

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

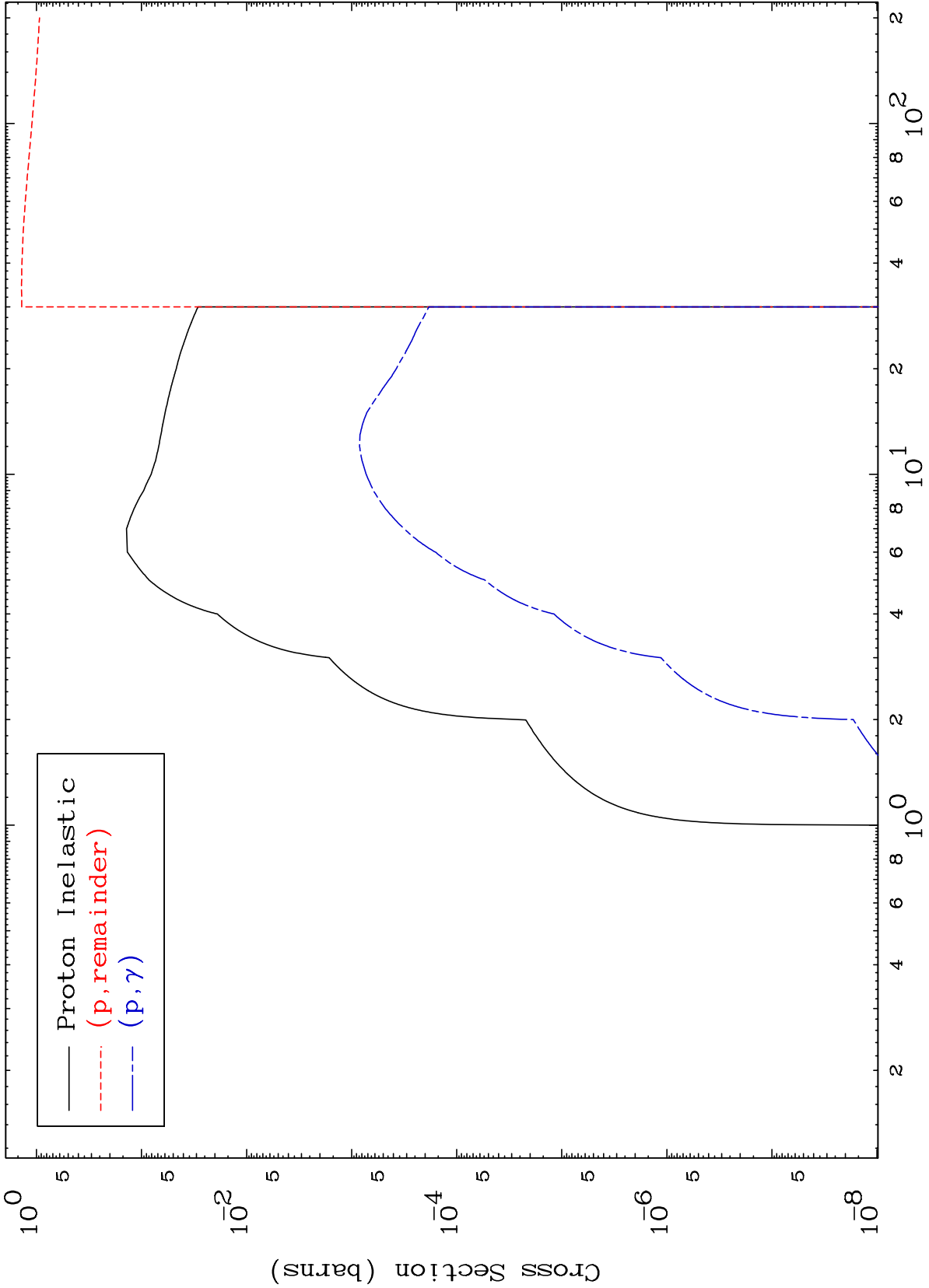
