

Program EVALPLOT
(Version 2021-1)

by

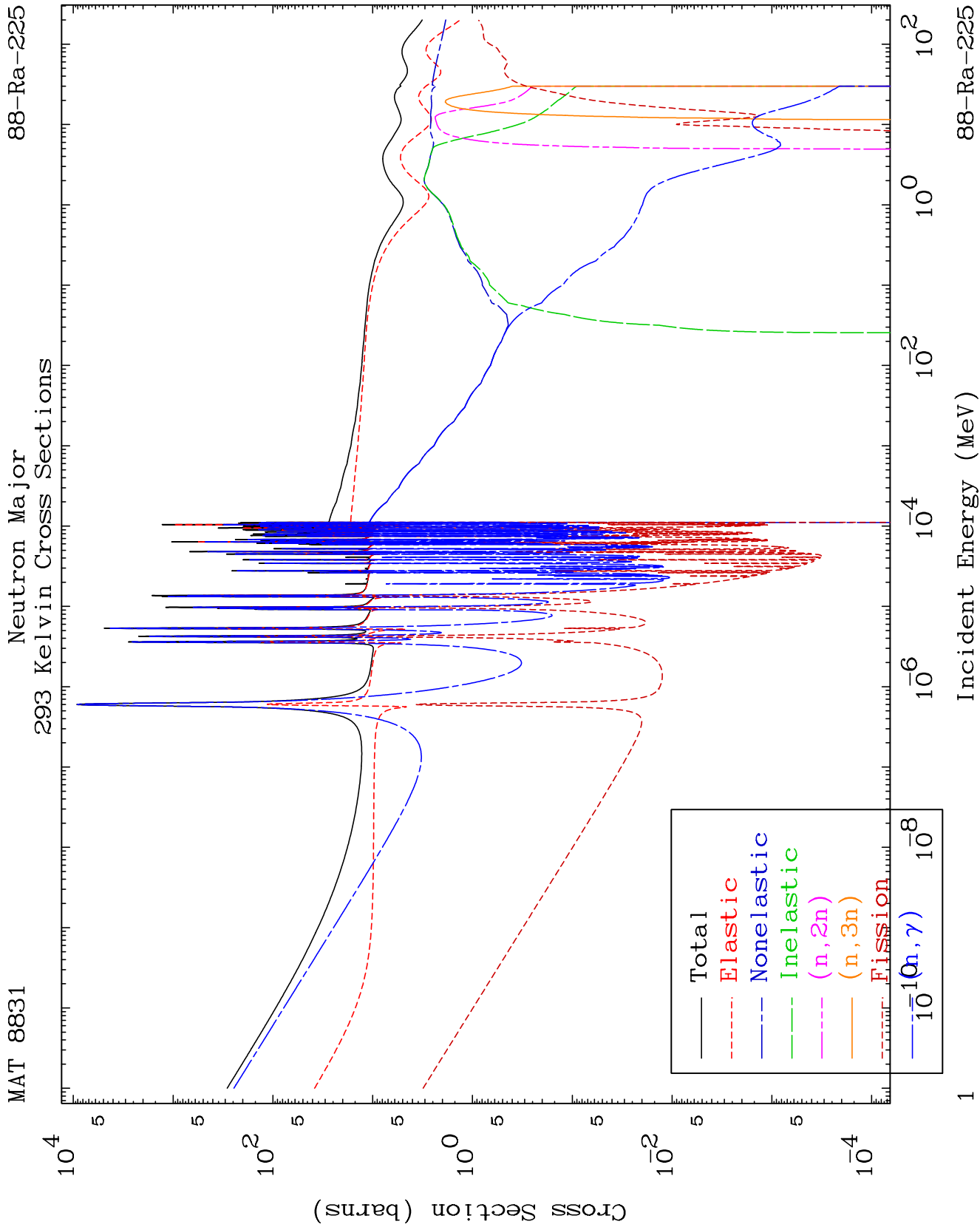
Dermott E. Cullen
(Present Contact Information)

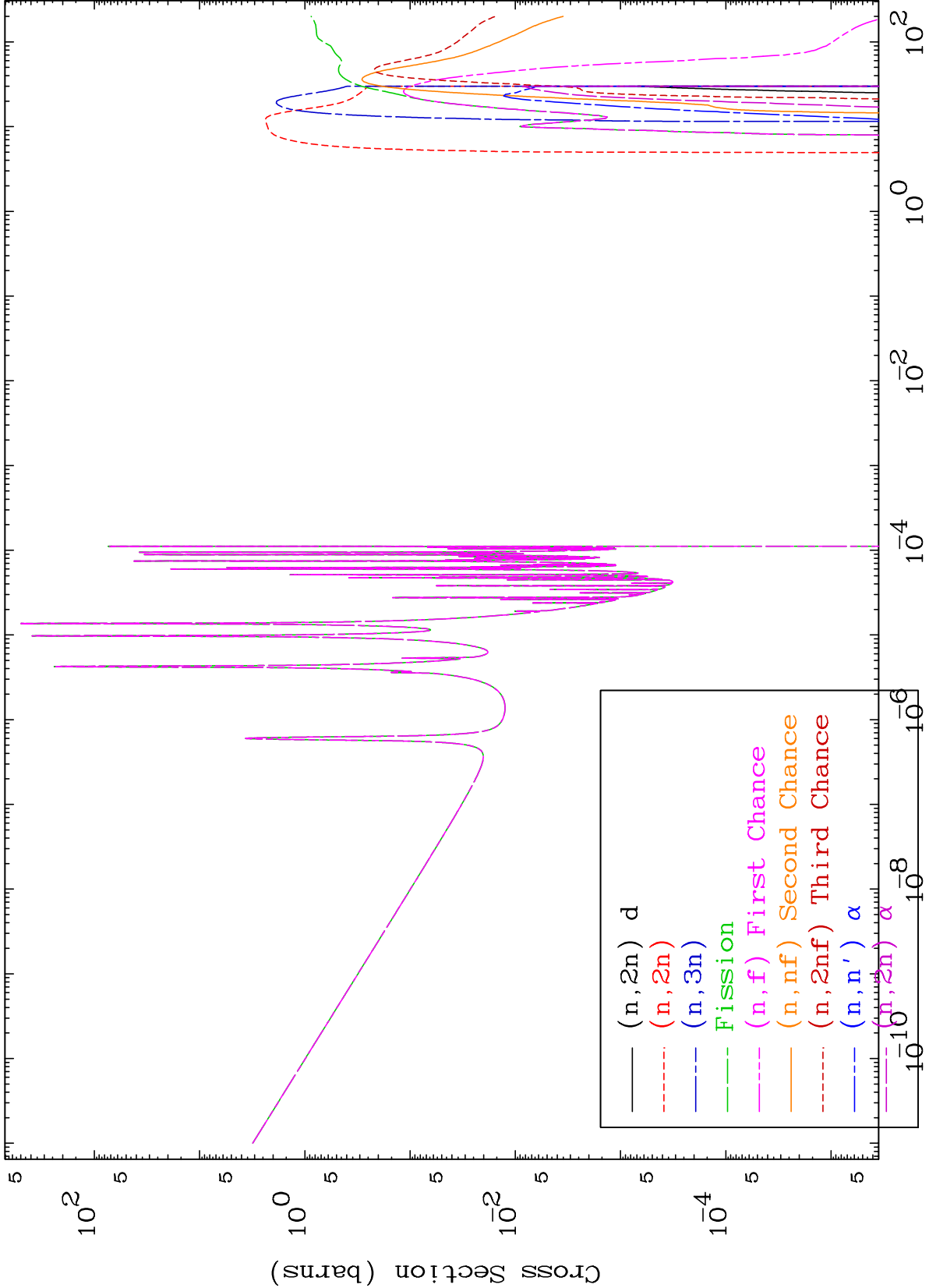
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

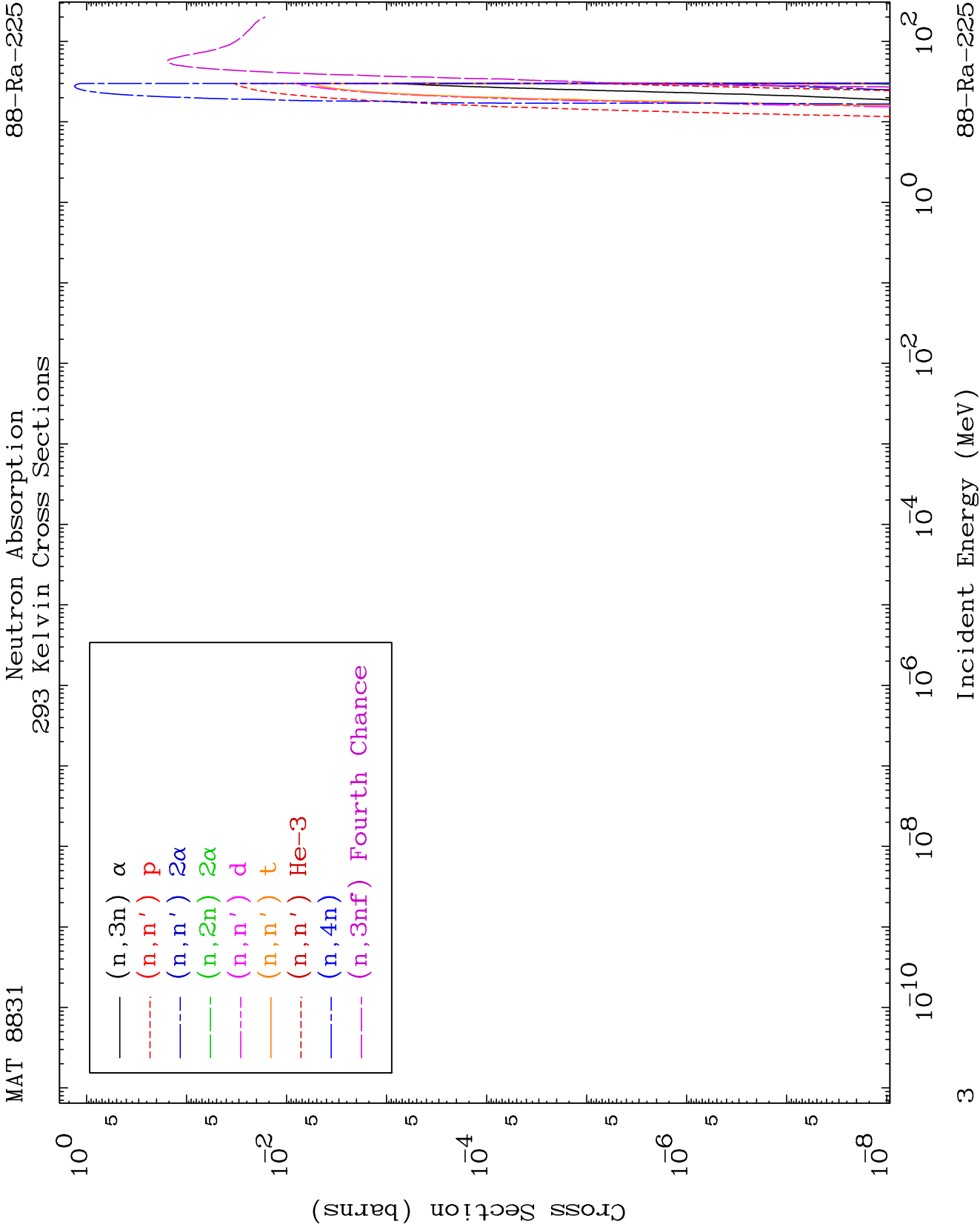
Tele: 925-443-1911

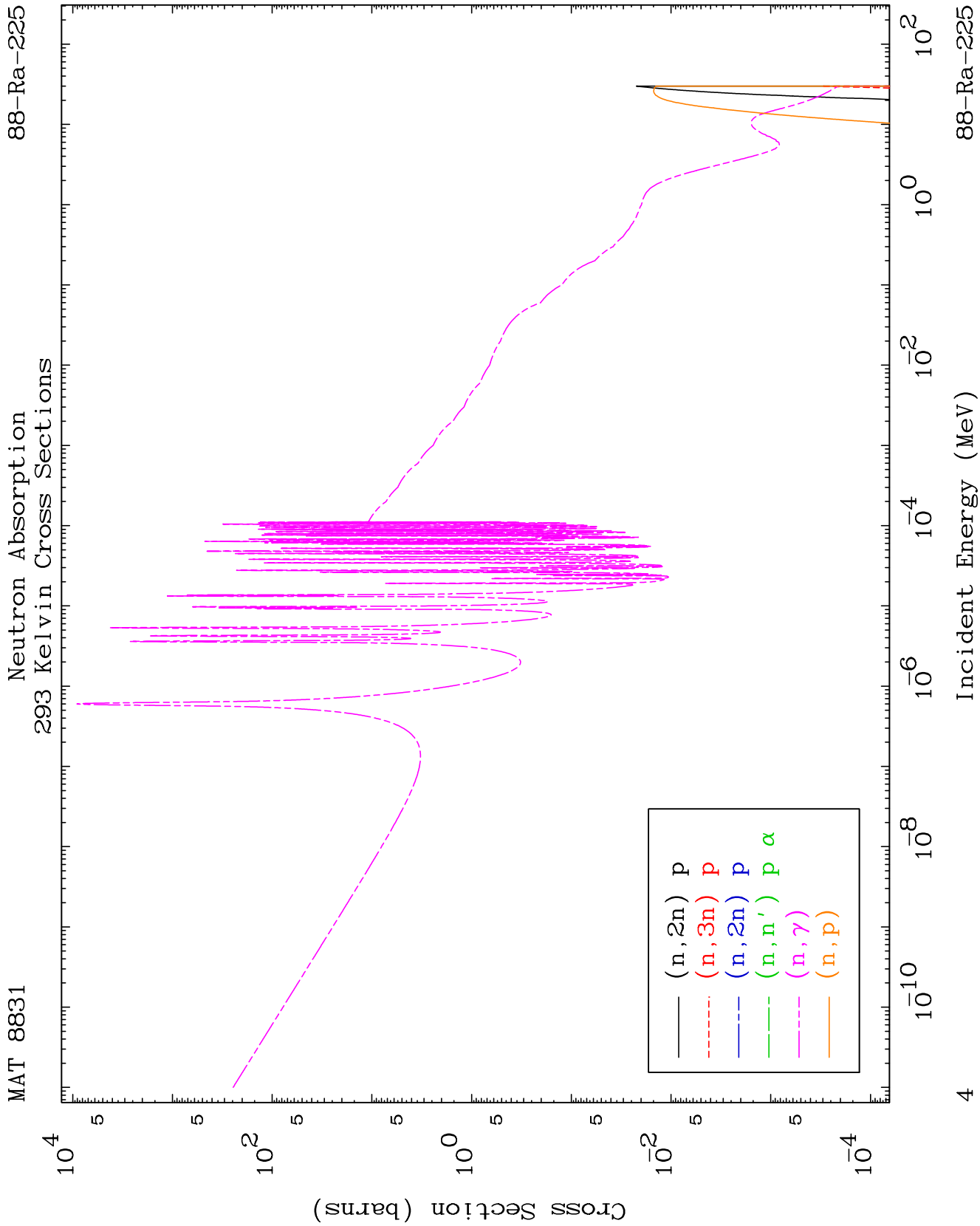
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

