

Program EVALPLOT
(Version 2021-1)

by

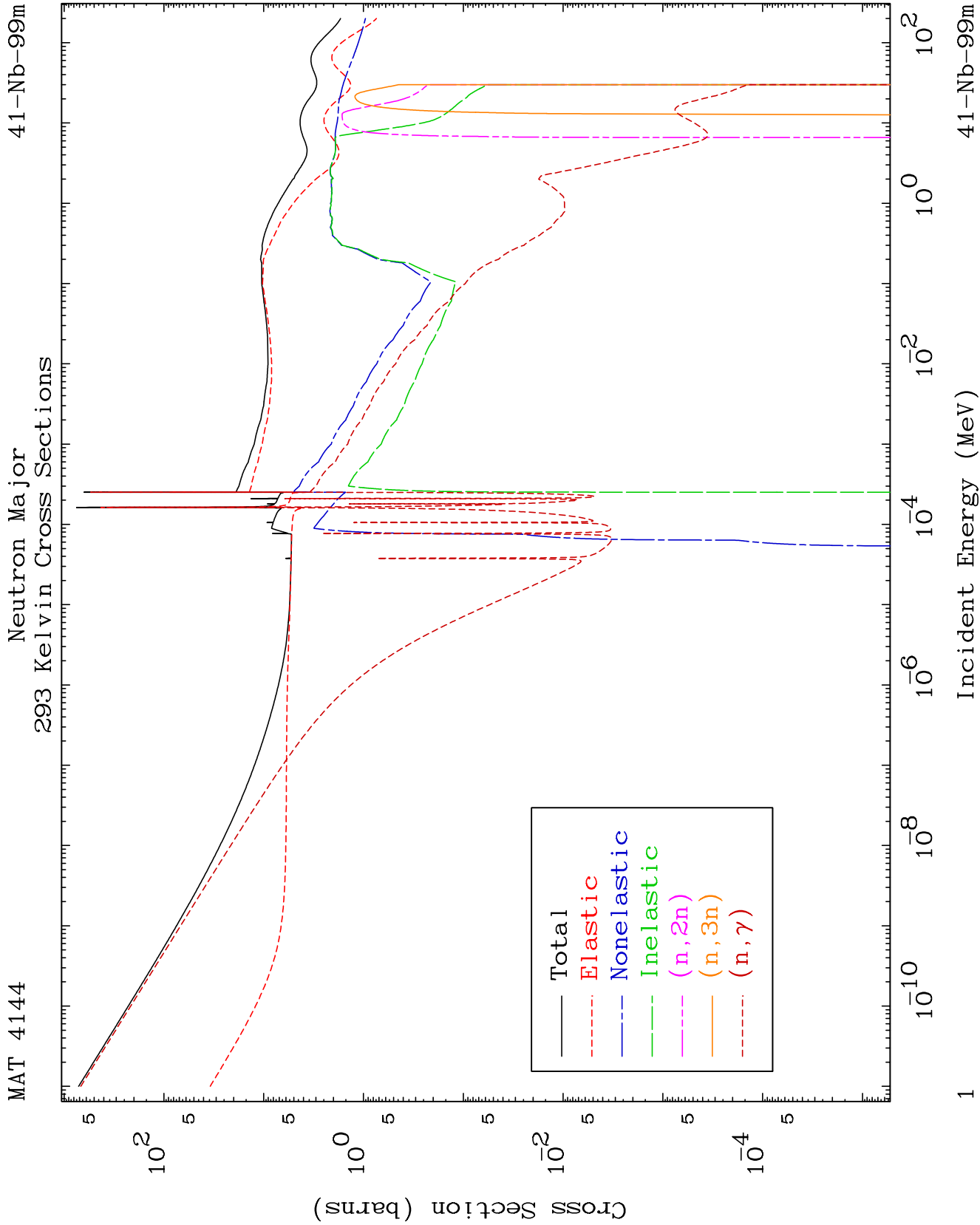
Dermott E. Cullen
(Present Contact Information)

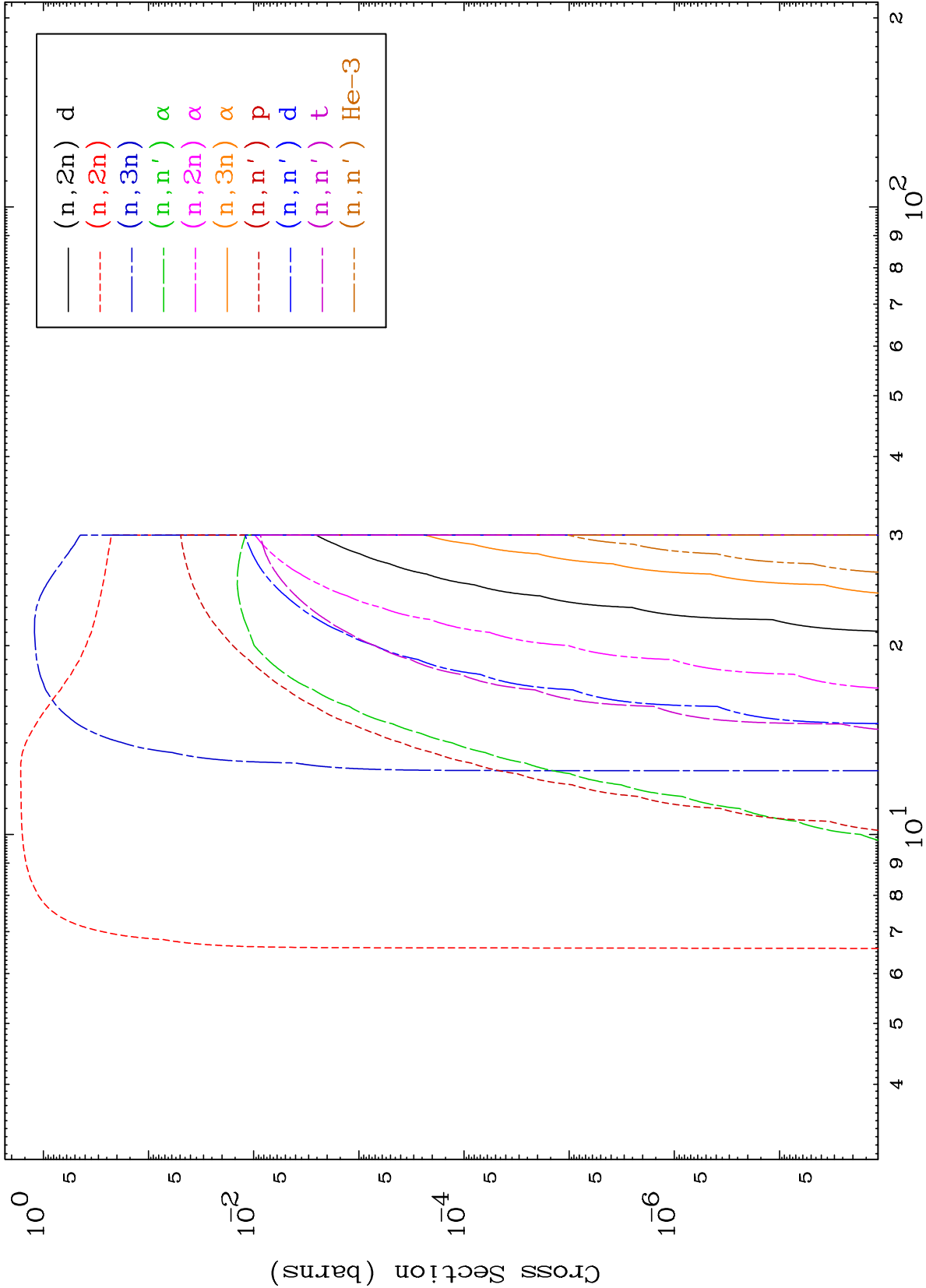
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

