

Program EVALPLOT
(Version 2015-2)

by

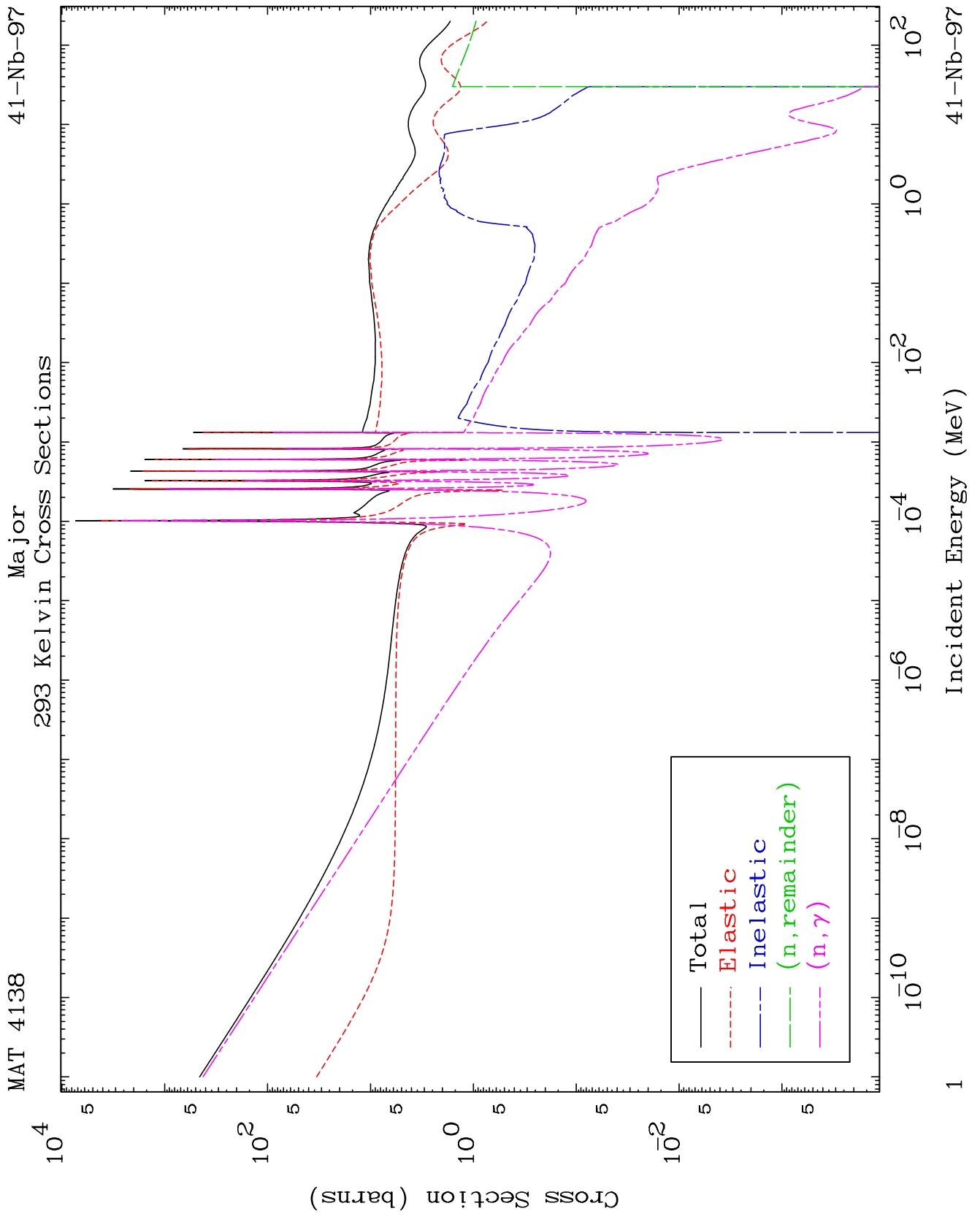
Dermott E. Cullen
(Present Contact Information)

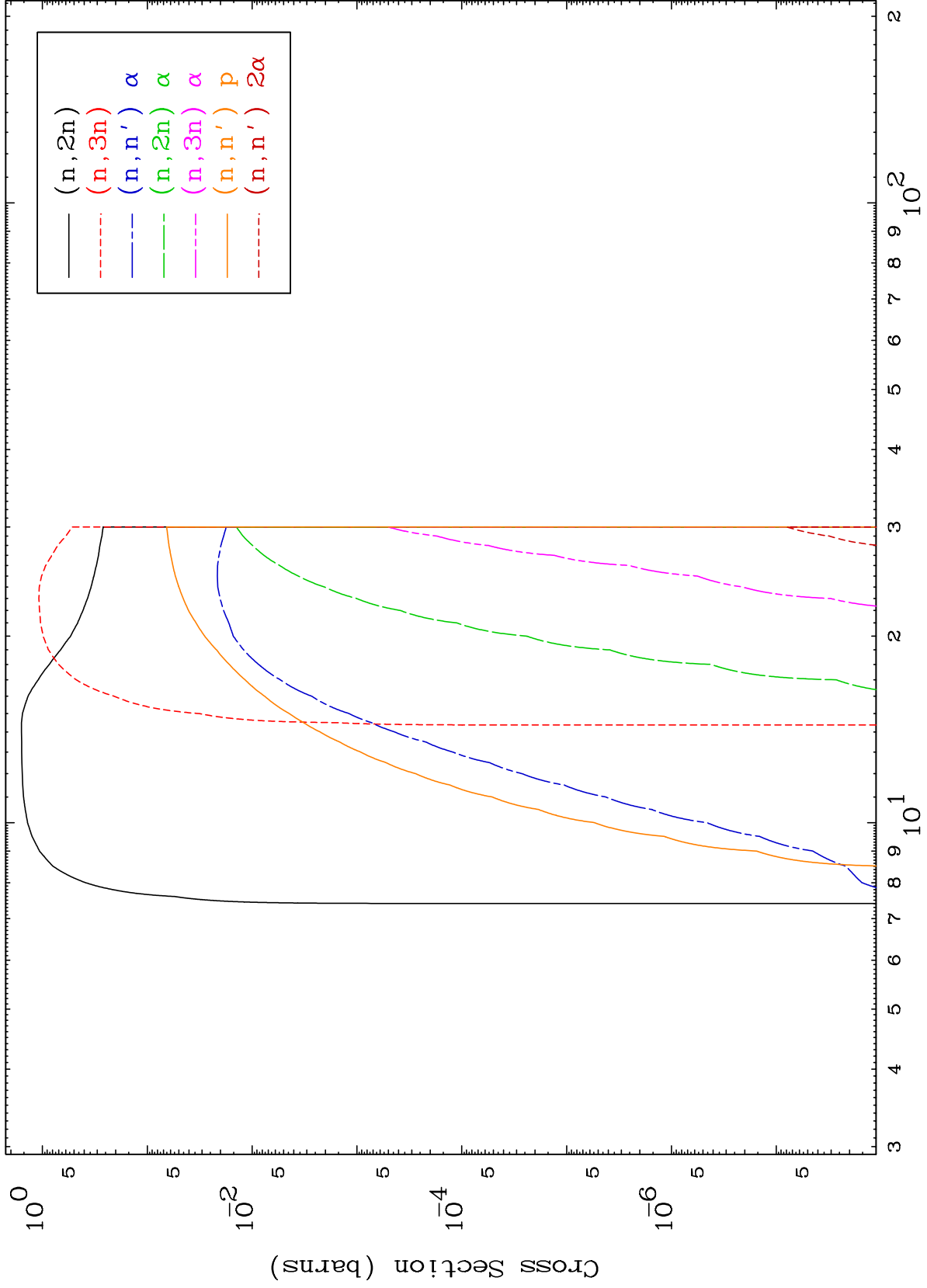
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

