

Program EVALPLOT
(Version 2021-1)

by

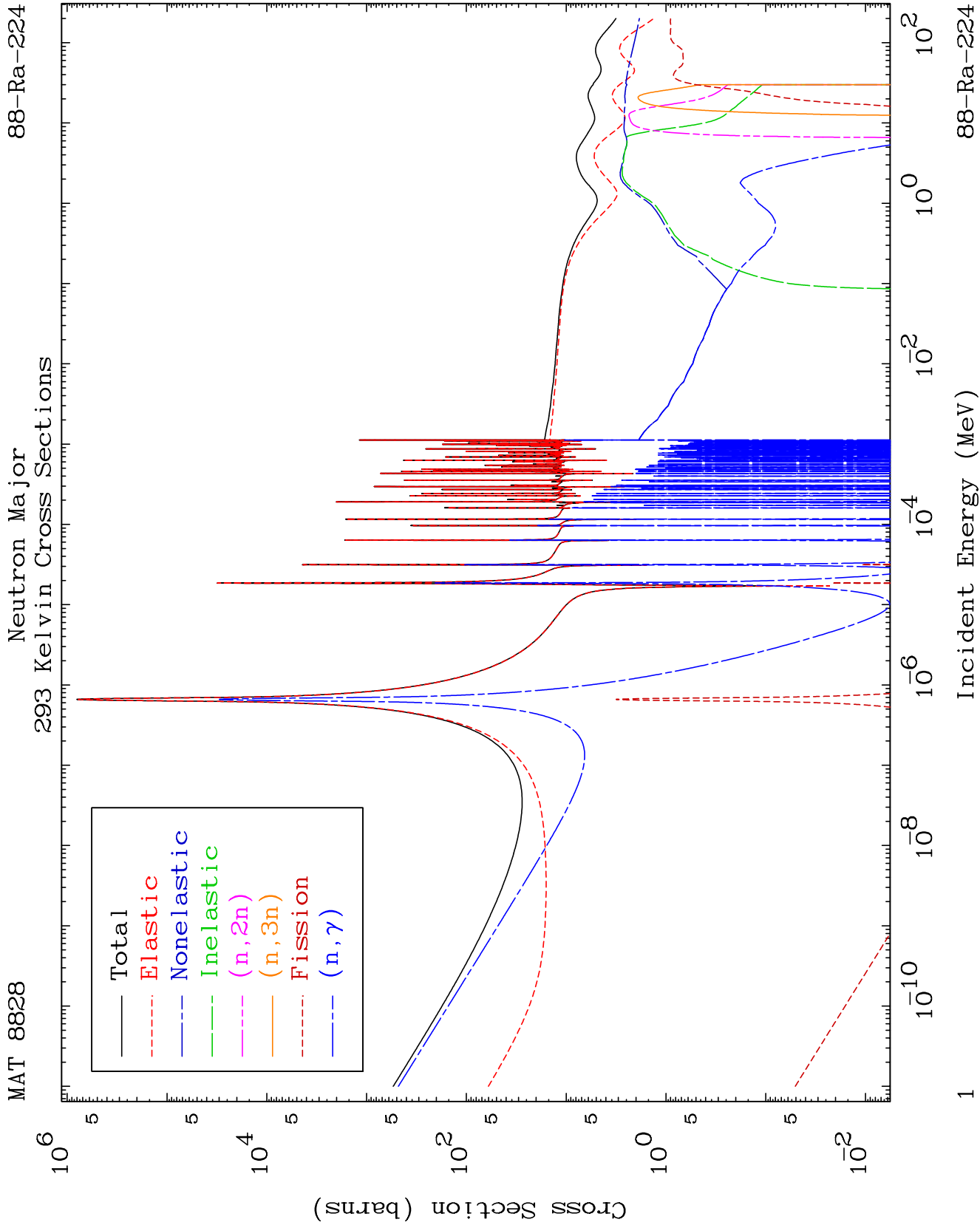
Dermott E. Cullen
(Present Contact Information)

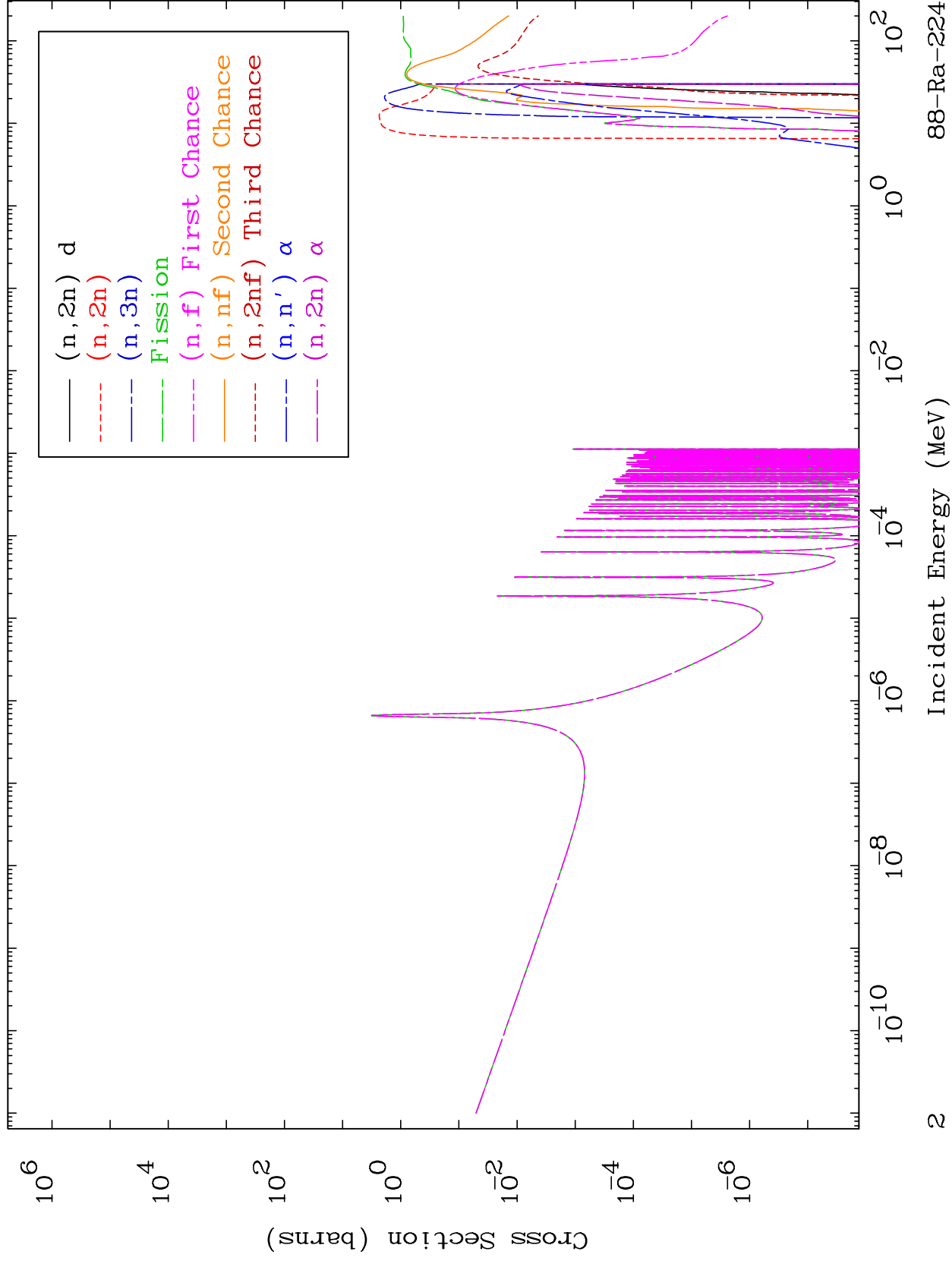
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

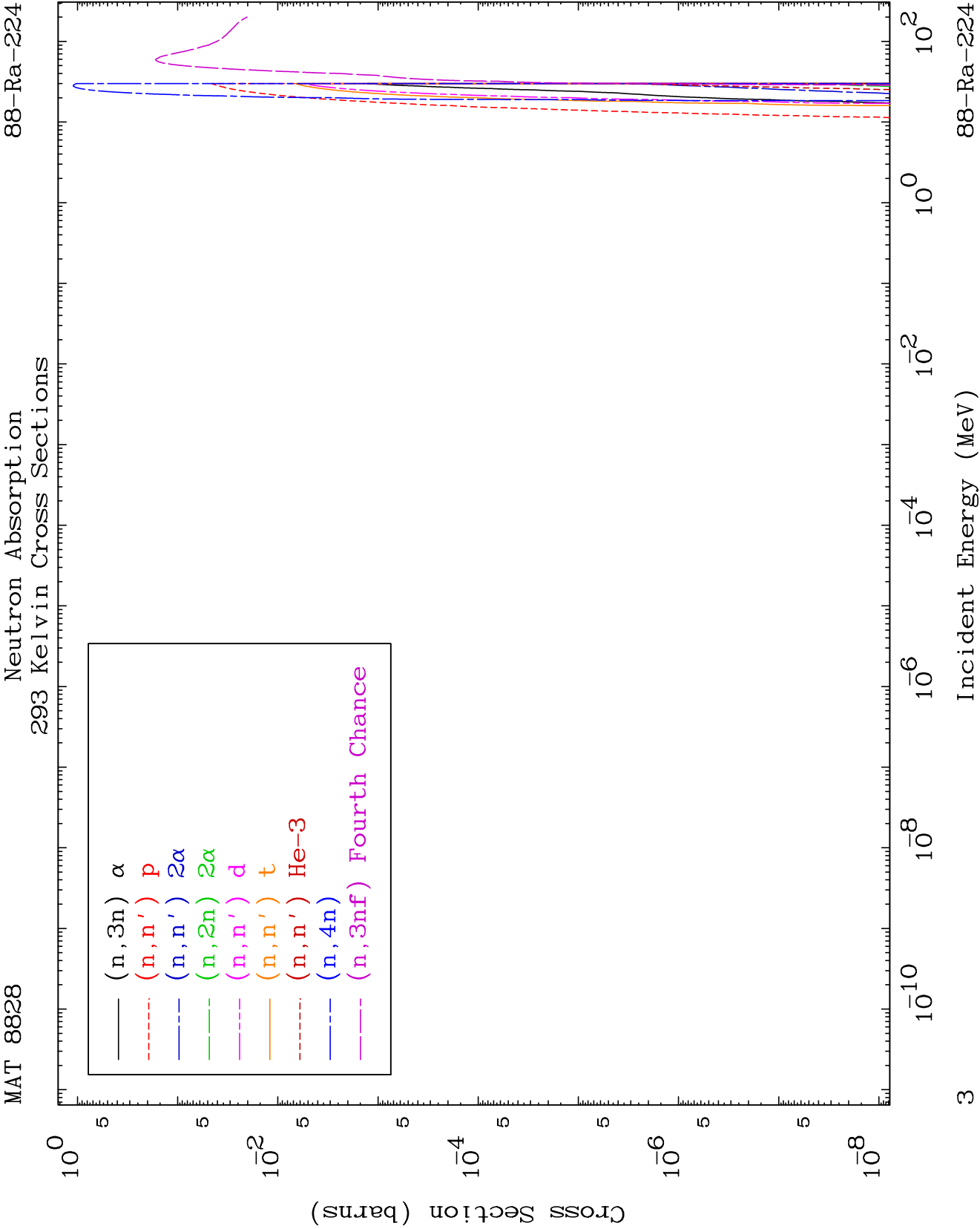
Tele: 925-443-1911

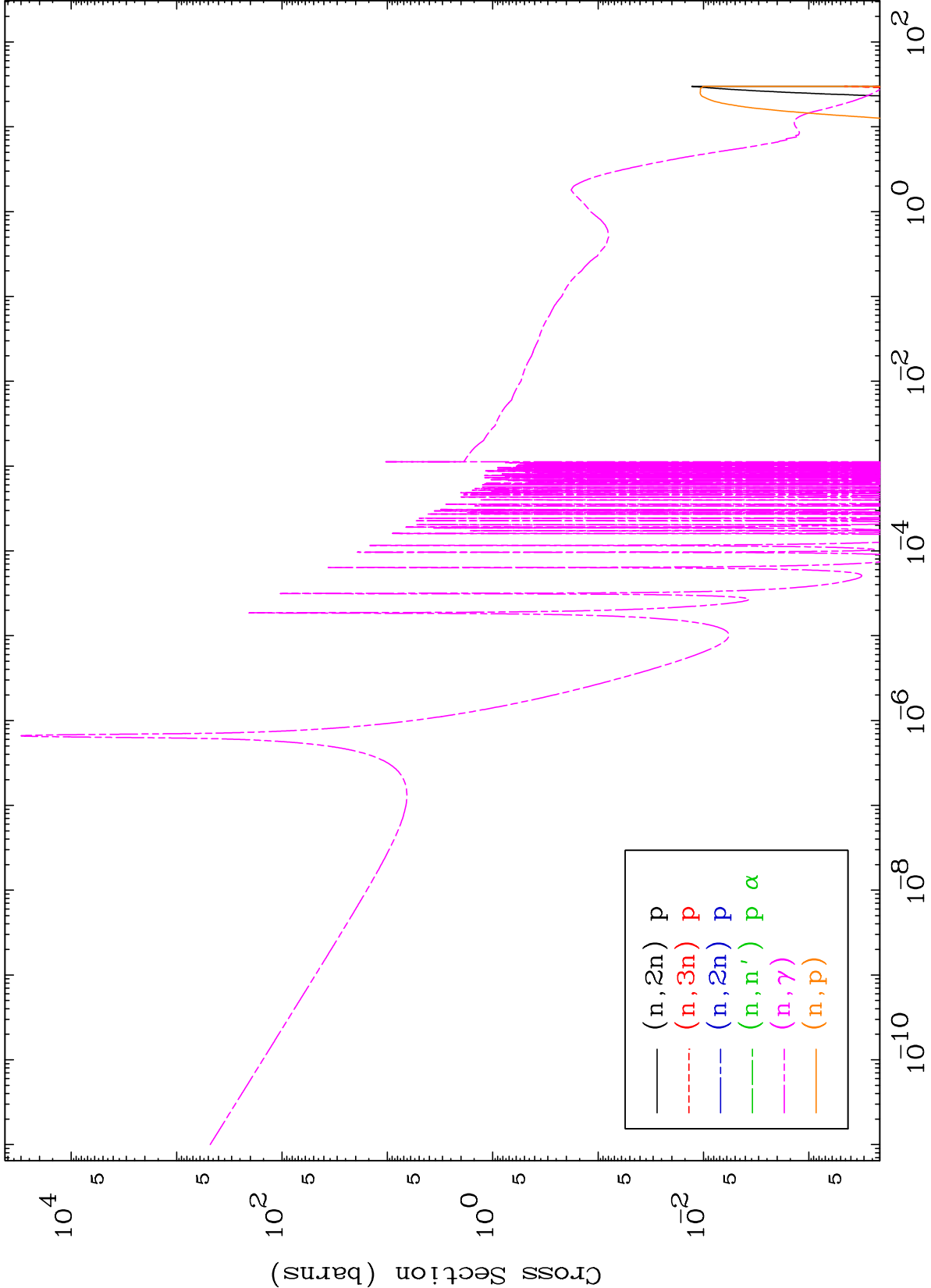
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

