

Program EVALPLOT
(Version 2021-1)

by

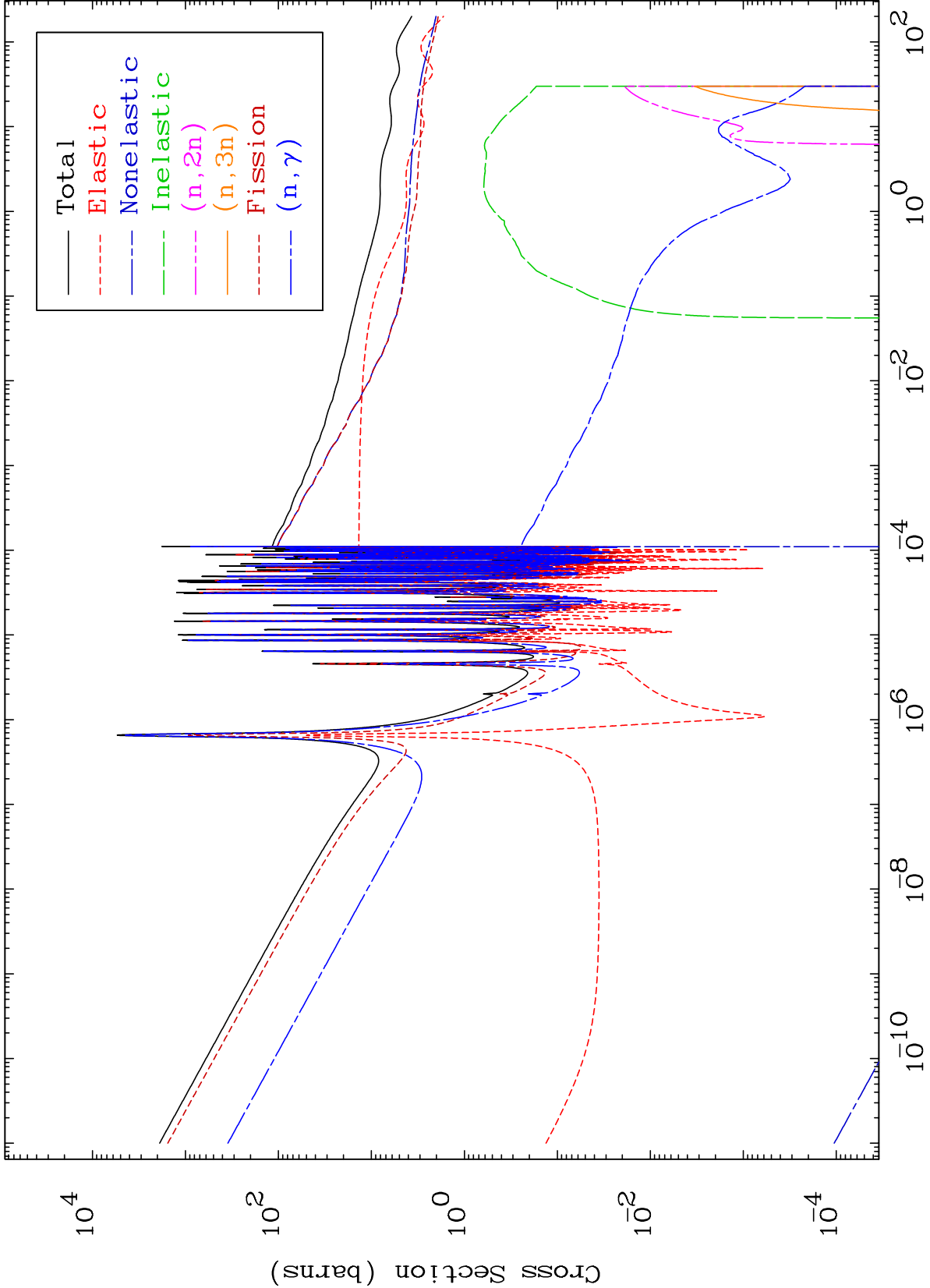
Dermott E. Cullen
(Present Contact Information)

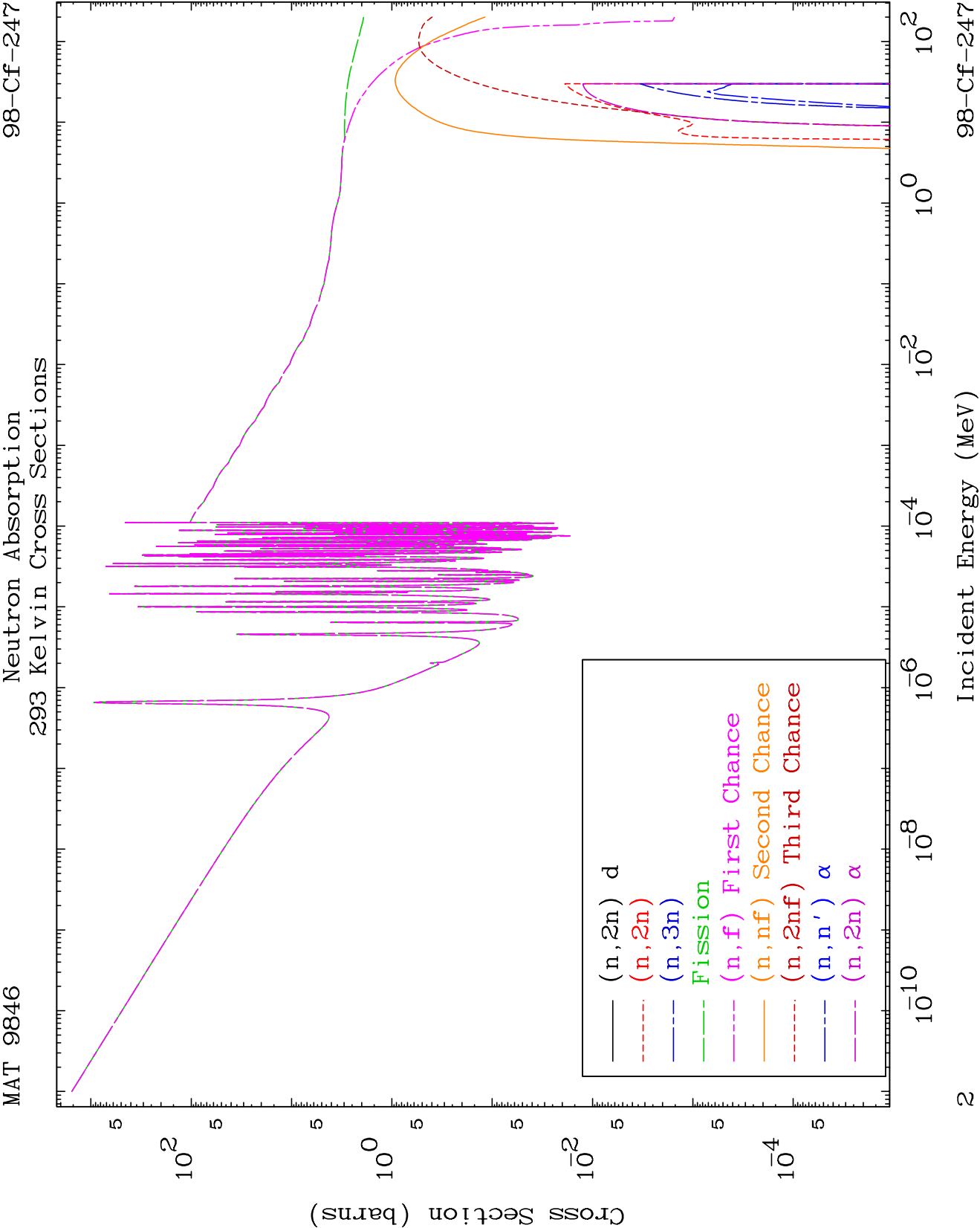
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