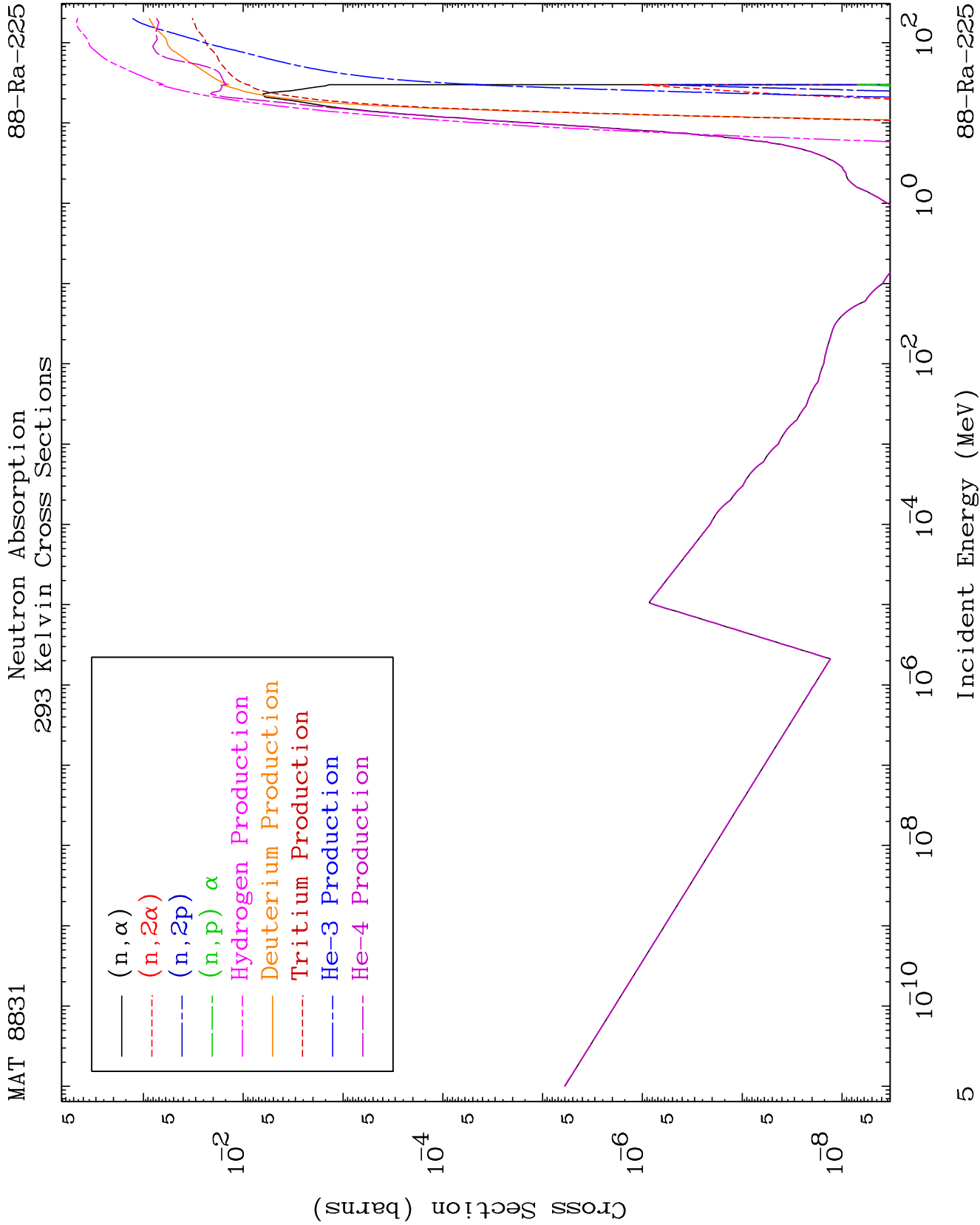
Press Mouse Button to Start







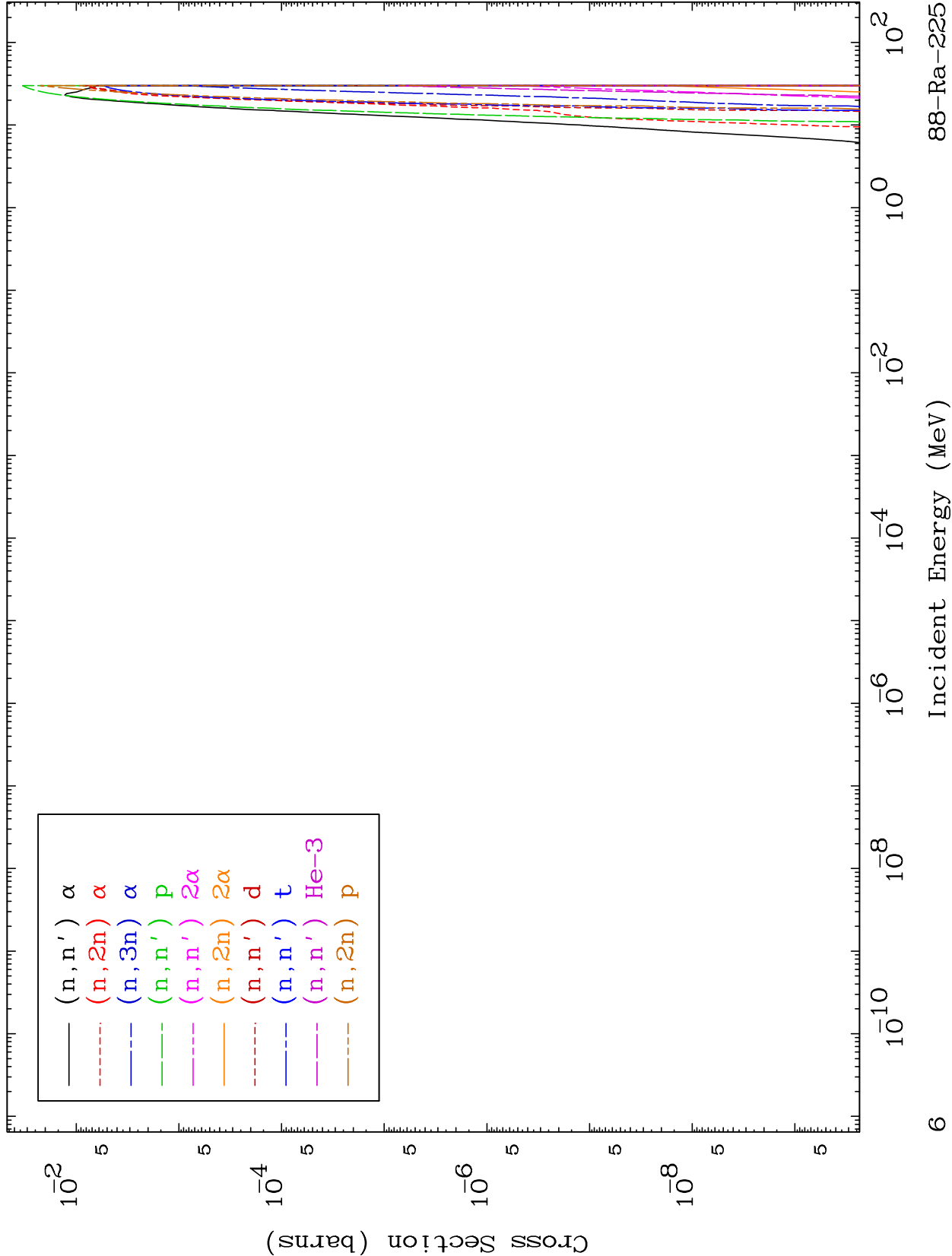




MAT 8831

Charged Particle
293 Kelvin Cross Sections

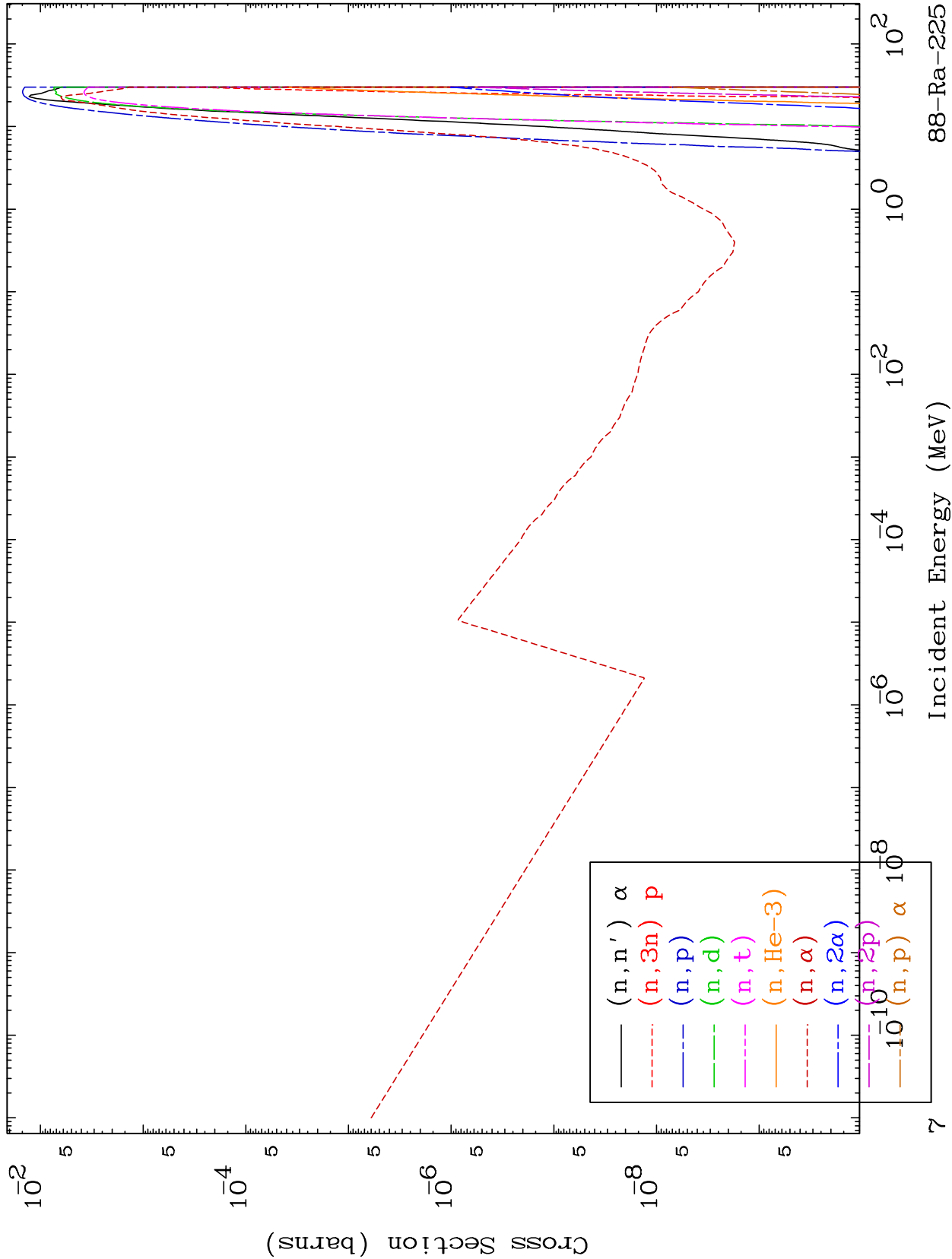
88-Ra-225

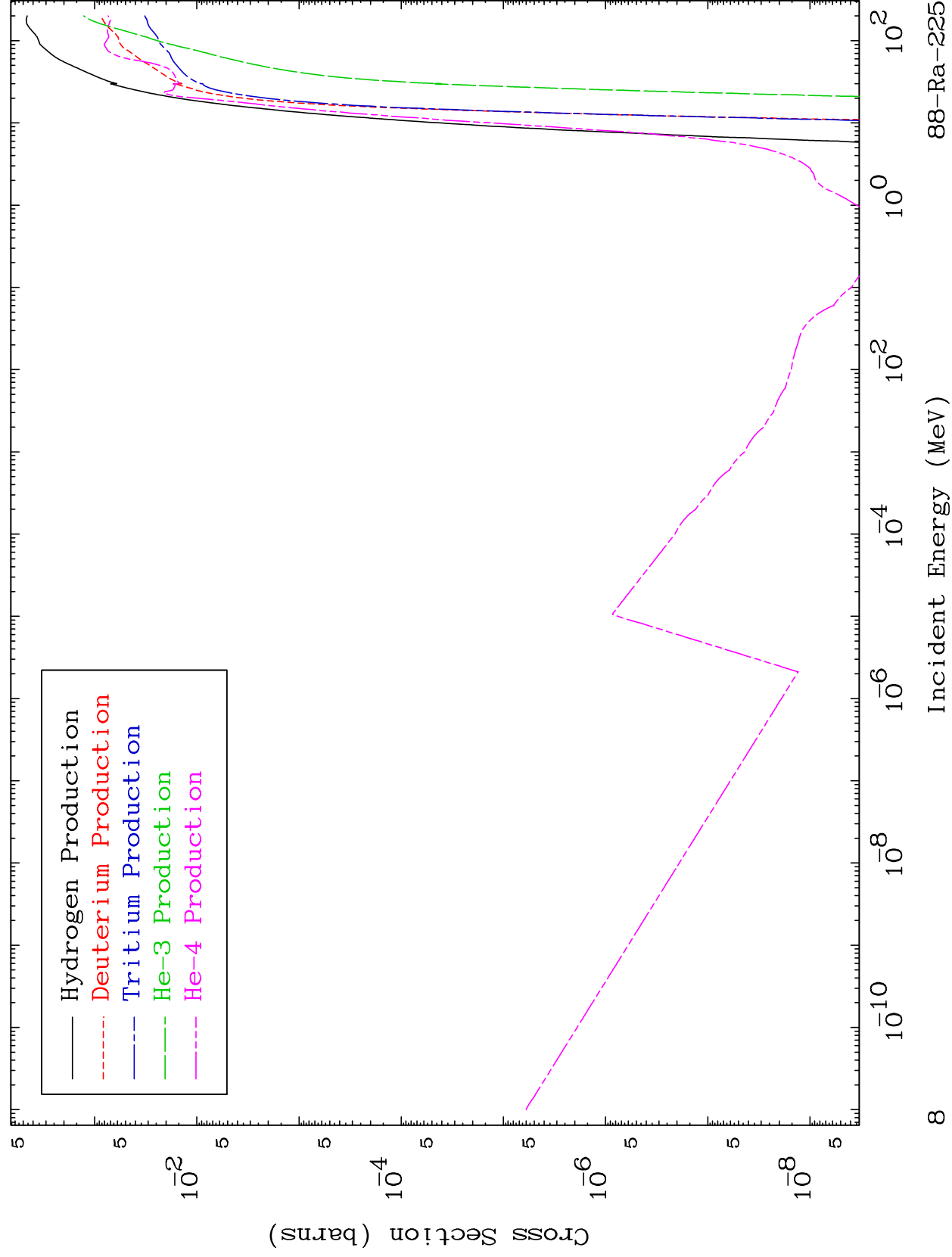