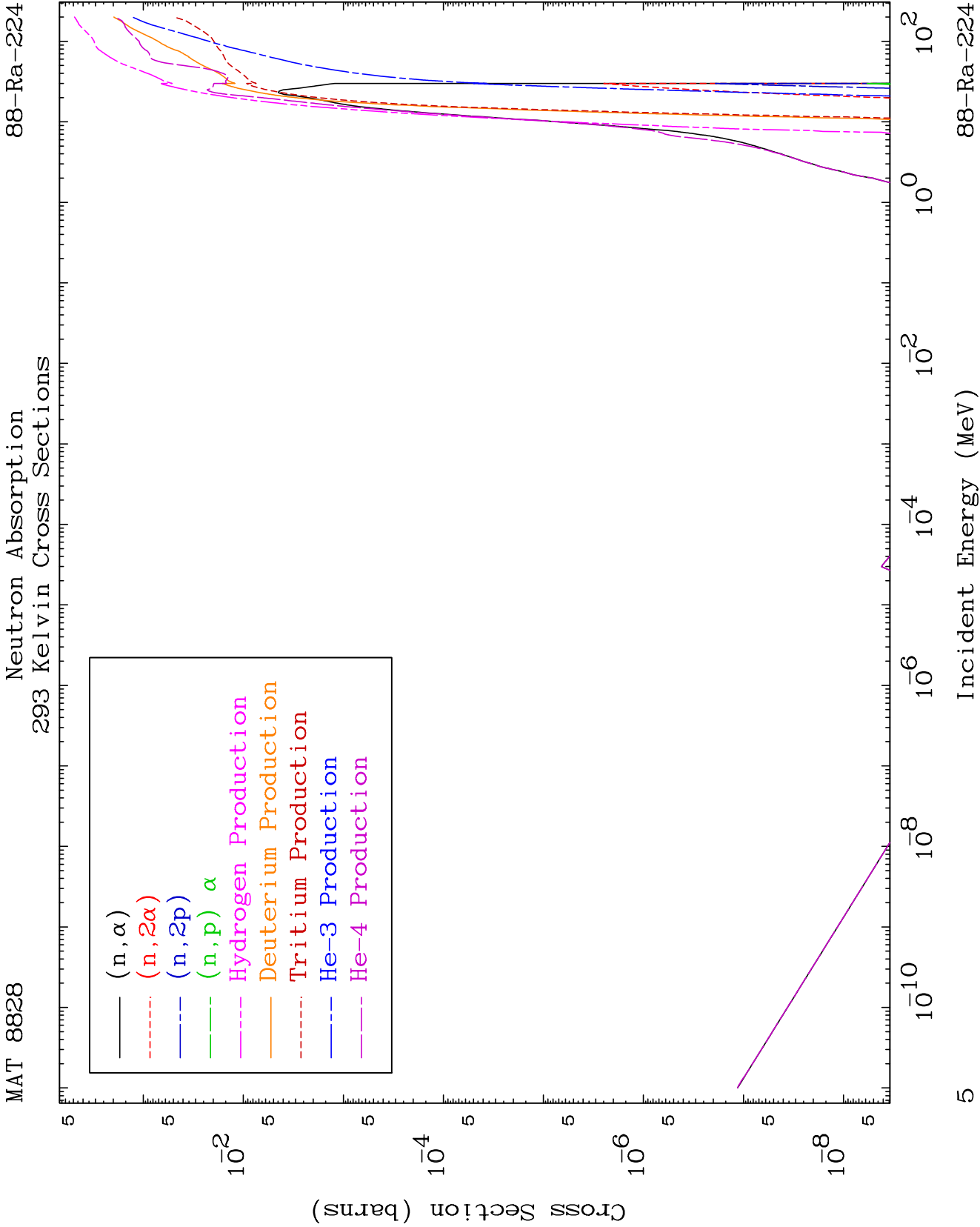
Press Mouse Button to Start







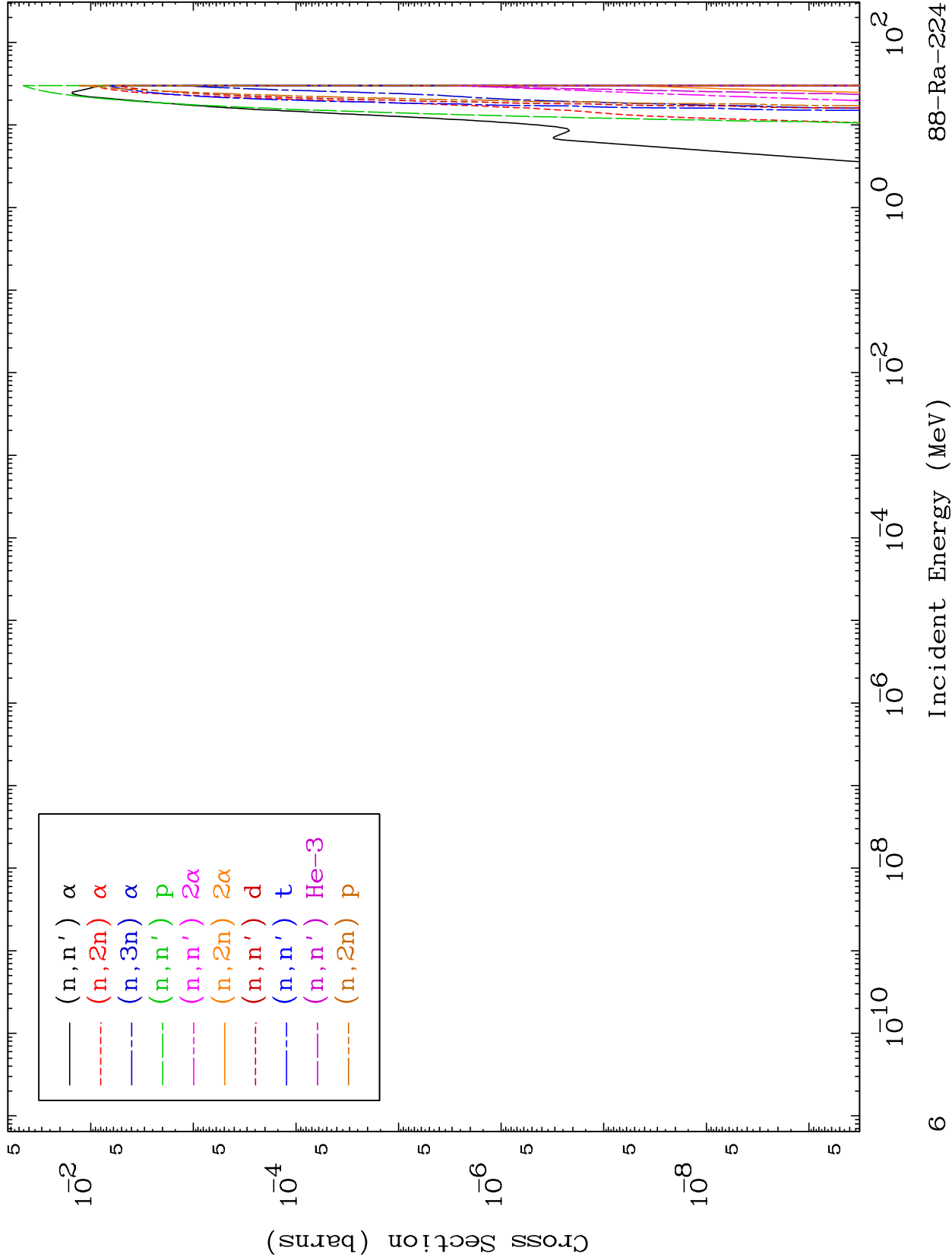


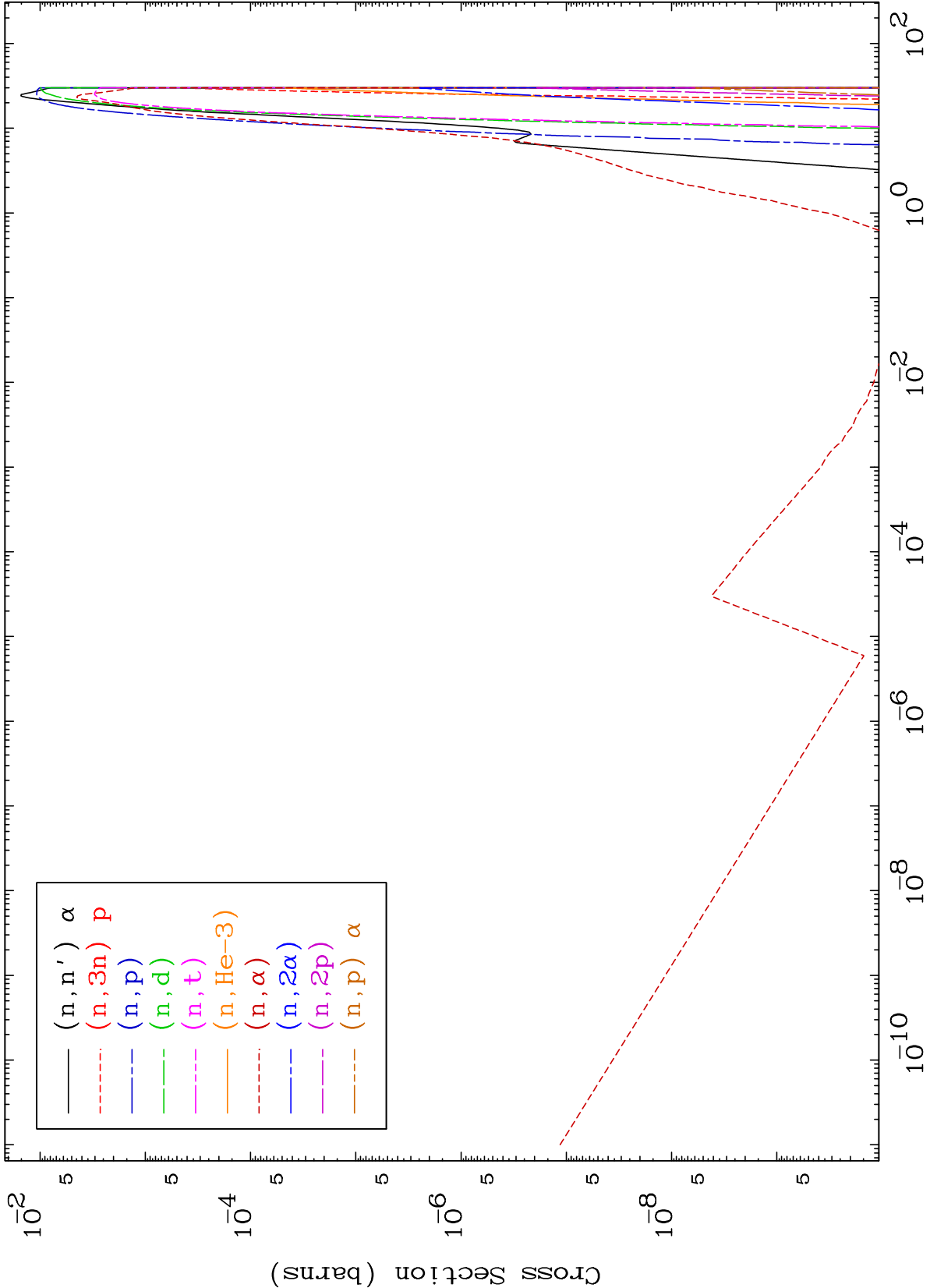


MAT 8828

Charged Particle
293 Kelvin Cross Sections

88-Ra-224

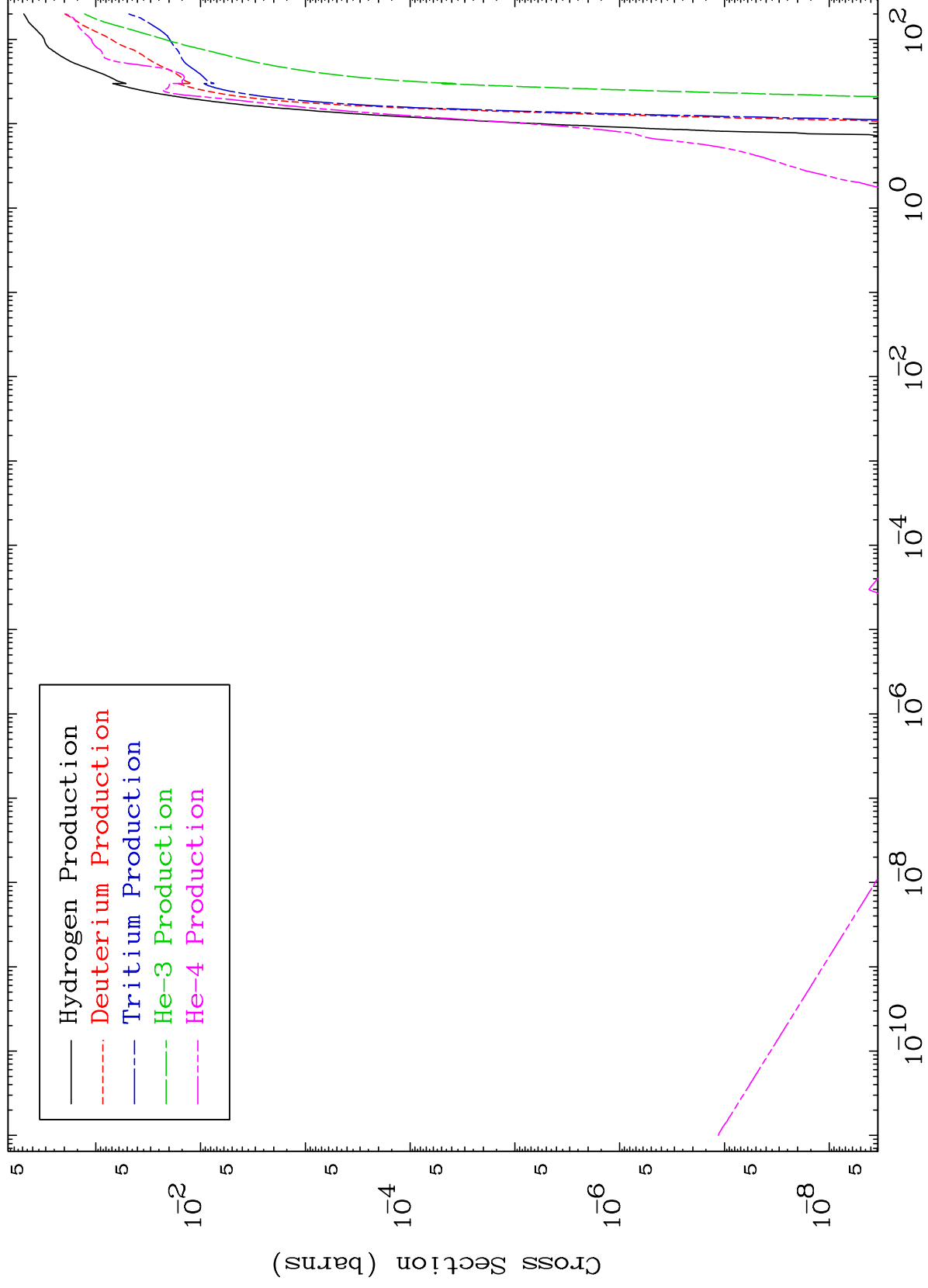




MAT 8828

Particle Production
293 Kelvin Cross Sections

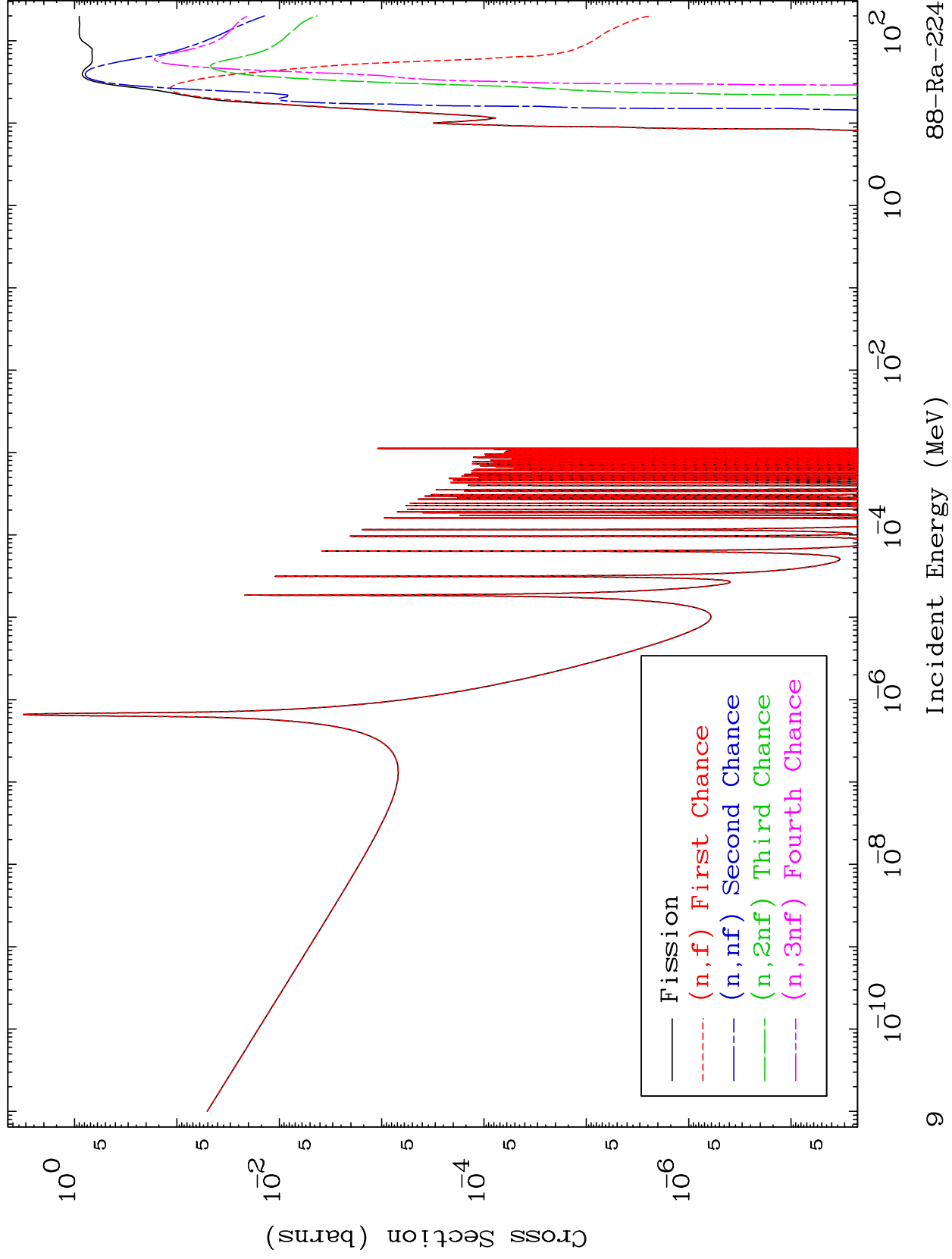
88-Ra-224



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Incident Energy (MeV)

