

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

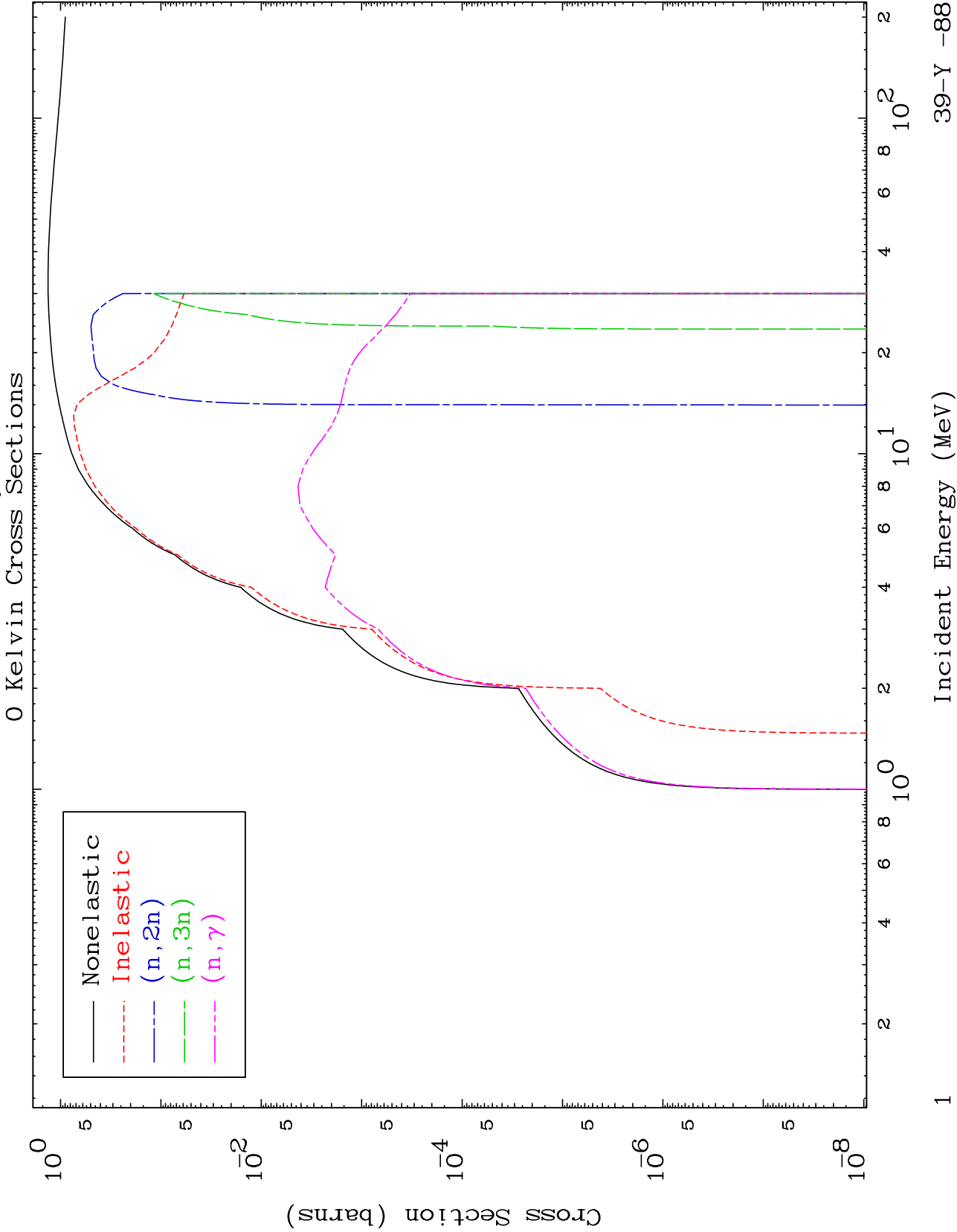
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

