

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

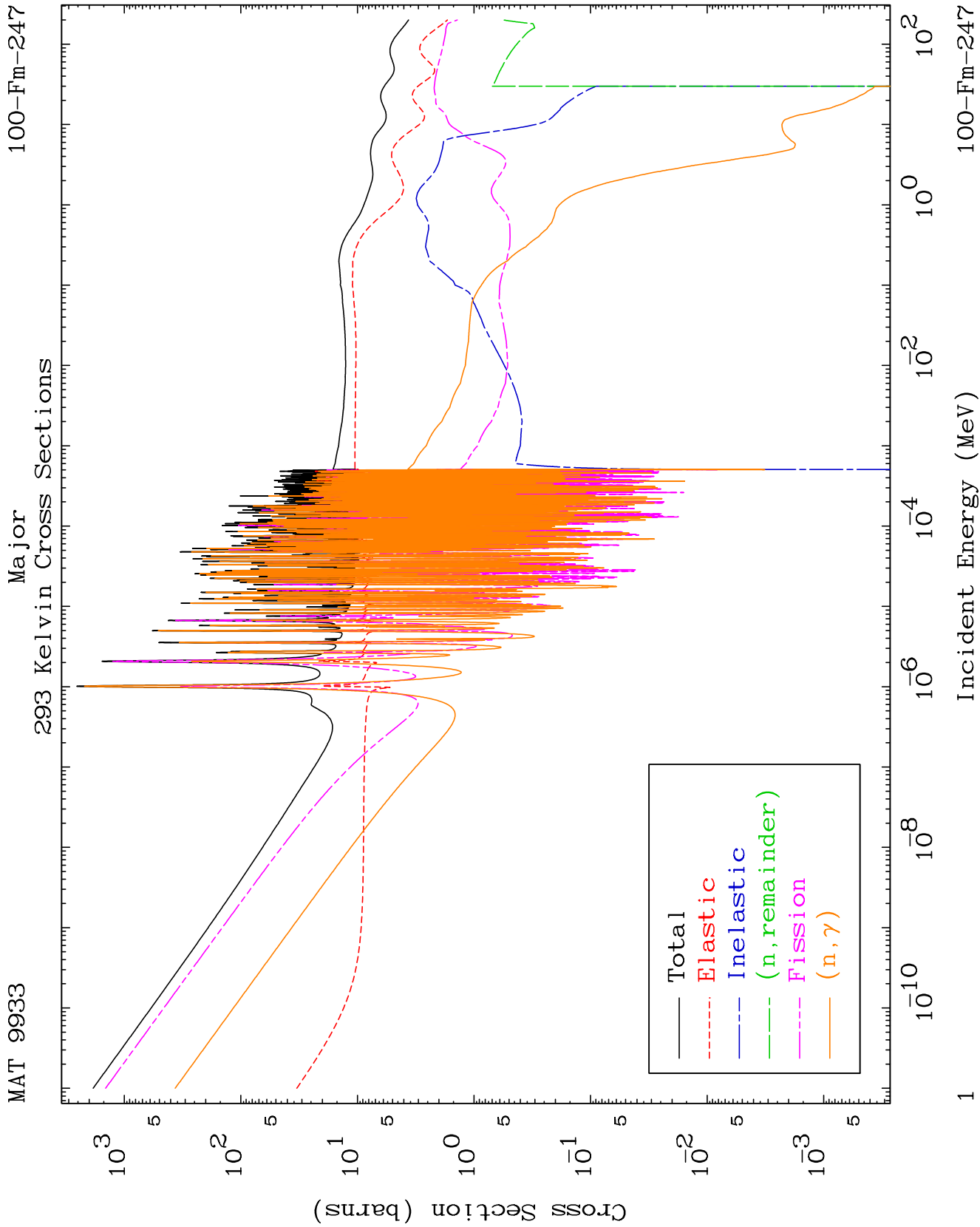
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