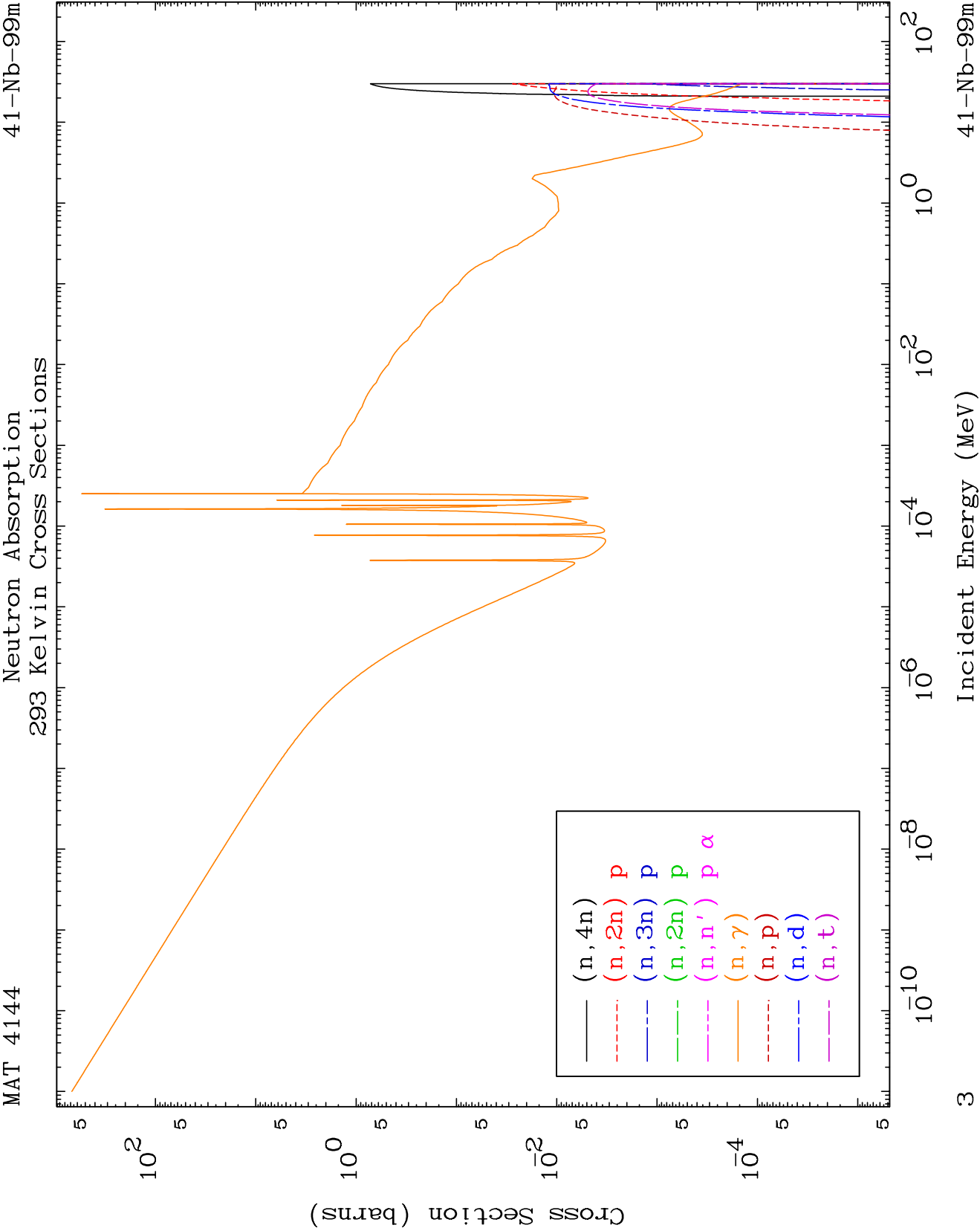
Tele: 925-443-1911

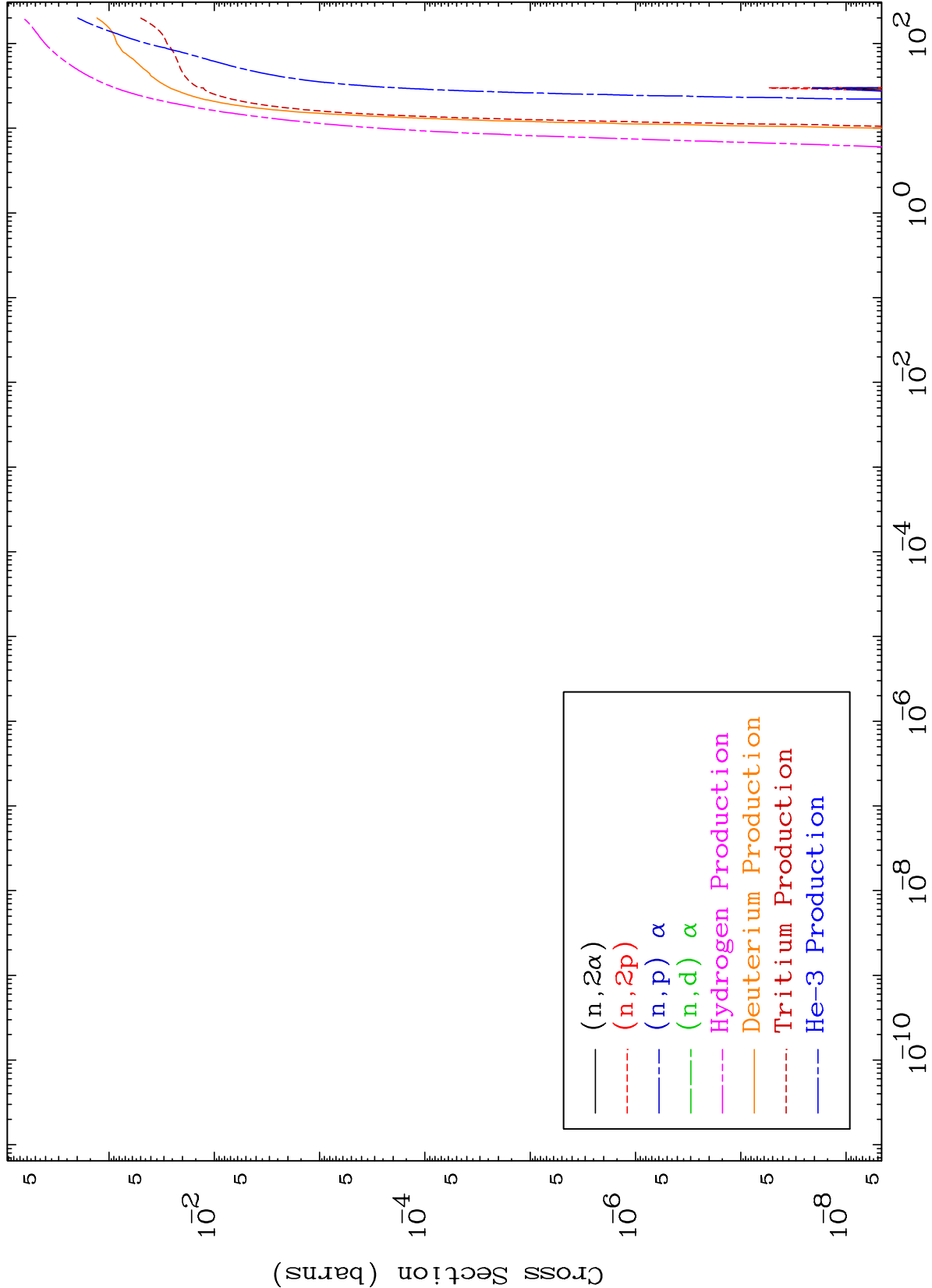
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

