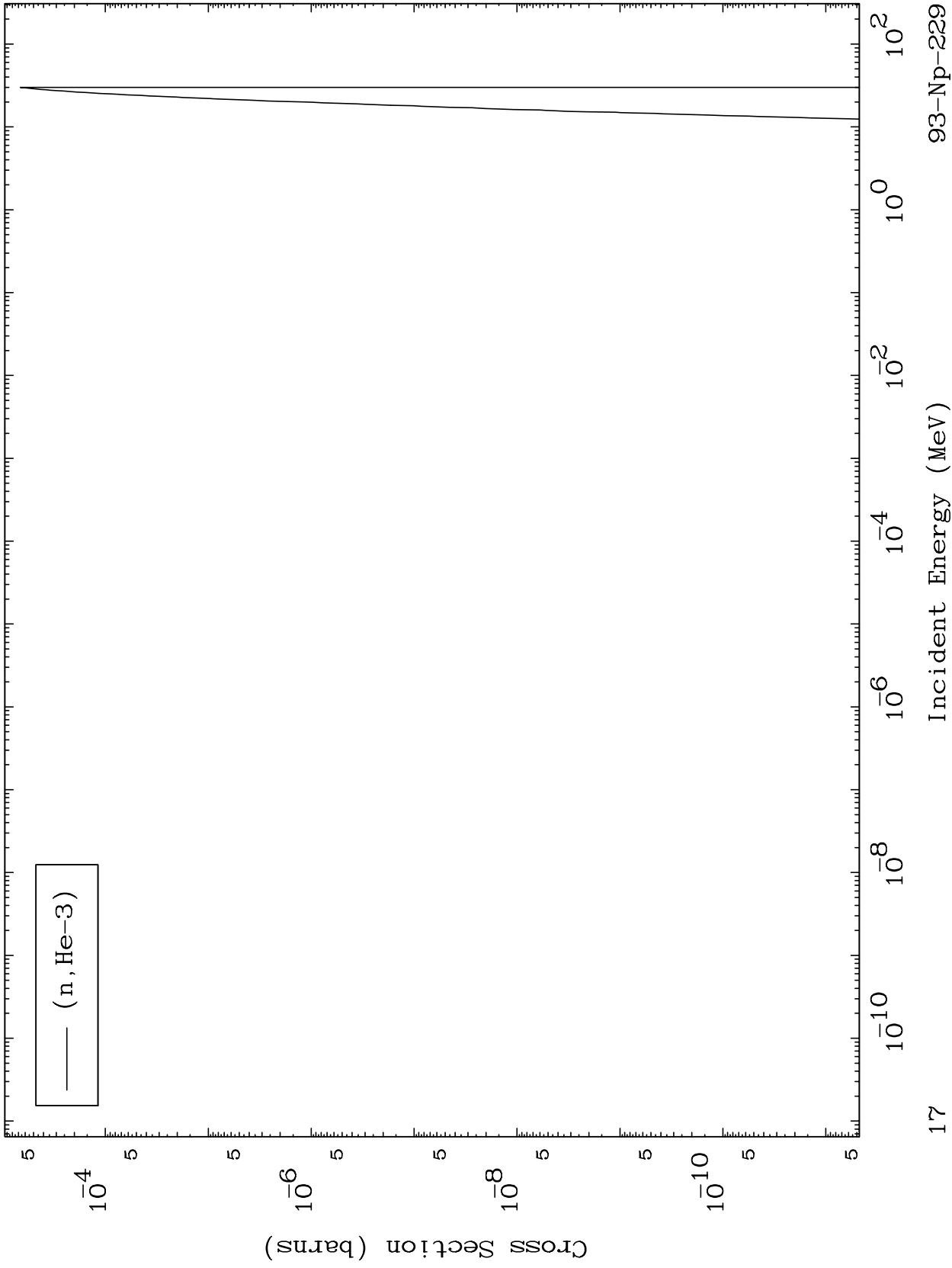
Incident Energy (MeV)

93-Np-229

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(n,He3) Levels
293 Kelvin Cross Sections

