

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

Tele: 925-443-1911

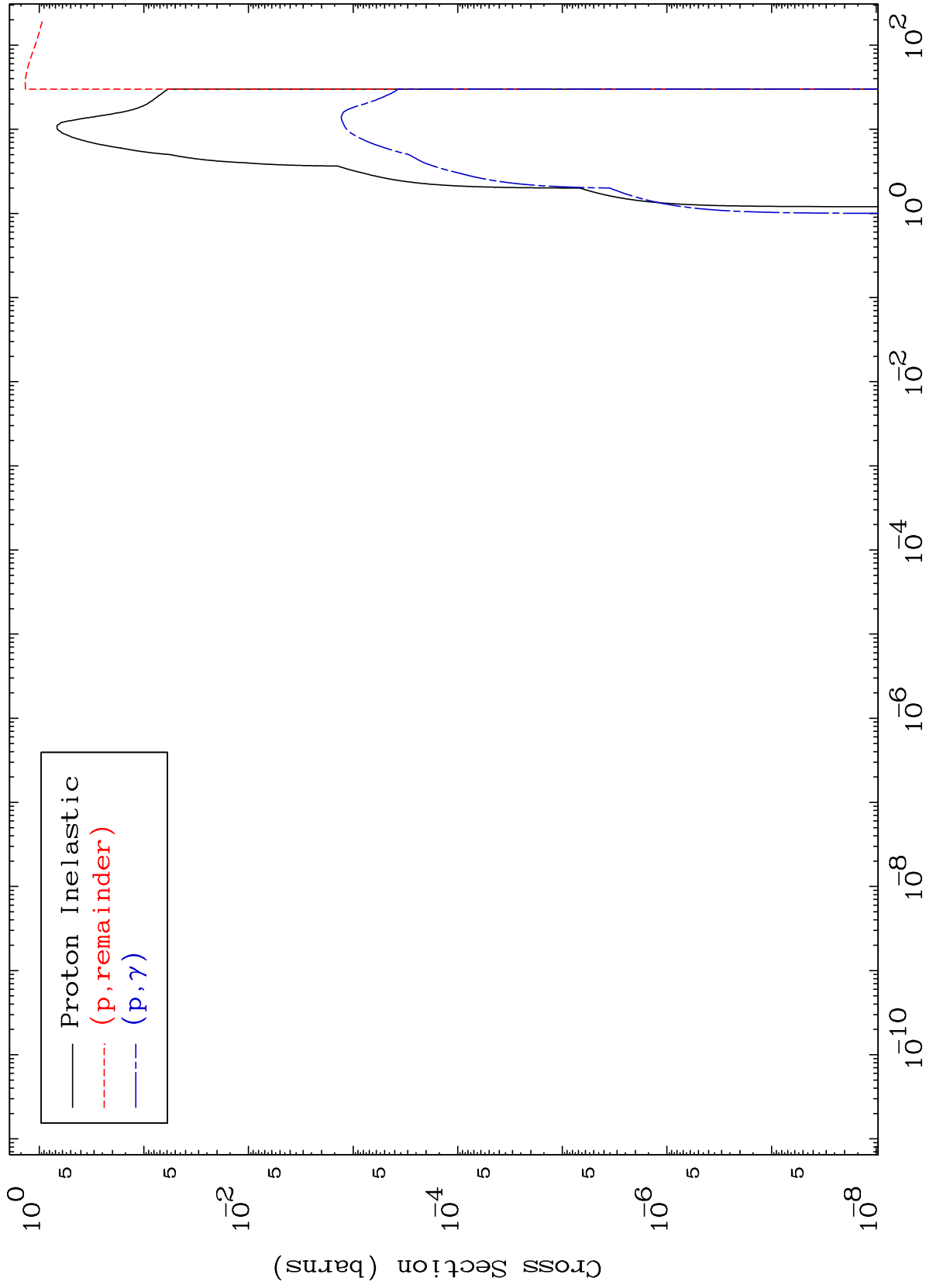
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4125

Proton Major  
0 Kelvin Cross Sections

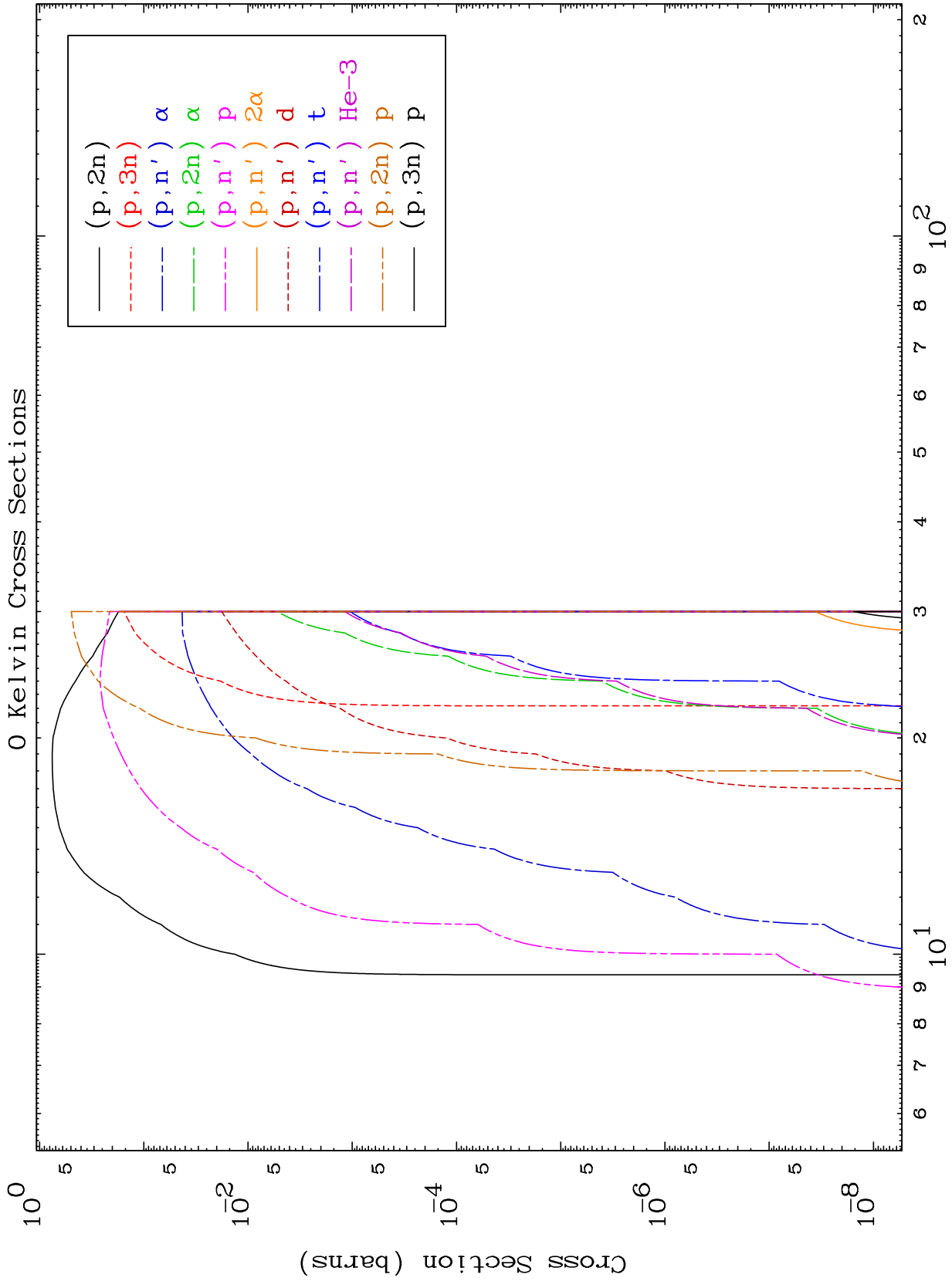
41-Nb-93

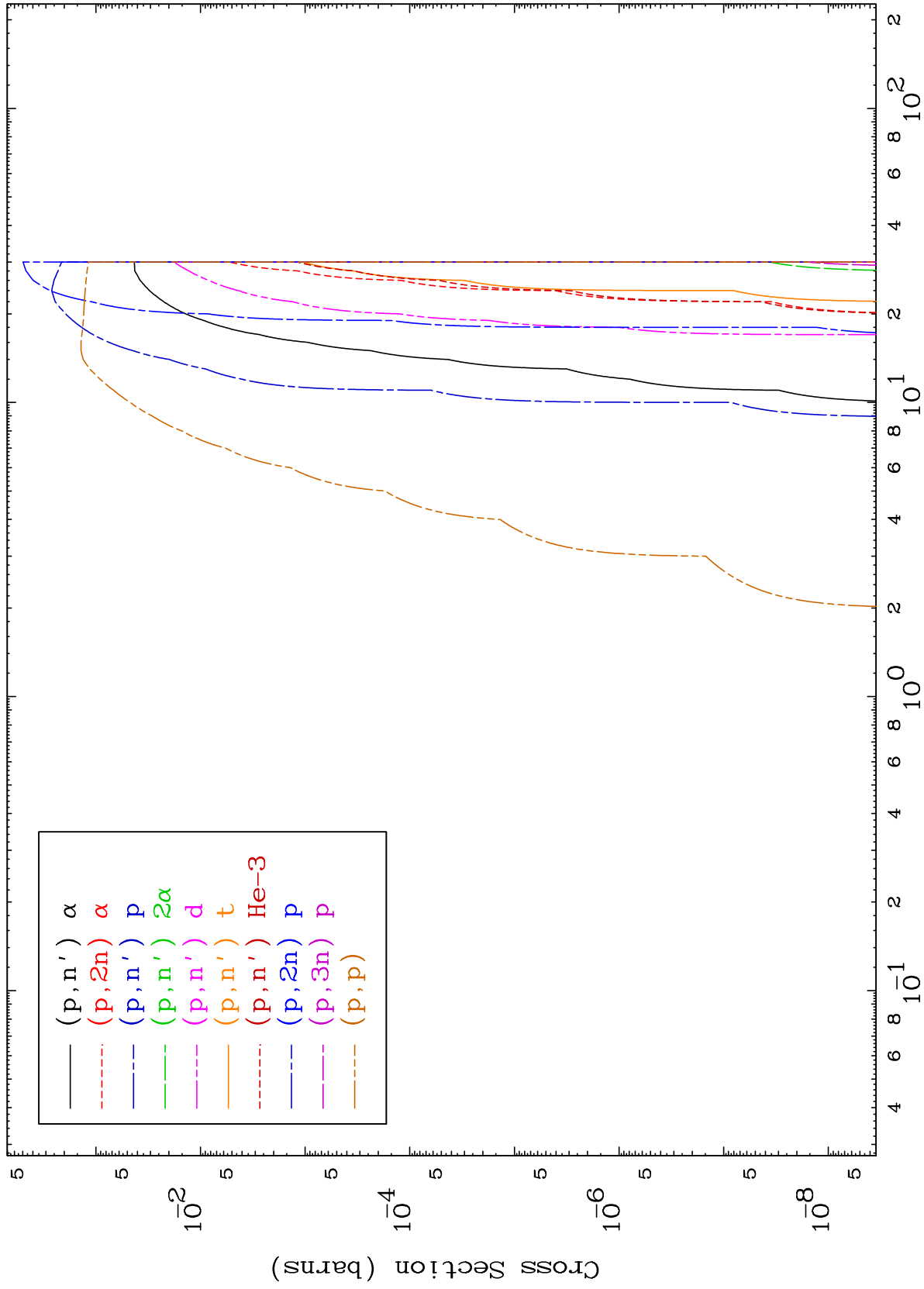


1

Incident Energy (MeV)

