

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

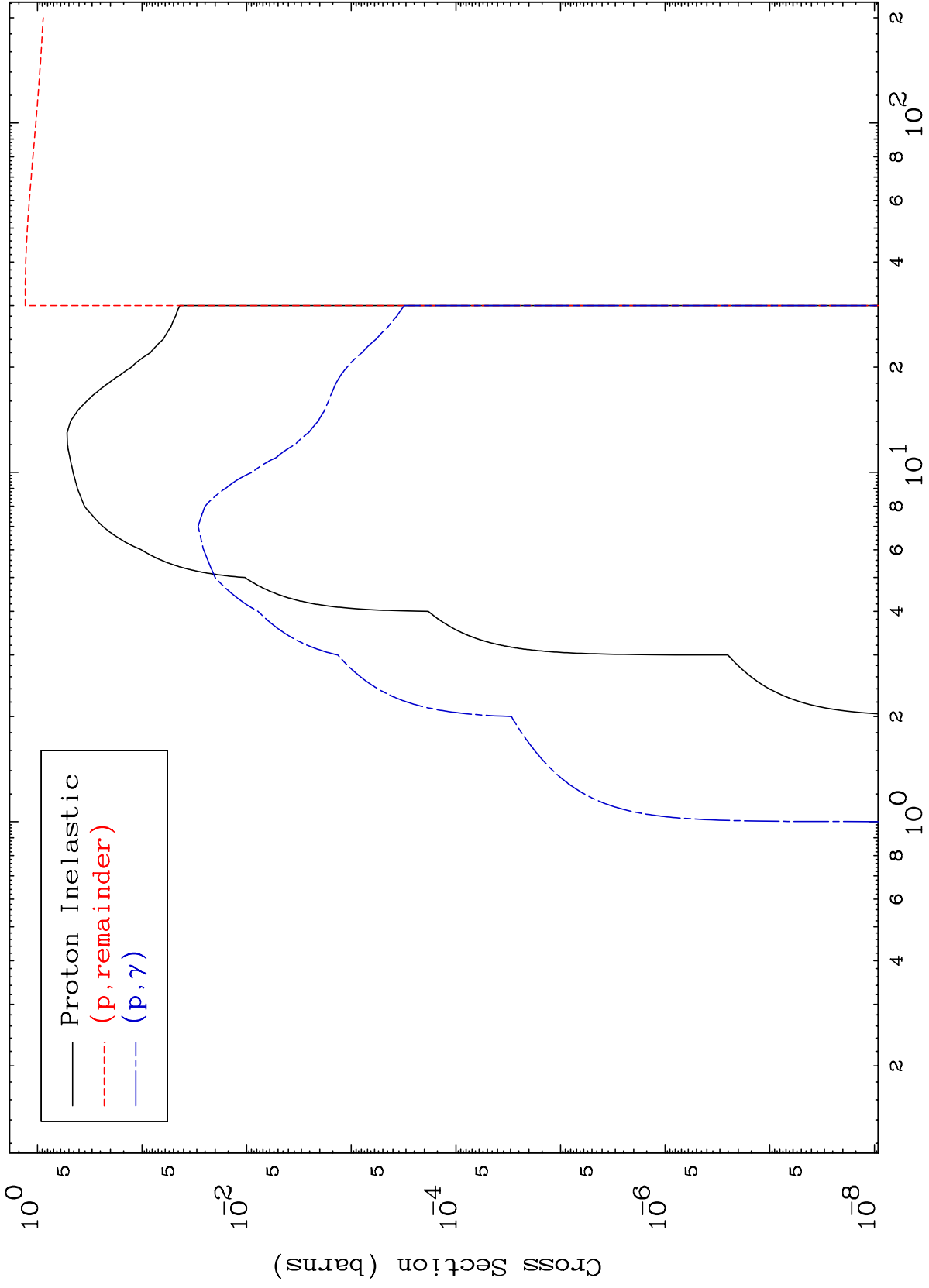
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

