

Program EVALPLOT
(Version 2021-1)

by

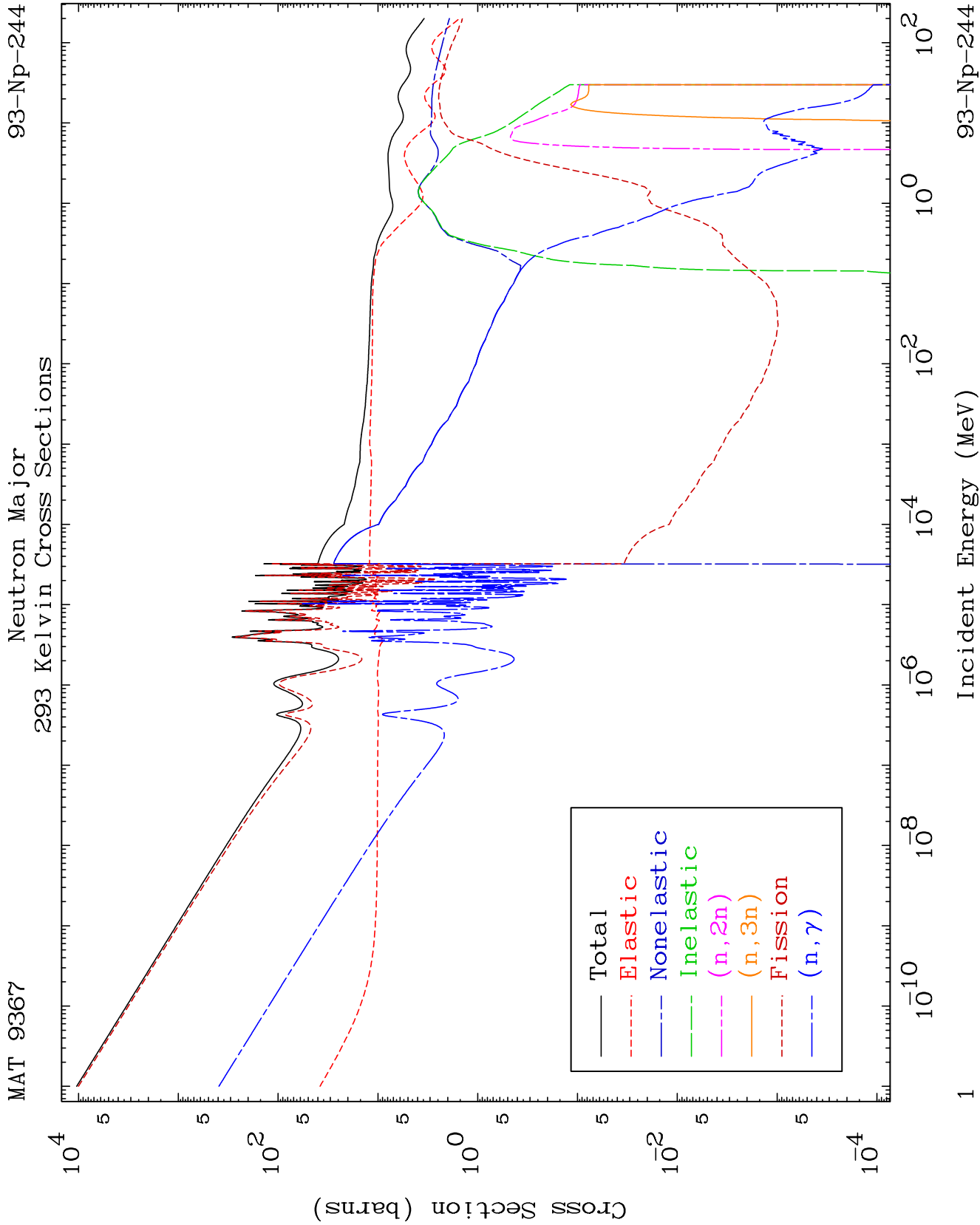
Dermott E. Cullen
(Present Contact Information)

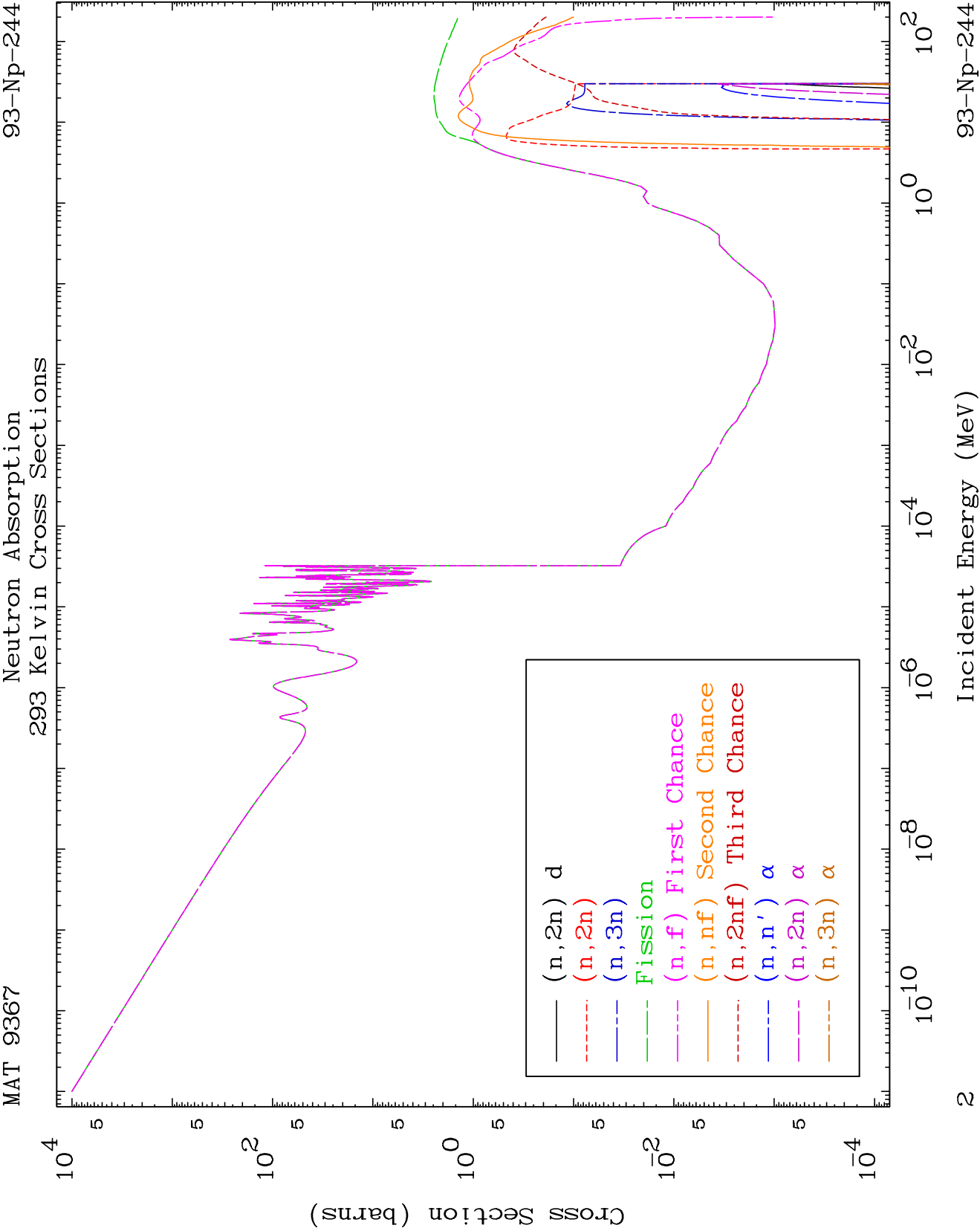
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