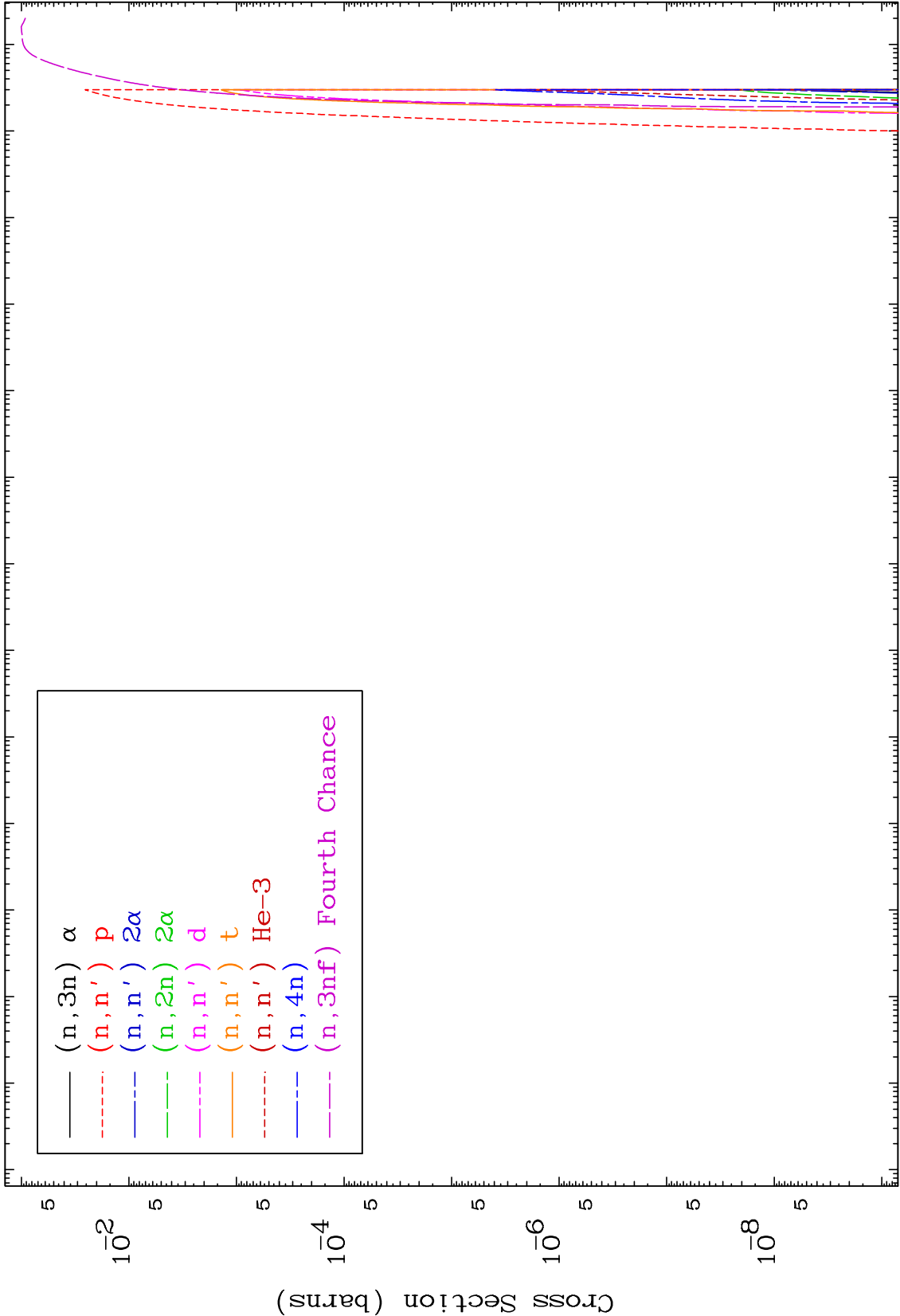
Tele: 925-443-1911

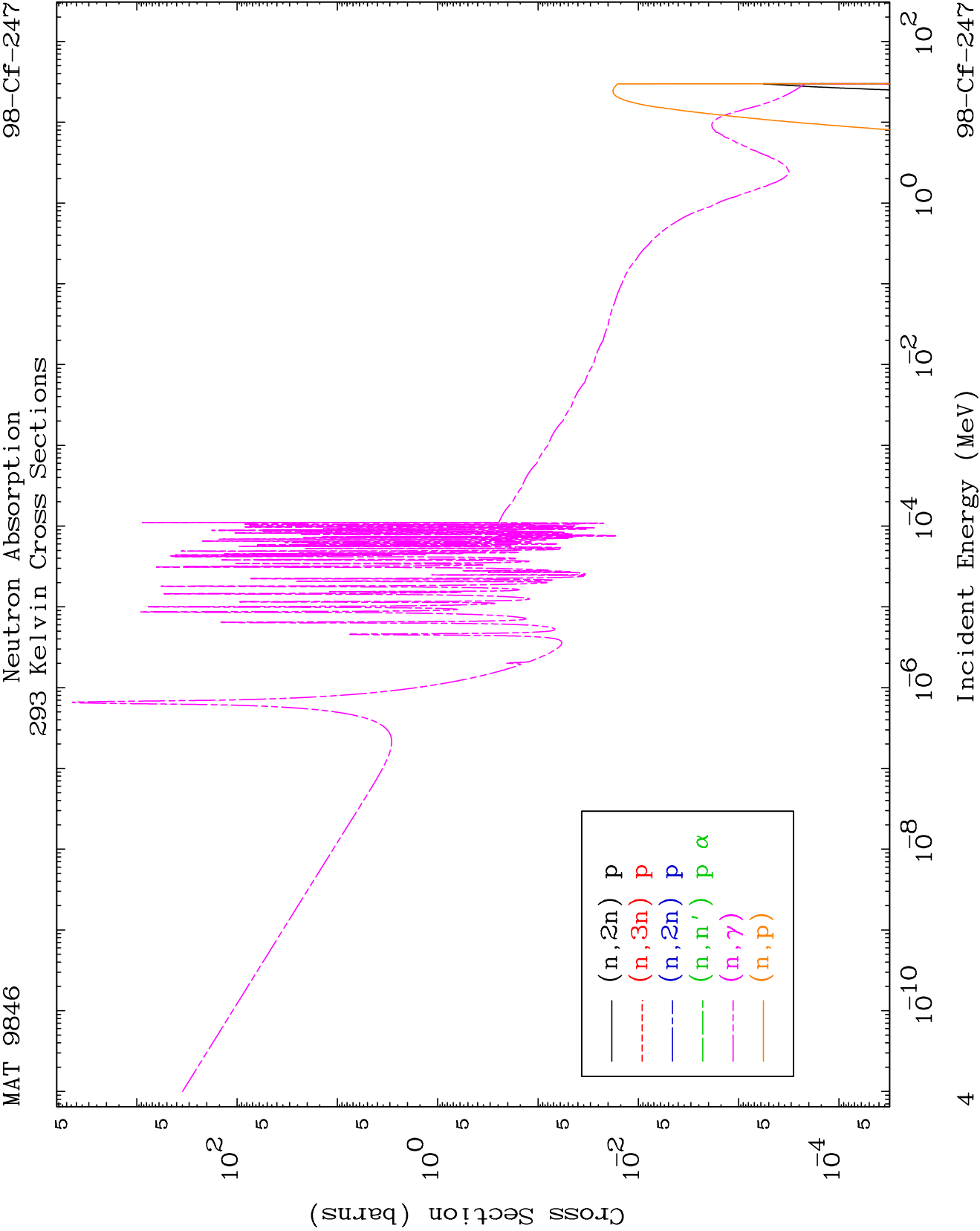
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





