

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

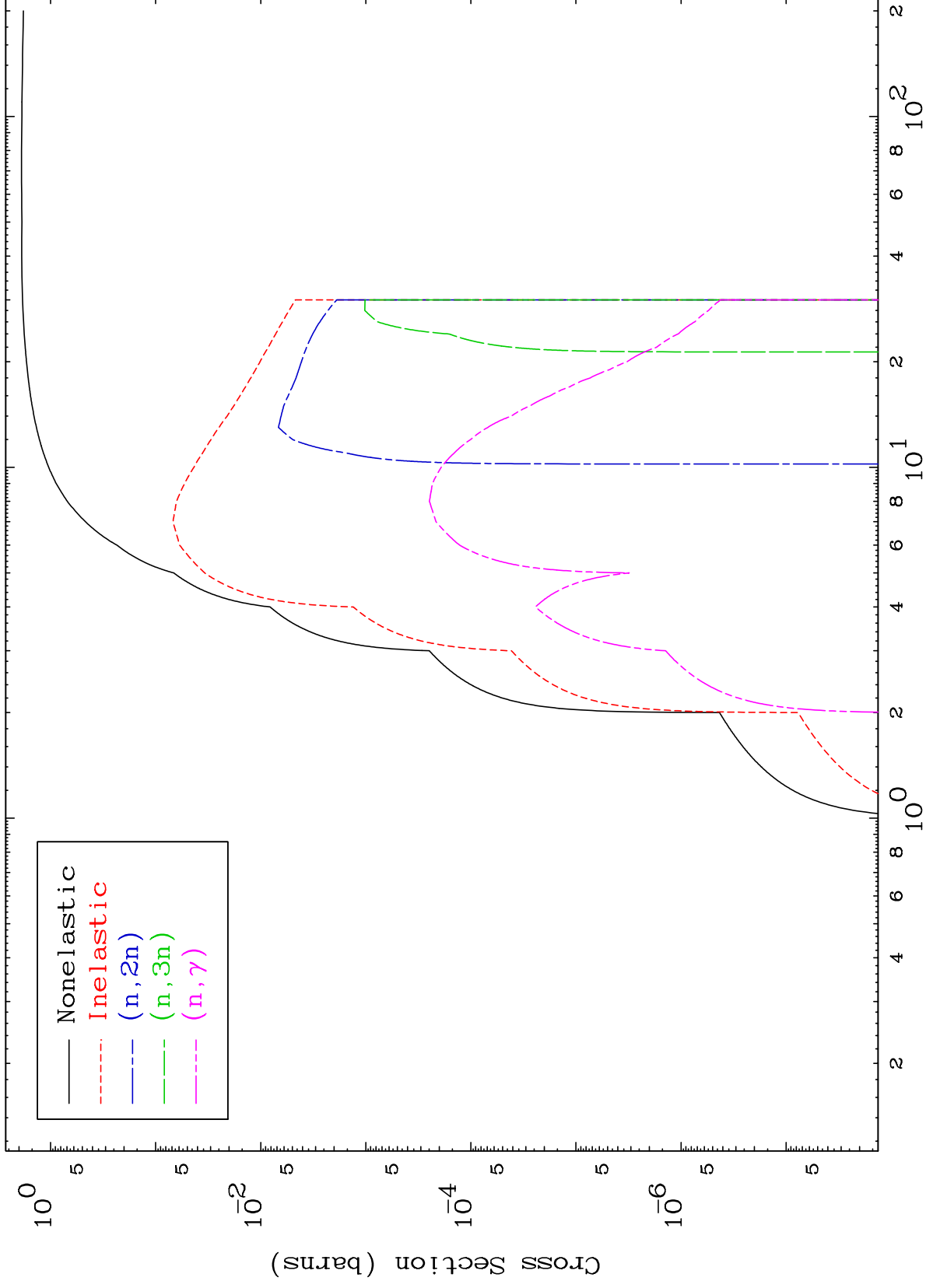
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

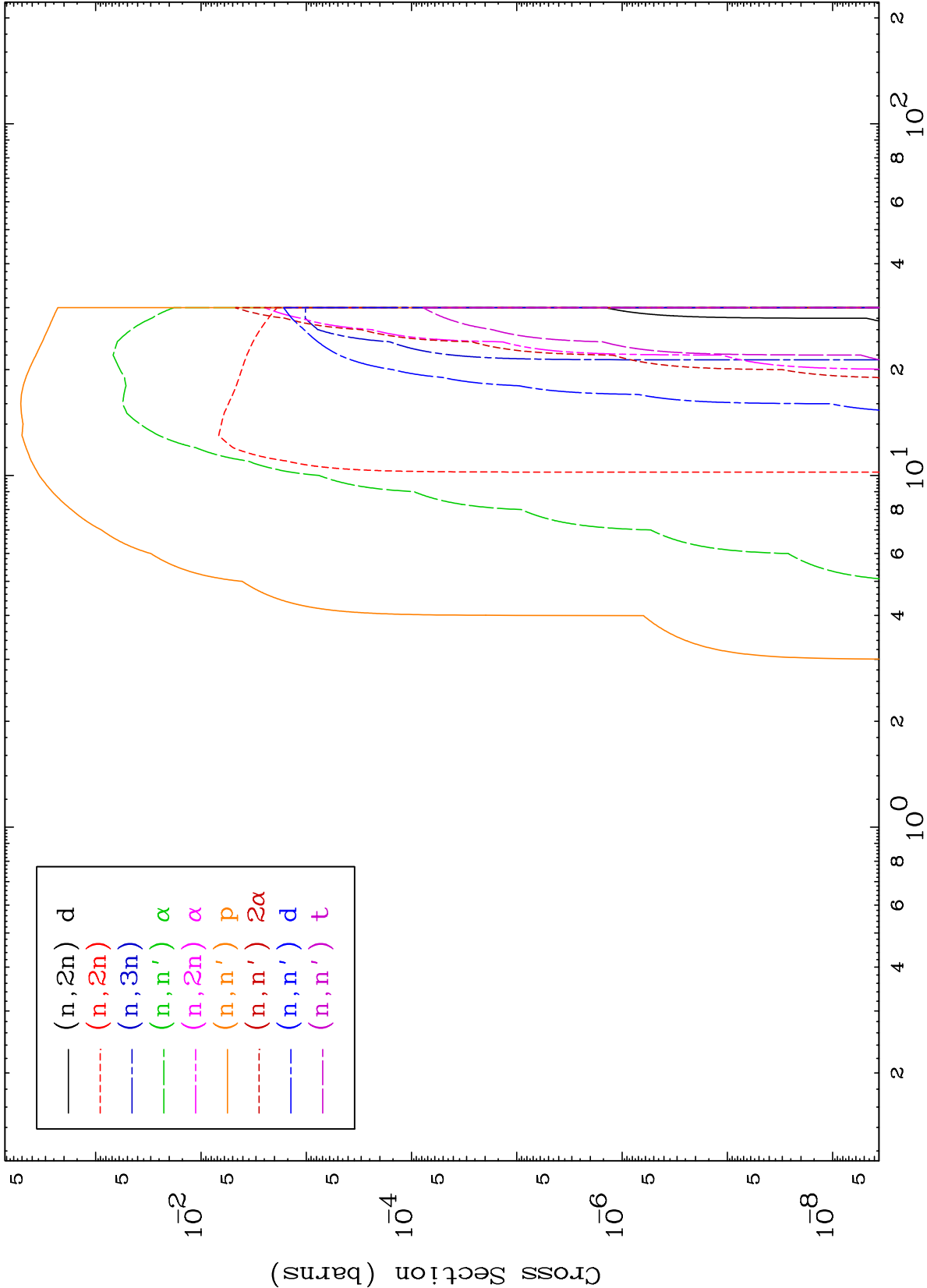
Tele: 925-443-1911

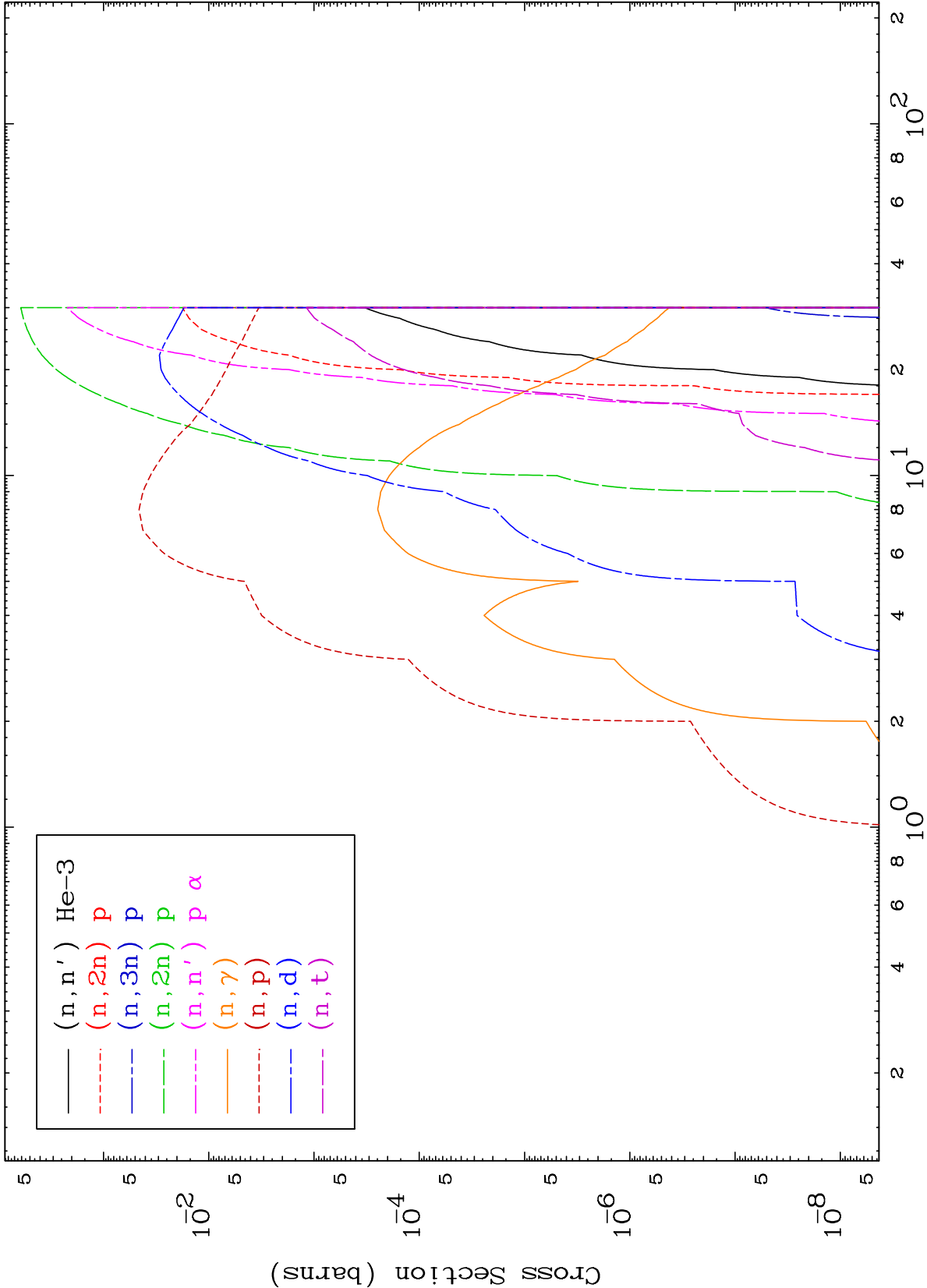
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

