

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

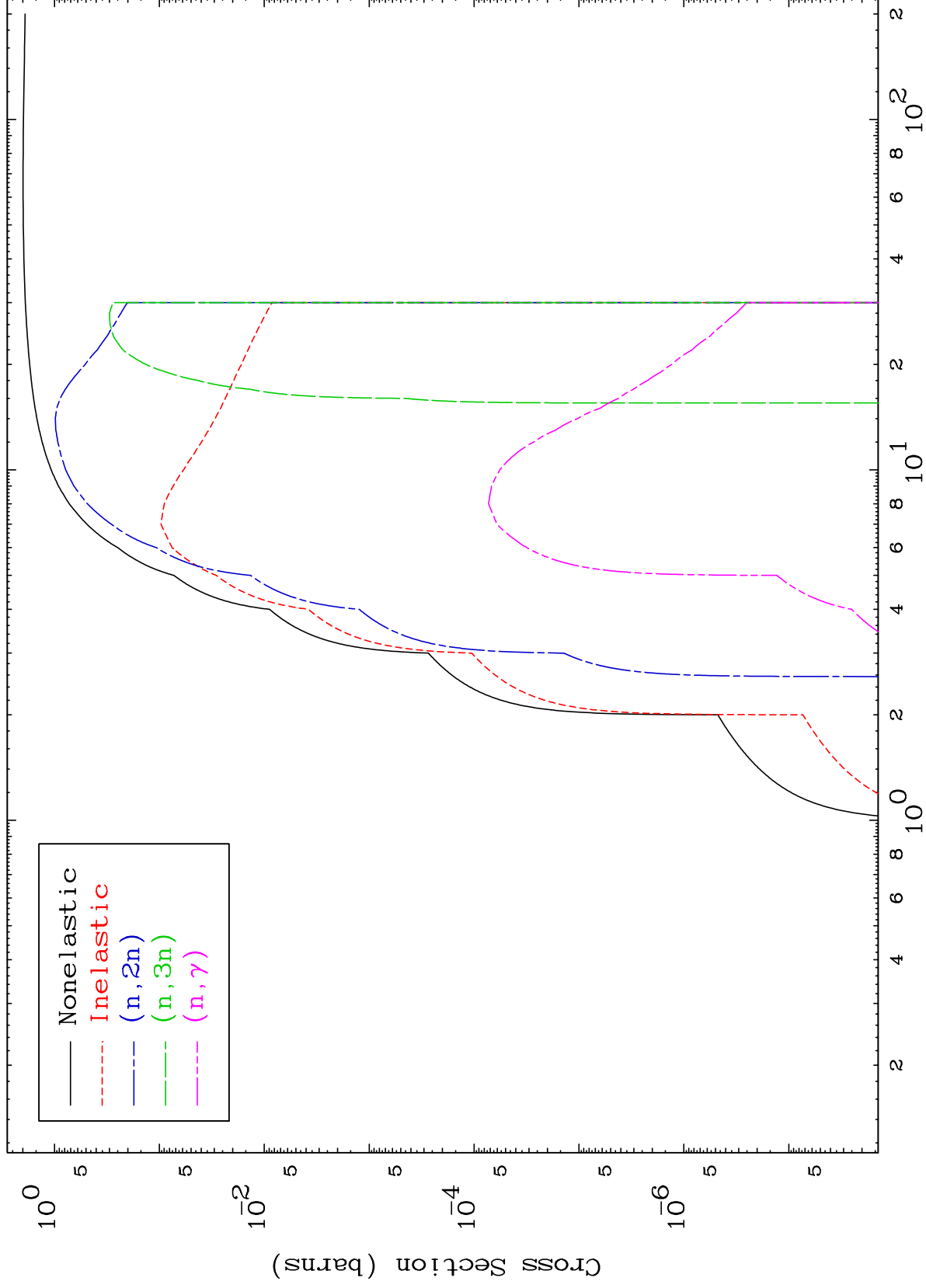
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

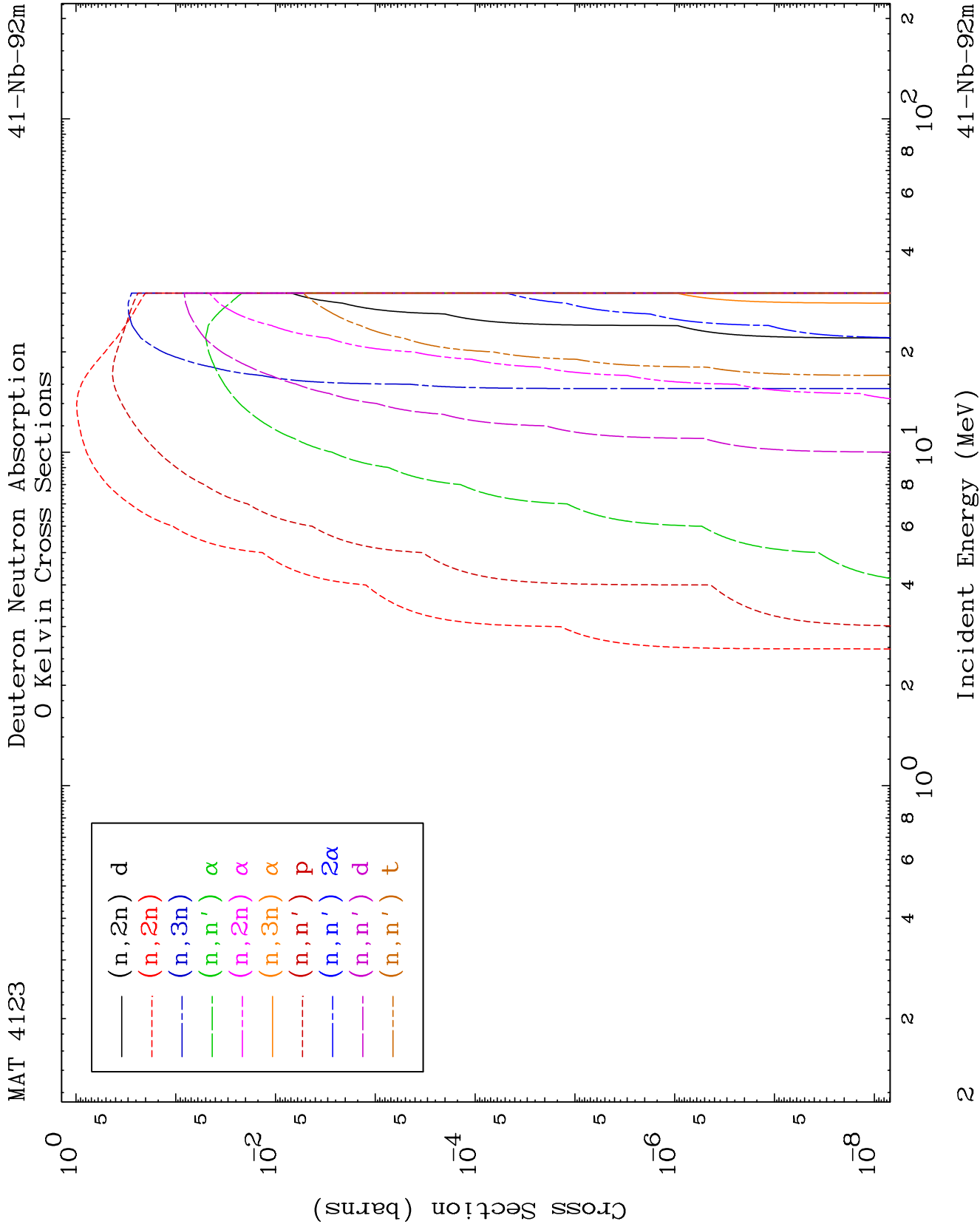
Tele: 925-443-1911

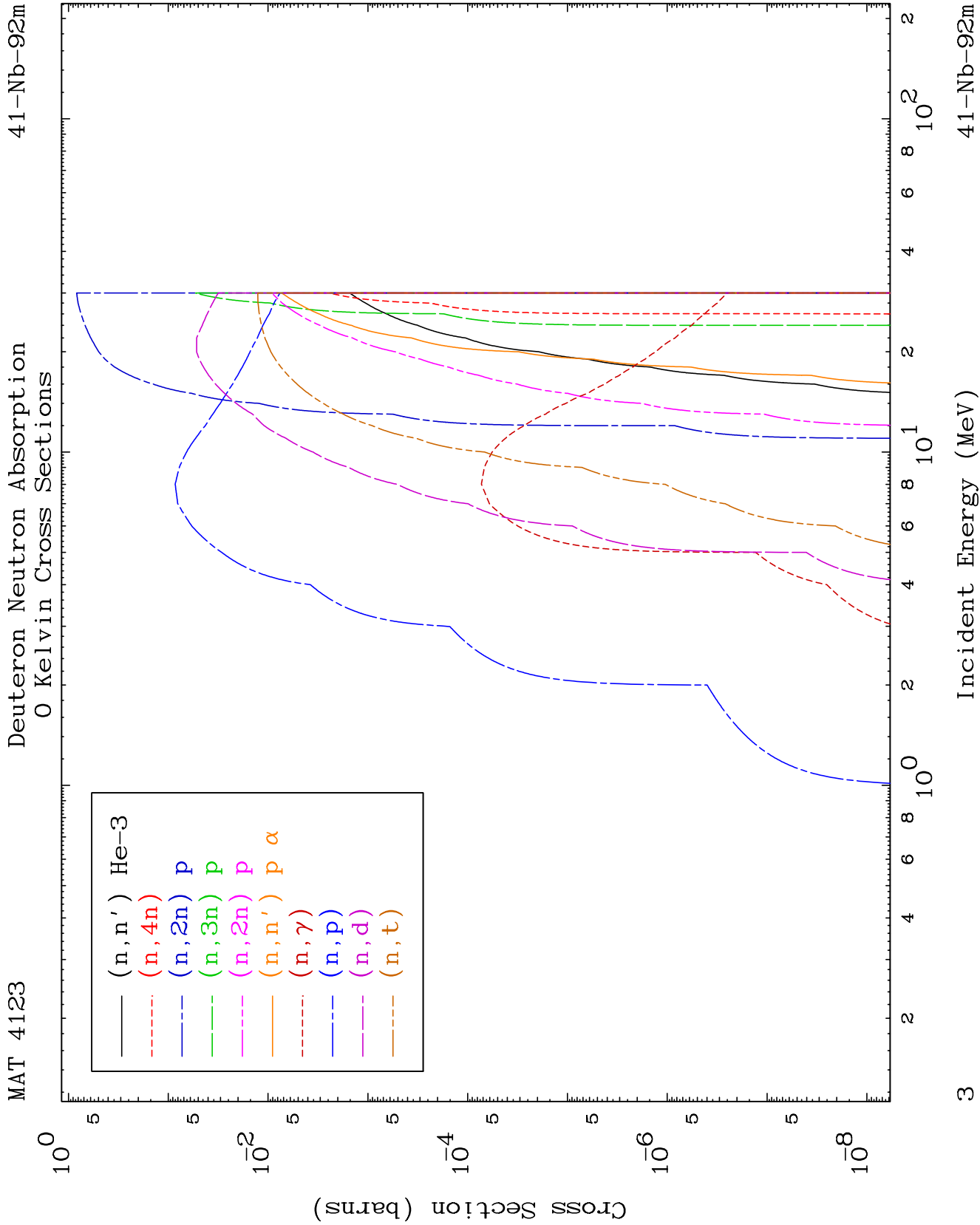
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