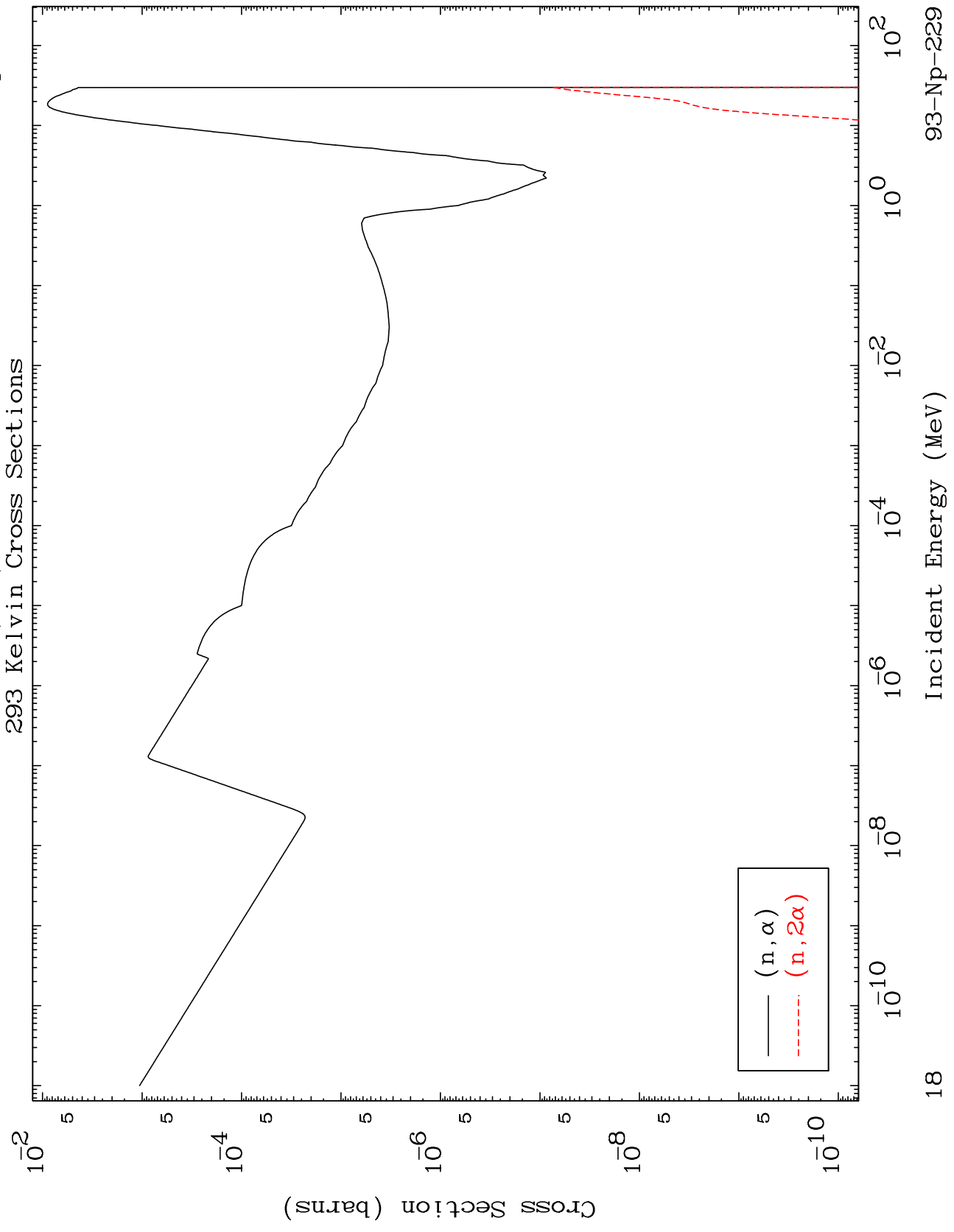
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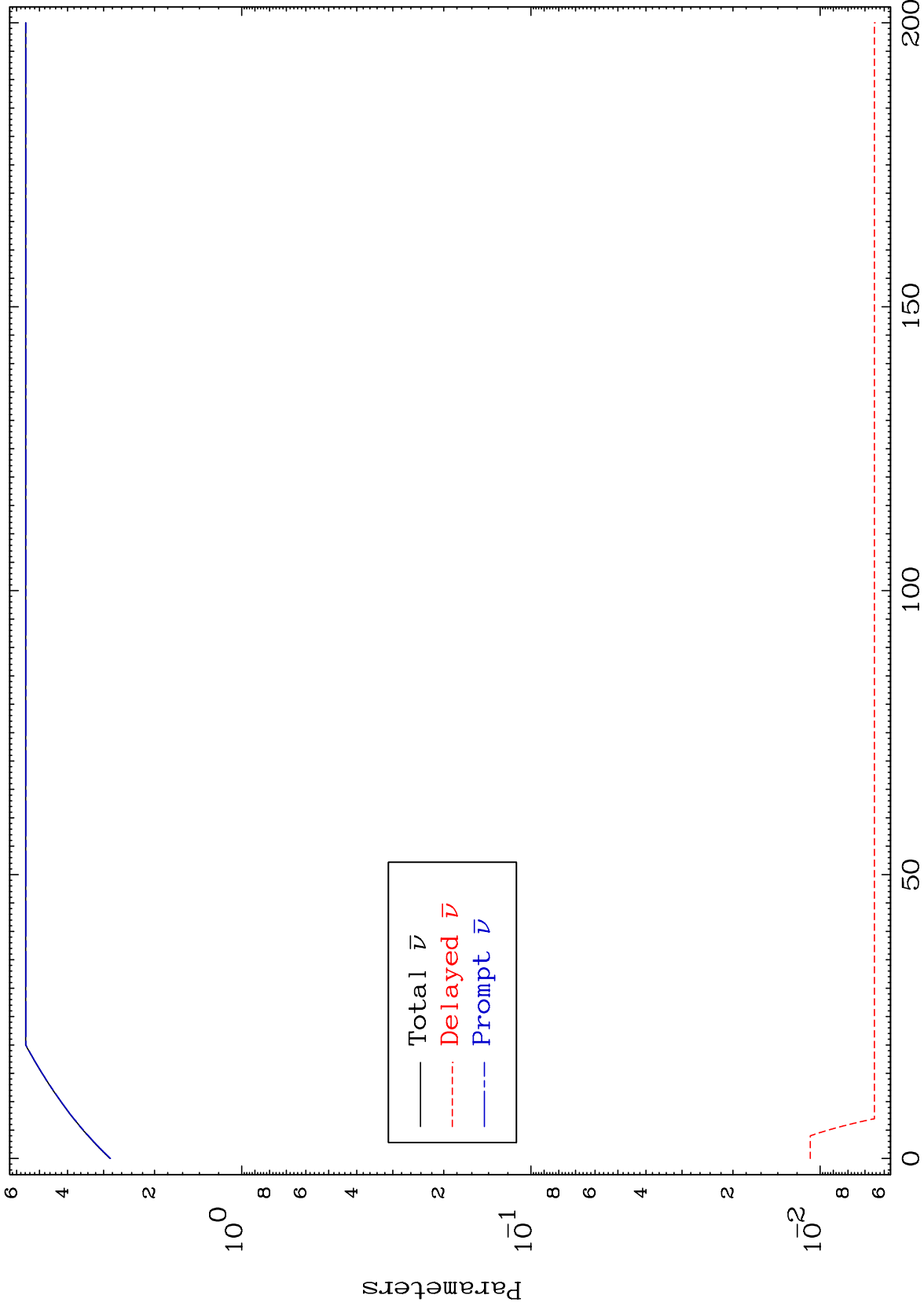


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(n, α) Levels
293 Kelvin Cross Sections

