

Program EVALPLOT
(Version 2017-1)

by

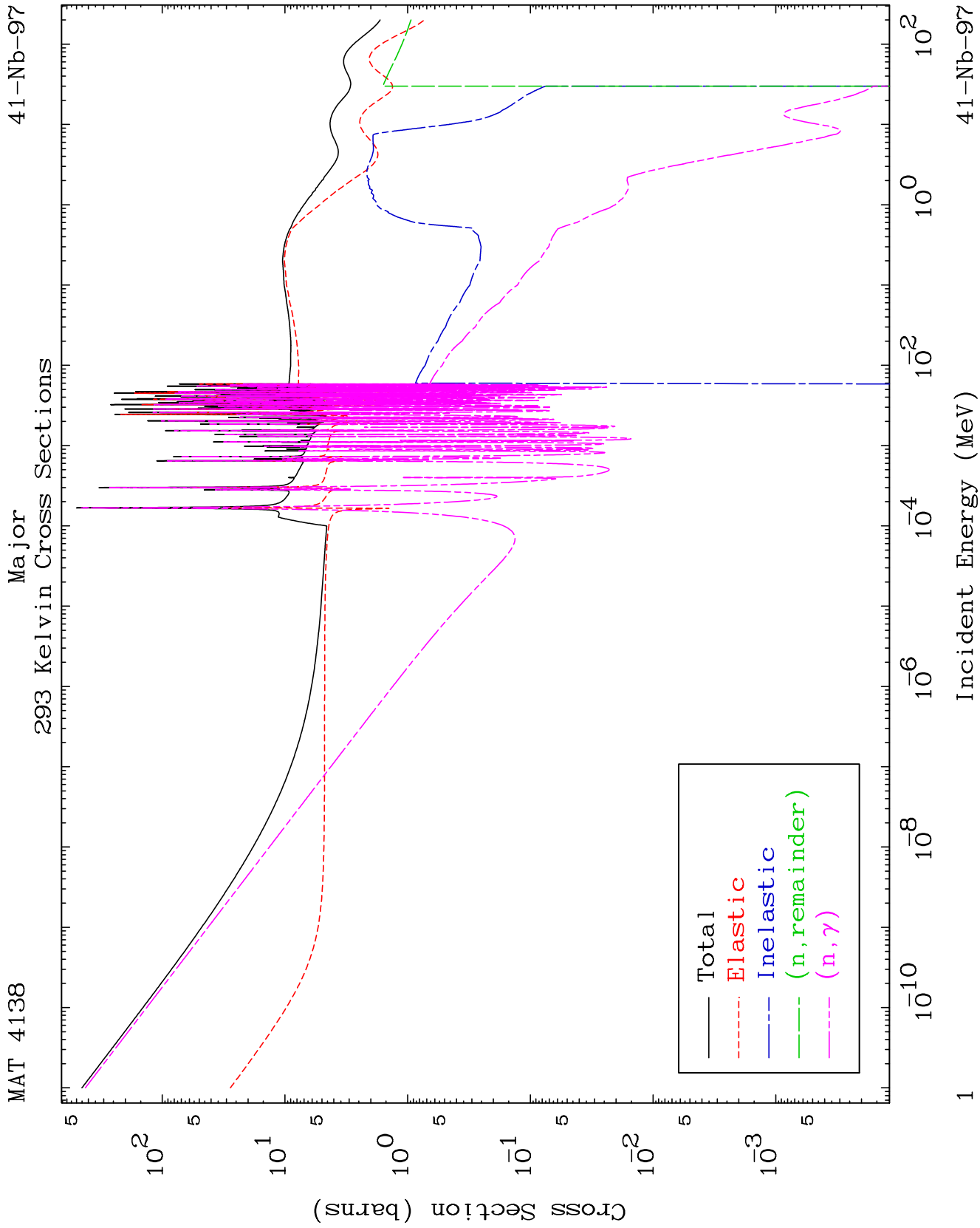
Dermott E. Cullen
(Present Contact Information)

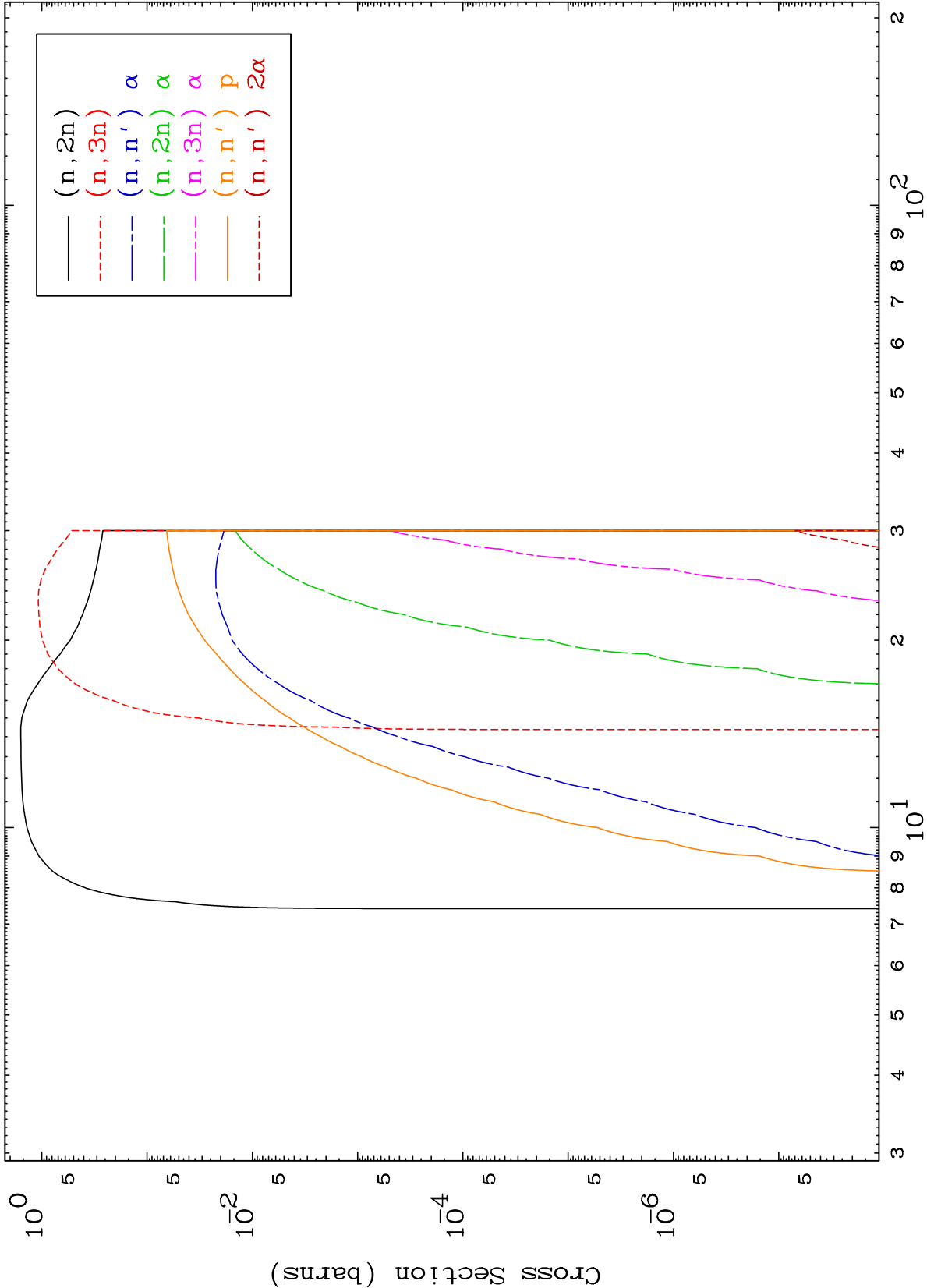
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