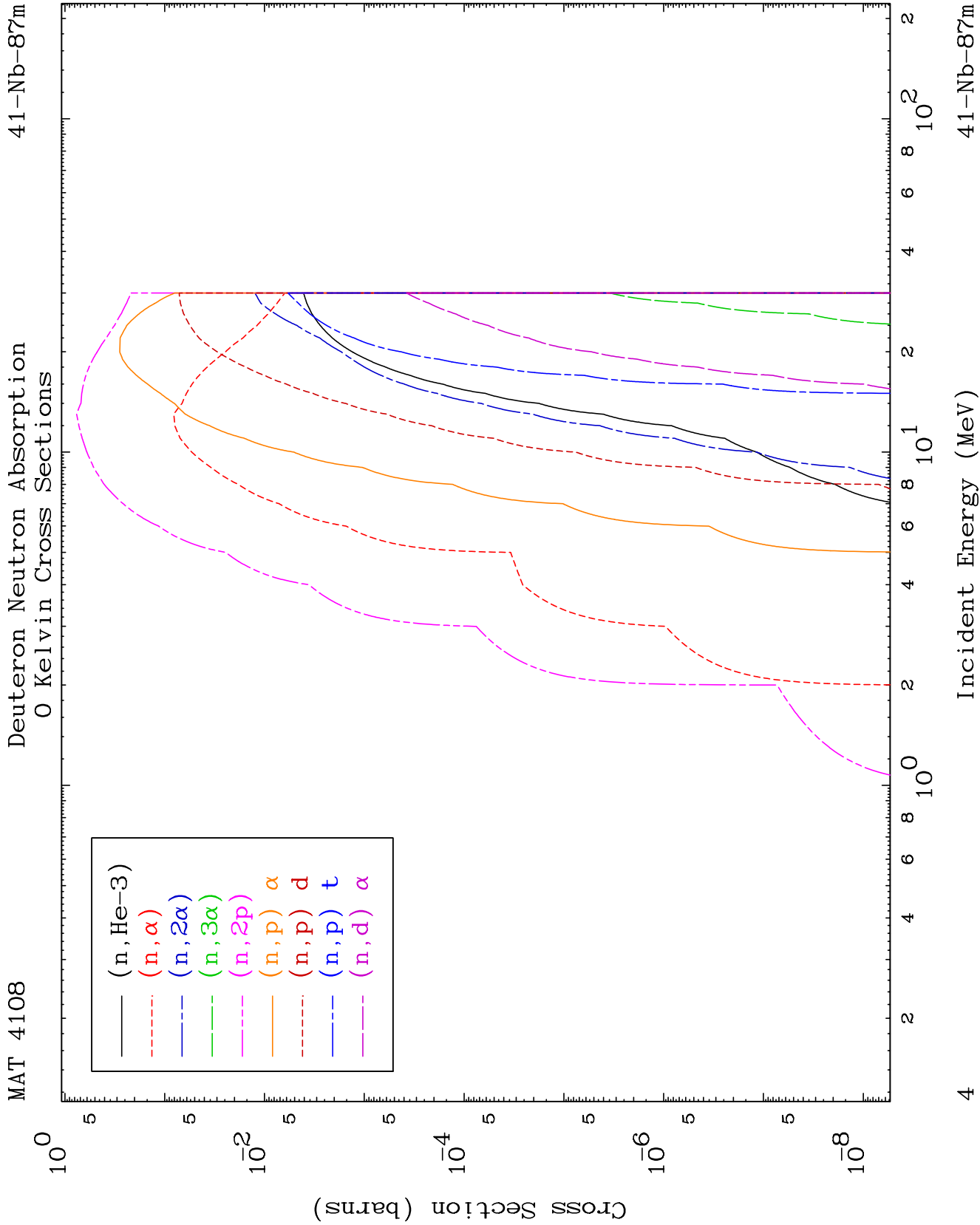
Press Mouse Button to Start

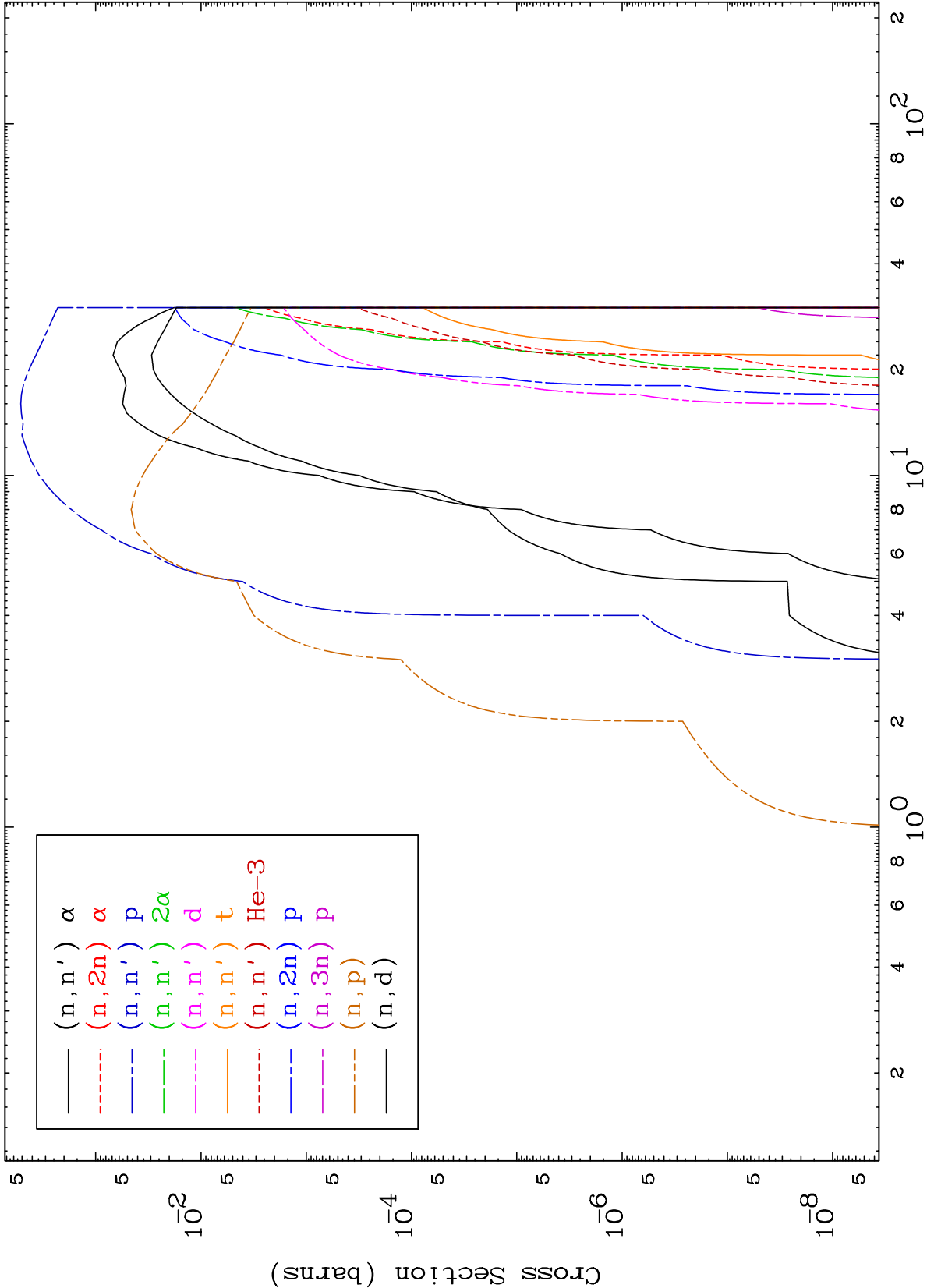
0 Kelvin Cross Sections

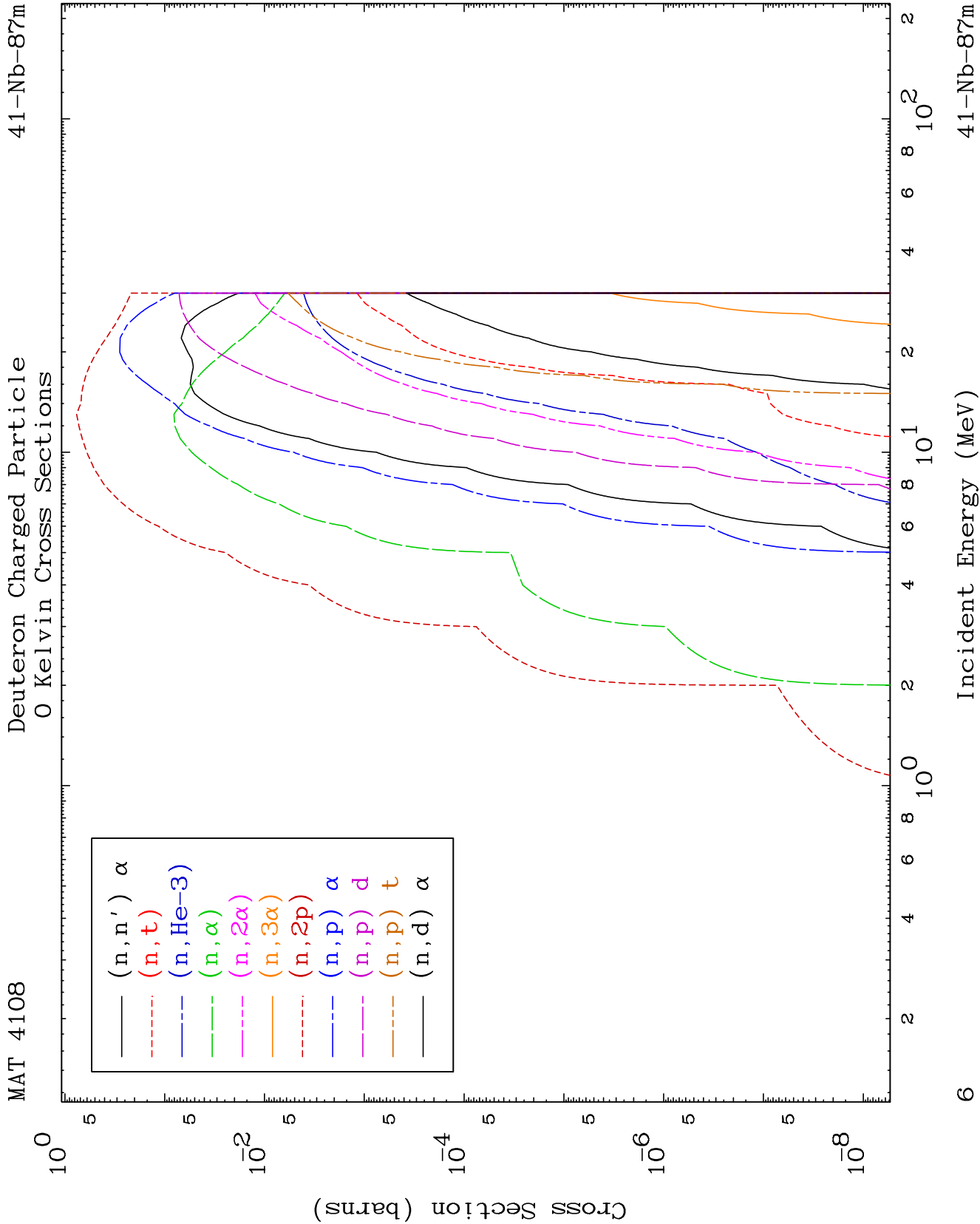








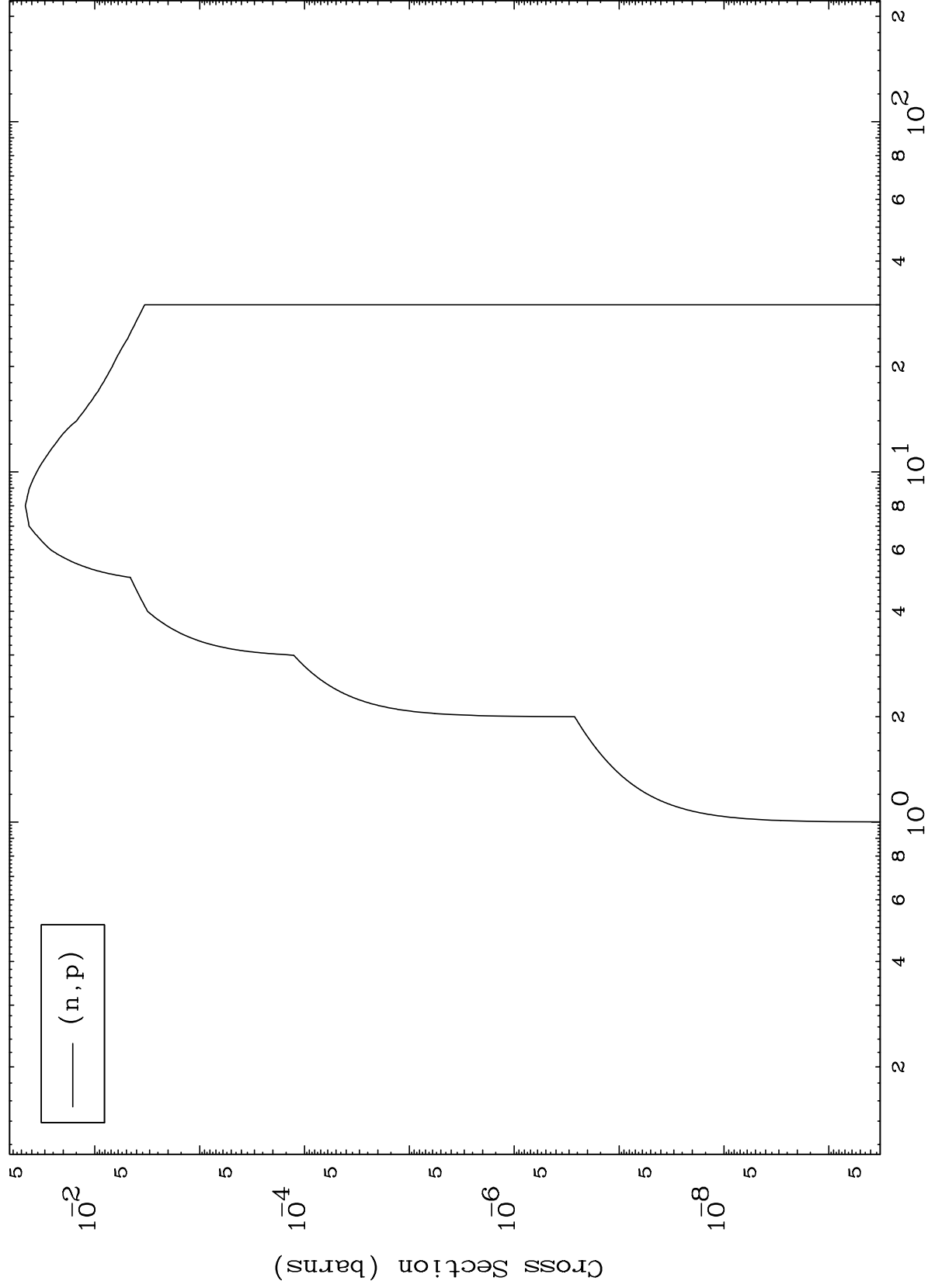




MAT 4108

41-Nb-87m