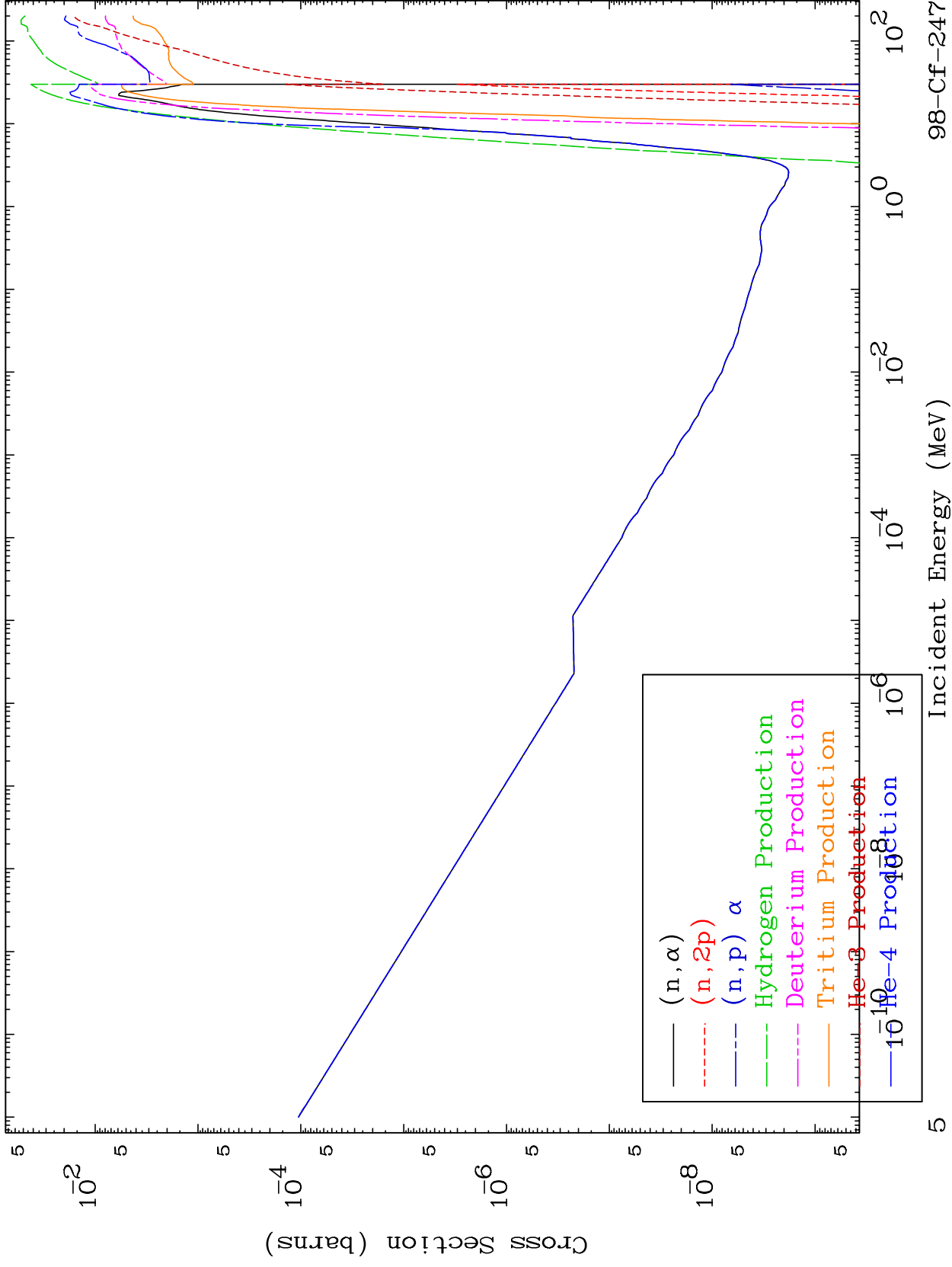




MAT 9846

Neutron Absorption
293 Kelvin Cross Sections

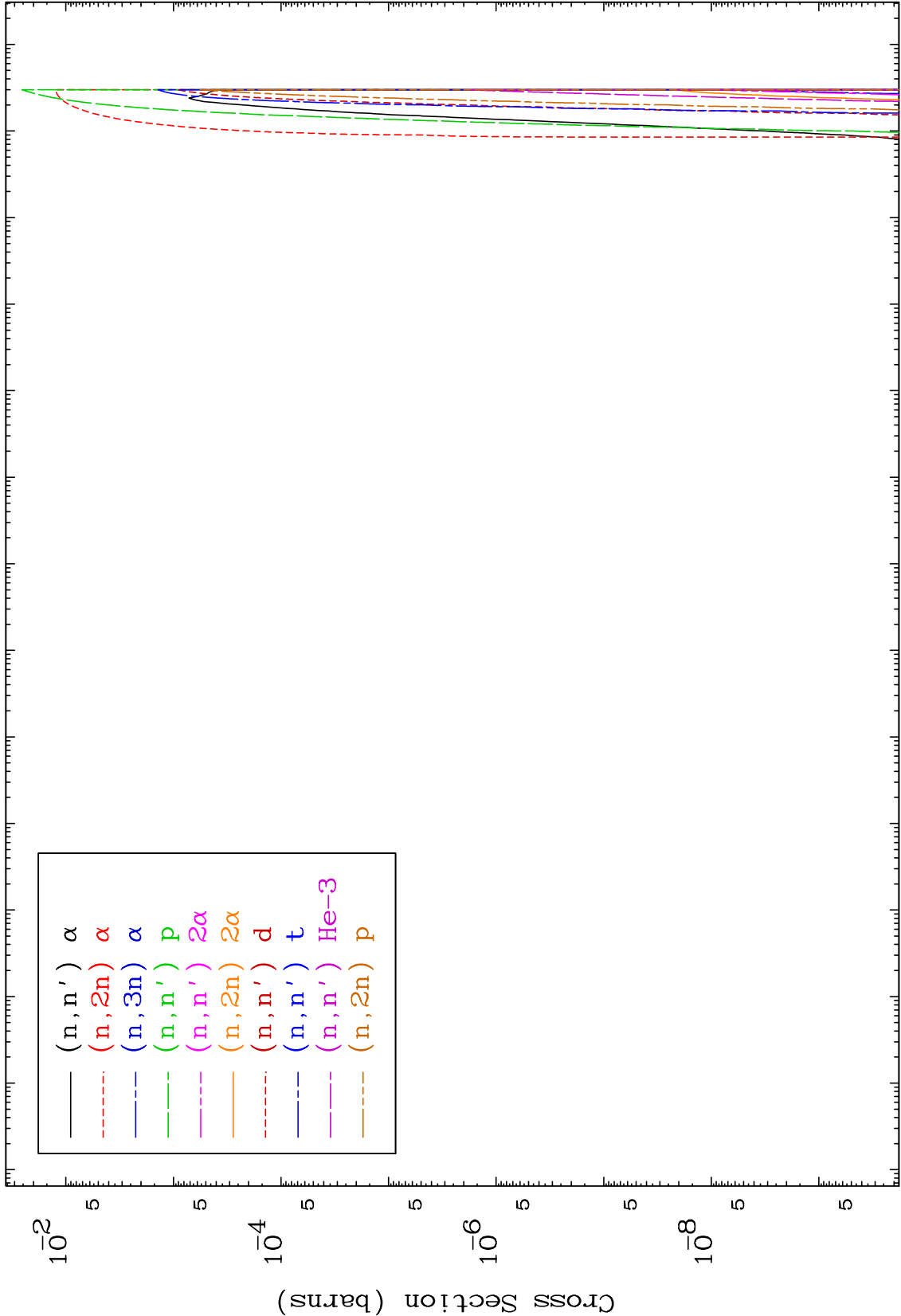
98-Cf-247

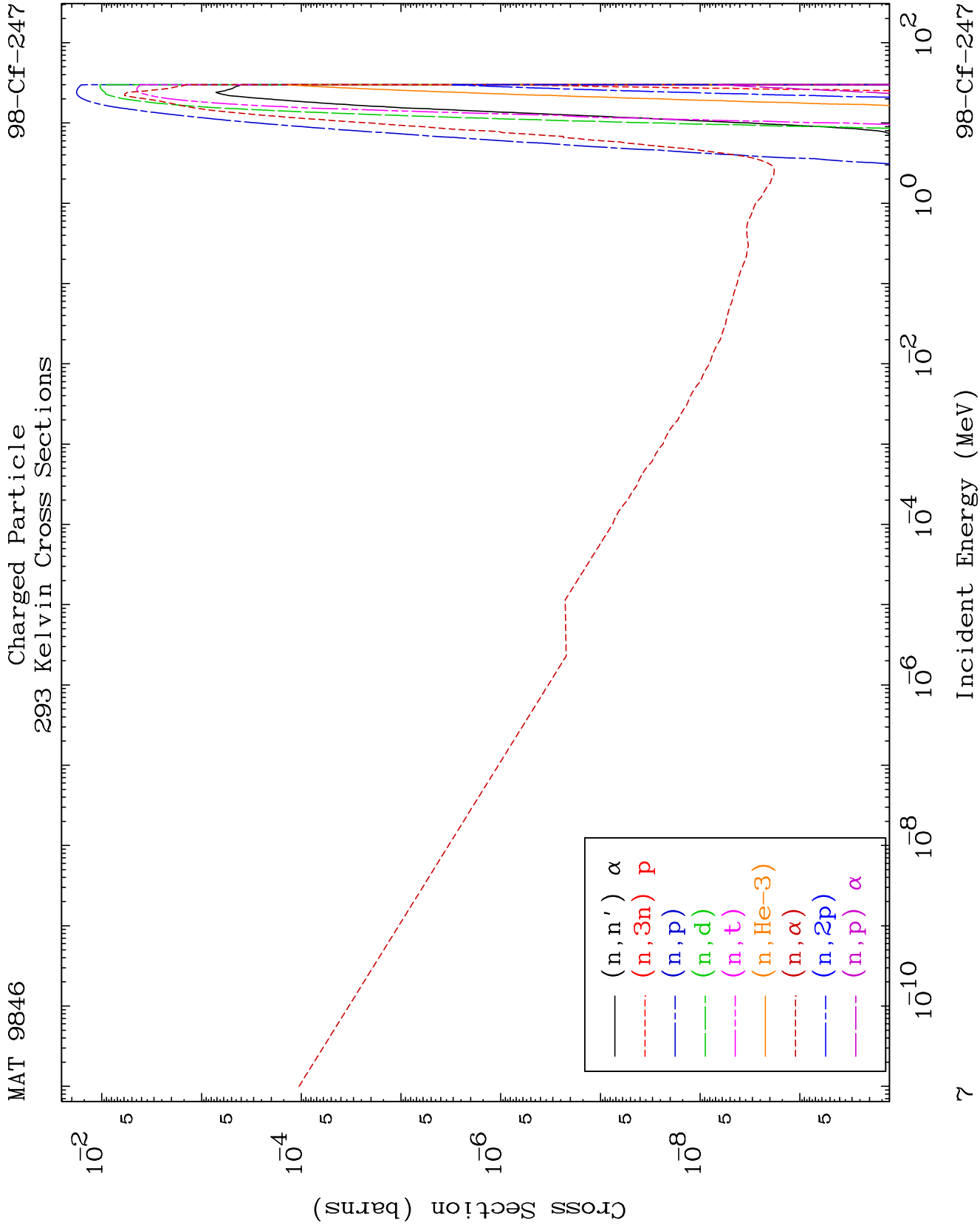


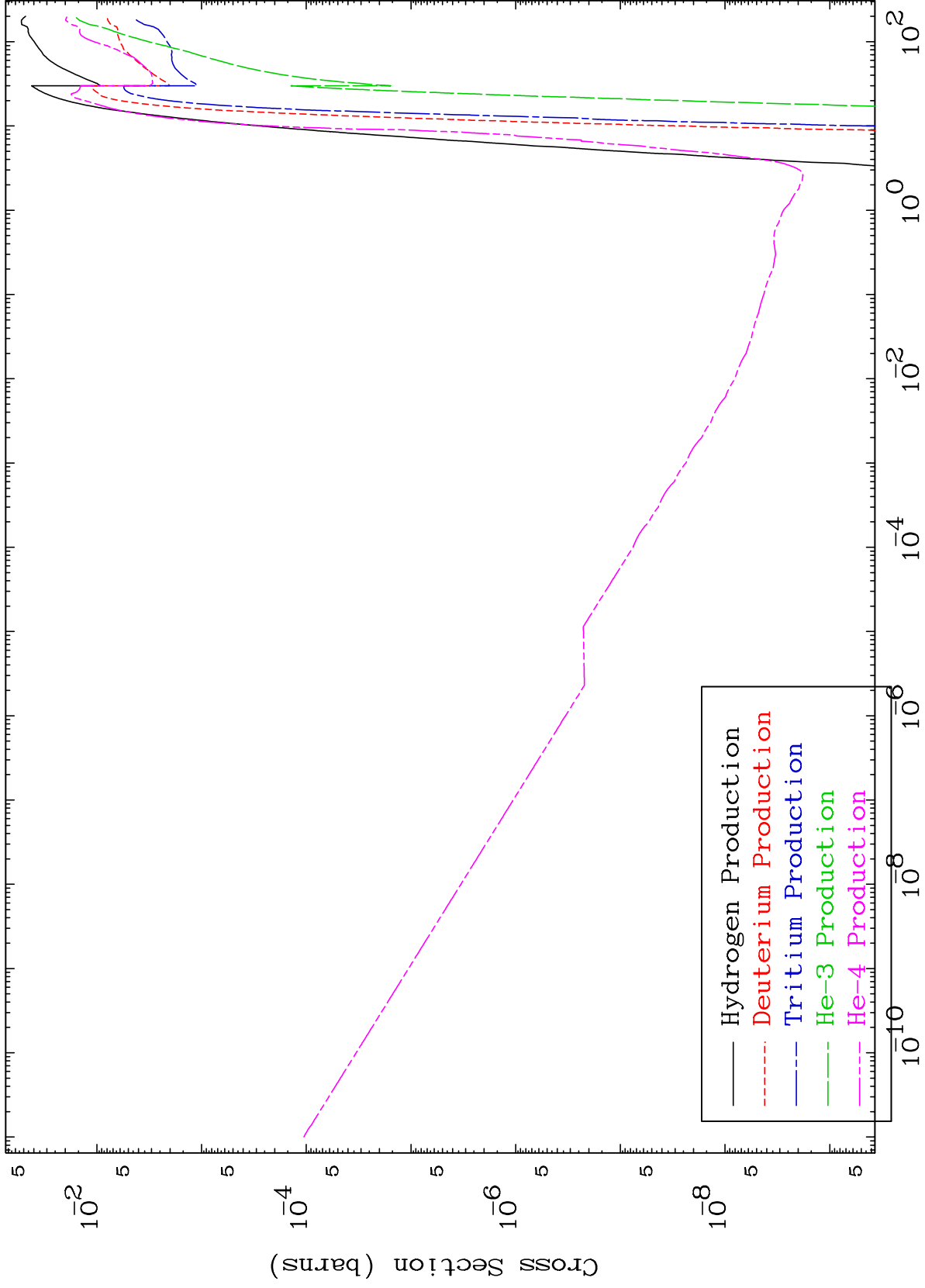
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Charged Particle
293 Kelvin Cross Sections

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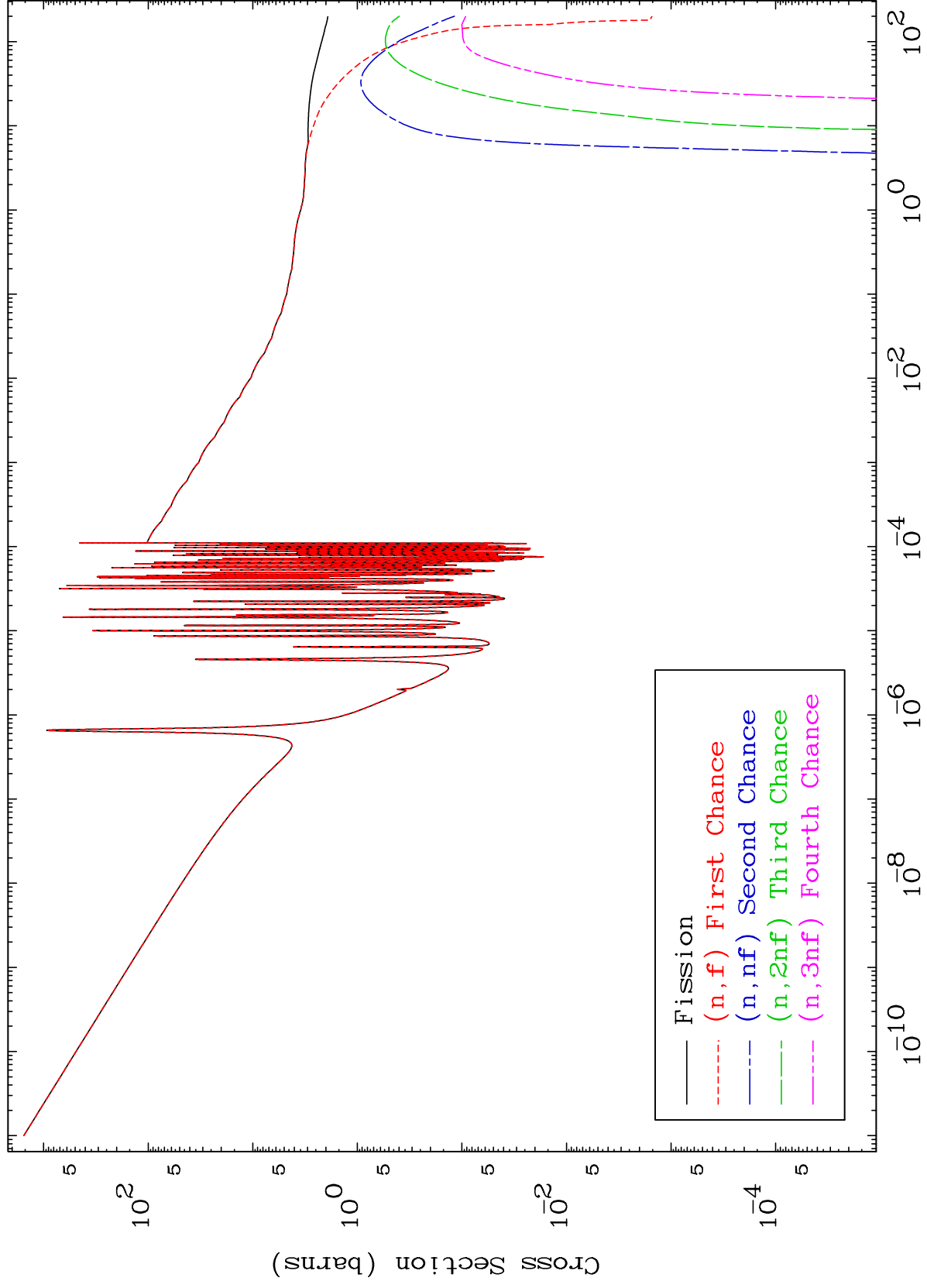