41-Nb-93

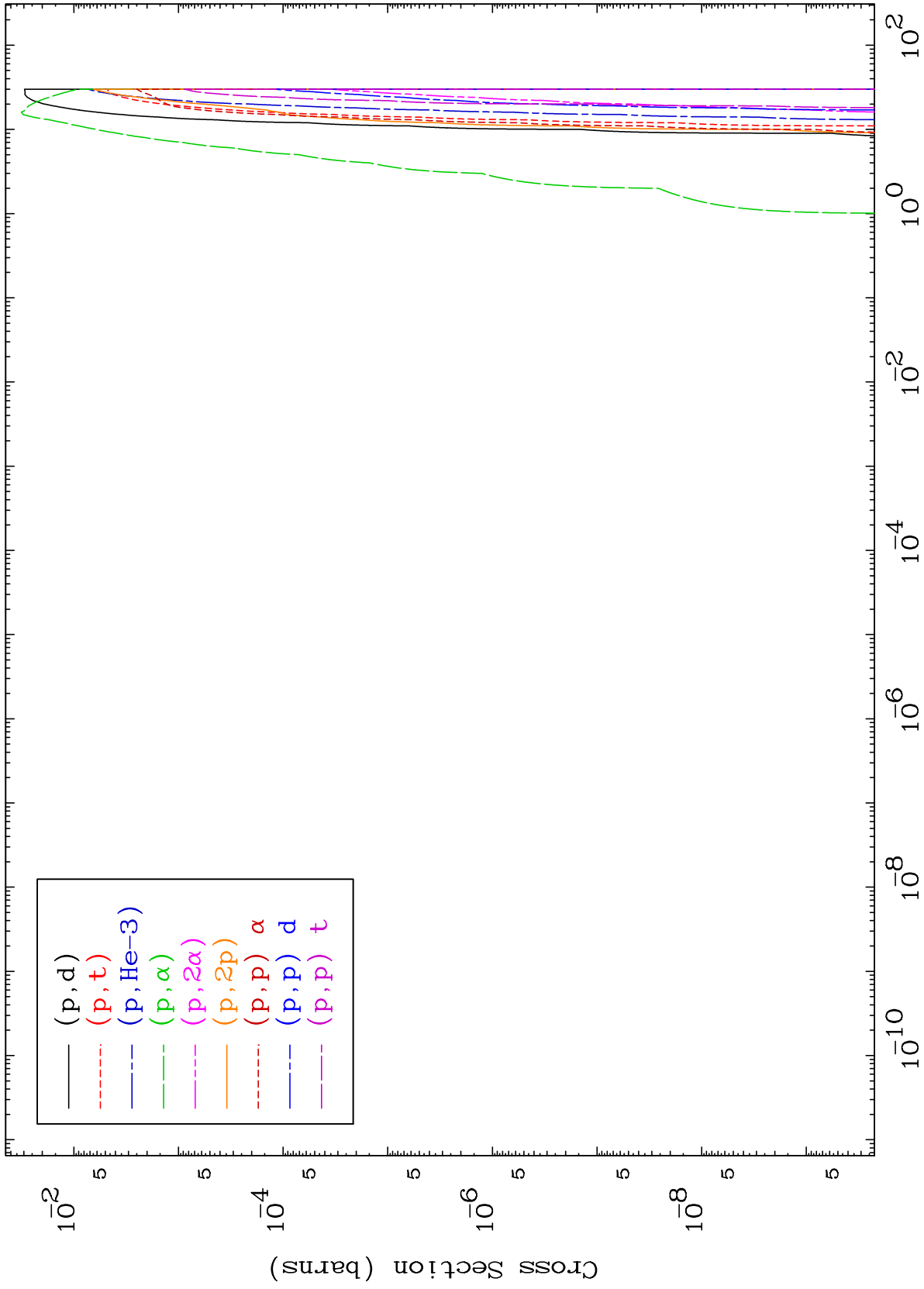


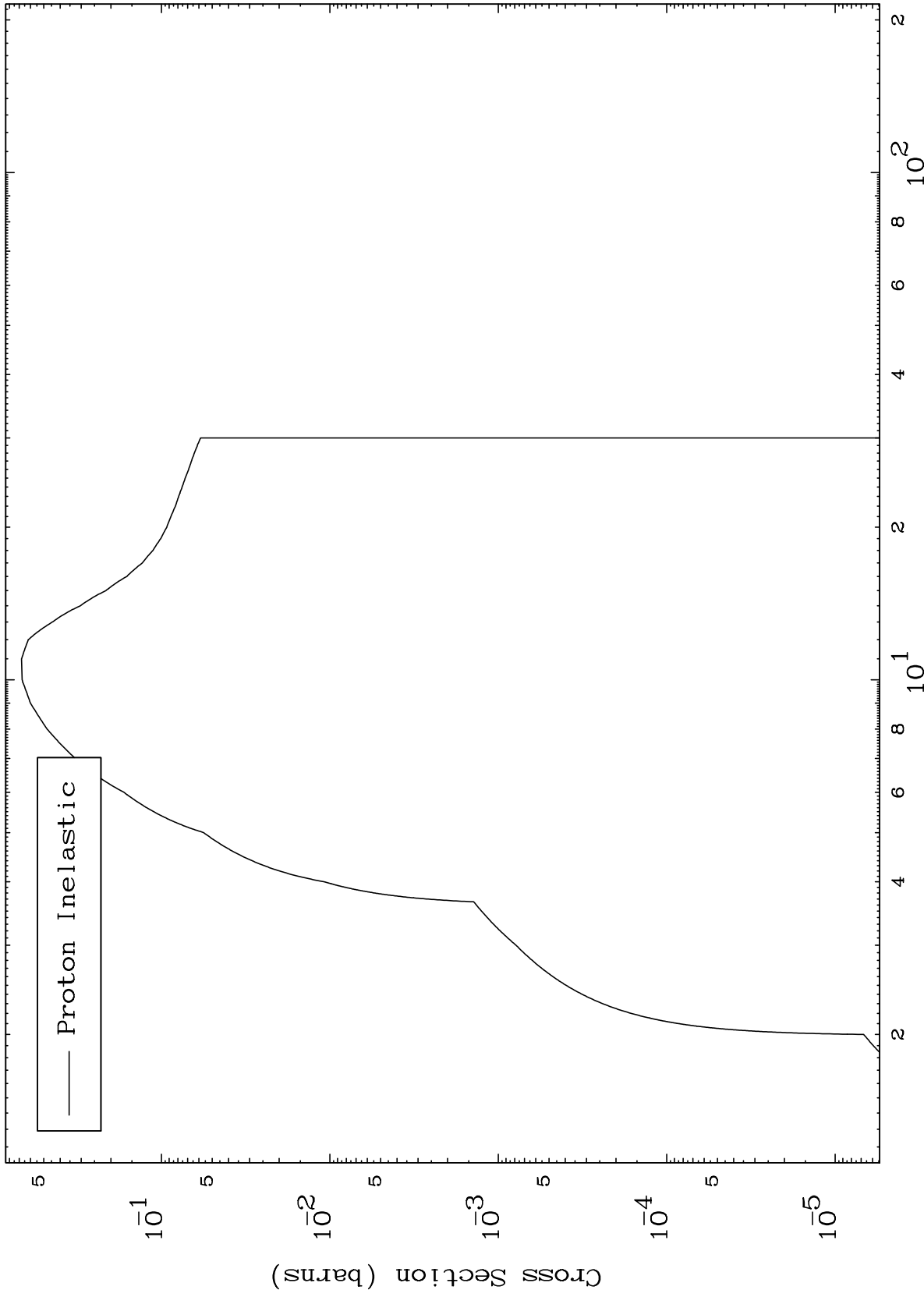


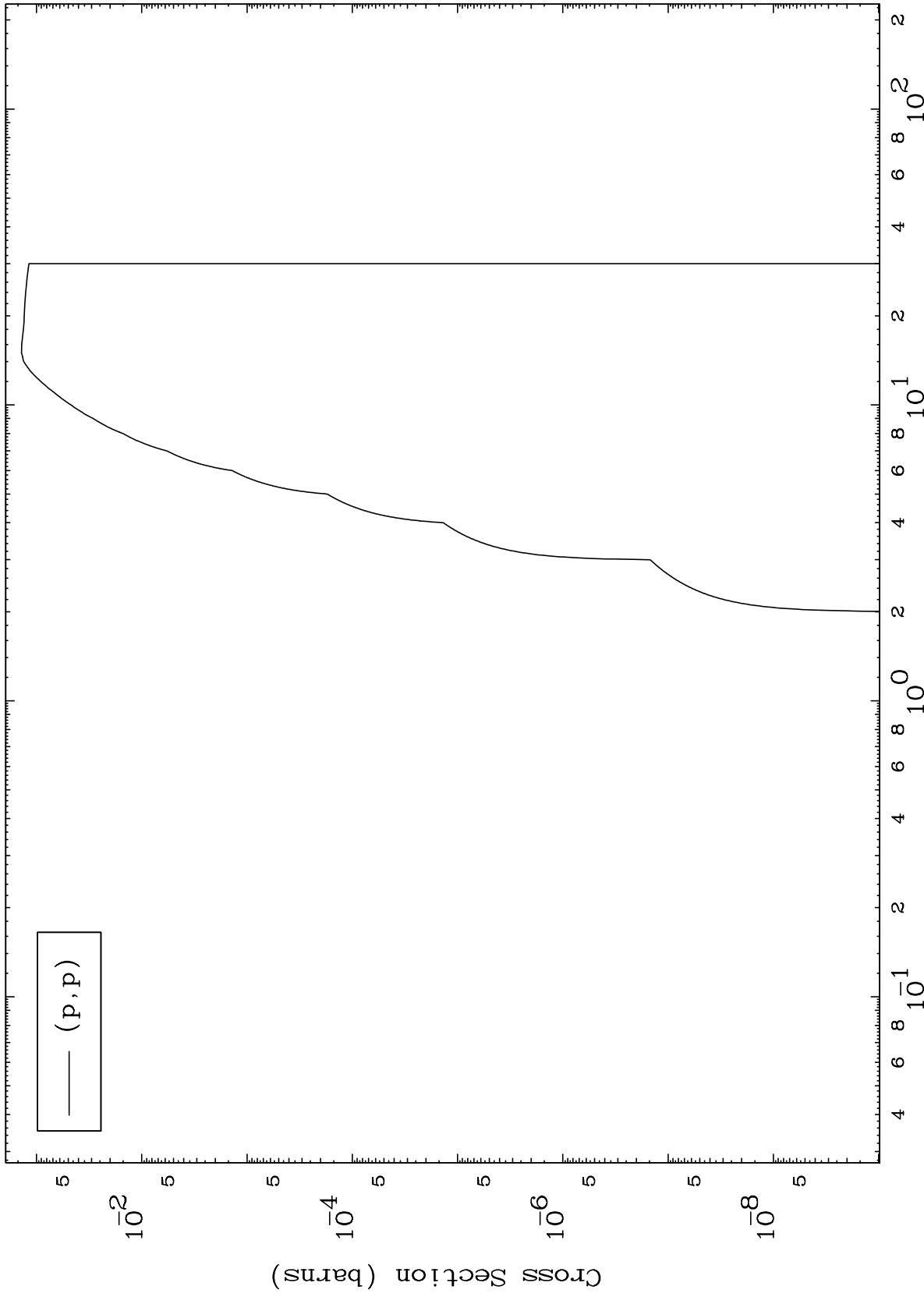
MAT 4125

Proton Charged Particle  
0 Kelvin Cross Sections

41-Nb-93



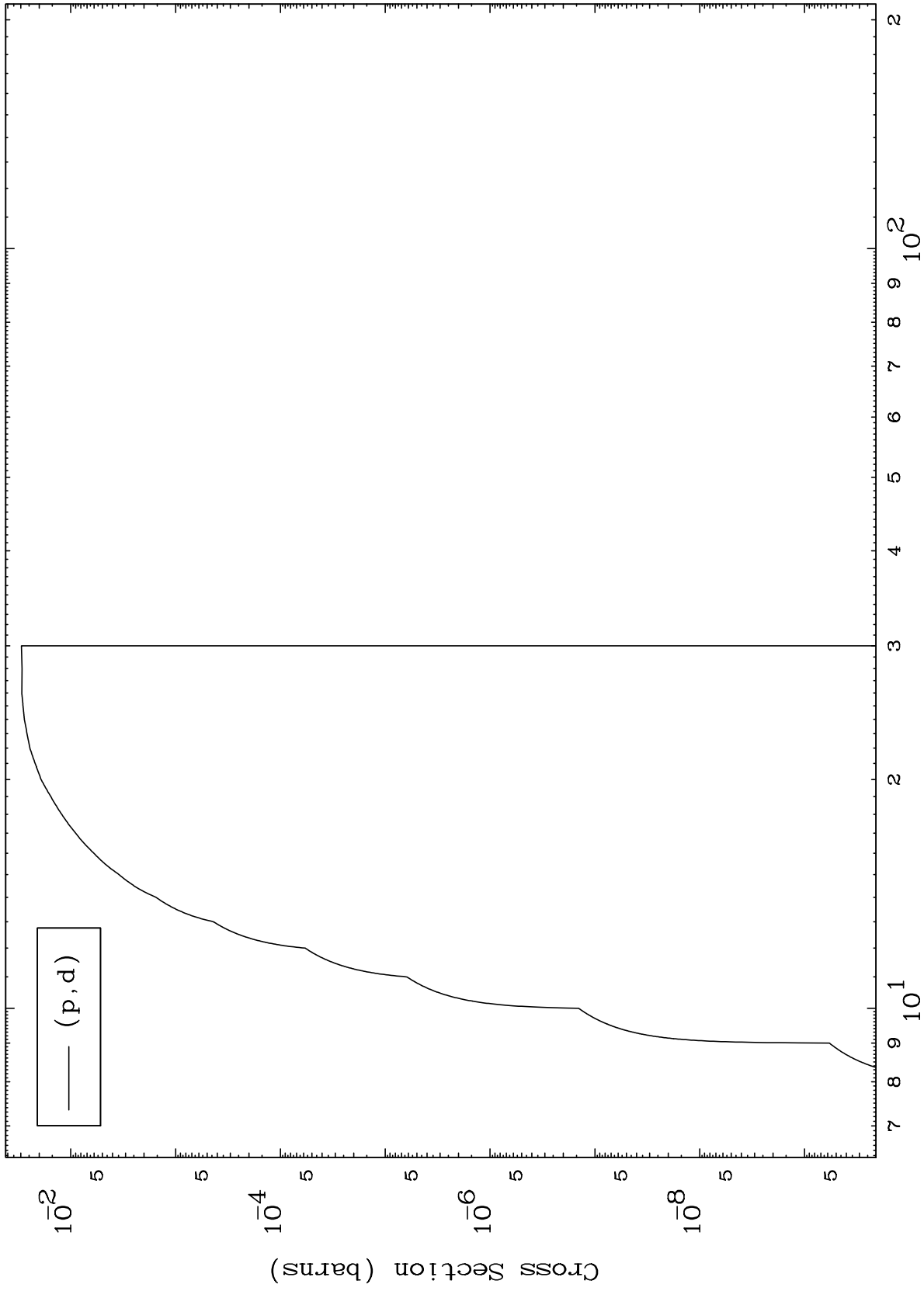




MAT 4125

(p,d) Levels  
0 Kelvin Cross Sections

41-Nb-93



7