88-Ra-224

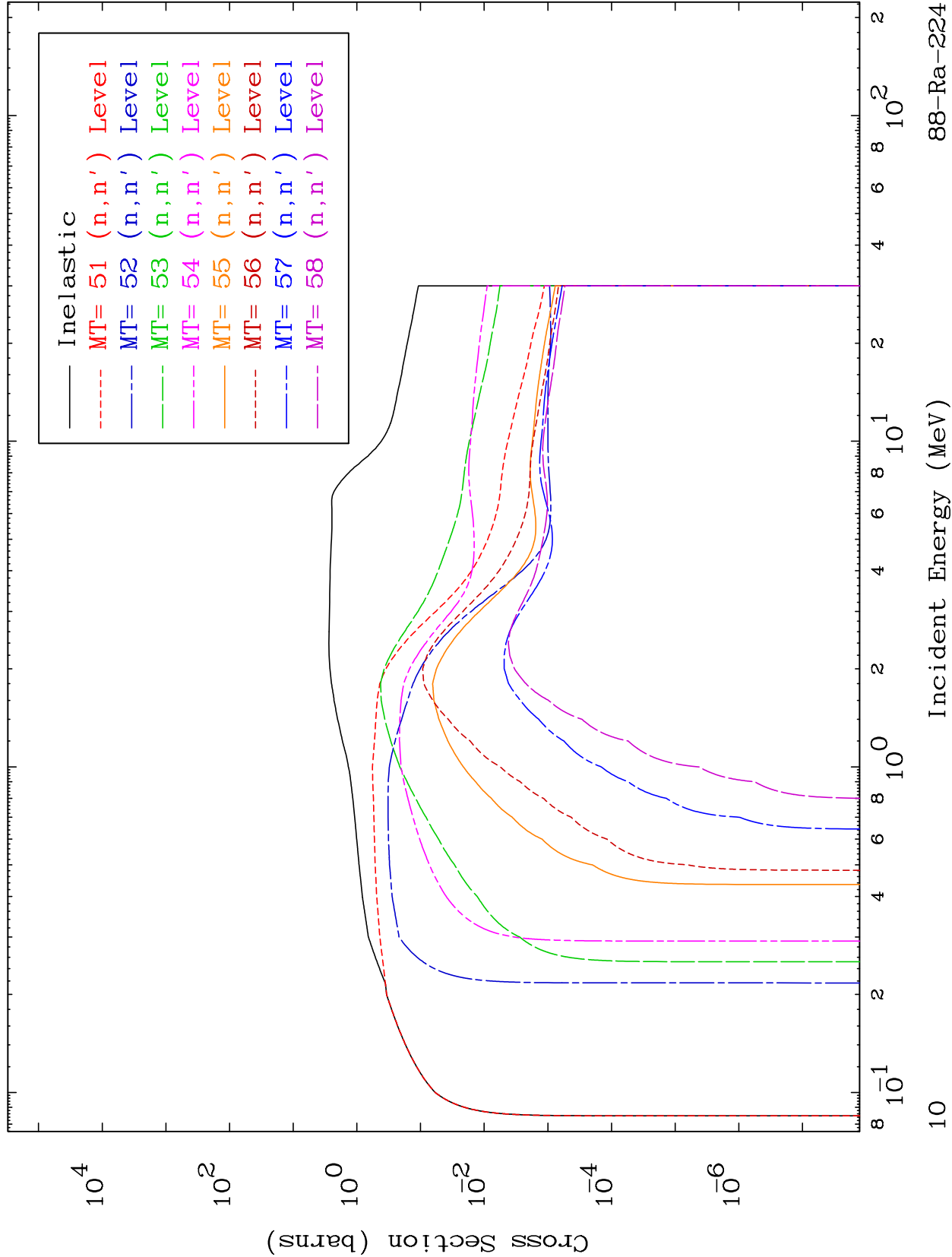


MAT 8828

(n,n') Levels

88-Ra-224

293 Kelvin Cross Sections

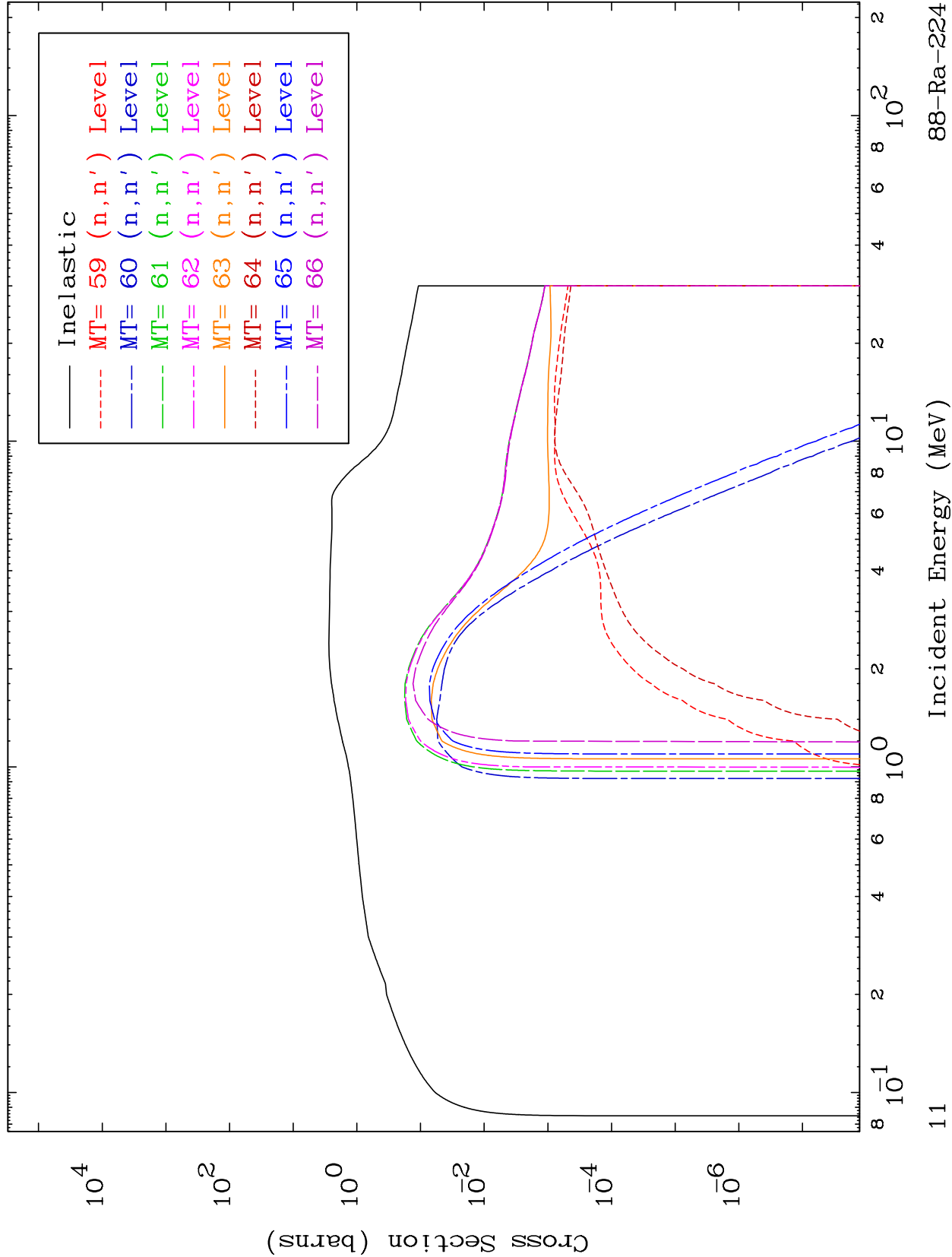


MAT 8828

(n,n') Levels

88-Ra-224

293 Kelvin Cross Sections

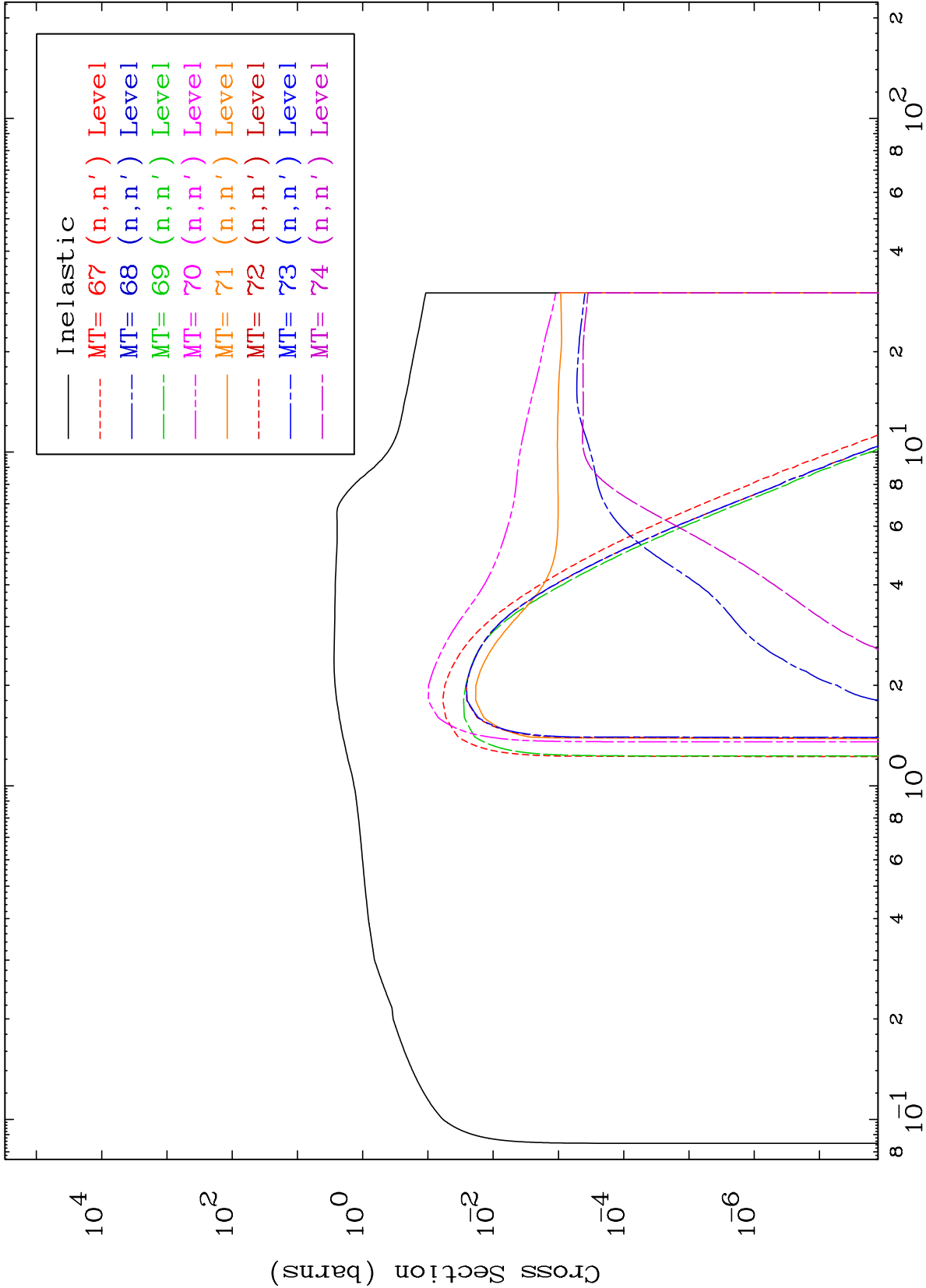