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Charged Particle
293 Kelvin Cross Sections

88-Ra-225

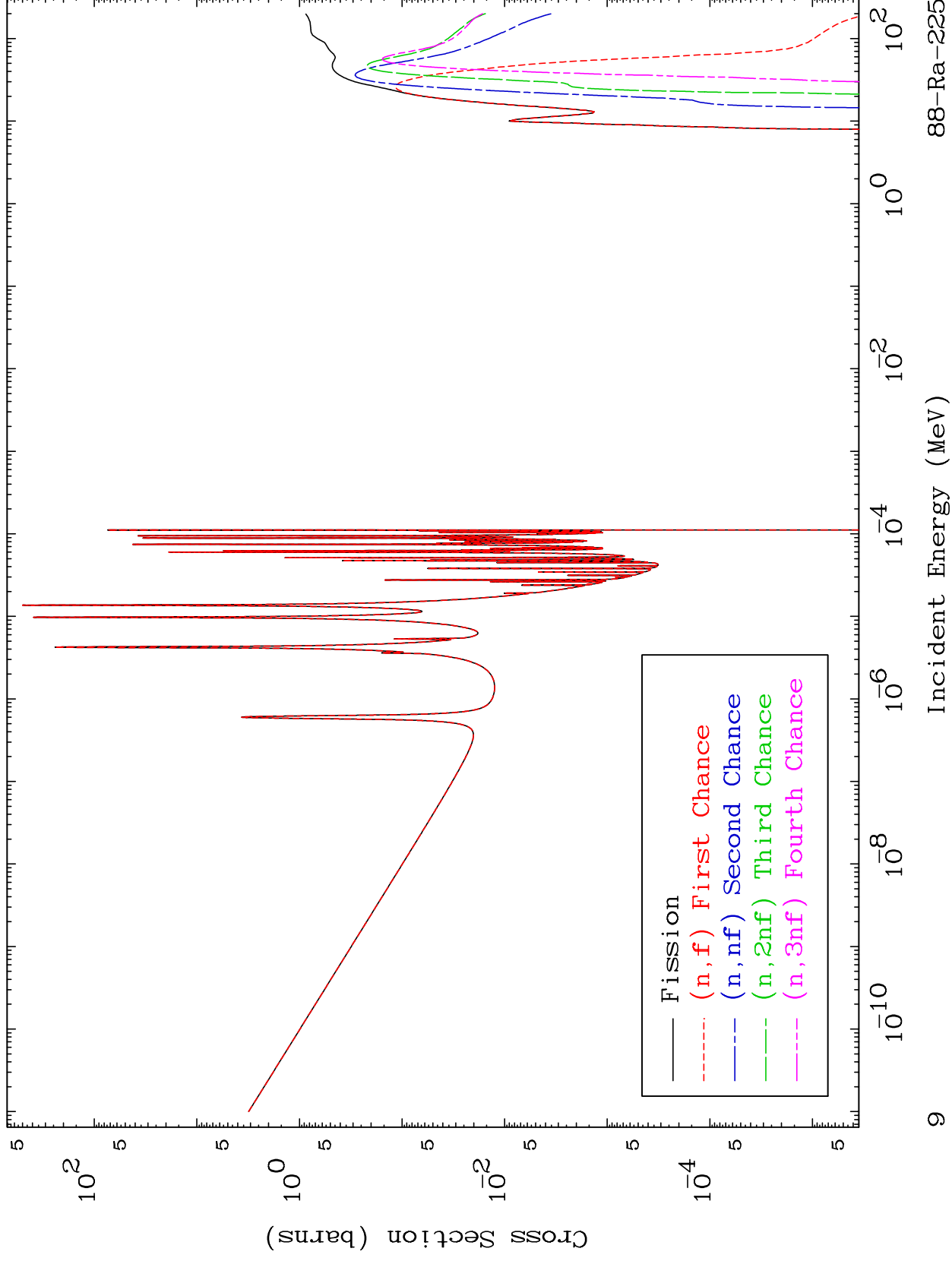


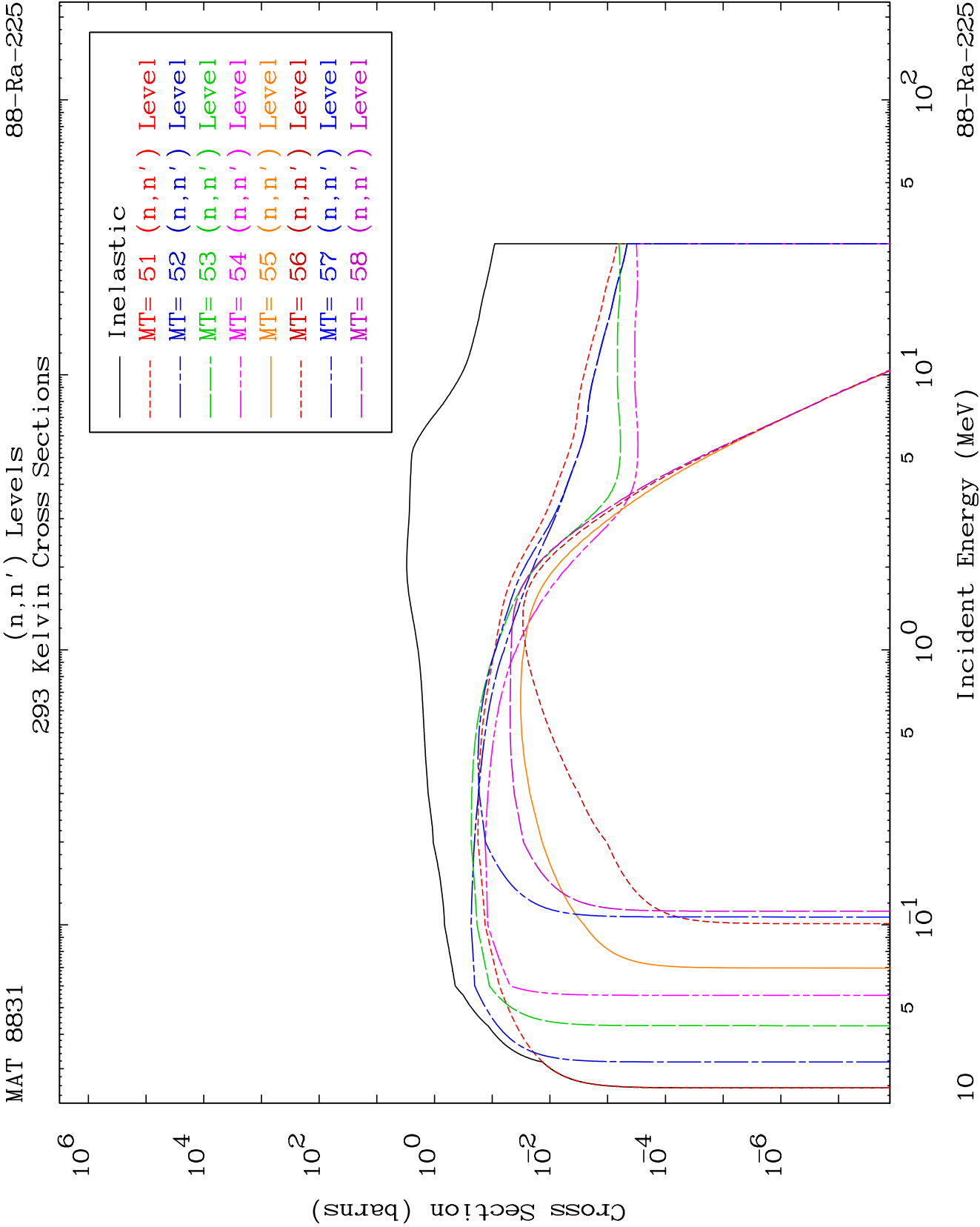


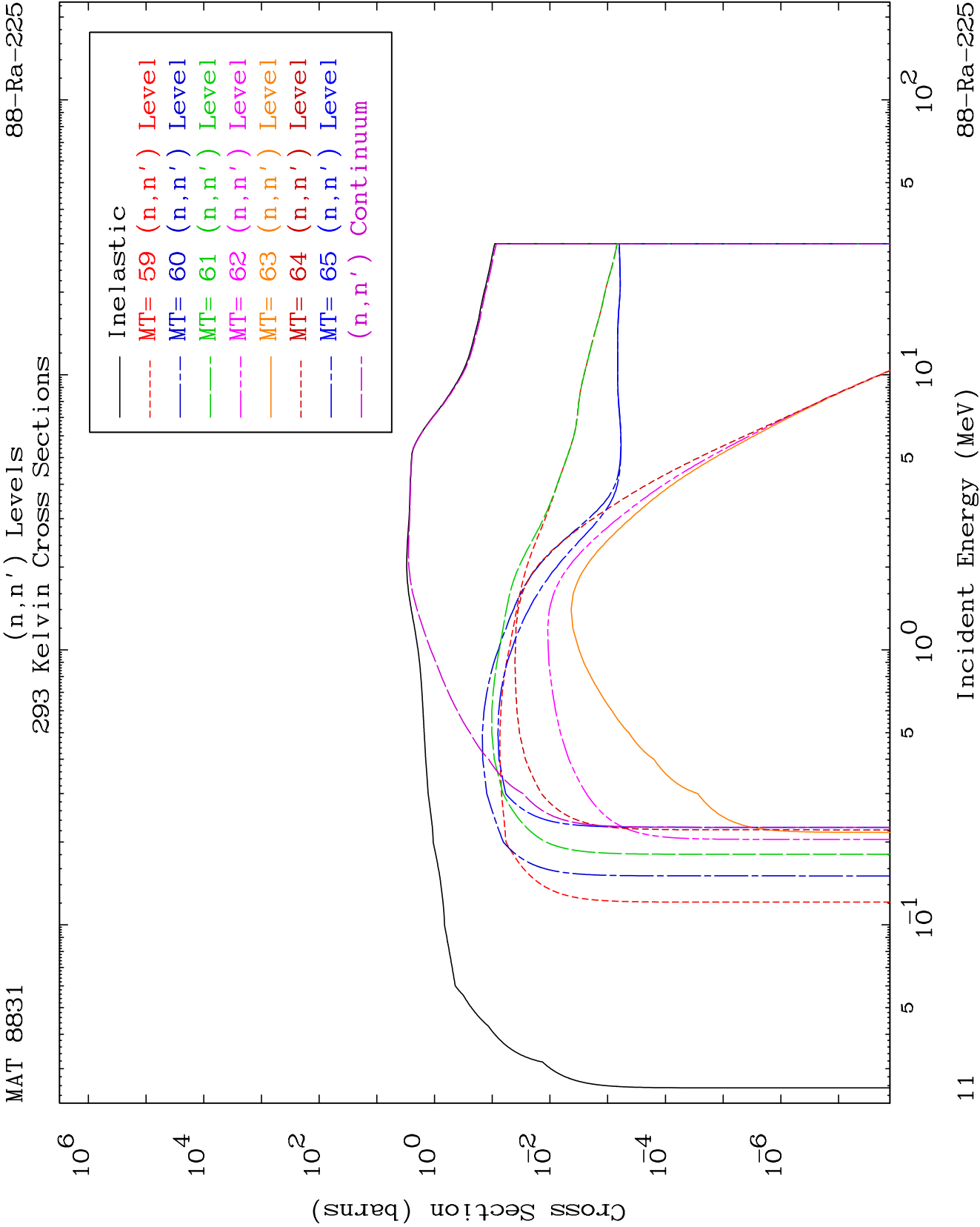
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Fission
293 Kelvin Cross Sections