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Fission

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293 Kelvin Cross Sections

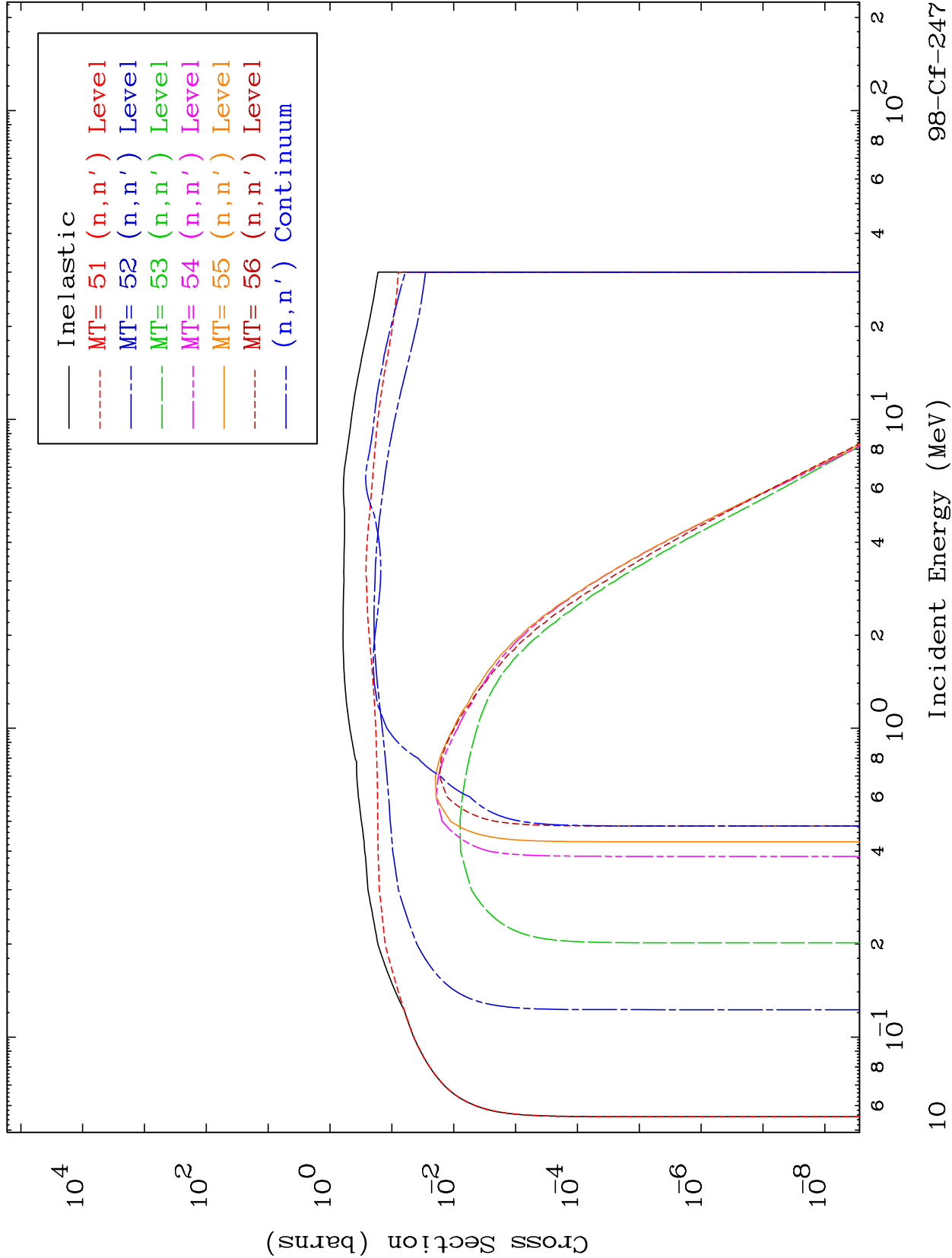


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(n,n') Levels

293 Kelvin Cross Sections

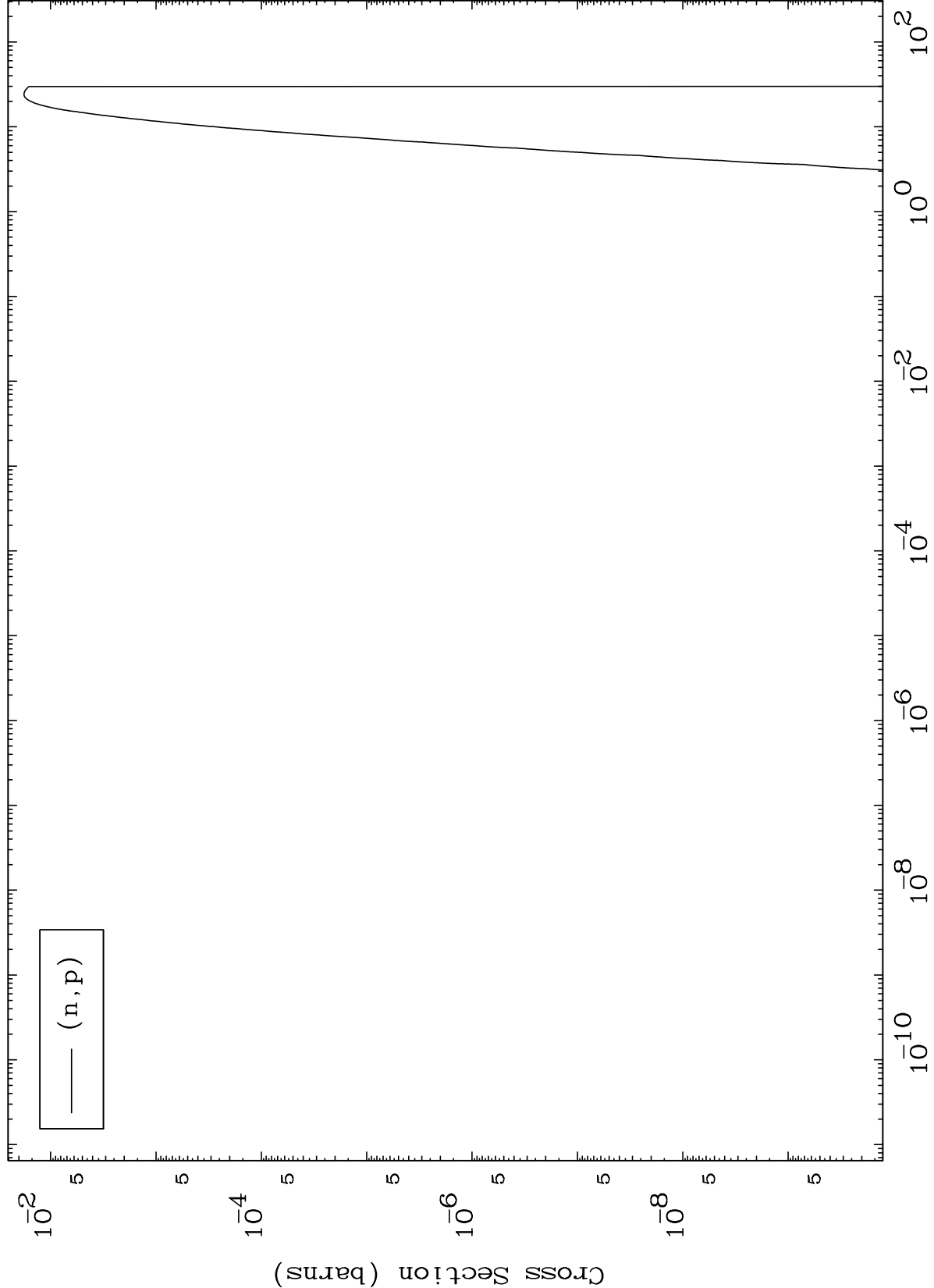
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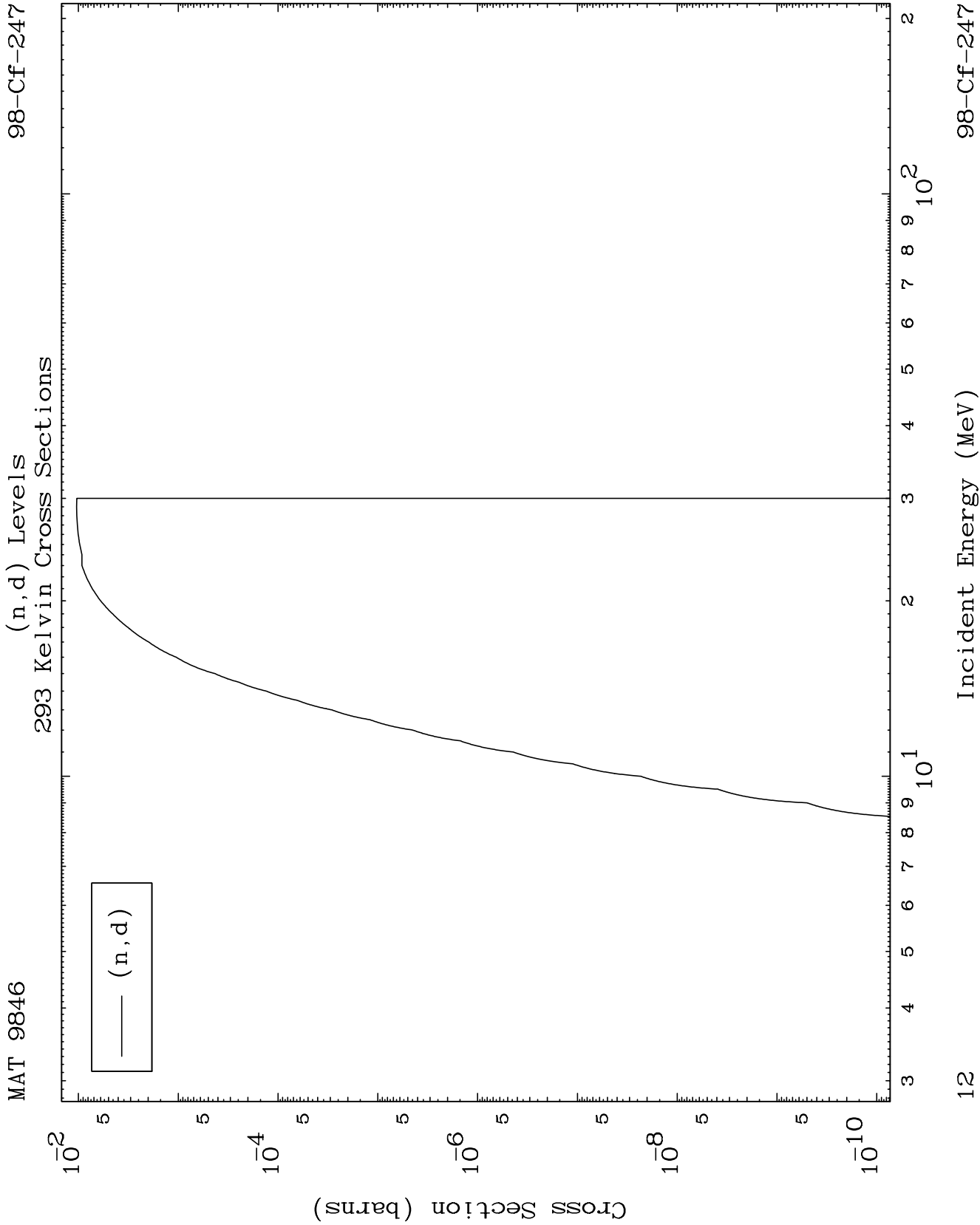


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Incident Energy (MeV)

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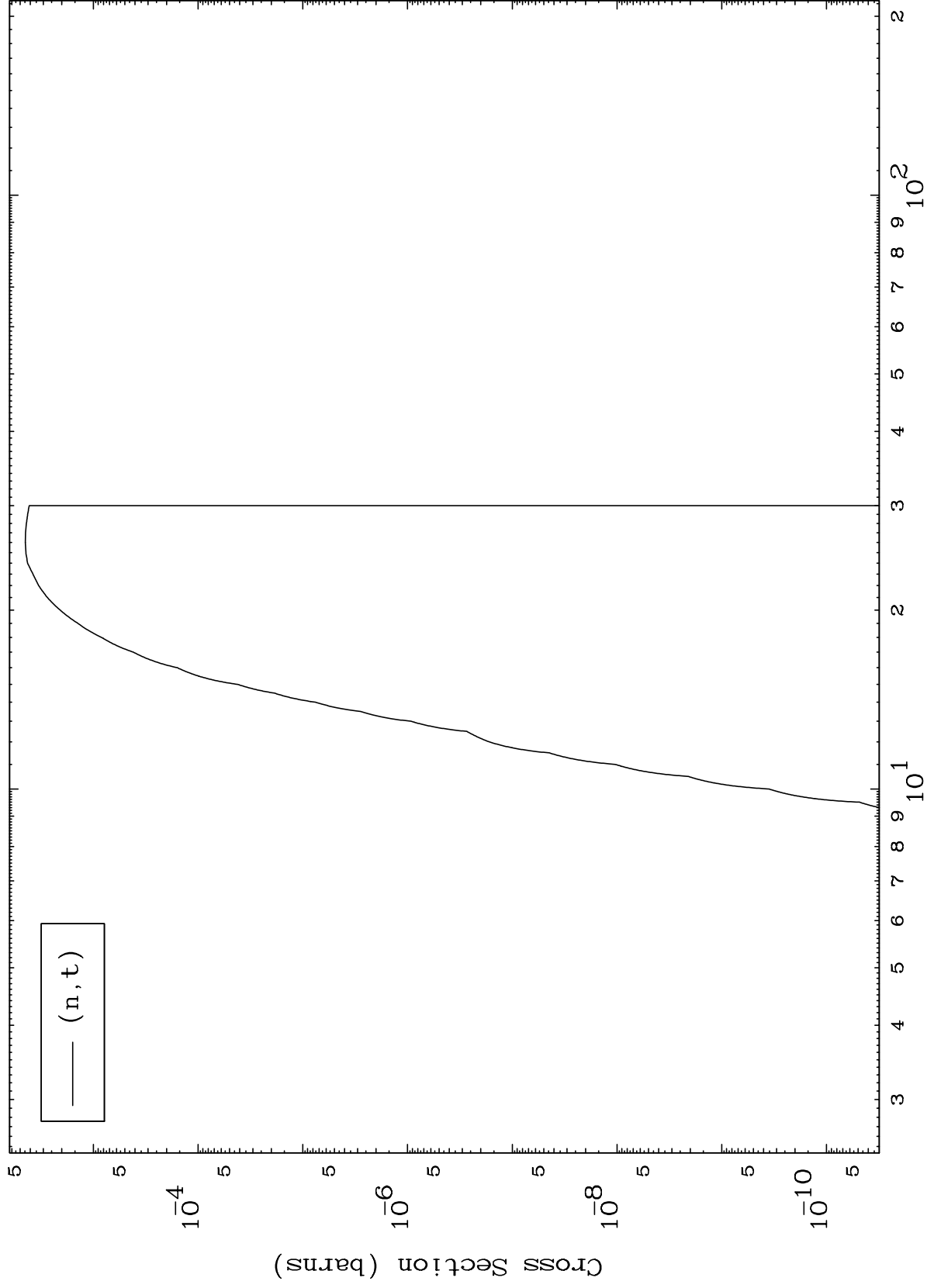