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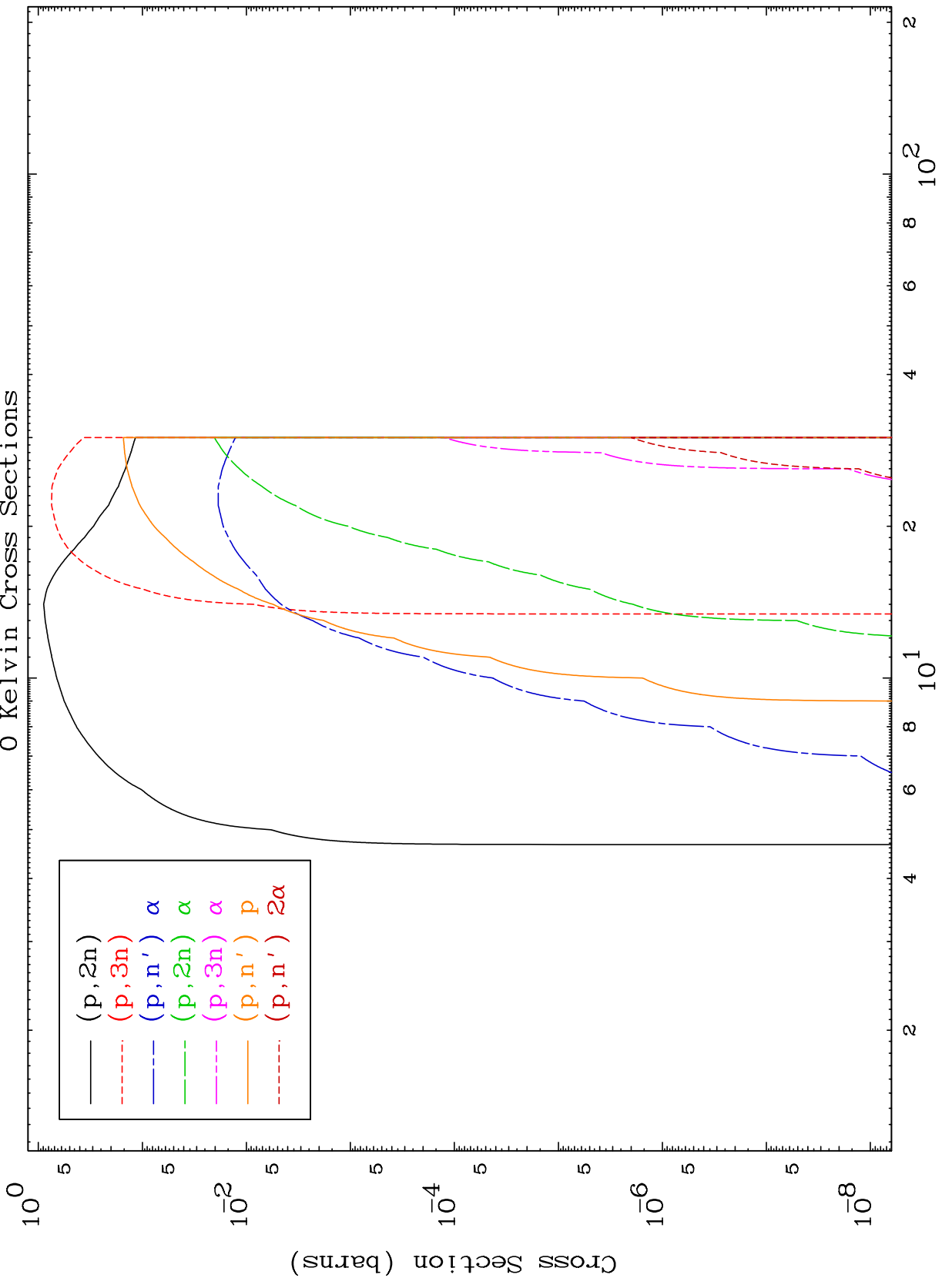