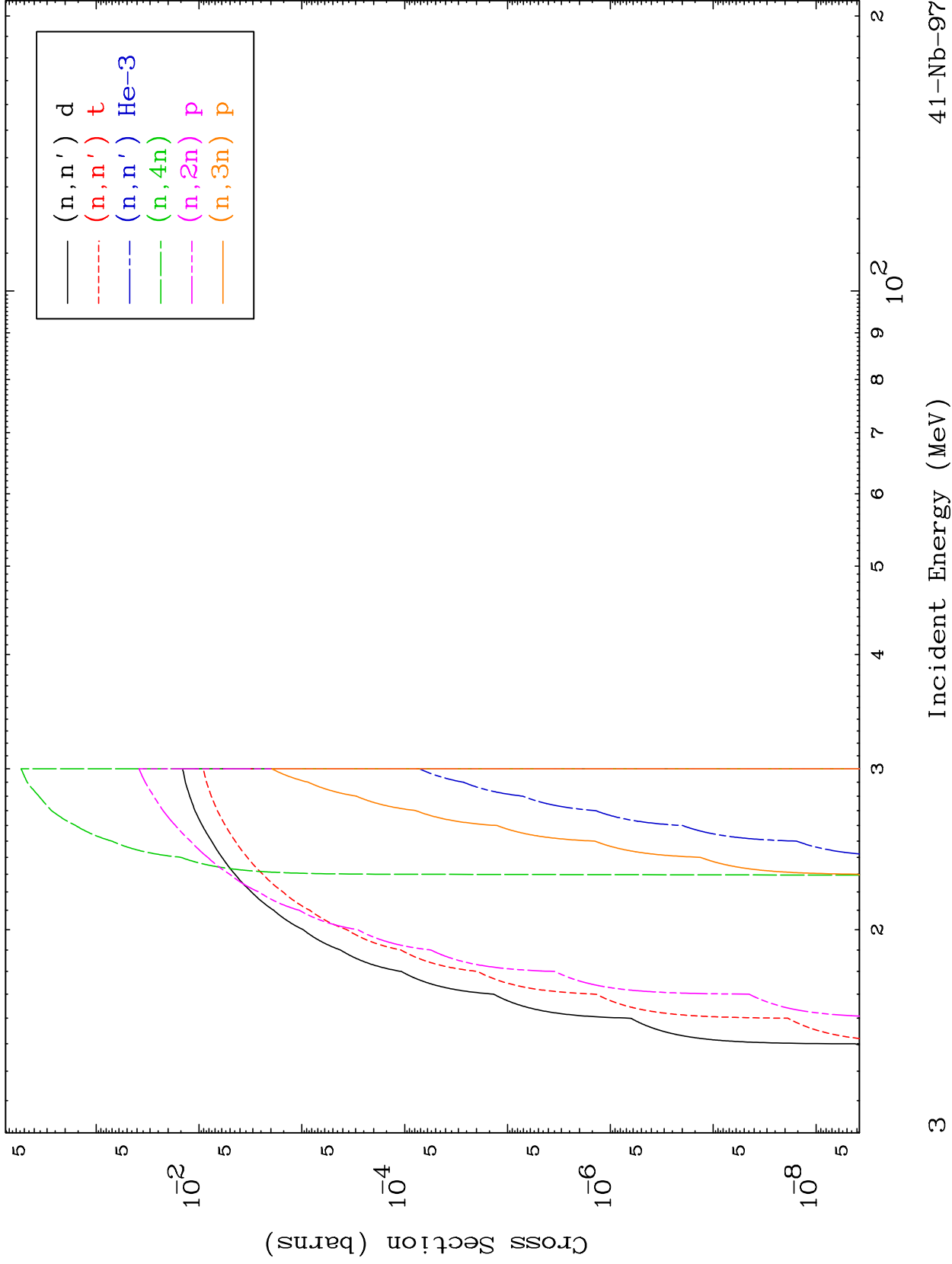
Tele: 925-443-1911

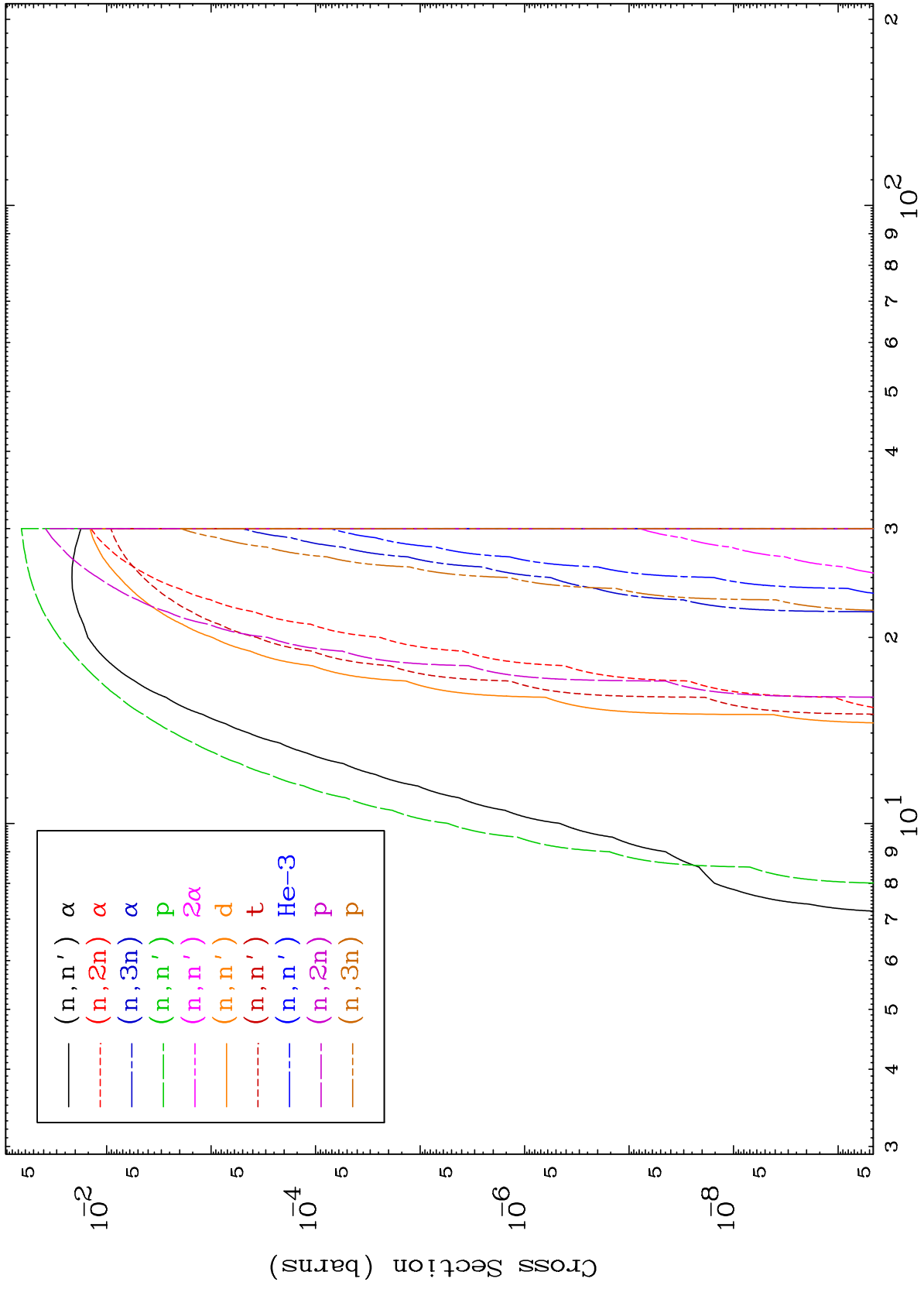
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start





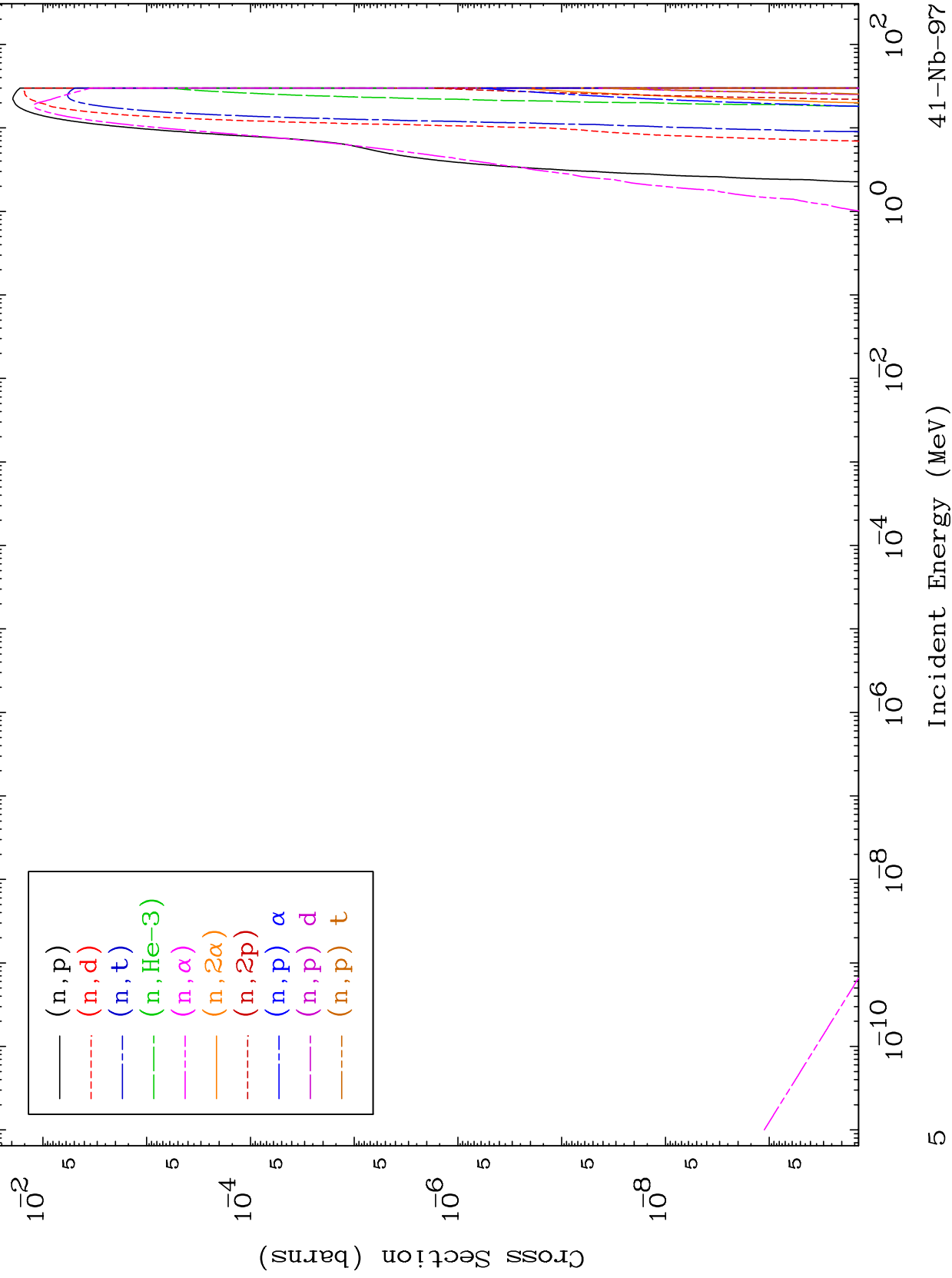




MAT 4138

Charged Particle
293 Kelvin Cross Sections

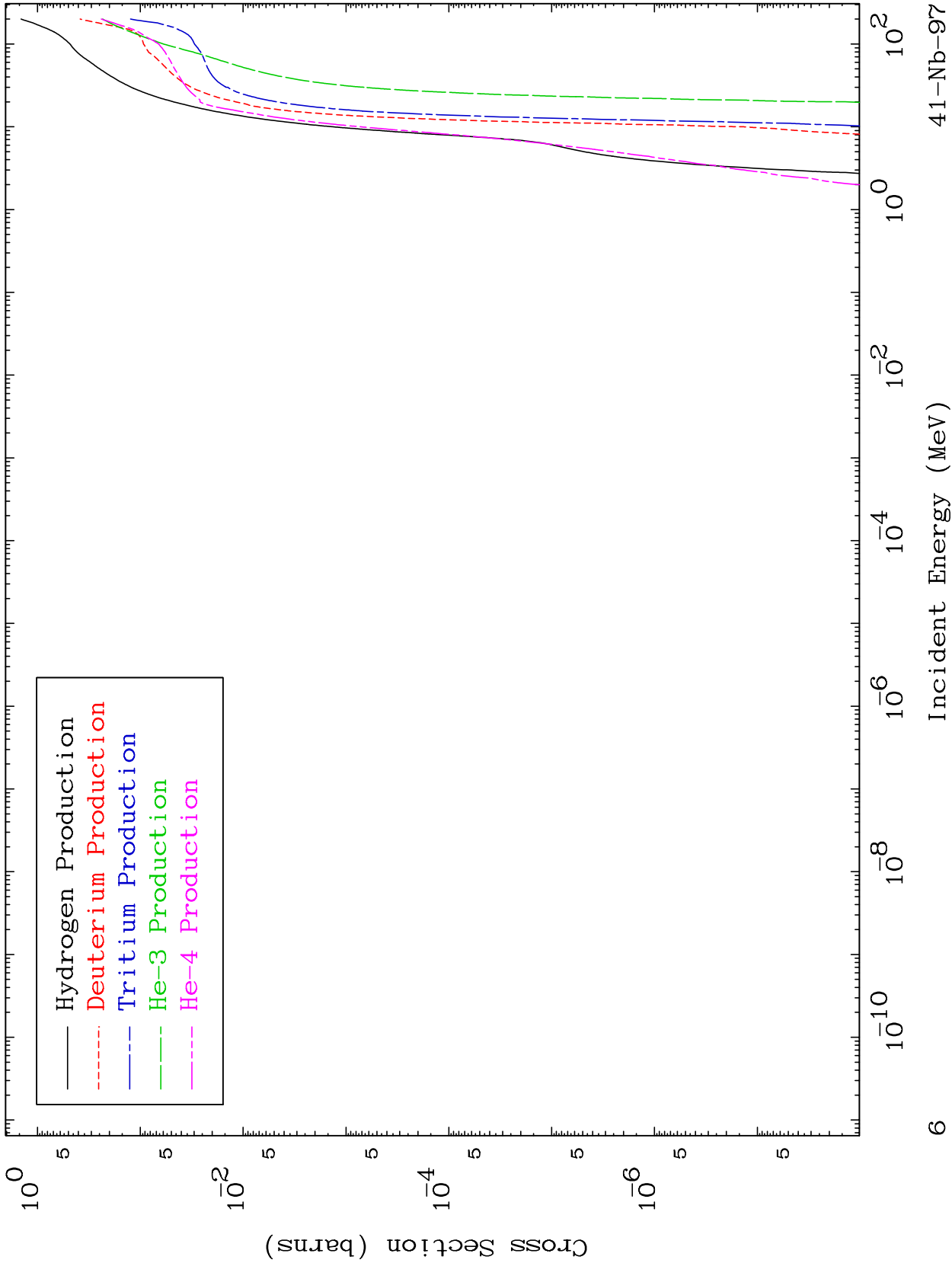
41-Nb-97



MAT 4138

Particle Production
293 Kelvin Cross Sections

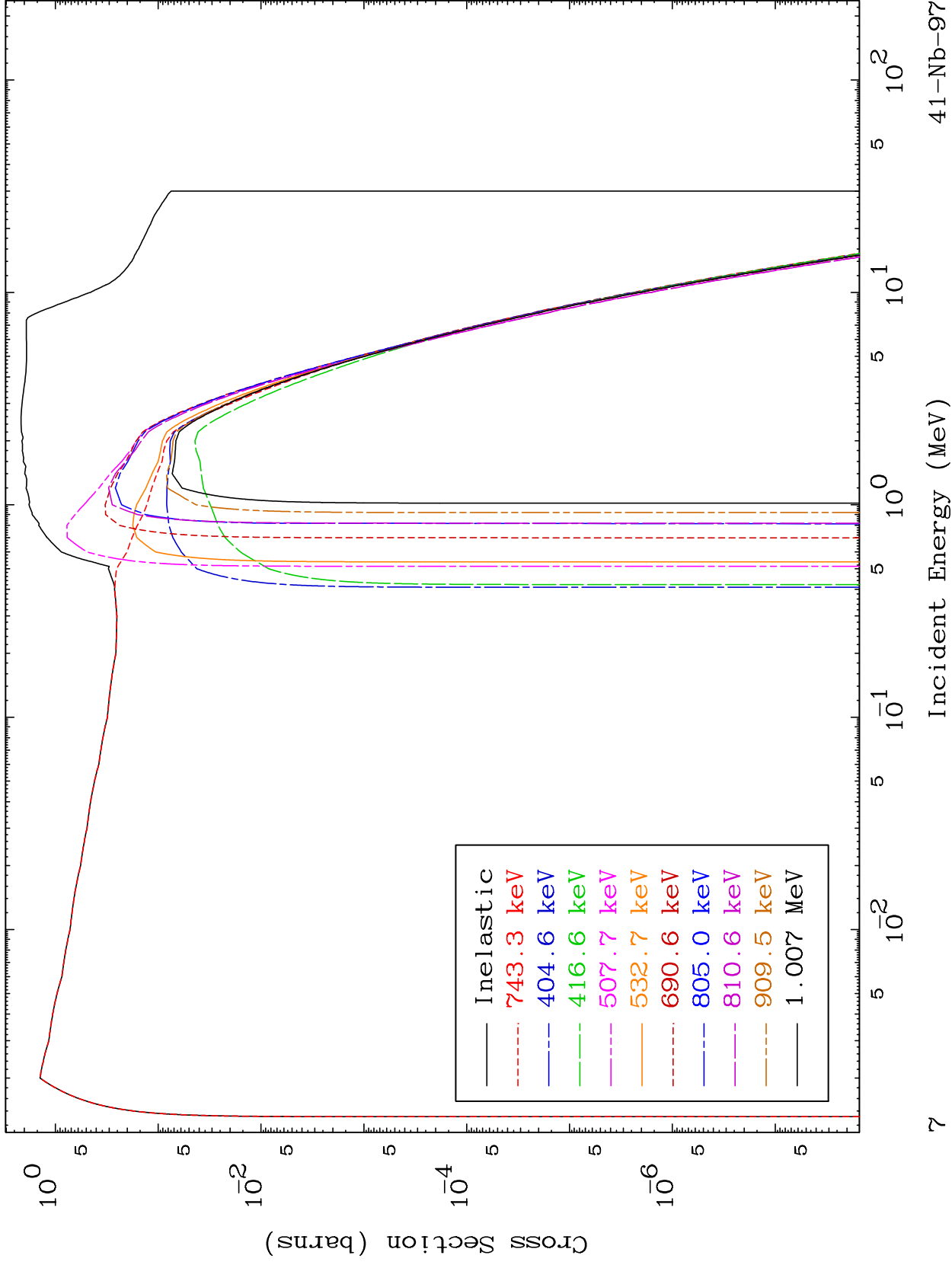
41-Nb-97



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293 Kelvin Cross Sections
(n,n') Level

