

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

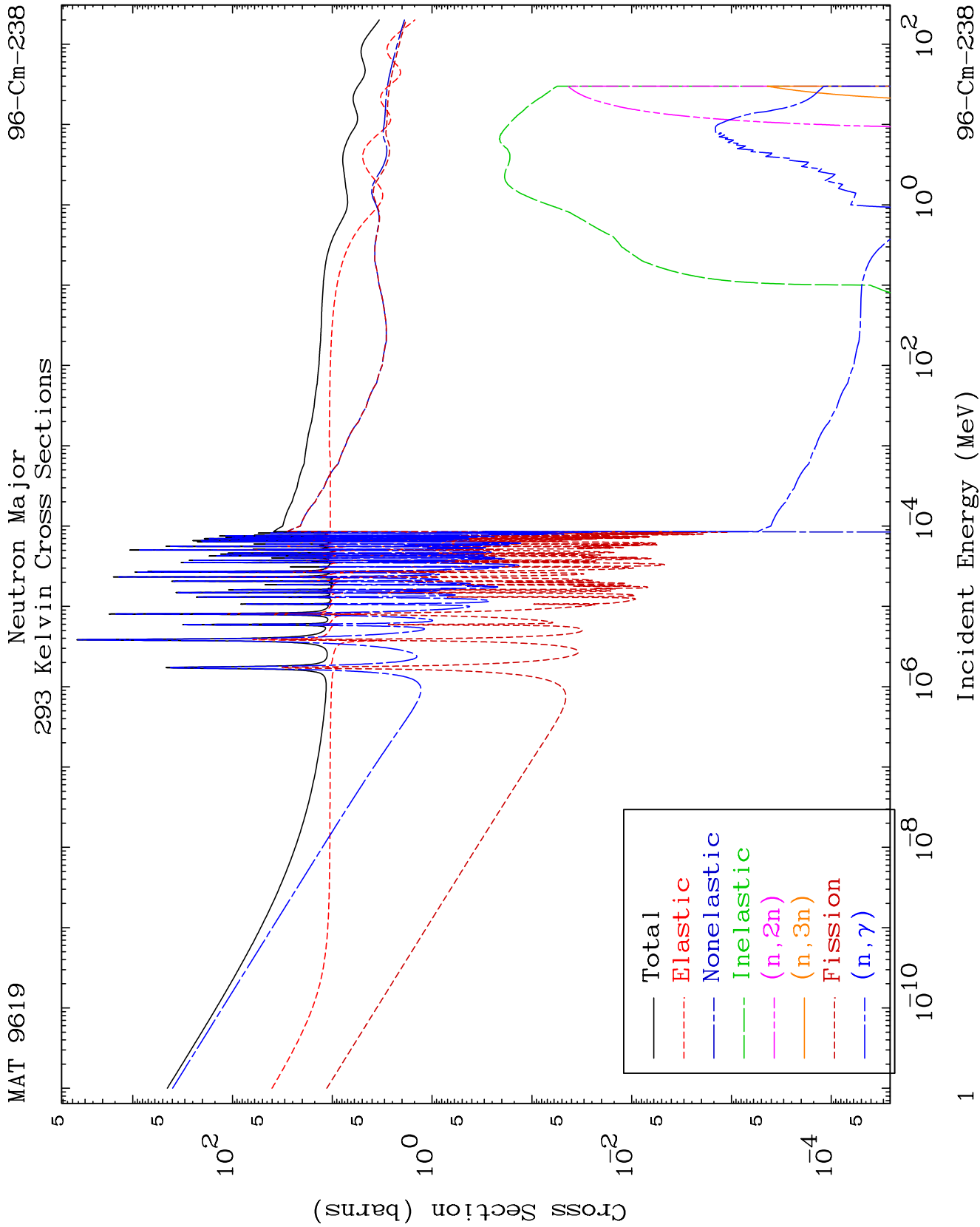
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