E.Mail:redcullen1@comcast.net

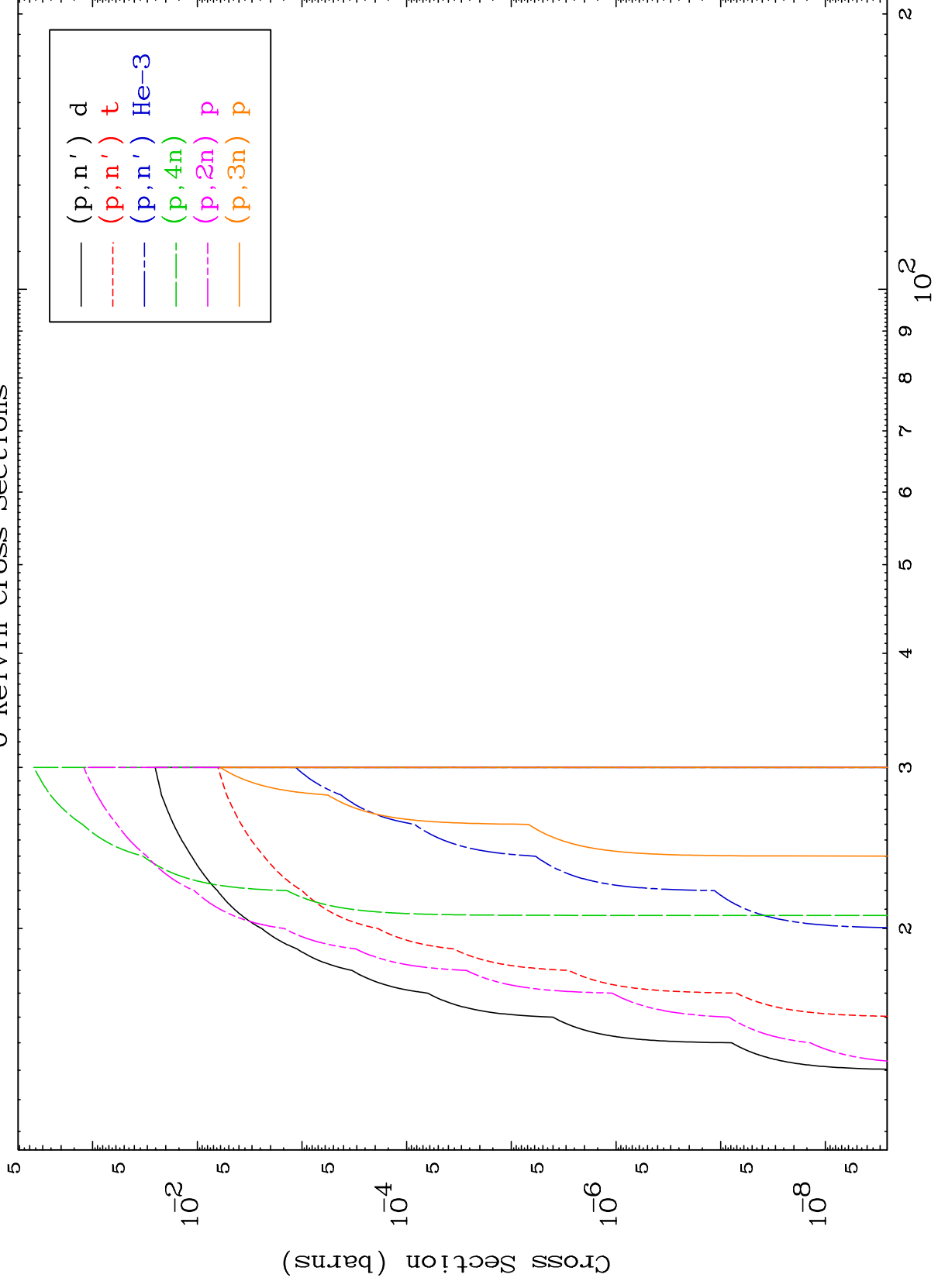