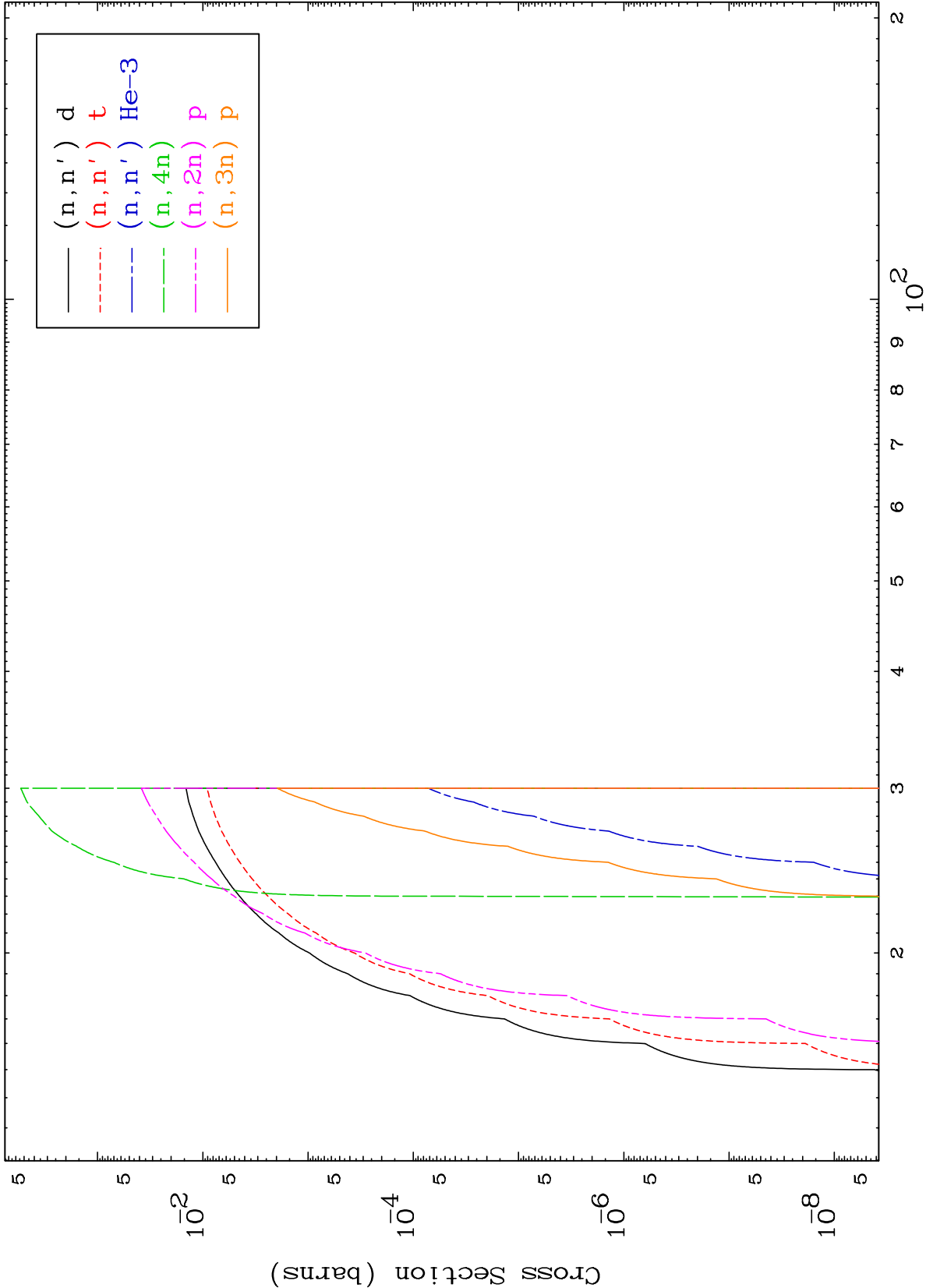
Tele: 925-443-1911

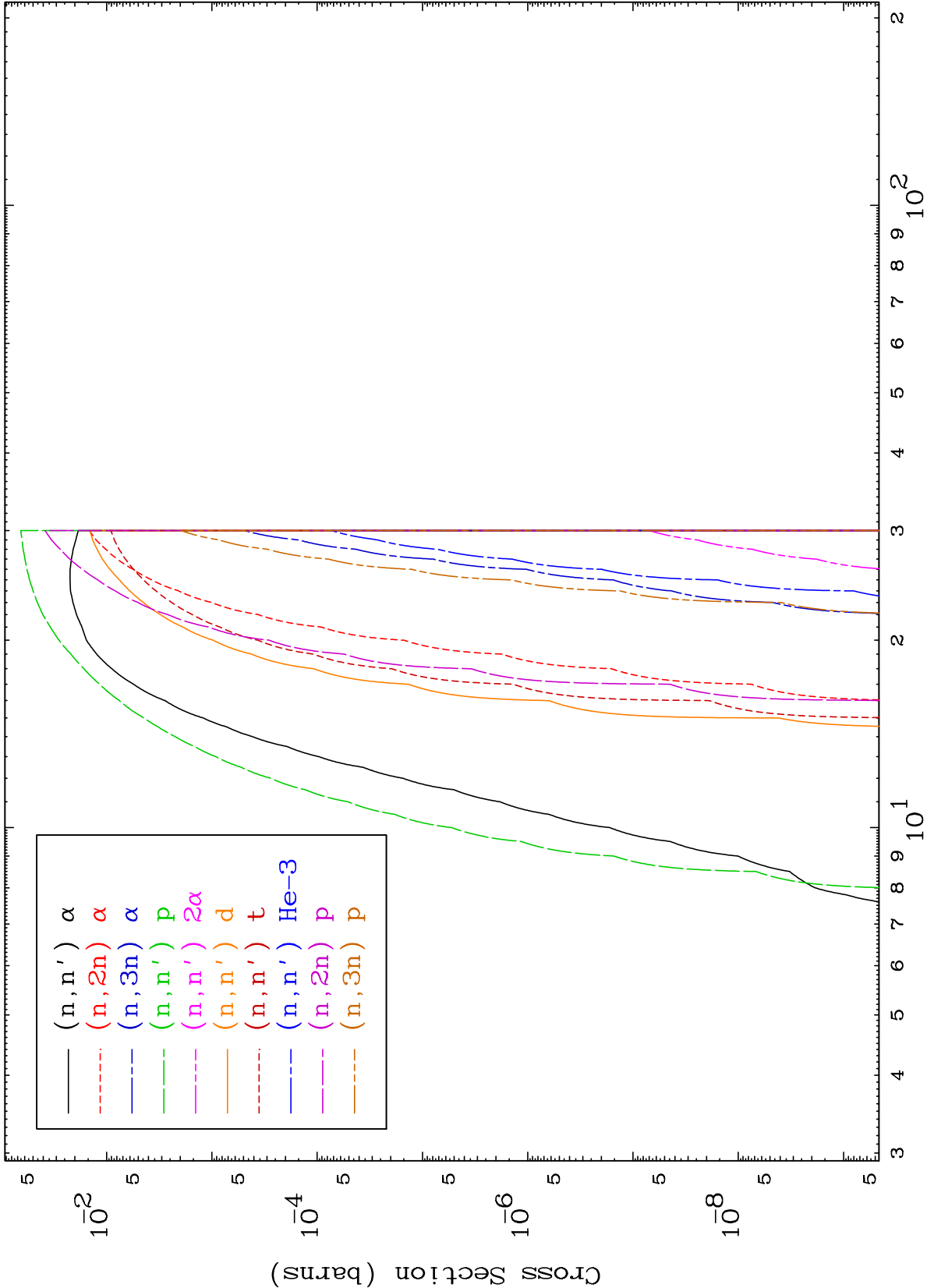
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