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

41-Nb-87m

Incident Energy (MeV)

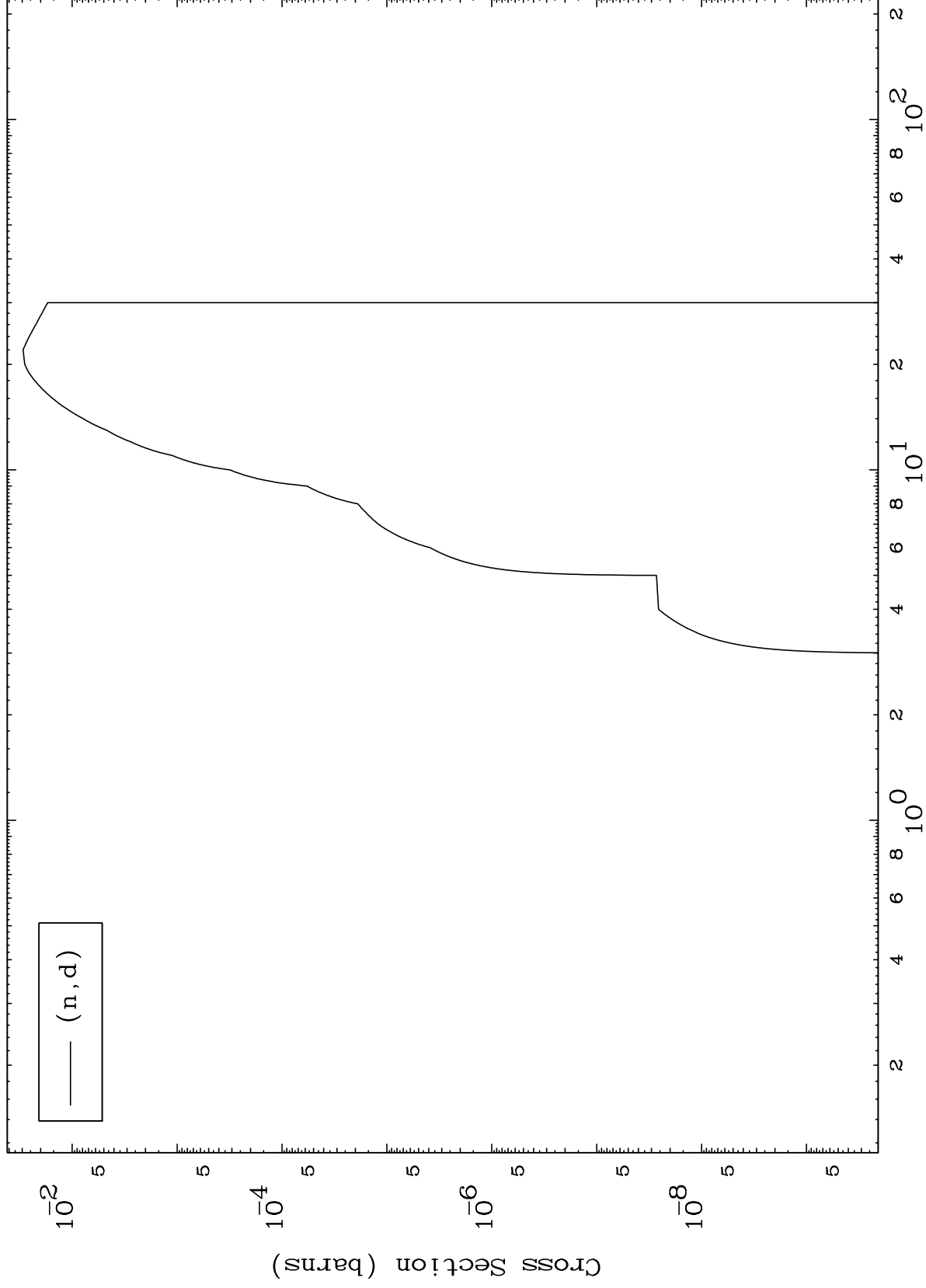
7

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(d,d) Levels

0 Kelvin Cross Sections

41-Nb-87m



8

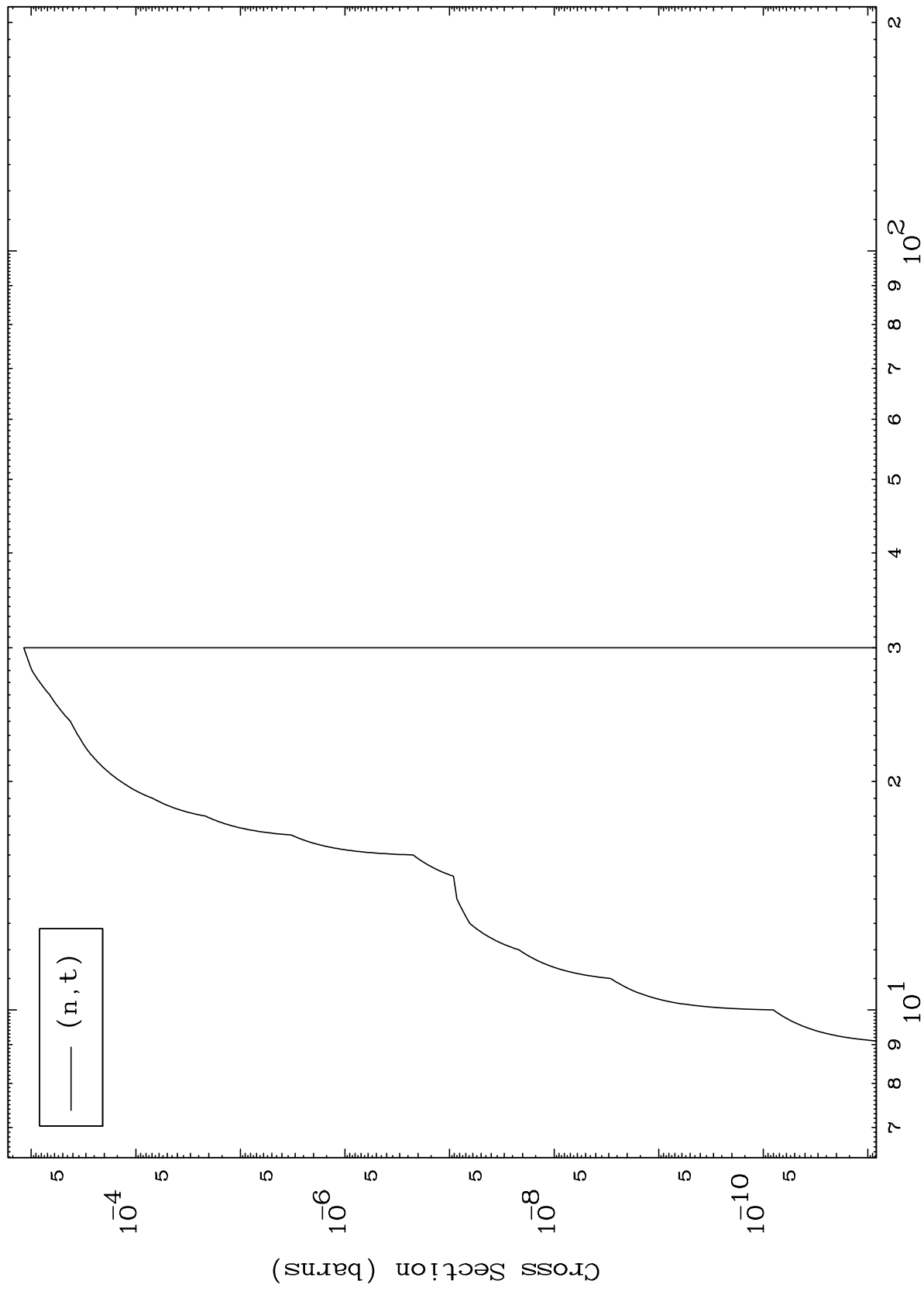
Incident Energy (MeV)