Web:redcullen1.net/HOMEPAGE.NEW

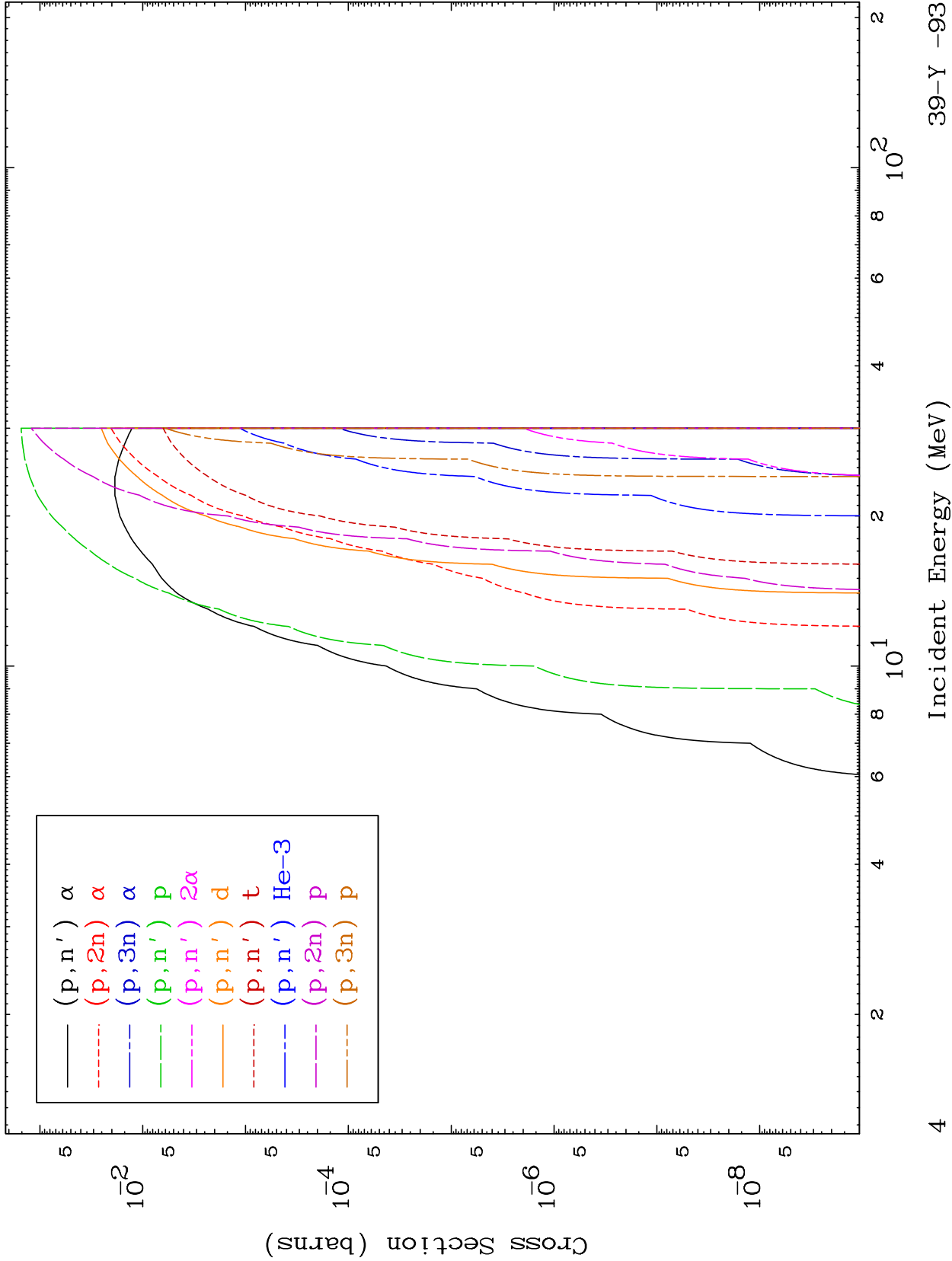
Press Mouse