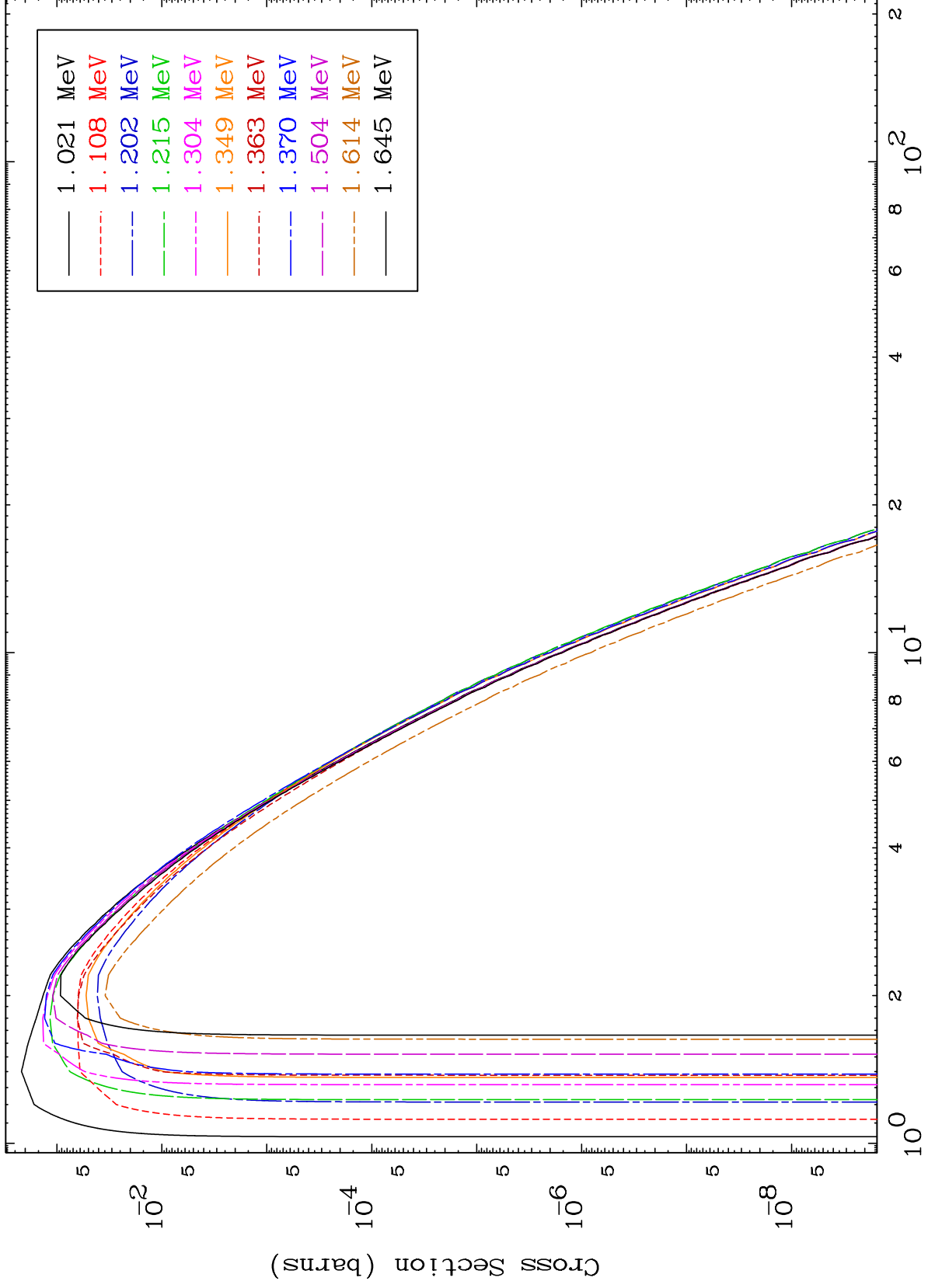
41-Nb-97



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(n,n') Level
293 Kelvin Cross Sections

41-Nb-97



Incident Energy (MeV)

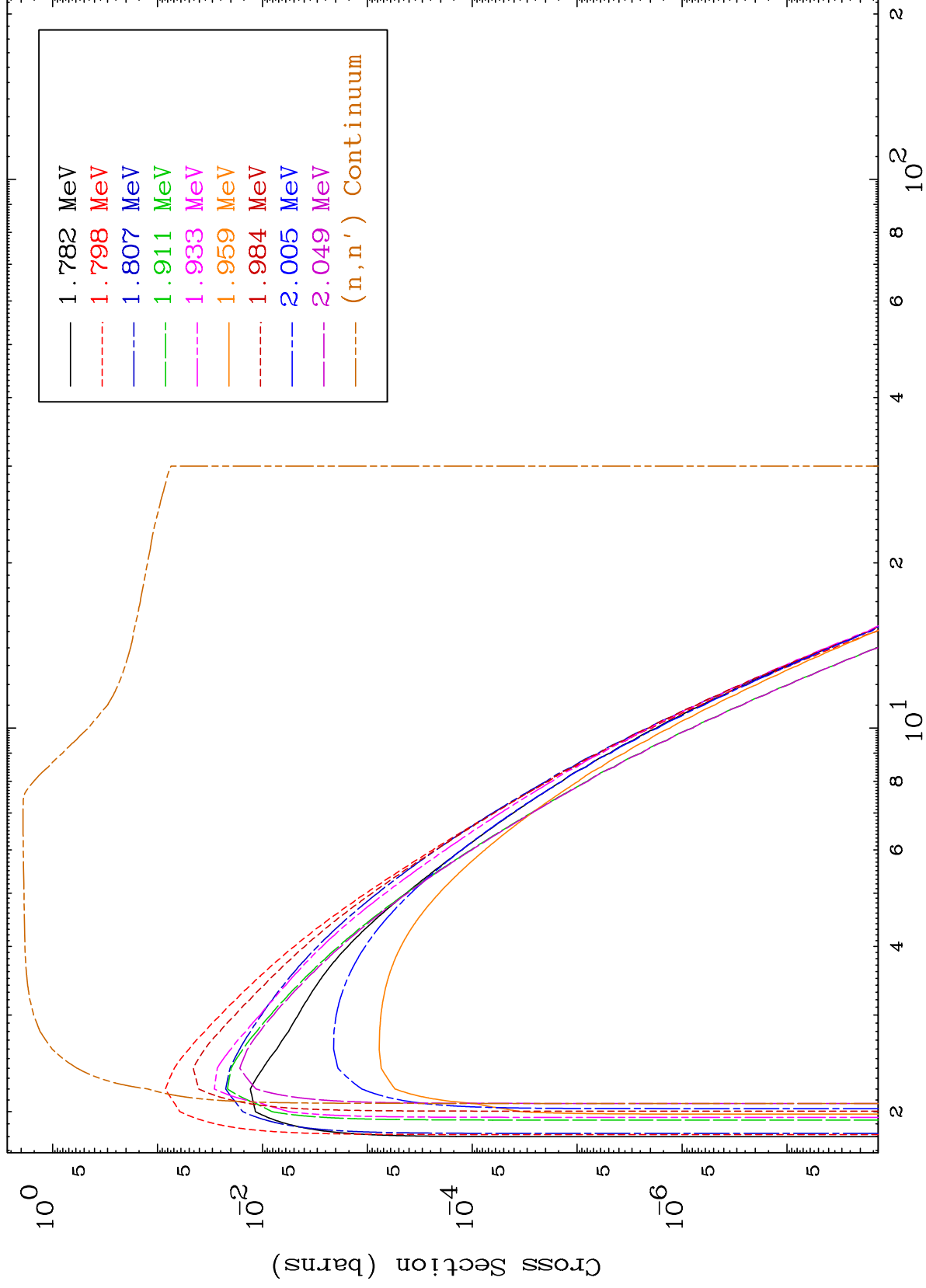
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(n,n') Level

41-Nb-97

293 Kelvin Cross Sections



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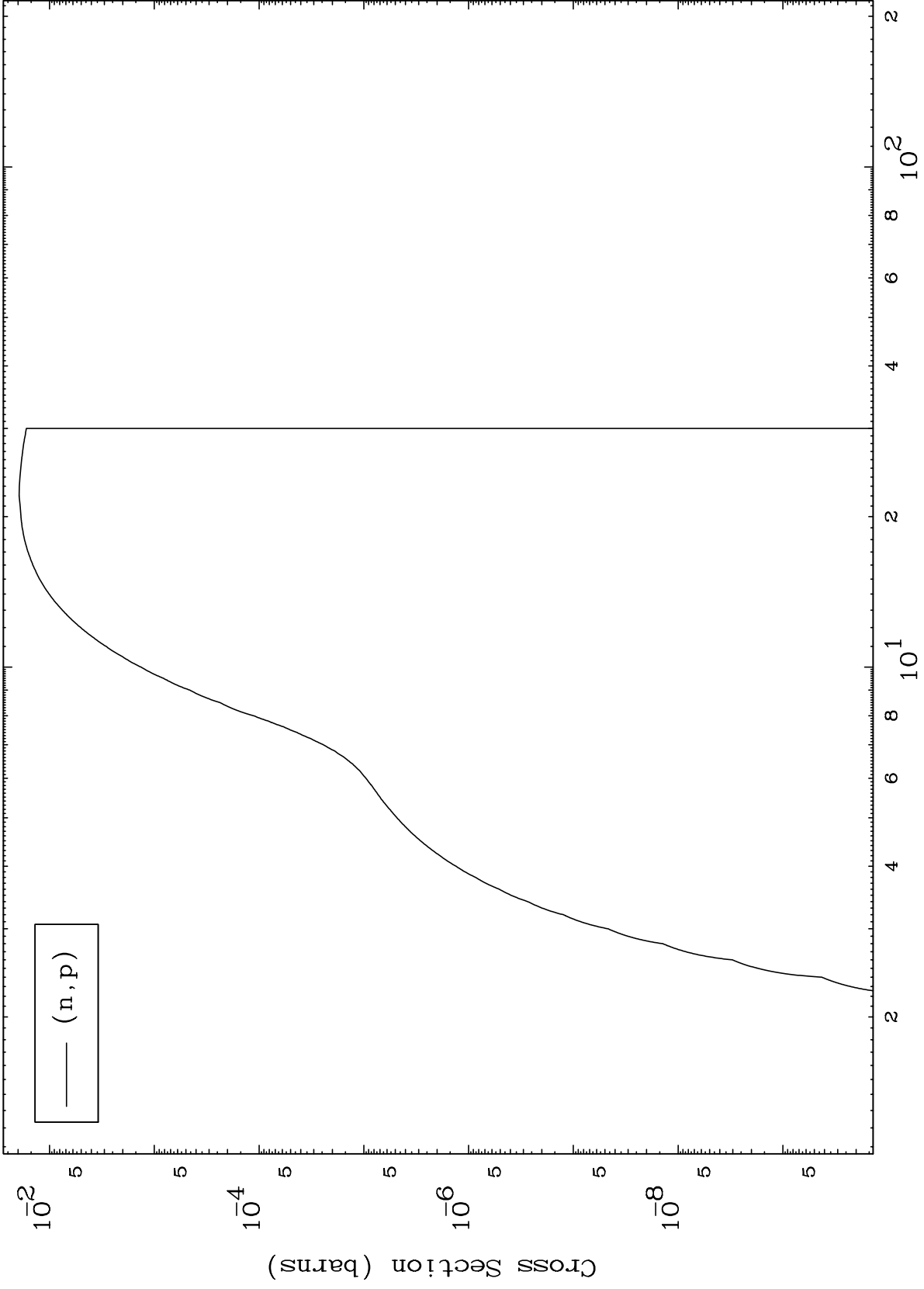
Incident Energy (MeV)

