

Program EVALPLOT
(Version 2018-1)

by

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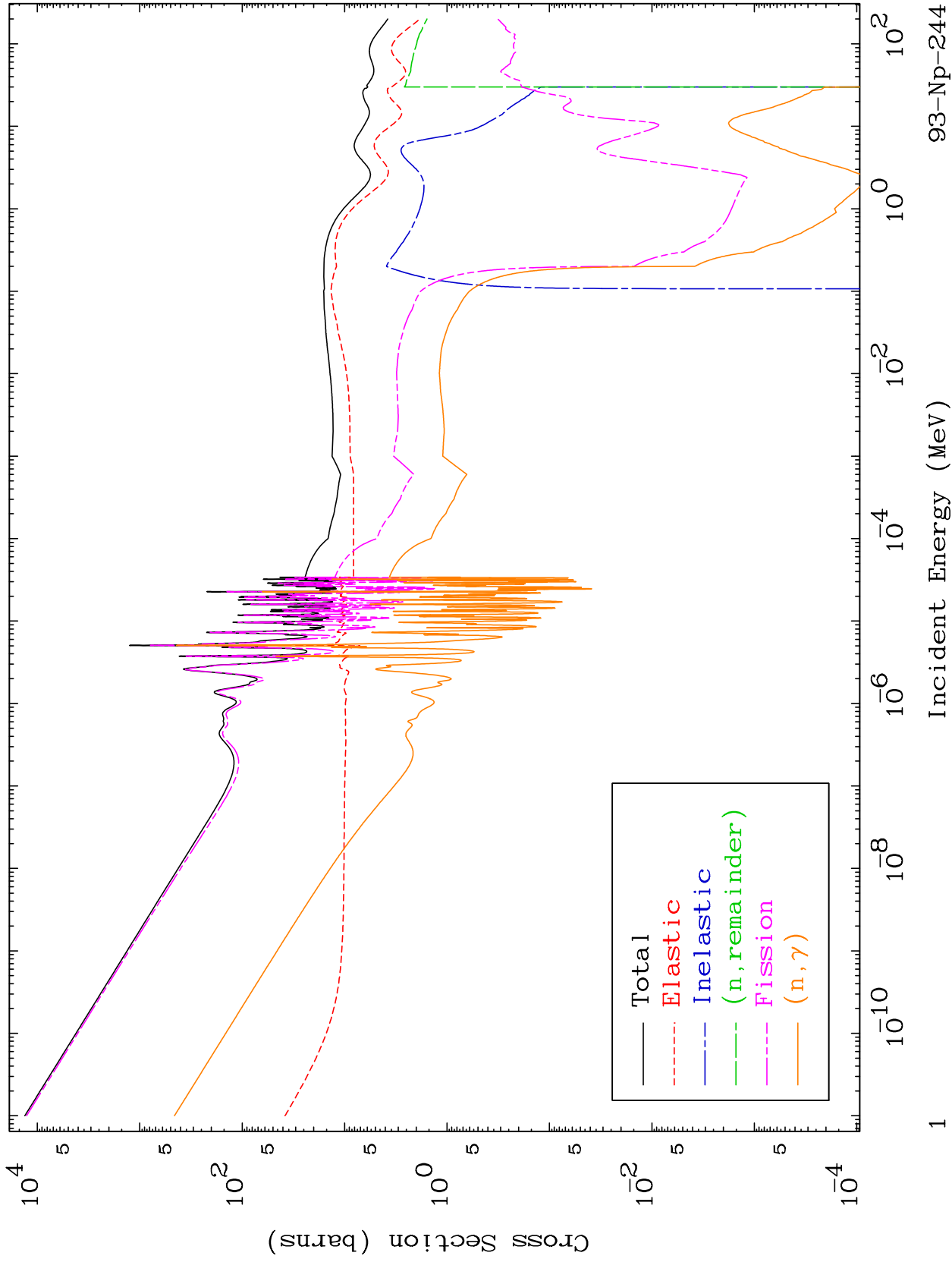
Press Mouse Button to Start

MAT 9367

Major

293 Kelvin Cross Sections

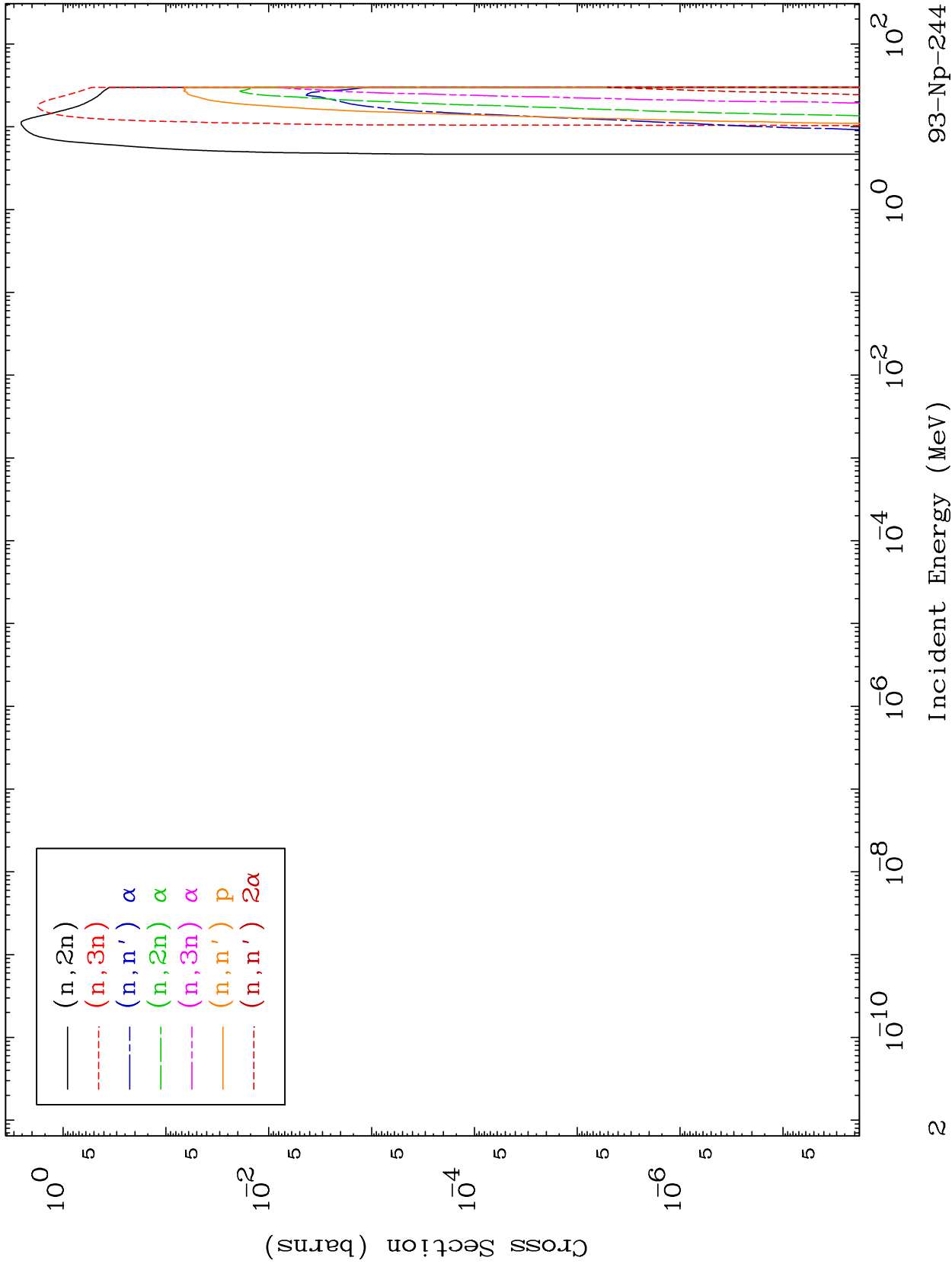
93-Np-244



MAT 9367

Neutron Production
293 Kelvin Cross Sections

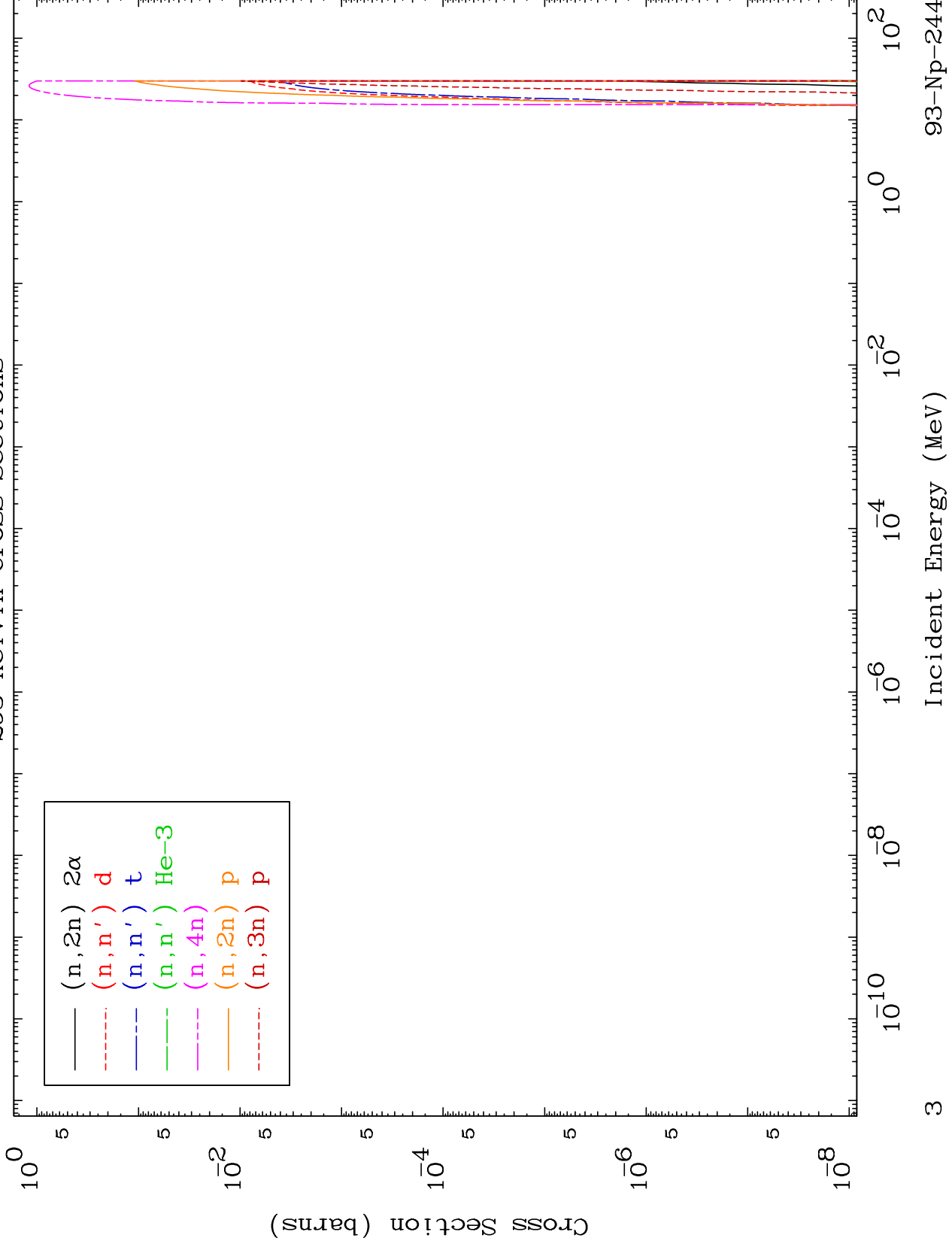
93-Np-244



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Neutron Production
293 Kelvin Cross Sections