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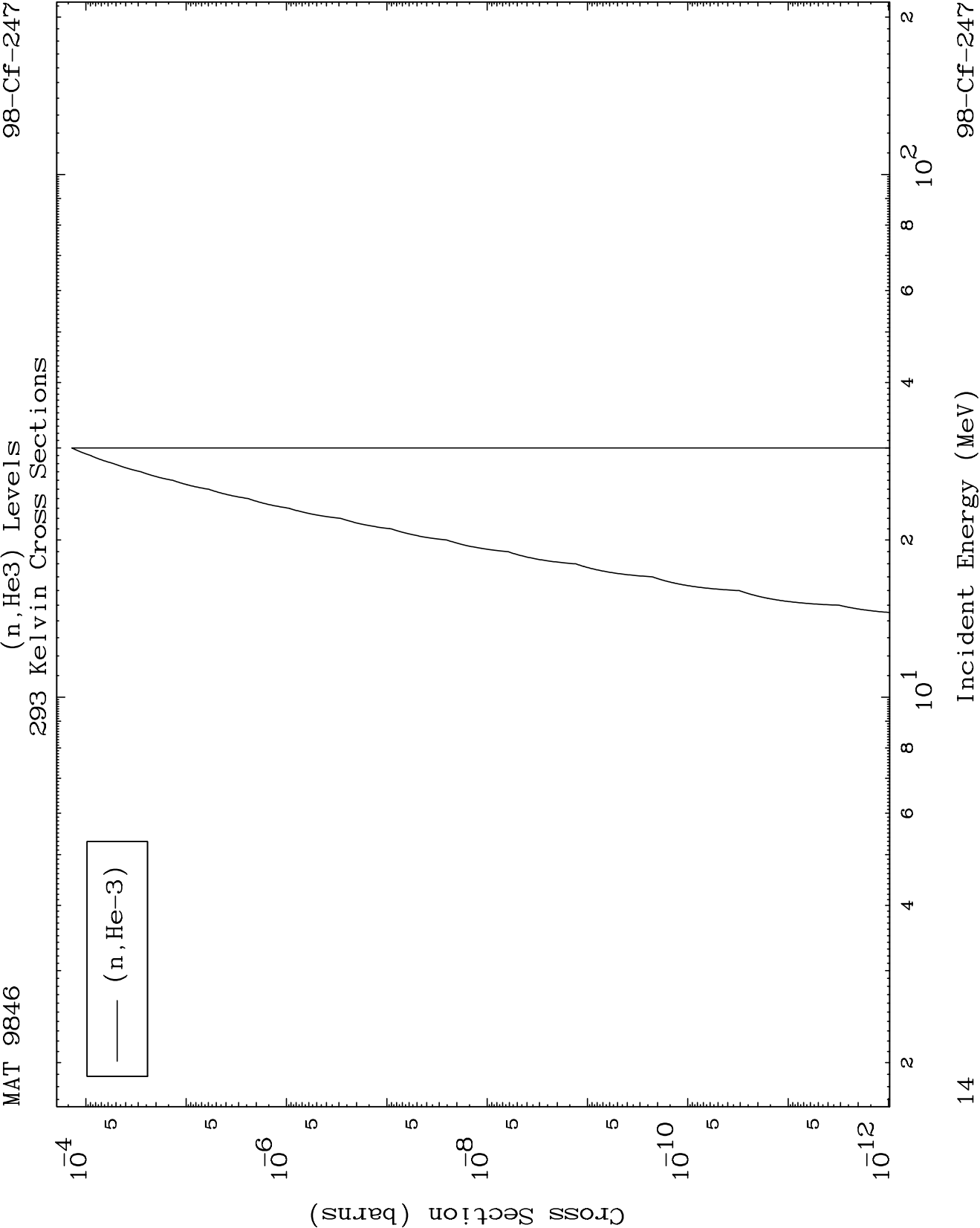
(n,t) Levels
293 Kelvin Cross Sections



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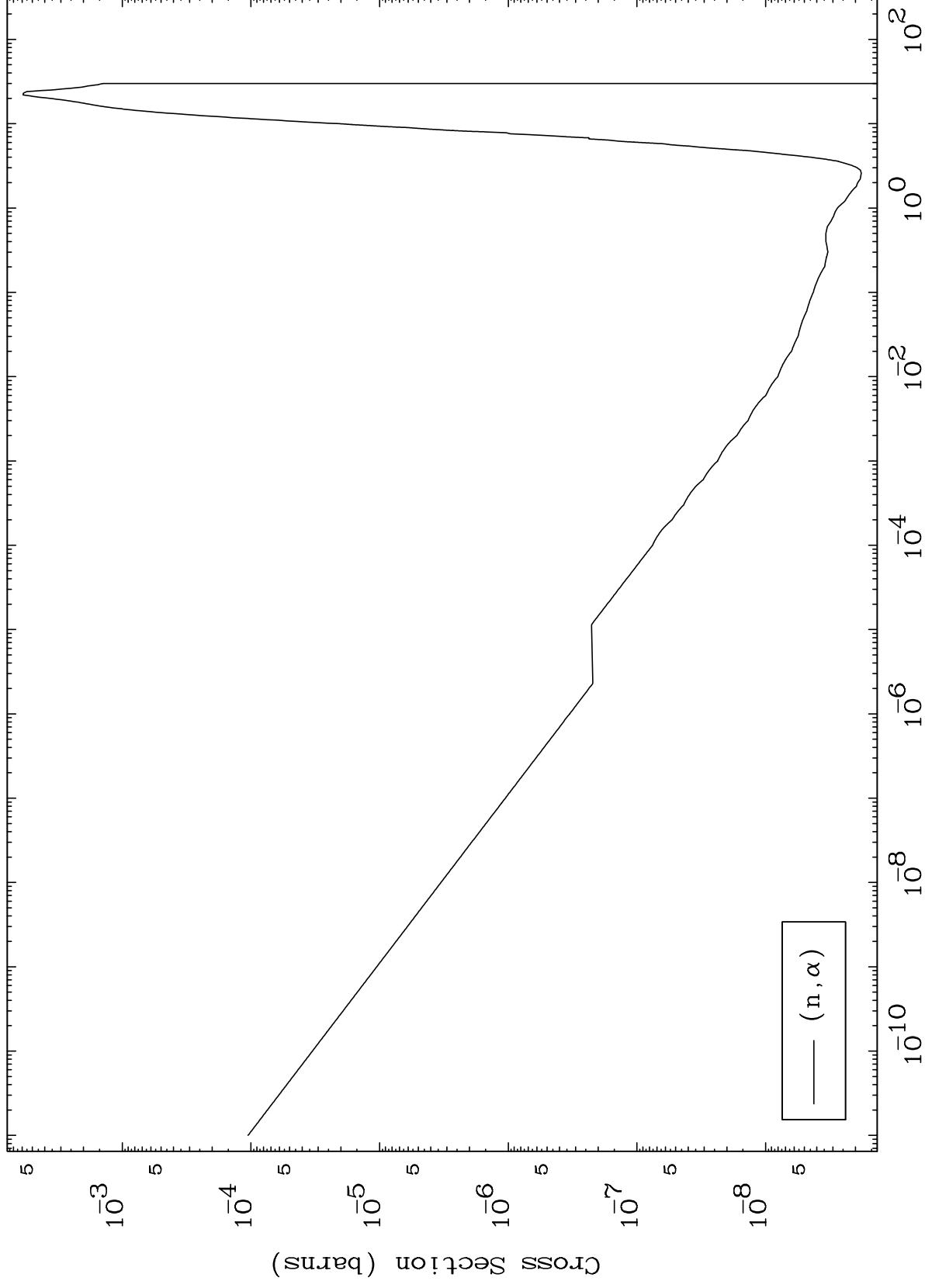
Incident Energy (MeV)



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(n, α) Levels
293 Kelvin Cross Sections

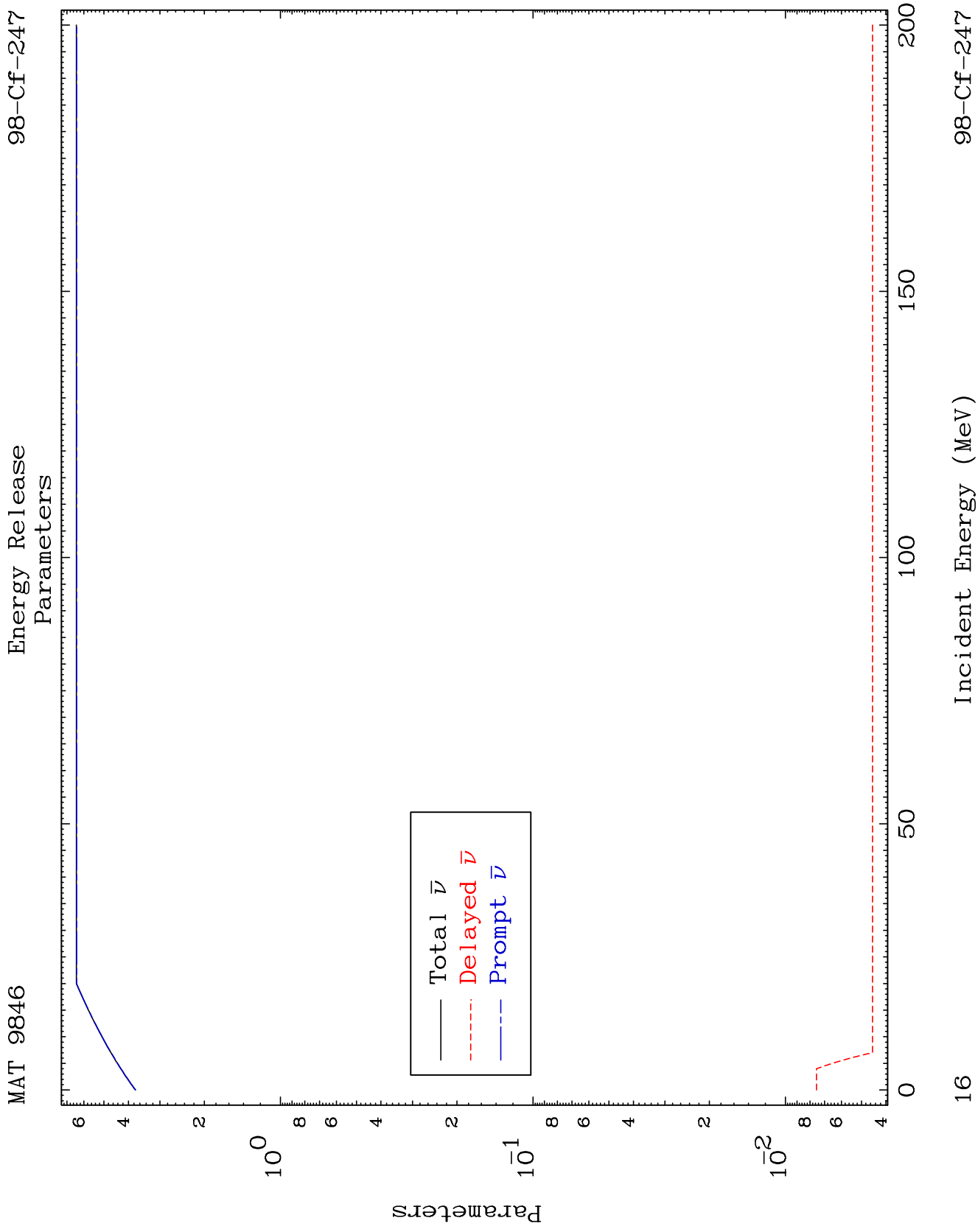
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Incident Energy (MeV)

