

Program EVALPLOT
(Version 2021-1)

by

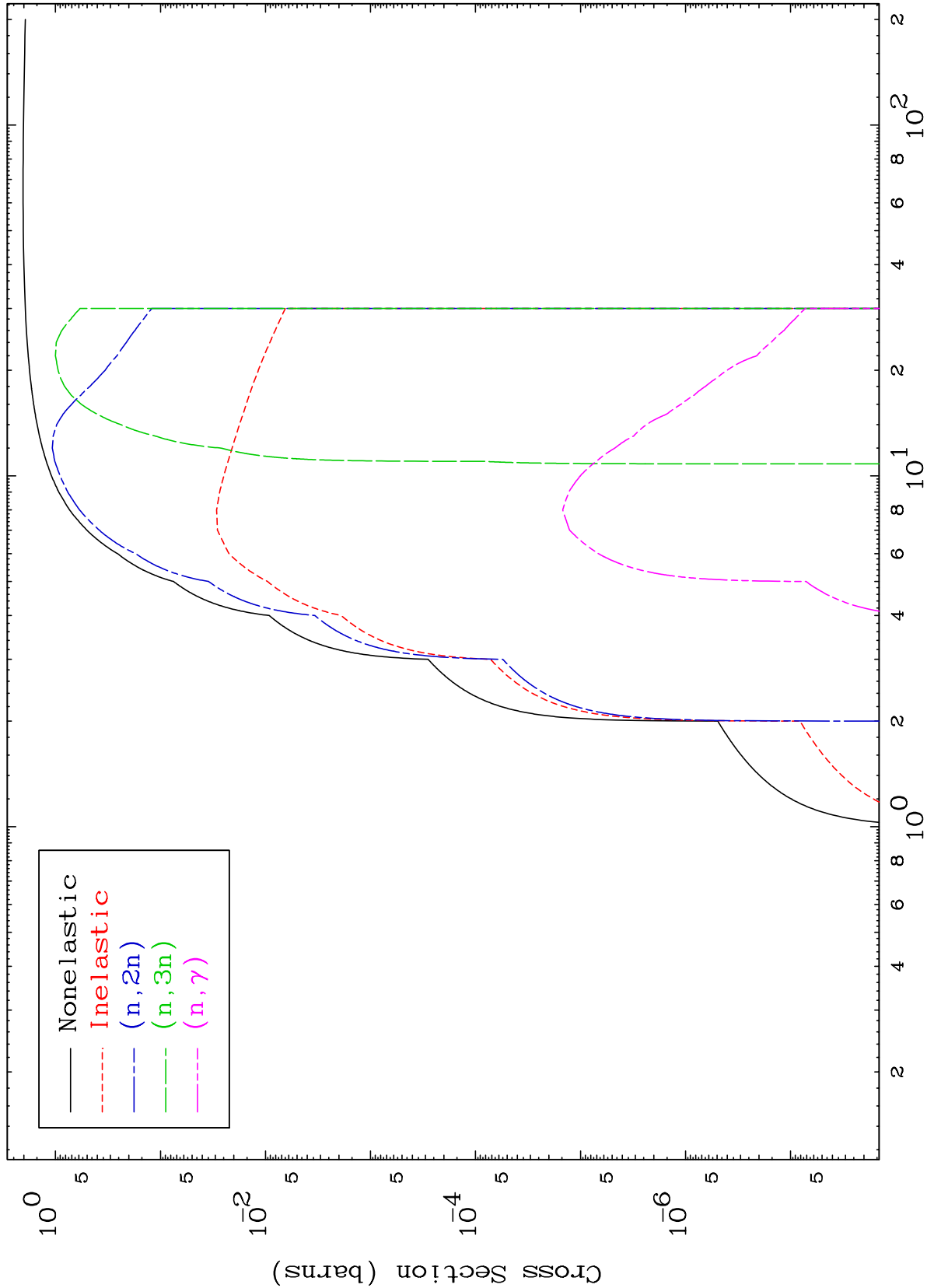
Dermott E. Cullen
(Present Contact Information)

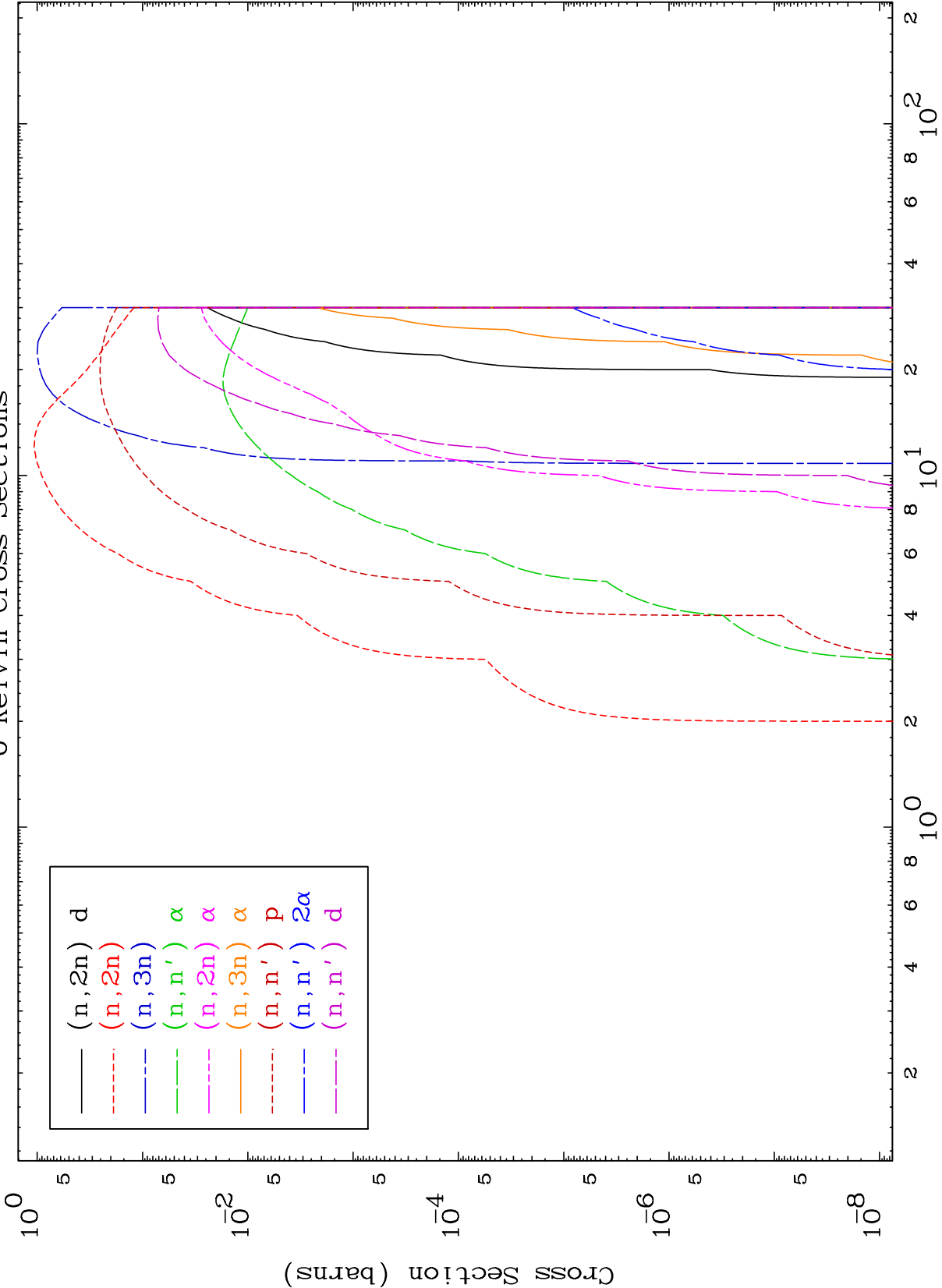
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

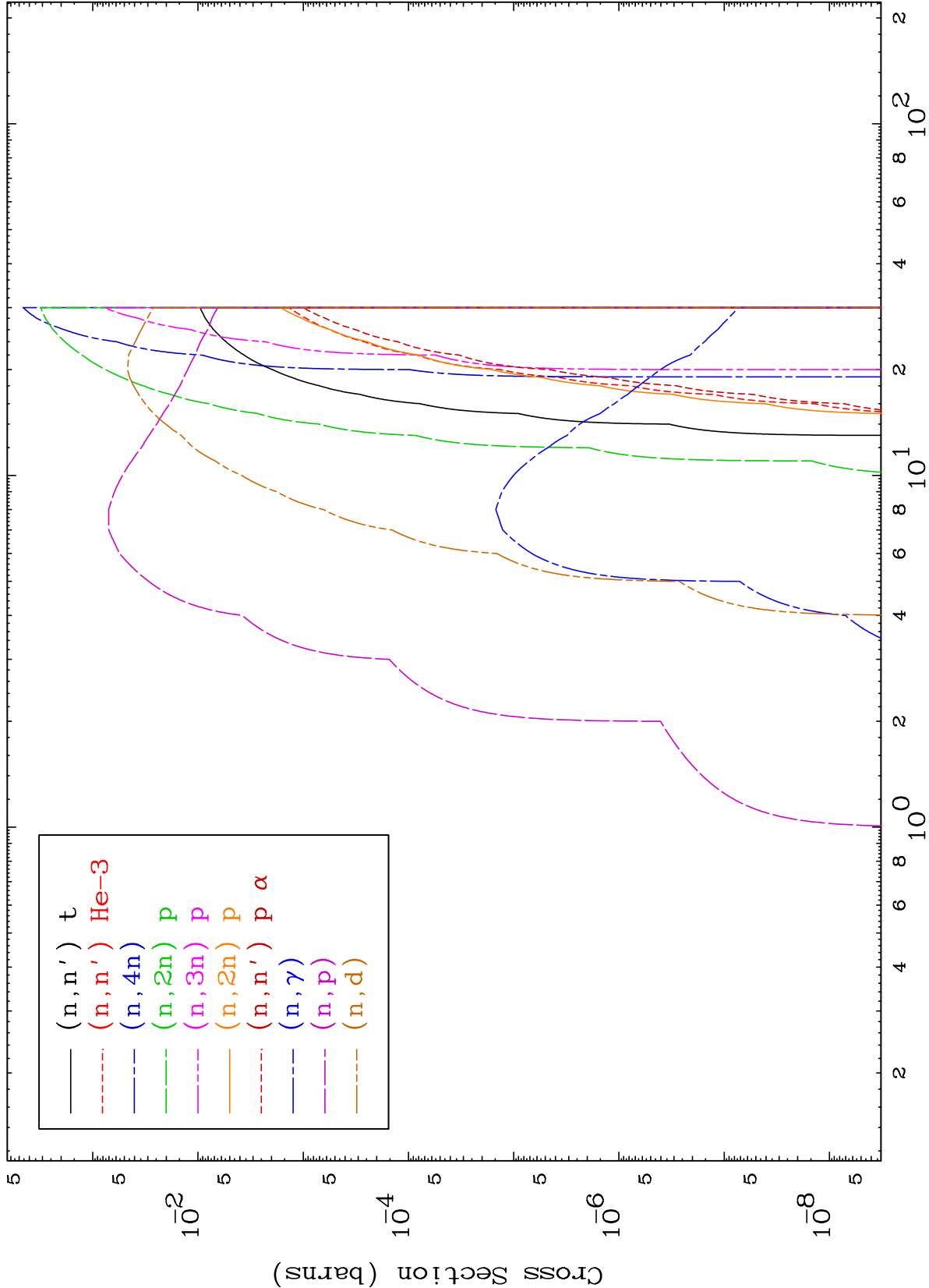
Tele: 925-443-1911

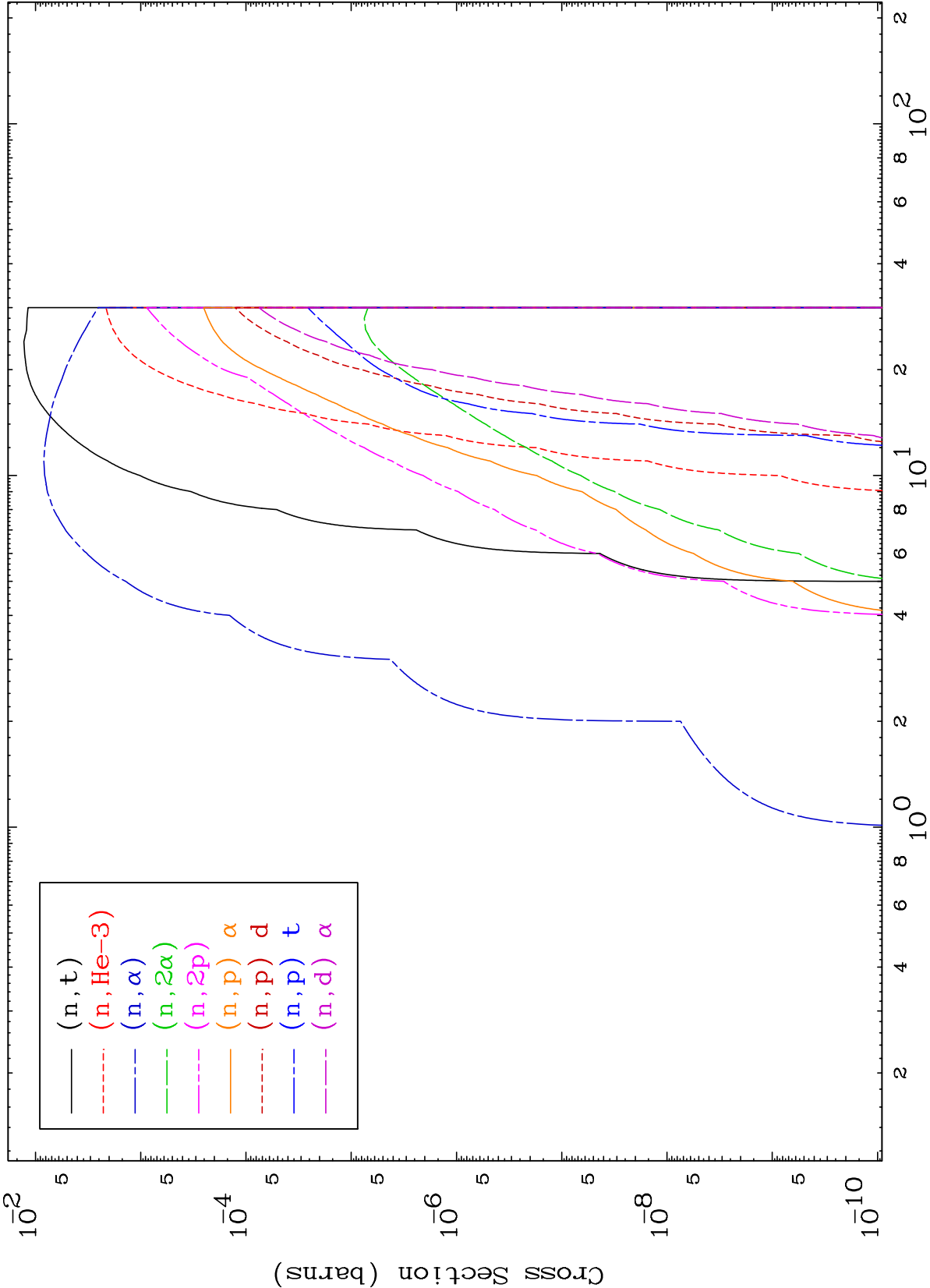
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