41-Nb-87m

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41-Nb-87m

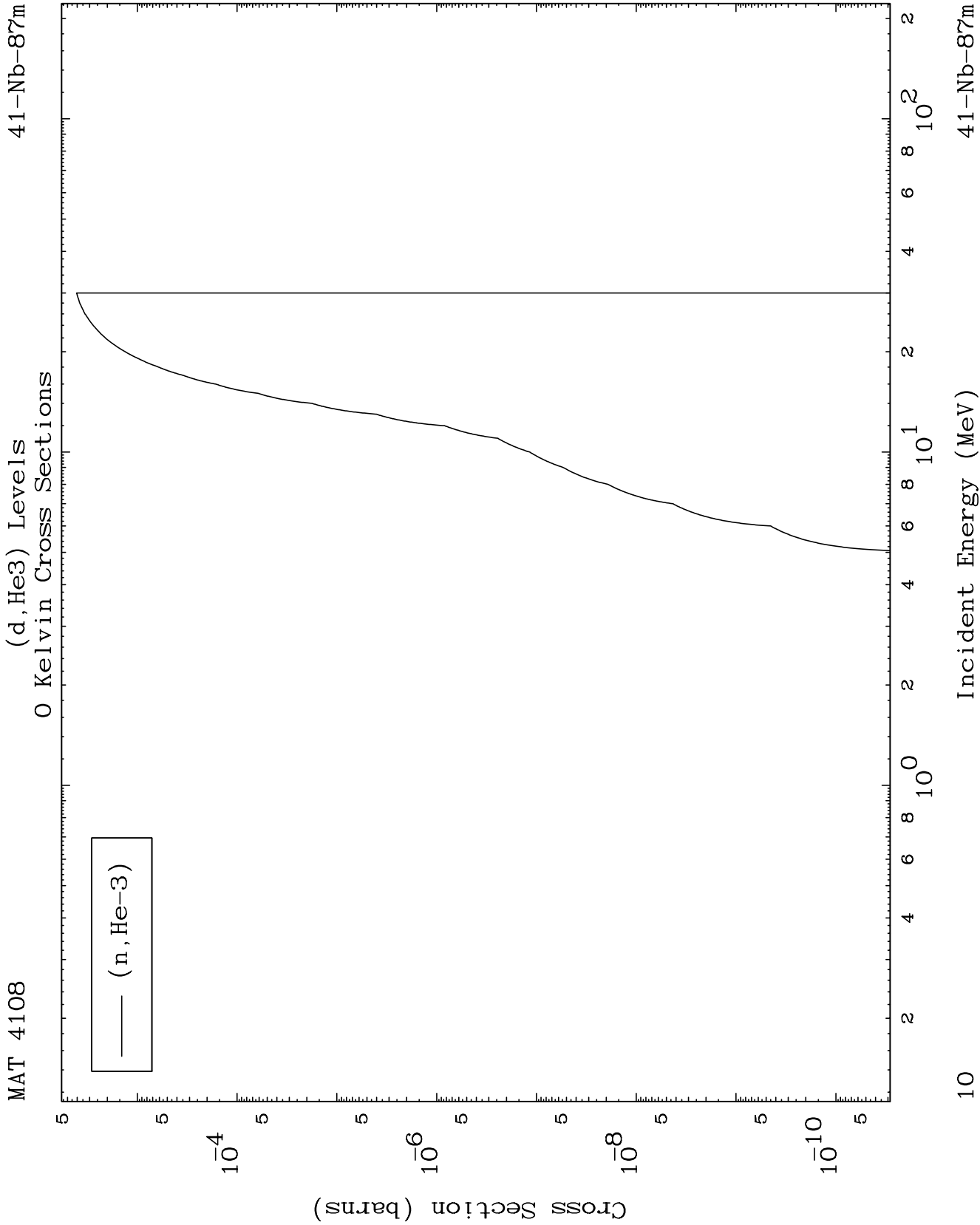
(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

41-Nb-87m

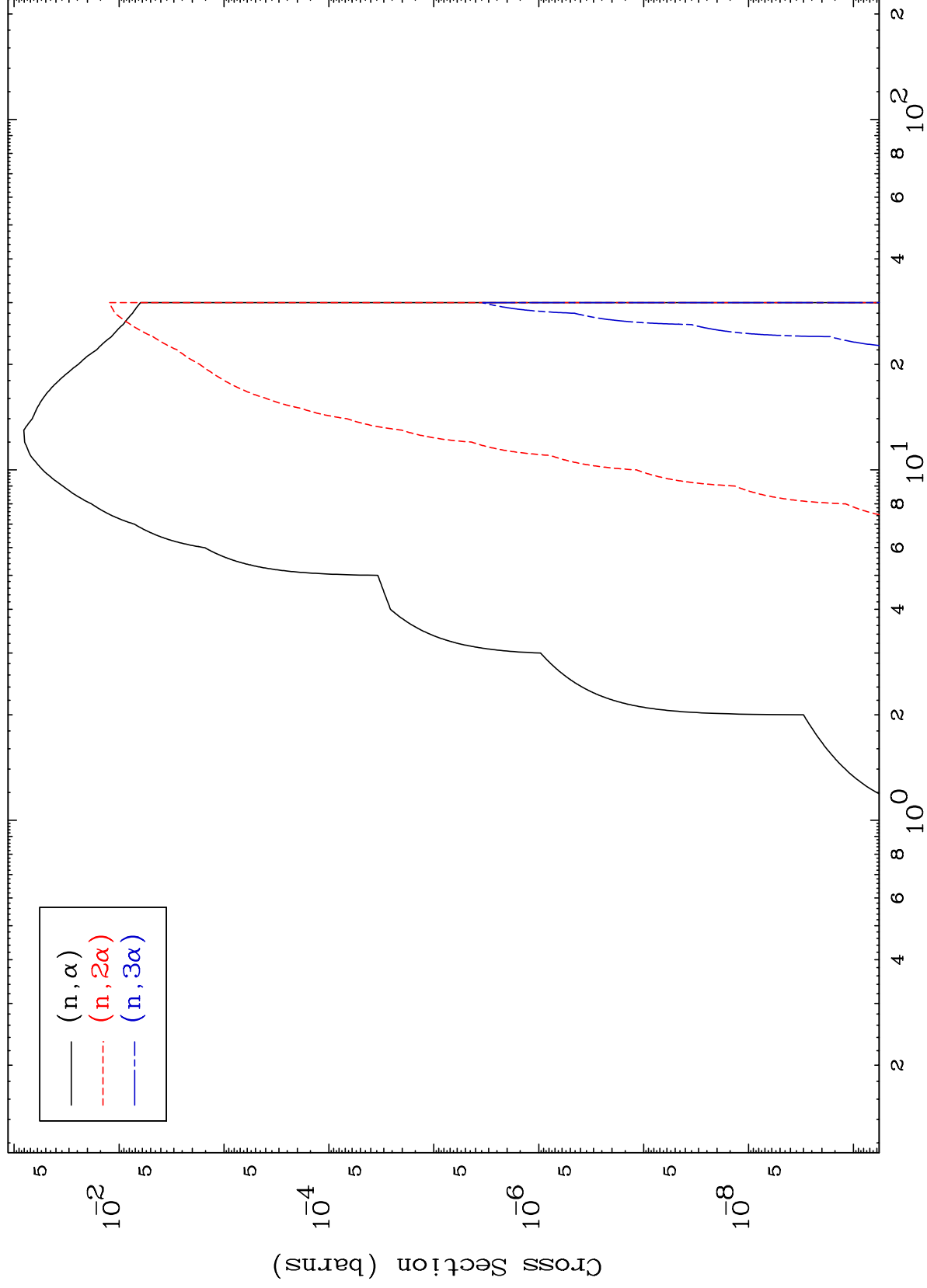


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(d, α) Levels

0 Kelvin Cross Sections

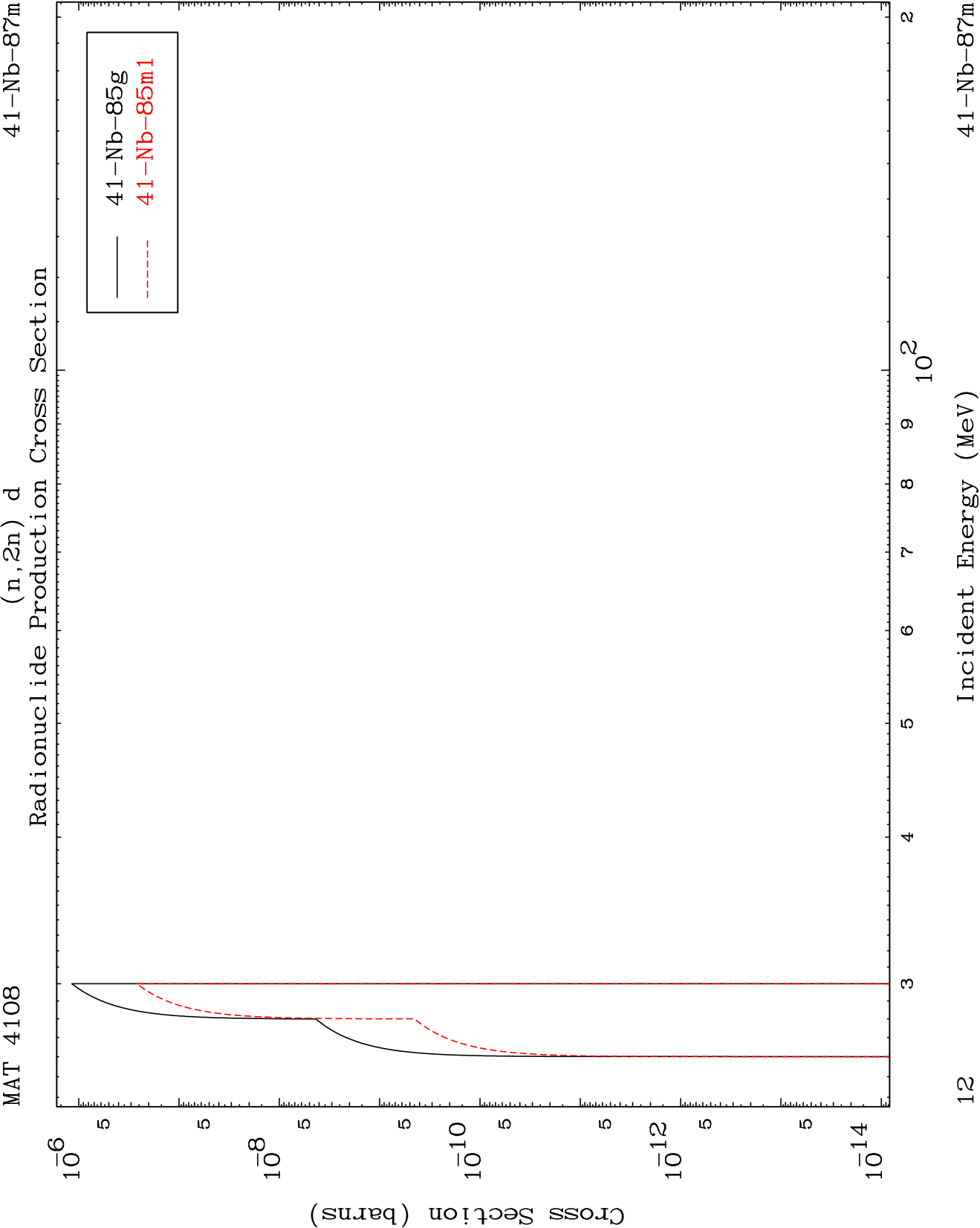
41-Nb-87m



11

Incident Energy (MeV)