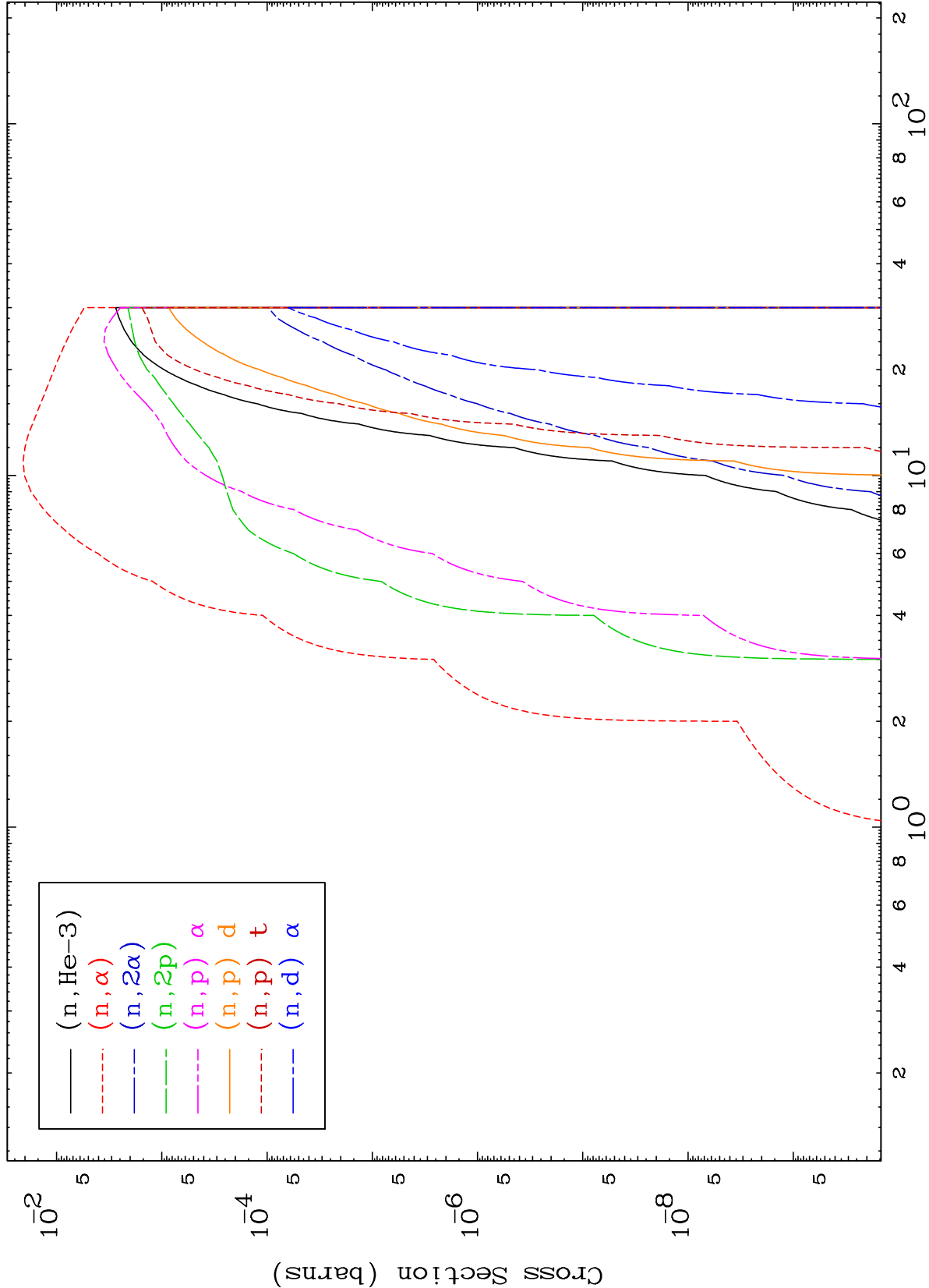
Press Mouse Button to Start

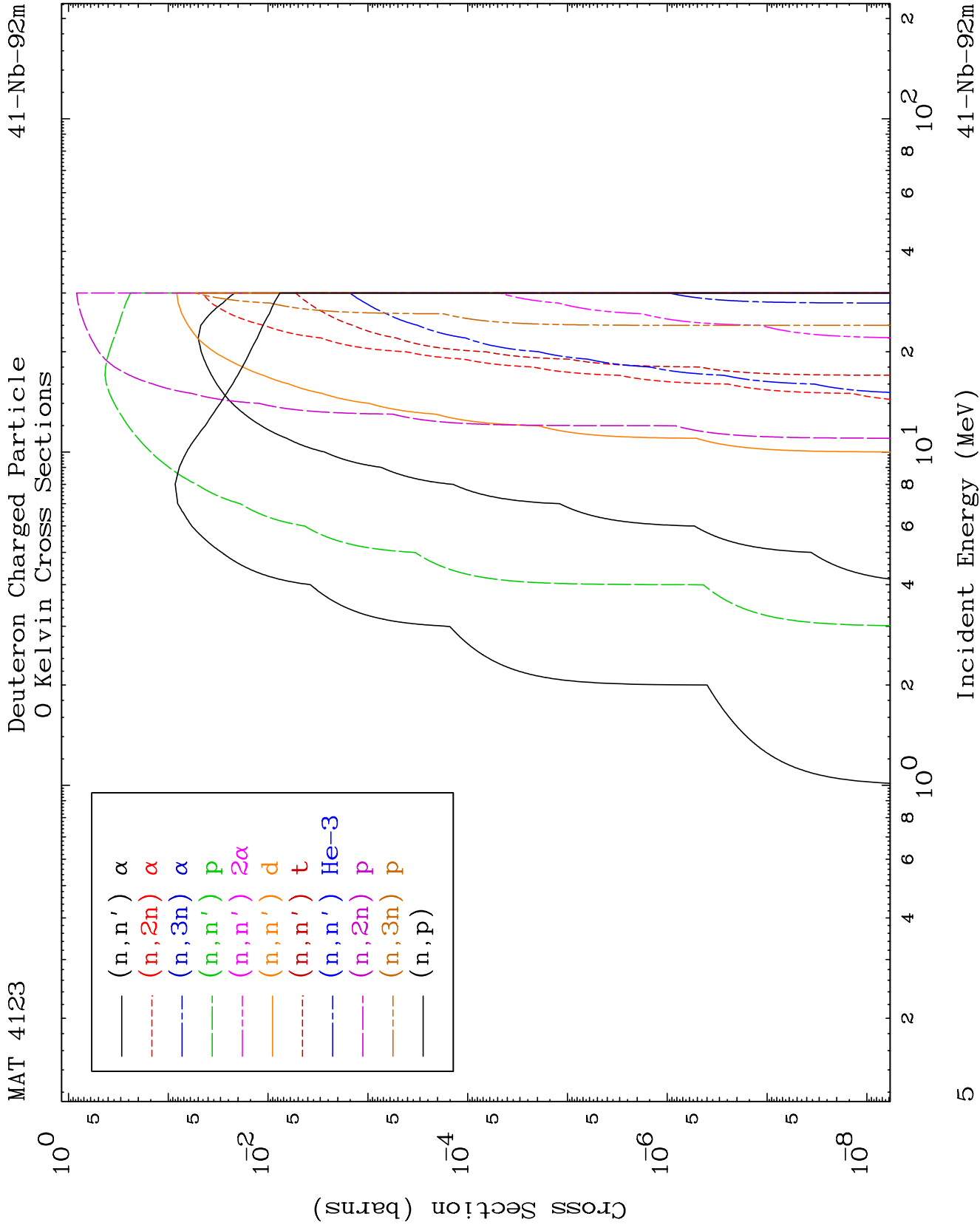
0 Kelvin Cross Sections

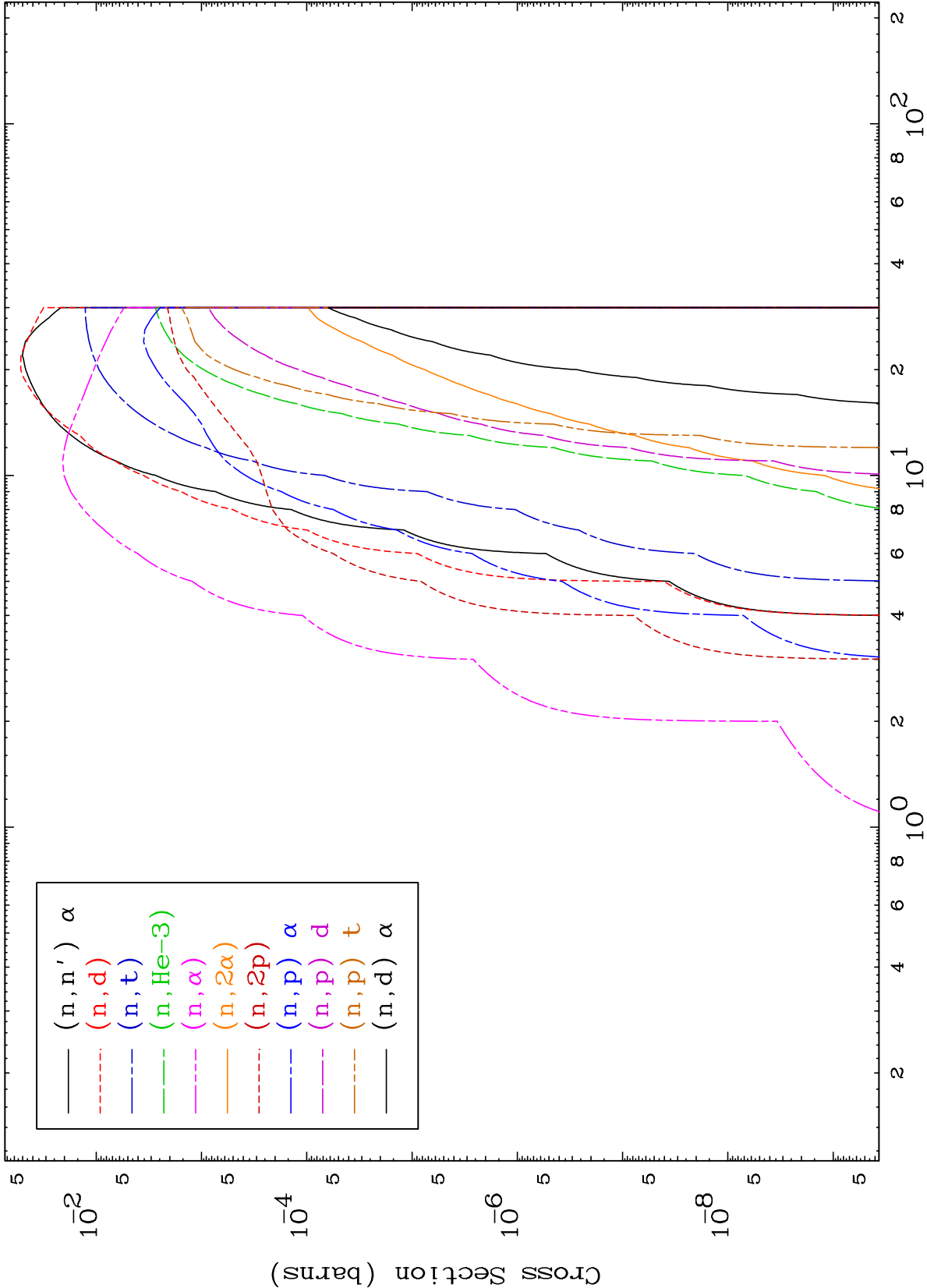








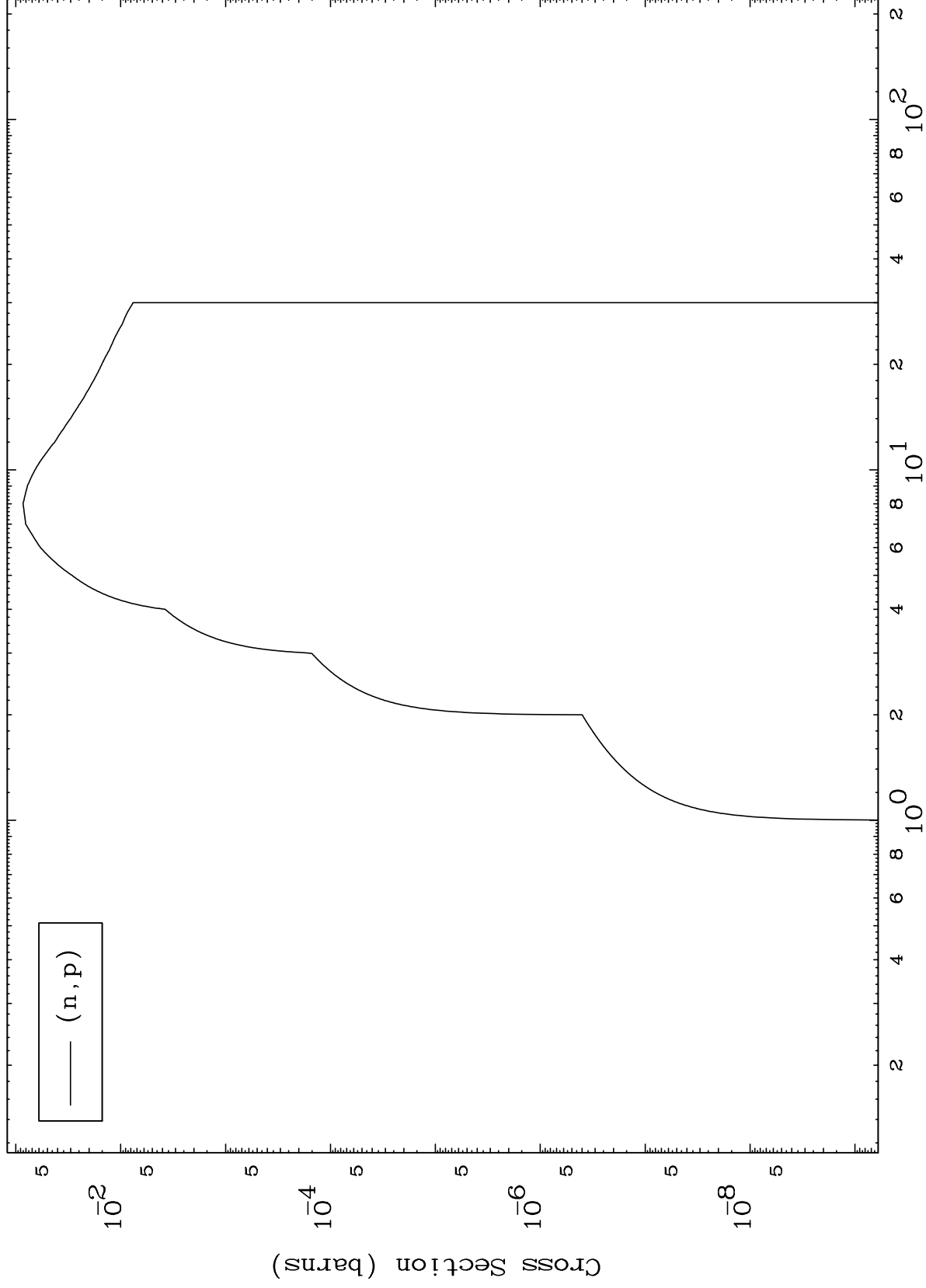




MAT 4123

41-Nb-92m

(d,p) Levels
0 Kelvin Cross Sections



41-Nb-92m

Incident Energy (MeV)