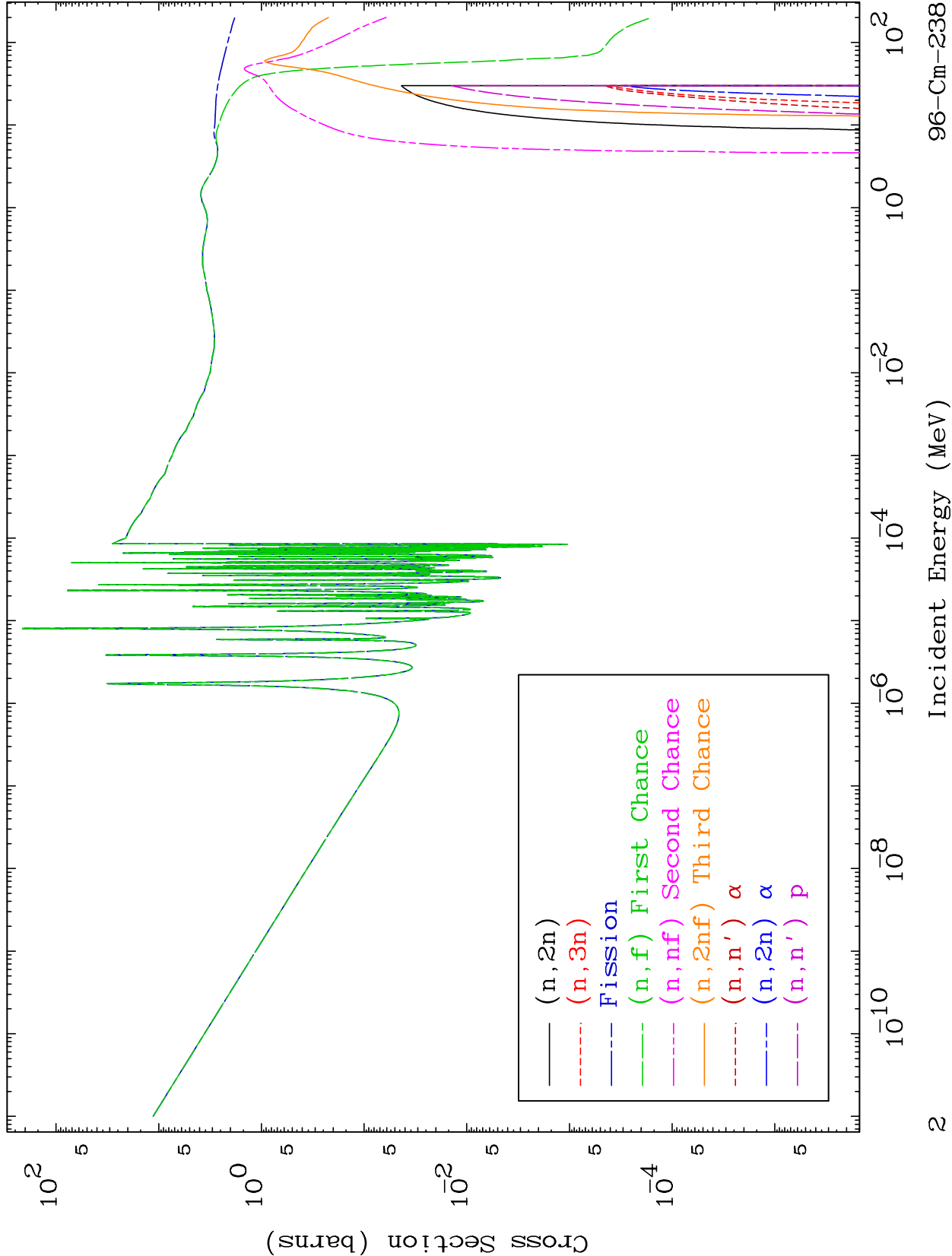
Tele: 925-443-1911

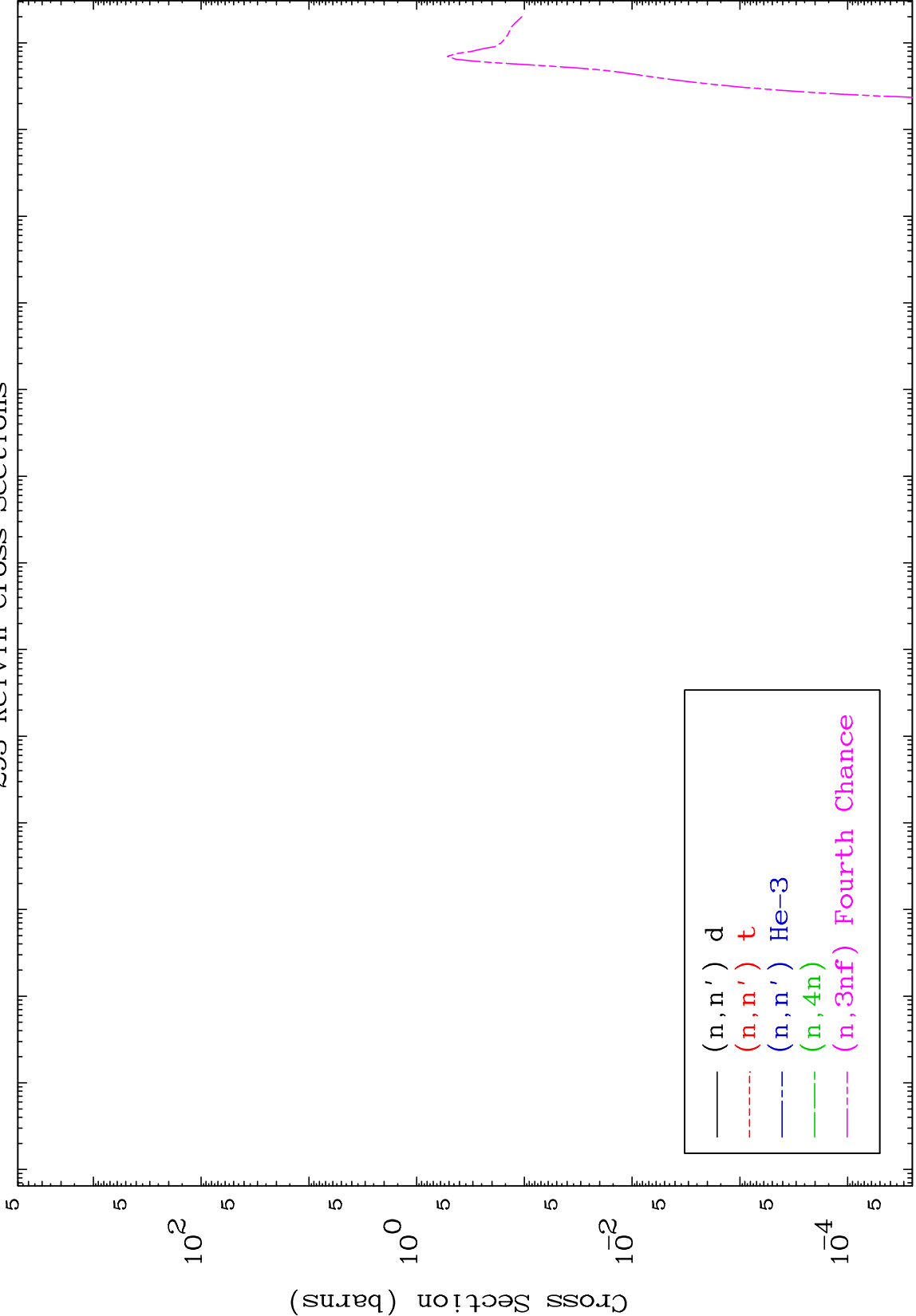
E.Mail: redcullen1@comcast.net

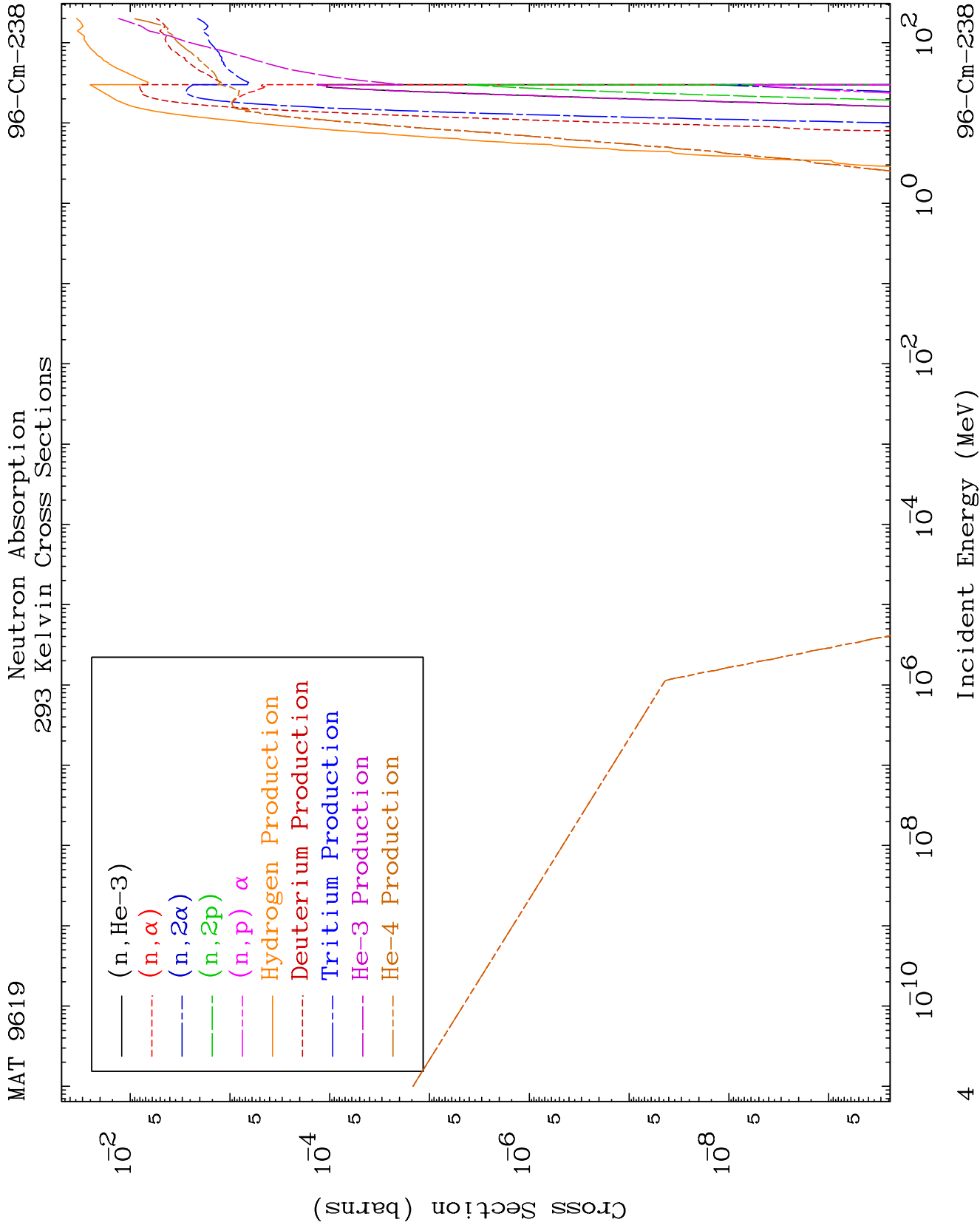
Web: redcullen1.net/HOMEPAGE.NEW

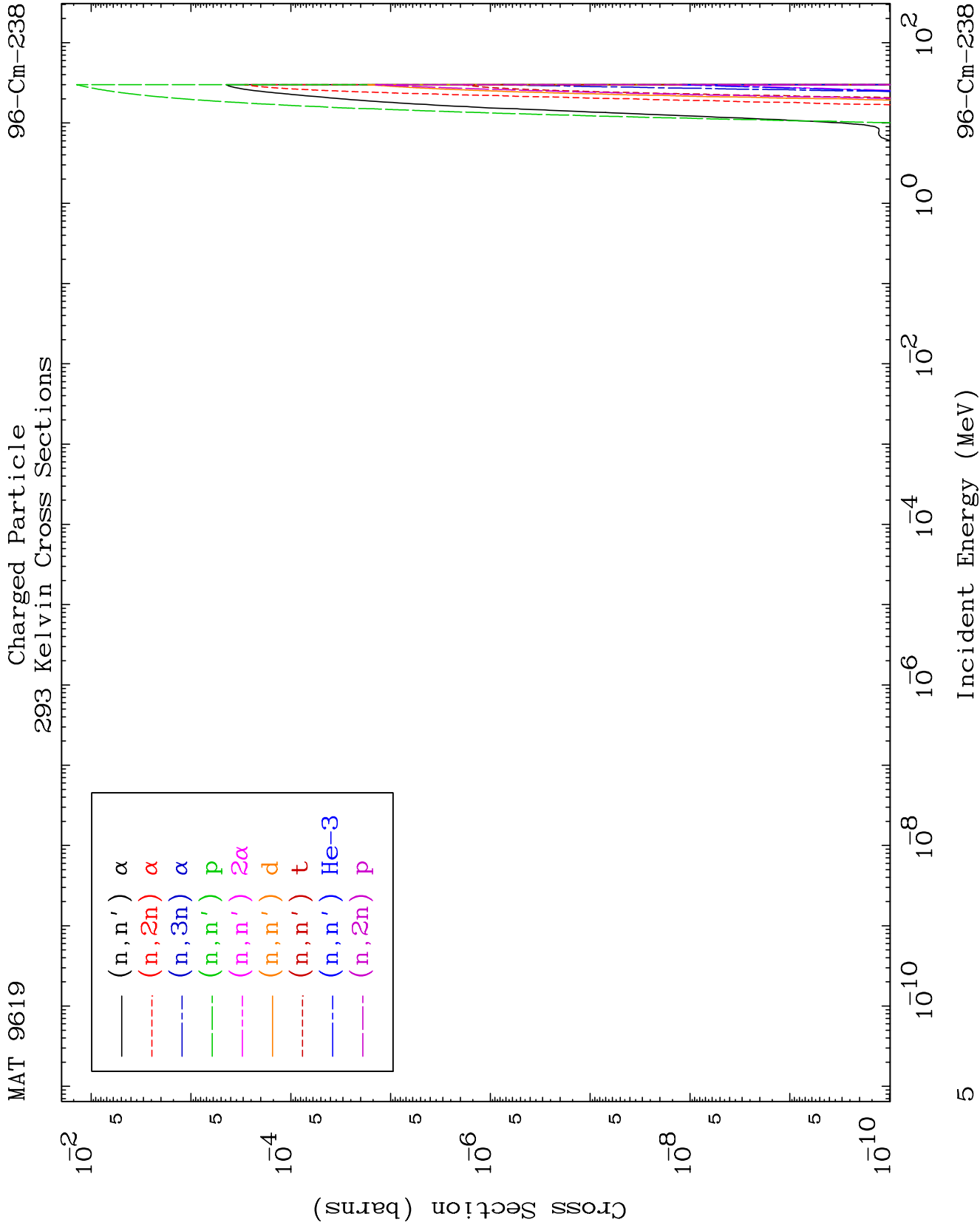
Press Mouse Button to Start

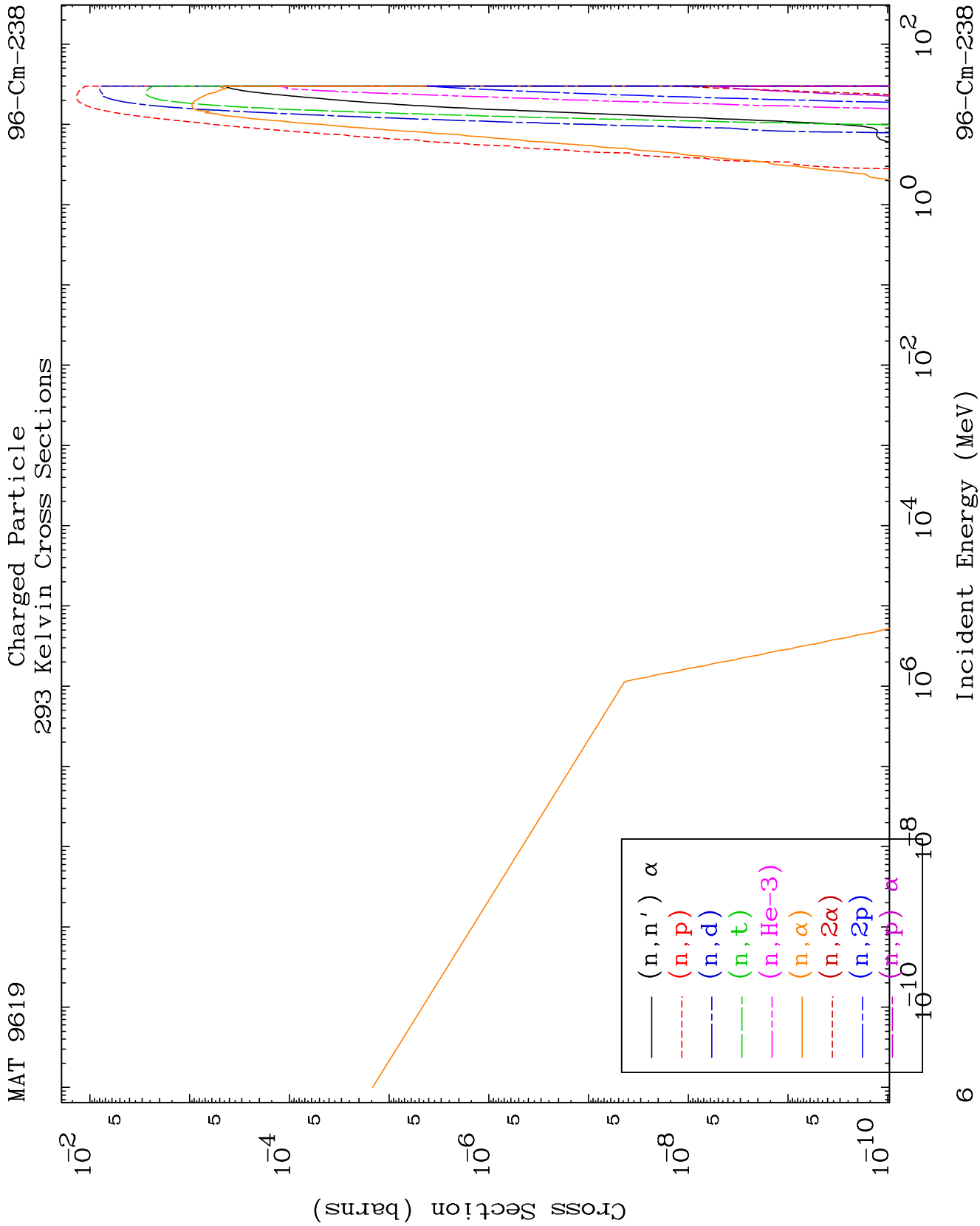