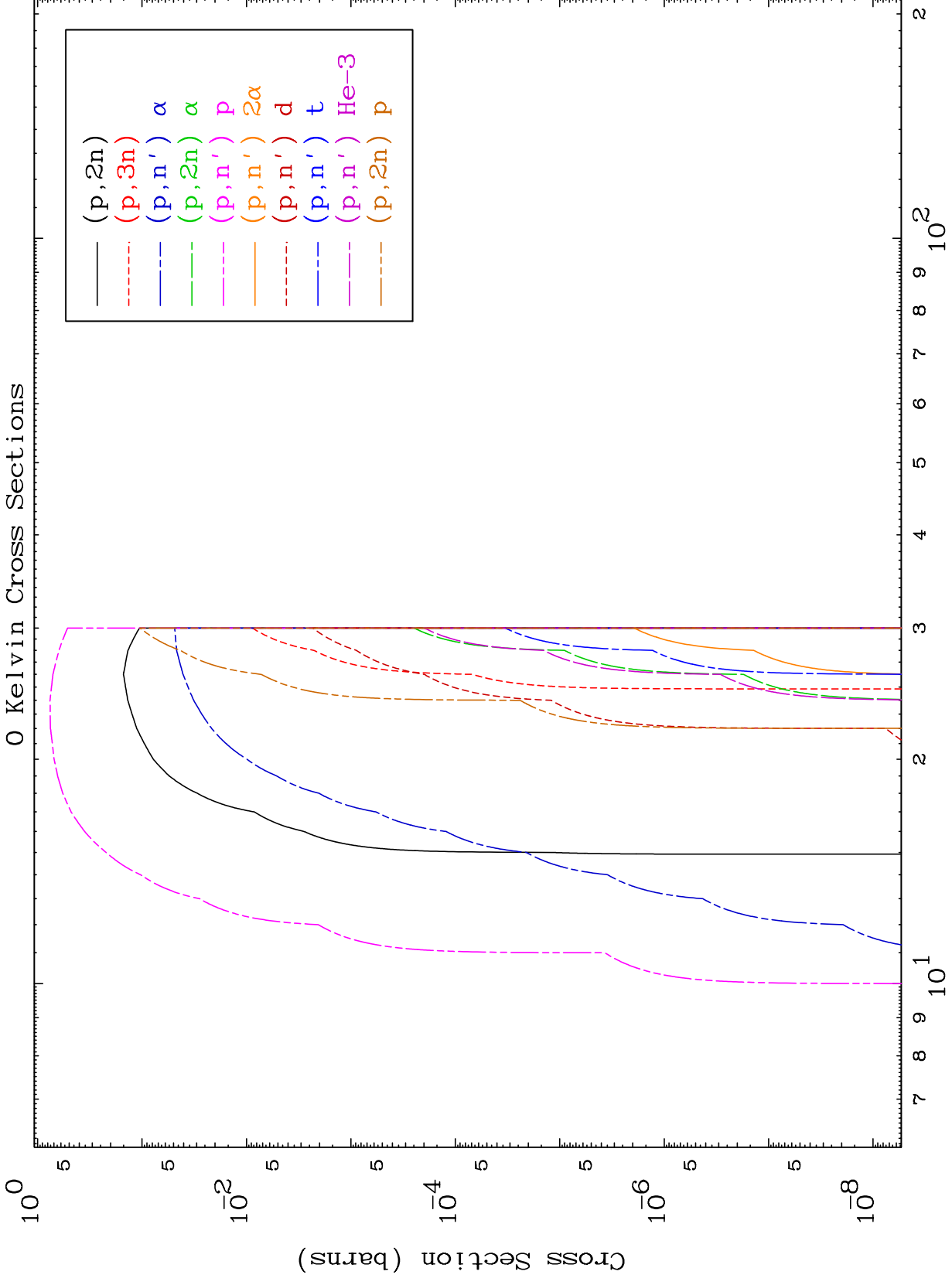
Tele: 925-443-1911

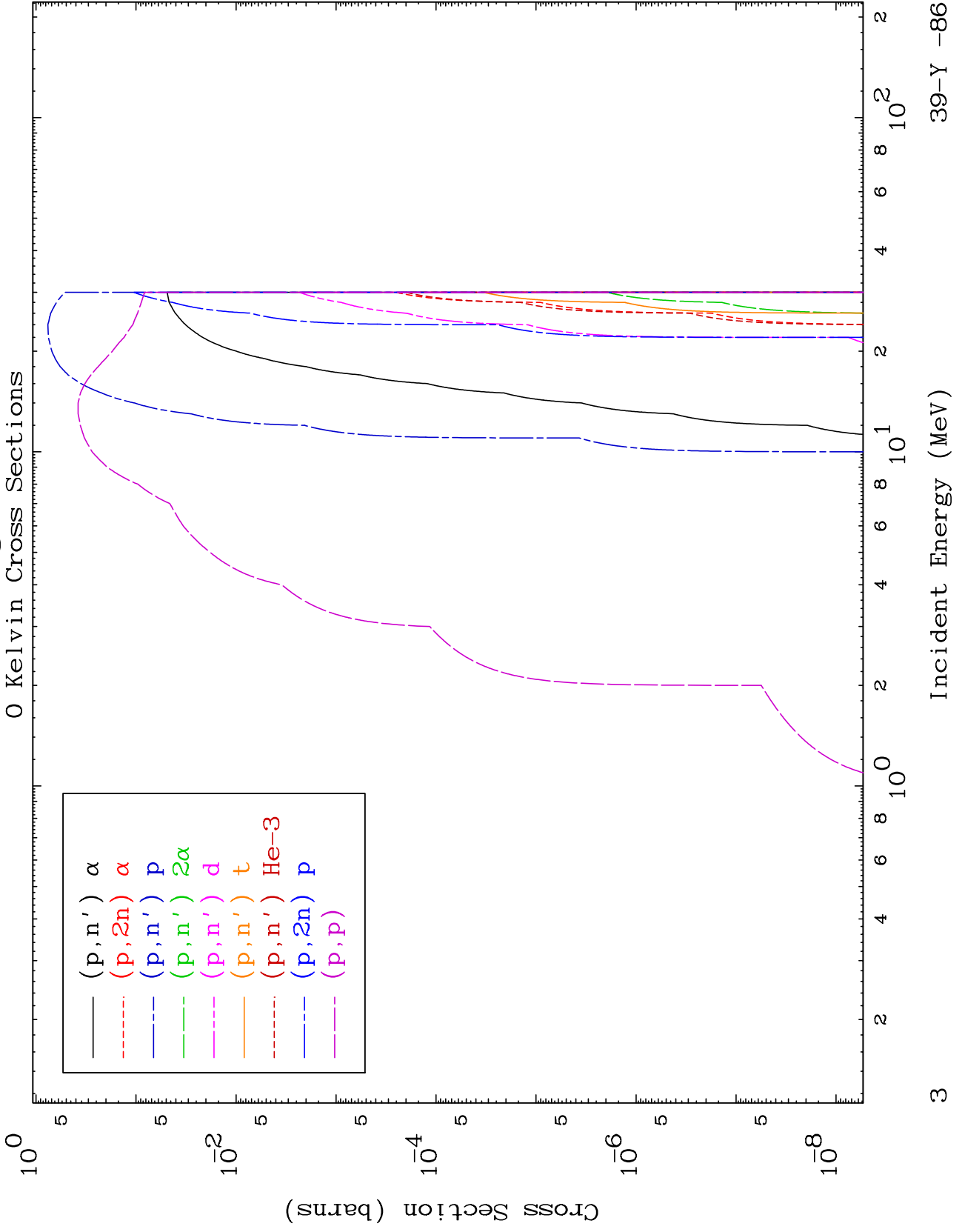
E.Mail:redcullen1@comcast.net

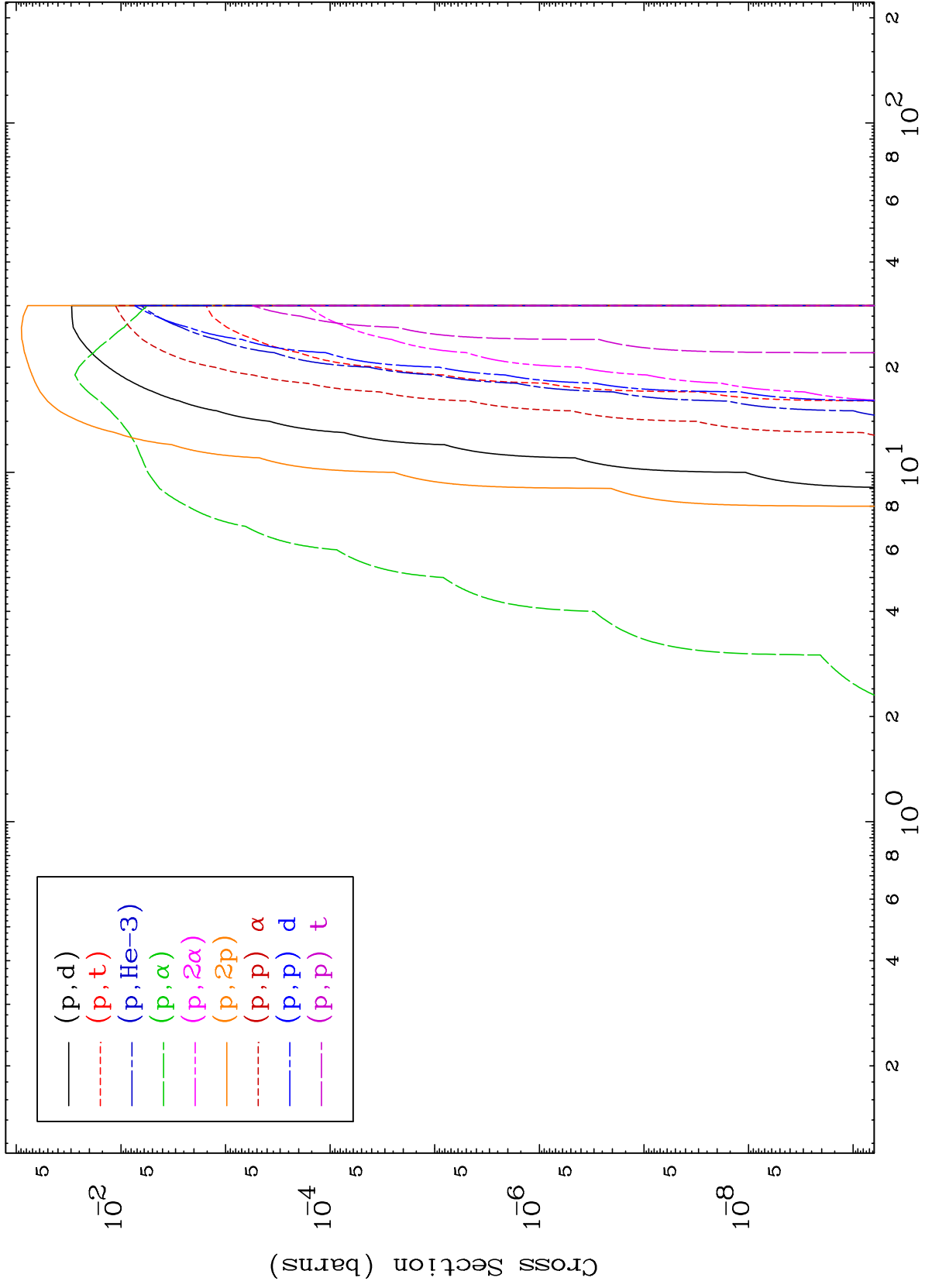
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start







