

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

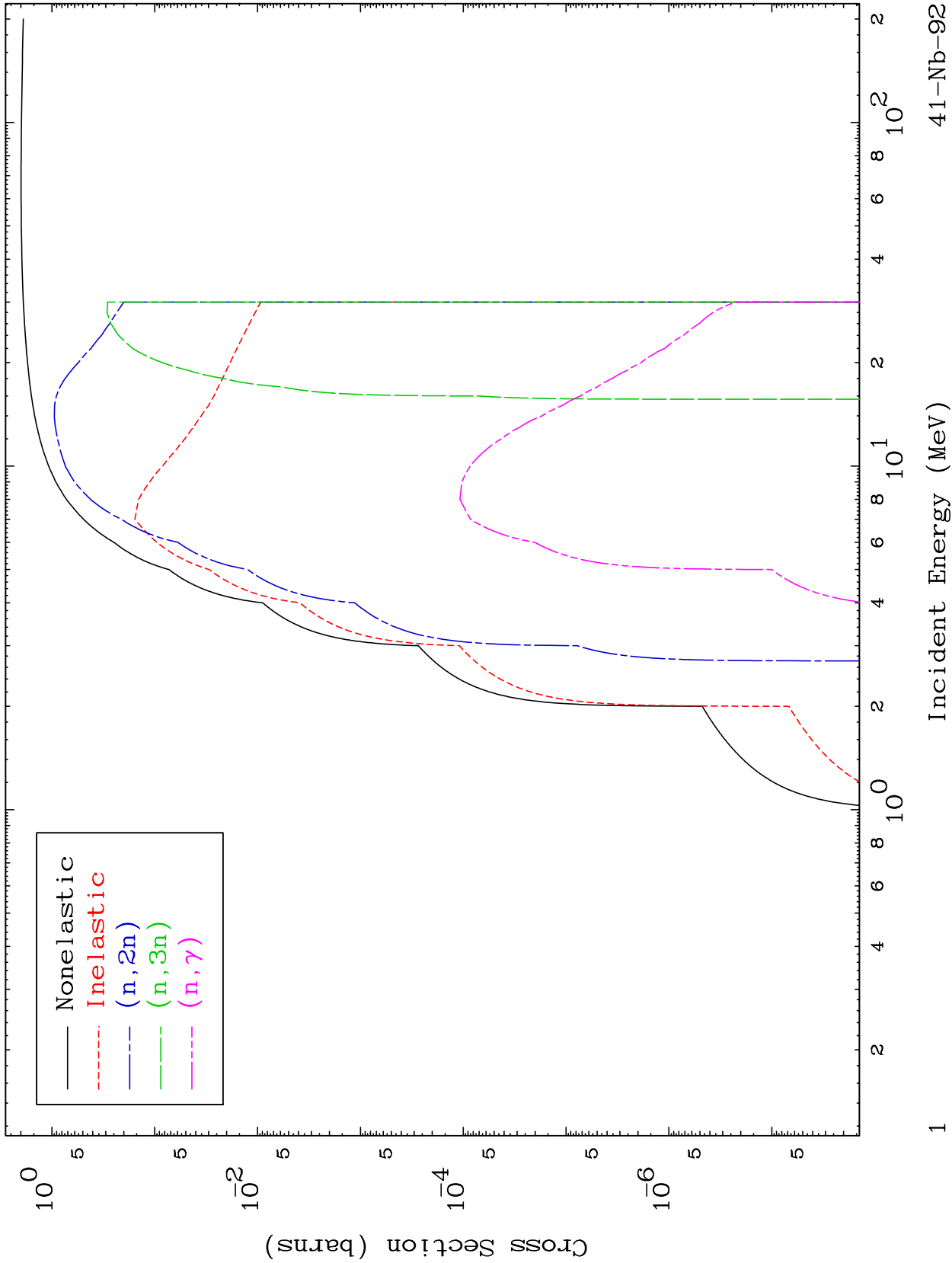
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
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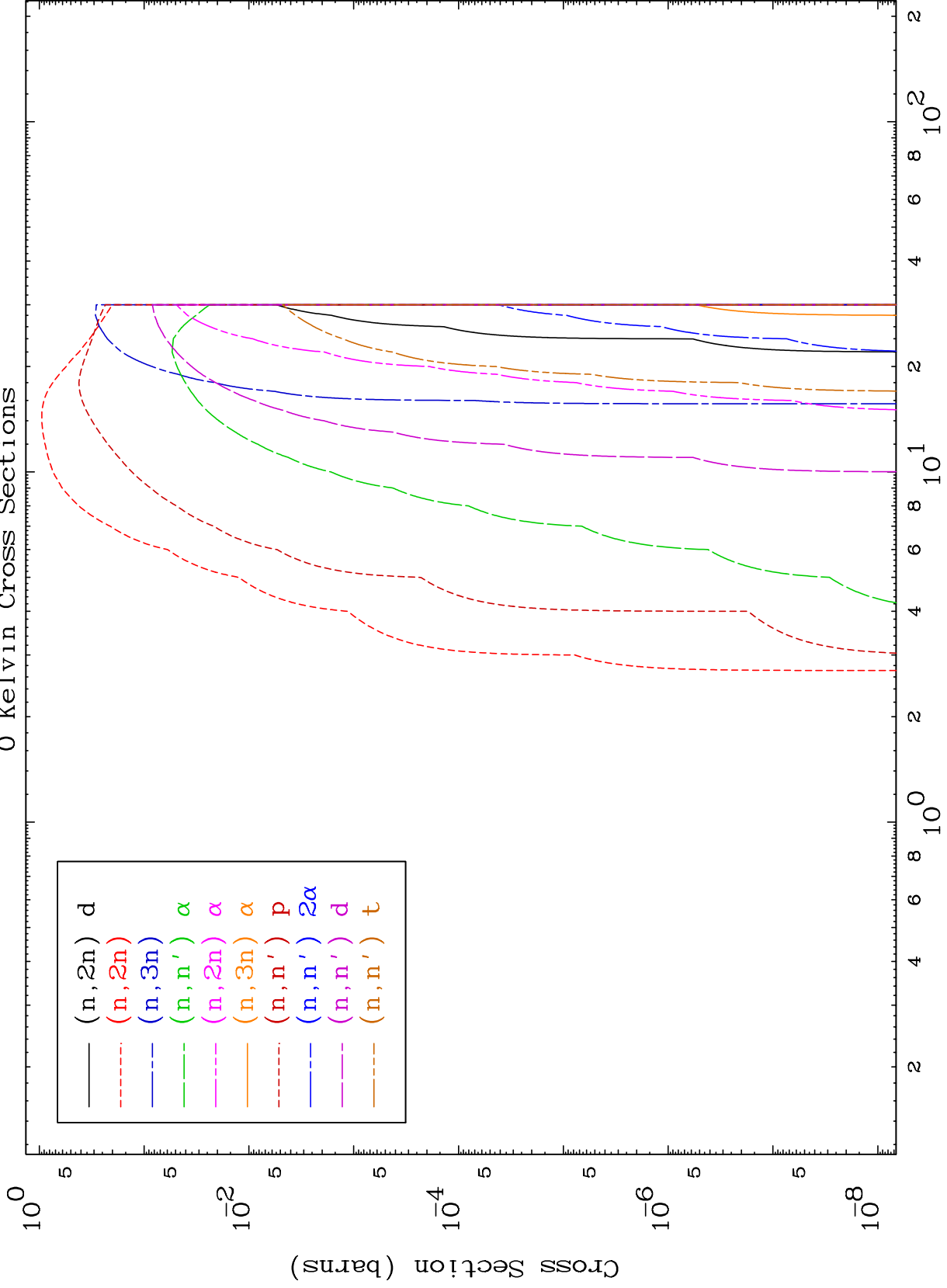
Tele: 925-443-1911