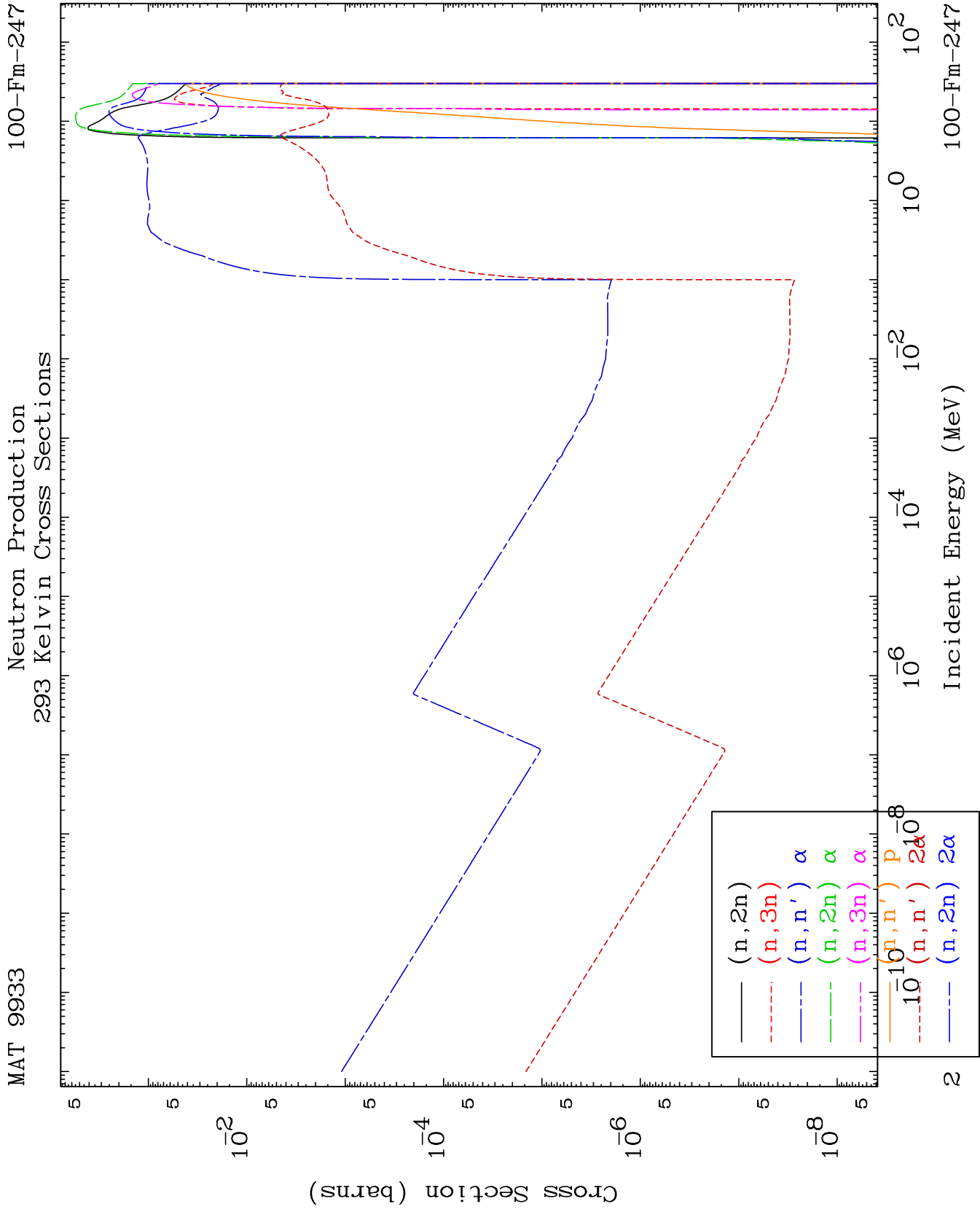
Tele: 925-443-1911

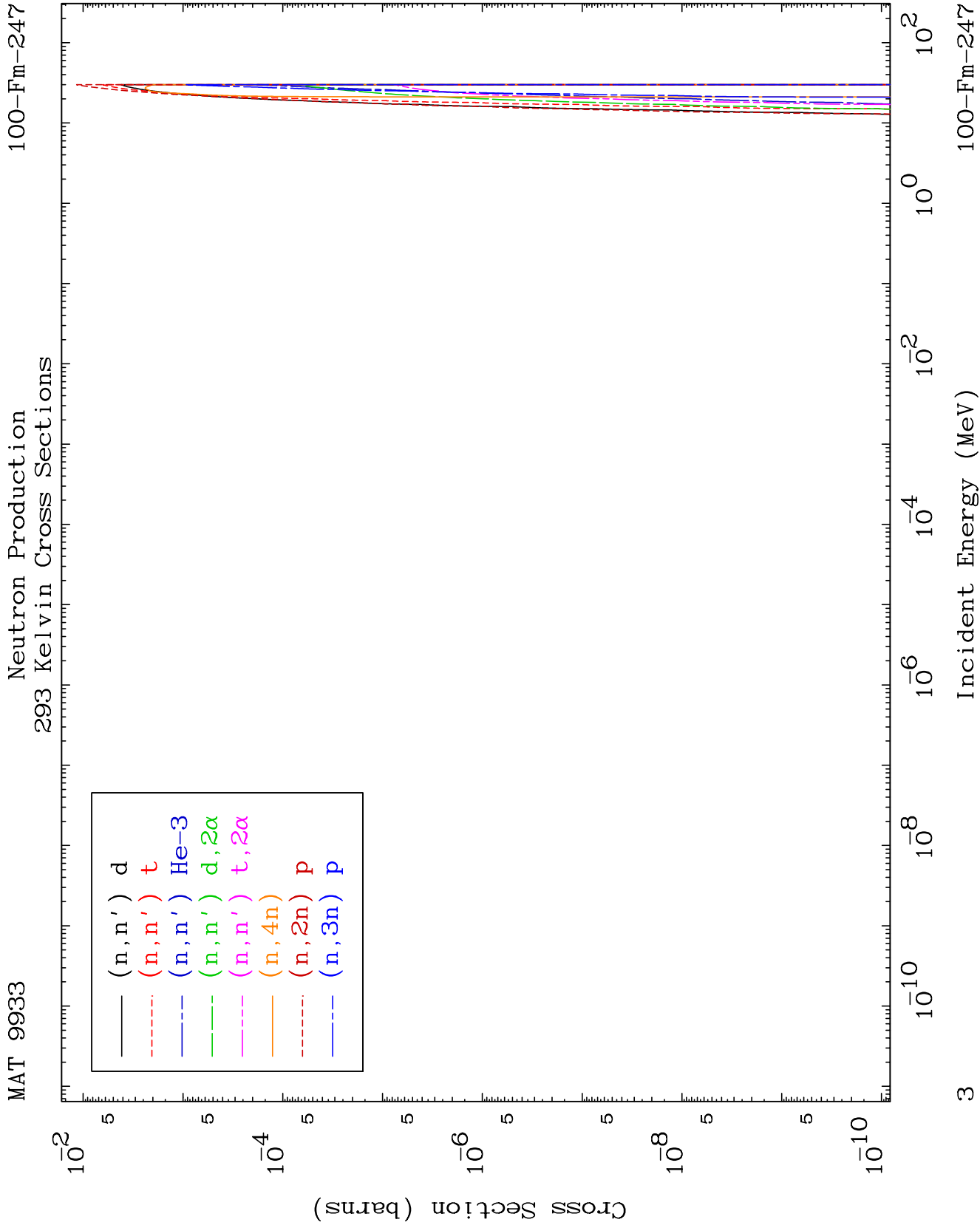
E.Mail: redcullen1@comcast.net

Web: home.comcast.net/~redcullen1

Press Mouse Button to Start



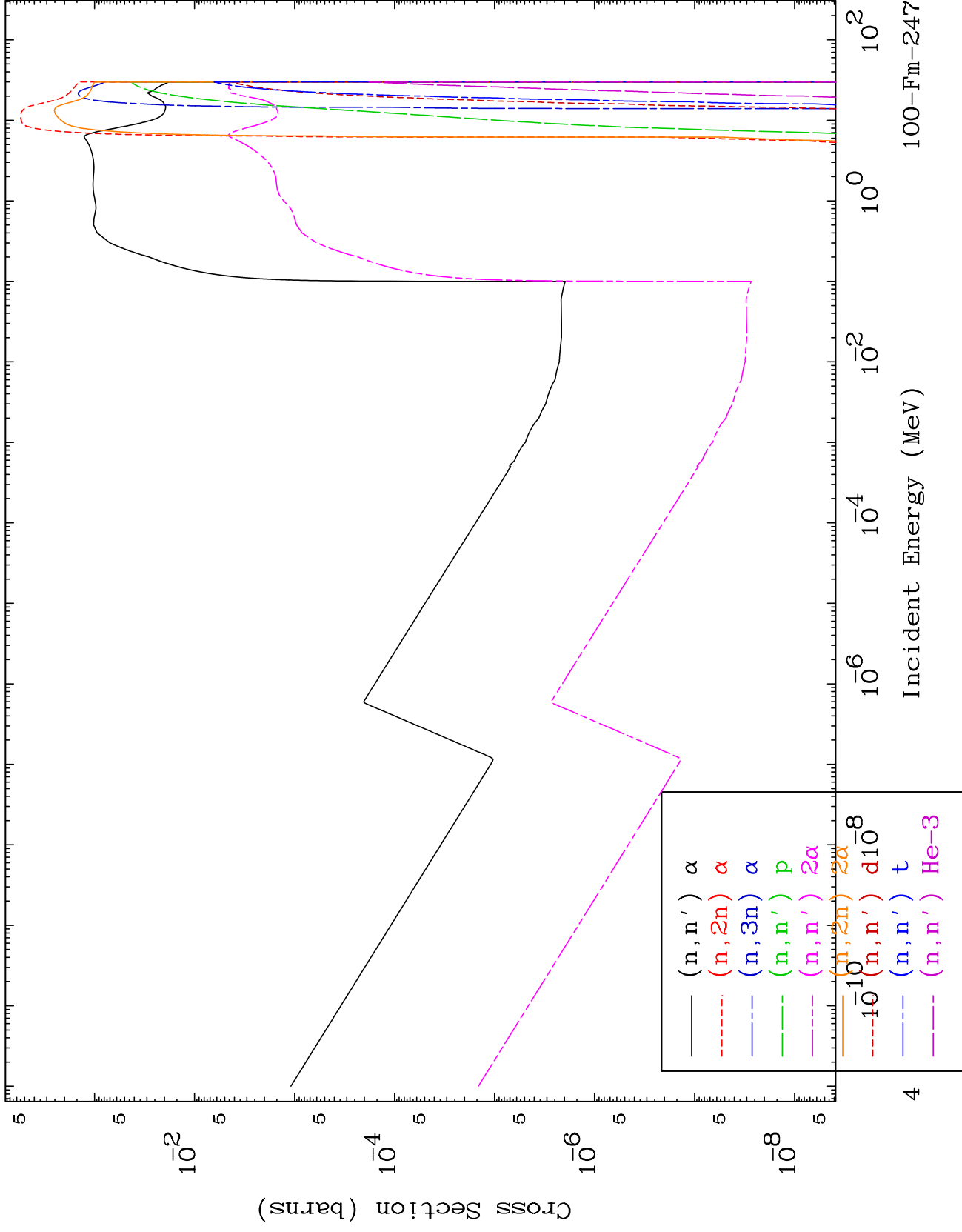


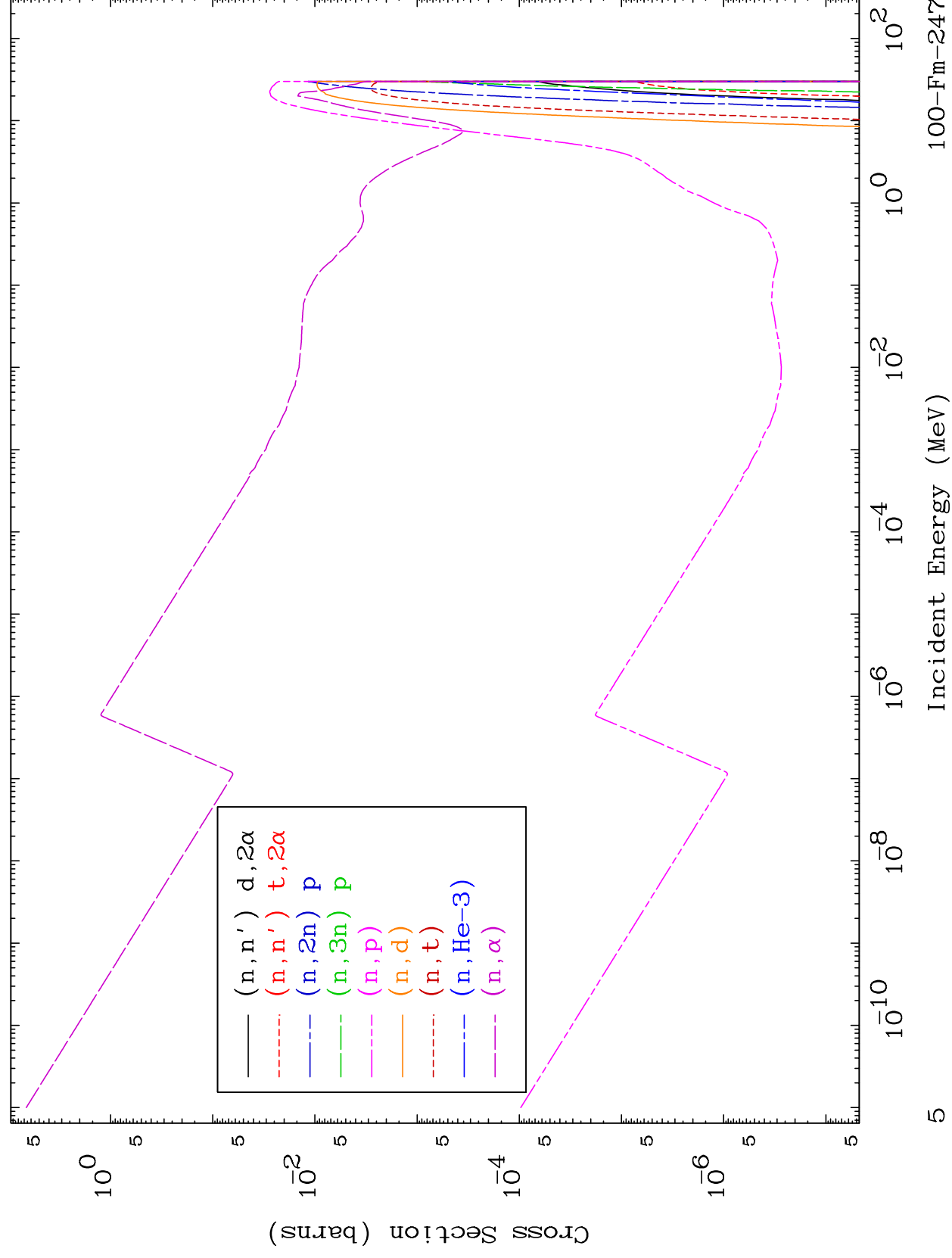


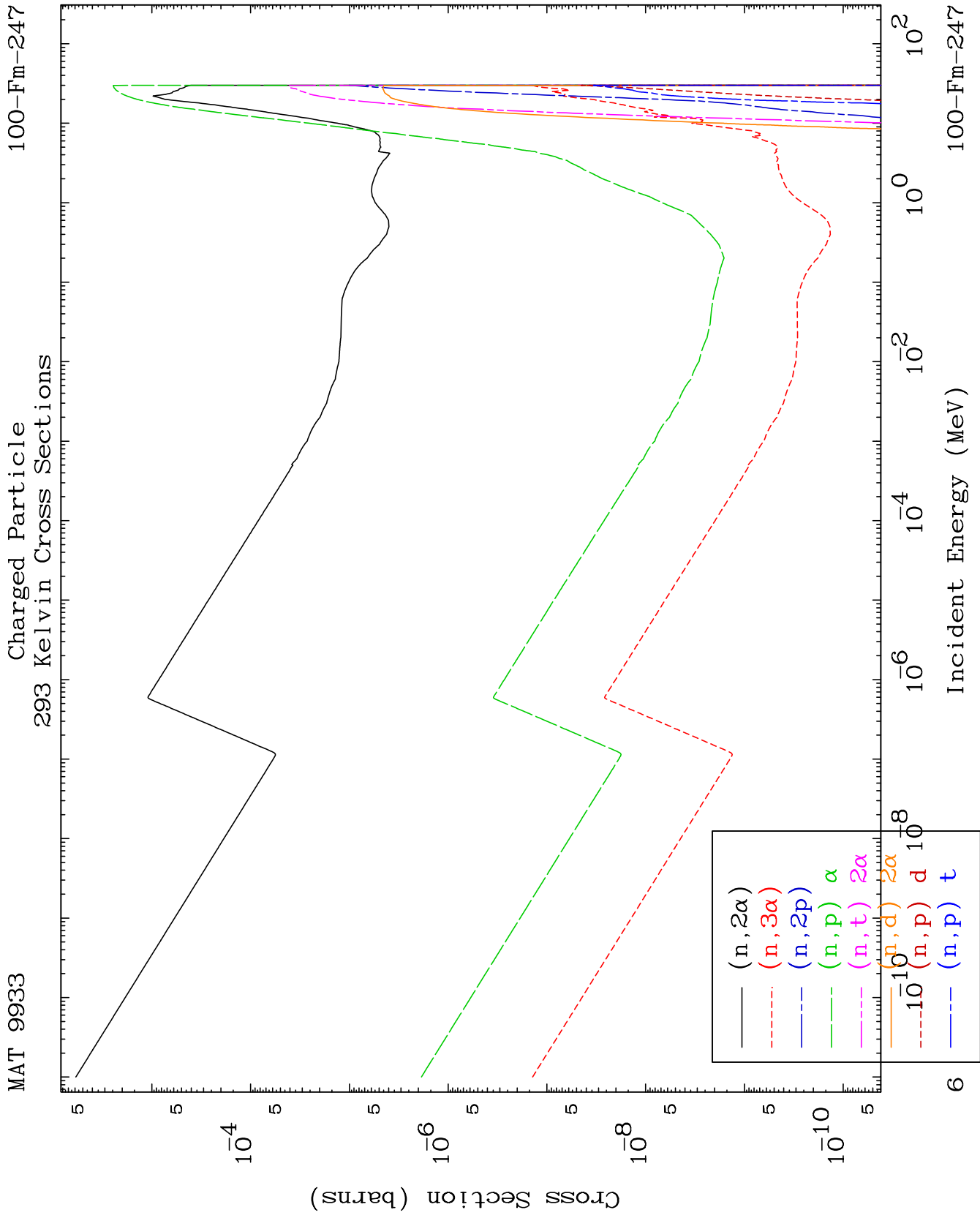
MAT 9933

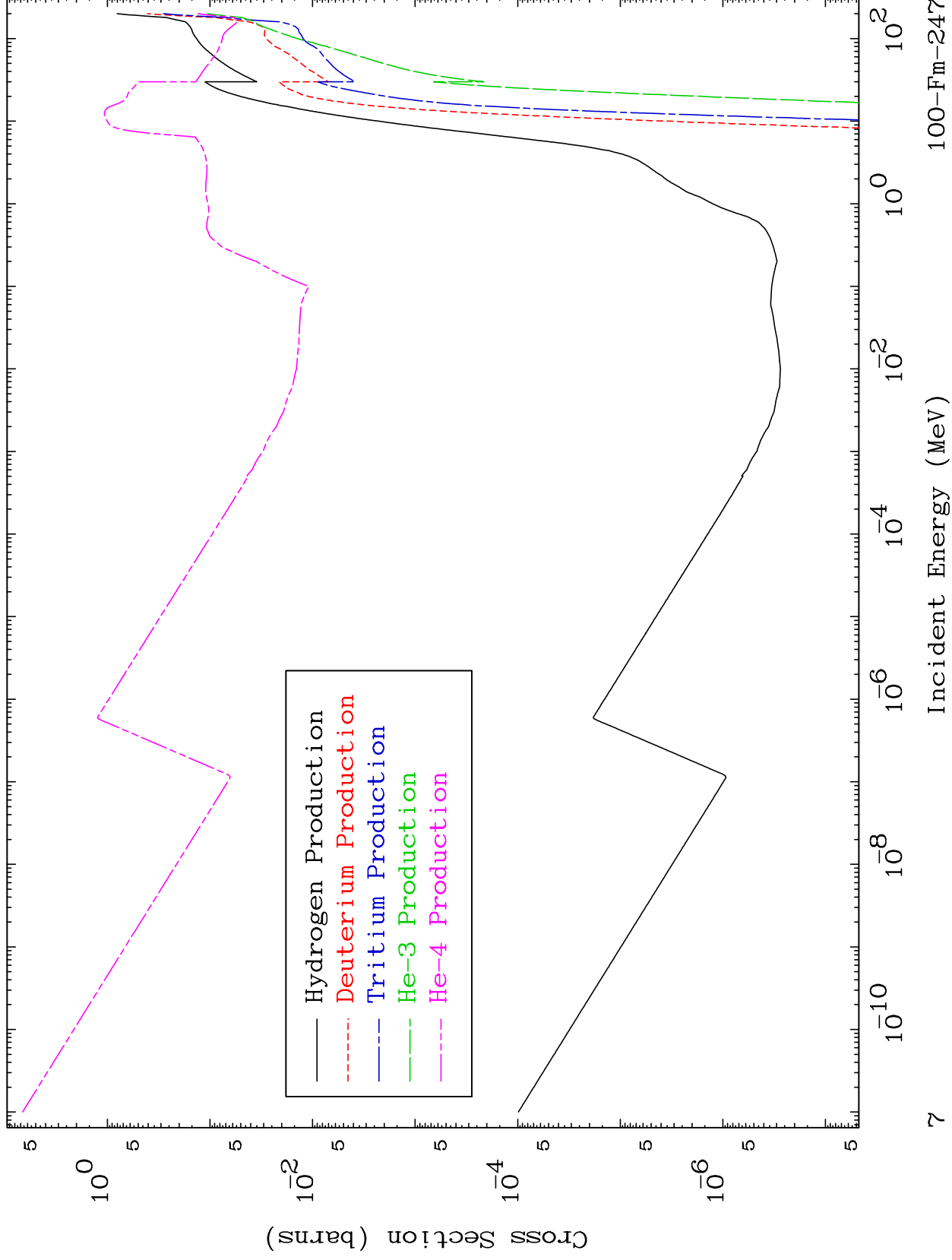
Charged Particle
293 Kelvin Cross Sections