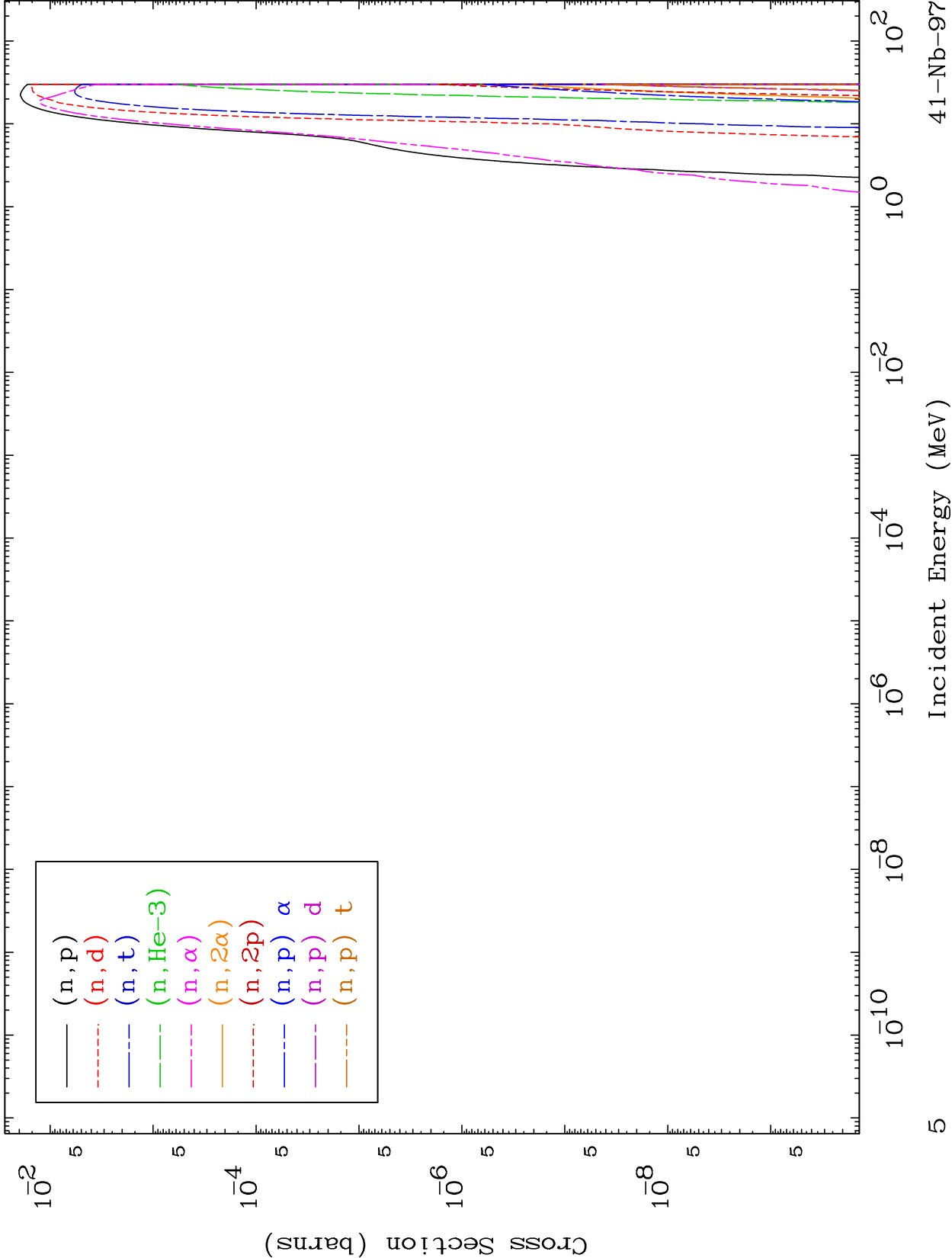
Press Mouse Button to Start







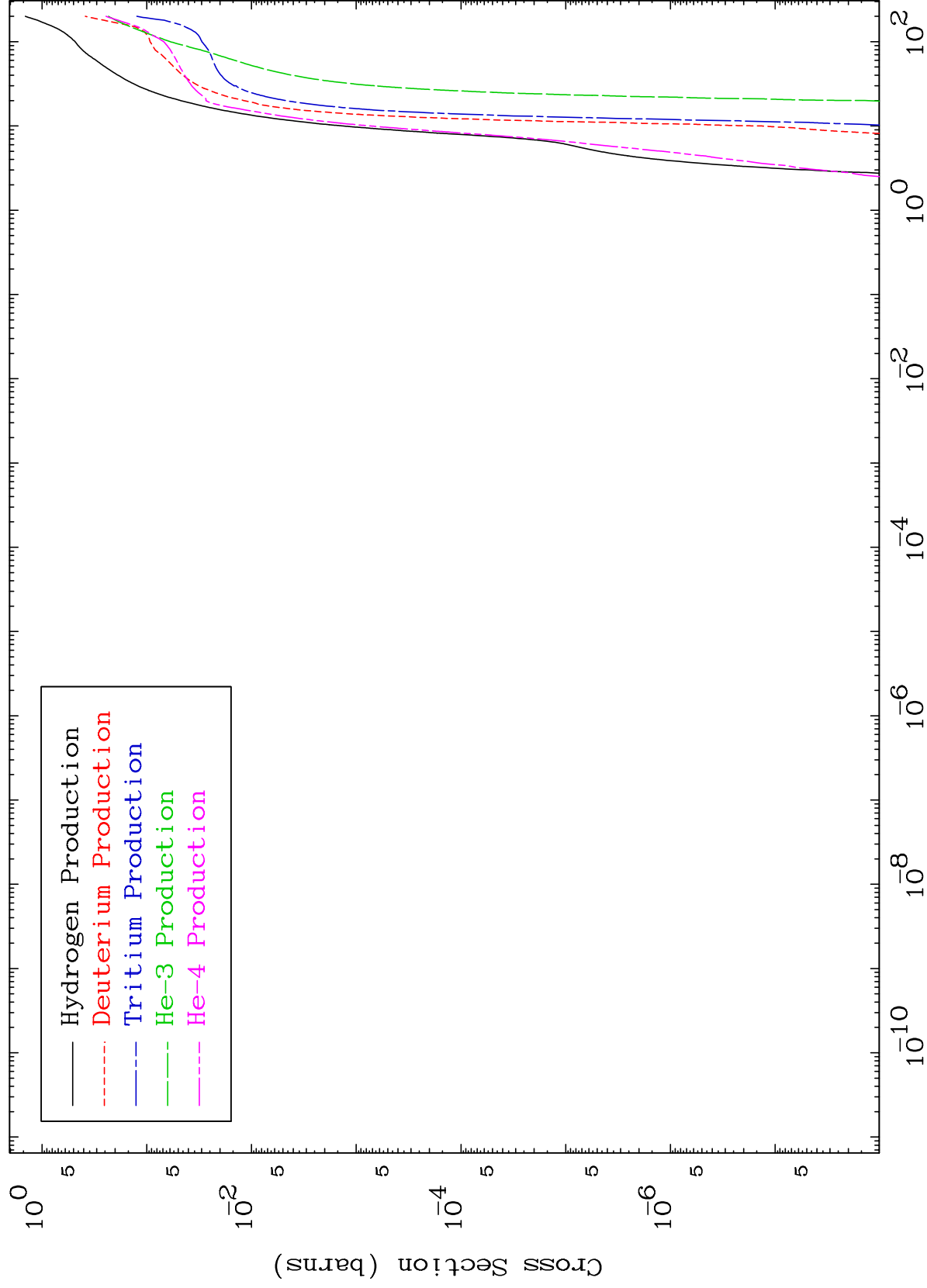


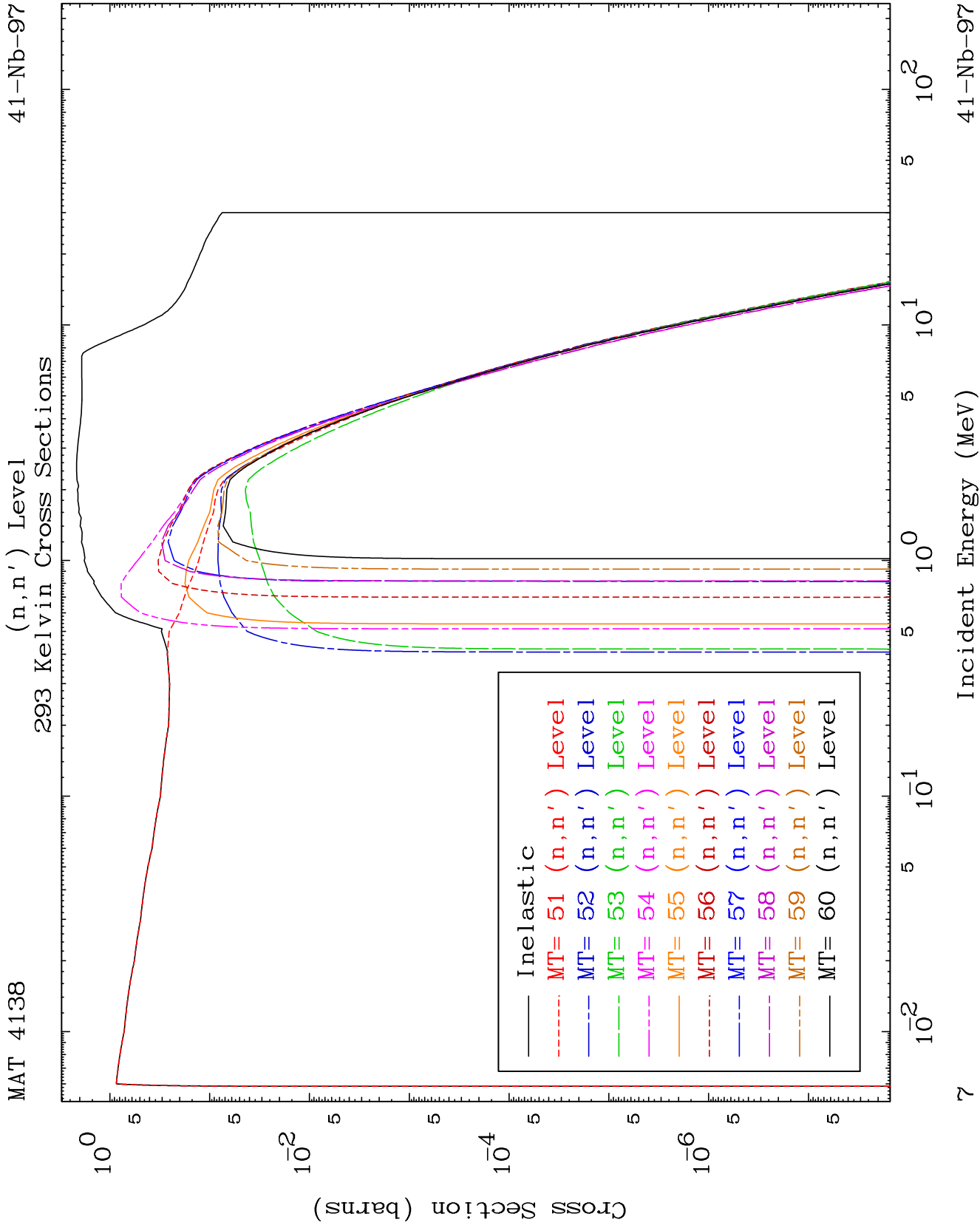


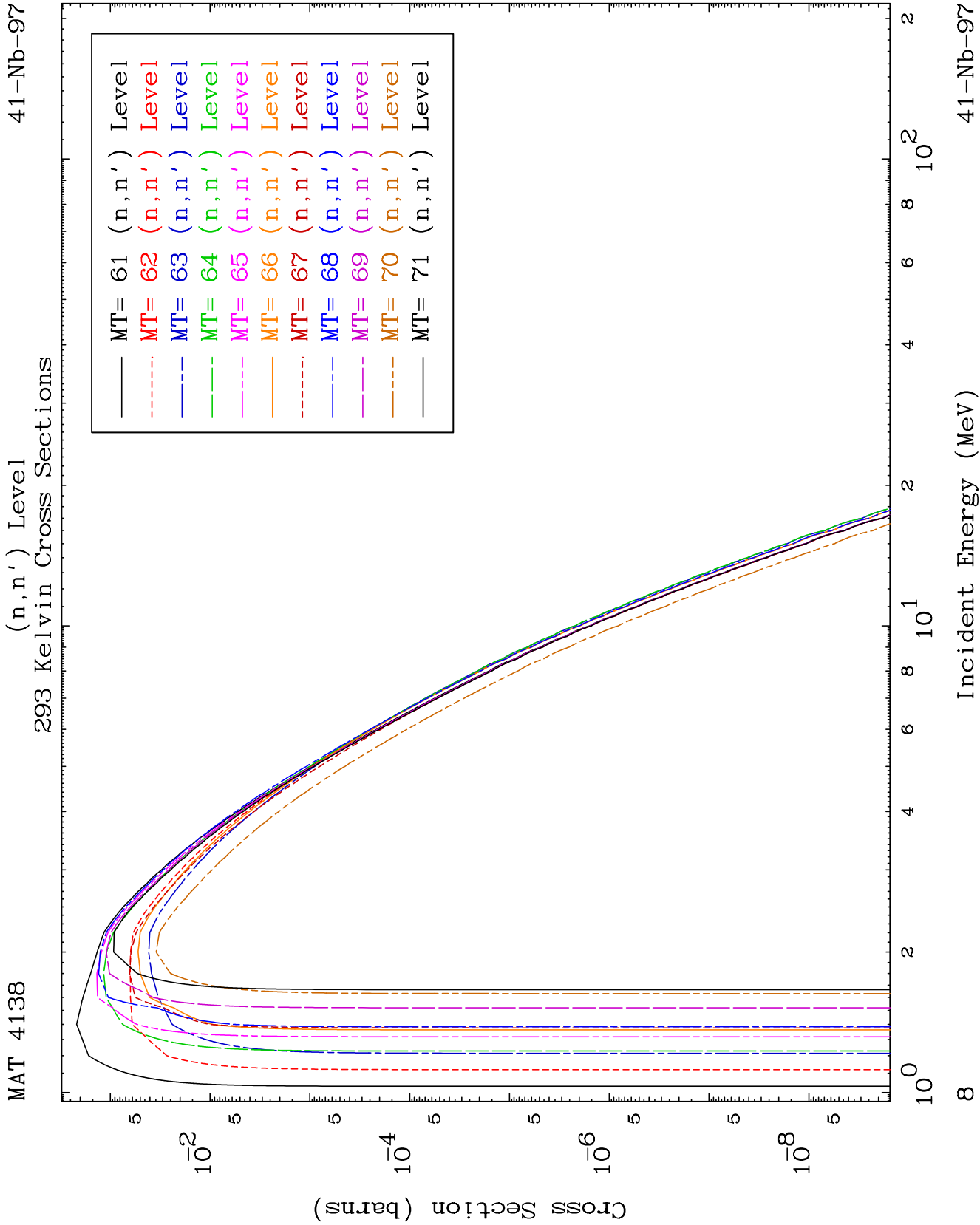
MAT 4138

Particle Production
293 Kelvin Cross Sections

41-Nb-97





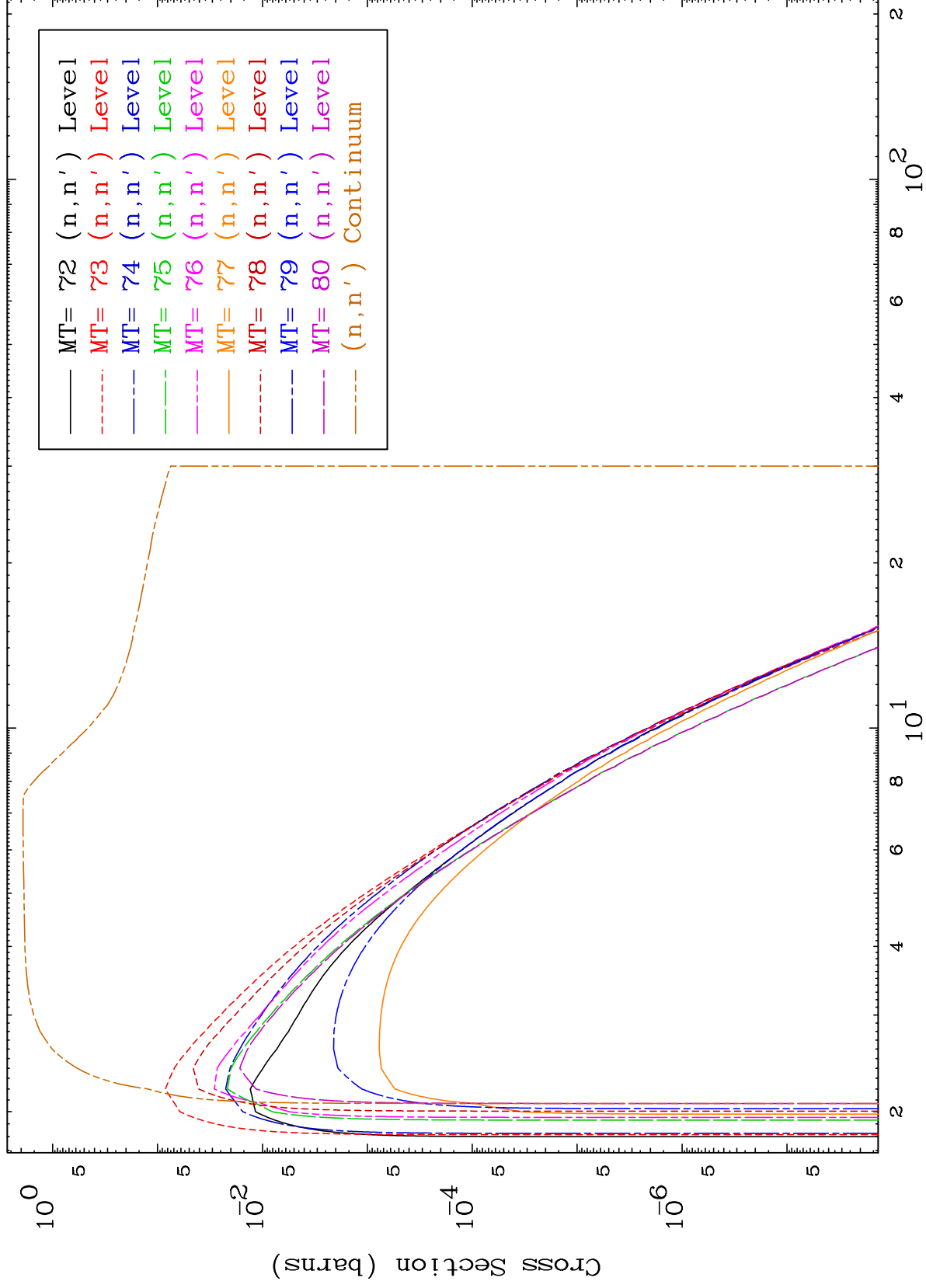


MAT 4138

(n,n') Level

293 Kelvin Cross Sections

41-Nb-97



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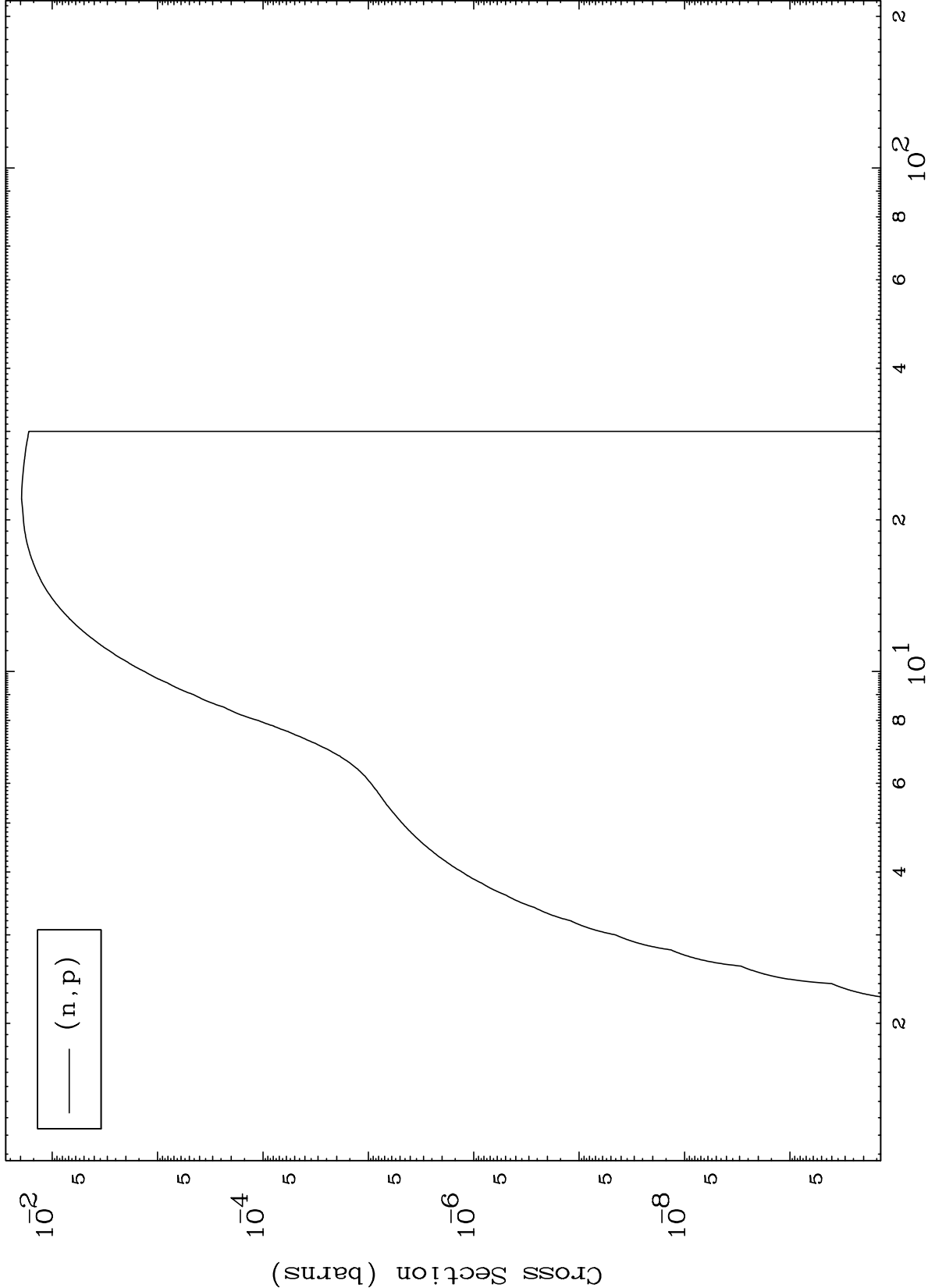