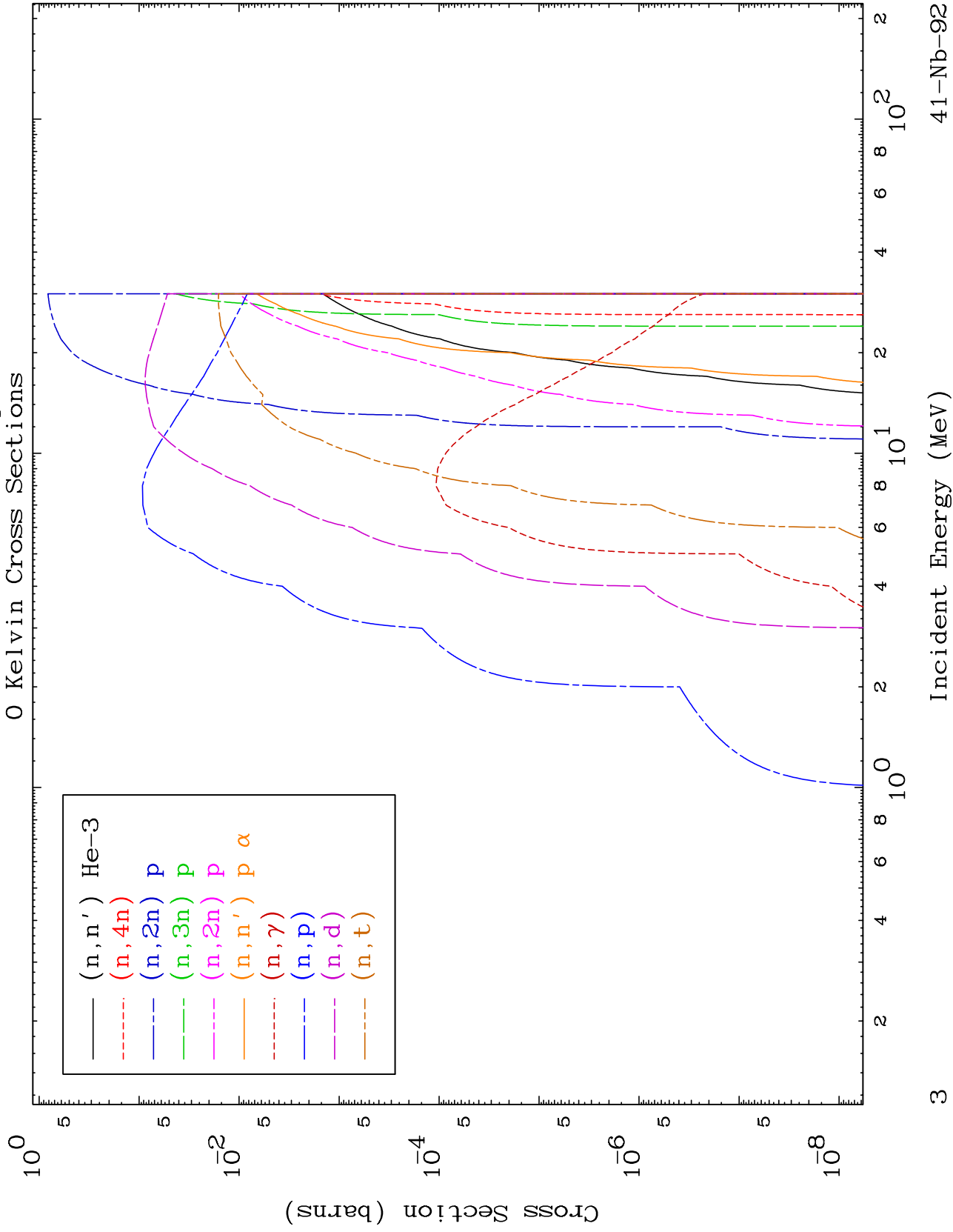
E.Mail:redcullen1@comcast.net

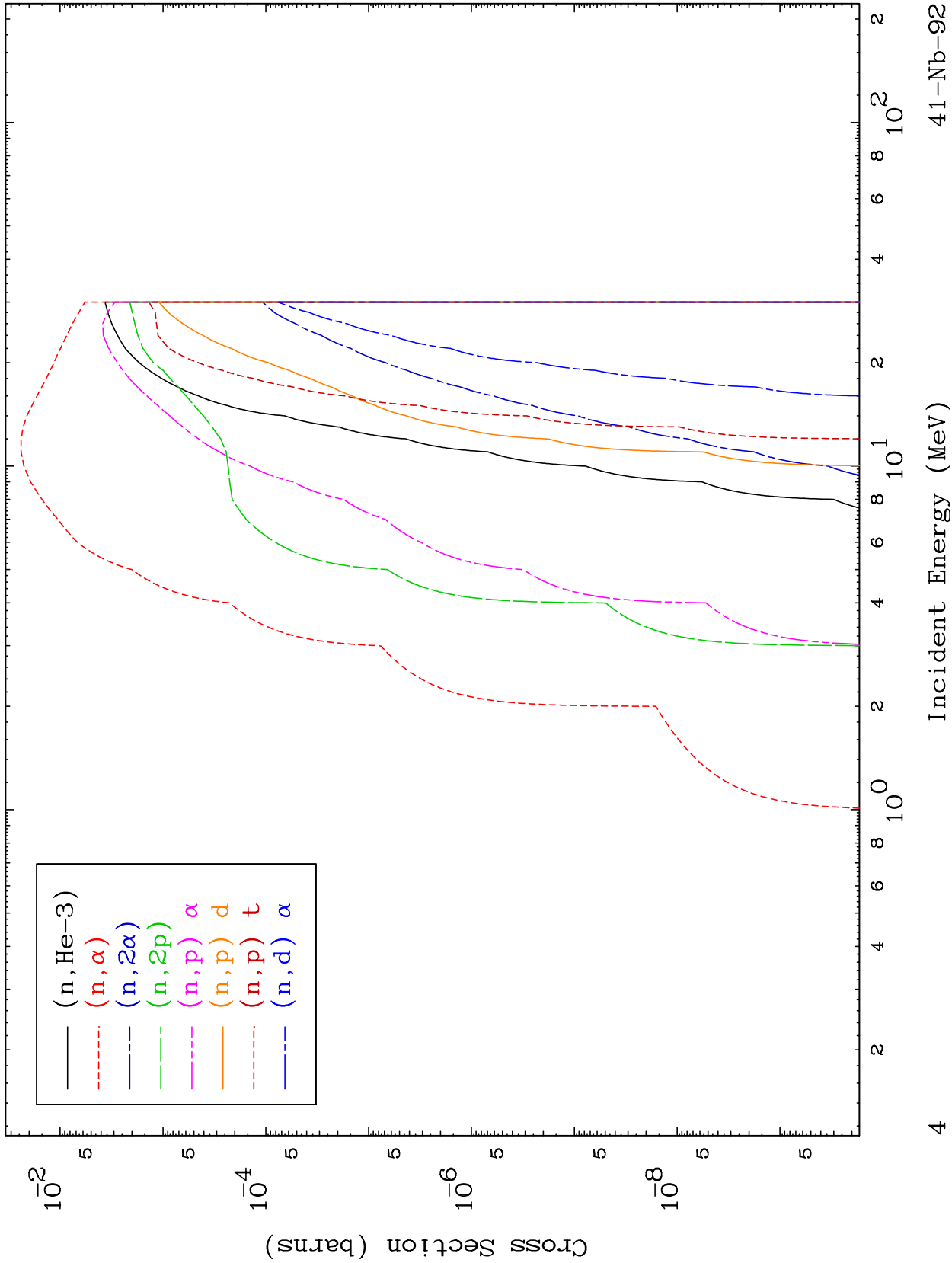
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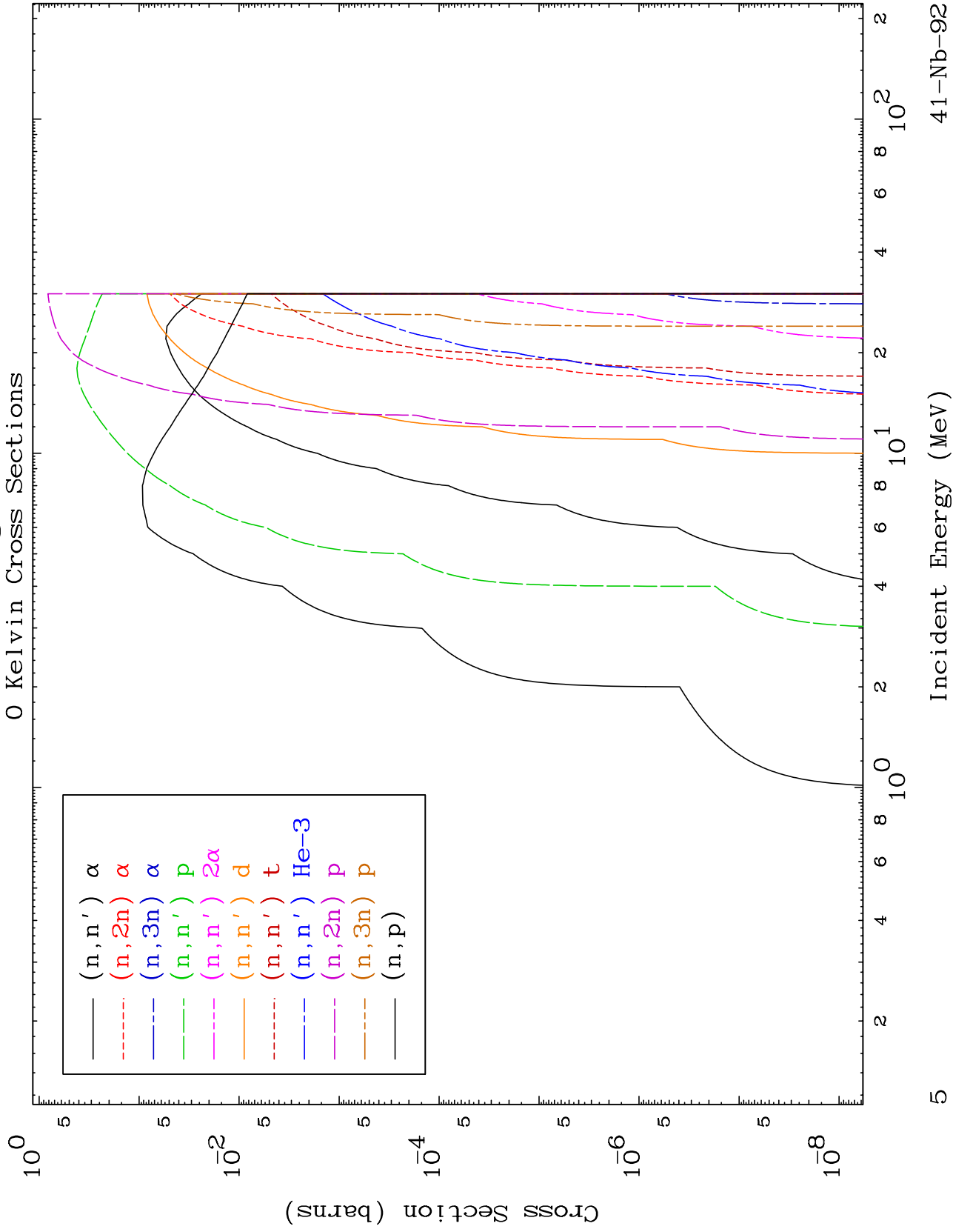
Press Mouse Button to Start