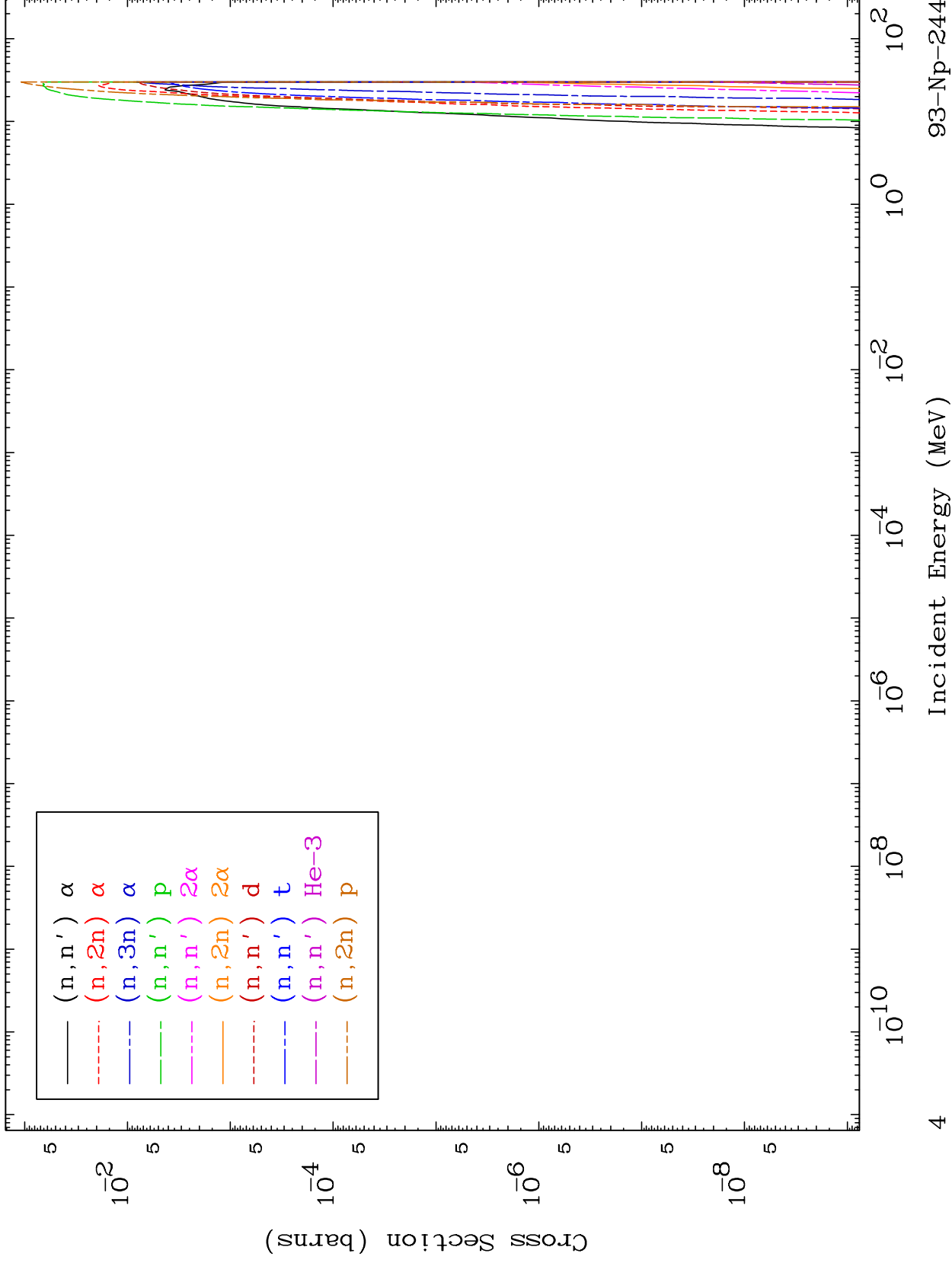
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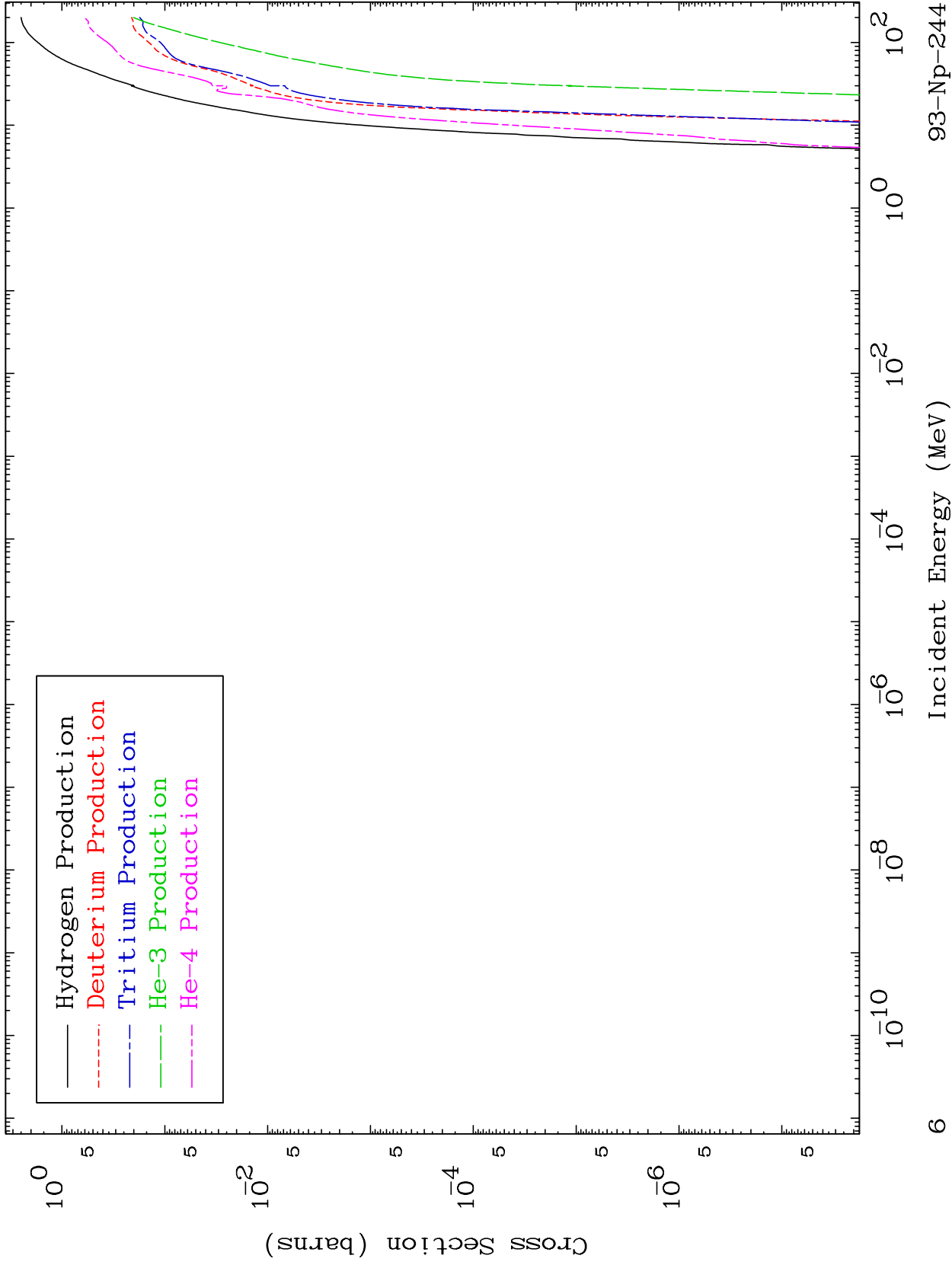


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Charged Particle
293 Kelvin Cross Sections

93-Np-244

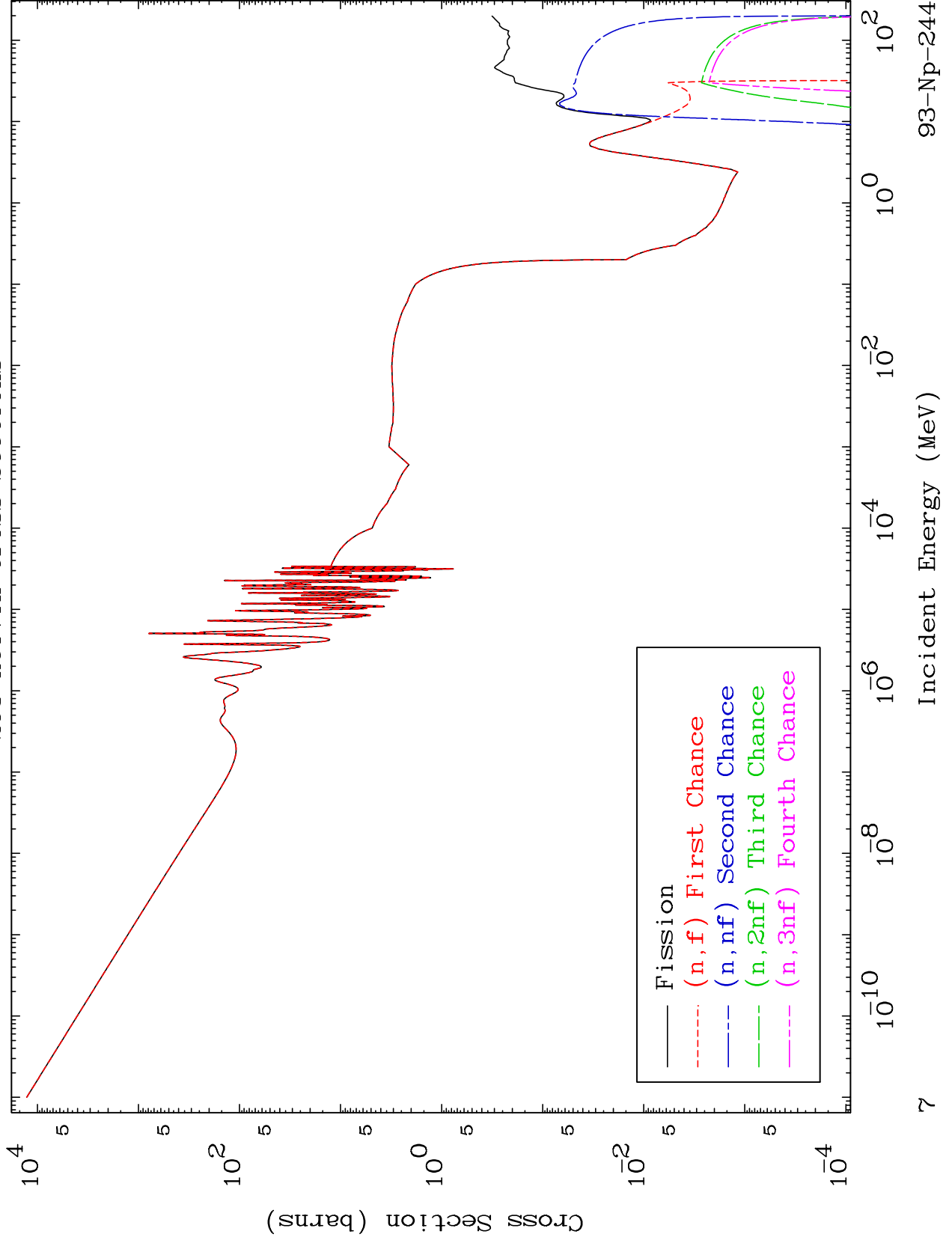




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Fission
293 Kelvin Cross Sections