Incident Energy (MeV)

41-Nb-97

MAT 4138

(n,p) Levels
293 Kelvin Cross Sections

41-Nb-97



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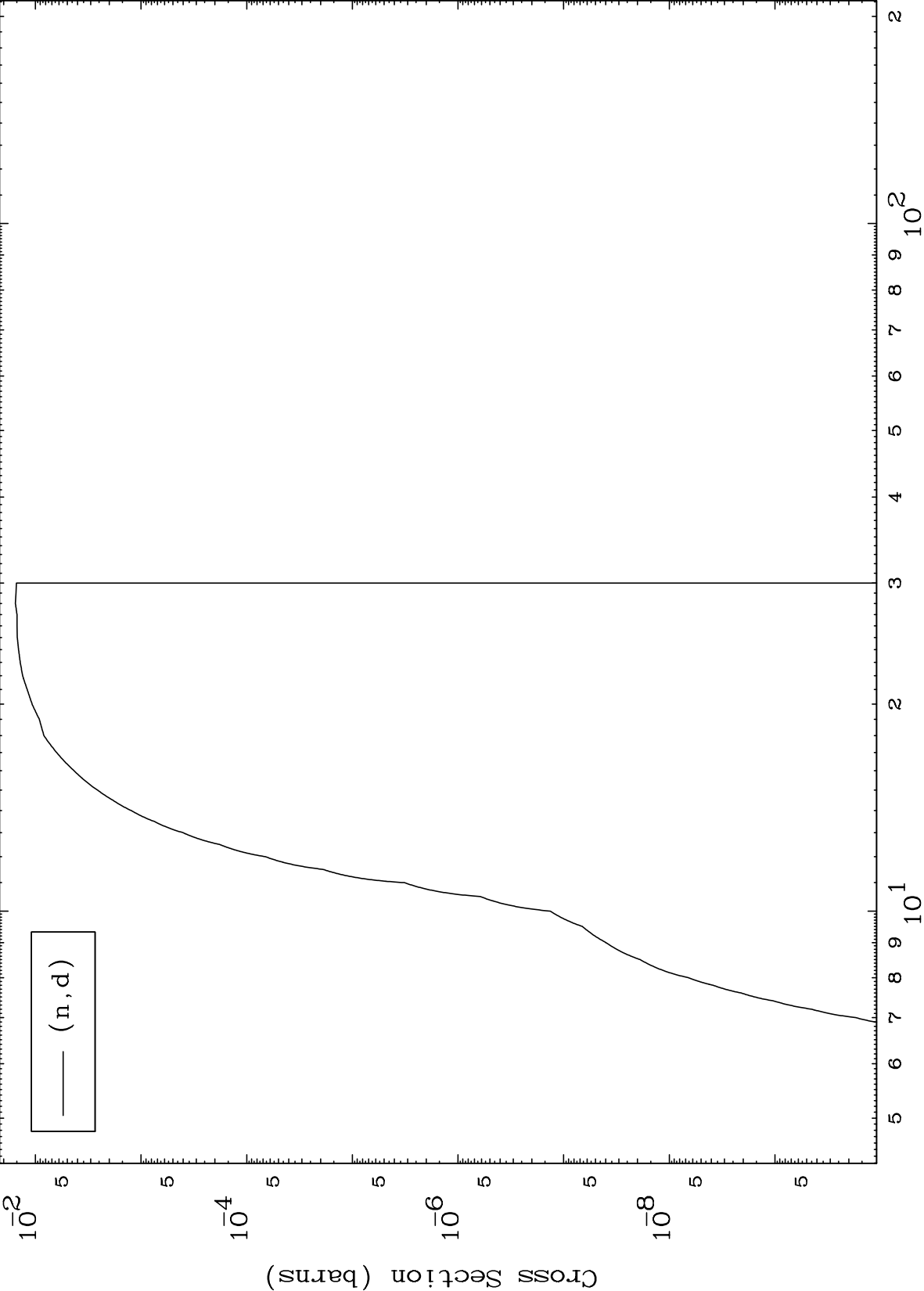
Incident Energy (MeV)

41-Nb-97

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(n,d) Levels
293 Kelvin Cross Sections

41-Nb-97



11

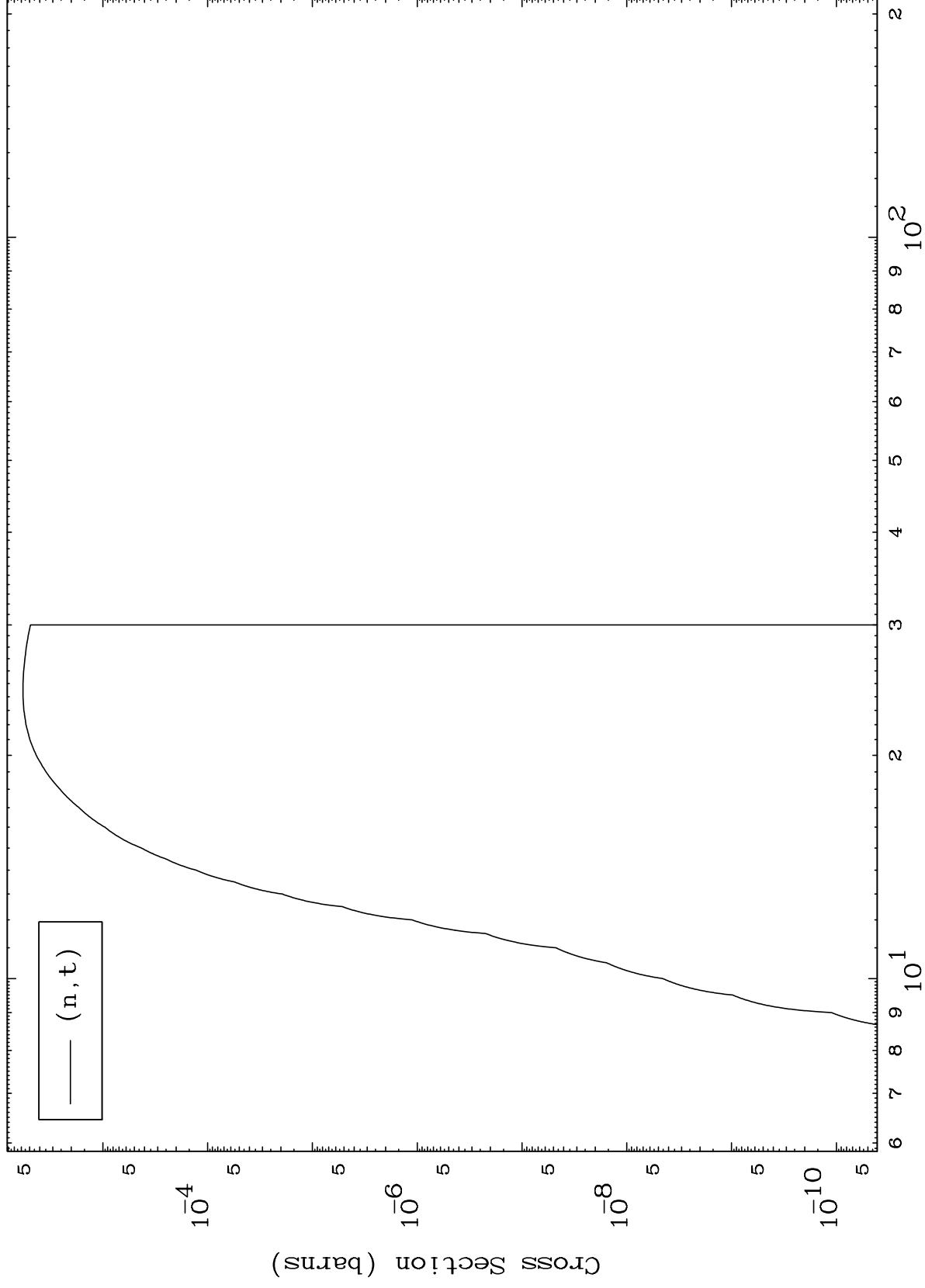
Incident Energy (MeV)