41-Nb-97

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(n,p) Levels
293 Kelvin Cross Sections

41-Nb-97



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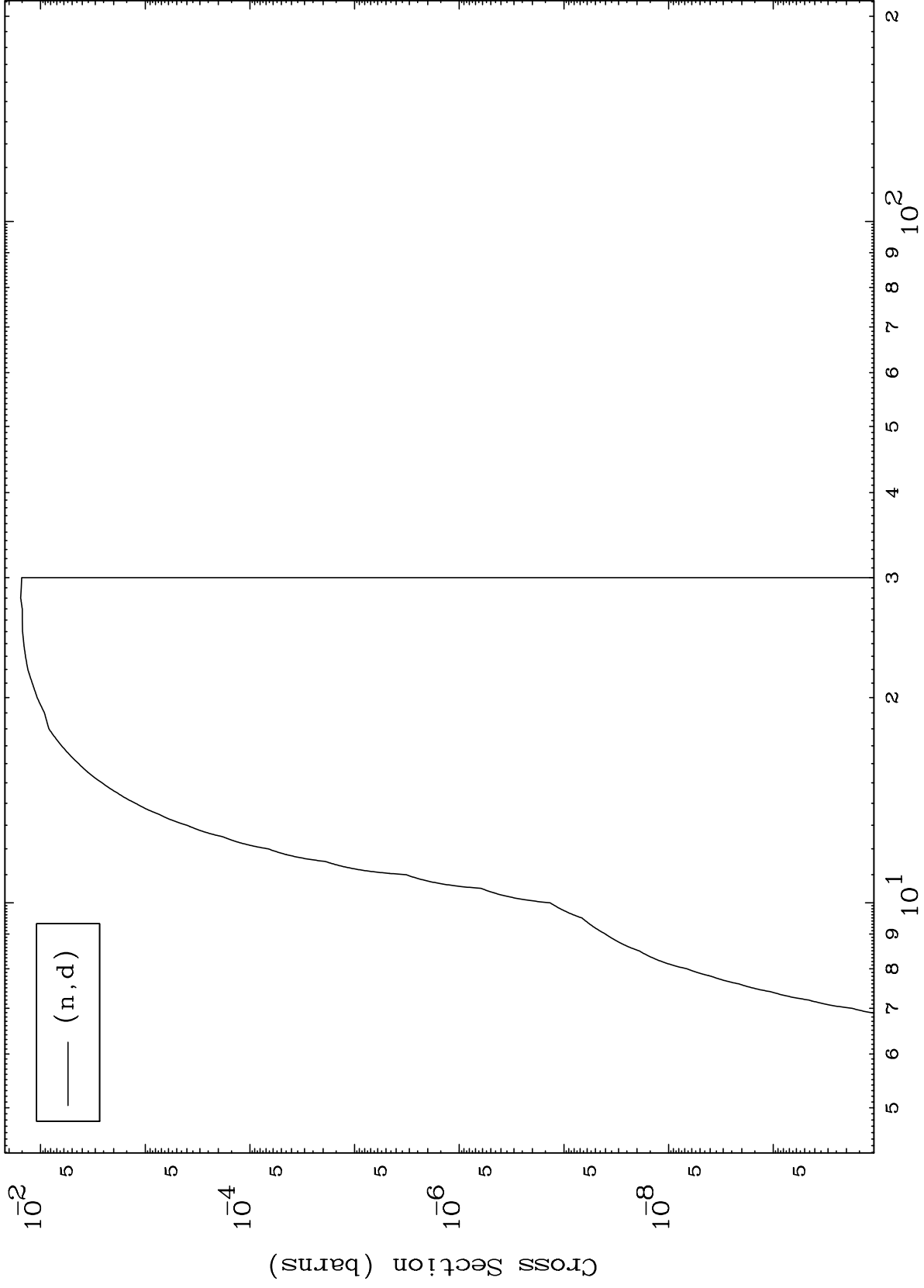
Incident Energy (MeV)

41-Nb-97

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(n,d) Levels
293 Kelvin Cross Sections

41-Nb-97



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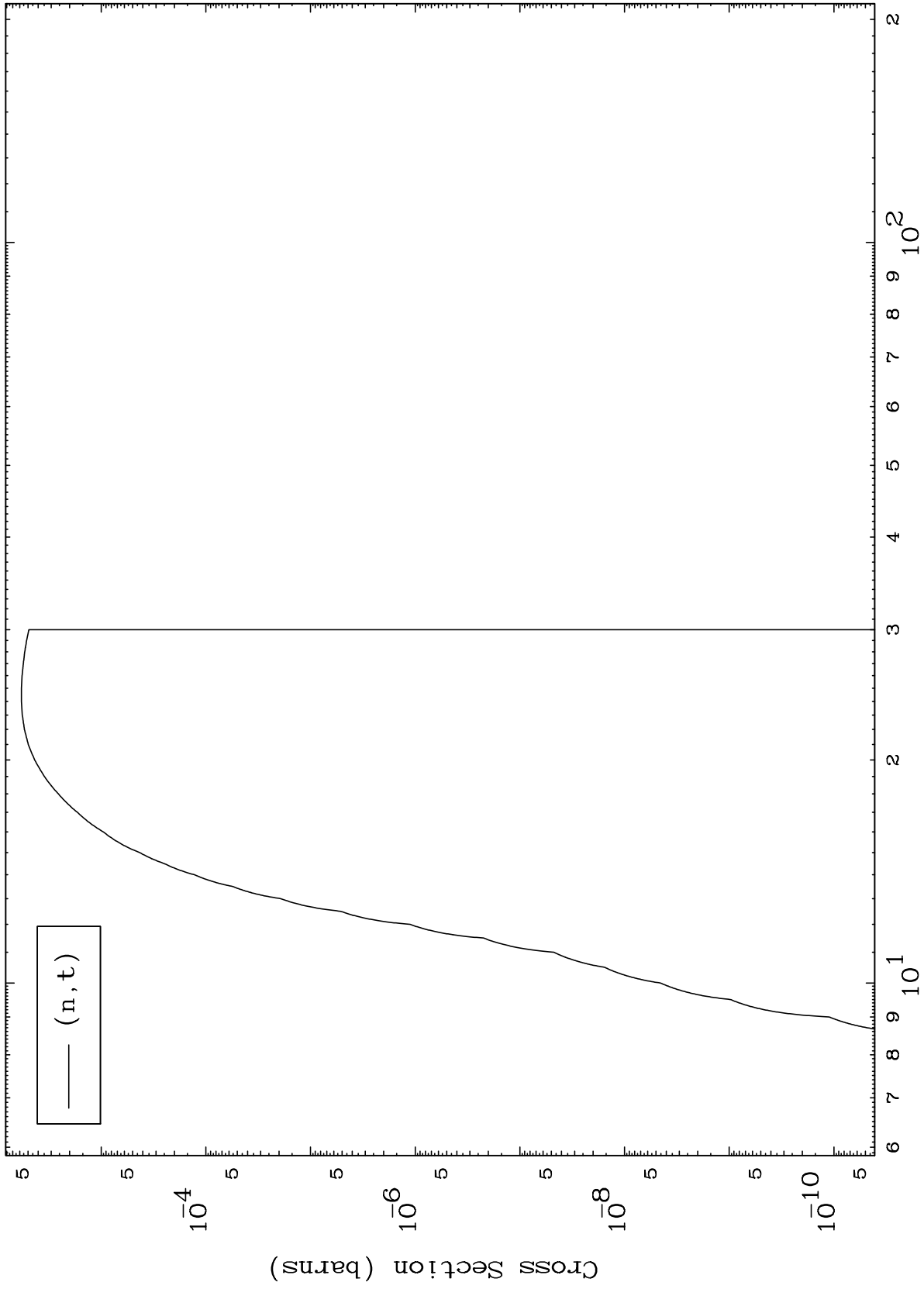
Incident Energy (MeV)

41-Nb-97

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(n,t) Levels
293 Kelvin Cross Sections

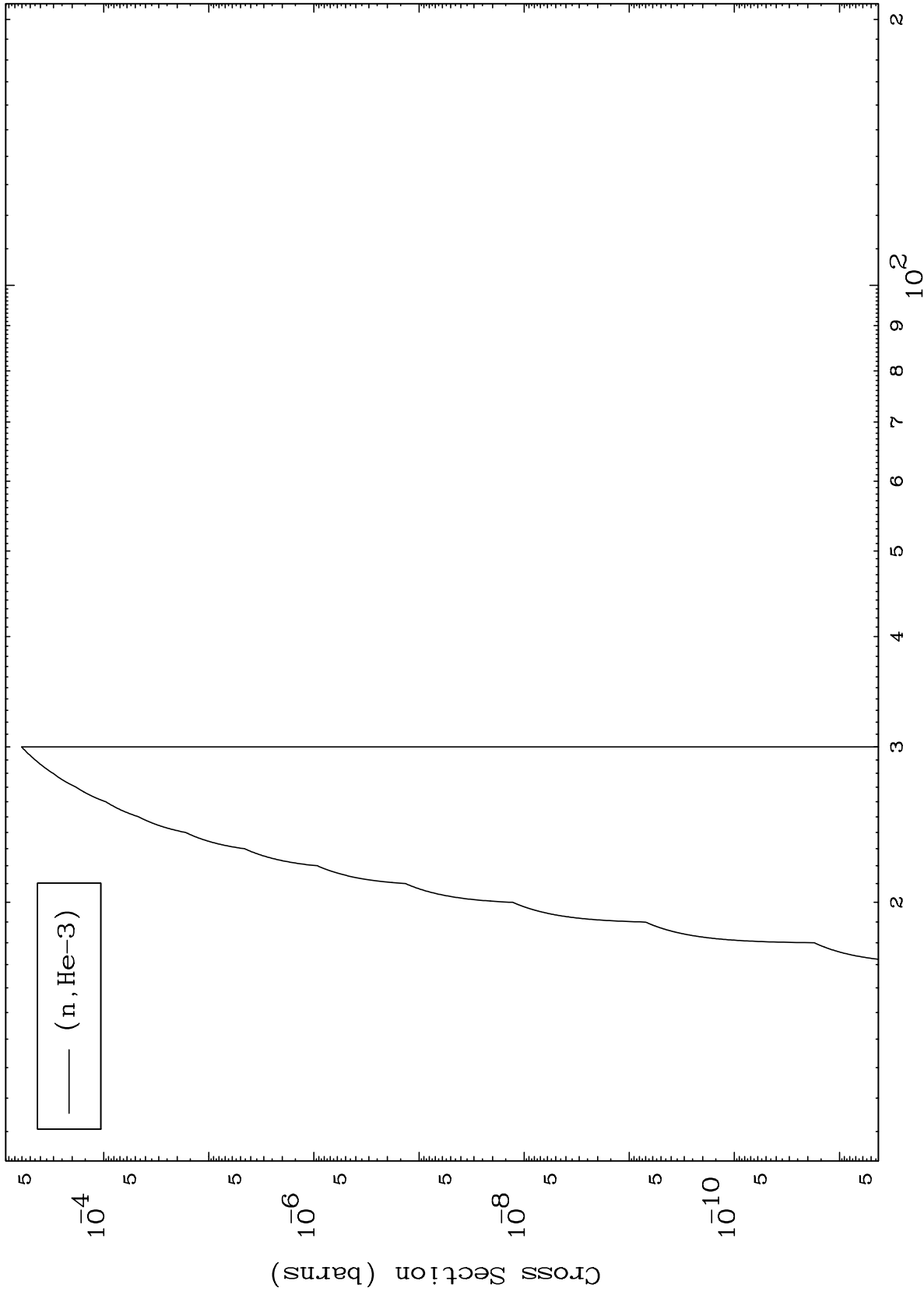
41-Nb-97



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Incident Energy (MeV)