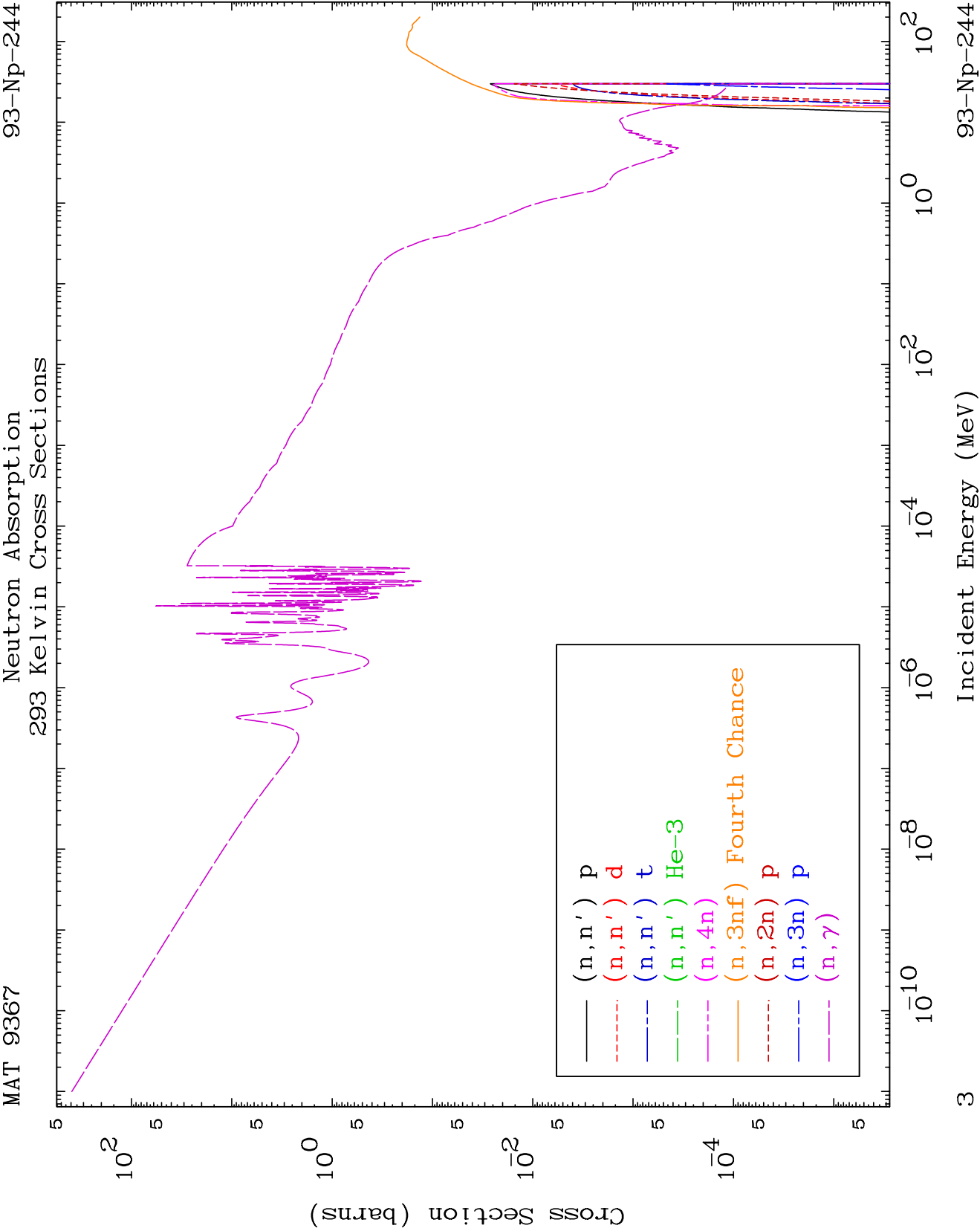
Tele: 925-443-1911

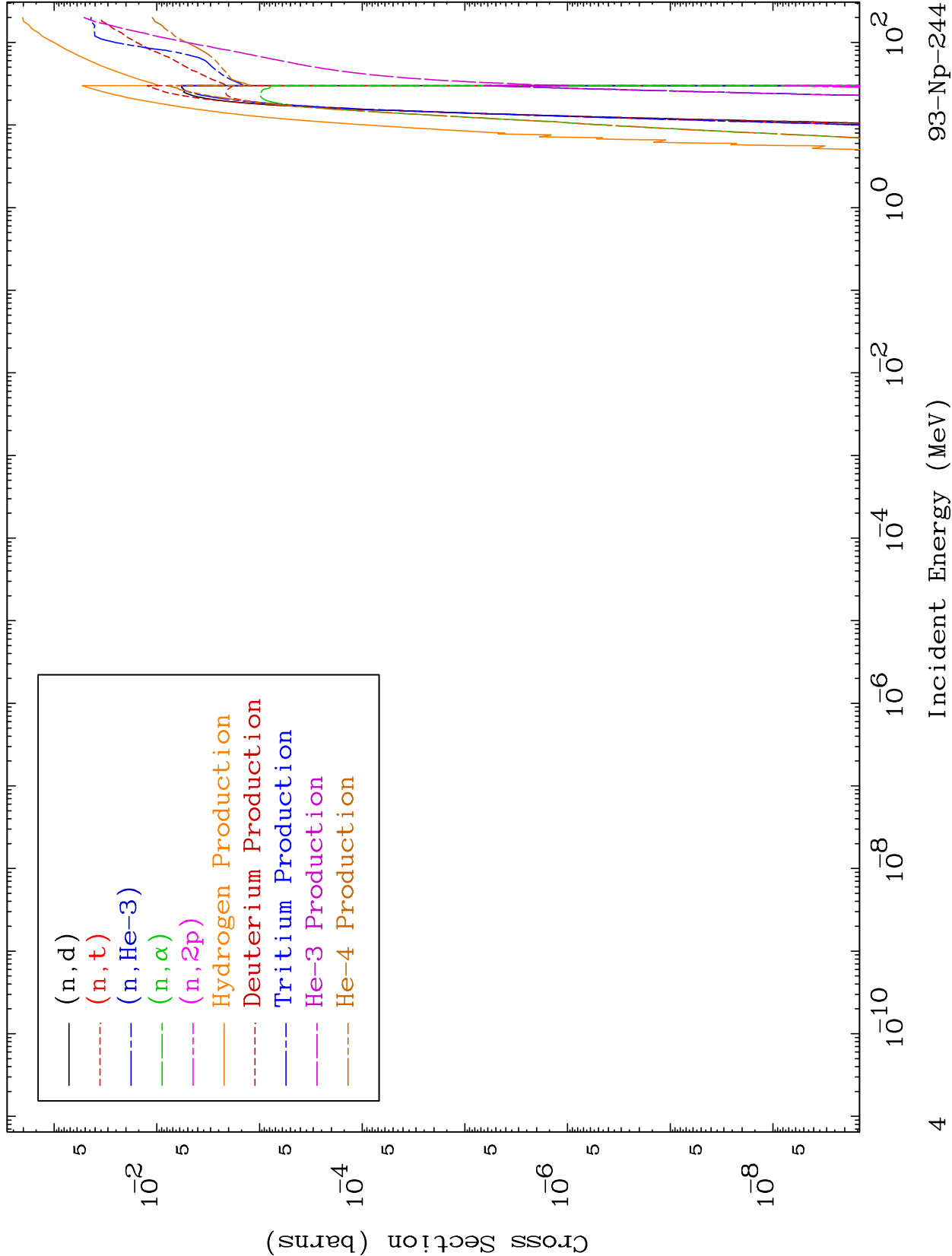
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