93-Np-229

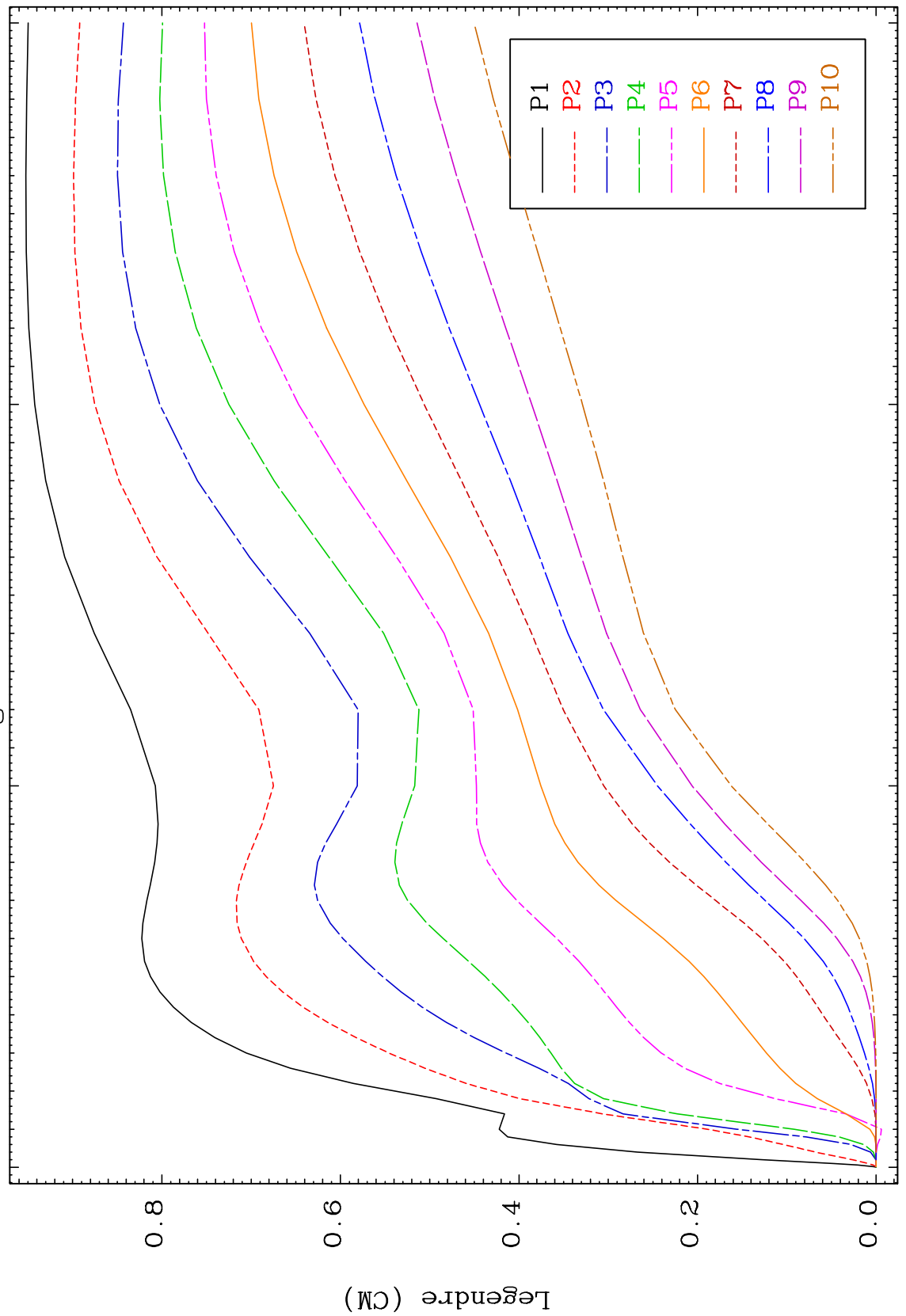




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93-Np-229

Elastic Legendre Coefficients

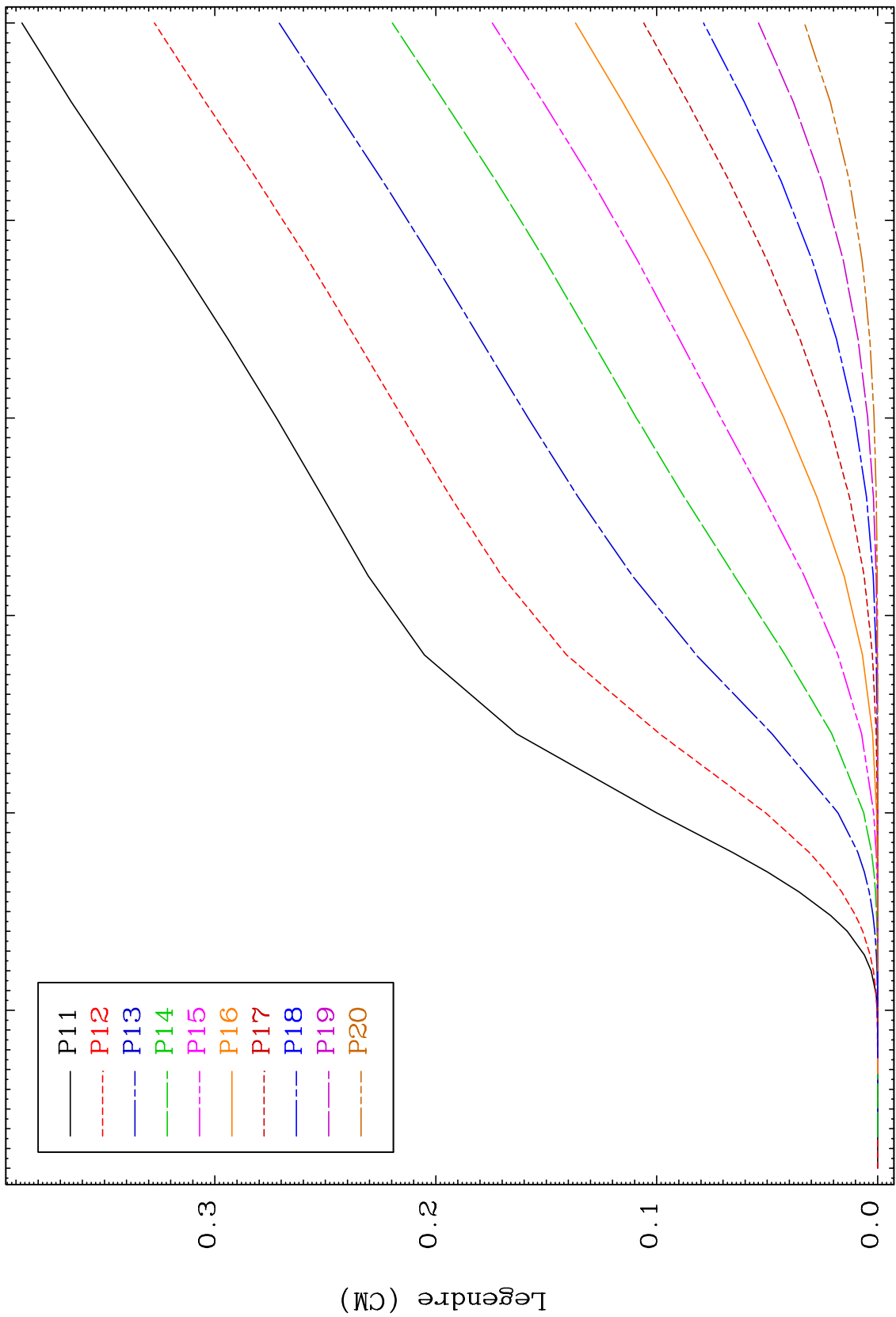