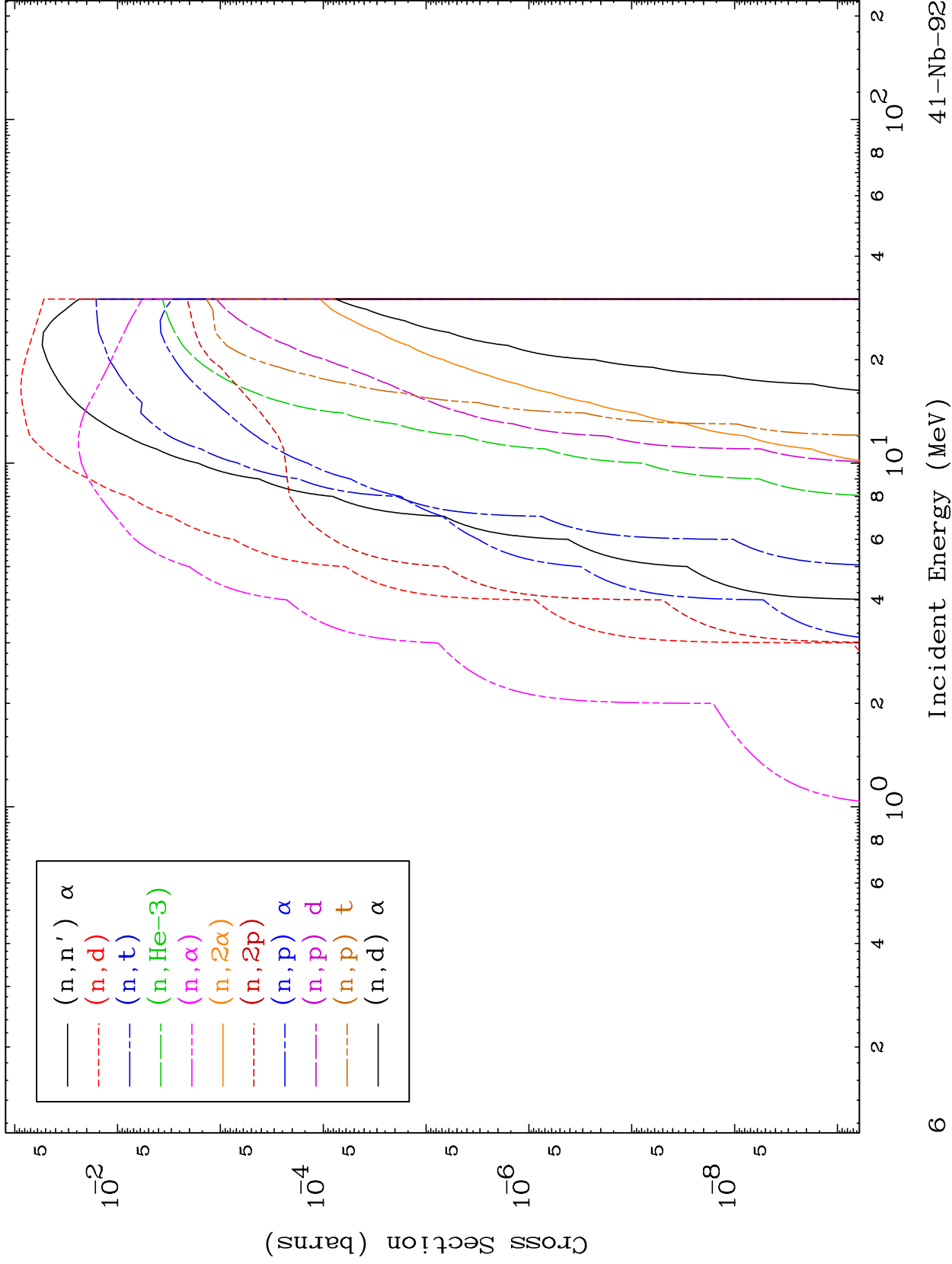








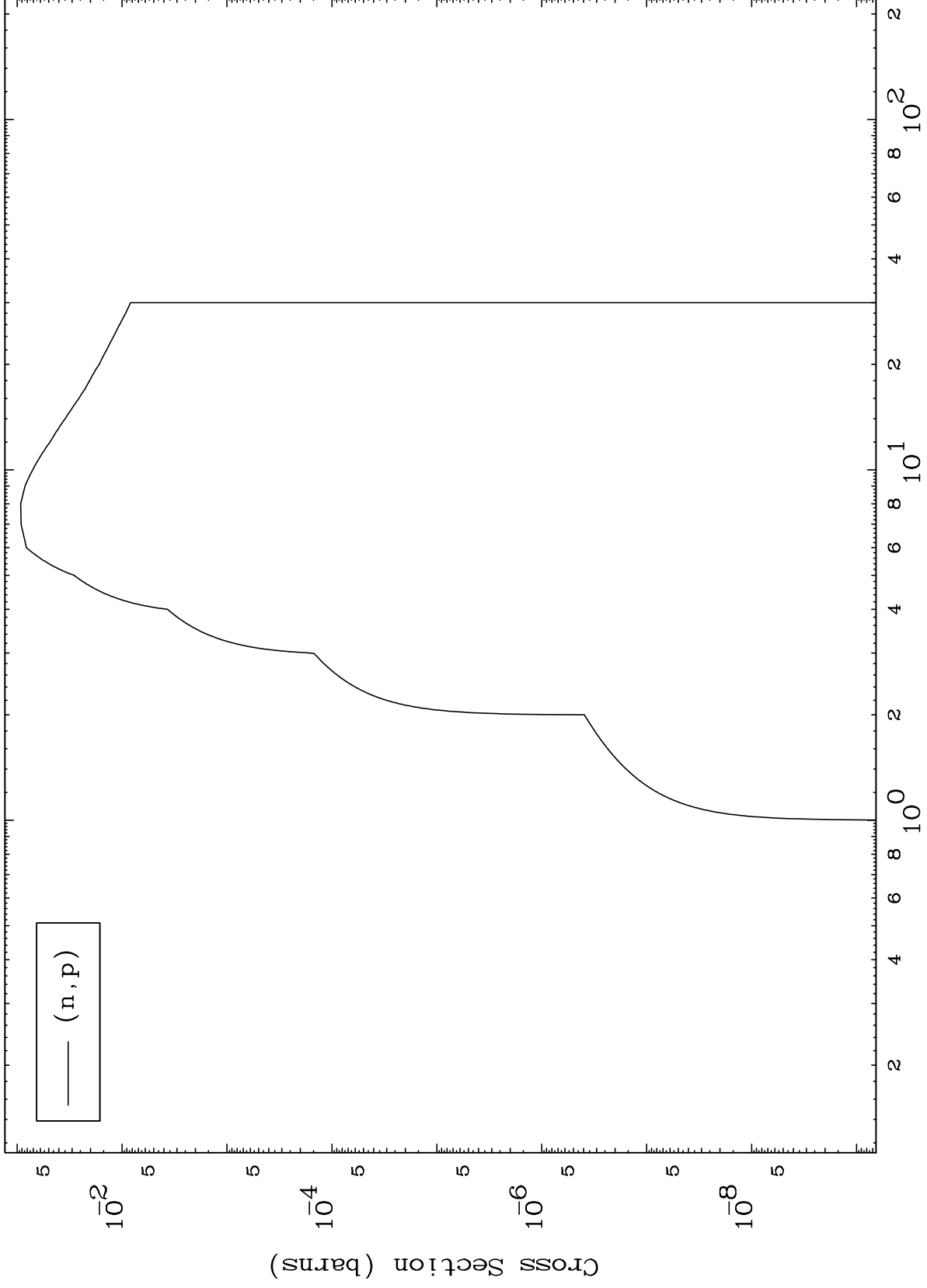




MAT 4122

(d,p) Levels  
0 Kelvin Cross Sections

41-Nb-92

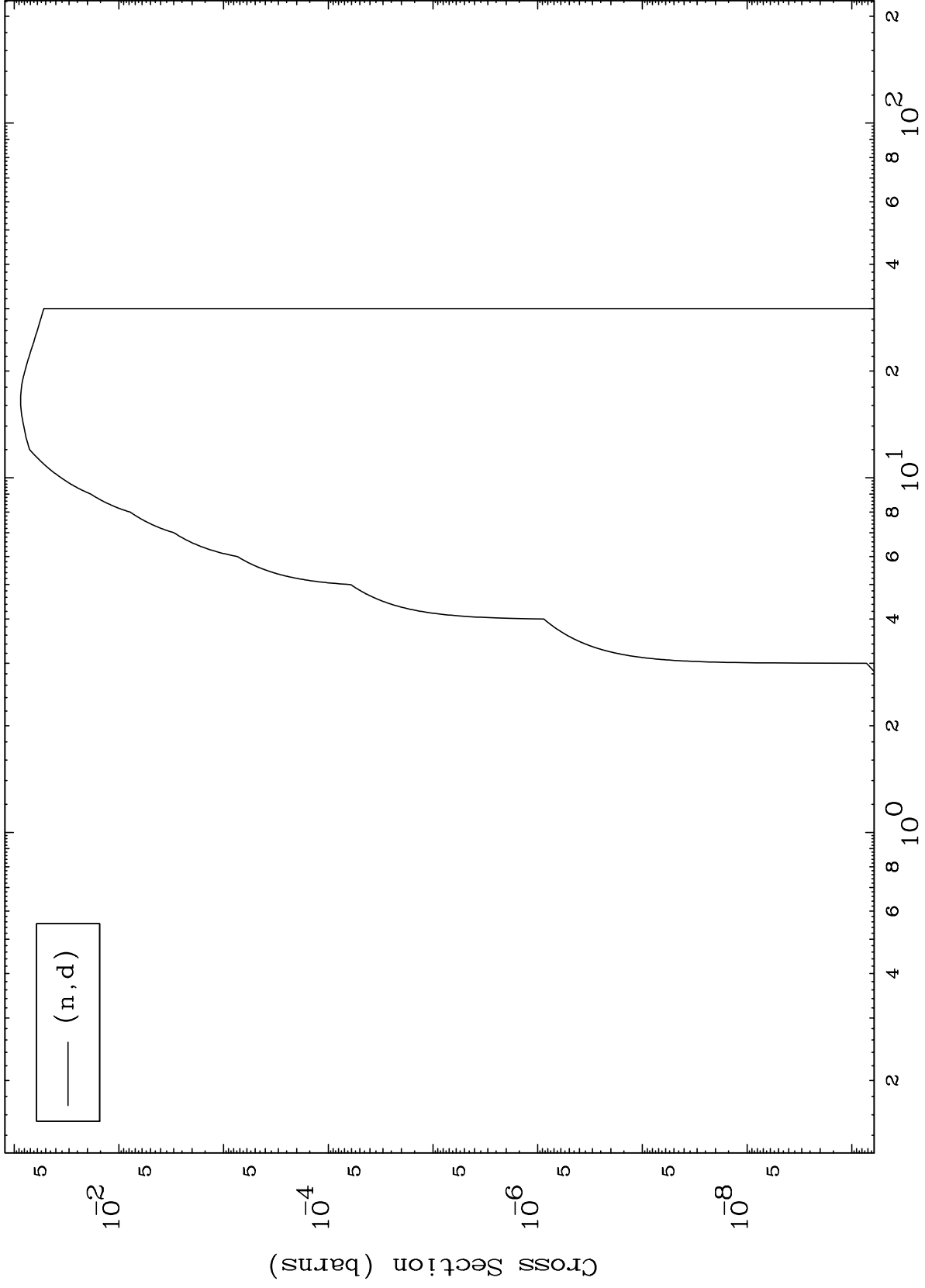




MAT 4122

(d,d) Levels  
0 Kelvin Cross Sections

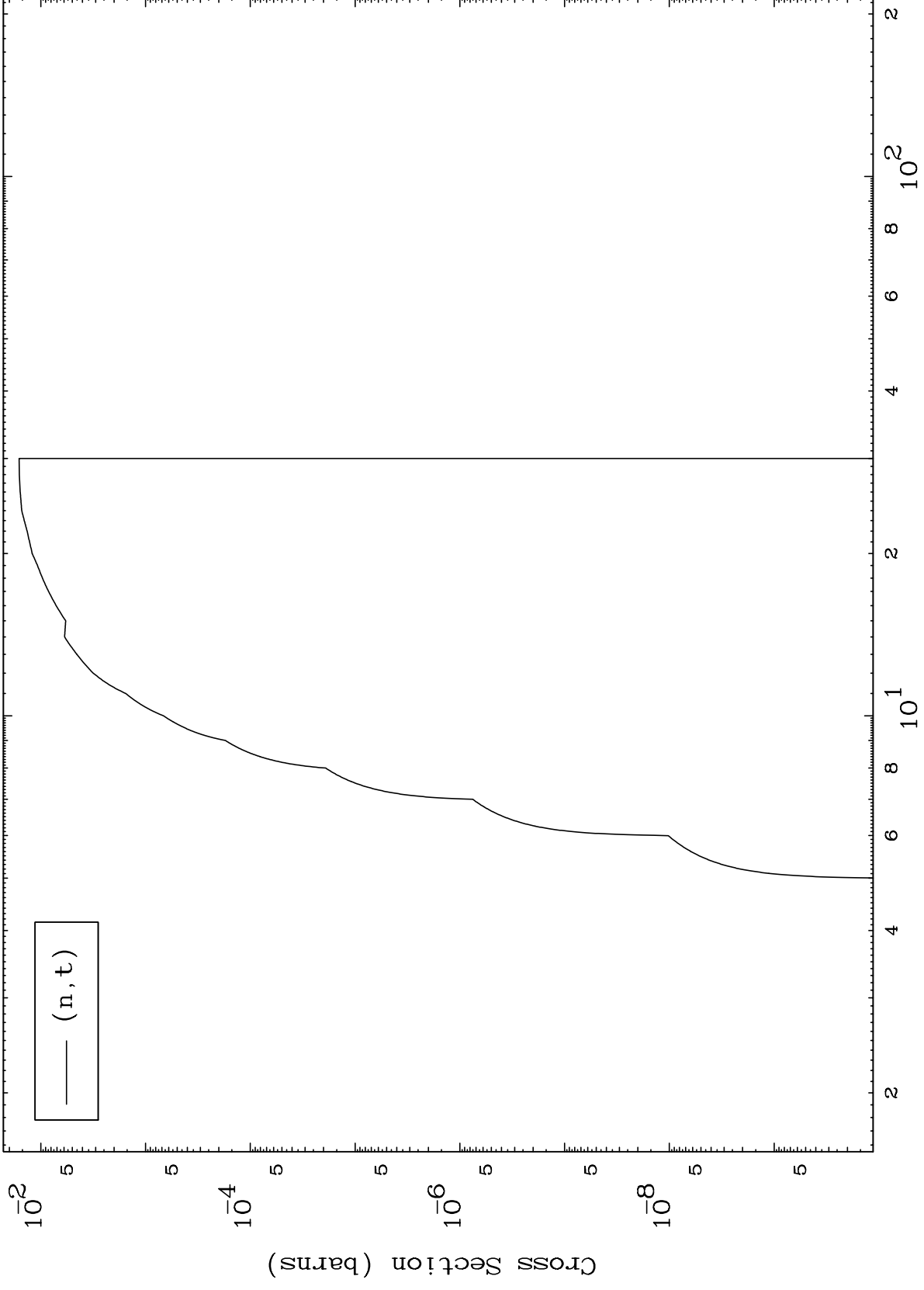
41-Nb-92



MAT 4122

(d,t) Levels  
0 Kelvin Cross Sections

41-Nb-92

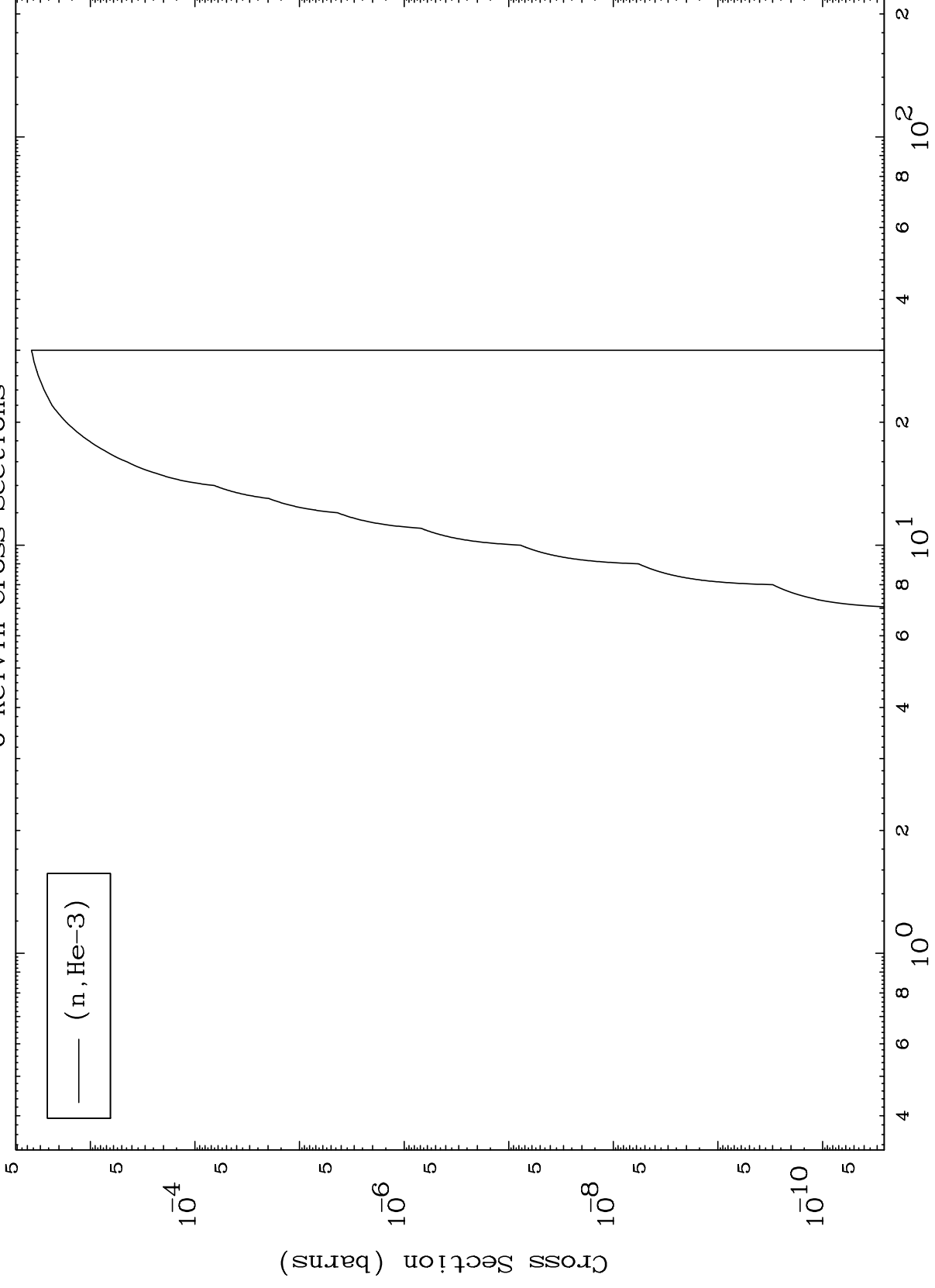


MAT 4122

(d,He3) Levels

41-Nb-92

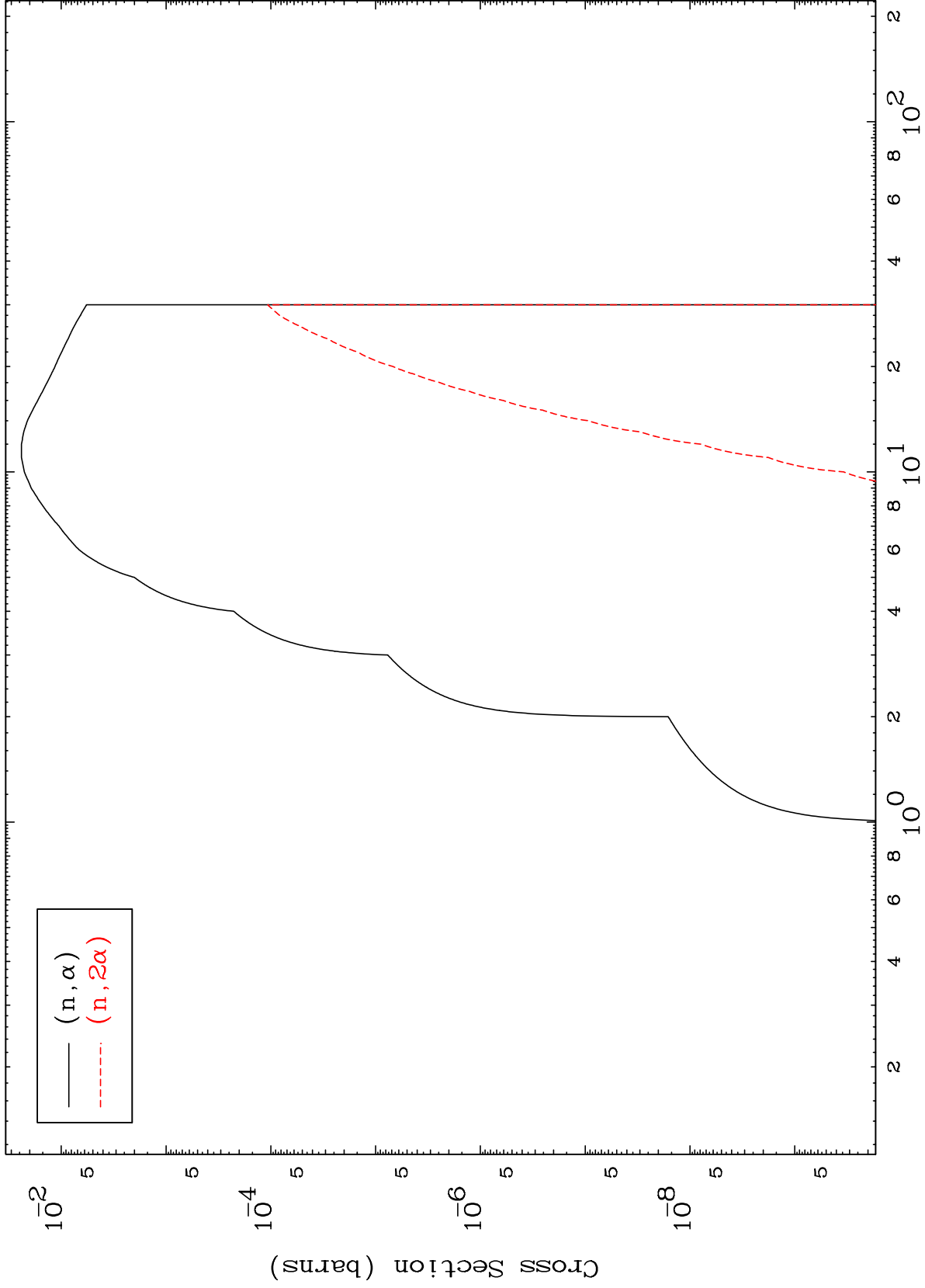
0 Kelvin Cross Sections



10

Incident Energy (MeV)