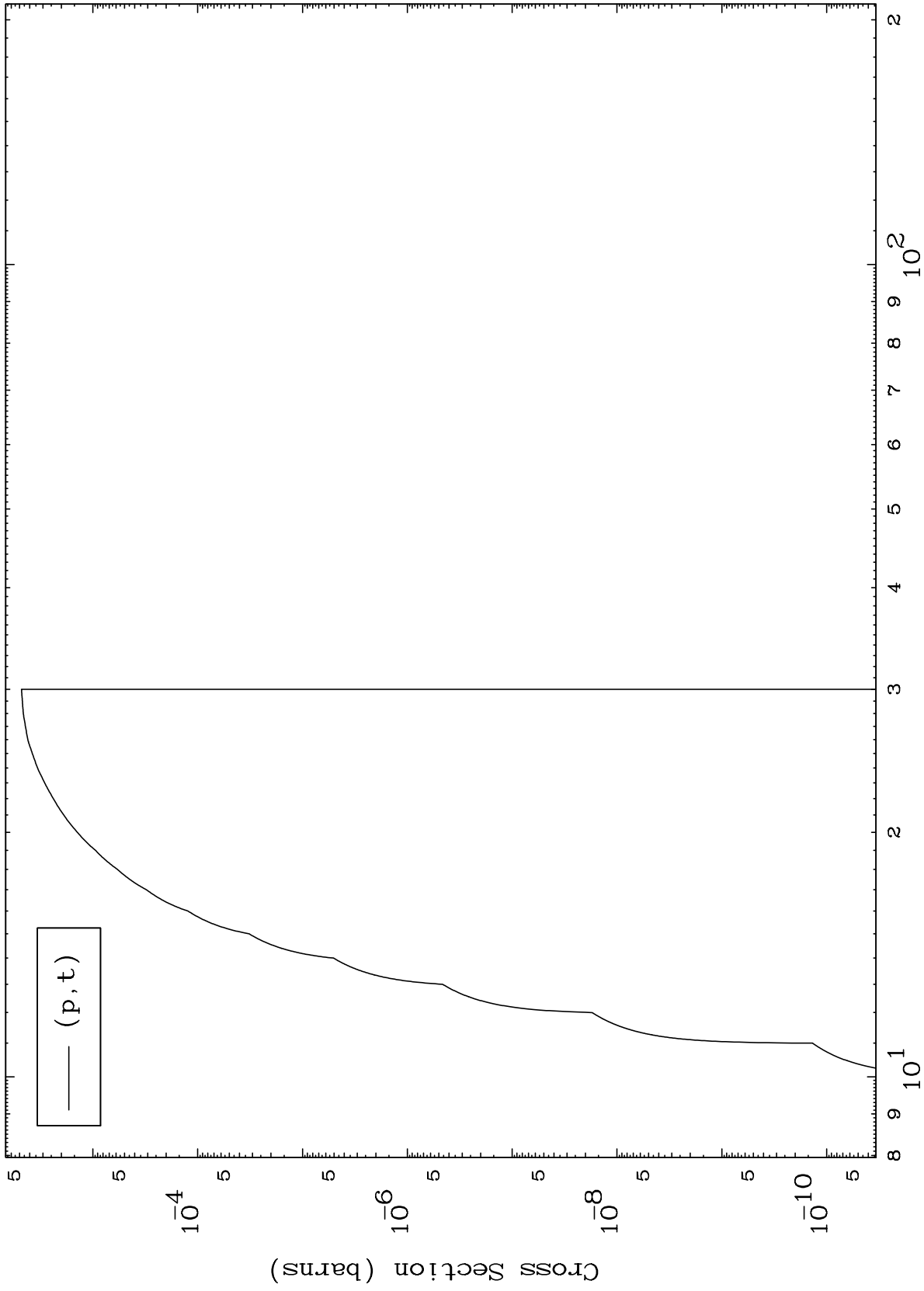
Incident Energy (MeV)

41-Nb-93

MAT 4125

(p,t) Levels  
0 Kelvin Cross Sections

41-Nb-93



8

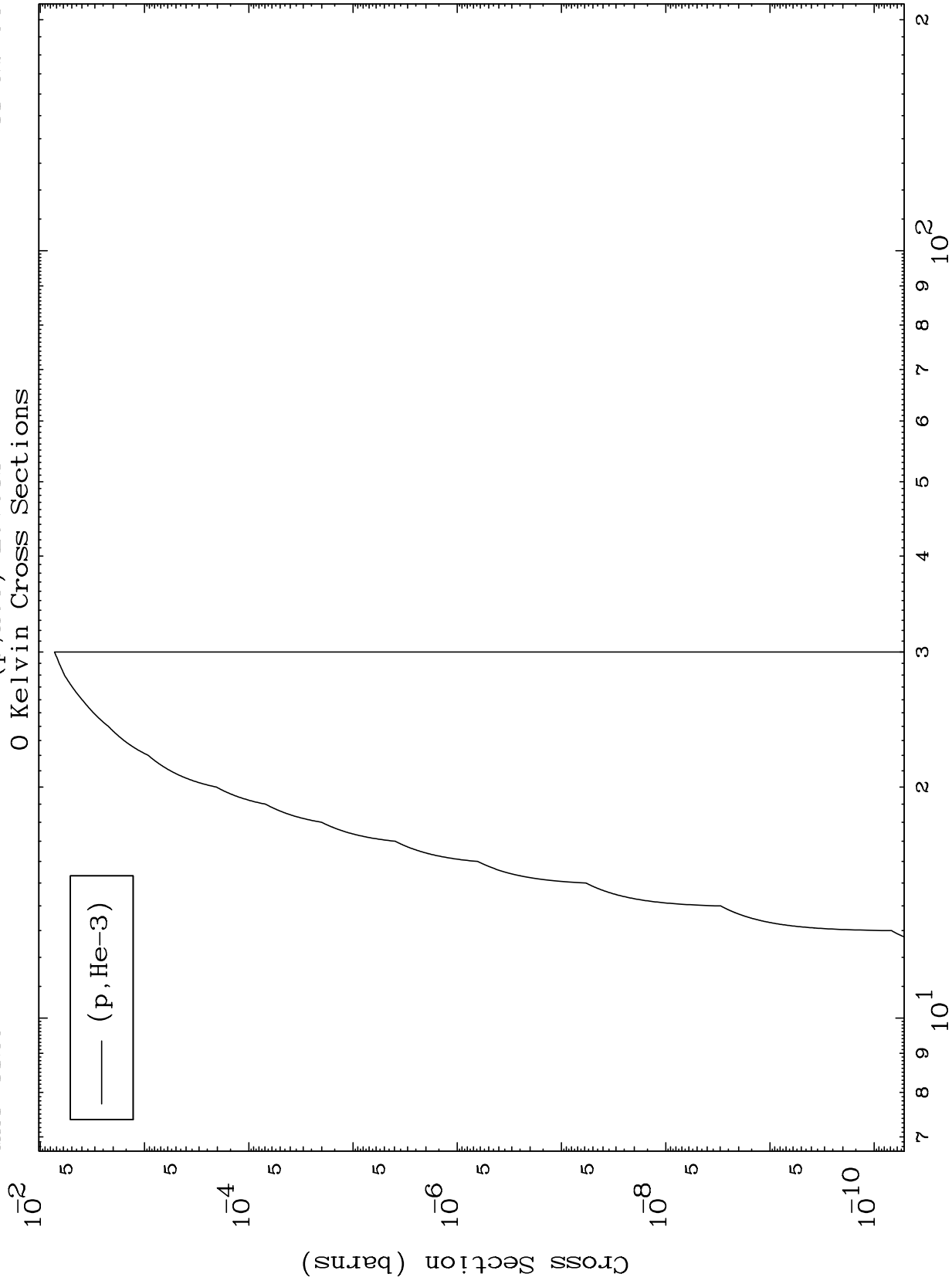
Incident Energy (MeV)

41-Nb-93

MAT 4125

(p,He3) Levels  
0 Kelvin Cross Sections

41-Nb-93



9

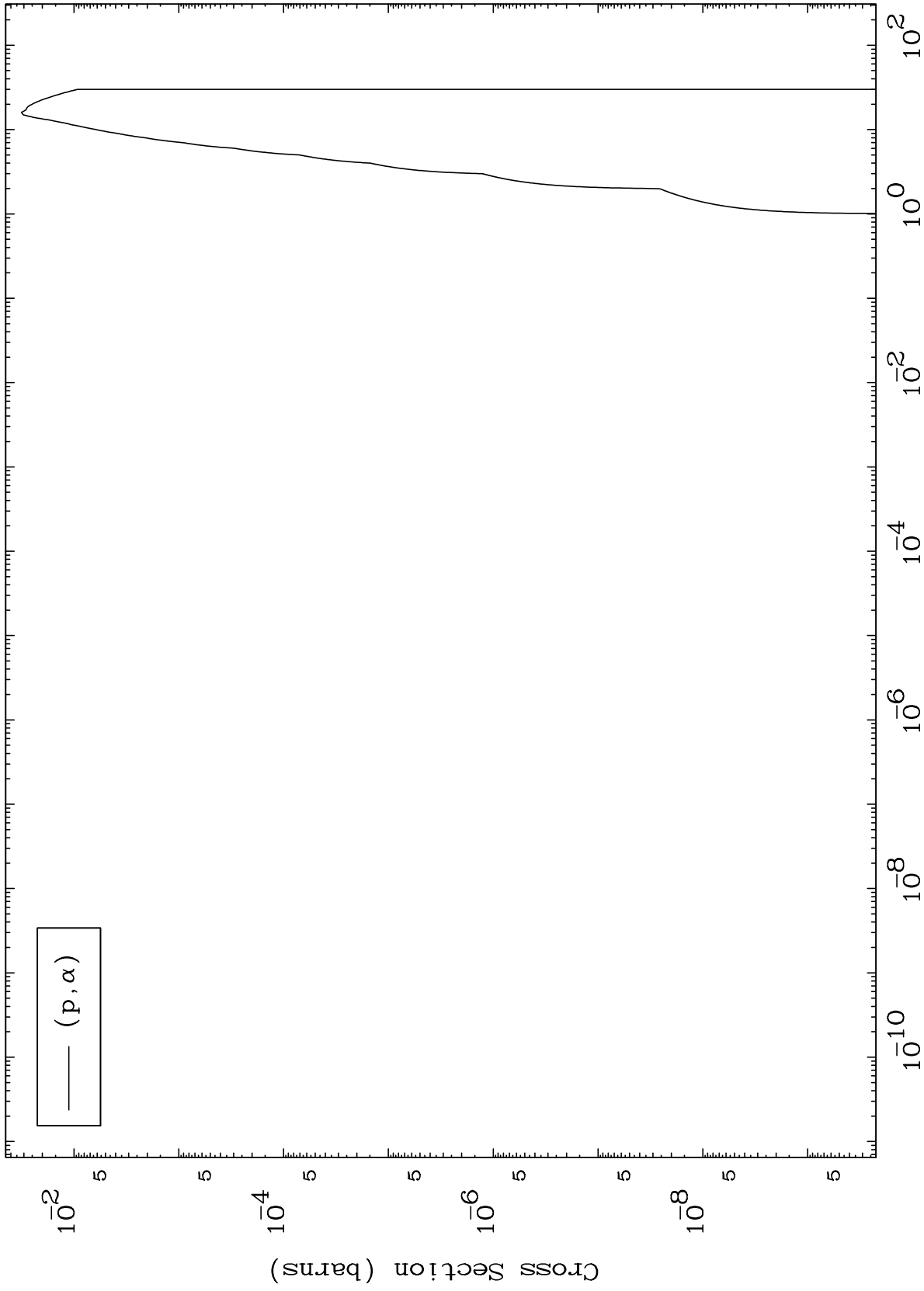
Incident Energy (MeV)