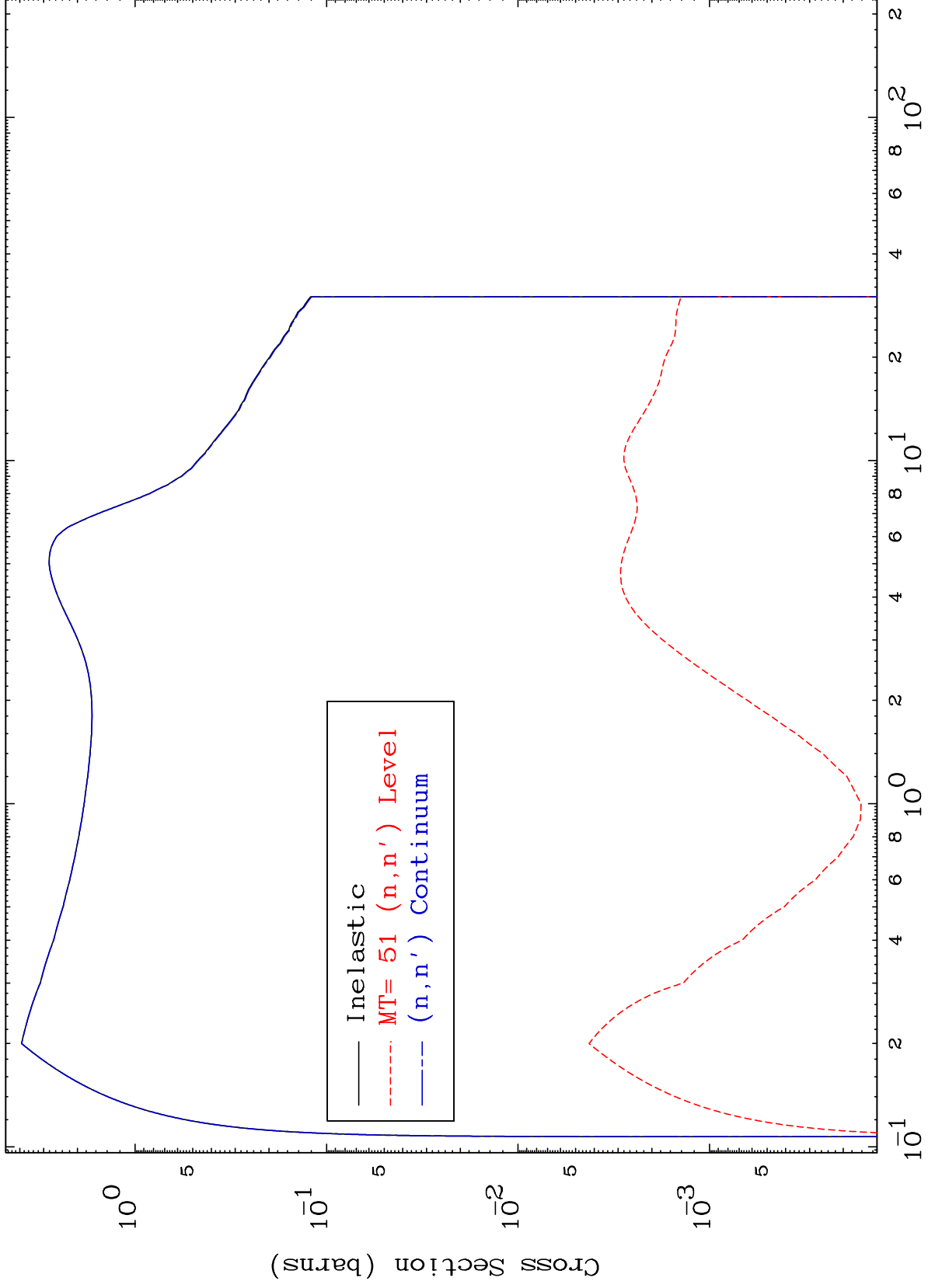
93-Np-244



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(n,n') Level
293 Kelvin Cross Sections

93-Np-244



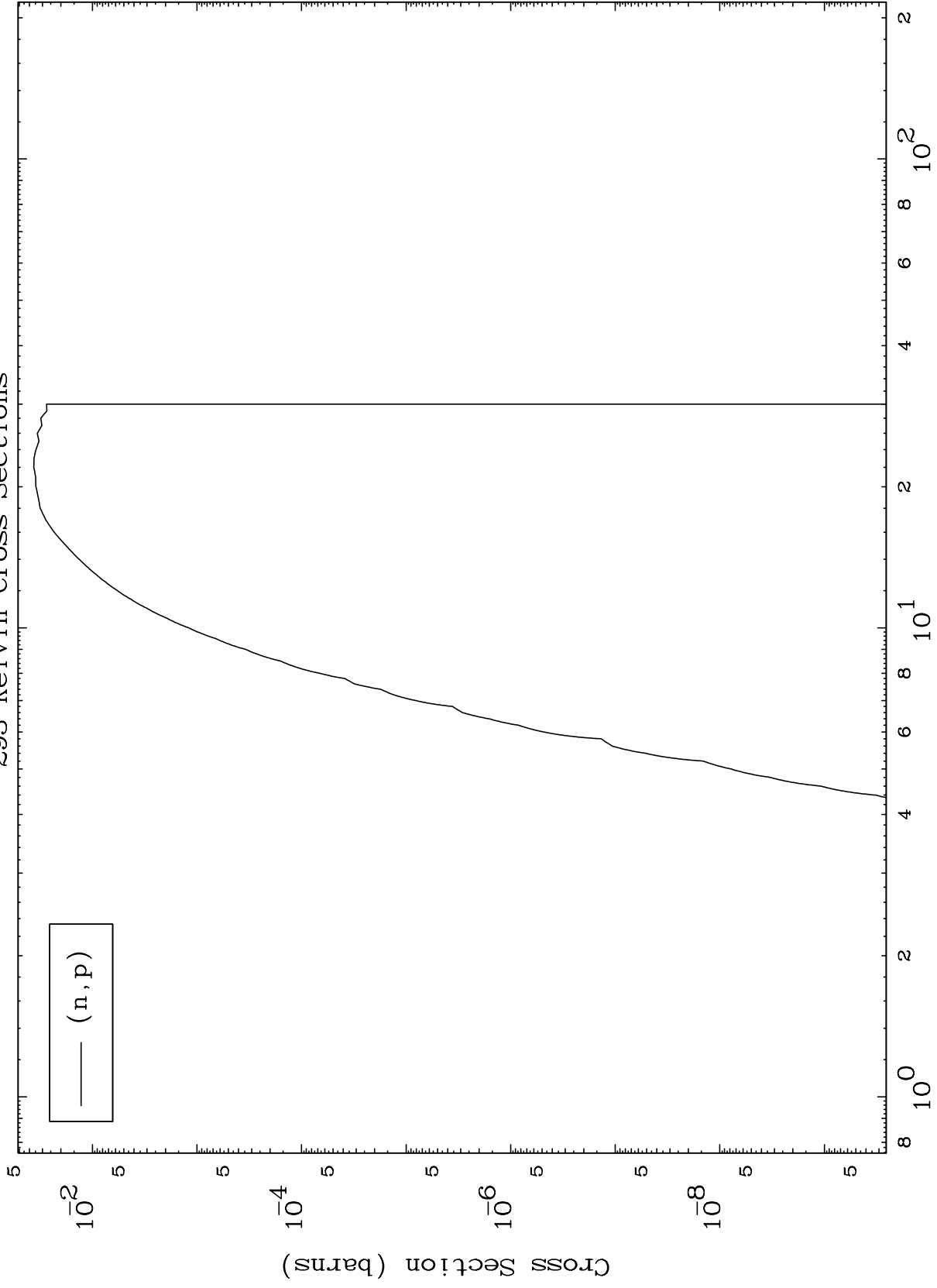
Incident Energy (MeV)

93-Np-244

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(n,p) Levels
293 Kelvin Cross Sections

93-Np-244



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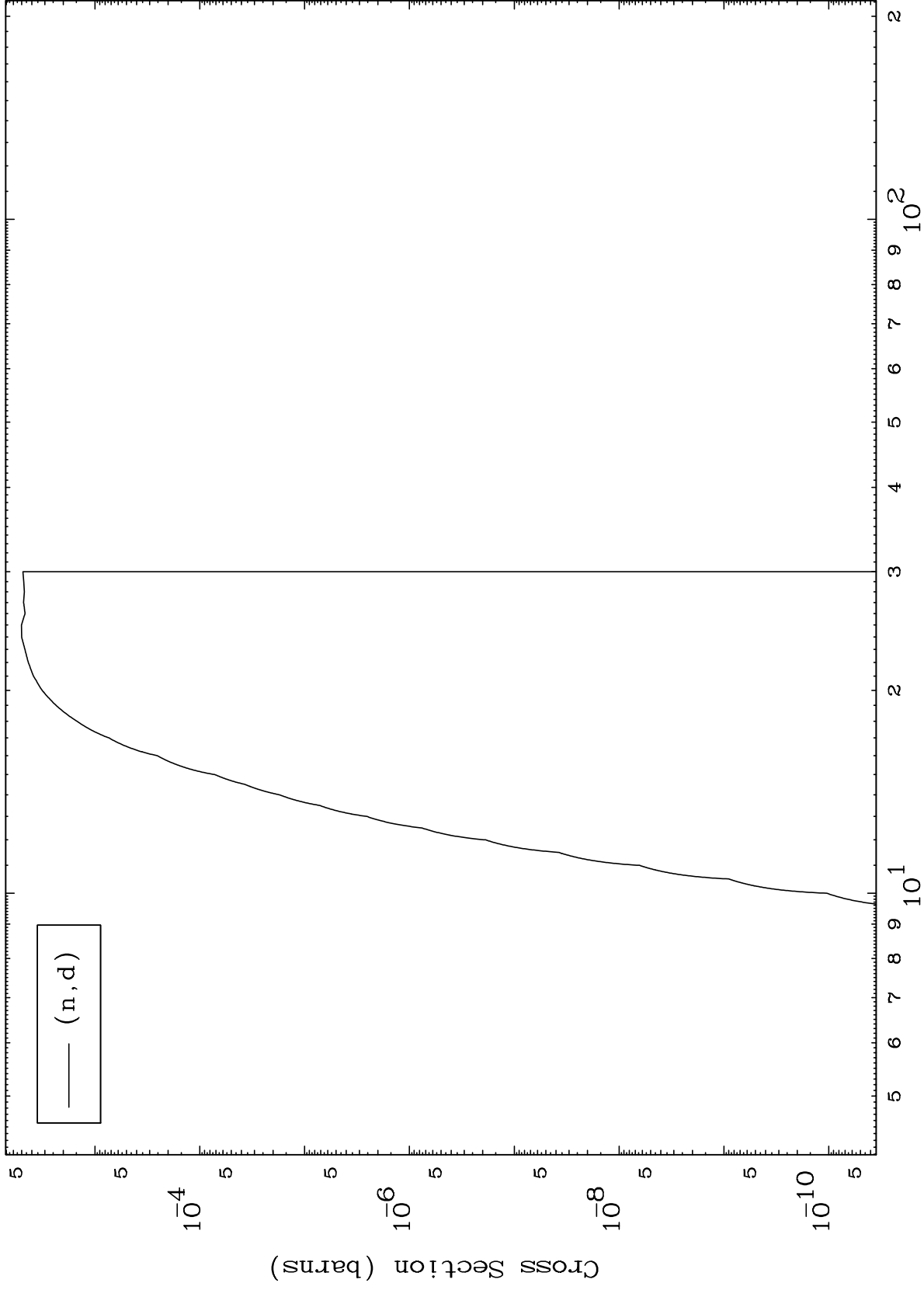
Incident Energy (MeV)