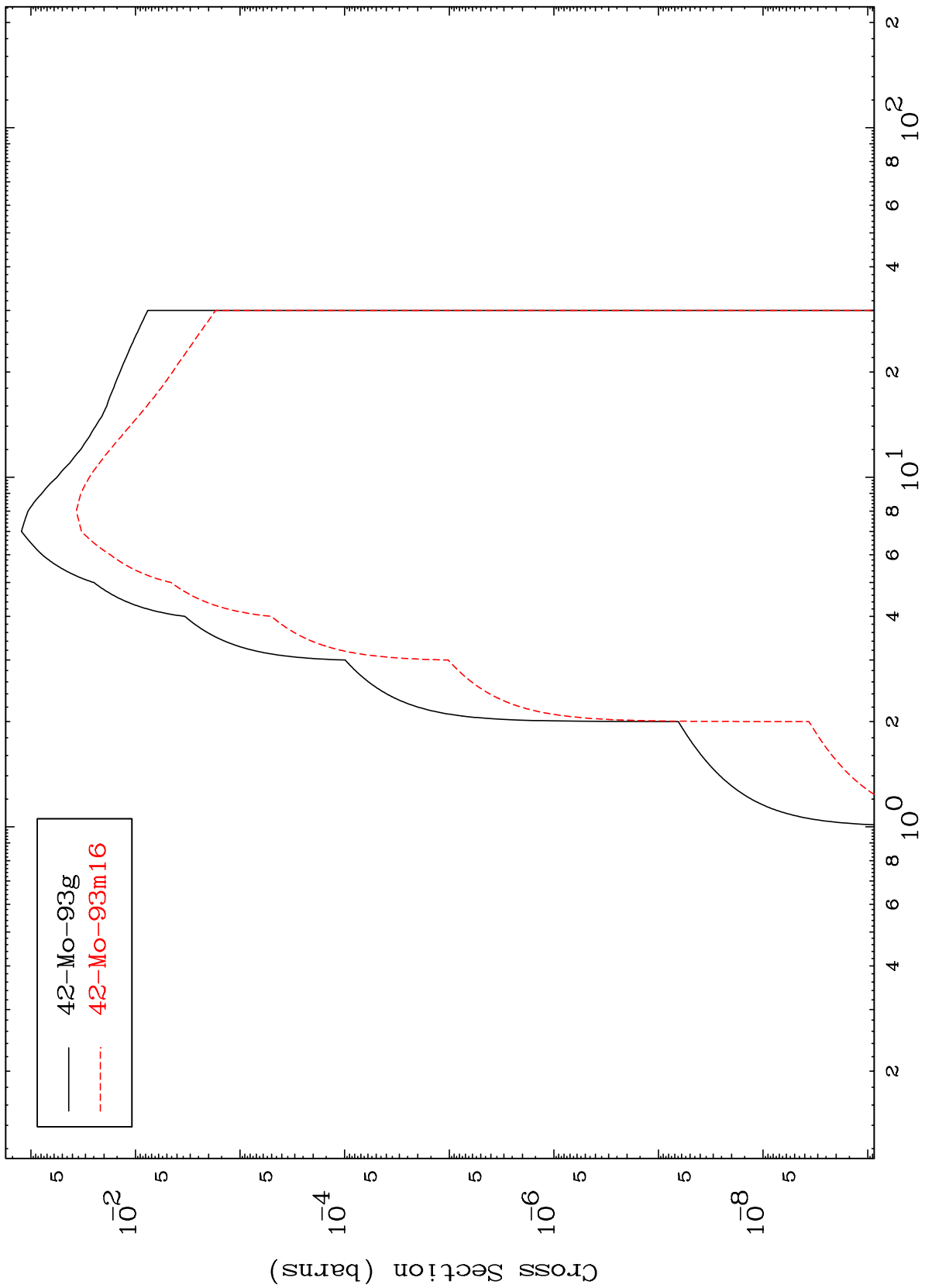
41-Nb-92



MAT 4122

41-Nb-92

Inelastic  
Radionuclide Production Cross Section



— 42-Mo-93g  
- - - 42-Mo-93m16

12

41-Nb-92

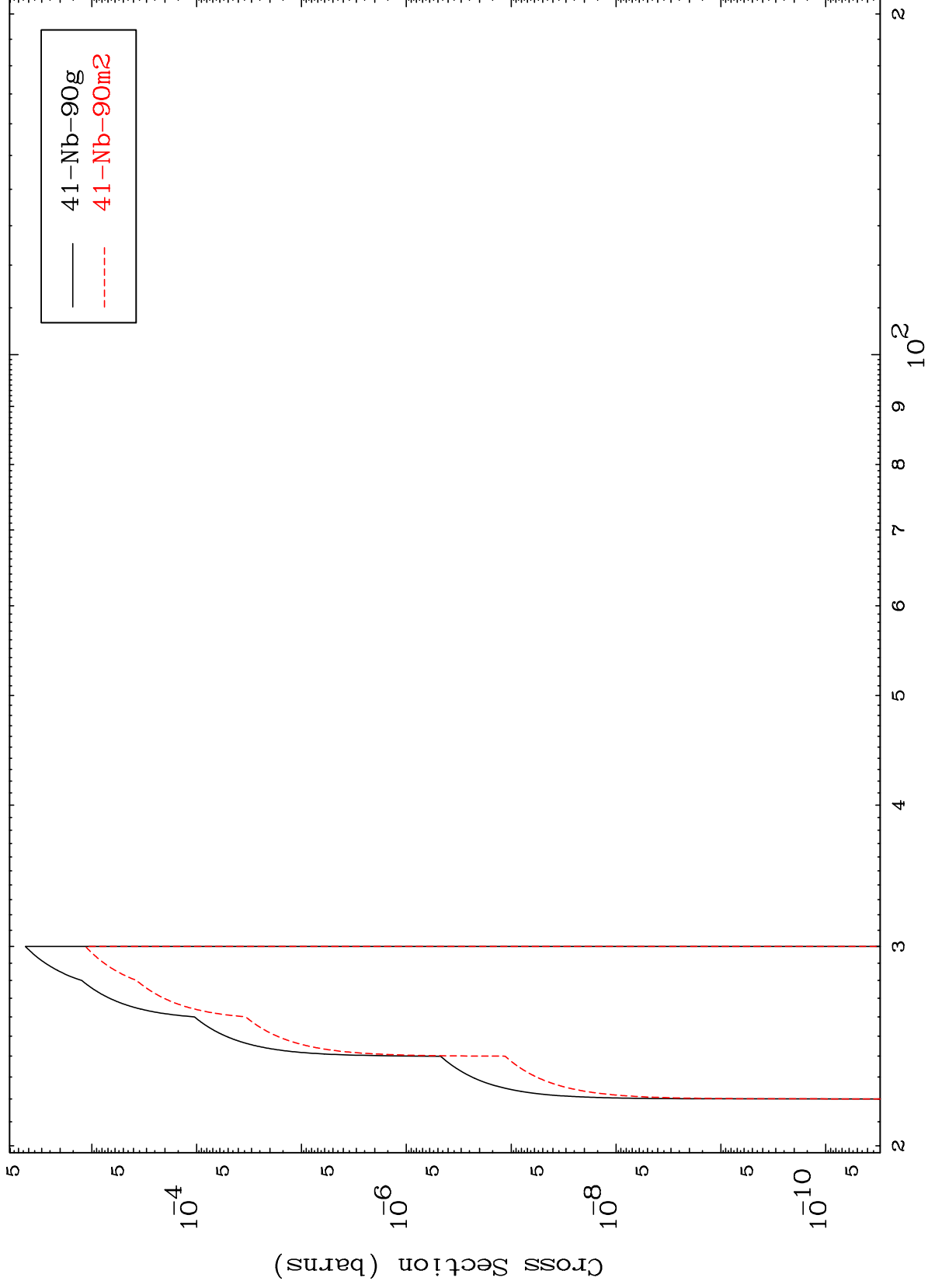
Incident Energy (MeV)

MAT 4122

(n,2n) d

41-Nb-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

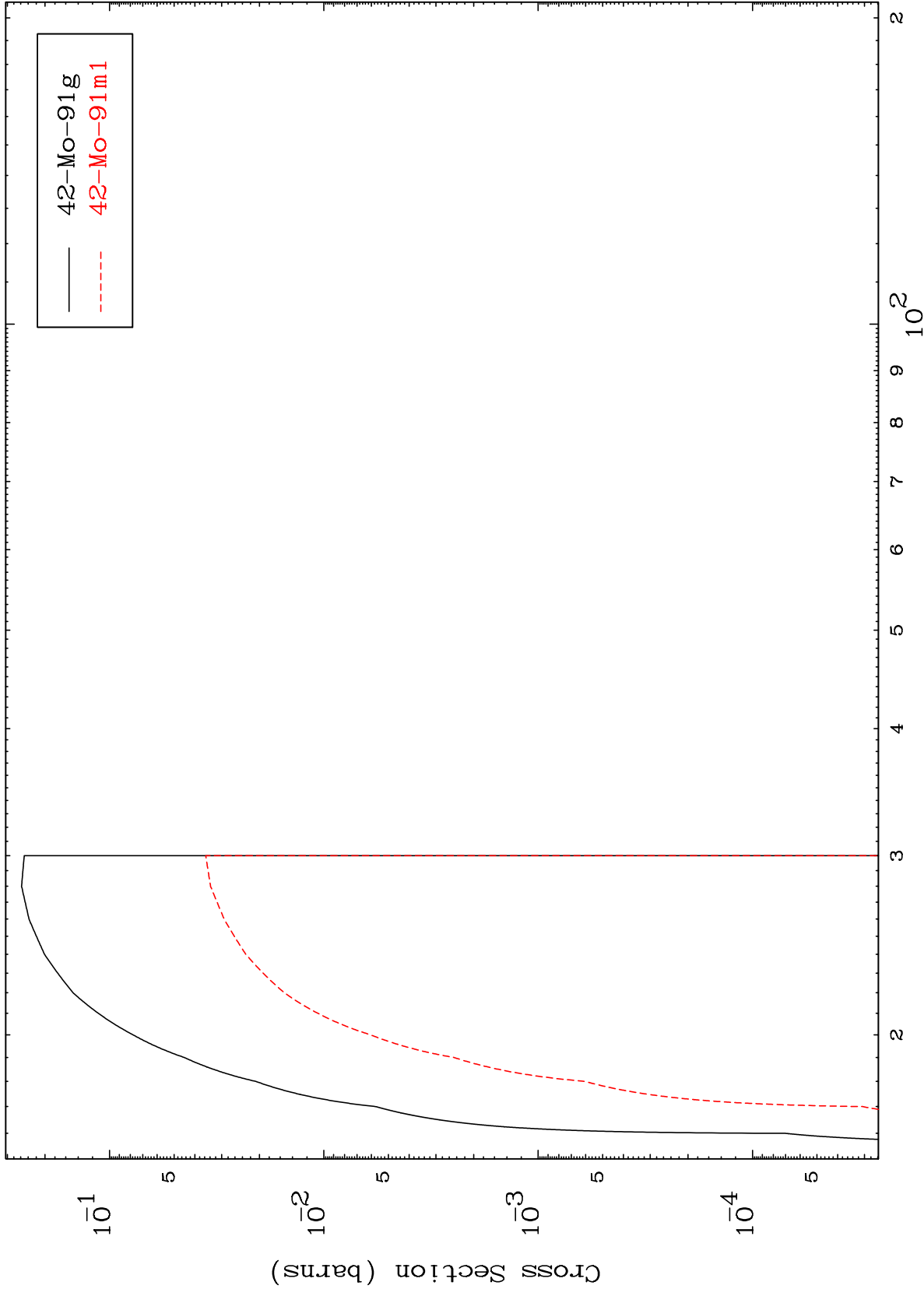
41-Nb-92

MAT 4122

(n,3n)