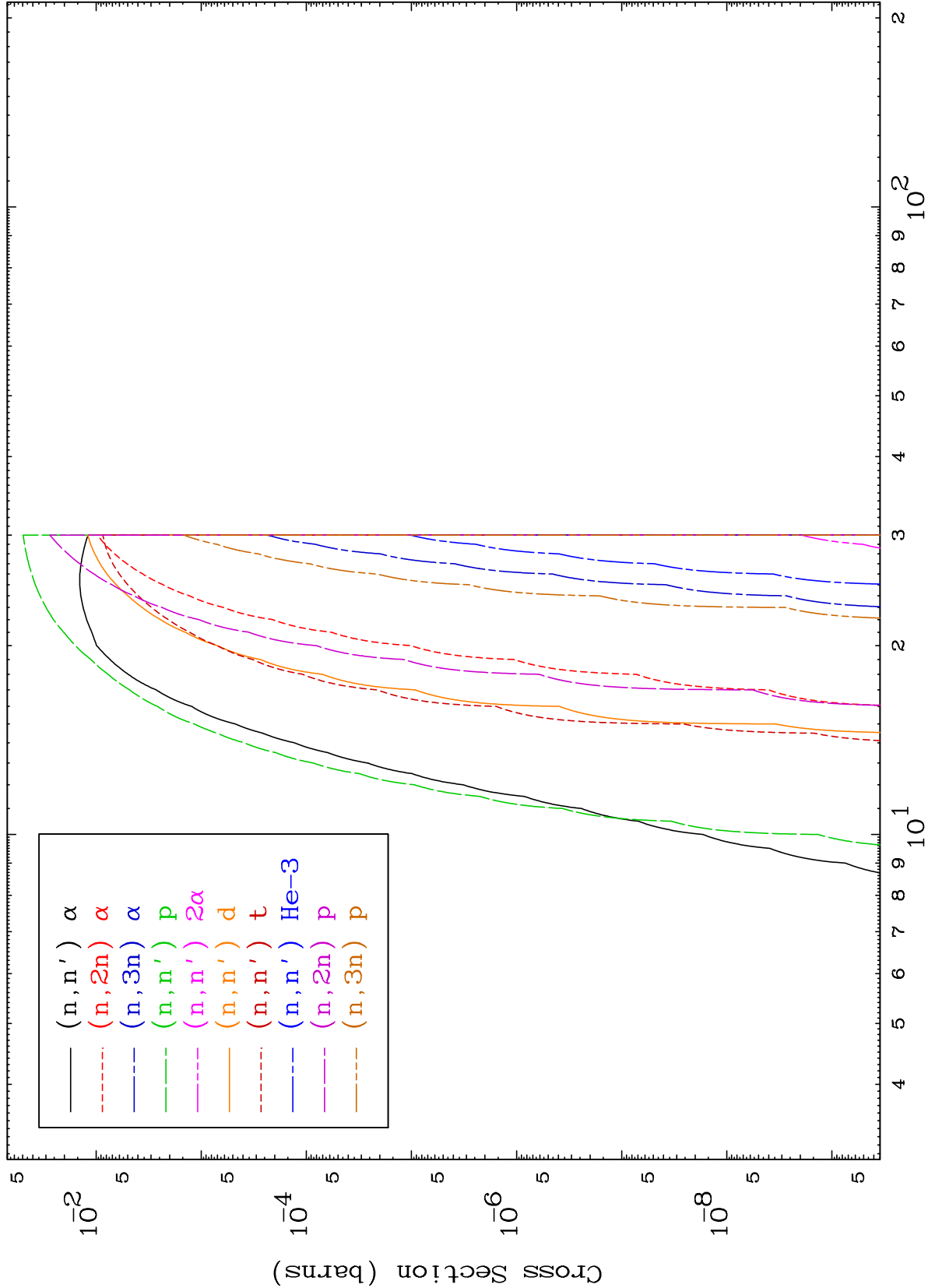
Press Mouse Button to Start

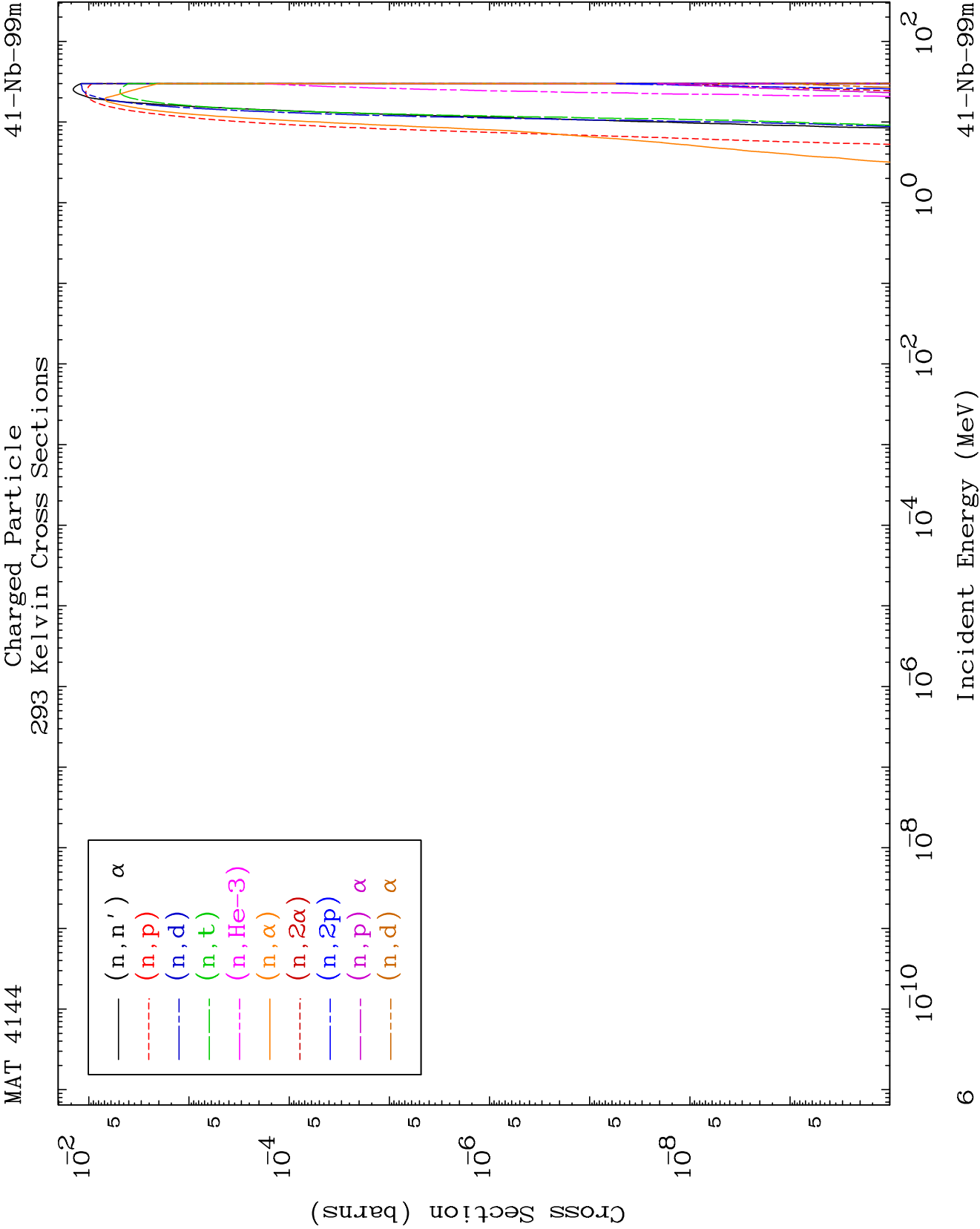


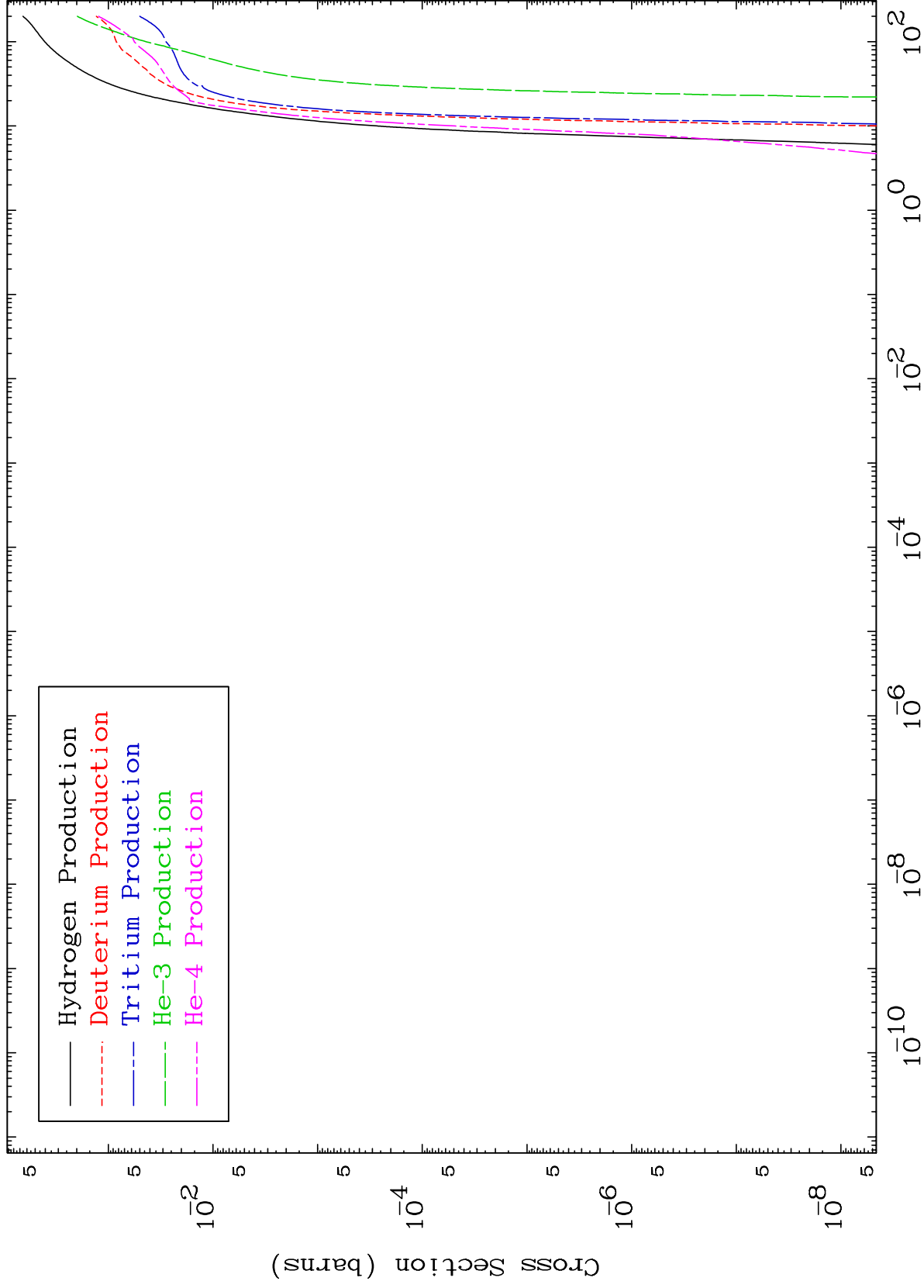


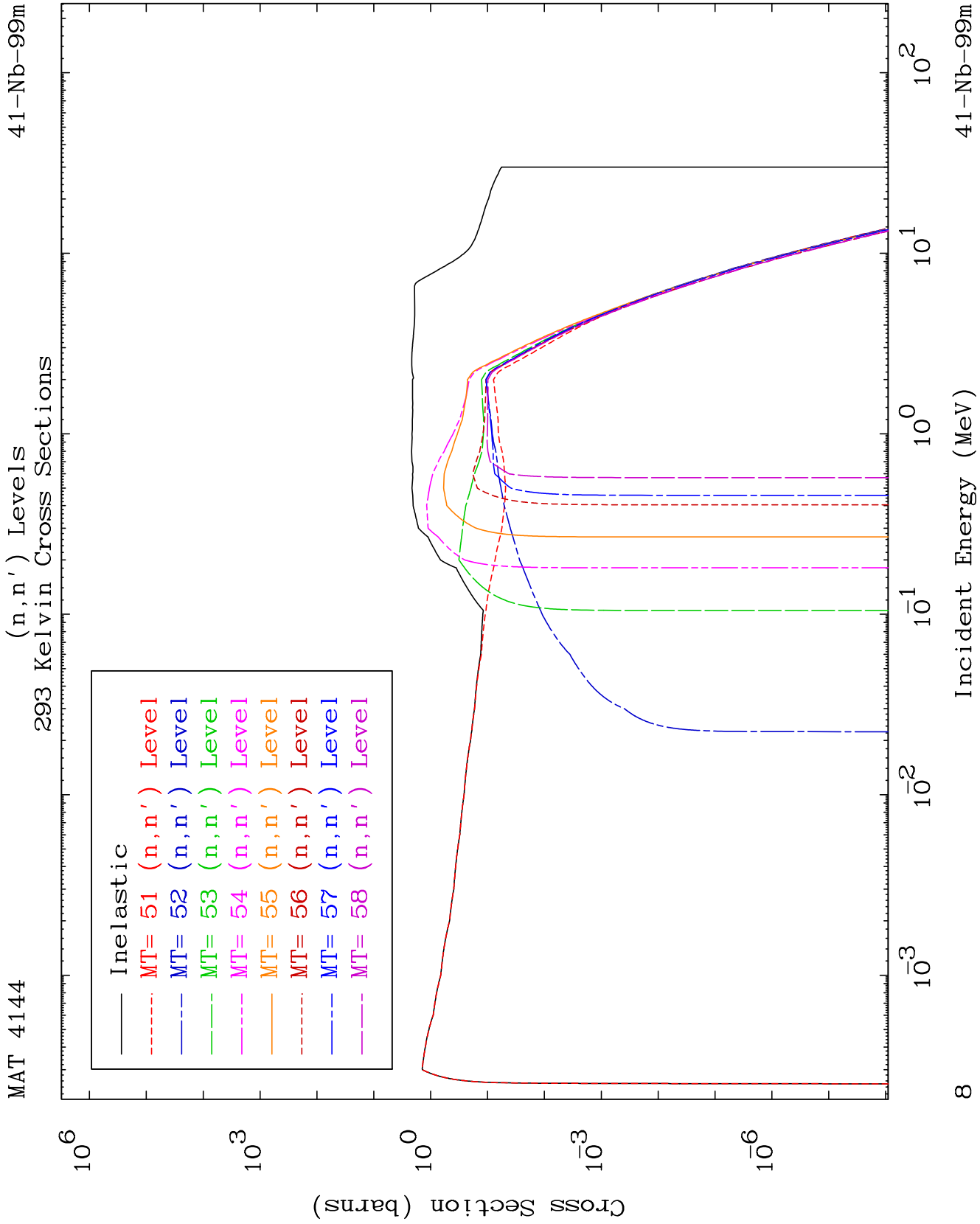


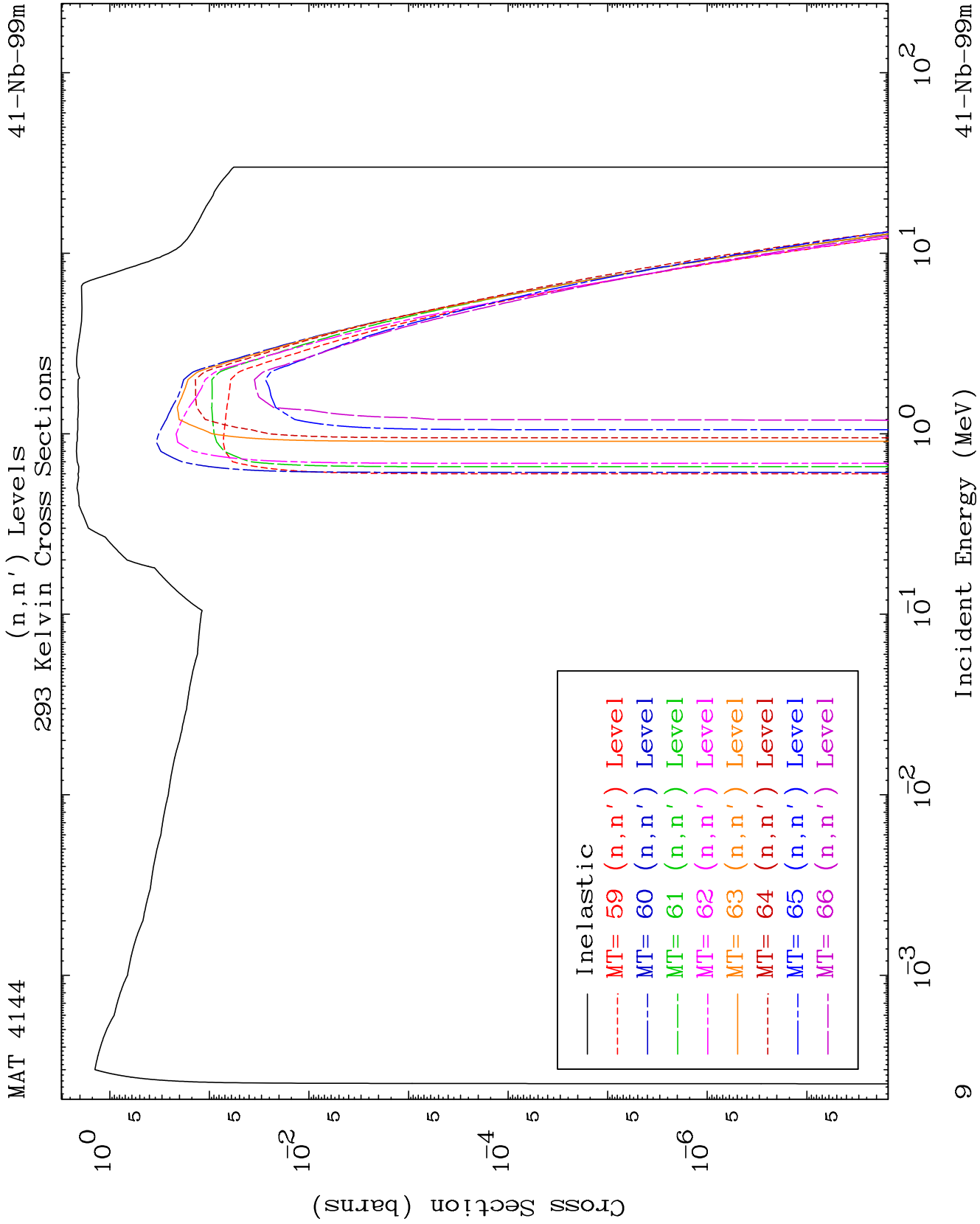








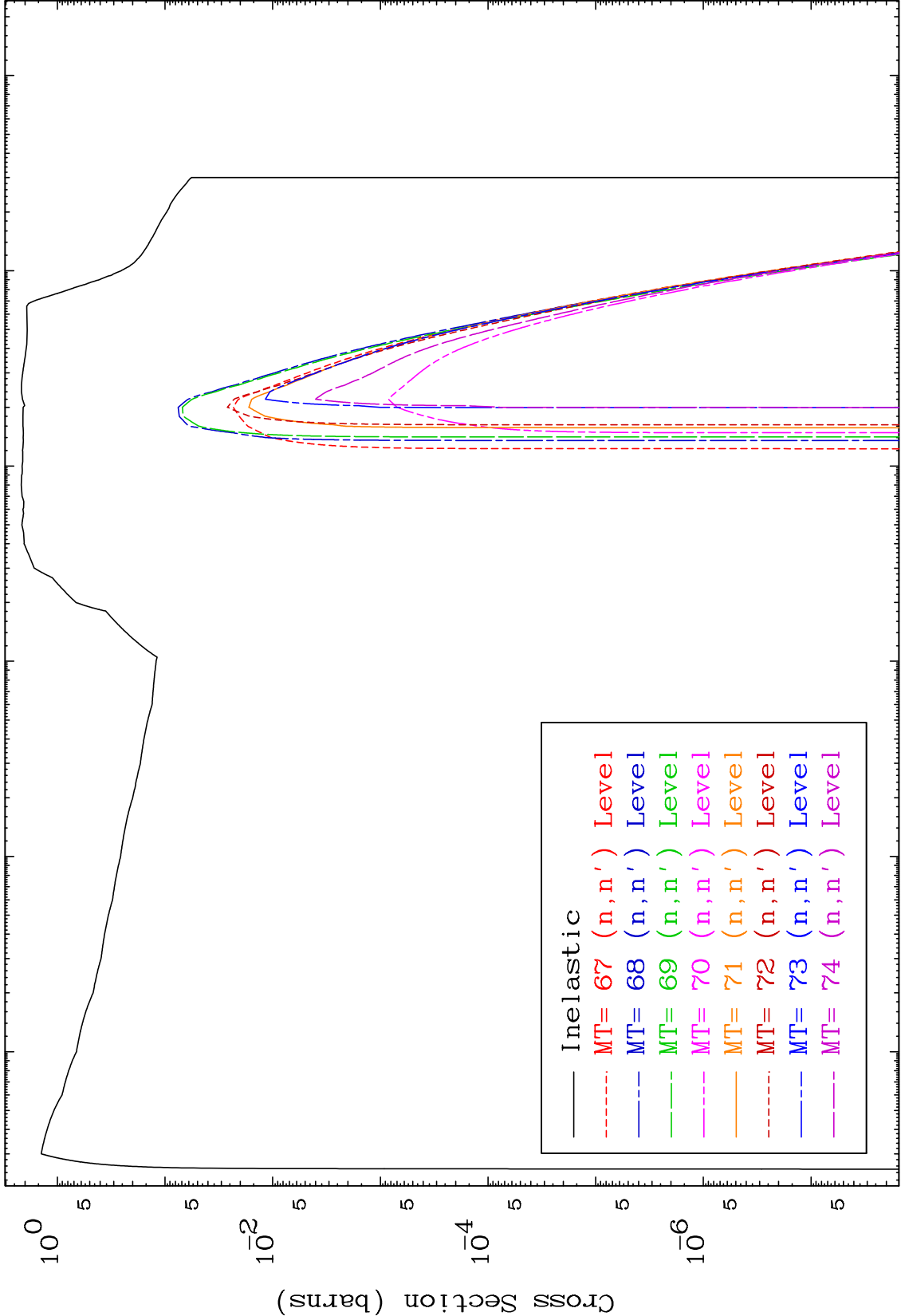




MAT 4144

(n,n') Levels
293 Kelvin Cross Sections

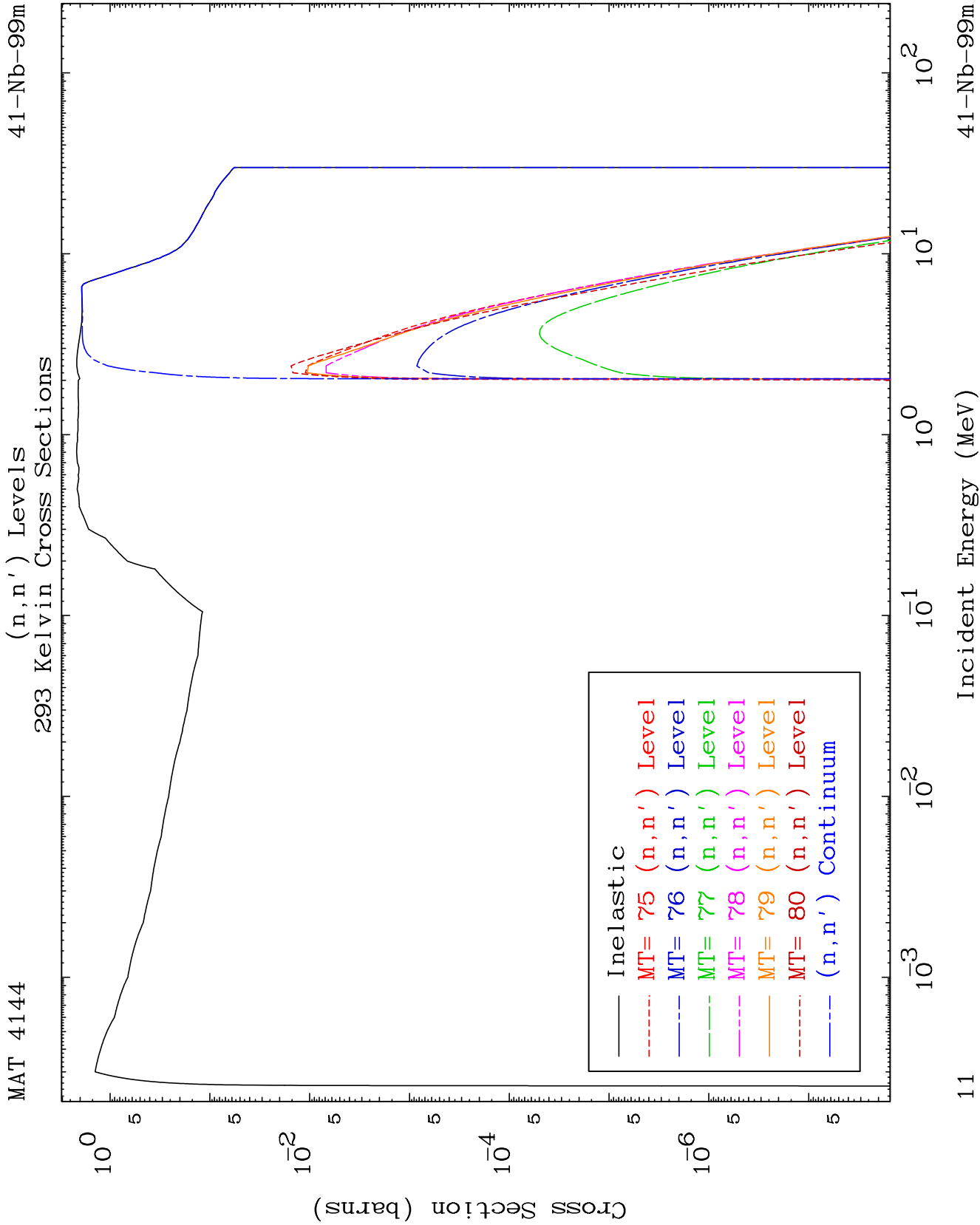
41-Nb-99m



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Incident Energy (MeV)