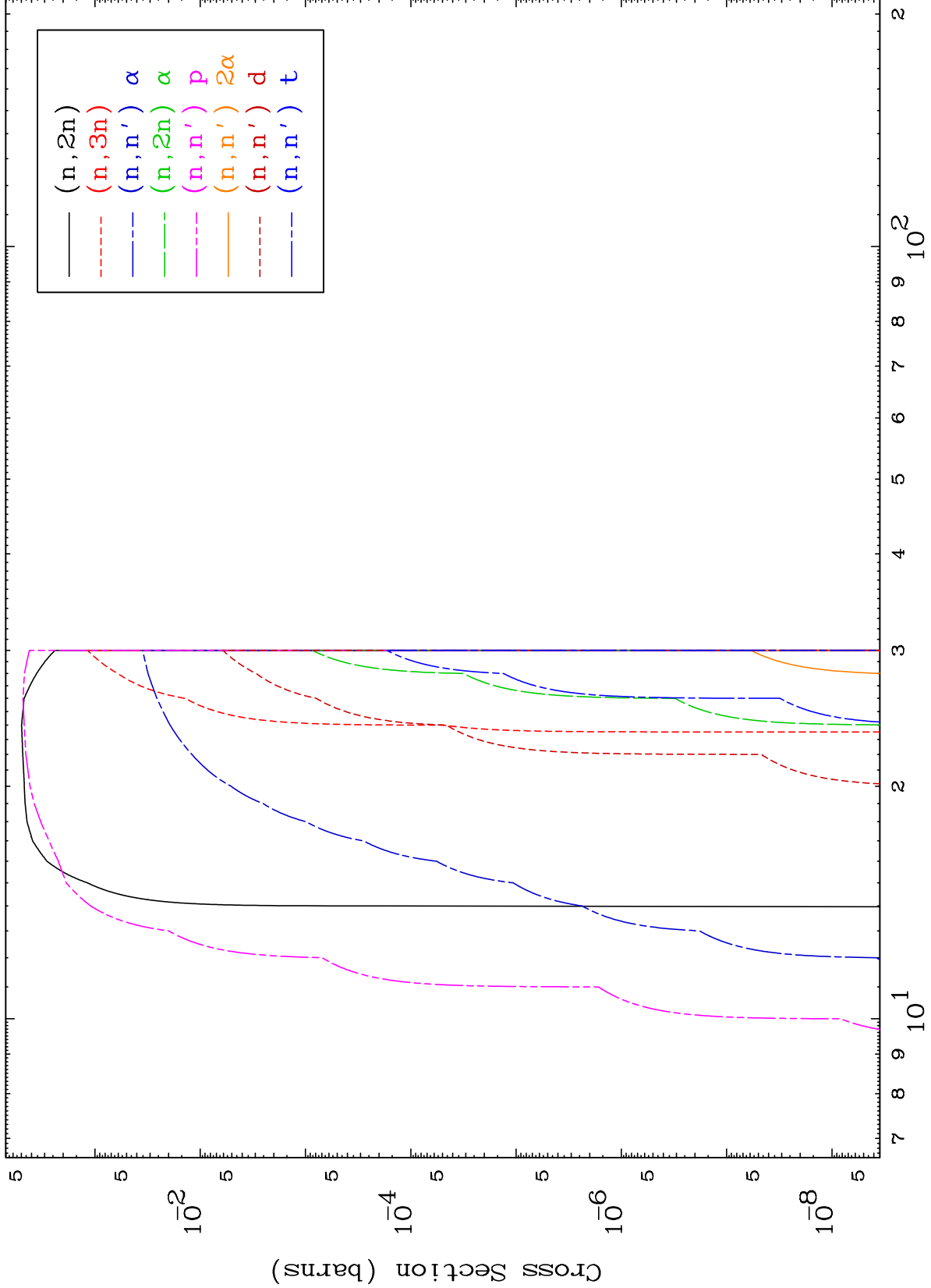
Tele: 925-443-1911

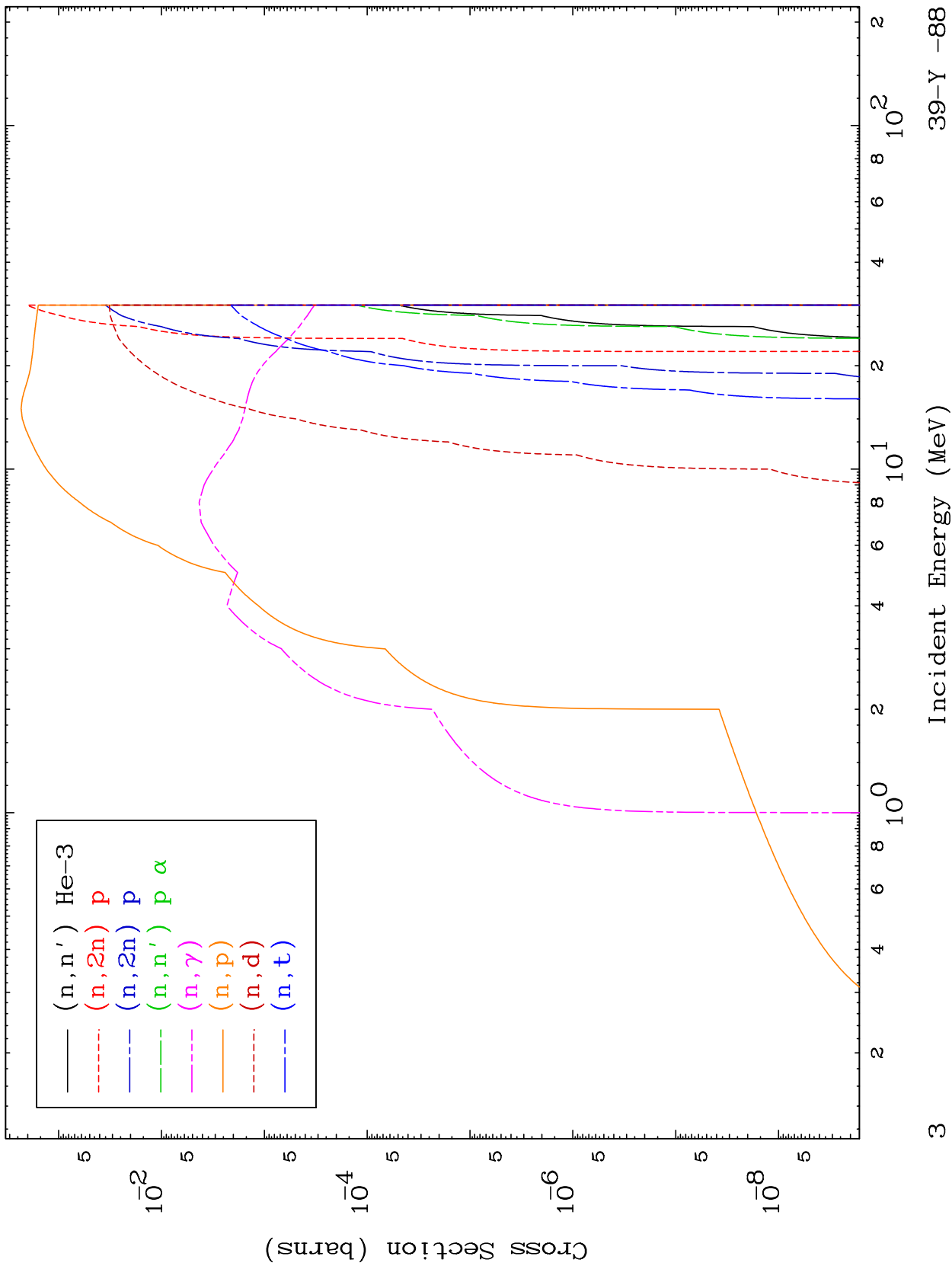
E.Mail:redcullen1@comcast.net

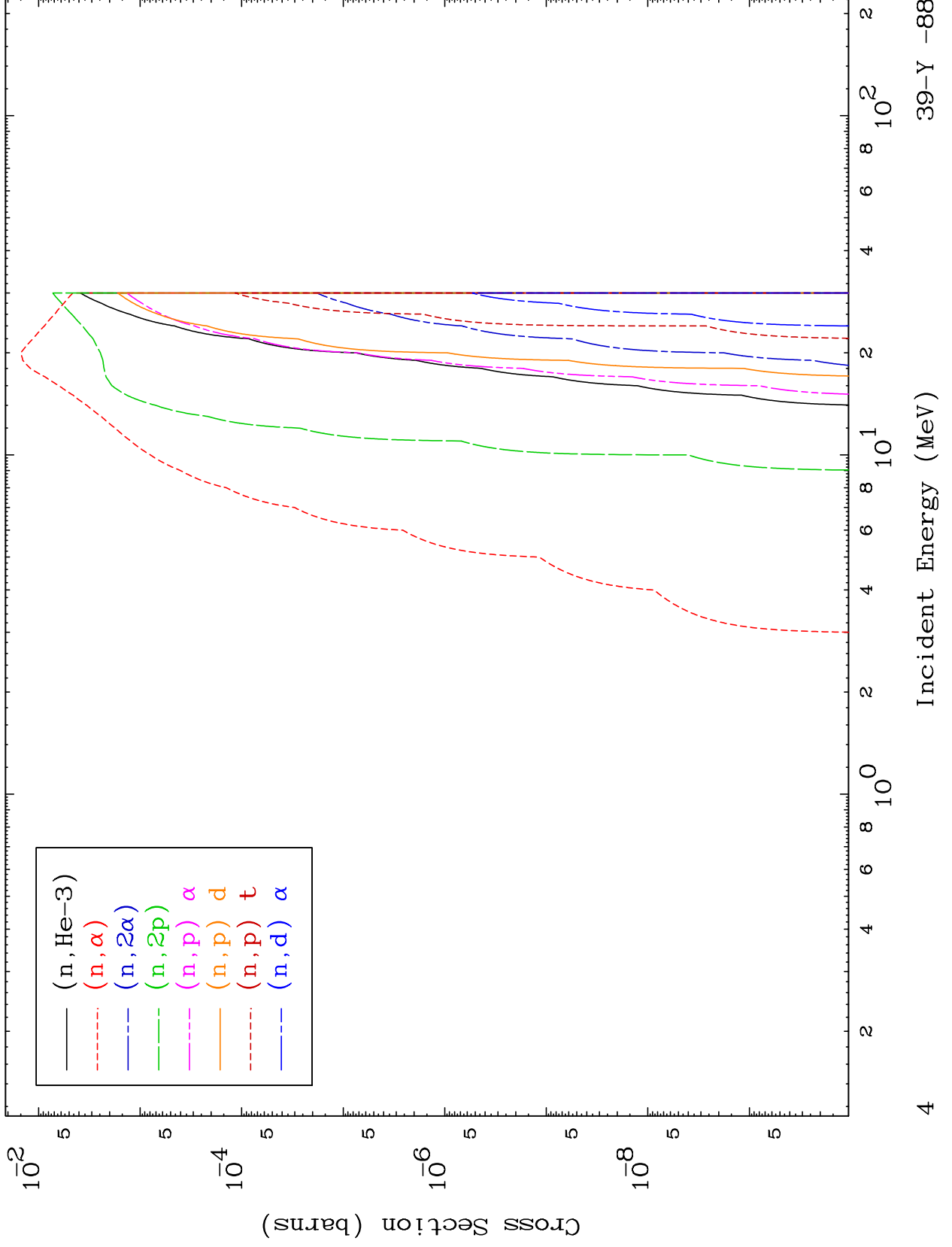
Web:redcullen1.net/HOMEPAGE.NEW

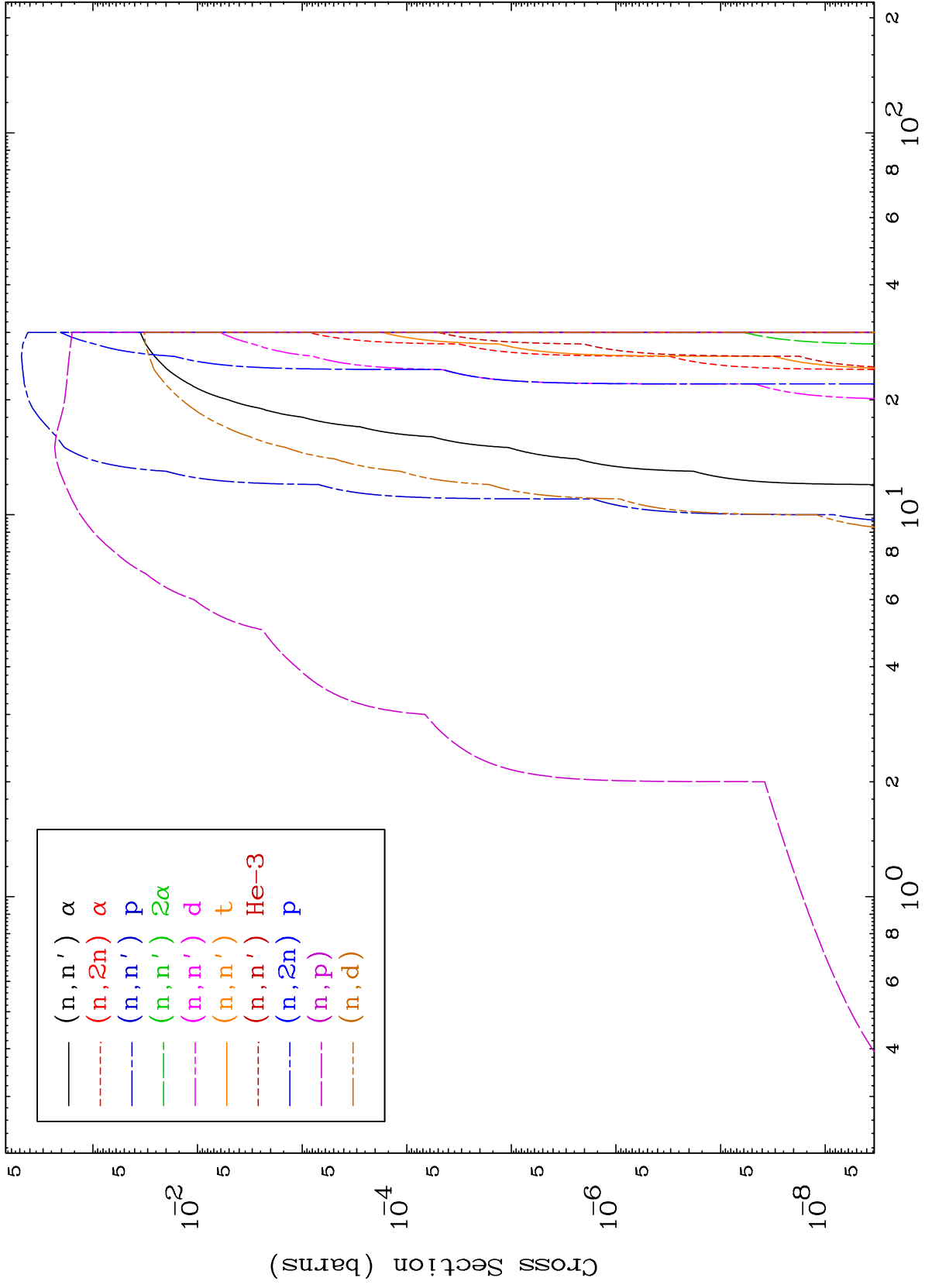