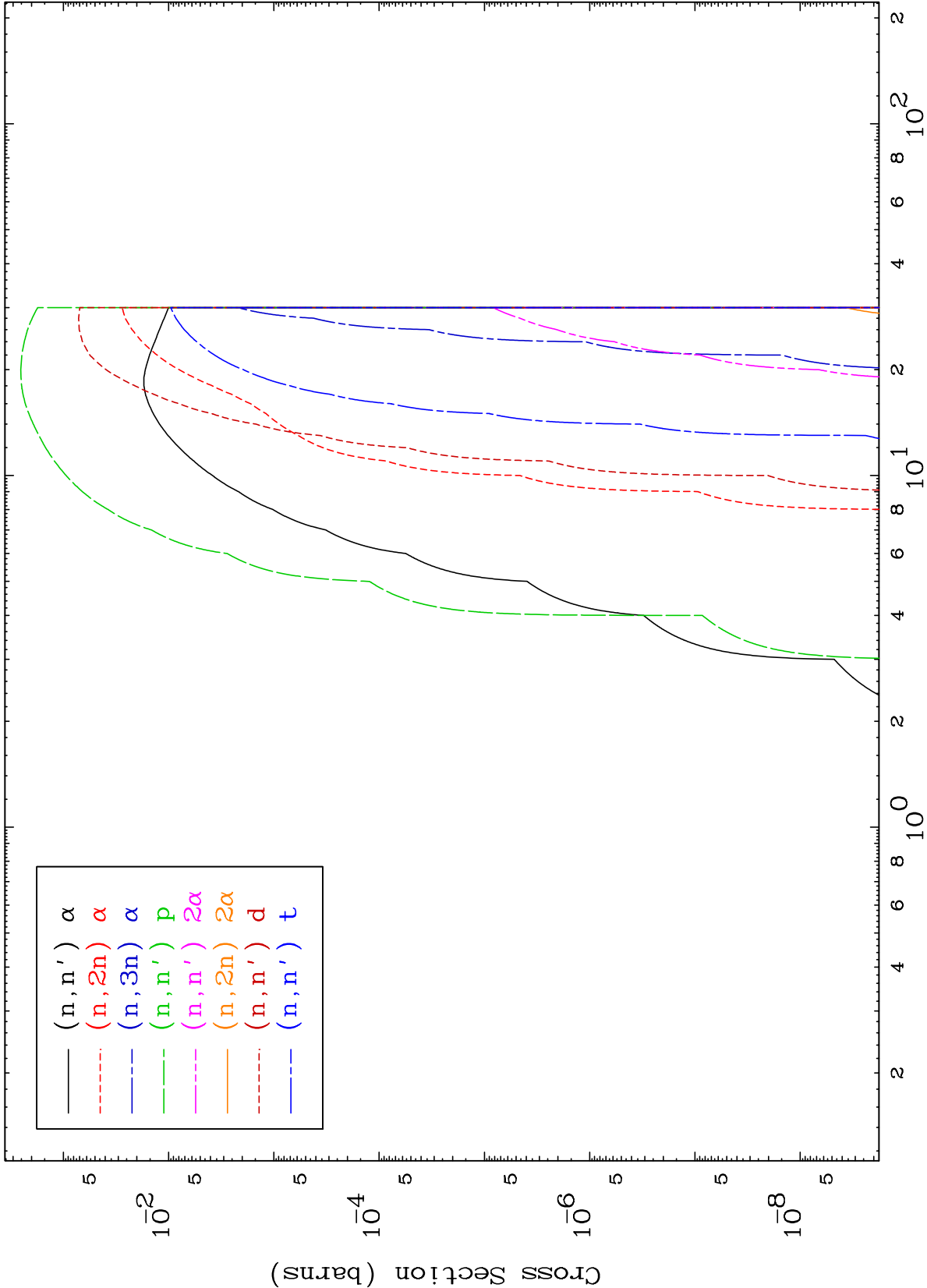
Press Mouse Button to Start

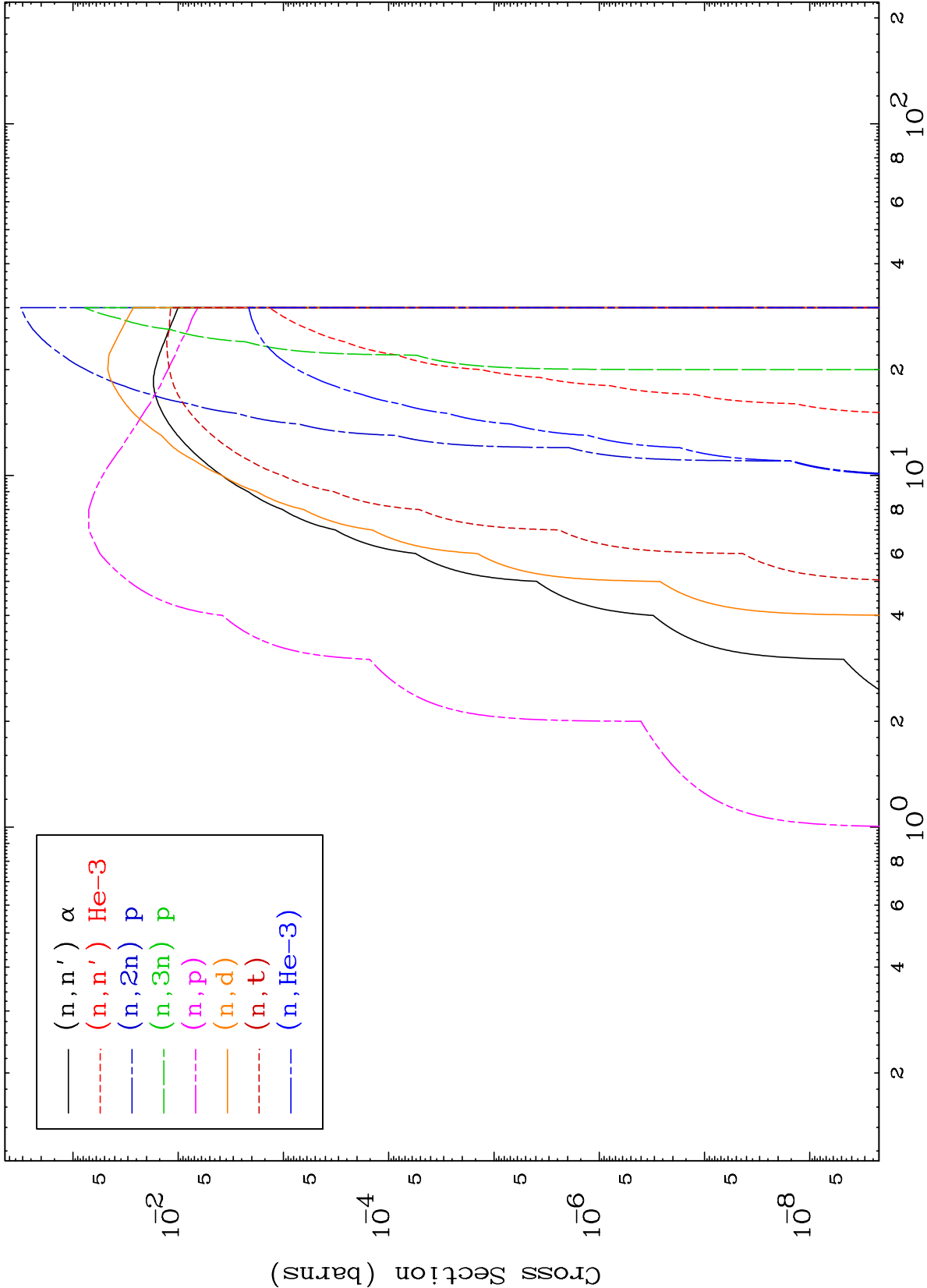


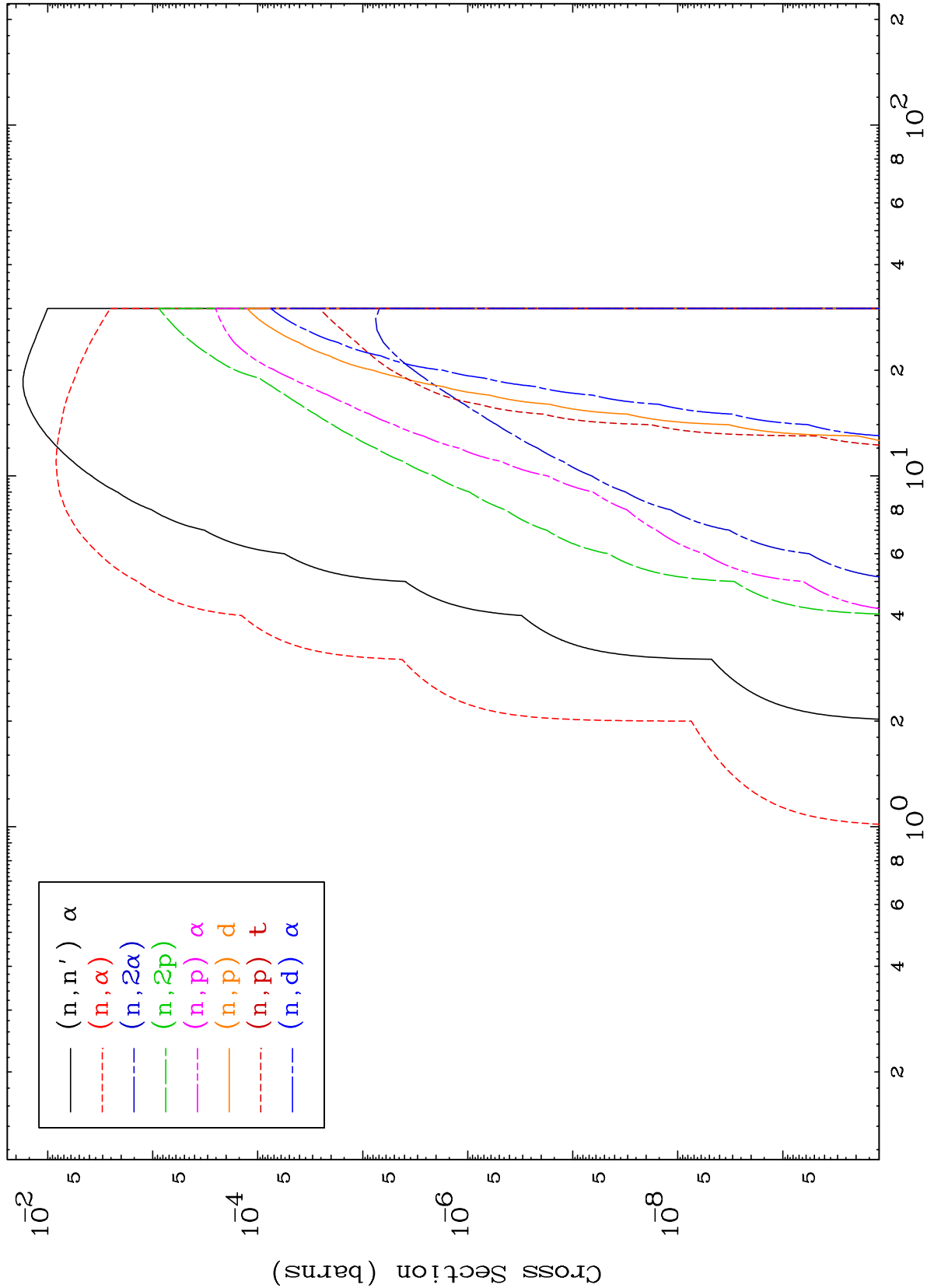








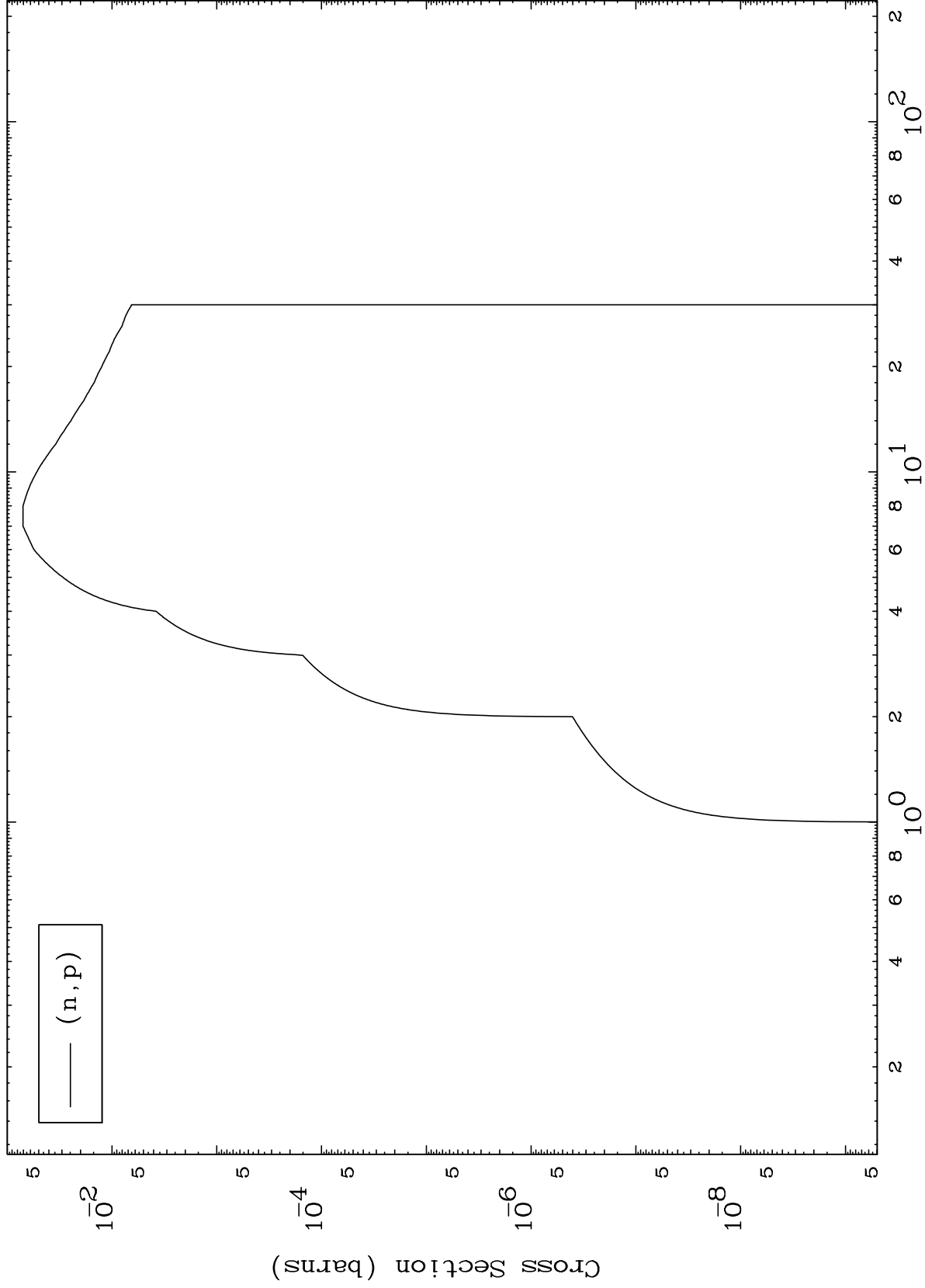




MAT 4129

41-Nb-94m

(d,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