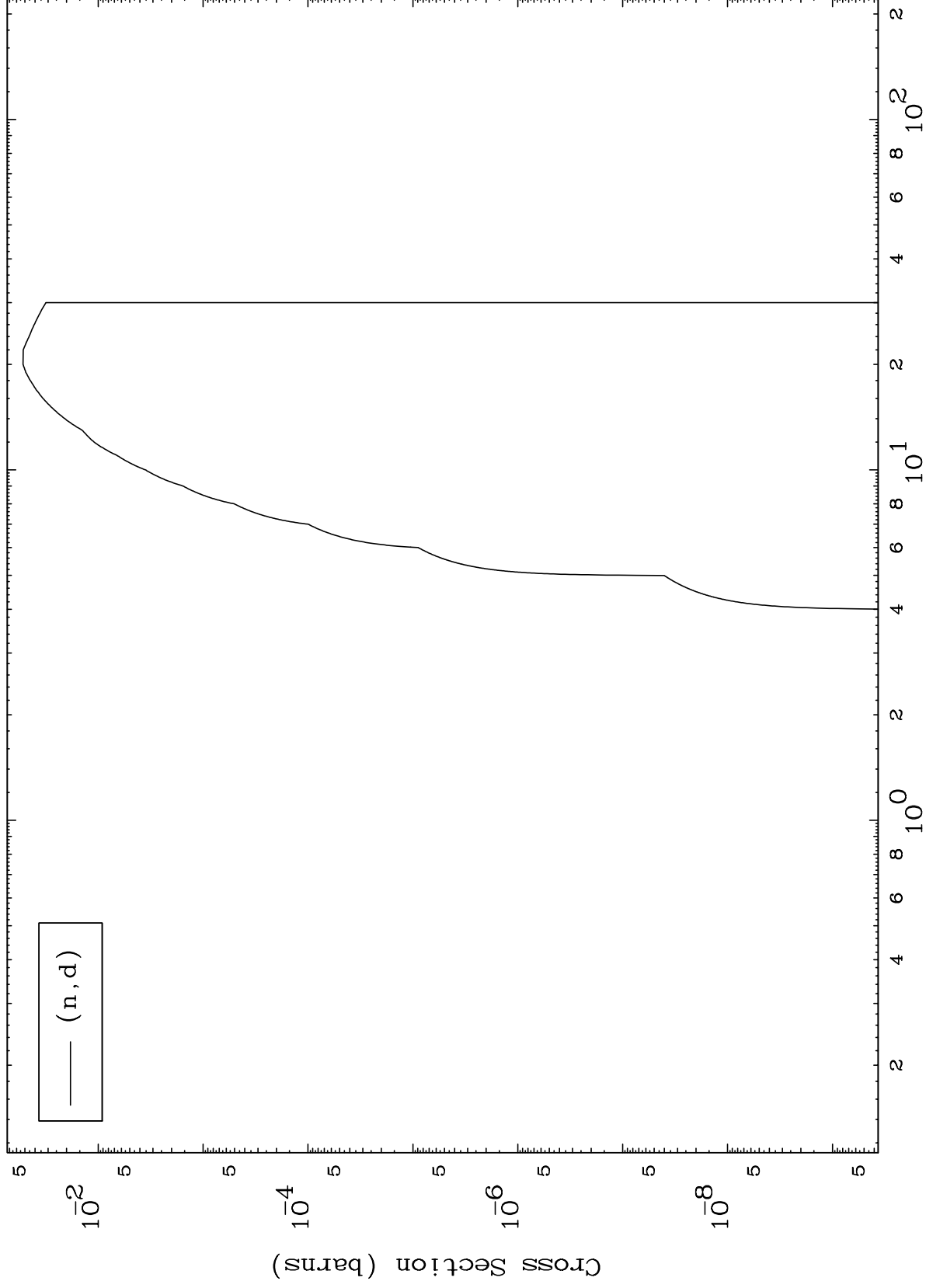
7

MAT 4123

(d,d) Levels

41-Nb-92m

0 Kelvin Cross Sections



8

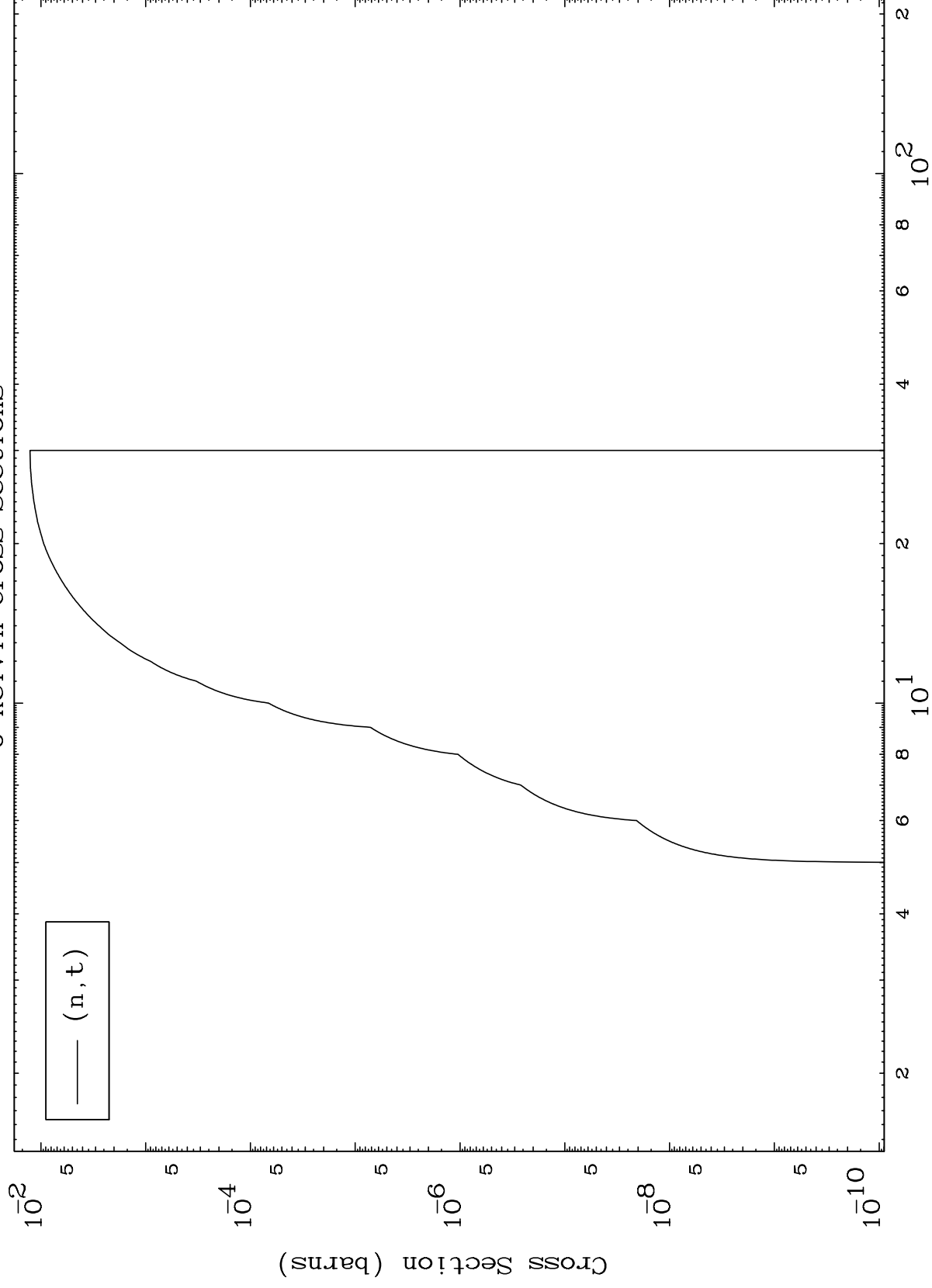
Incident Energy (MeV)

41-Nb-92m

MAT 4123

41-Nb-92m

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

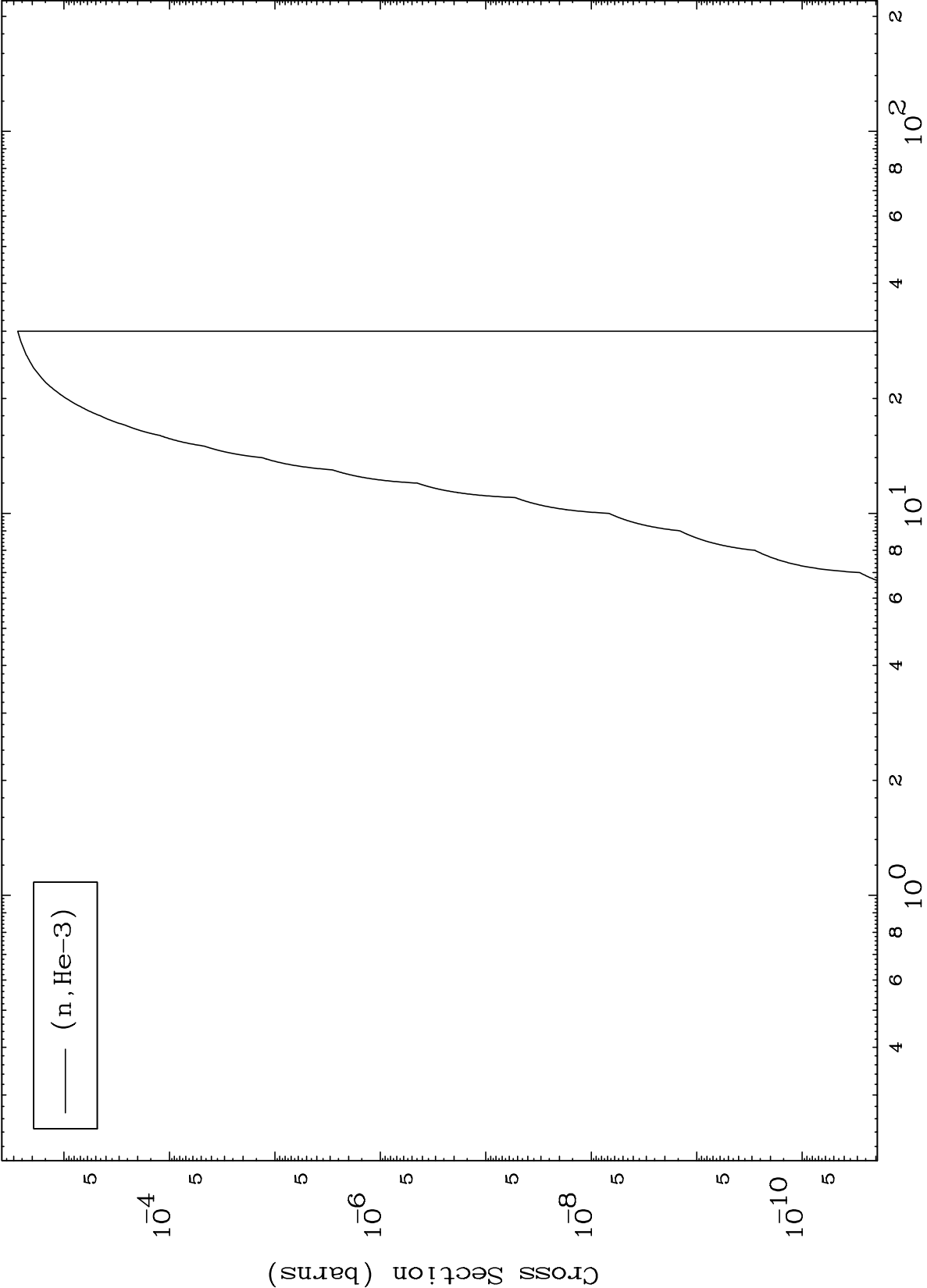
41-Nb-92m

MAT 4123

(d,He3) Levels

41-Nb-92m

0 Kelvin Cross Sections

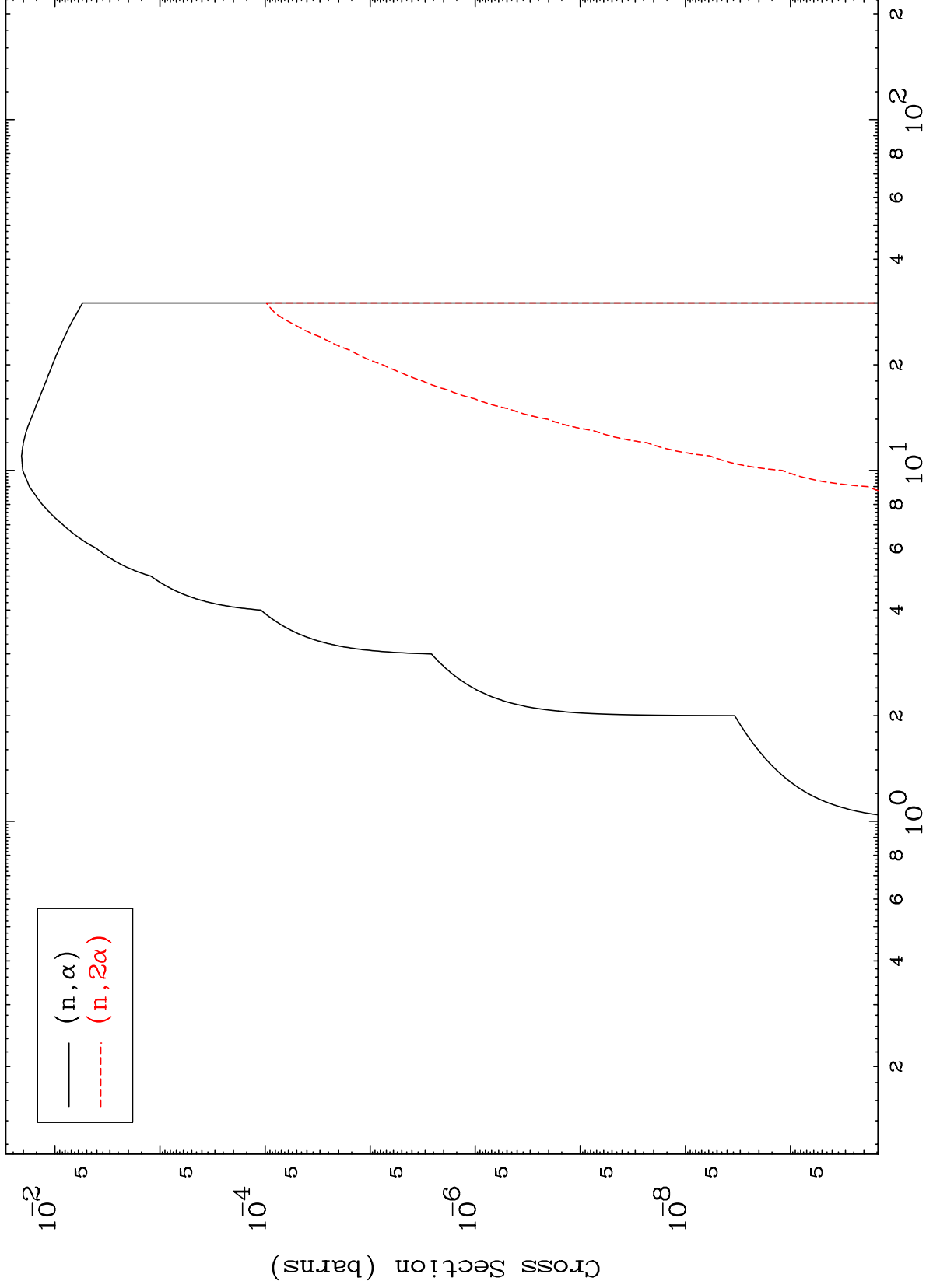


10

Incident Energy (MeV)