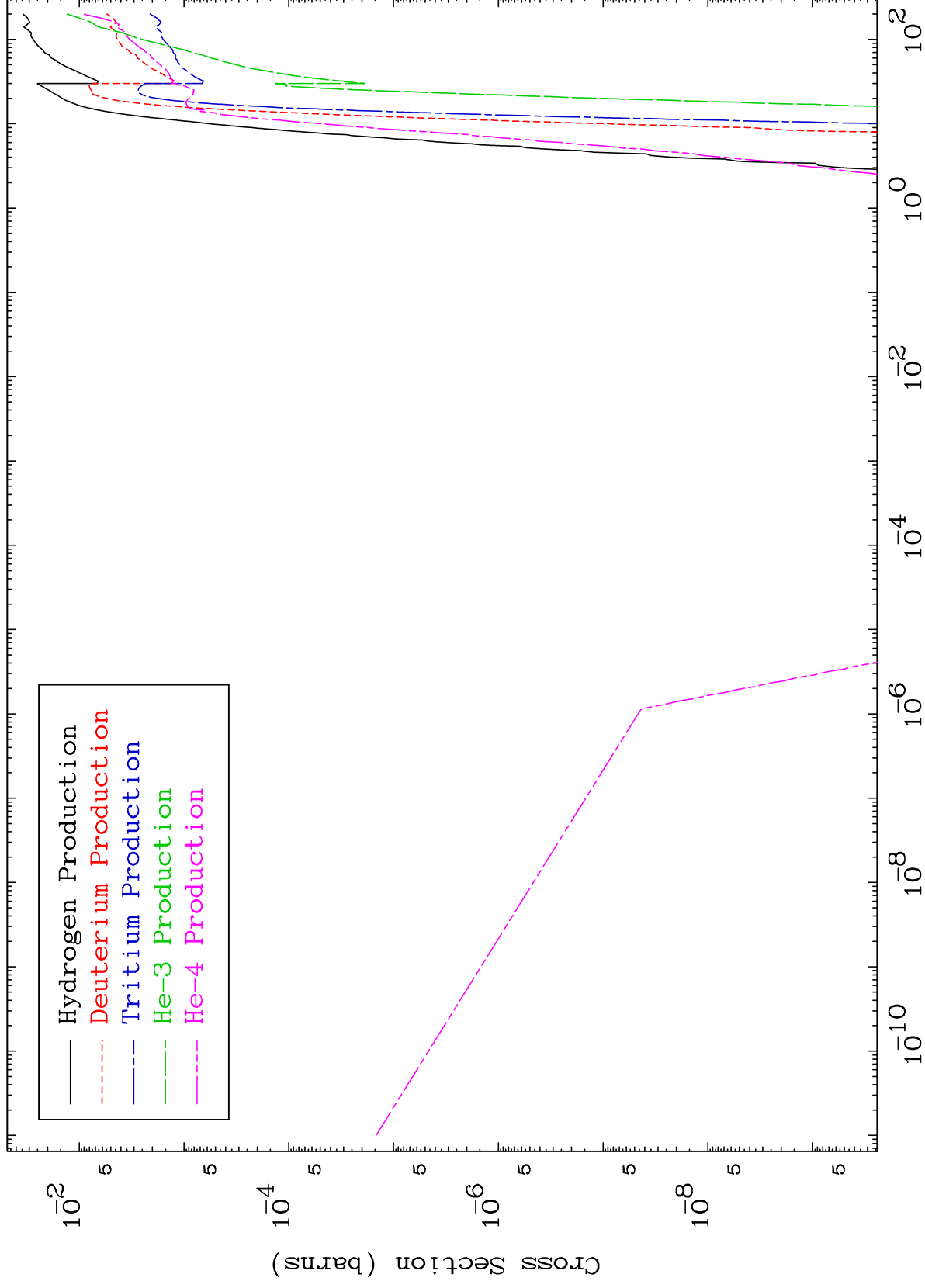


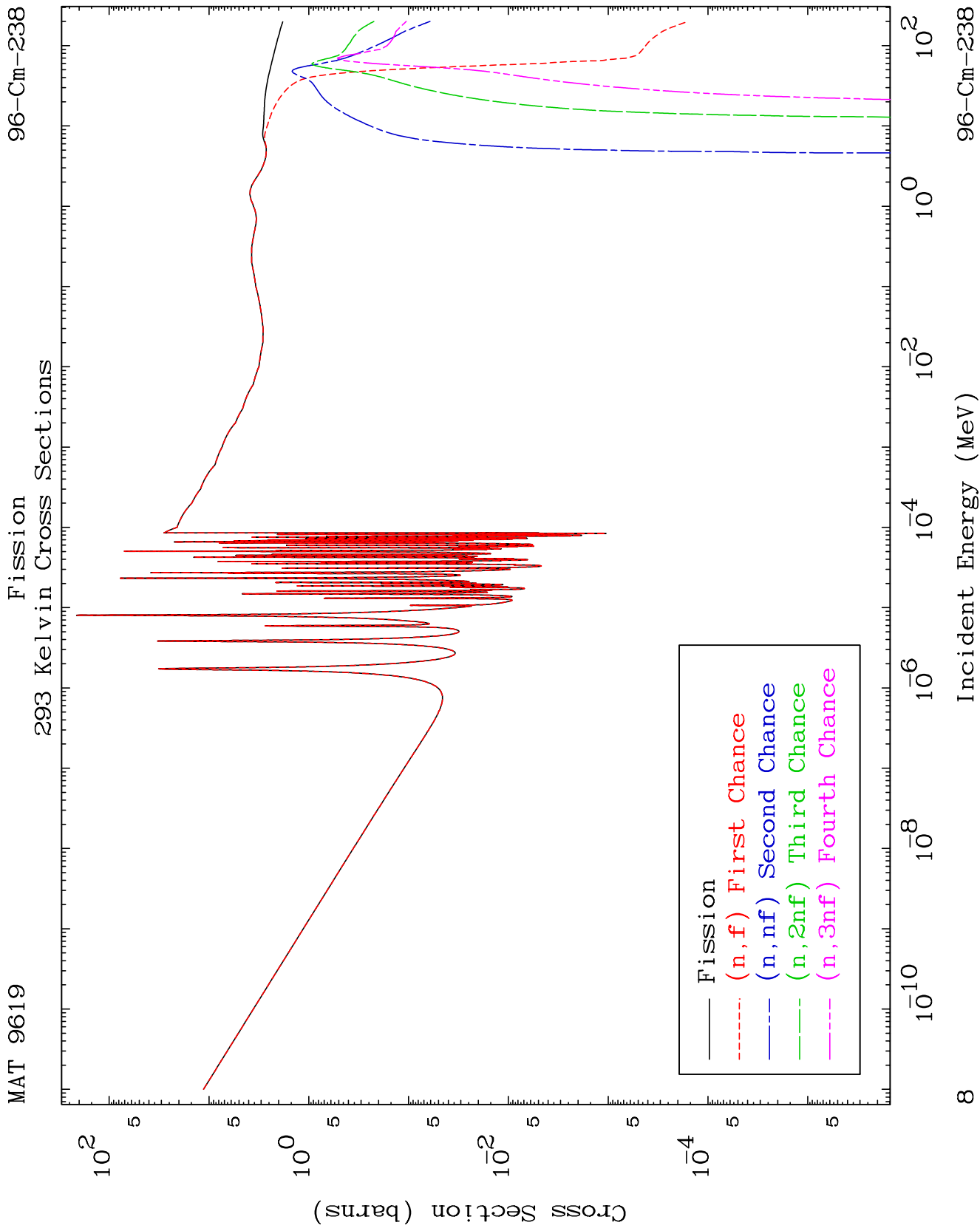


MAT 9619

Particle Production
293 Kelvin Cross Sections

96-Cm-238

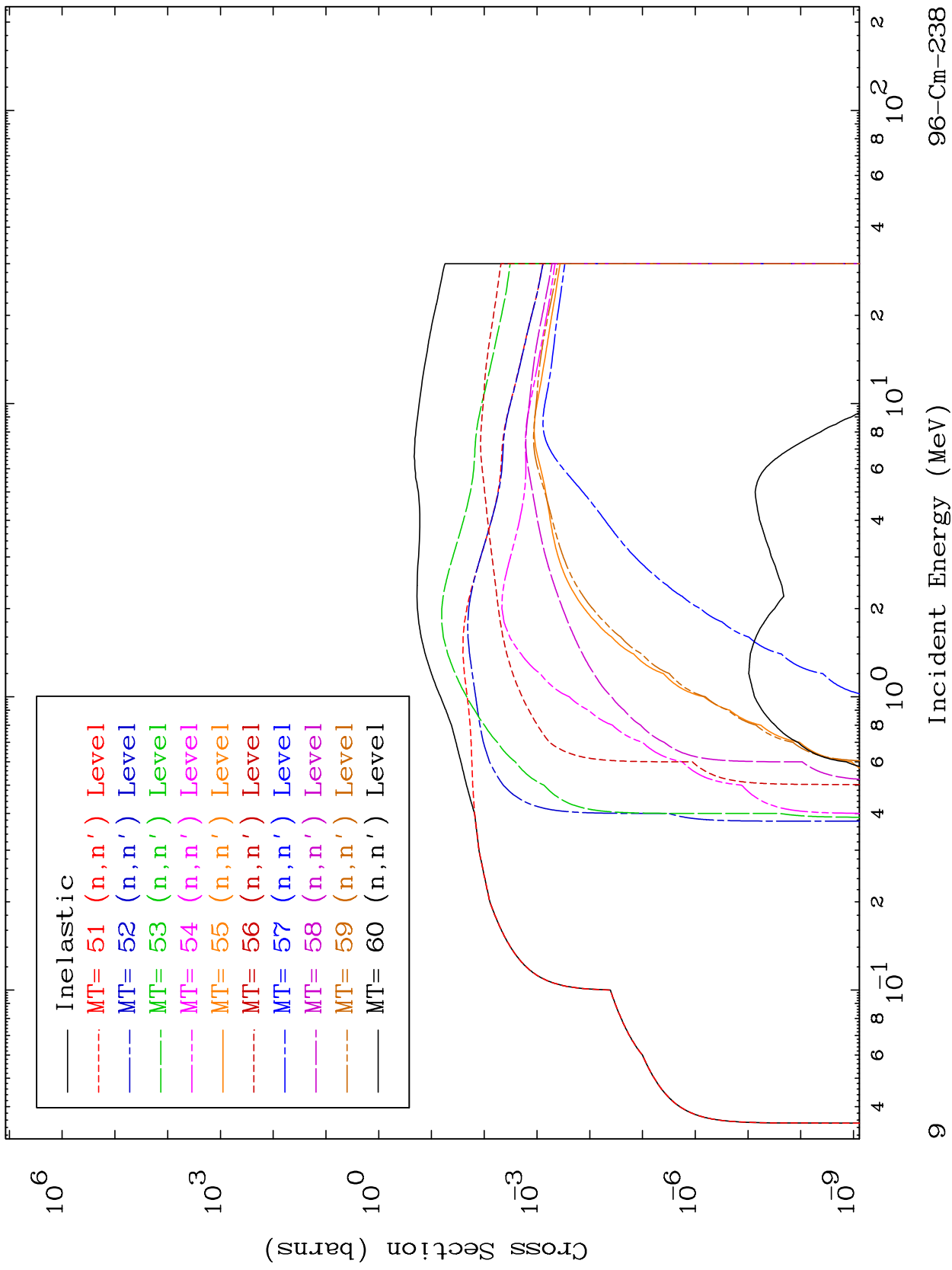


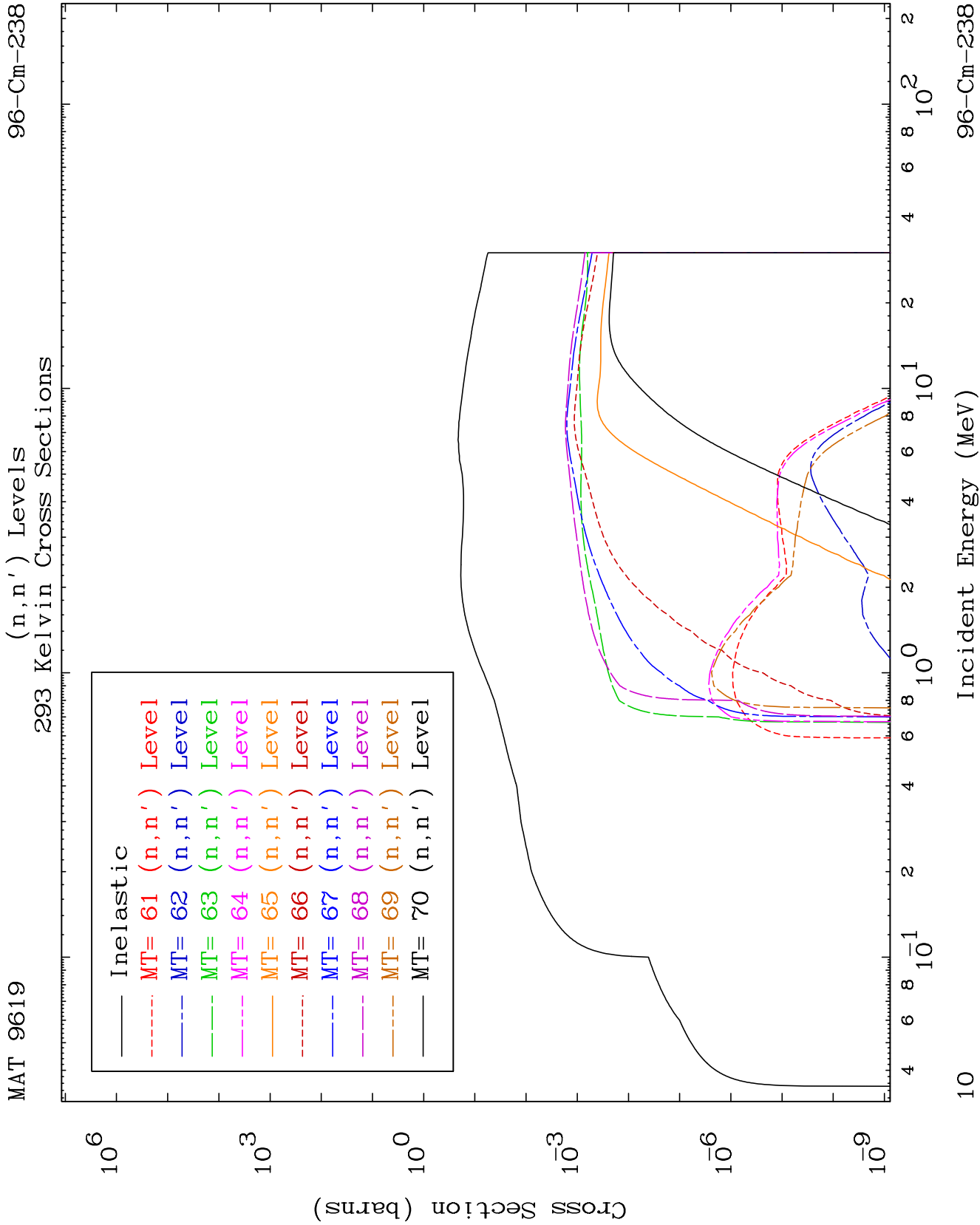


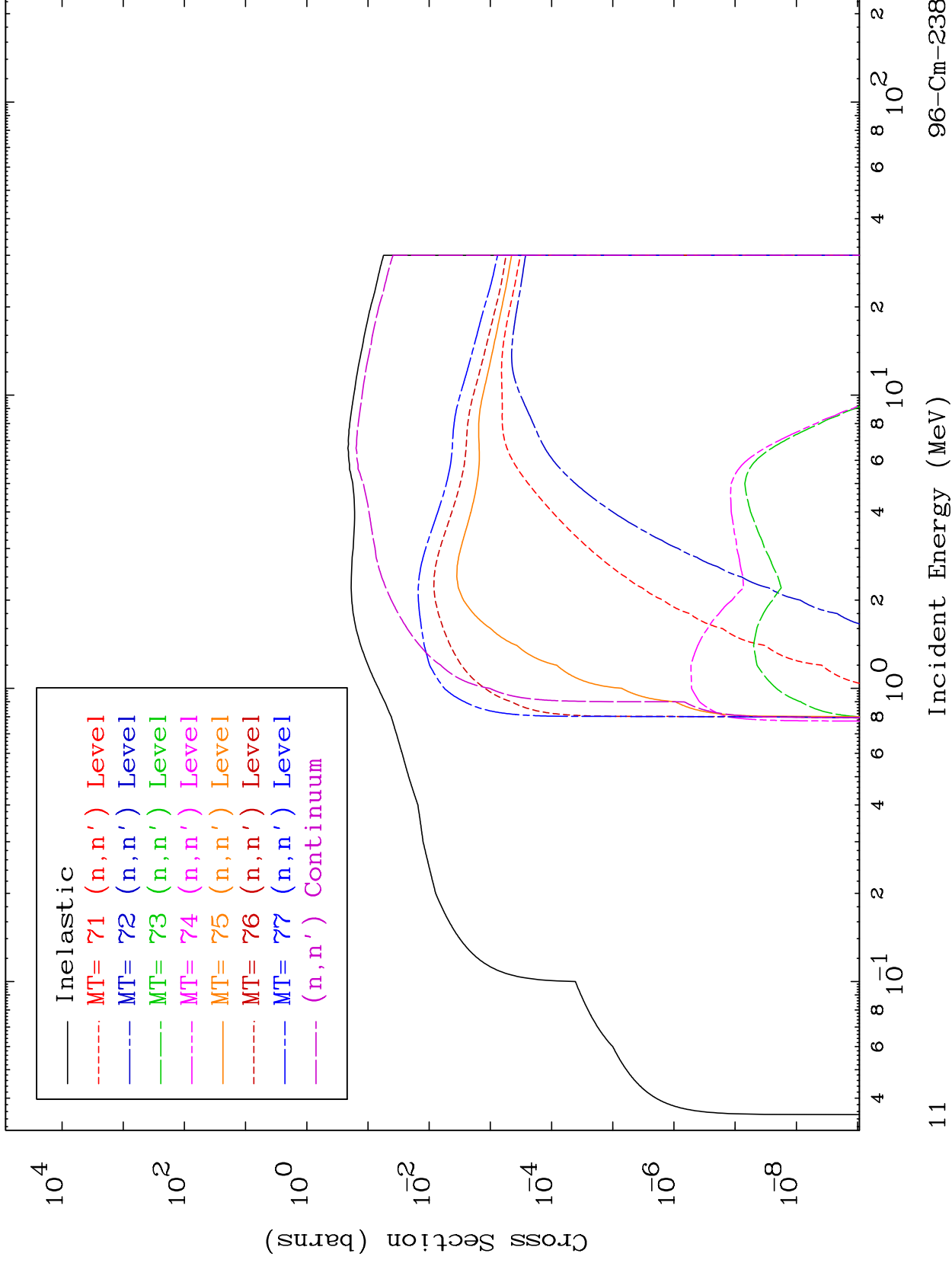
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96-Cm-238