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(n,n') Levels

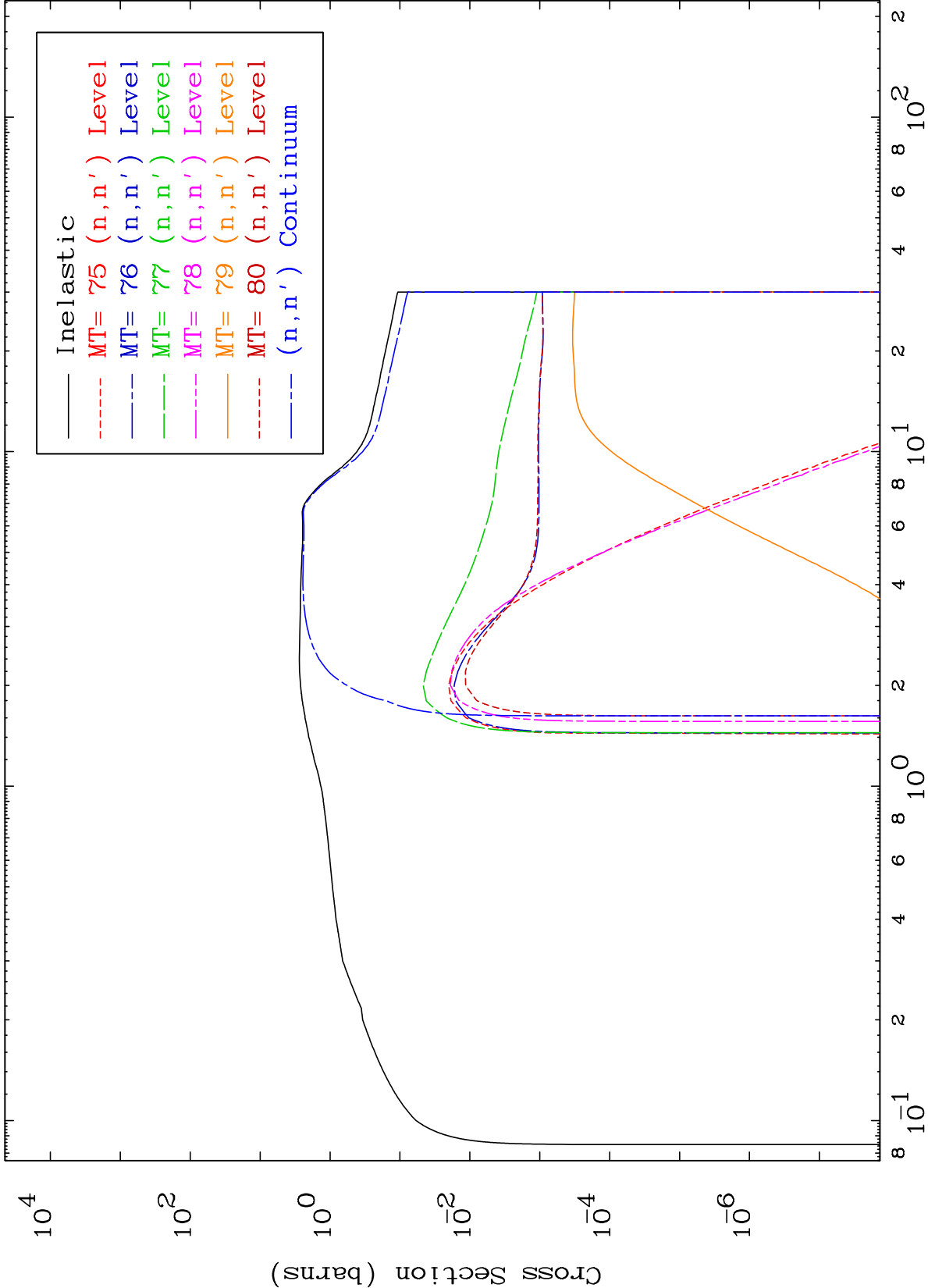
293 Kelvin Cross Sections

88-Ra-224



Incident Energy (MeV)

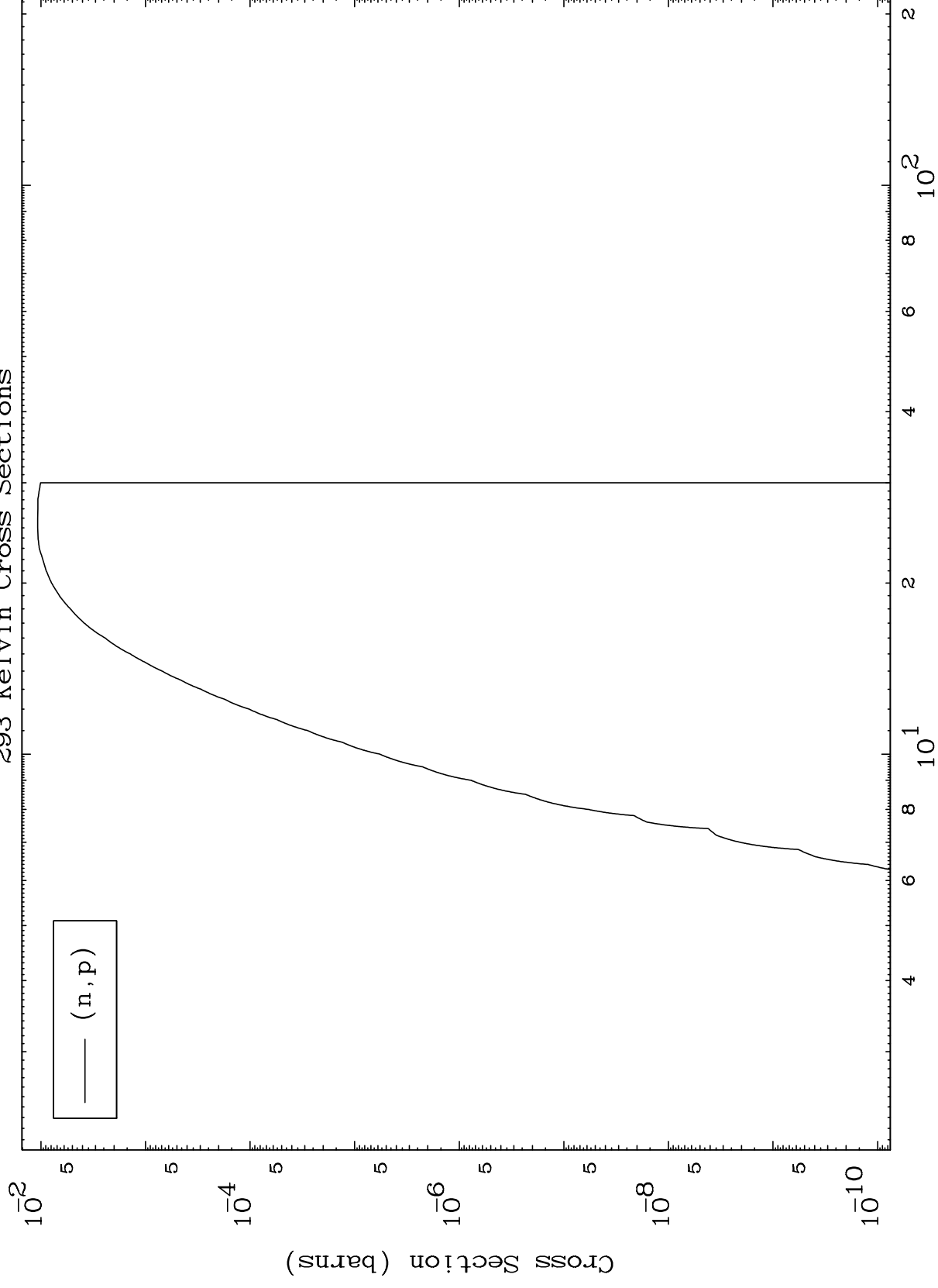
88-Ra-224



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(n,p) Levels
293 Kelvin Cross Sections