93-Np-244

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(n,d) Levels
293 Kelvin Cross Sections

93-Np-244



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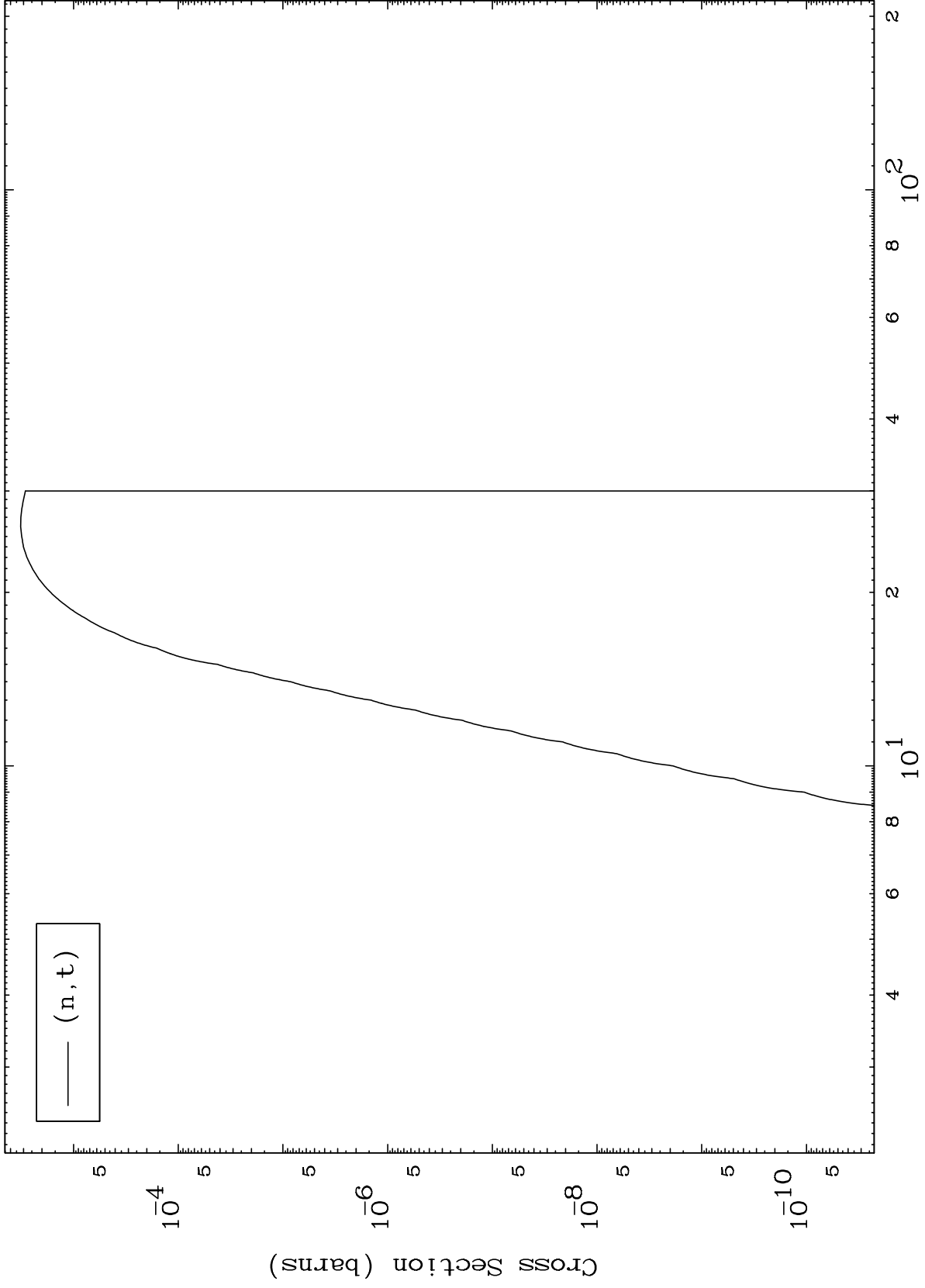
Incident Energy (MeV)

93-Np-244

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(n,t) Levels
293 Kelvin Cross Sections

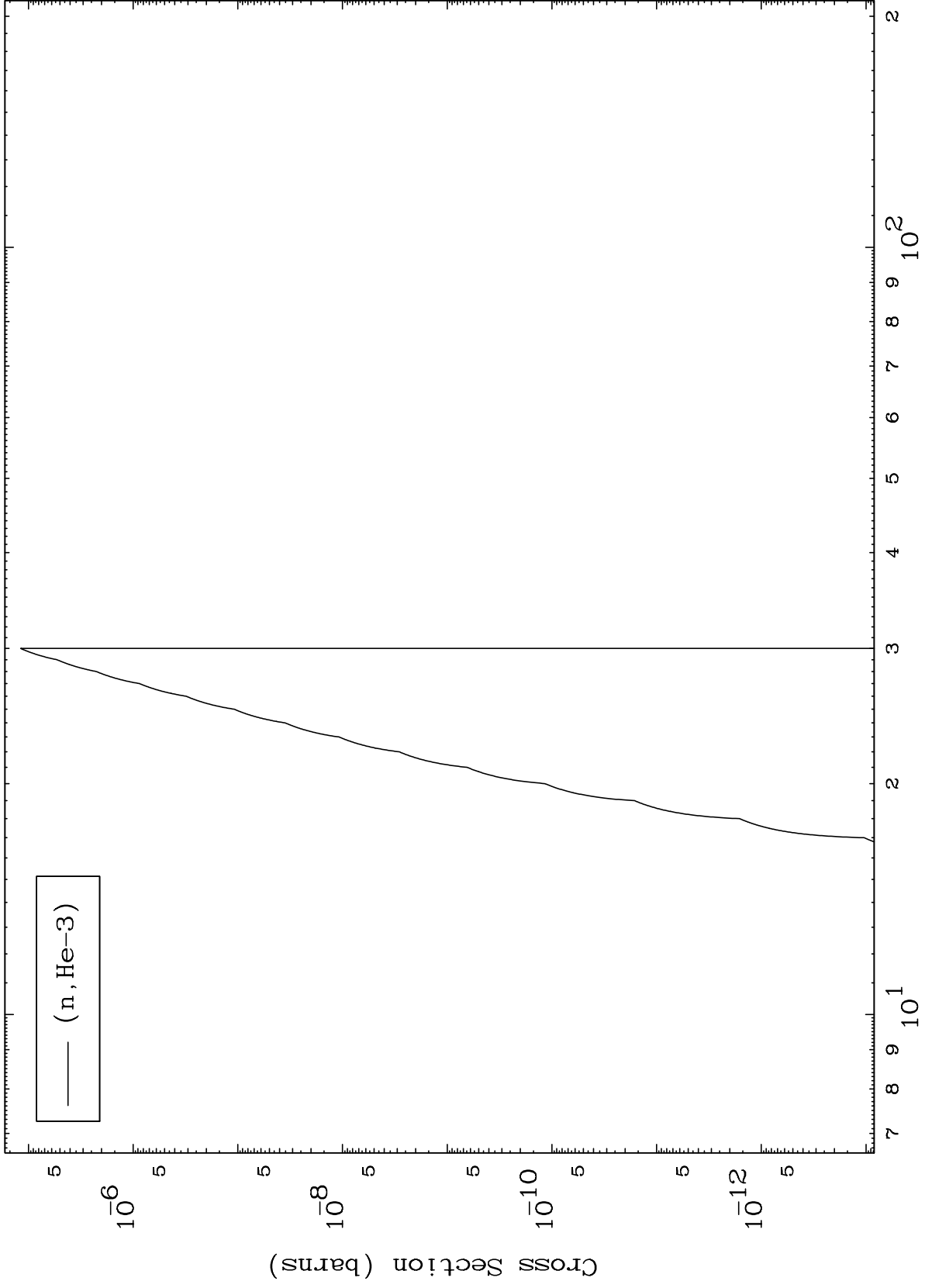
93-Np-244



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(n,He3) Levels
293 Kelvin Cross Sections

93-Np-244



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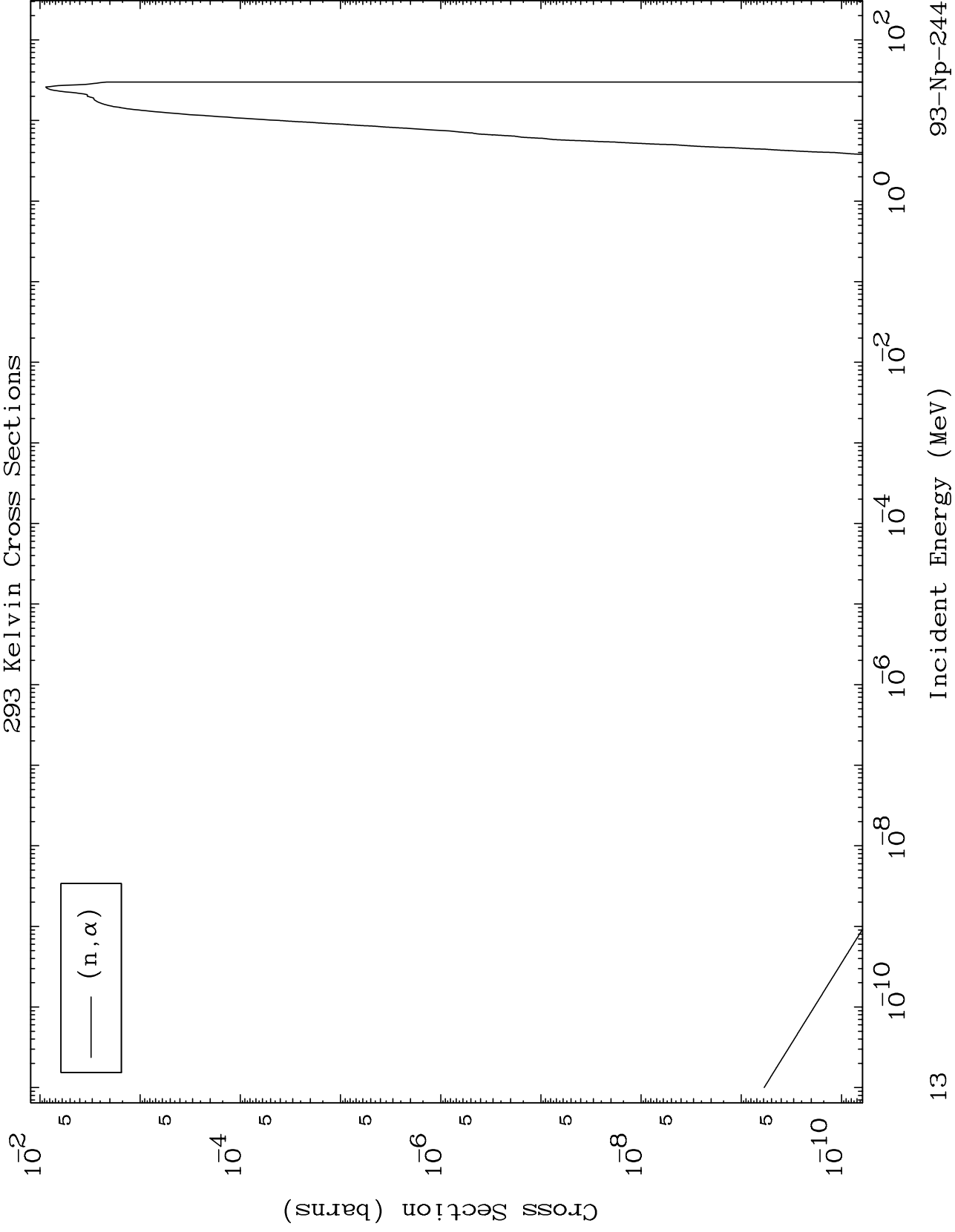
Incident Energy (MeV)