(n,n') Levels
293 Kelvin Cross Sections



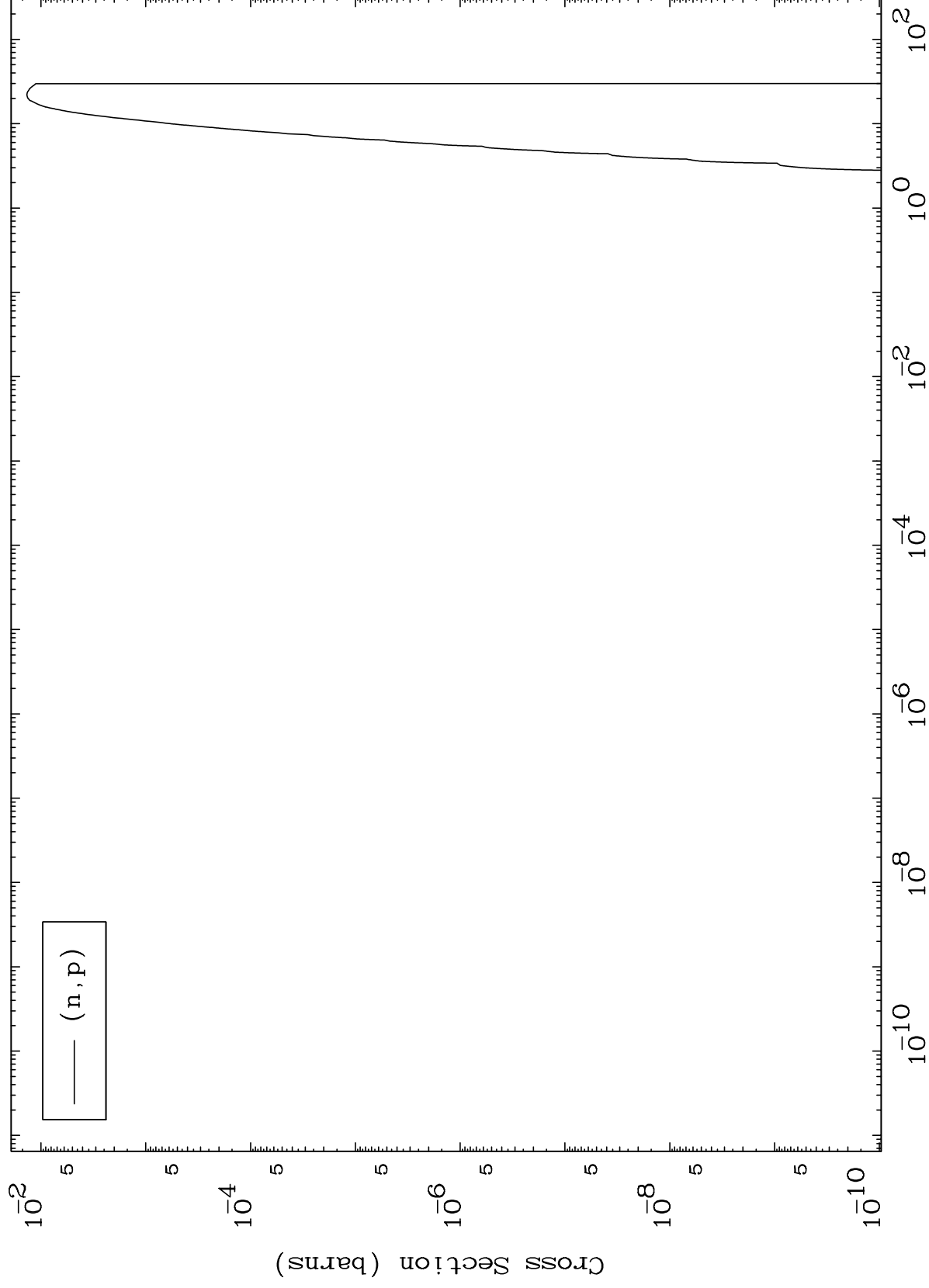




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(n,p) Levels
293 Kelvin Cross Sections

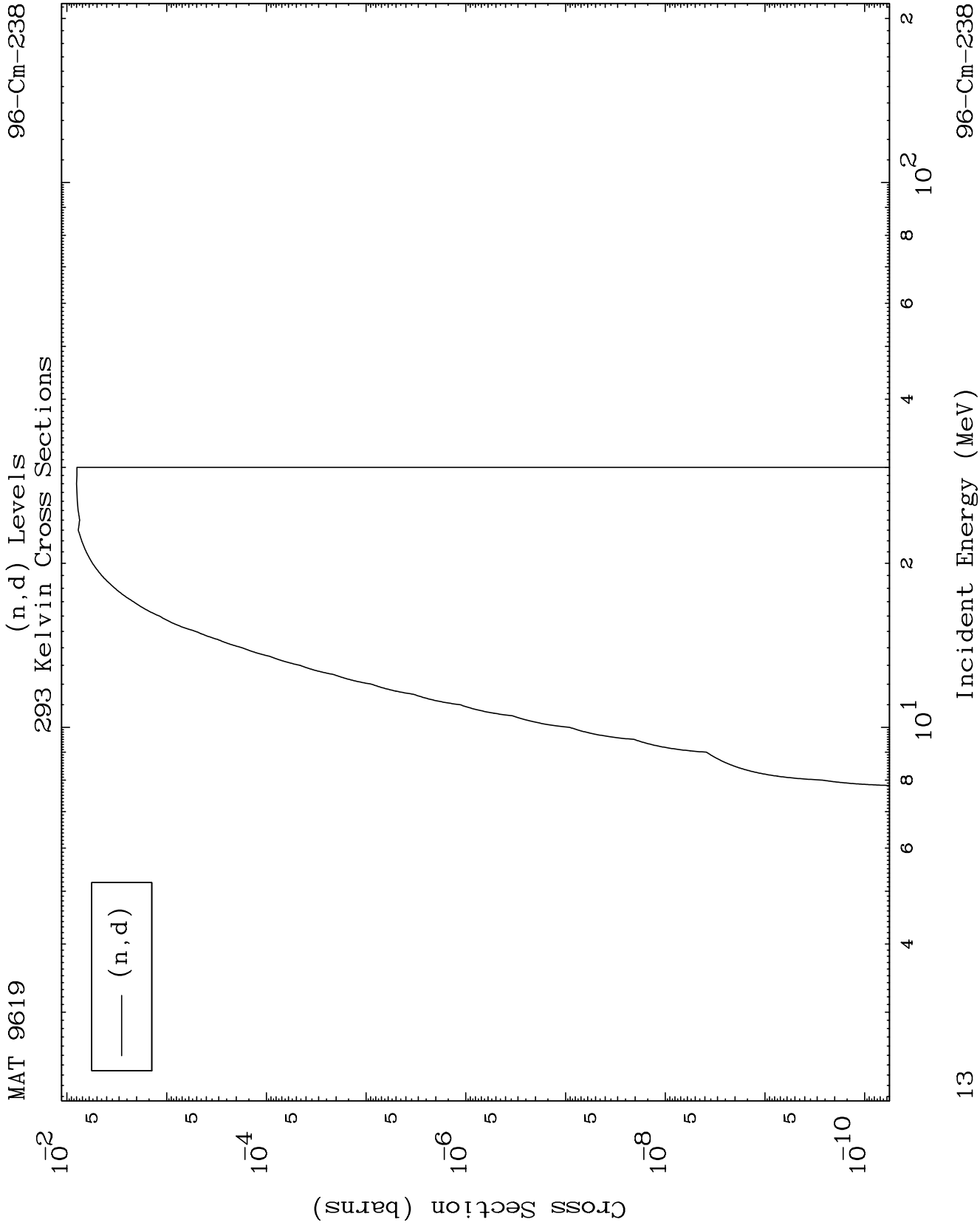
96-Cm-238



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Incident Energy (MeV)

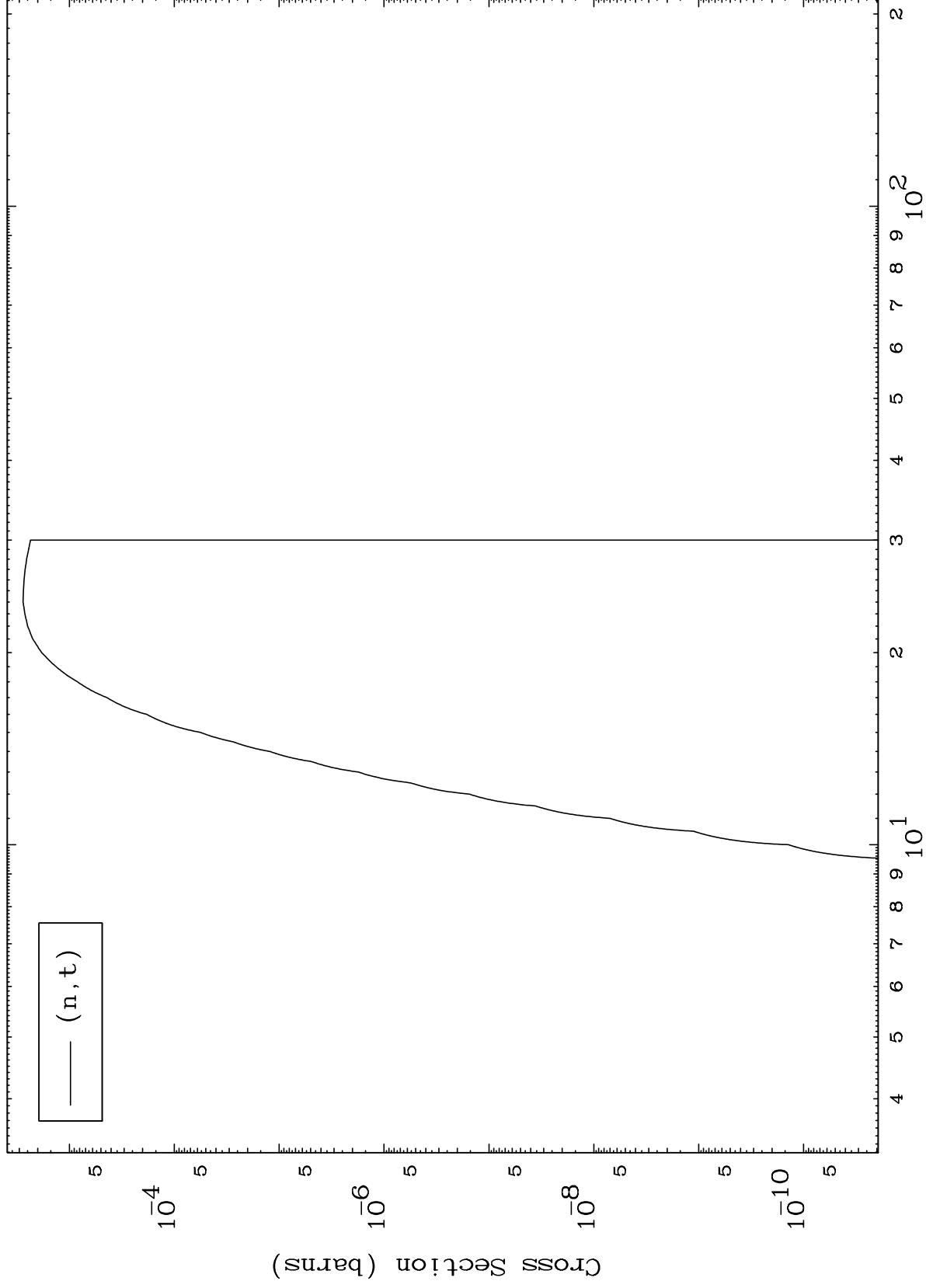
96-Cm-238



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96-Cm-238

(n,t) Levels
293 Kelvin Cross Sections



14

Incident Energy (MeV)