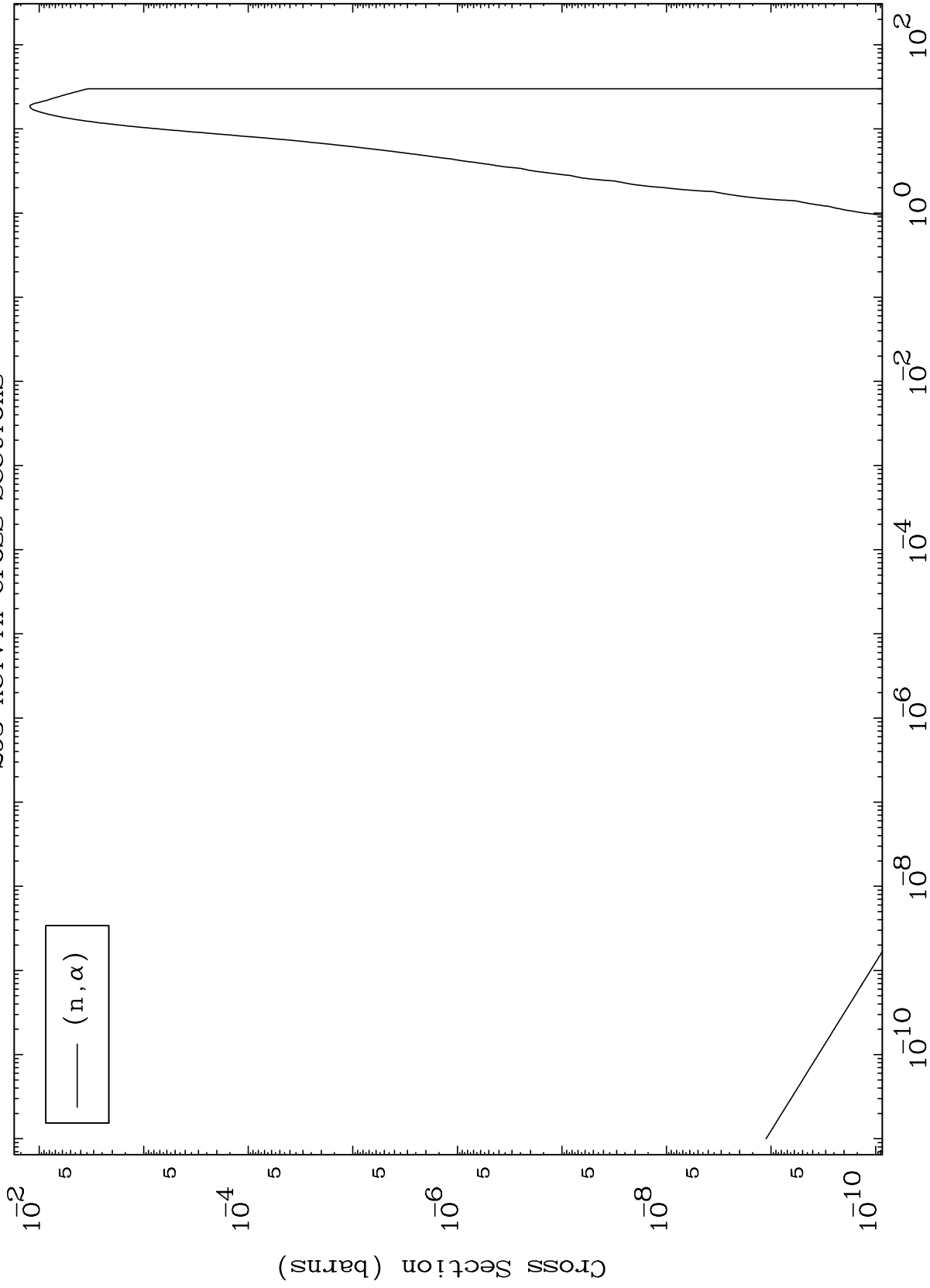
41-Nb-97

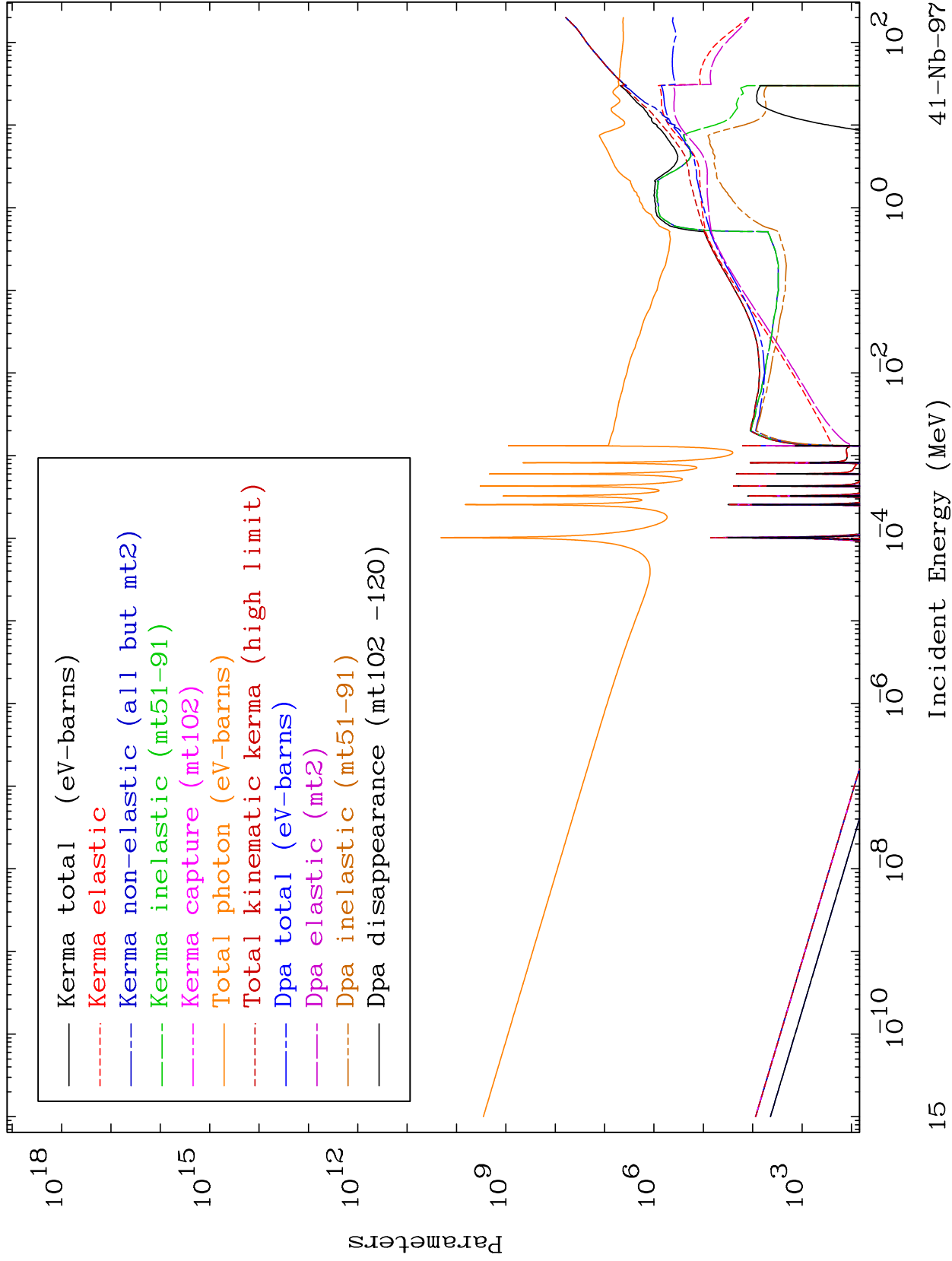


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(n, α) Levels
293 Kelvin Cross Sections

41-Nb-97

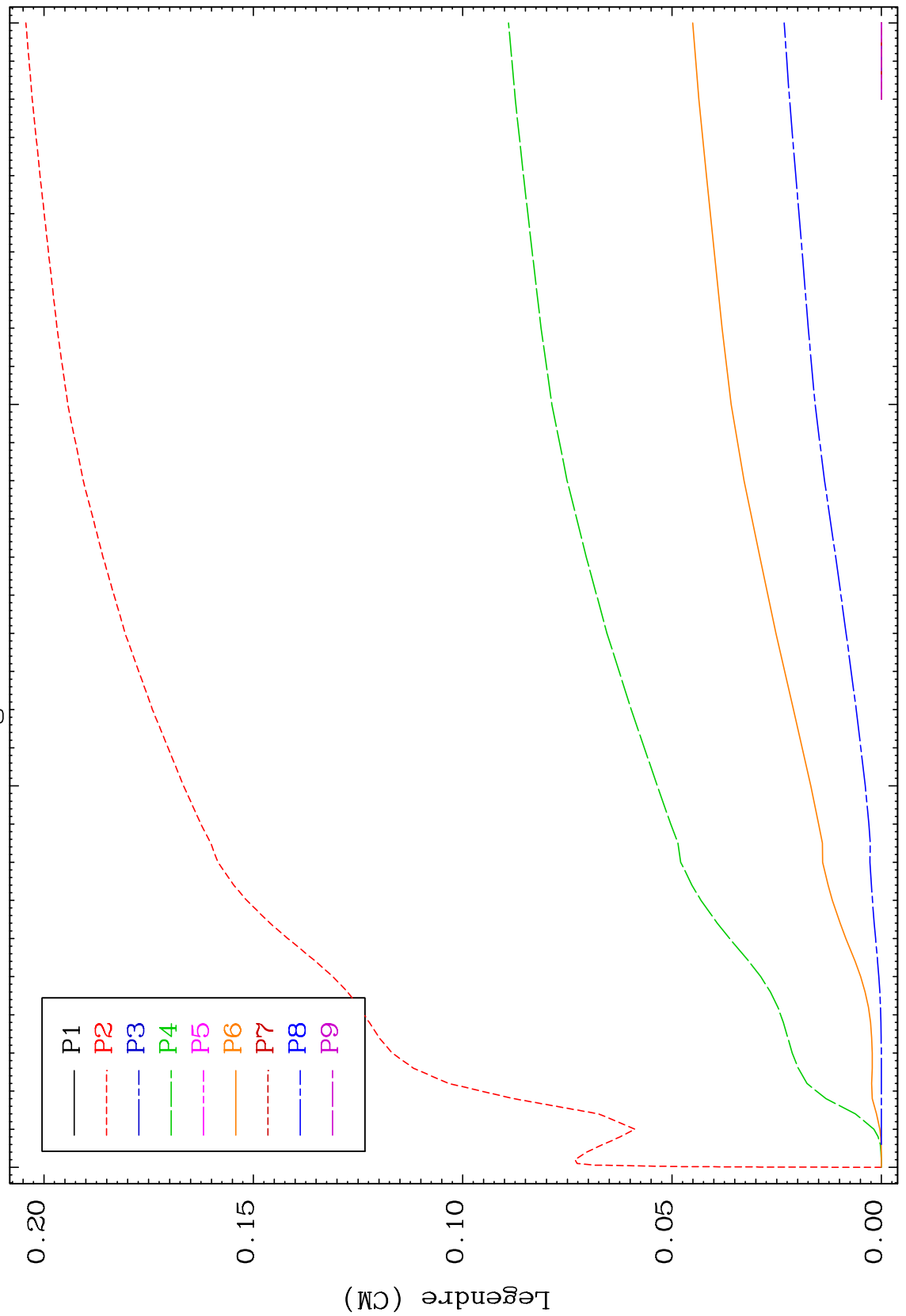




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Elastic Legendre Coefficients