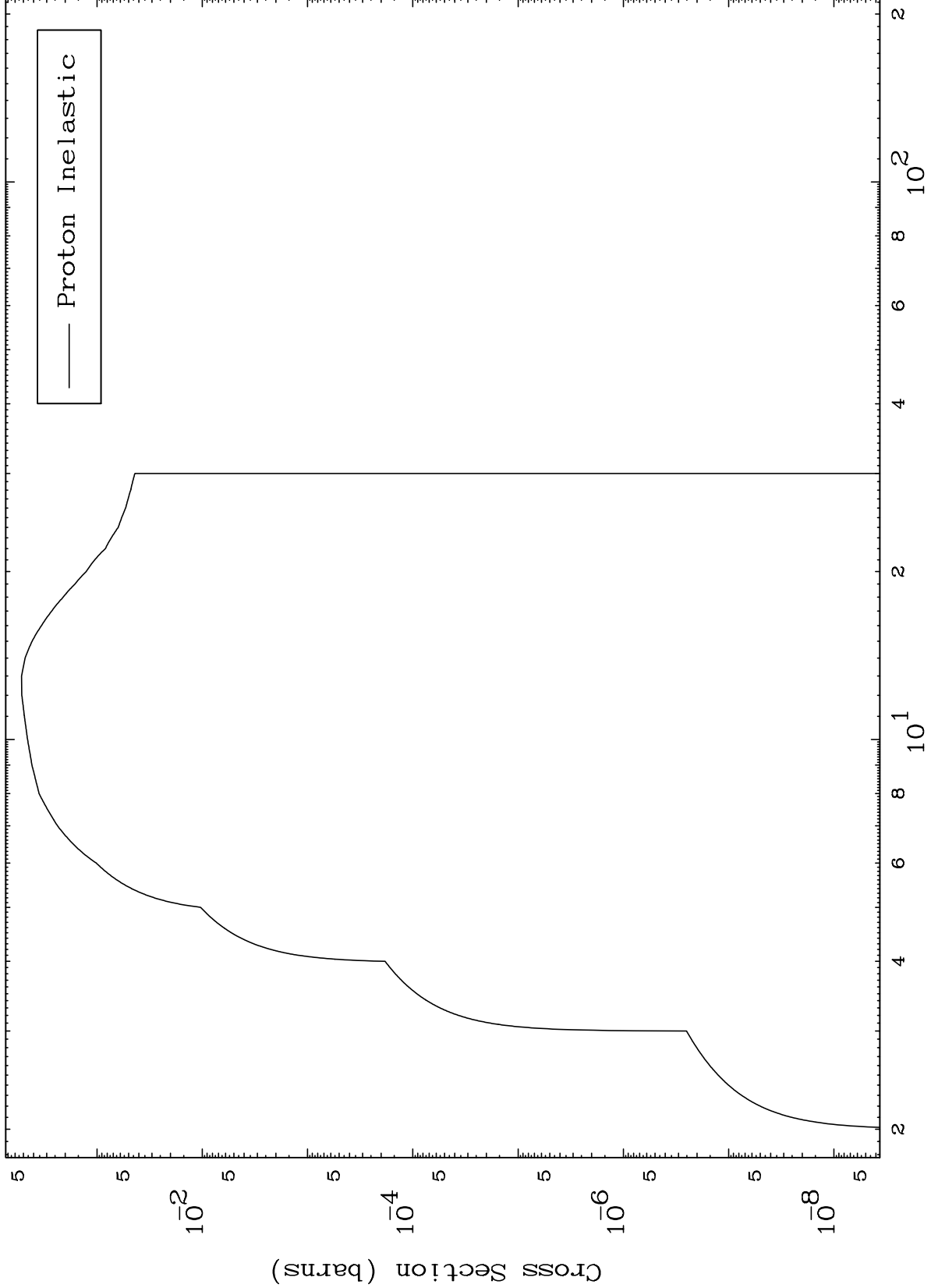


MAT 3917

(p,n') Level

39-Y -86

0 Kelvin Cross Sections

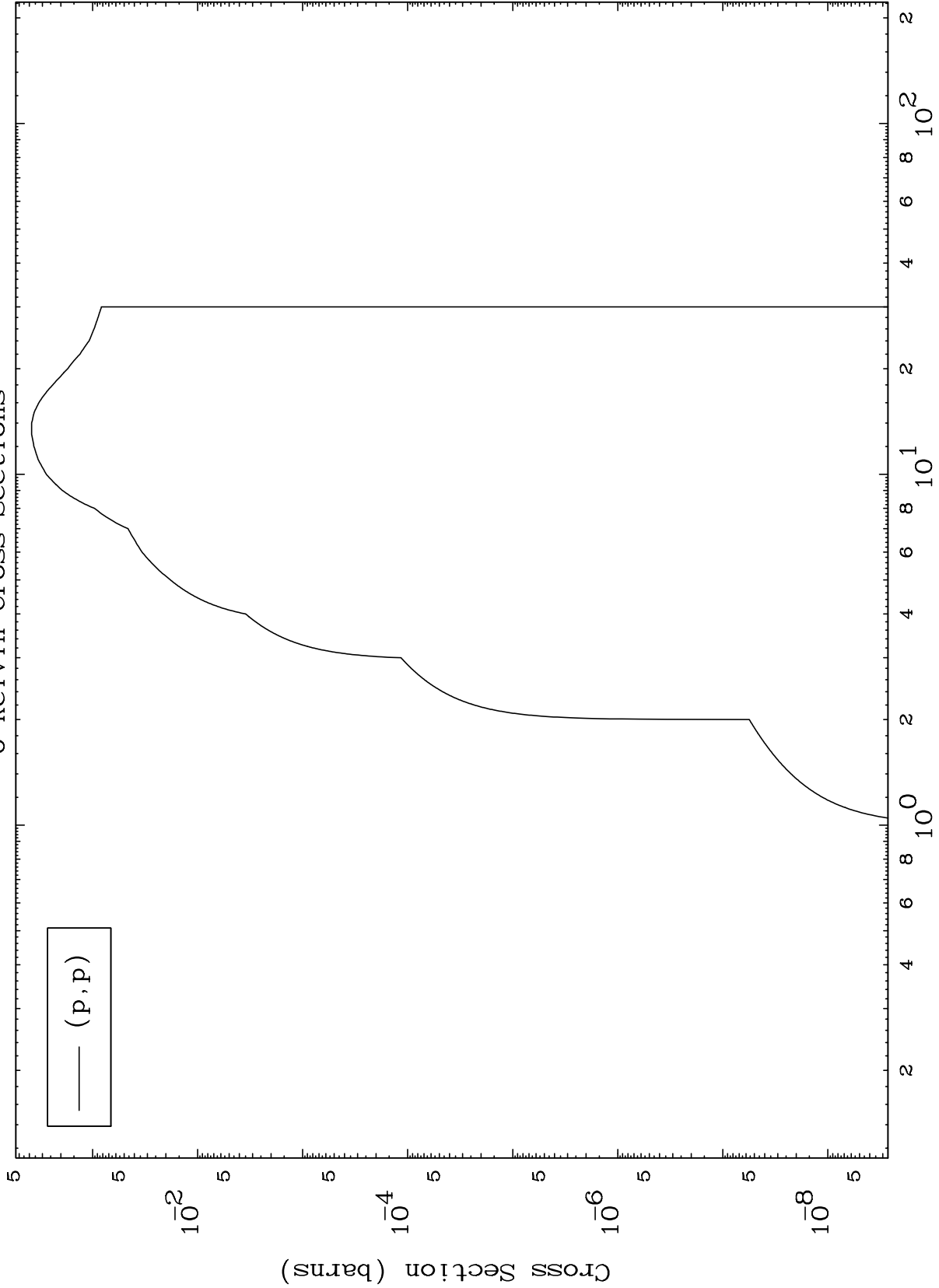


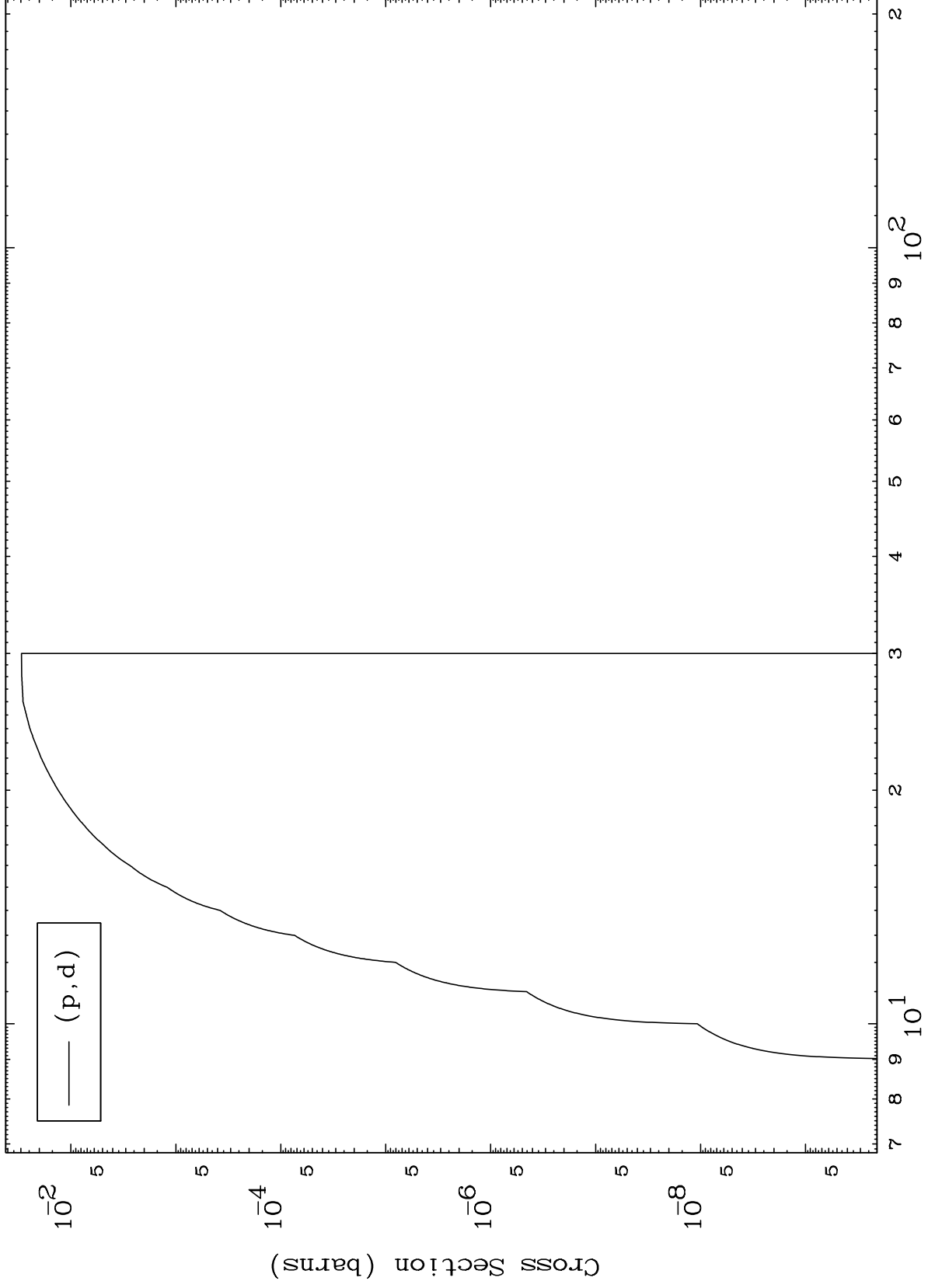
5

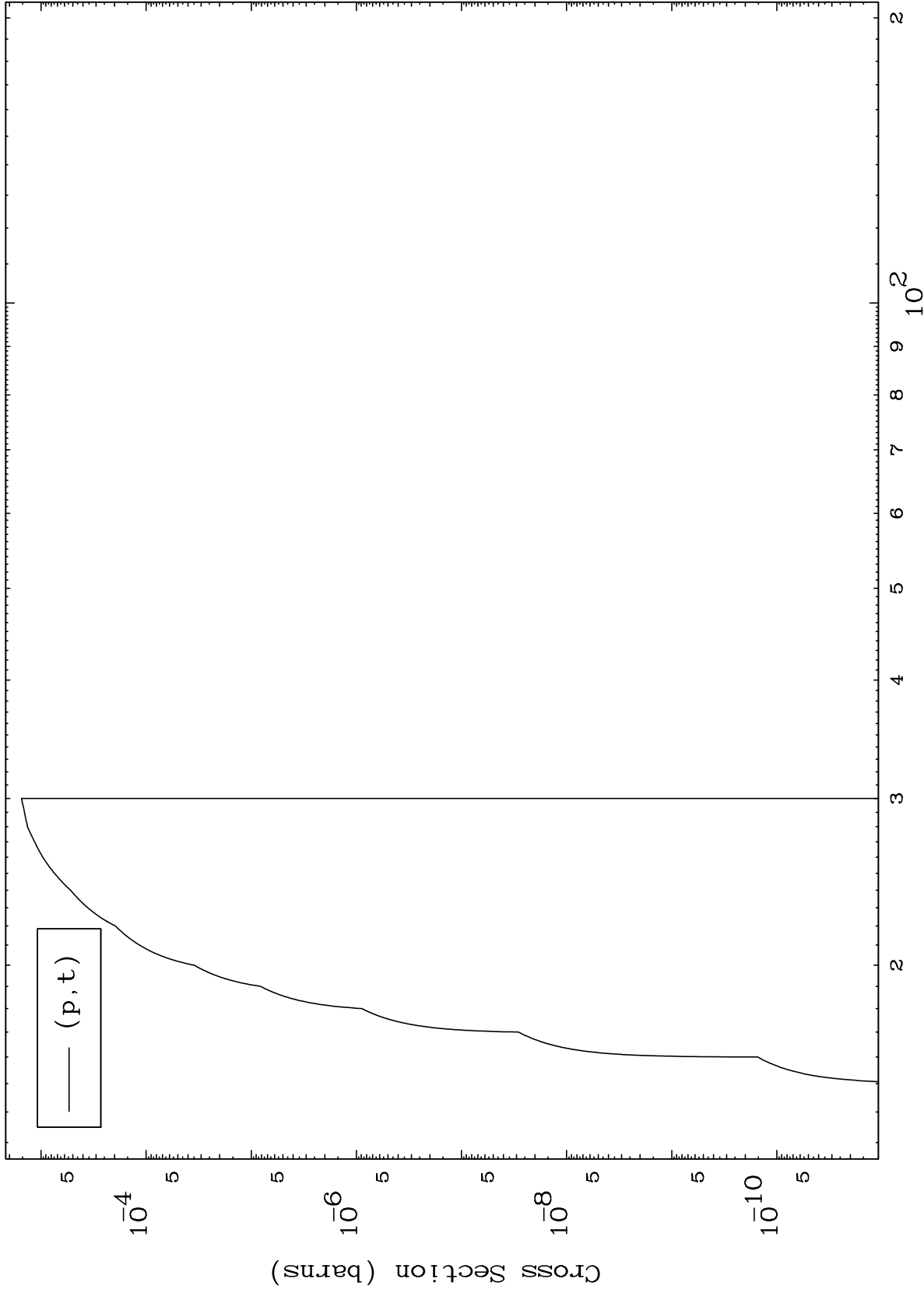
Incident Energy (MeV)