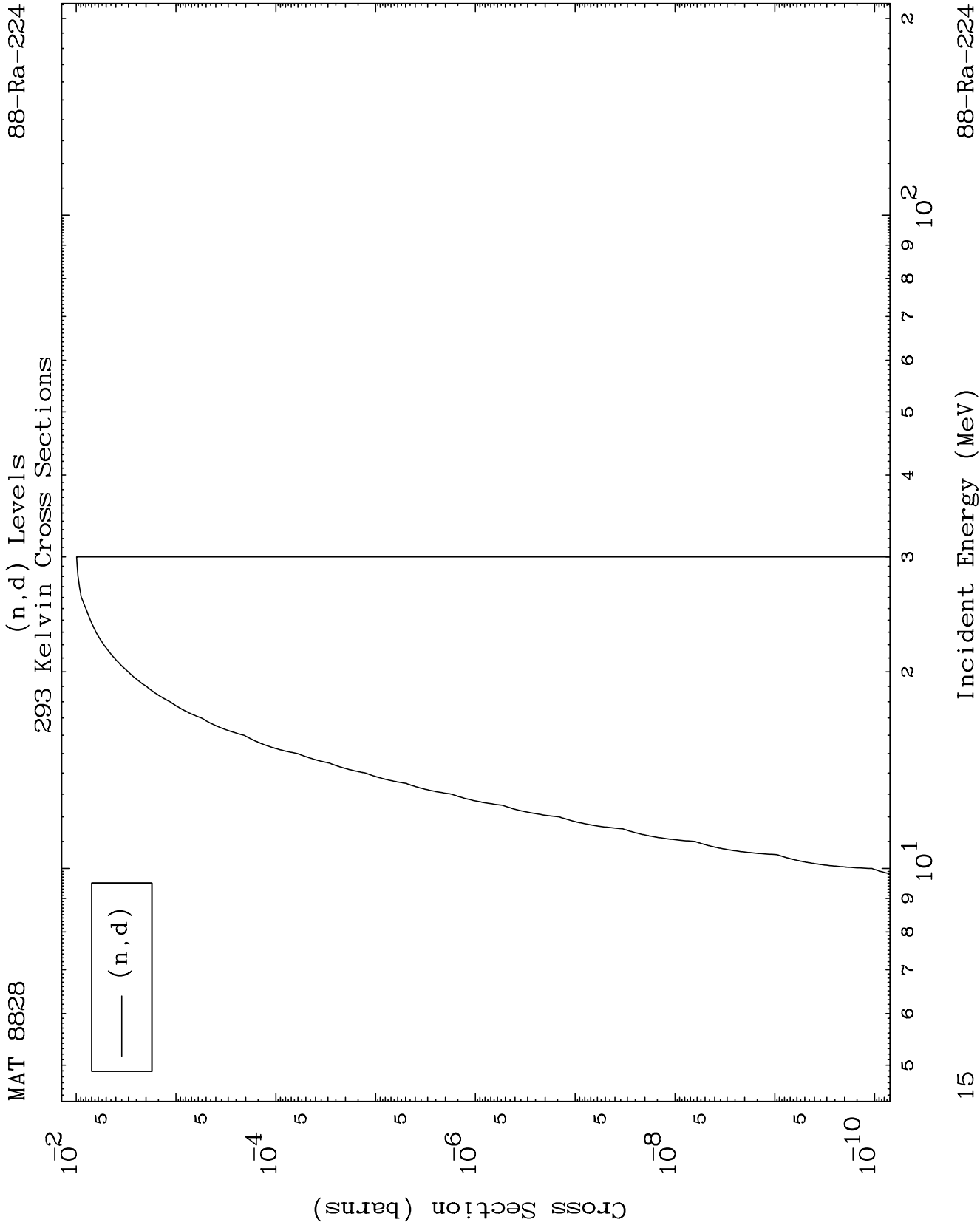
88-Ra-224



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Incident Energy (MeV)

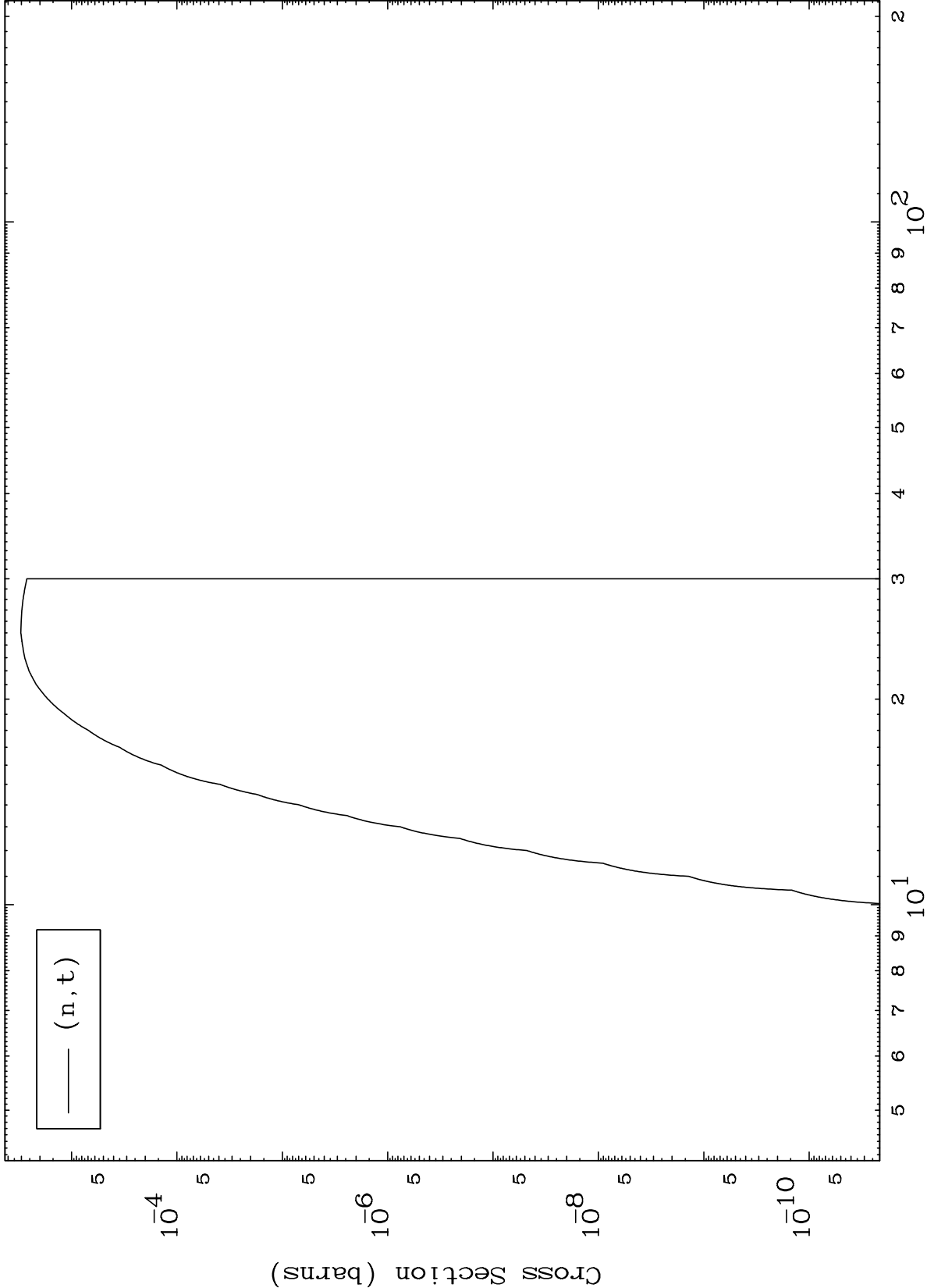
88-Ra-224



MAT 8828

(n,t) Levels
293 Kelvin Cross Sections

88-Ra-224



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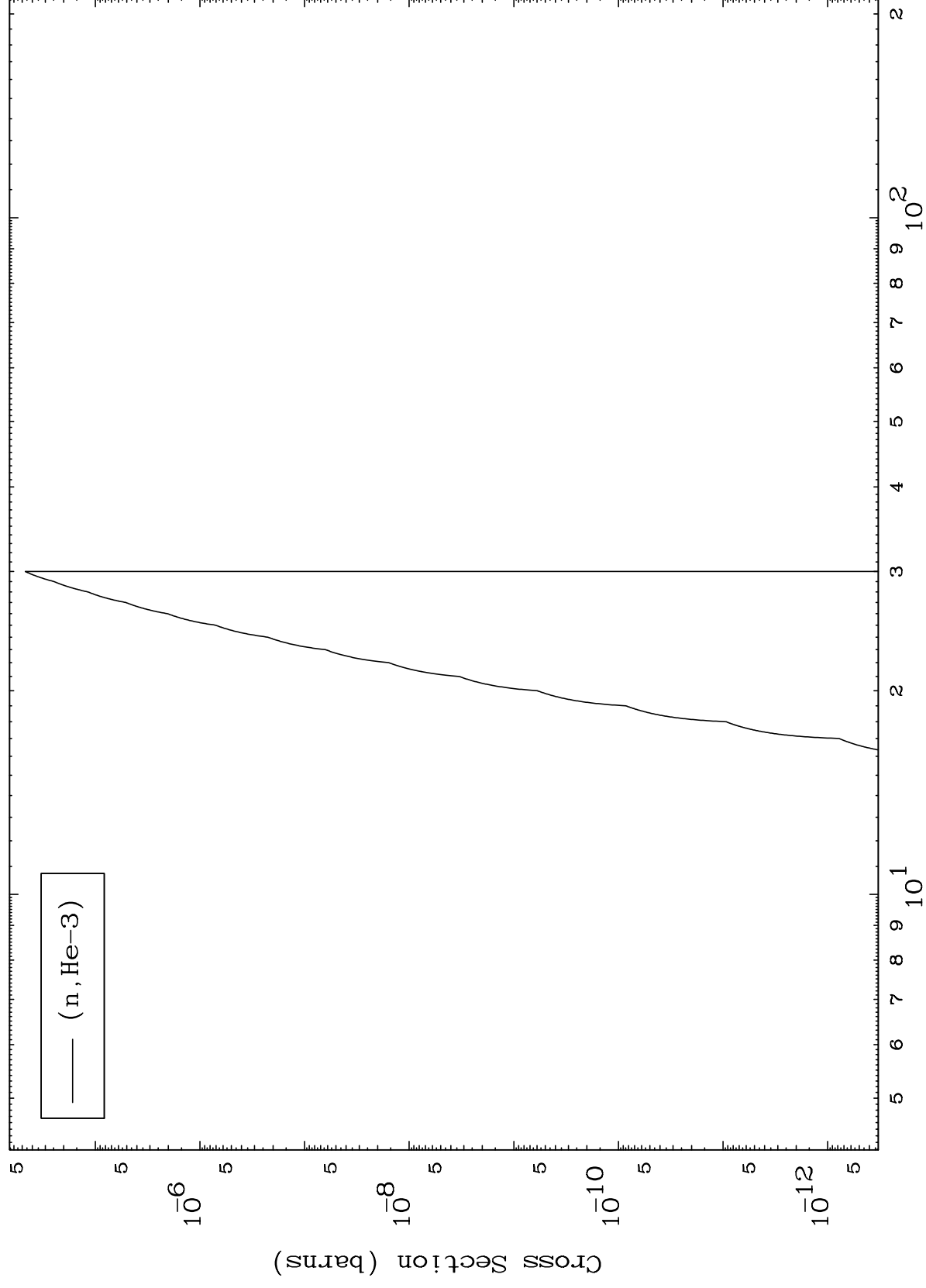
Incident Energy (MeV)

88-Ra-224

MAT 8828

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-224



17

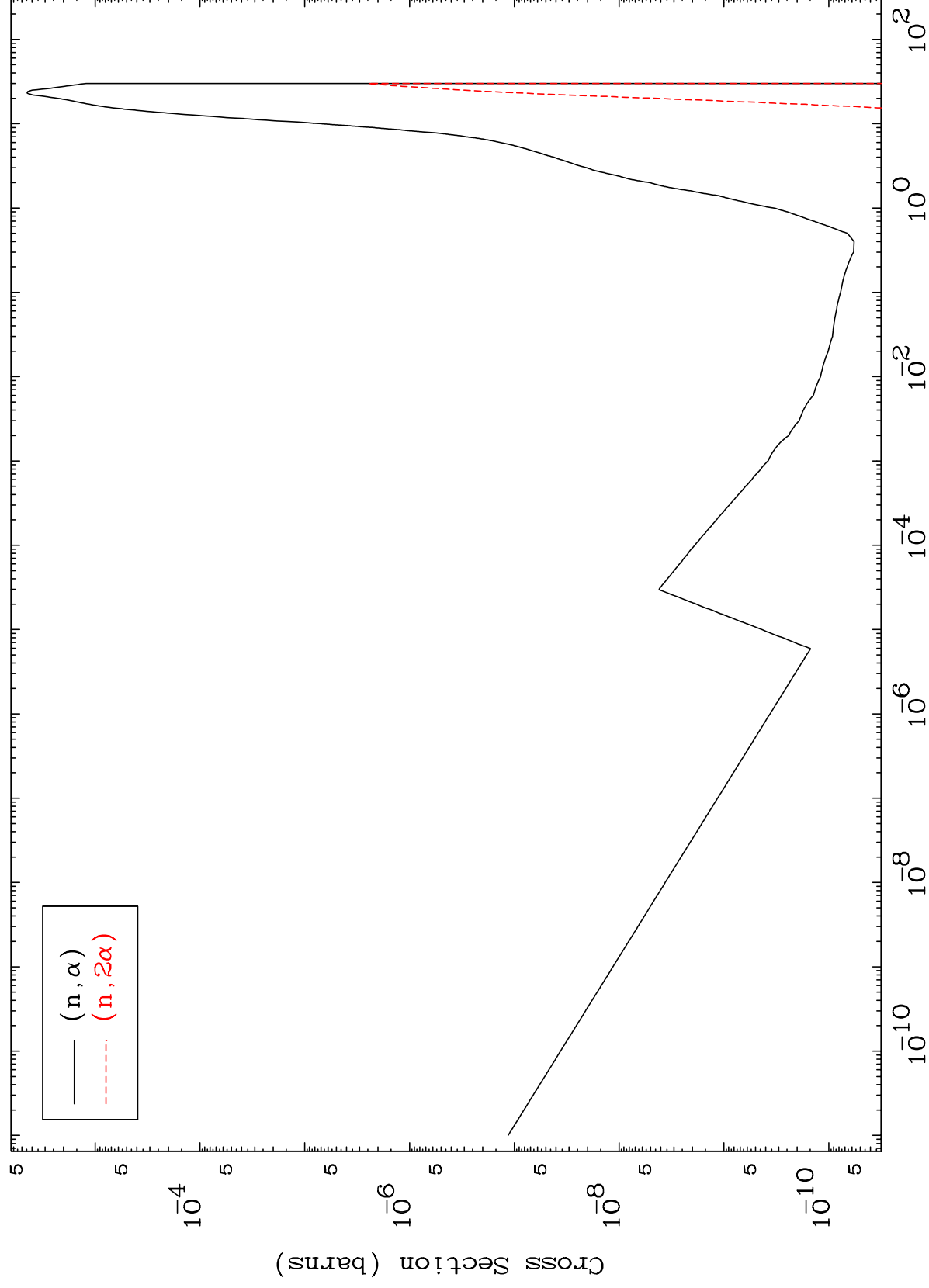
Incident Energy (MeV)