41-Nb-93

MAT 4125

(p,α) Levels  
0 Kelvin Cross Sections

41-Nb-93



10

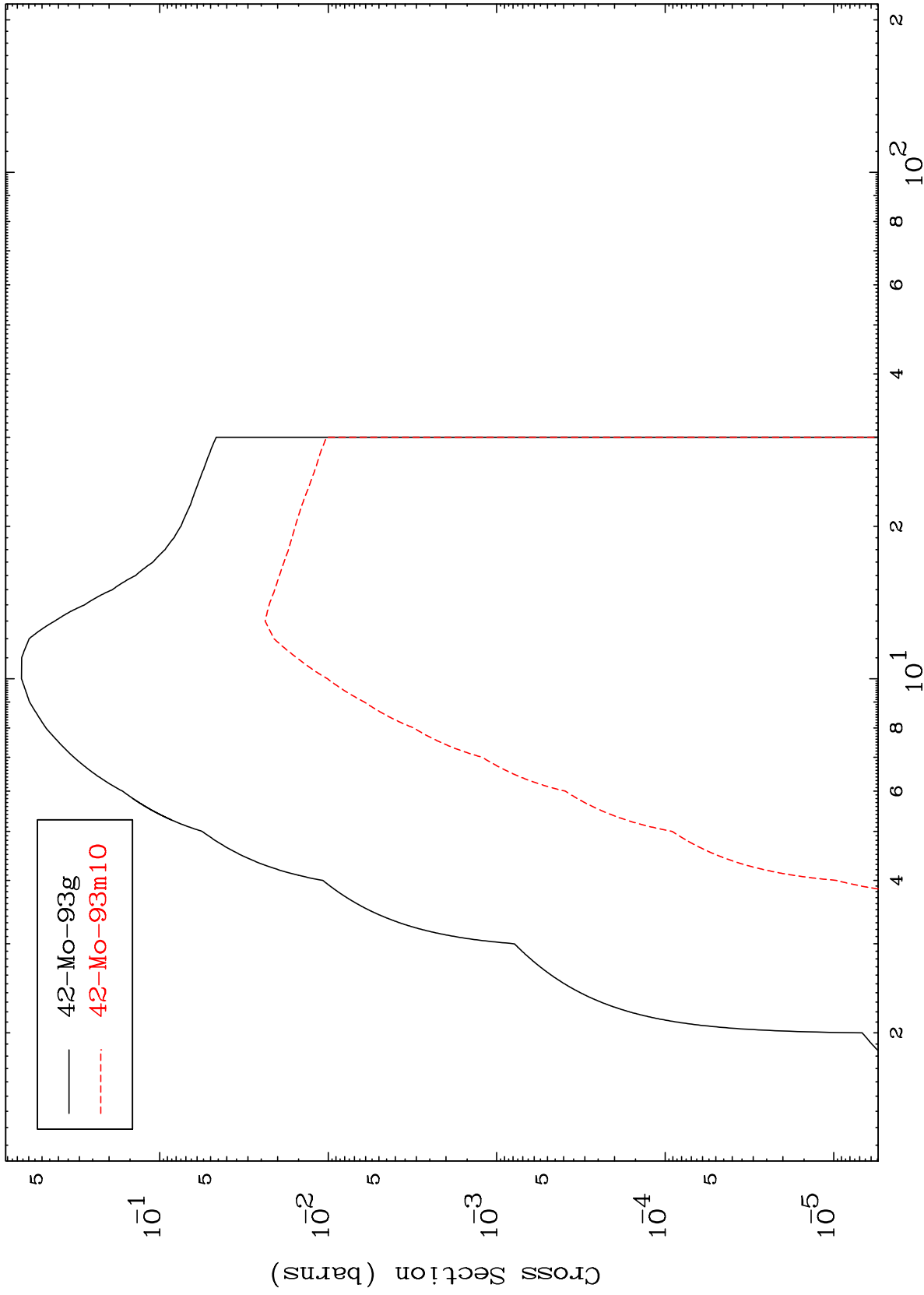
Incident Energy (MeV)

41-Nb-93

MAT 4125

# Proton Inelastic Radionuclide Production Cross Section

41-Nb-93



11

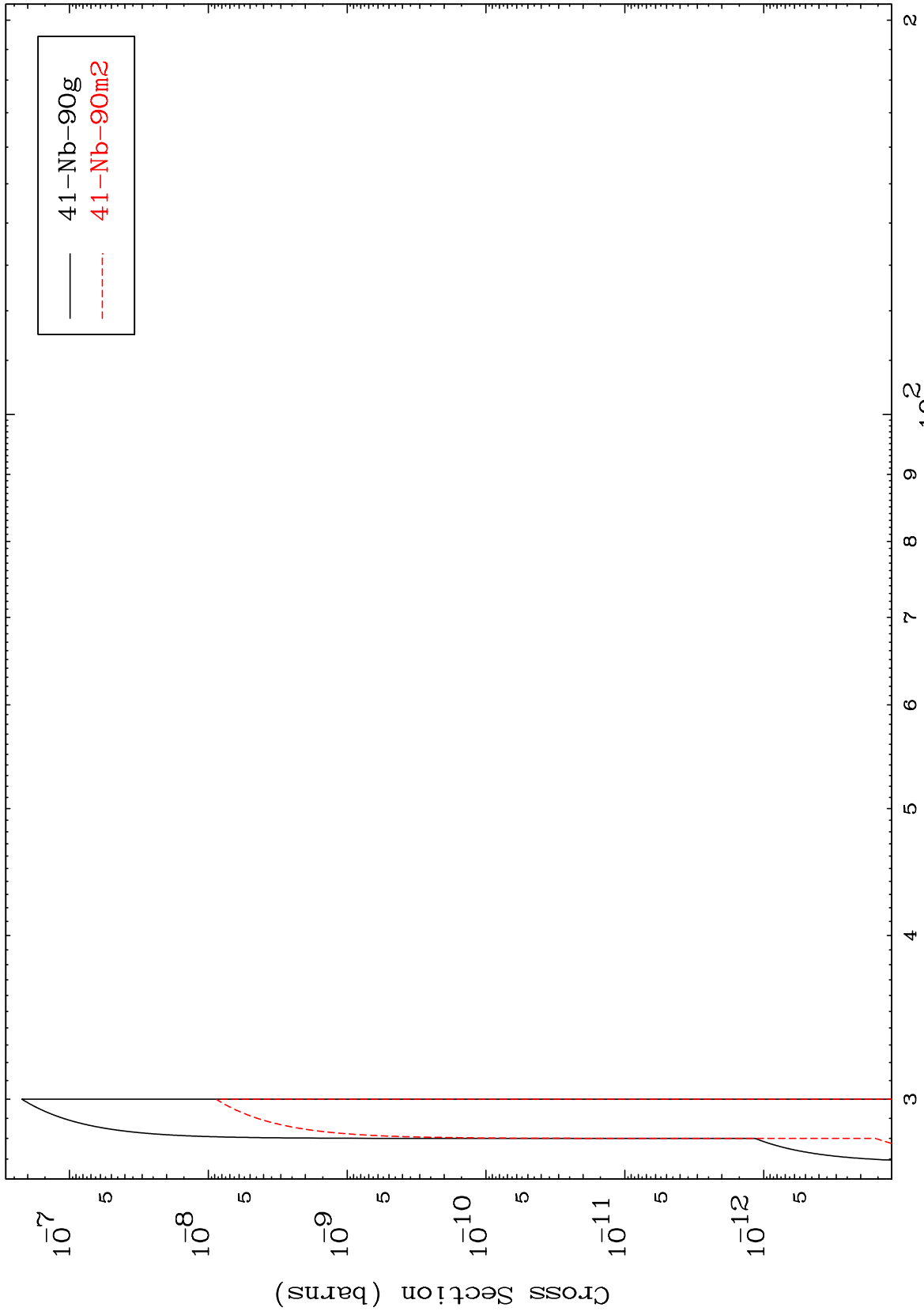
41-Nb-93

MAT 4125

(p,2n) d

41-Nb-93

Radionuclide Production Cross Section



12

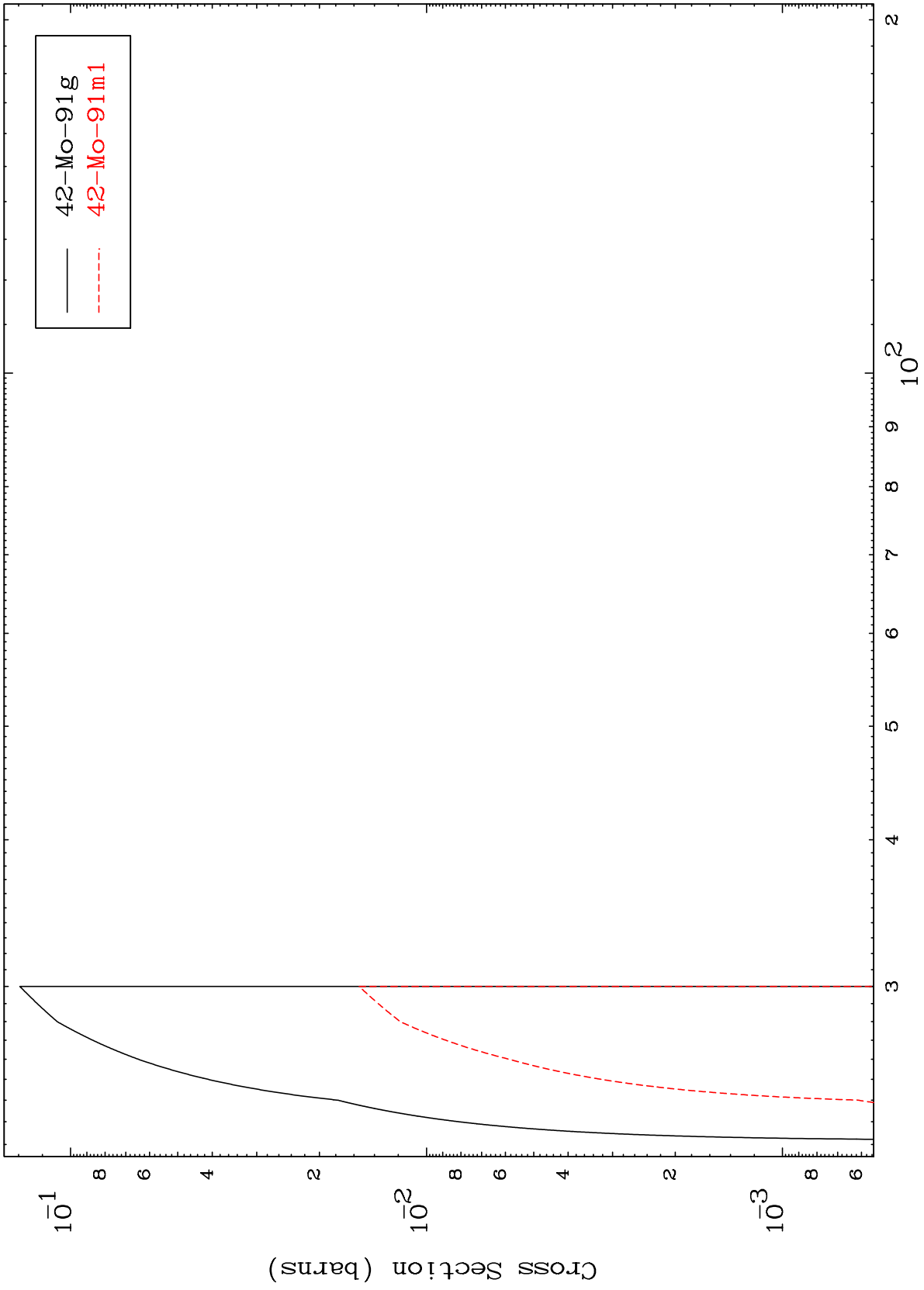
Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93