41-Nb-97



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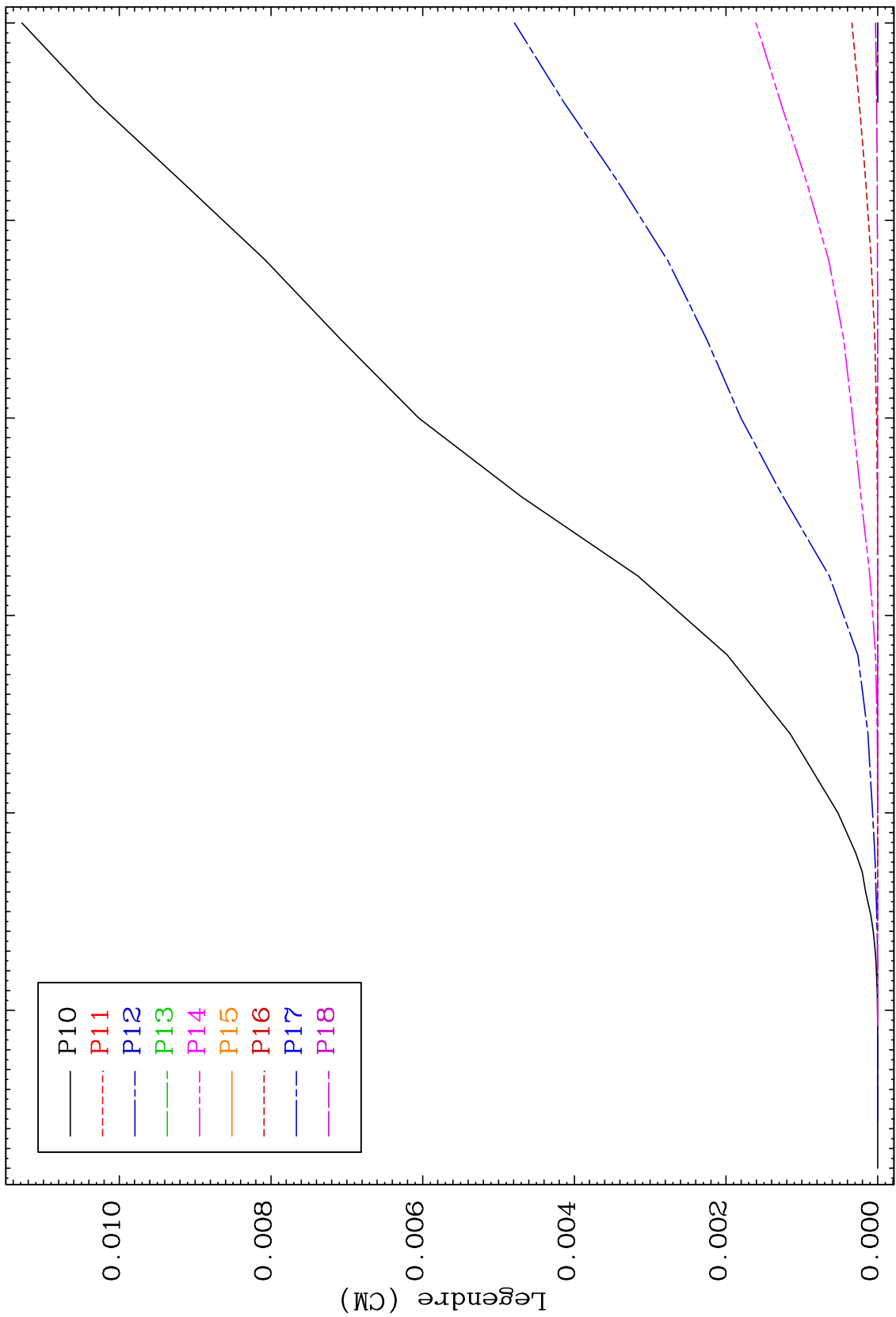
Incident Energy (MeV)

41-Nb-97

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Elastic Legendre Coefficients

41-Nb-97



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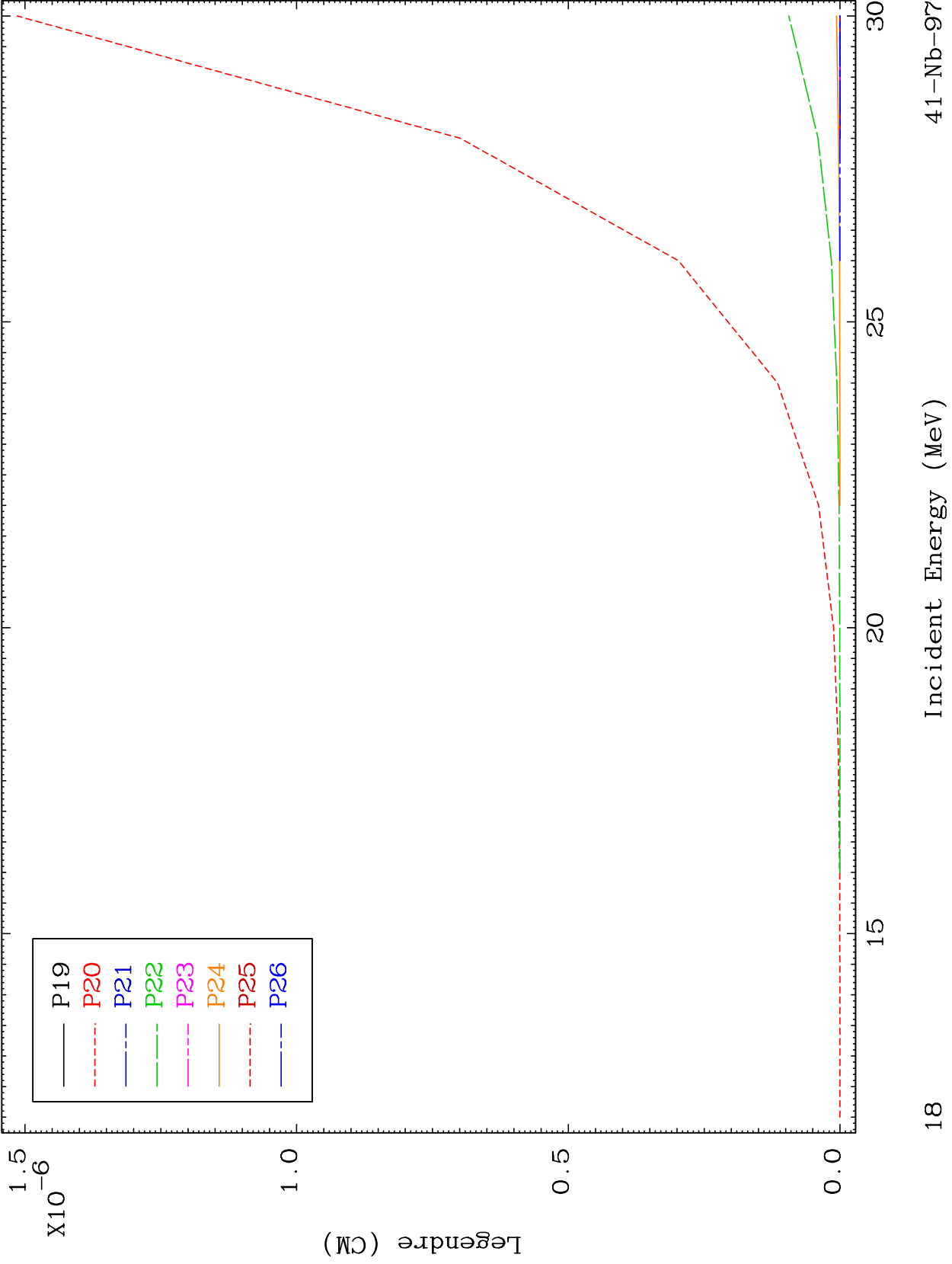
41-Nb-97

Incident Energy (MeV)

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Elastic
Legendre Coefficients

41-Nb-97



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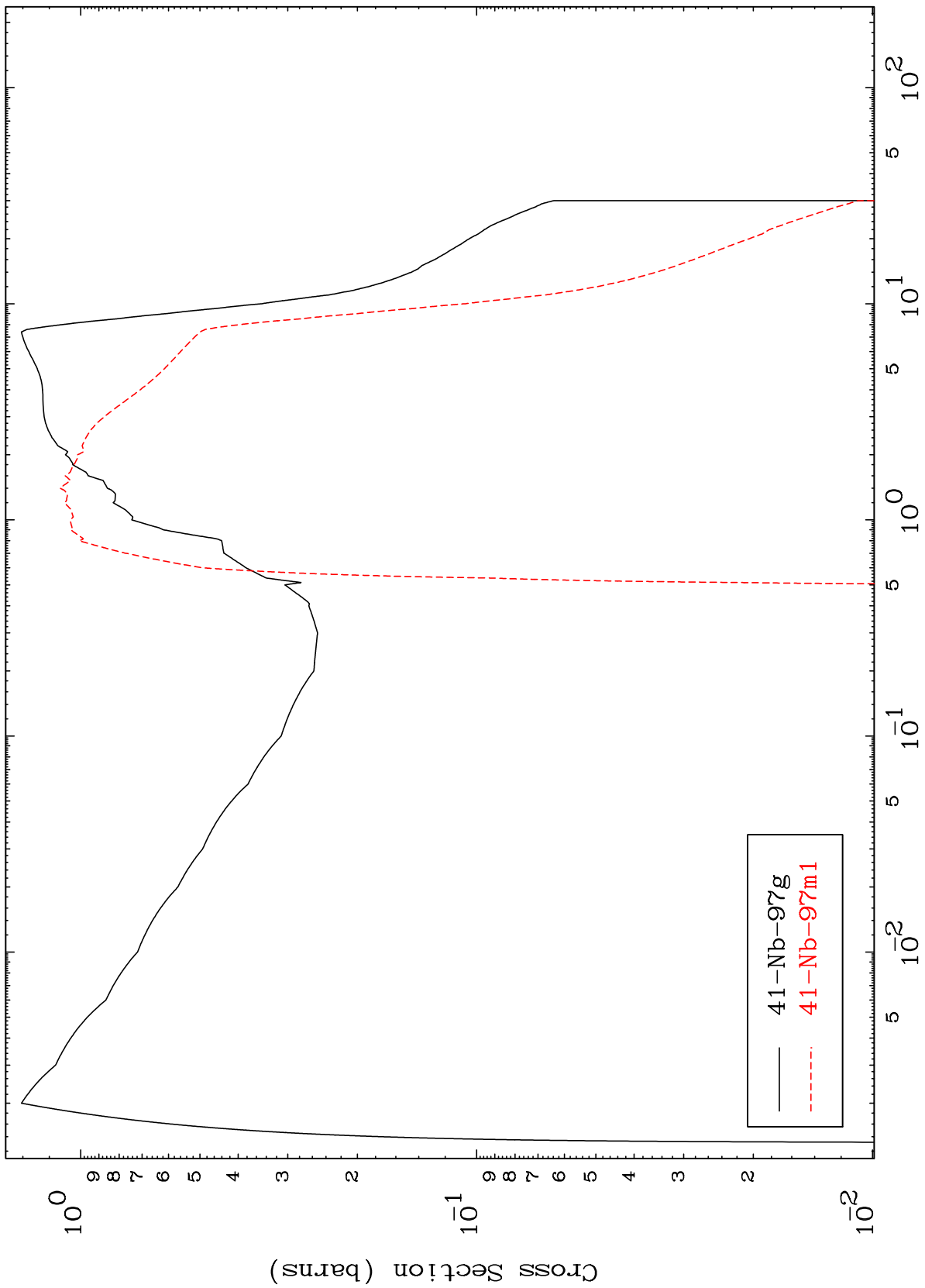
Incident Energy (MeV)

41-Nb-97

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41-Nb-97

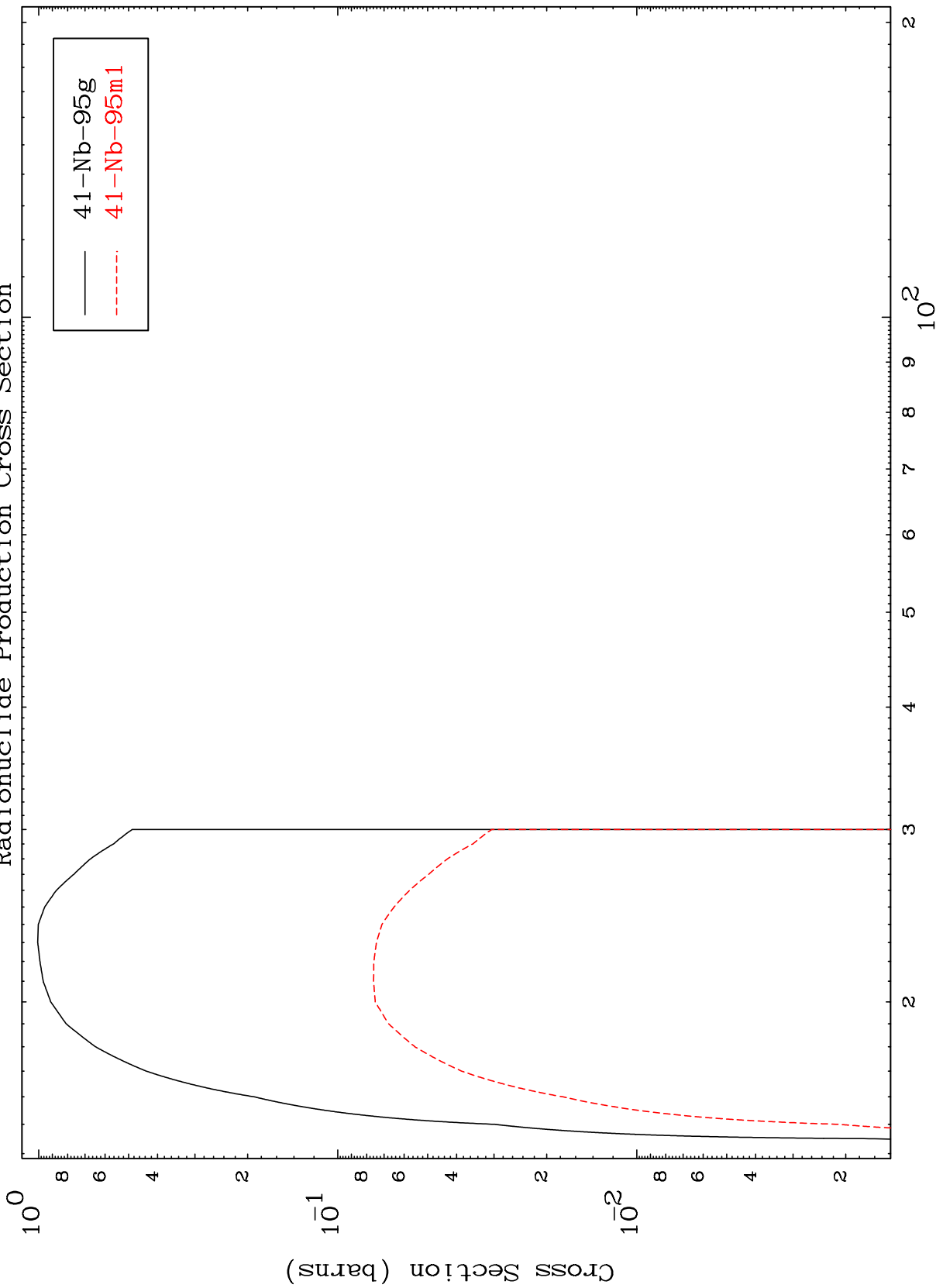
Inelastic
Radionuclide Production Cross Section