88-Ra-224

MAT 8828

(n,α) Levels
293 Kelvin Cross Sections

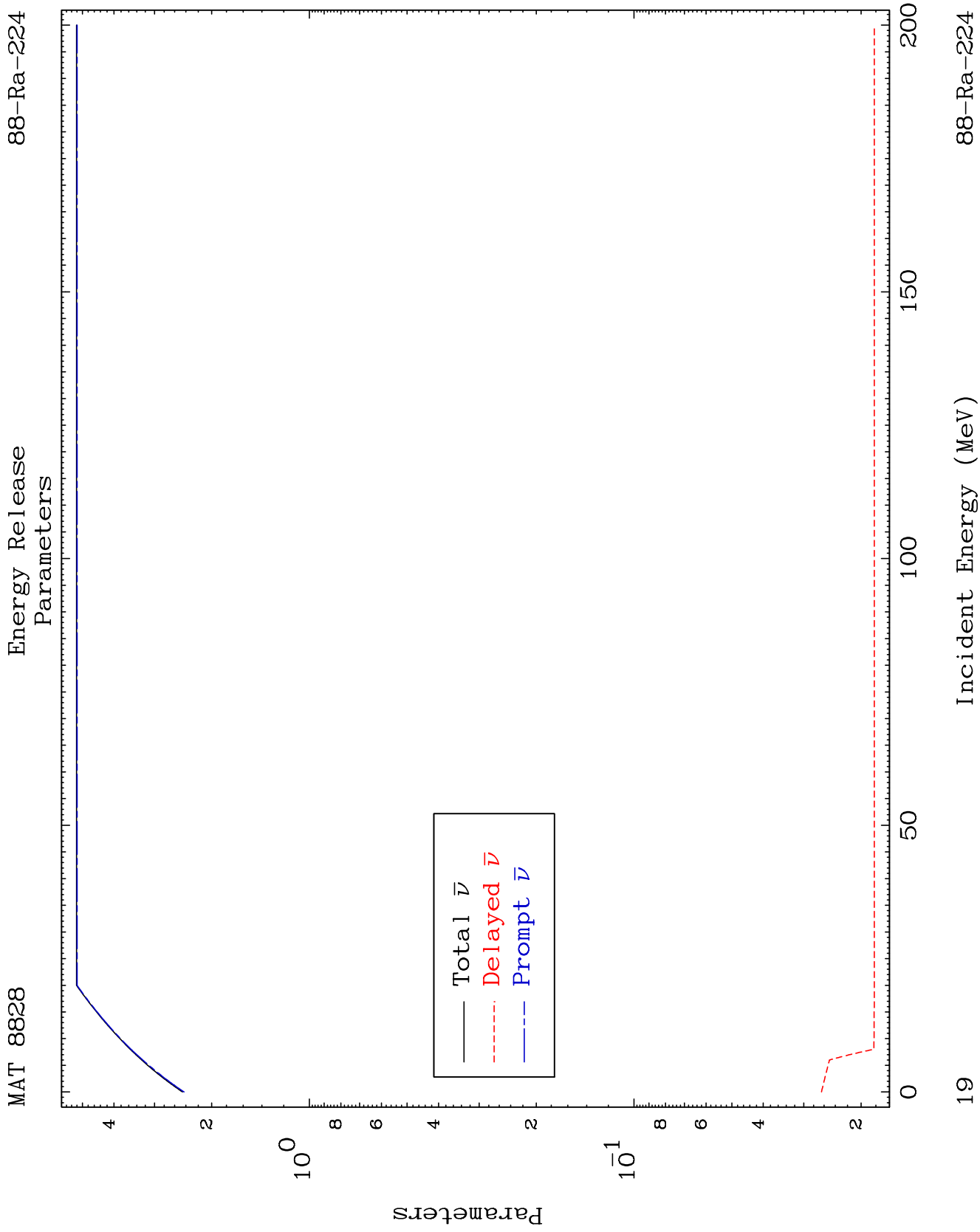
88-Ra-224

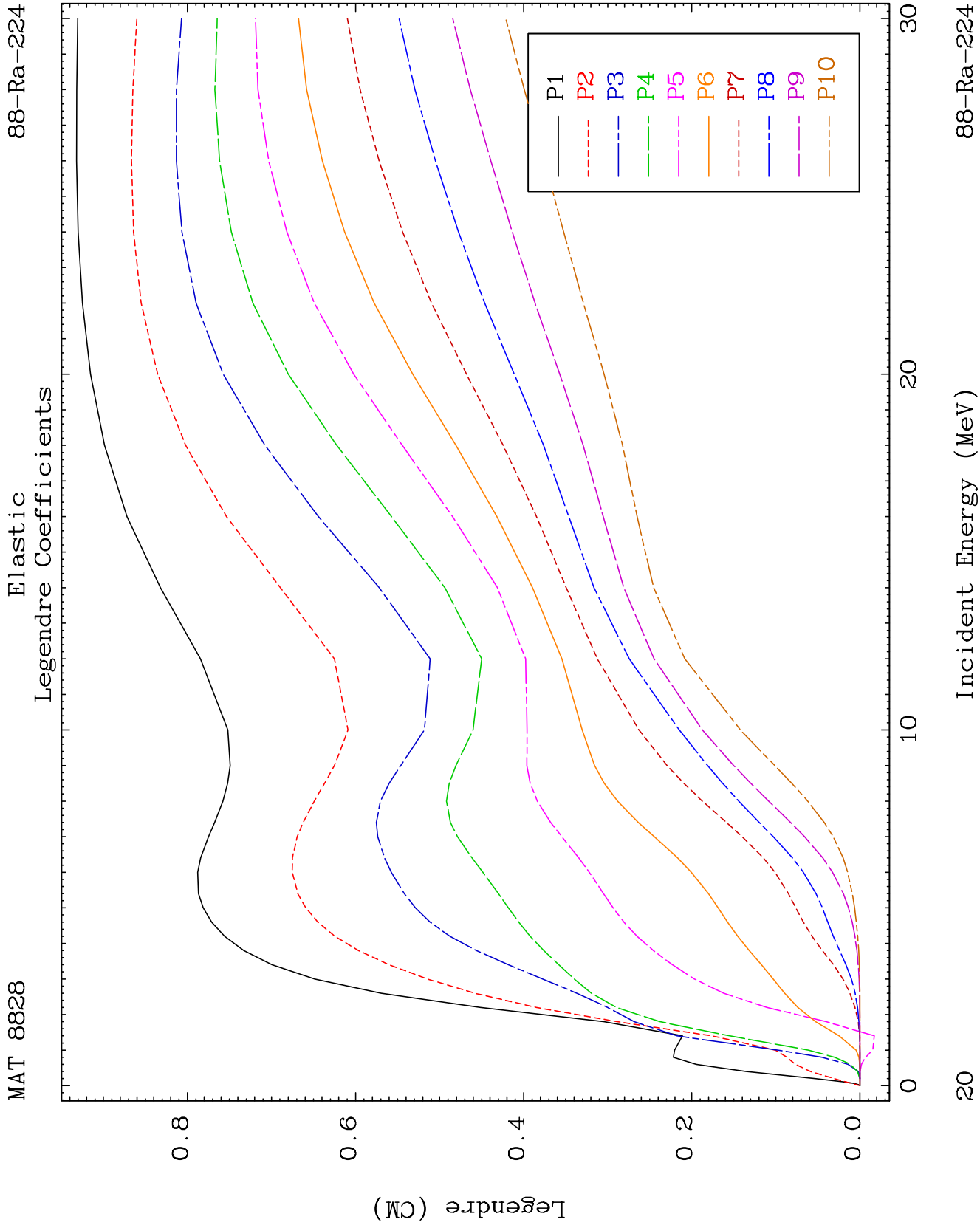


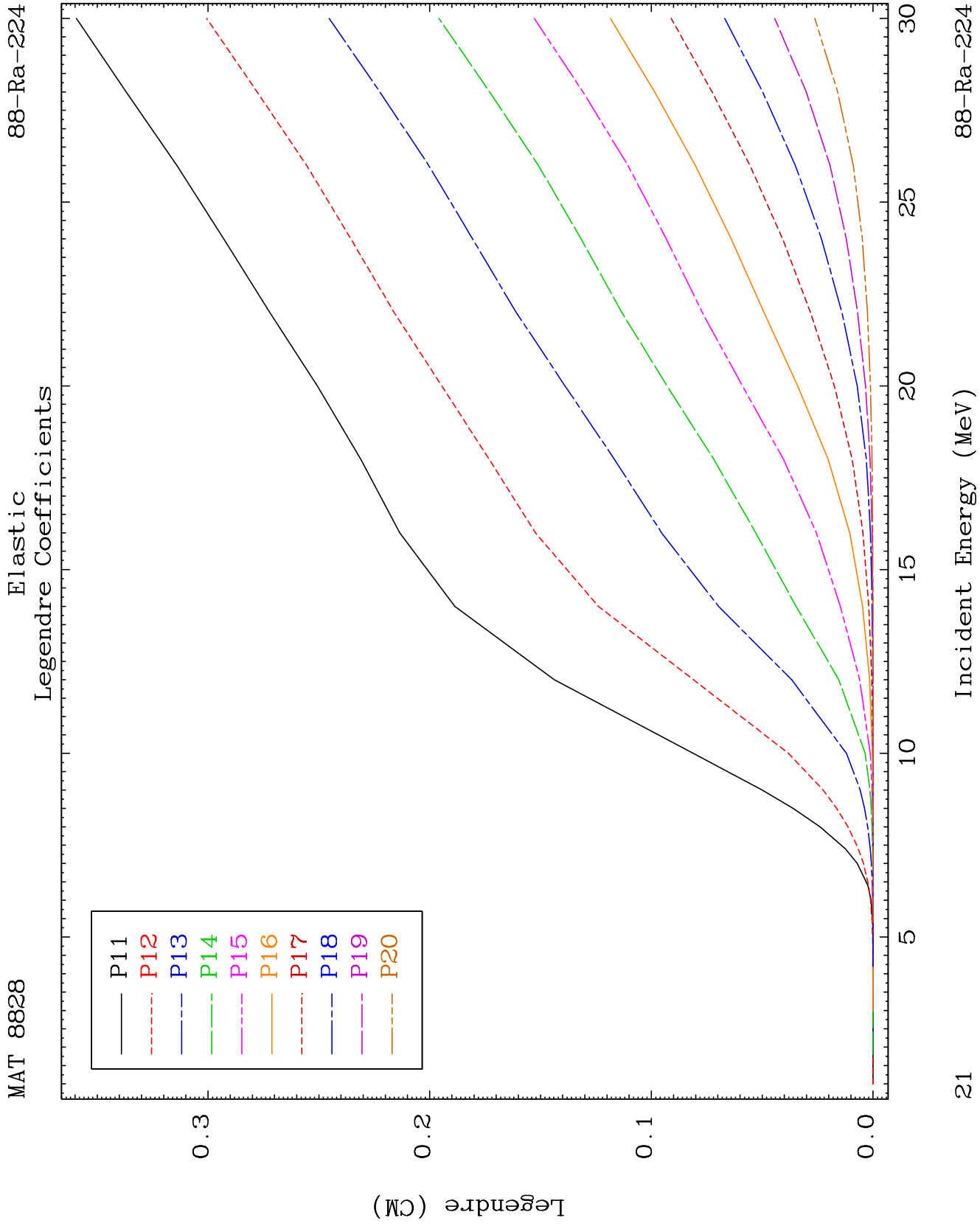
18

Incident Energy (MeV)