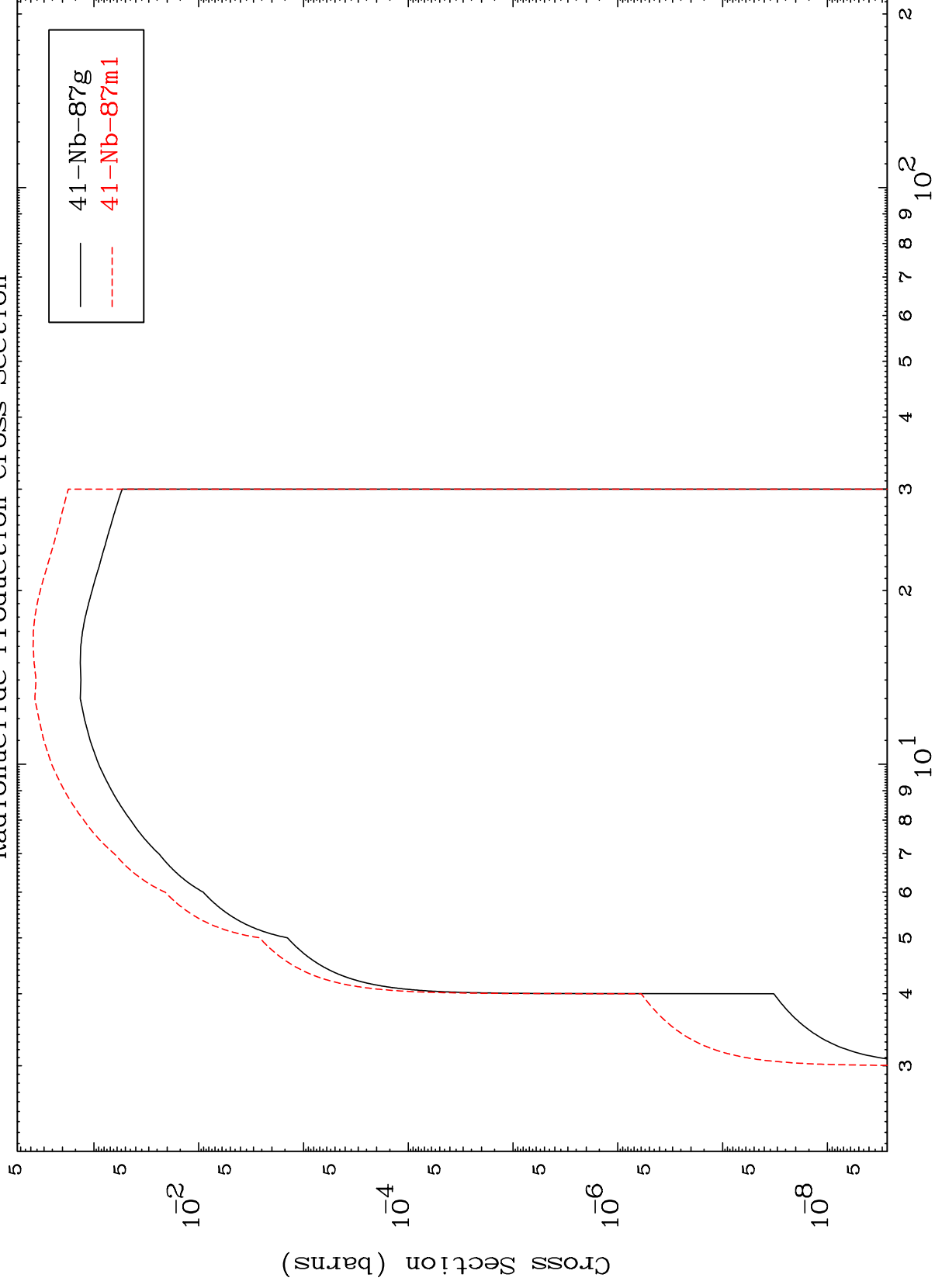
41-Nb-87m



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41-Nb-87m

(n,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

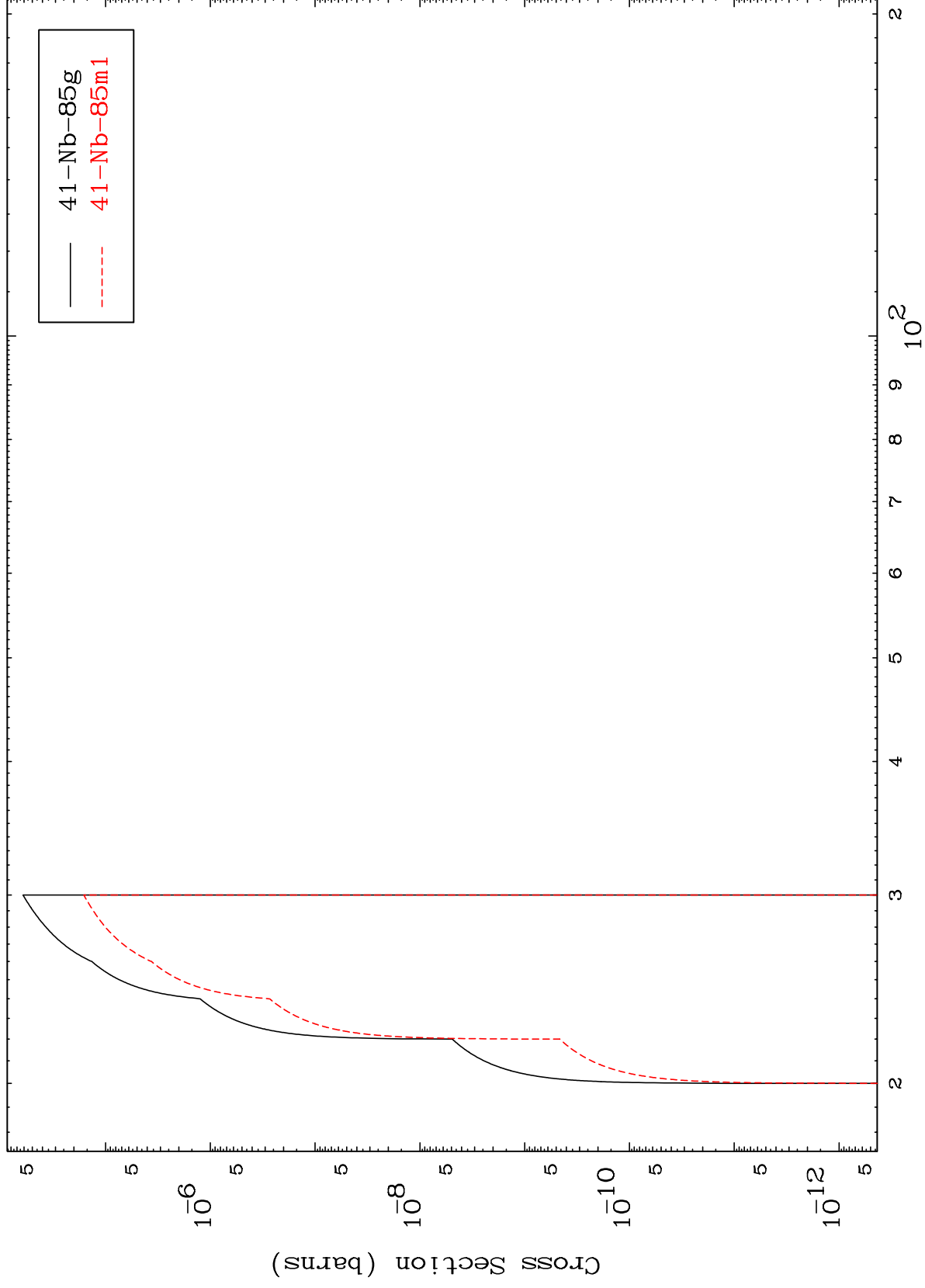
41-Nb-87m

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(n,n') t

41-Nb-87m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

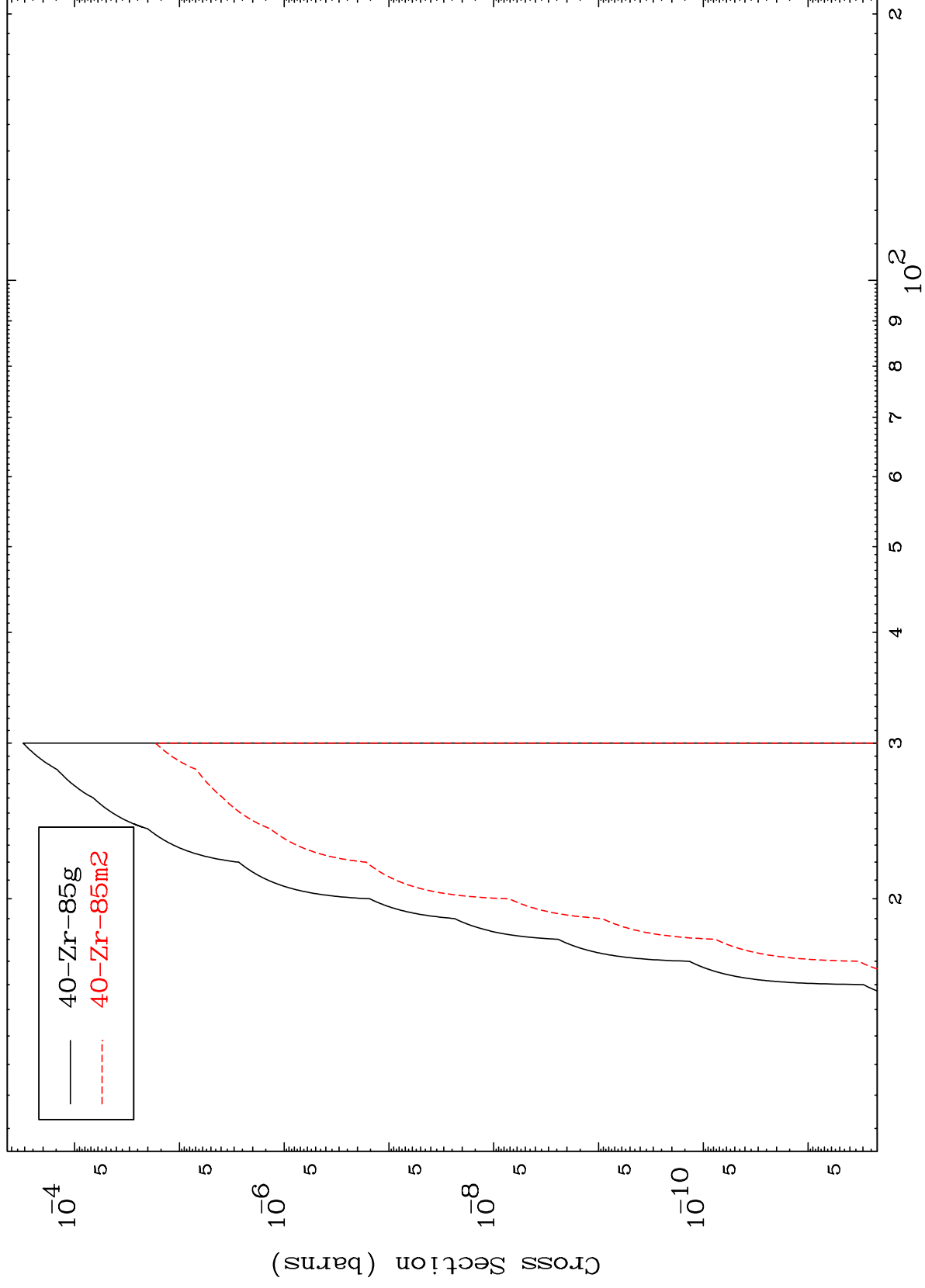
41-Nb-87m

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(n,n') He-3

41-Nb-87m

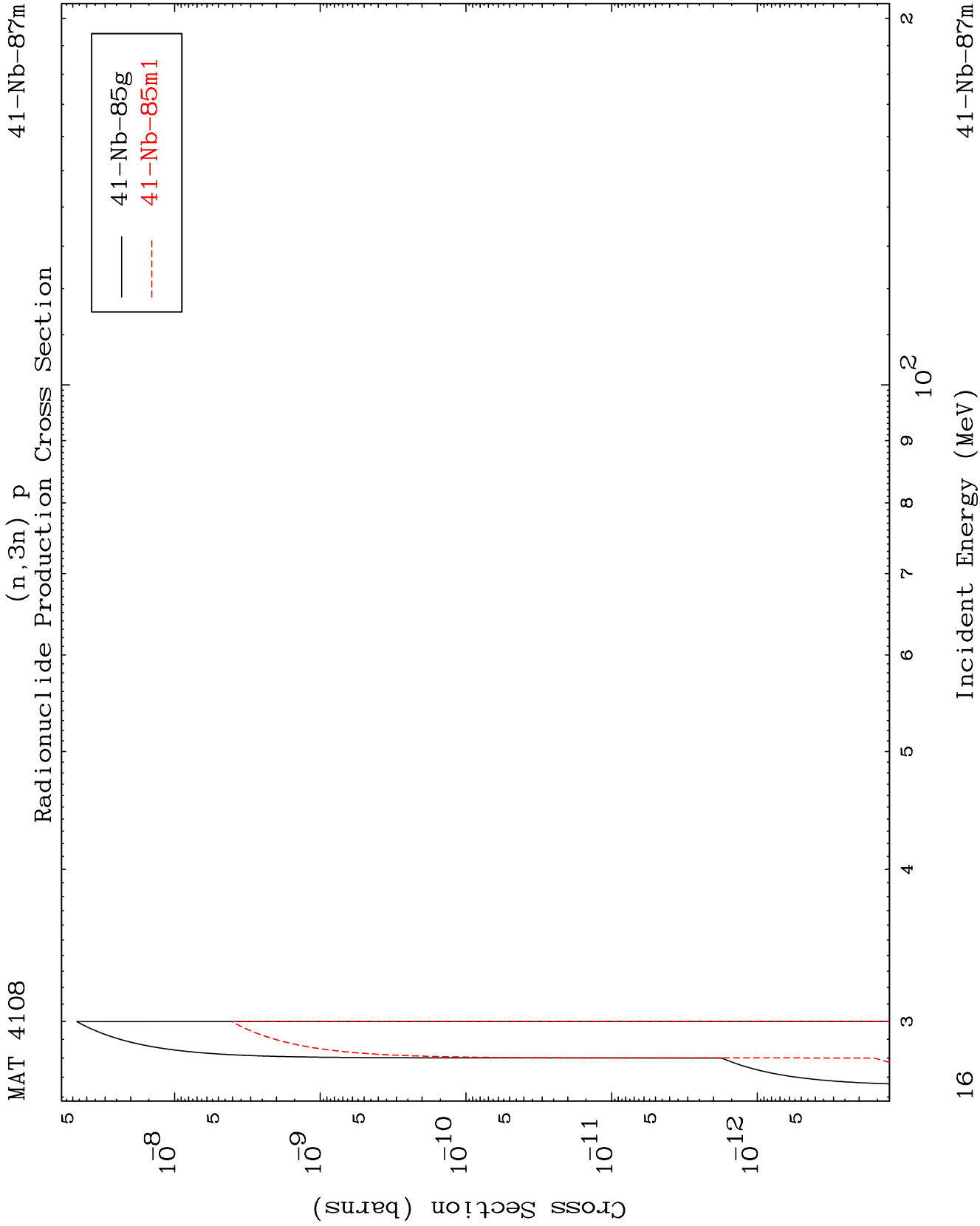
Radionuclide Production Cross Section



15

Incident Energy (MeV)