39-Y -86

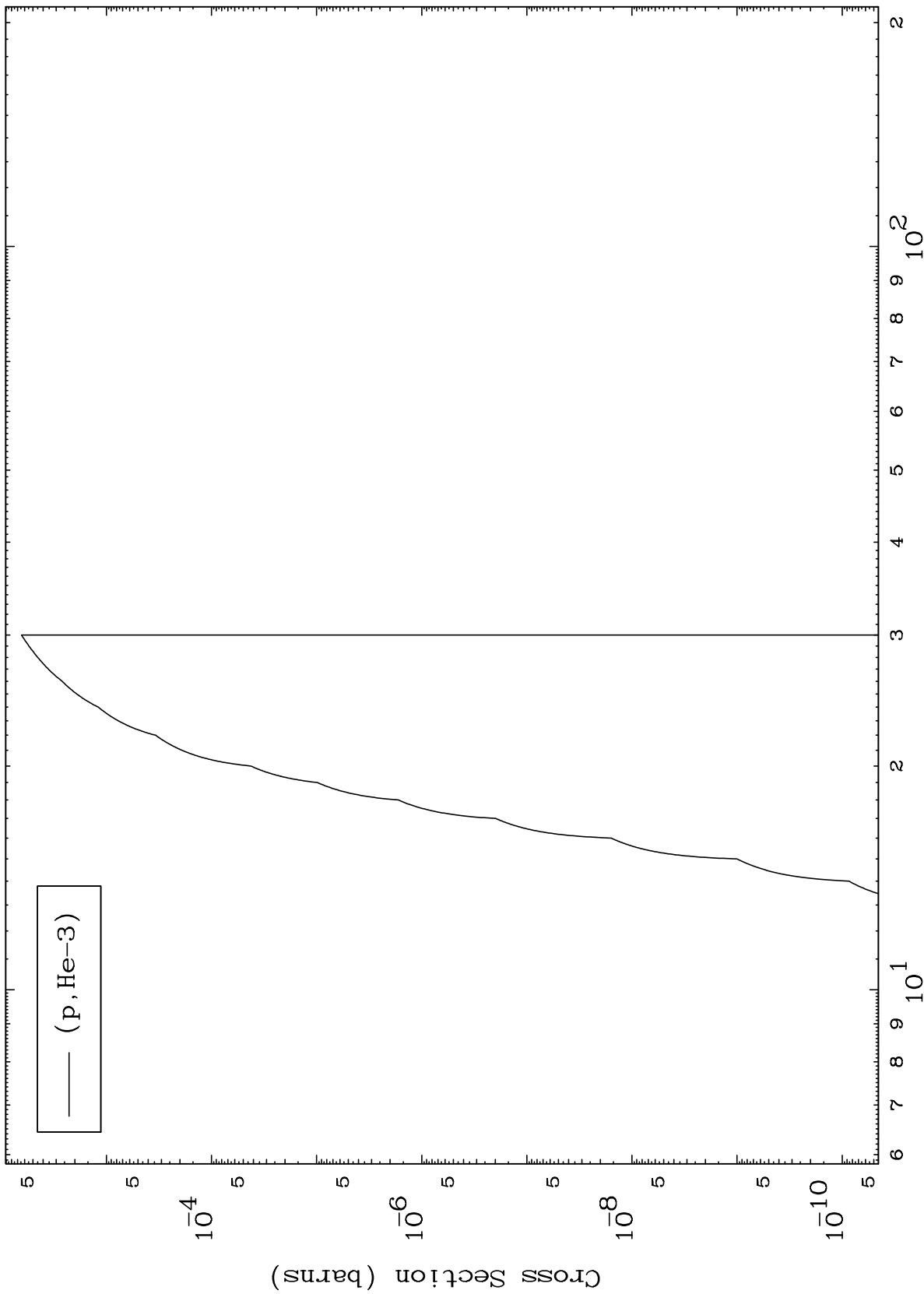
0 Kelvin Cross Sections

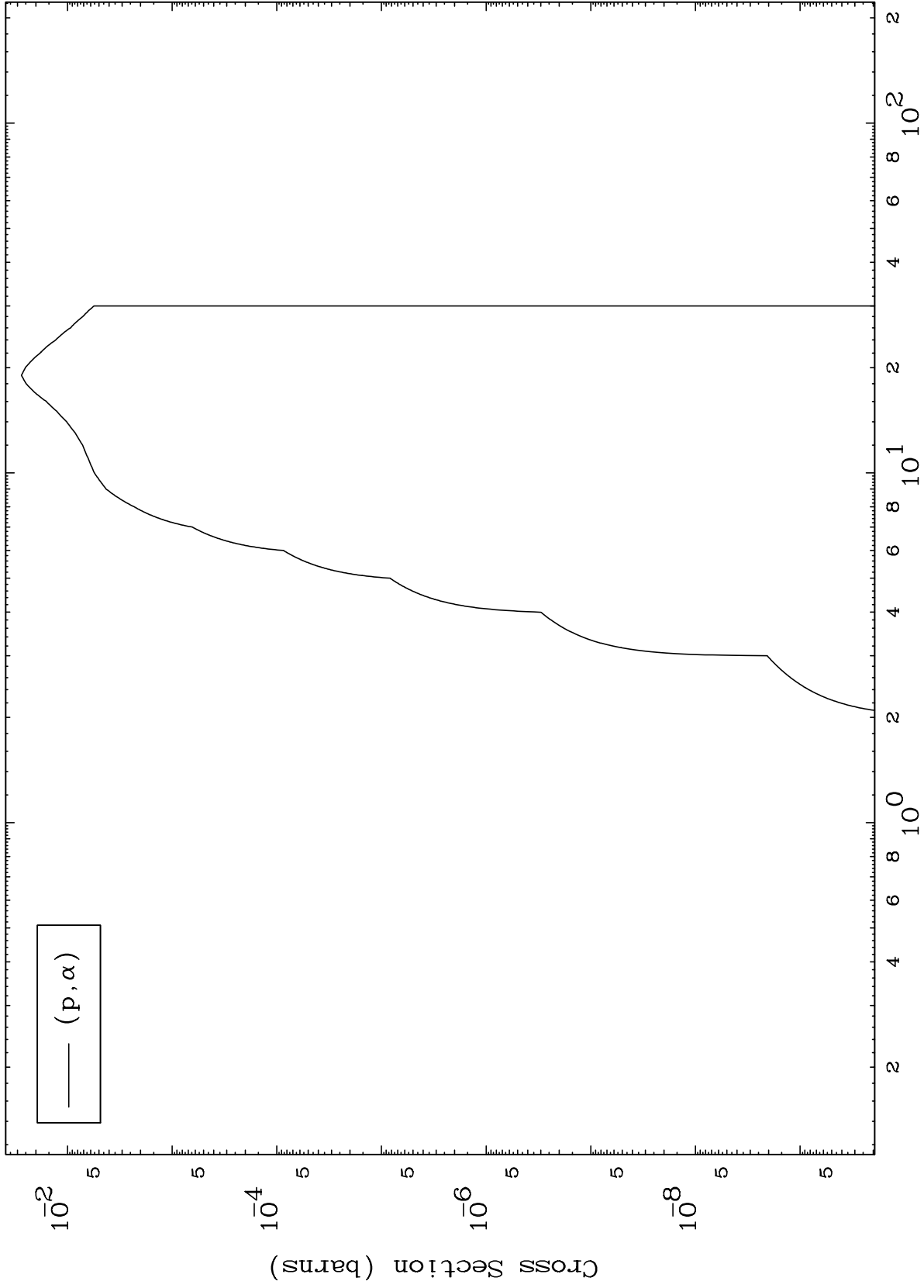




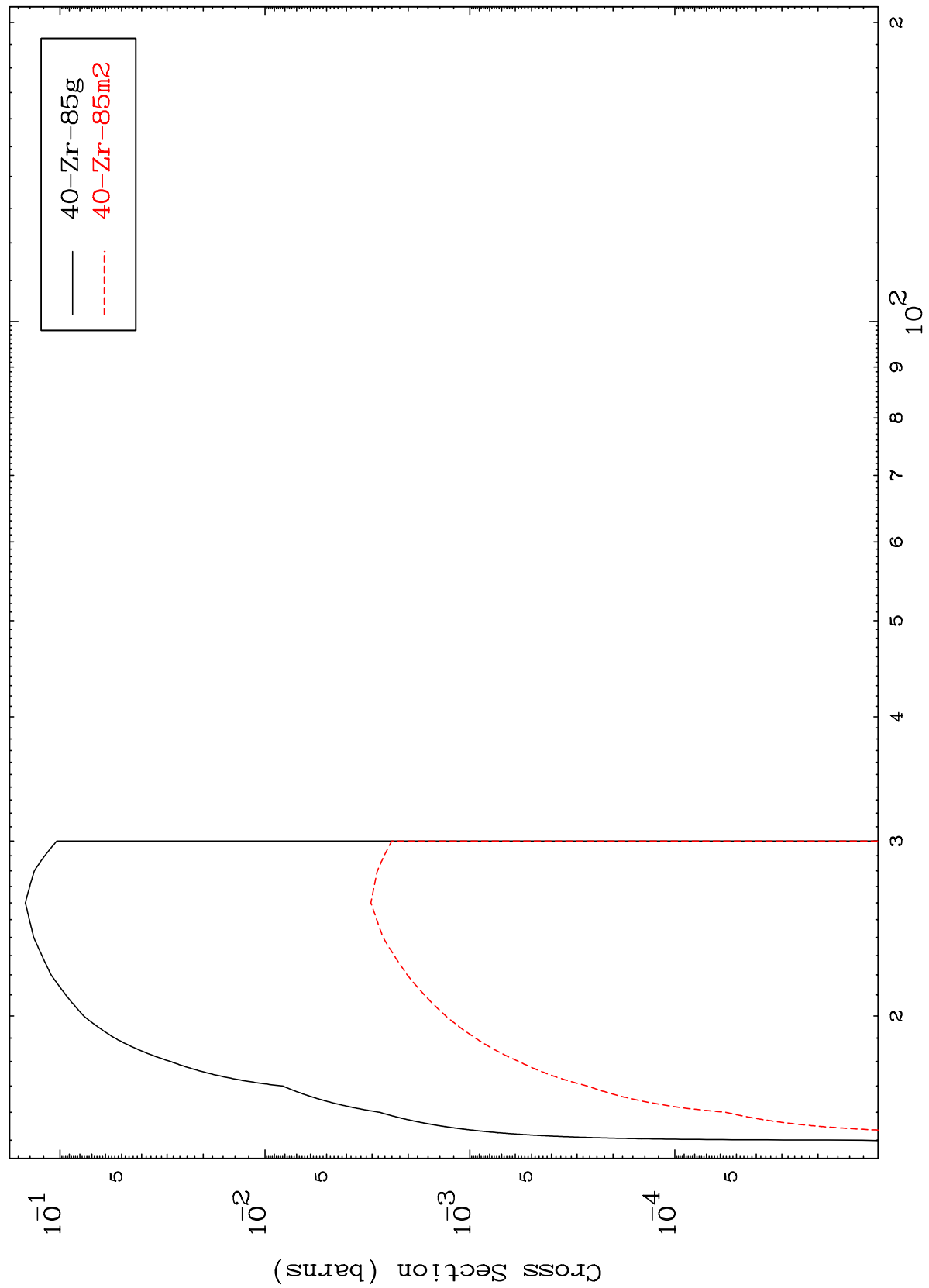


(p,He3) Levels
0 Kelvin Cross Sections





Radionuclide Production Cross Section
(p,2n)

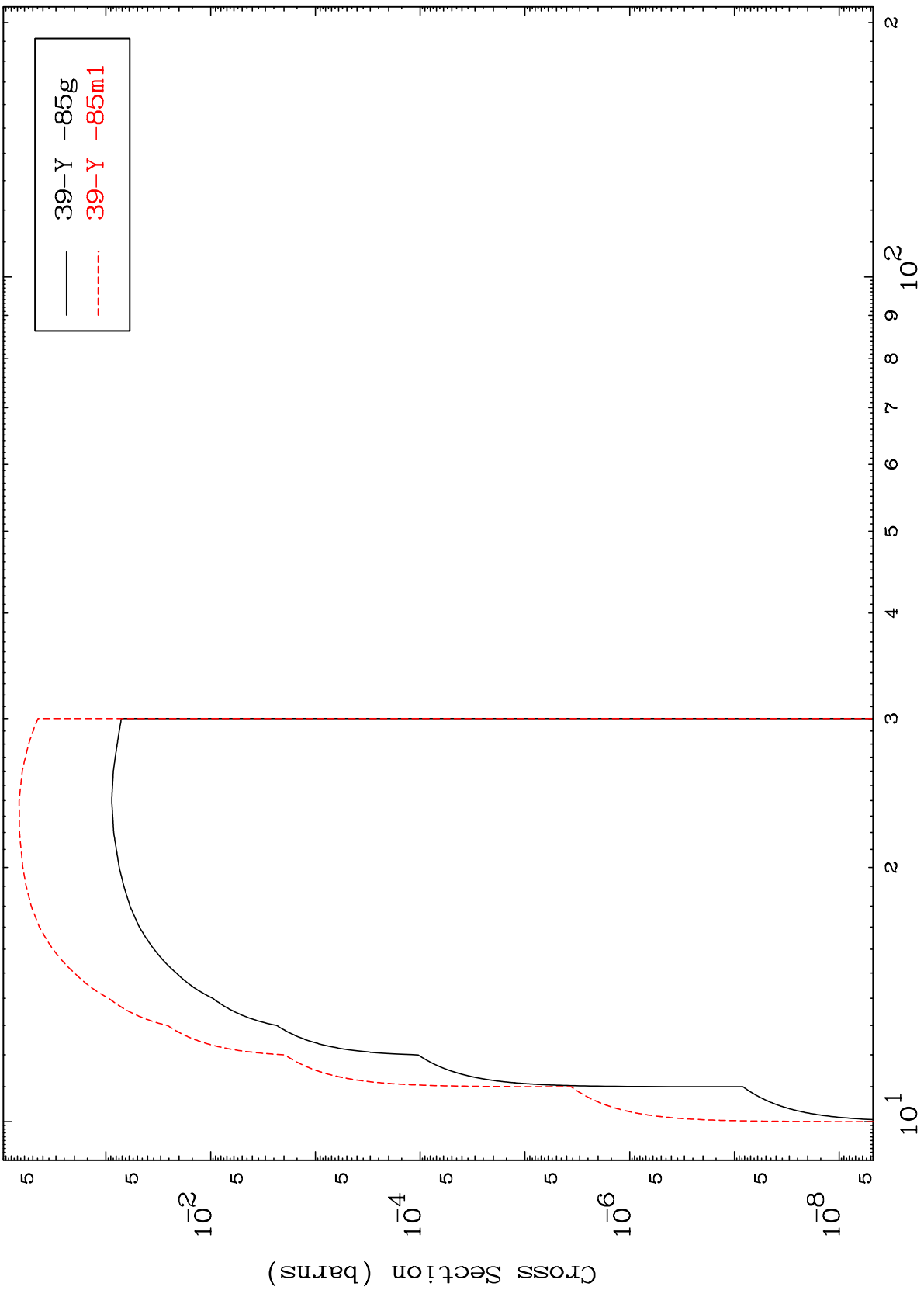


MAT 3917

(p,n') p

39-Y -86

Radionuclide Production Cross Section

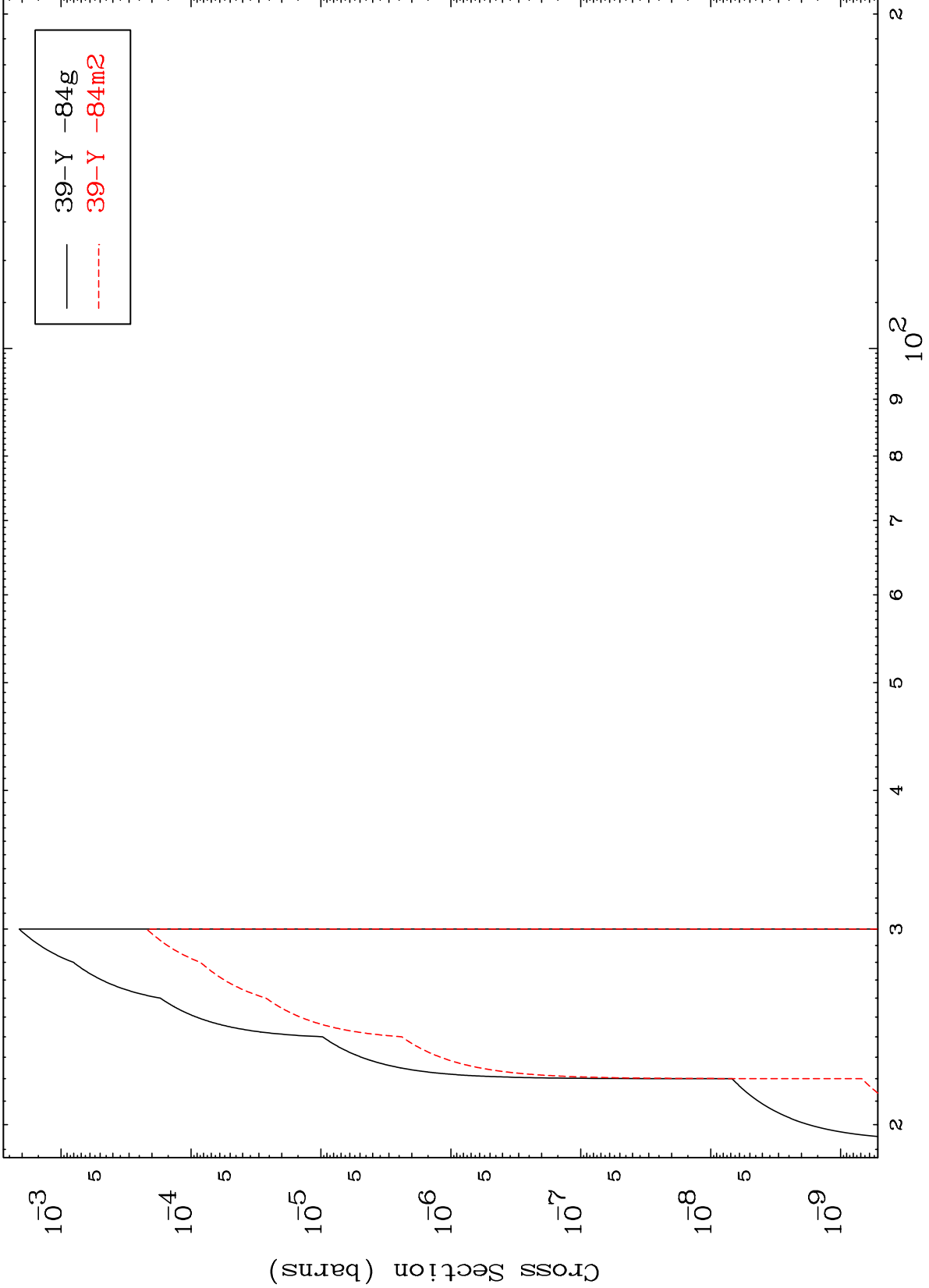


12

Incident Energy (MeV)