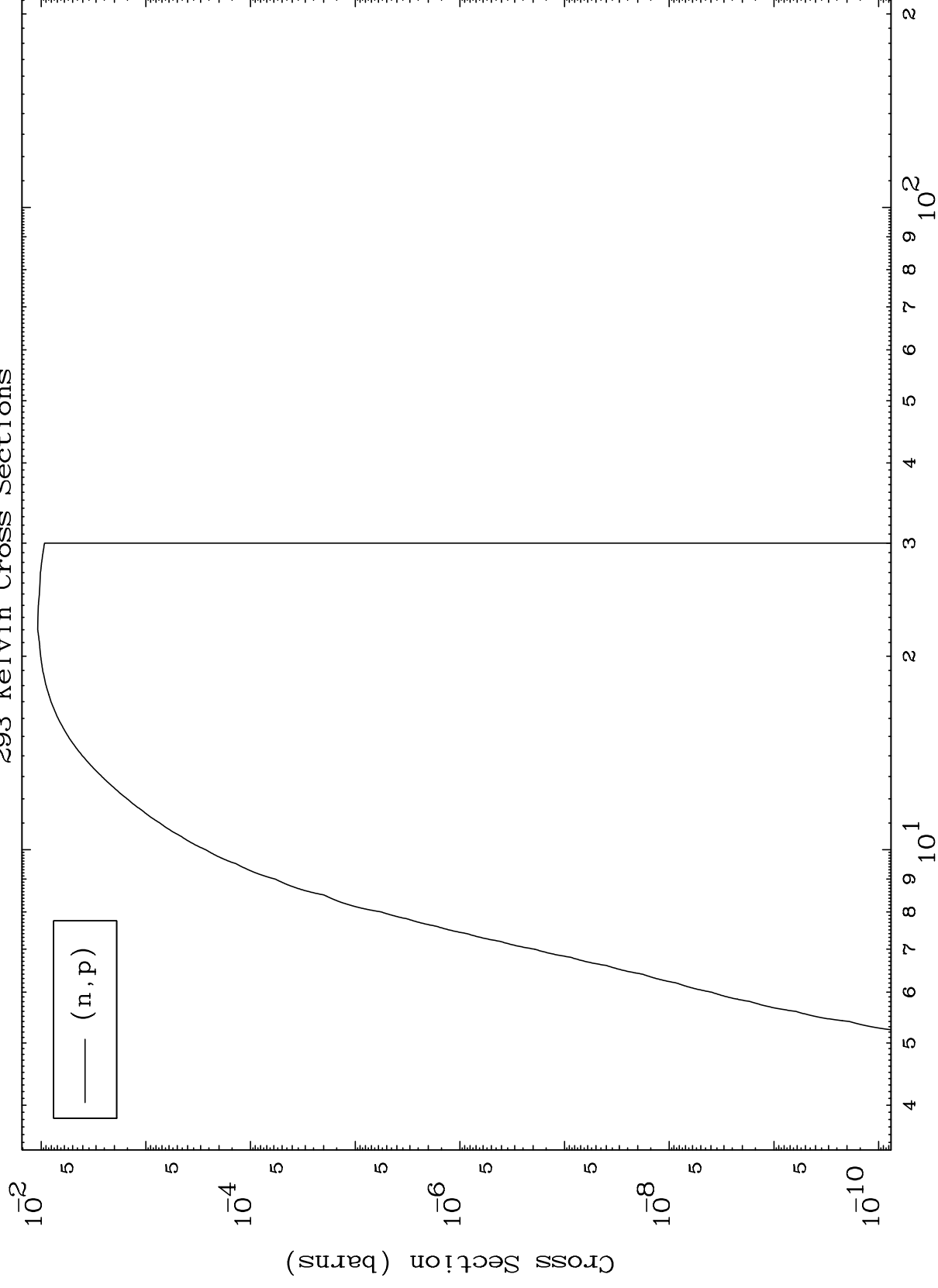
41-Nb-99m



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41-Nb-99m

(n,p) Levels
293 Kelvin Cross Sections



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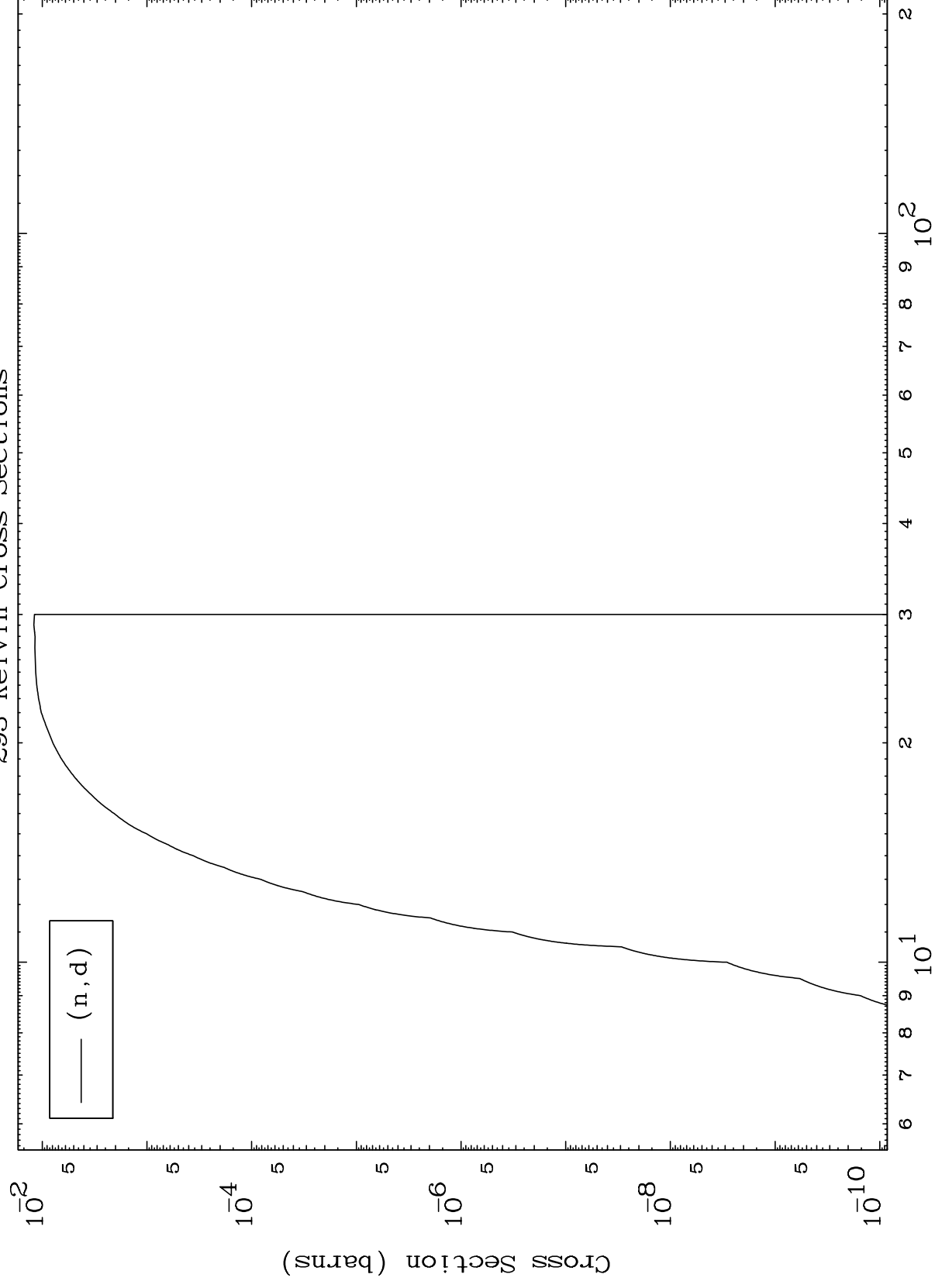
Incident Energy (MeV)

41-Nb-99m

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(n,d) Levels
293 Kelvin Cross Sections

41-Nb-99m



13

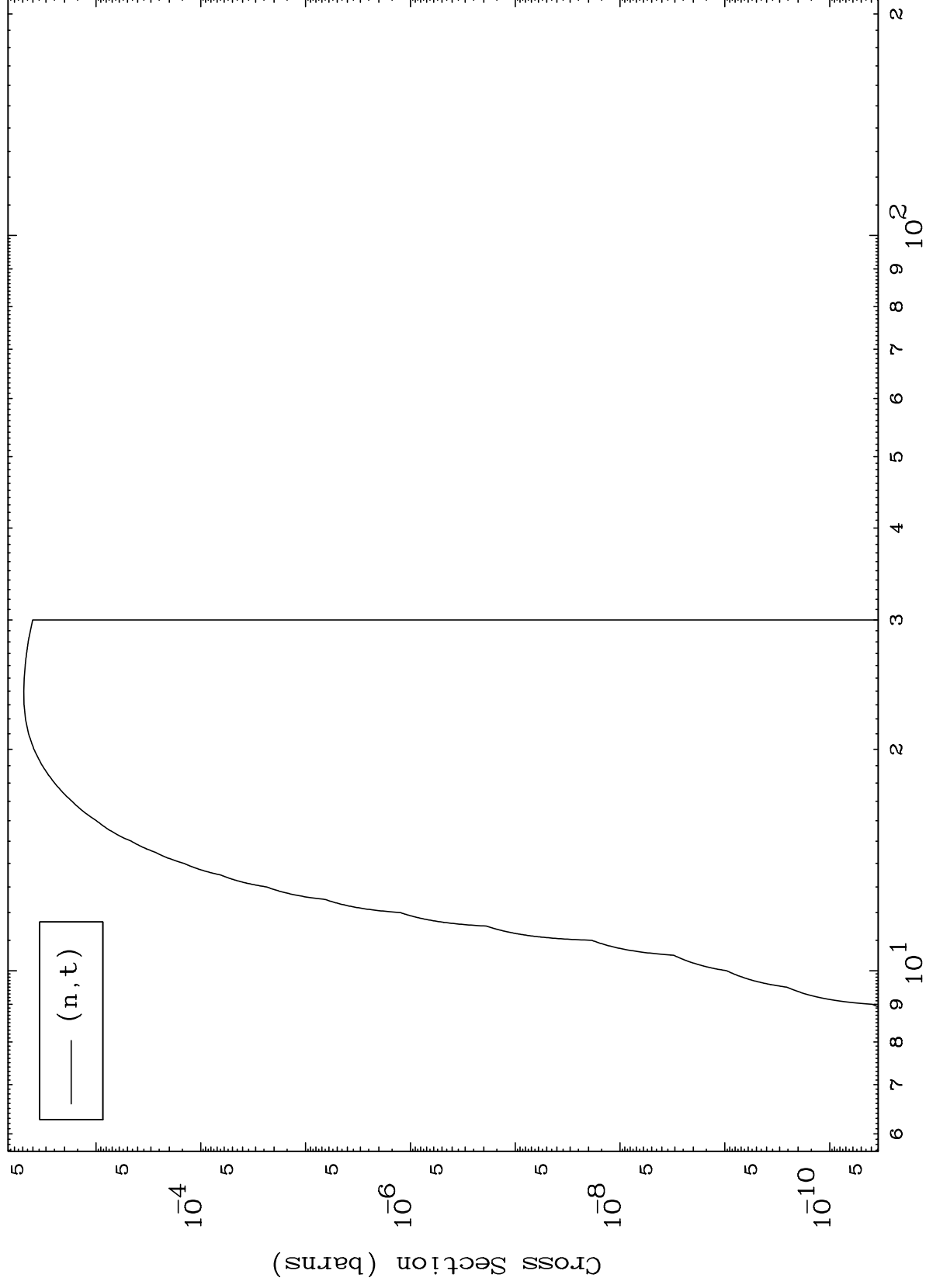
Incident Energy (MeV)