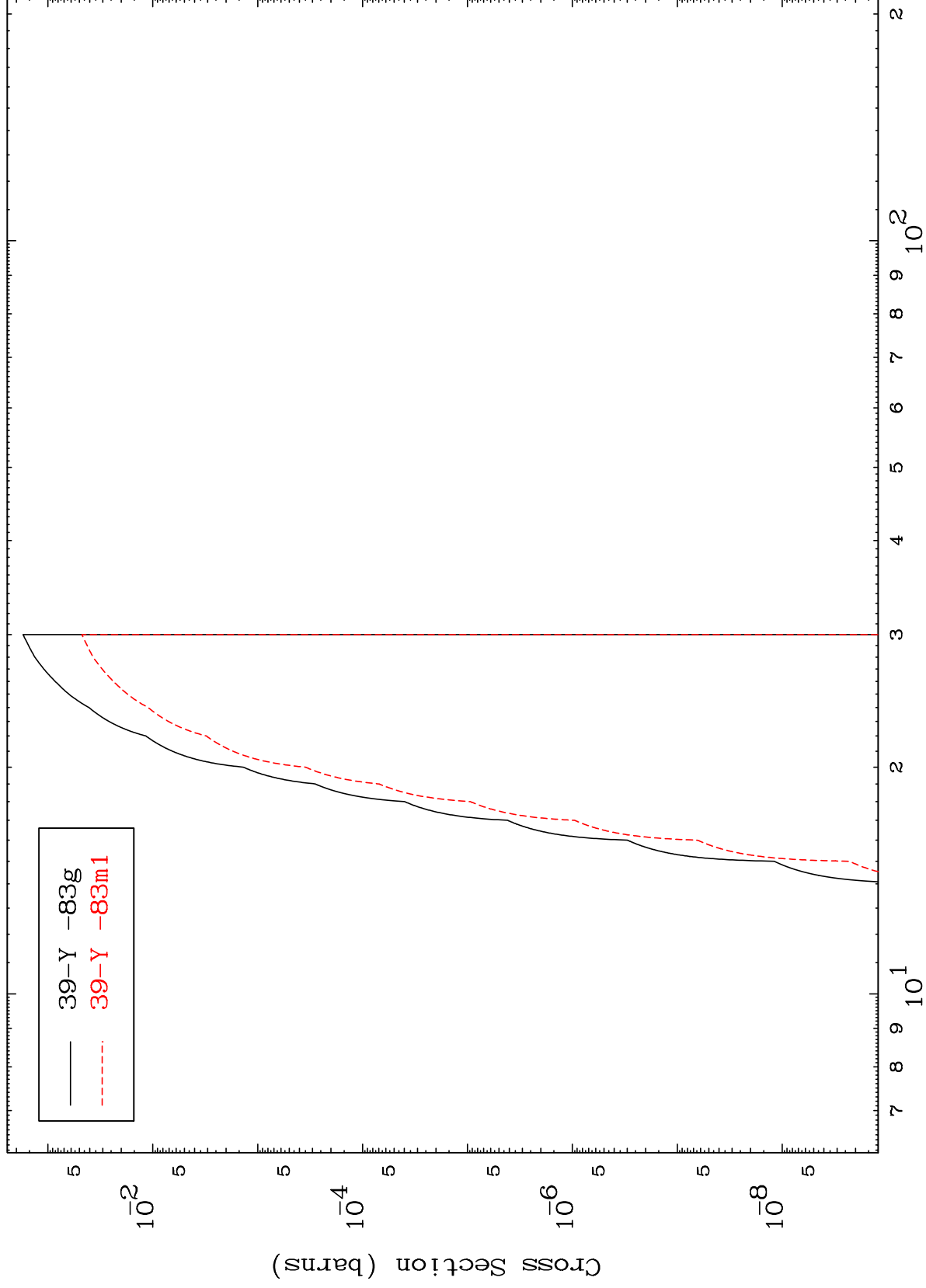
41-Nb-87m



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41-Nb-87m

(n,n') p α
Radionuclide Production Cross Section

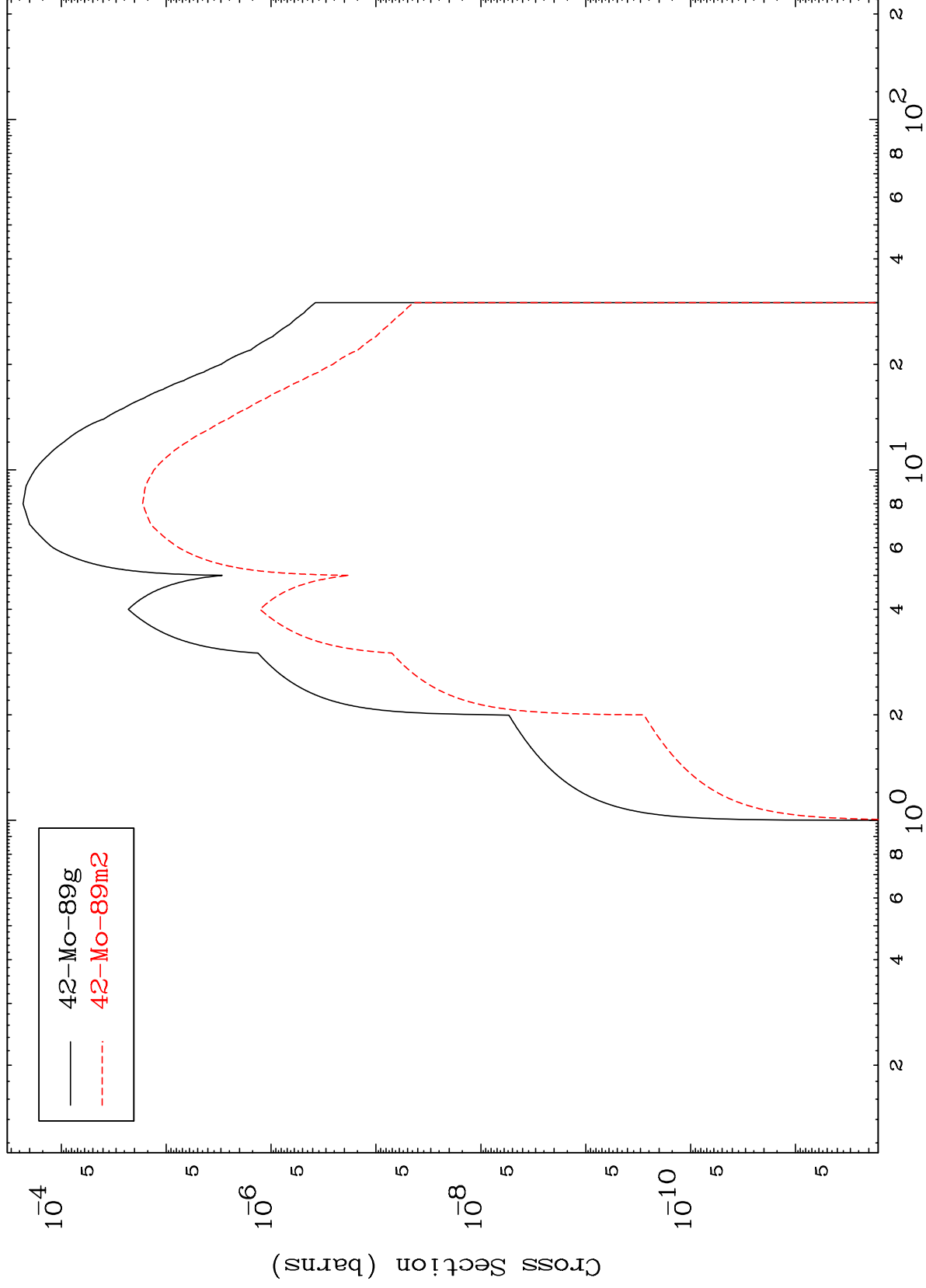


17

Incident Energy (MeV)

41-Nb-87m

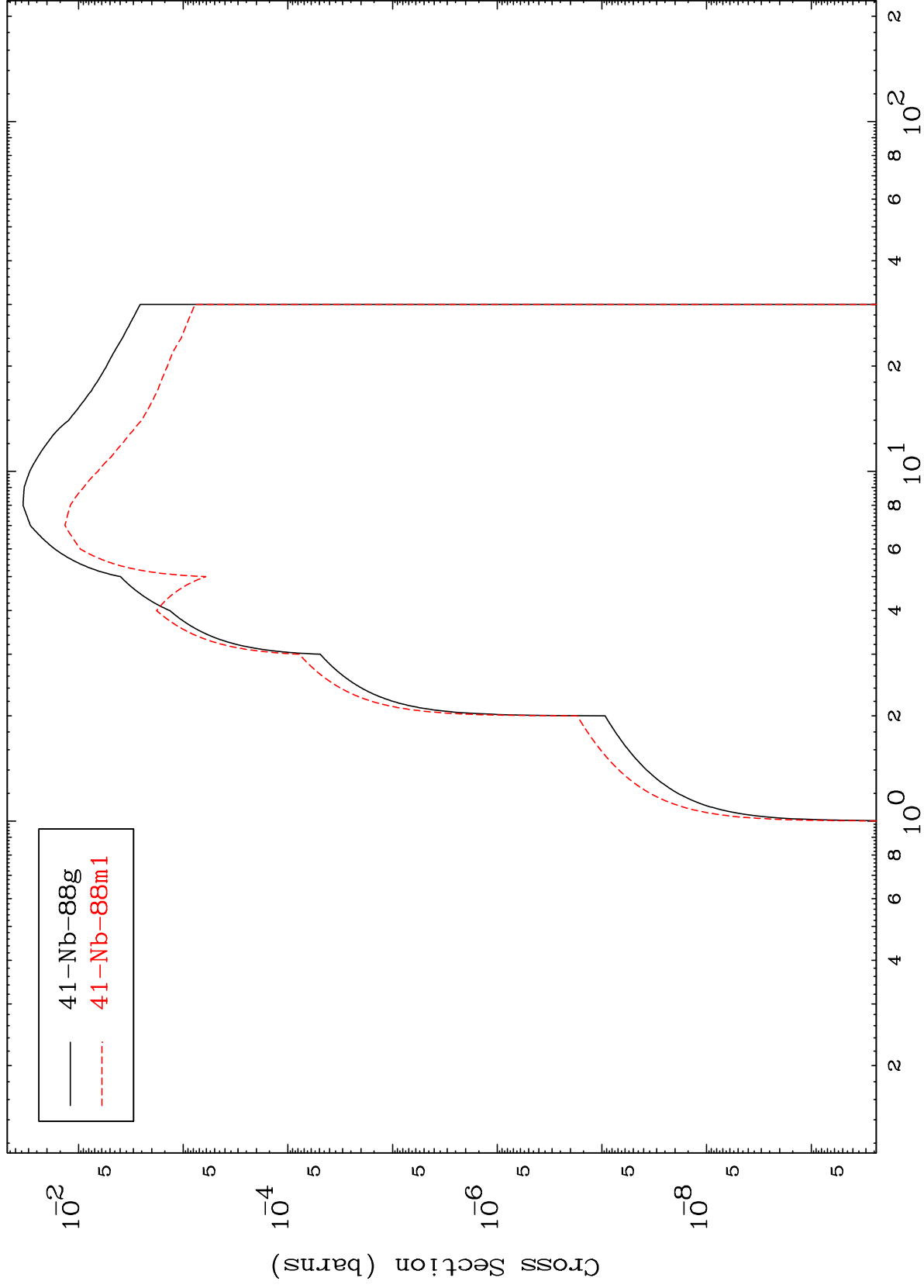
Radionuclide Production Cross Section
(n, γ)