(p,3n)  
Radionuclide Production Cross Section



13

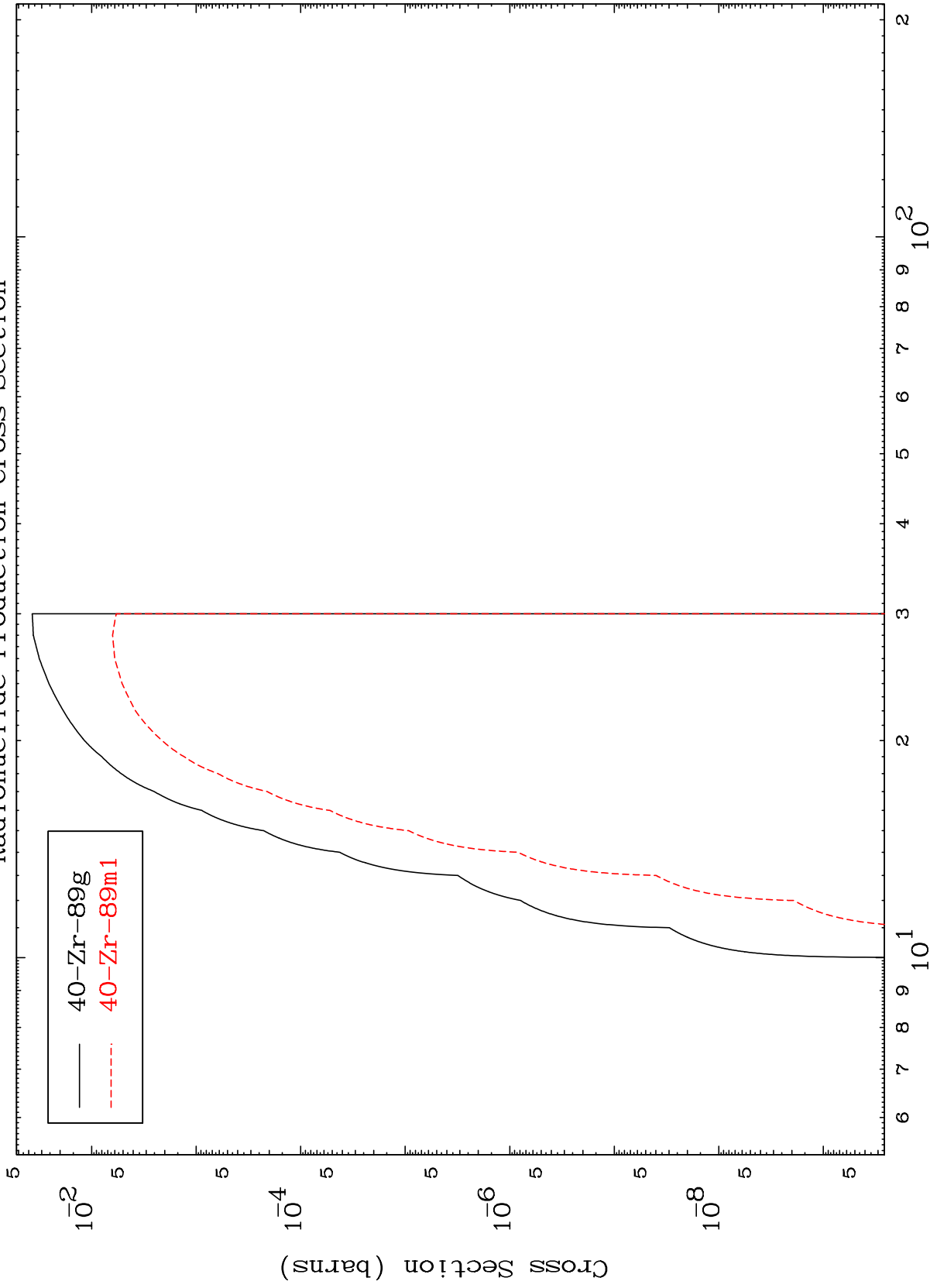
41-Nb-93

MAT 4125

(p,n')  $\alpha$

41-Nb-93

Radionuclide Production Cross Section



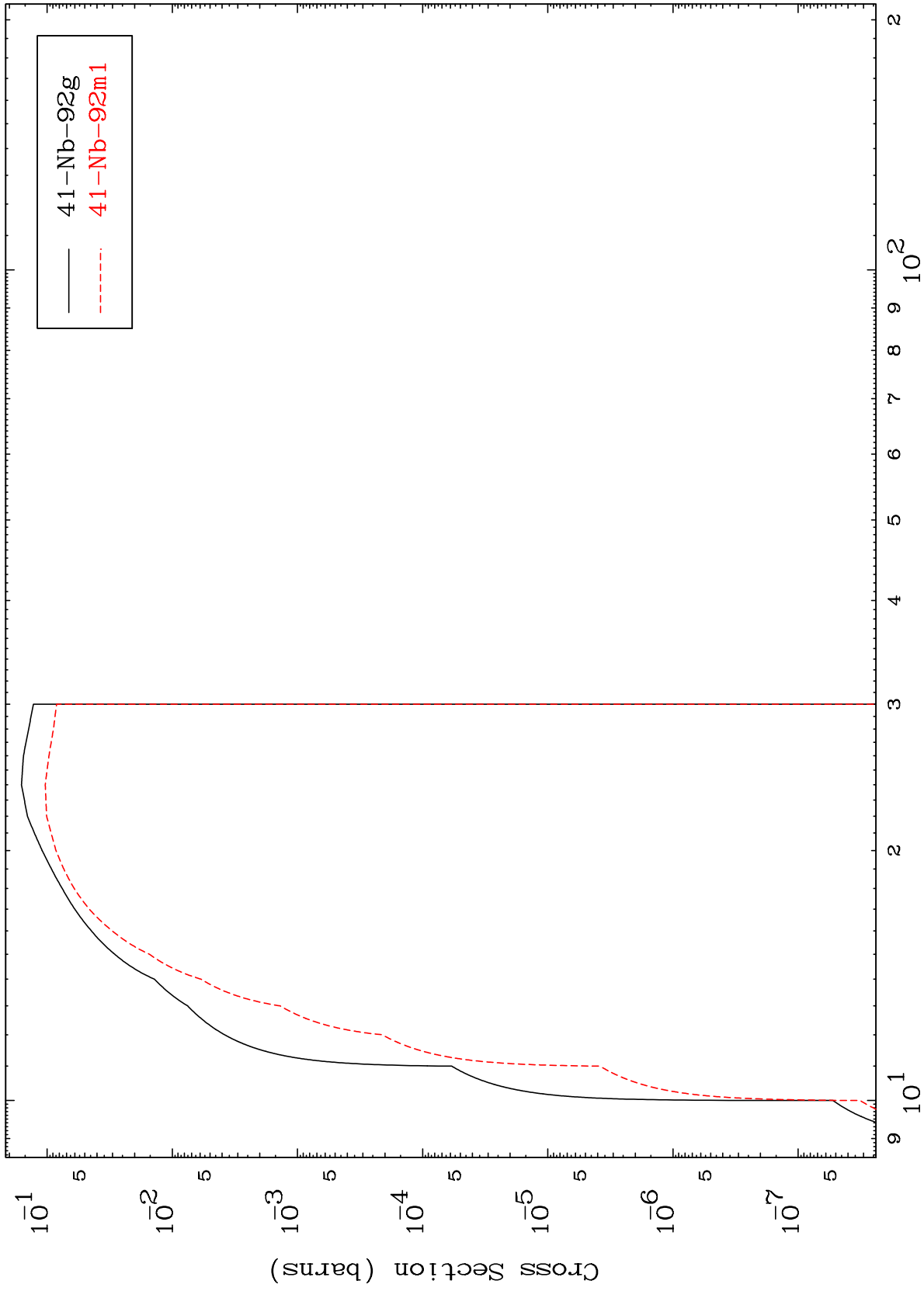
14

MAT 4125

(p,n') p

41-Nb-93

Radionuclide Production Cross Section



15

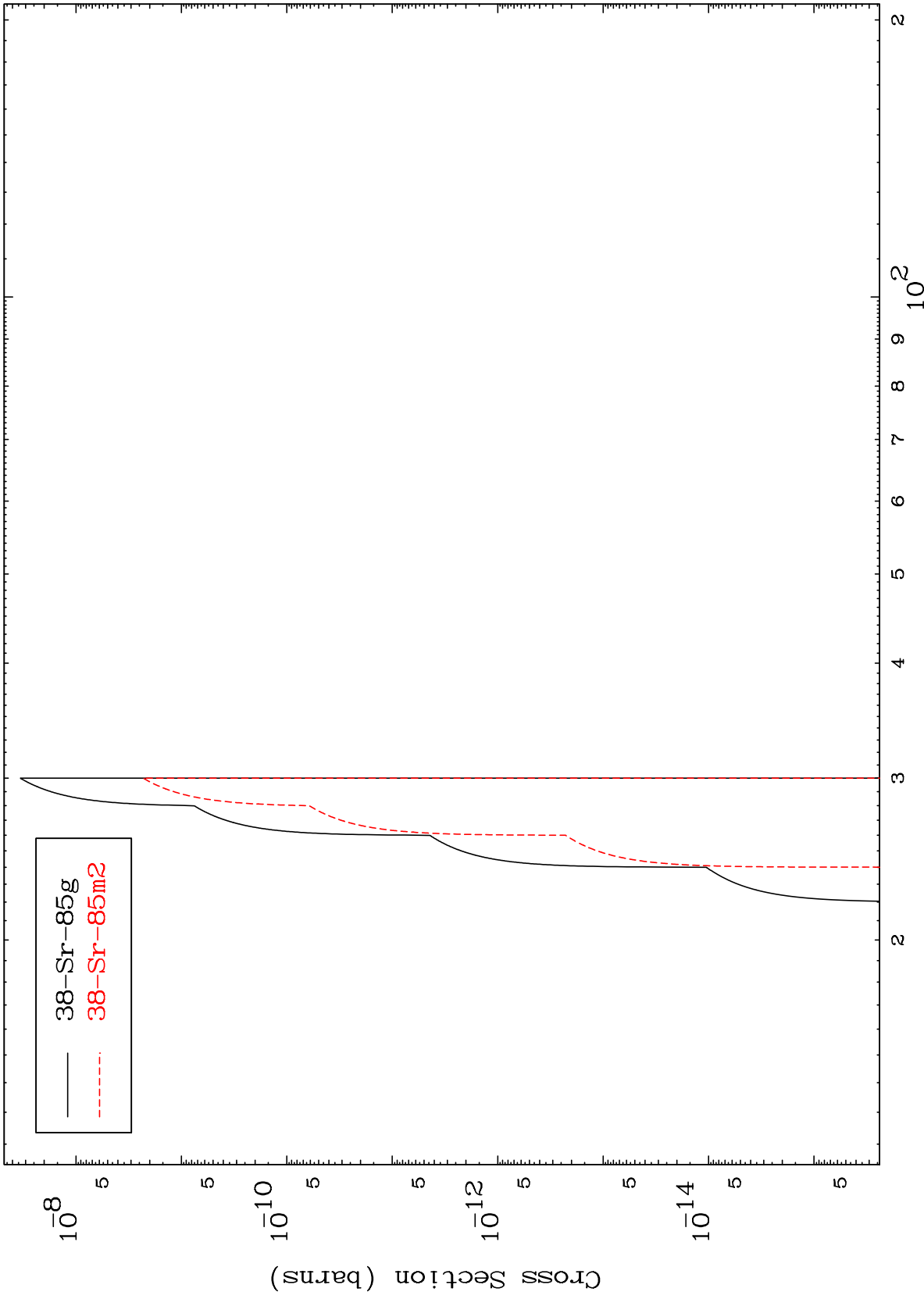
Incident Energy (MeV)

41-Nb-93

MAT 4125

Radionuclide Production Cross Section  
(p,n') 2 $\alpha$

41-Nb-93



16

Incident Energy (MeV)