Press Mouse Button to Start

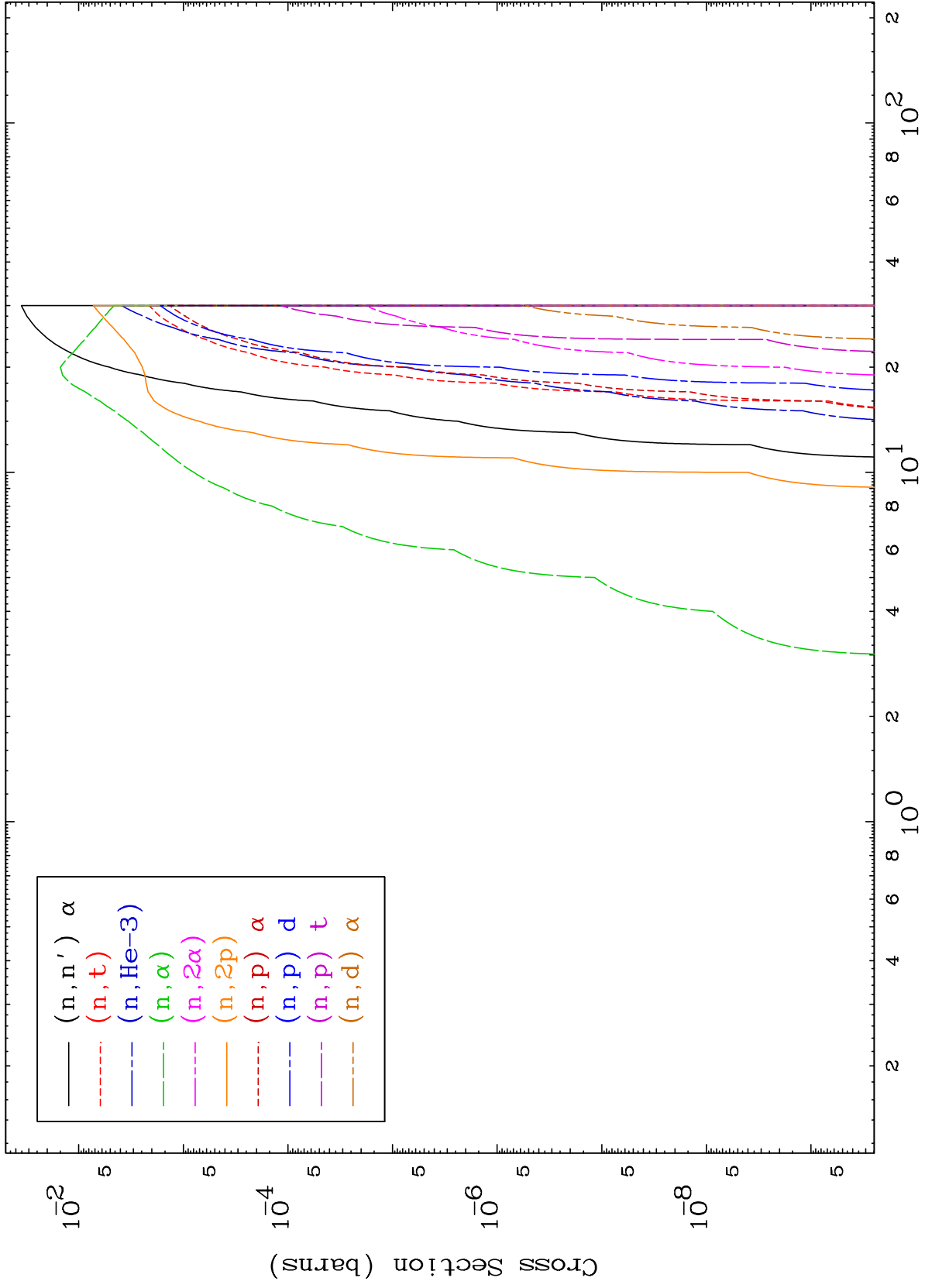


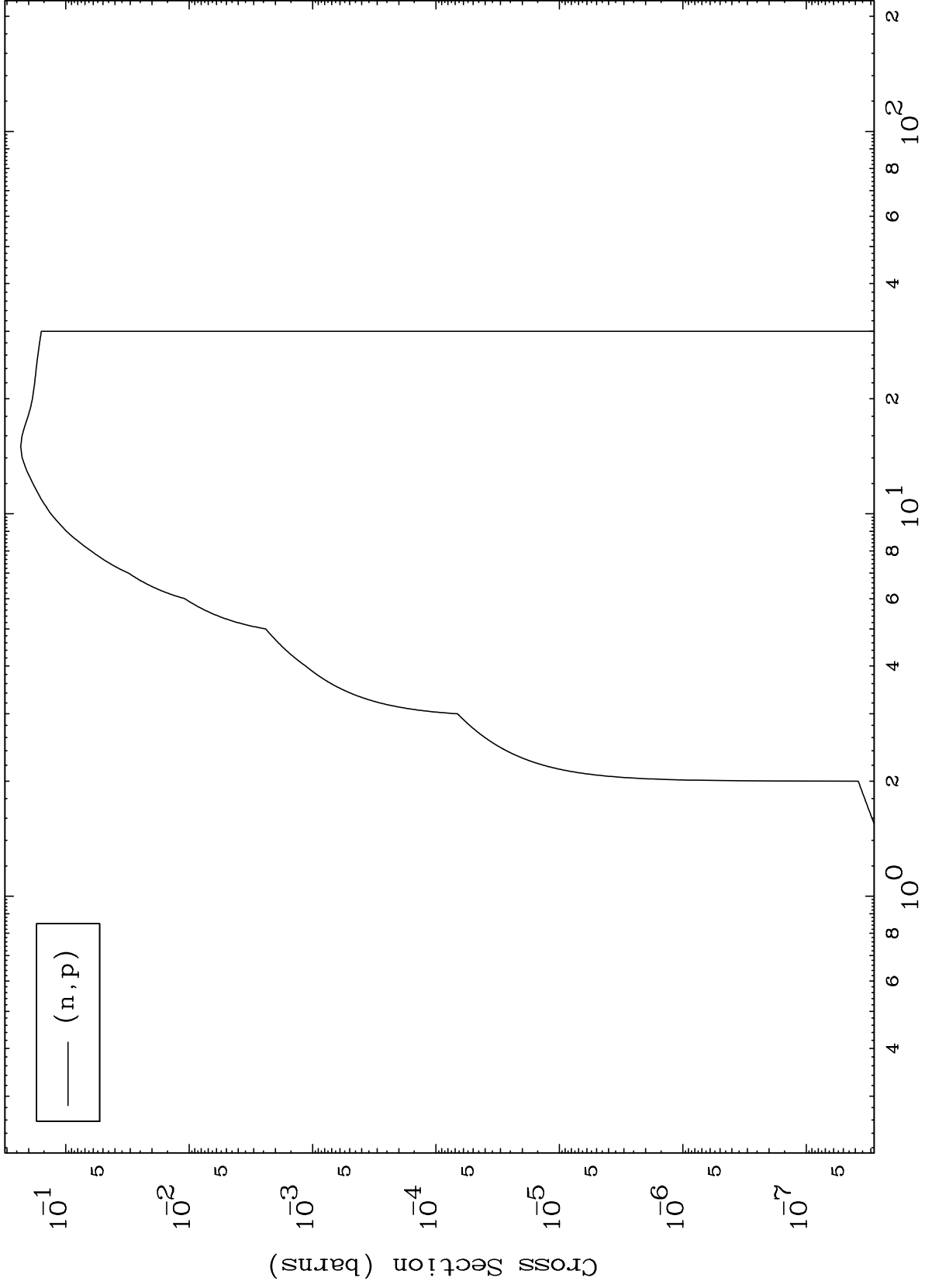




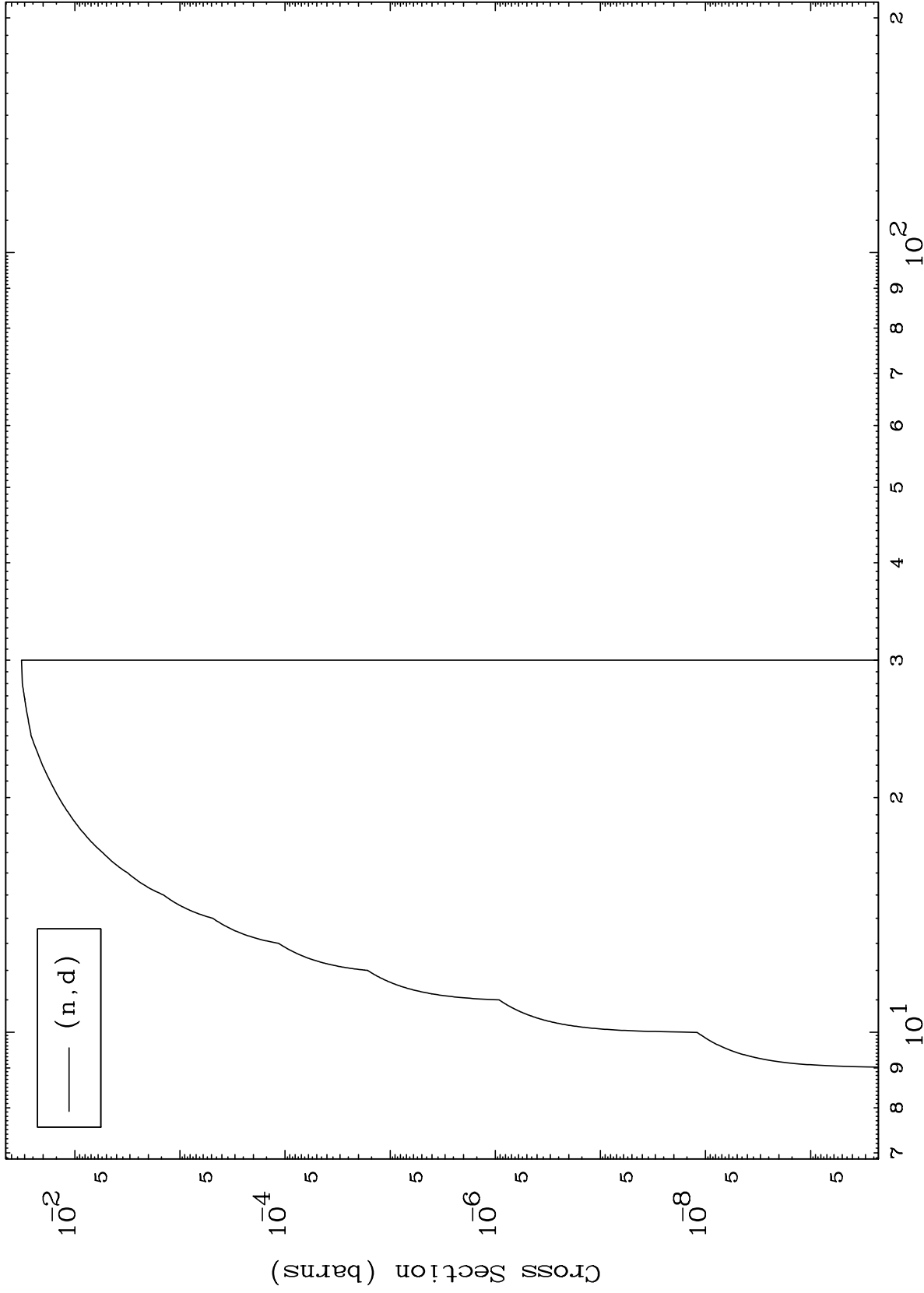


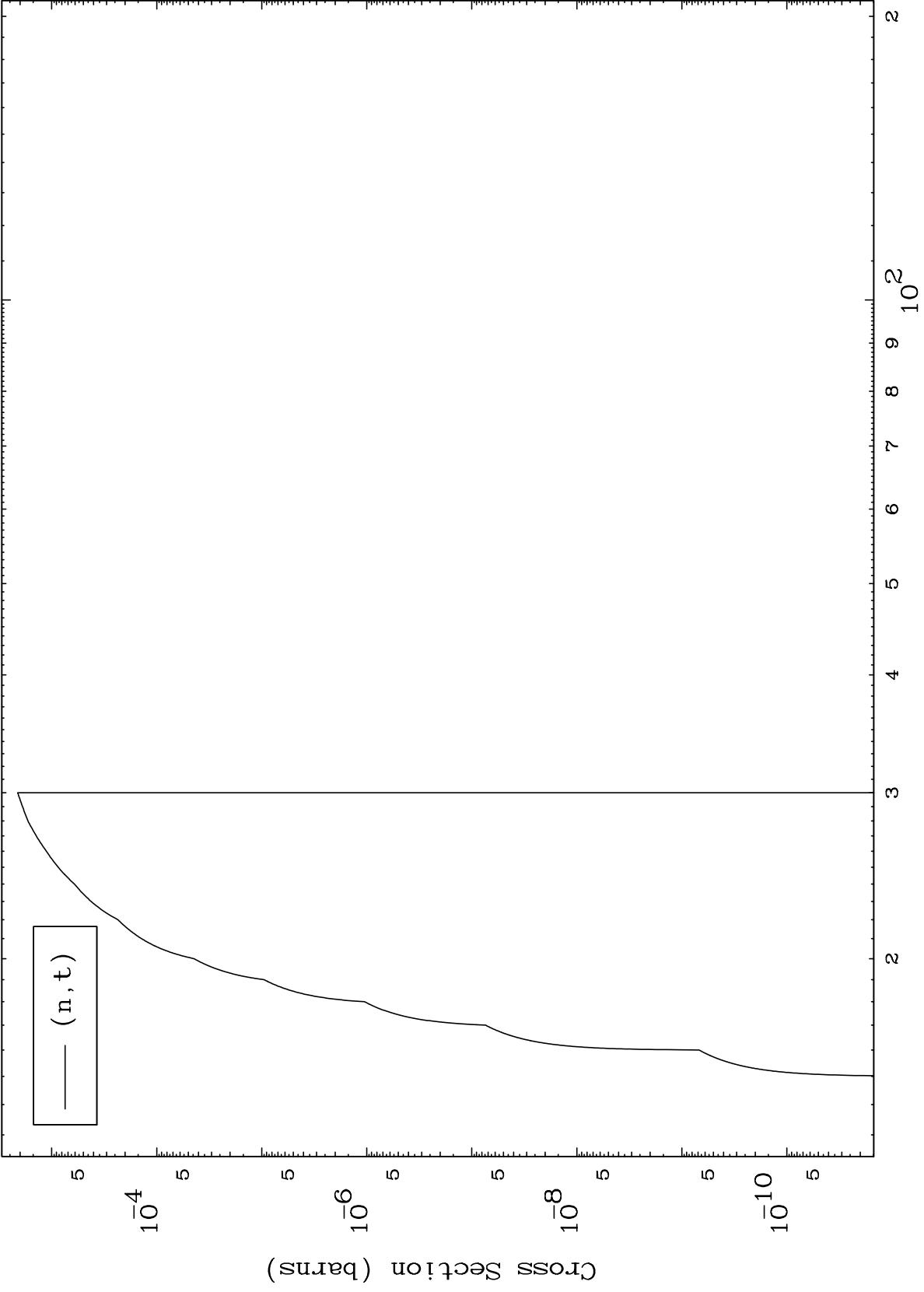