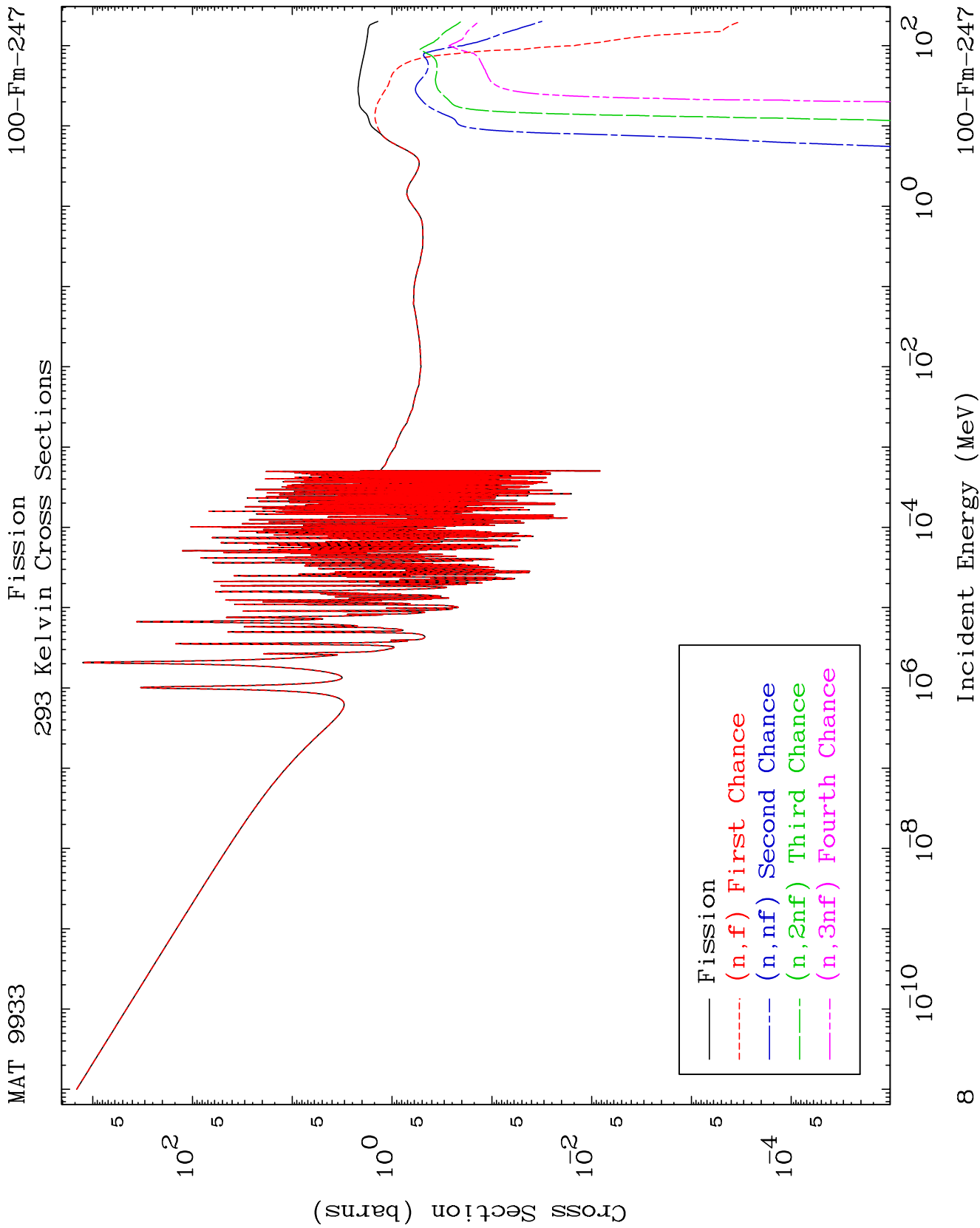
100-Fm-247

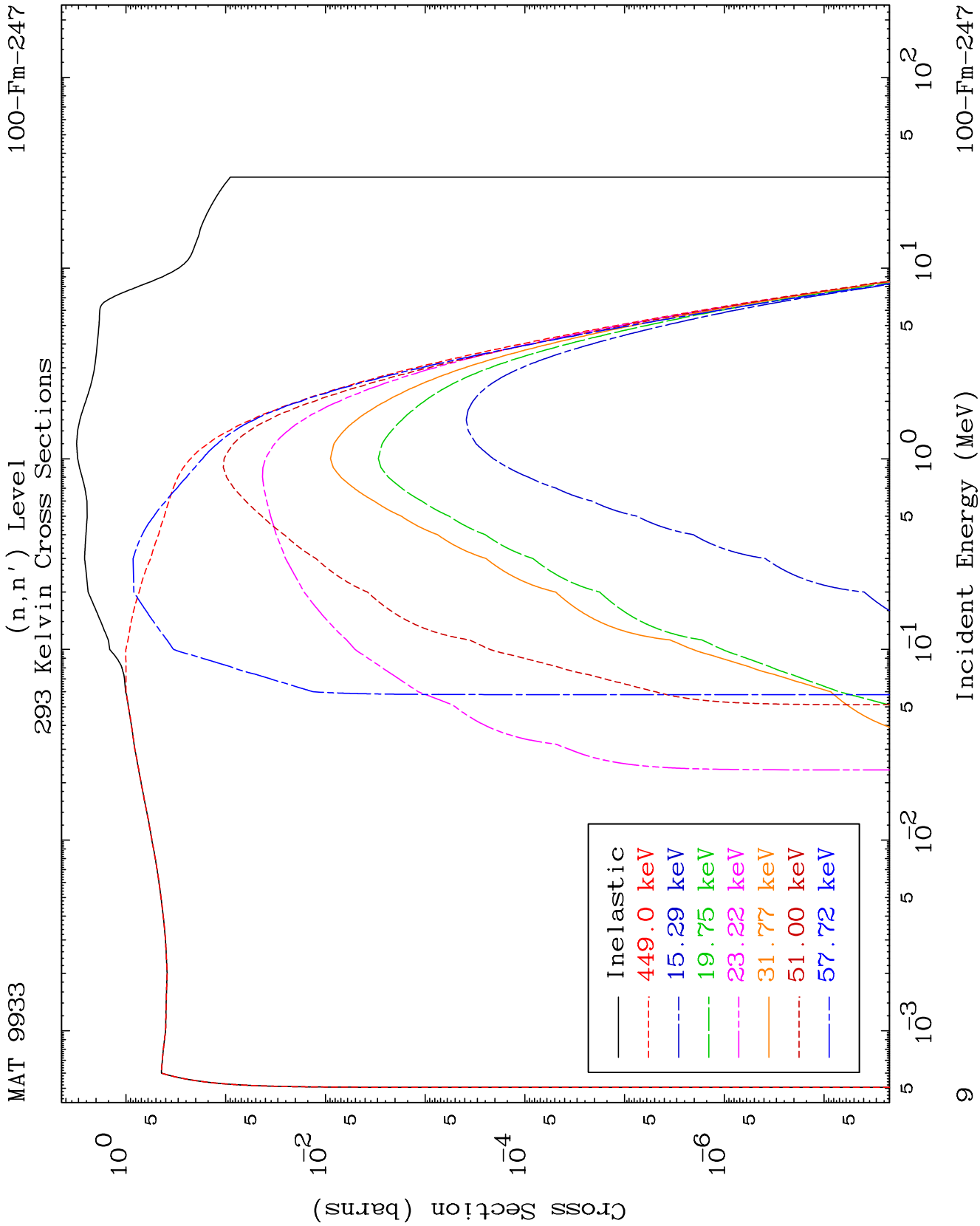


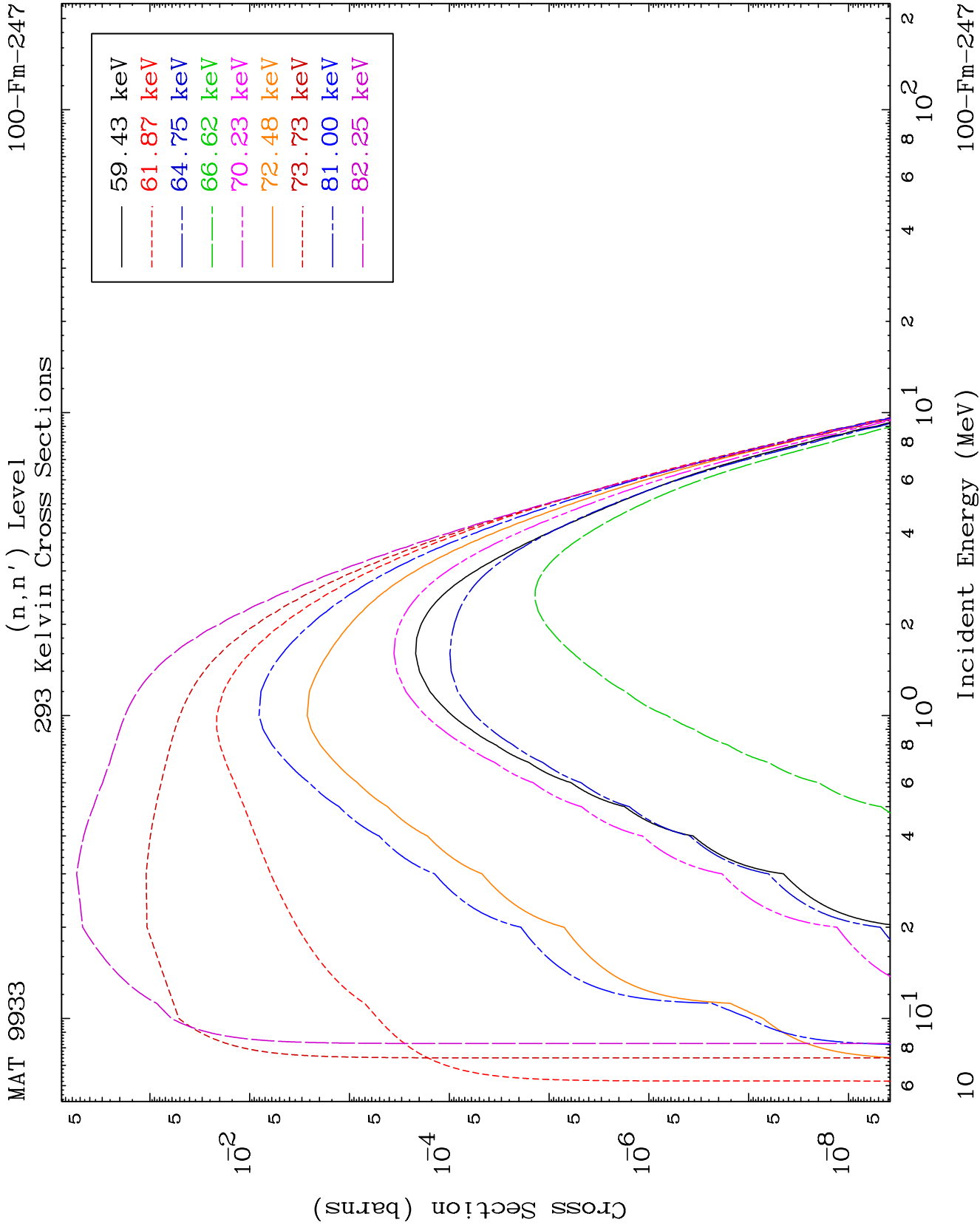


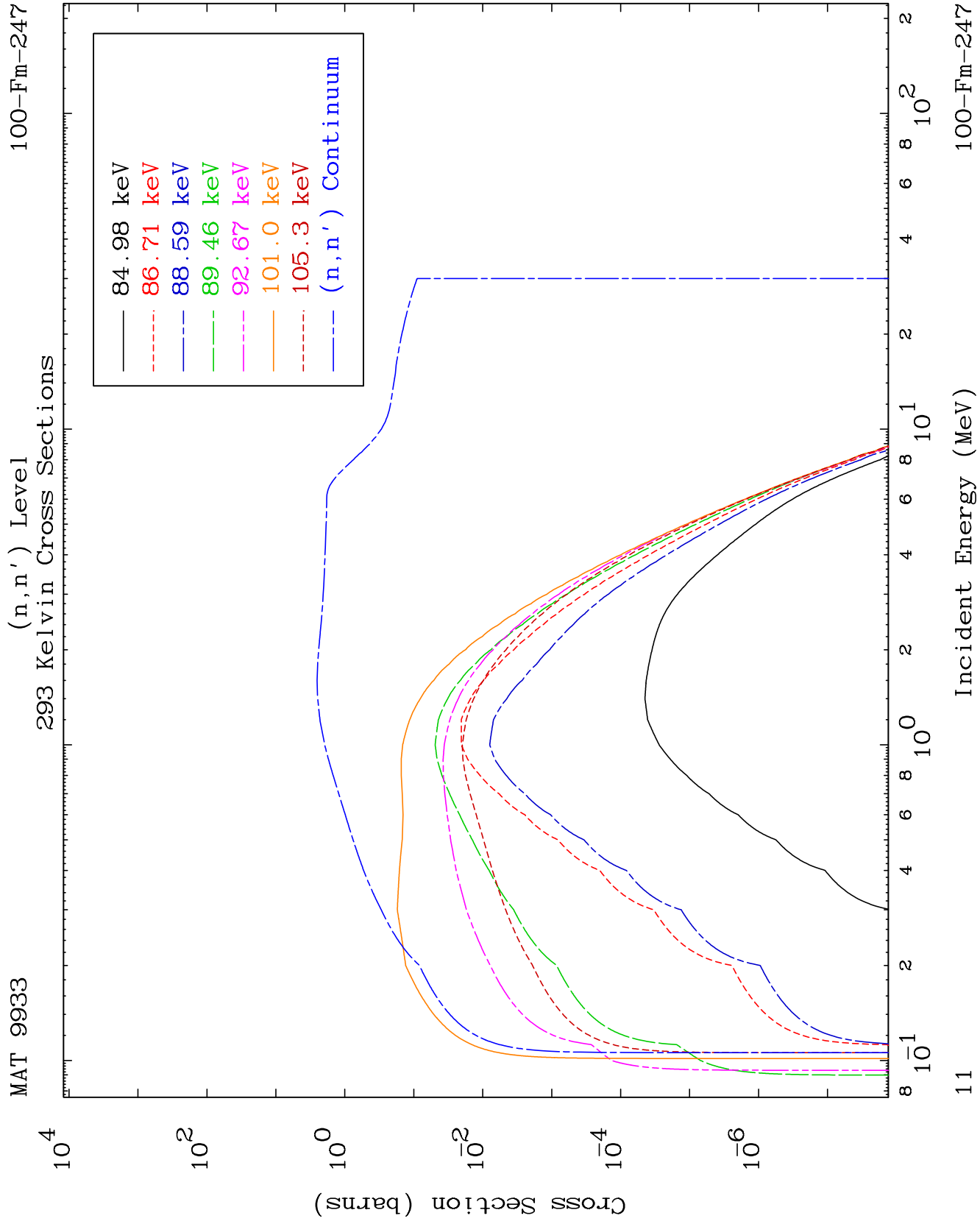








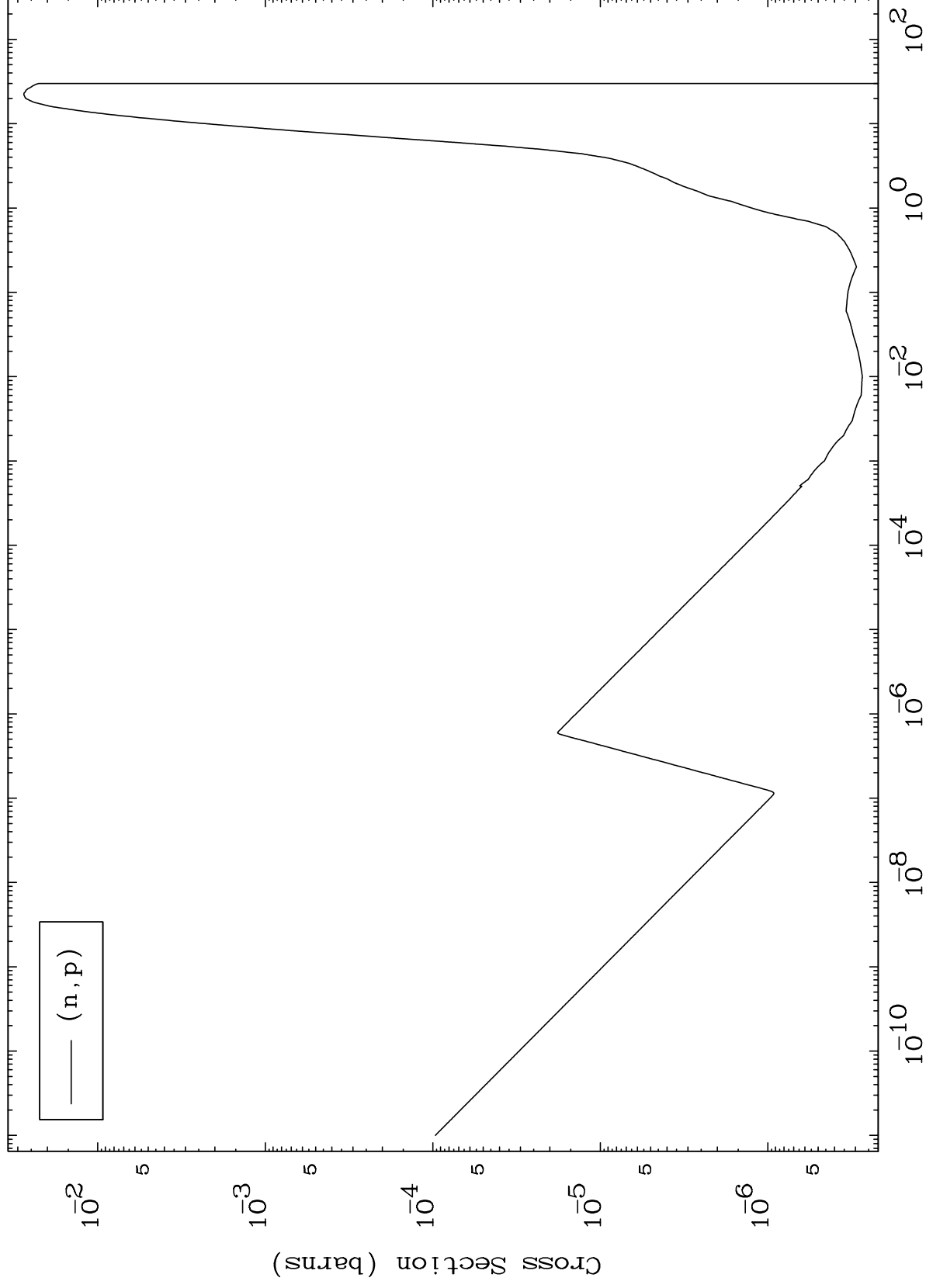




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(n,p) Levels