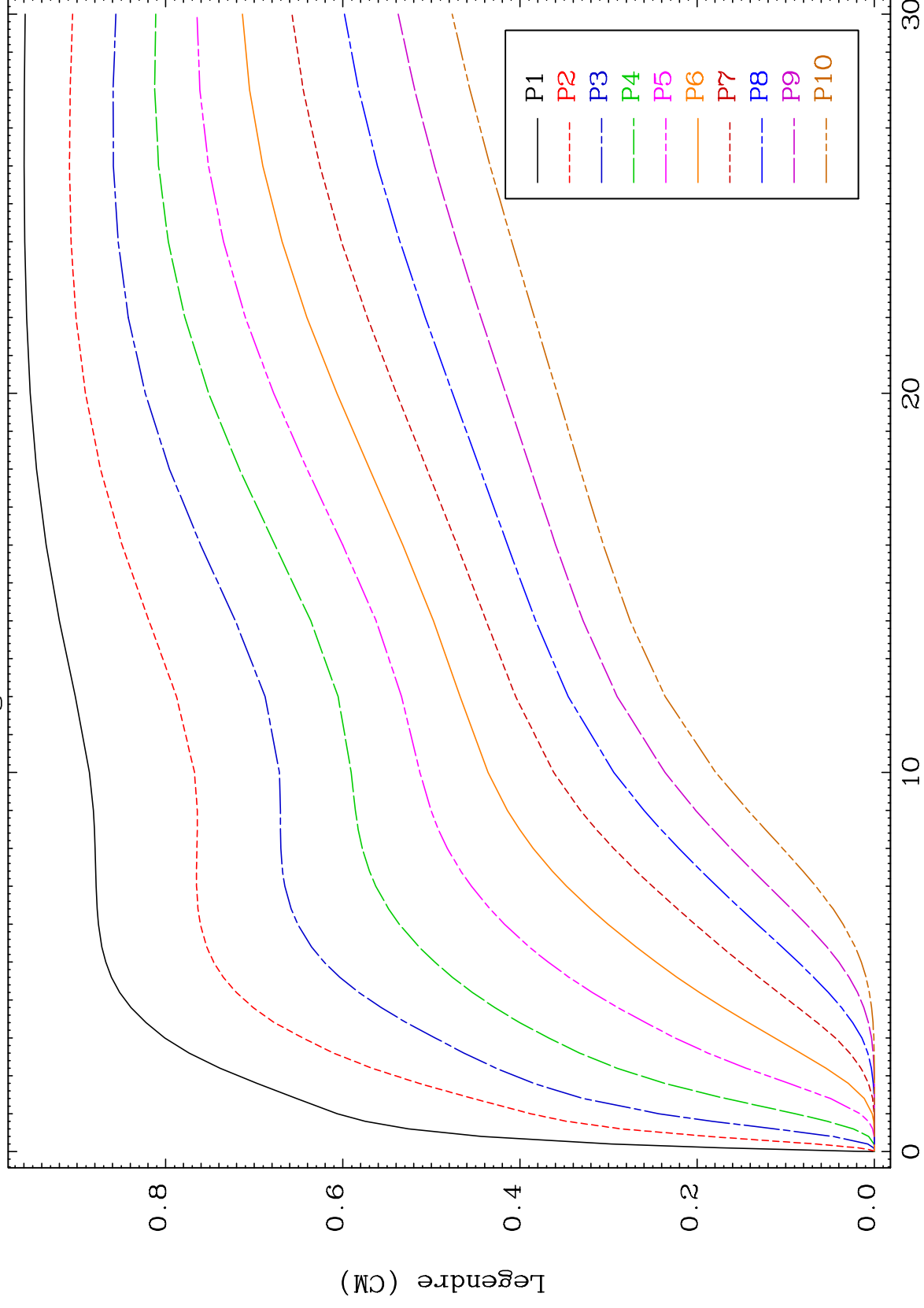
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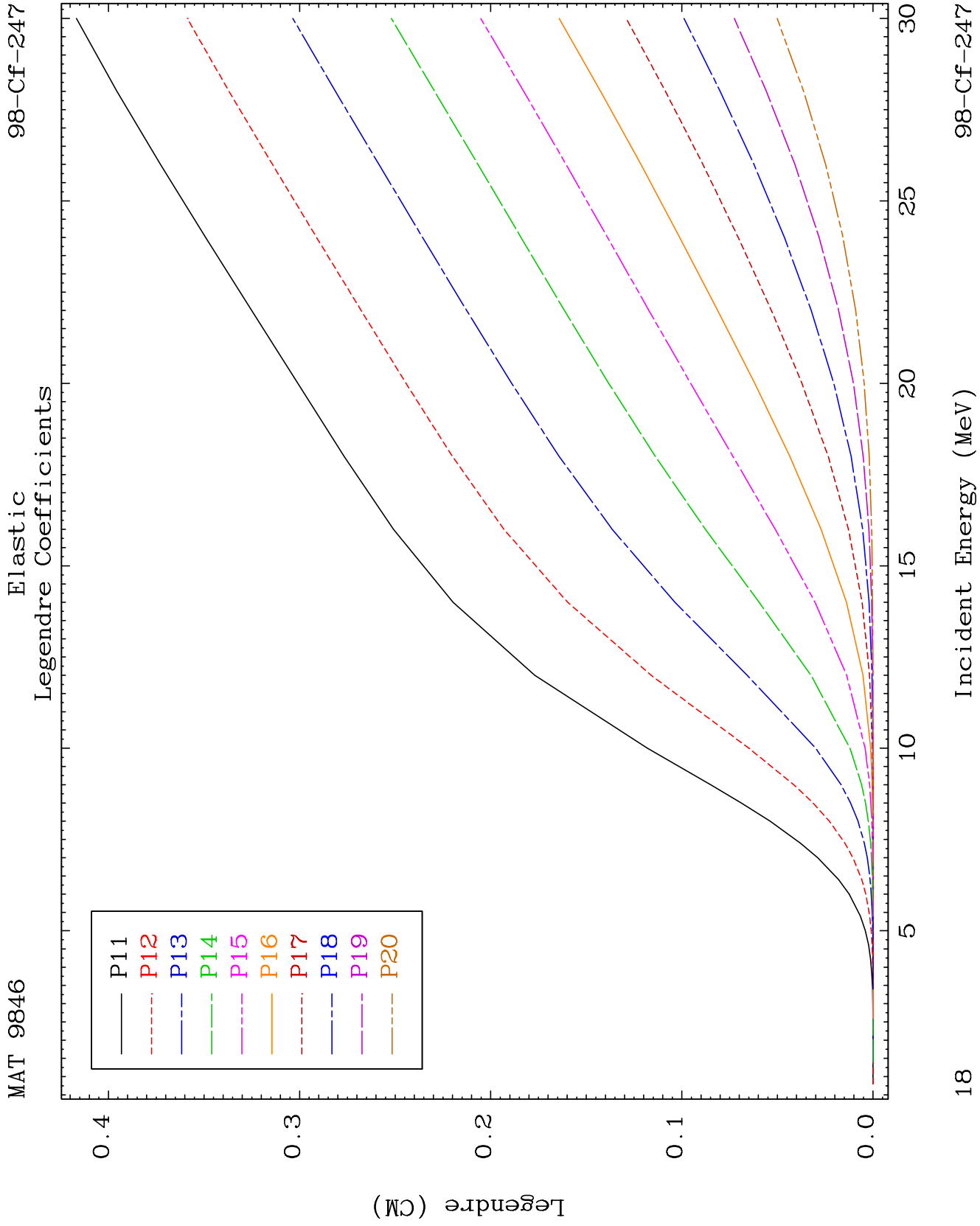
Elastic Legendre Coefficients



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Incident Energy (MeV)

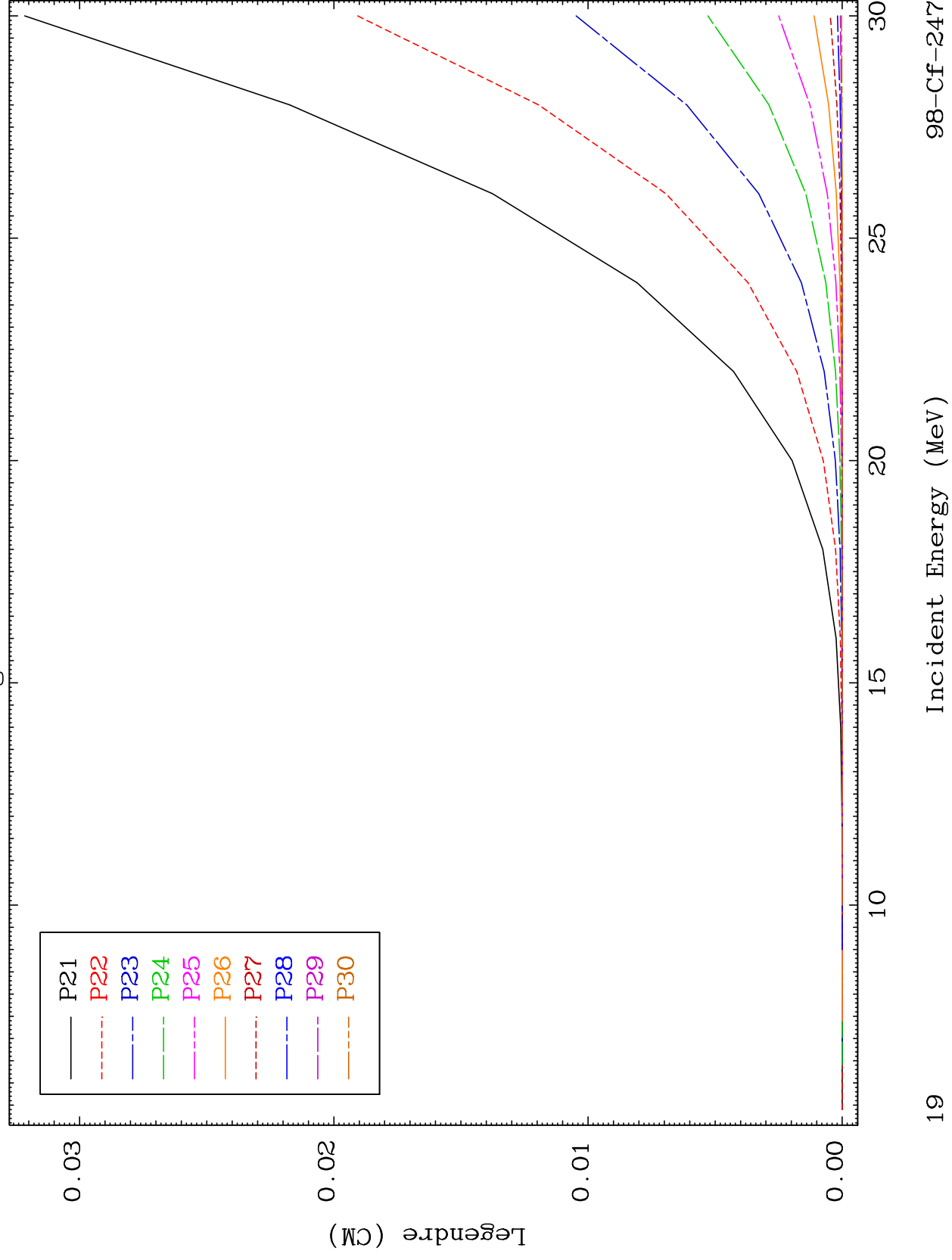
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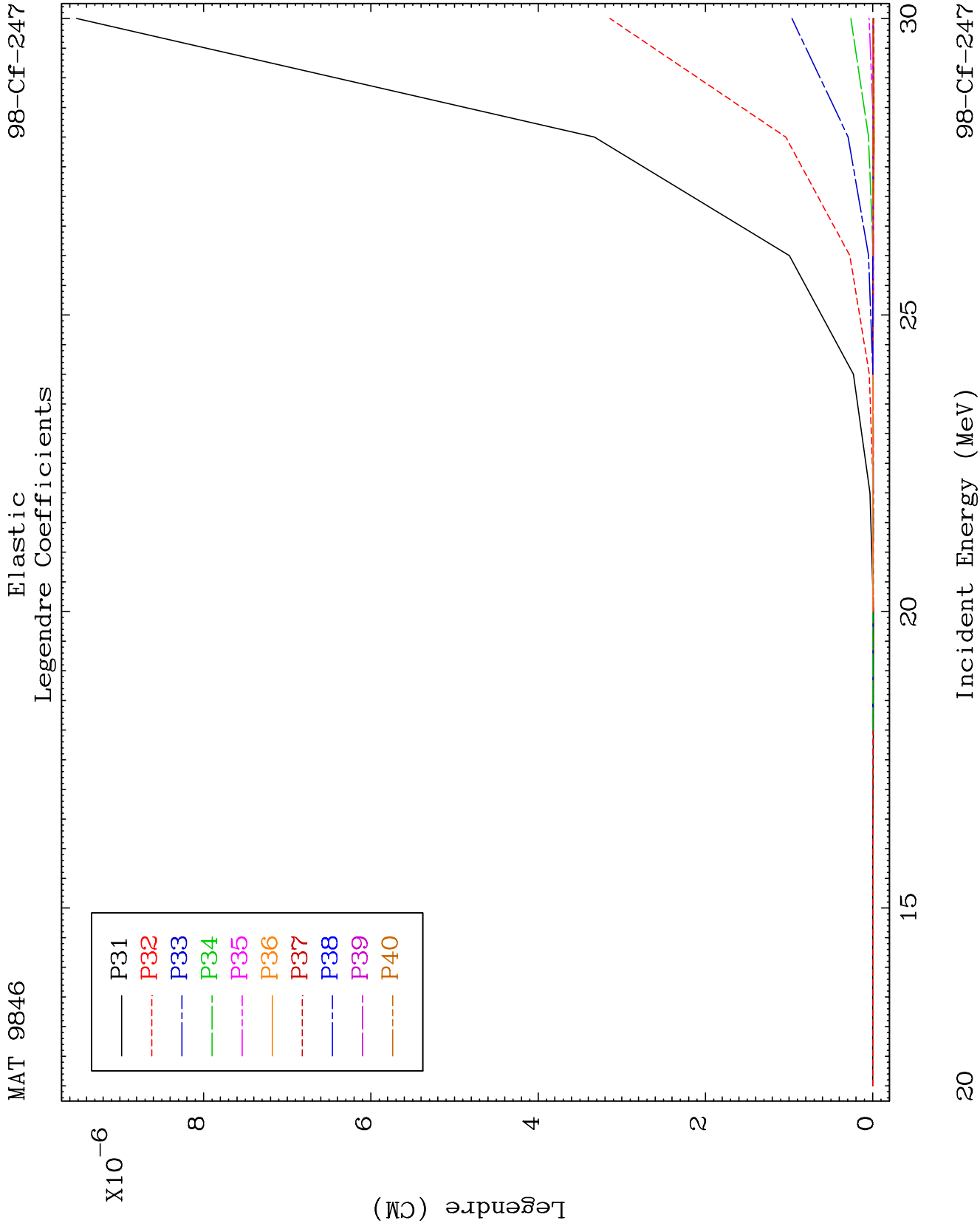