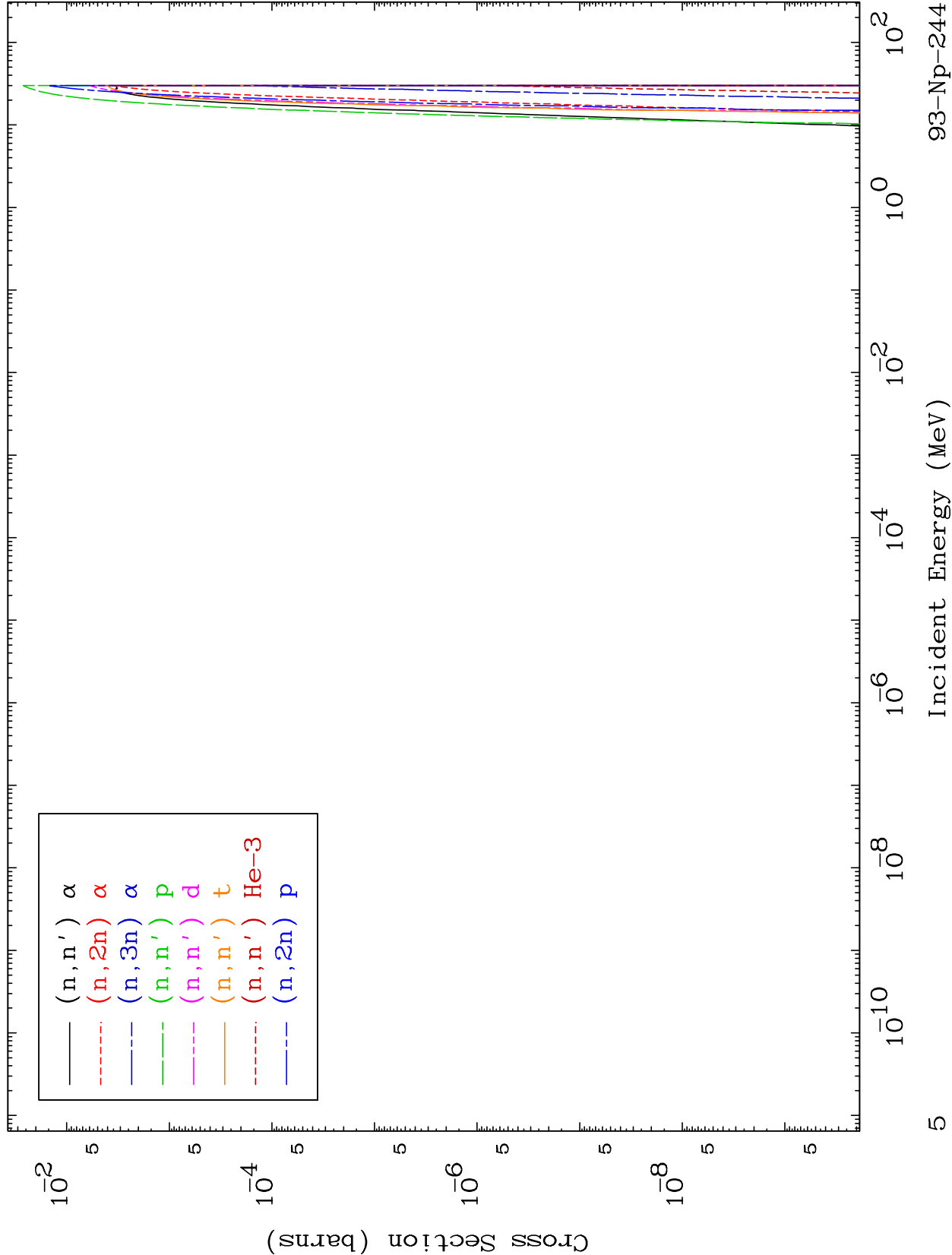


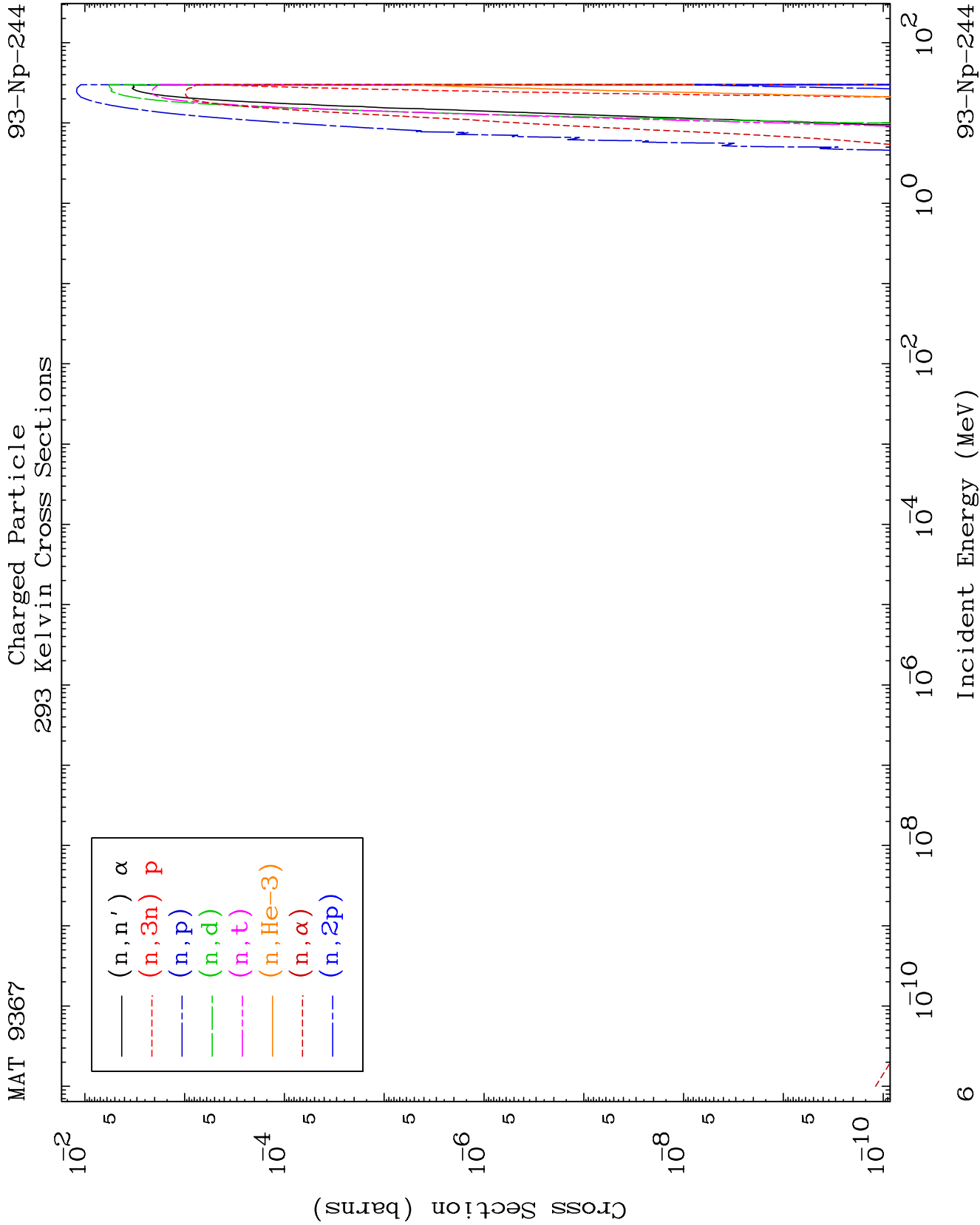


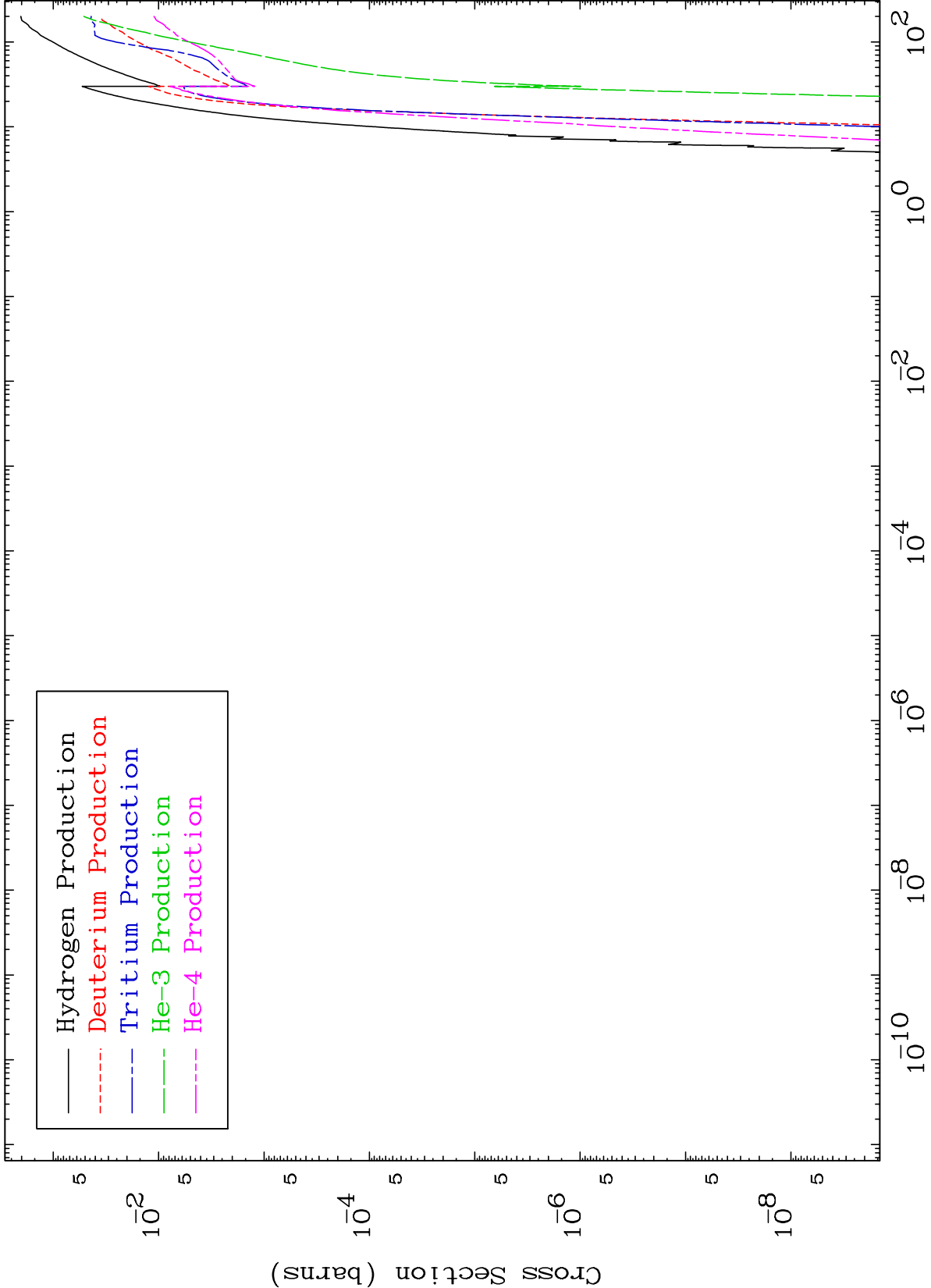
MAT 9367

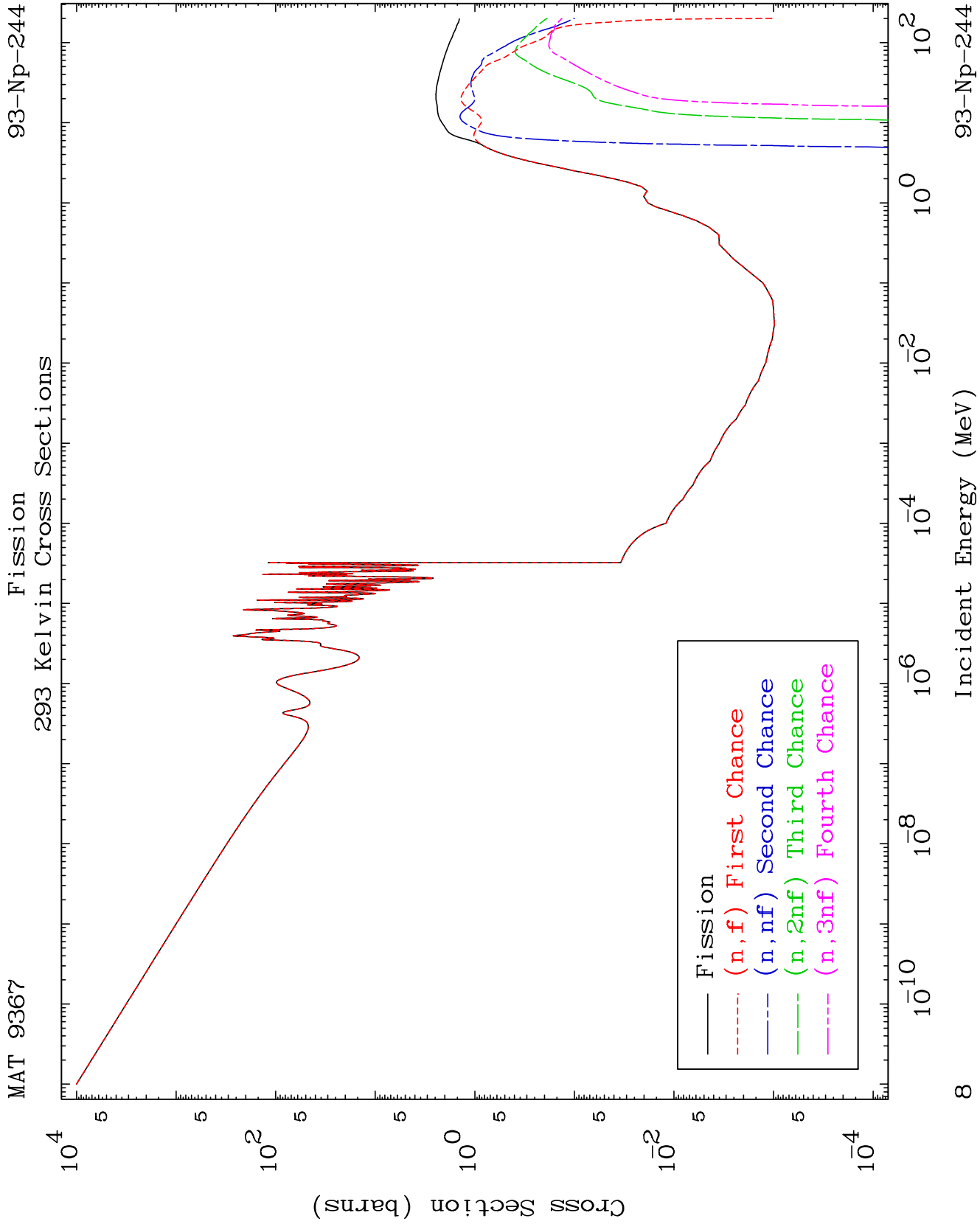
Charged Particle
293 Kelvin Cross Sections