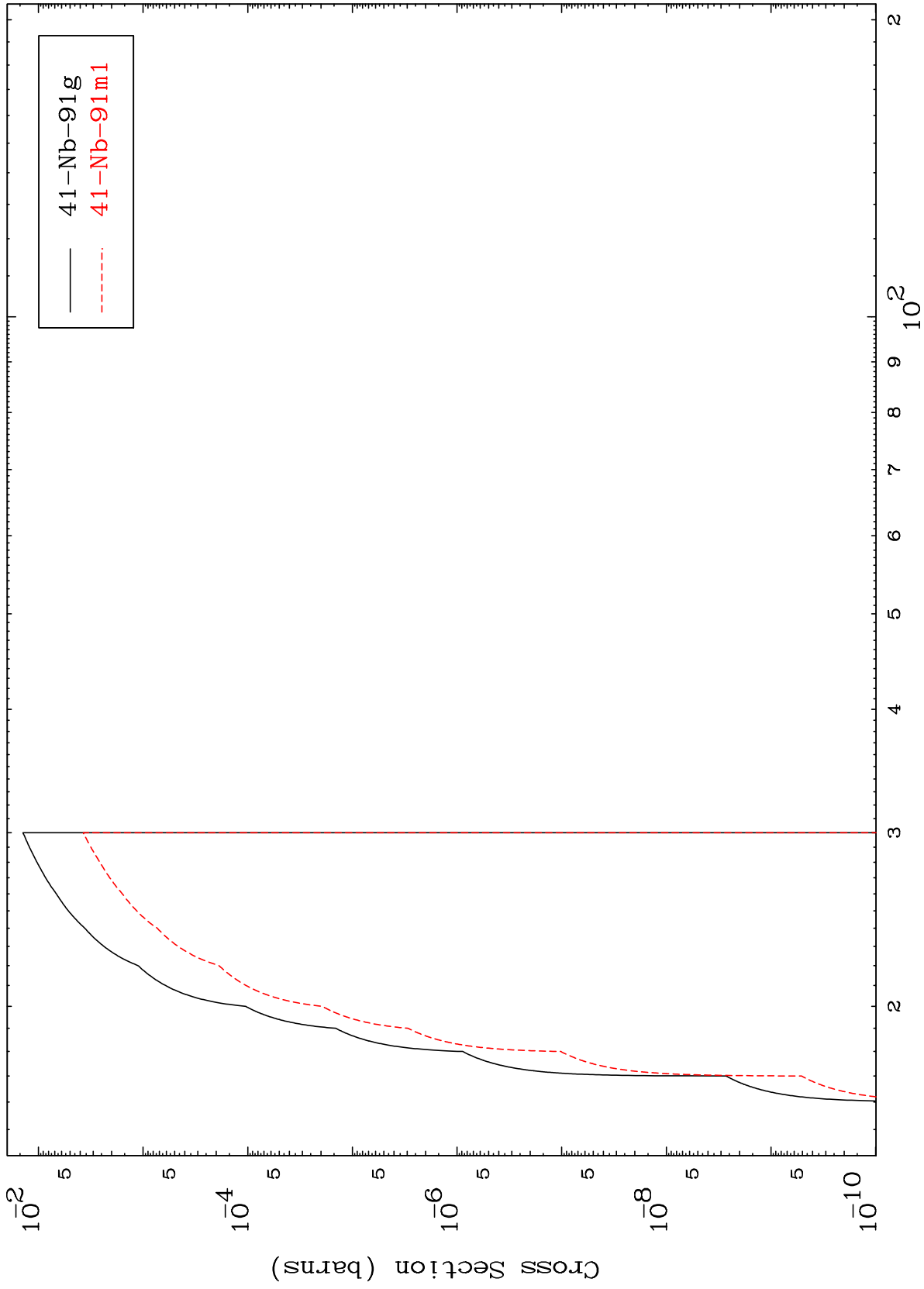
41-Nb-93

MAT 4125

(p,n') d

41-Nb-93

Radionuclide Production Cross Section



17

Incident Energy (MeV)

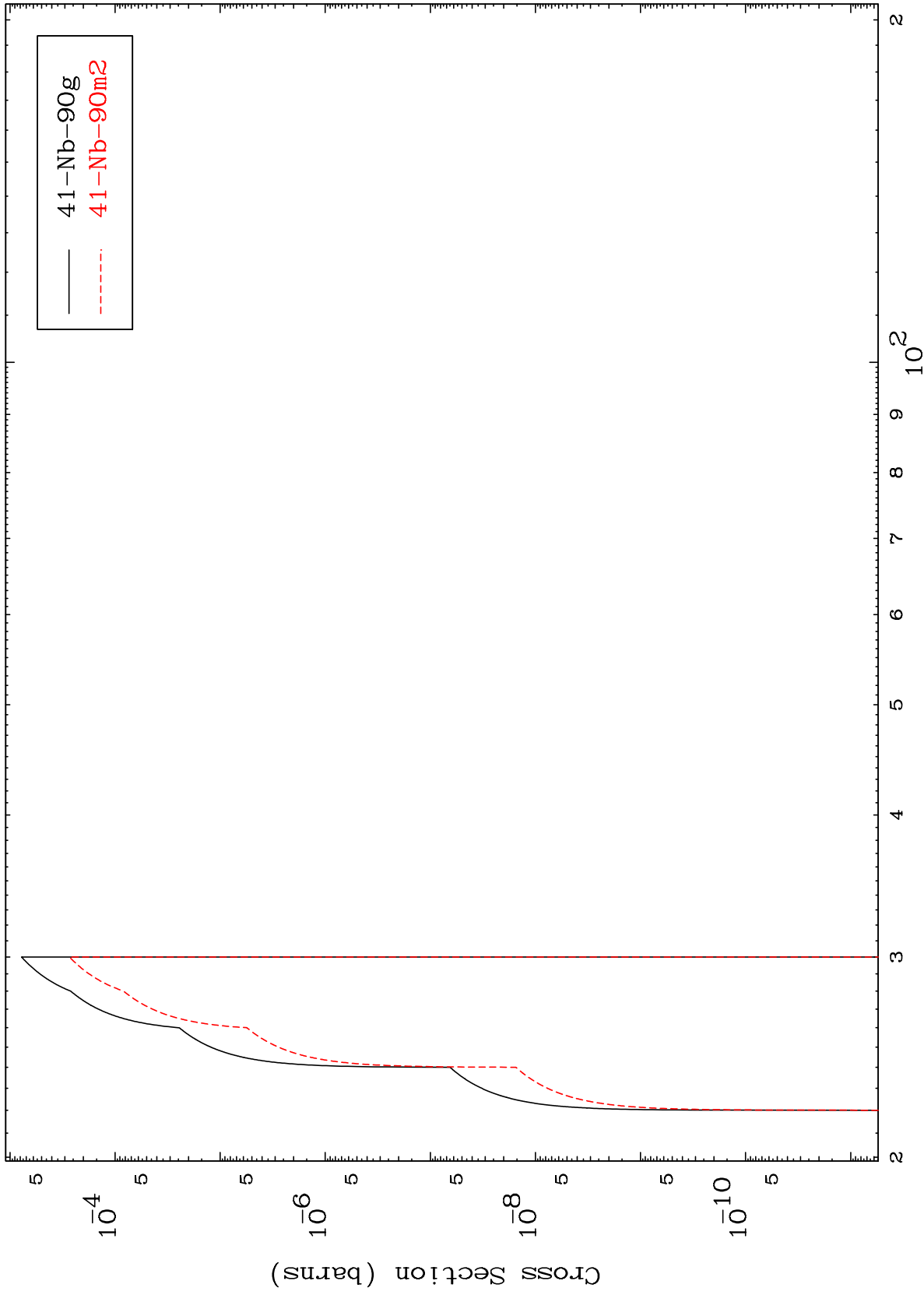
41-Nb-93

MAT 4125

(p,n') t

41-Nb-93

Radionuclide Production Cross Section

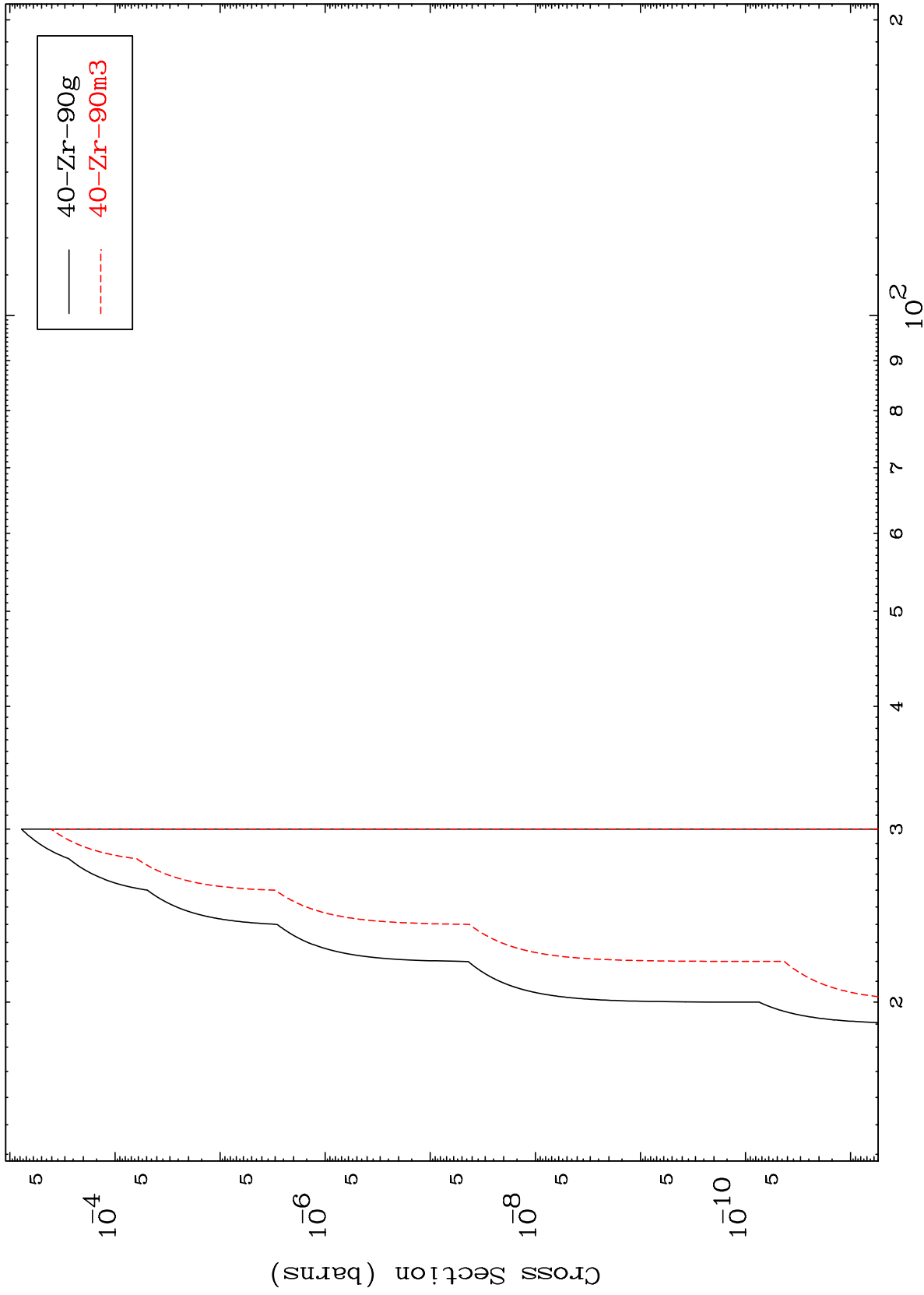


18

Incident Energy (MeV)

41-Nb-93

Radionuclide Production Cross Section

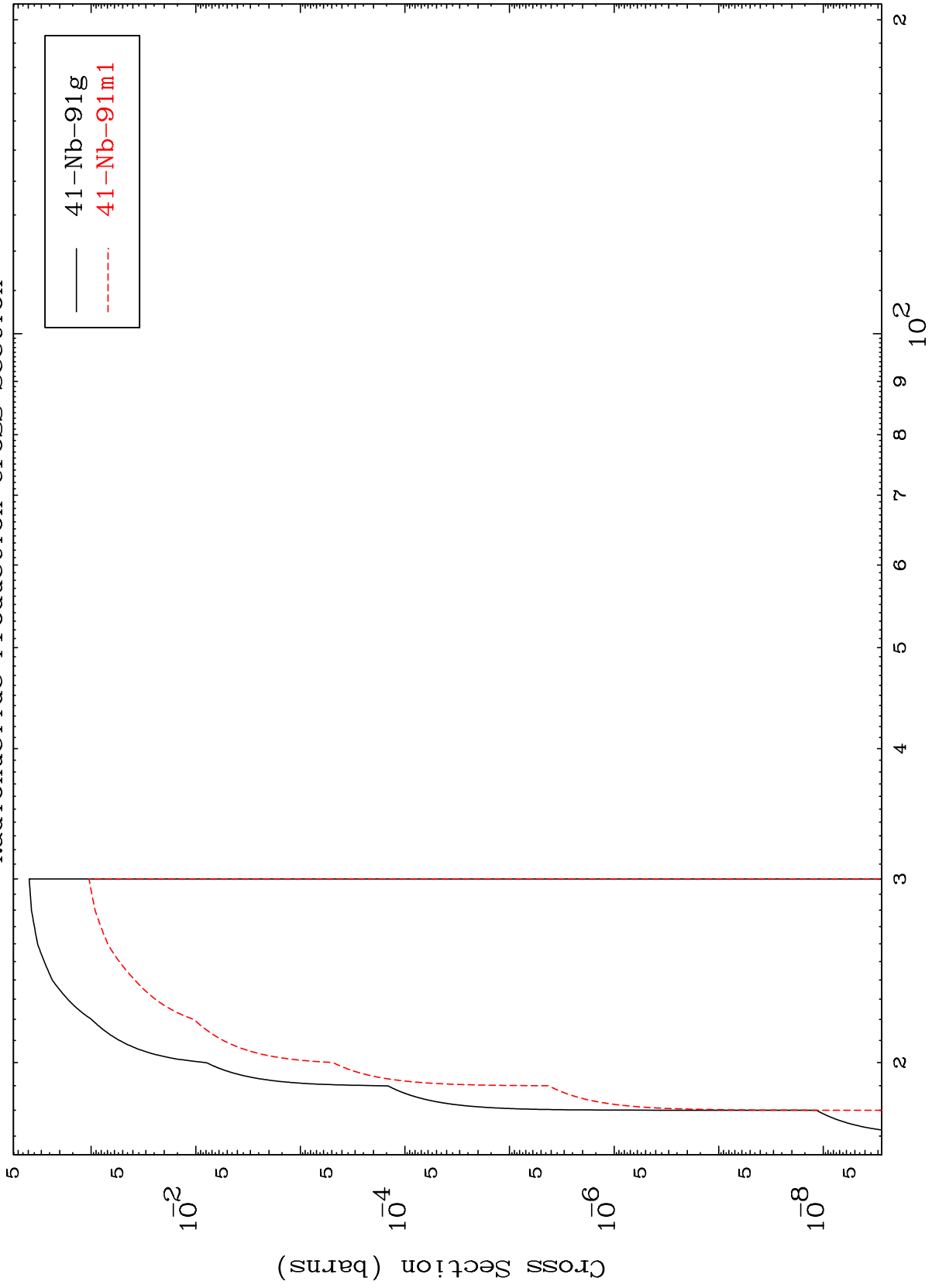


MAT 4125

(p,2n) p

41-Nb-93

Radionuclide Production Cross Section



20

Incident Energy (MeV)