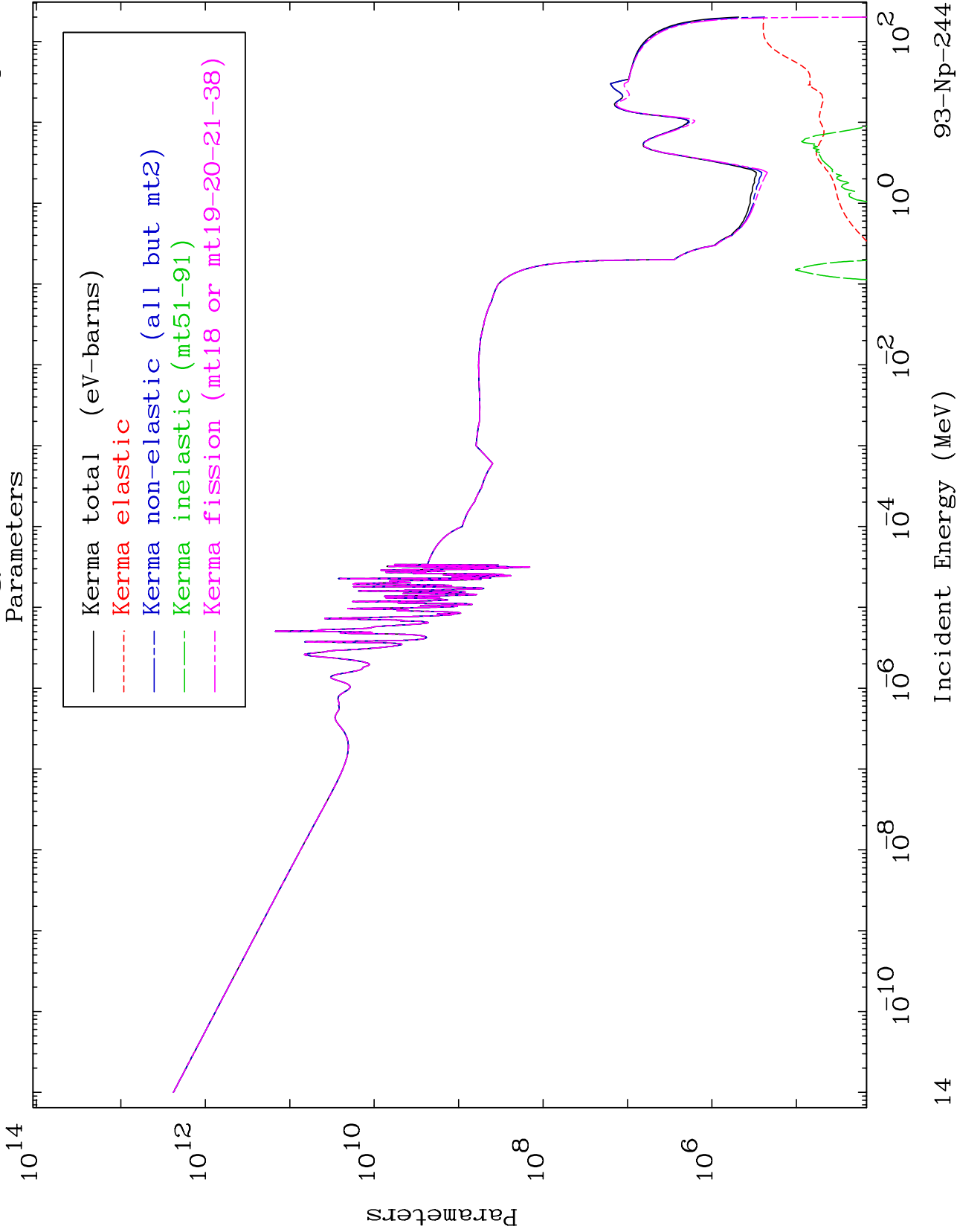
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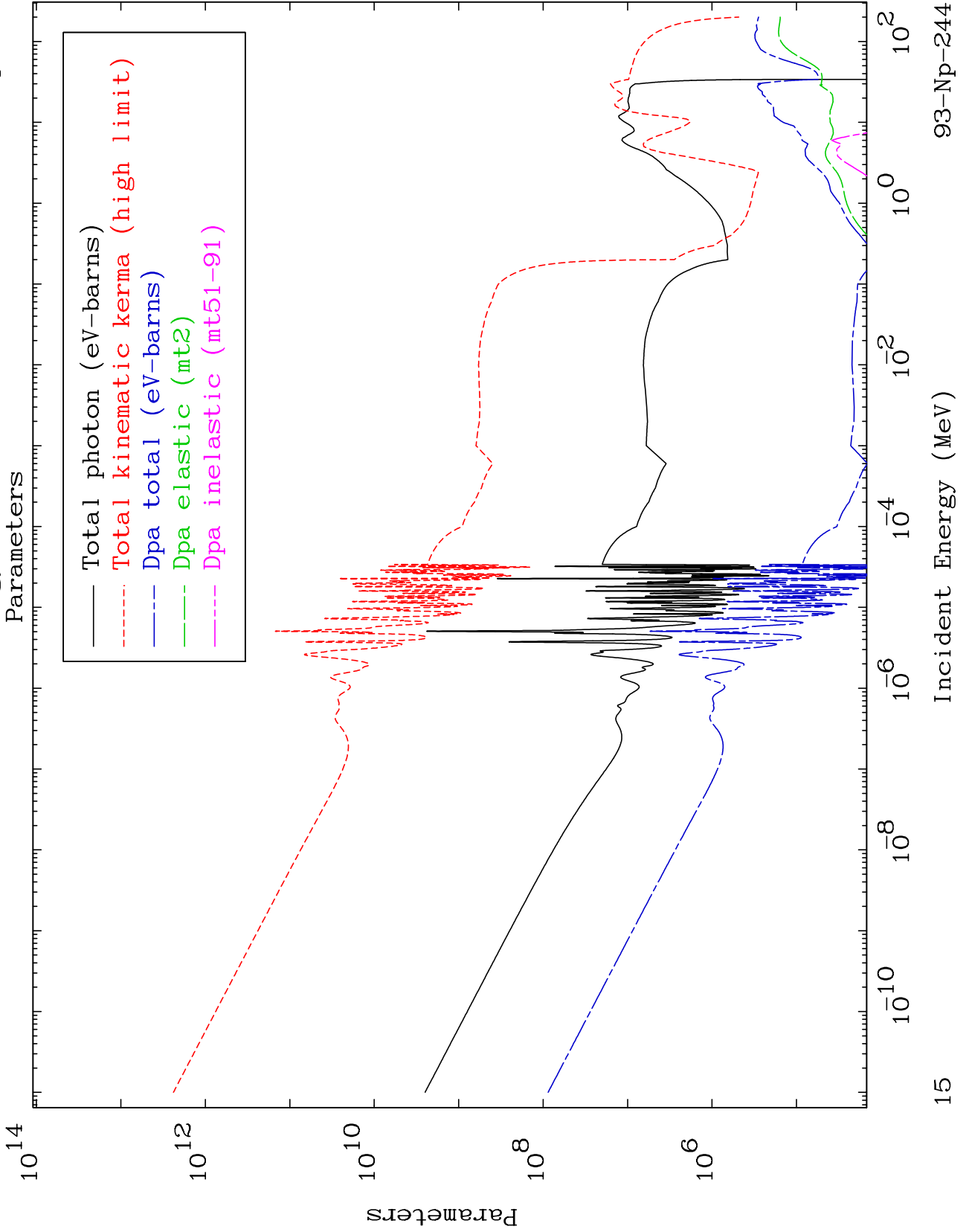
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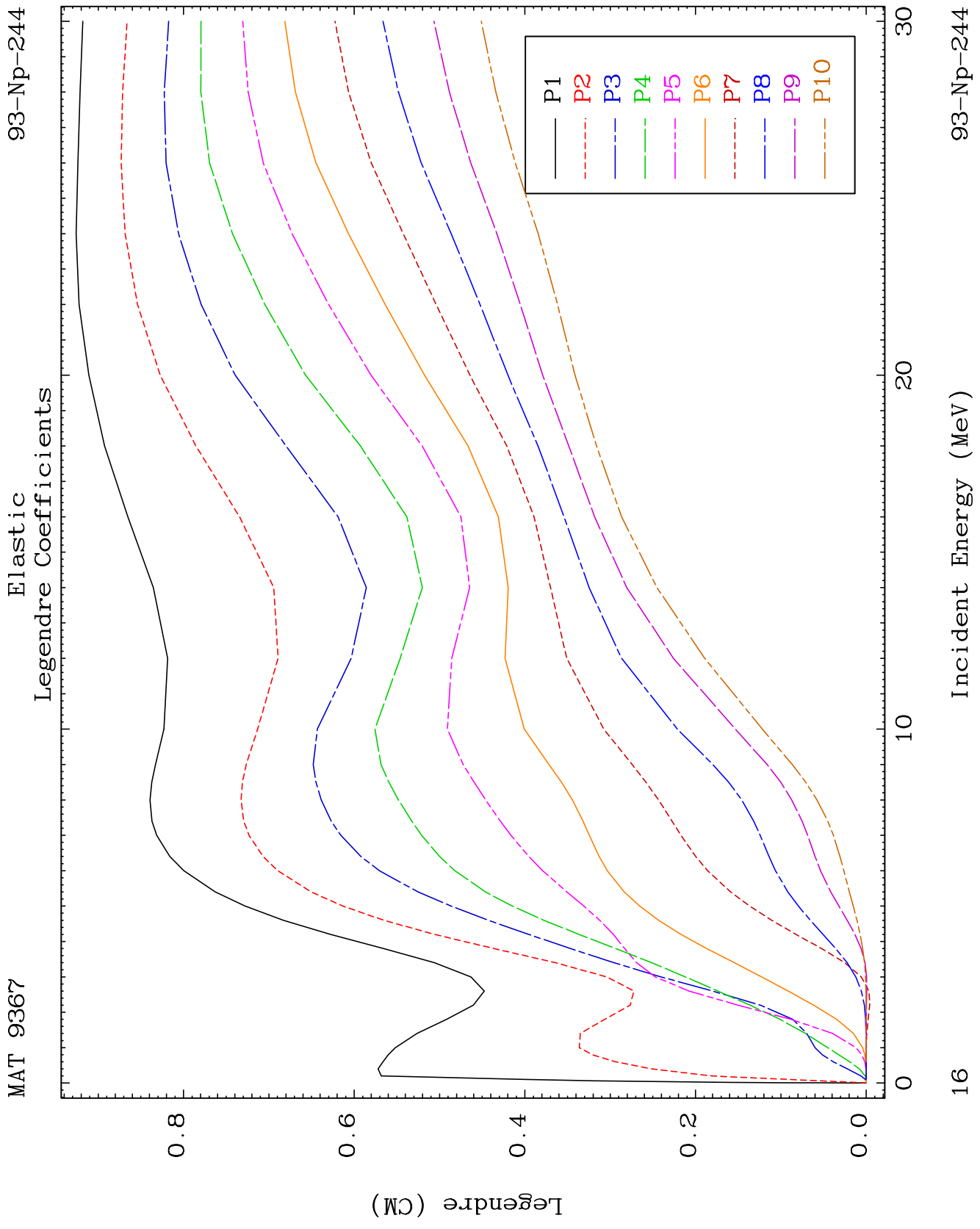
(n, α) Levels
293 Kelvin Cross Sections