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Elastic Legendre Coefficients

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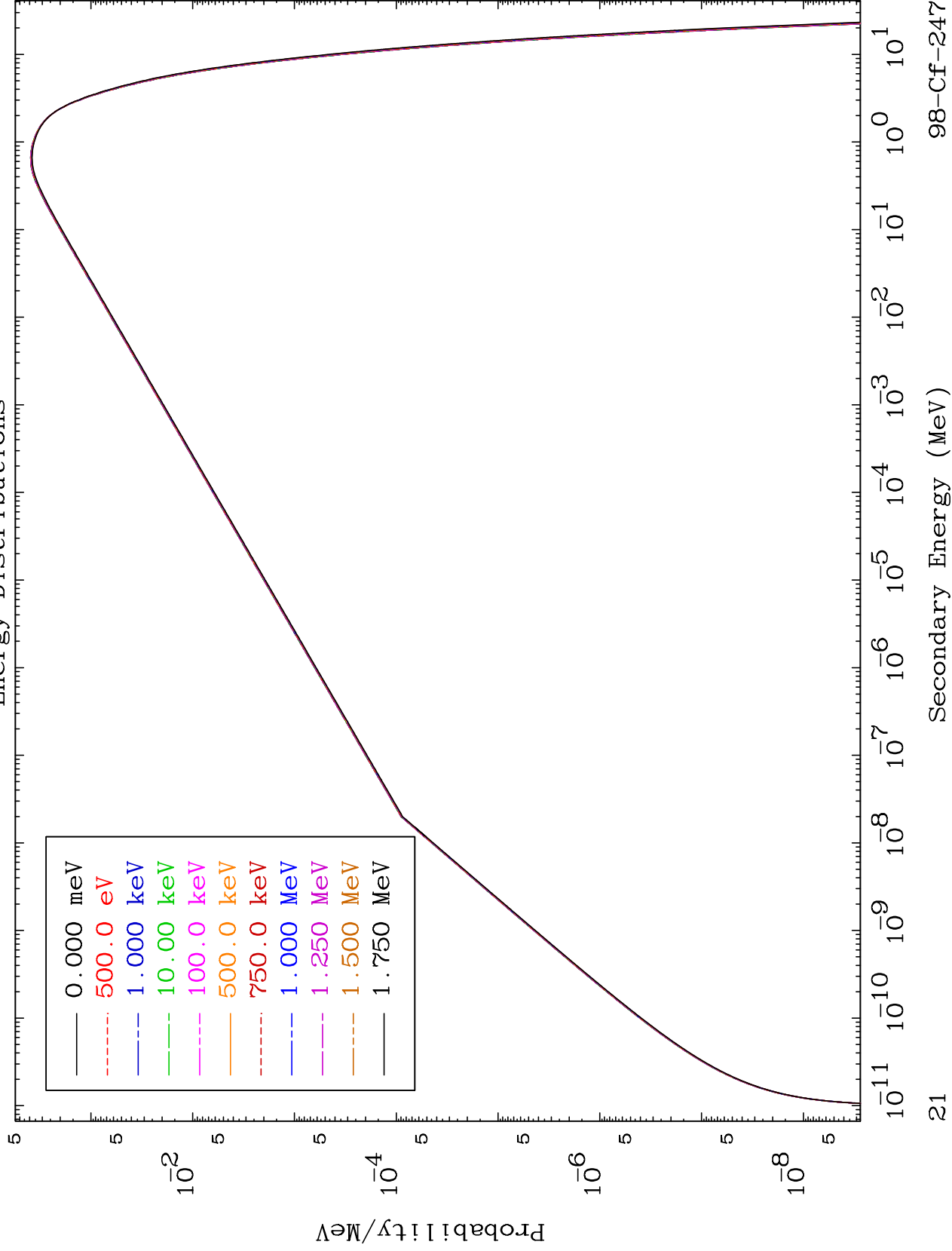


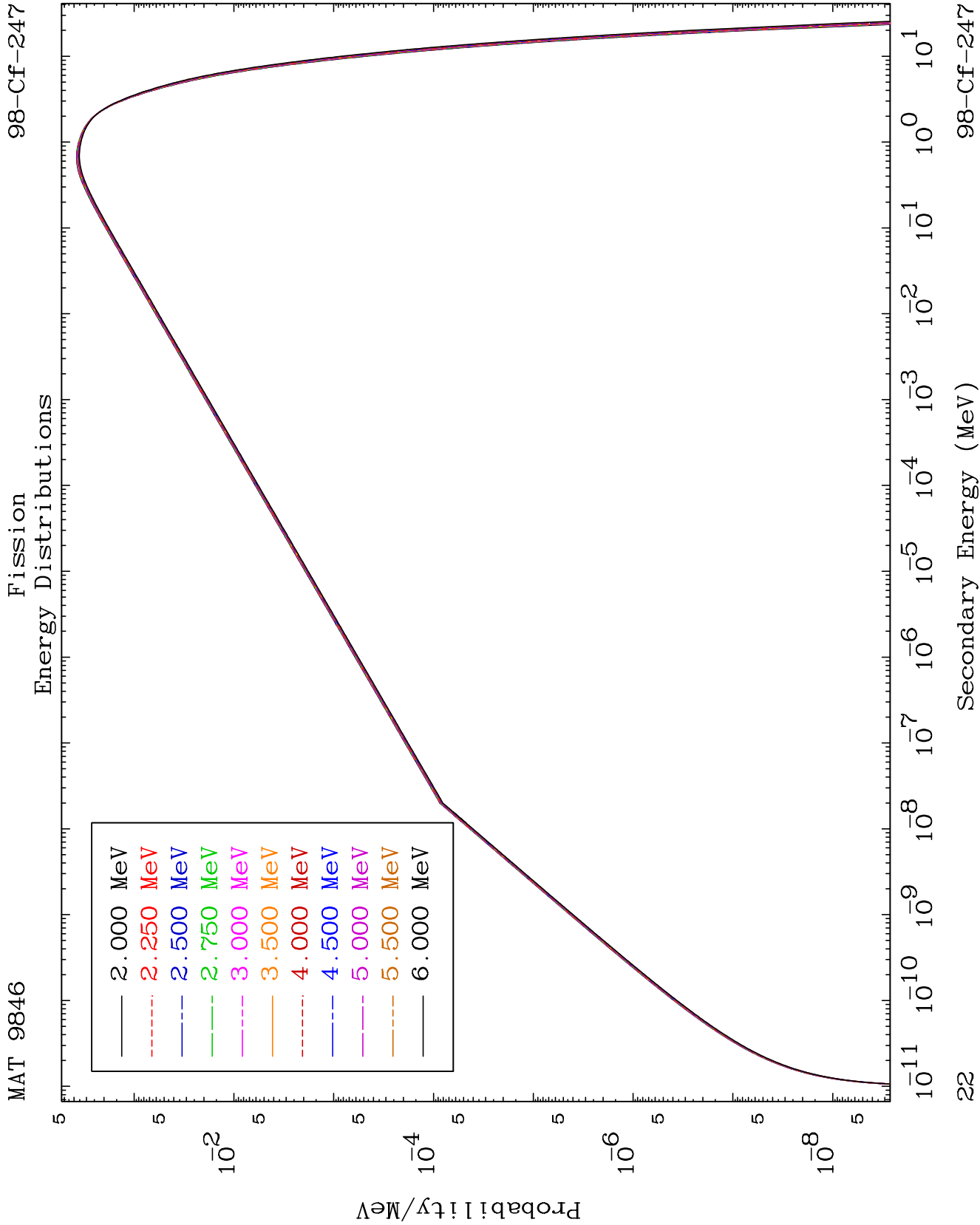


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Fission Energy Distributions

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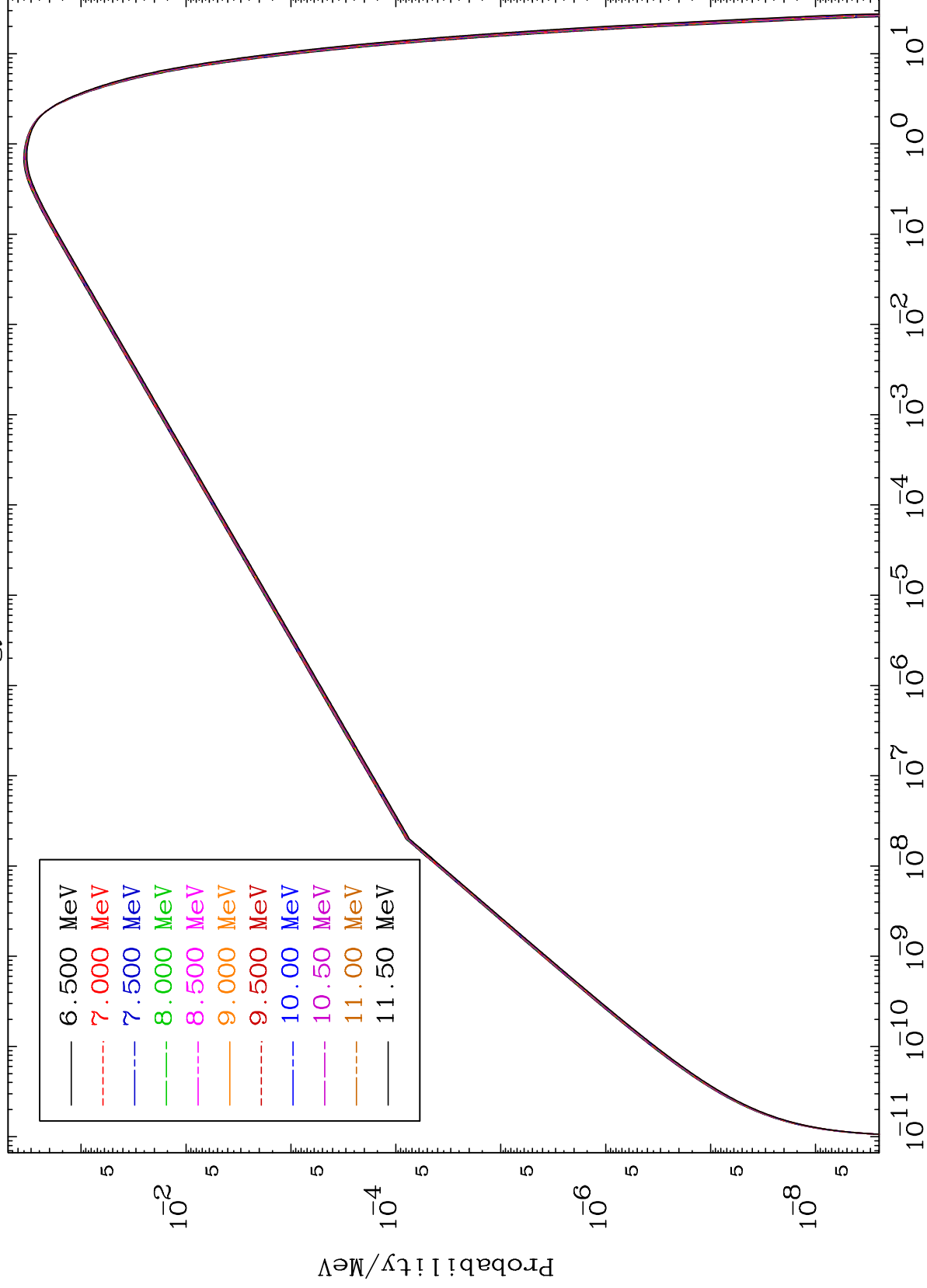