41-Nb-92m

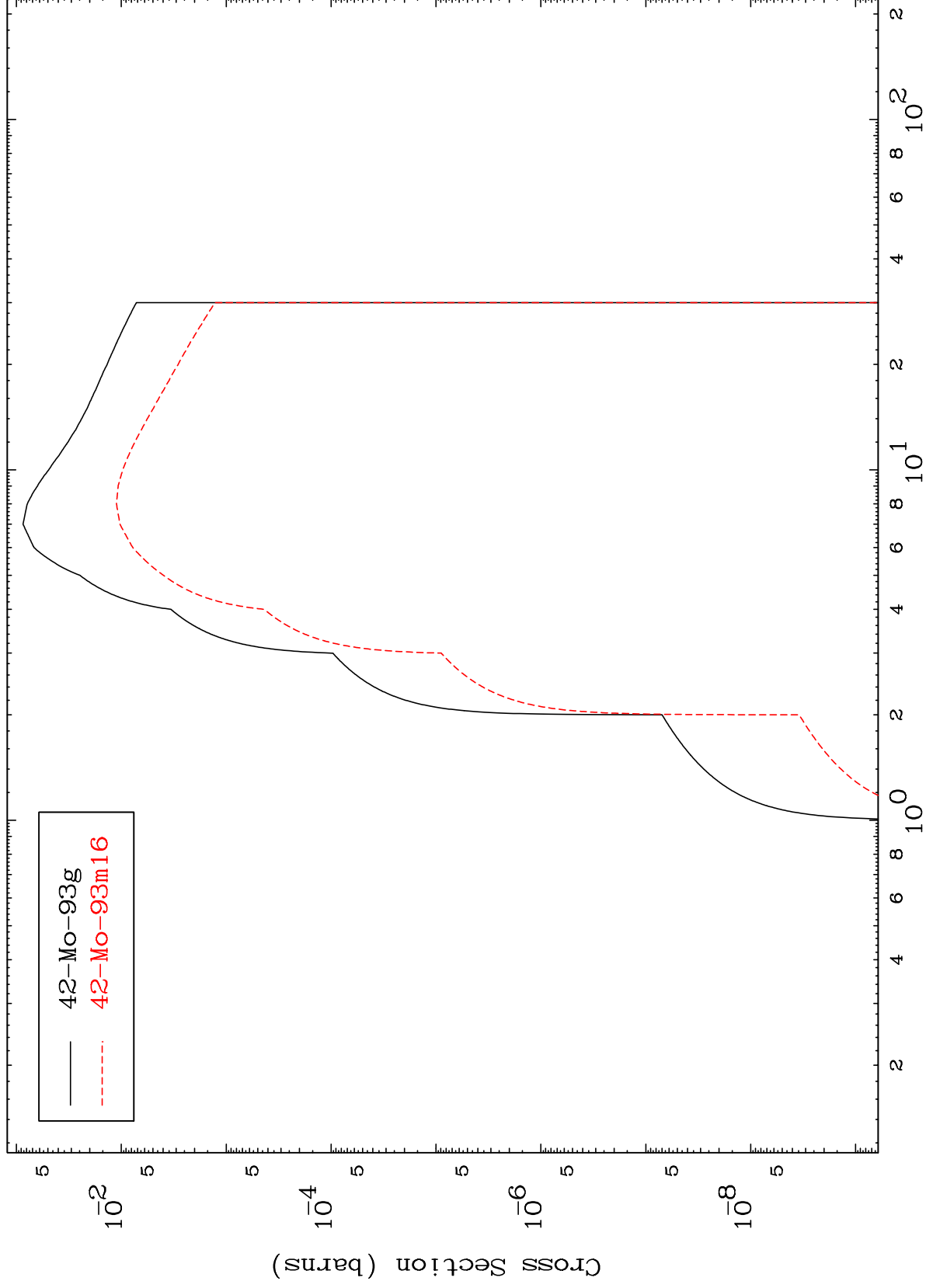
0 Kelvin Cross Sections



MAT 4123

Radionuclide Production Cross Section

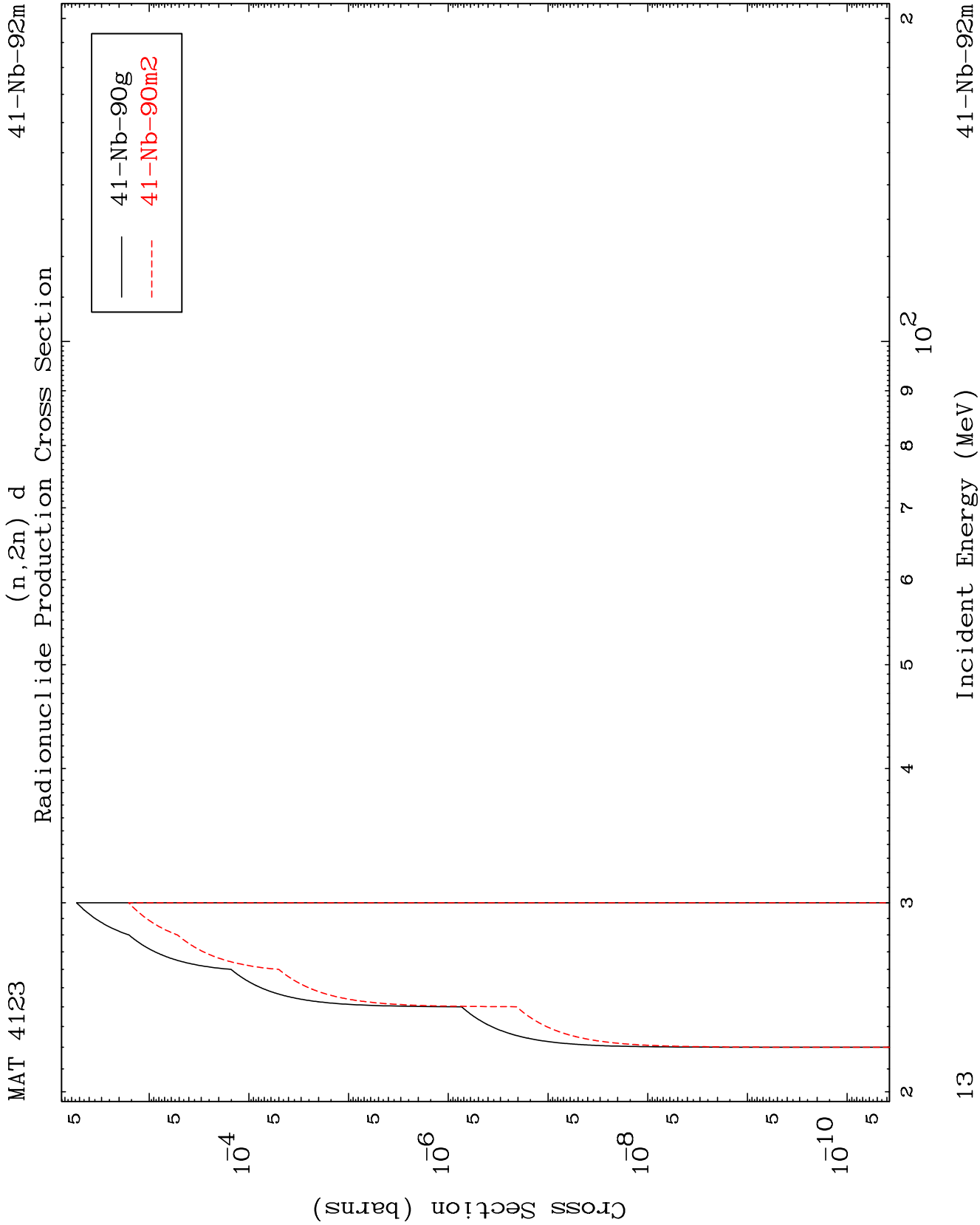
41-Nb-92m



12

Incident Energy (MeV)

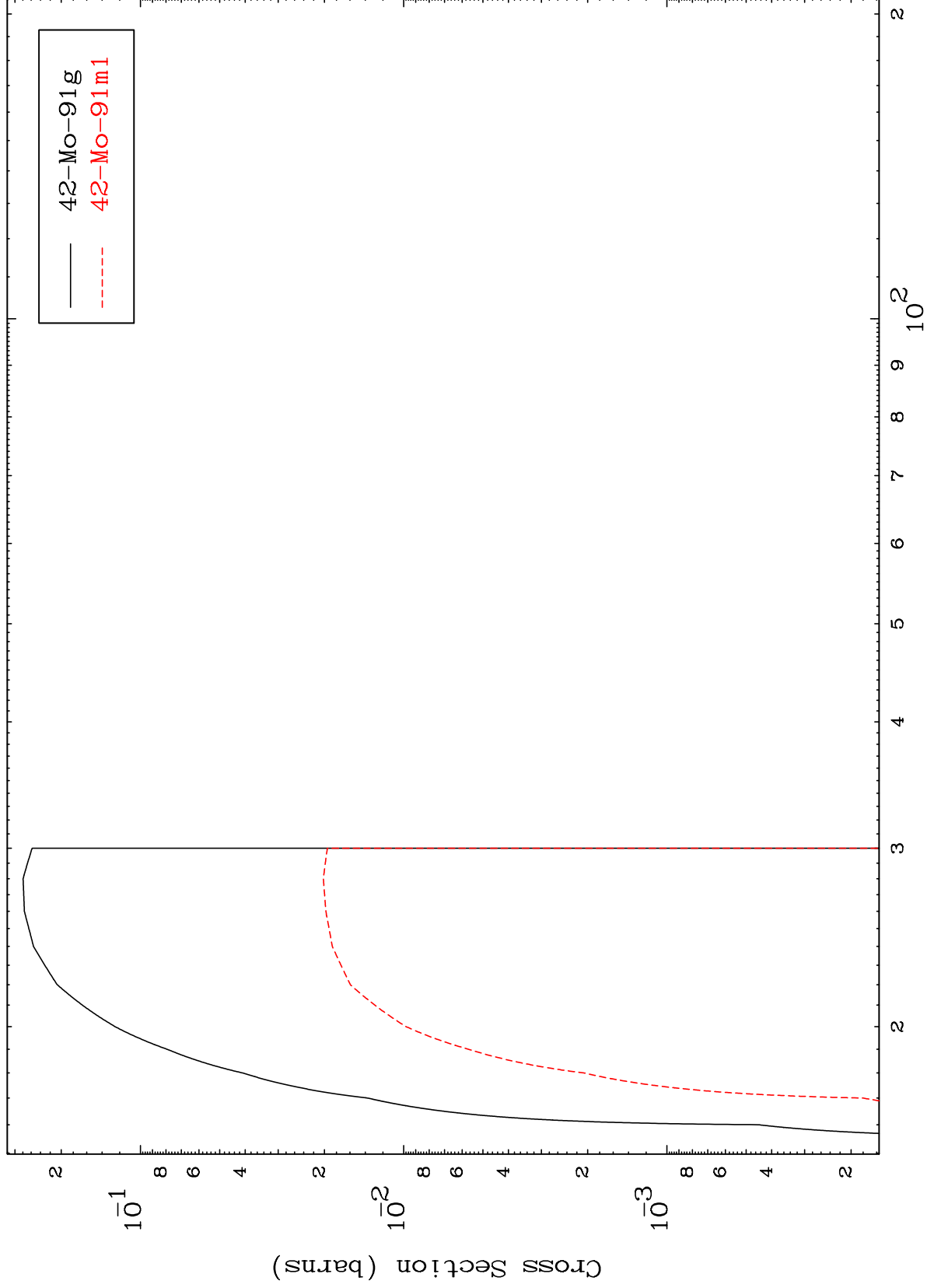
41-Nb-92m



MAT 4123

41-Nb-92m

(n,3n)
Radionuclide Production Cross Section



41-Nb-92m

Incident Energy (MeV)