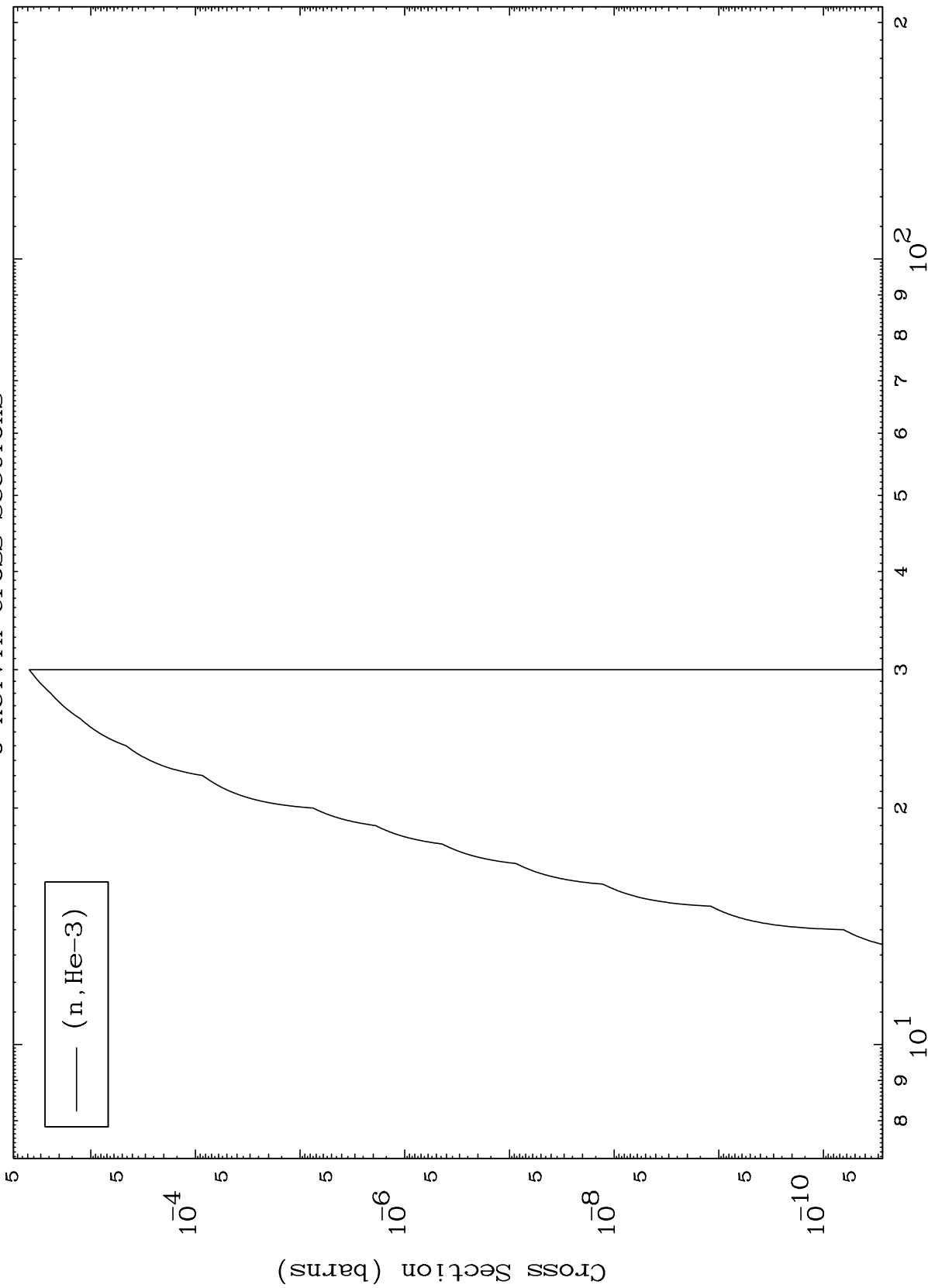


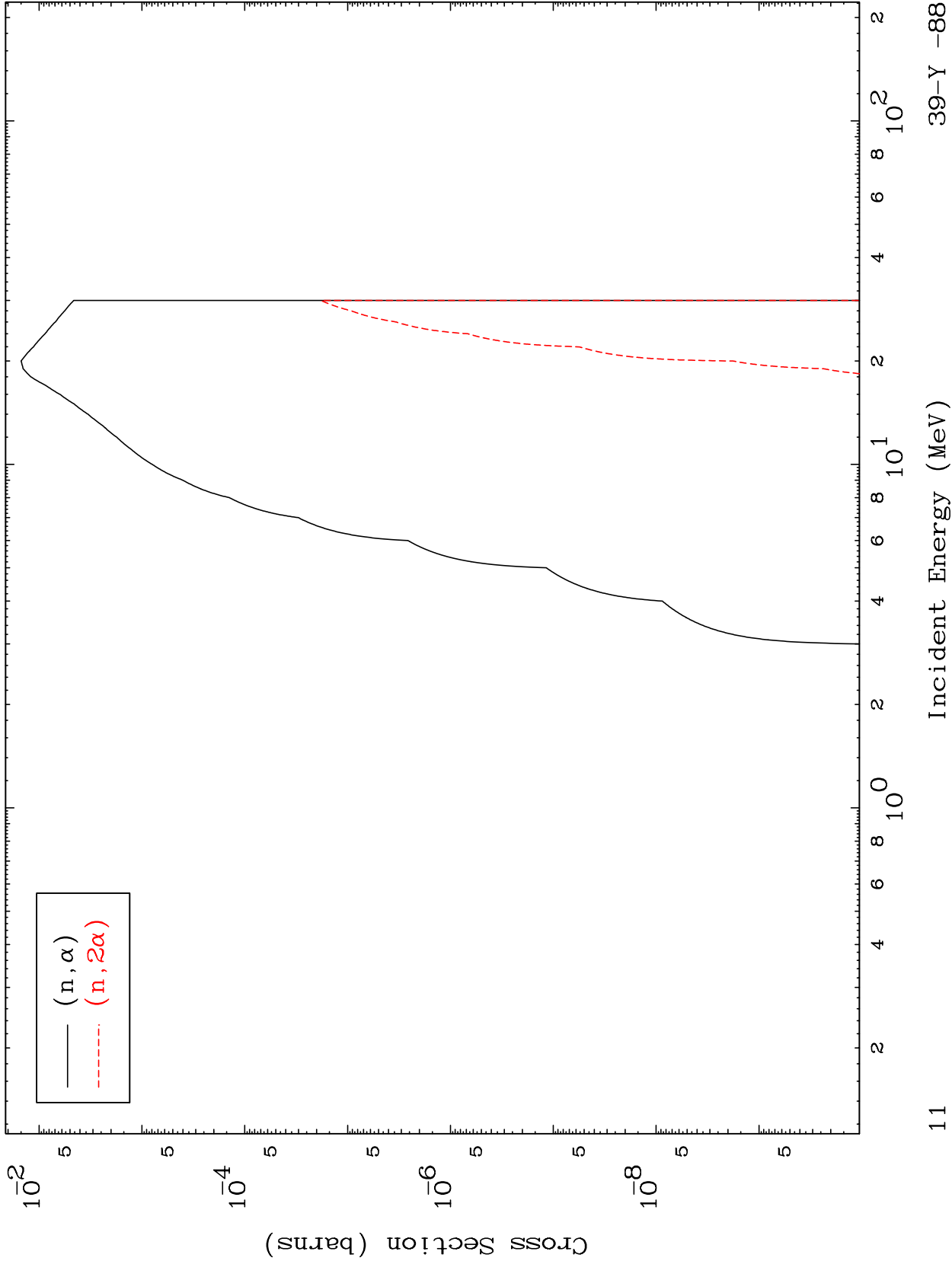




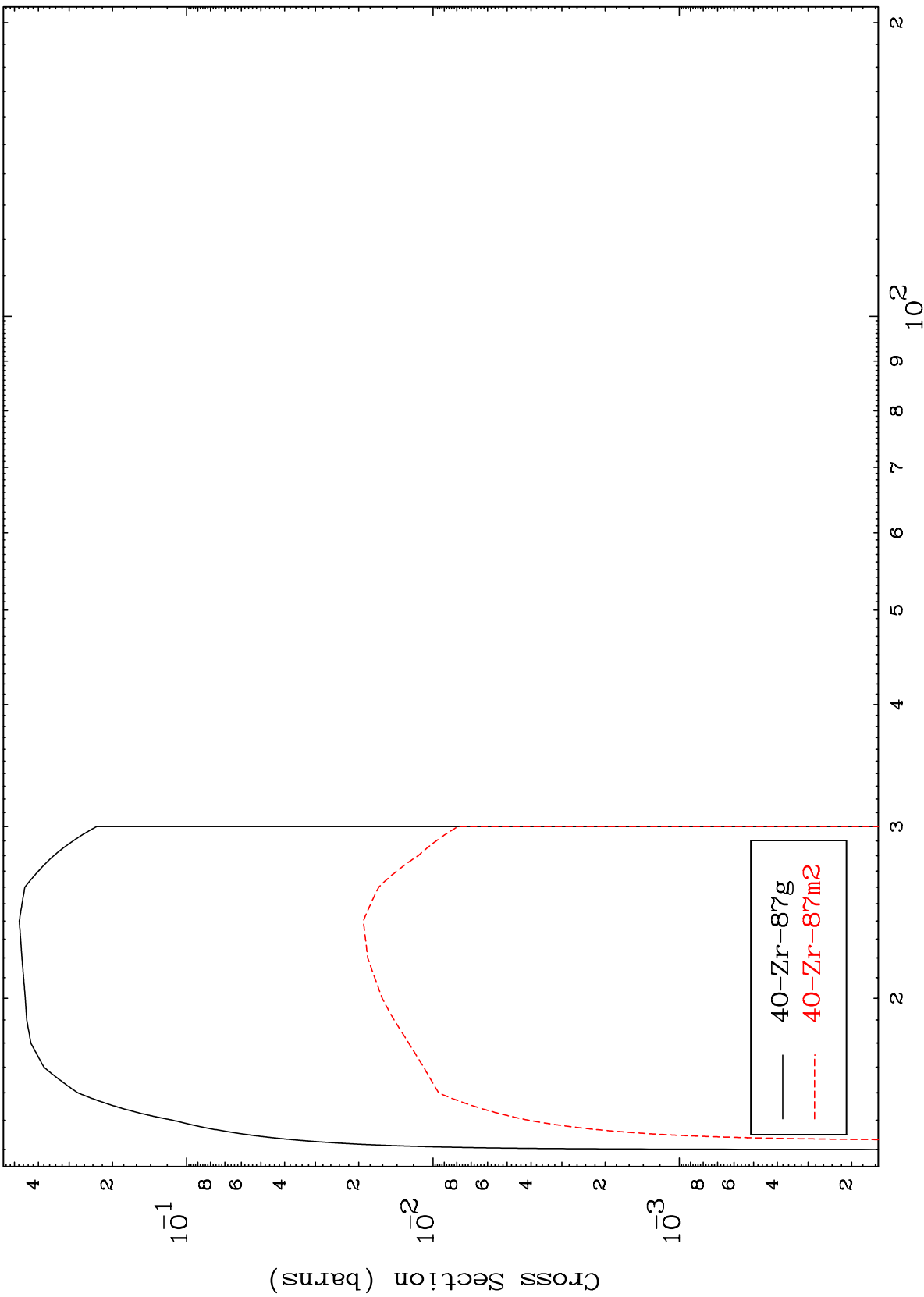


(p,He3) Levels  
0 Kelvin Cross Sections

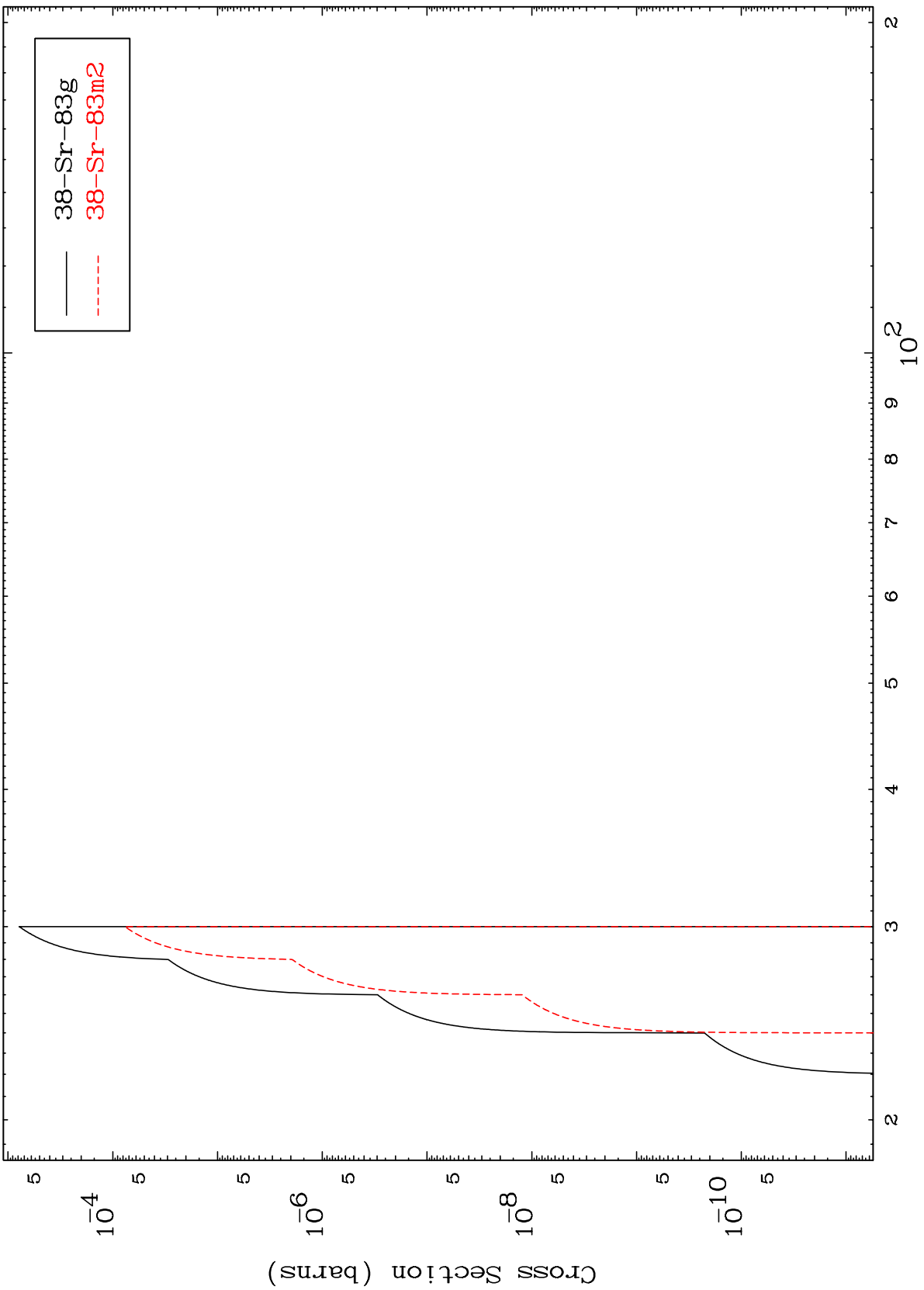




Radionuclide Production Cross Section  