93-Np-229

Incident Energy (MeV)

20

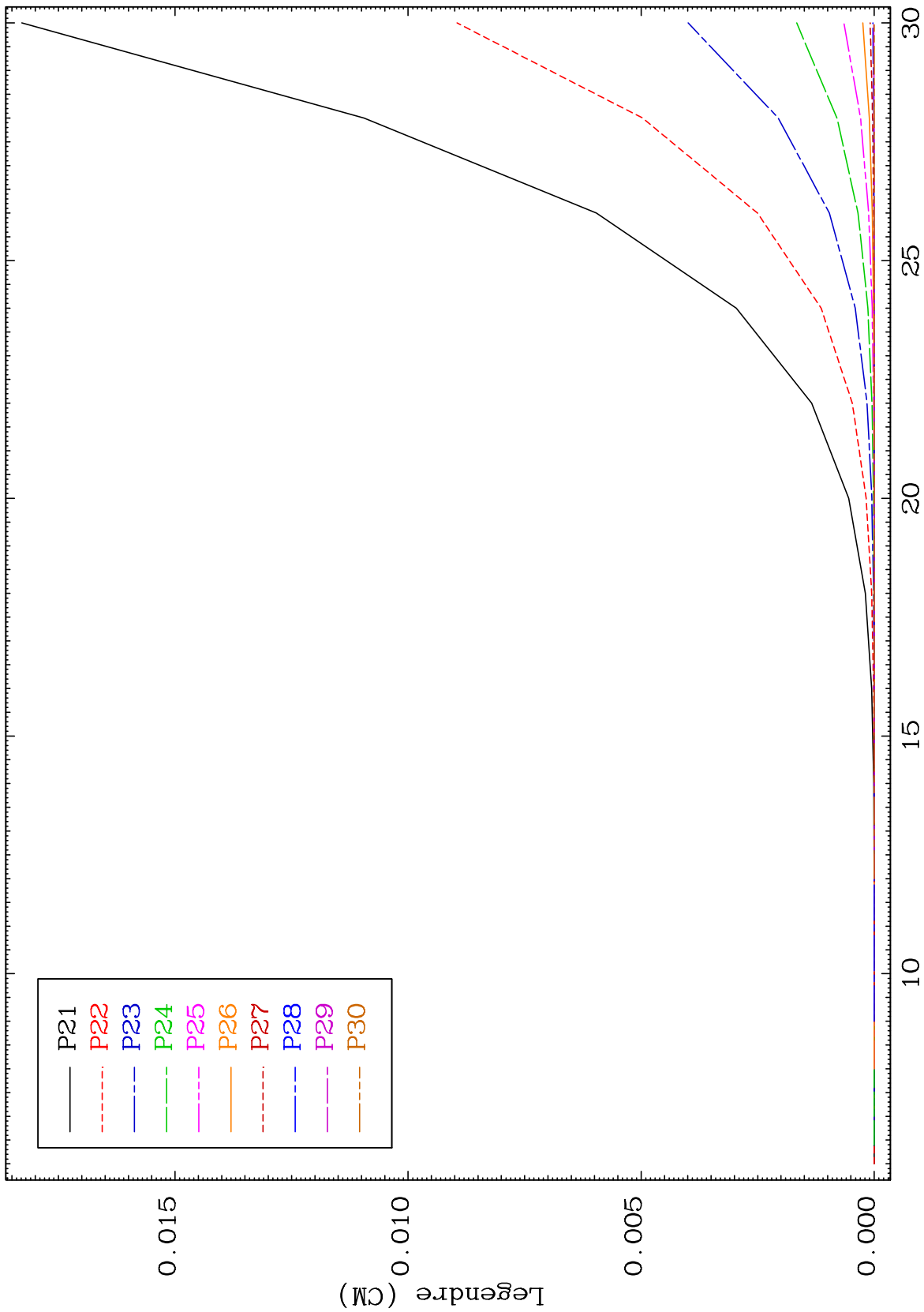
Elastic Legendre Coefficients



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Elastic Legendre Coefficients