88-Ra-225





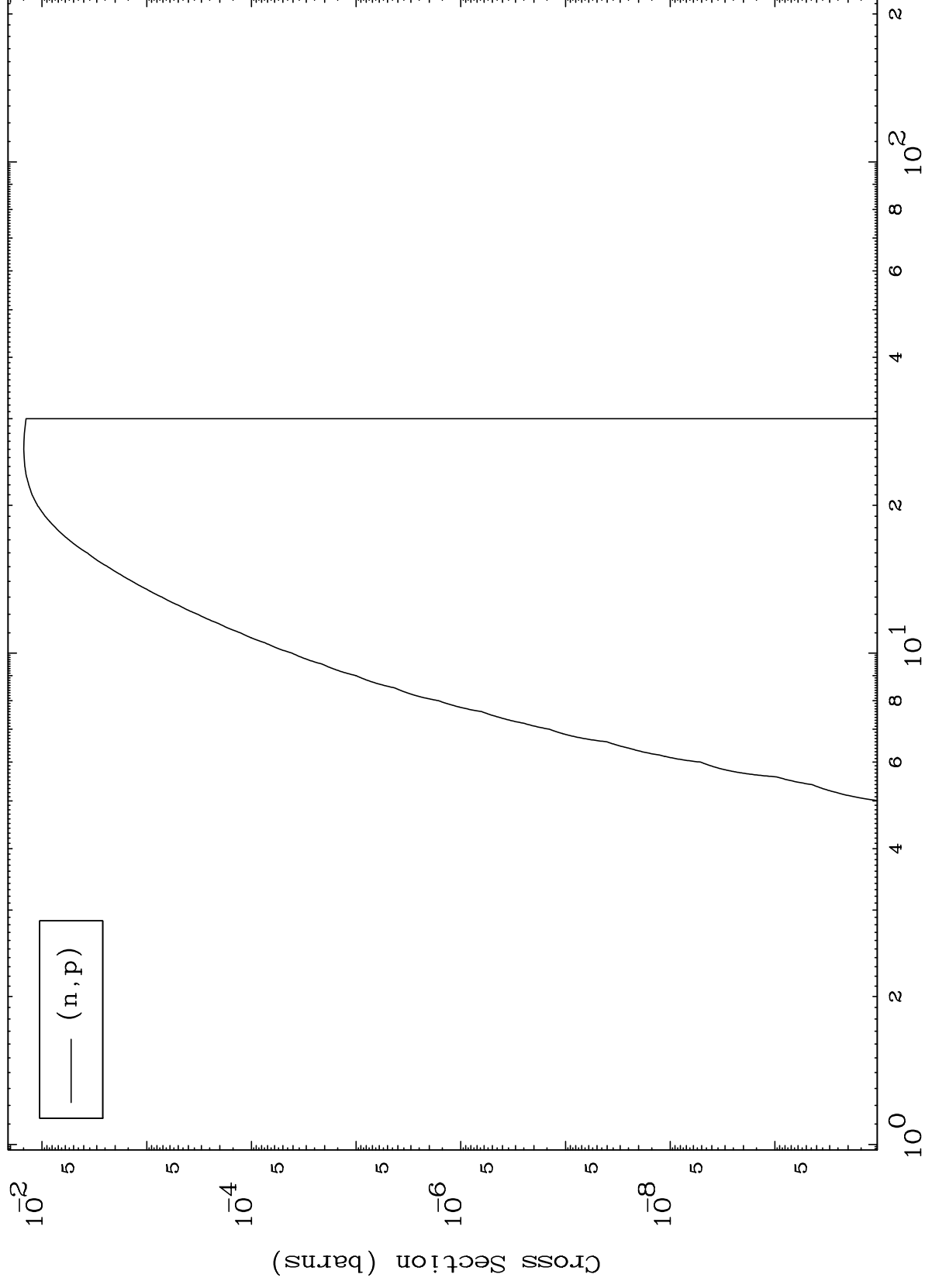


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(n, p) Levels

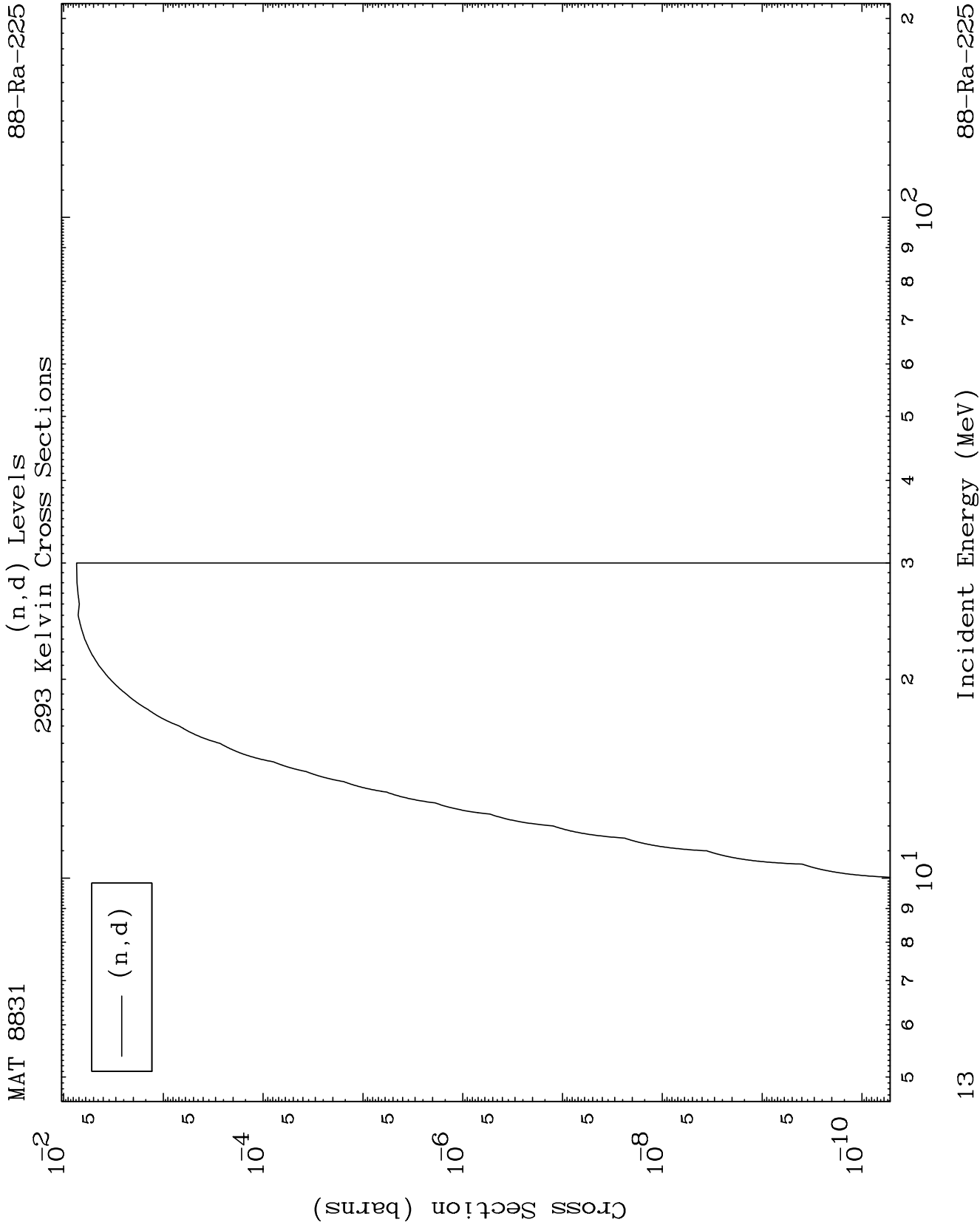
88-Ra-225

293 Kelvin Cross Sections



Incident Energy (MeV)