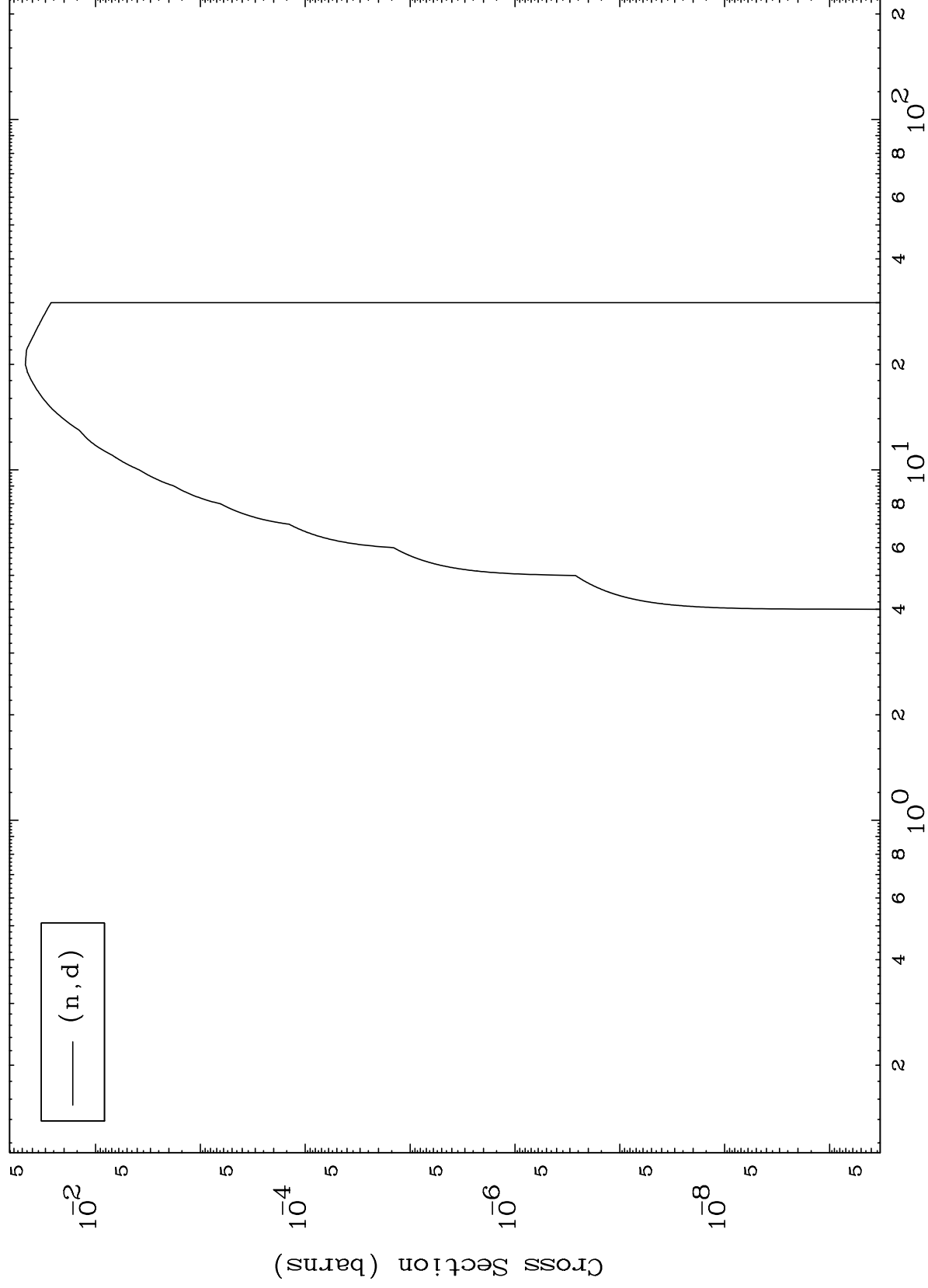
41-Nb-94m

8

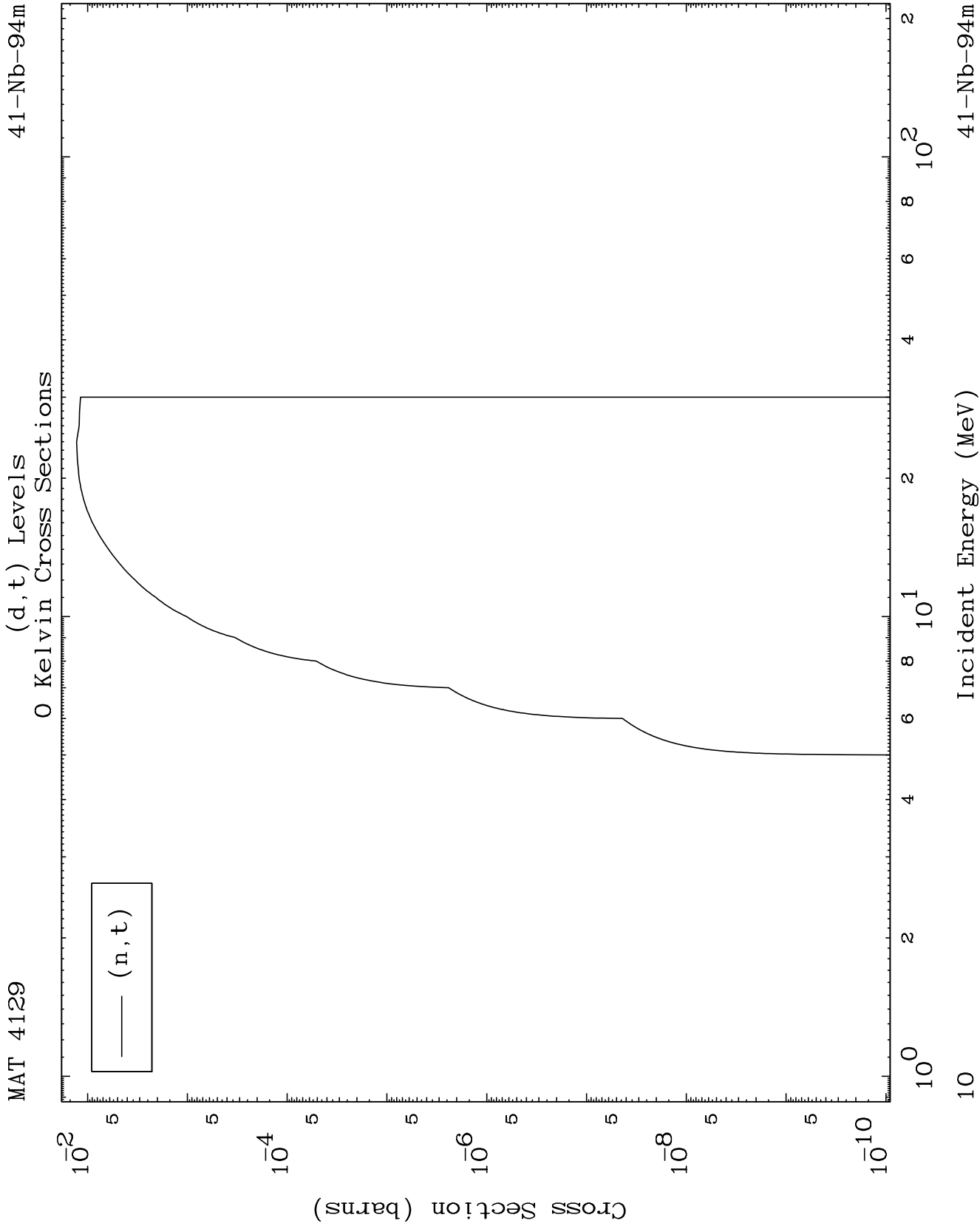
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41-Nb-94m

(d,d) Levels
0 Kelvin Cross Sections



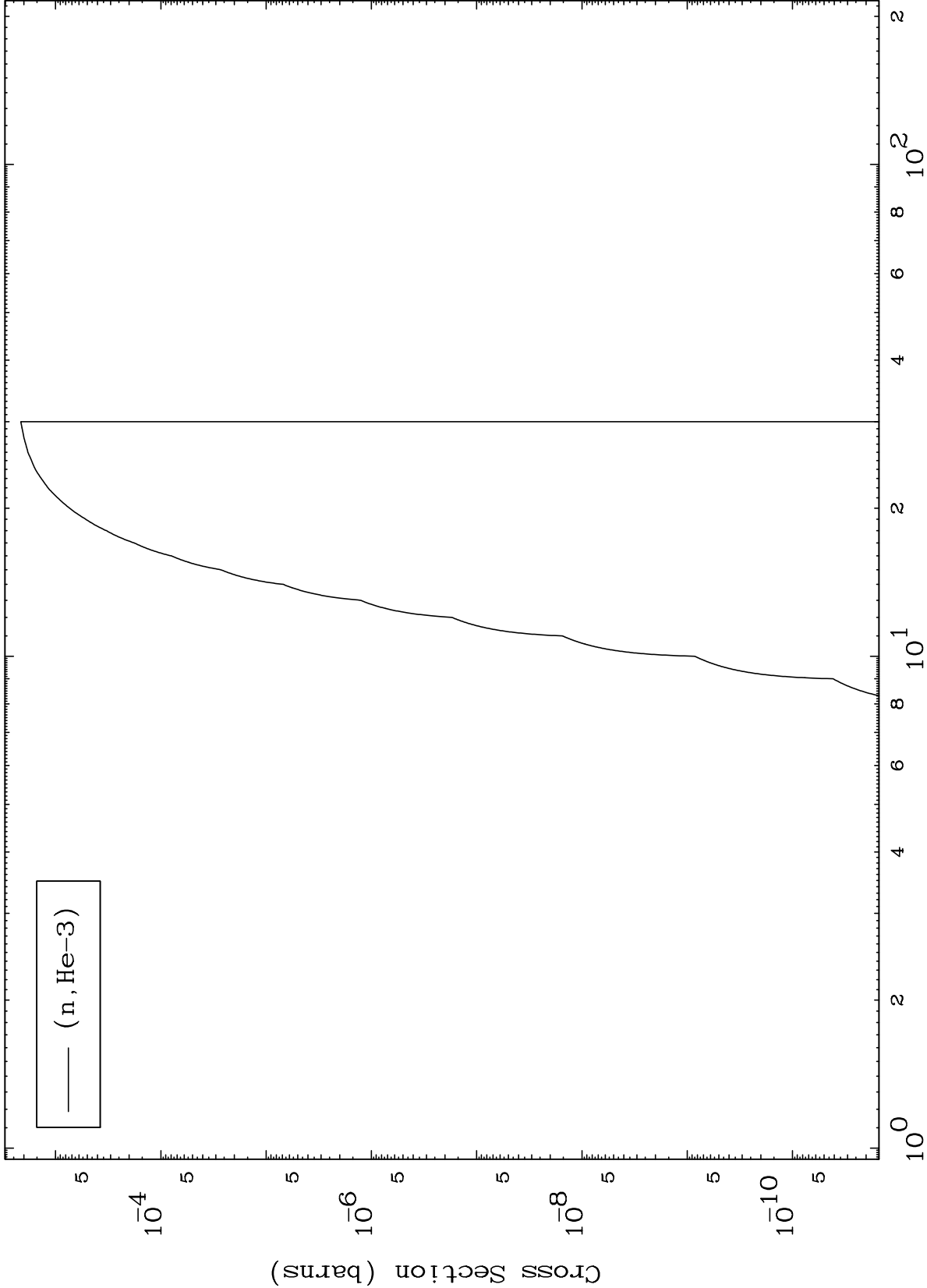
— (n,d)