93-Np-229



22

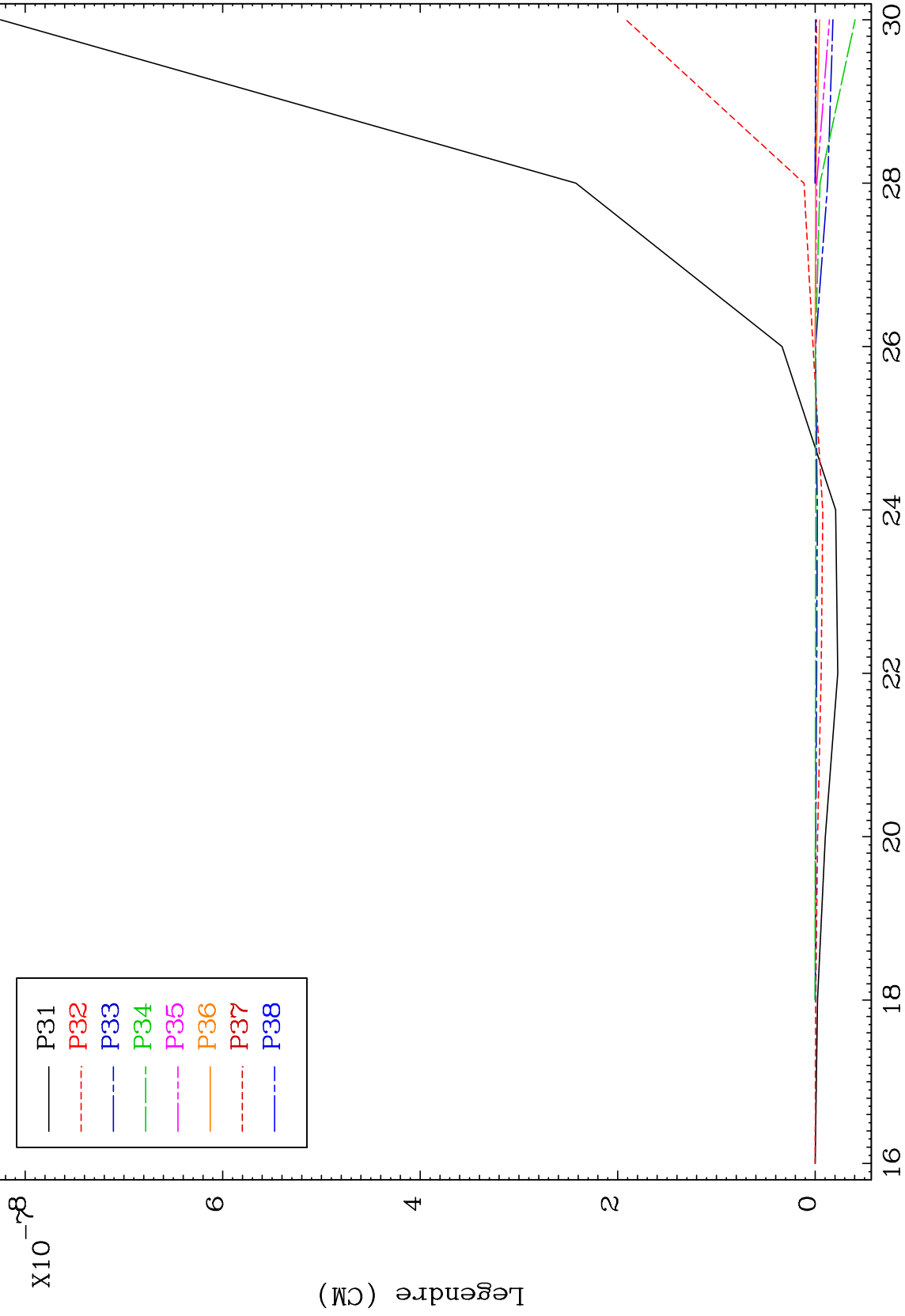
Incident Energy (MeV)

93-Np-229

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Elastic Legendre Coefficients

93-Np-229



23

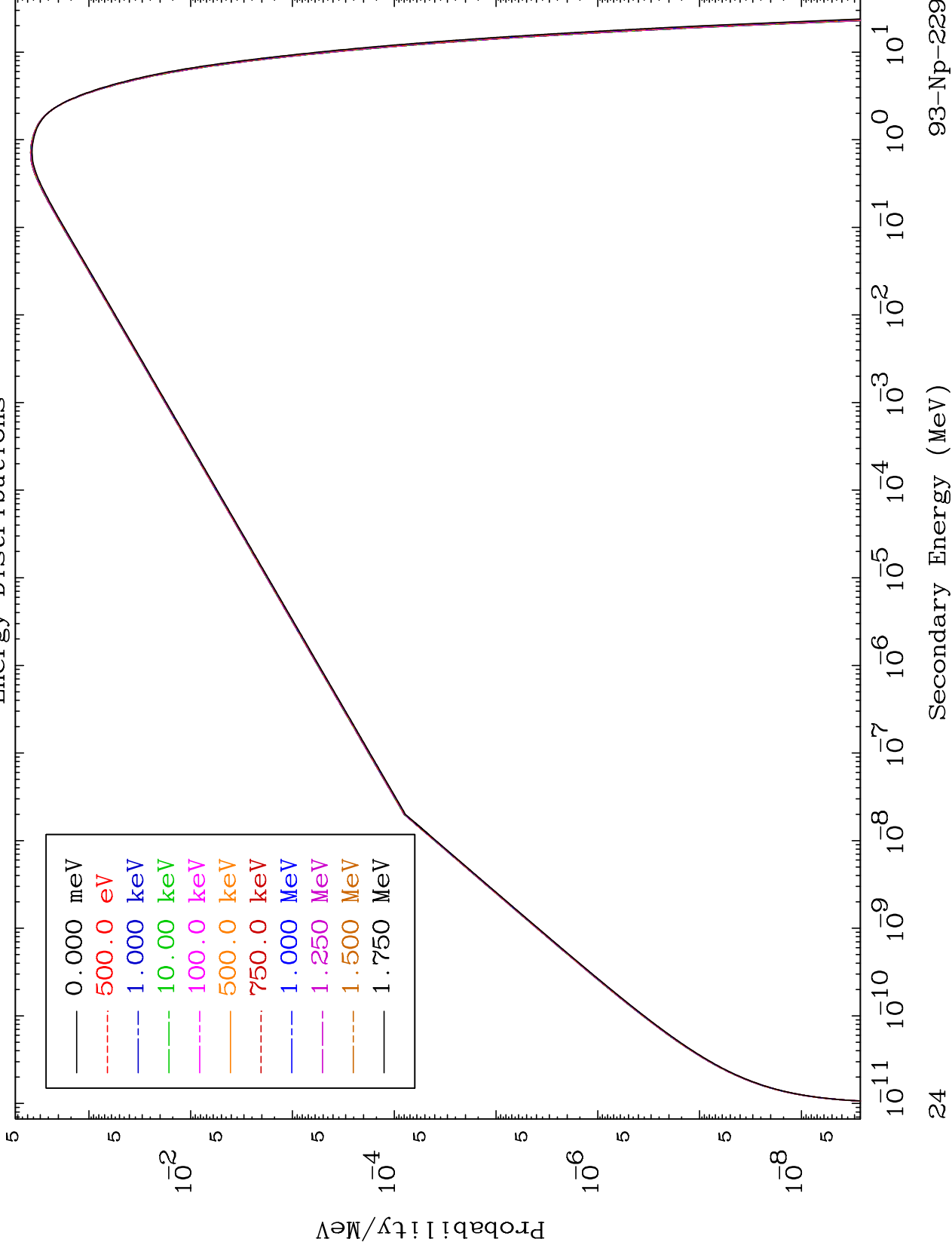
Incident Energy (MeV)