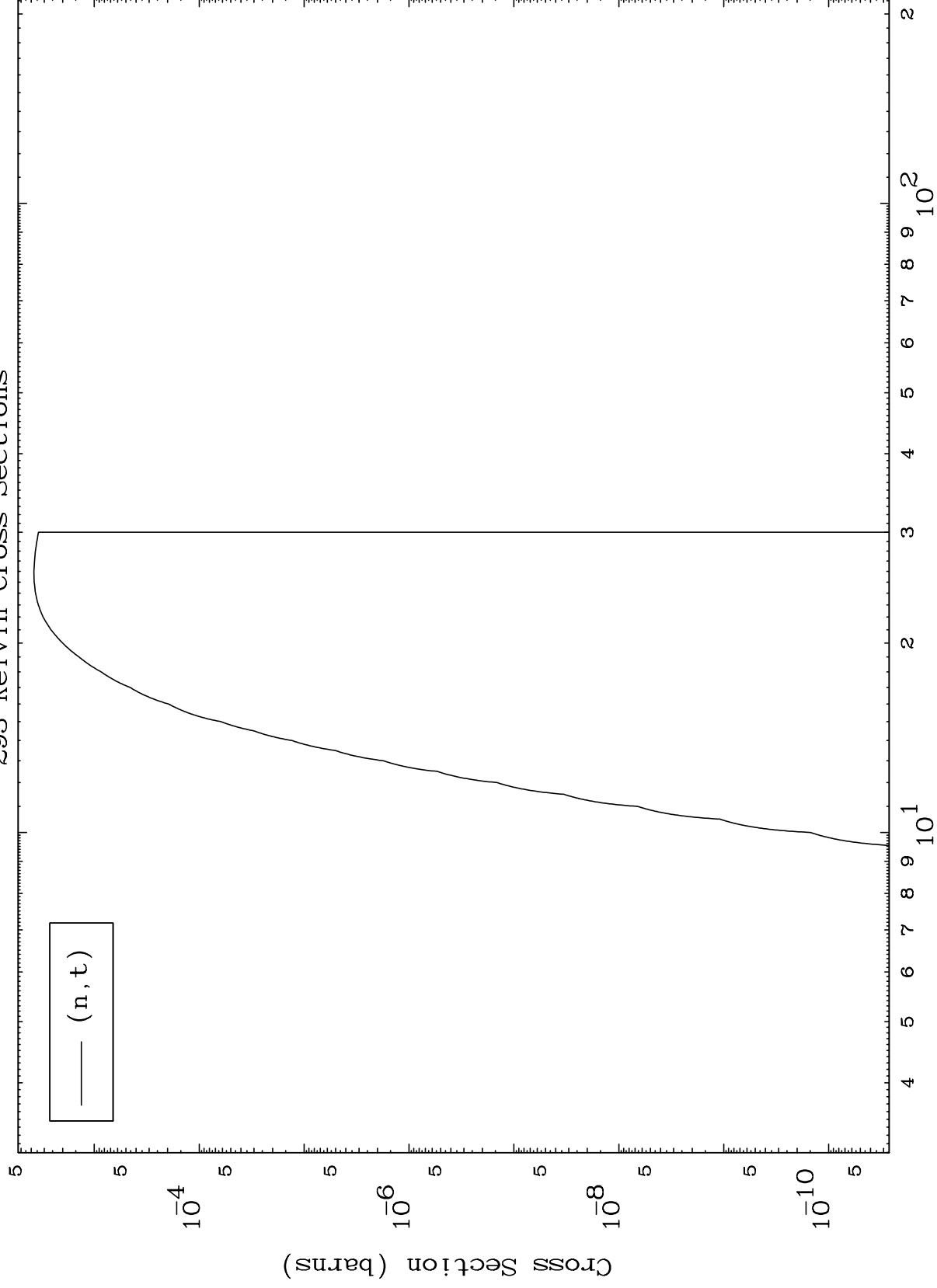
88-Ra-225



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88-Ra-225

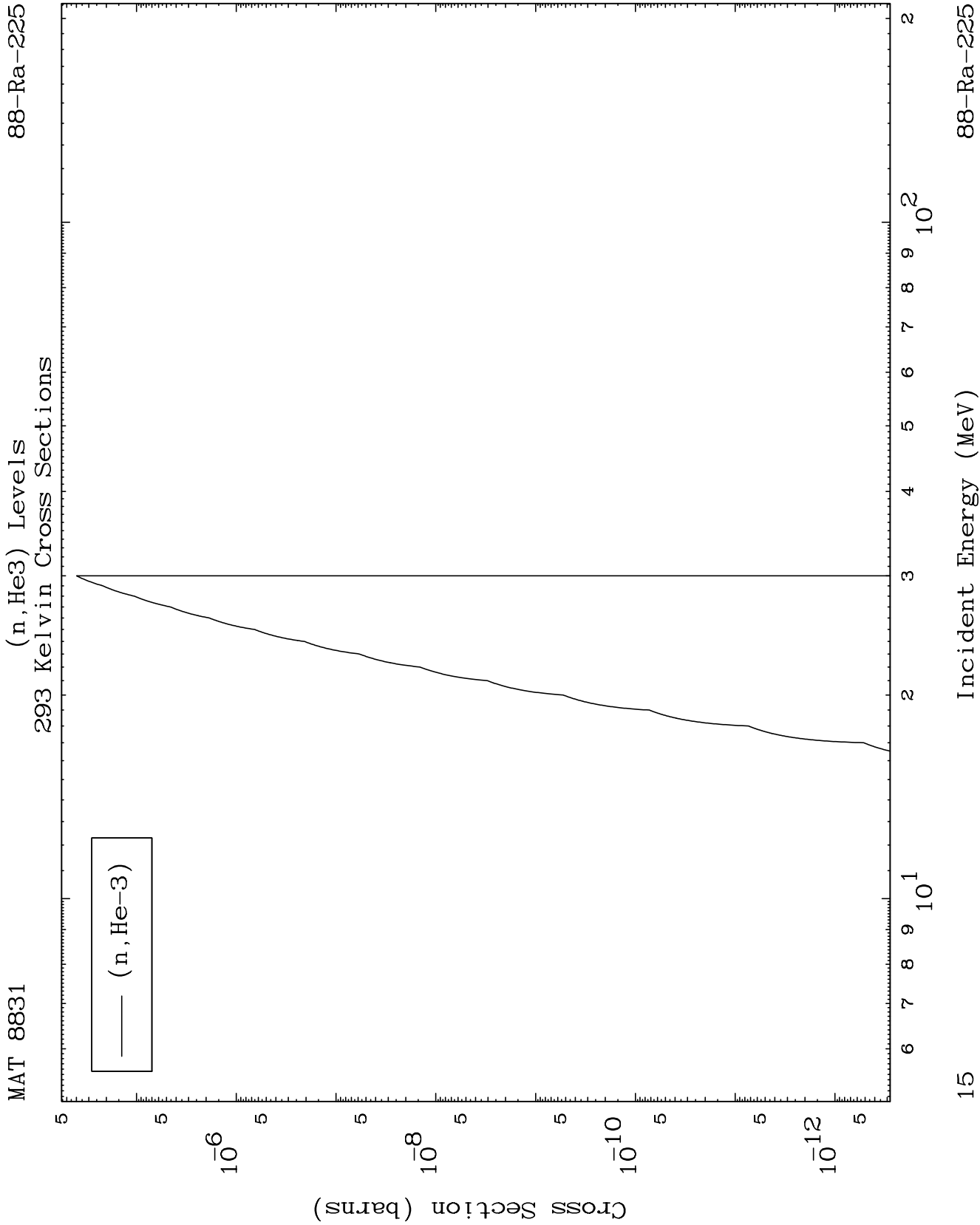
(n,t) Levels
293 Kelvin Cross Sections



88-Ra-225

Incident Energy (MeV)

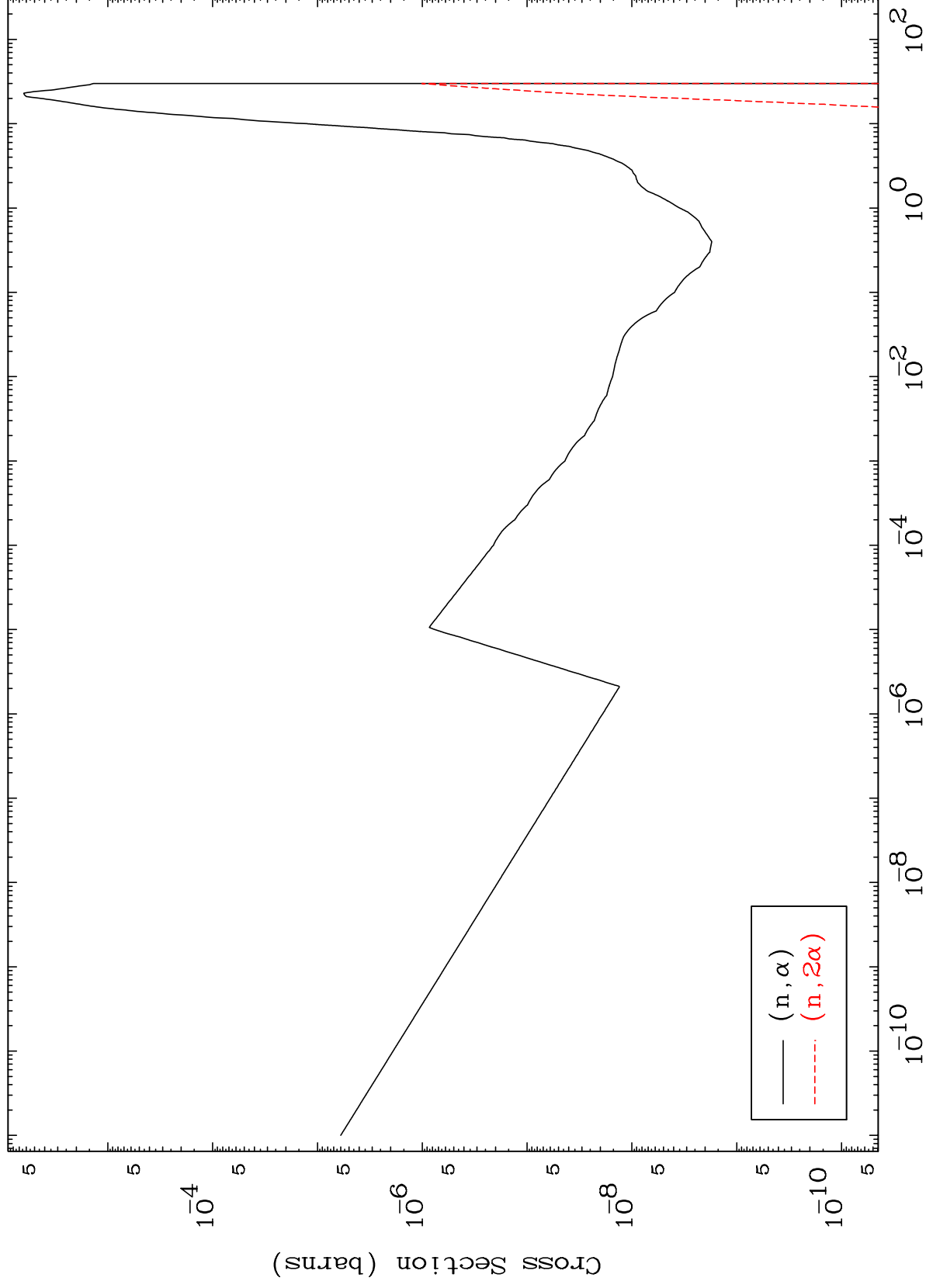
14



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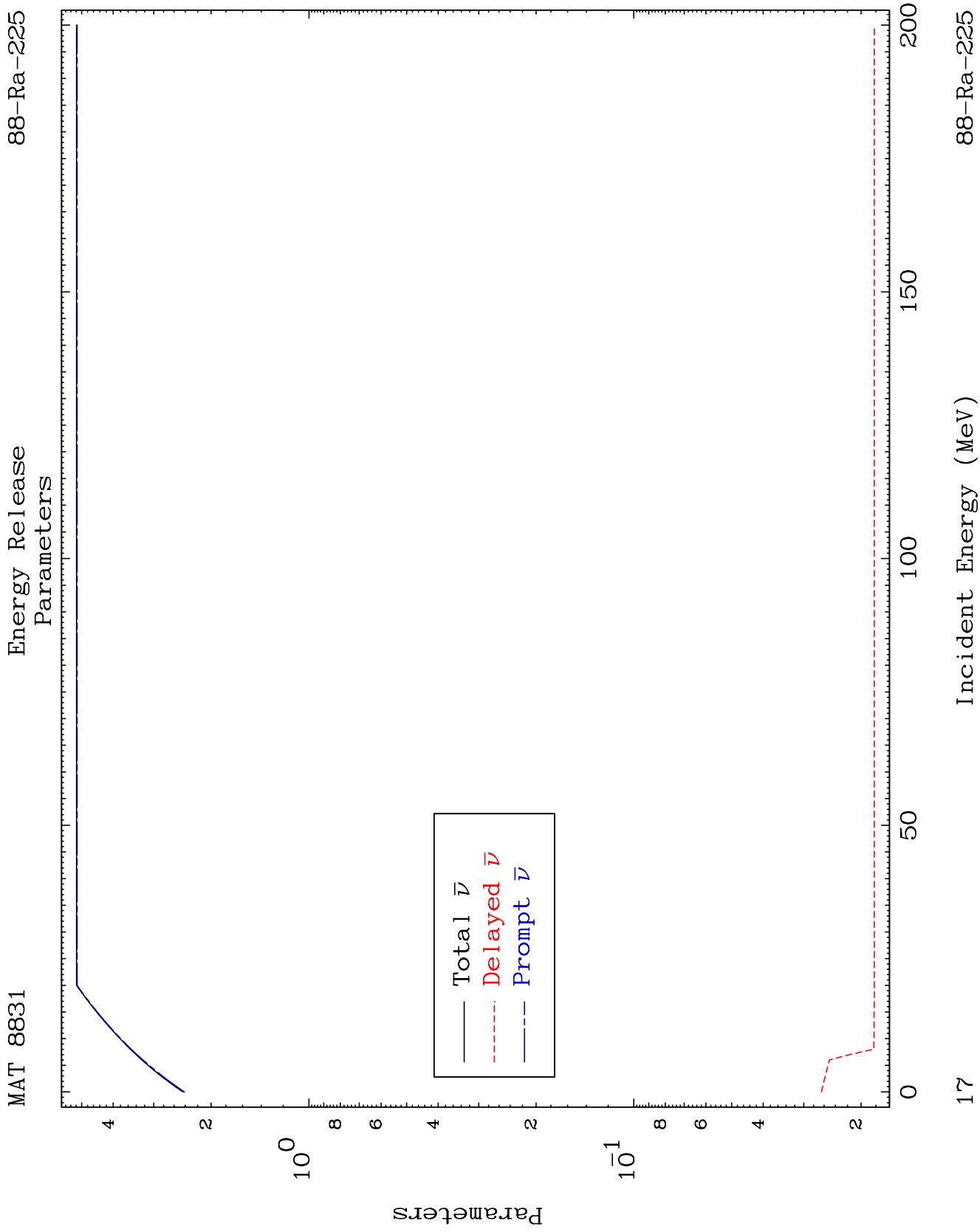
(n, α) Levels
293 Kelvin Cross Sections