41-Nb-99m

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(n,t) Levels
293 Kelvin Cross Sections

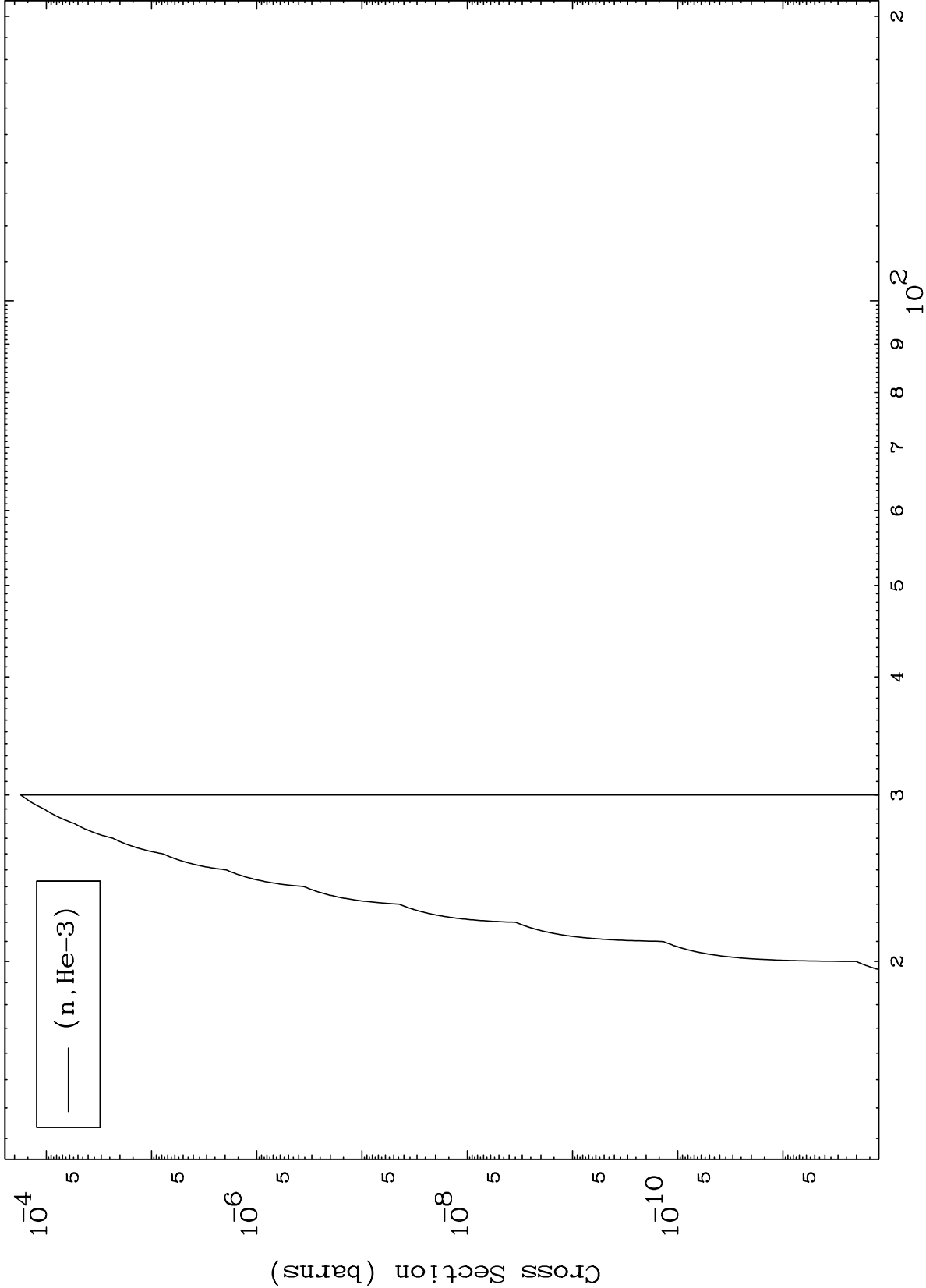
41-Nb-99m



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Incident Energy (MeV)