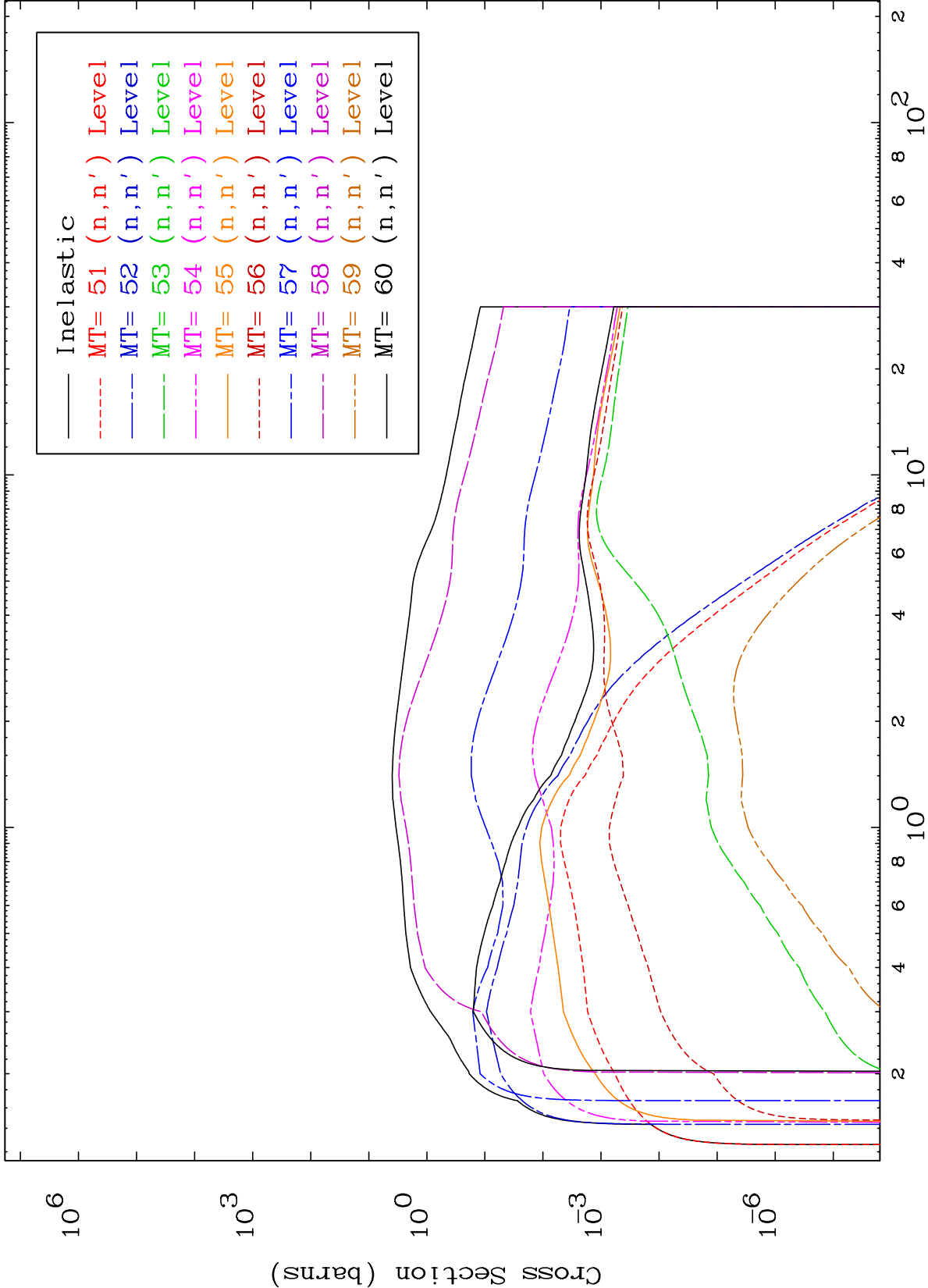
93-Np-244









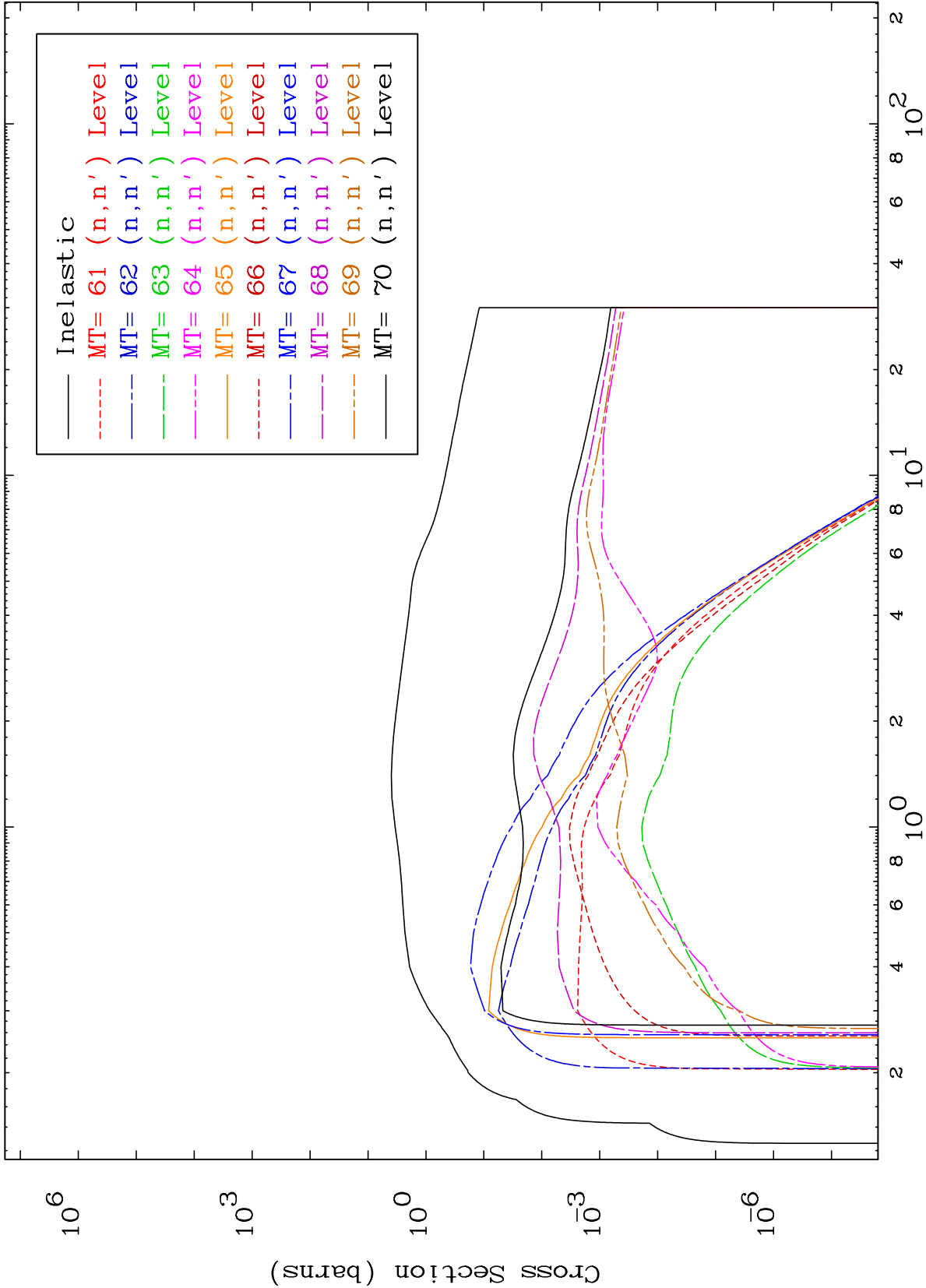


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(n,n') Levels

93-Np-244

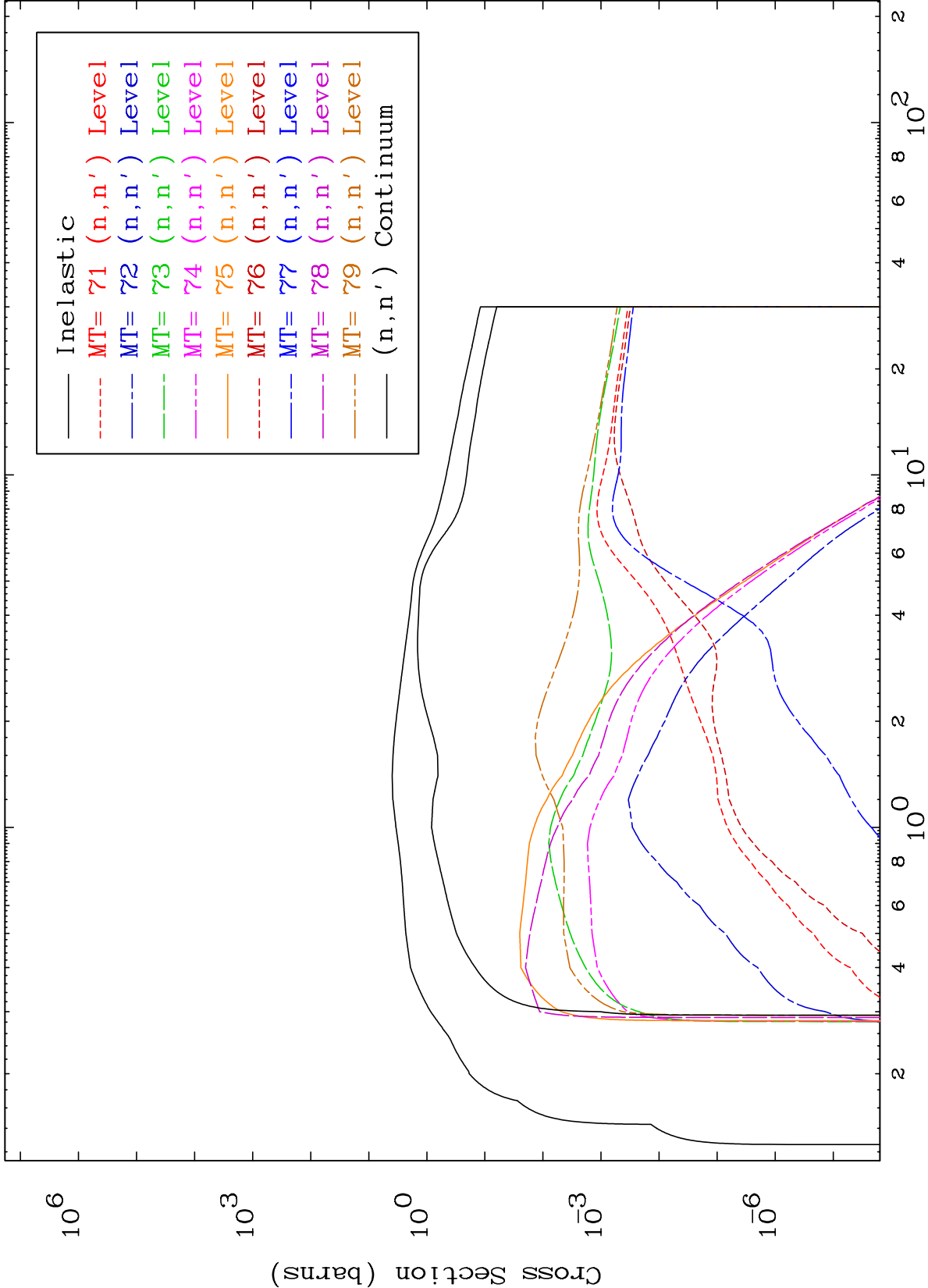
293 Kelvin Cross Sections



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Incident Energy (MeV)

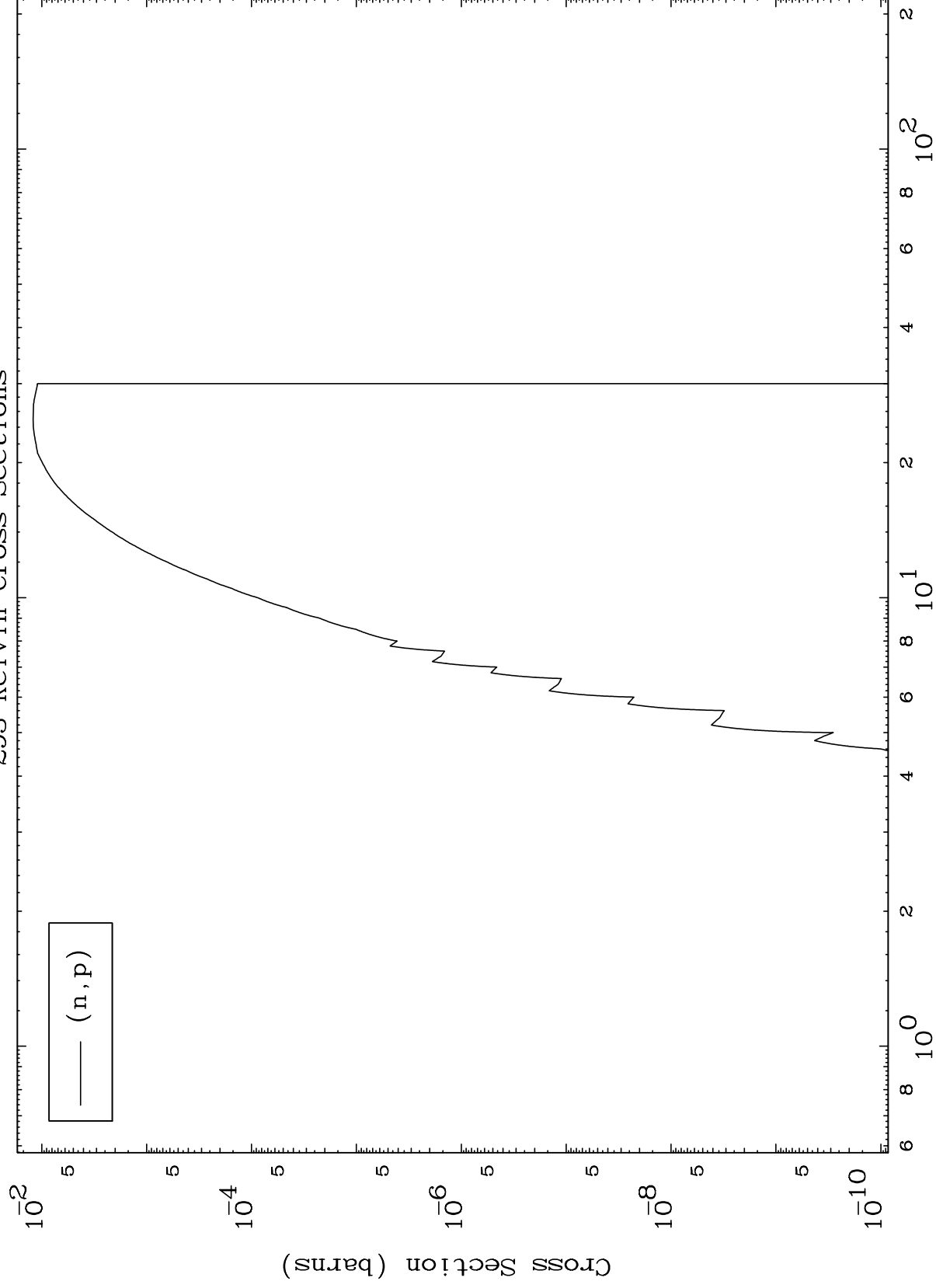
93-Np-244



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93-Np-244

(n,p) Levels
293 Kelvin Cross Sections



93-Np-244

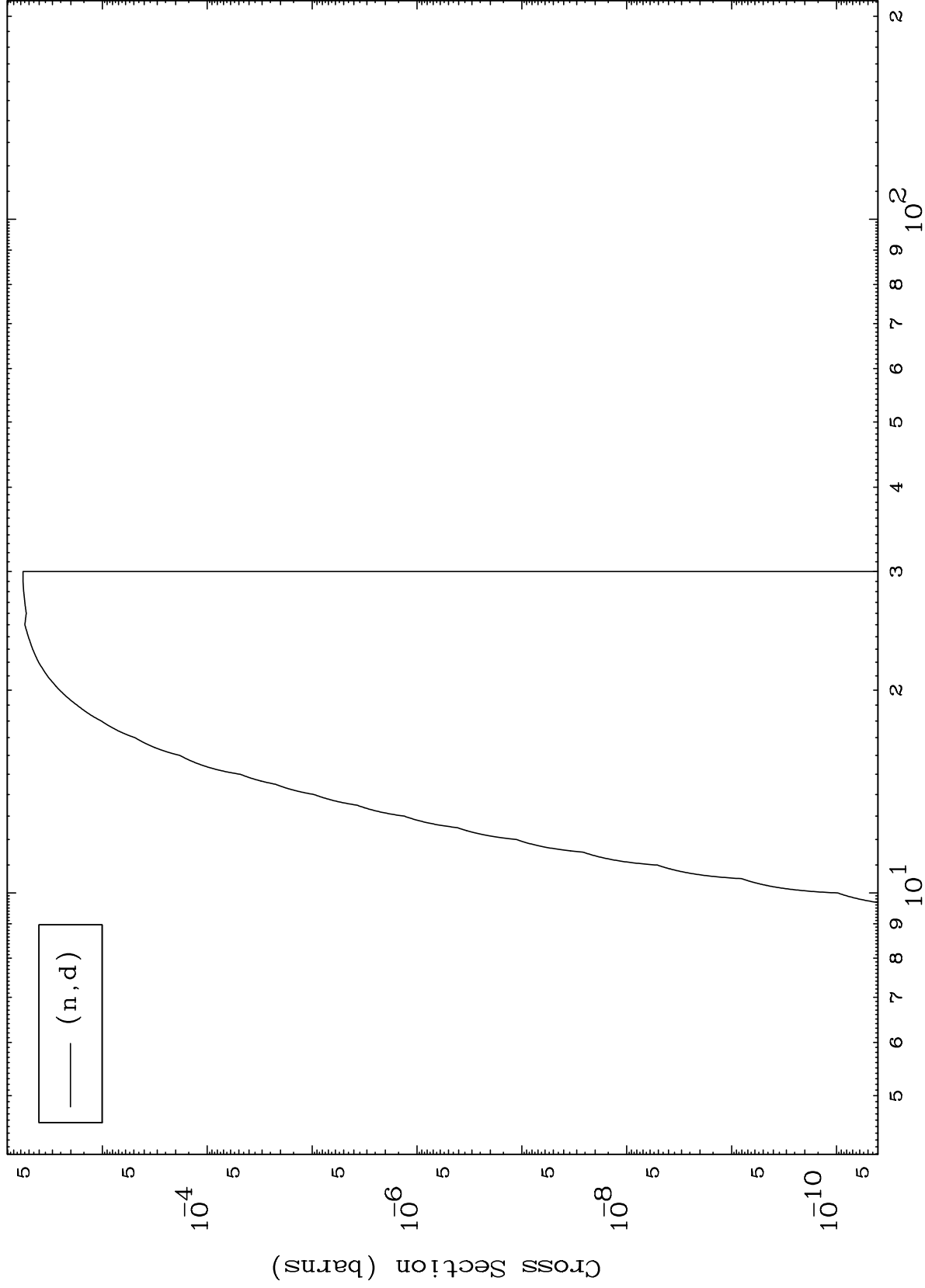
Incident Energy (MeV)