(n,2n)



Radionuclide Production Cross Section

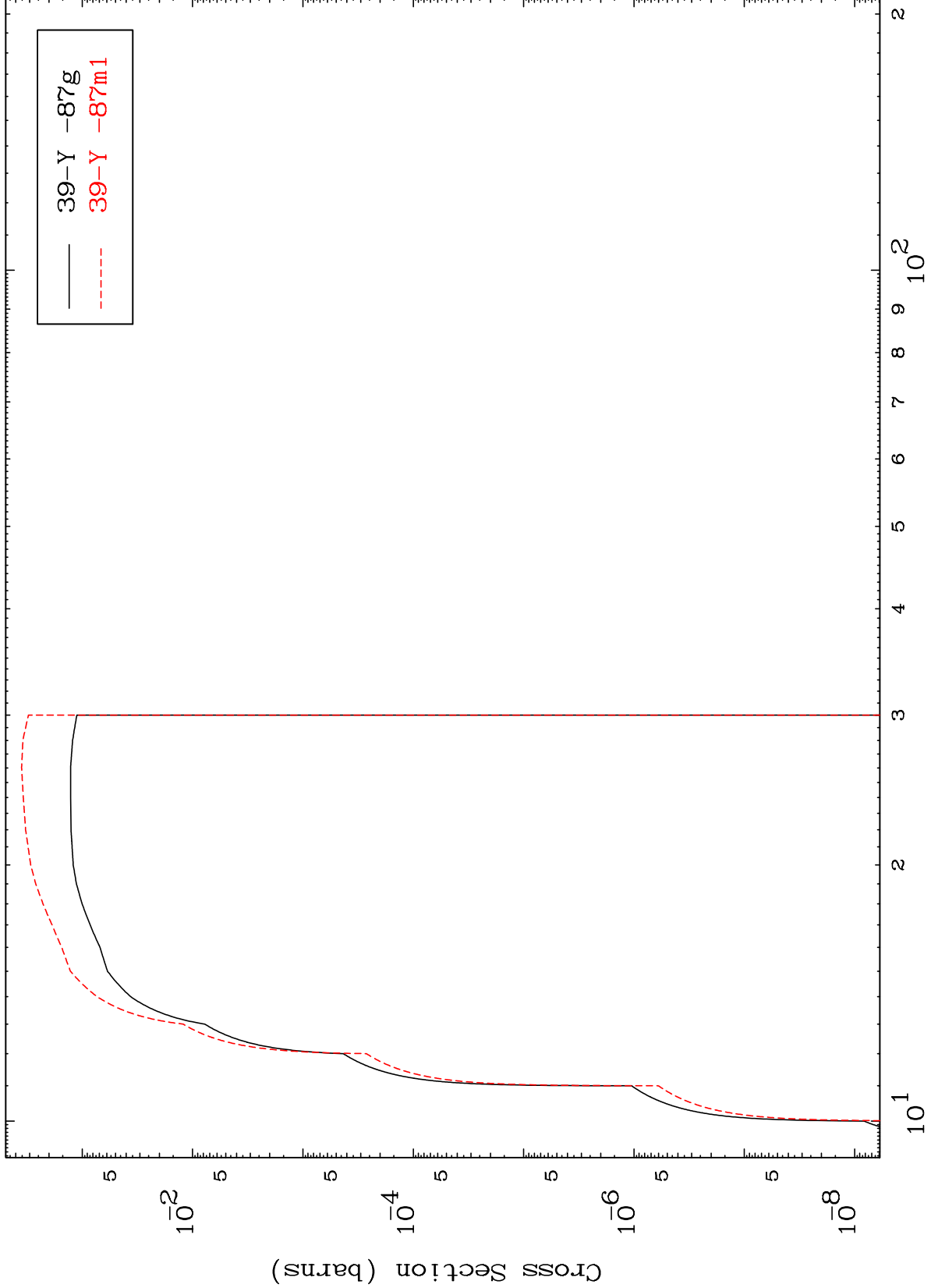


MAT 3922

(n,n') p

39-Y -88

Radionuclide Production Cross Section

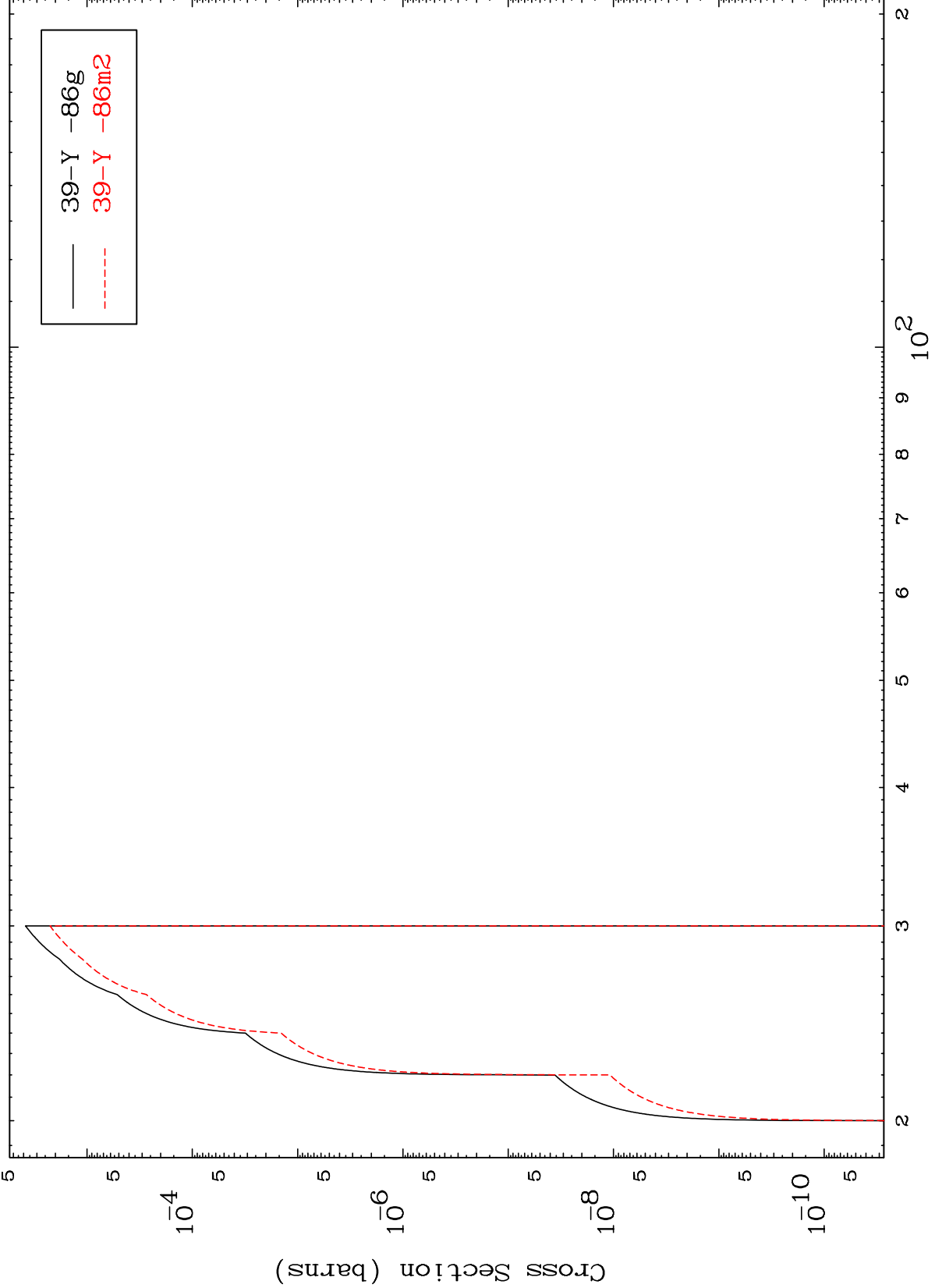


14

Incident Energy (MeV)