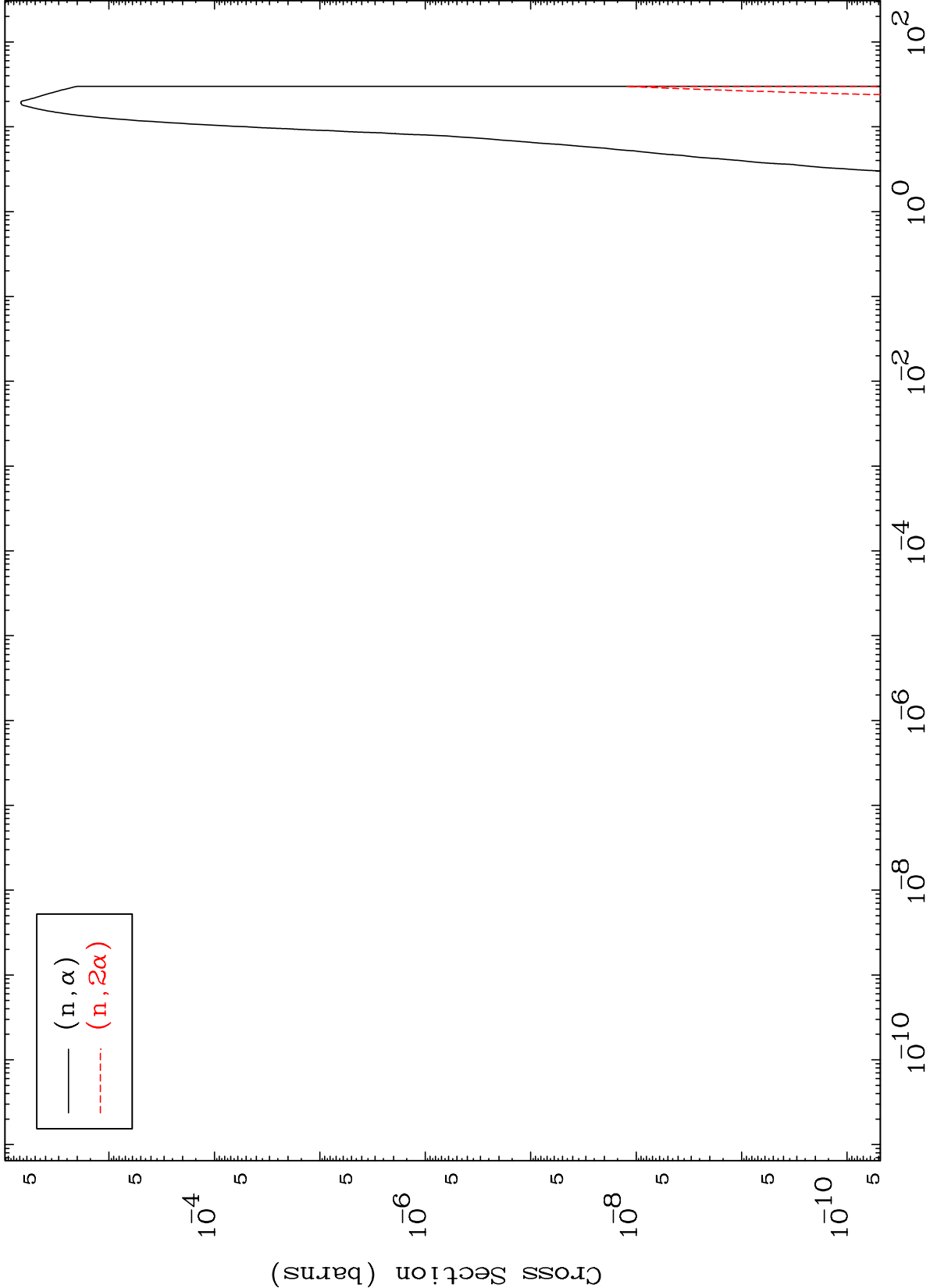
41-Nb-99m



MAT 4144

(n, α) Levels
293 Kelvin Cross Sections

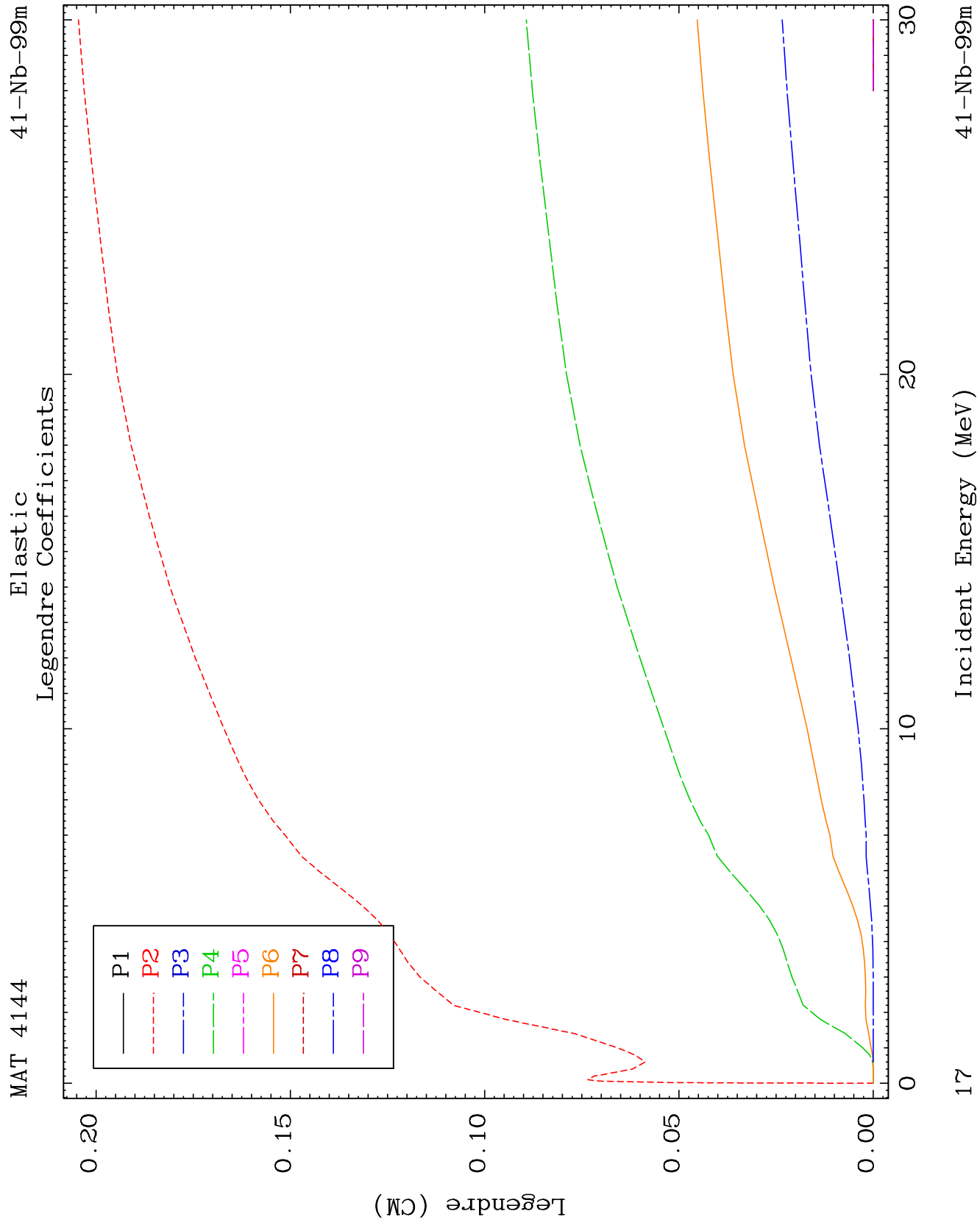
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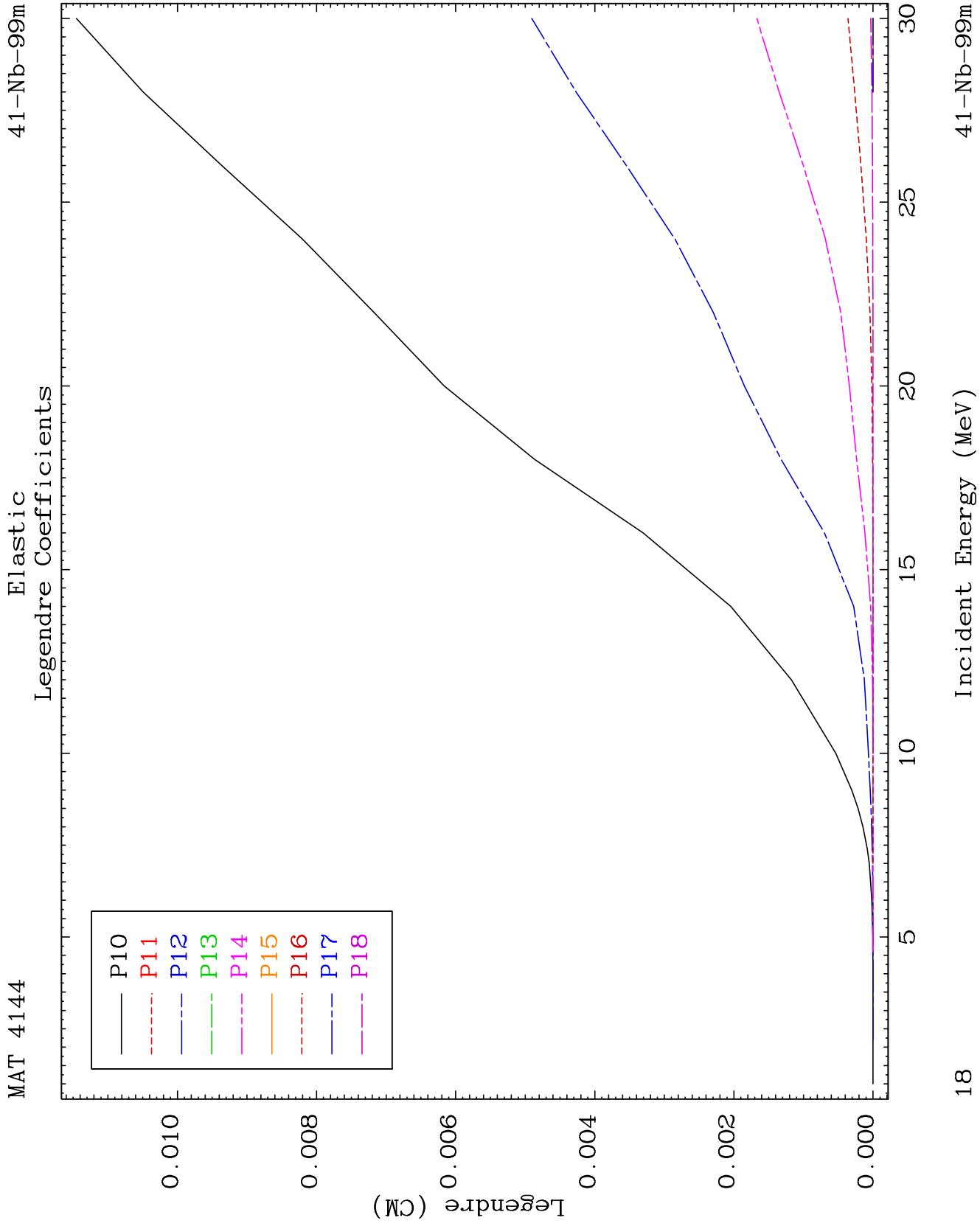


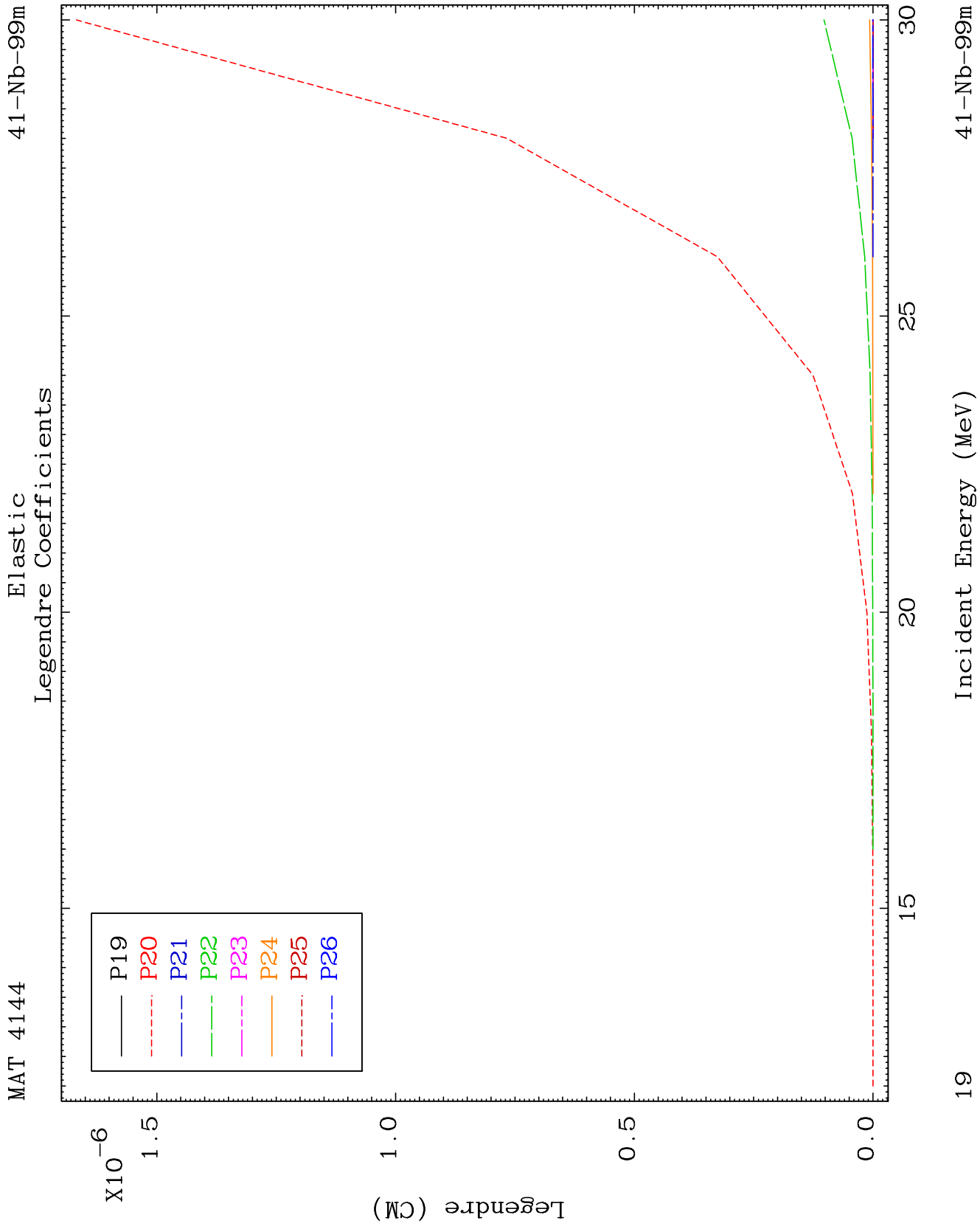
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Incident Energy (MeV)