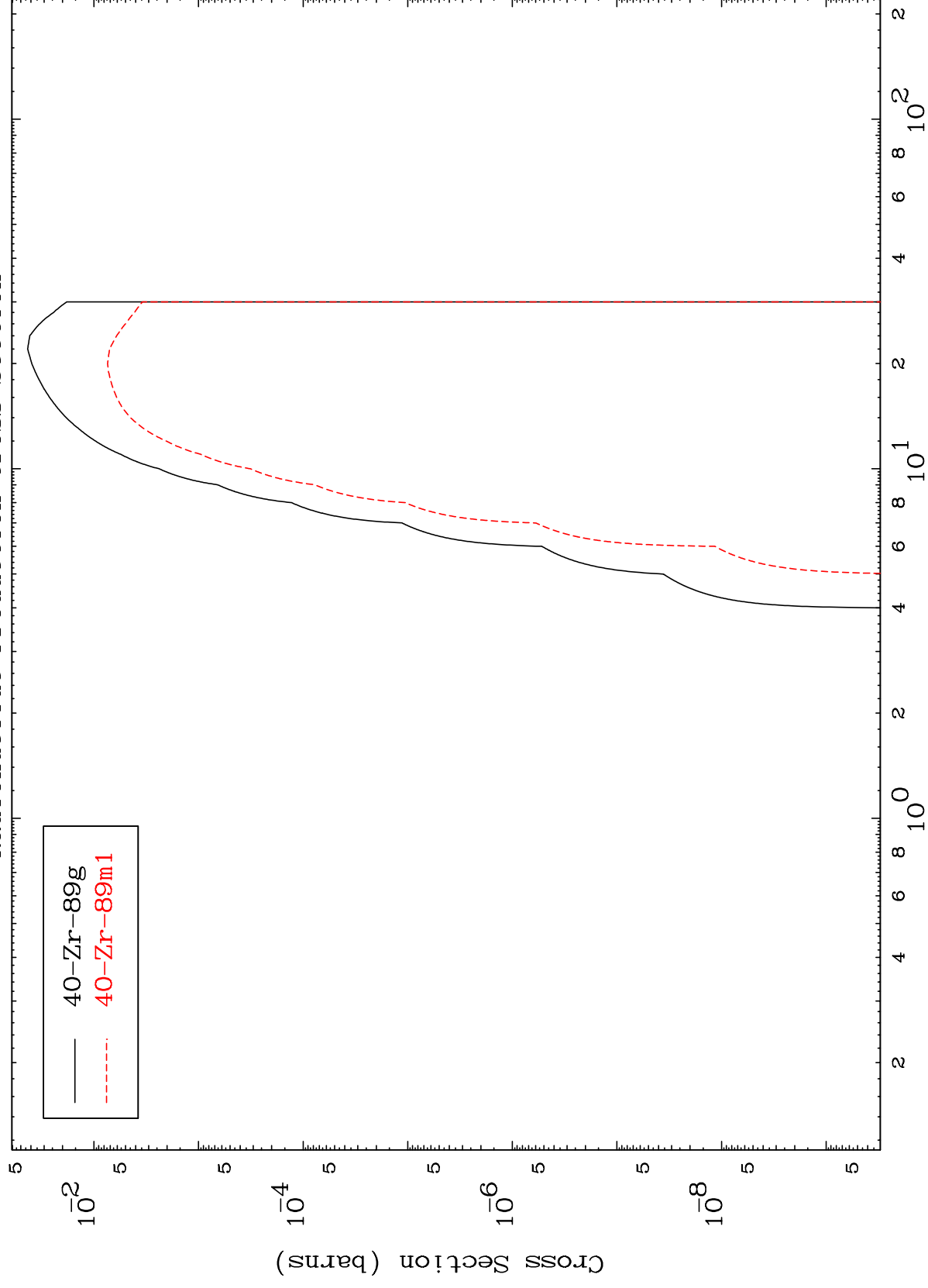
14

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$$(n, n') \propto$$

41-Nb-92m

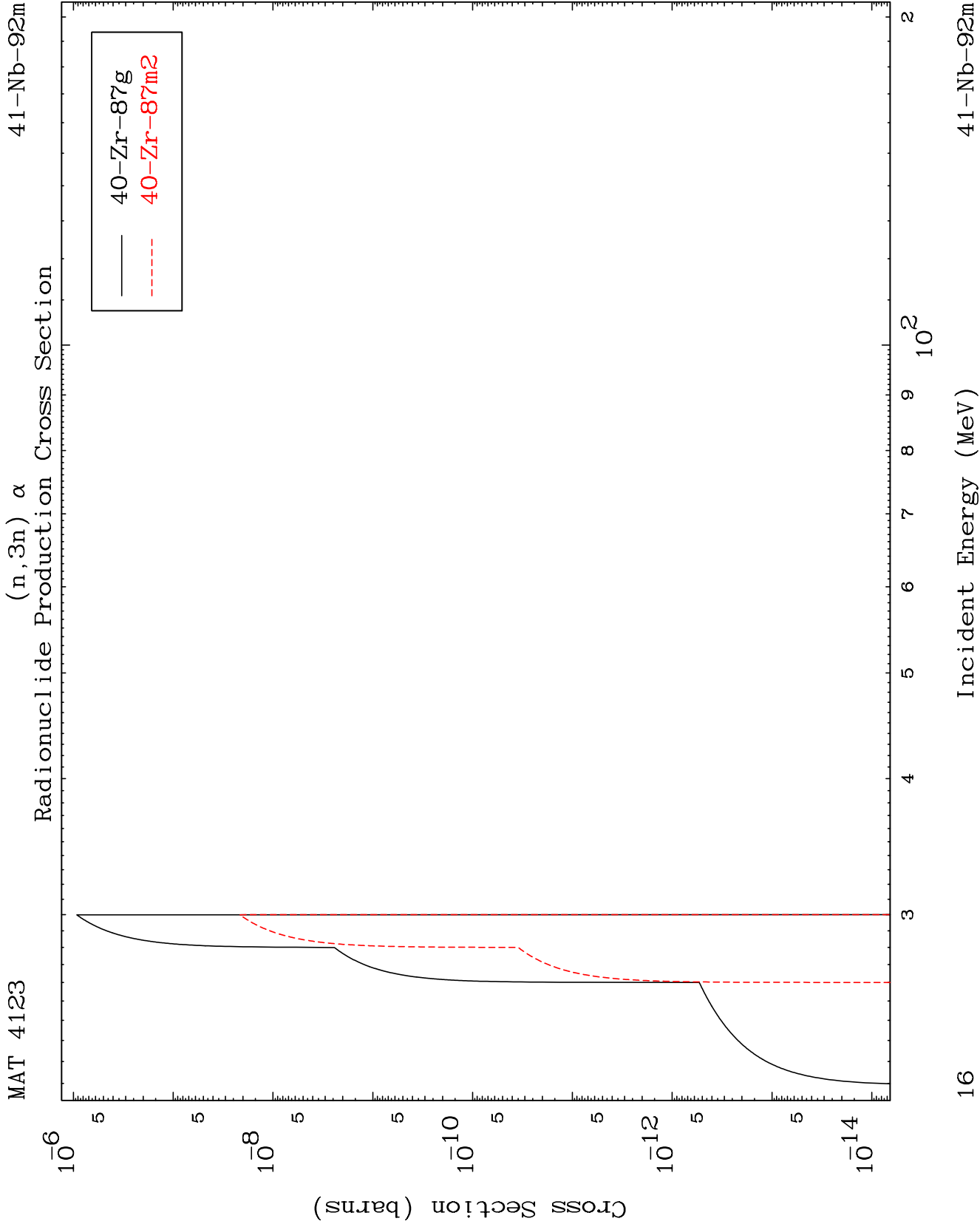
Radionuclide Production Cross Section



15

Incident Energy (MeV)

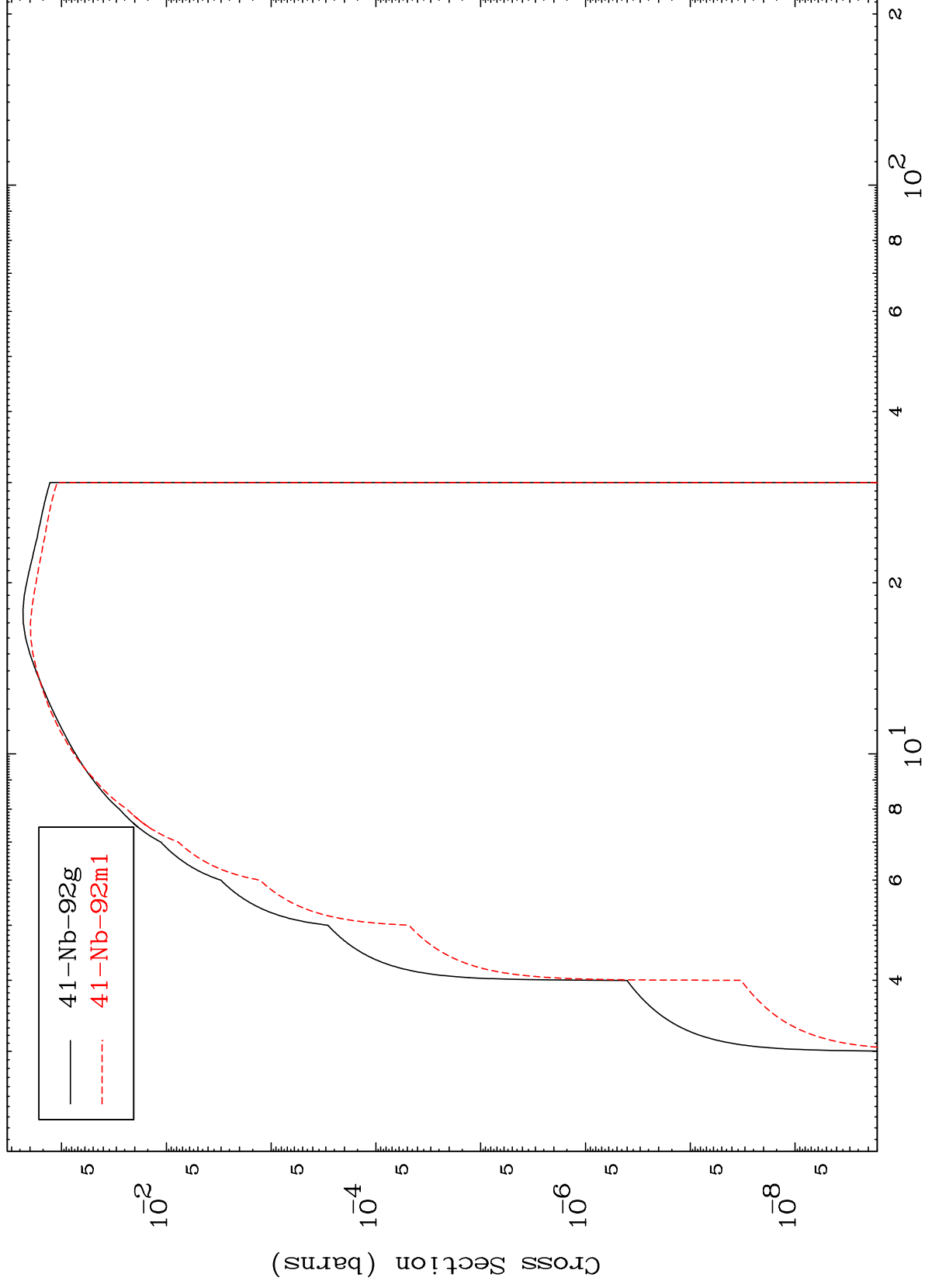
41-Nb-92m



MAT 4123

41-Nb-92m

(n,n') p
Radionuclide Production Cross Section



17

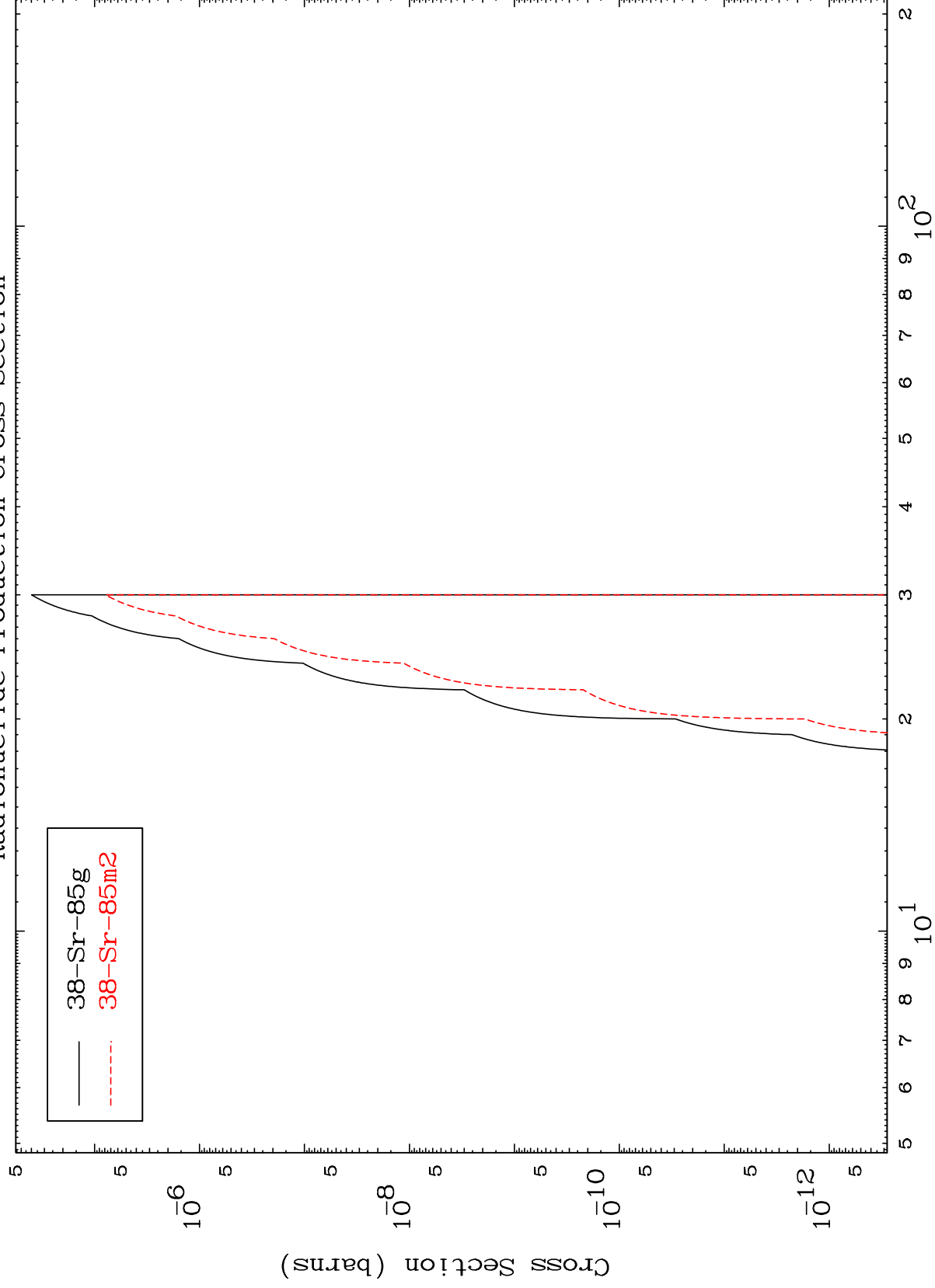
Incident Energy (MeV)