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(d,He3) Levels
0 Kelvin Cross Sections

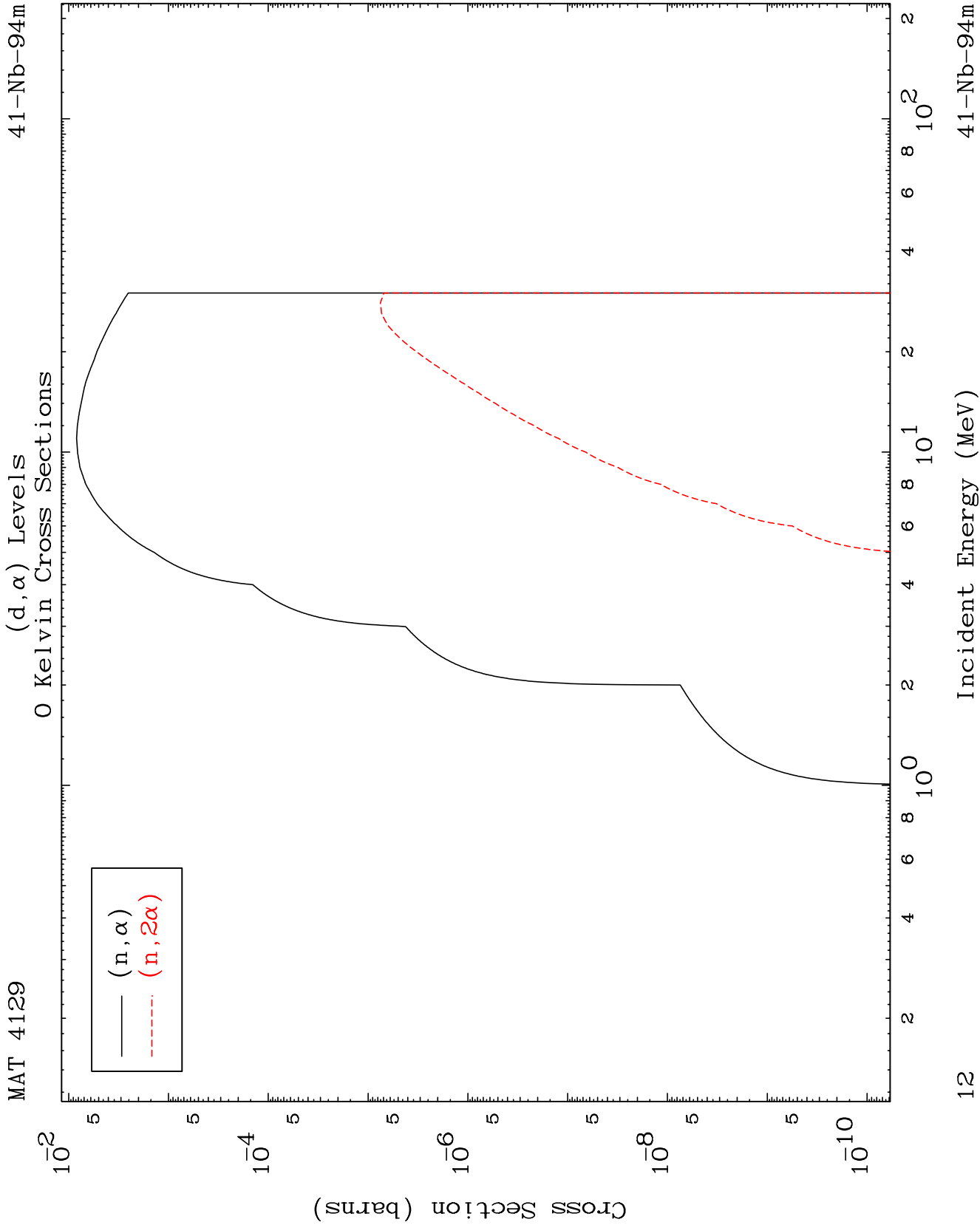
41-Nb-94m

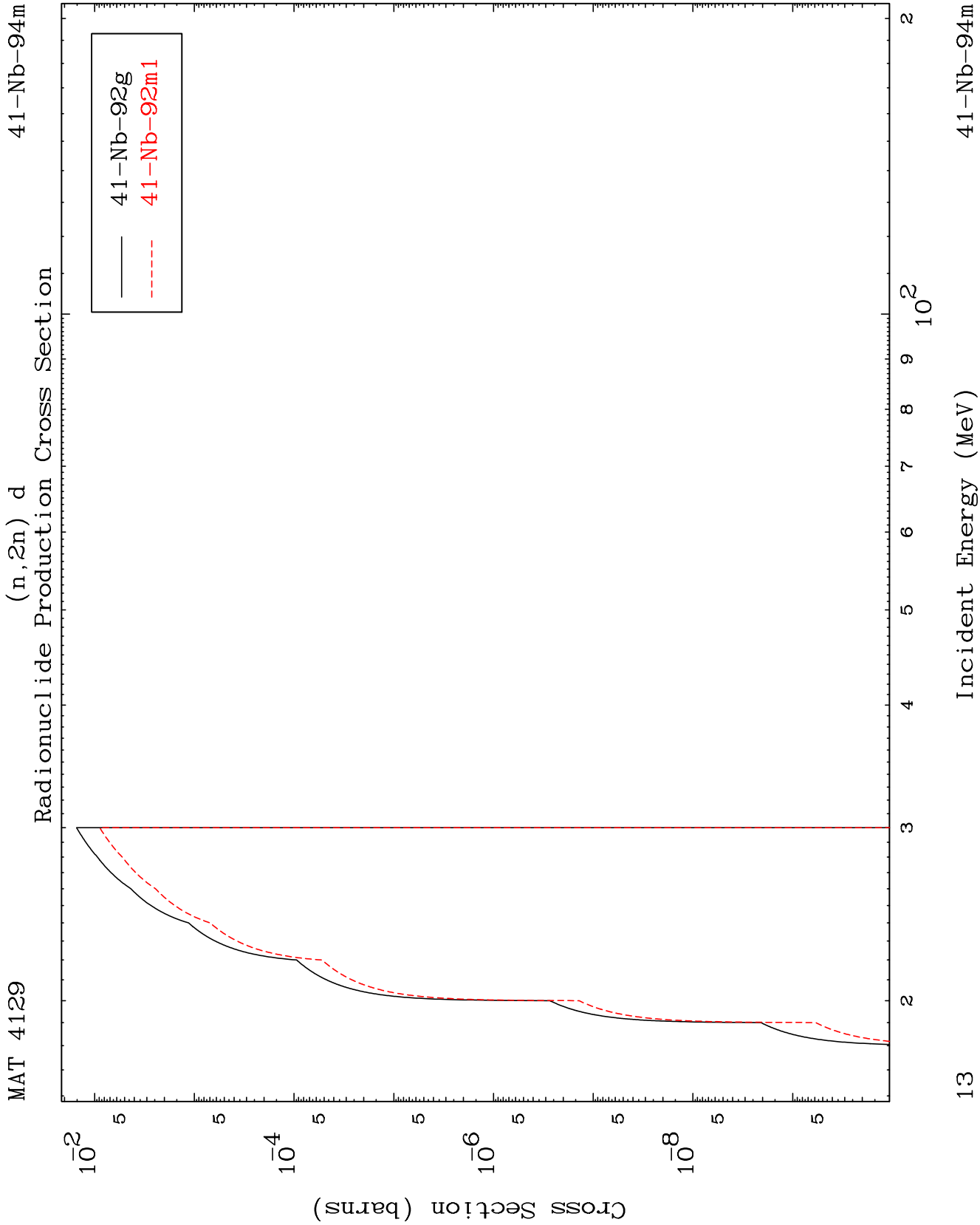


— (n, He-3)

Incident Energy (MeV)