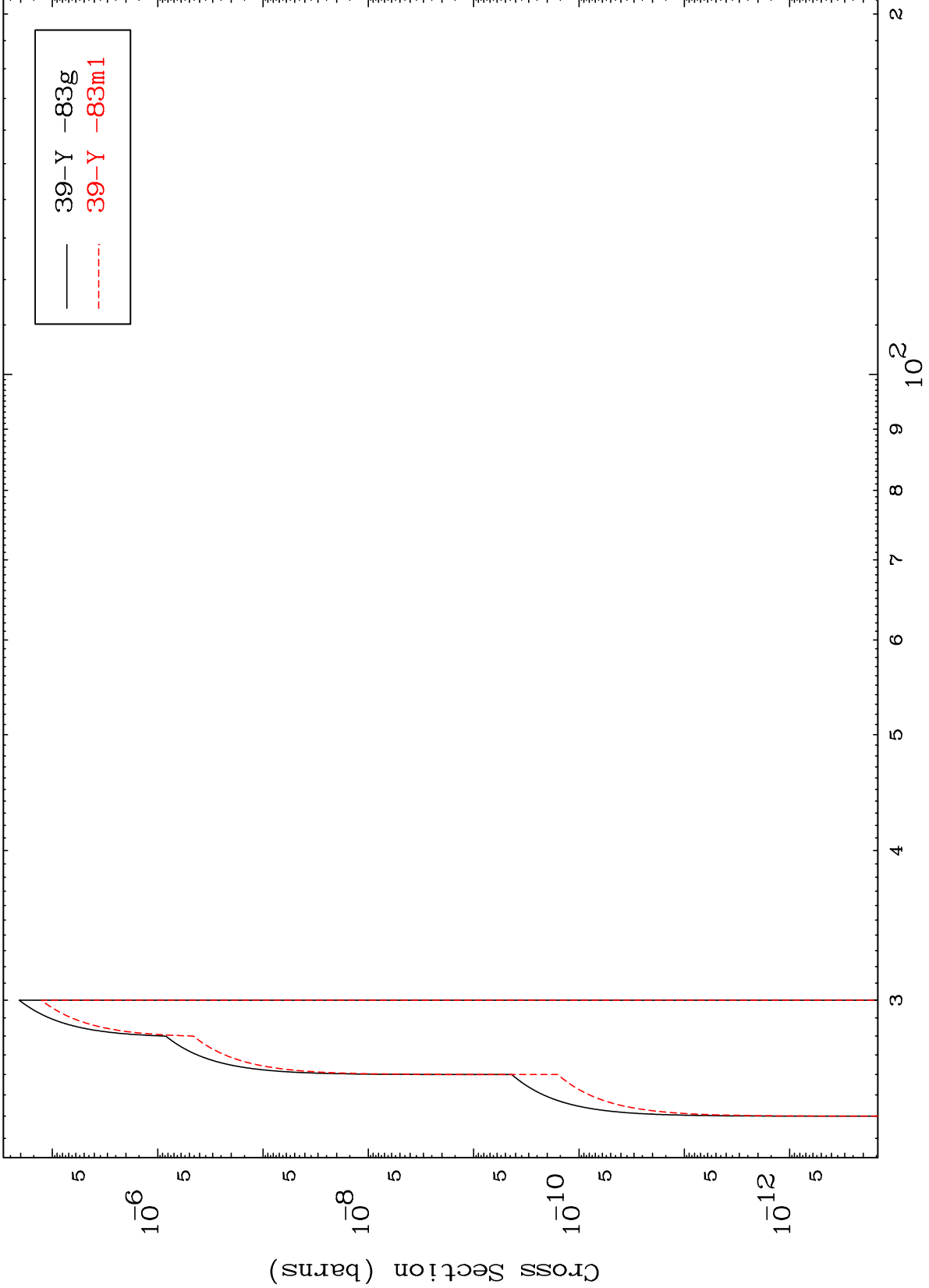
39-Y -86

Radionuclide Production Cross Section

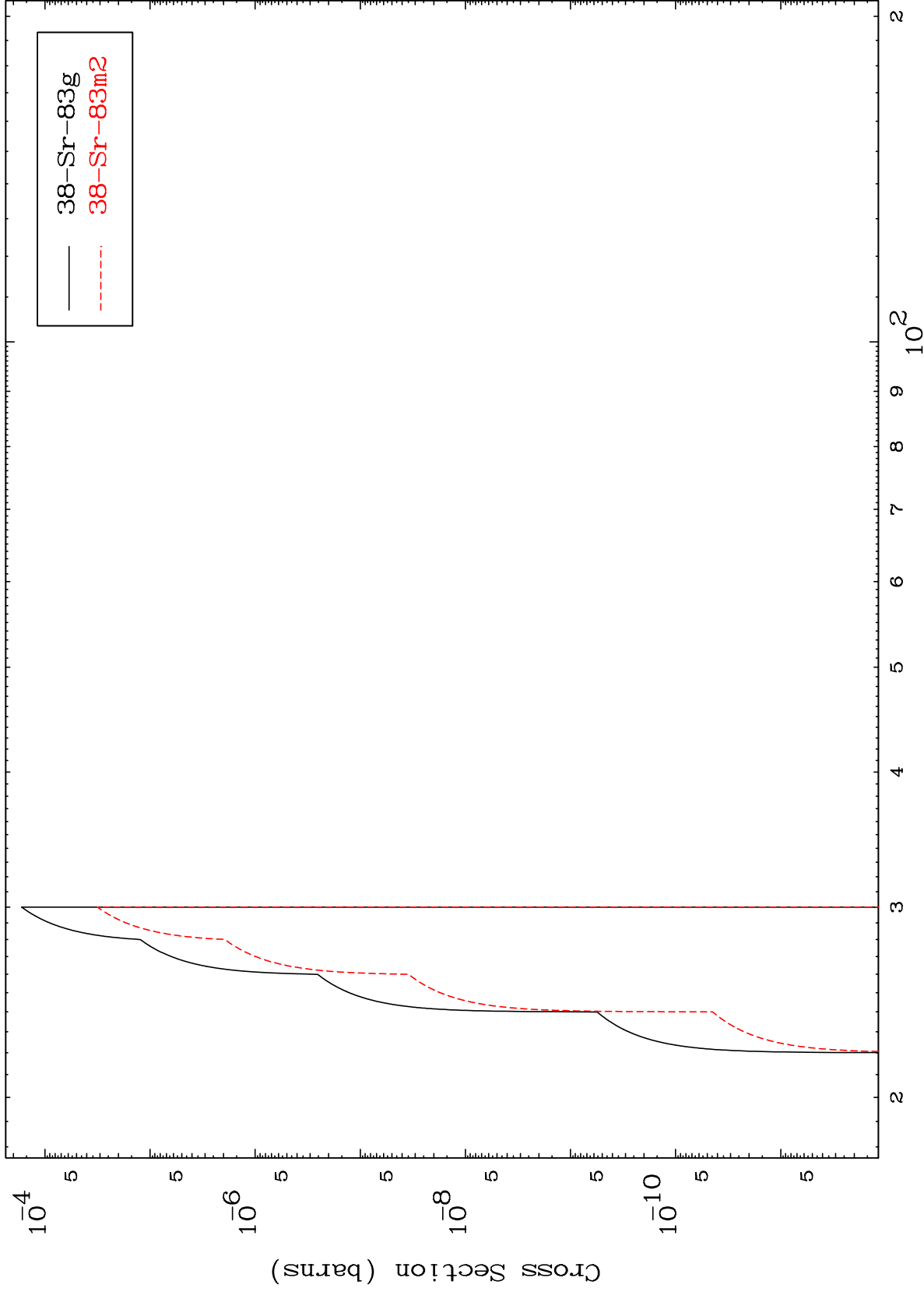


— 39-Y -84g
- - - 39-Y -84m2

Radionuclide Production Cross Section



Radionuclide Production Cross Section

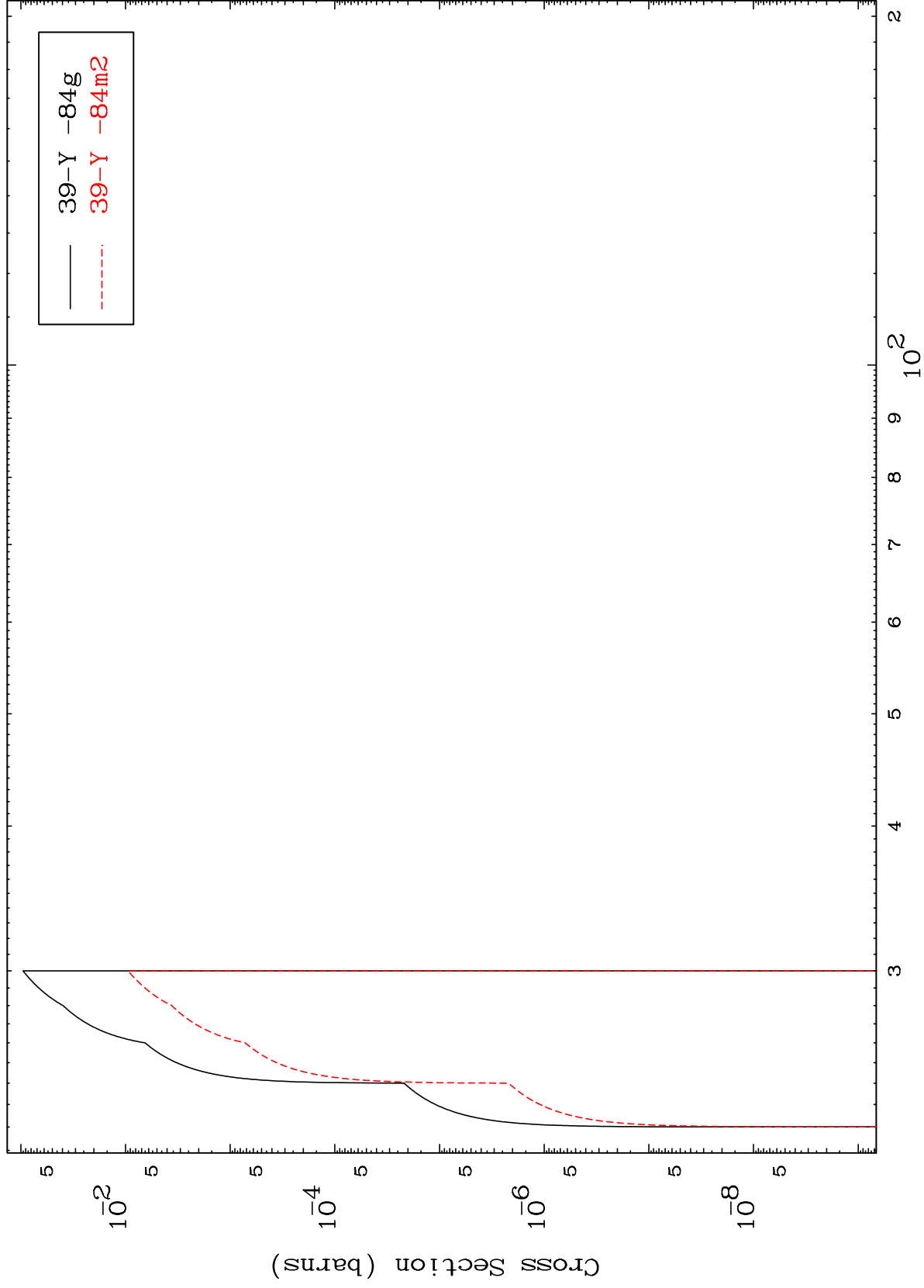


MAT 3917

(p,2n) p

39-Y -86