39-Y -88

Radionuclide Production Cross Section



39-Y -86g  
39-Y -86m2

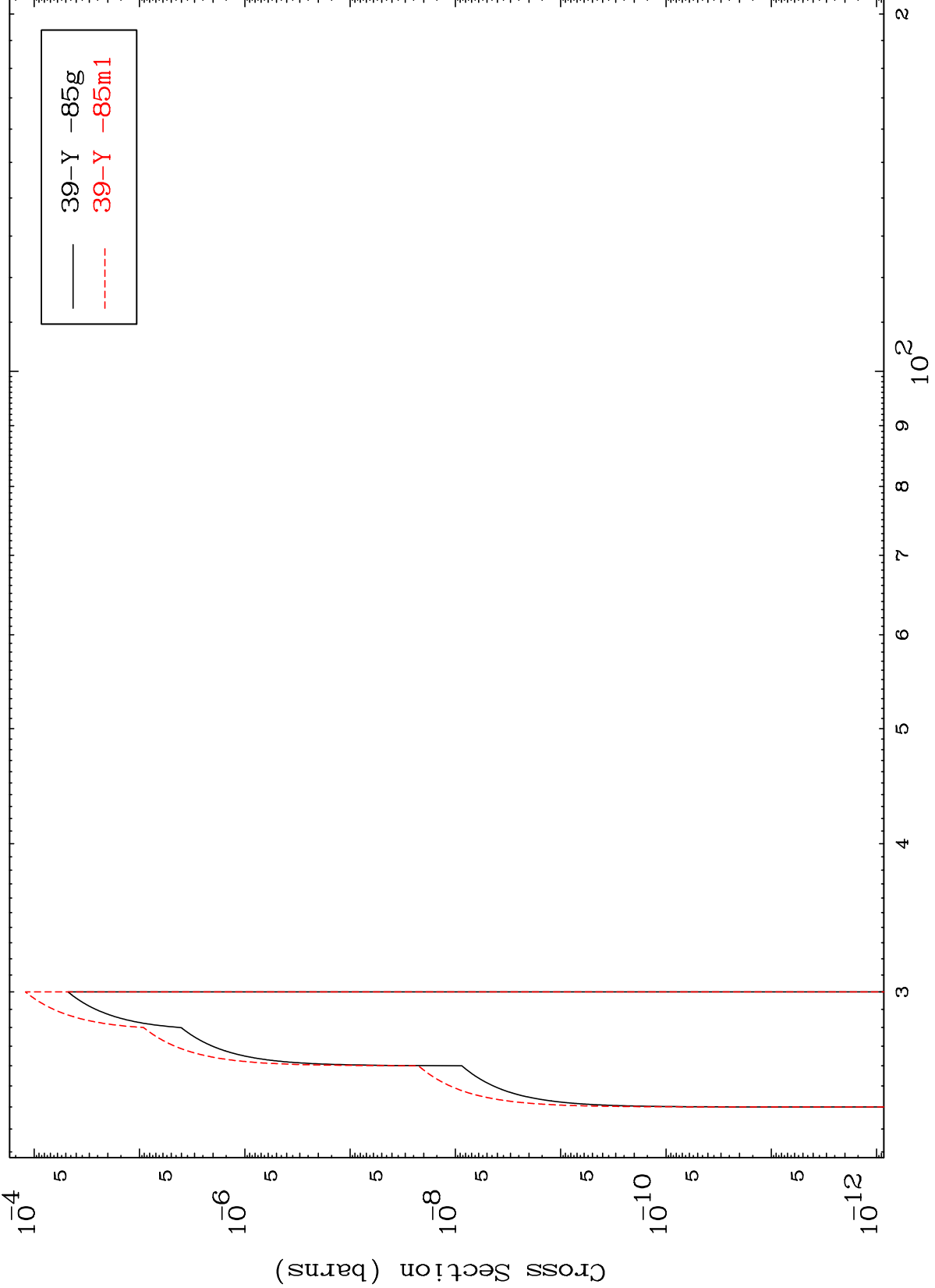


MAT 39222

(n,n') t

39-Y -88

Radionuclide Production Cross Section

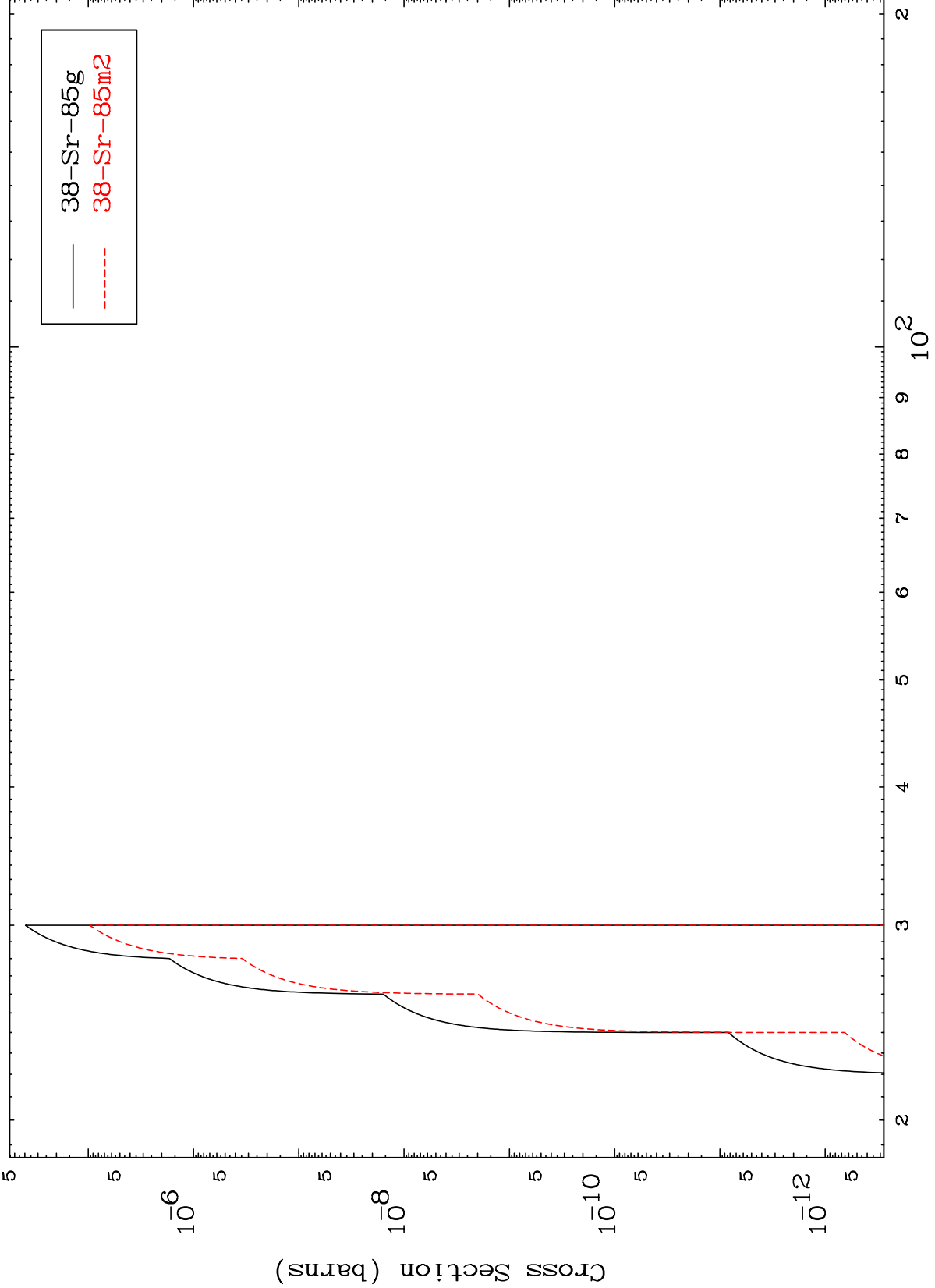


16

Incident Energy (MeV)