41-Nb-97

MAT 4138

(n,t) Levels
293 Kelvin Cross Sections

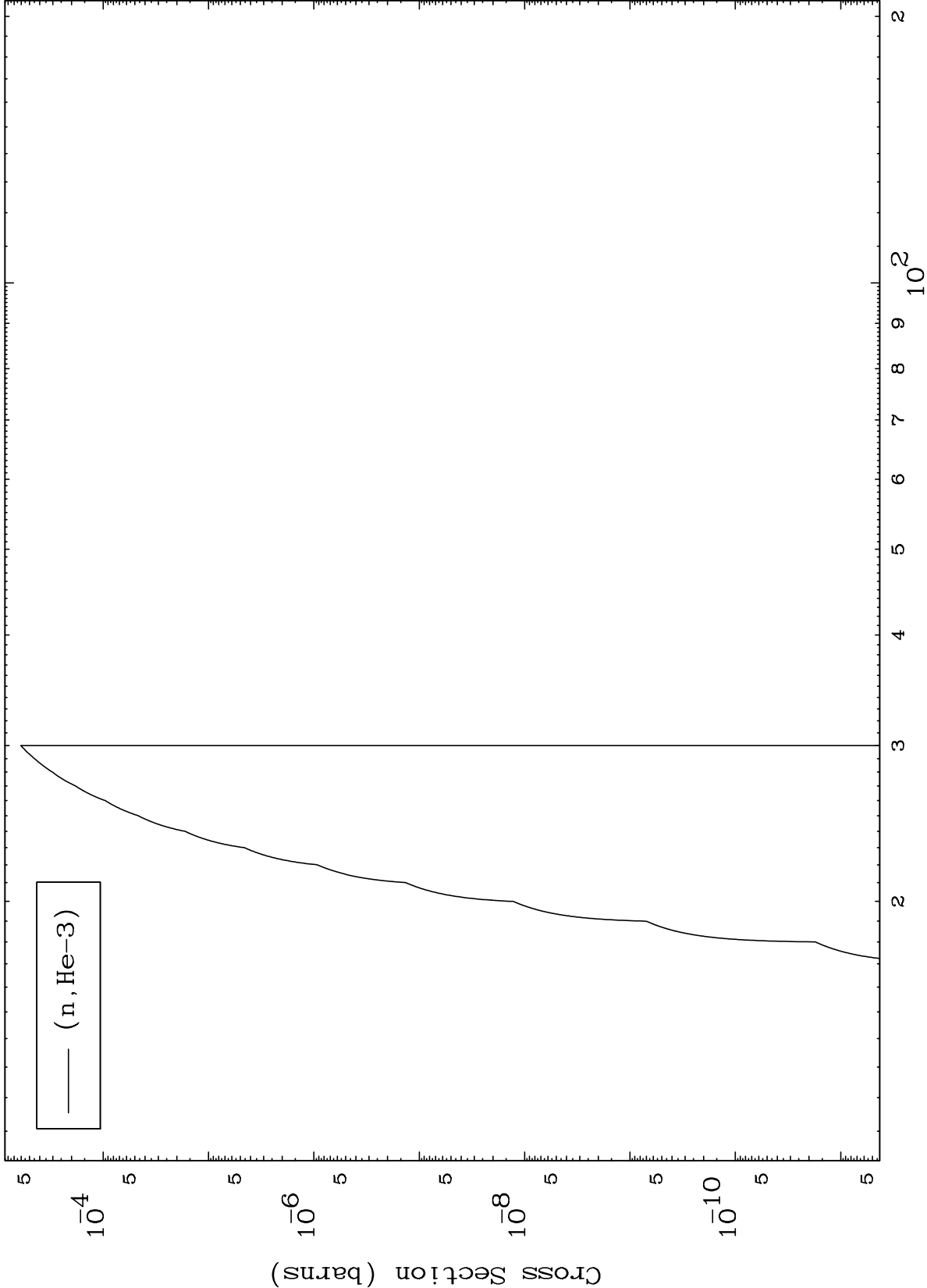
41-Nb-97



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Incident Energy (MeV)

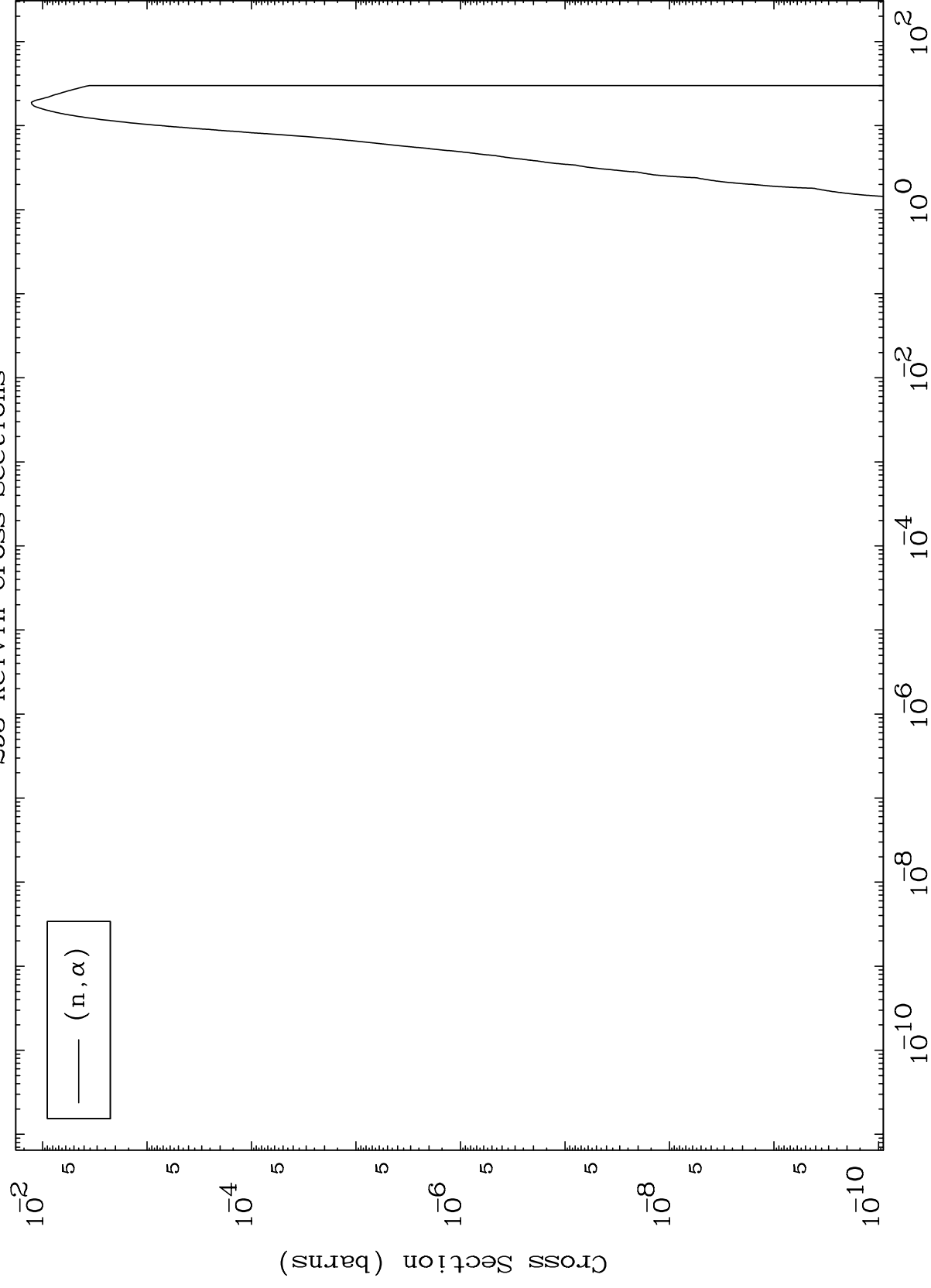
41-Nb-97



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(n, α) Levels
293 Kelvin Cross Sections