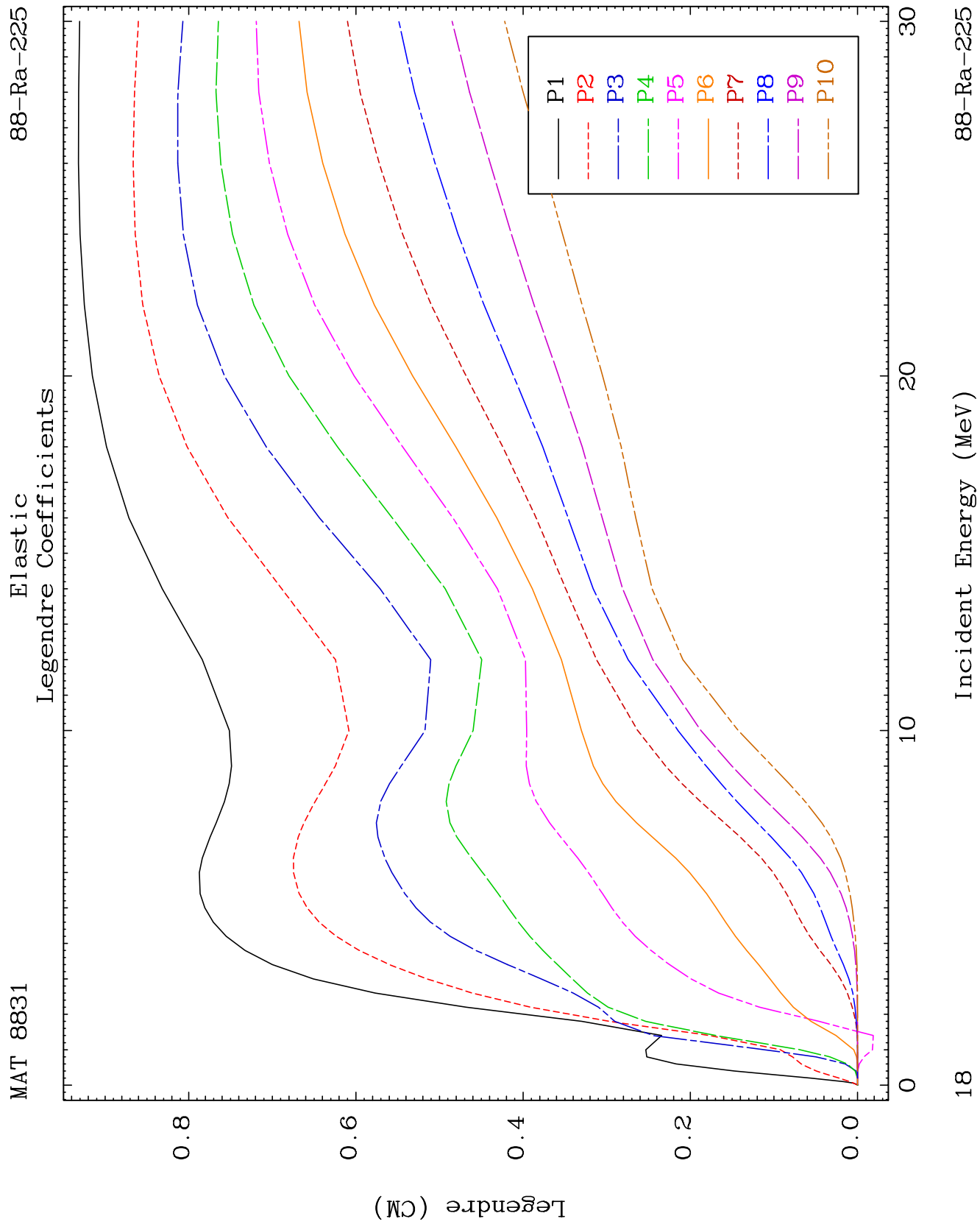
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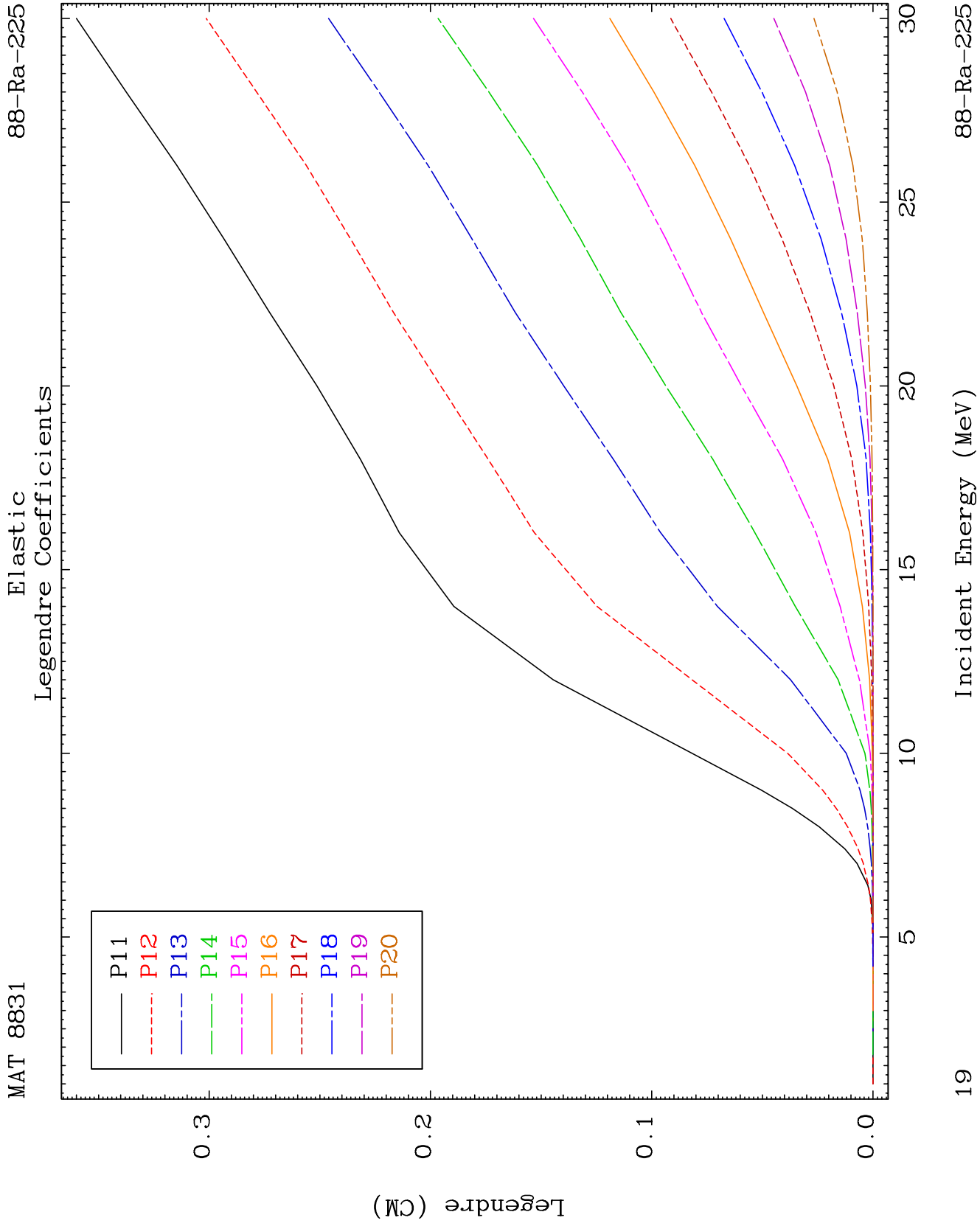


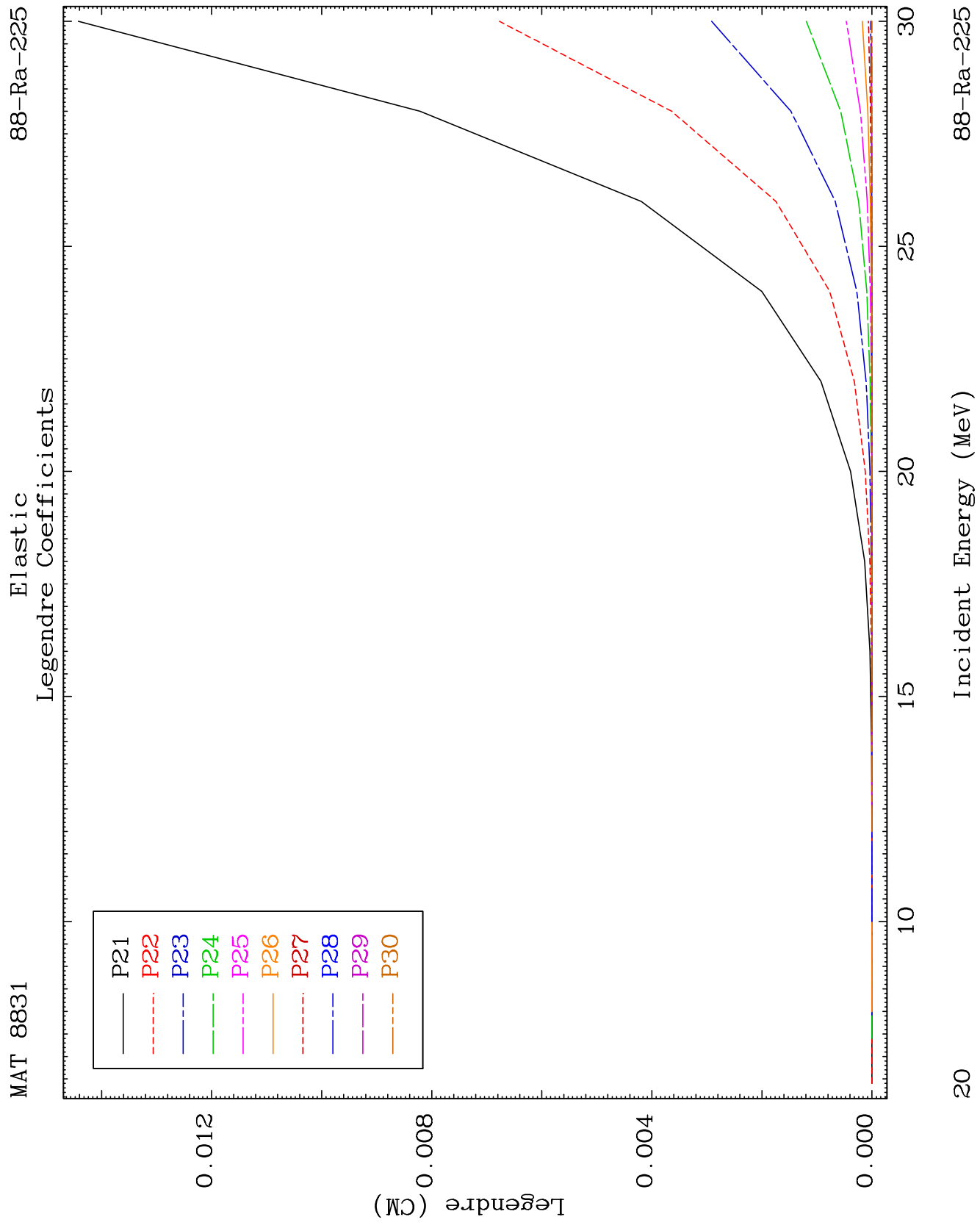
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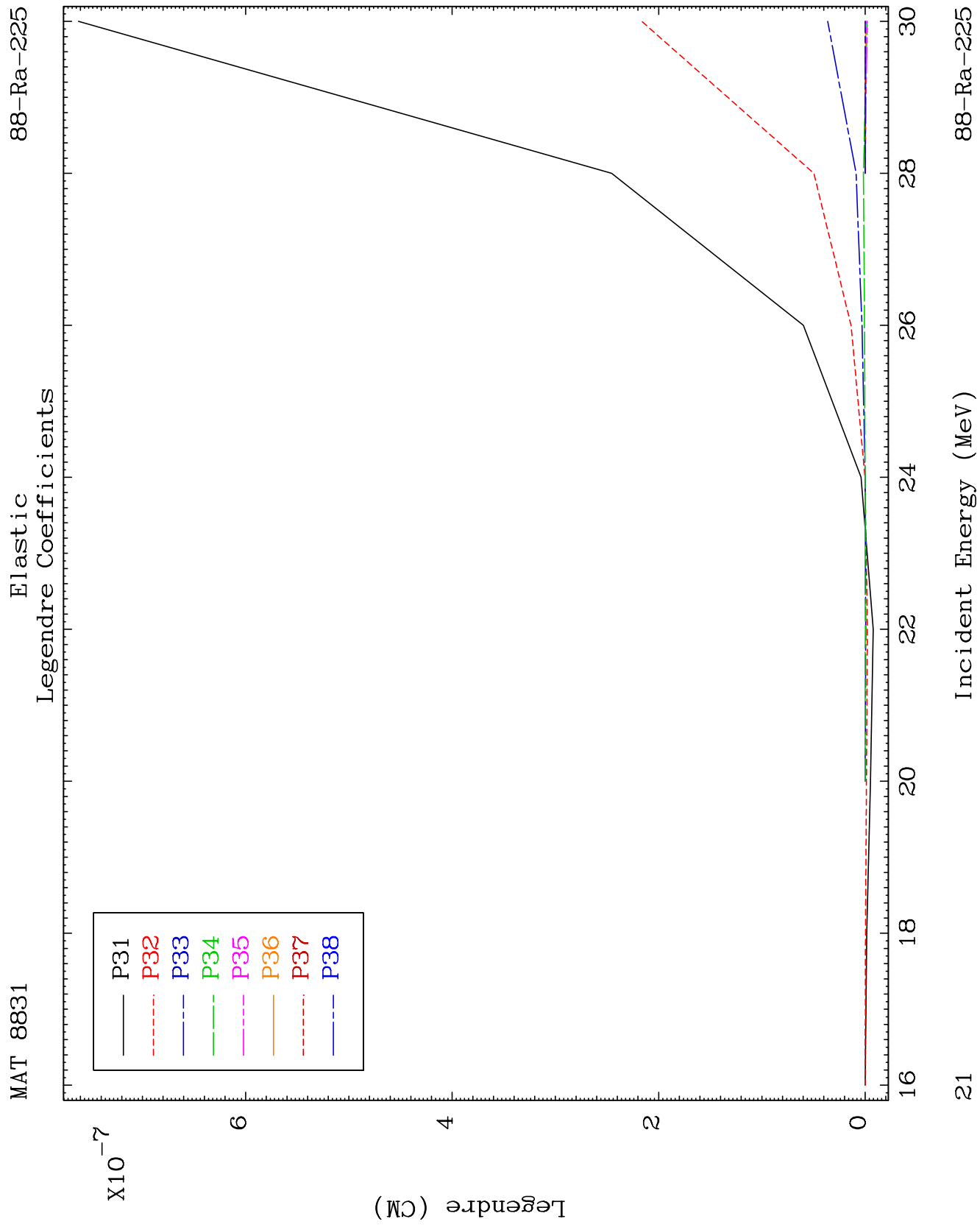
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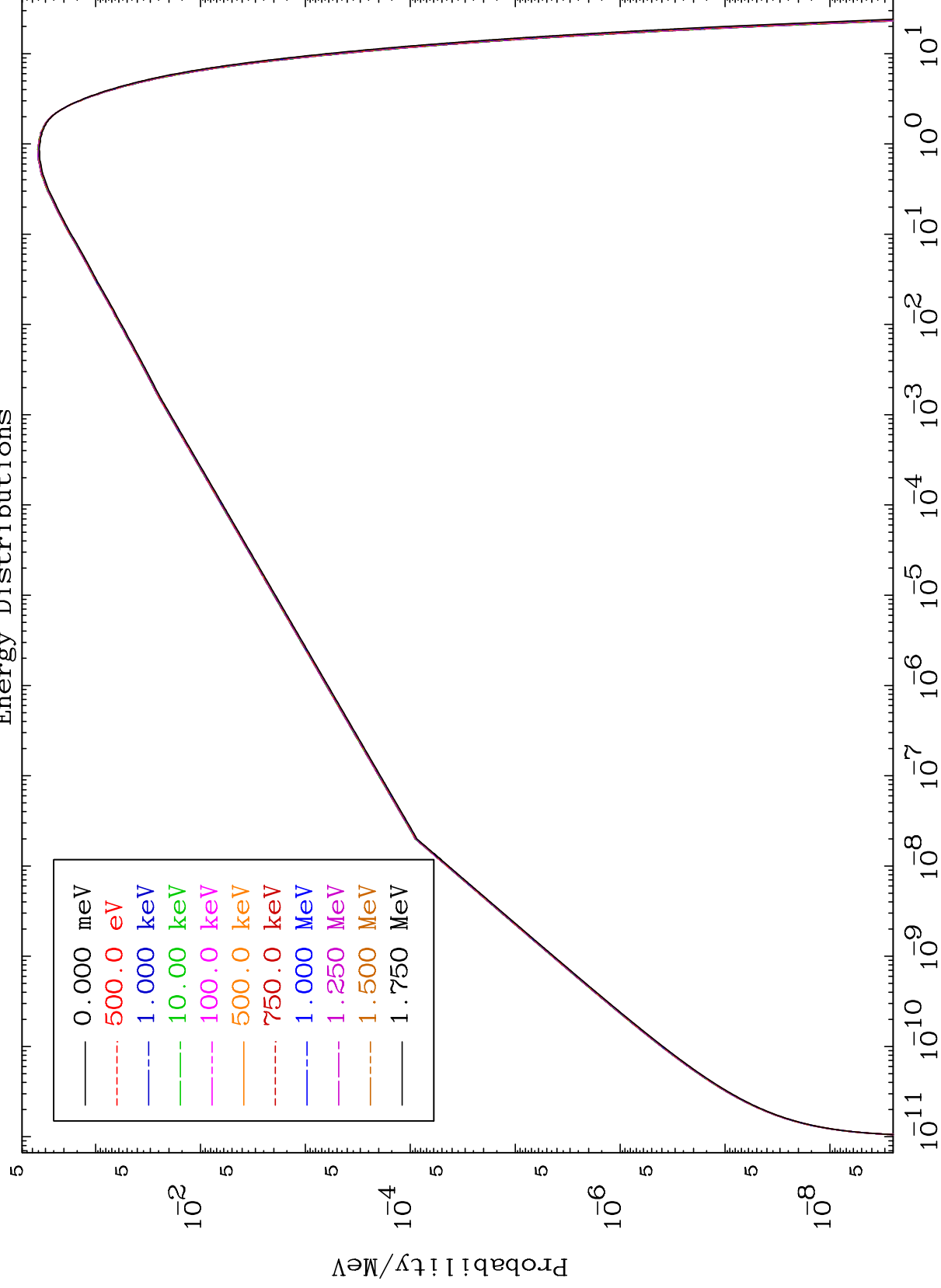