Button to Start

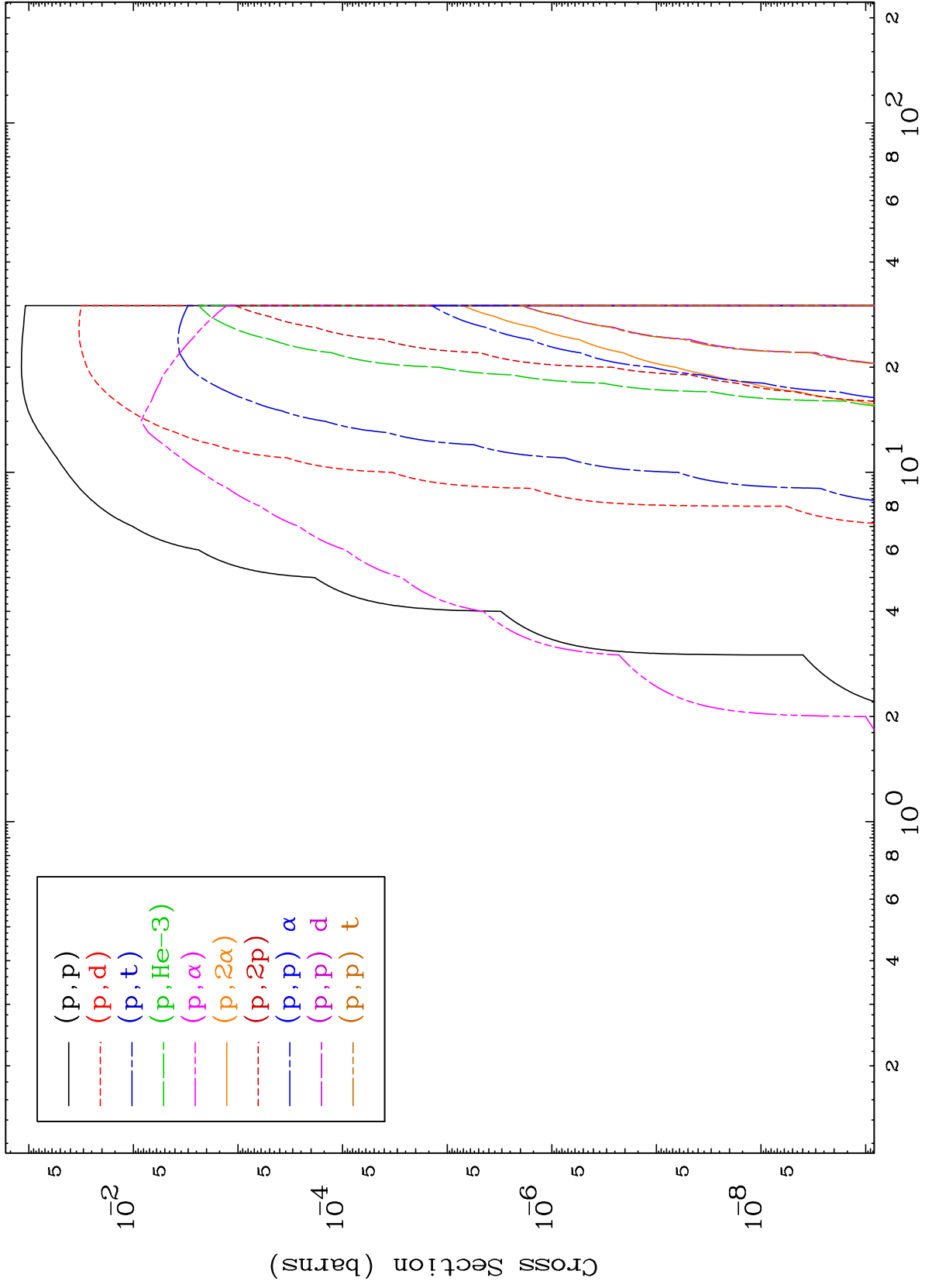


— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