293 Kelvin Cross Sections

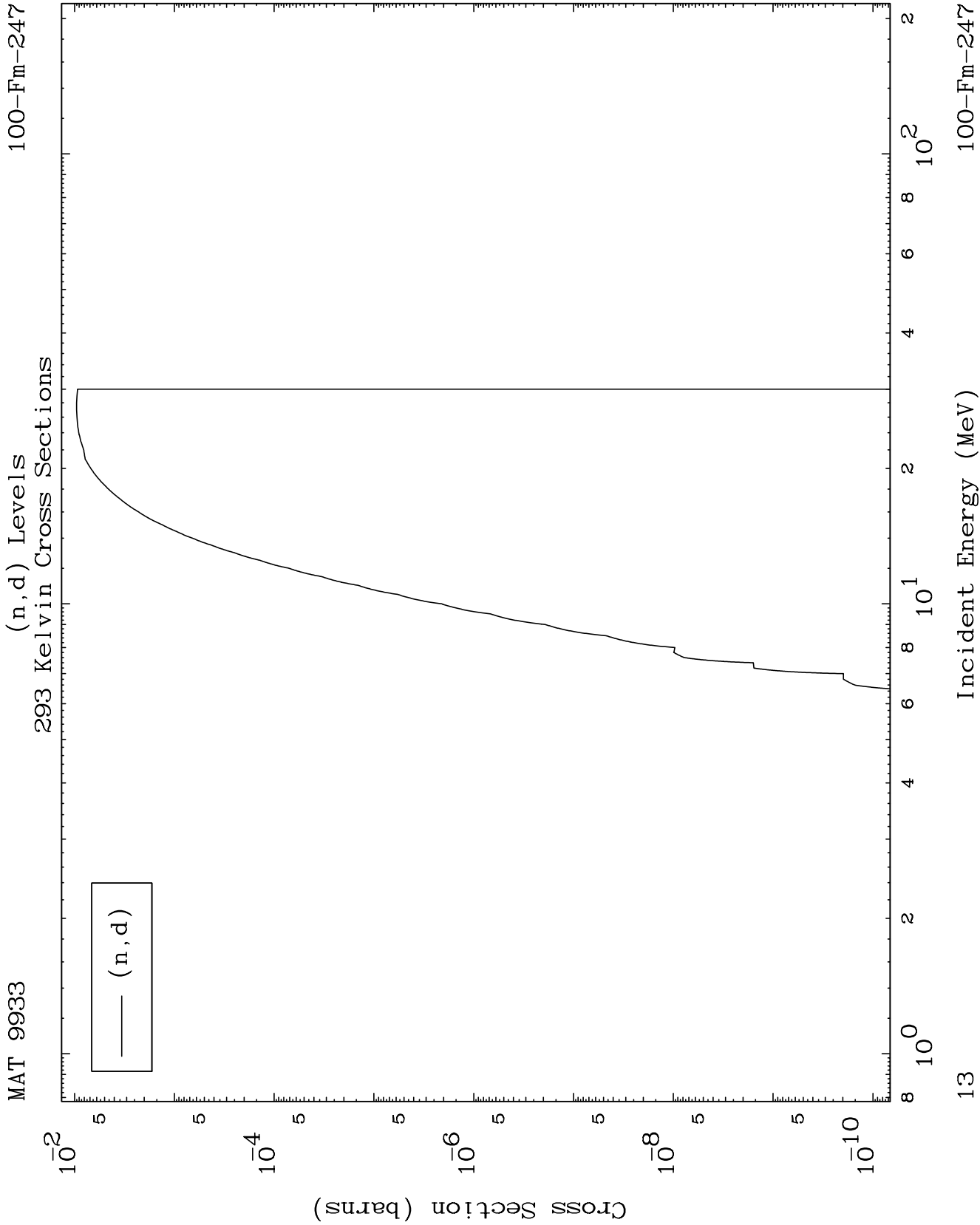
100-Fm-247



Incident Energy (MeV)

100-Fm-247

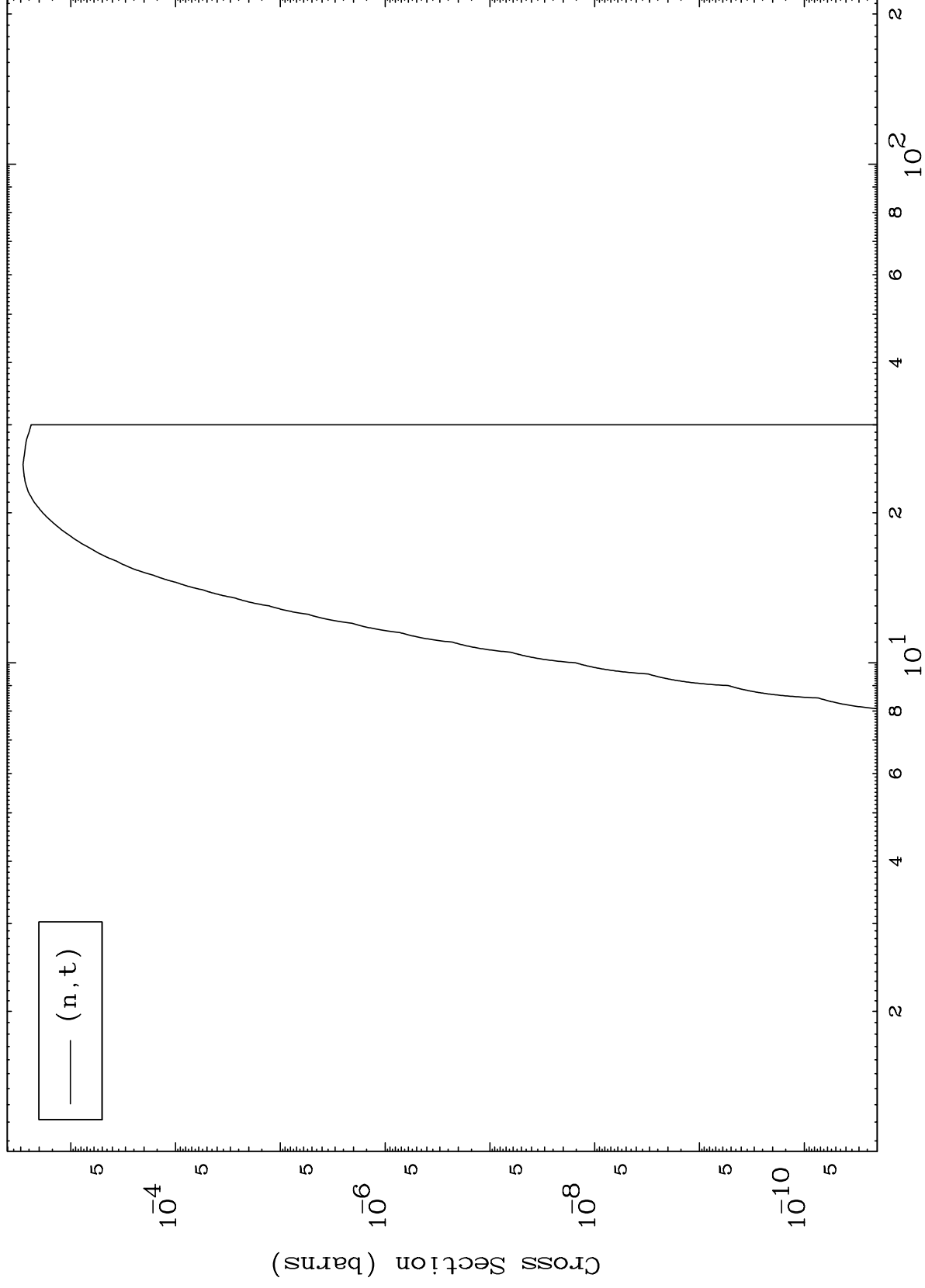
12



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(n,t) Levels
293 Kelvin Cross Sections