41-Nb-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

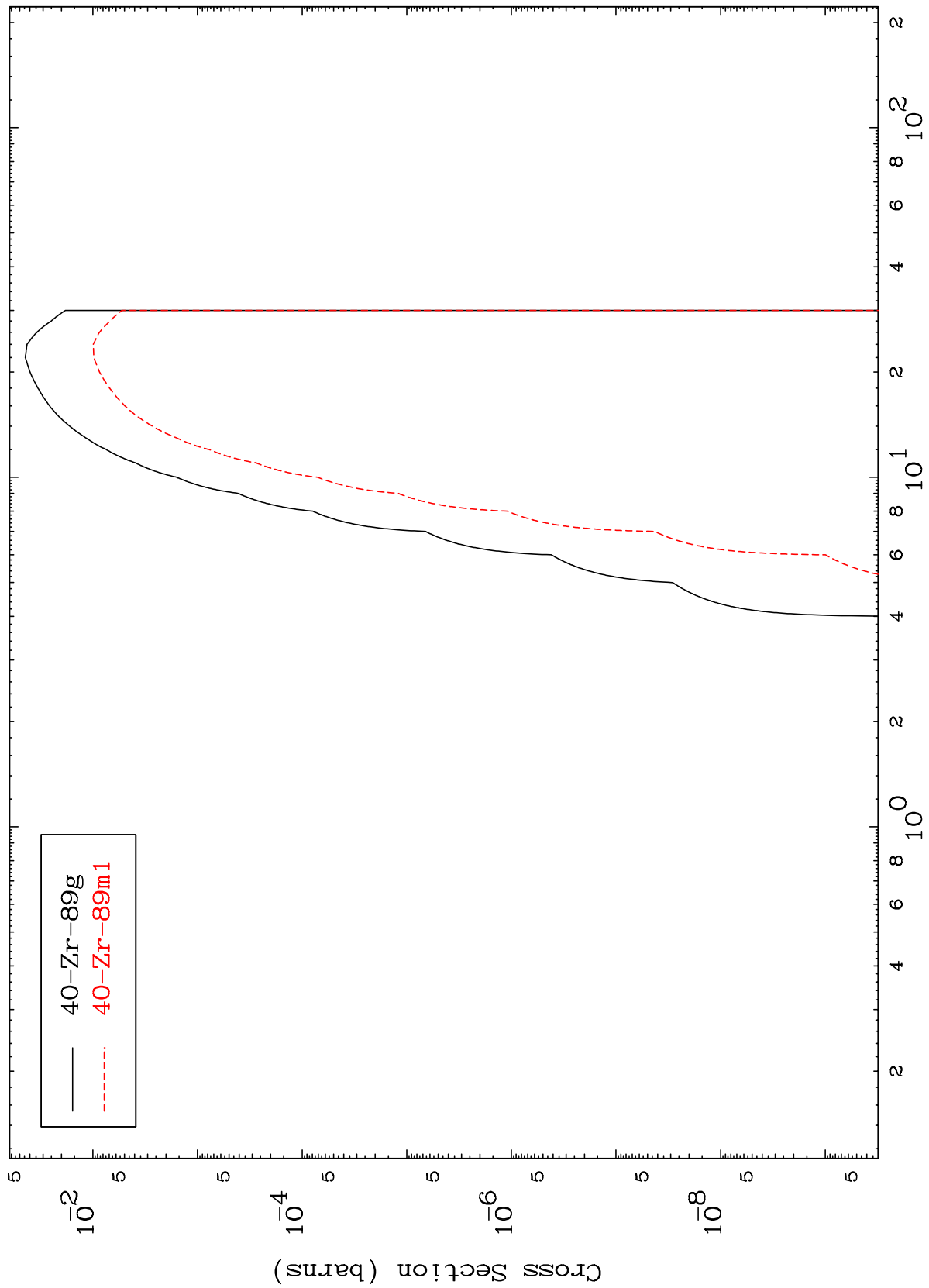
41-Nb-92

MAT 4122

$(n, n')$   $\alpha$

41-Nb-92

Radionuclide Production Cross Section



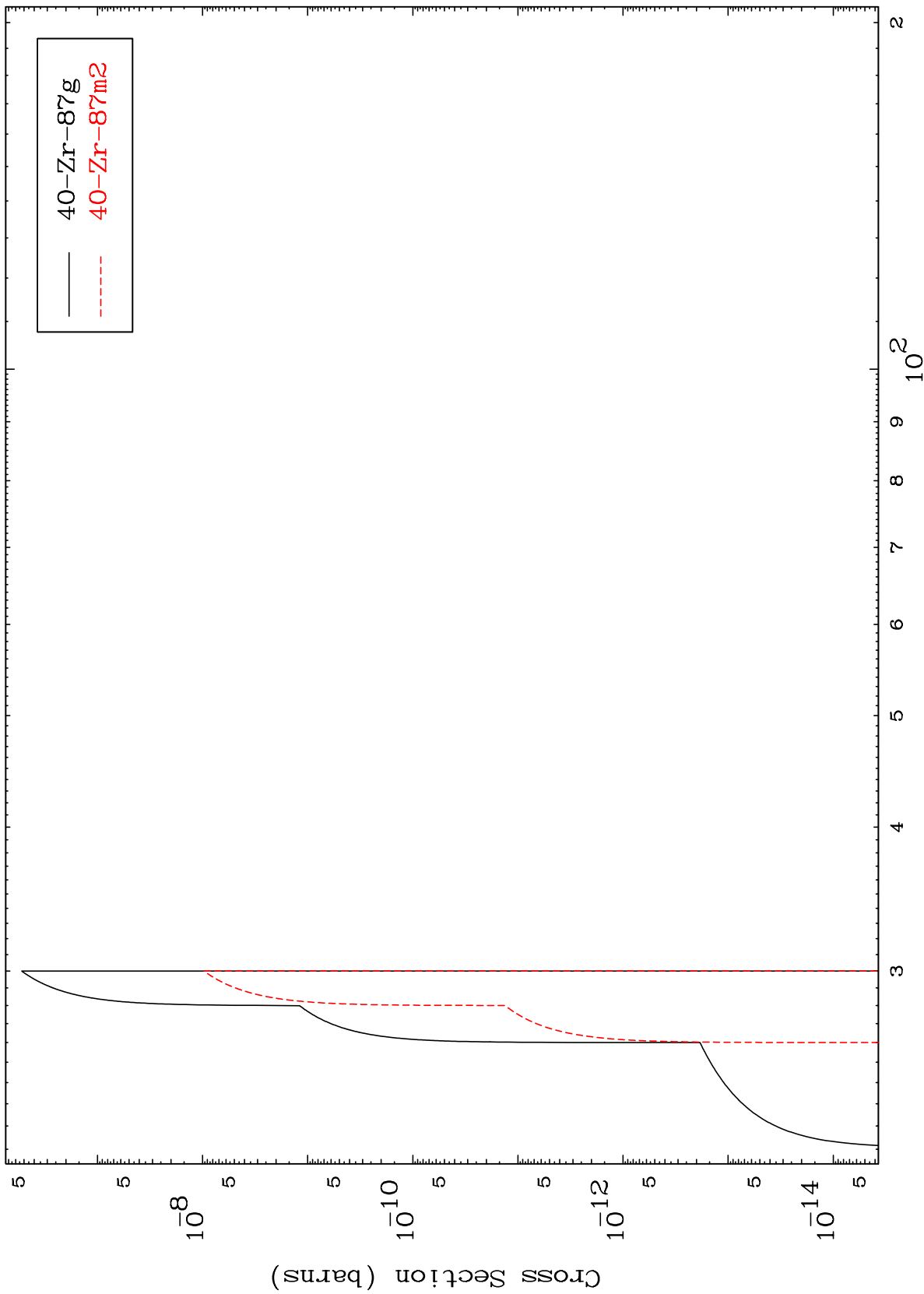
15

Incident Energy (MeV)

41-Nb-92

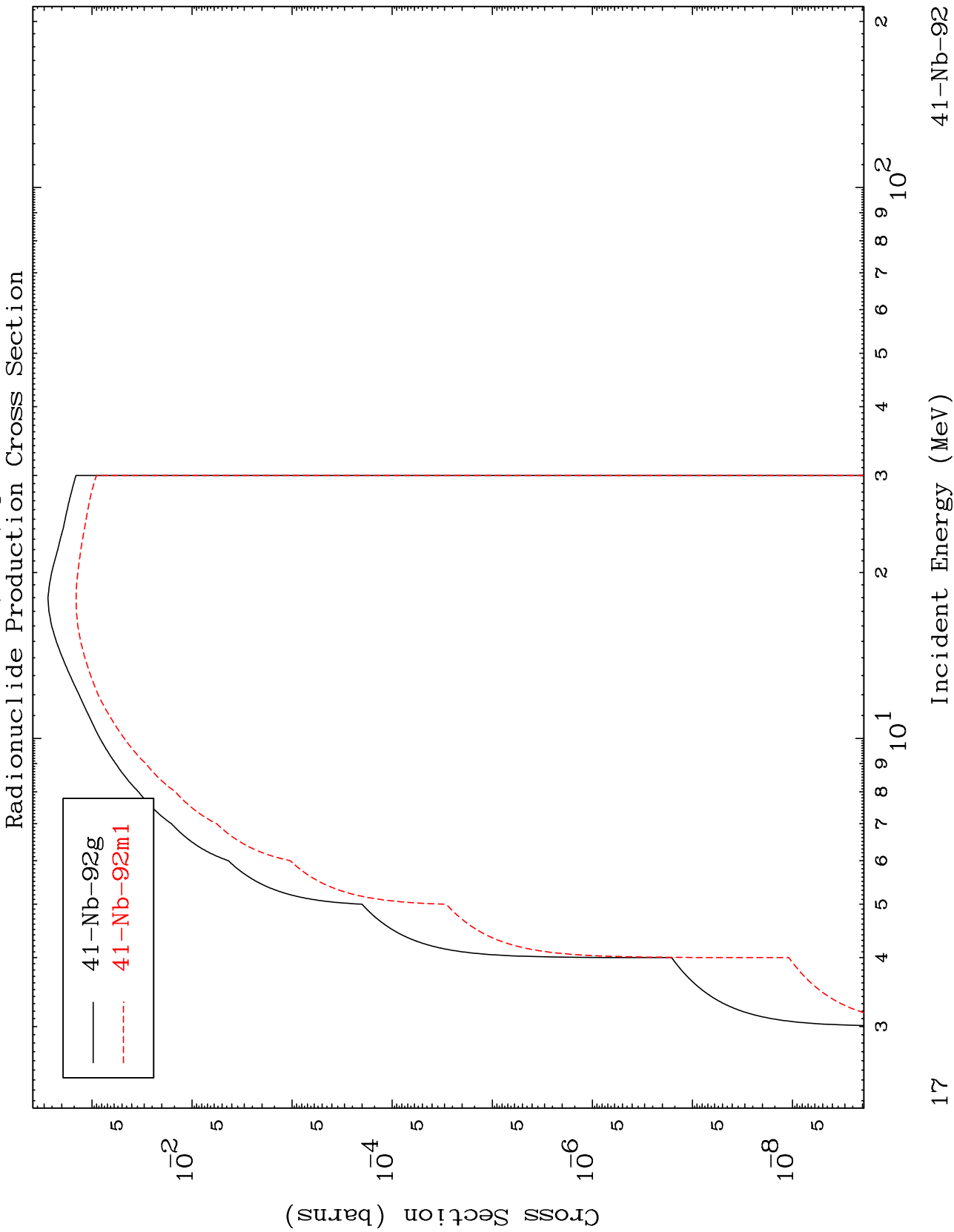


Radionuclide Production Cross Section



MAT 4122

41-Nb-92

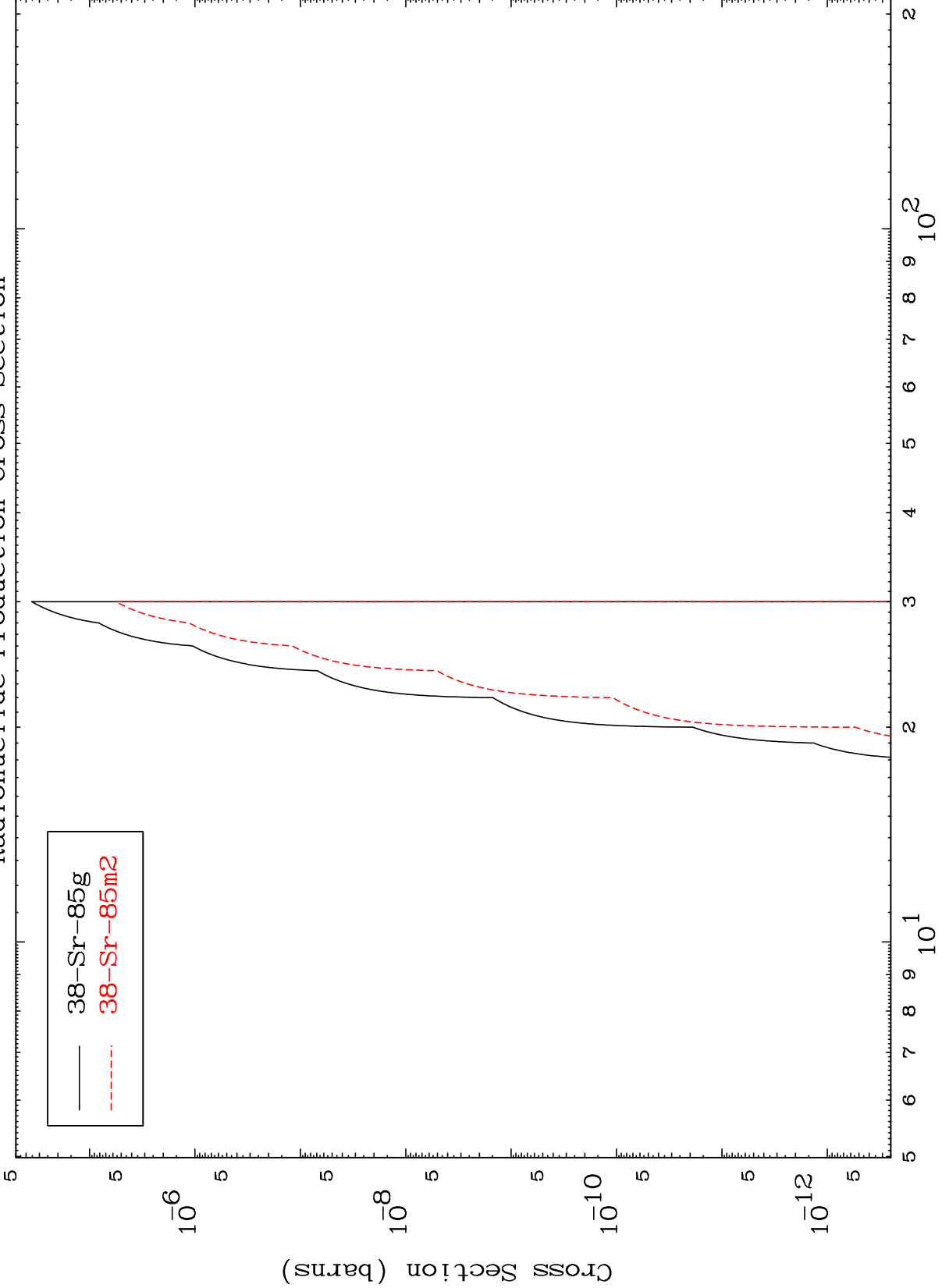


MAT 4122

(n,n') 2α

41-Nb-92

Radionuclide Production Cross Section



18

Incident Energy (MeV)