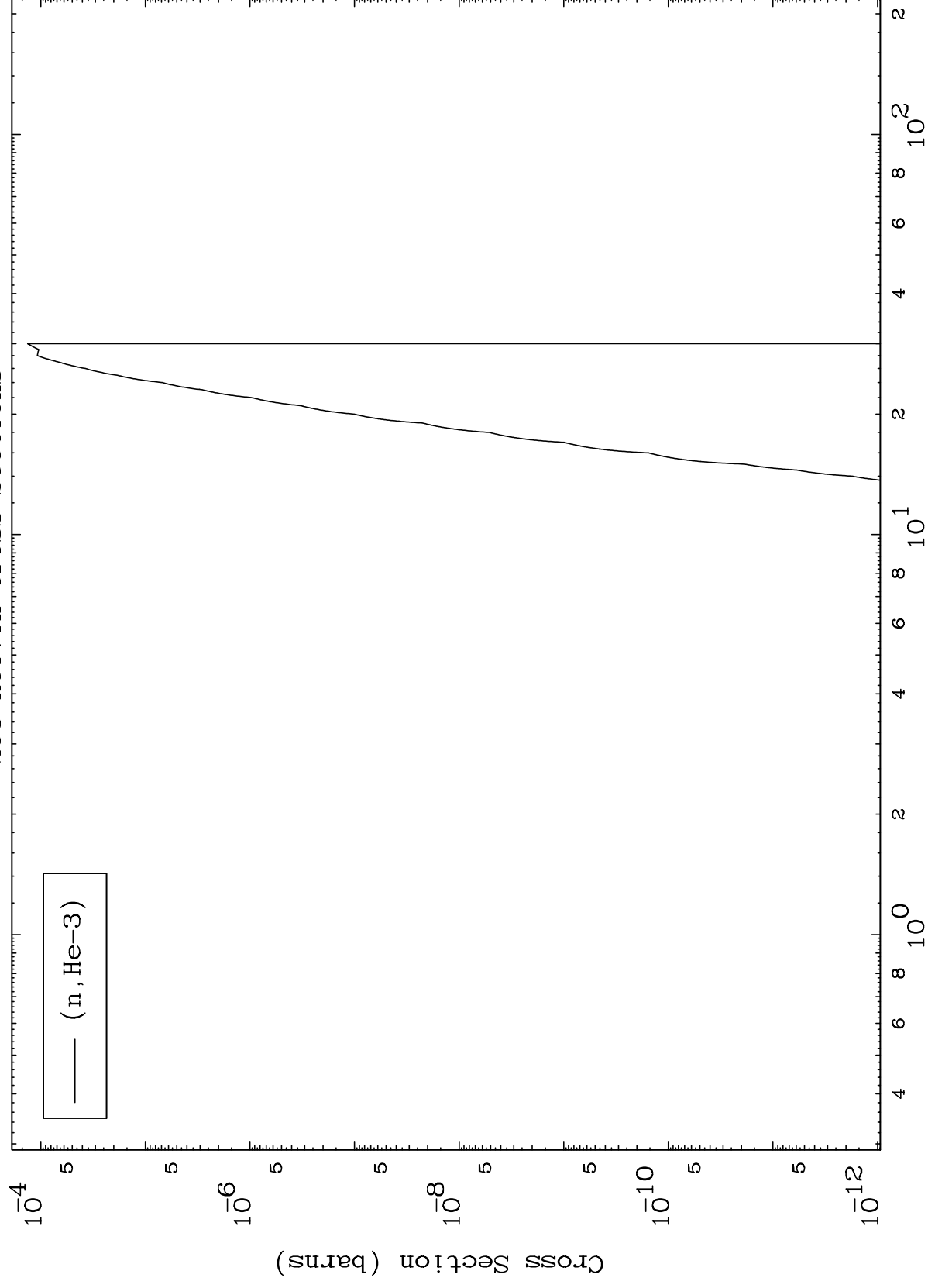
96-Cm-238

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(n, He3) Levels

96-Cm-238

293 Kelvin Cross Sections



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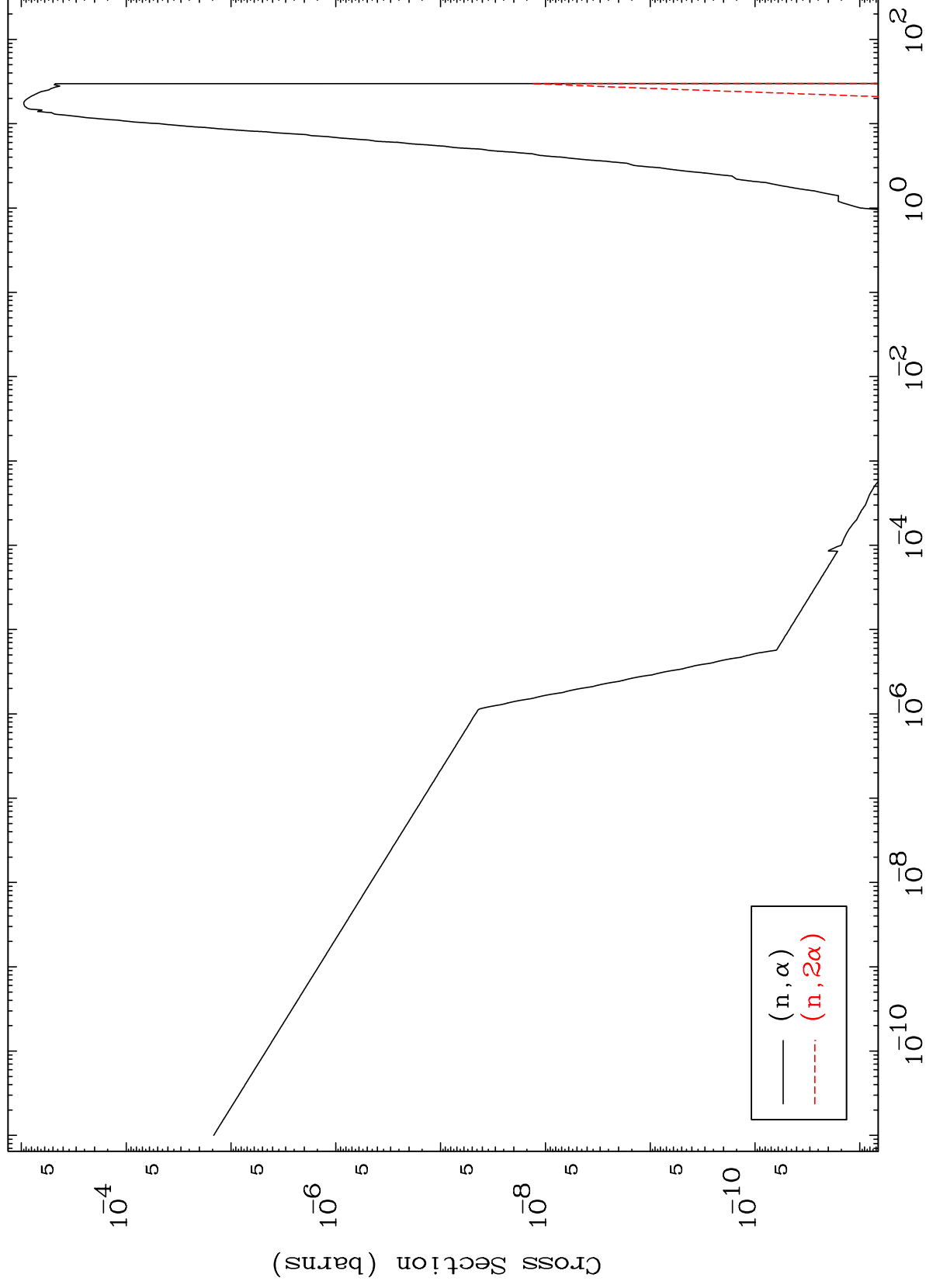
Incident Energy (MeV)

96-Cm-238

MAT 9619

(n, α) Levels
293 Kelvin Cross Sections

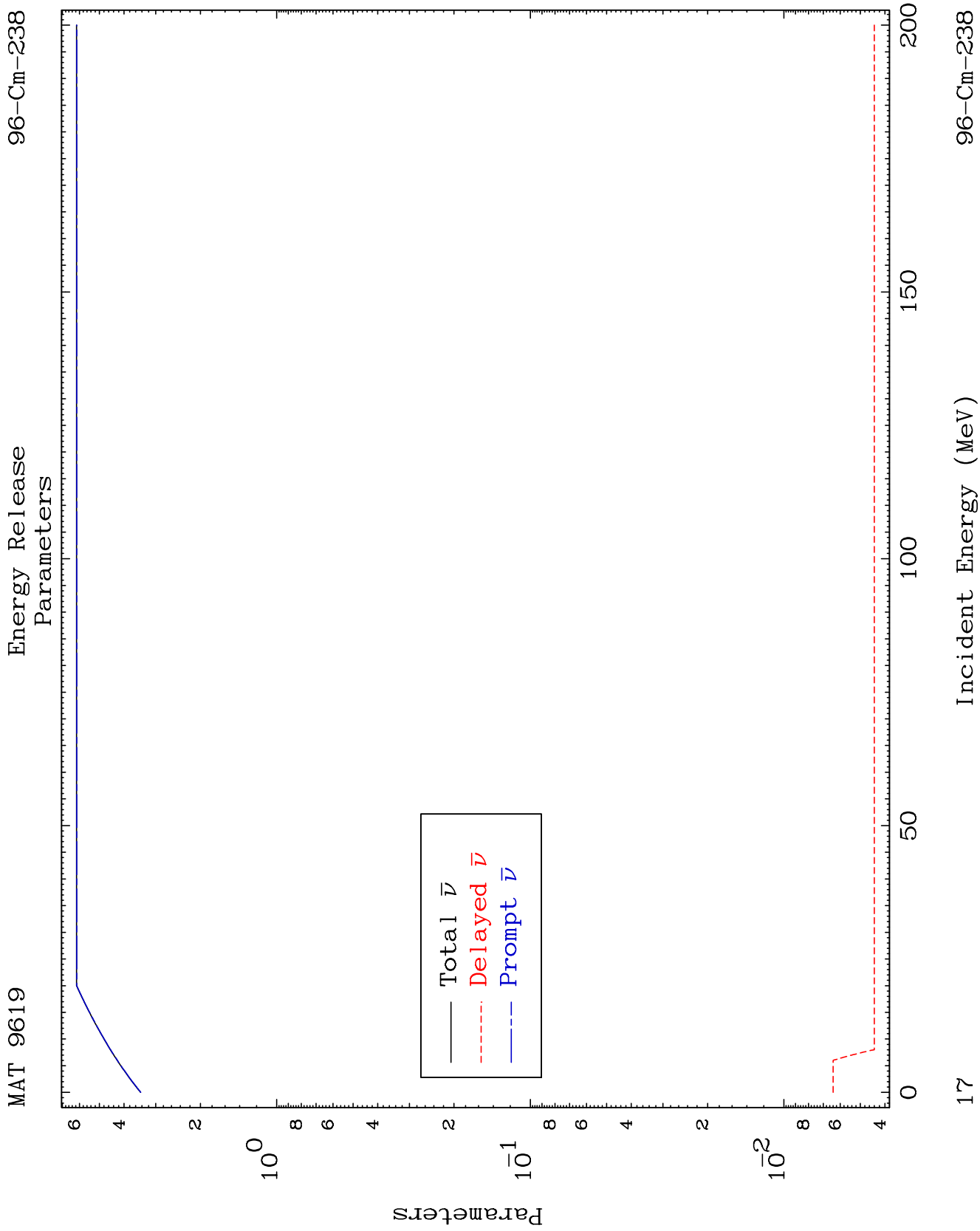
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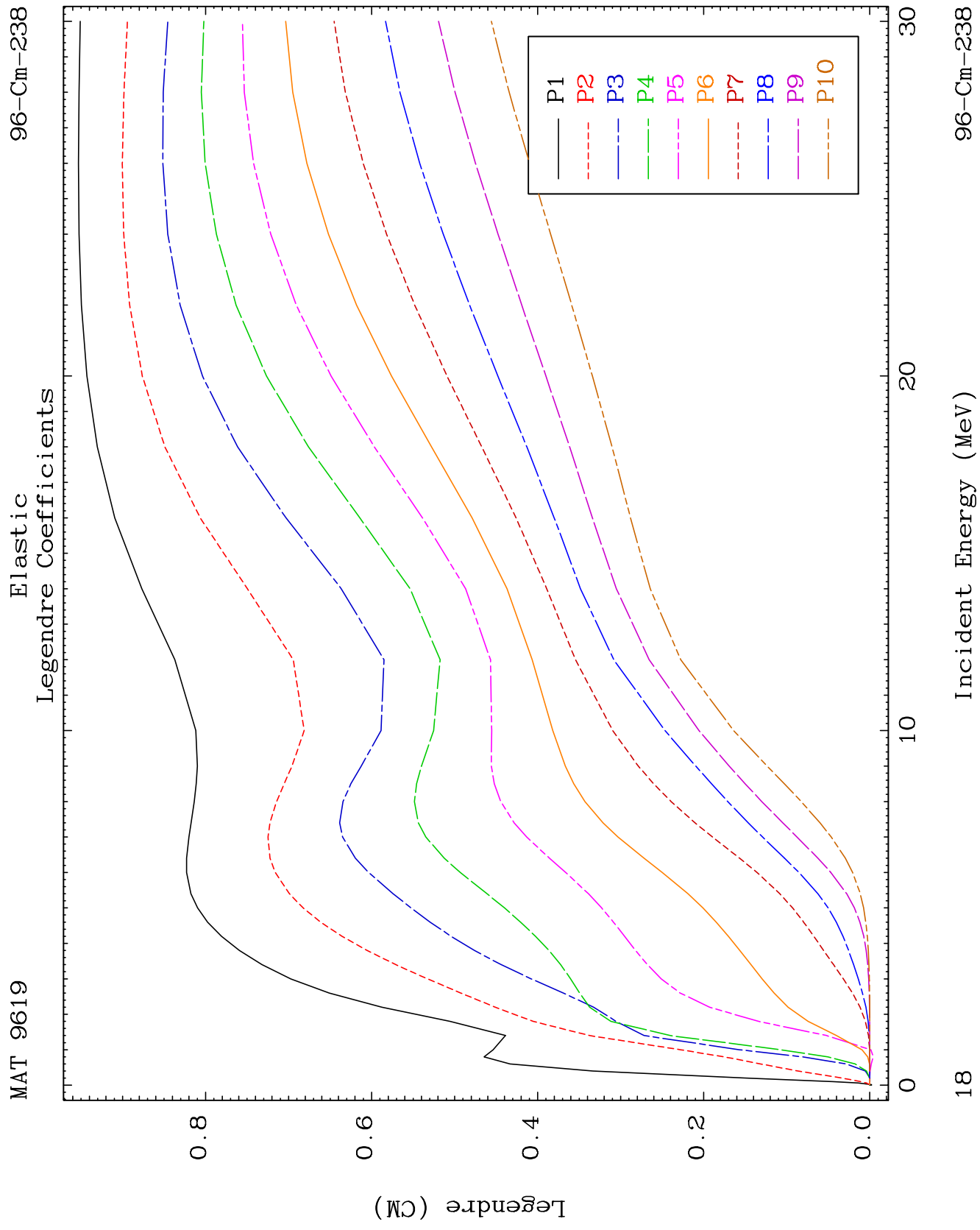