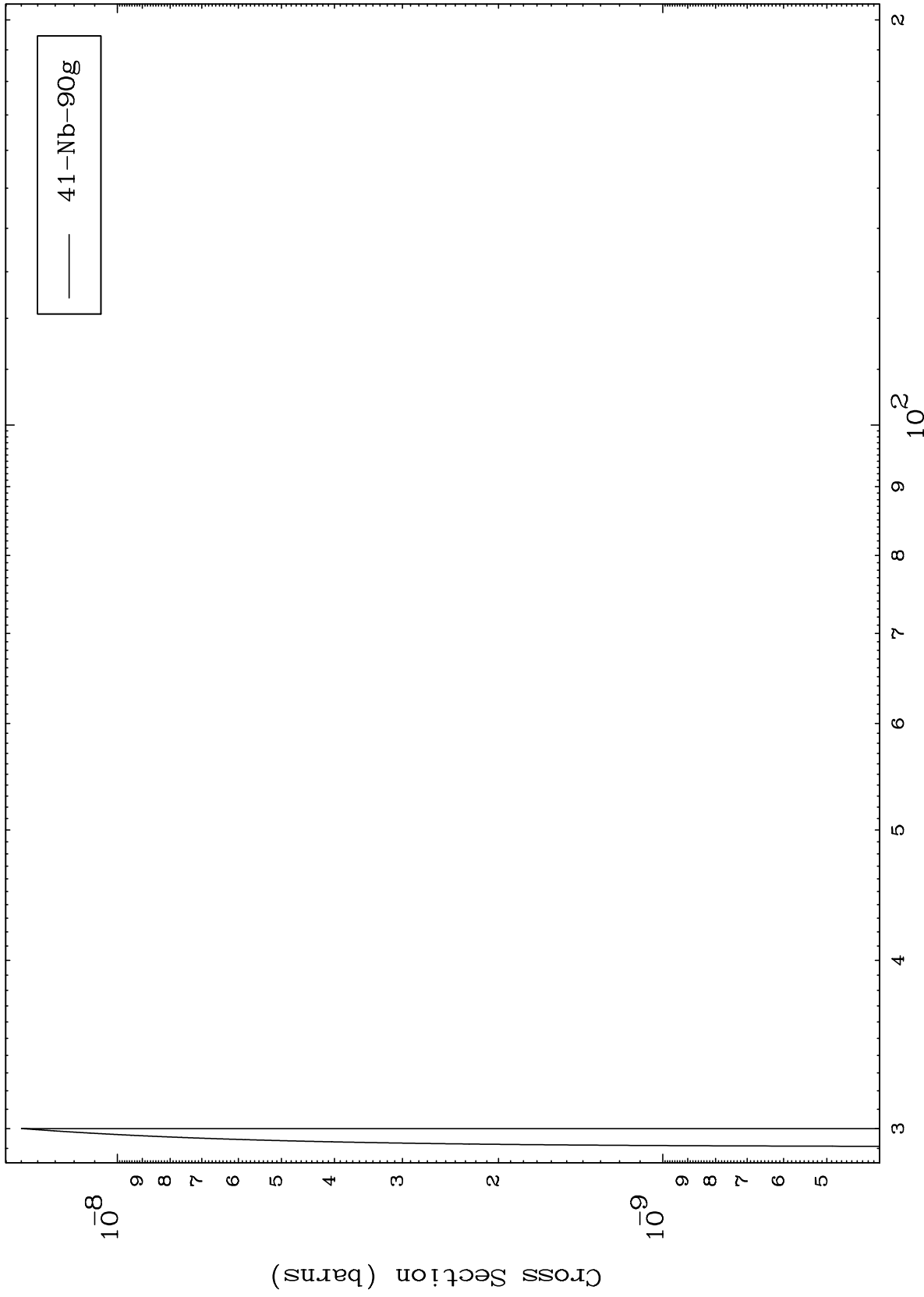
41-Nb-93

MAT 4125

(p,3n) p

41-Nb-93

Radionuclide Production Cross Section



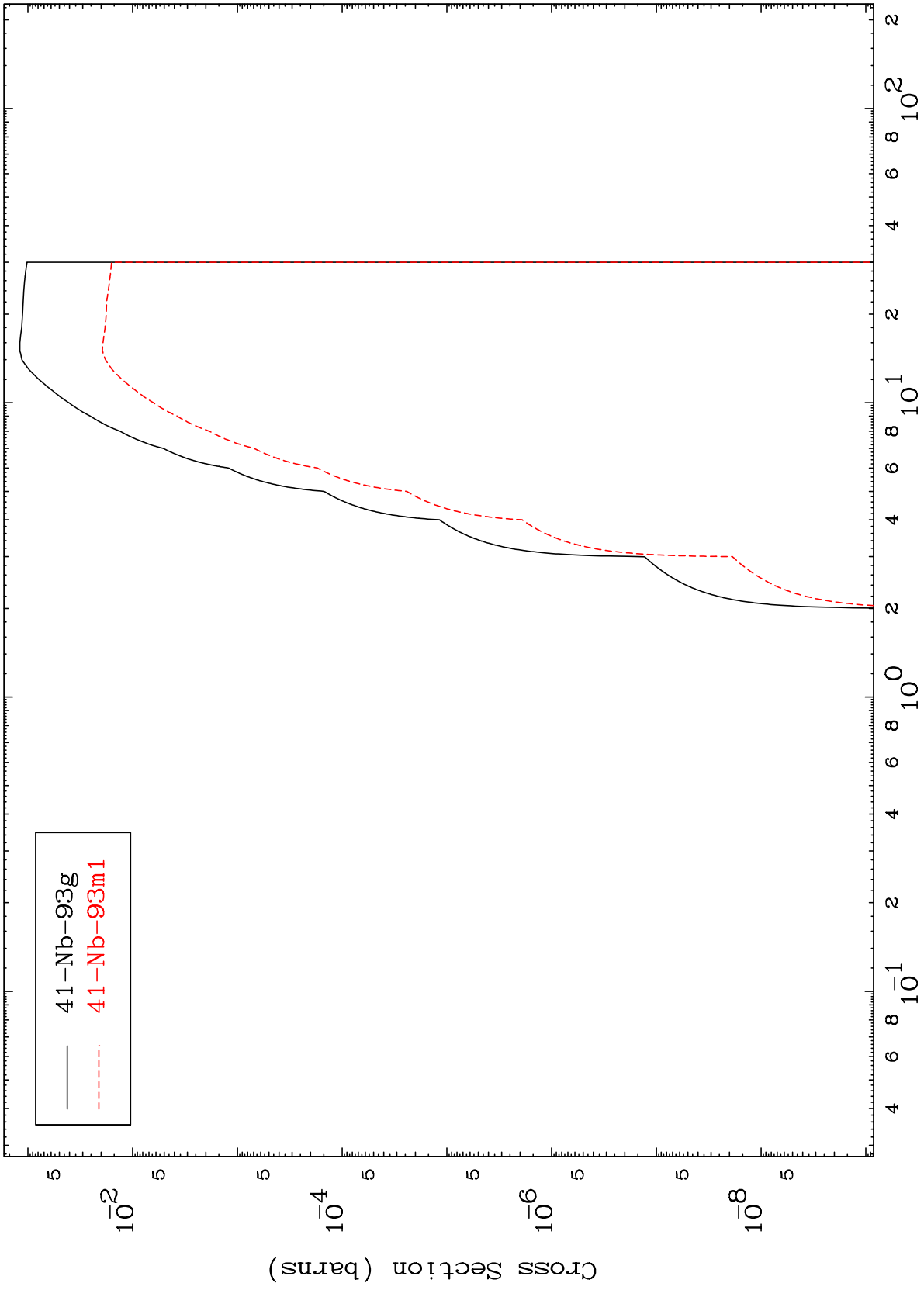
21

41-Nb-93

MAT 4125

41-Nb-93

Radionuclide Production Cross Section  
(p,p)