88-Ra-224



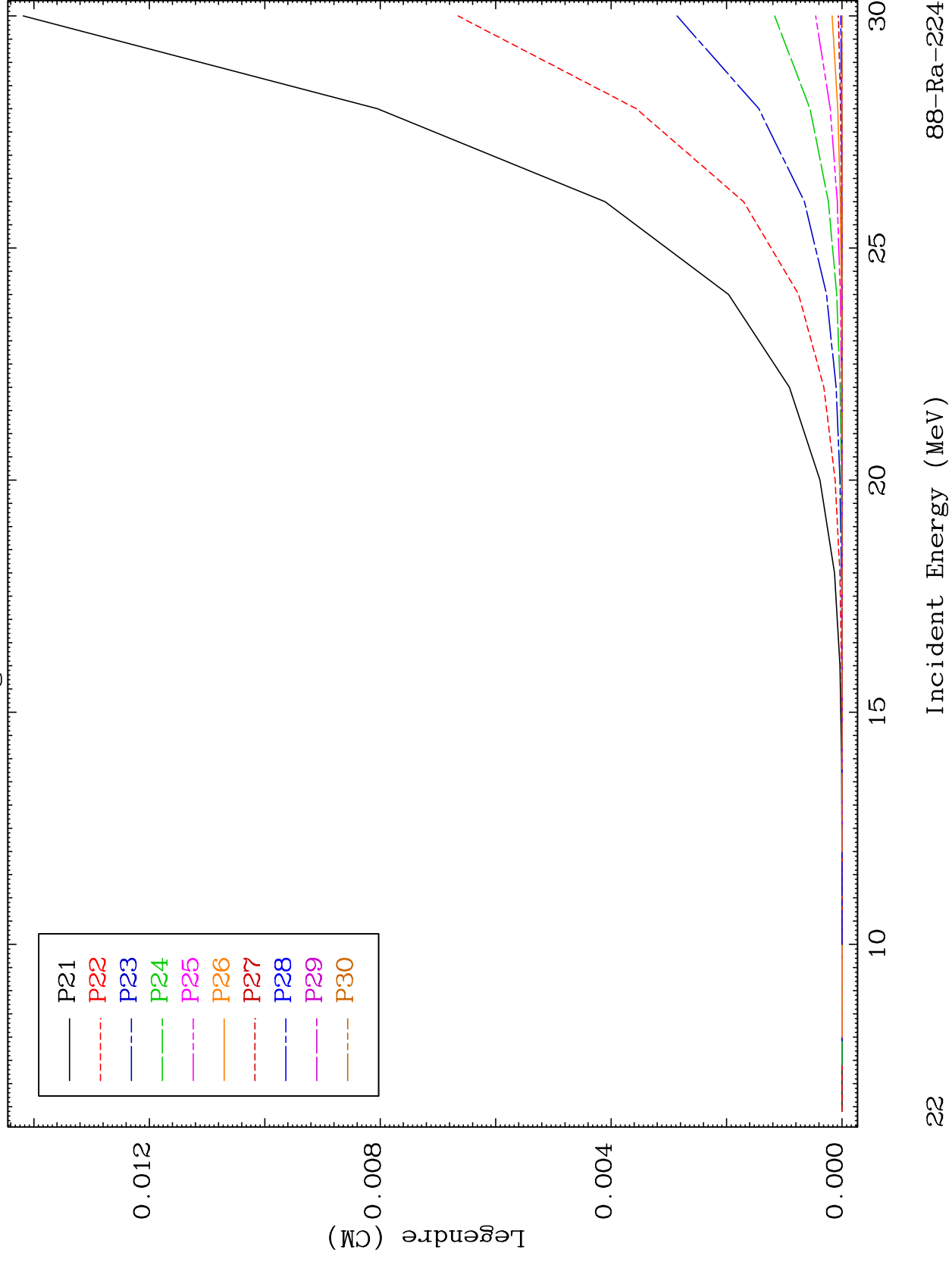


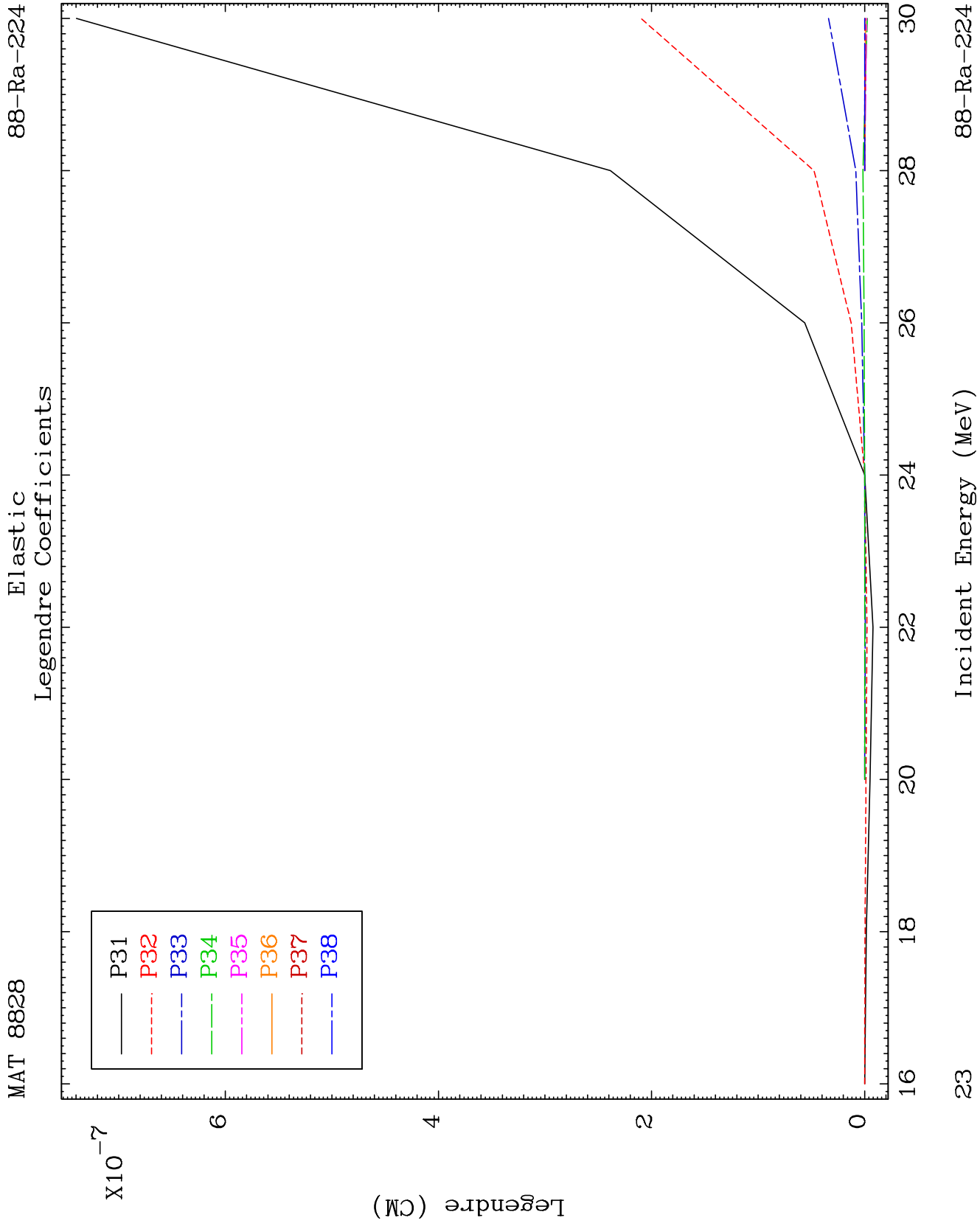


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Elastic Legendre Coefficients

88-Ra-224

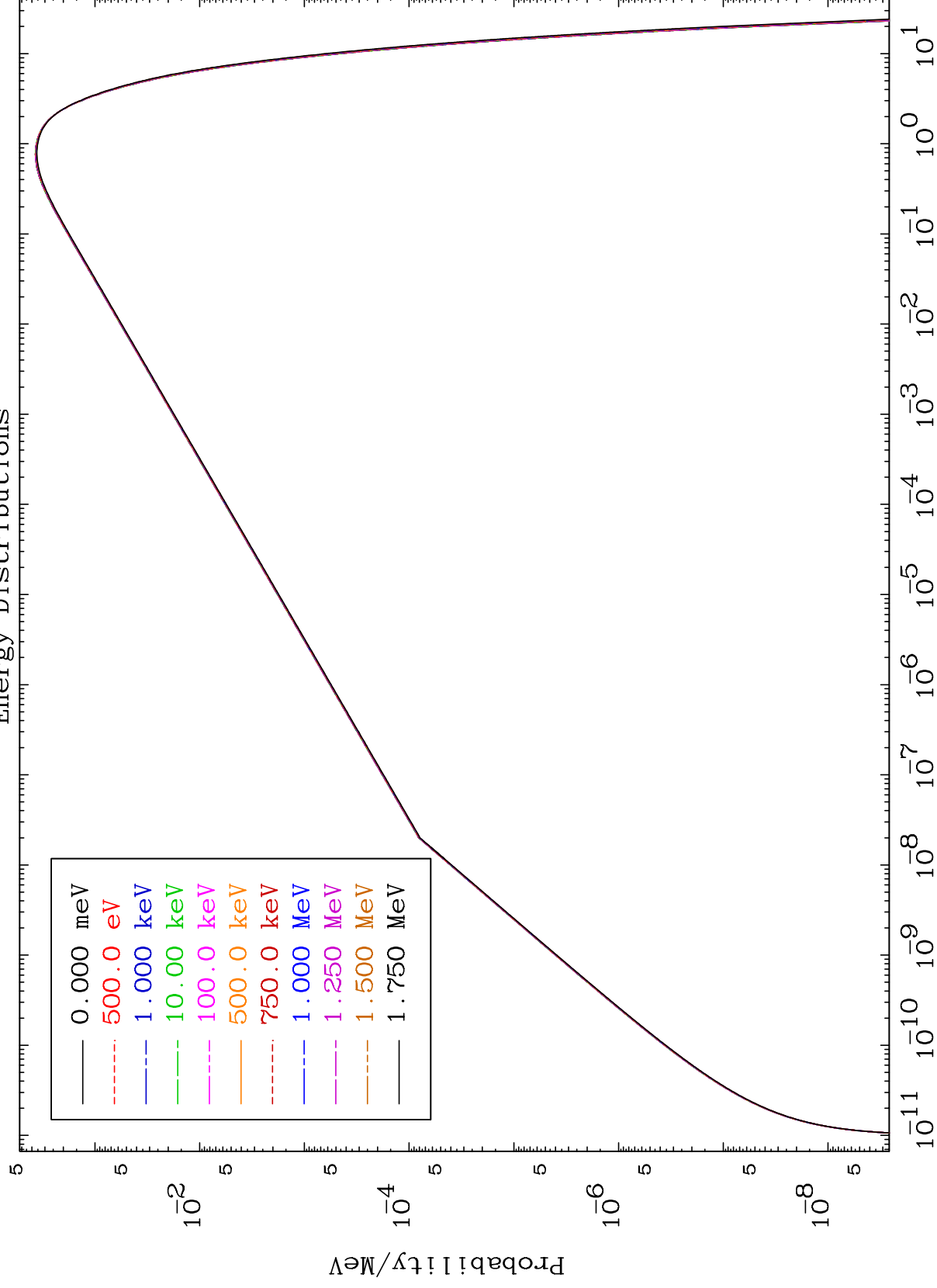




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Fission
Energy Distributions

88-Ra-224



Secondary Energy (MeV)