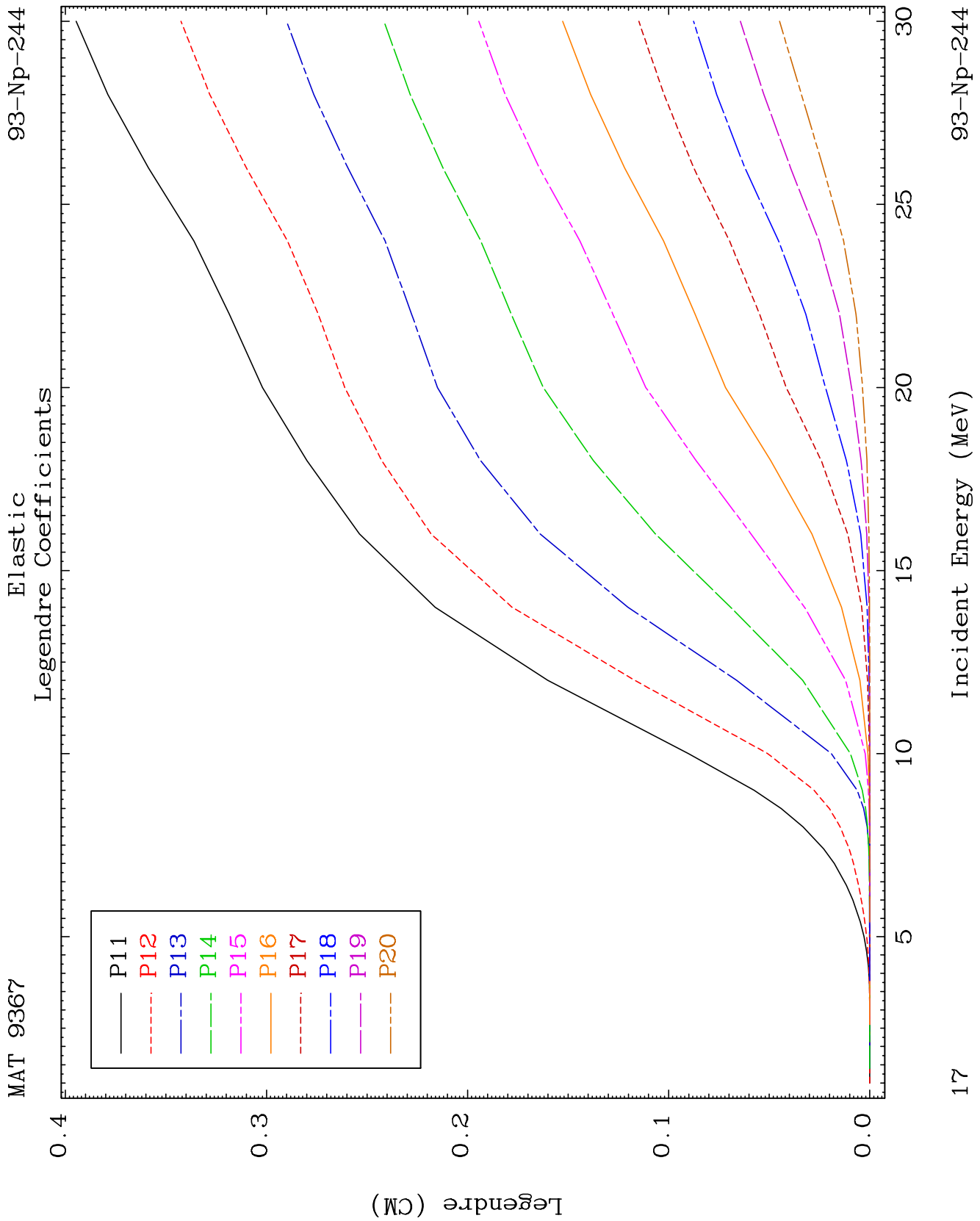
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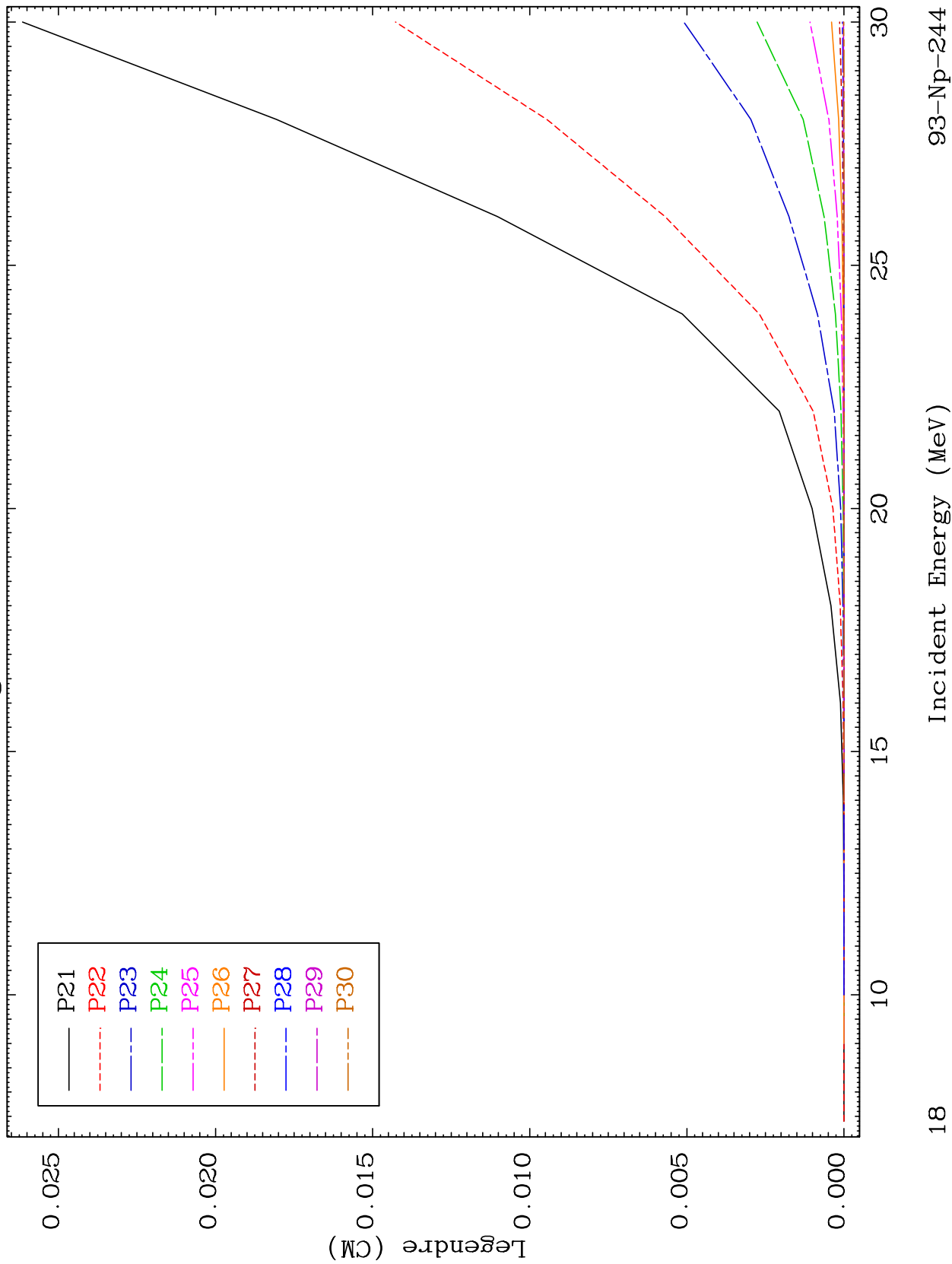




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Elastic Legendre Coefficients

93-Np-244



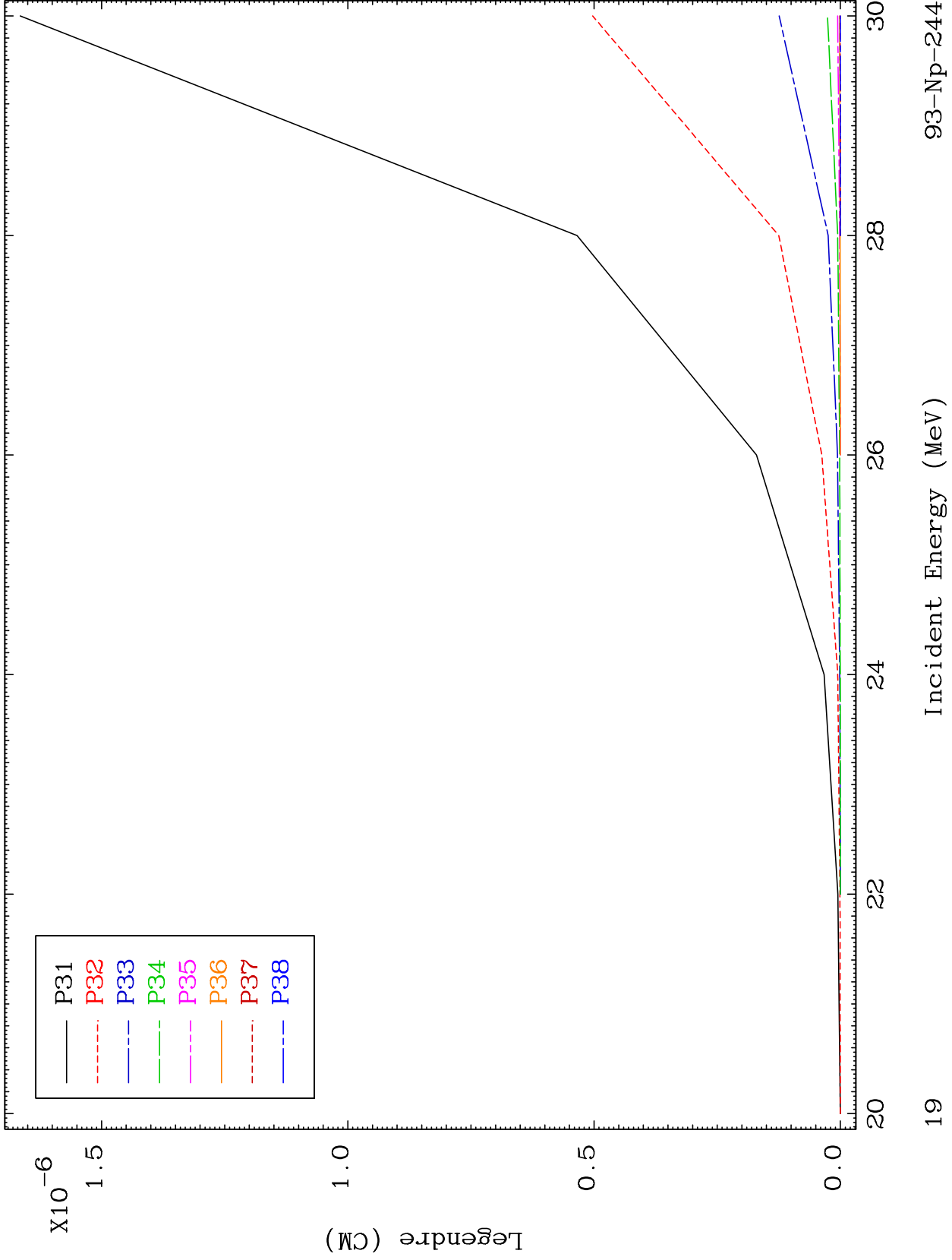
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93-Np-244

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Elastic Legendre Coefficients