41-Nb-94m

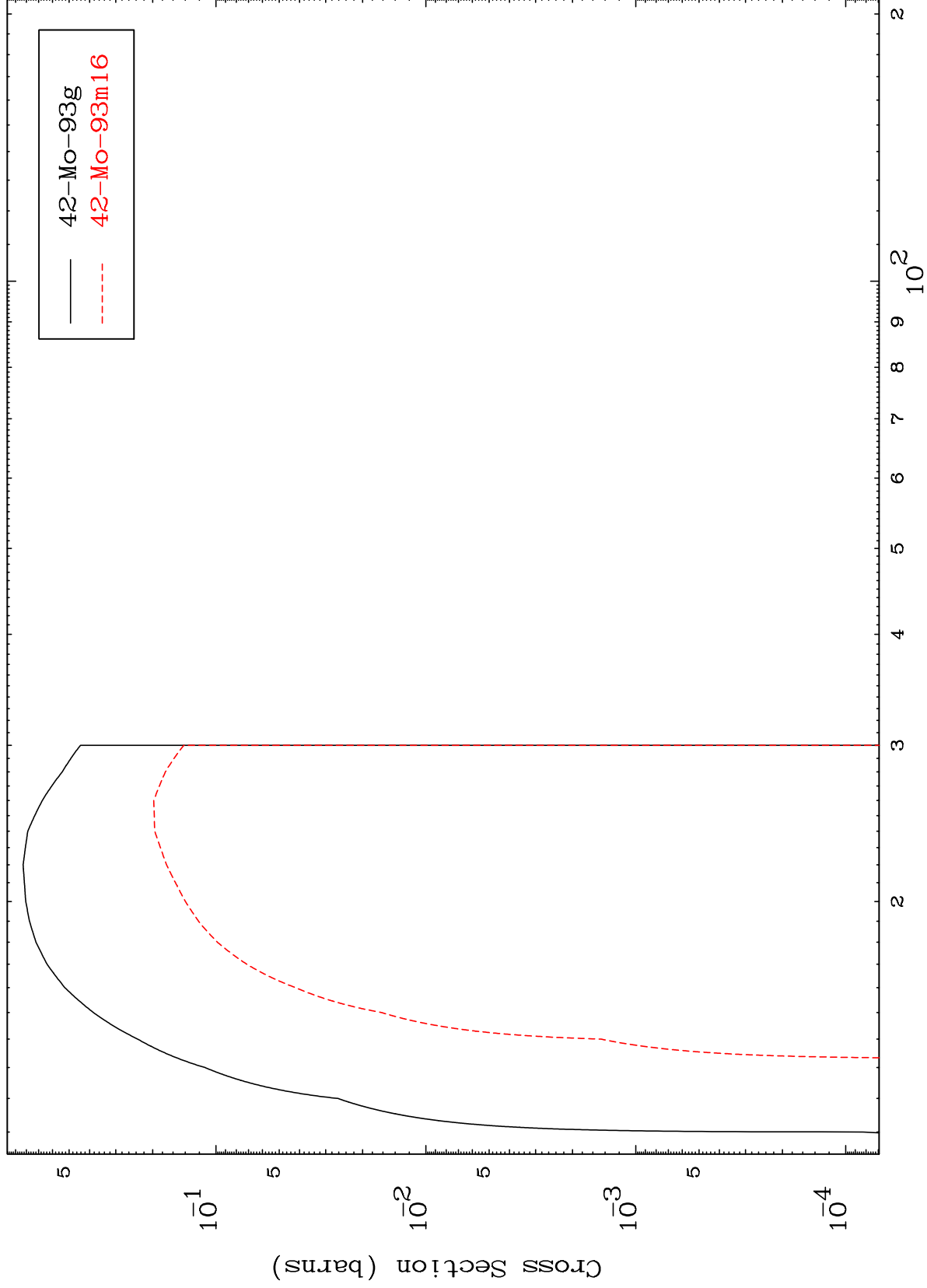




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41-Nb-94m

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

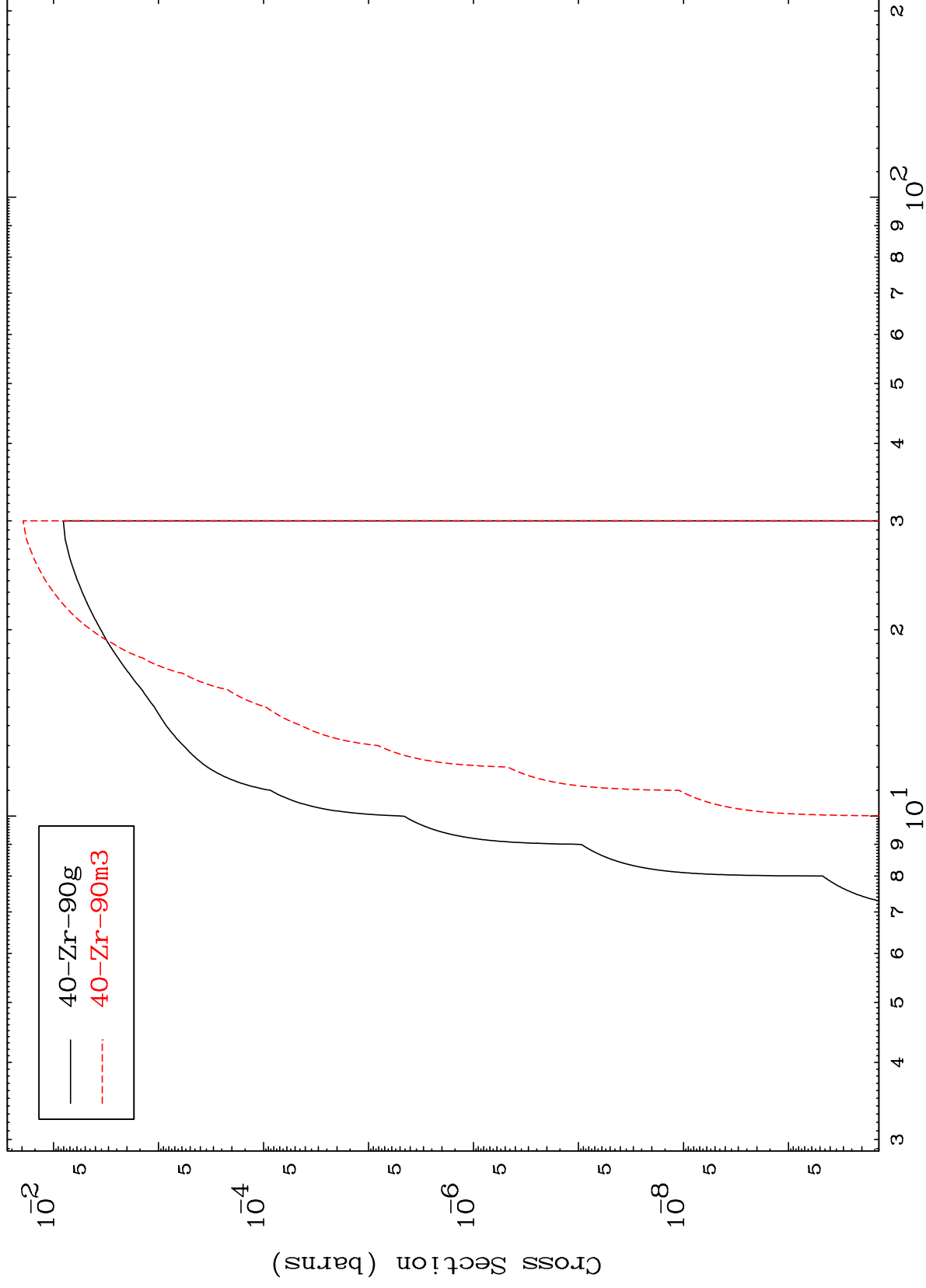
41-Nb-94m

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41-Nb-94m

Radionuclide Production Cross Section

(n,2n) α

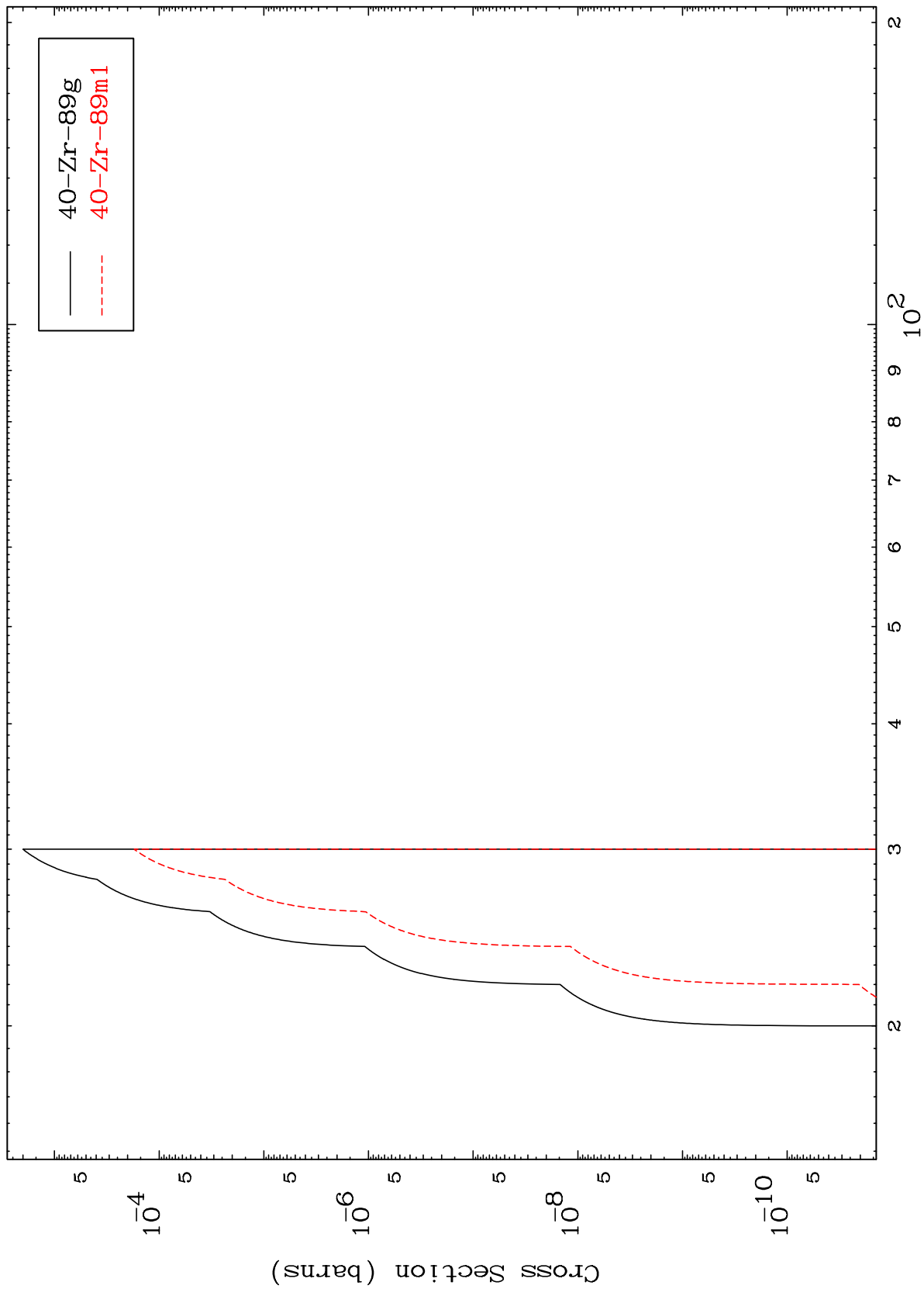


15

Incident Energy (MeV)

41-Nb-94m

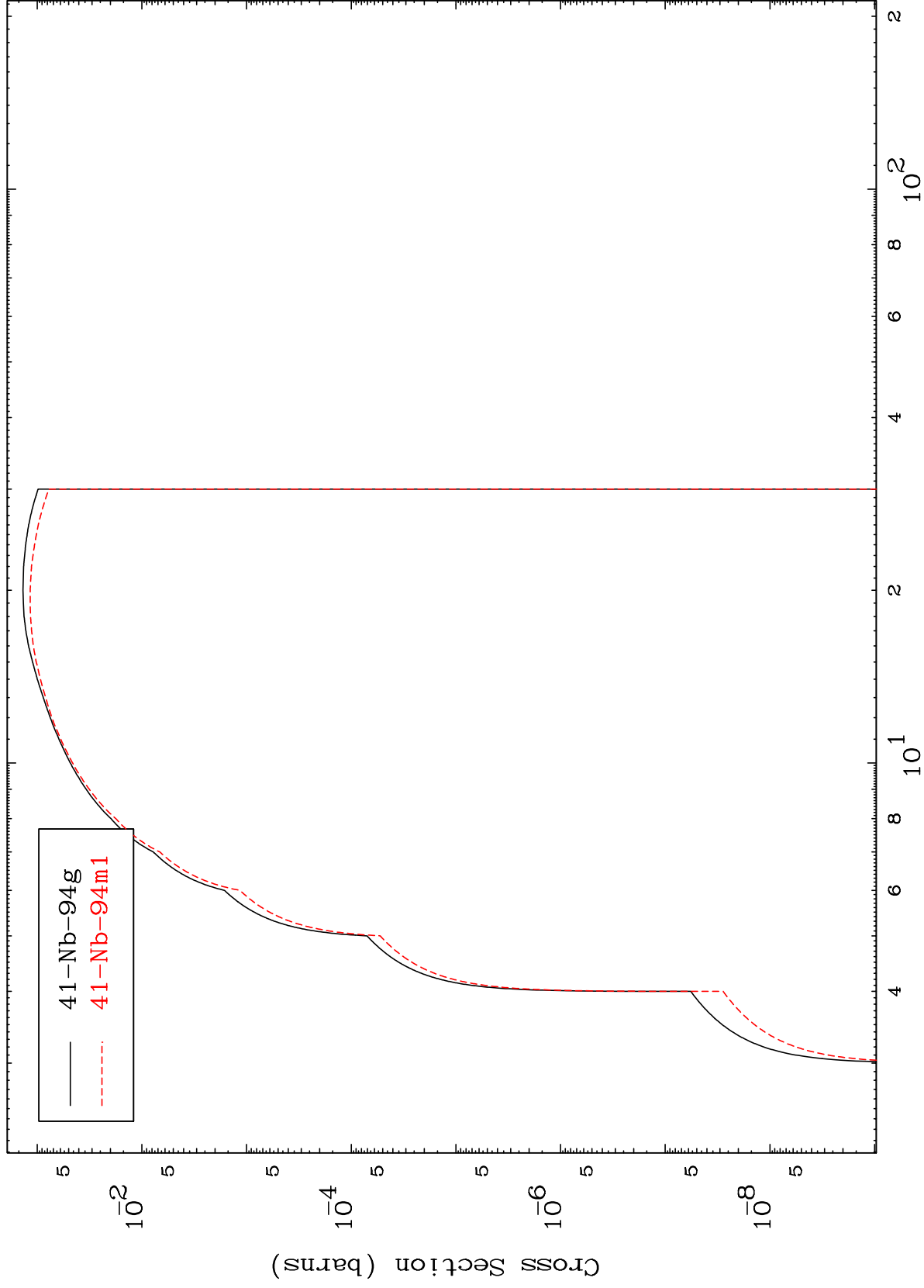
(n,3n) α
Radionuclide Production Cross Section