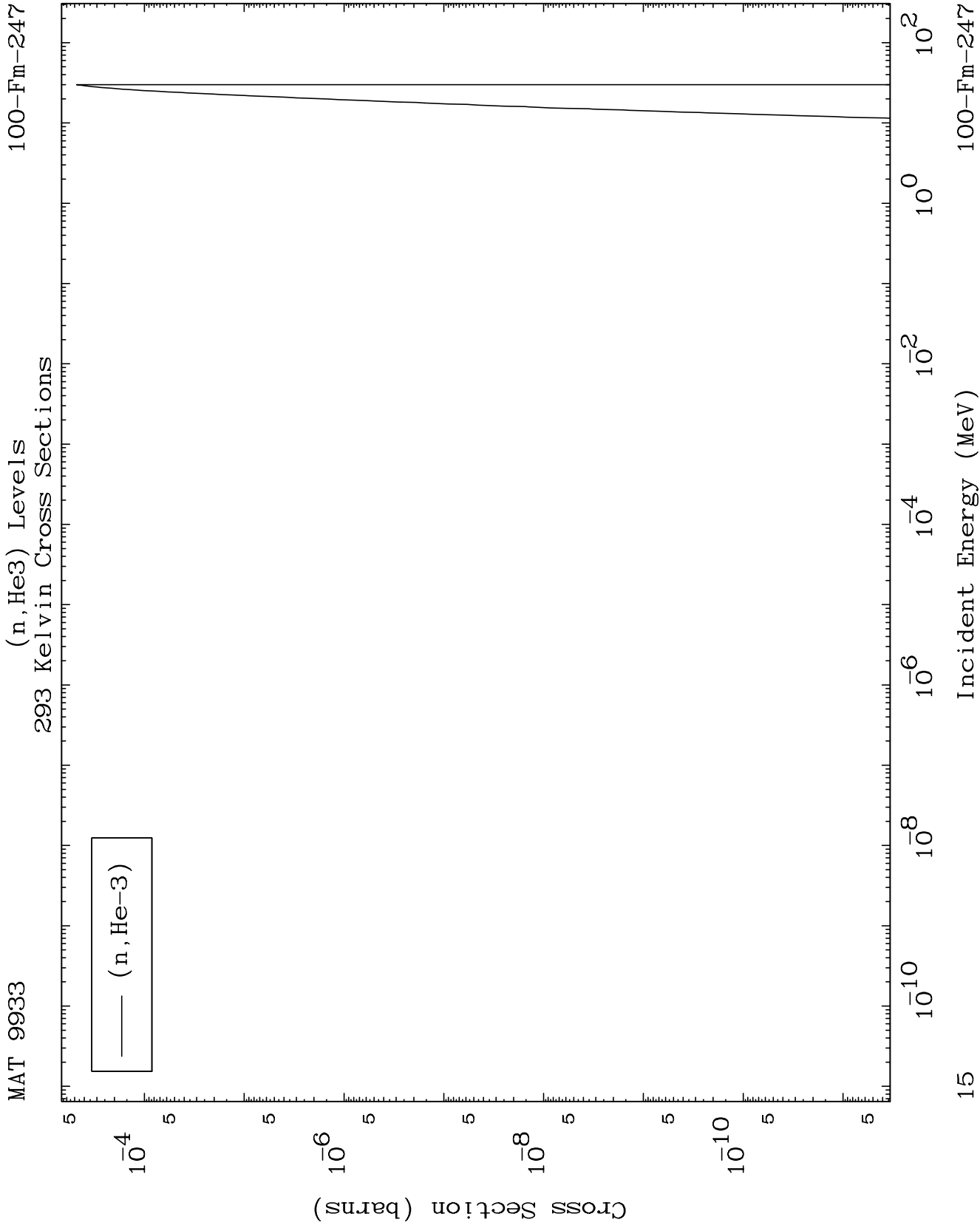
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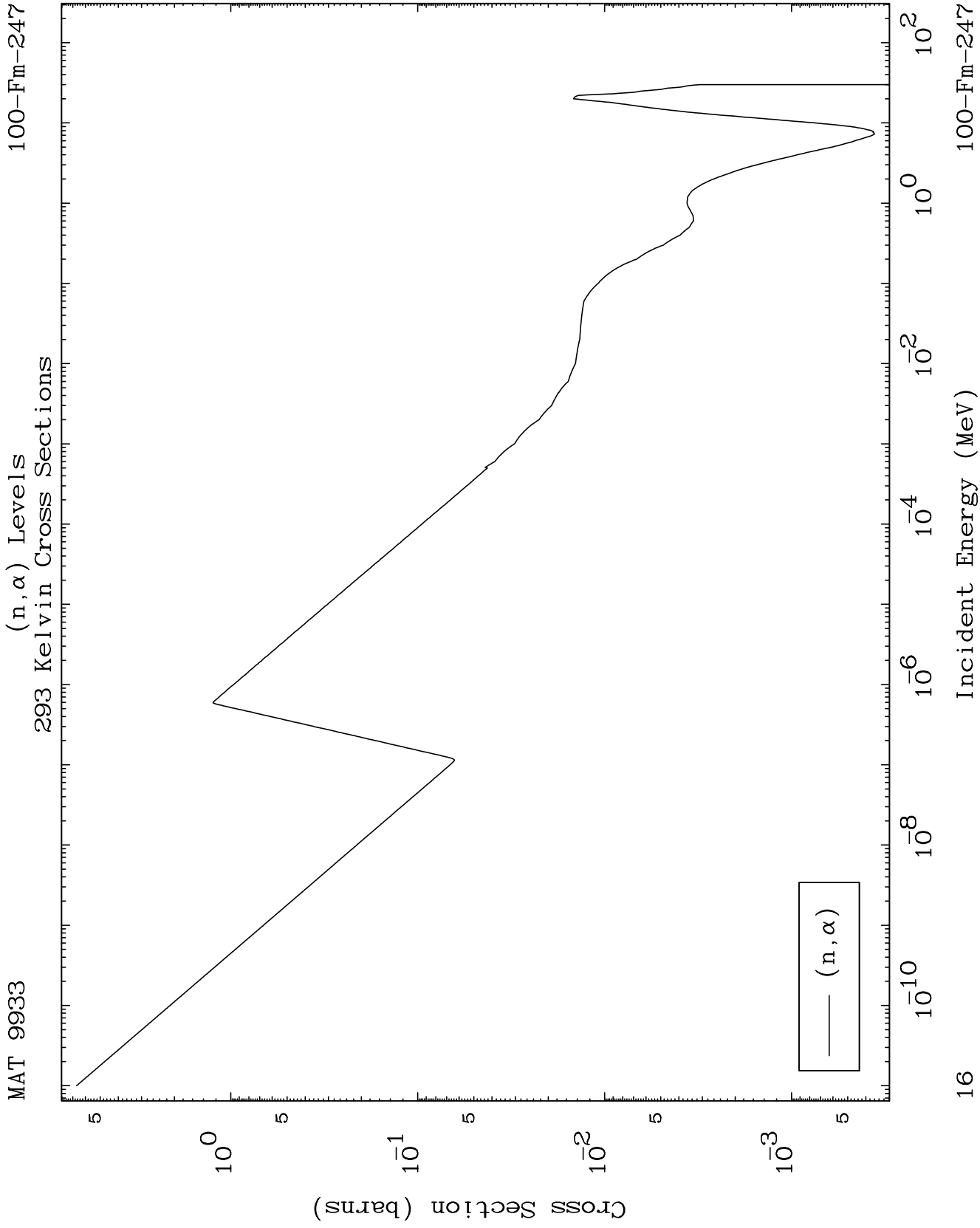


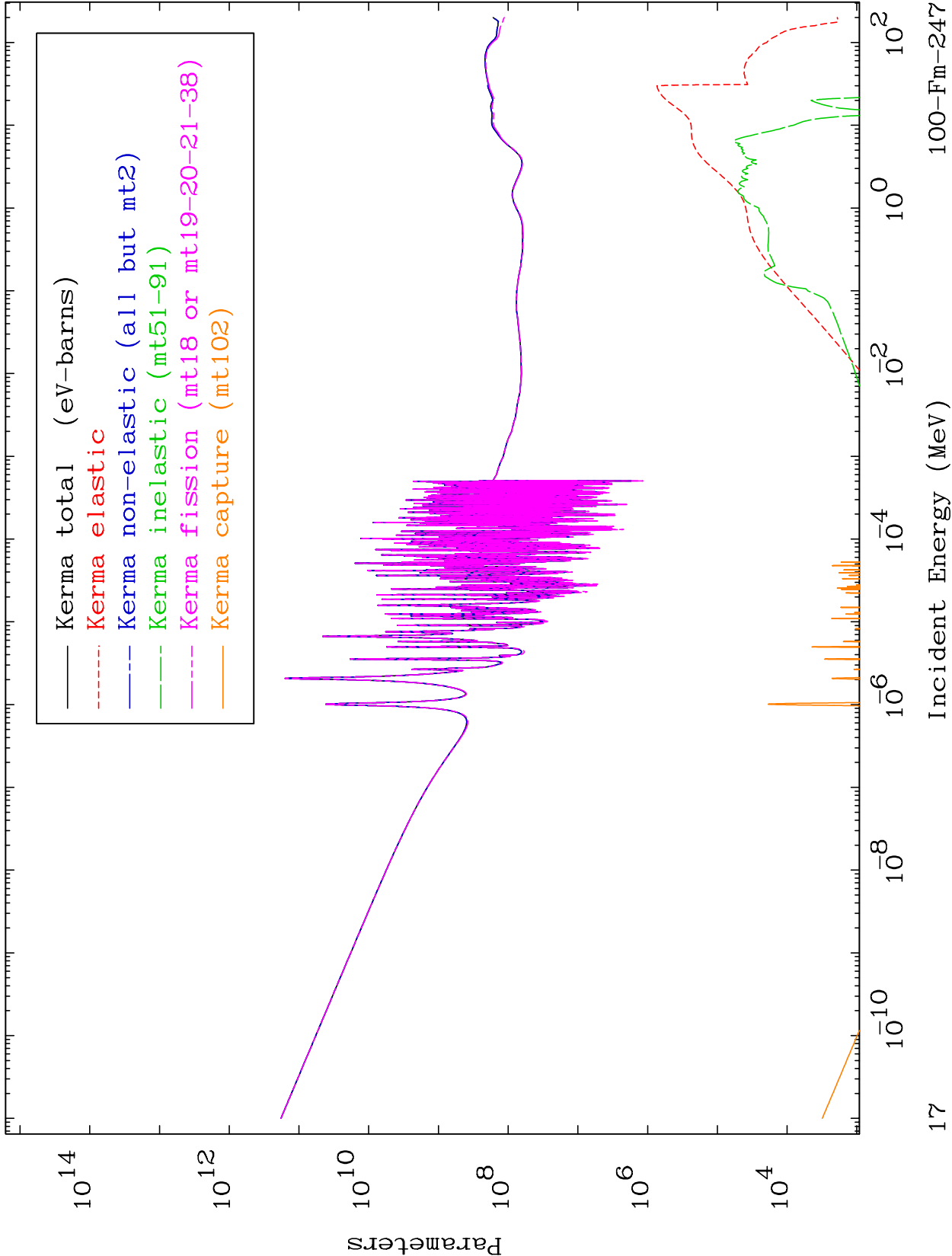
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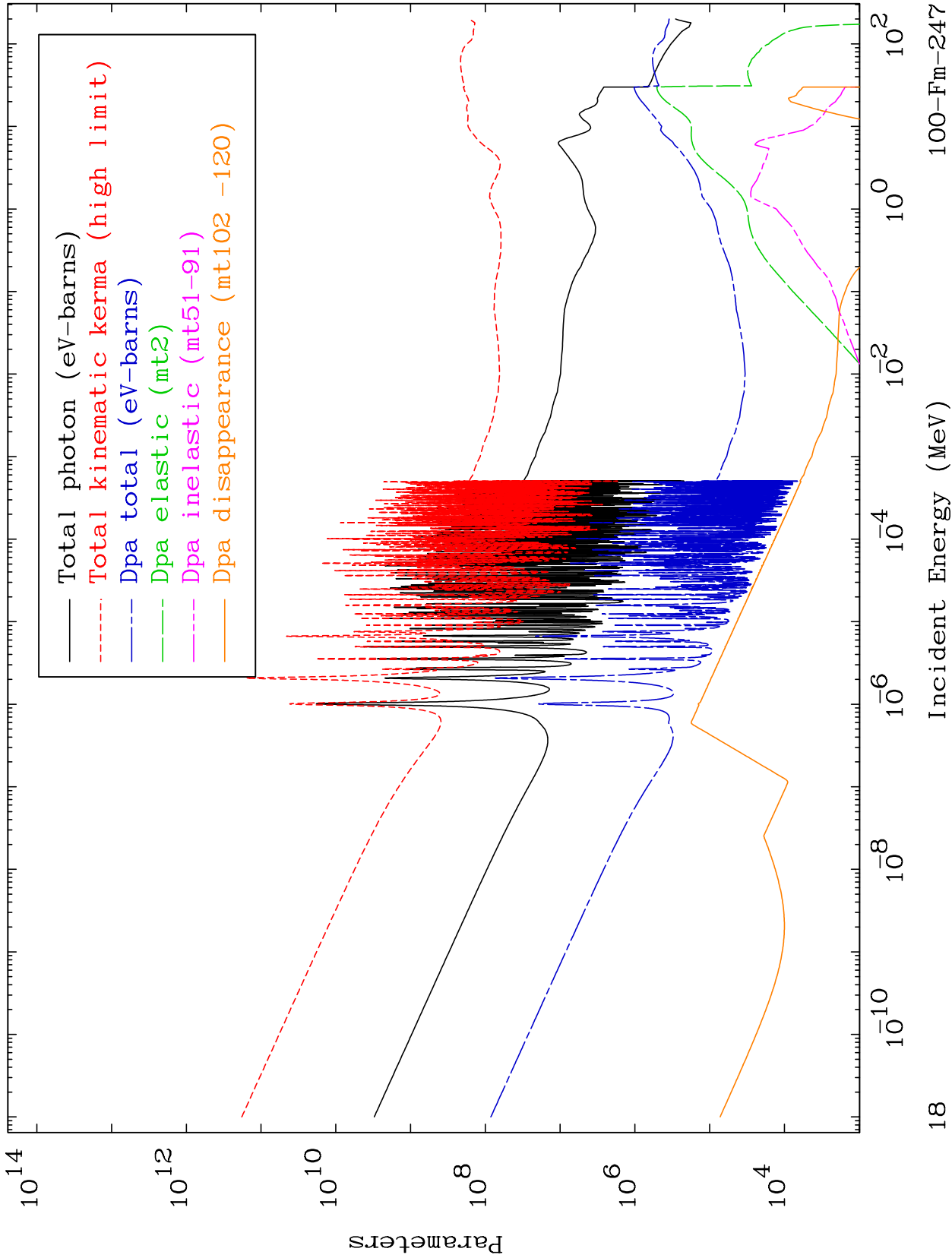
Incident Energy (MeV)