41-Nb-92m

MAT 4123

41-Nb-92m

(n,n') 2 α
Radionuclide Production Cross Section



18

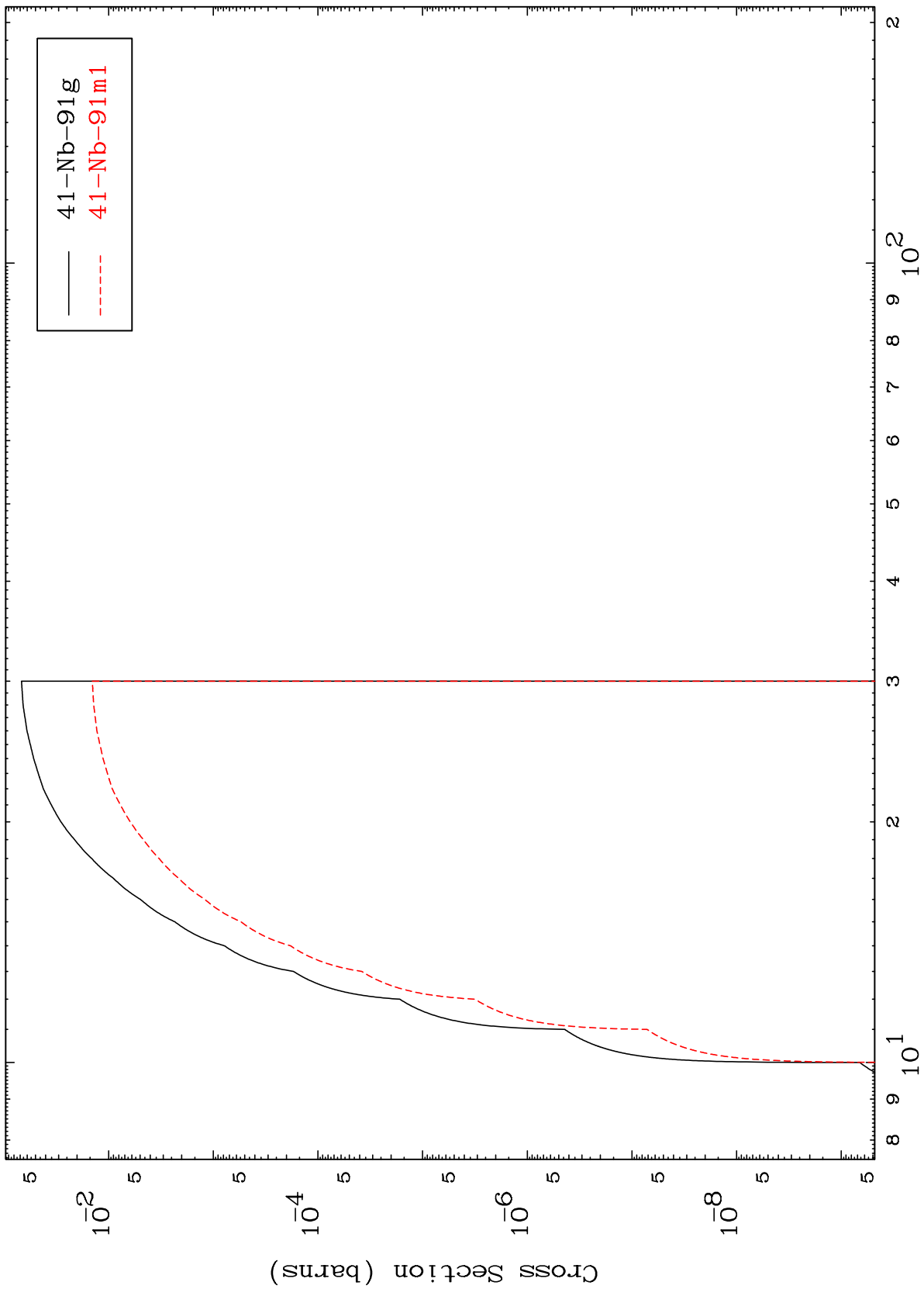
Incident Energy (MeV)

41-Nb-92m

MAT 4123

41-Nb-92m

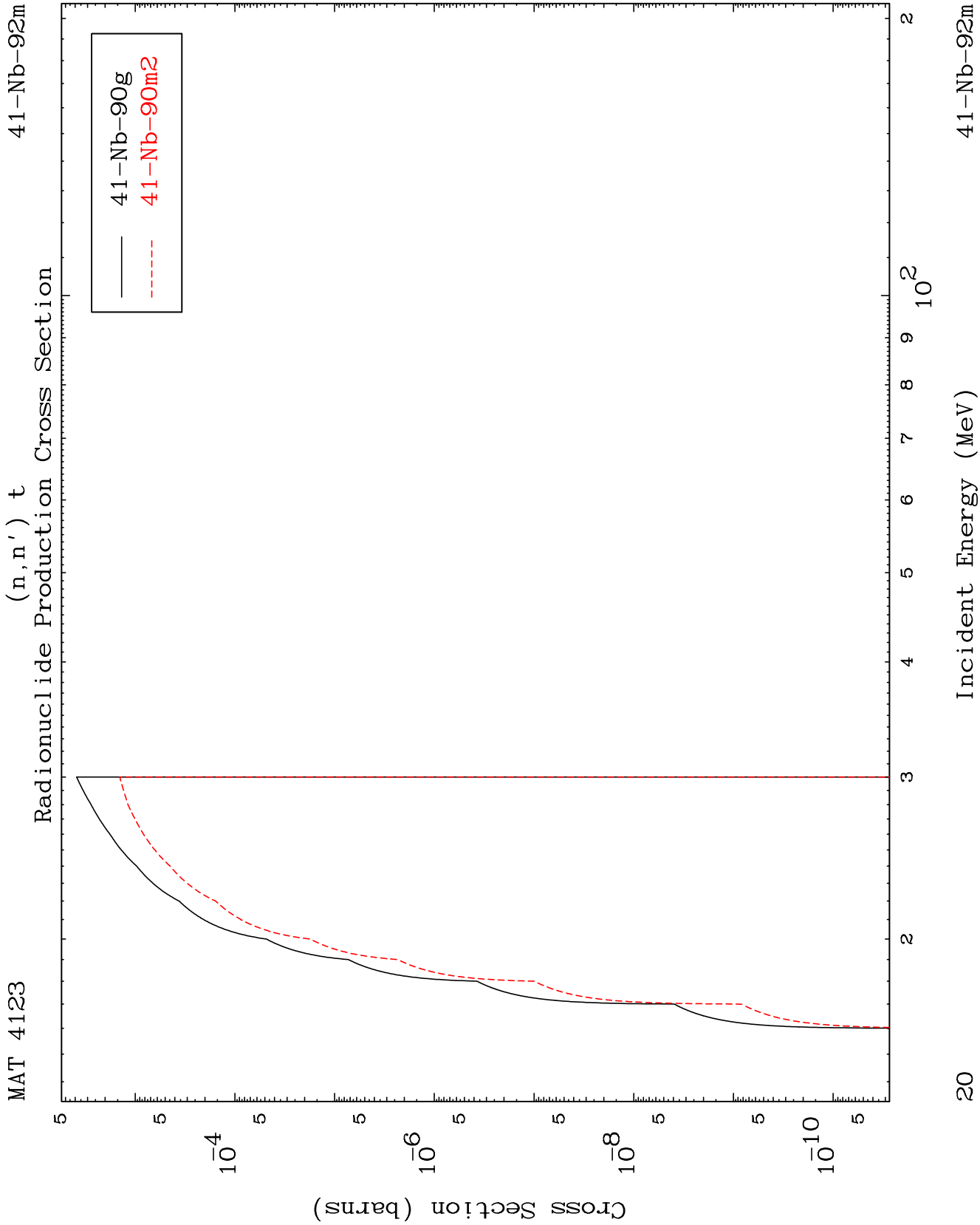
(n,n') d
Radionuclide Production Cross Section



41-Nb-92m

Incident Energy (MeV)

19

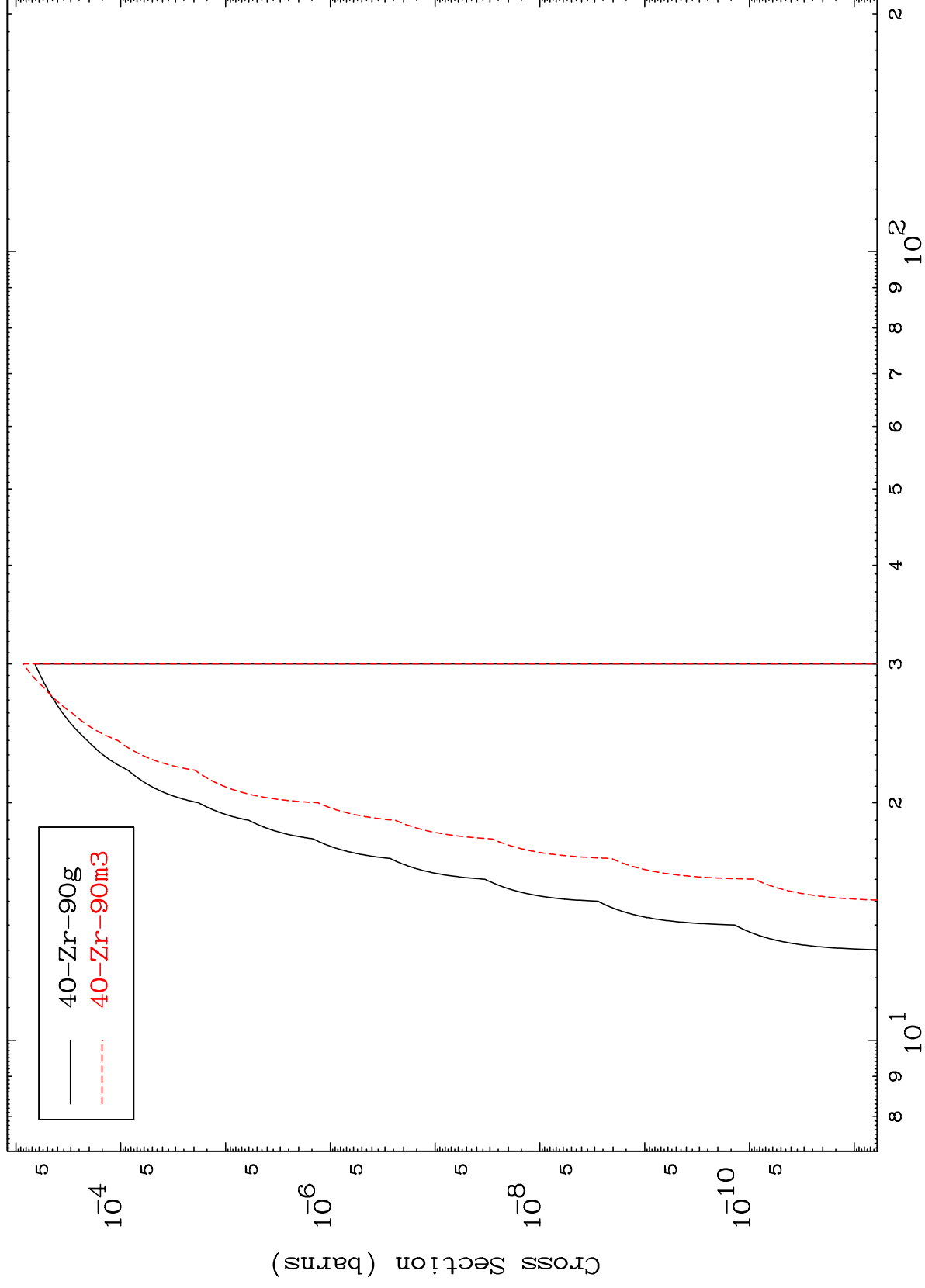


MAT 4123

(n,n') He-3

41-Nb-92m

Radionuclide Production Cross Section



21

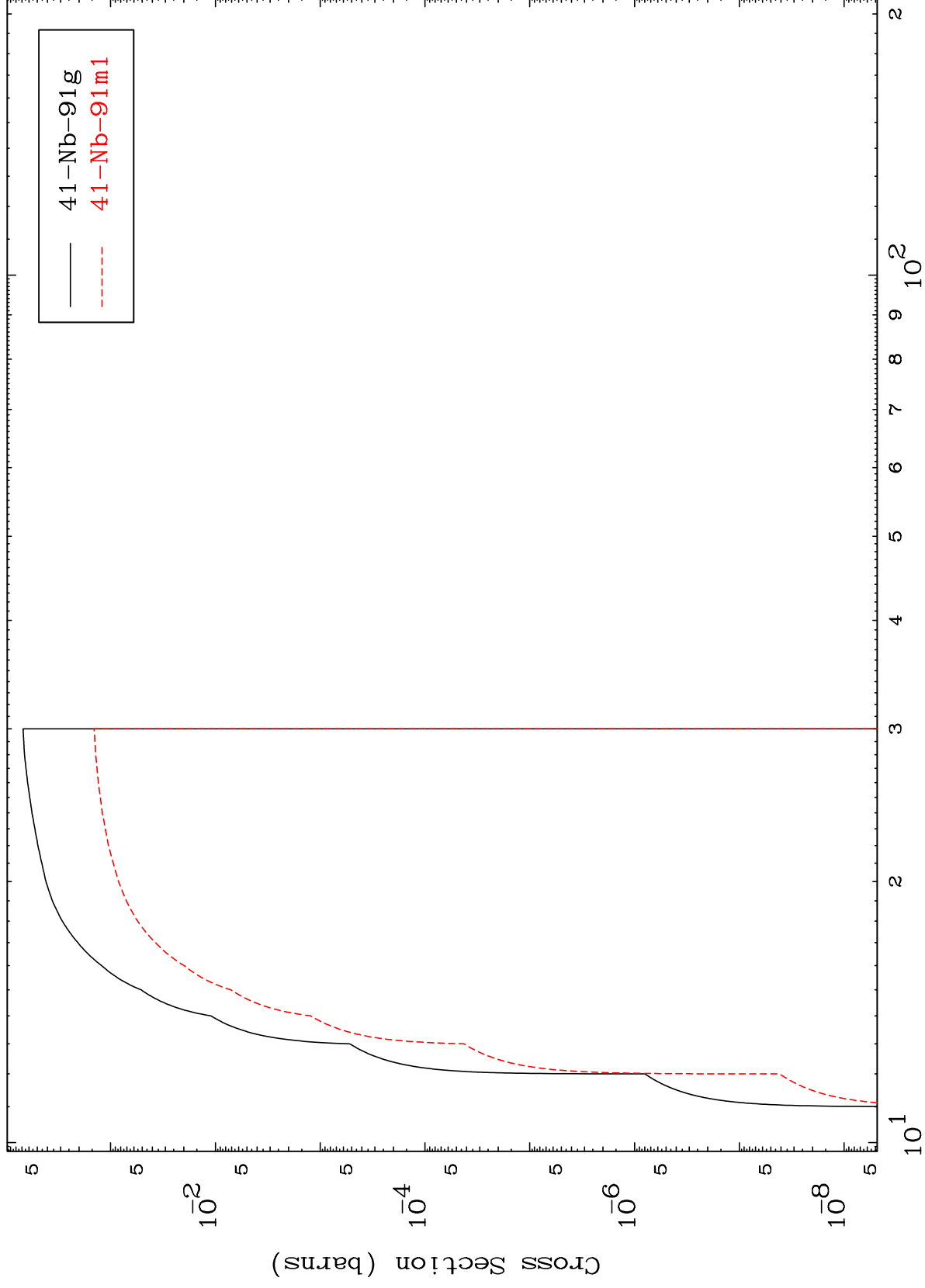
Incident Energy (MeV)