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41-Nb-94m

(n,n') p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

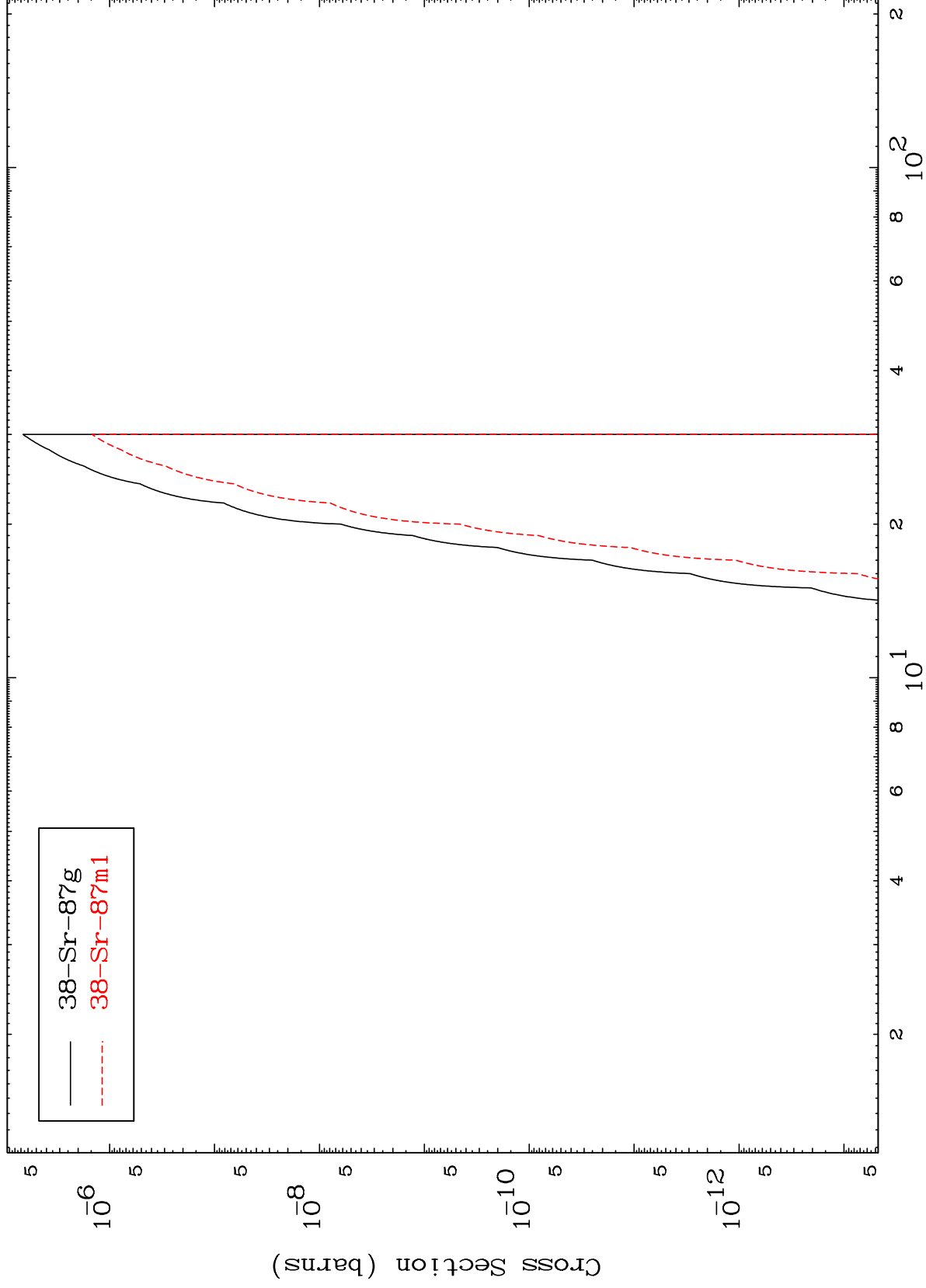
41-Nb-94m

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(n,n') 2 α

41-Nb-94m

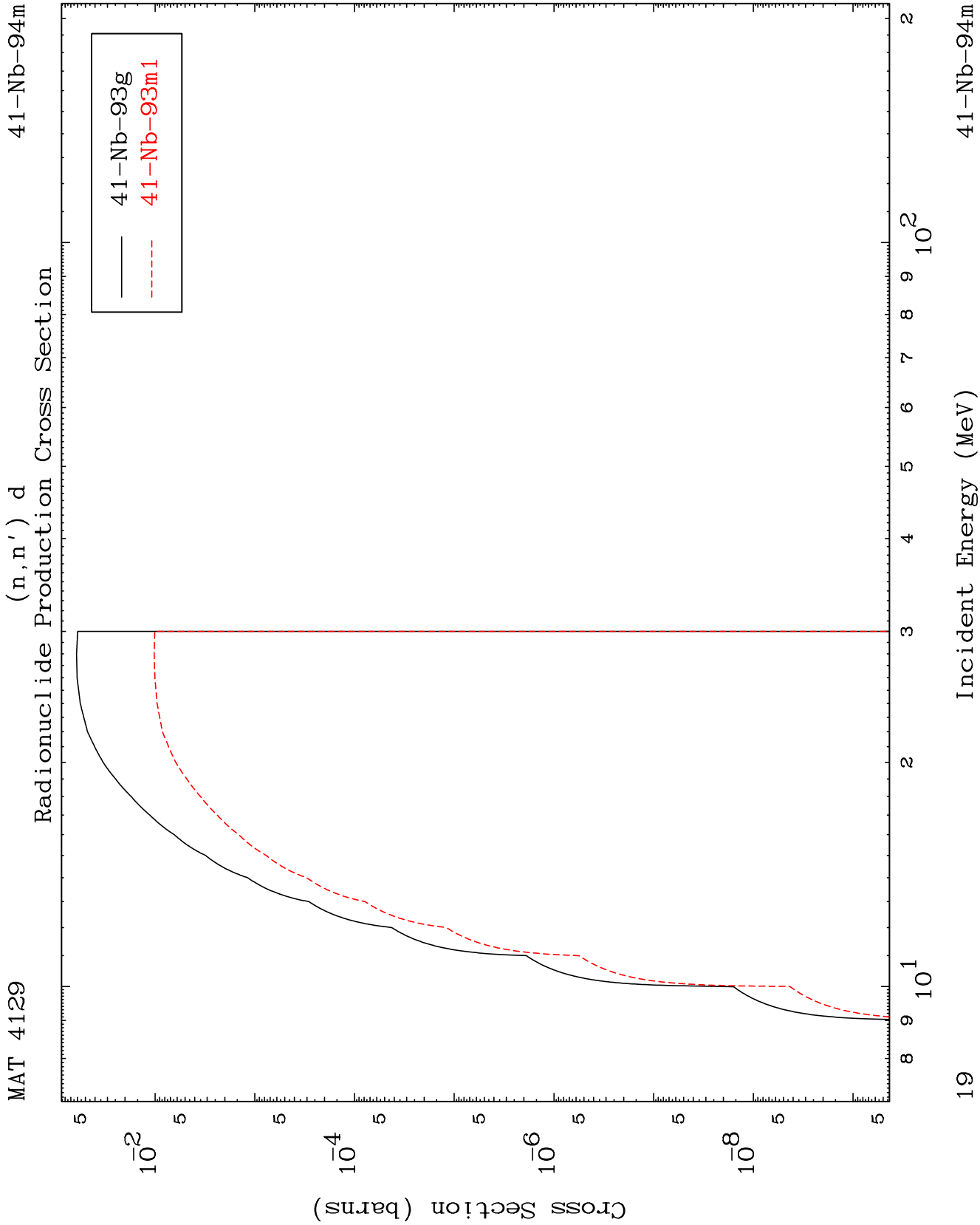
Radionuclide Production Cross Section



18

Incident Energy (MeV)