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Fission
Energy Distributions

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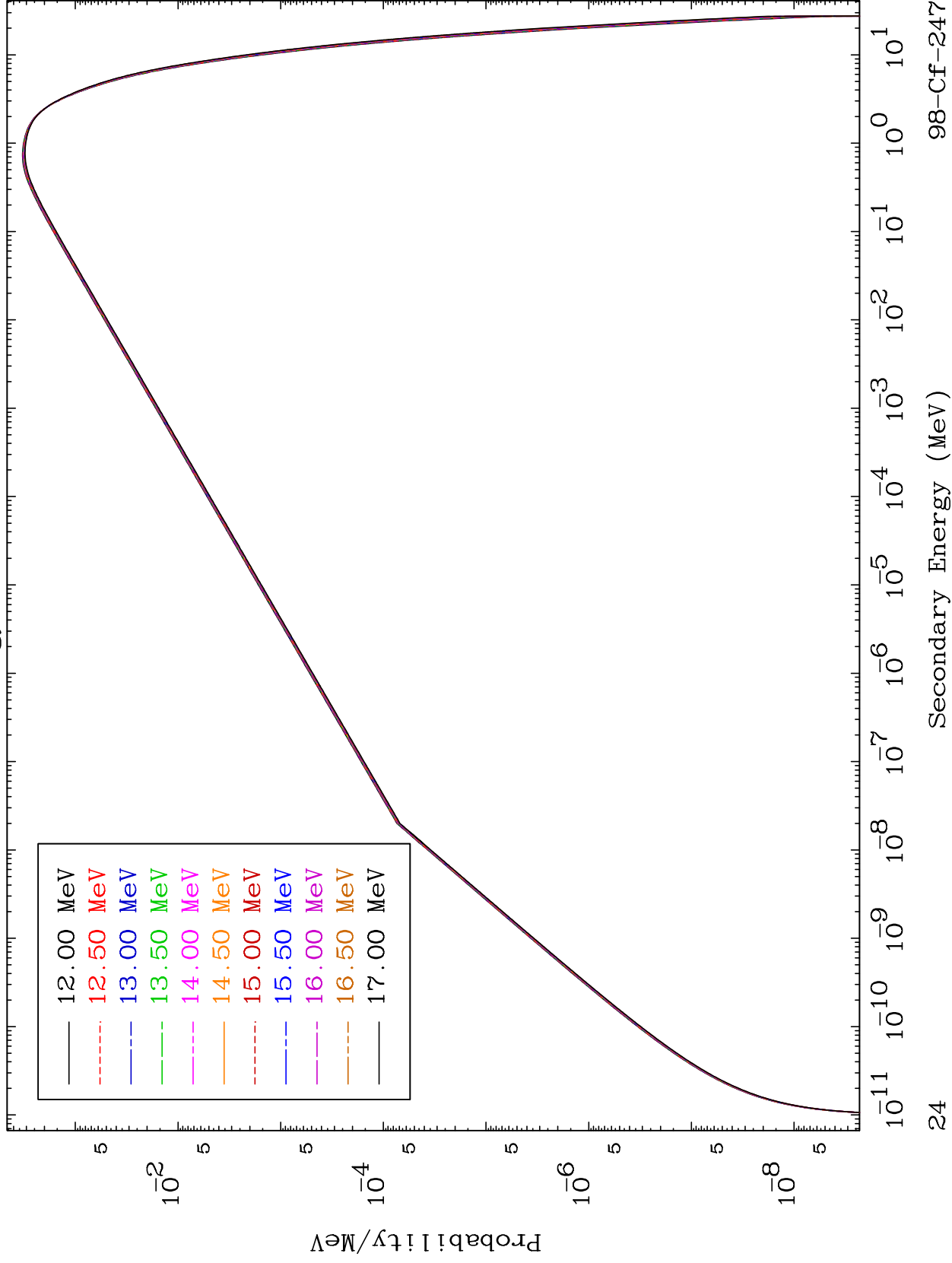
Secondary Energy (MeV)

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Fission
Energy Distributions

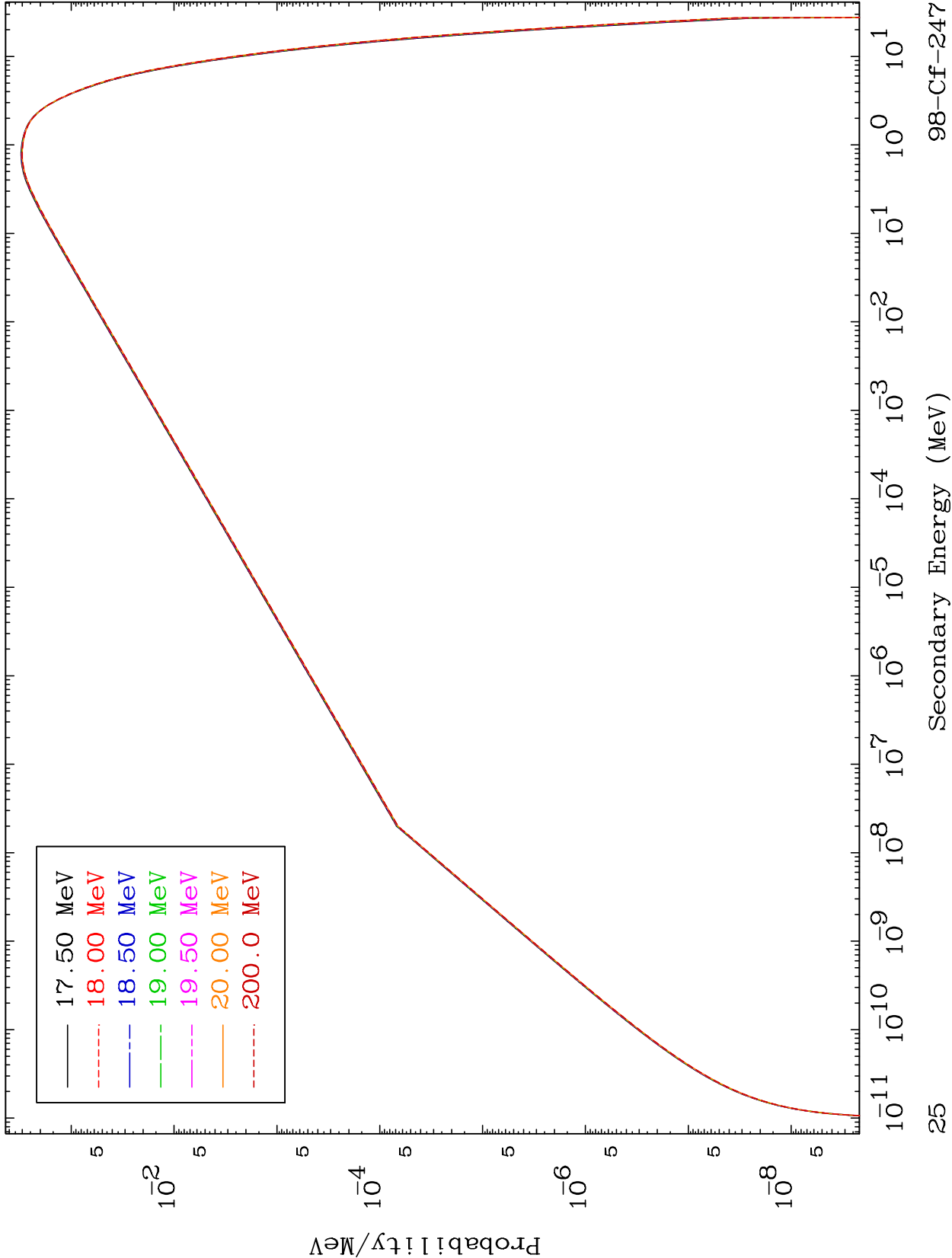
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Fission
Energy Distributions

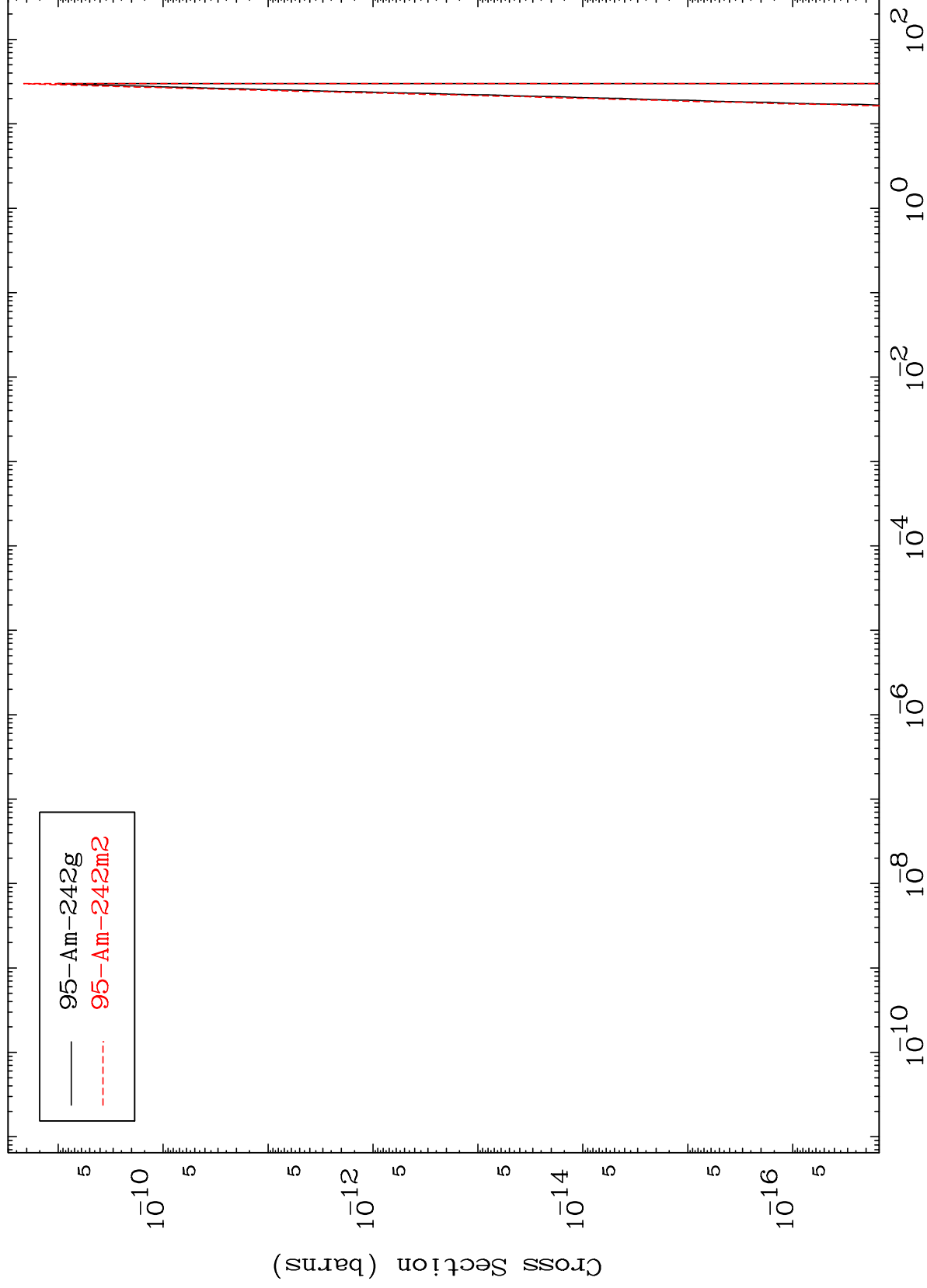
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(n,n') p α
Radionuclide Production Cross Section



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