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Fission
Energy Distributions

88-Ra-225



Secondary Energy (MeV)

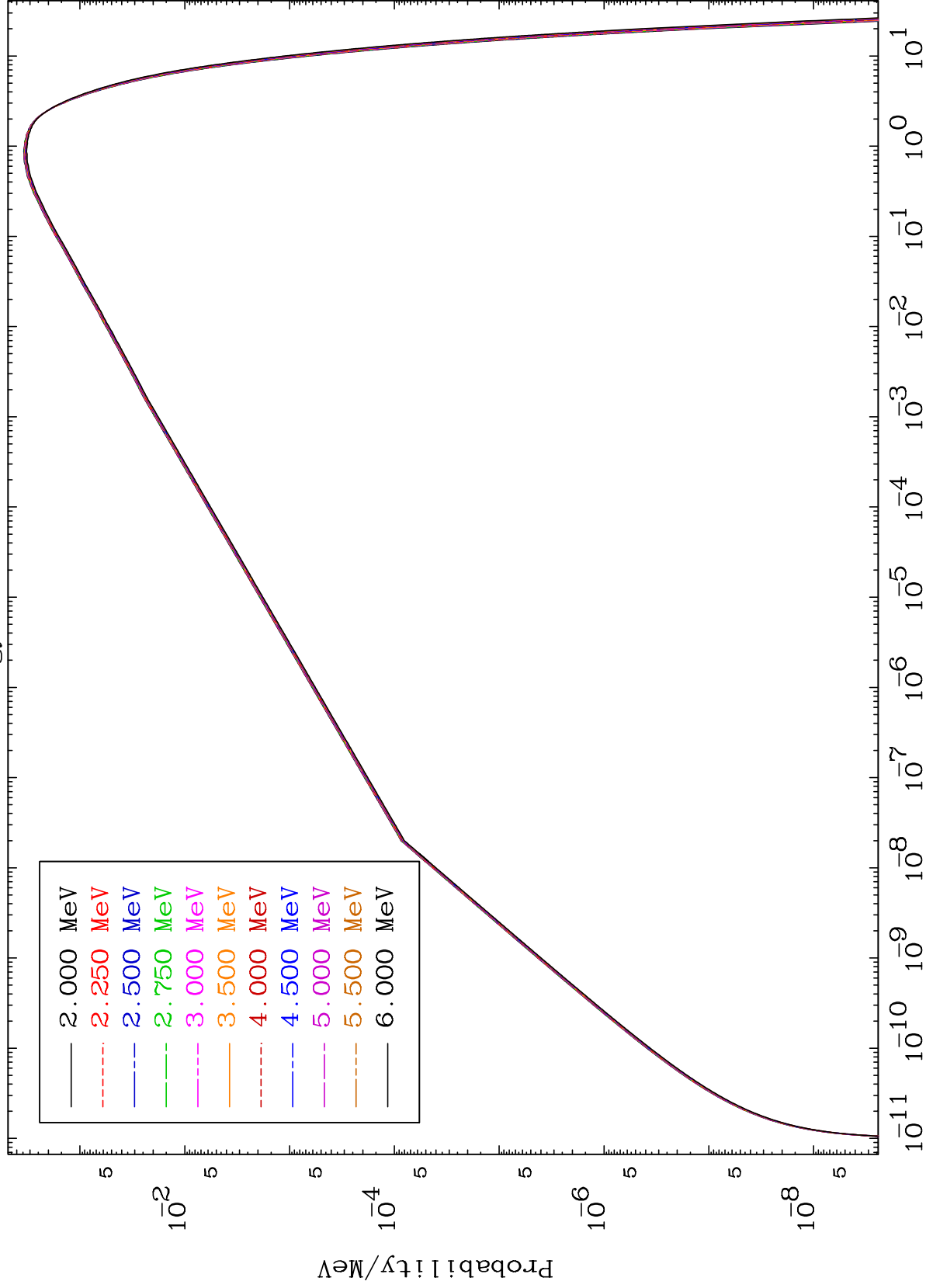
88-Ra-225

22

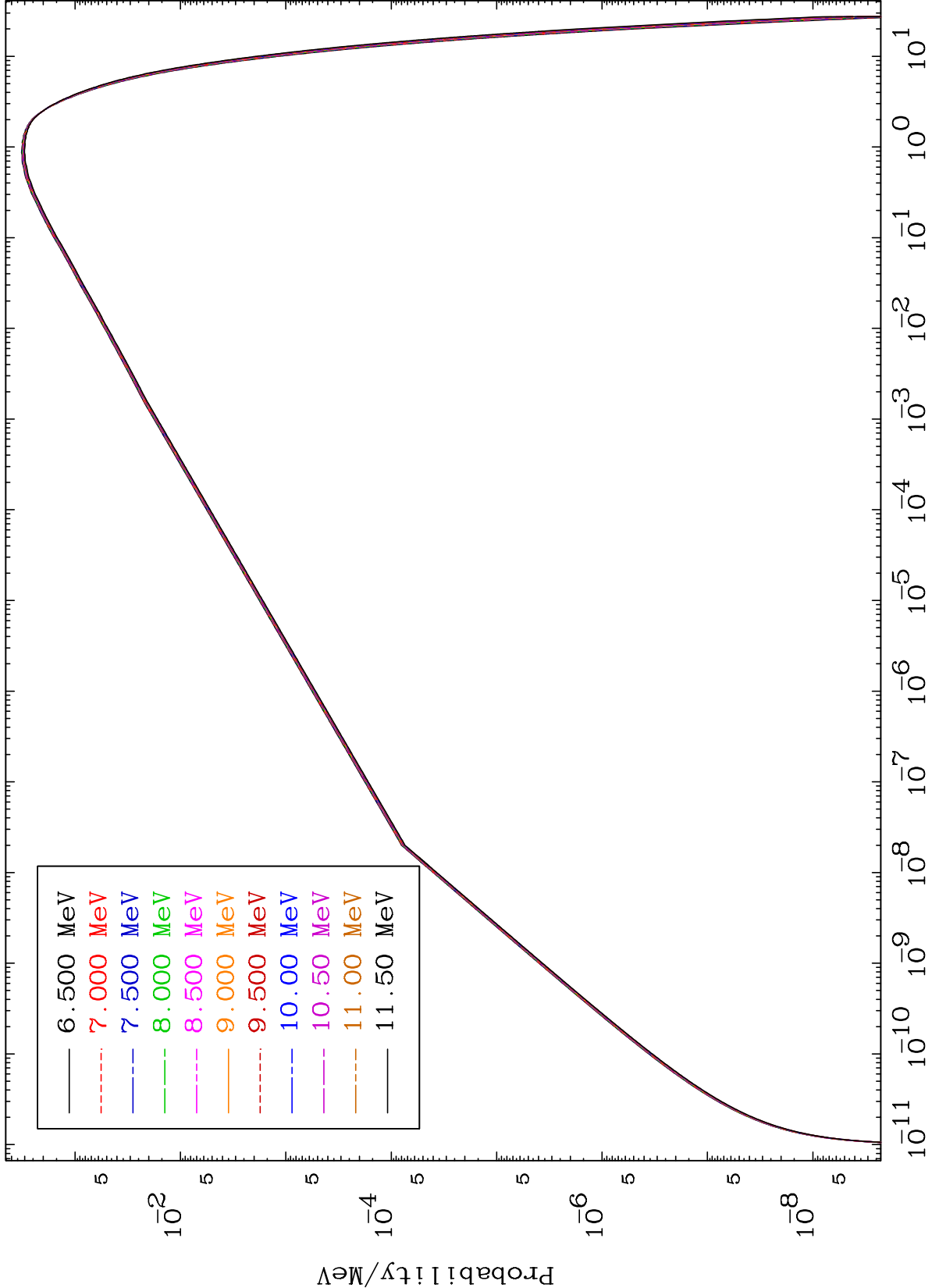
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Fission
Energy Distributions

88-Ra-225



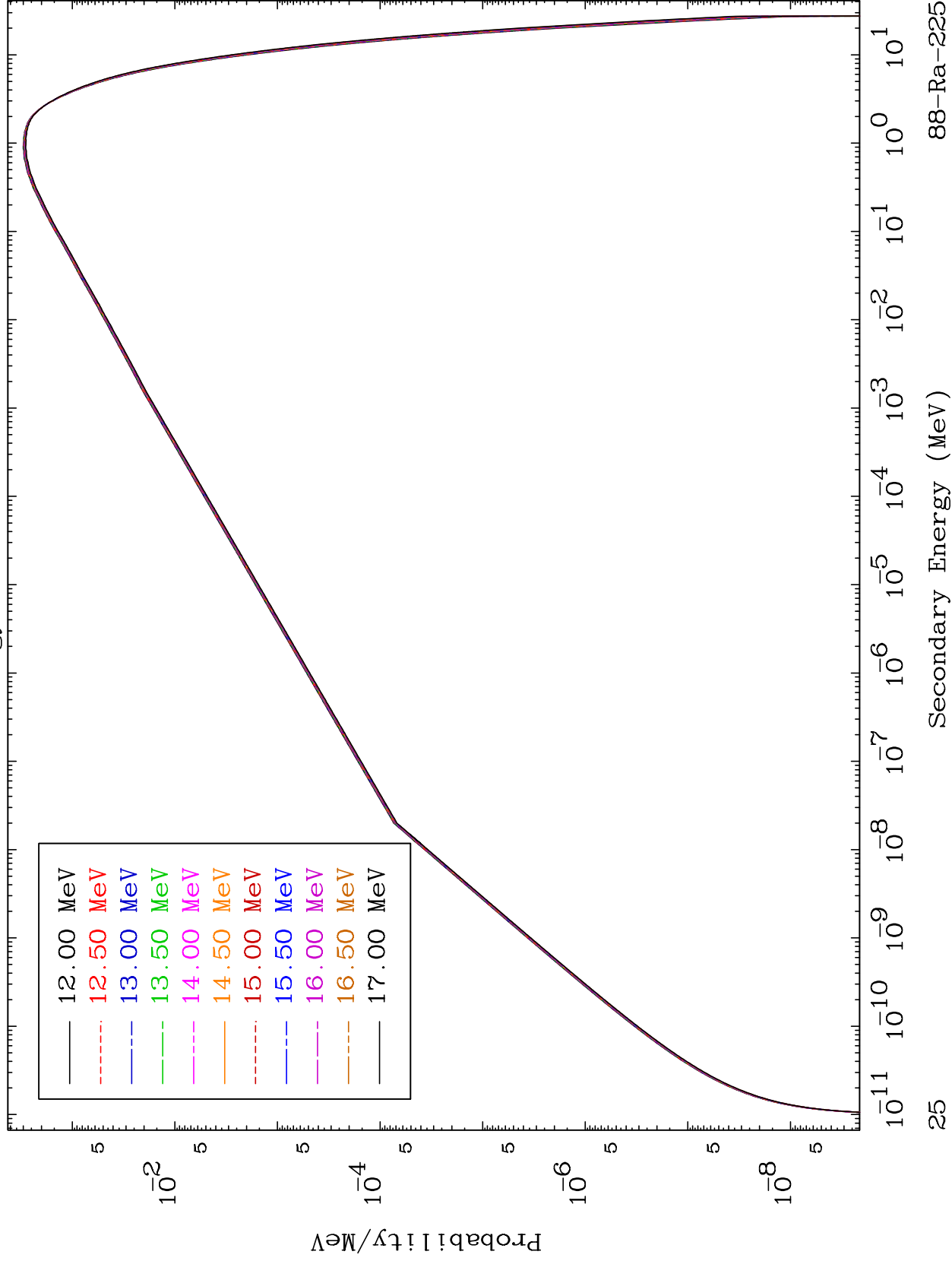
Fission
Energy Distributions



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Fission
Energy Distributions