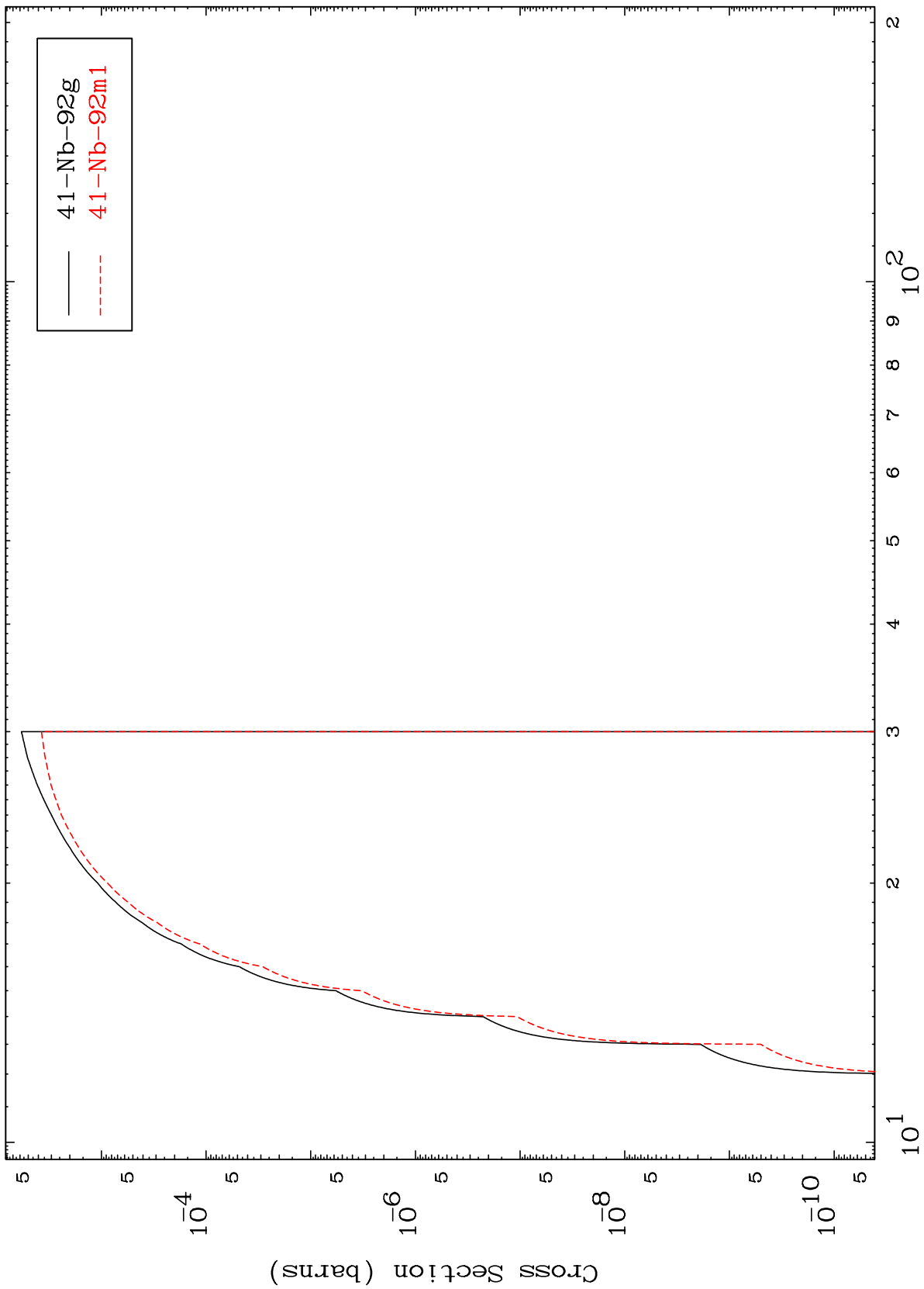
41-Nb-94m



MAT 4129

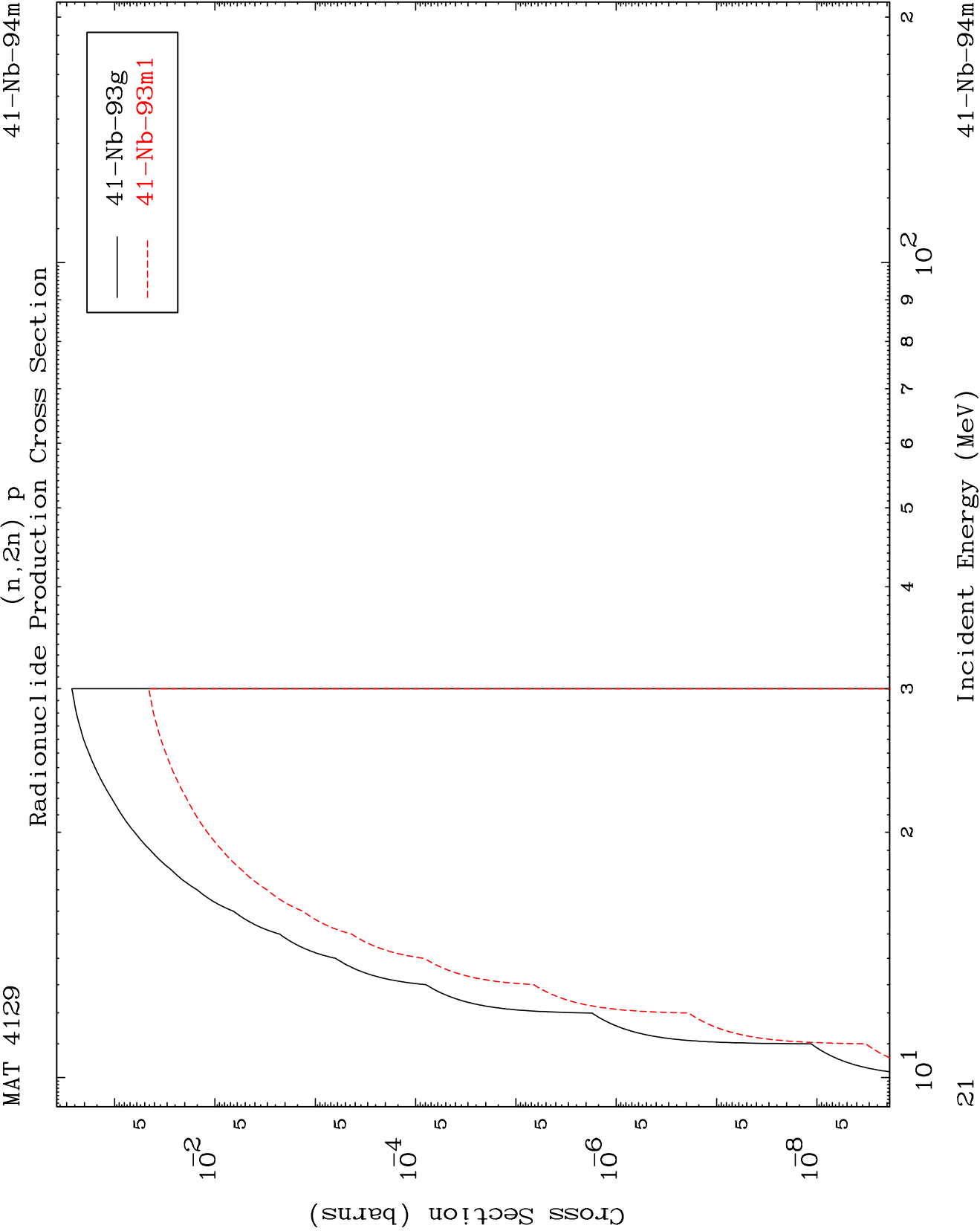
41-Nb-94m

(n,n') t
Radionuclide Production Cross Section



41-Nb-94m

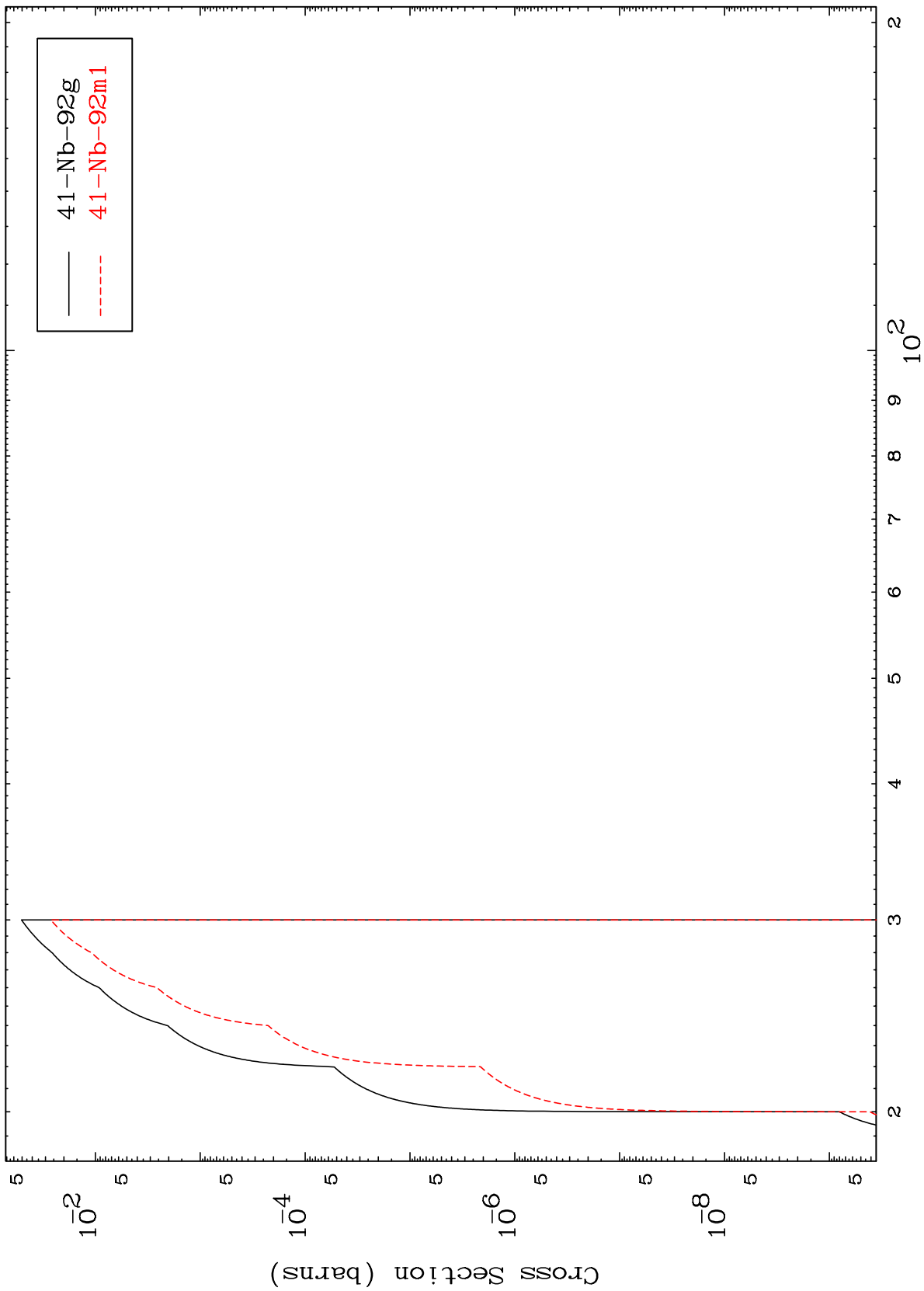
Incident Energy (MeV)



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41-Nb-94m

(n,3n) p
Radionuclide Production Cross Section



41-Nb-94m

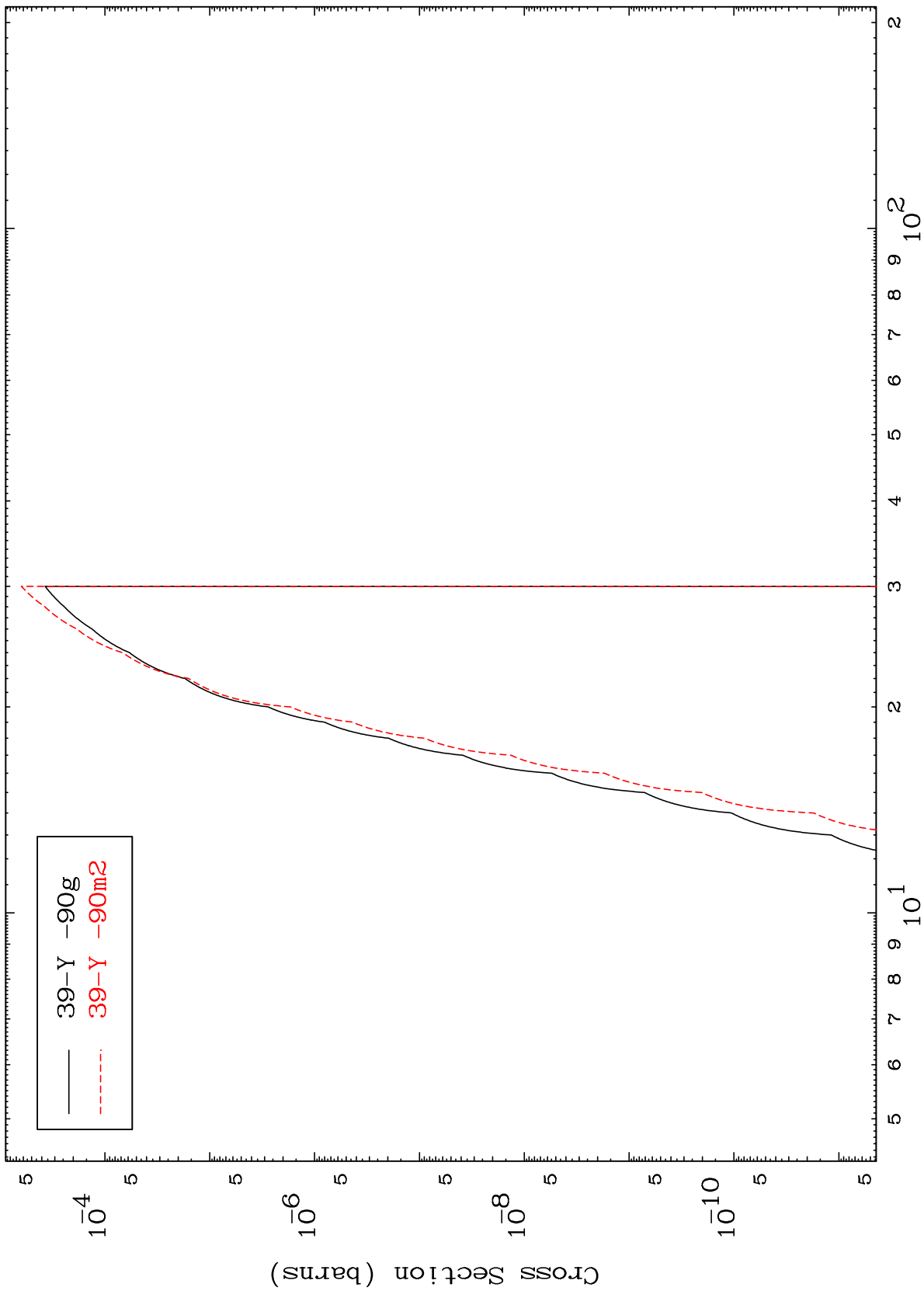
Incident Energy (MeV)

22

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41-Nb-94m

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



41-Nb-94m

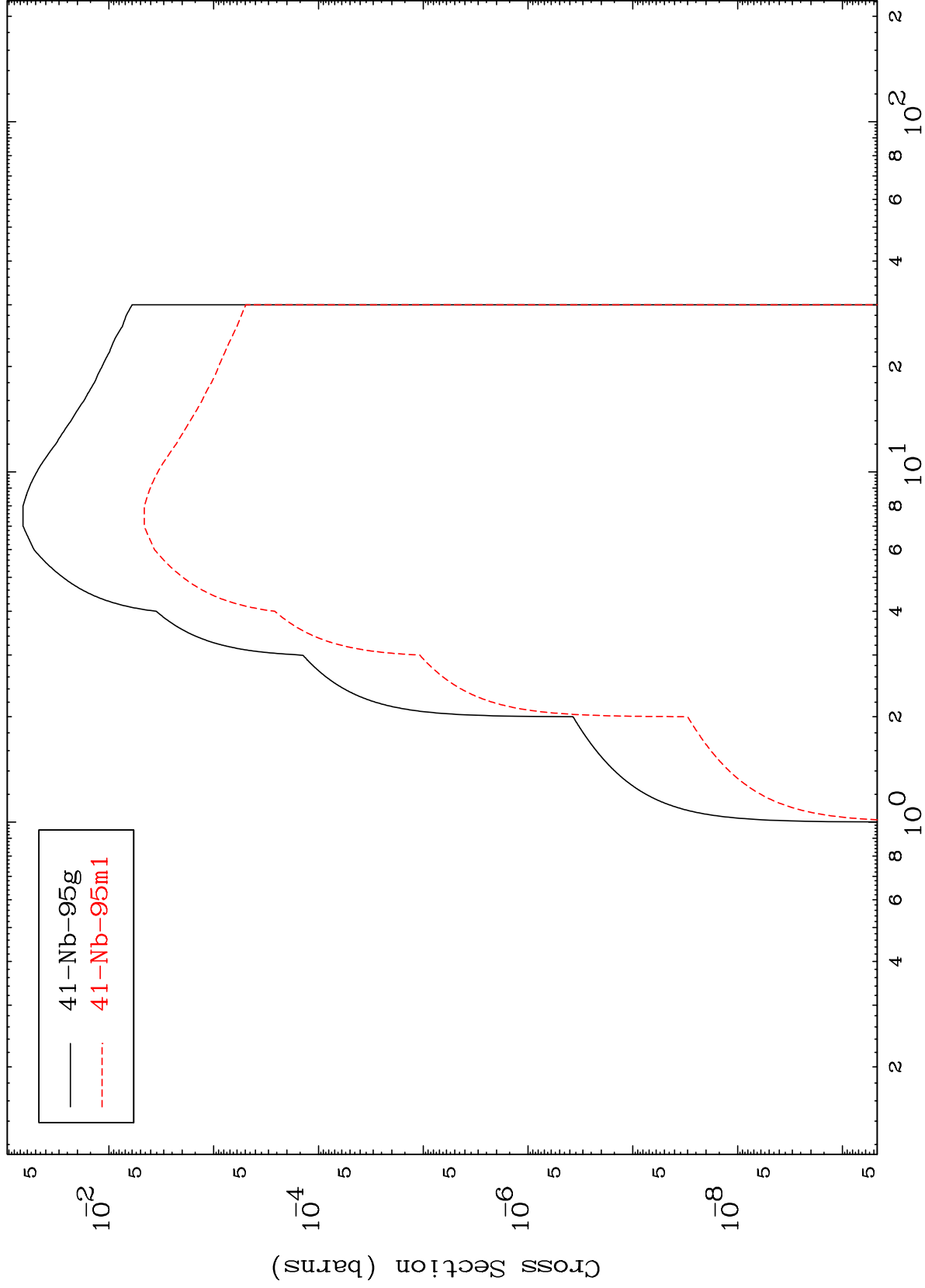
Incident Energy (MeV)

23

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41-Nb-94m

Radionuclide Production Cross Section (n,p)