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93-Np-244

(n,d) Levels
293 Kelvin Cross Sections



13

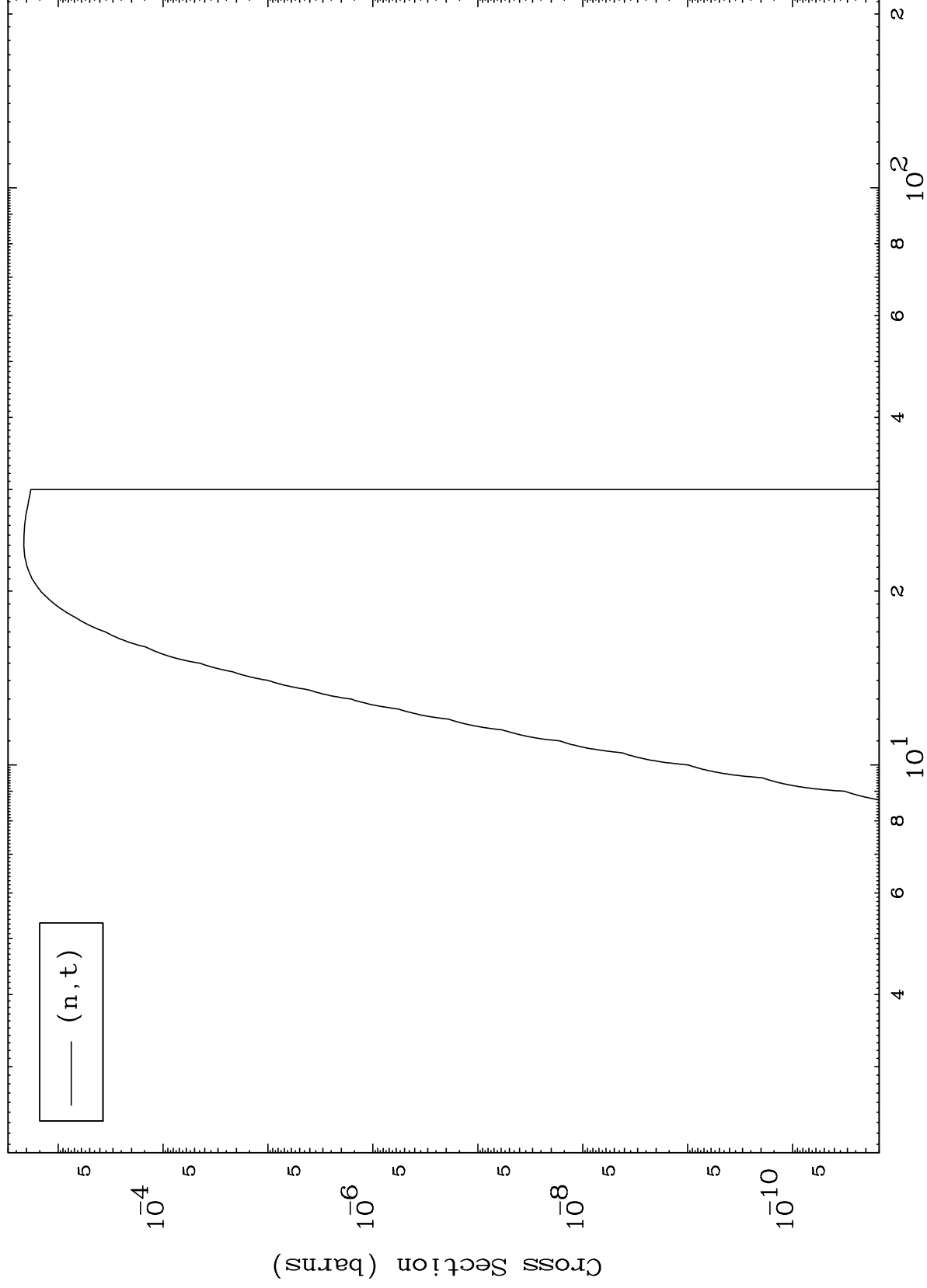
Incident Energy (MeV)

93-Np-244

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93-Np-244

(n,t) Levels
293 Kelvin Cross Sections



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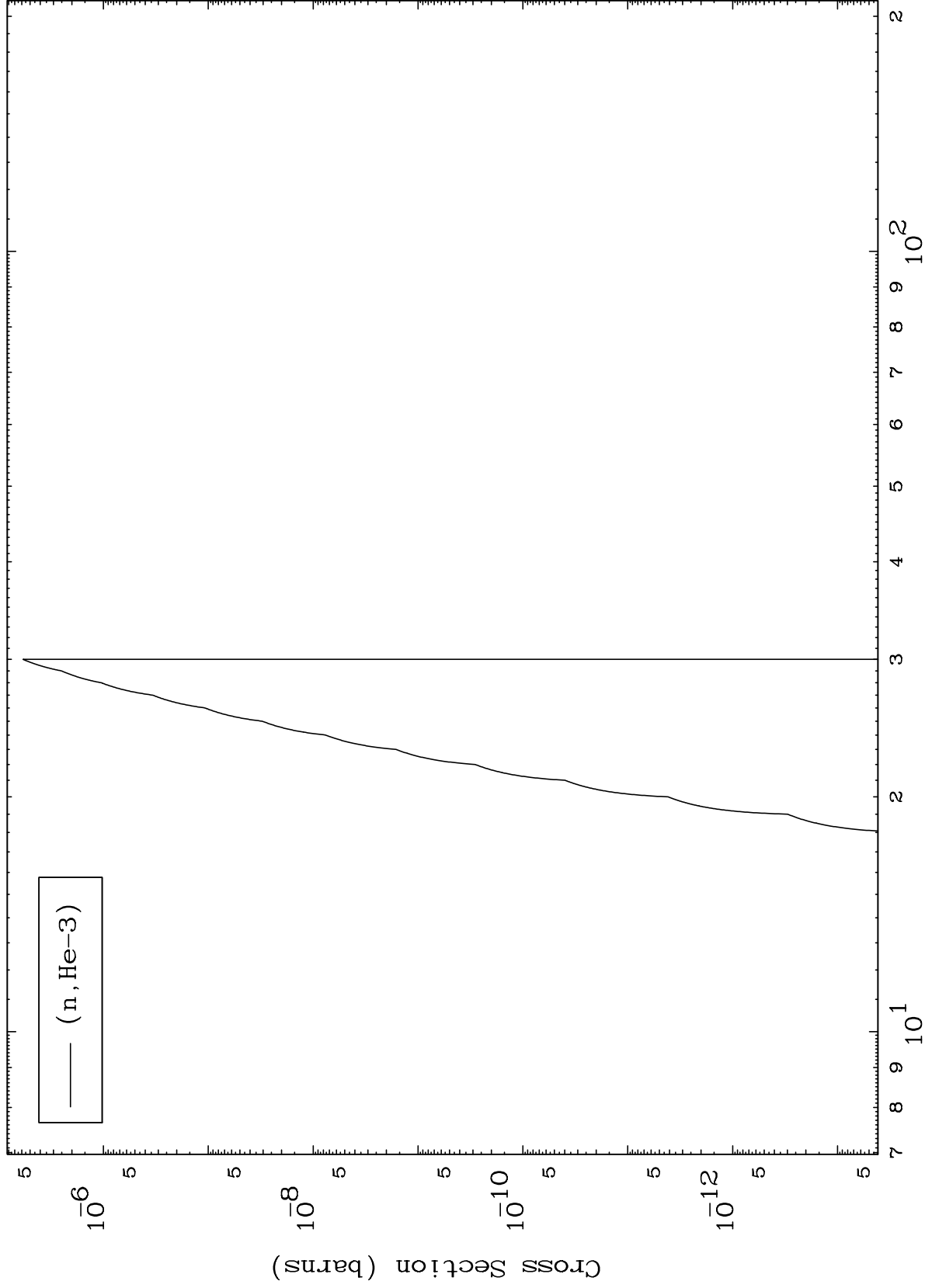
Incident Energy (MeV)

93-Np-244

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(n,He3) Levels
293 Kelvin Cross Sections

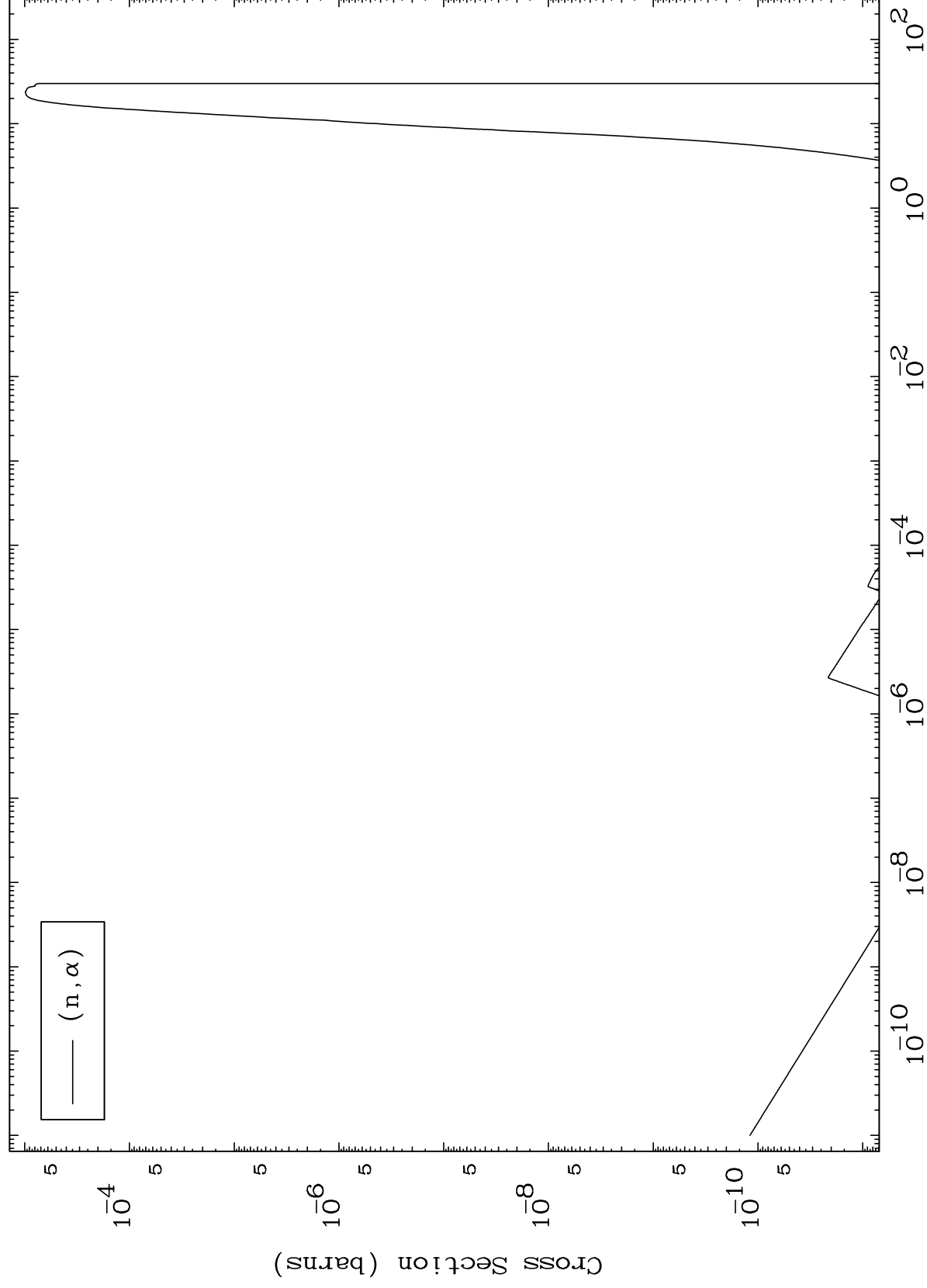
93-Np-244



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(n, α) Levels
293 Kelvin Cross Sections