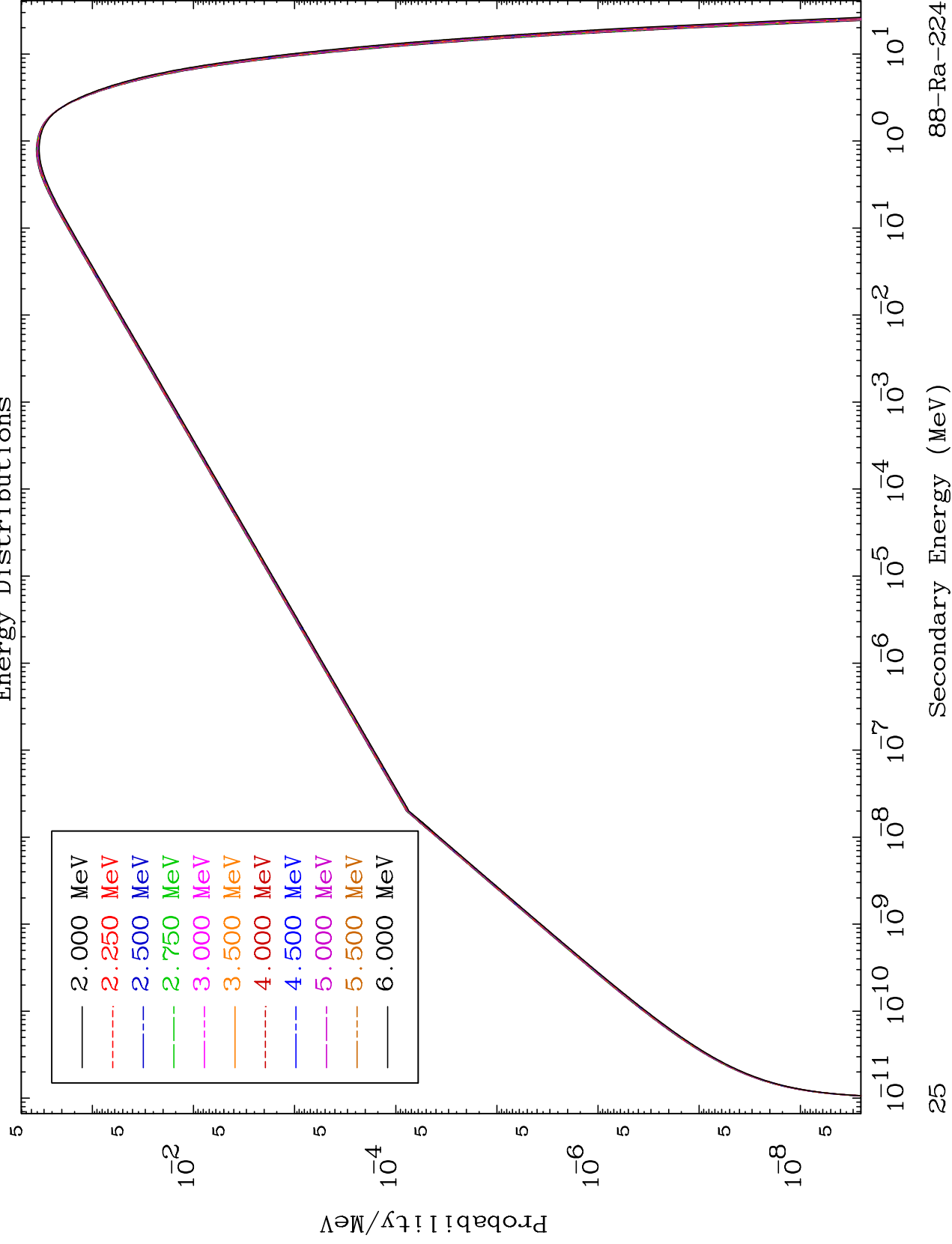
88-Ra-224

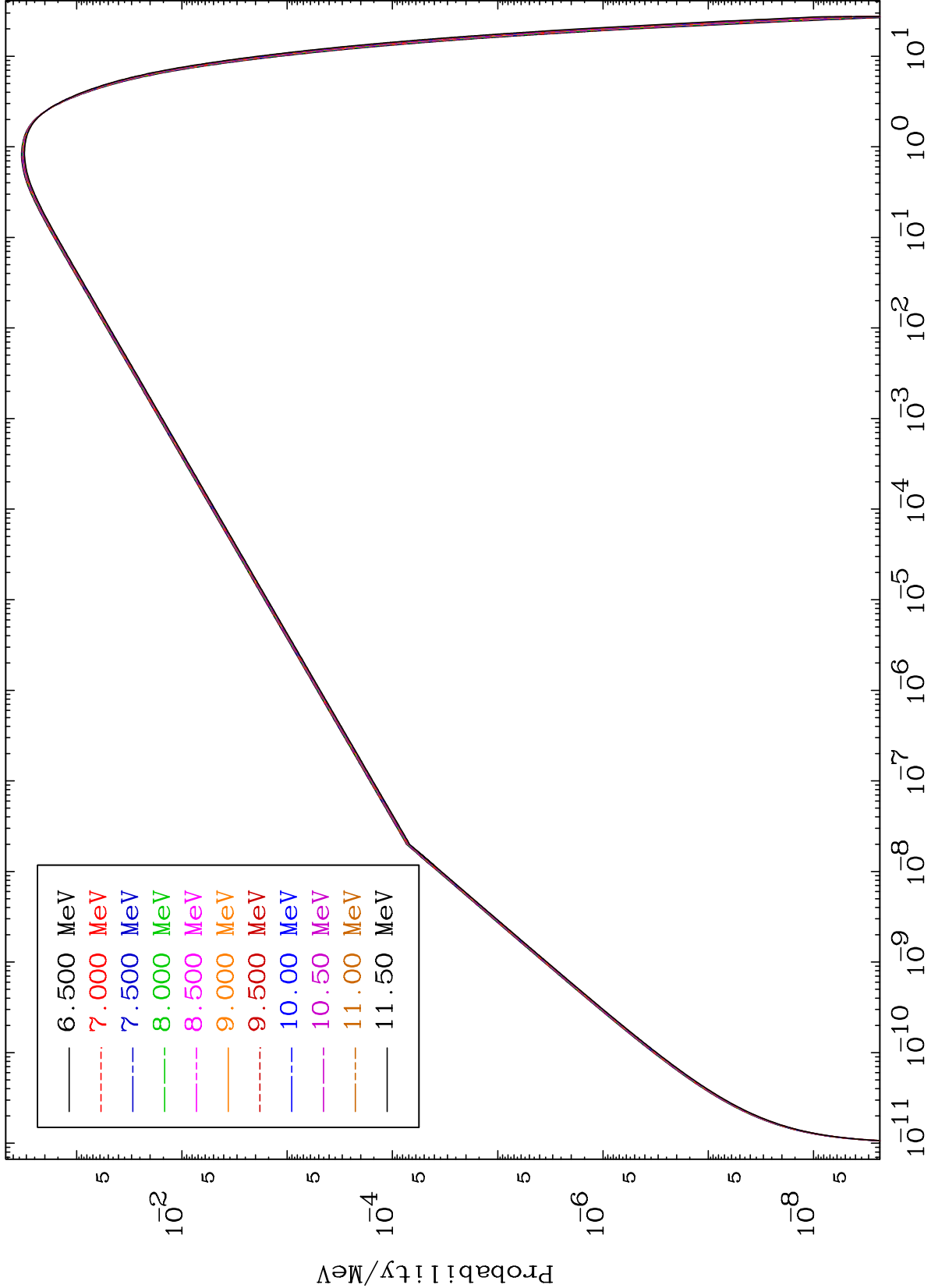
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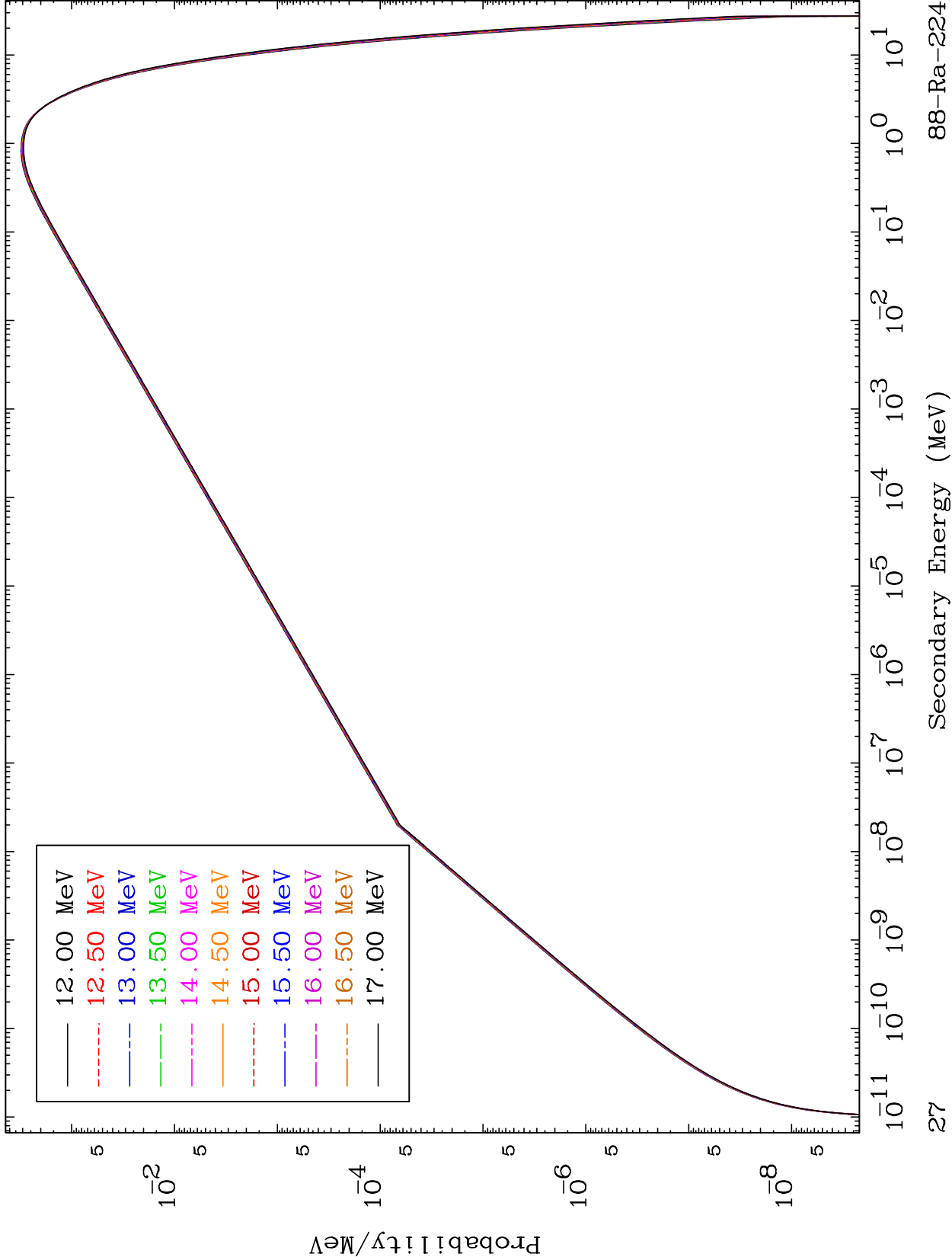
MAT 8828

Fission
Energy Distributions

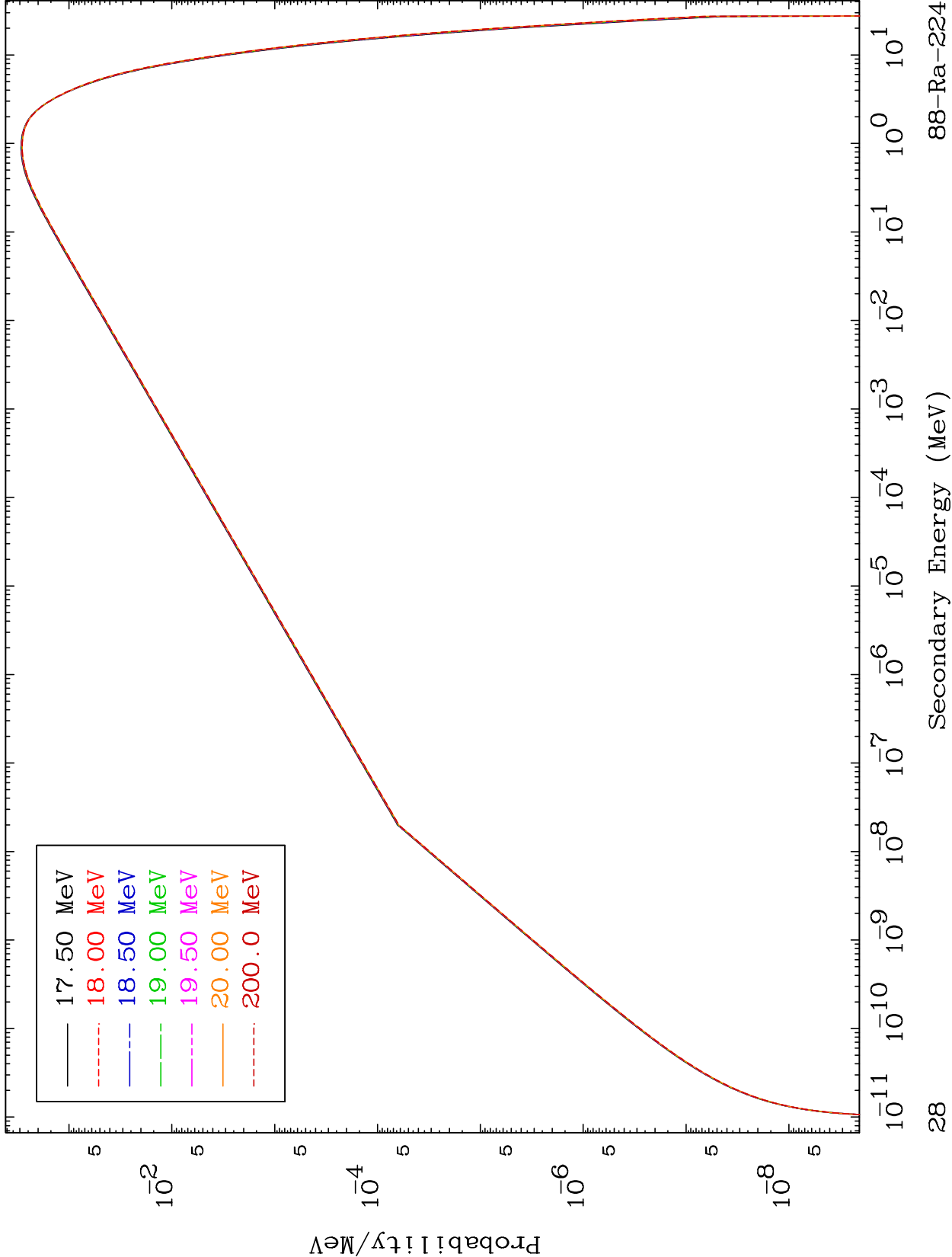
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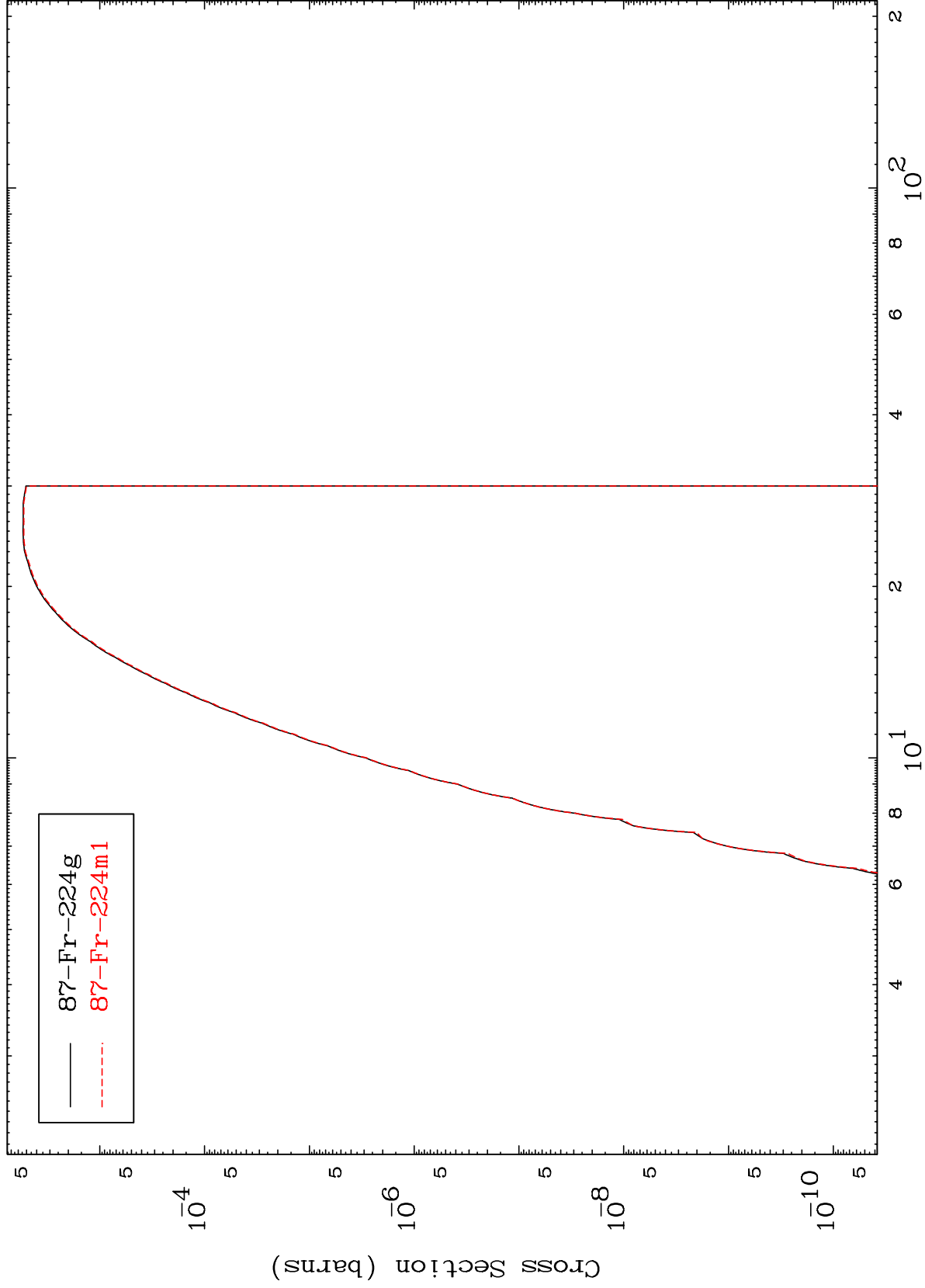
Fission
Energy Distributions



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88-Ra-224

Radionuclide Production Cross Section



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Incident Energy (MeV)

88-Ra-224