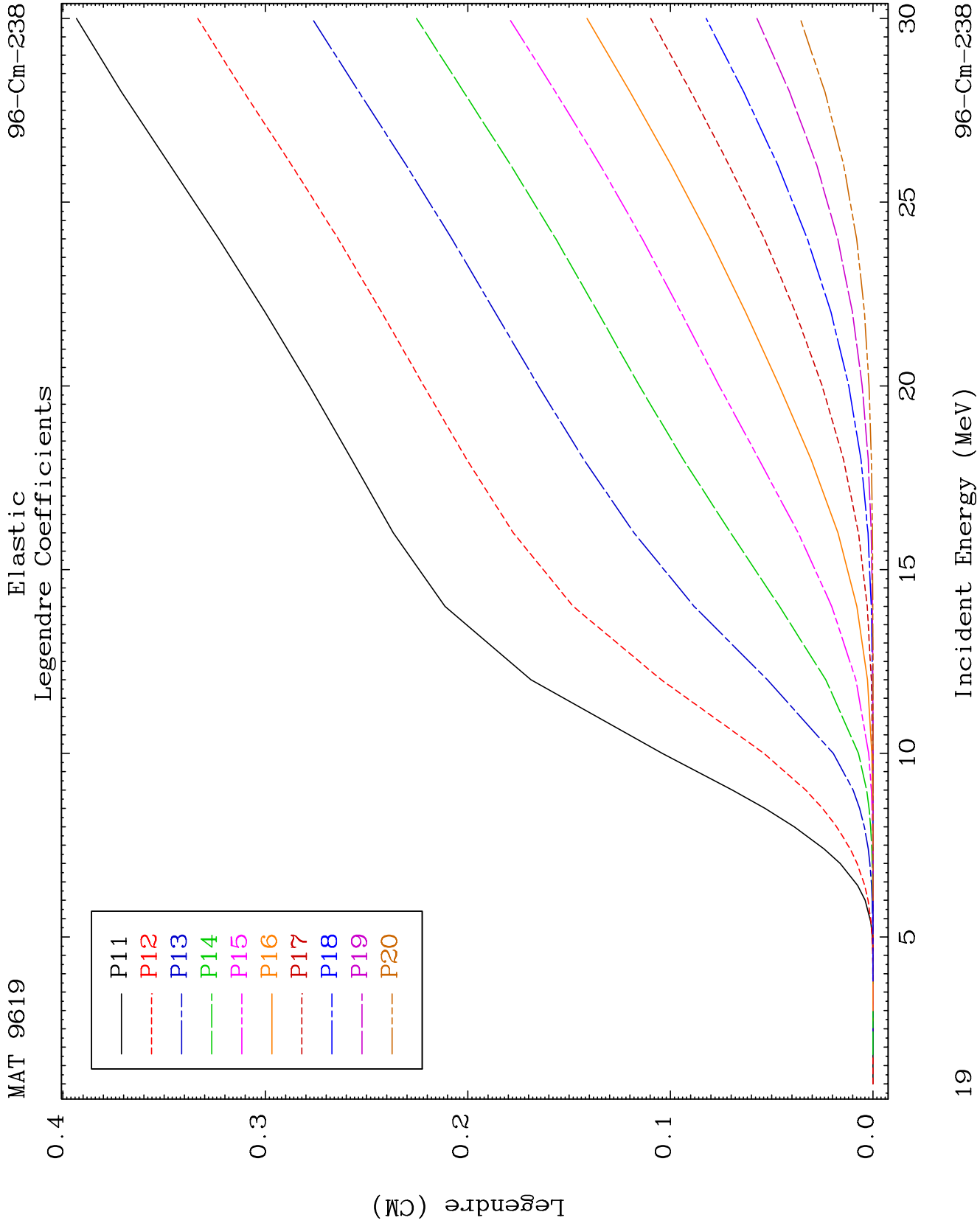
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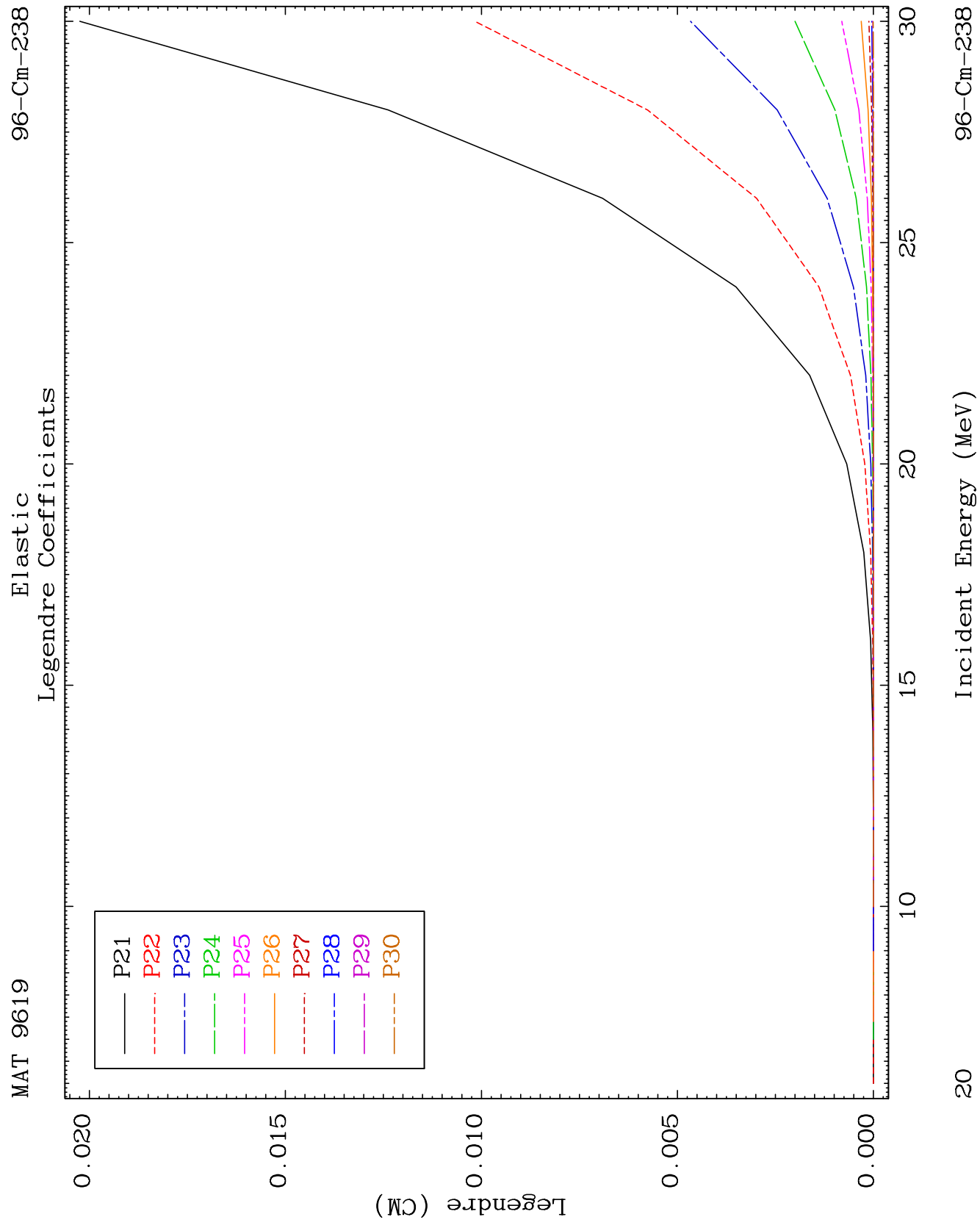
Incident Energy (MeV)

96-Cm-238





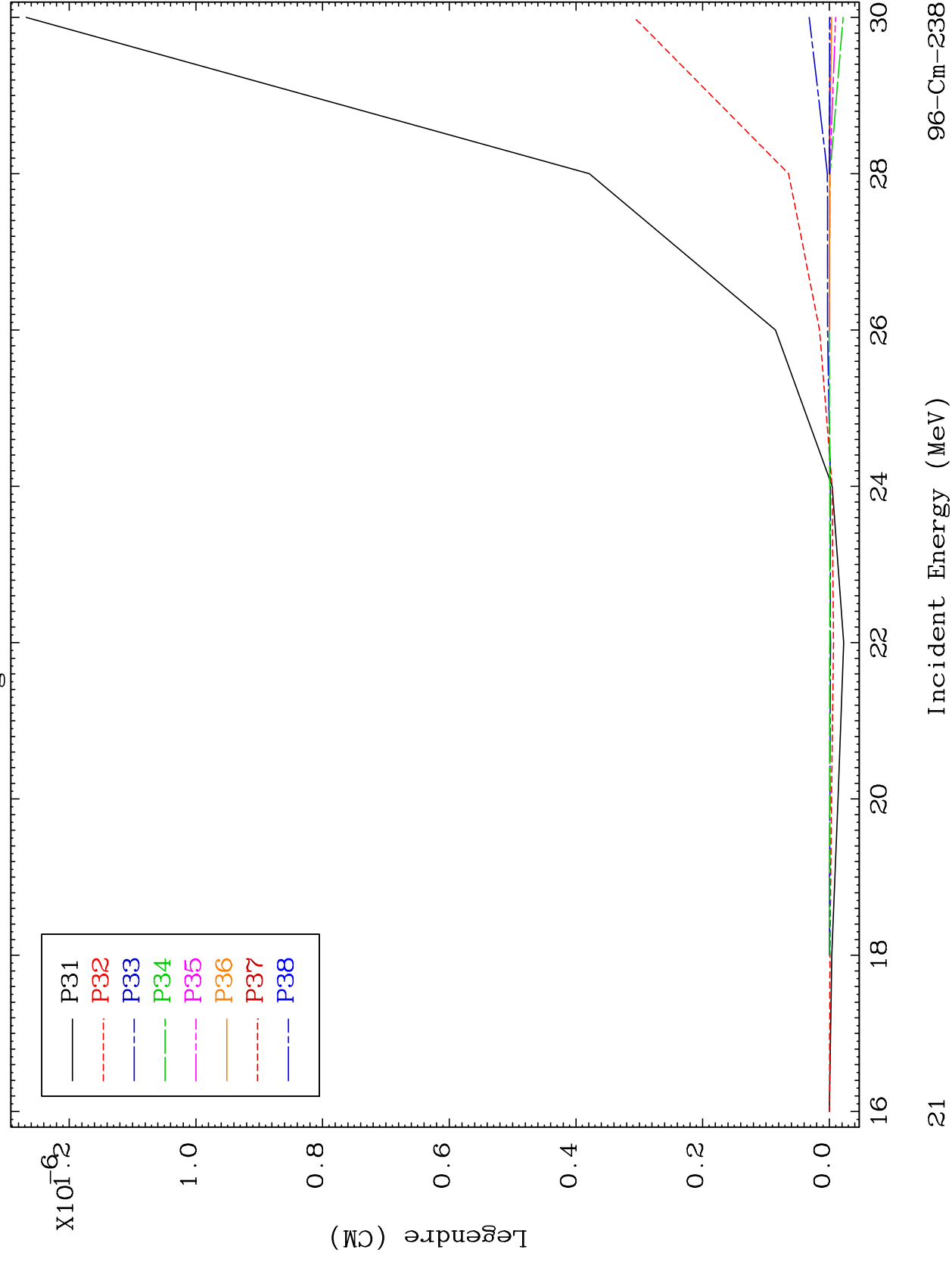




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Elastic Legendre Coefficients

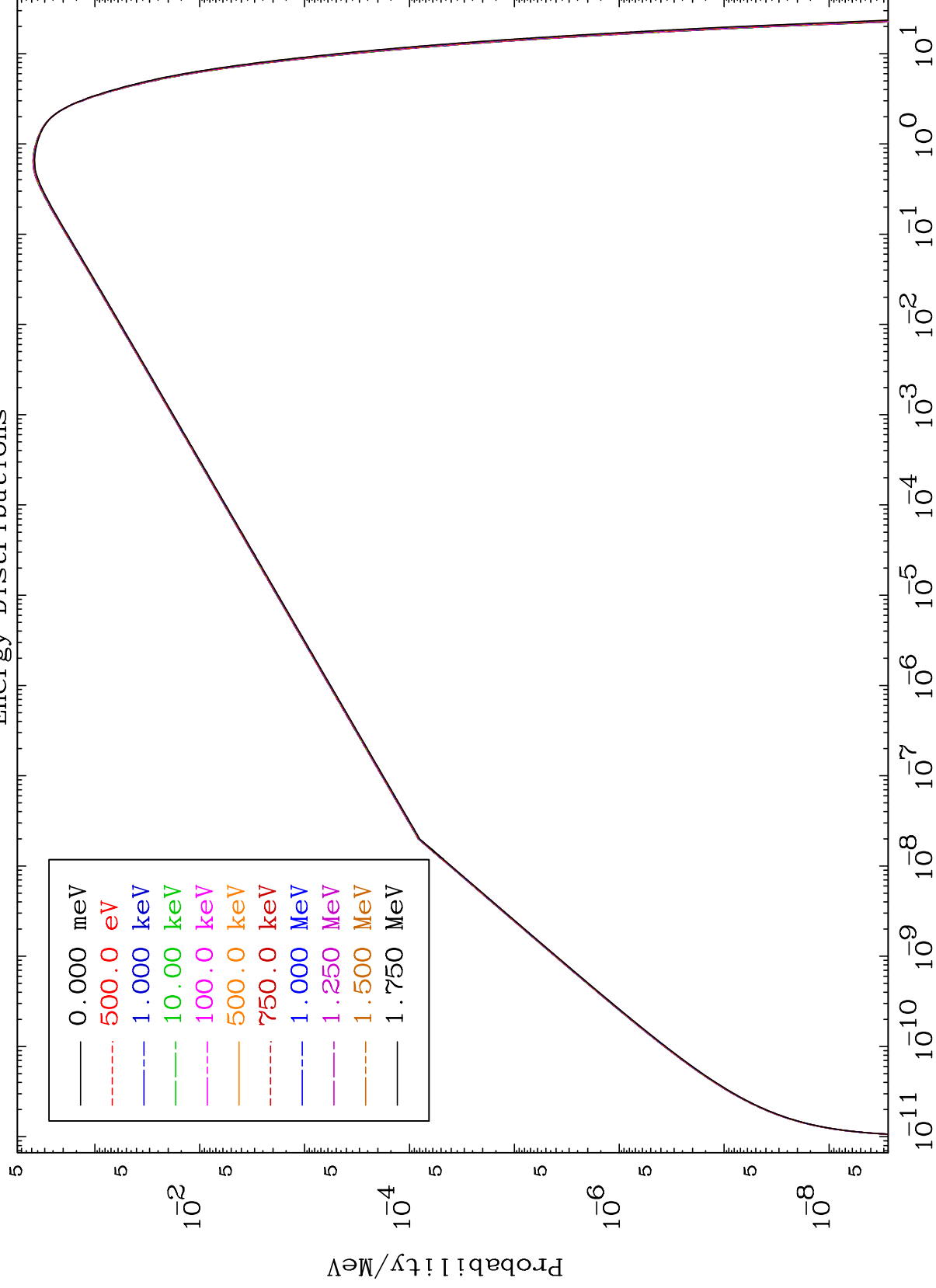
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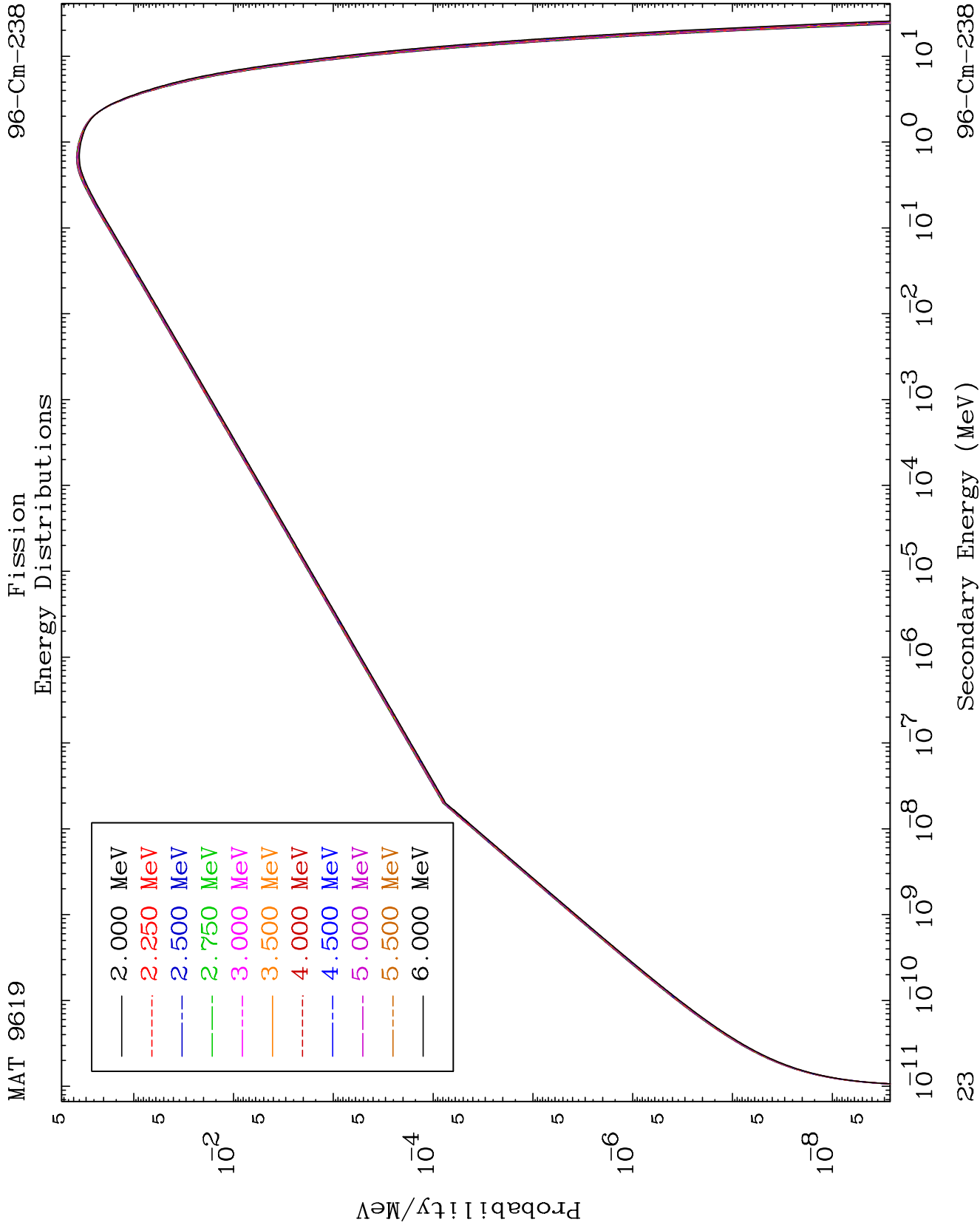