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41-Nb-97

(n,3n)
Radionuclide Production Cross Section



41-Nb-95g
41-Nb-95m1

41-Nb-97

Incident Energy (MeV)

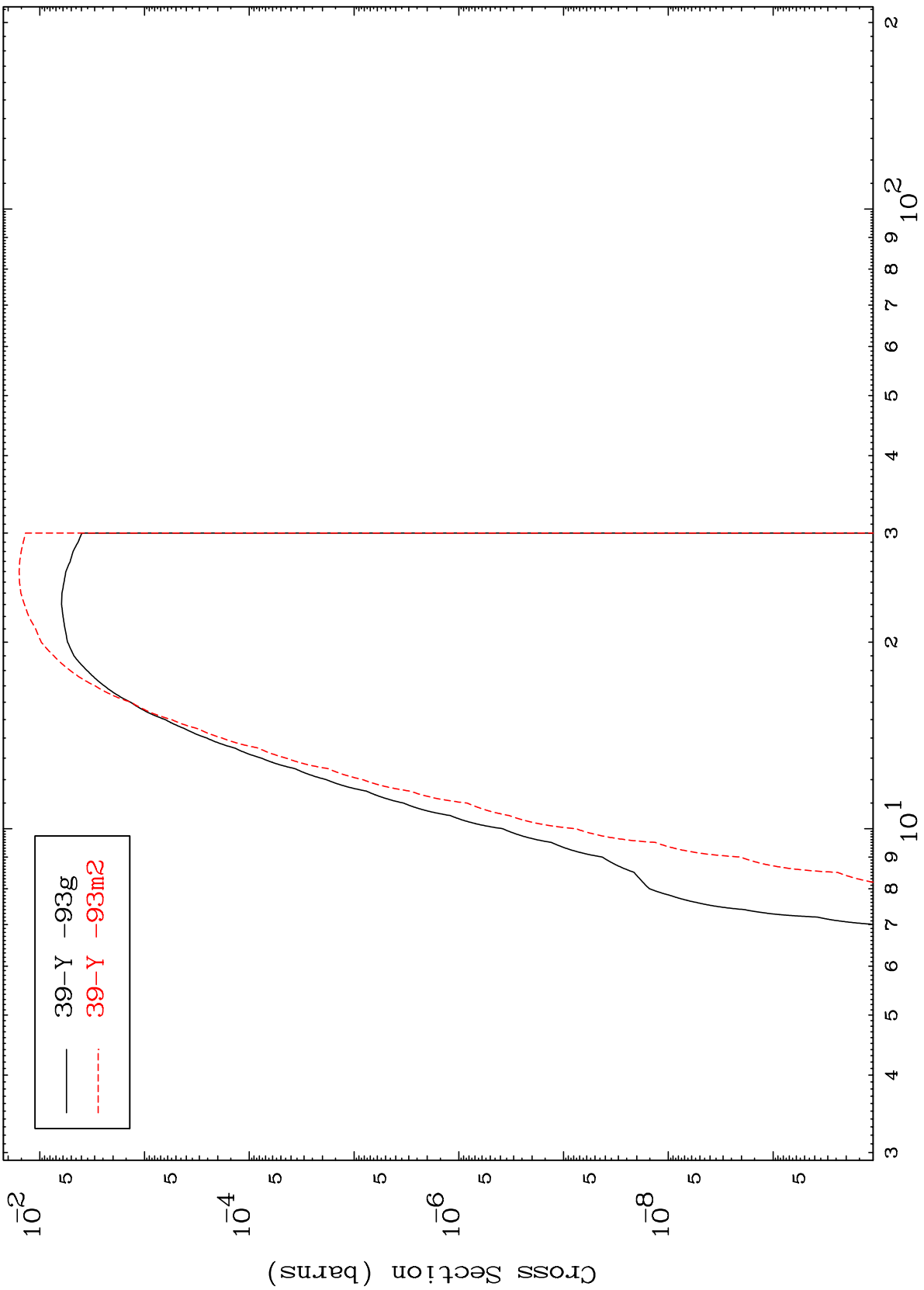
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$(n, n') \alpha$

41-Nb-97

Radionuclide Production Cross Section

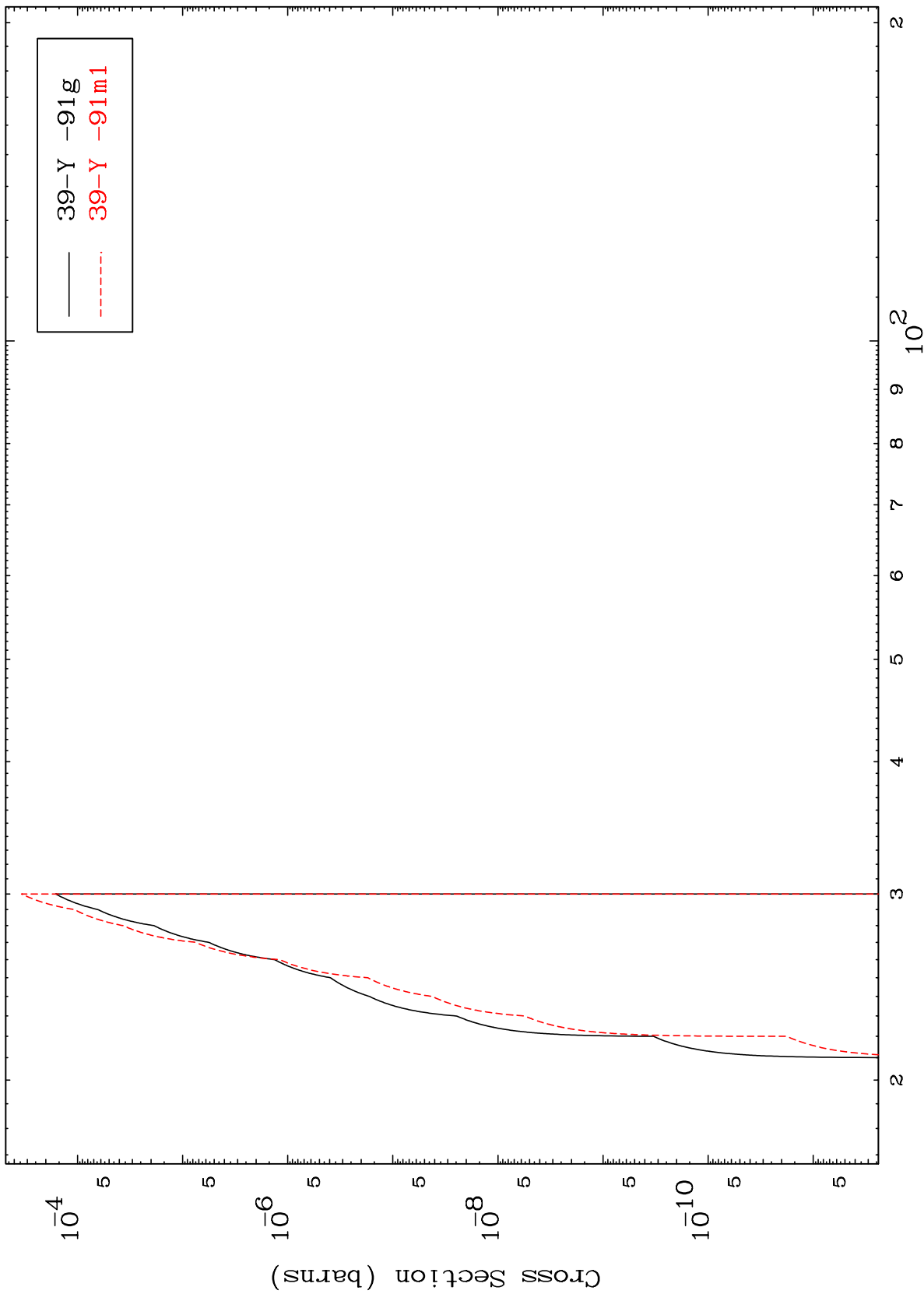


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Incident Energy (MeV)

41-Nb-97

Radionuclide Production Cross Section

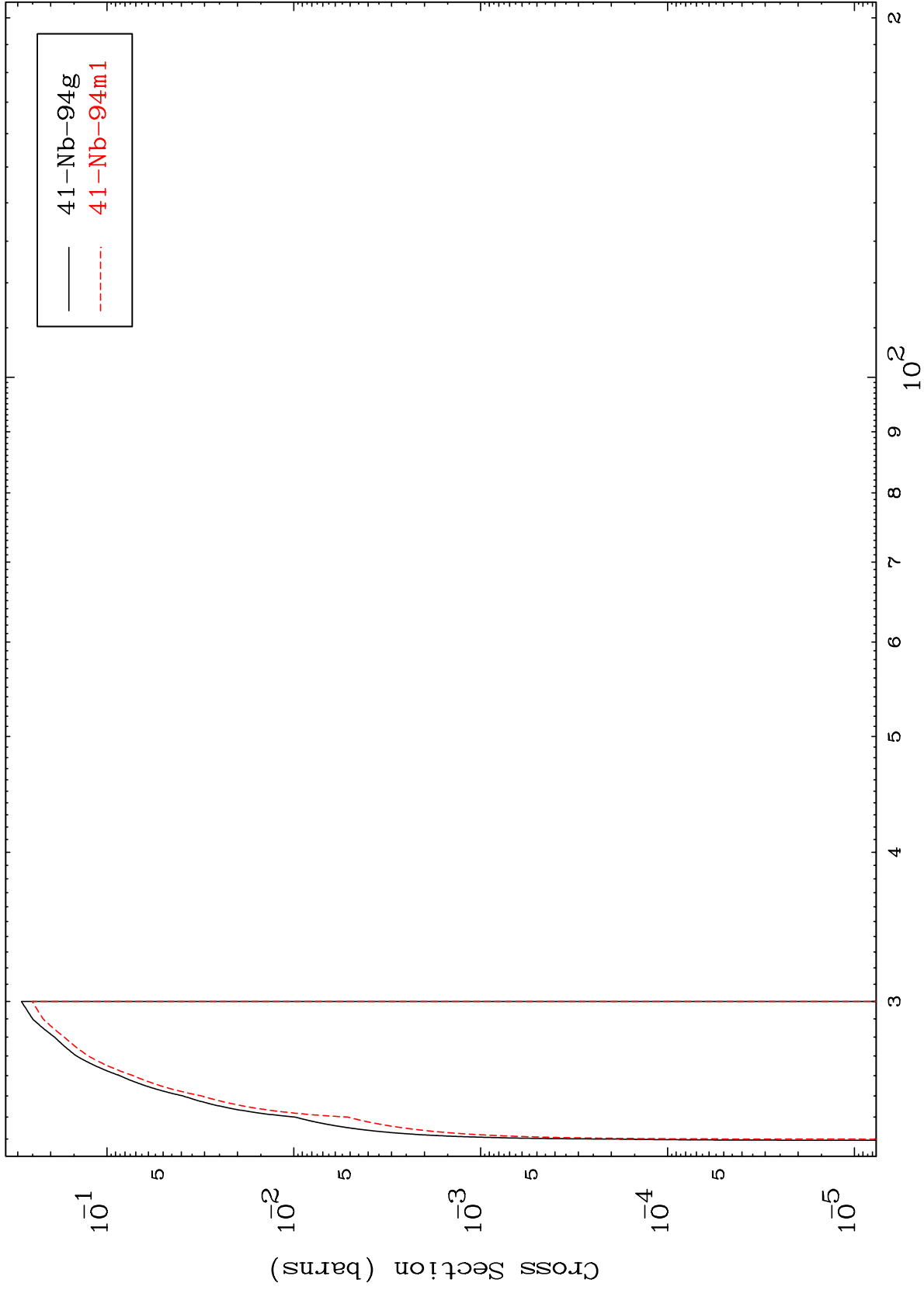


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(n,4n)