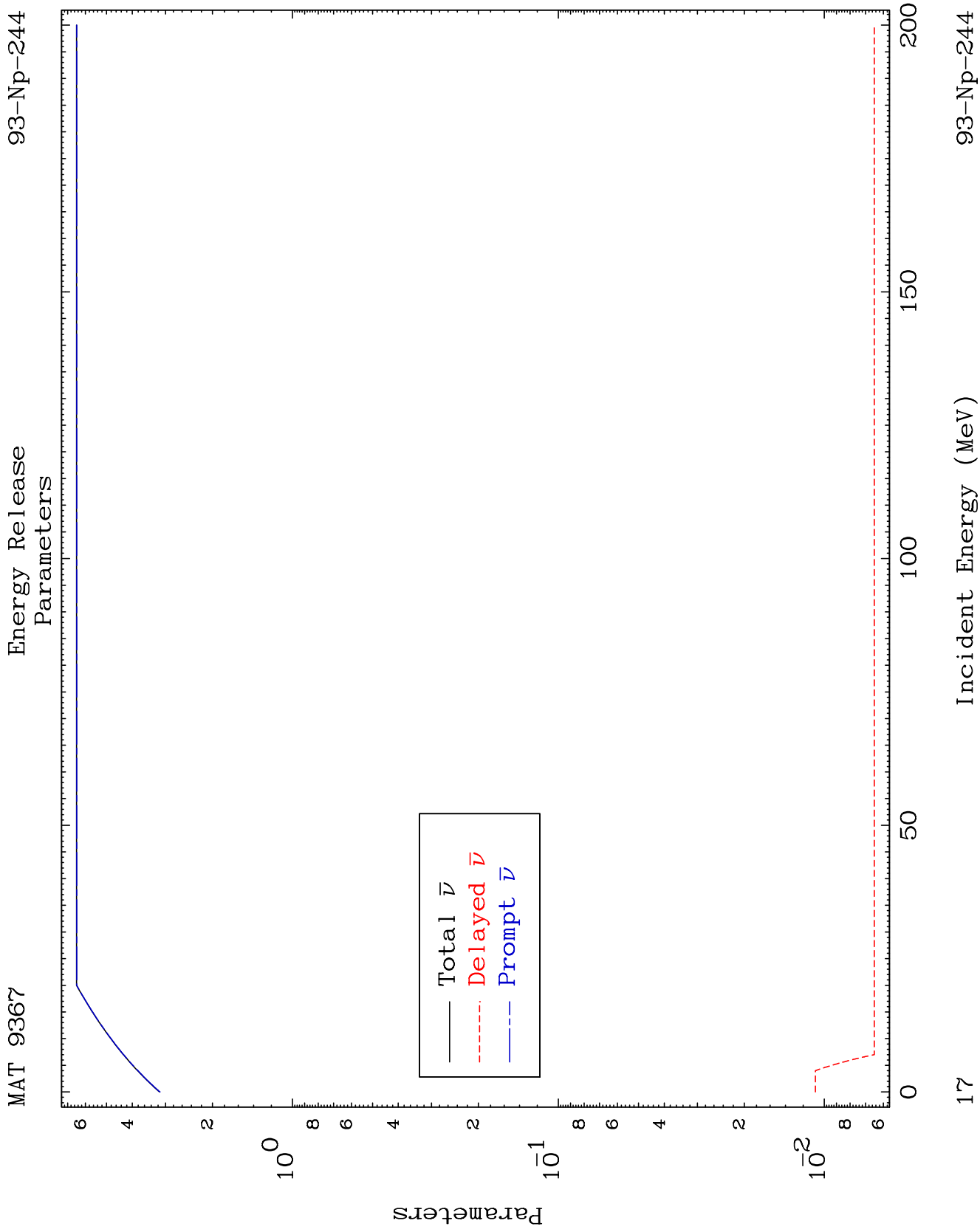
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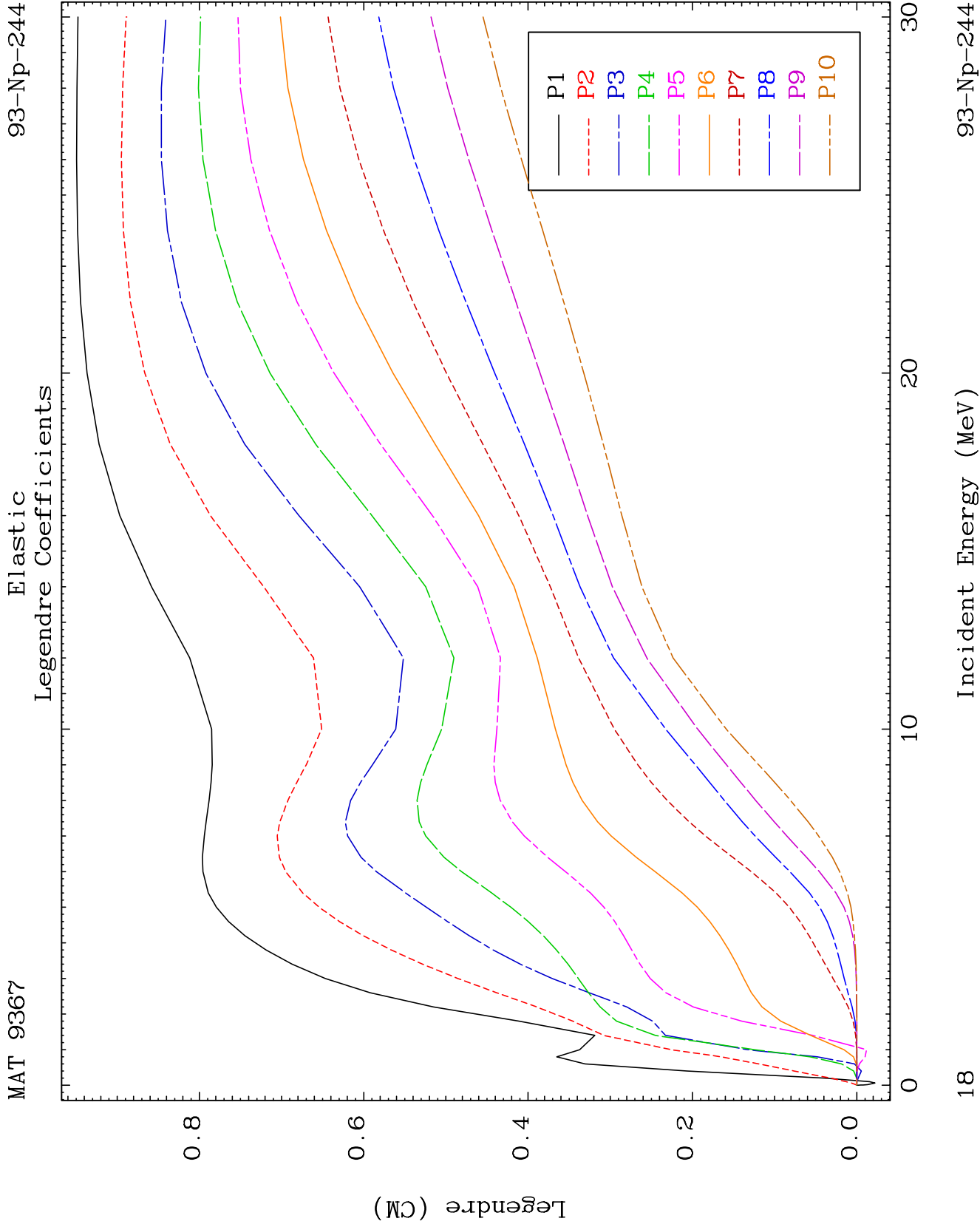


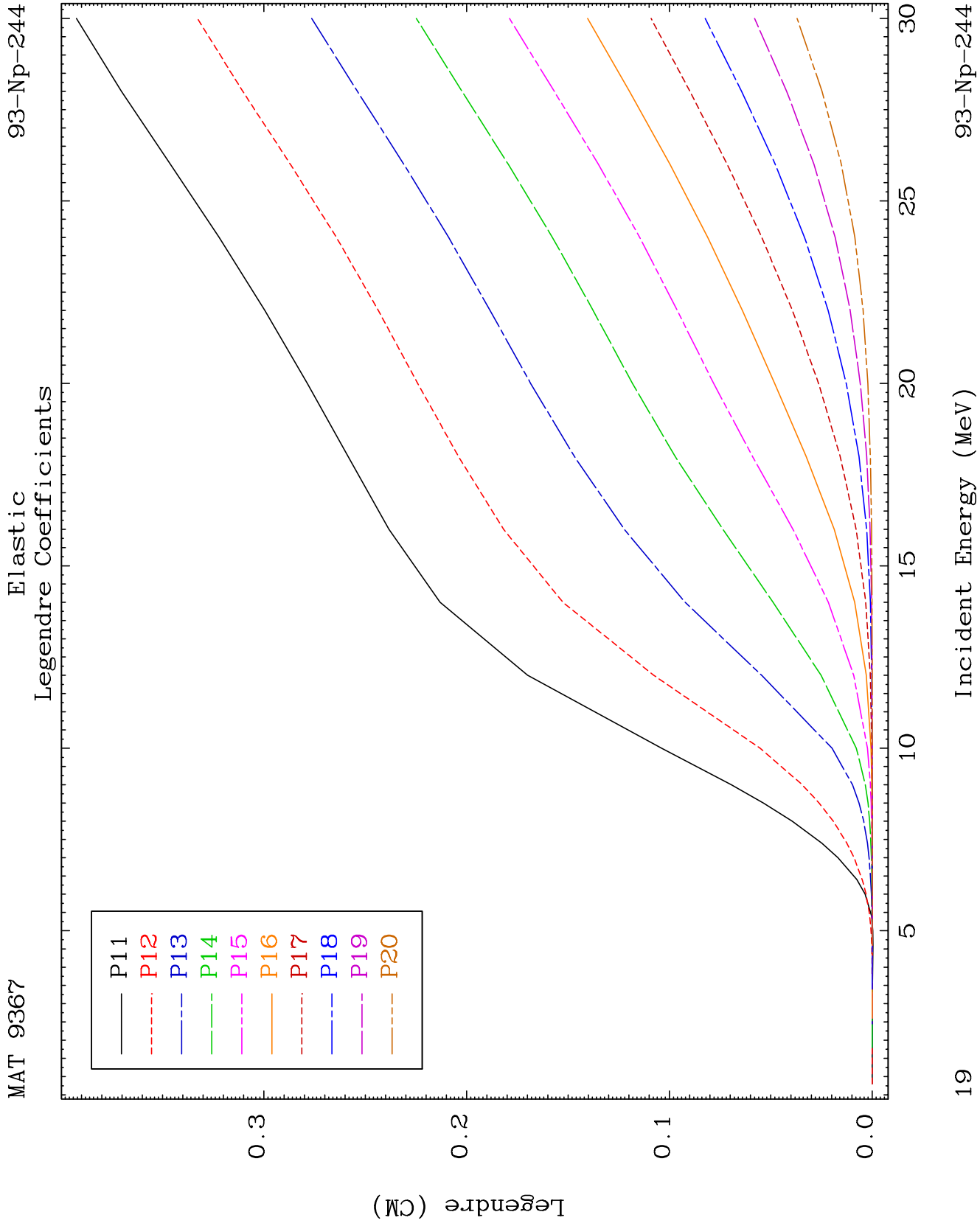
16

Incident Energy (MeV)