39-Y -88

Radionuclide Production Cross Section

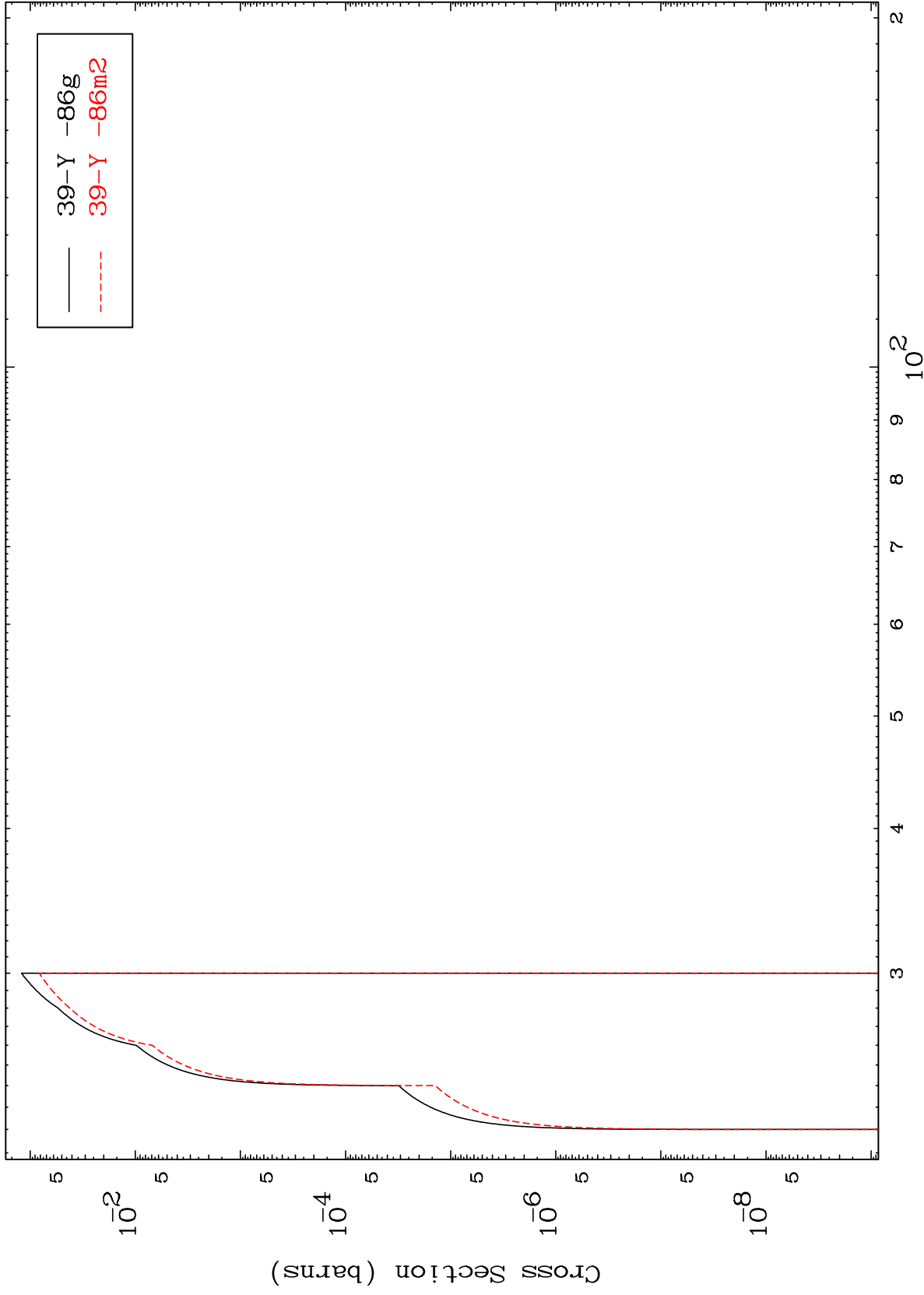


MAT 3922

(n,2n) p

39-Y -88

Radionuclide Production Cross Section

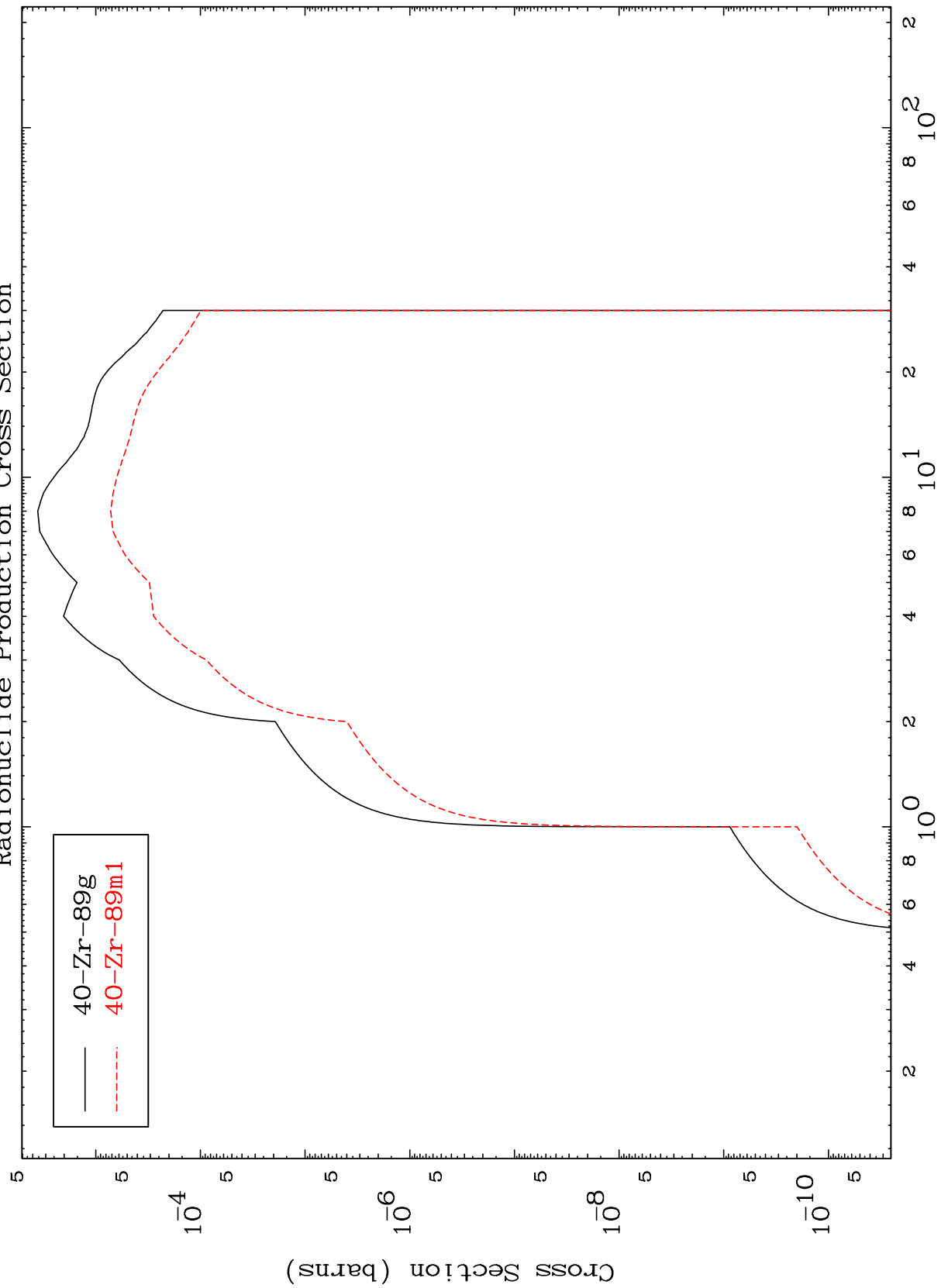


18

Incident Energy (MeV)

39-Y -88

Radionuclide Production Cross Section  
(n,γ)

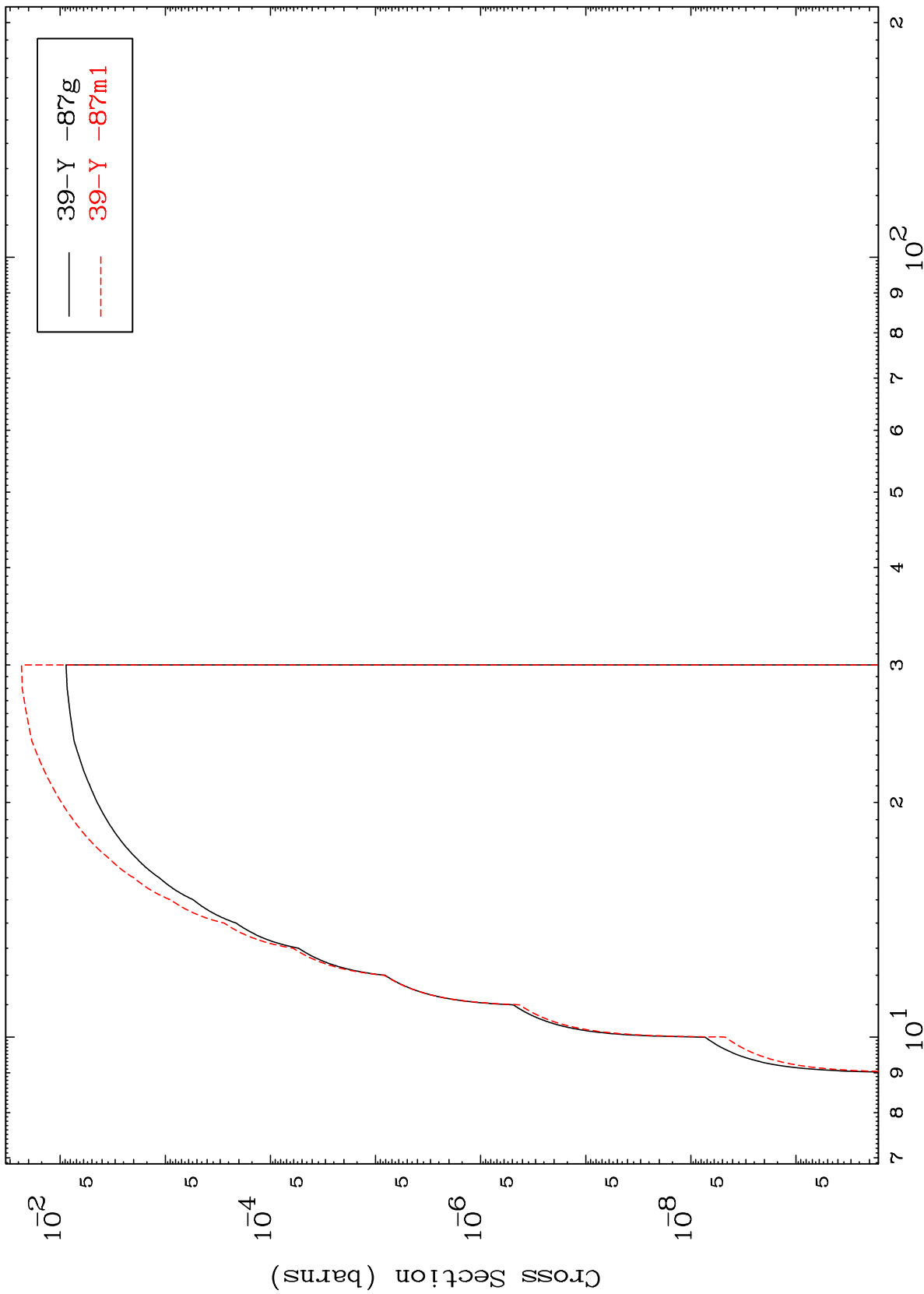


— 40-Zr-89g  
- - - 40-Zr-89m1

MAT 3922

39-Y -88

(n,d)  
Radionuclide Production Cross Section

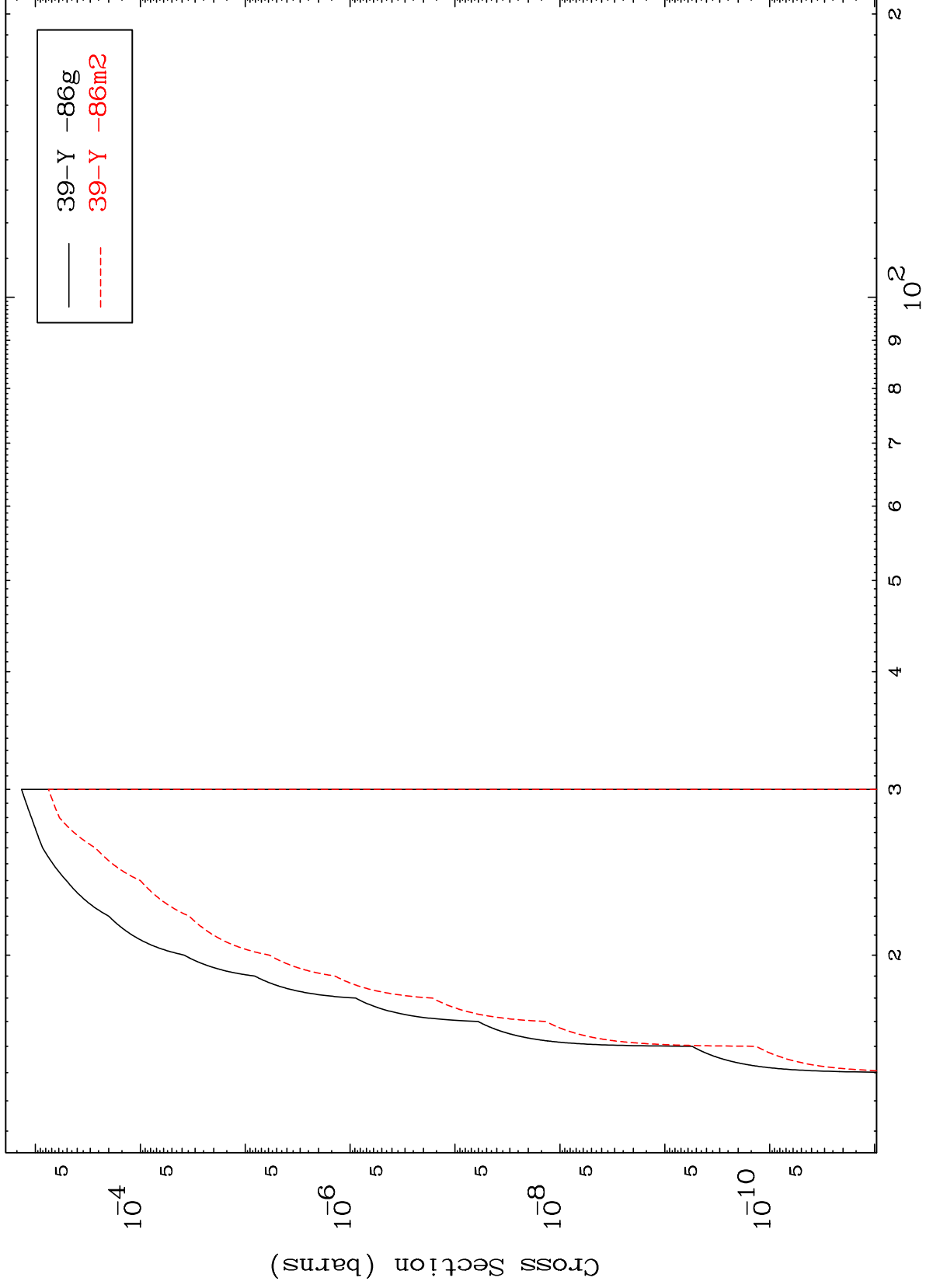


Incident Energy (MeV)