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41-Nb-87m

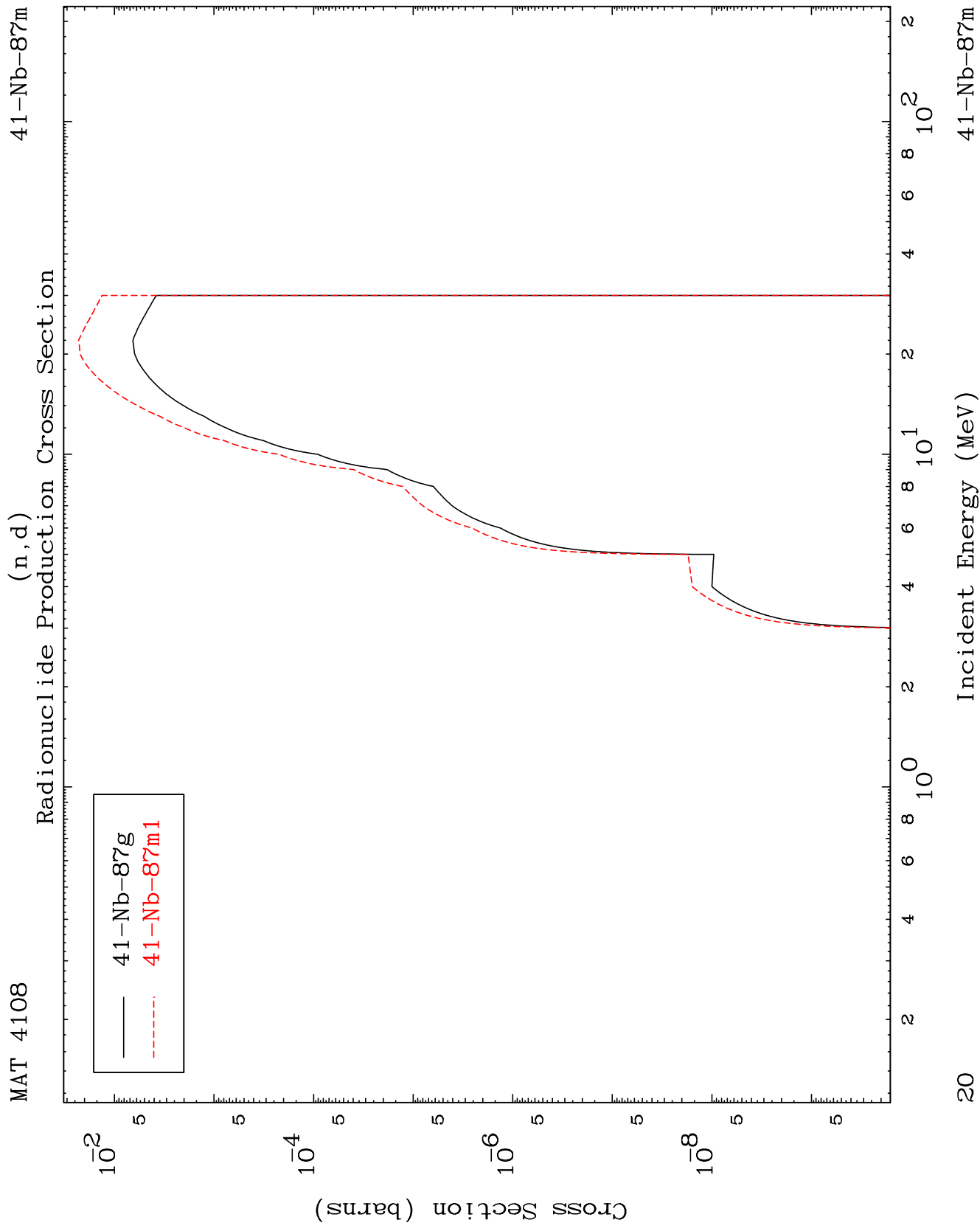
(n,p)
Radionuclide Production Cross Section



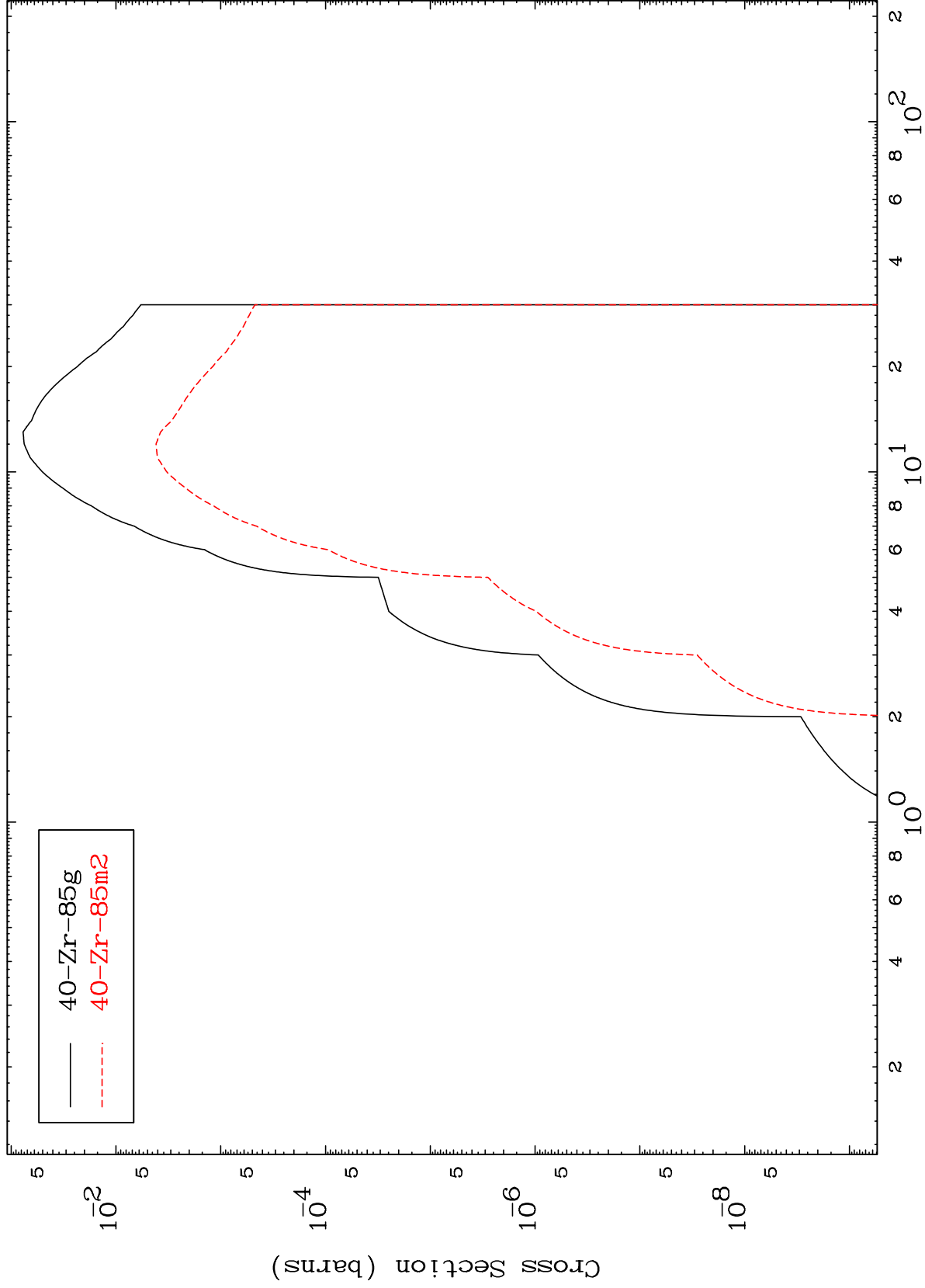
19

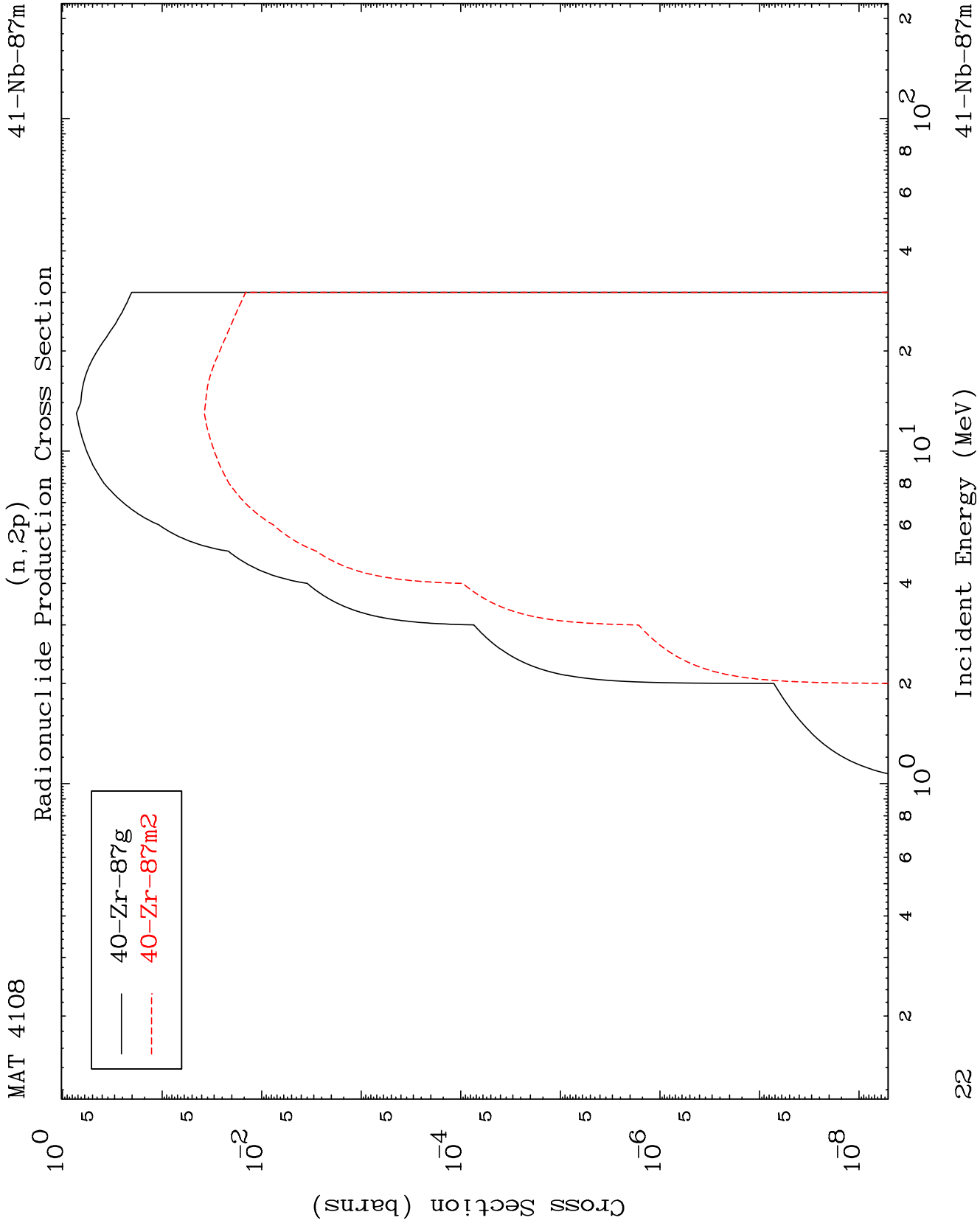
Incident Energy (MeV)