93-Np-244



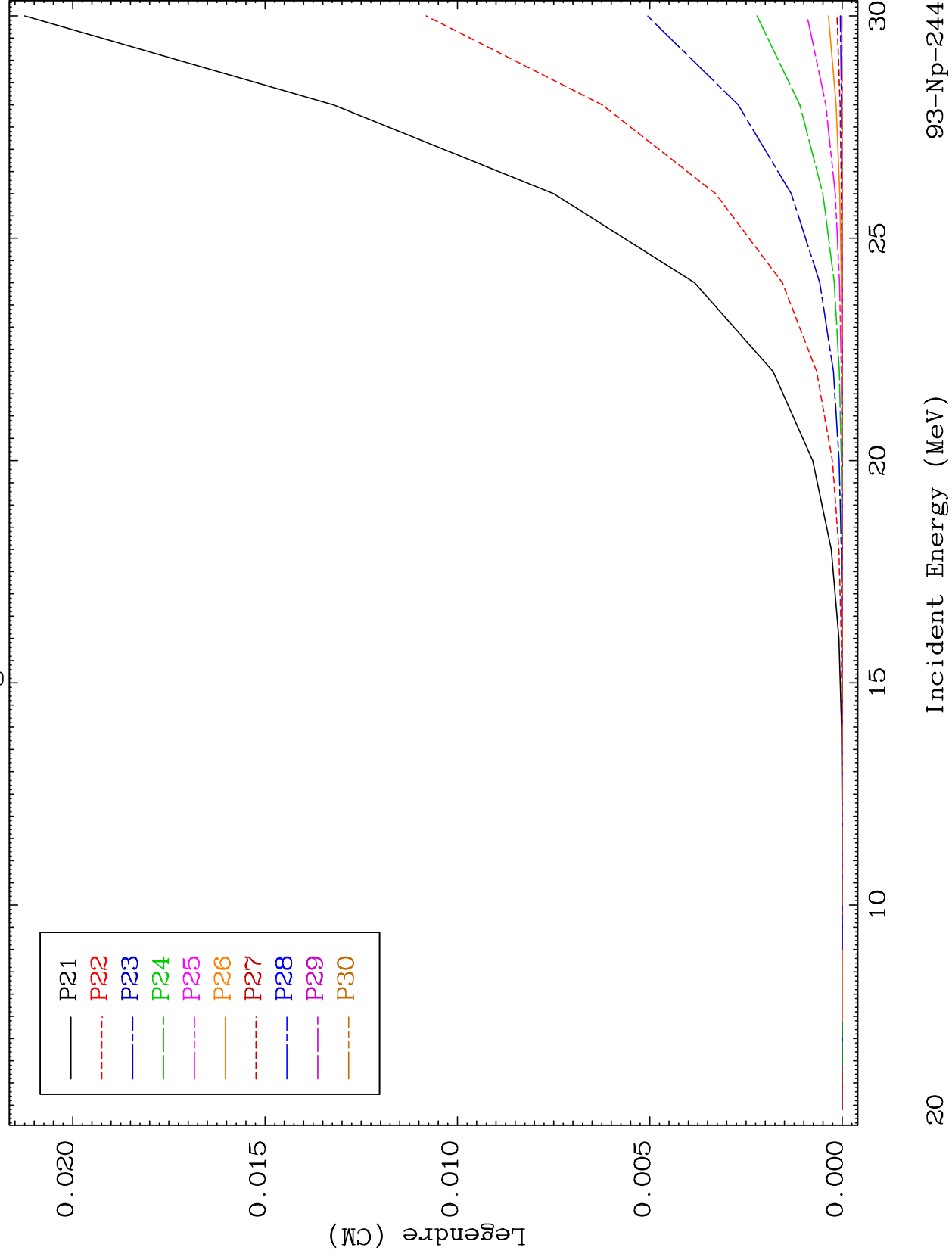


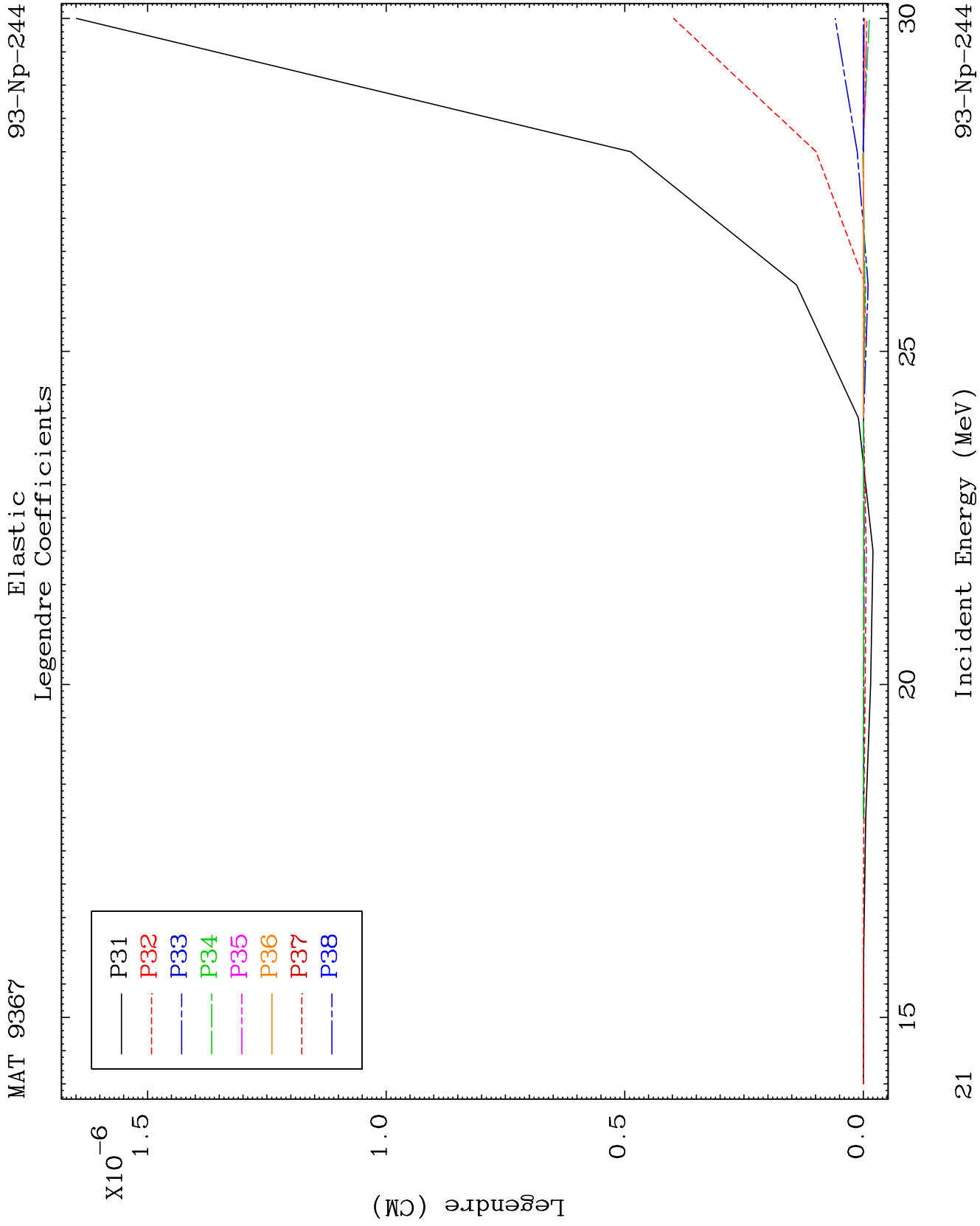


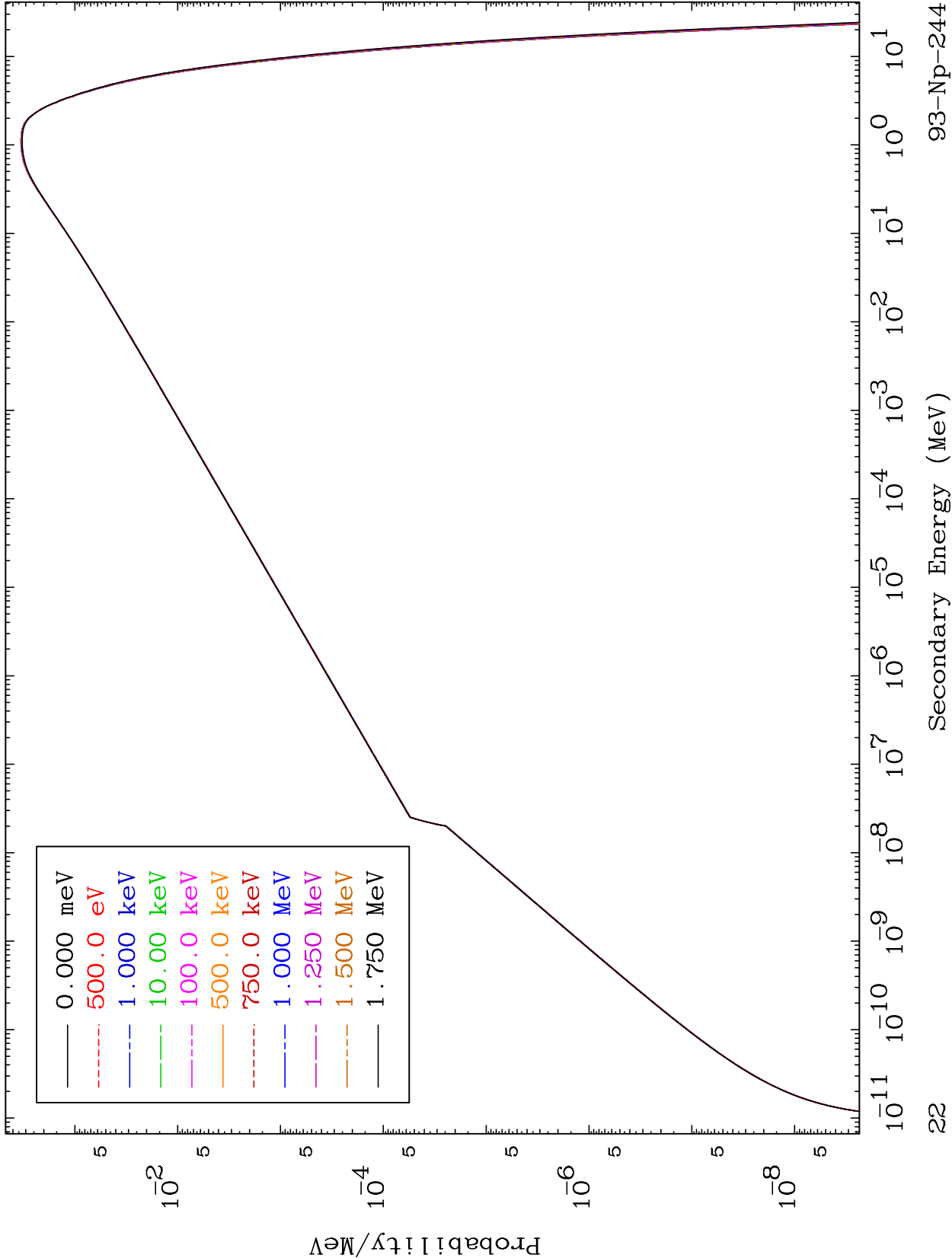
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Elastic Legendre Coefficients

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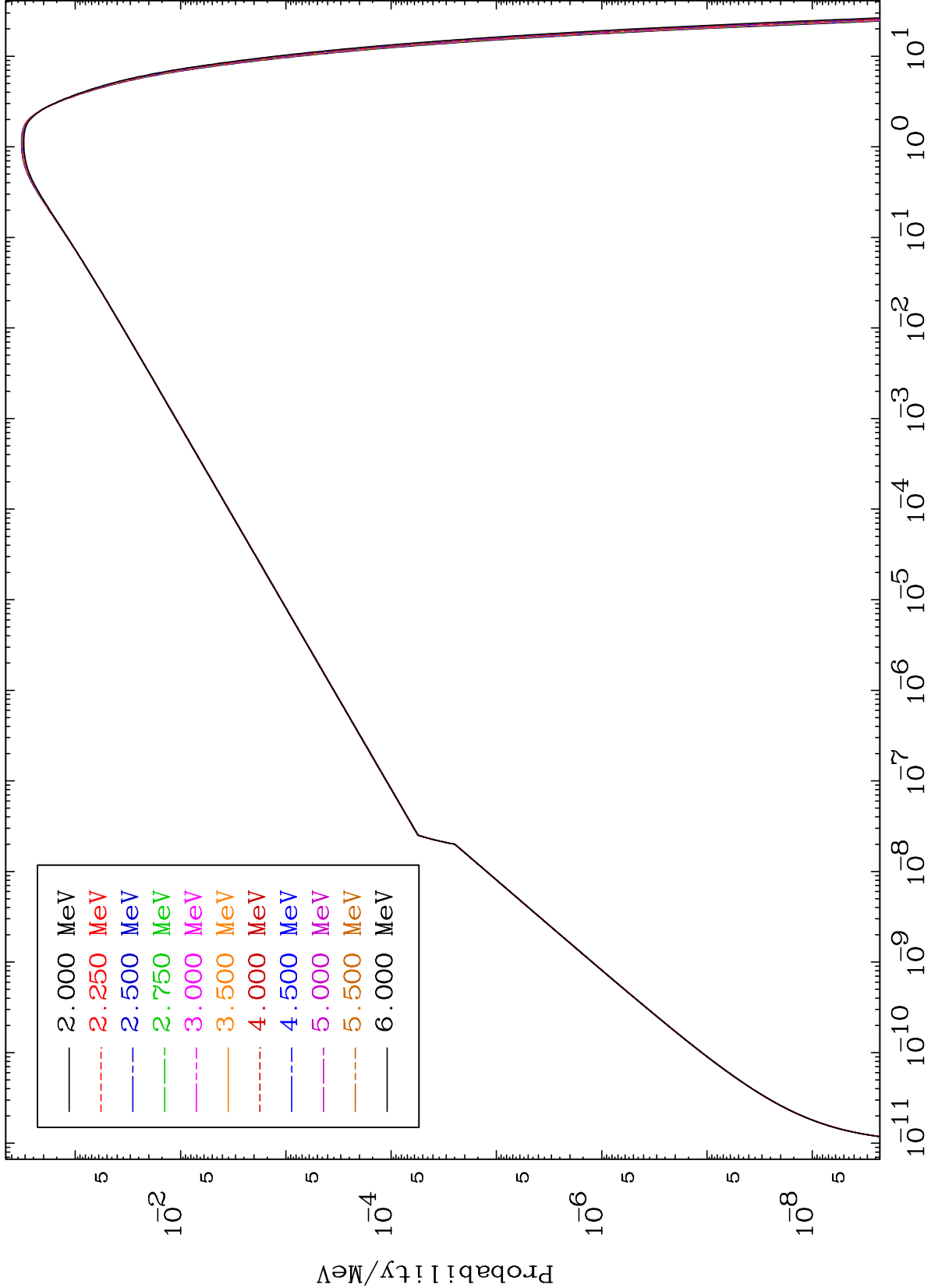




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Fission
Energy Distributions

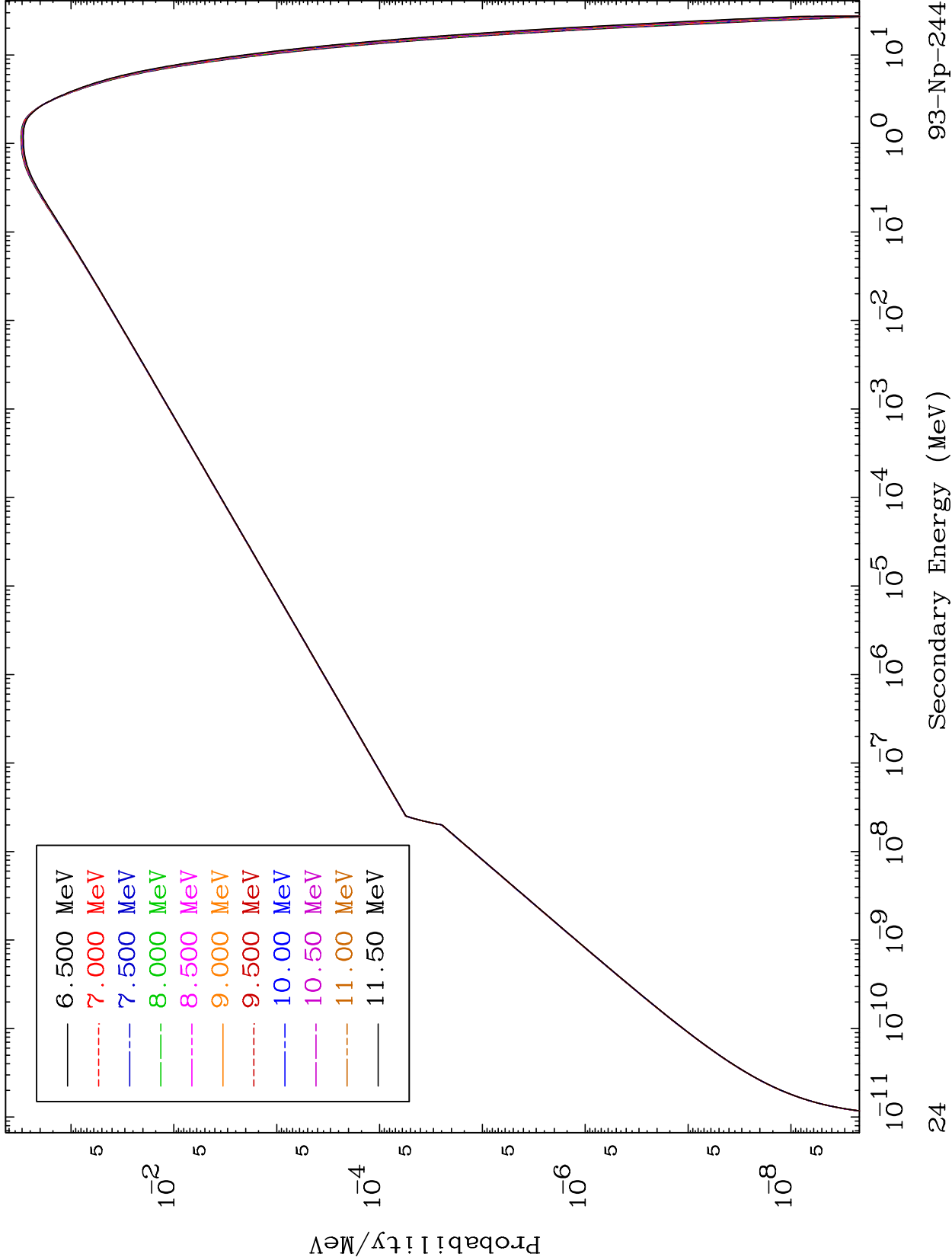
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Secondary Energy (MeV)