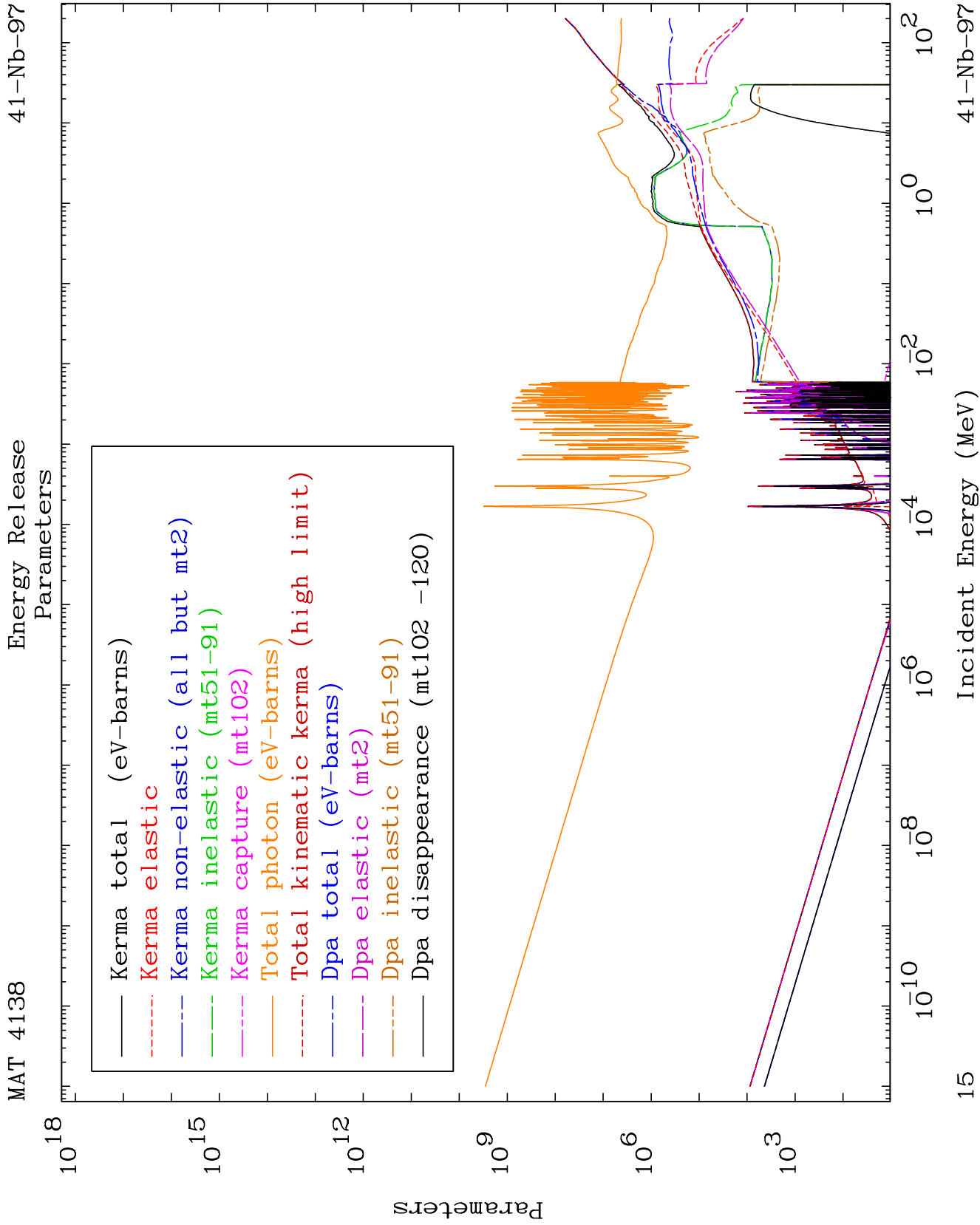
41-Nb-97

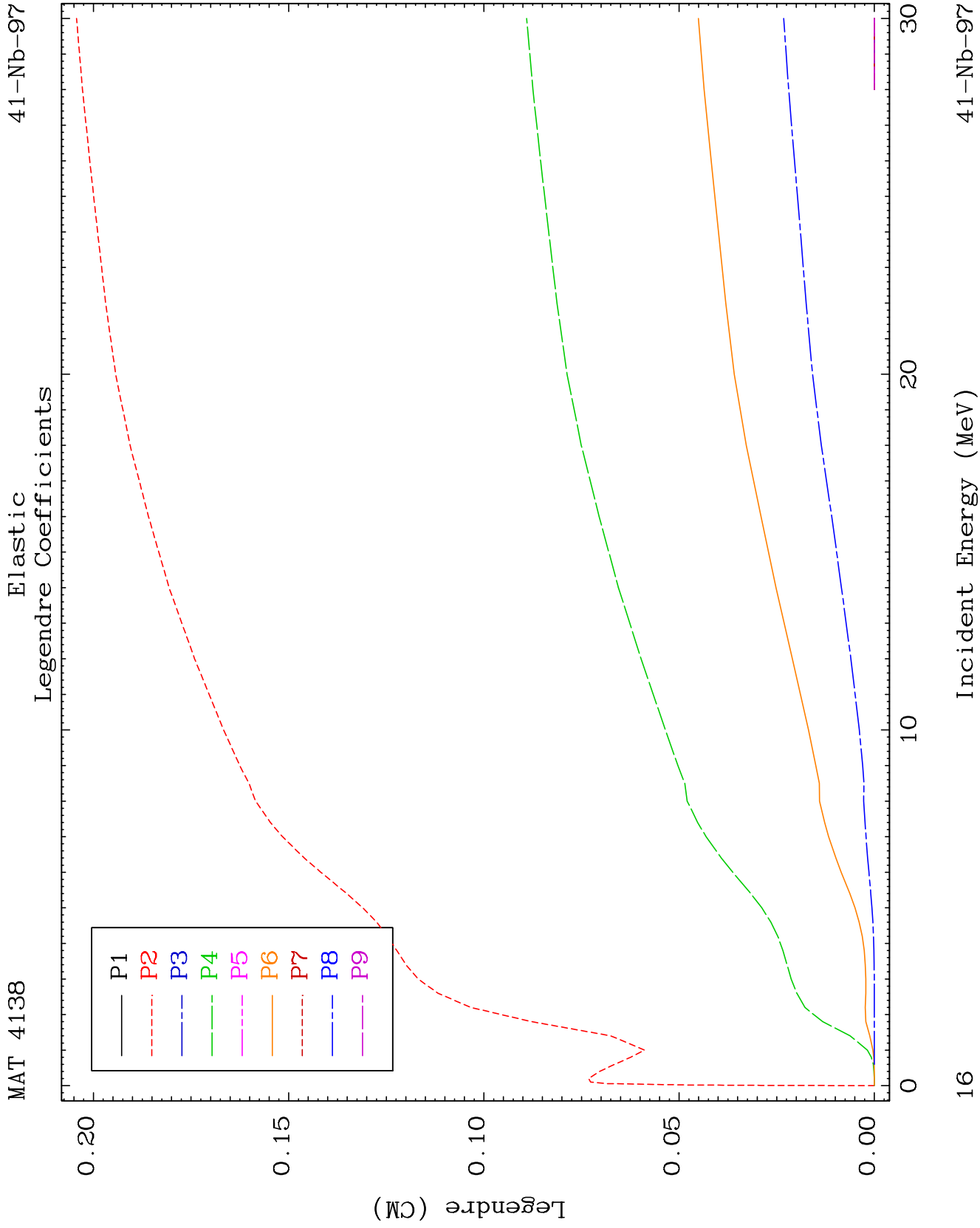


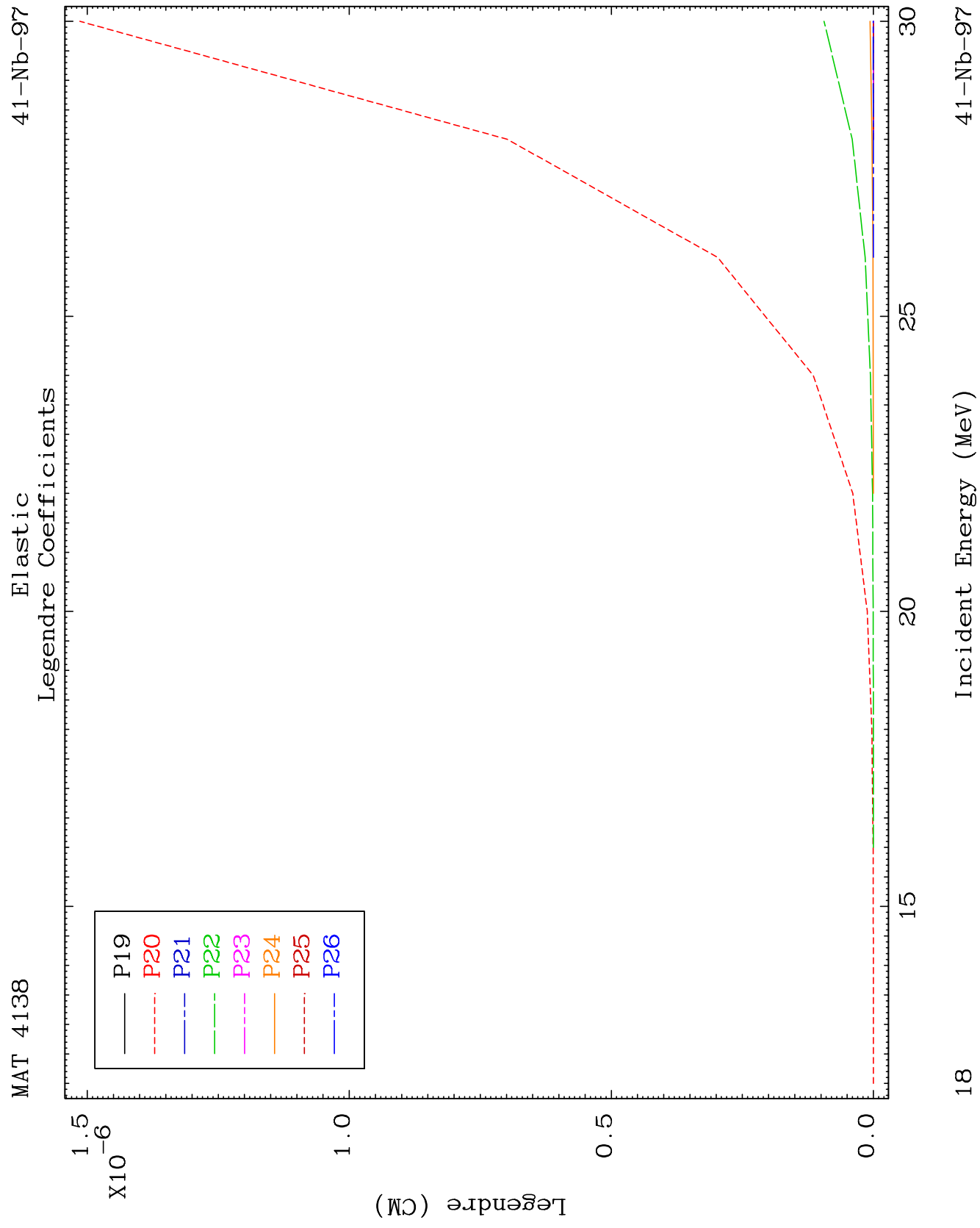
14

Incident Energy (MeV)

41-Nb-97



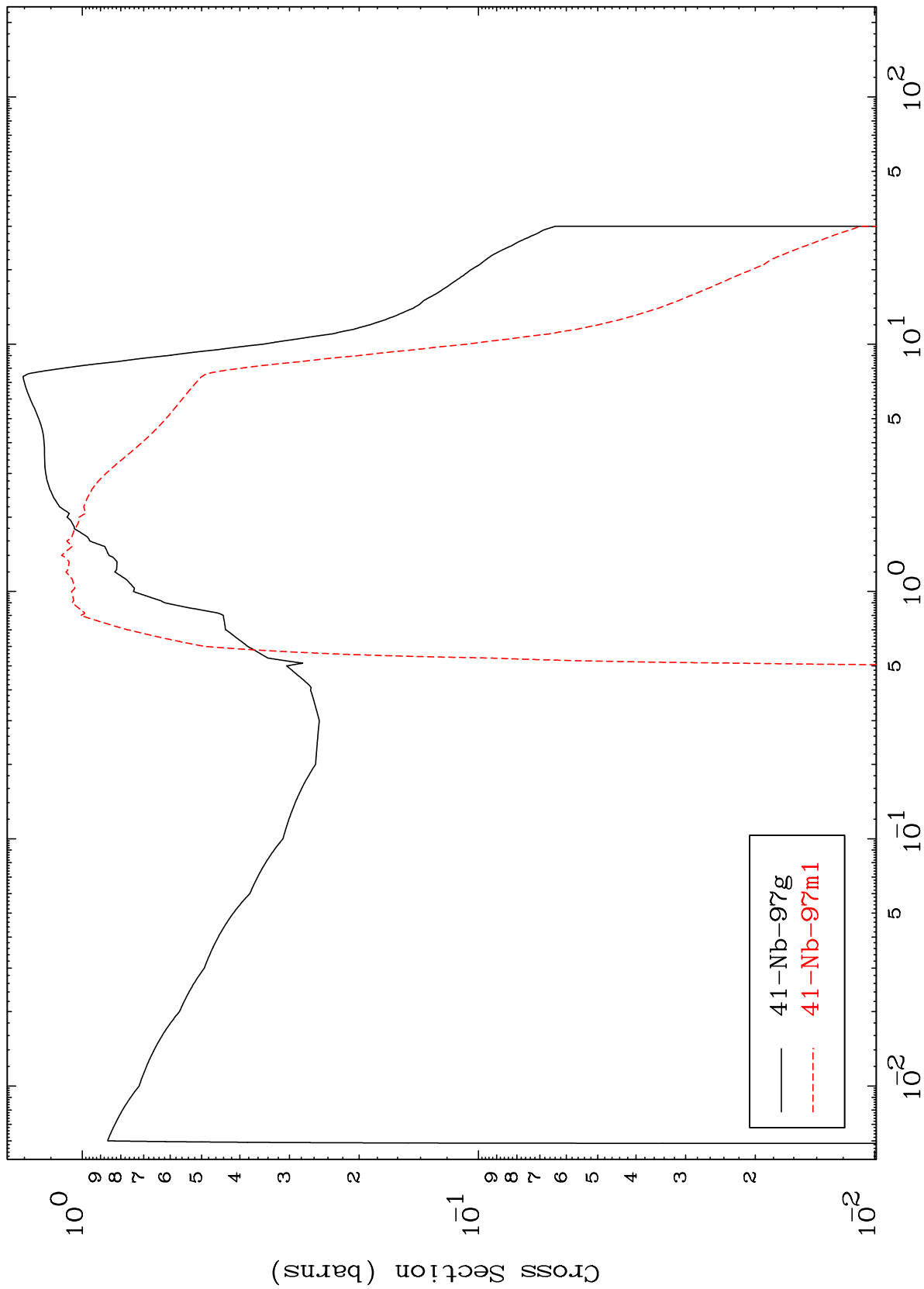




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41-Nb-97

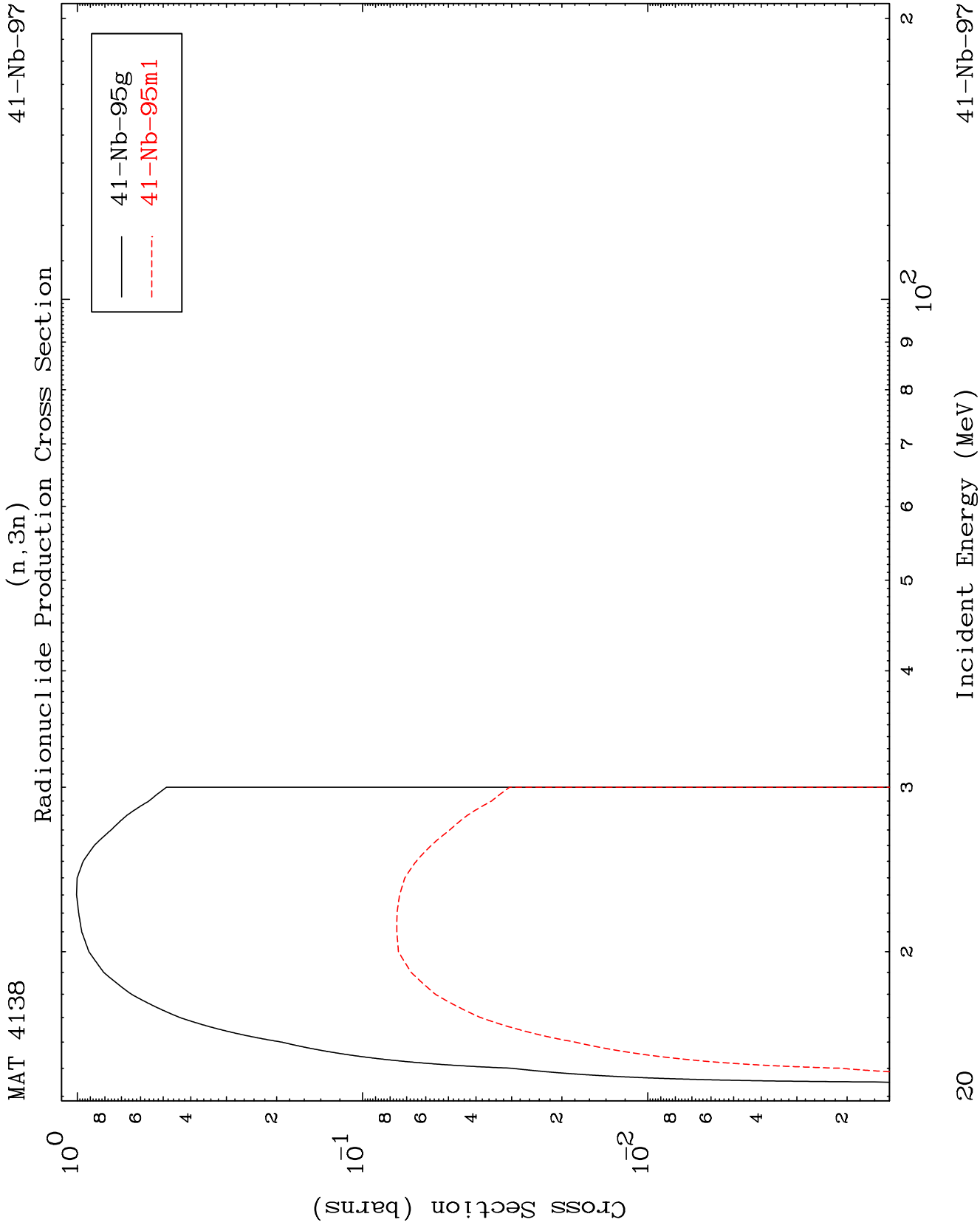
Inelastic
Radionuclide Production Cross Section