)







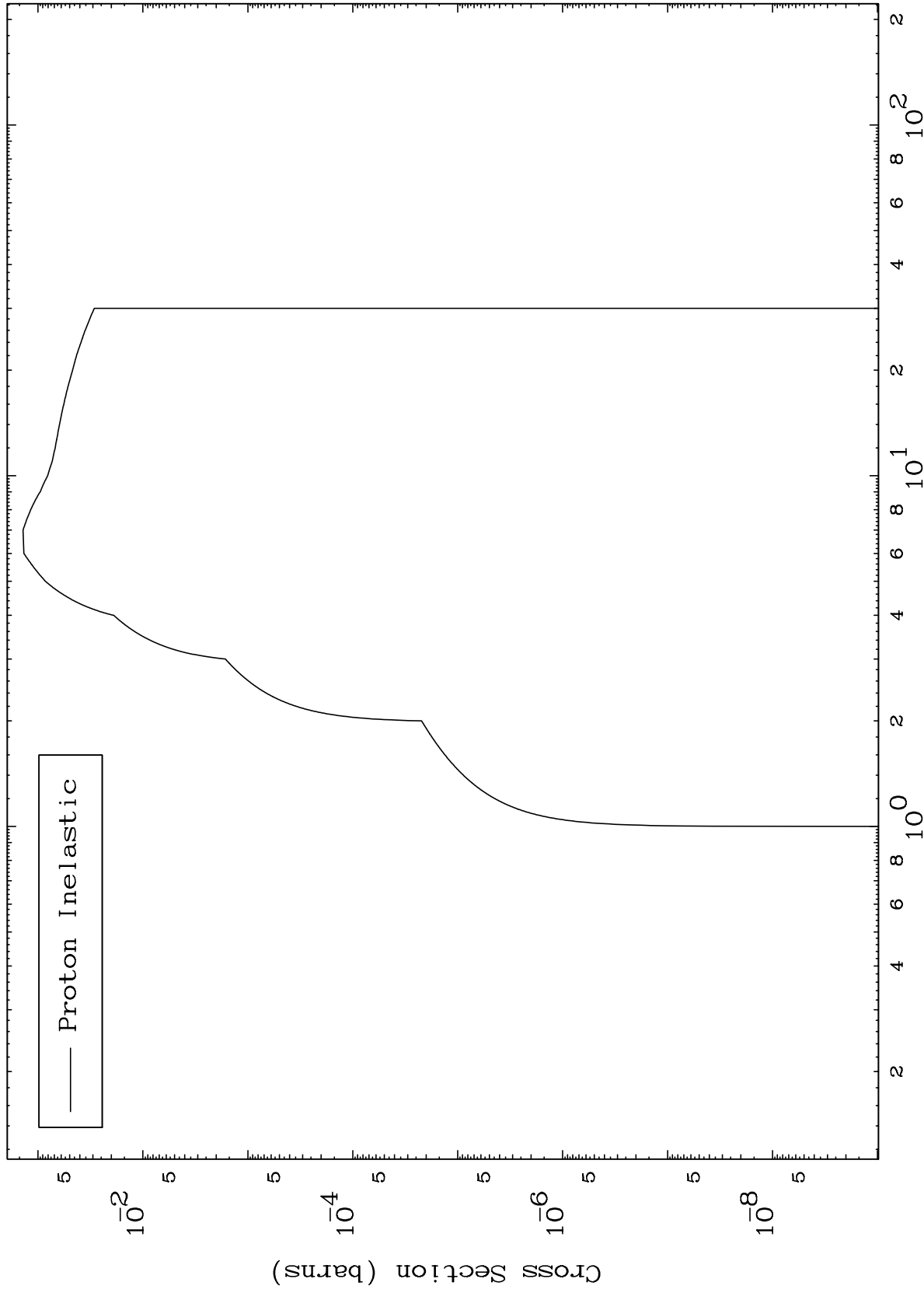


MAT 3937