41-Nb-97

Radionuclide Production Cross Section



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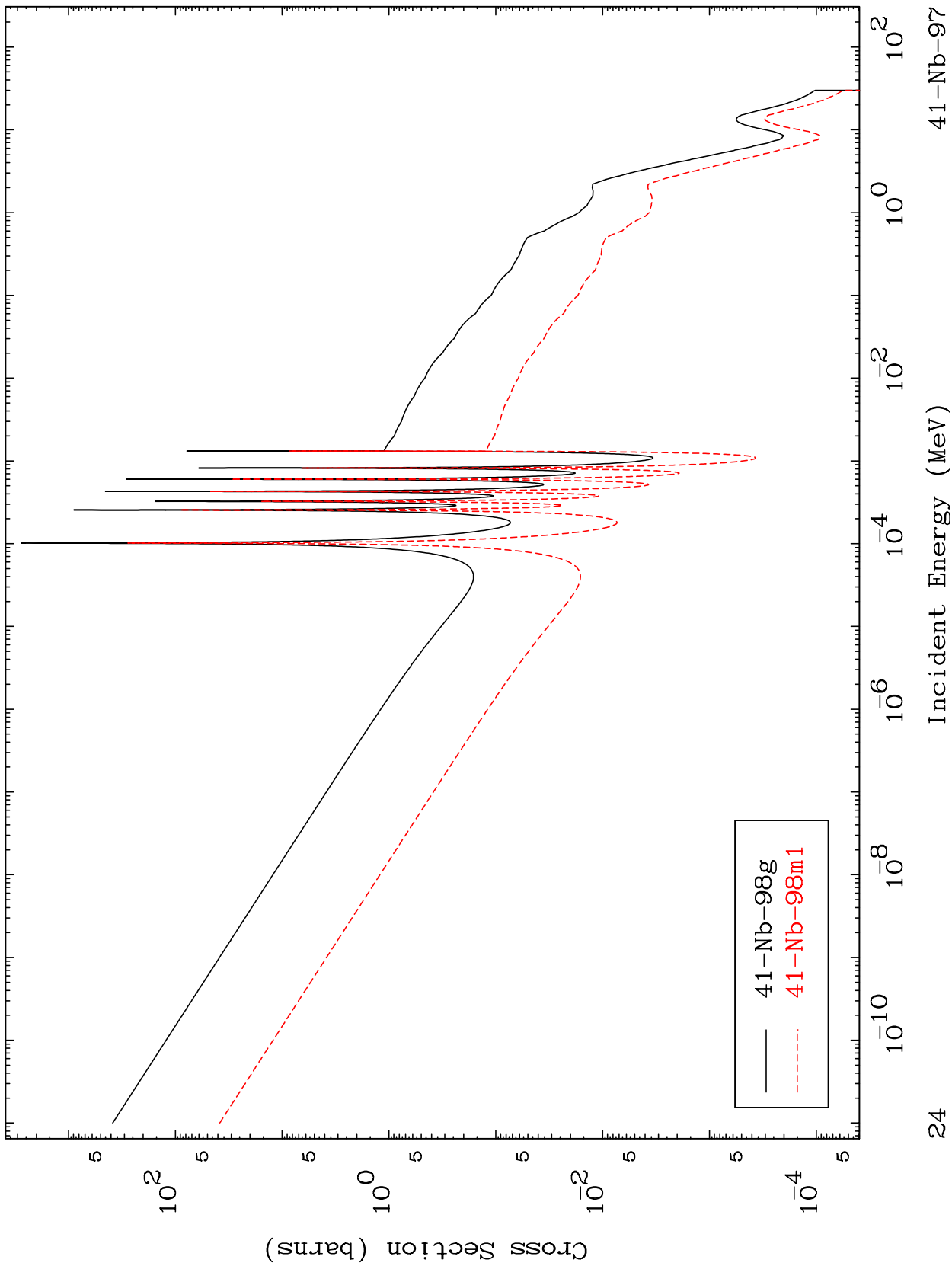
Incident Energy (MeV)

41-Nb-97

MAT 4138

41-Nb-97

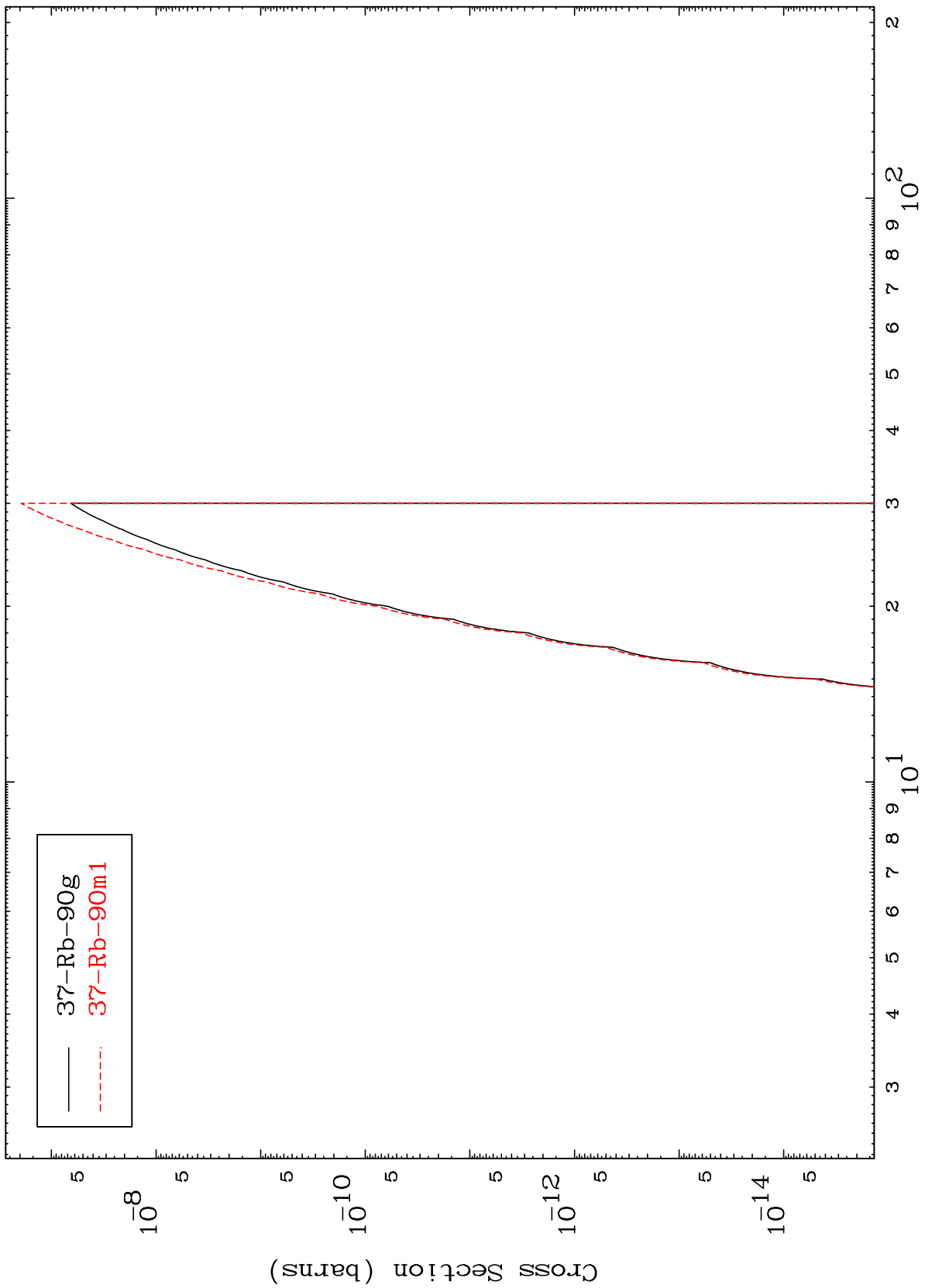
(n, γ)
Radionuclide Production Cross Section



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41-Nb-97

(n,2α)
Radionuclide Production Cross Section



— 37-Rb-90g
- - - 37-Rb-90m1

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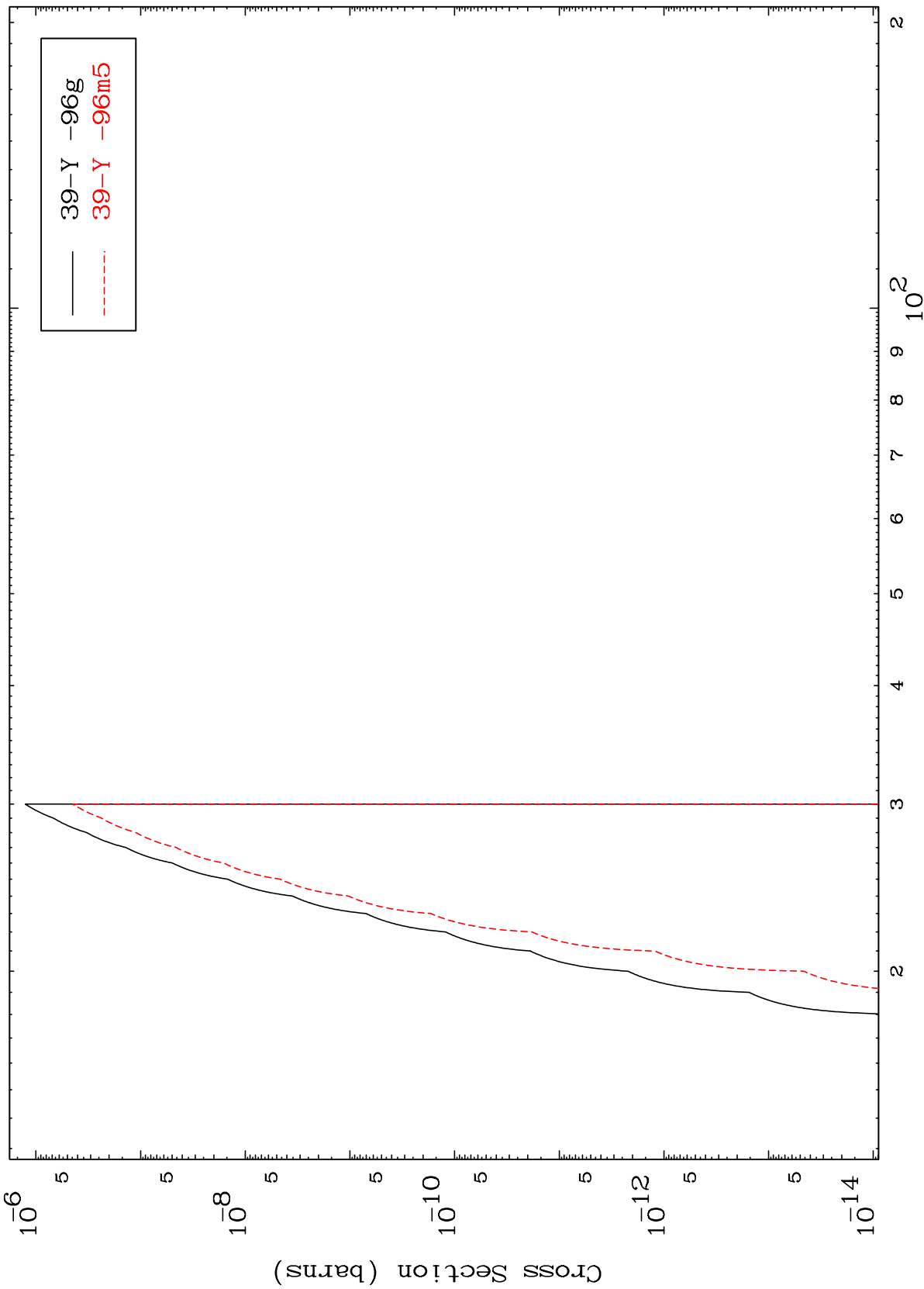
Incident Energy (MeV)

41-Nb-97

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41-Nb-97

(n,2p)
Radionuclide Production Cross Section



39-Y -96g
39-Y -96m5

41-Nb-97

Incident Energy (MeV)

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