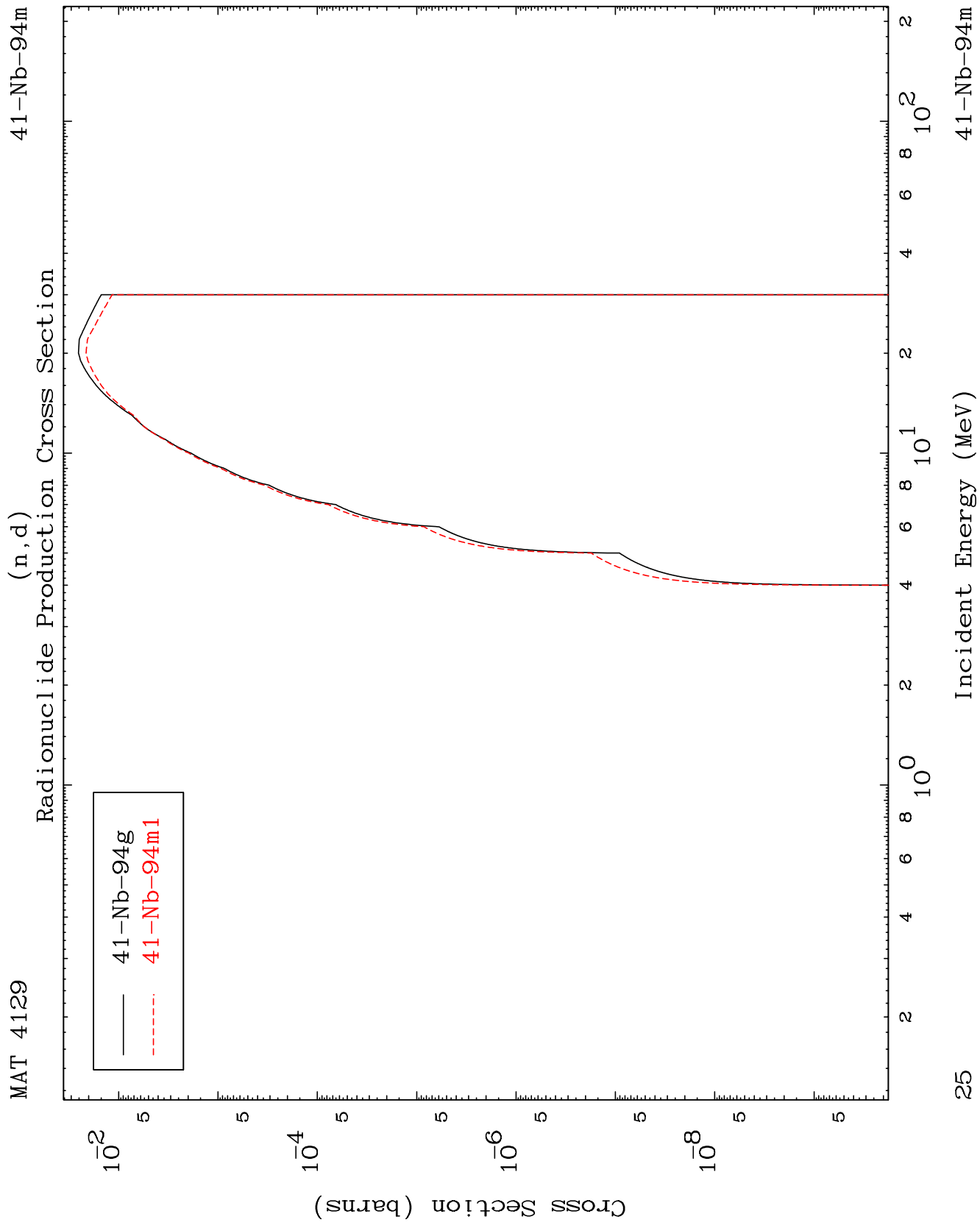


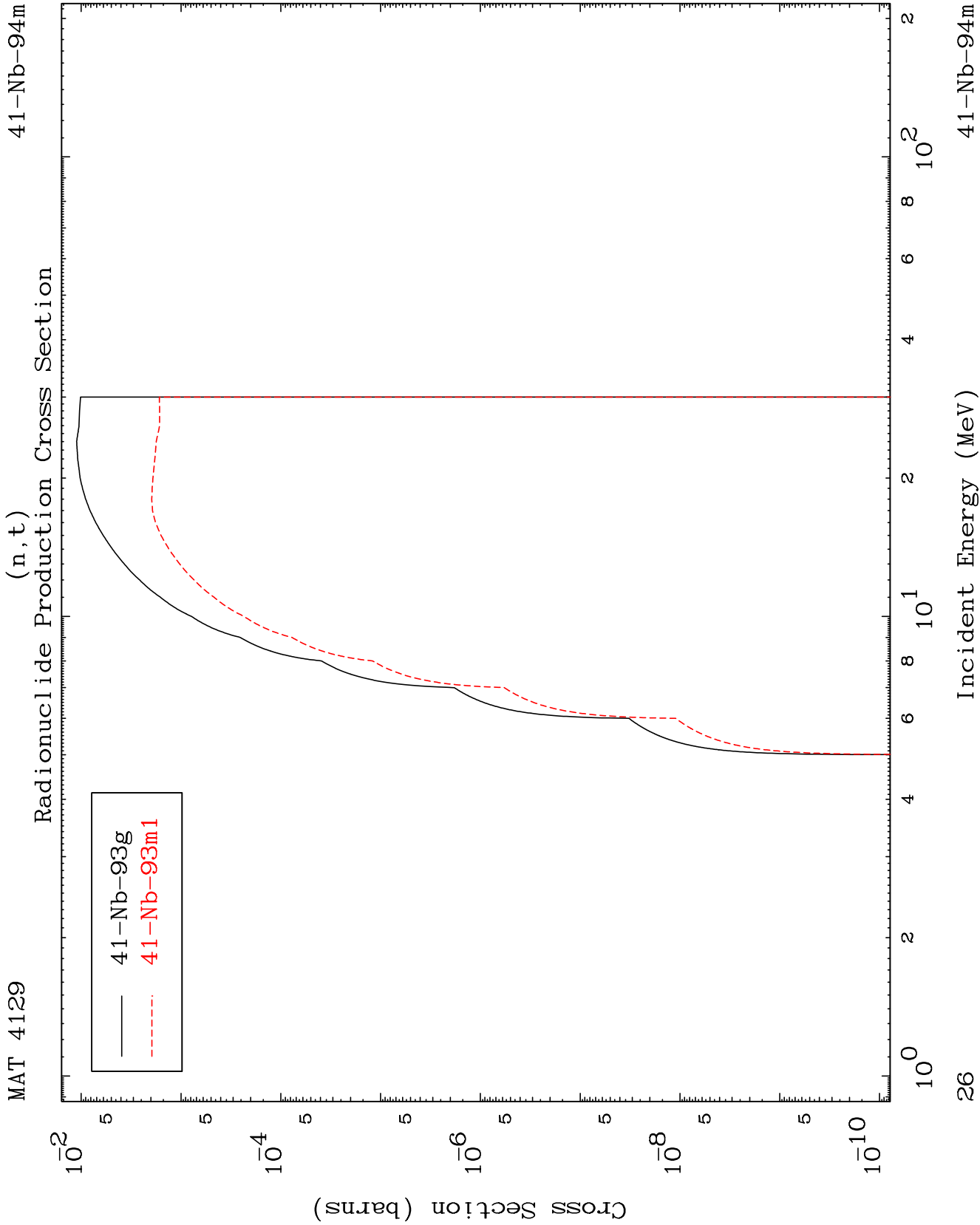
24

Incident Energy (MeV)

41-Nb-94m

MAT 4129



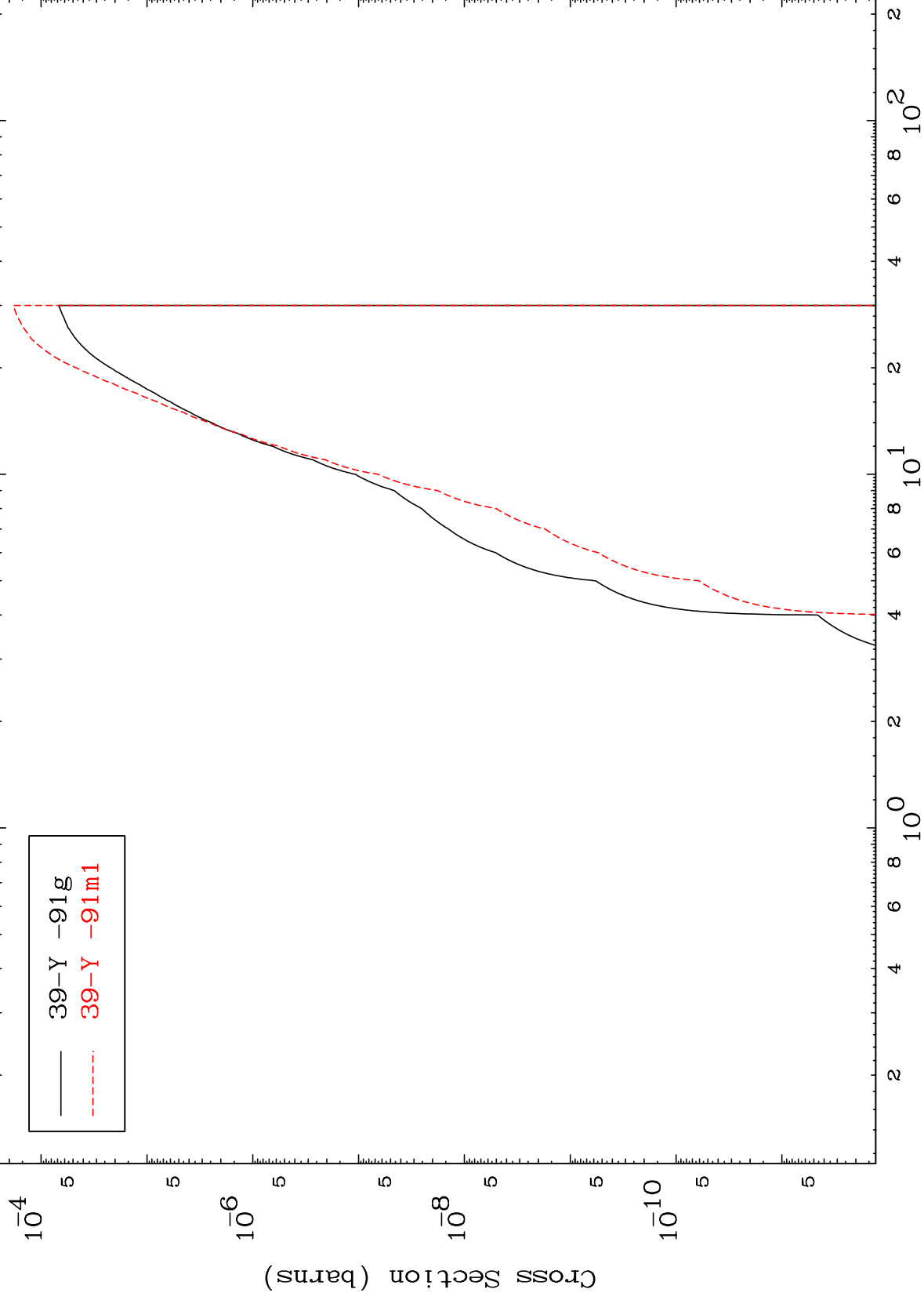


MAT 4129

(n,p) α

41-Nb-94m

Radionuclide Production Cross Section



27

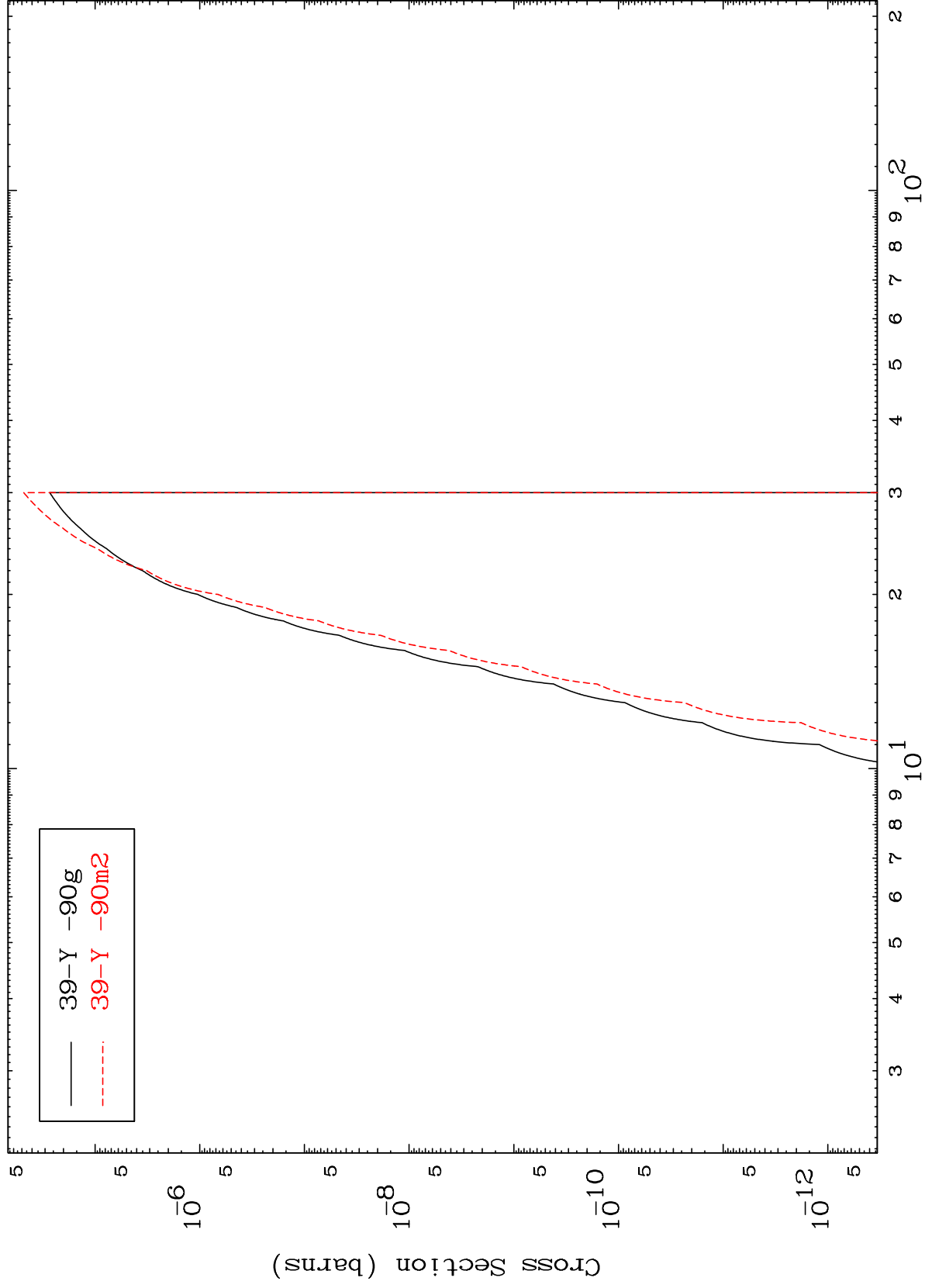
Incident Energy (MeV)

41-Nb-94m

MAT 4129

41-Nb-94m

(n,d) α
Radionuclide Production Cross Section



28

Incident Energy (MeV)

41-Nb-94m