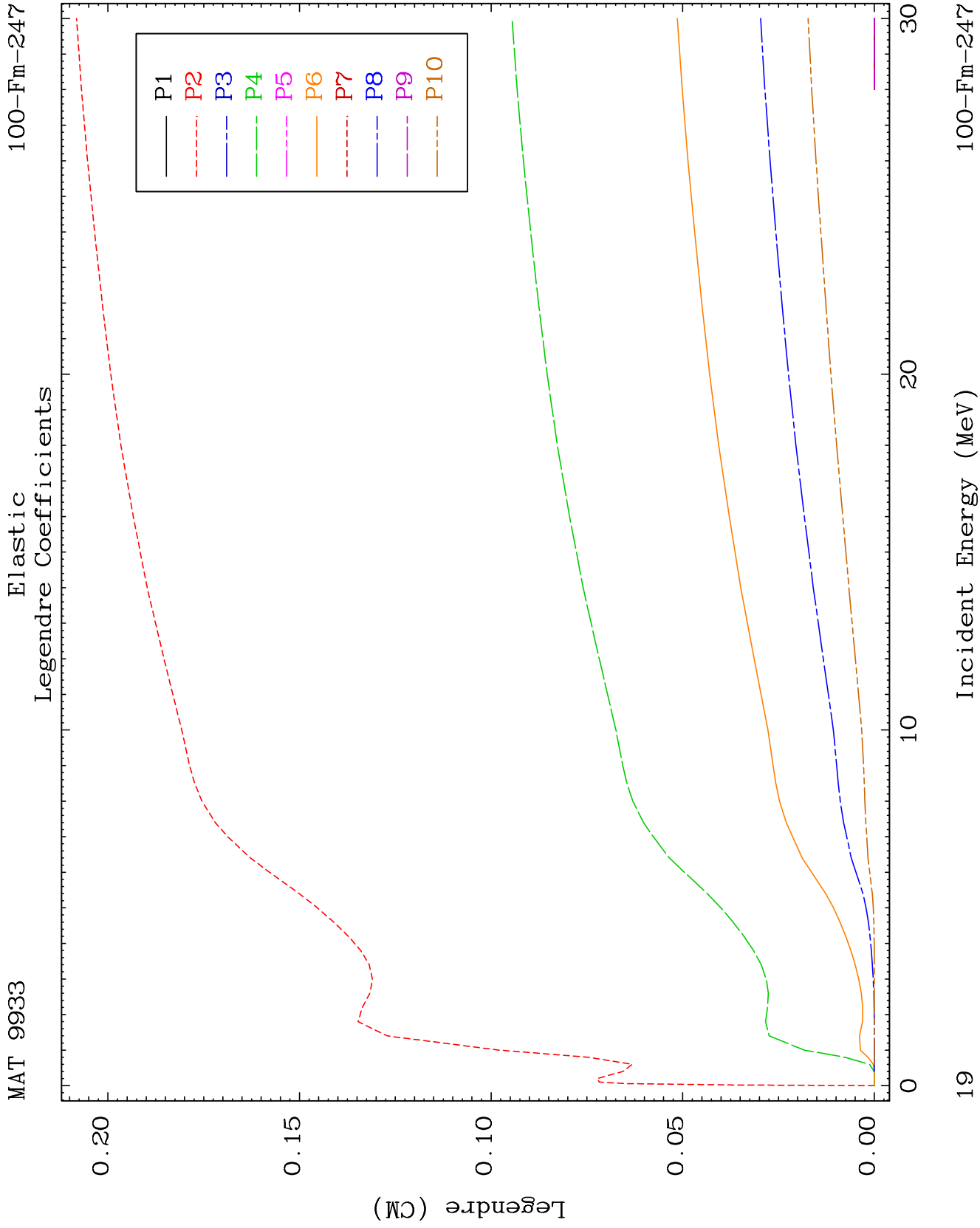
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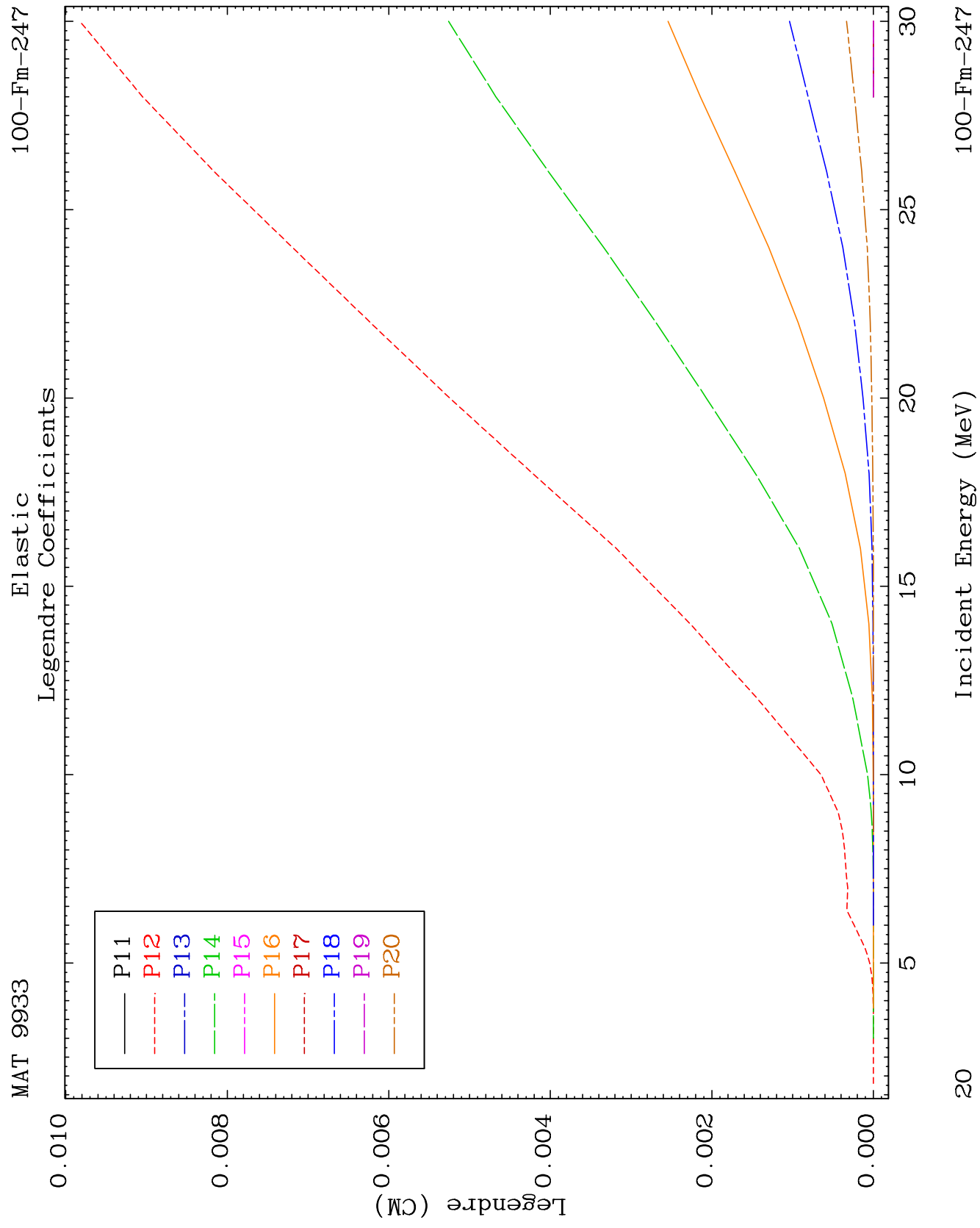