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Fission
Energy Distributions

96-Cm-238

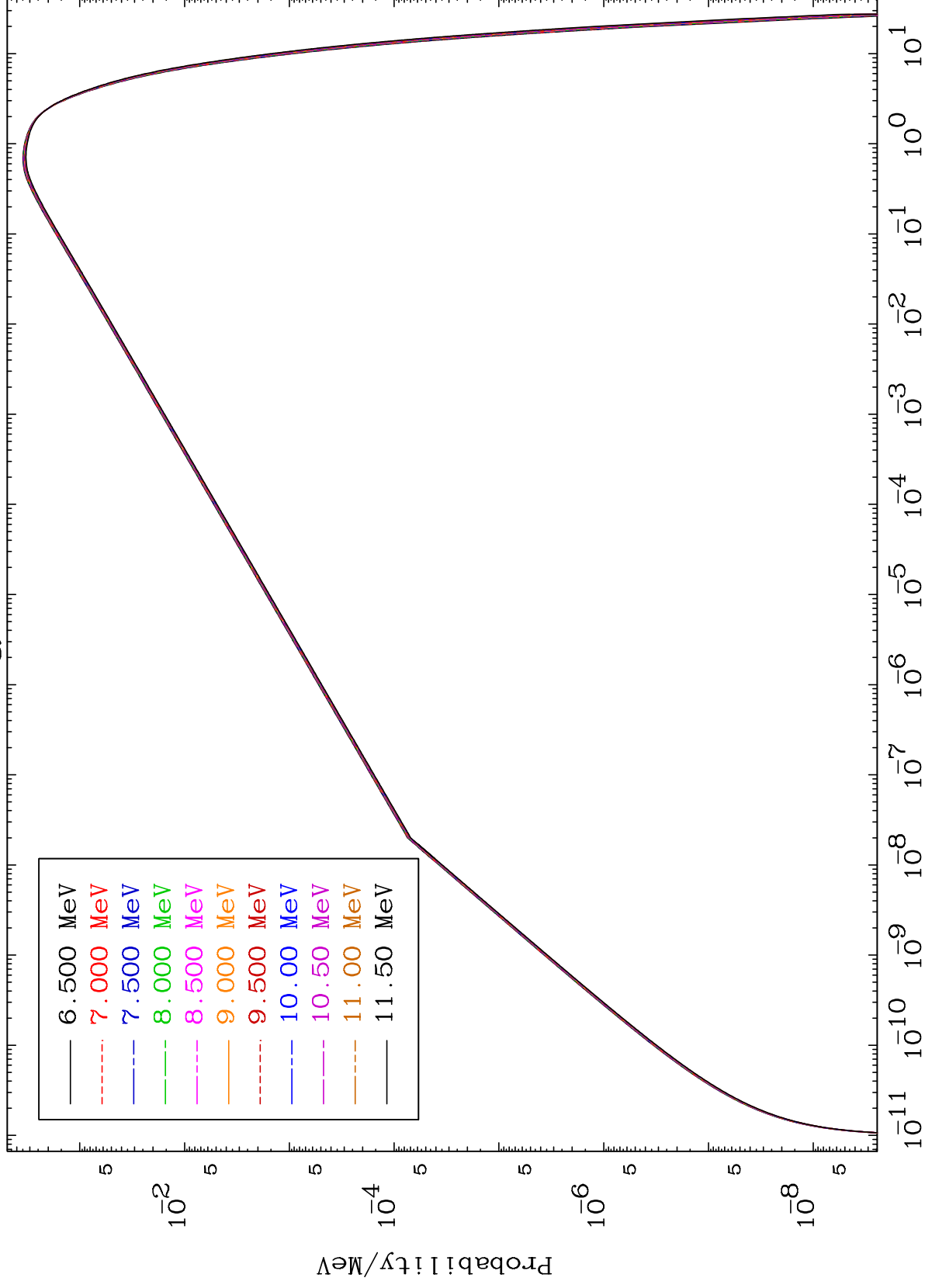




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Fission
Energy Distributions

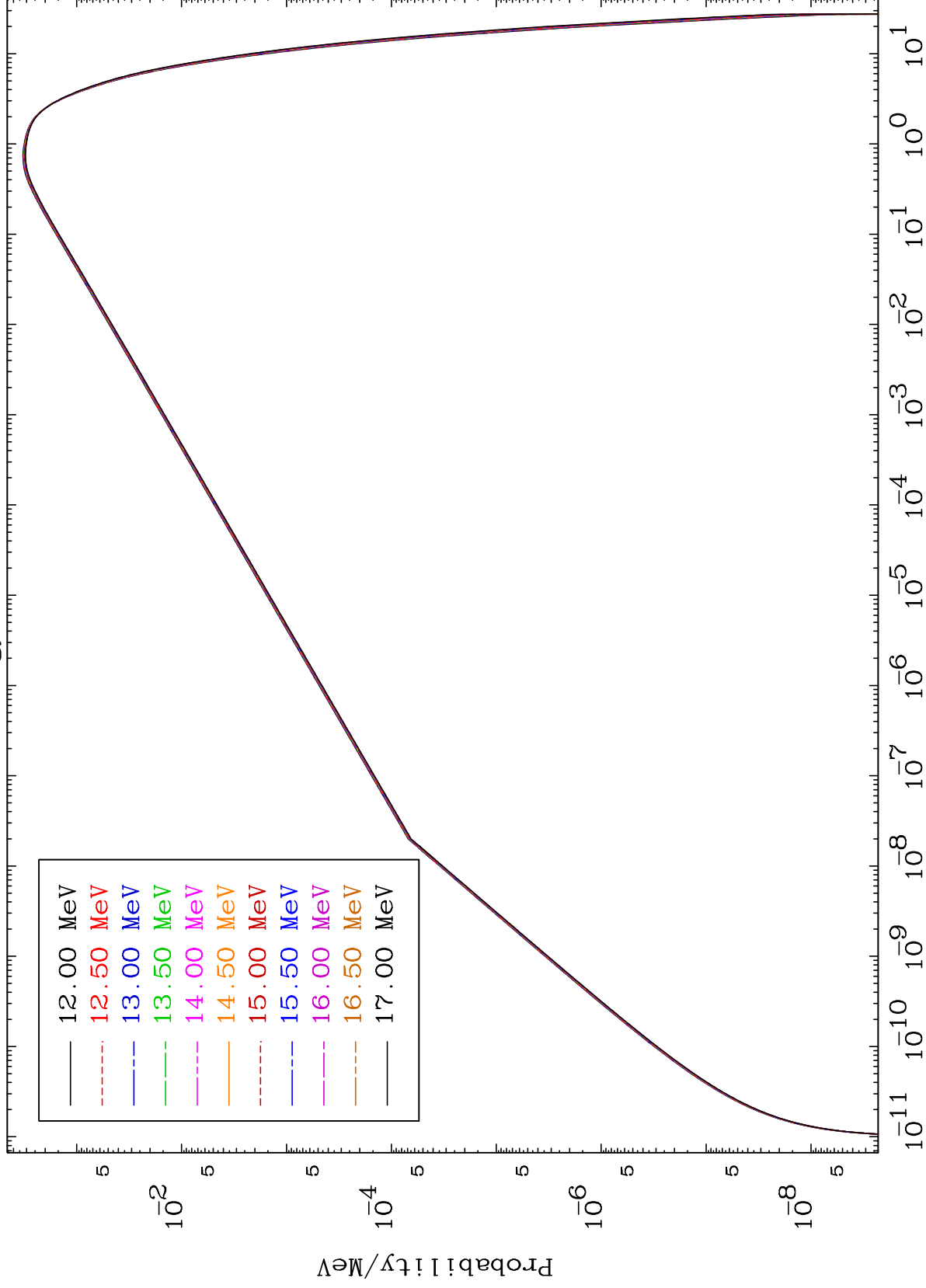
96-Cm-238



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Fission
Energy Distributions

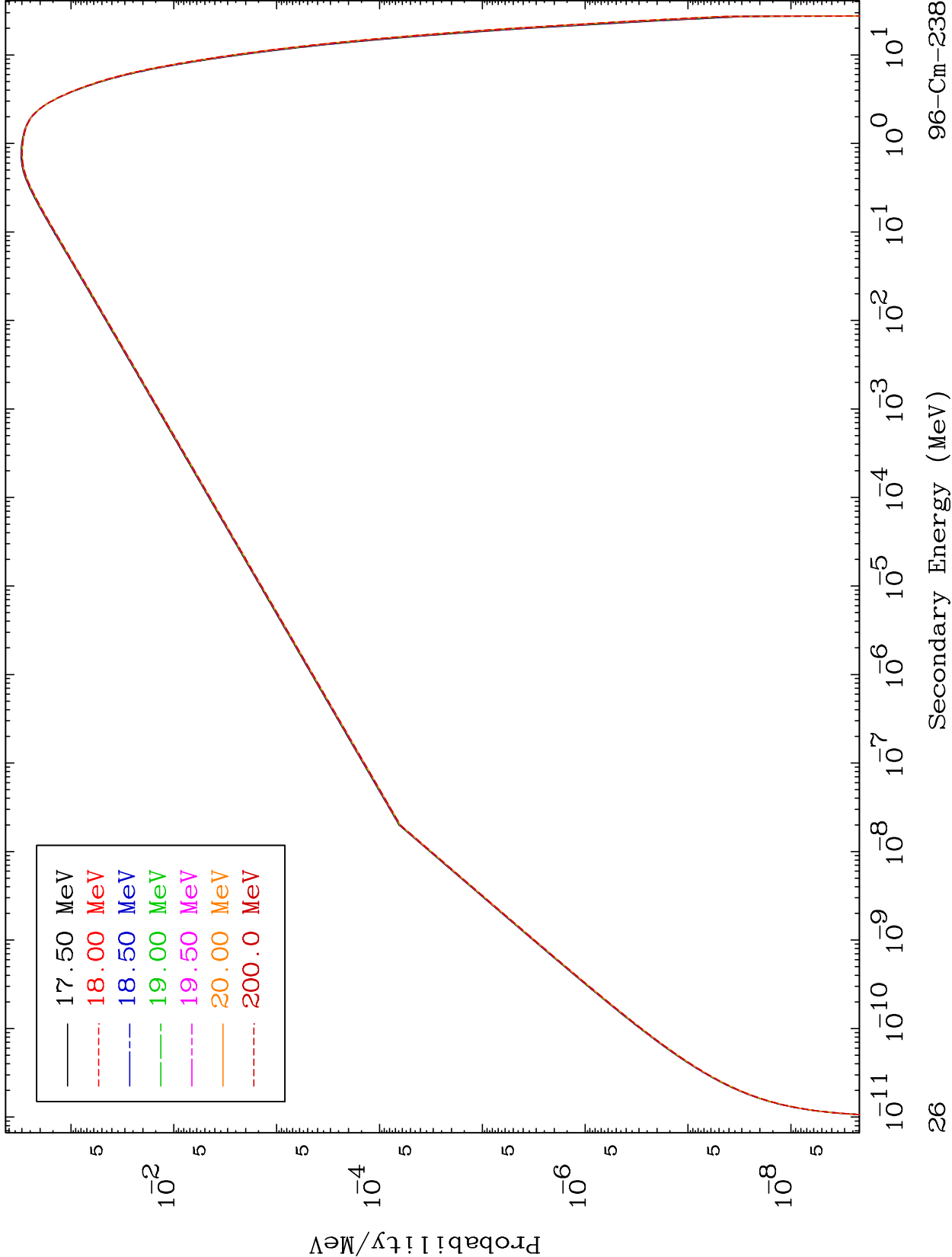
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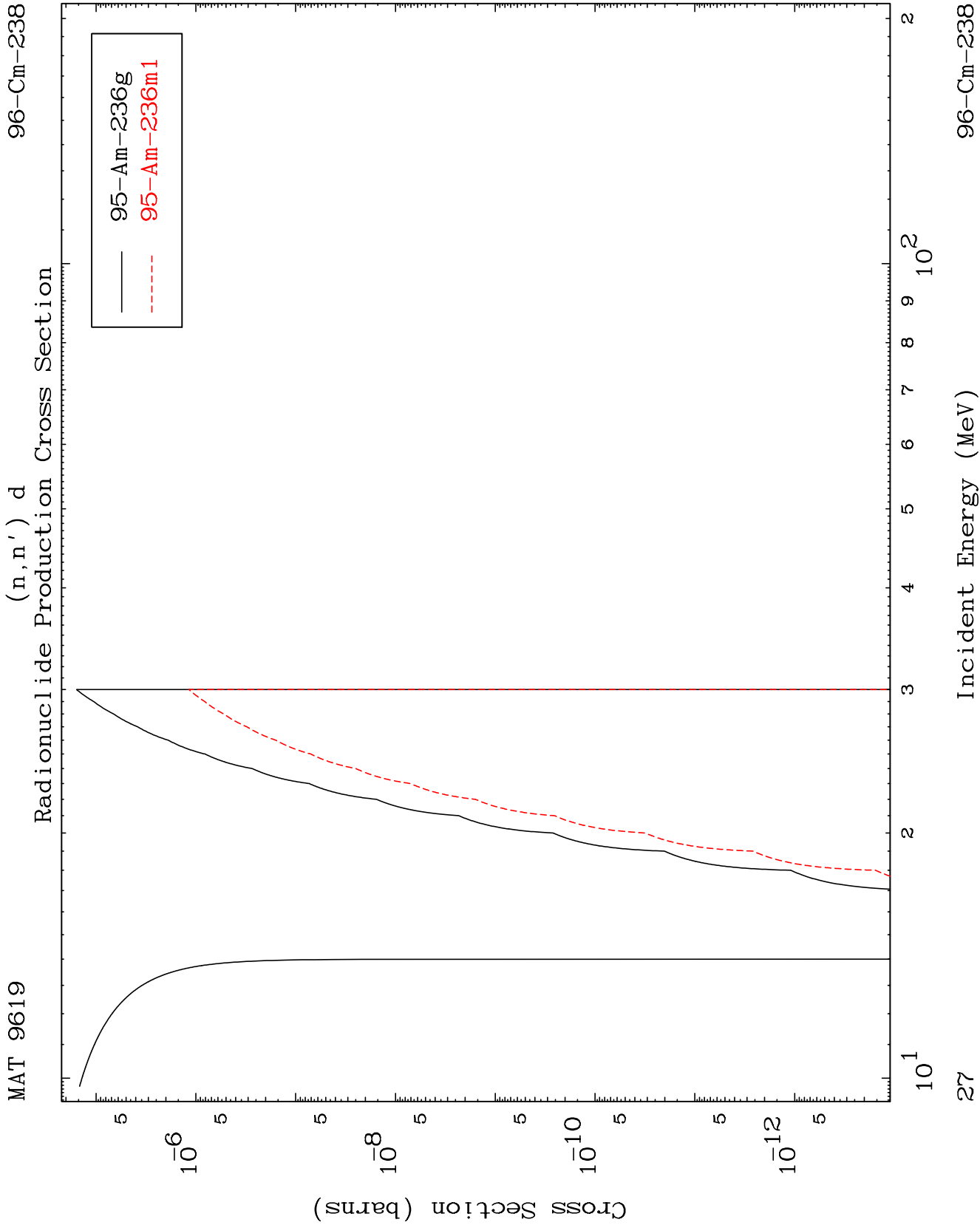