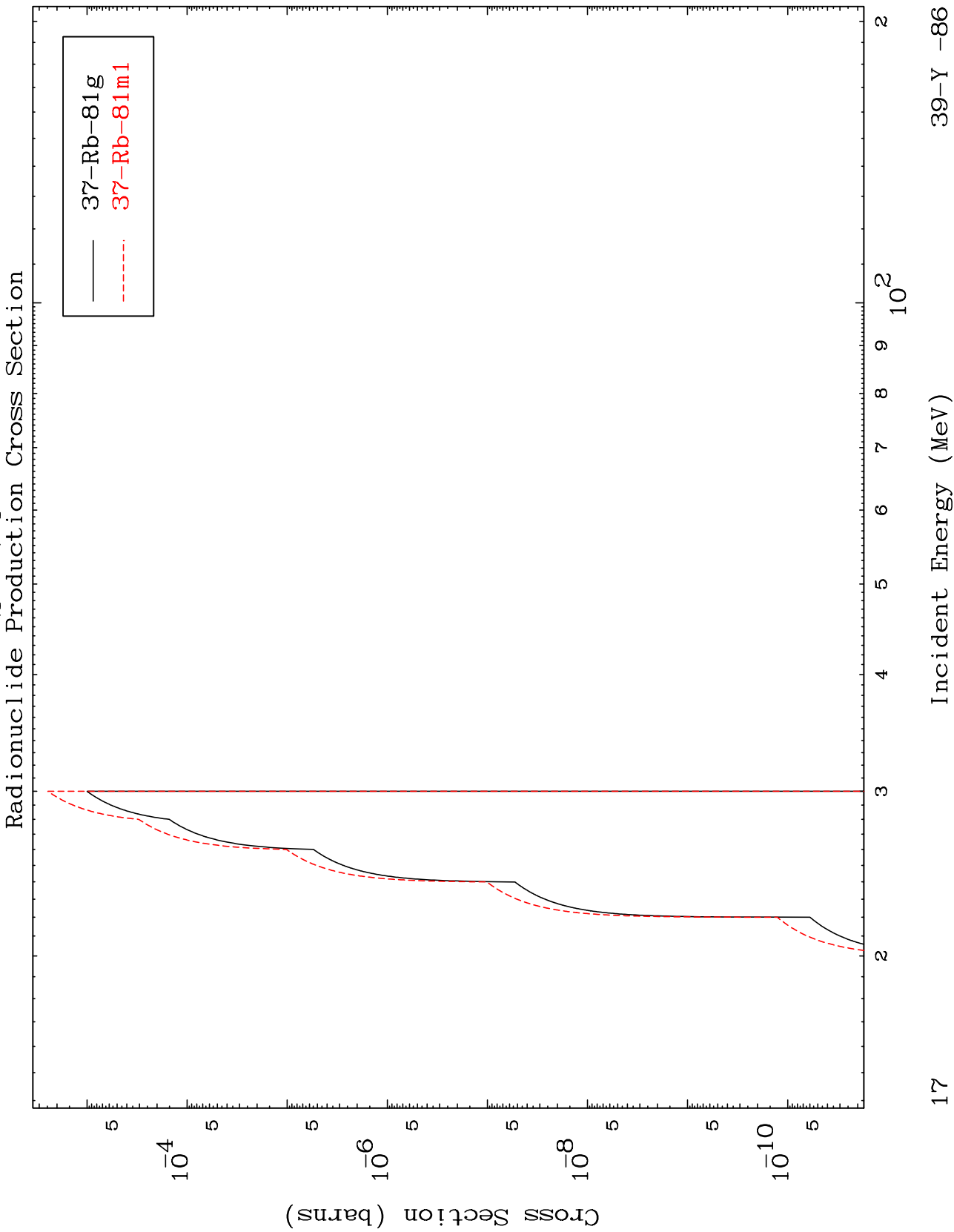
Radionuclide Production Cross Section



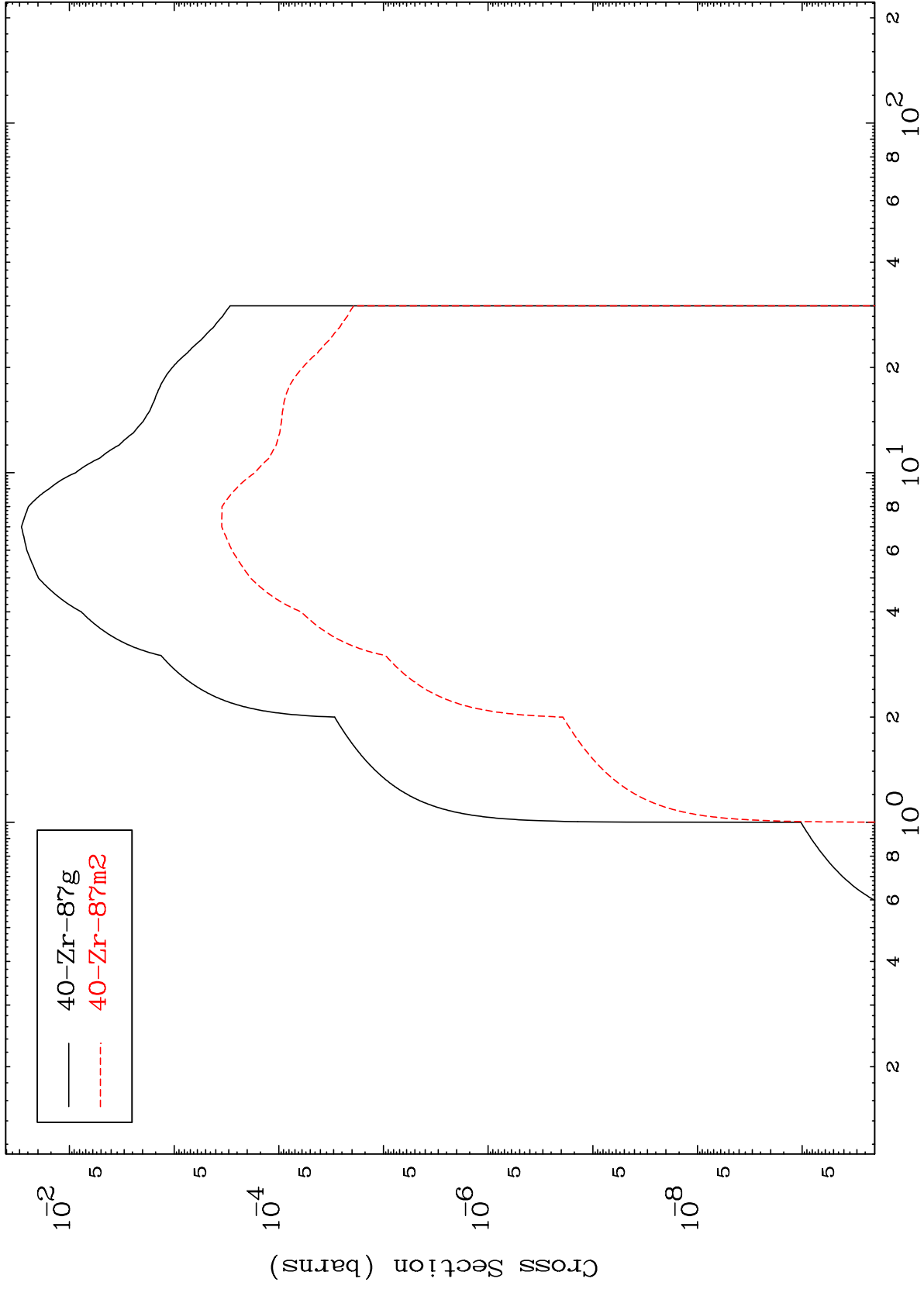
16

Incident Energy (MeV)

39-Y -86



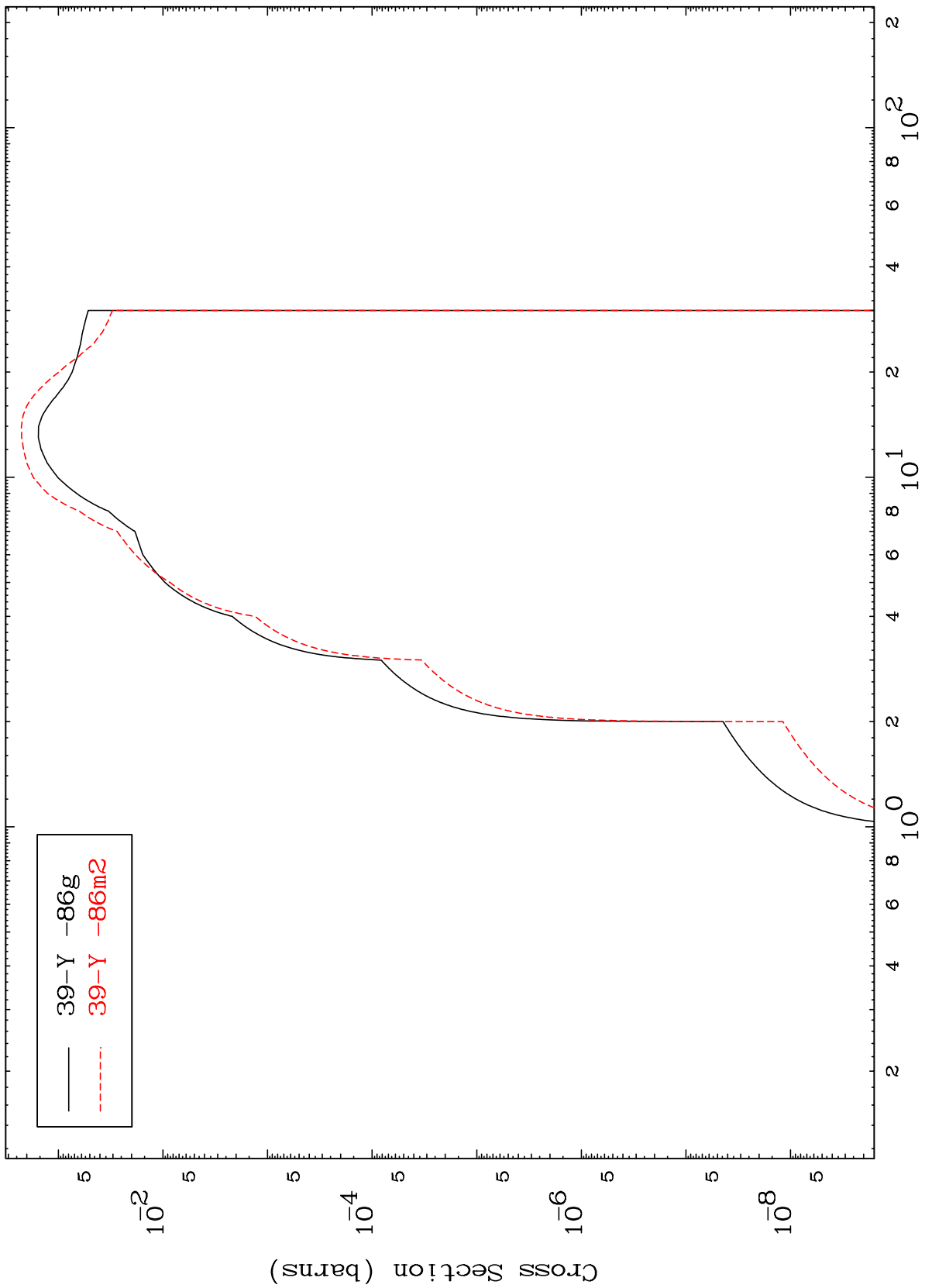
Radionuclide Production Cross Section
(p, γ)



MAT 3917

39-Y -86

Radionuclide Production Cross Section (p,p)