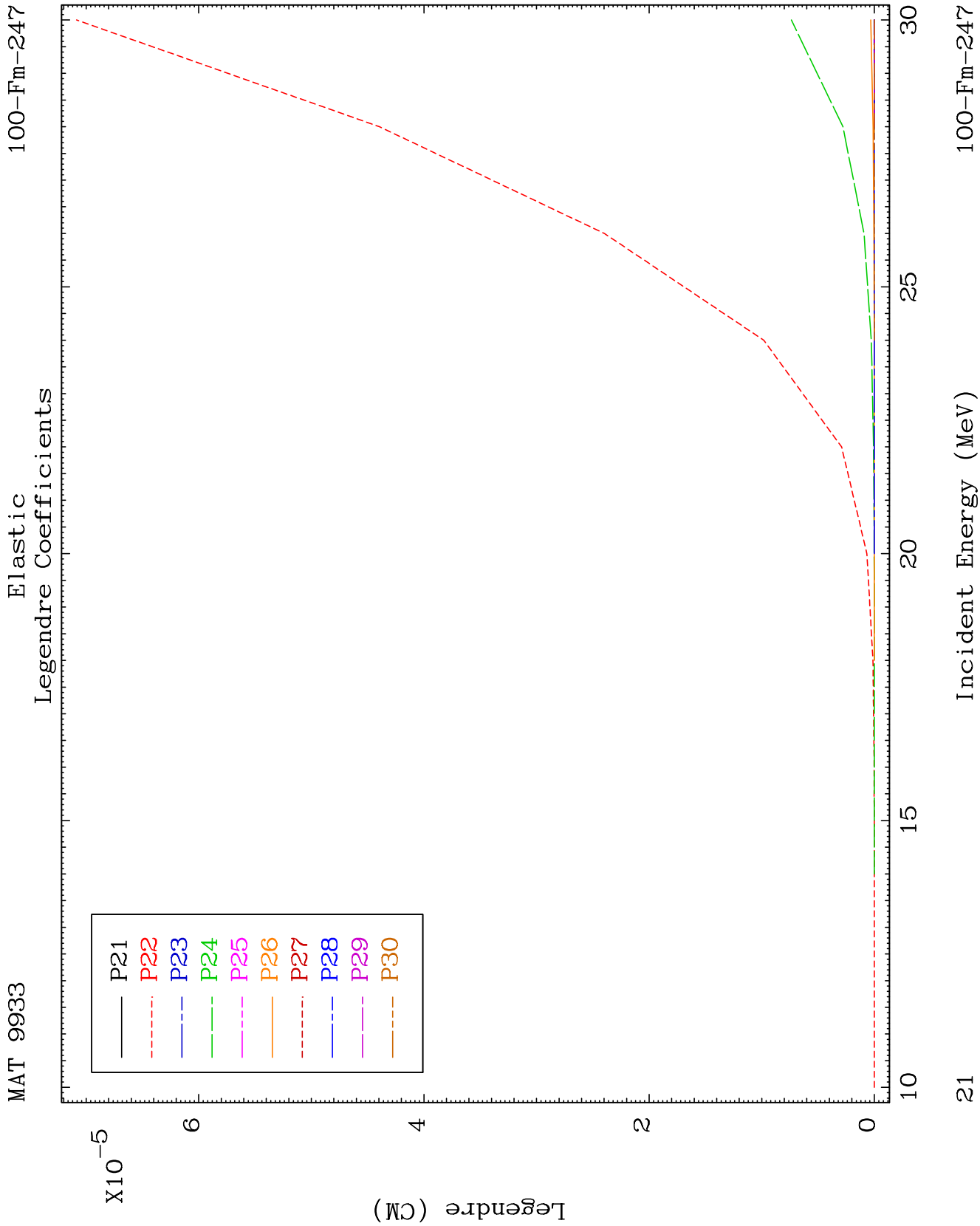




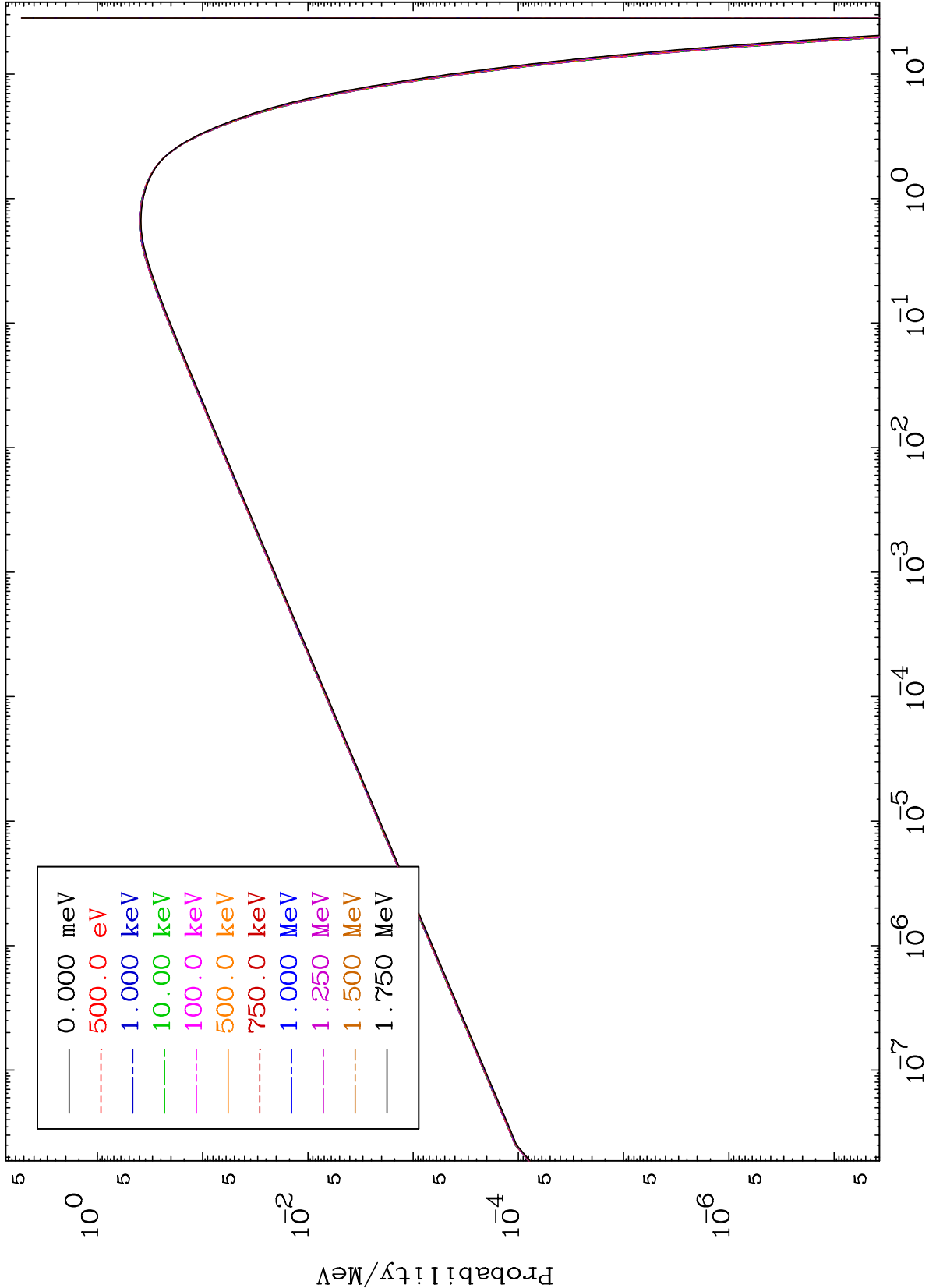




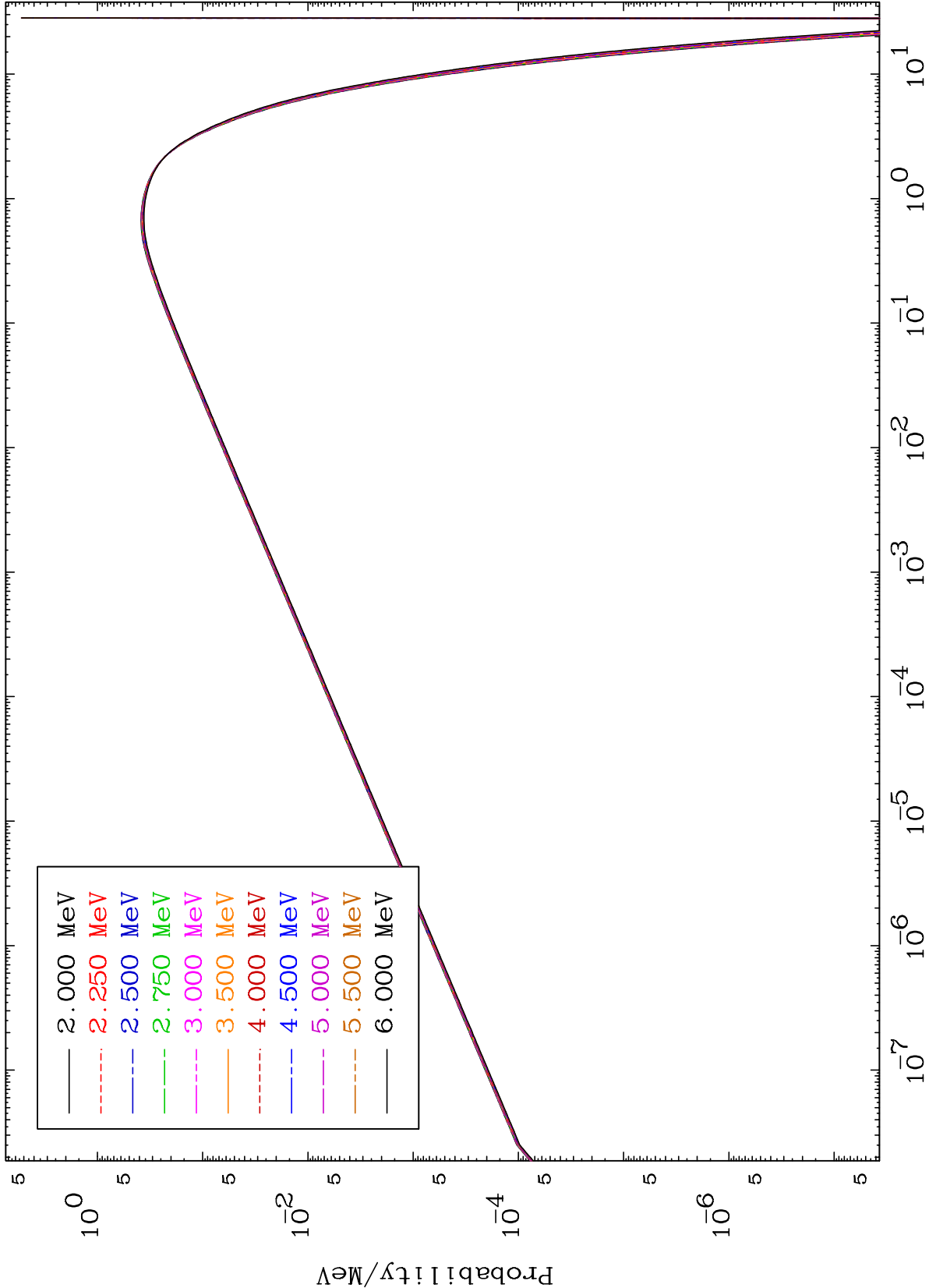




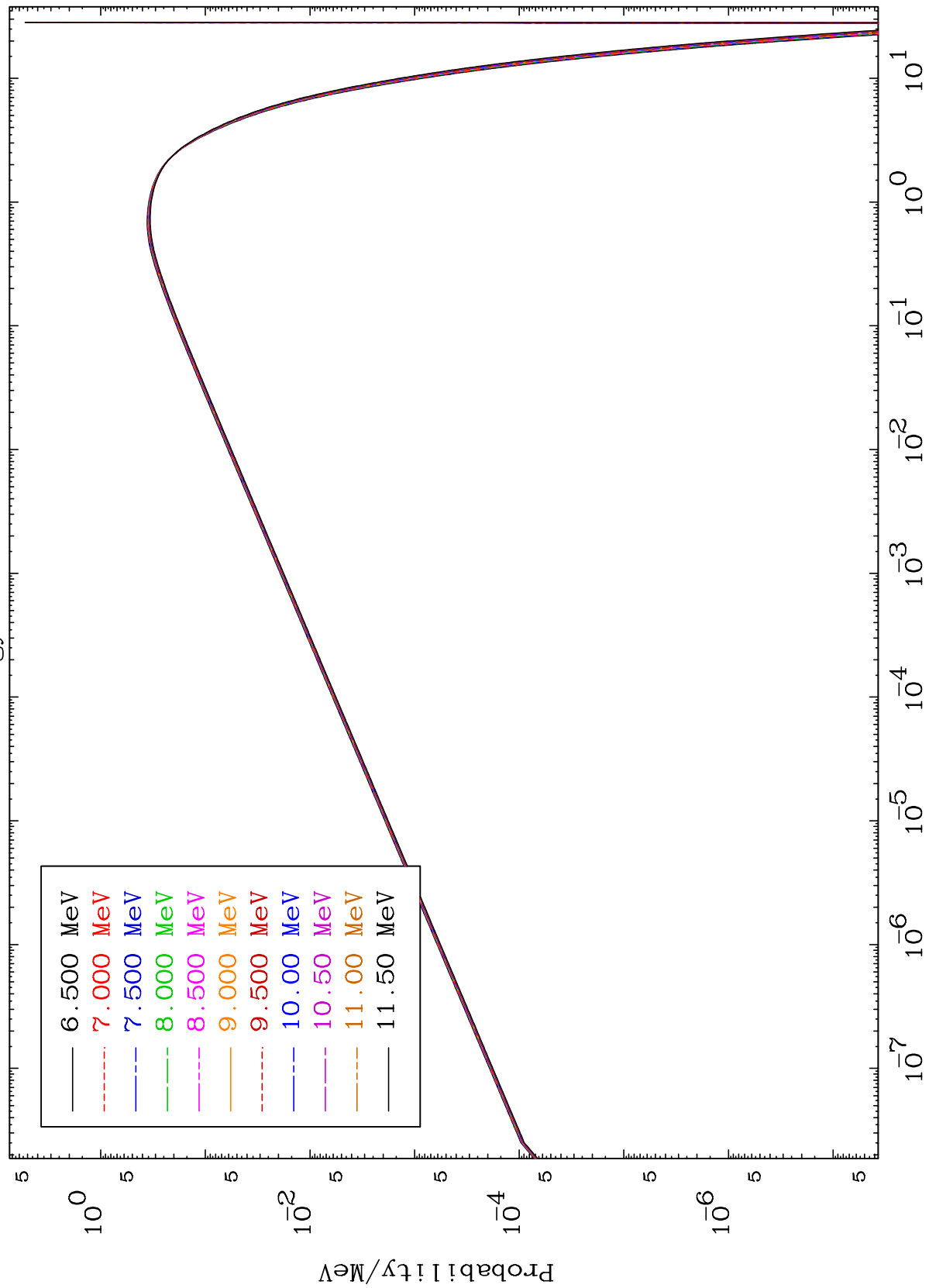
Energy Distribution



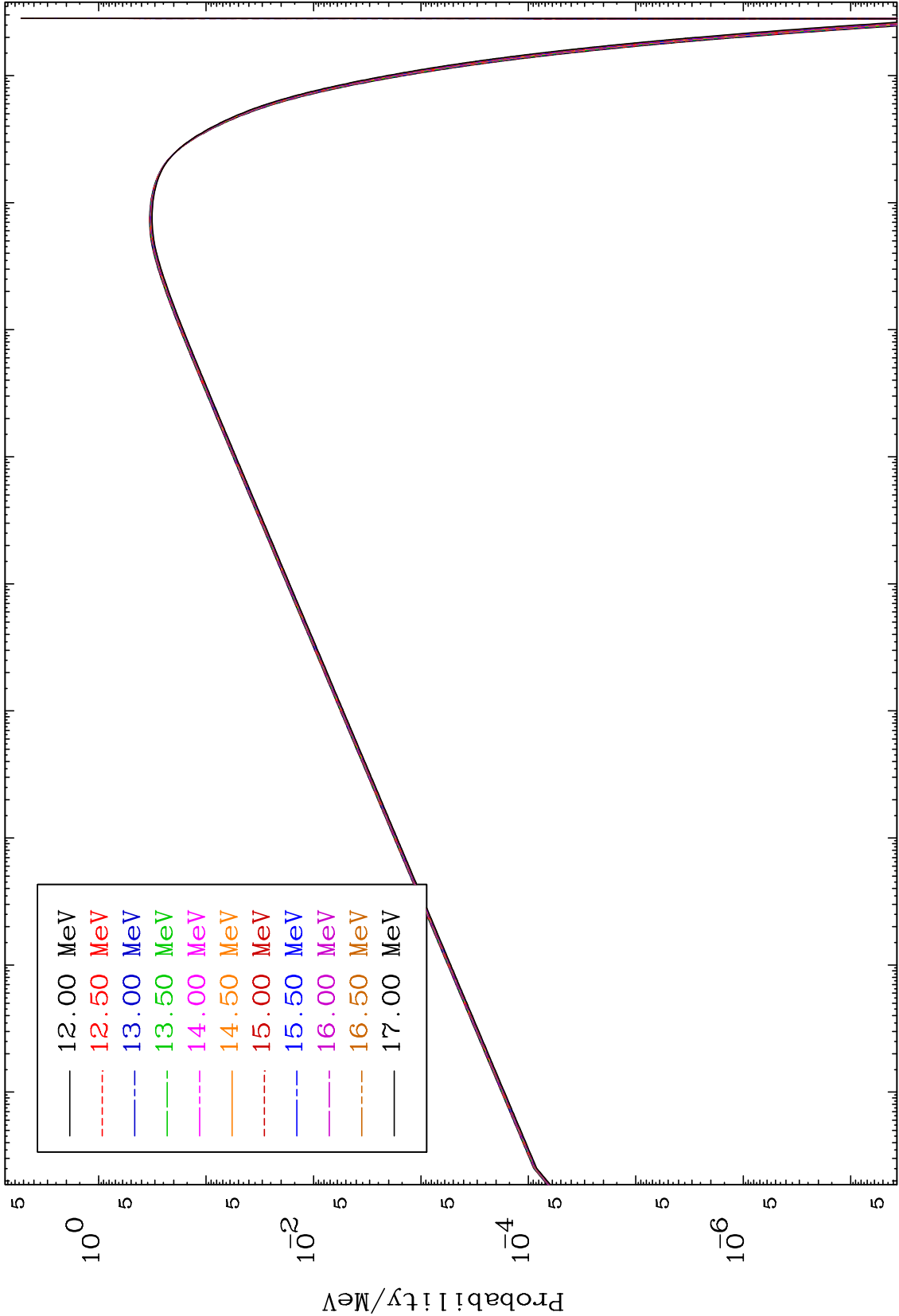
Energy Distribution



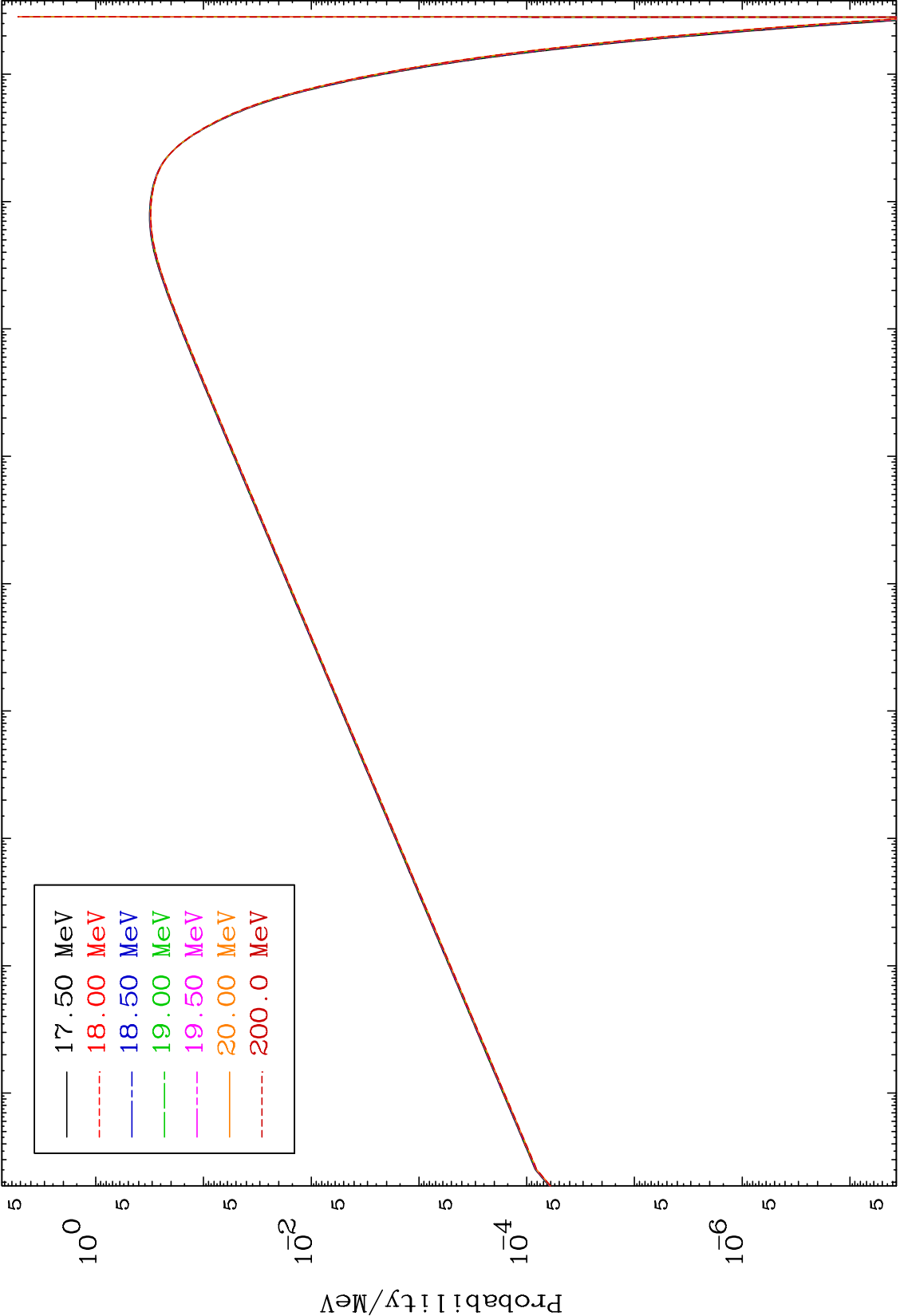
Fission Energy Distribution



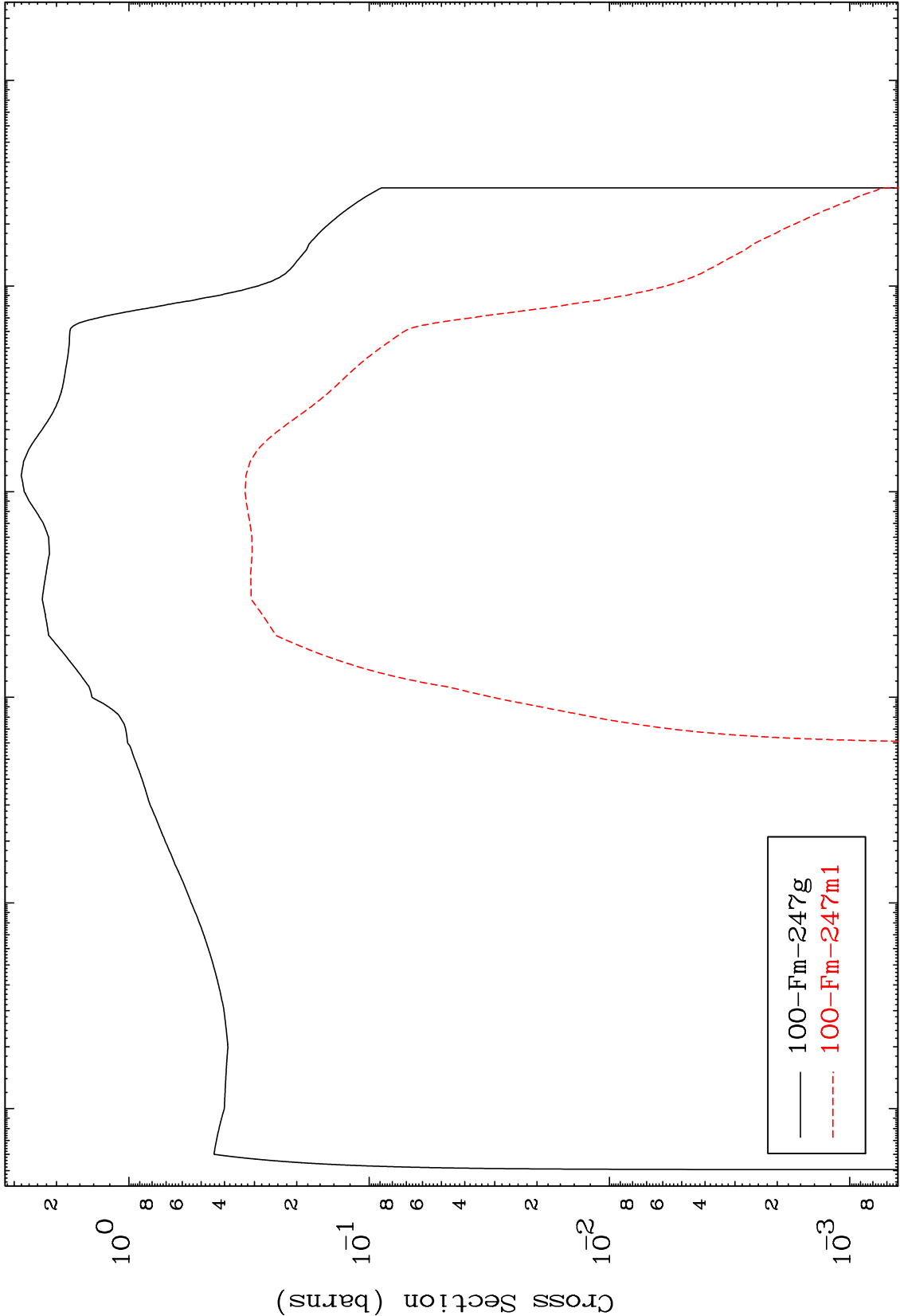