41-Nb-97

Incident Energy (MeV)

19

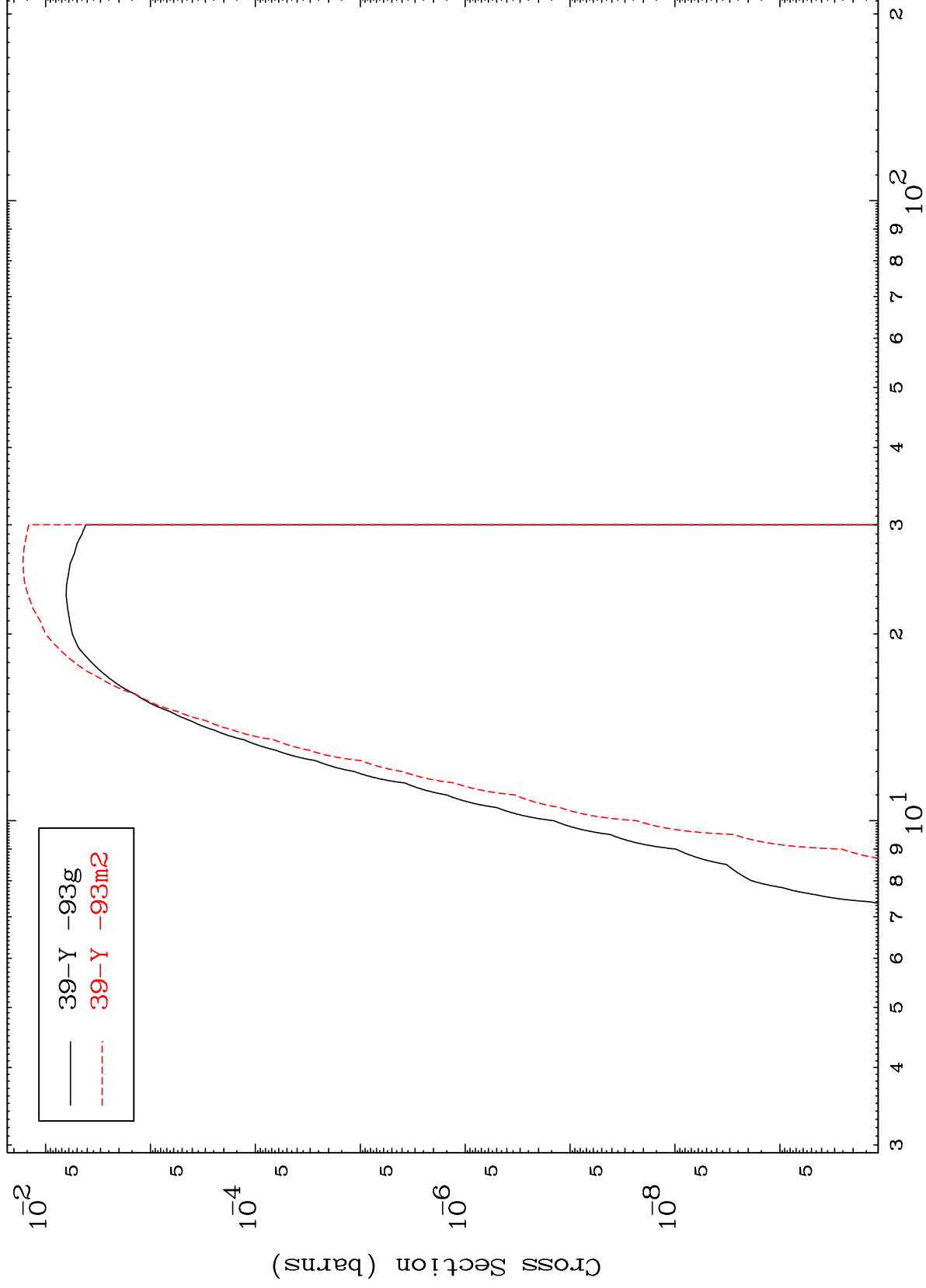


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41-Nb-97

(n,n') α

Radionuclide Production Cross Section

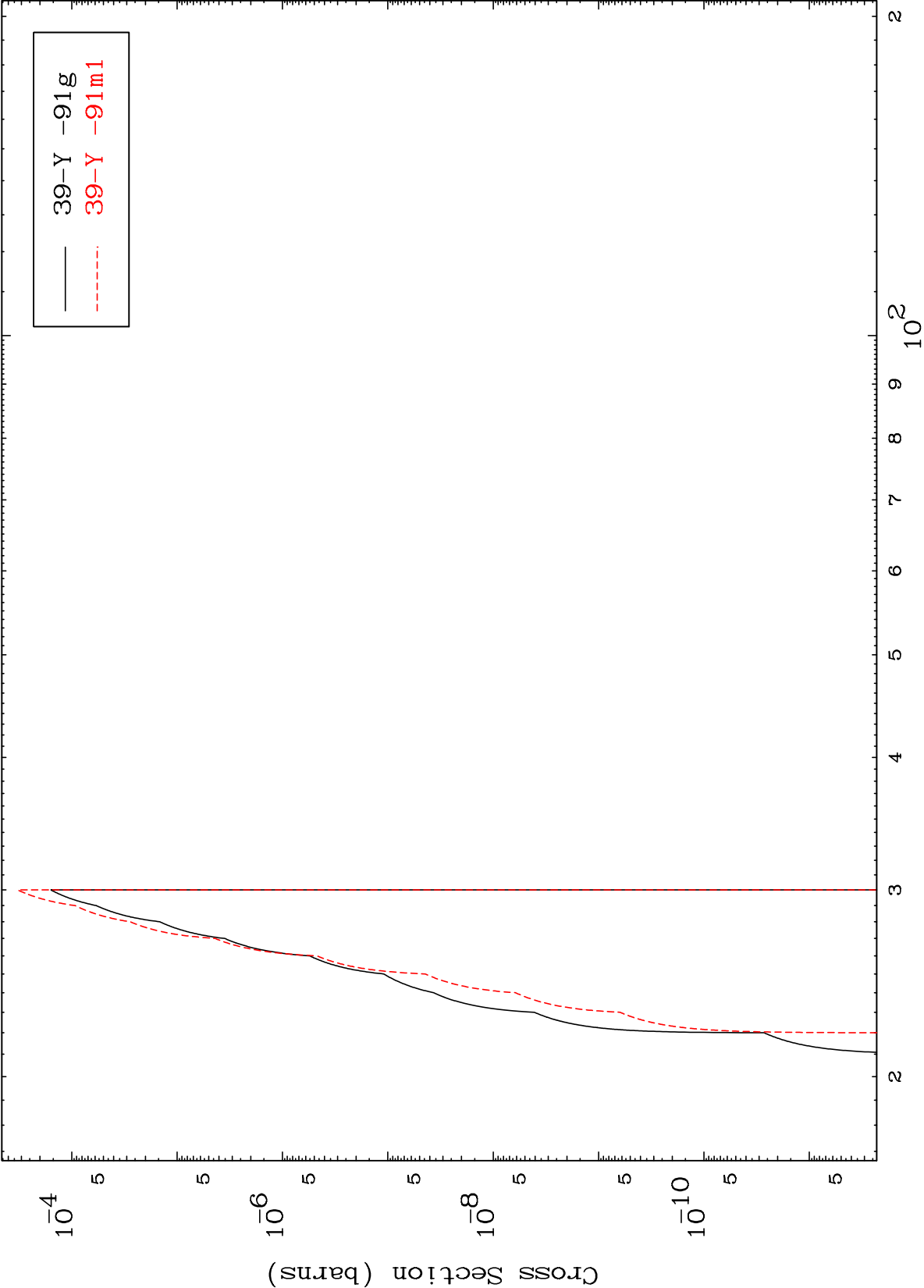


21

Incident Energy (MeV)

41-Nb-97

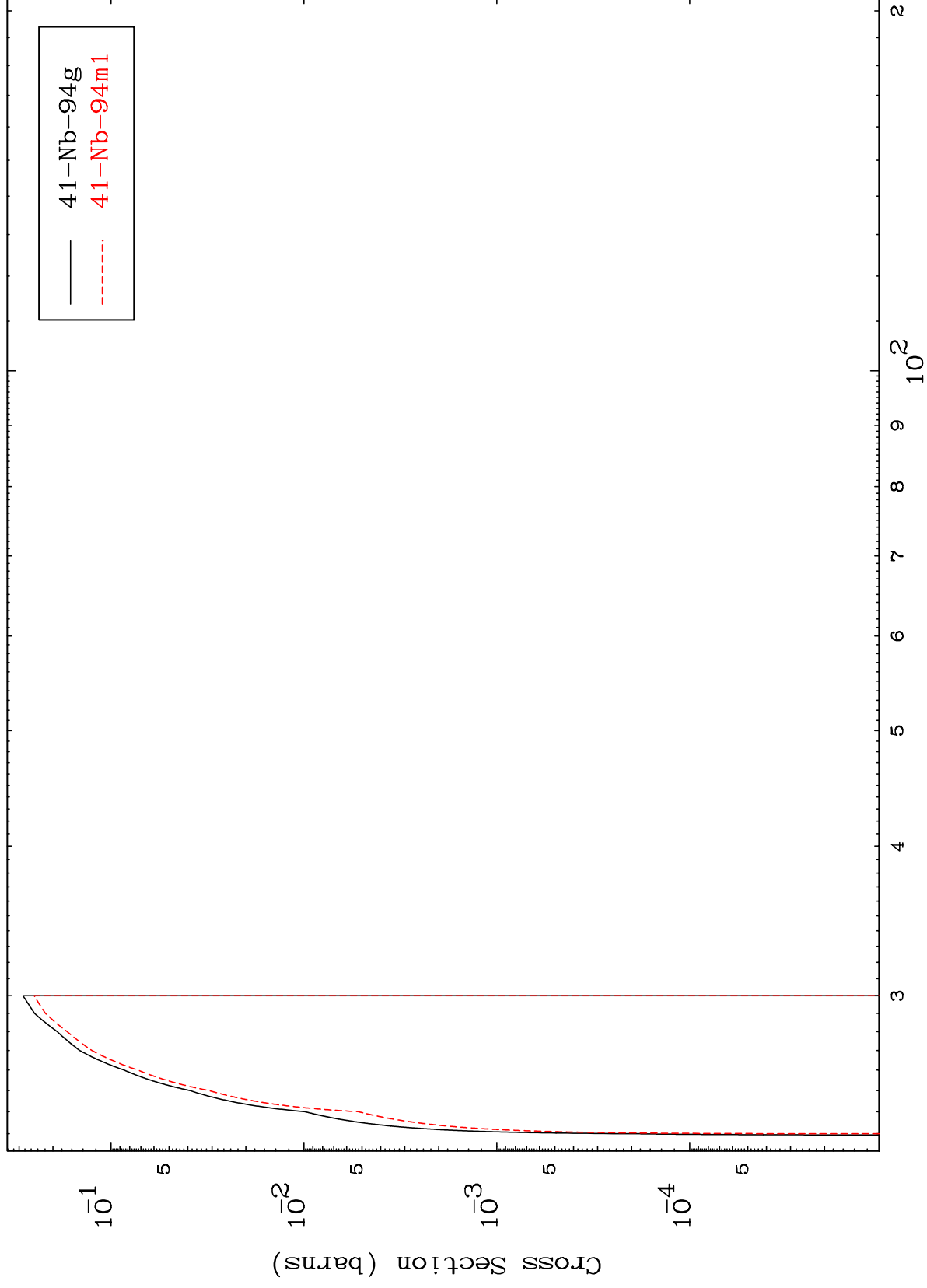
Radionuclide Production Cross Section



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41-Nb-97

Radionuclide Production Cross Section
(n,4n)