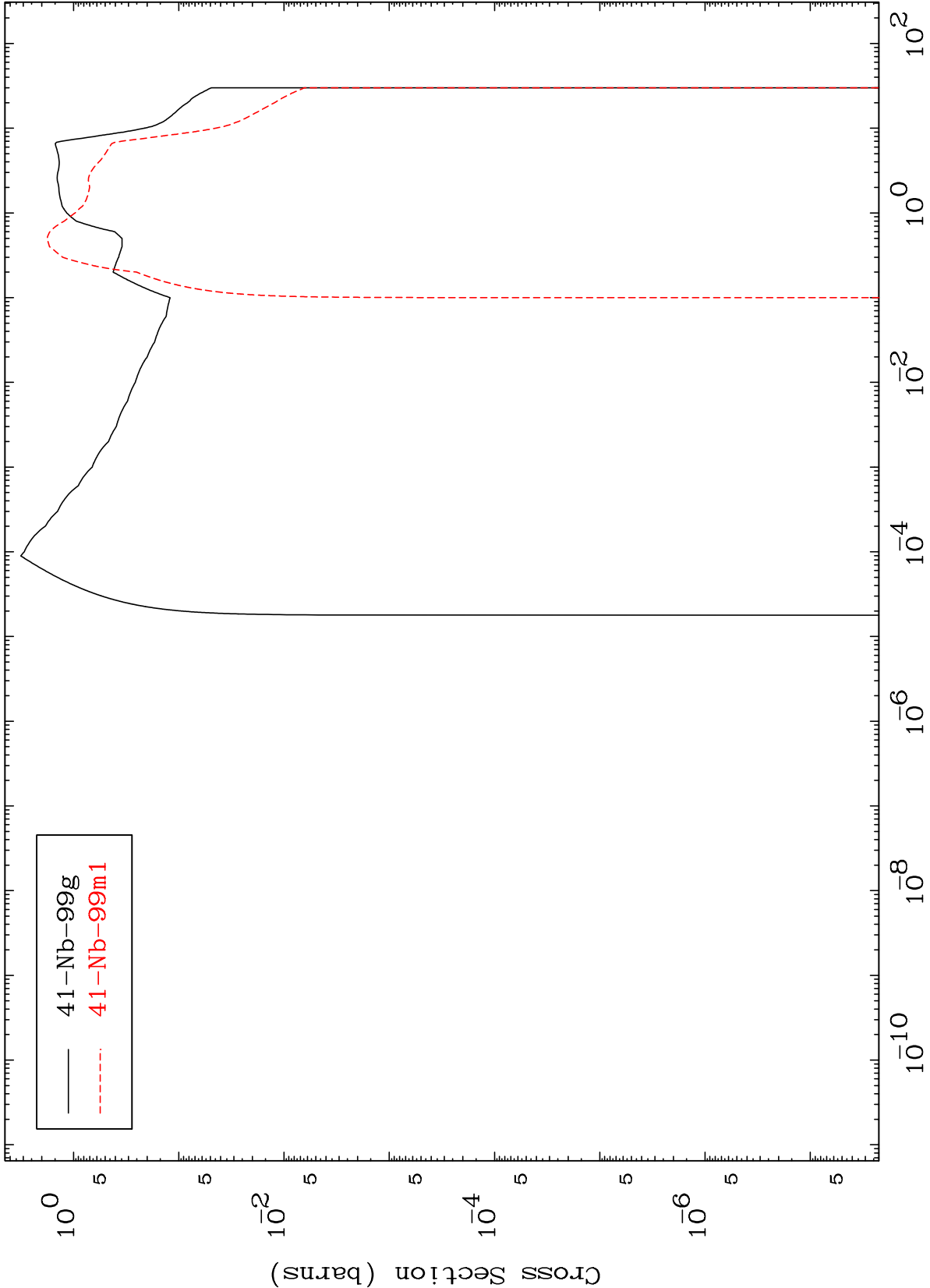
41-Nb-99m







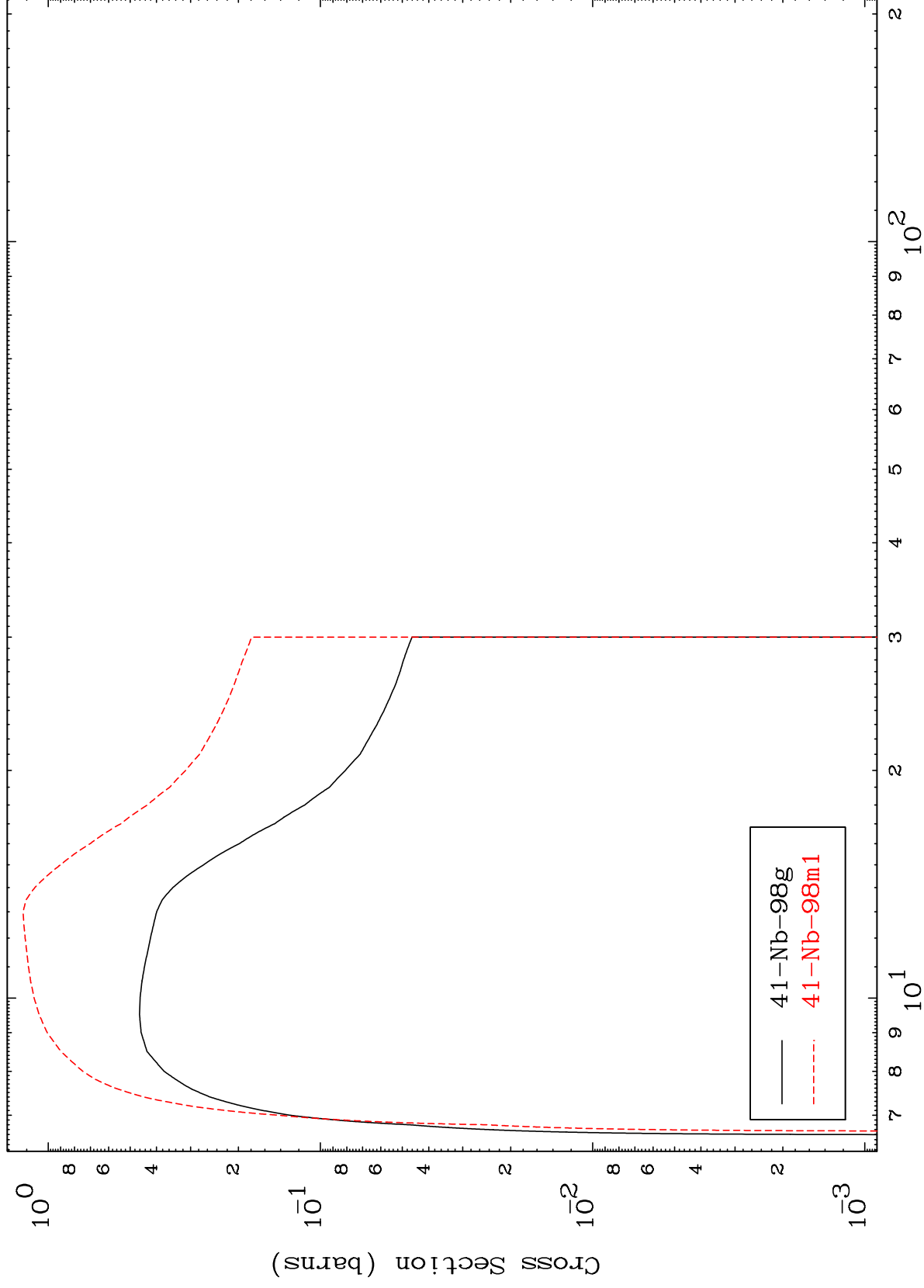
Inelastic
Radionuclide Production Cross Section



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41-Nb-99m

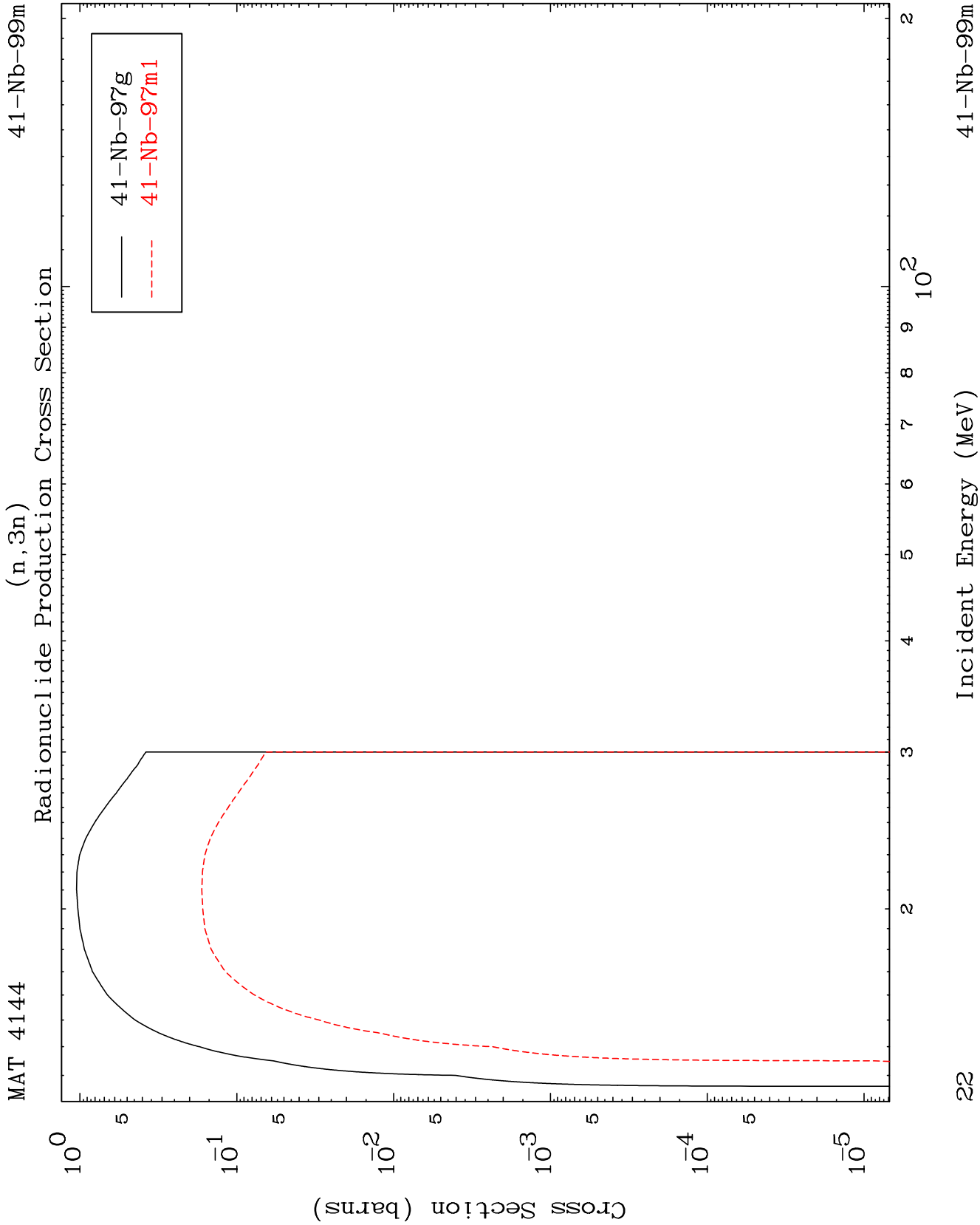
(n,2n)
Radionuclide Production Cross Section

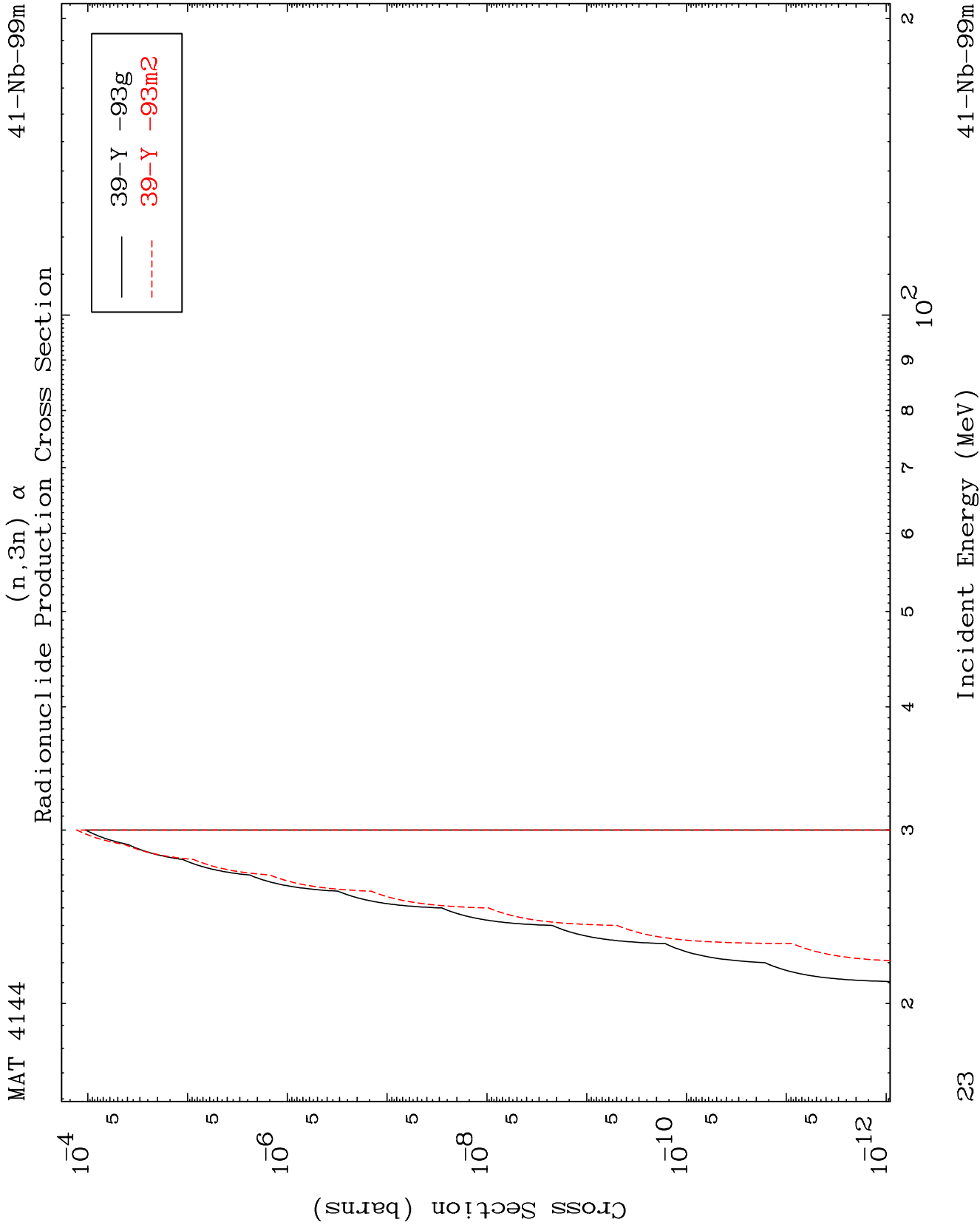


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Incident Energy (MeV)