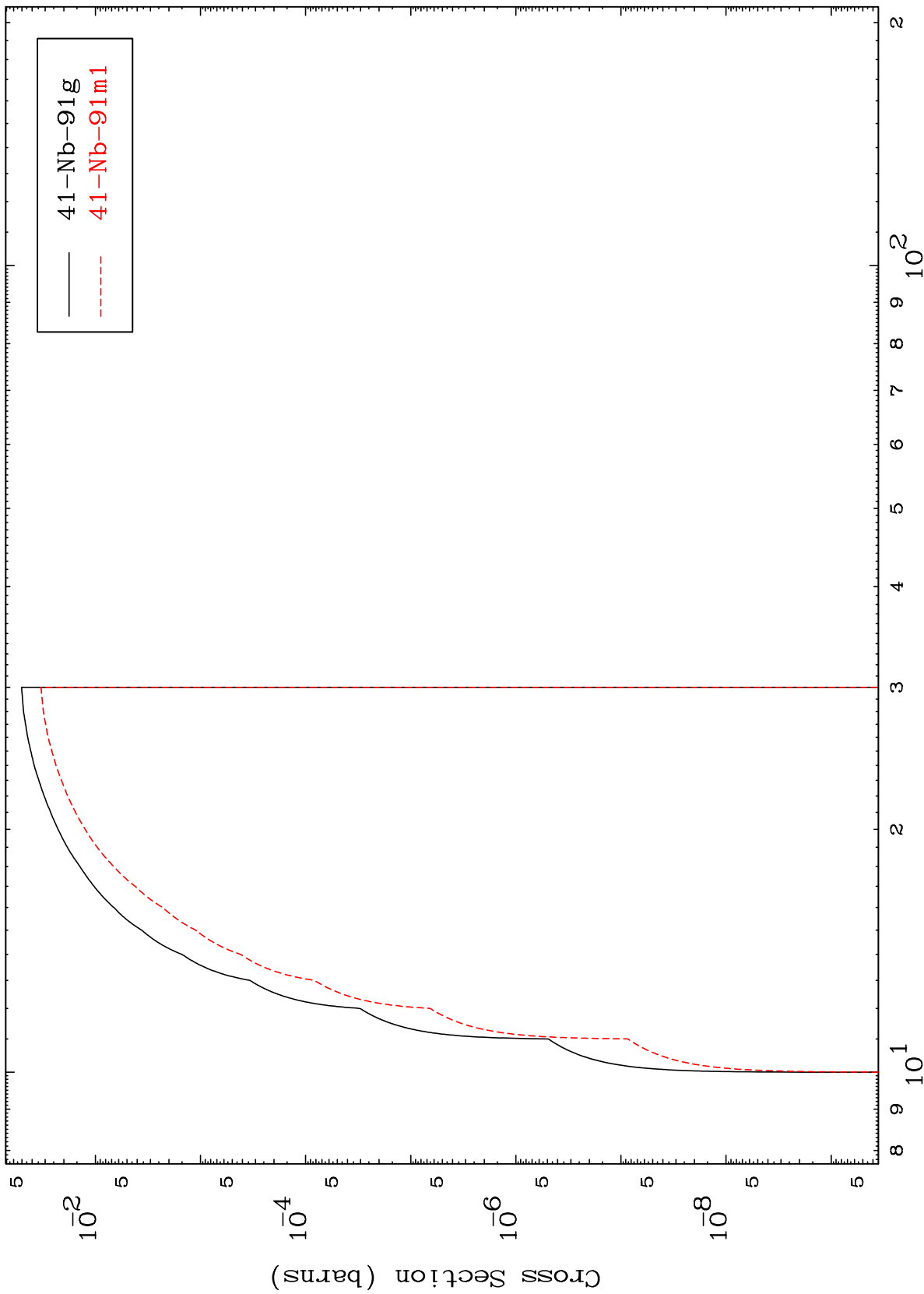
41-Nb-92

MAT 4122

(n,n') d

41-Nb-92

Radionuclide Production Cross Section



19

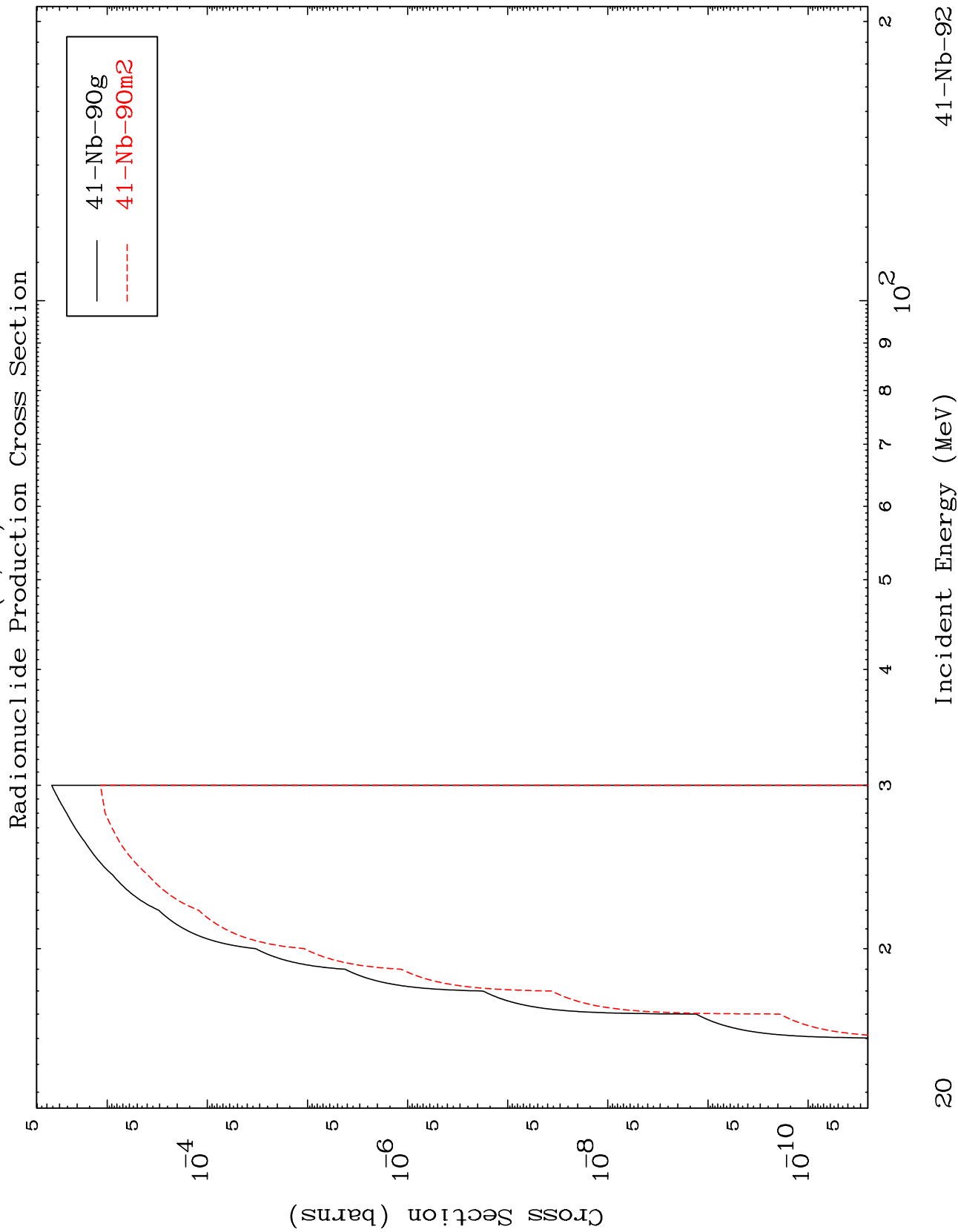
Incident Energy (MeV)

41-Nb-92

MAT 4122

(n,n') t

41-Nb-92



20

Incident Energy (MeV)

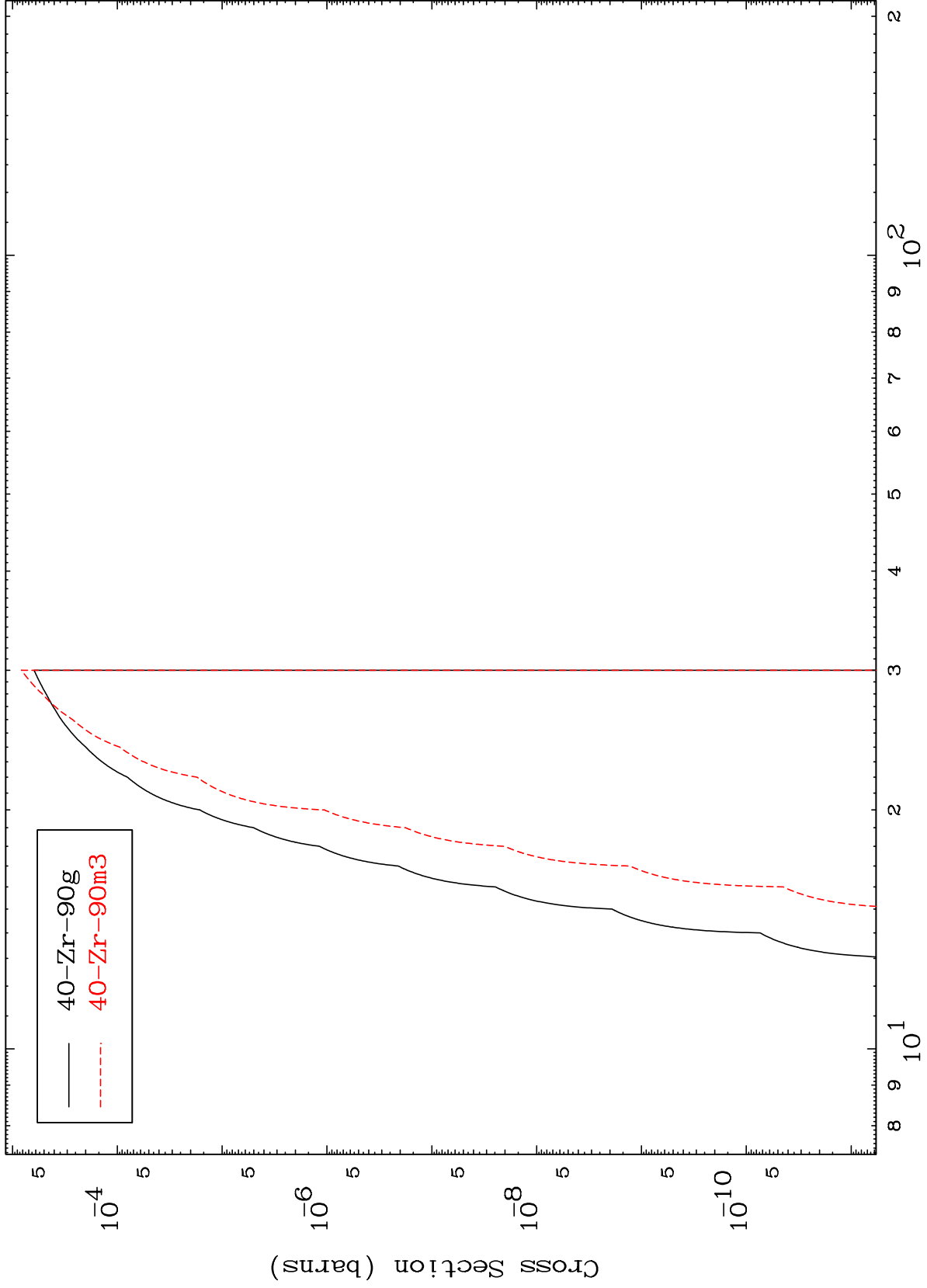
41-Nb-92

MAT 4122

(n,n') He-3

41-Nb-92

Radionuclide Production Cross Section



21

Incident Energy (MeV)