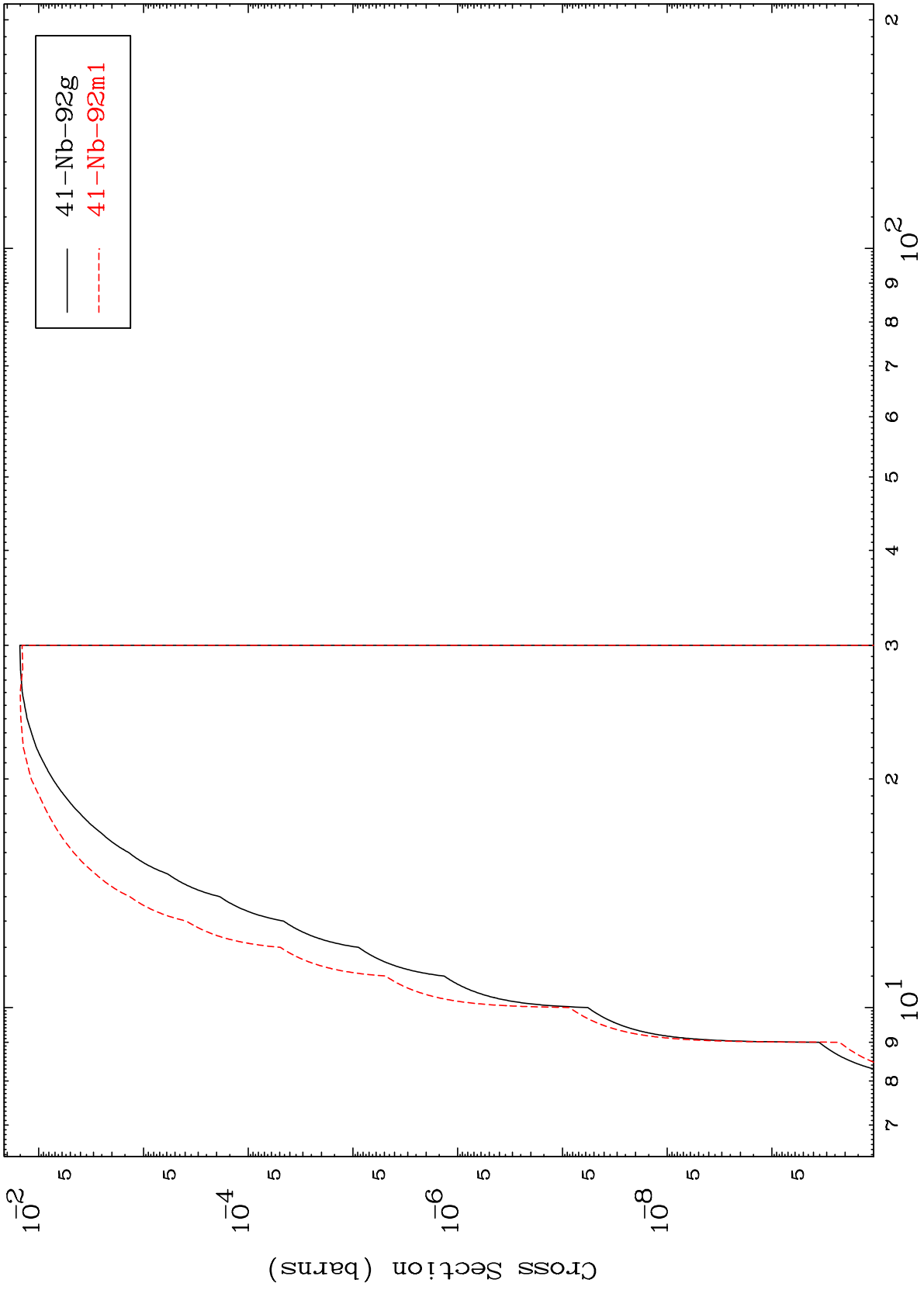
22

41-Nb-93

MAT 4125

41-Nb-93

(p,d)  
Radionuclide Production Cross Section



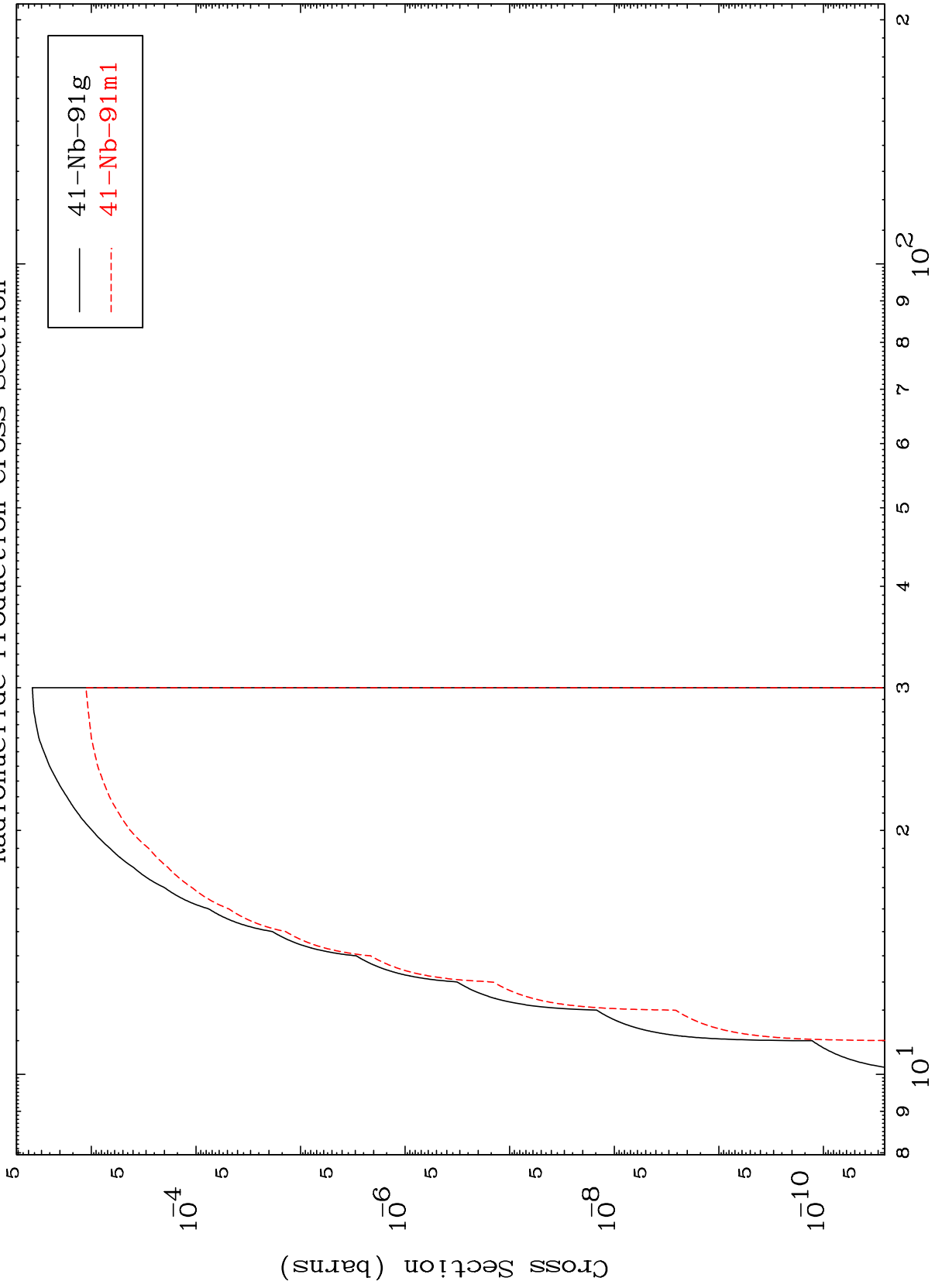
23

41-Nb-93

MAT 4125

41-Nb-93

(p, t)  
Radionuclide Production Cross Section



24

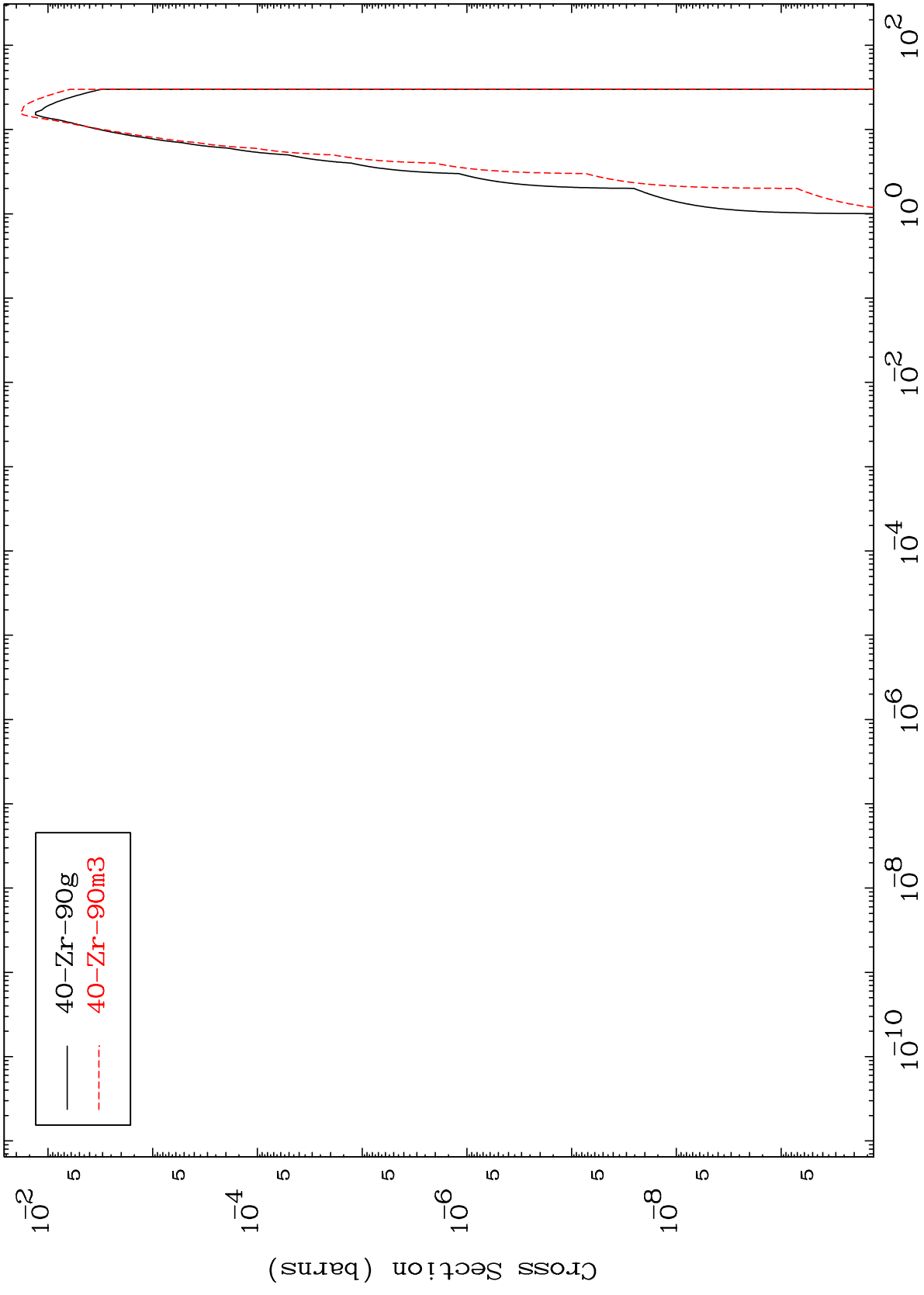
Incident Energy (MeV)

41-Nb-93

MAT 4125

(p,α)  
Radionuclide Production Cross Section

41-Nb-93



25

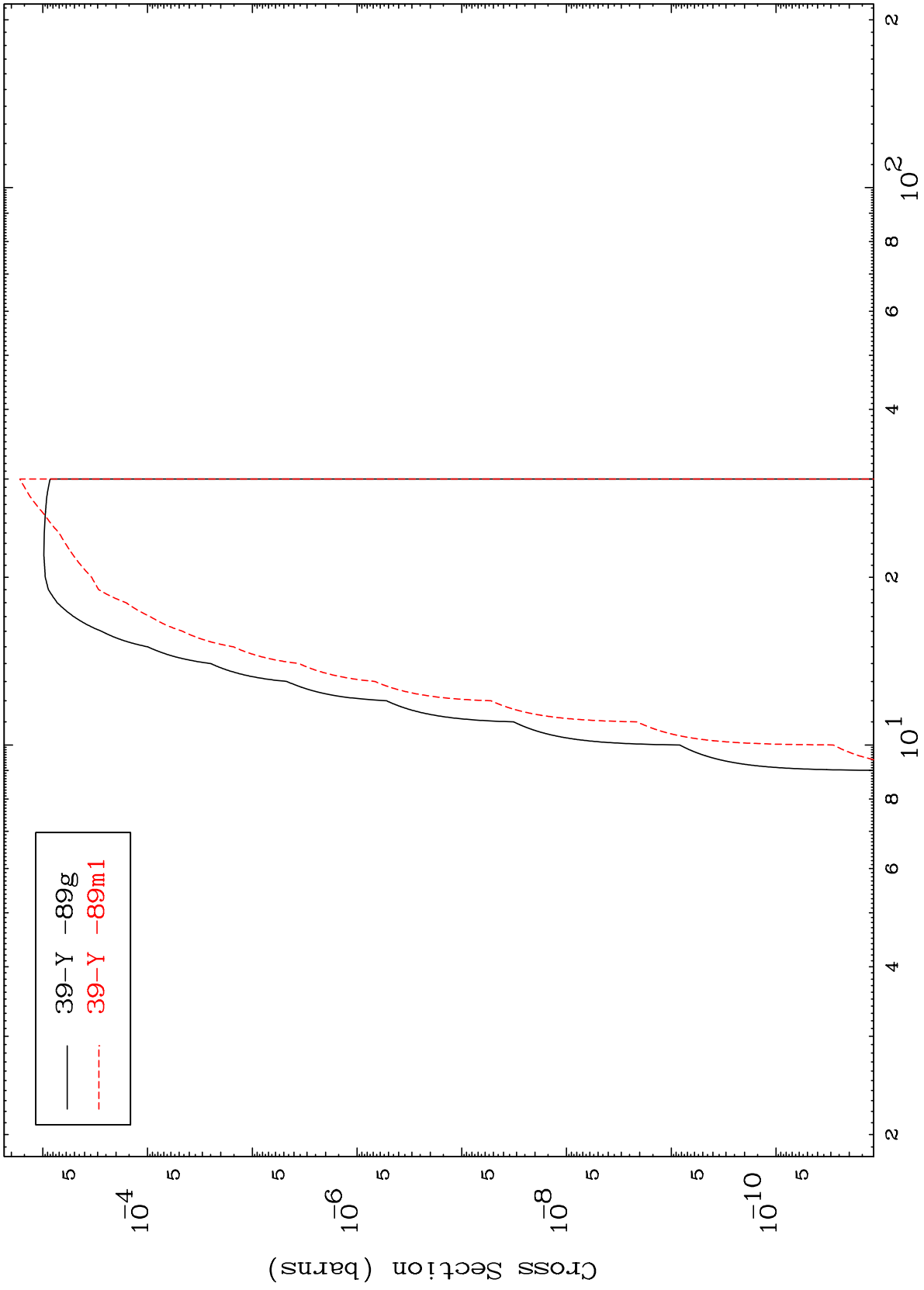
Incident Energy (MeV)

41-Nb-93

MAT 4125

41-Nb-93

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



26

41-Nb-93

Radionuclide Production Cross Section