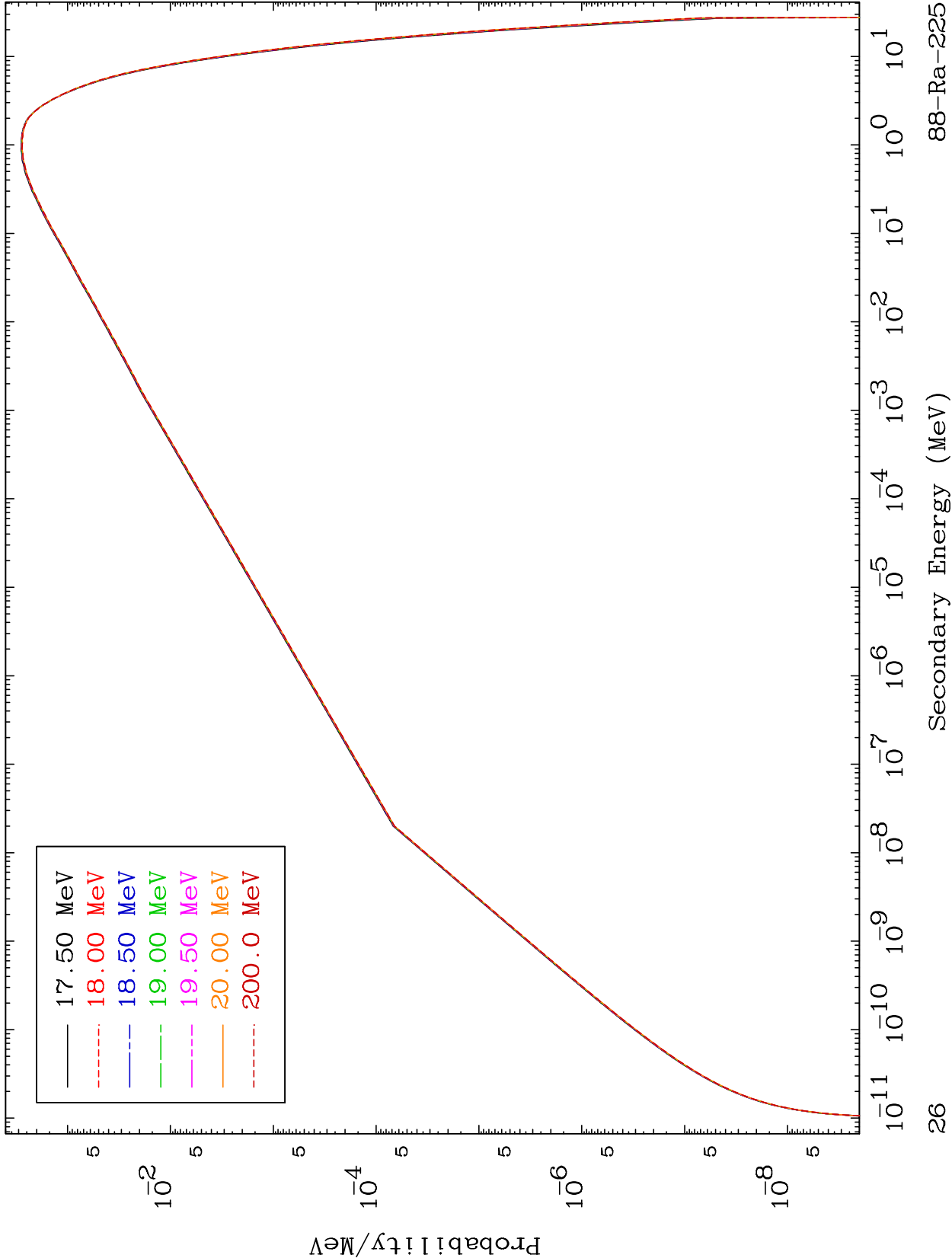
88-Ra-225



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Fission
Energy Distributions

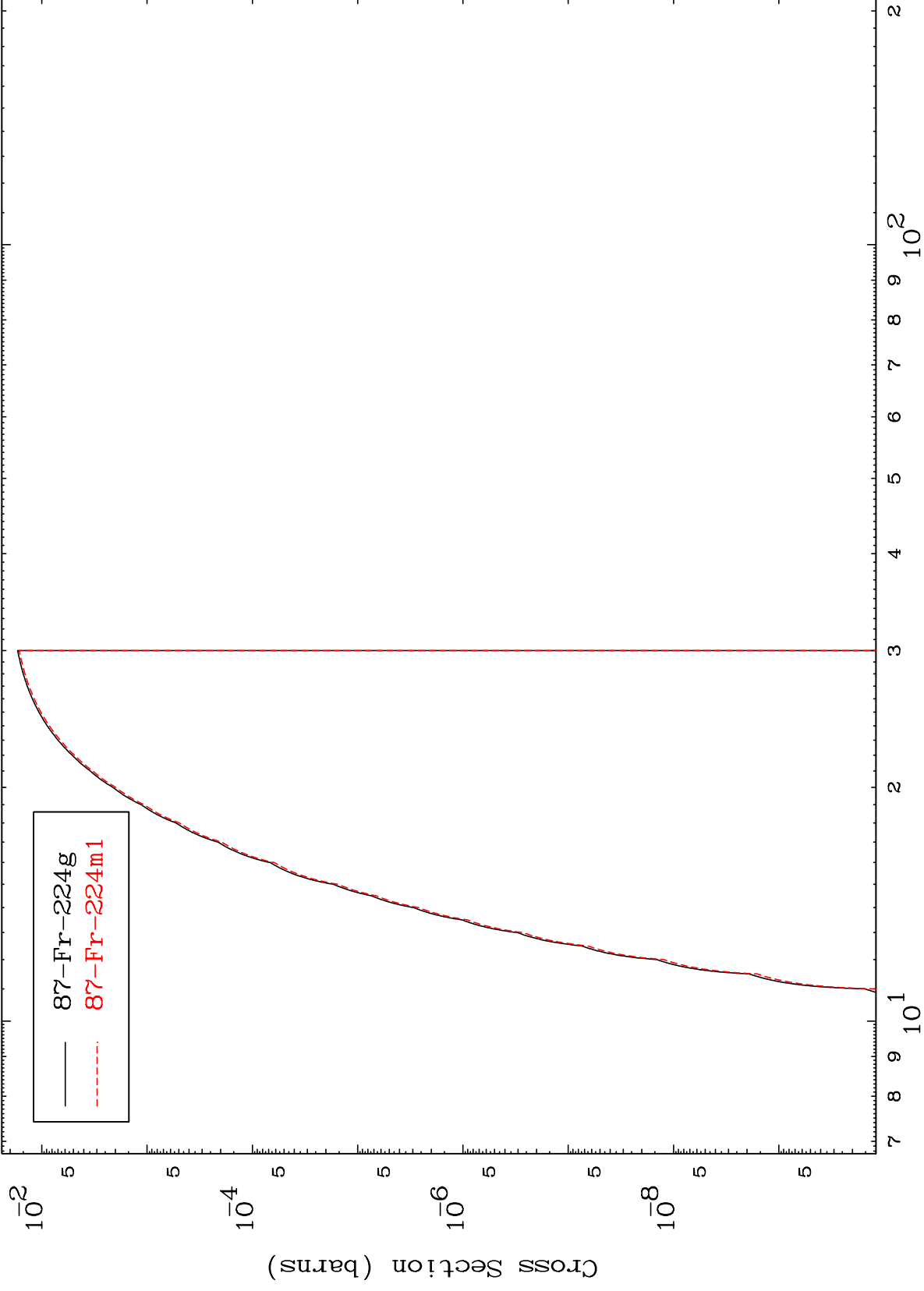
88-Ra-225



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88-Ra-225

(n,n') p
Radionuclide Production Cross Section



27

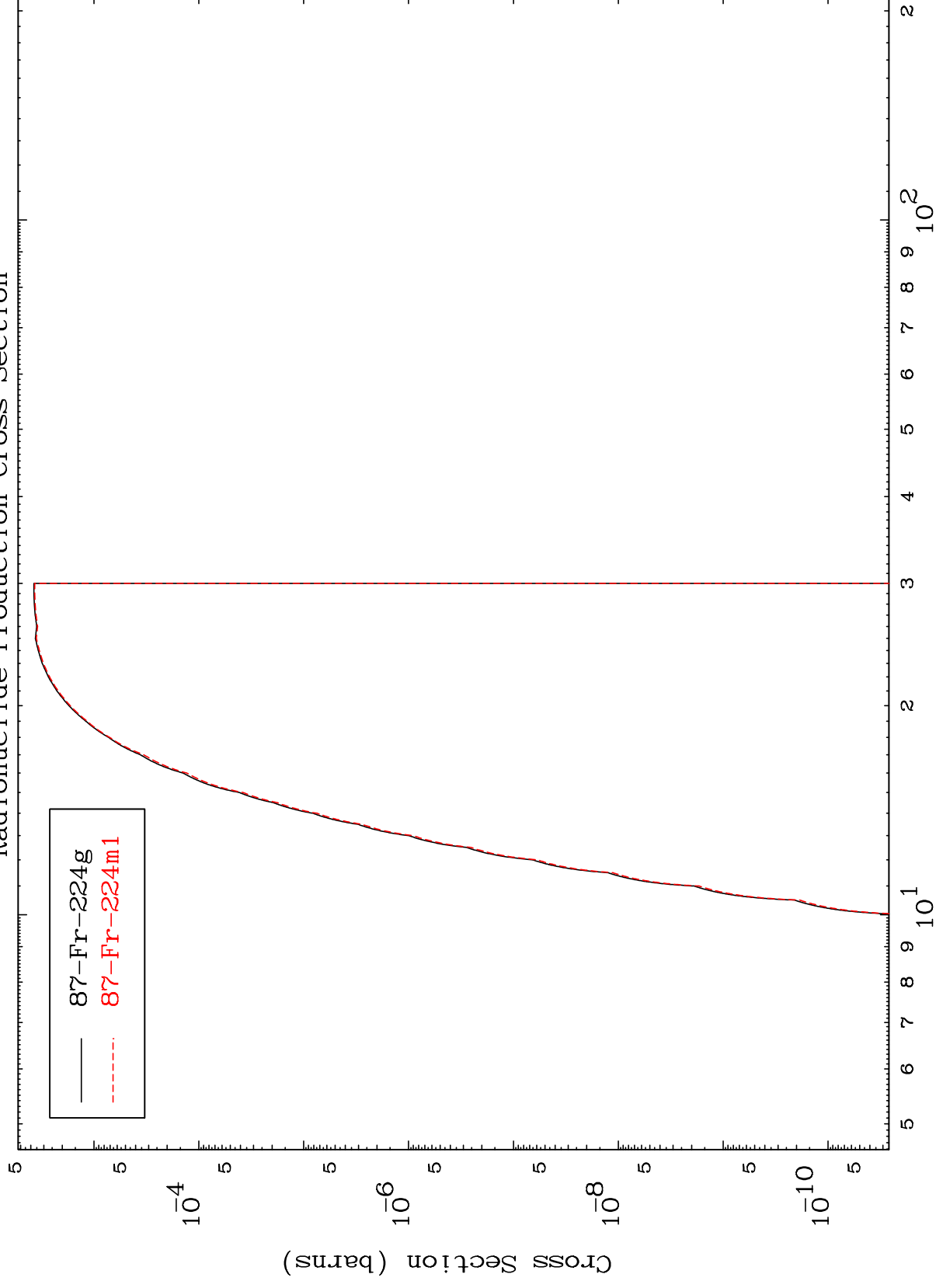
Incident Energy (MeV)

88-Ra-225

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88-Ra-225

(n,d)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

88-Ra-225