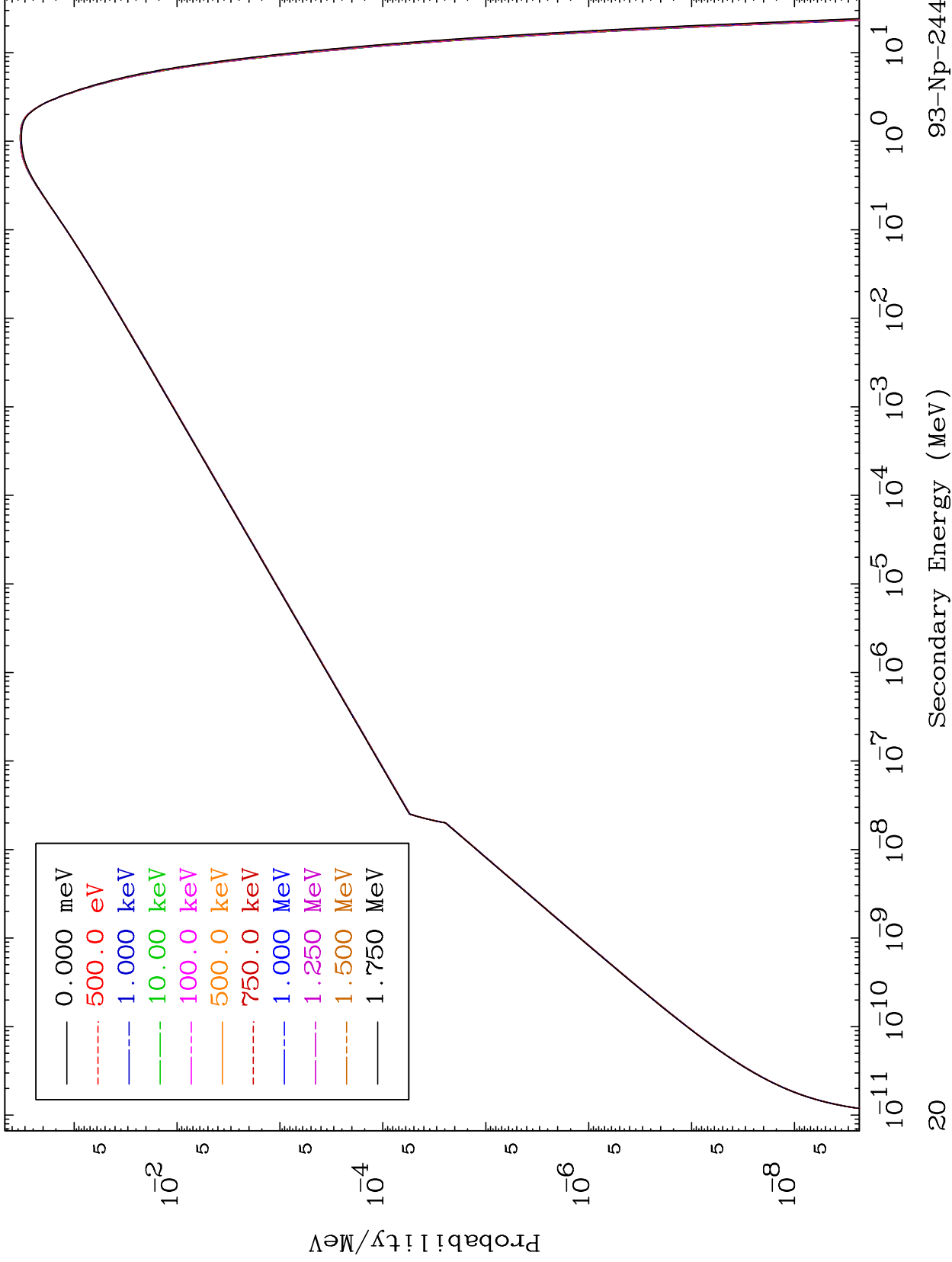
93-Np-244



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Fission Energy Distribution

93-Np-244



93-Np-244

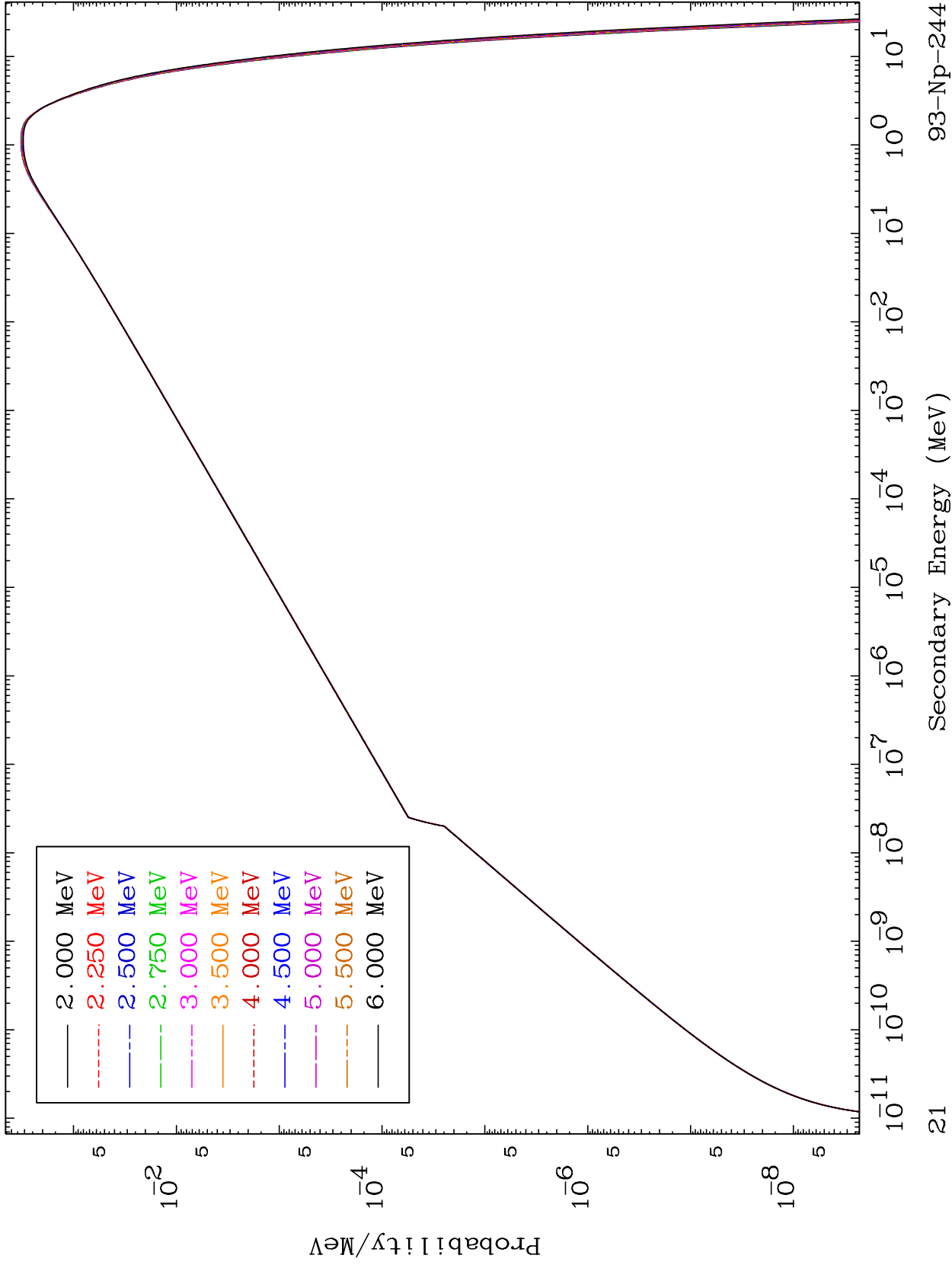
Secondary Energy (MeV)