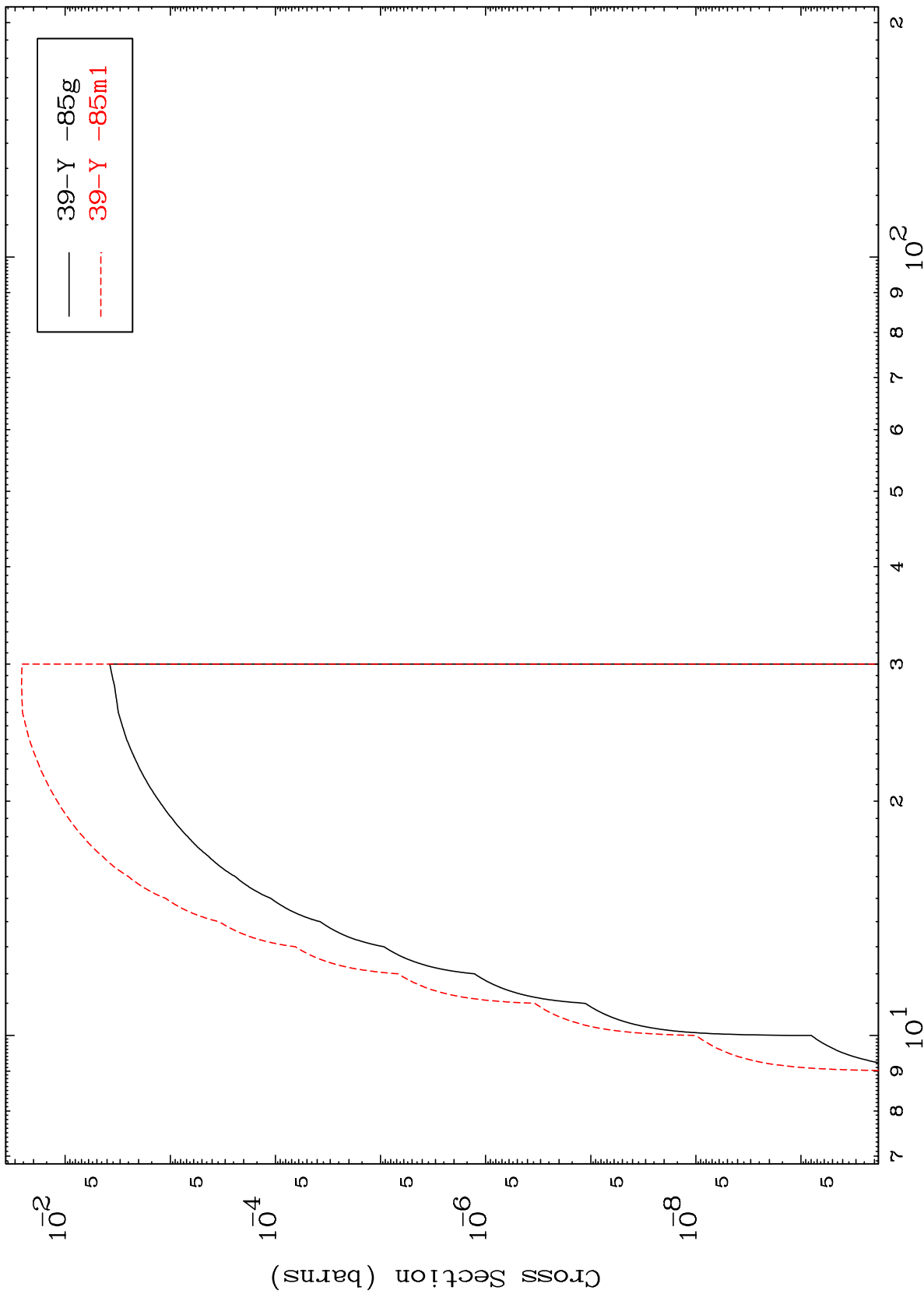
19

39-Y -86

MAT 3917

39-Y -86

(p,d)
Radionuclide Production Cross Section

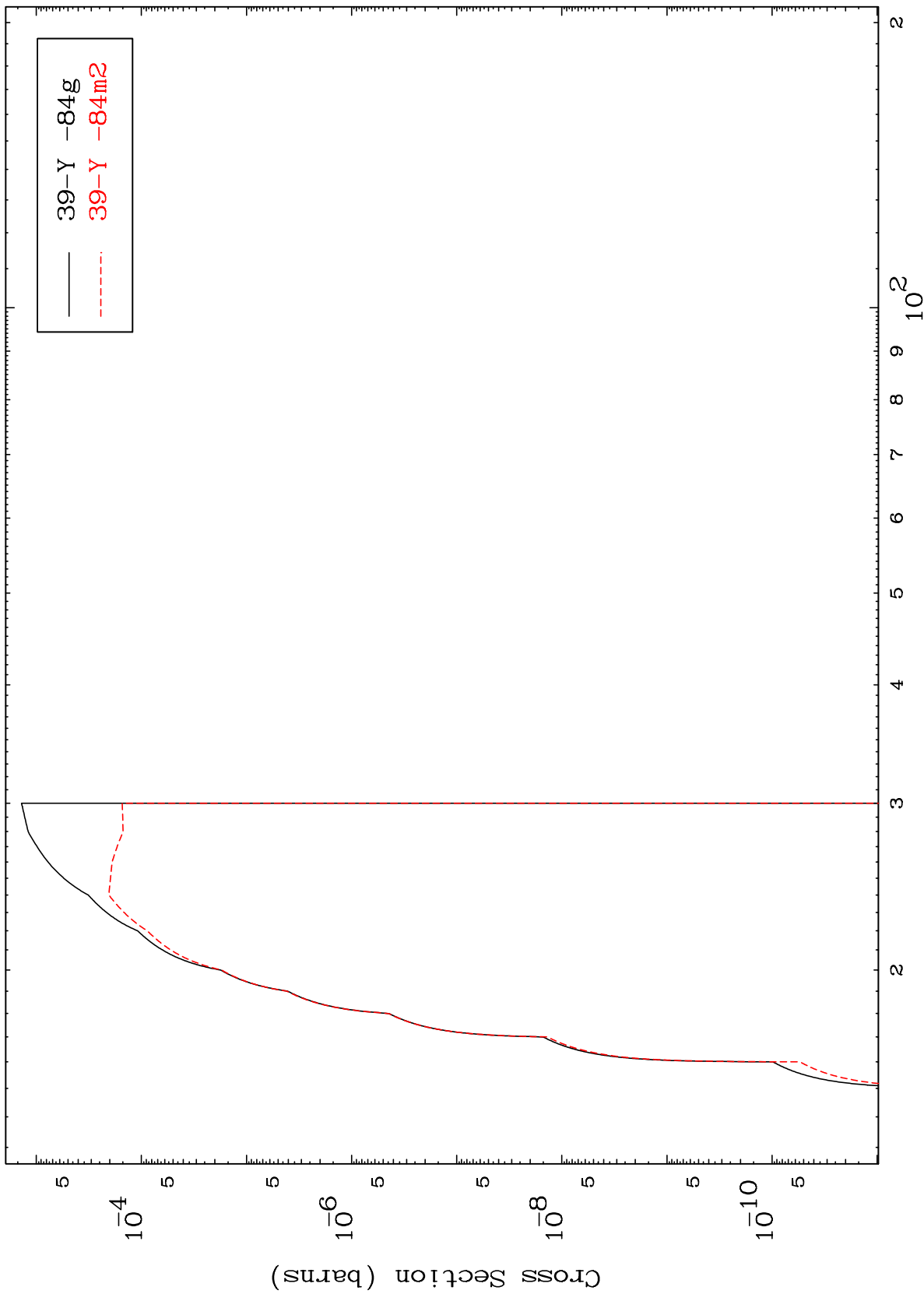


Incident Energy (MeV)

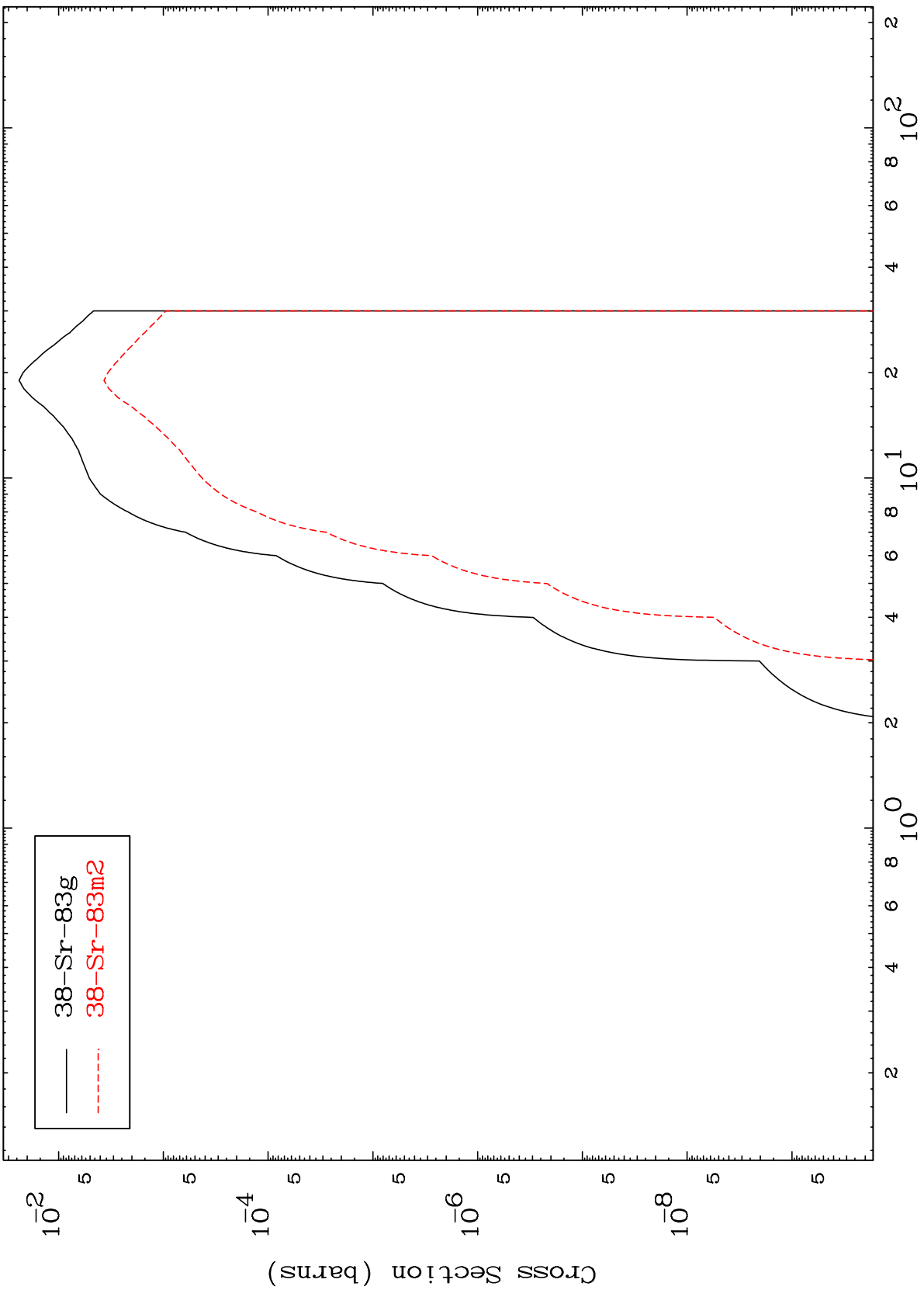
39-Y -86

20

(p,t)
Radionuclide Production Cross Section



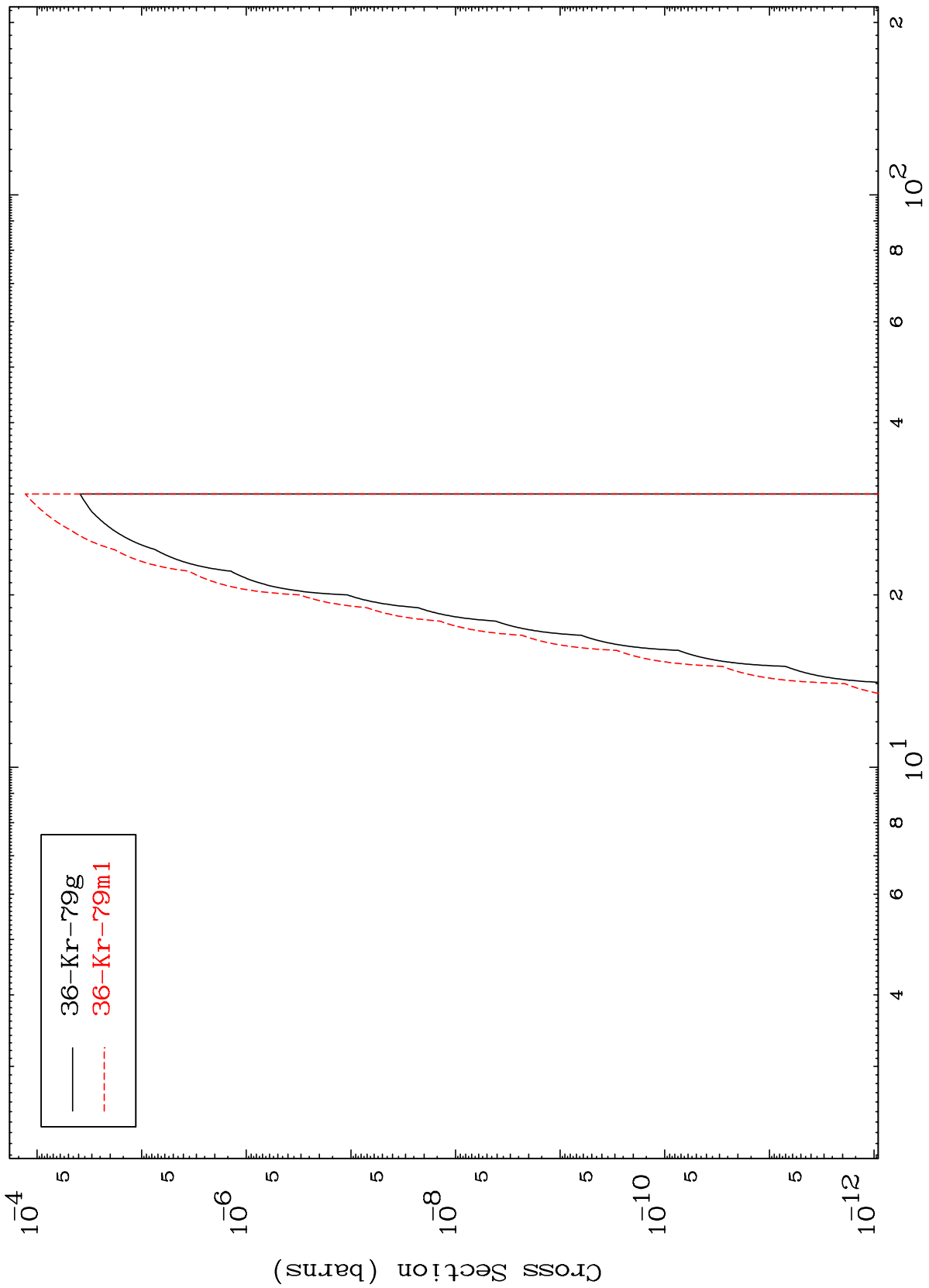
Radionuclide Production Cross Section (p,α)