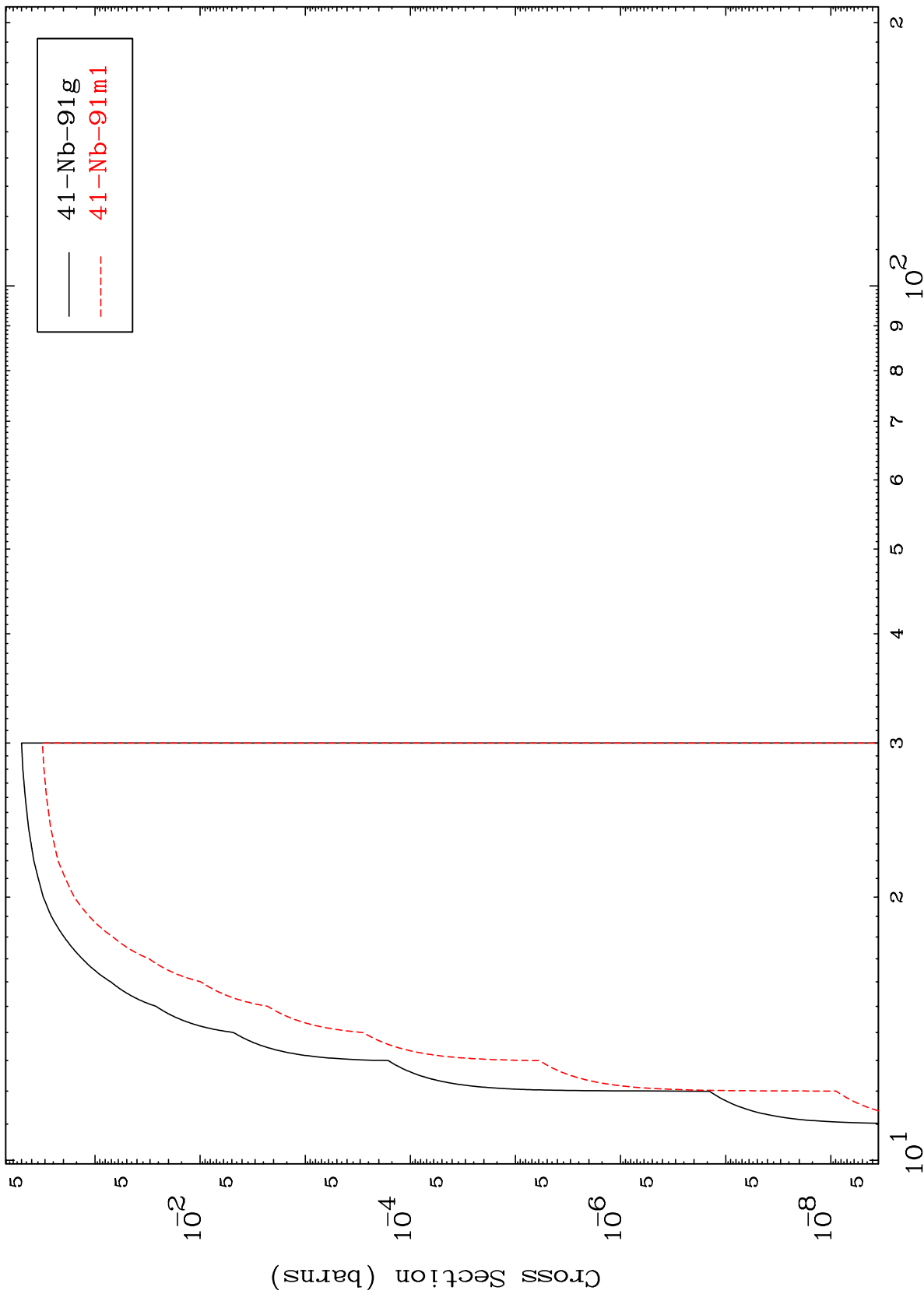
41-Nb-92

MAT 4122

(n,2n) p

41-Nb-92

Radionuclide Production Cross Section



Incident Energy (MeV)