93-Np-229

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Fission Energy Distributions

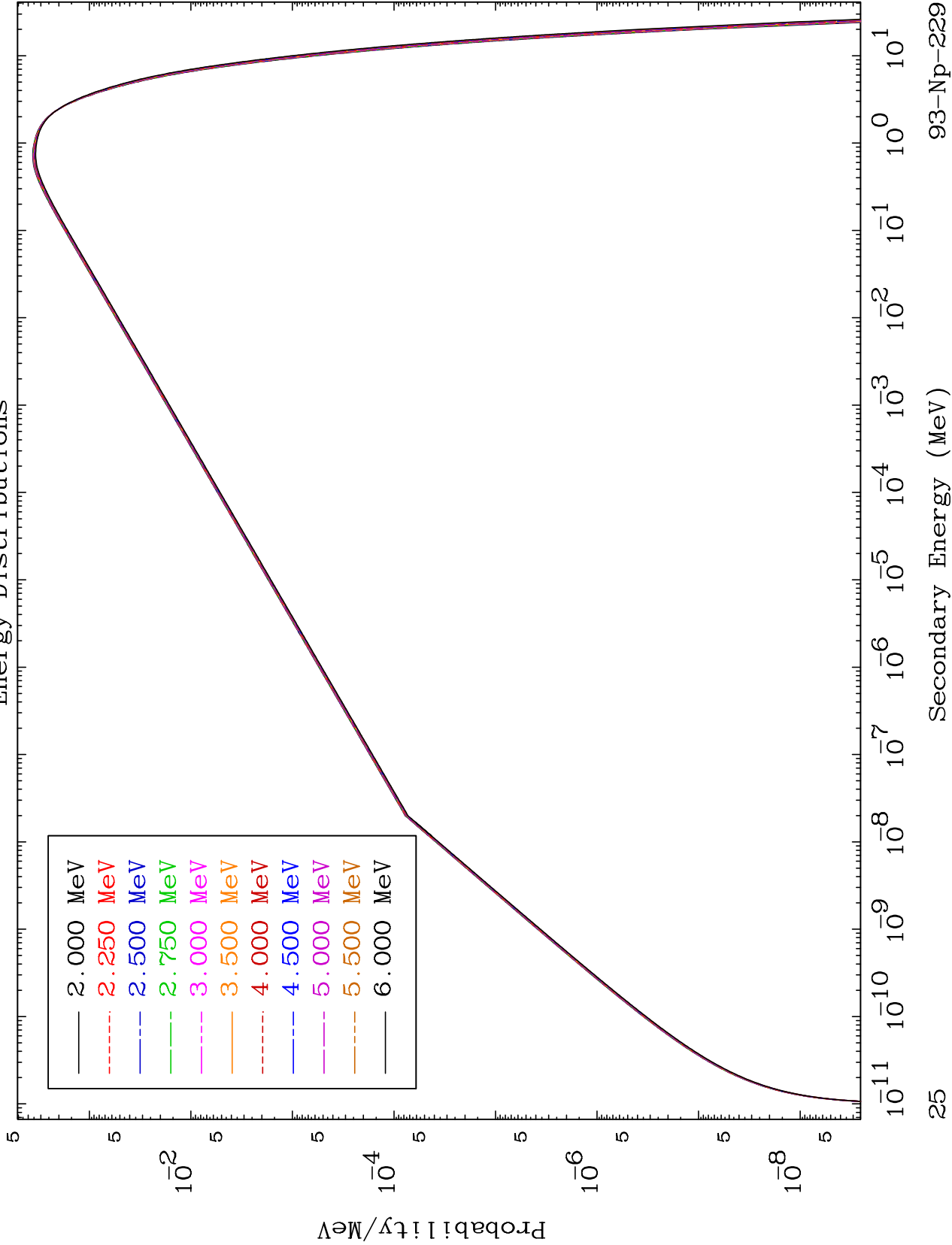
⁹³Np-229



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Fission Energy Distributions