41-Nb-92m

MAT 4123

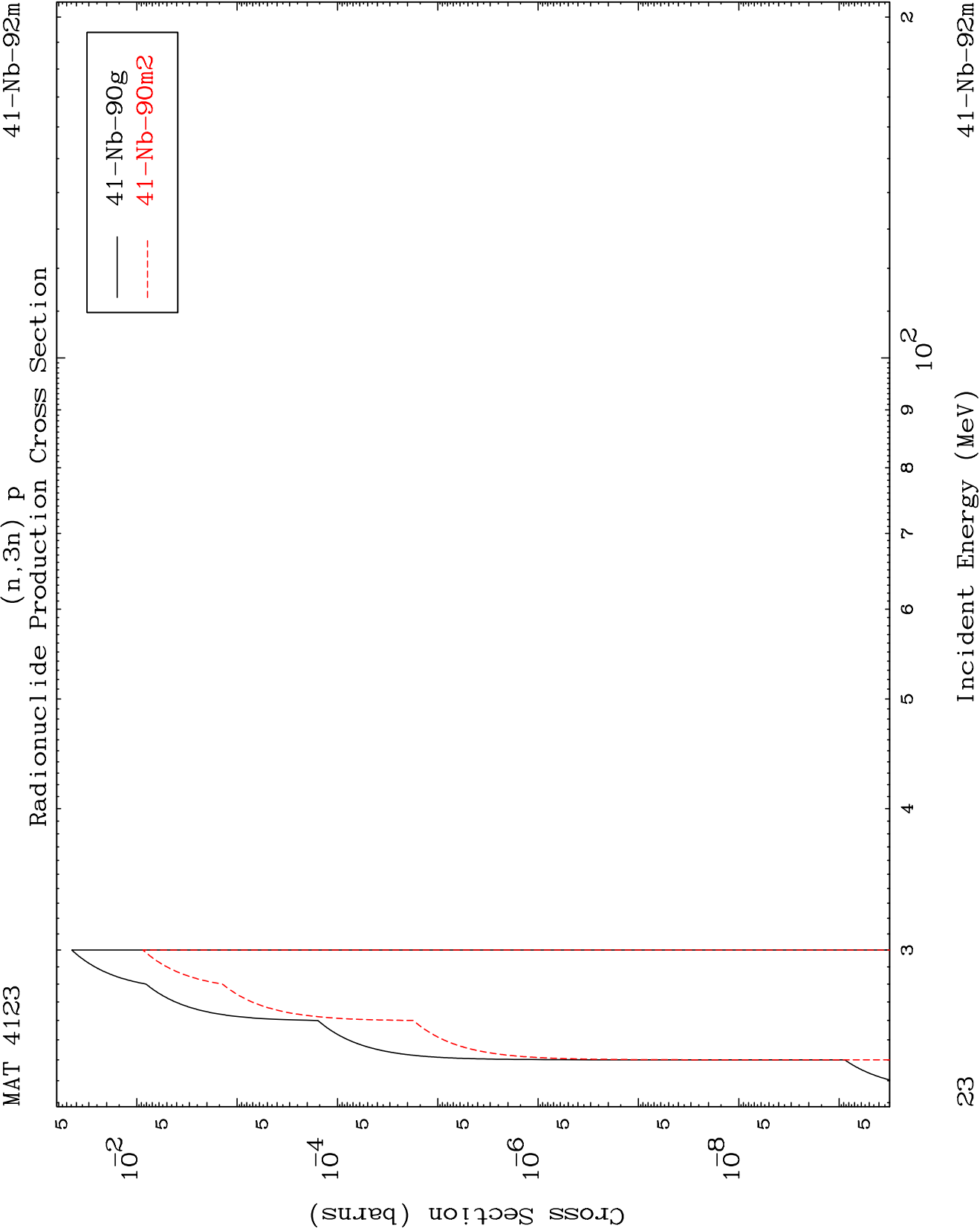
41-Nb-92m

(n,2n) p
Radionuclide Production Cross Section



41-Nb-92m

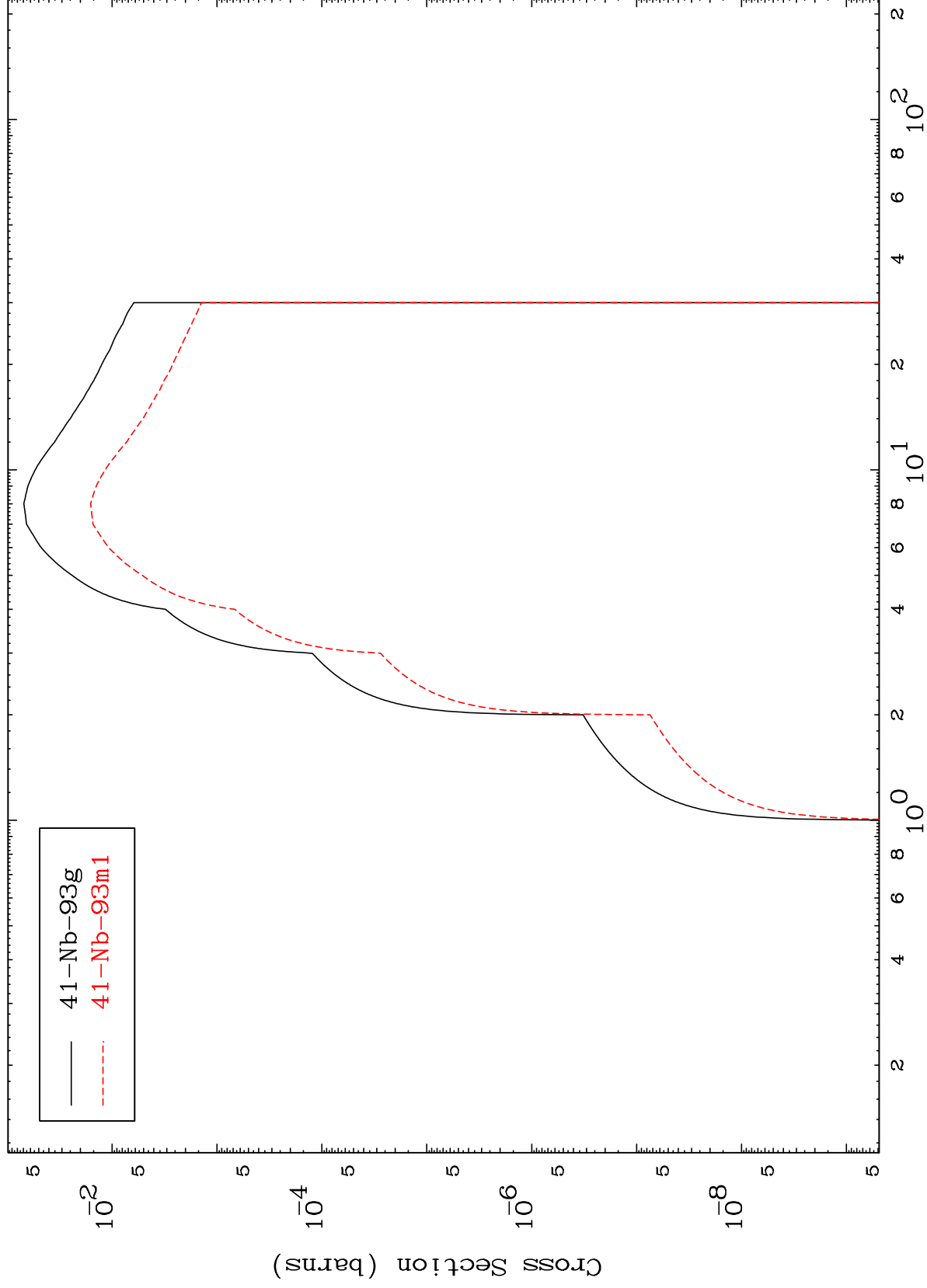
Incident Energy (MeV)



MAT 4123

41-Nb-92m

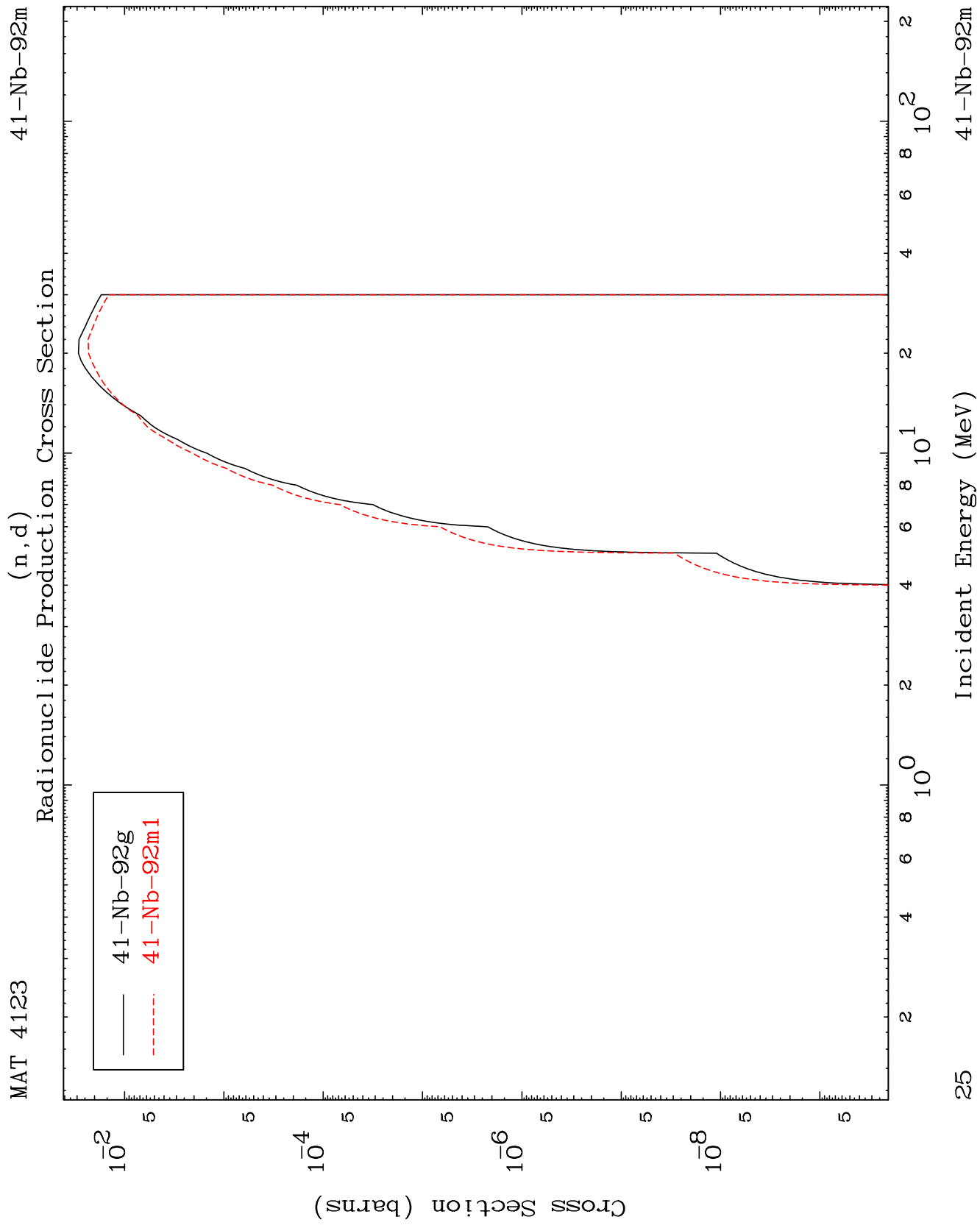
Radionuclide Production Cross Section (n,p)