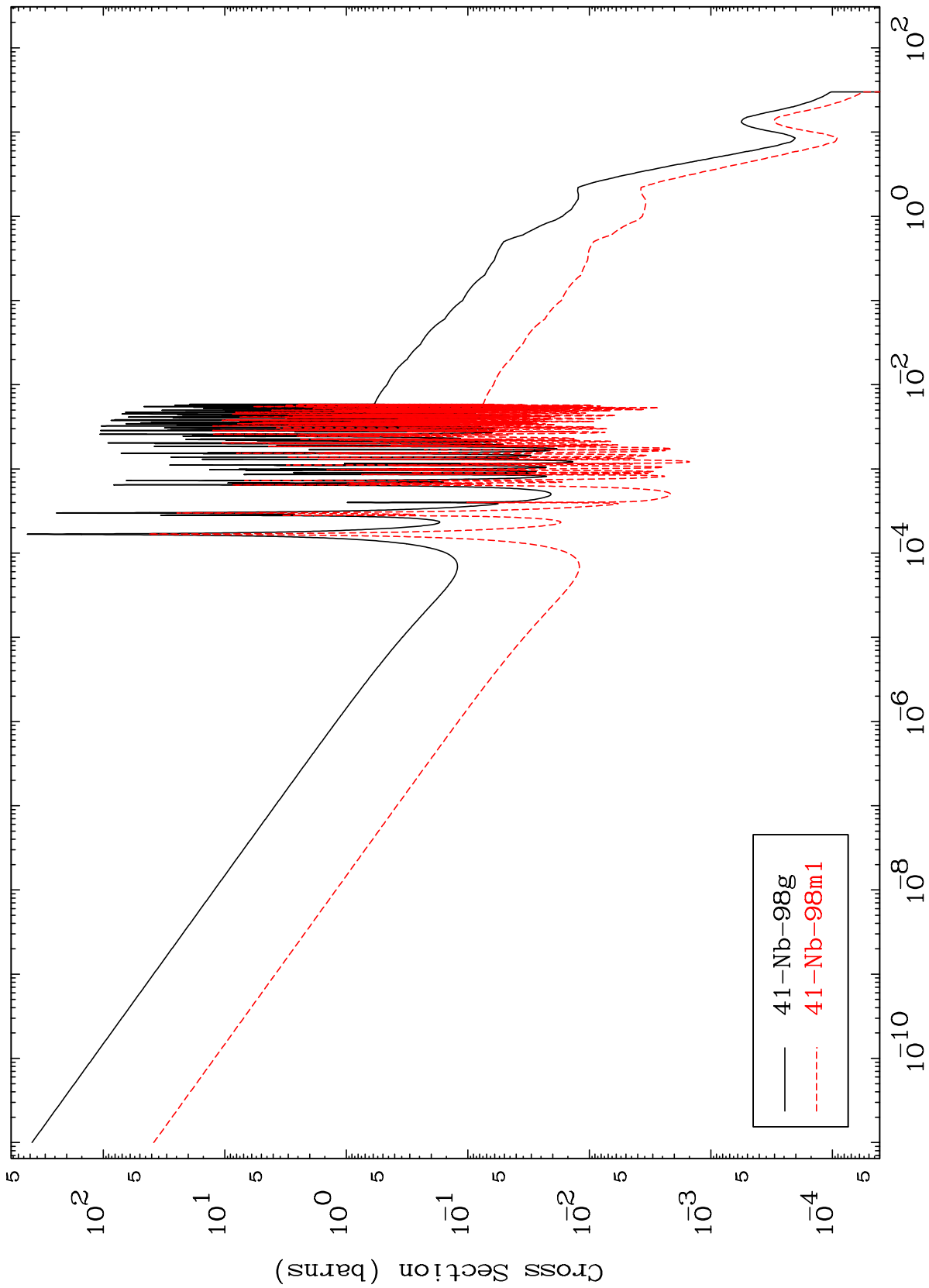
23

41-Nb-97

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41-Nb-97

(n,γ)
Radionuclide Production Cross Section



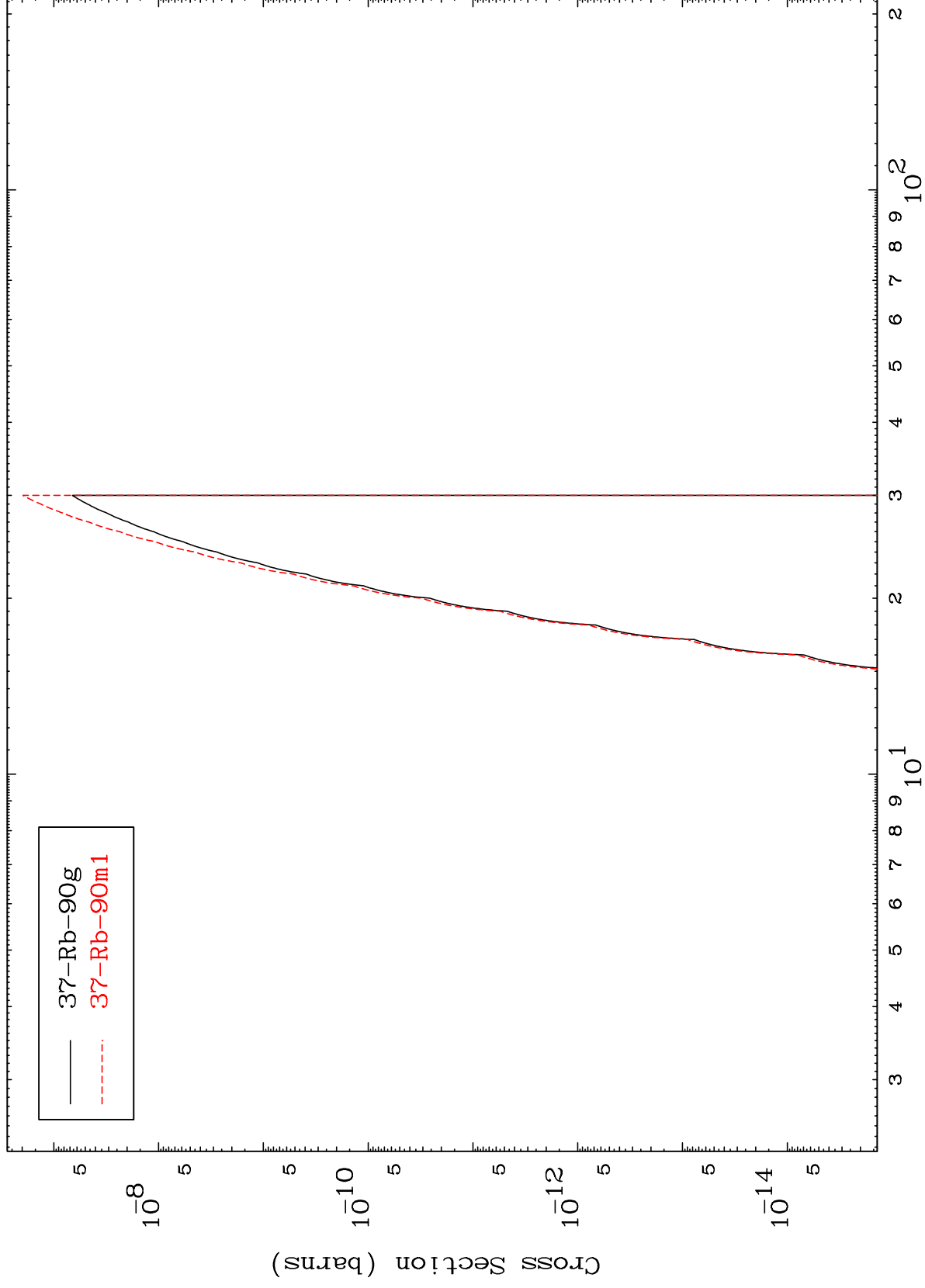
41-Nb-97

Incident Energy (MeV)

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41-Nb-97

(n,2α)
Radionuclide Production Cross Section



25

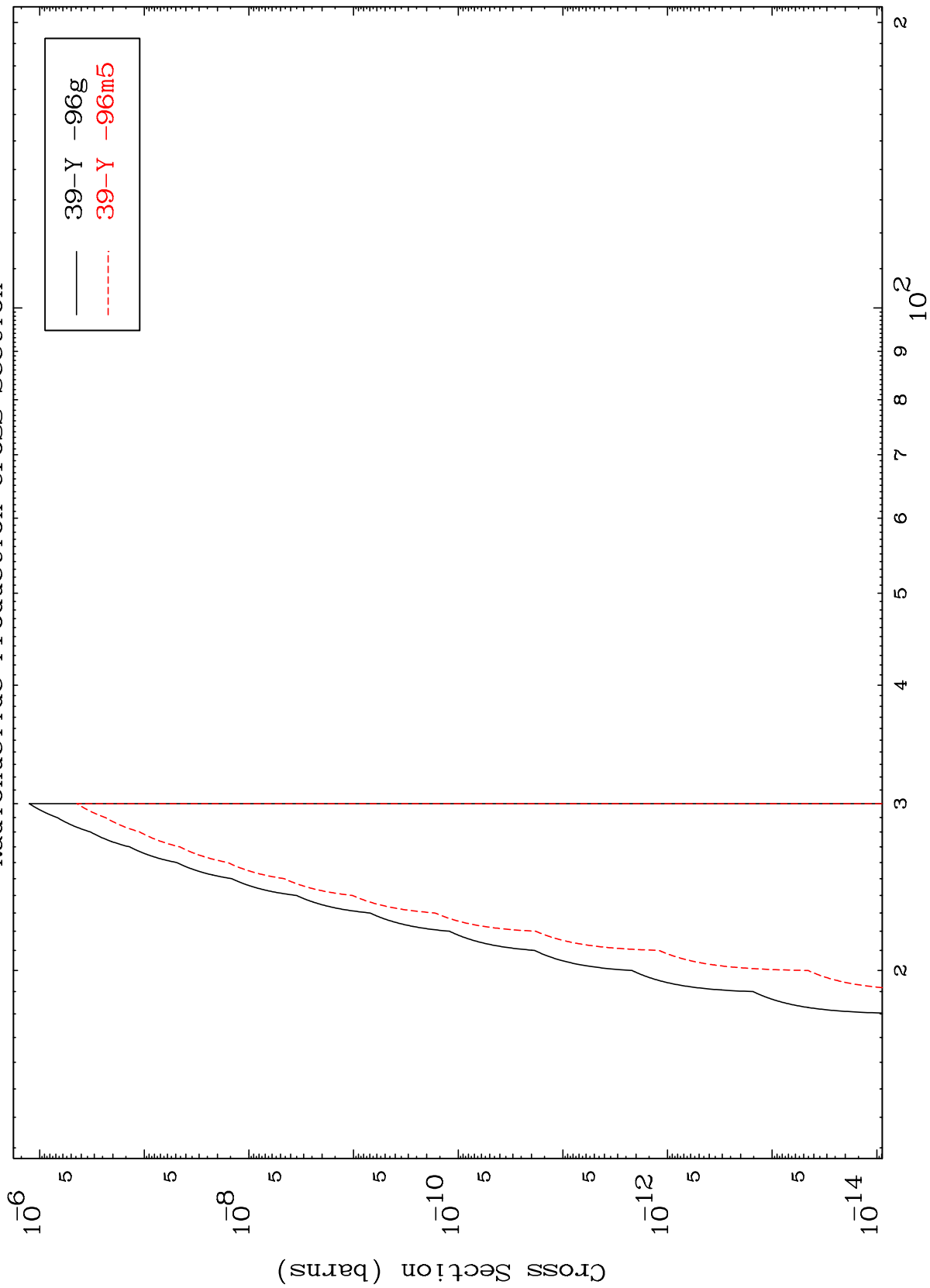
Incident Energy (MeV)

41-Nb-97

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41-Nb-97

(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

41-Nb-97