20

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Fission Energy Distribution

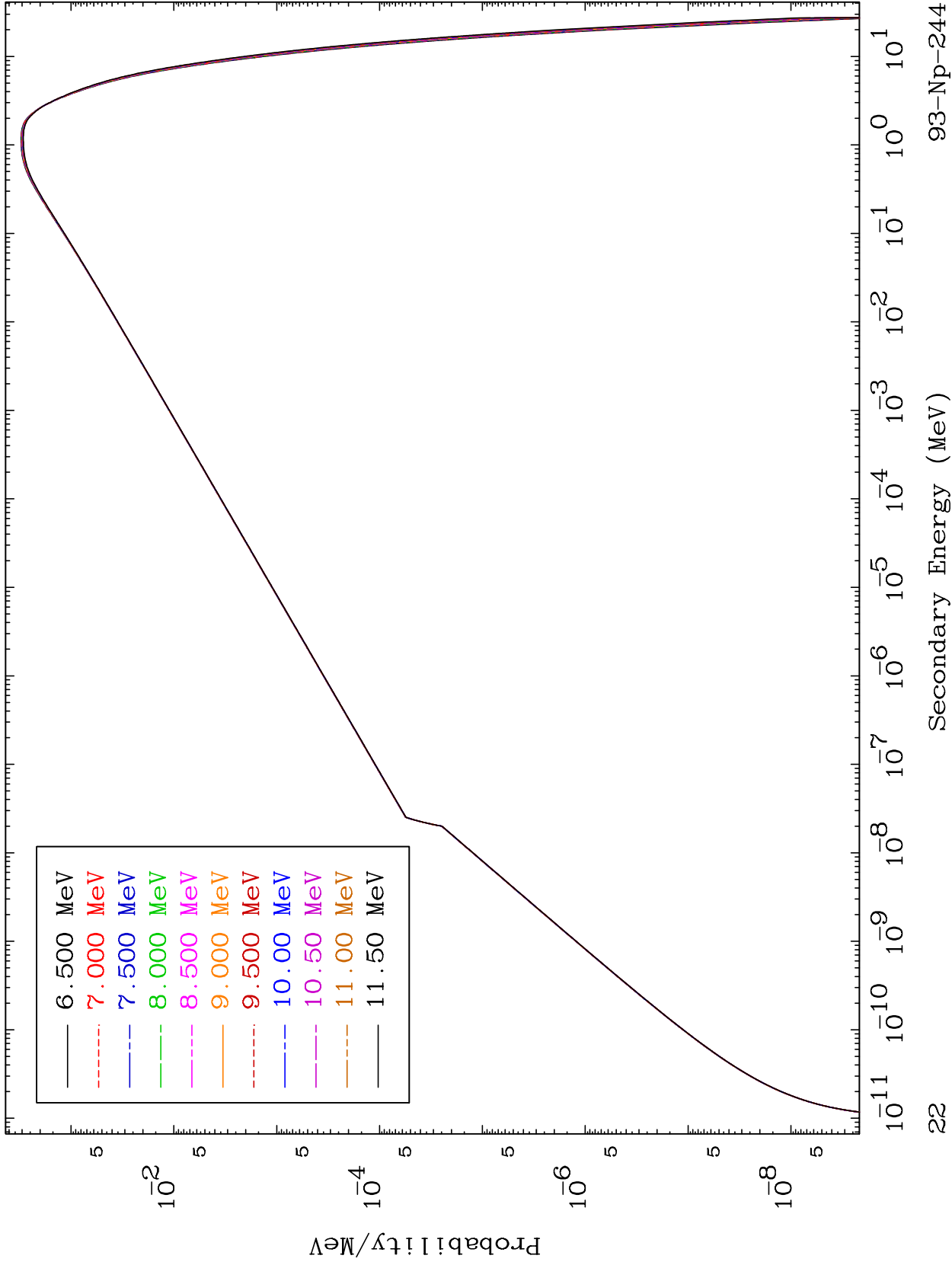
⁹³Np-244



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Fission Energy Distribution

93-Np-244

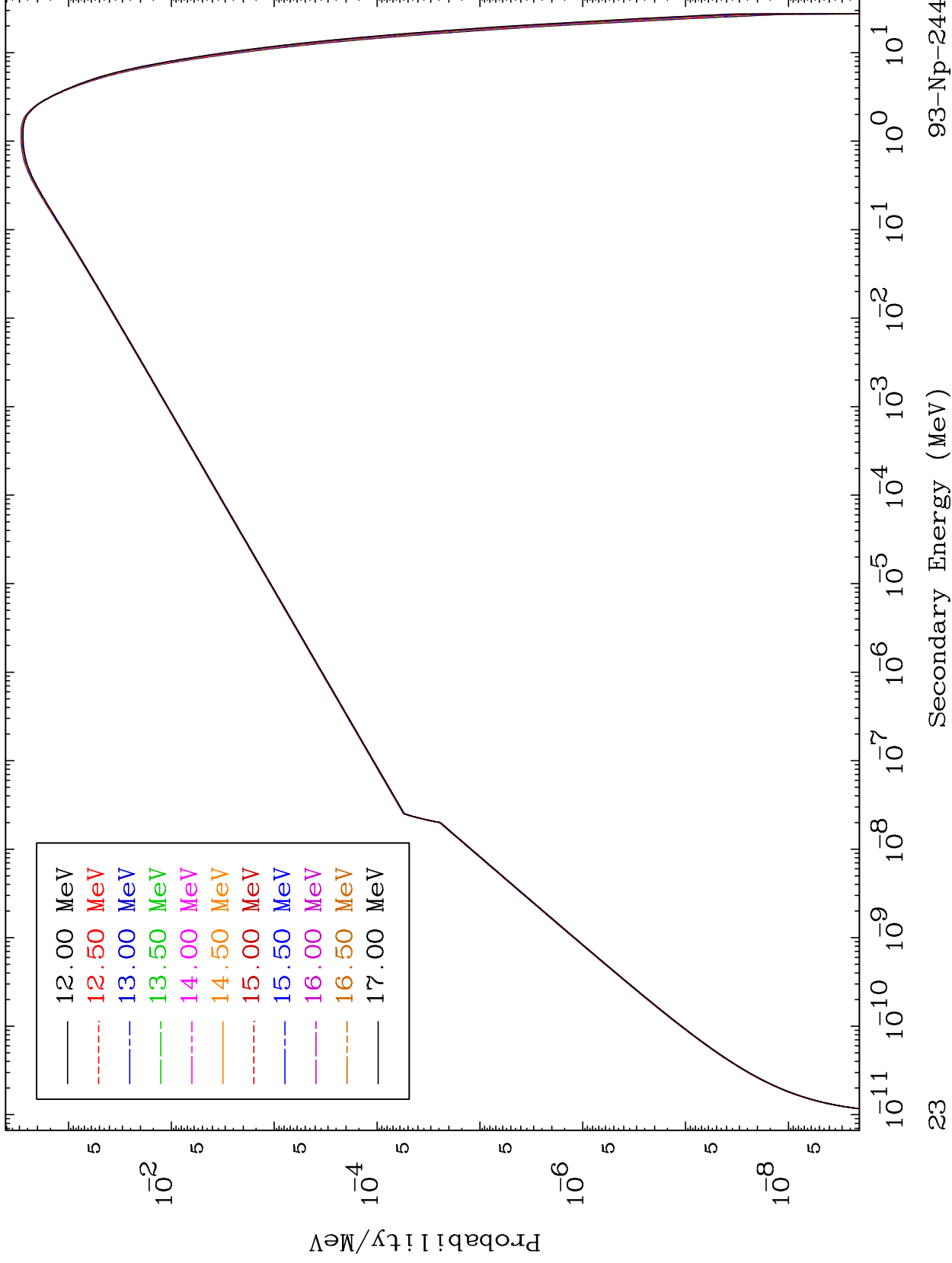


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Fission
Energy Distribution

93-Np-244

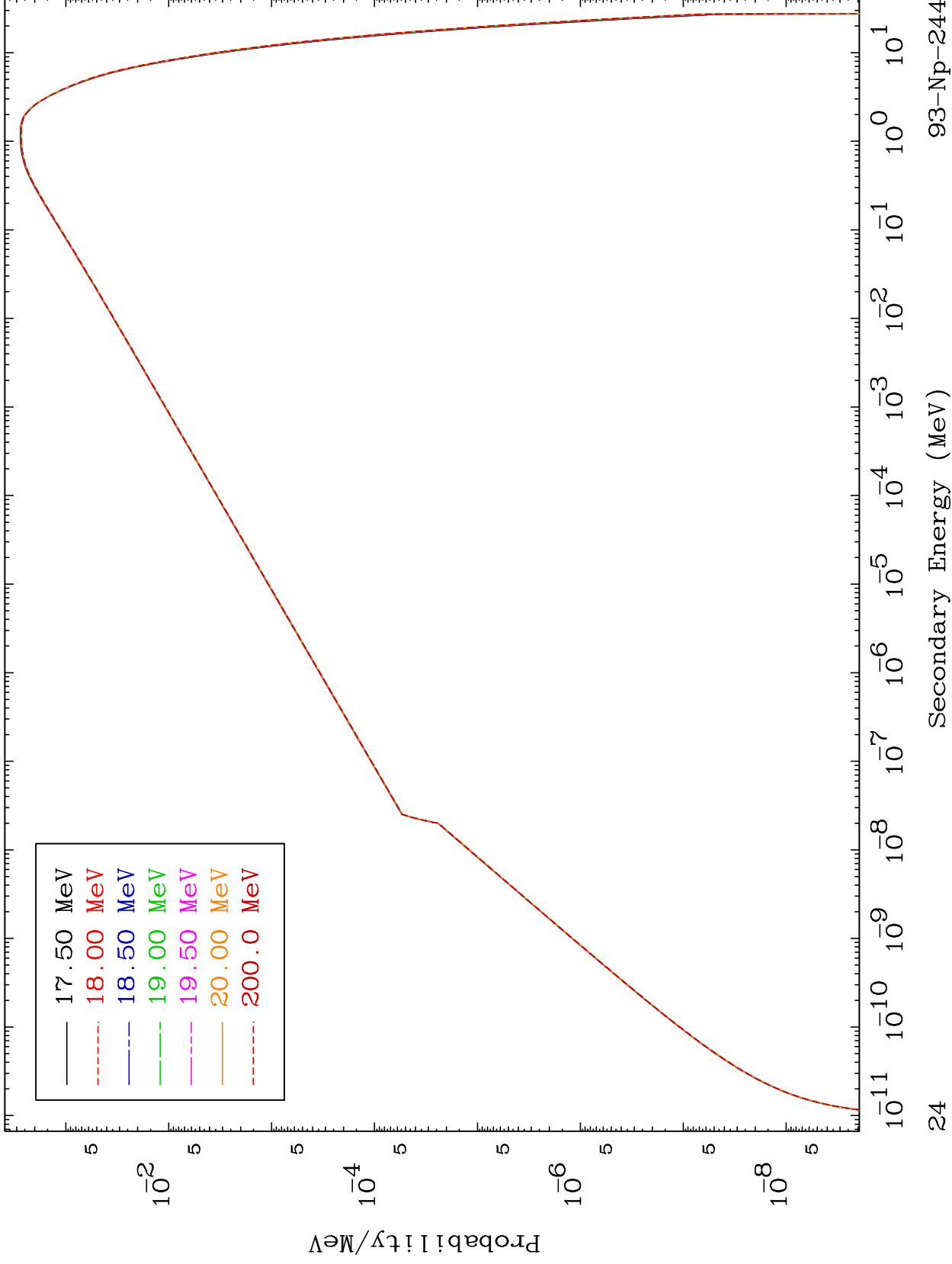


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Fission Energy Distribution

93-Np-244



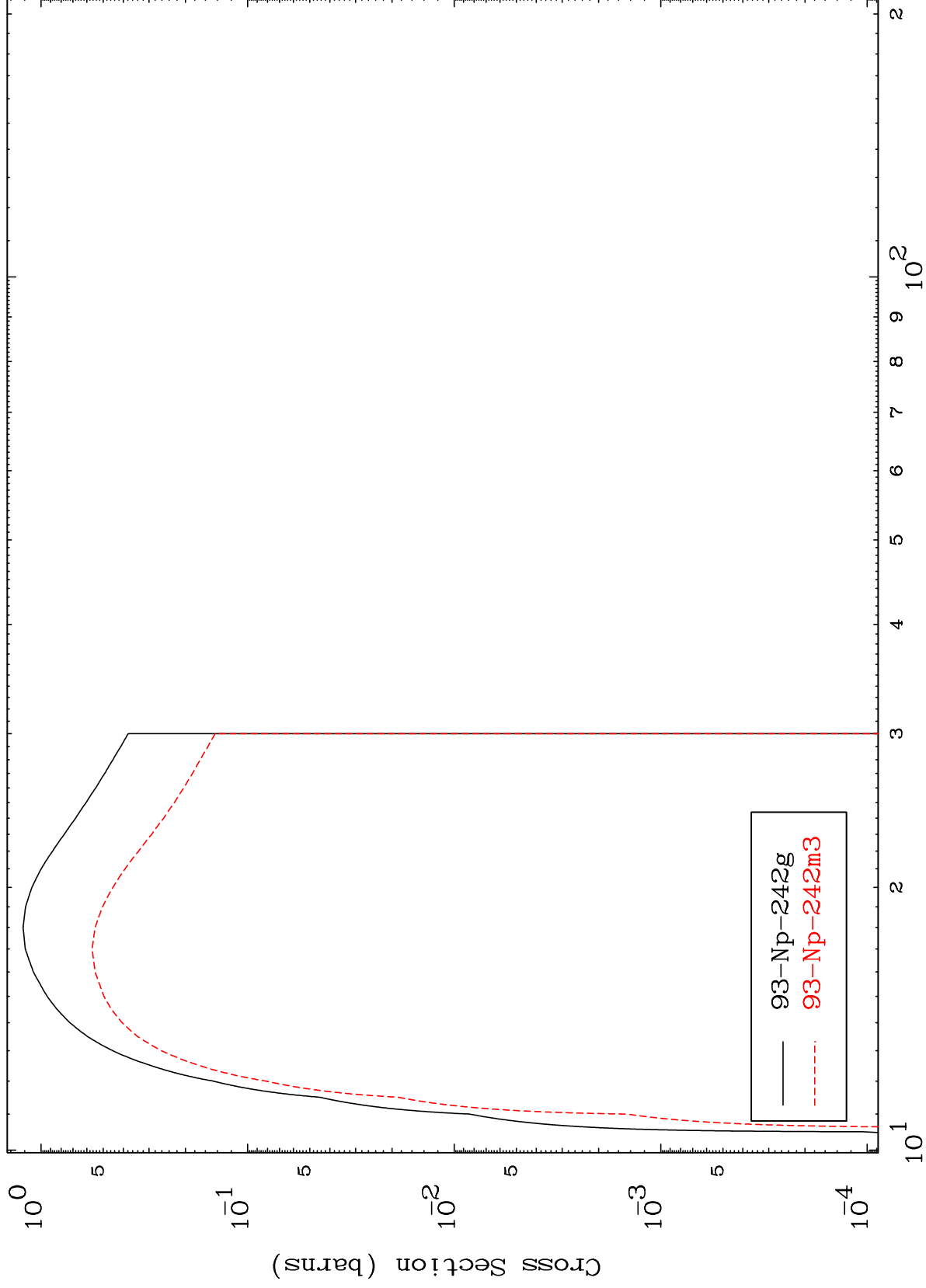
24

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(n,3n)

93-Np-244

Radionuclide Production Cross Section



Incident Energy (MeV)

93-Np-244

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