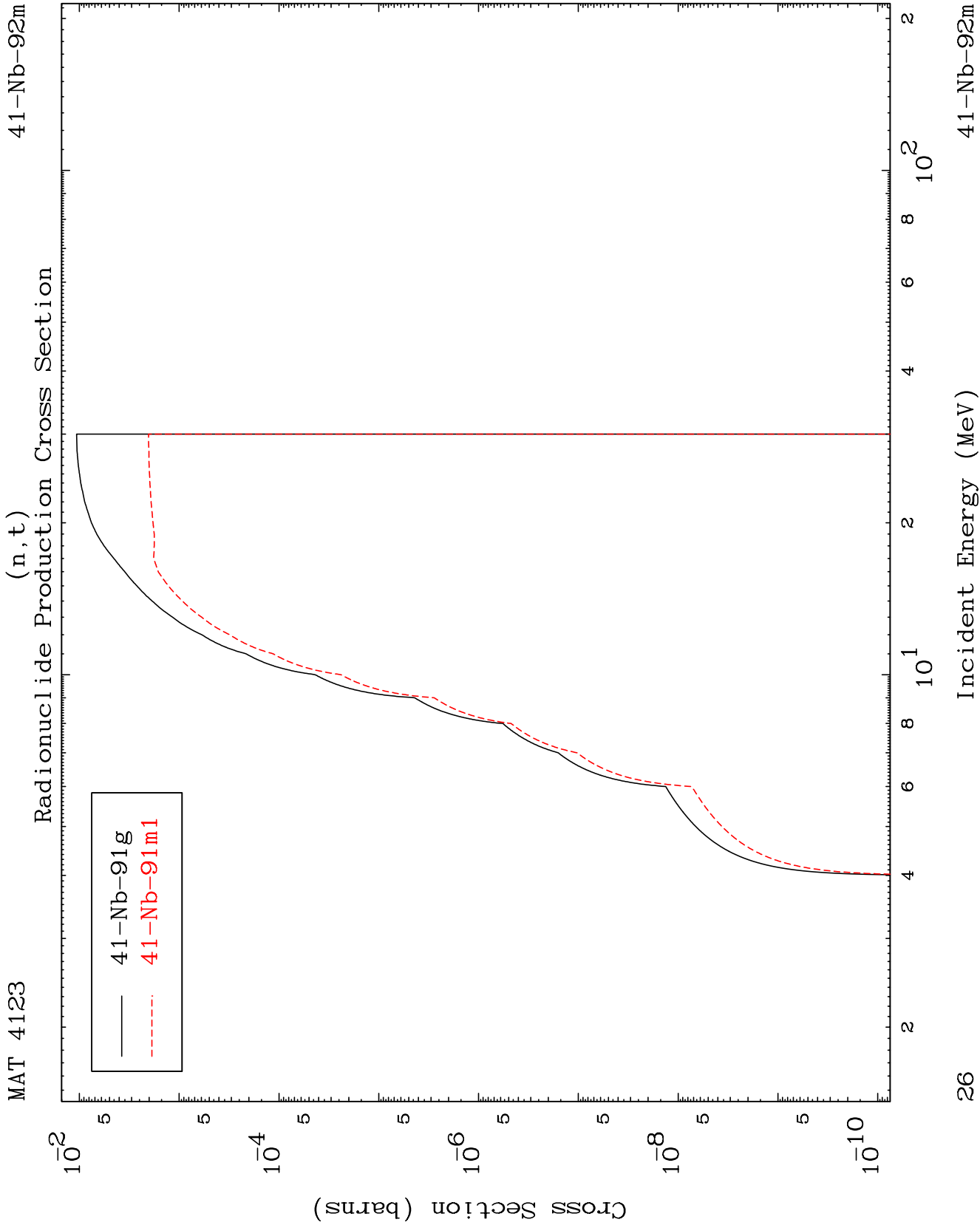


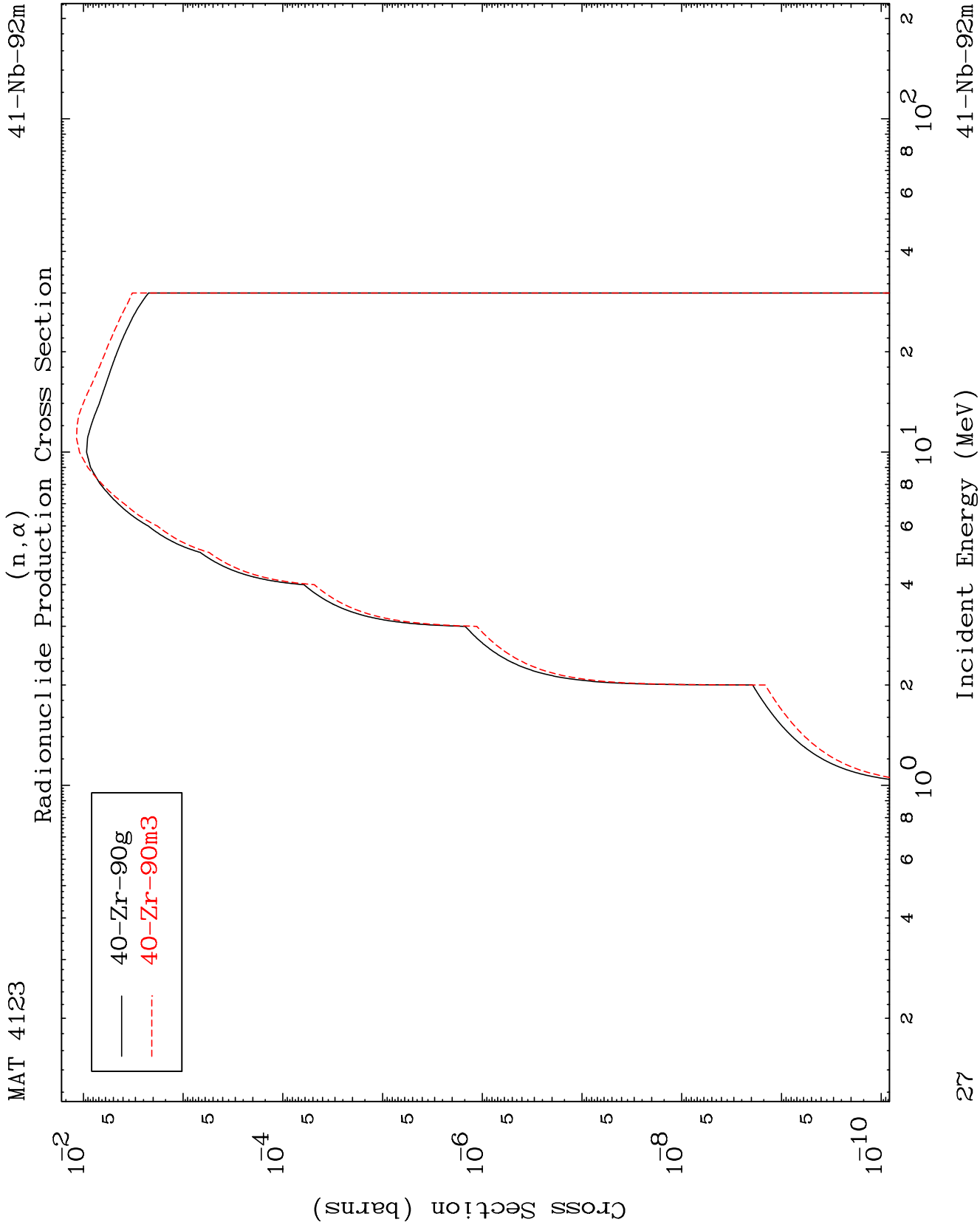
24

Incident Energy (MeV)

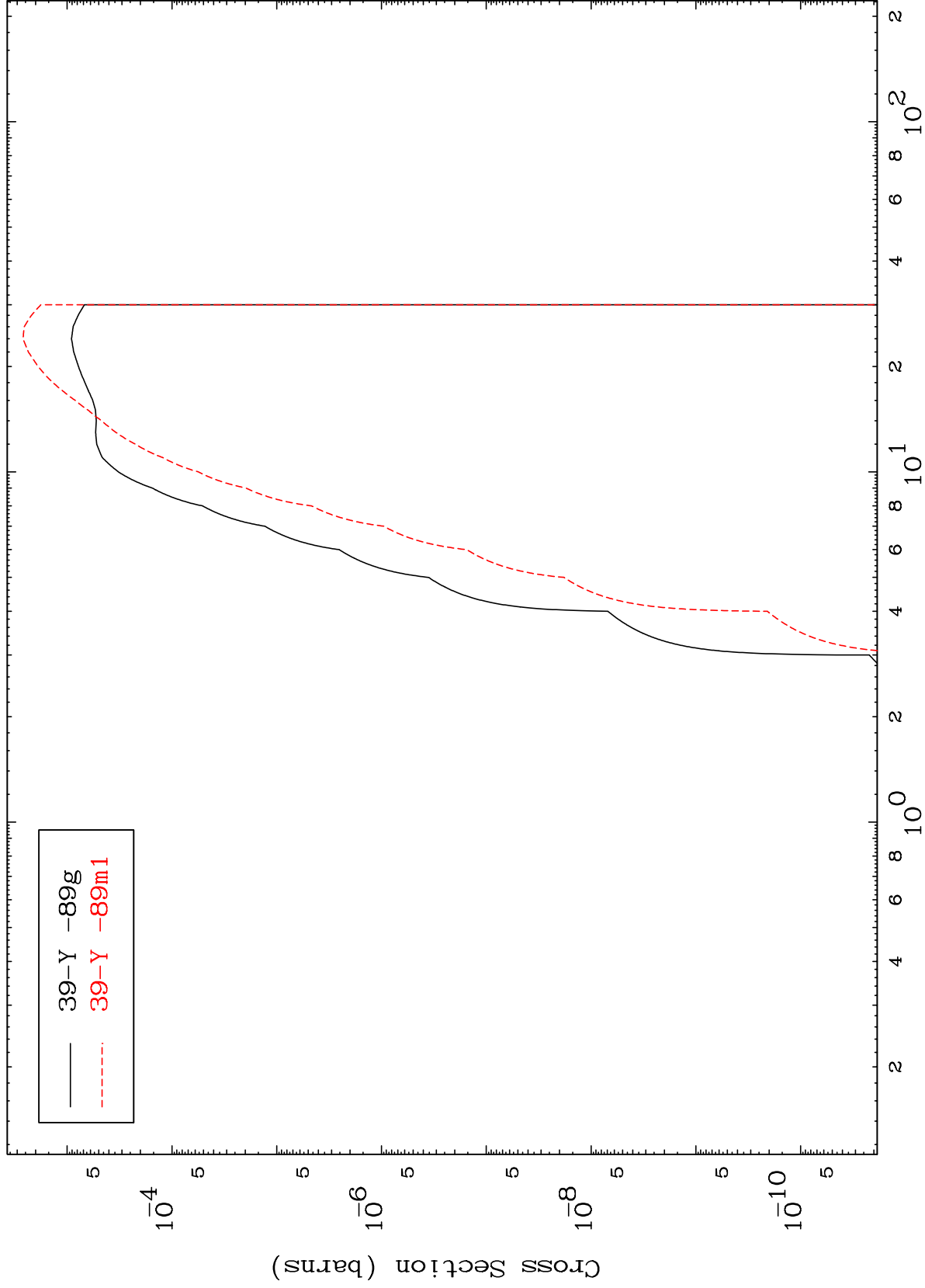
41-Nb-92m







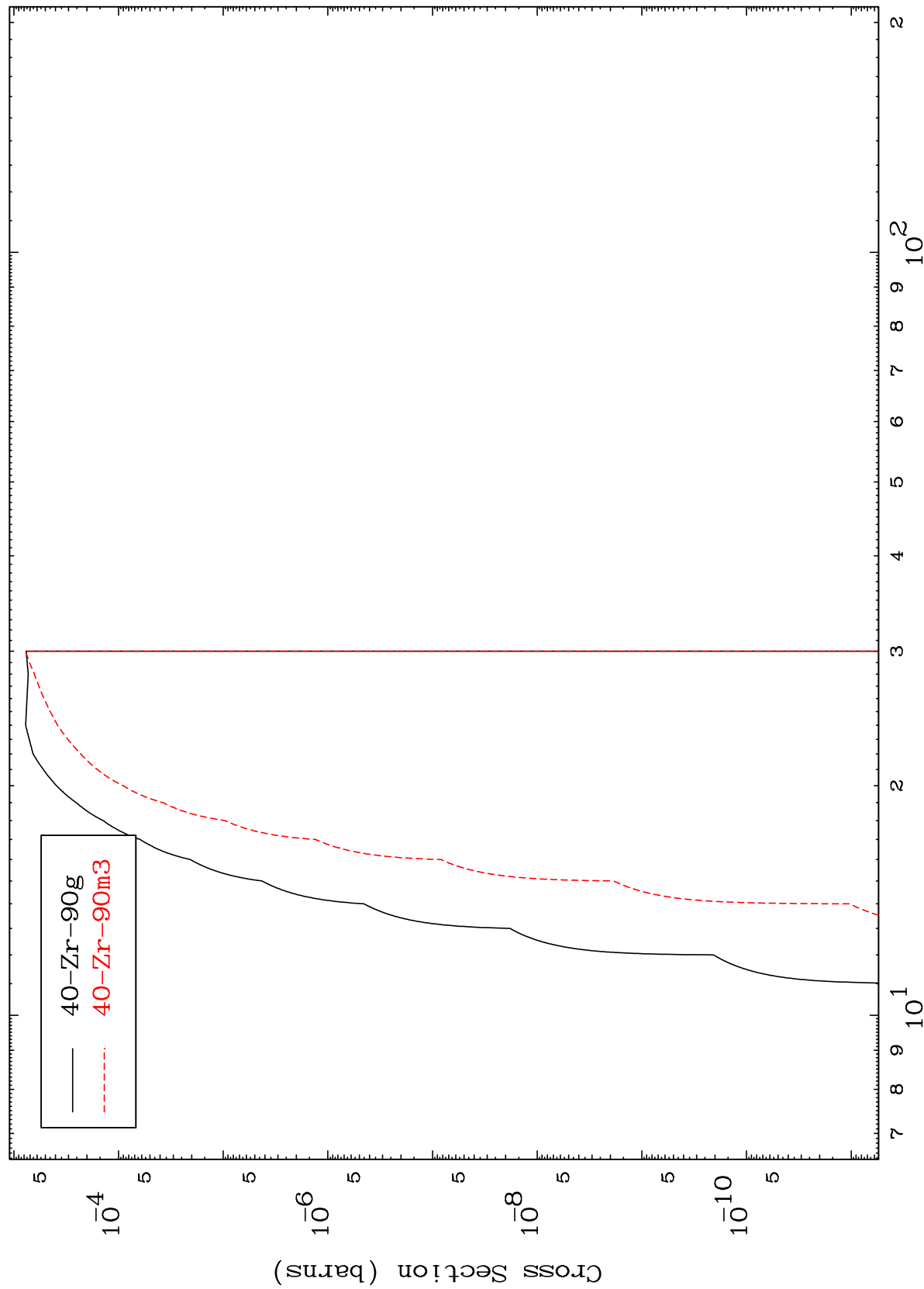
(n,p) α
Radionuclide Production Cross Section



MAT 4123

41-Nb-92m

(n,p) t
Radionuclide Production Cross Section



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Incident Energy (MeV)

41-Nb-92m