⁹³Np-229



⁹³Np-229

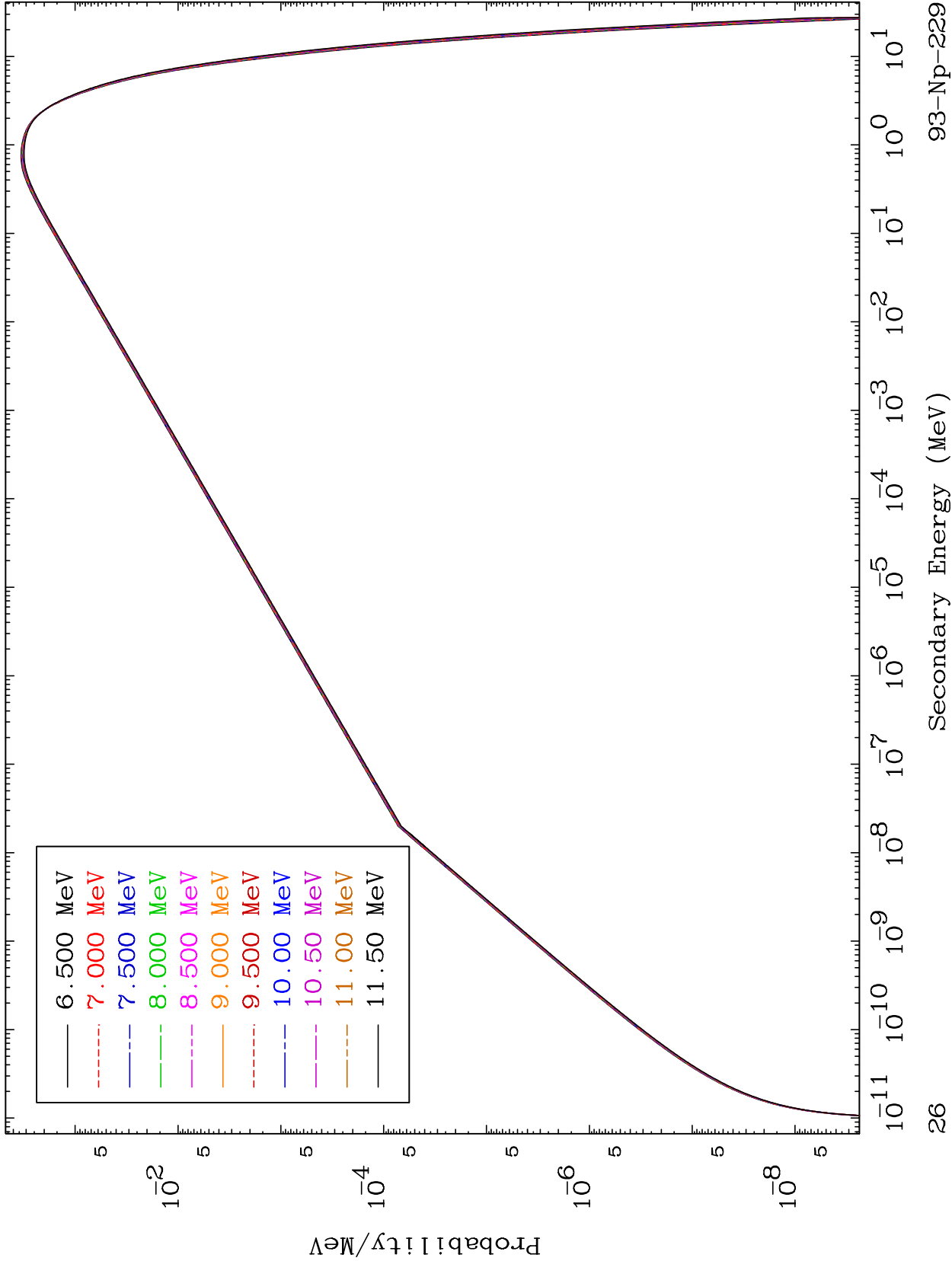
Secondary Energy (MeV)

25

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Fission Energy Distributions

93-Np-229



93-Np-229

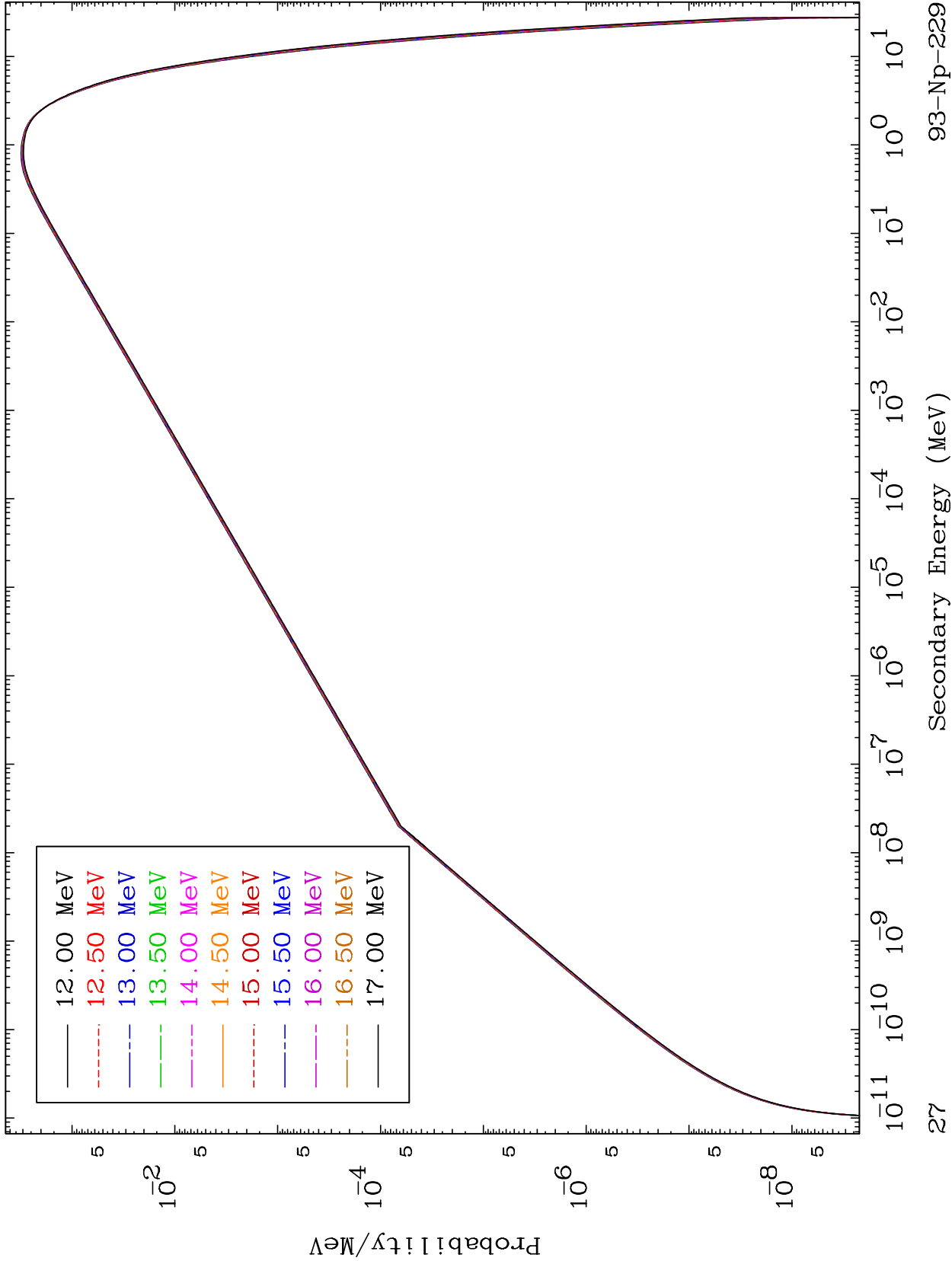
Secondary Energy (MeV)