41-Nb-87m



Radionuclide Production Cross Section
(n, α)



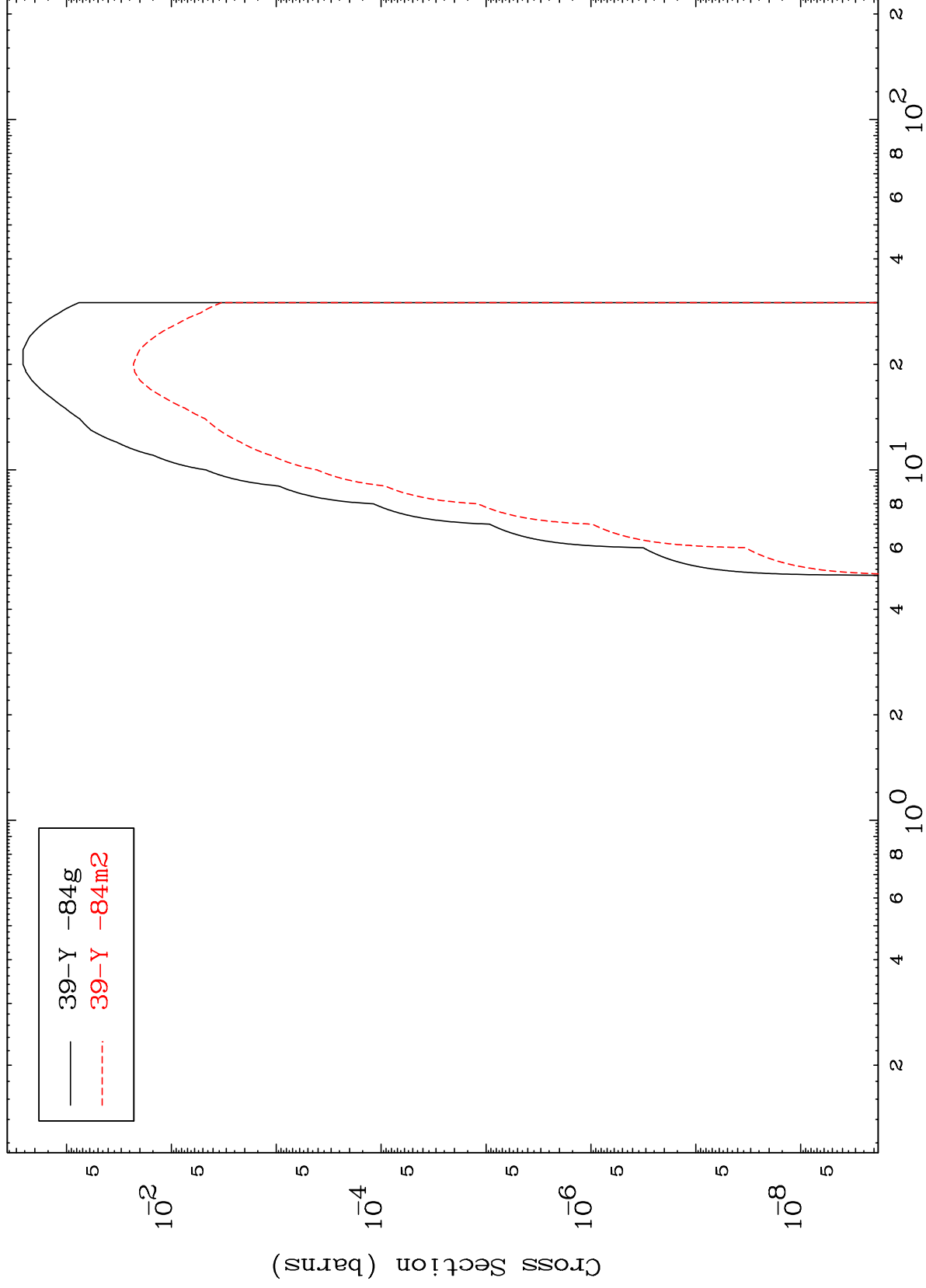


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(n,p) α

41-Nb-87m

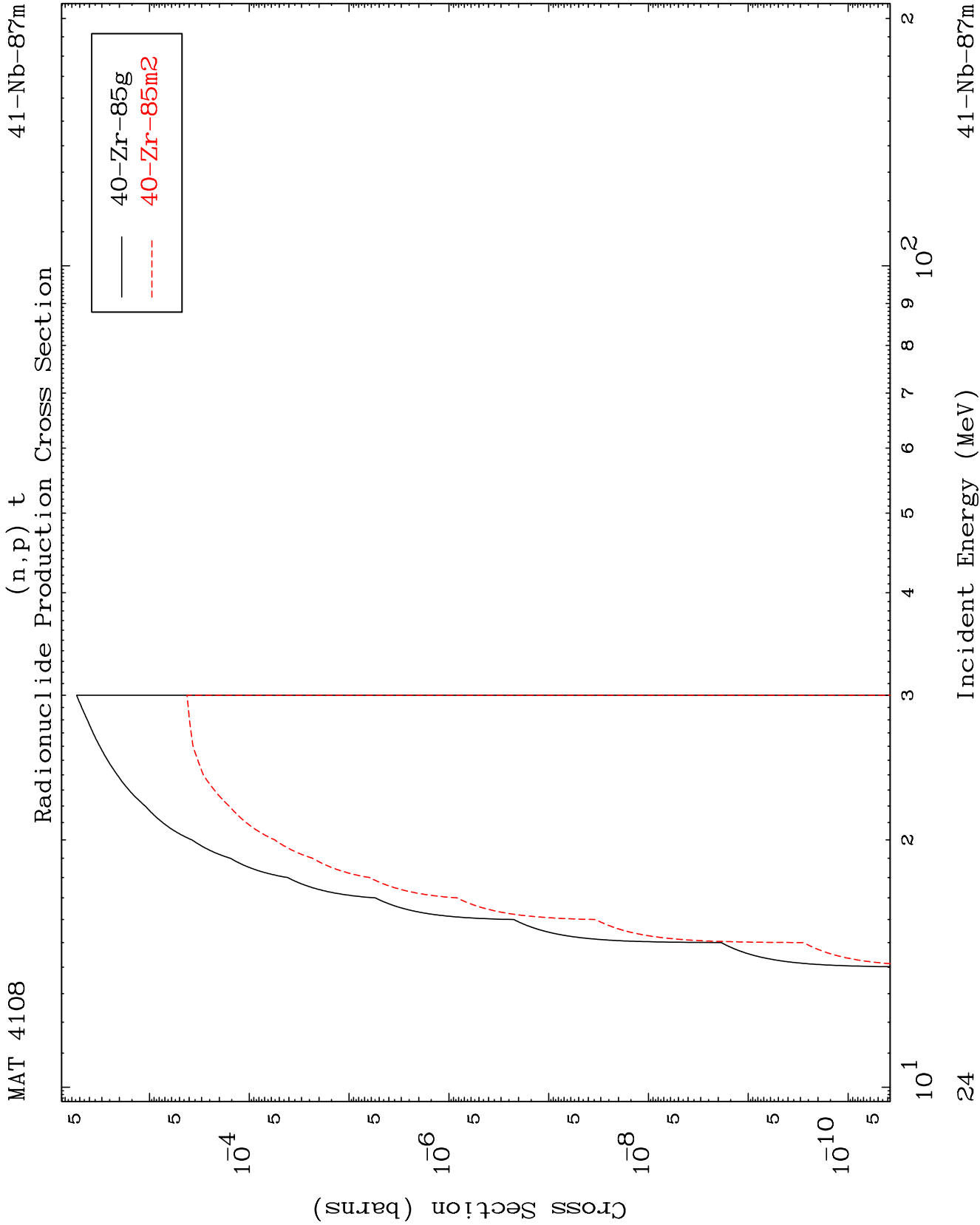
Radionuclide Production Cross Section



23

Incident Energy (MeV)

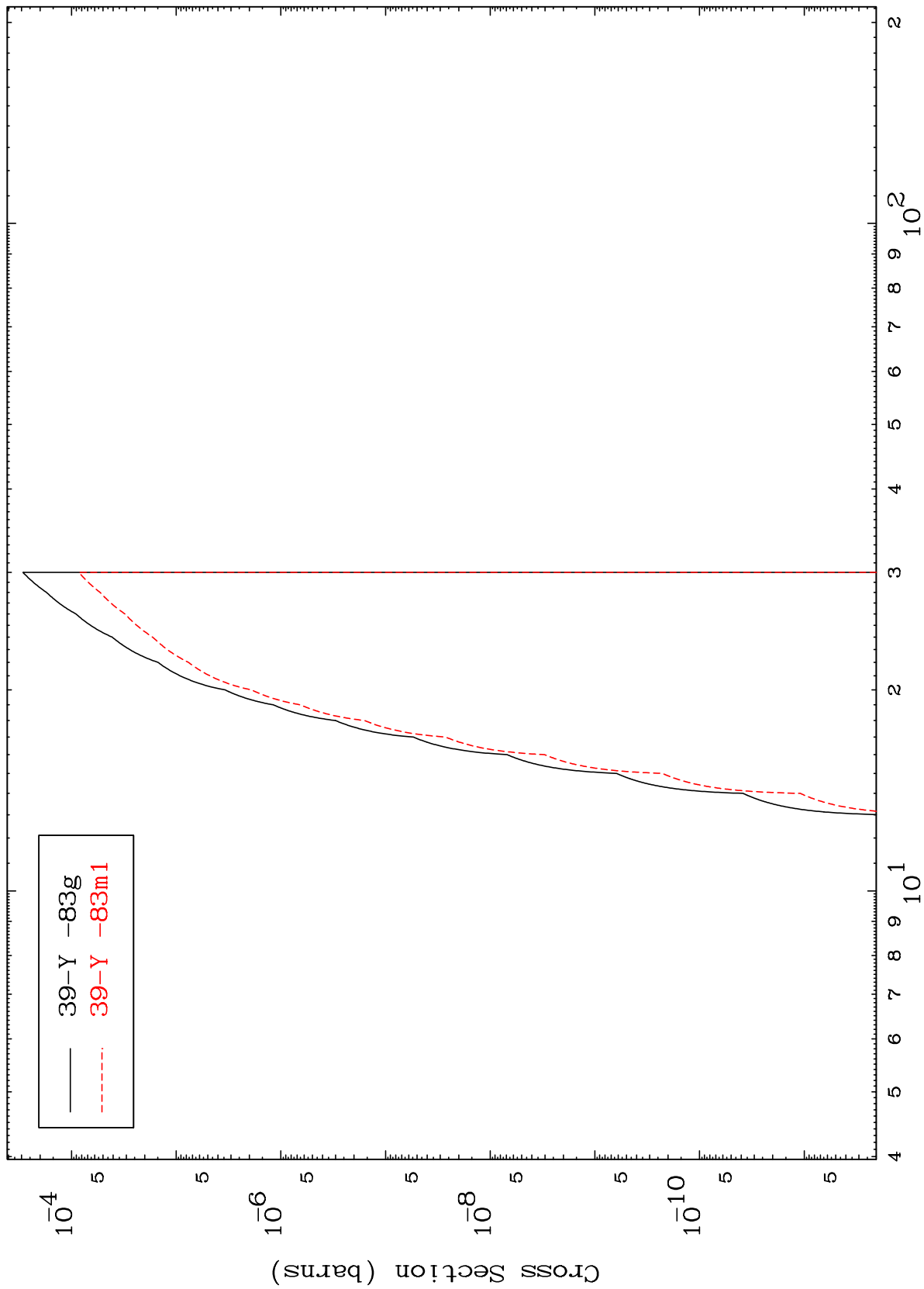
41-Nb-87m



MAT 4108

41-Nb-87m

(n,d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

41-Nb-87m