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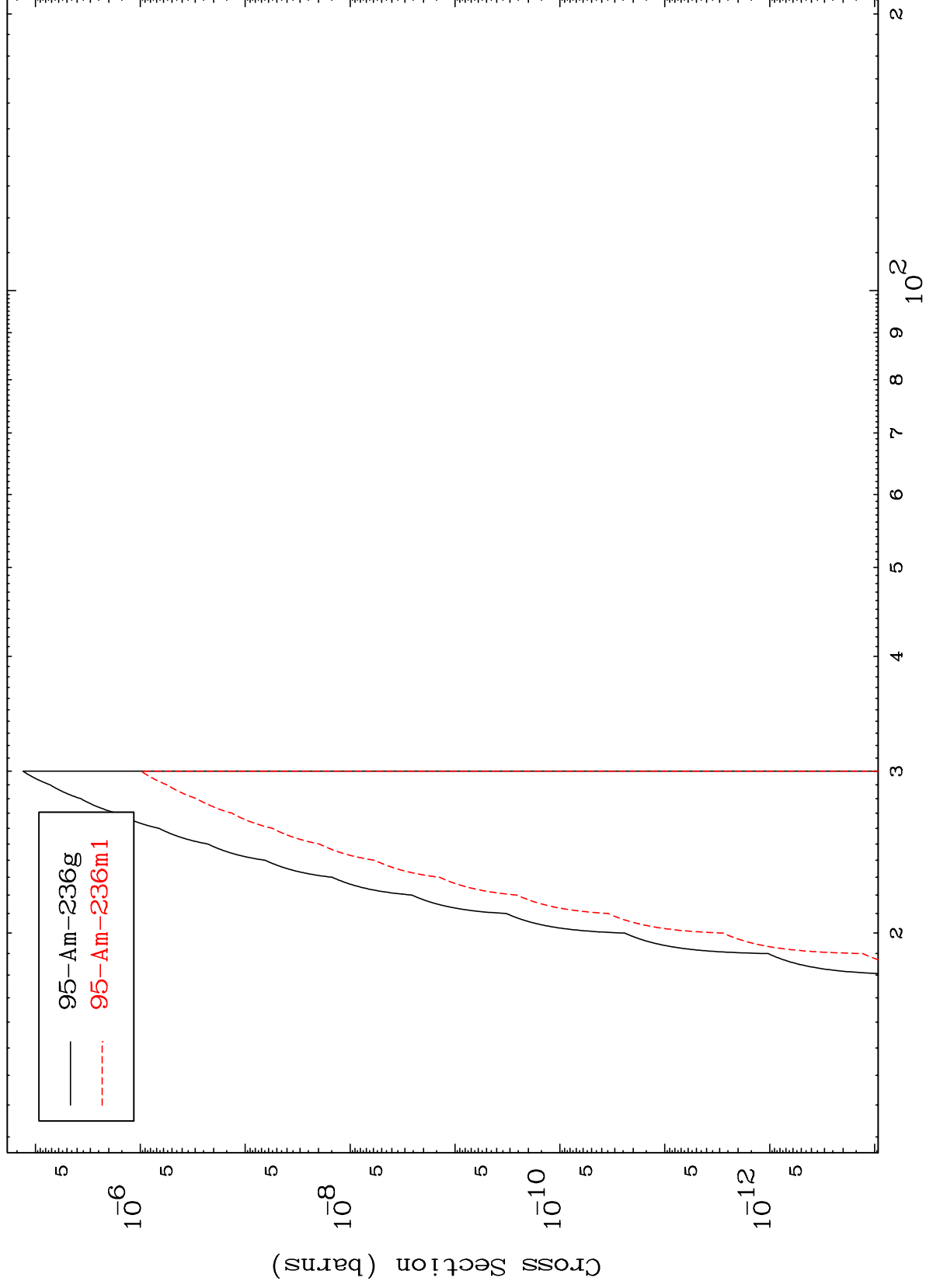
Secondary Energy (MeV)

96-Cm-238





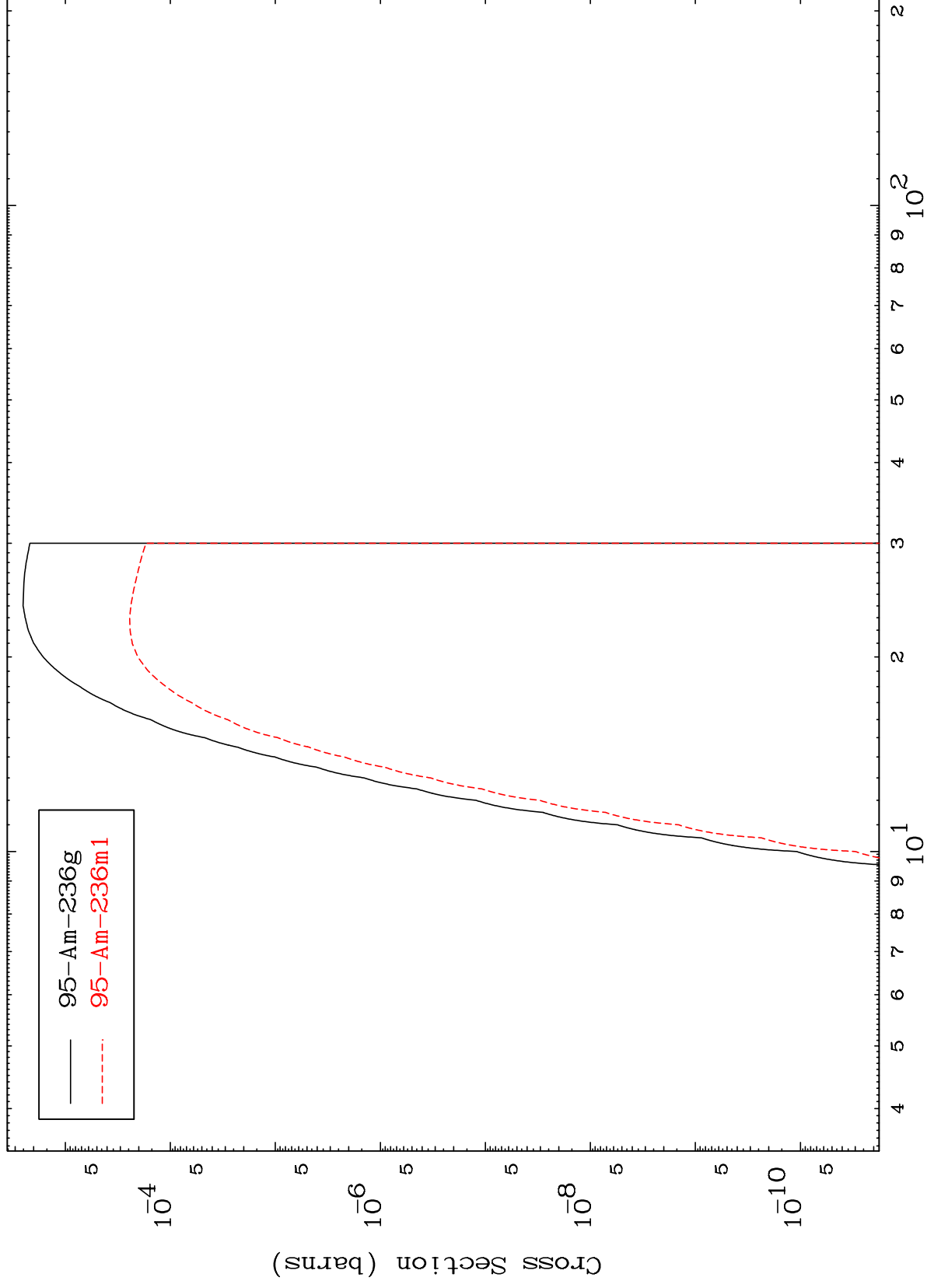
Radionuclide Production Cross Section
(n,2n) p



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96-Cm-238

Radionuclide Production Cross Section
(n,t)



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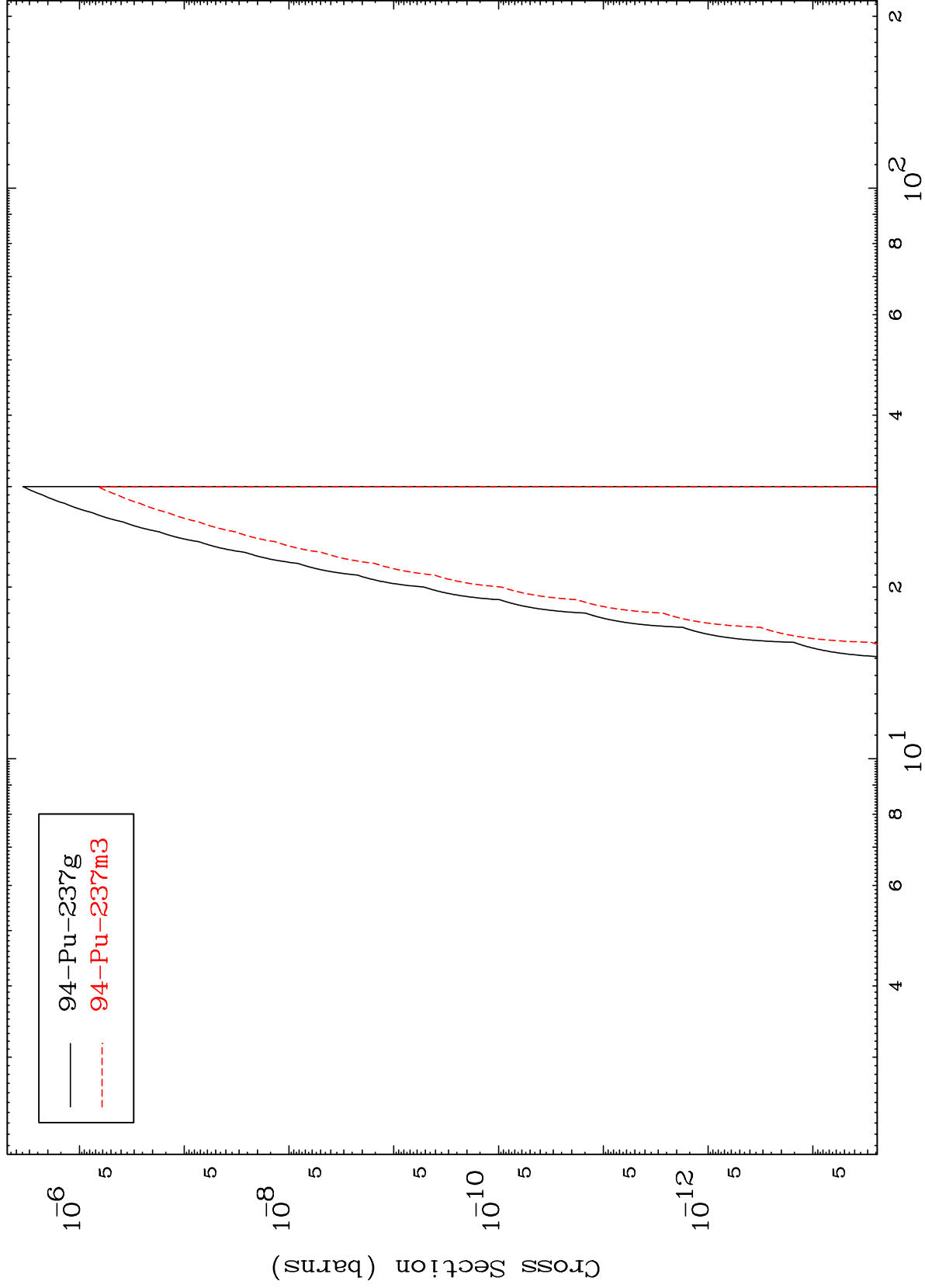
Incident Energy (MeV)

96-Cm-238

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96-Cm-238

(n,2p)
Radionuclide Production Cross Section



96-Cm-238

Incident Energy (MeV)

30