26

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Fission Energy Distributions

93-Np-229



93-Np-229

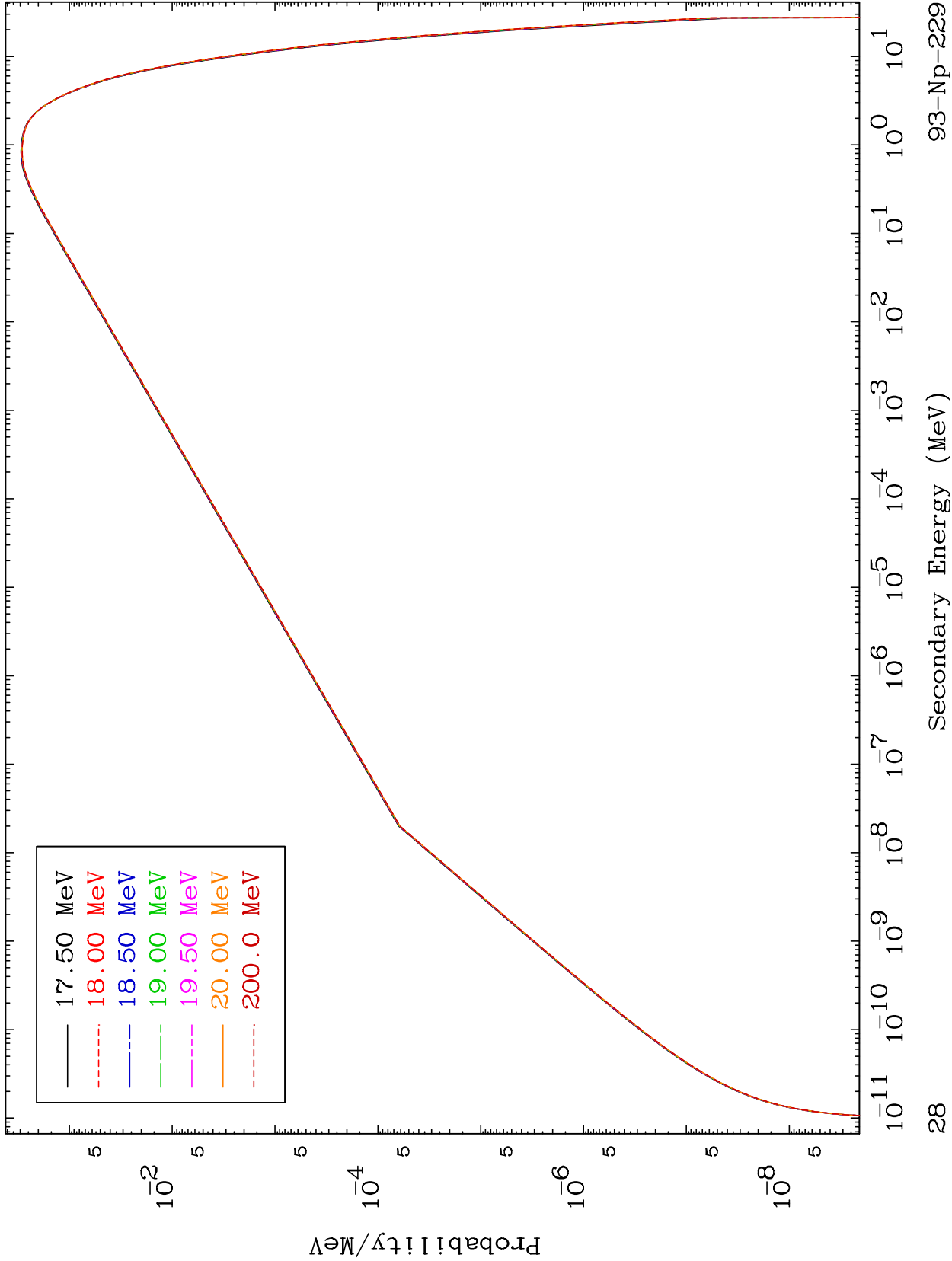
Secondary Energy (MeV)

27

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Fission Energy Distributions

93-Np-229



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(n,2 α)

93-Np-229

Radionuclide Production Cross Section