41-Nb-99m



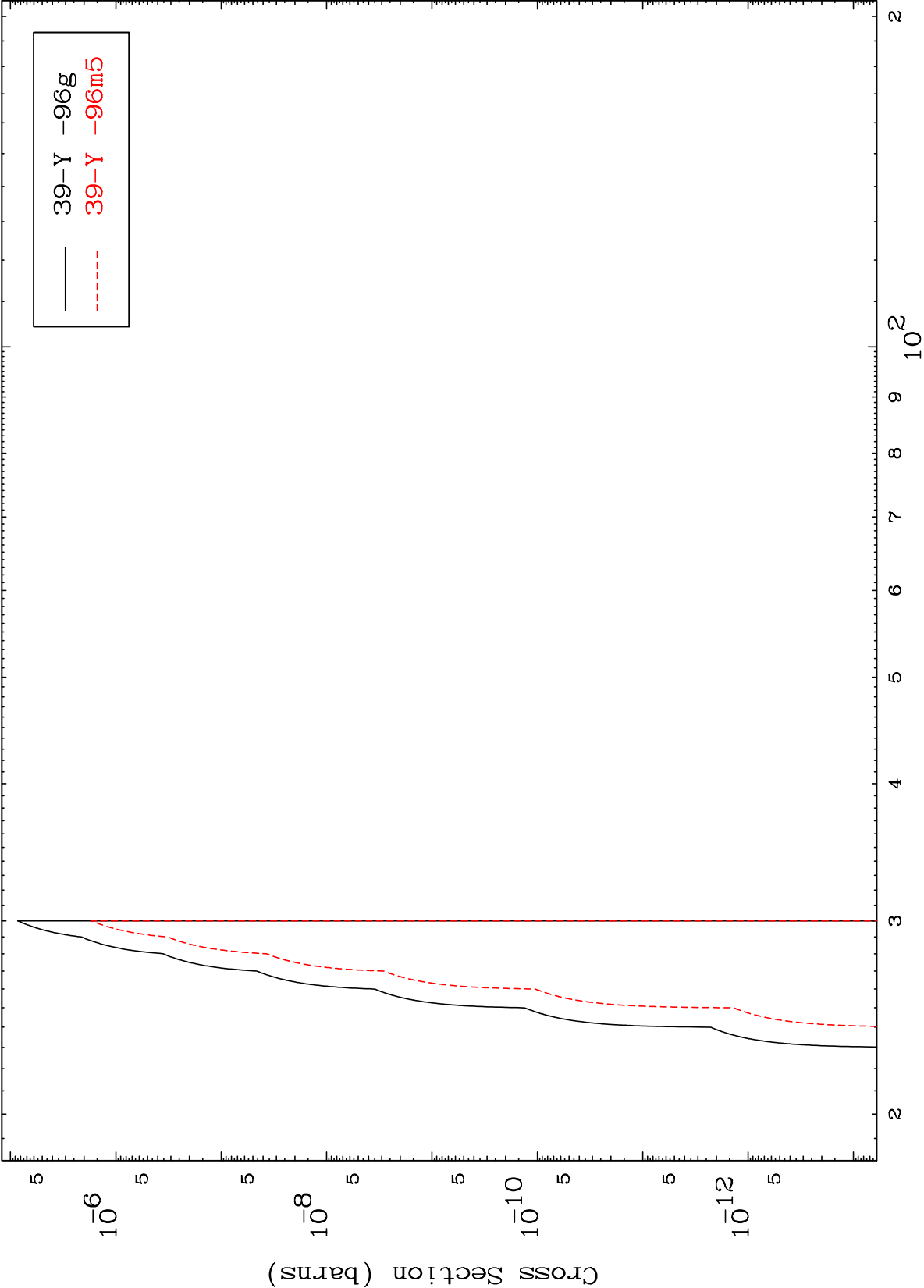


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(n,n') He-3

41-Nb-99m

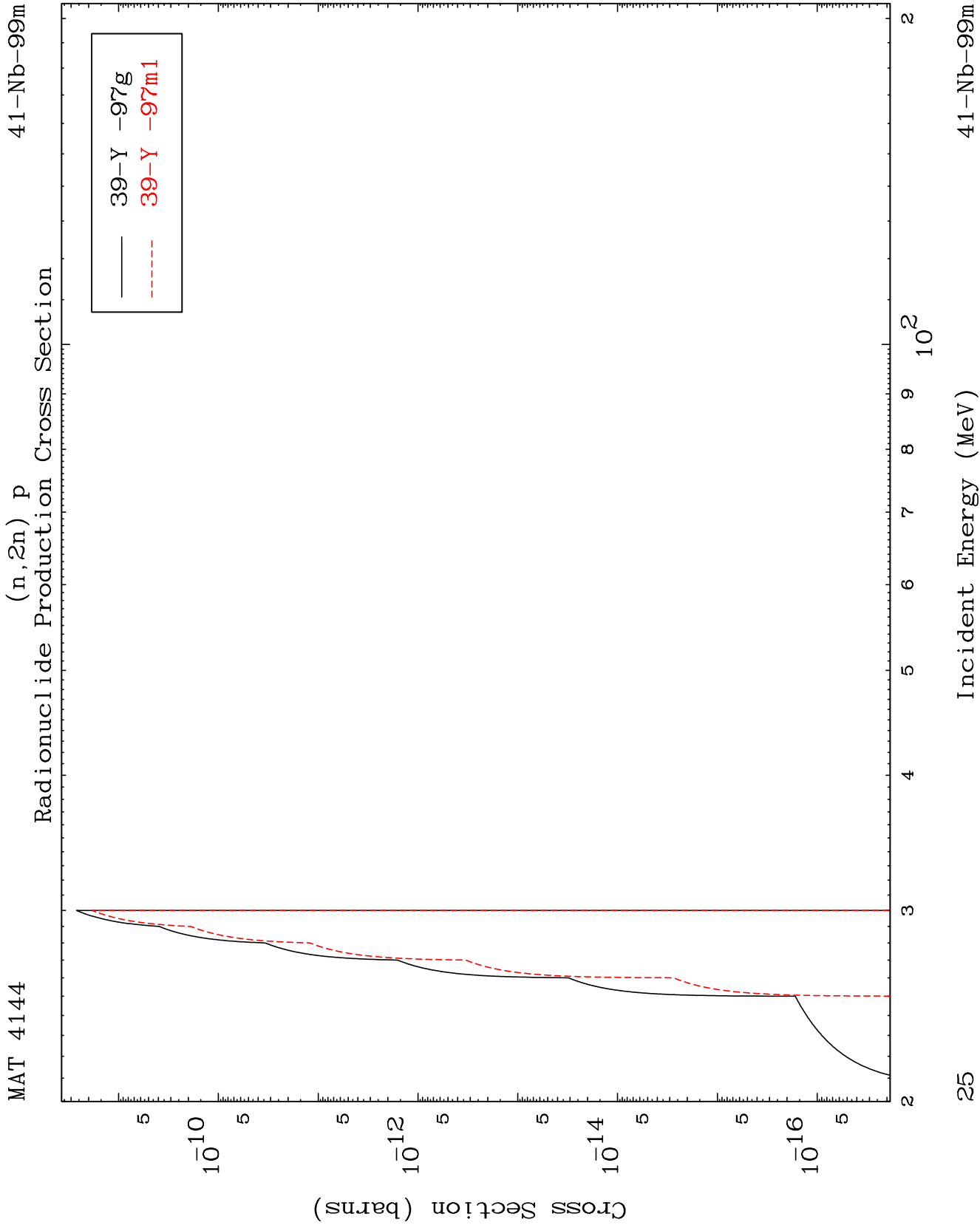
Radionuclide Production Cross Section



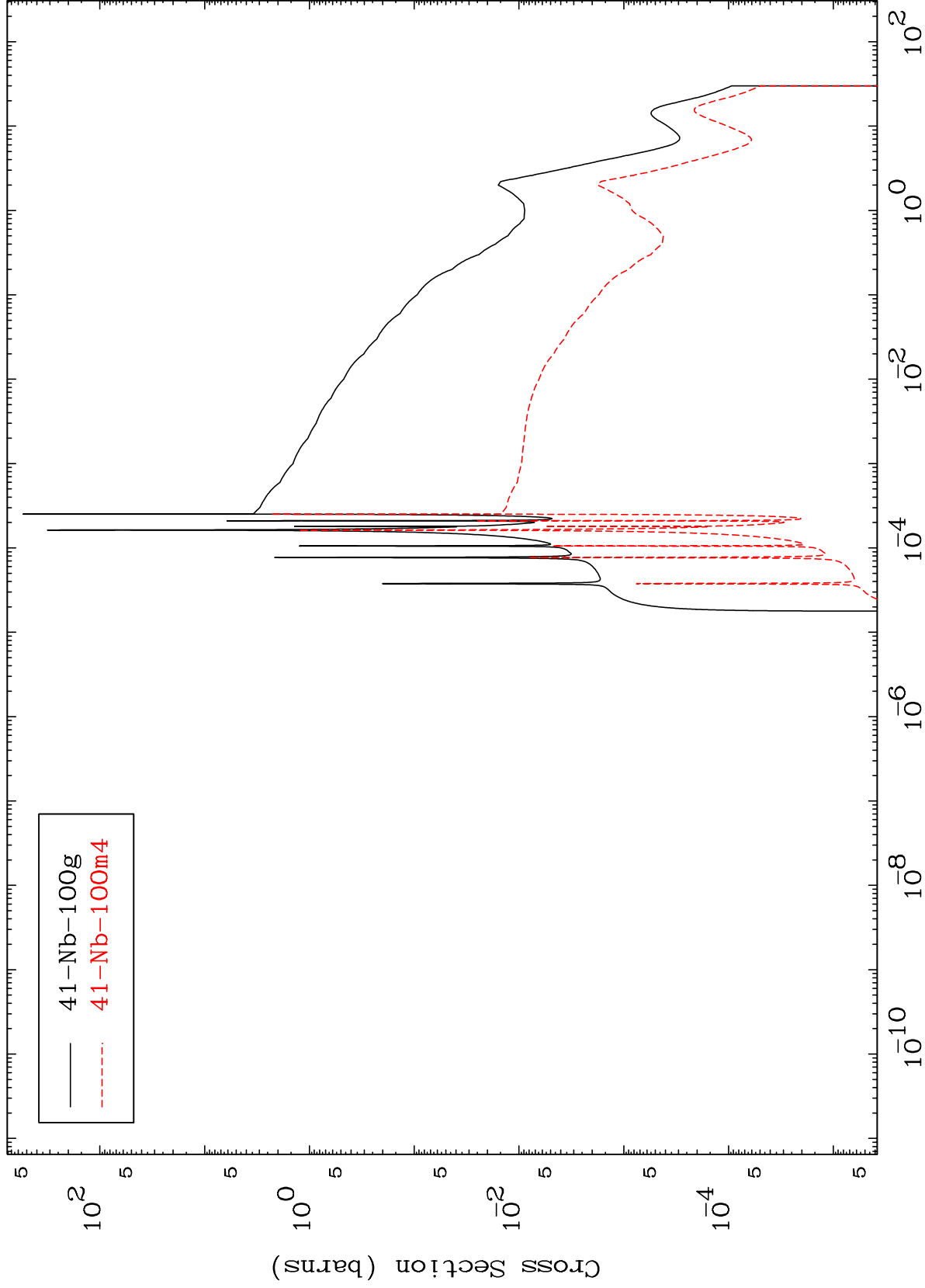
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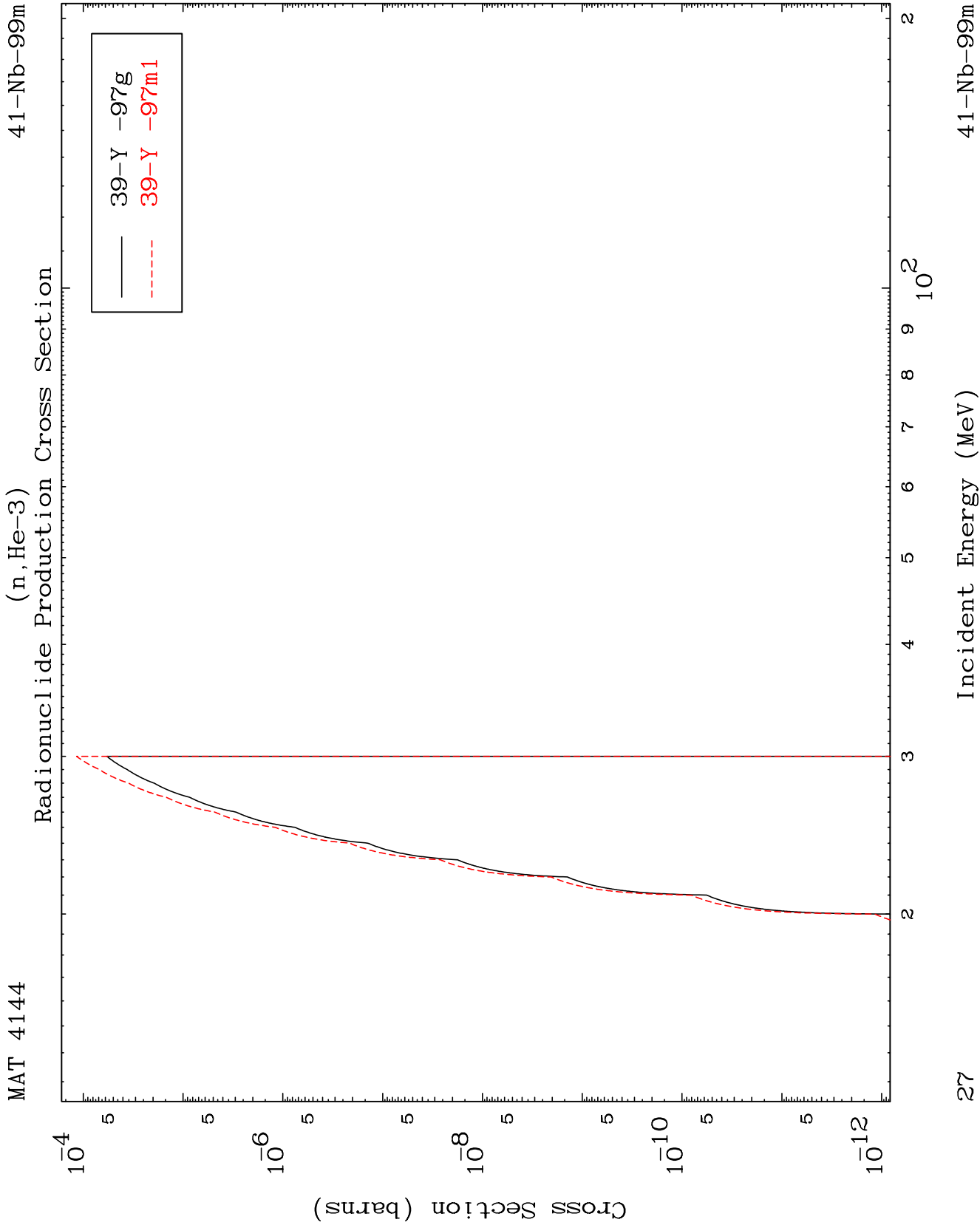
Incident Energy (MeV)

41-Nb-99m



Radionuclide Production Cross Section (n, γ)





MAT 4144

41-Nb-99m

Radionuclide Production Cross Section
(n, α)