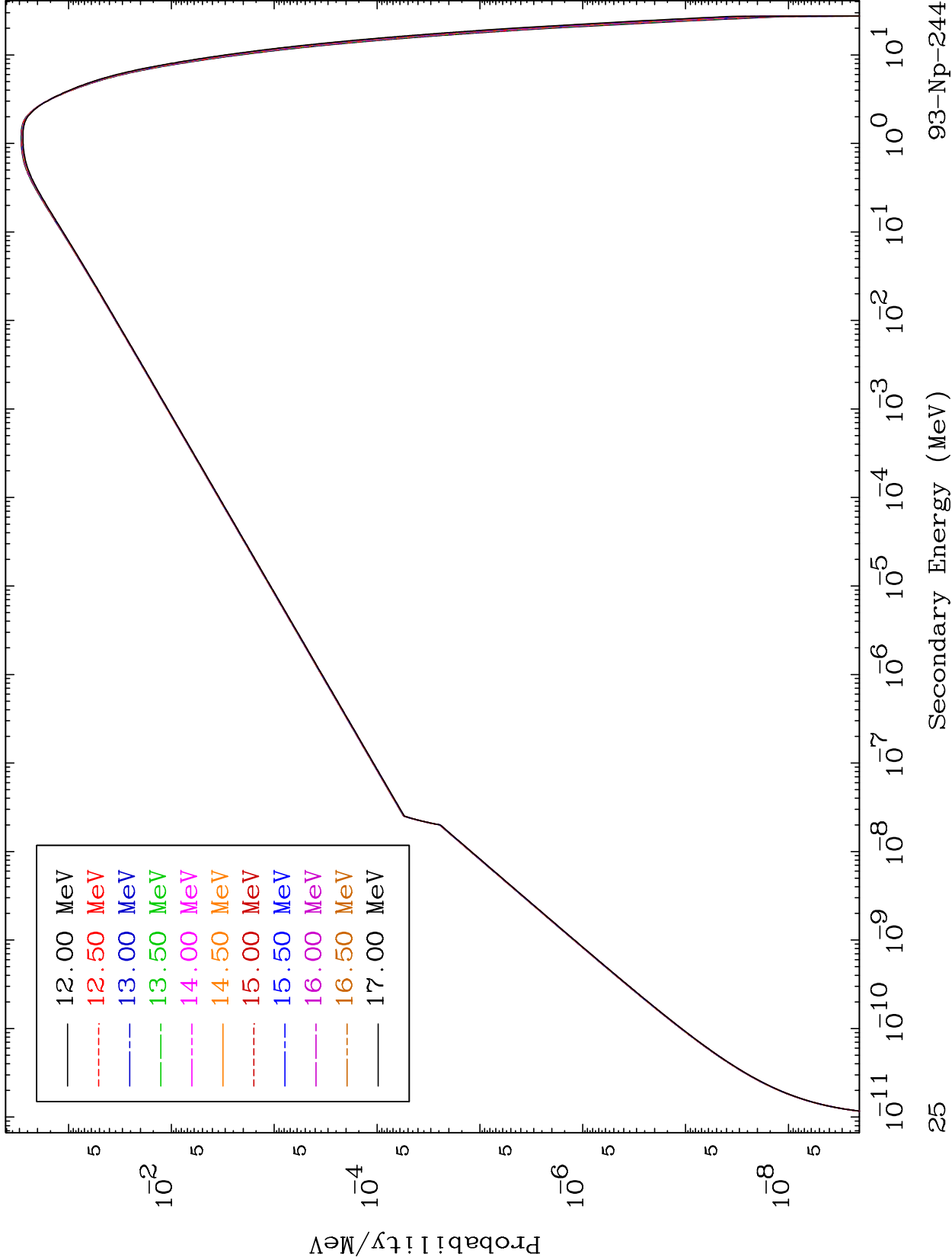
93-Np-244

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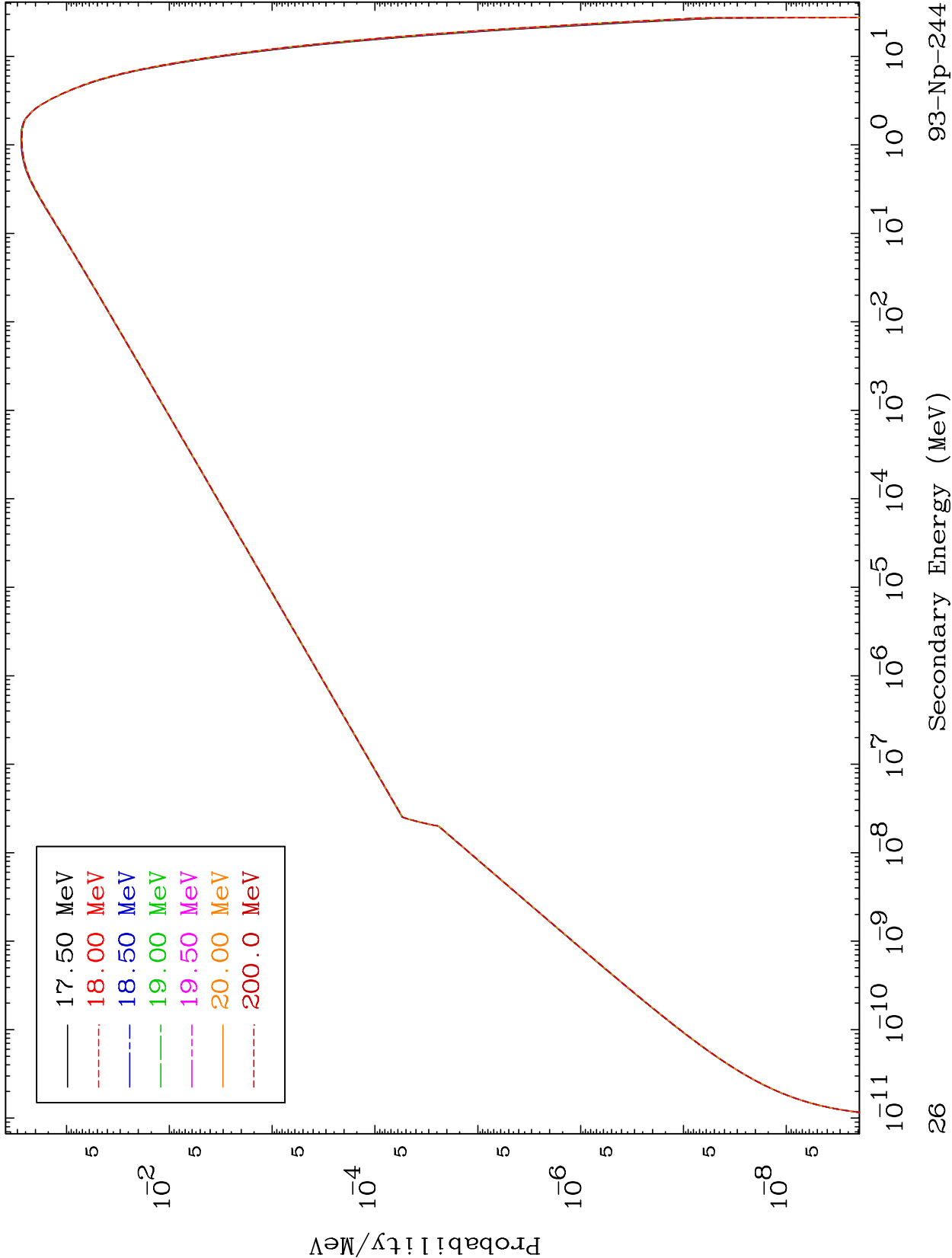
Fission
Energy Distributions

93-Np-244



Fission
Energy Distributions

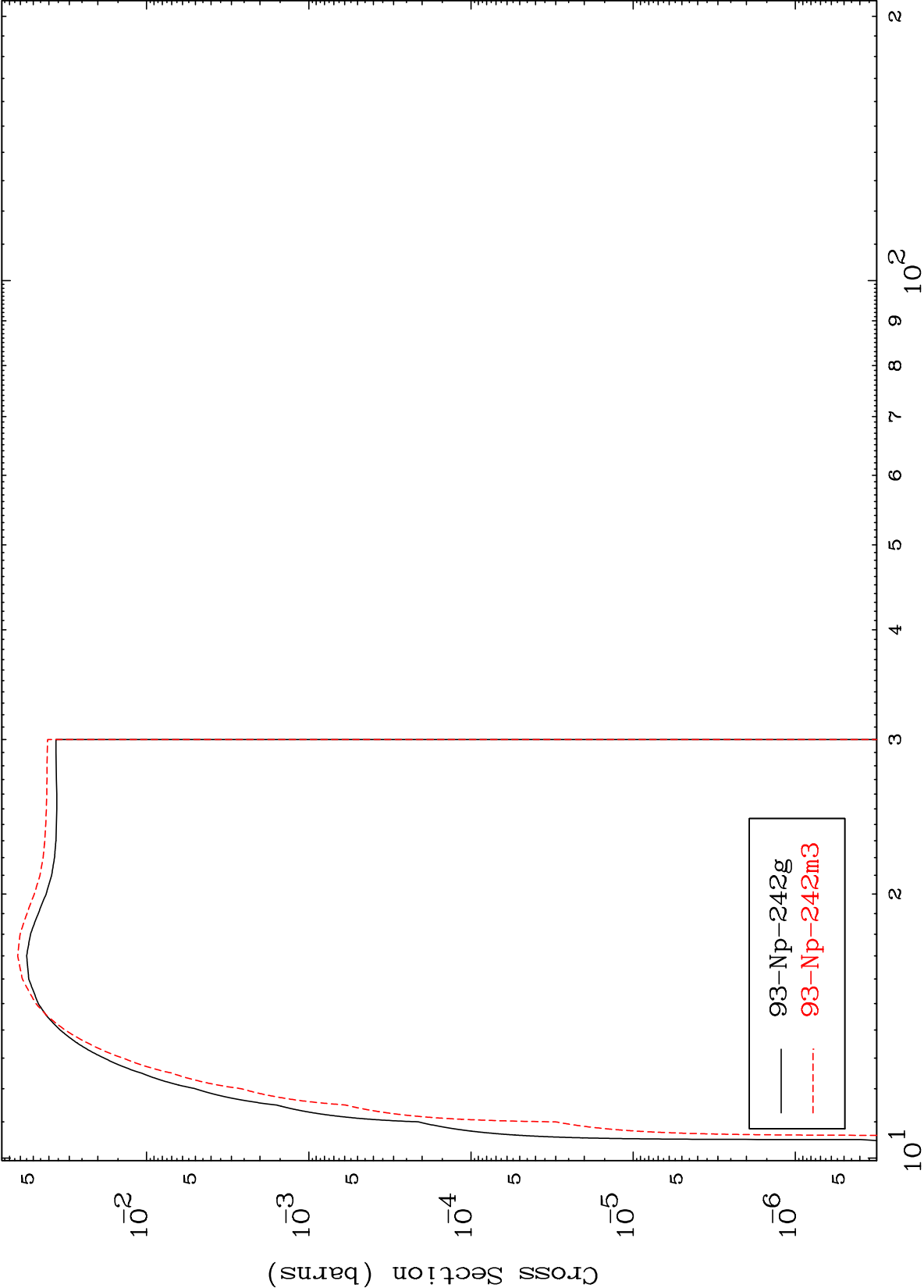
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93-Np-244

(n,3n)
Radionuclide Production Cross Section



93-Np-244

Incident Energy (MeV)

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