Energy Distribution



Energy Distribution



Inelastic
Radionuclide Production Cross Section

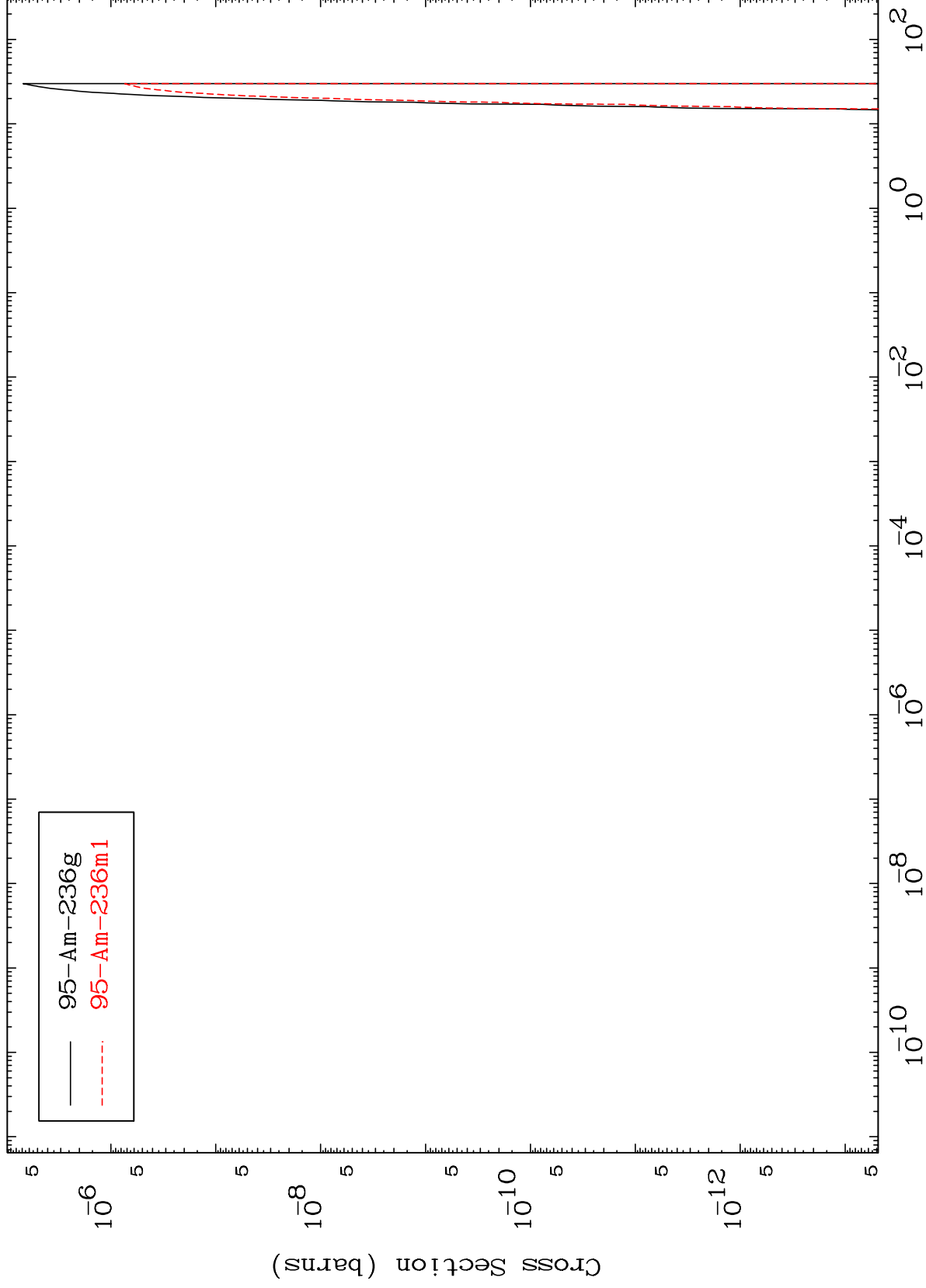


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(n,n') t,2α

100-Fm-247

Radionuclide Production Cross Section



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Incident Energy (MeV)

100-Fm-247