41-Nb-92

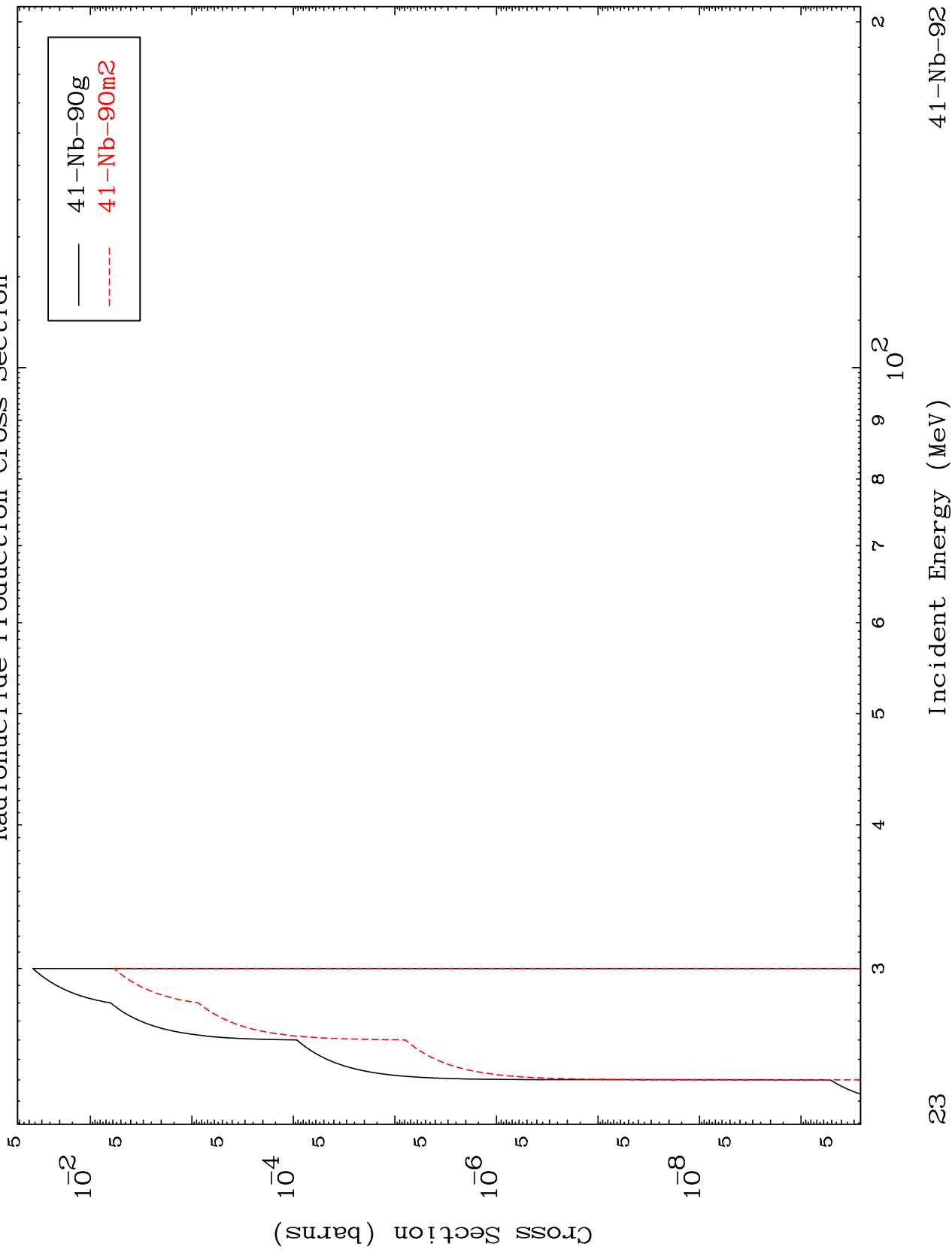
22

MAT 4122

(n,3n) p

41-Nb-92

Radionuclide Production Cross Section



23

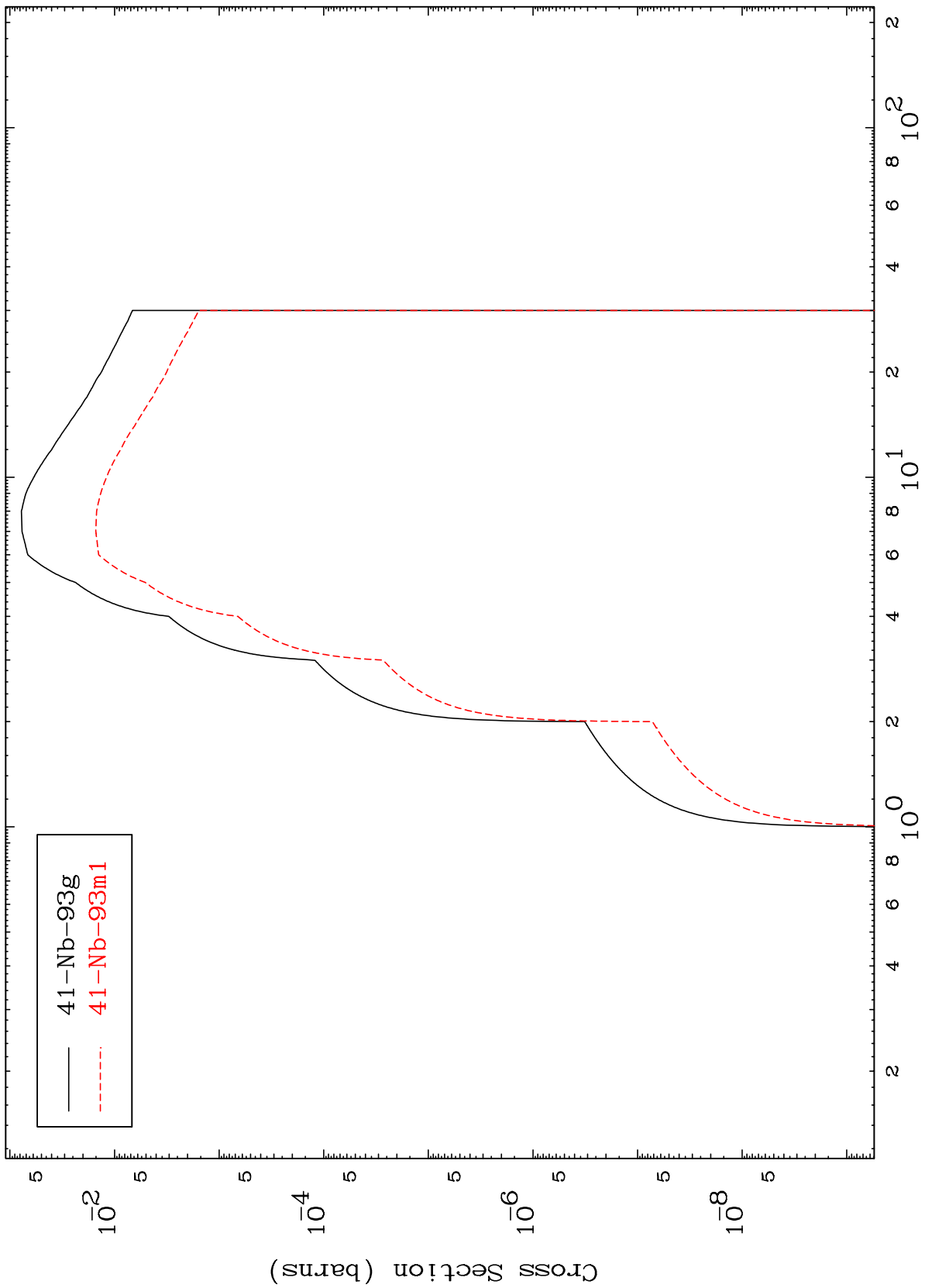
41-Nb-92



MAT 4122

41-Nb-92

(n,p)  
Radionuclide Production Cross Section



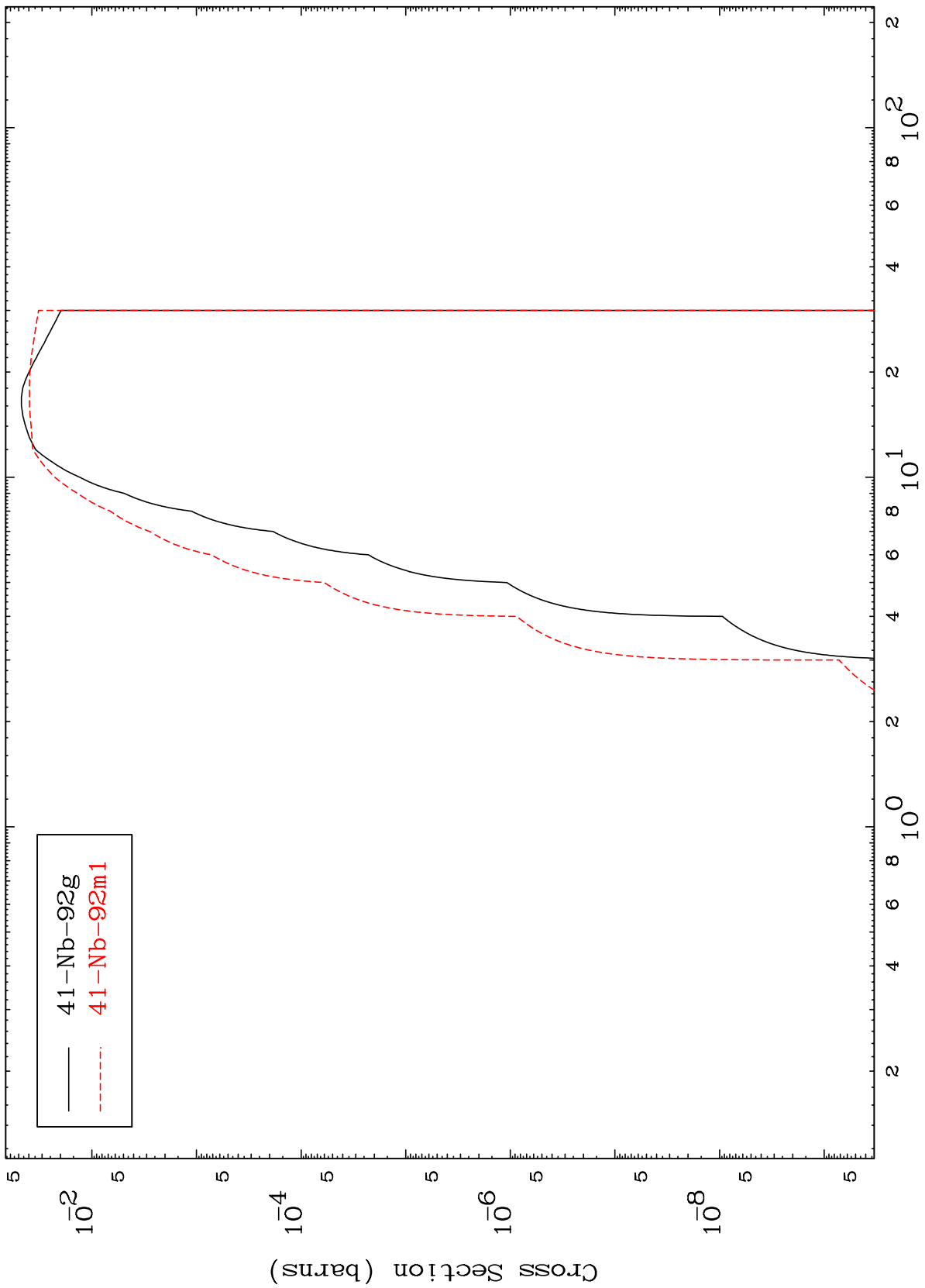
24

41-Nb-92

MAT 4122

41-Nb-92

(n,d)  
Radionuclide Production Cross Section



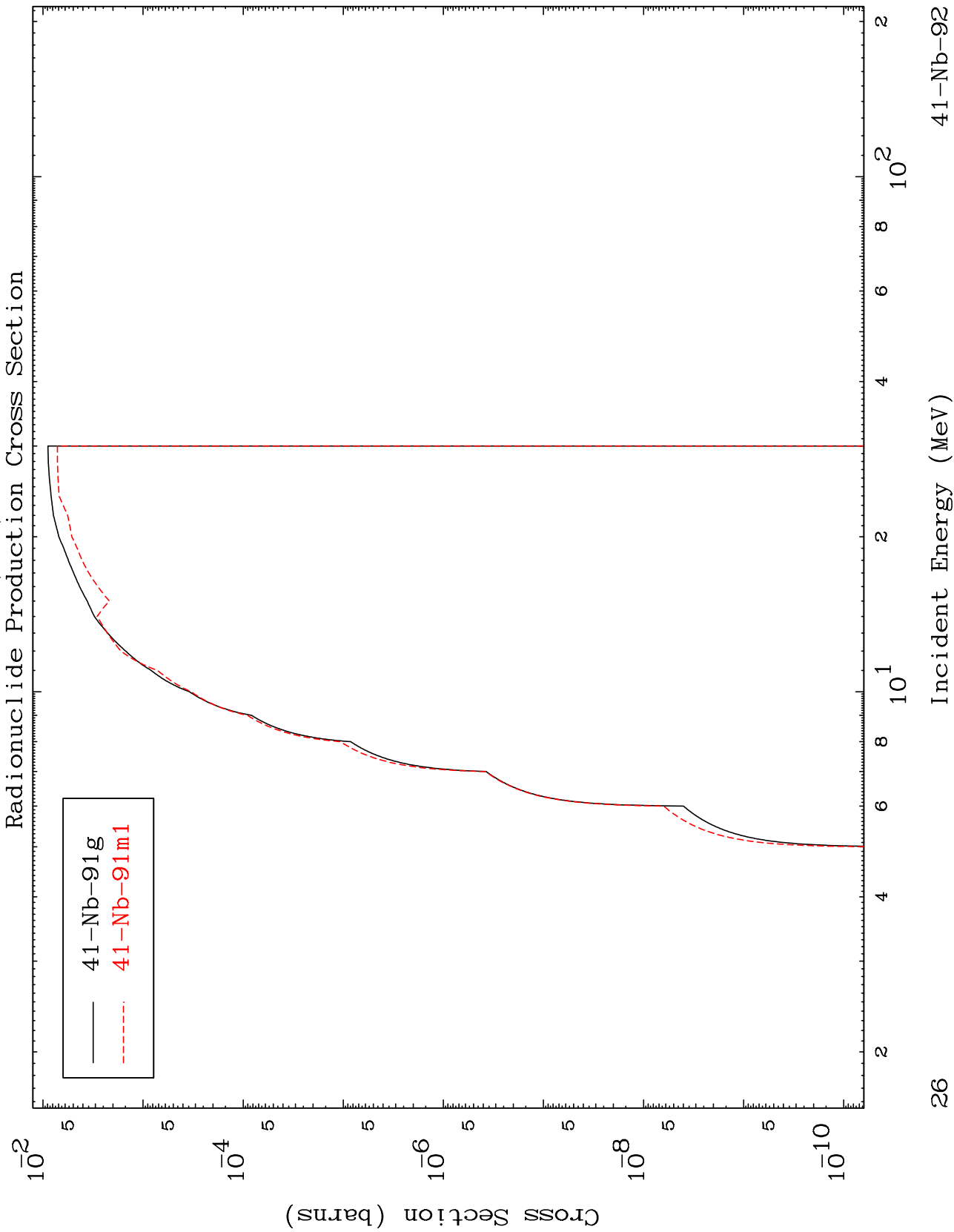
41-Nb-92

Incident Energy (MeV)

25

MAT 4122

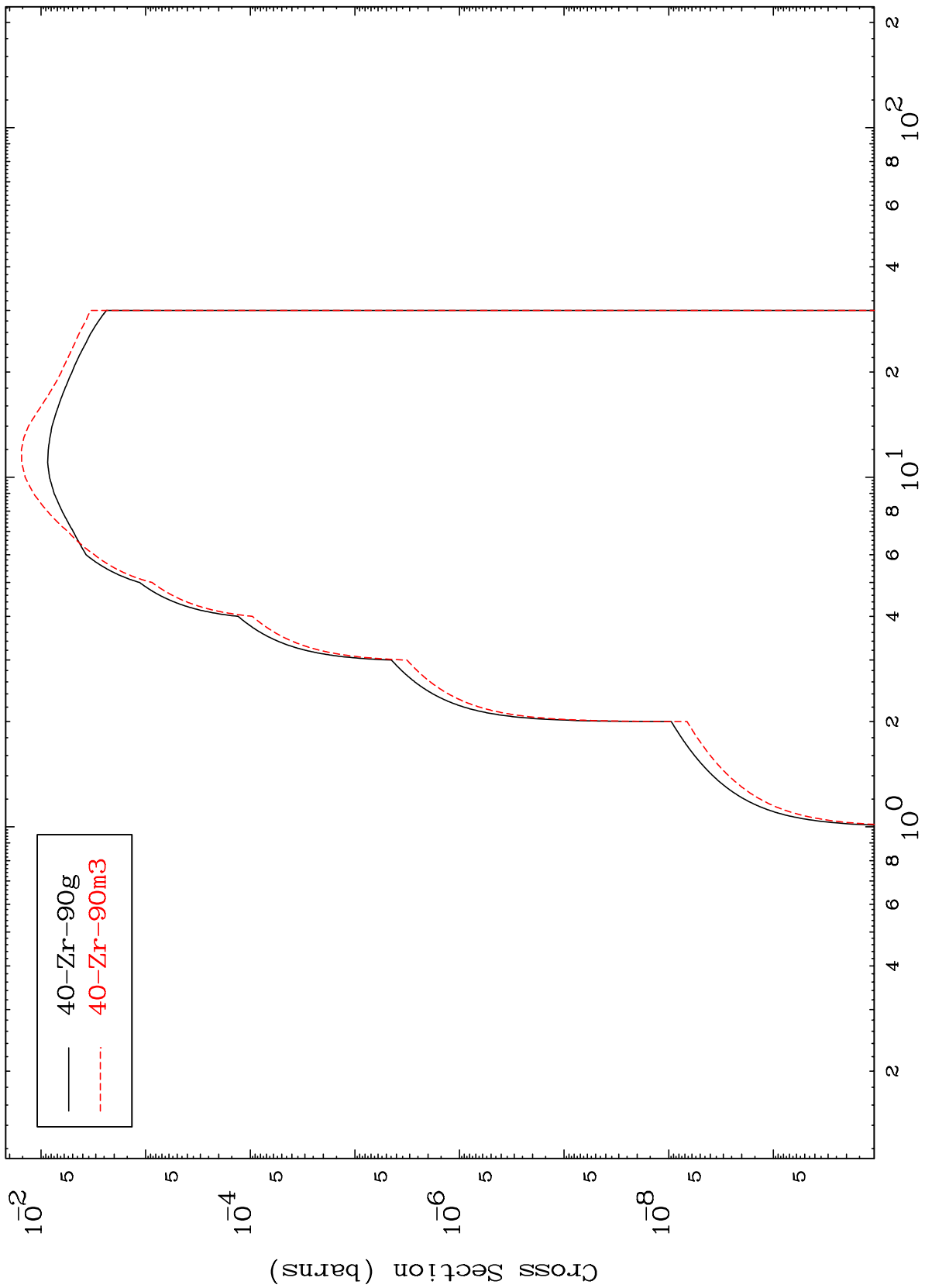
41-Nb-92



MAT 4122

41-Nb-92

(n,  $\alpha$ )  
Radionuclide Production Cross Section

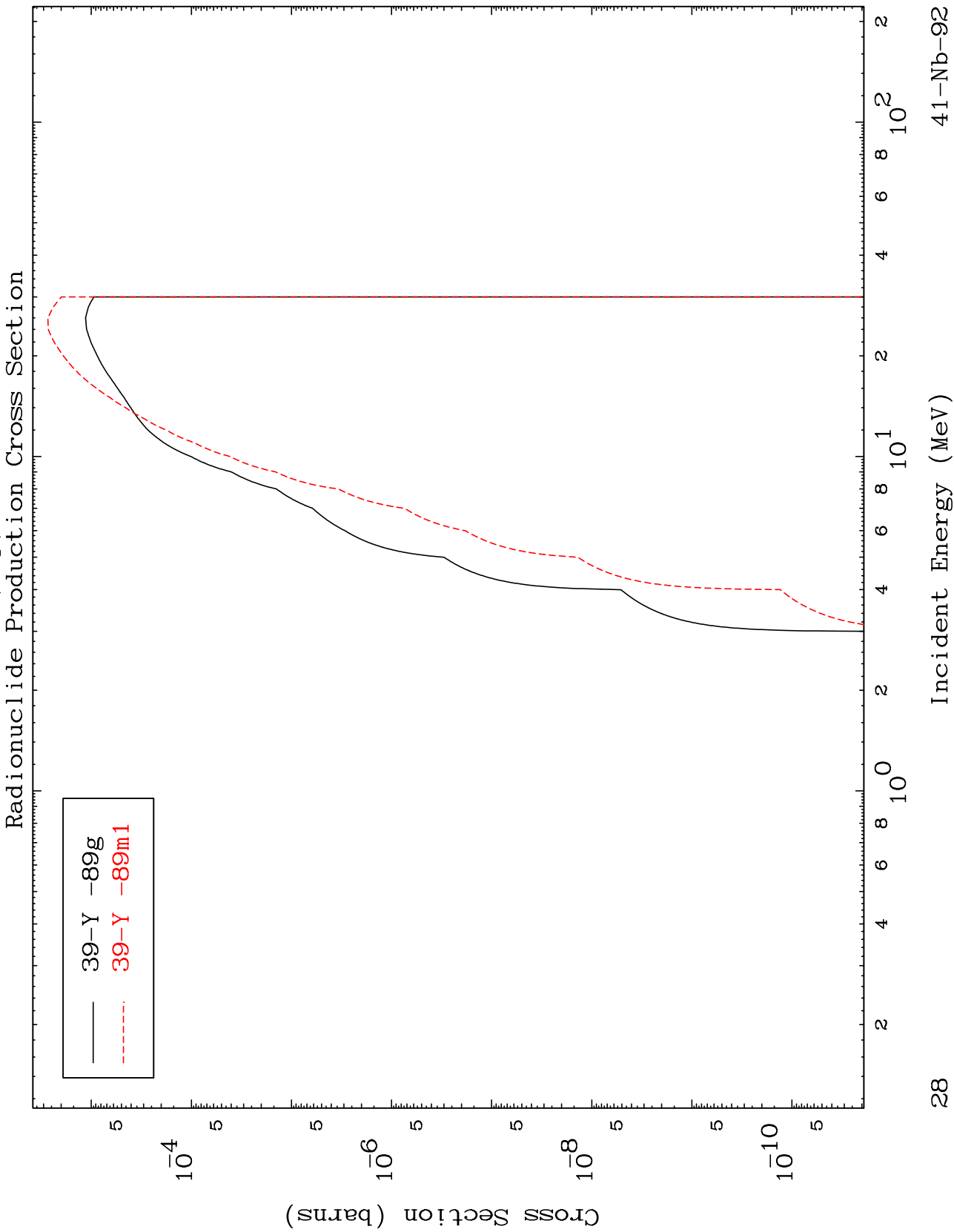


— 40-Zr-90g  
- - - 40-Zr-90m3

MAT 4122

(n,p)  $\alpha$

41-Nb-92



Radionuclide Production Cross Section