MAT 3917

39-Y -86

Radionuclide Production Cross Section
(p,2α)



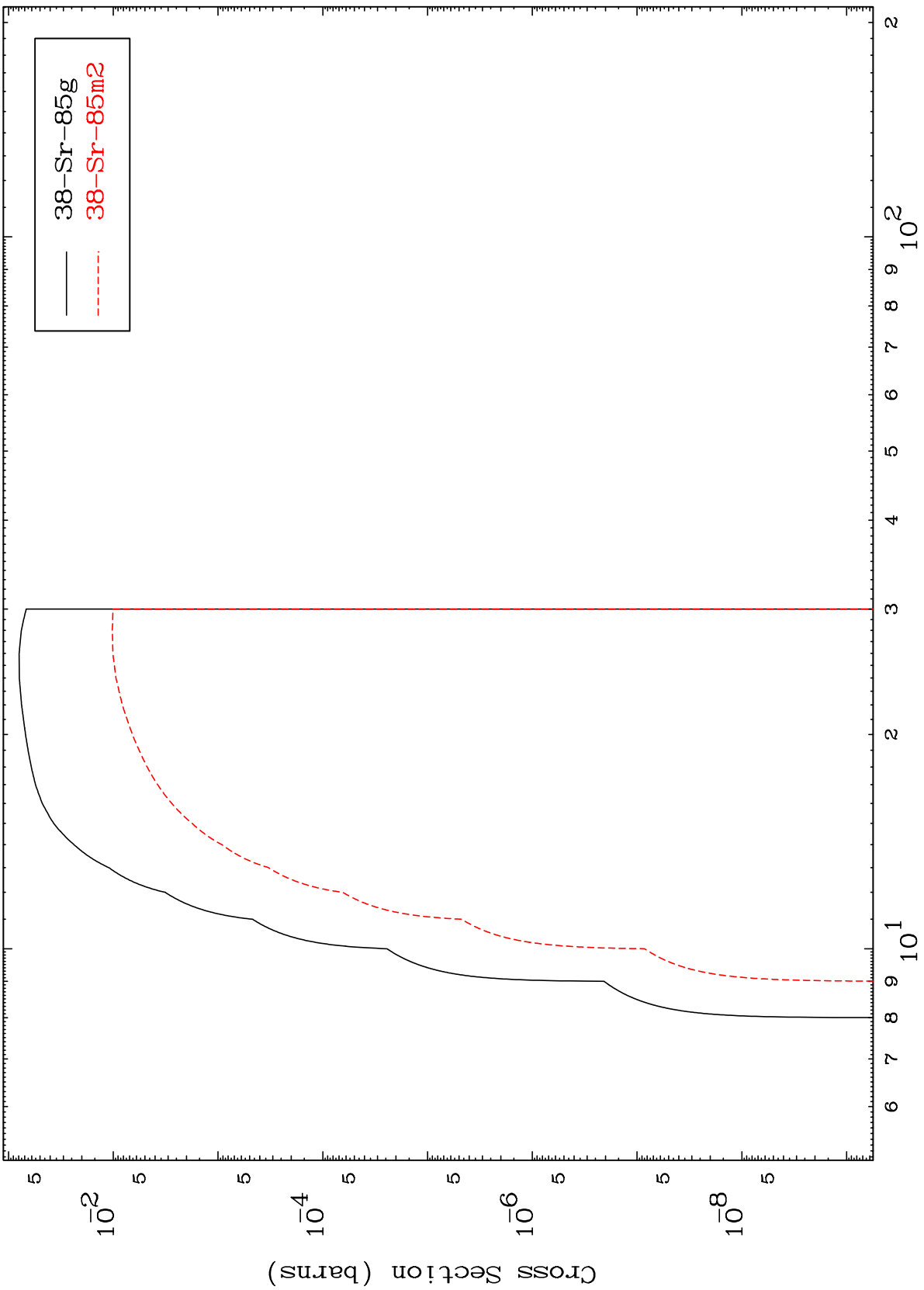
— 36-Kr-79g
- - - 36-Kr-79m1

Incident Energy (MeV)

39-Y -86

23

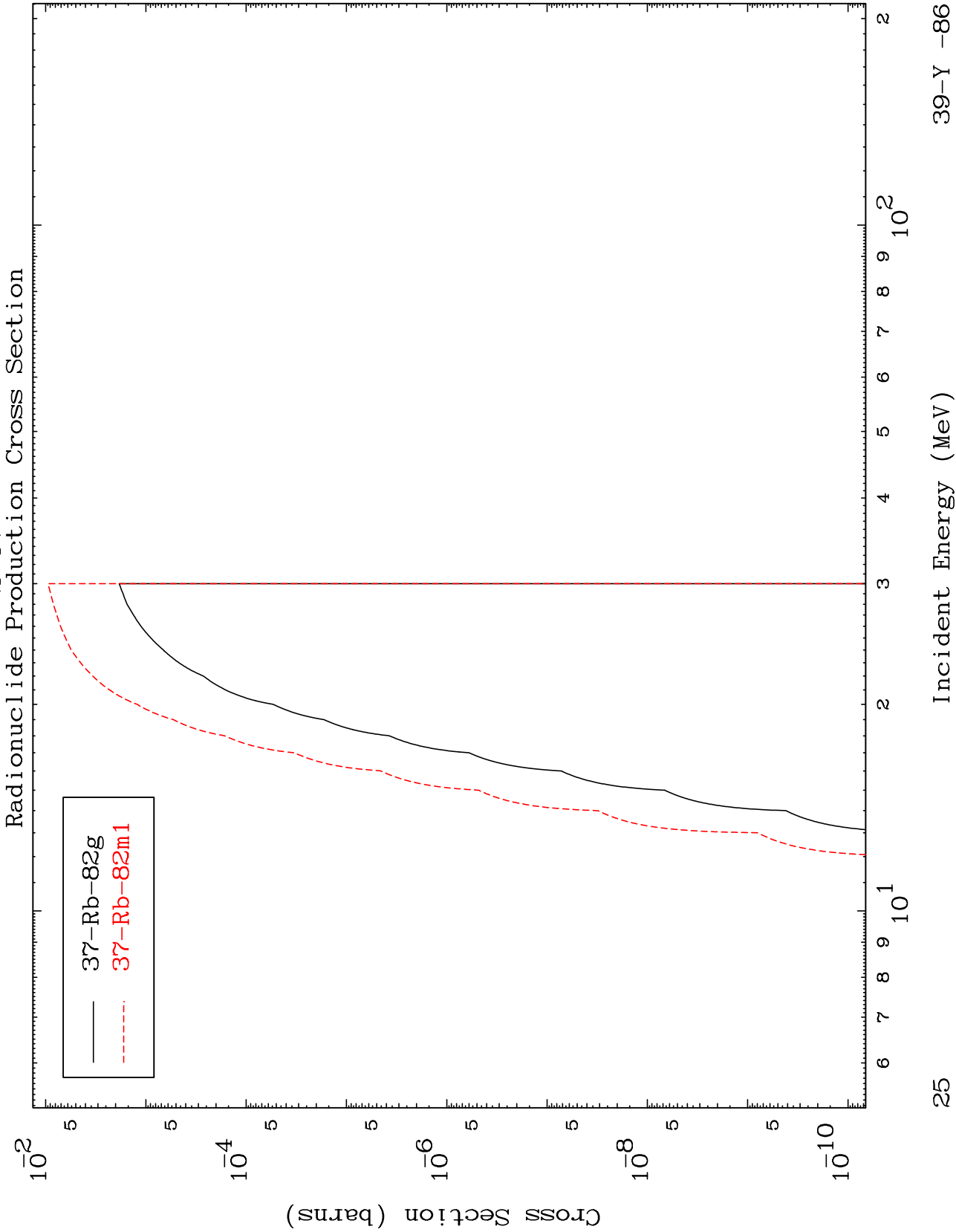
Radionuclide Production Cross Section (p,2p)



MAT 3917

(p,p) α

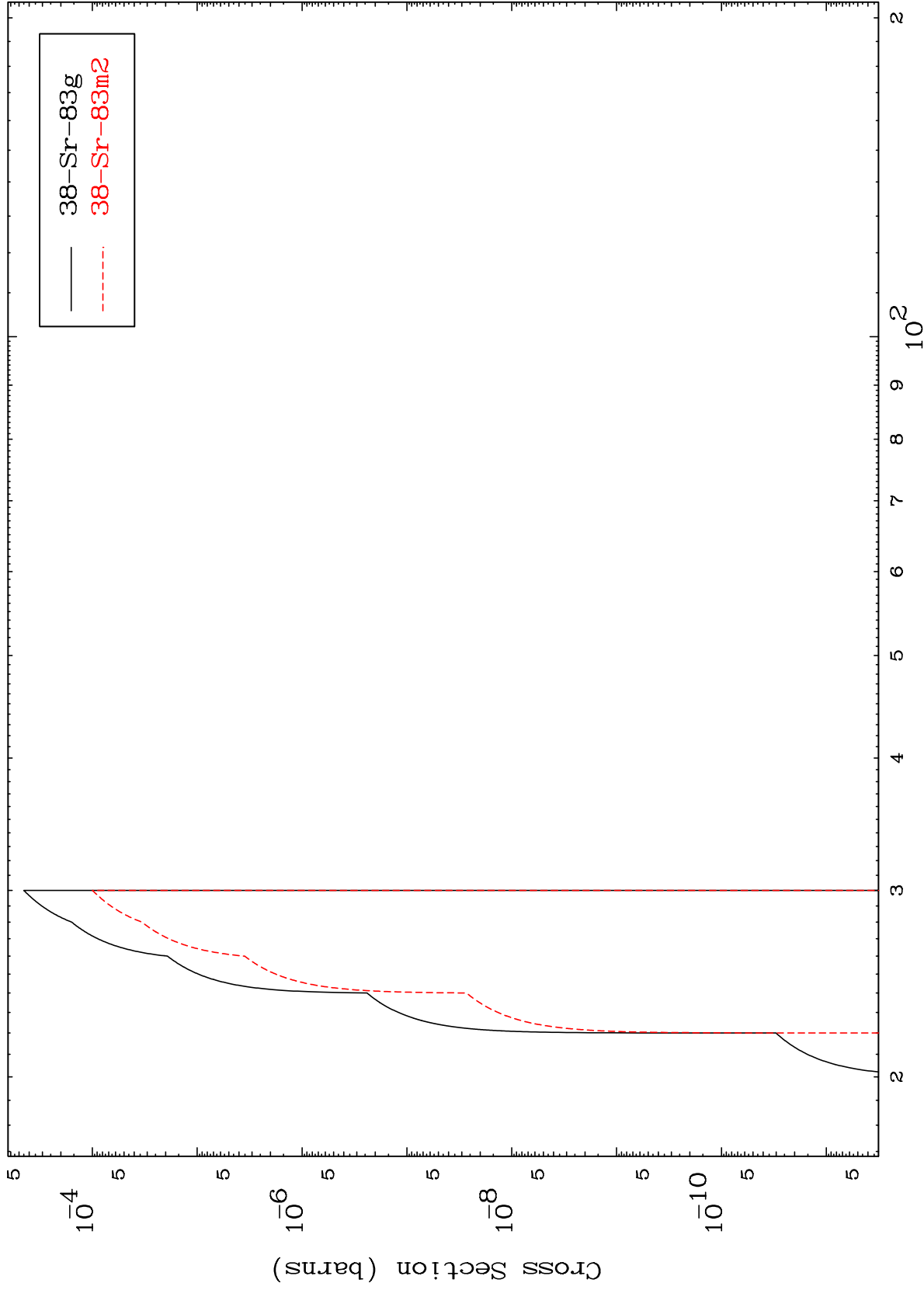
39-Y -86



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39-Y -86

Radionuclide Production Cross Section



Radionuclide Production Cross Section