39-Y -88

20

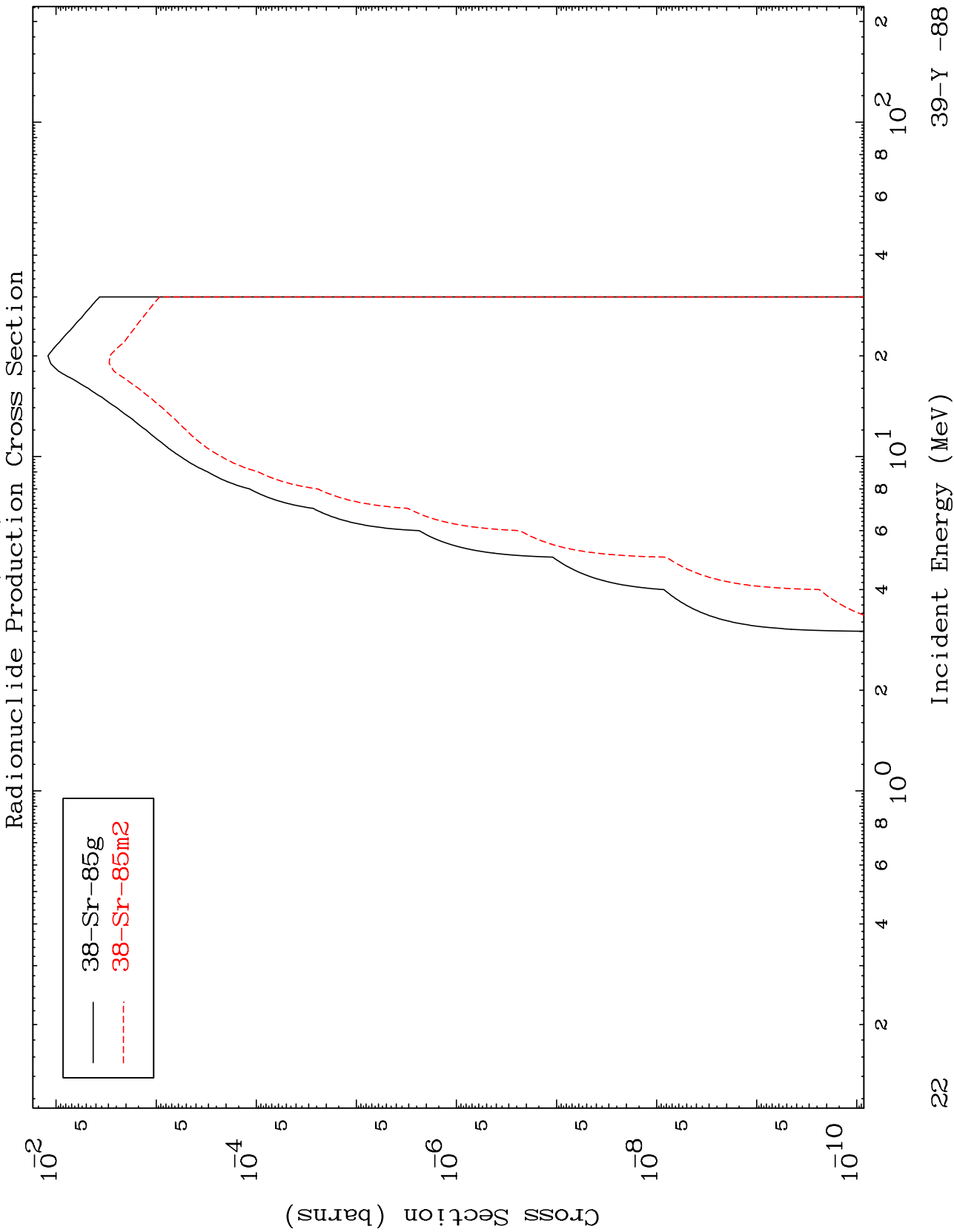
(n,t)  
Radionuclide Production Cross Section



39-Y -86g  
39-Y -86m2

MAT 3922

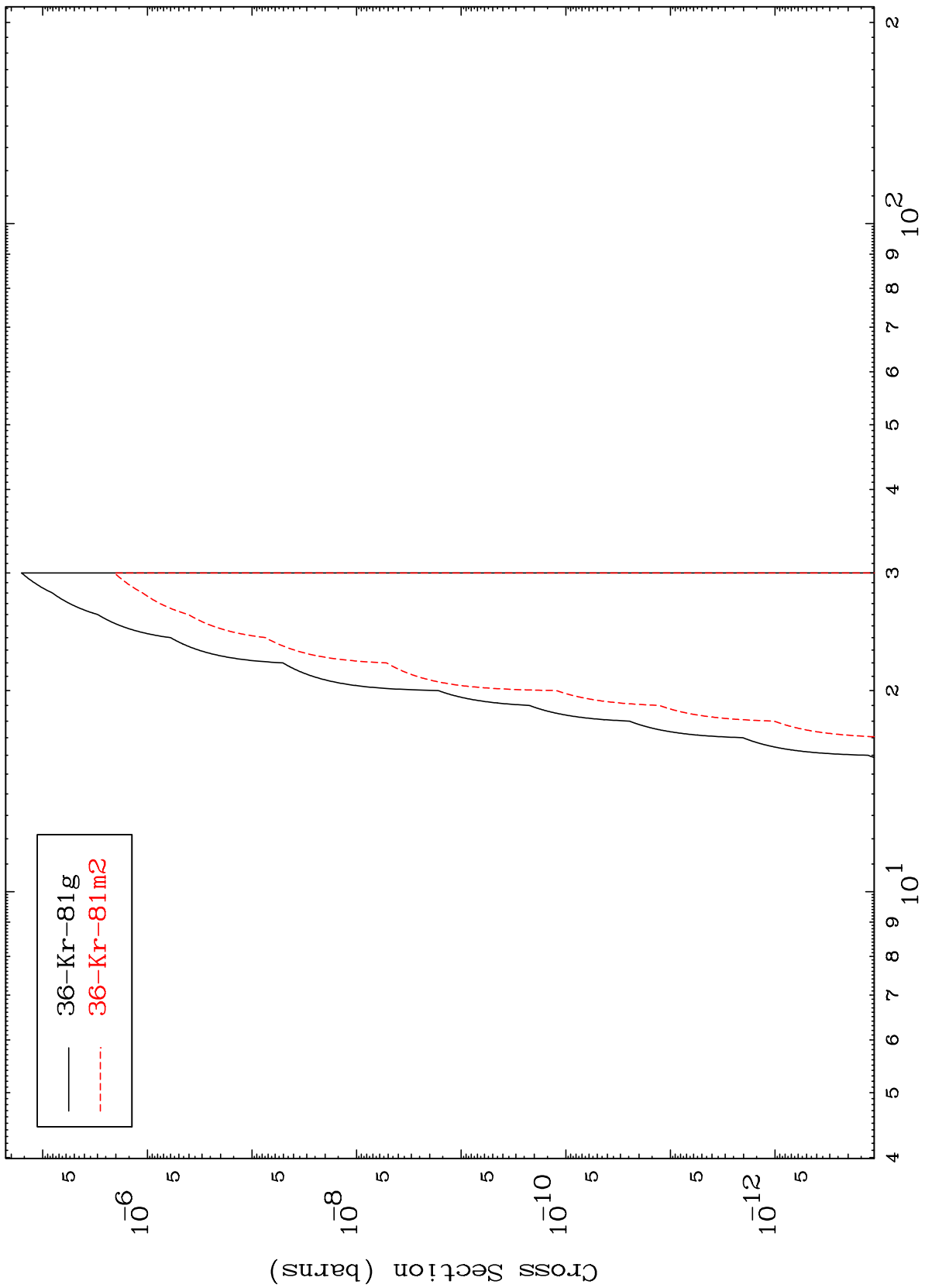
39-Y -88



MAT 3922

39-Y -88

Radionuclide Production Cross Section (n,2α)



— 36-Kr-81g  
- - - 36-Kr-81m2

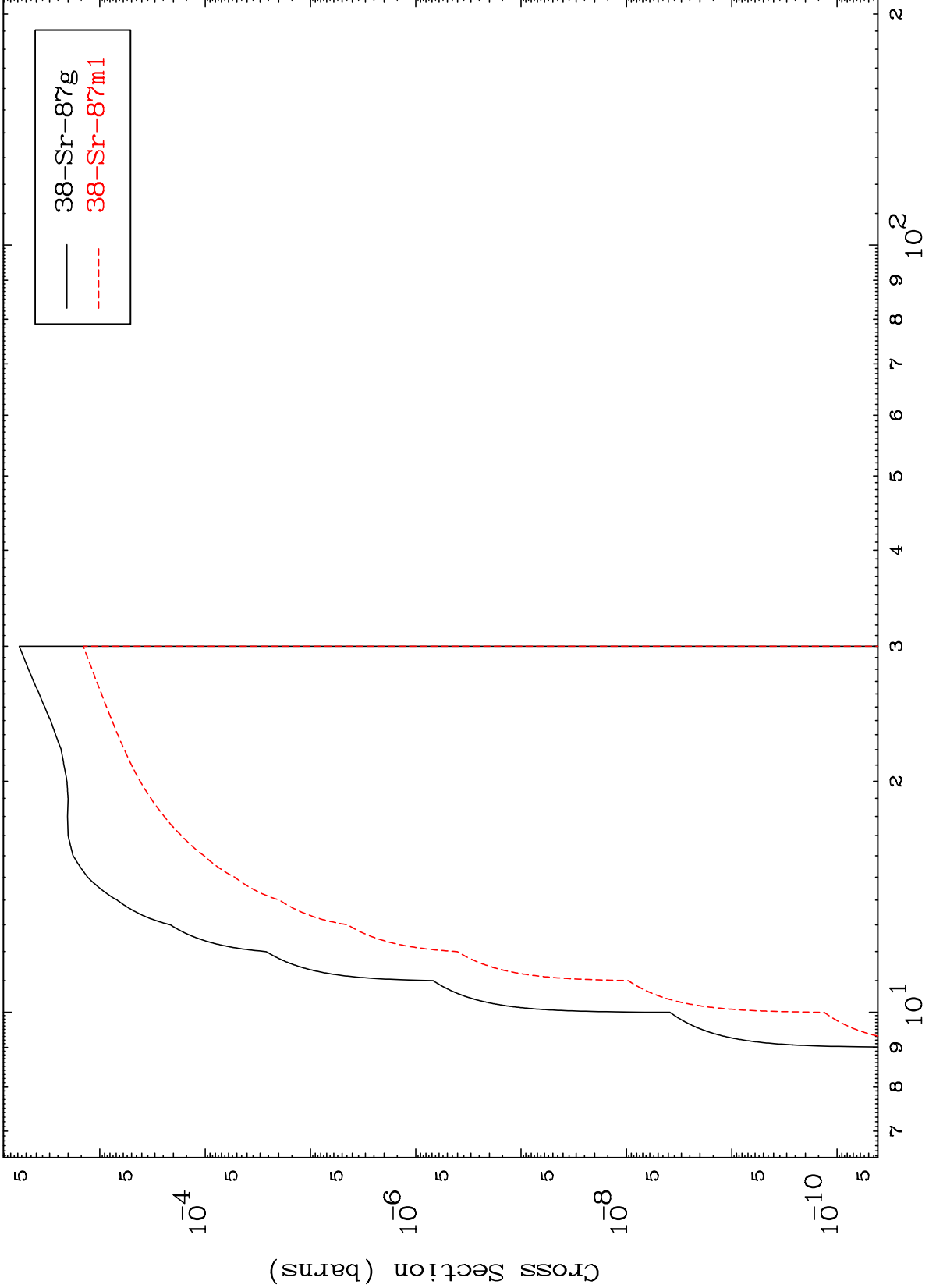


MAT 3922

(n,2p)

39-Y -88

Radionuclide Production Cross Section



24

Incident Energy (MeV)

39-Y -88

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