(p,n') Level

39-Y -93

0 Kelvin Cross Sections

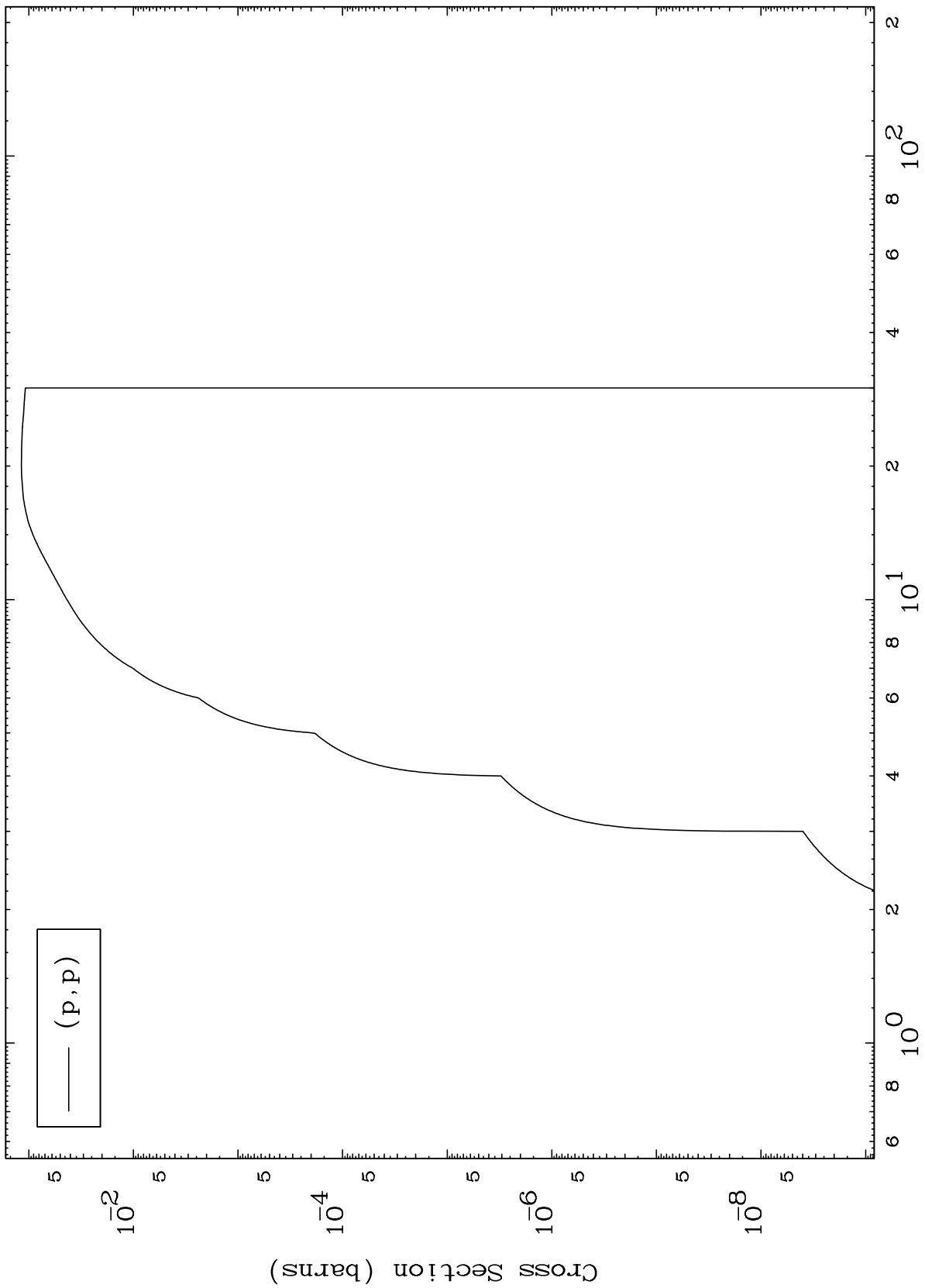


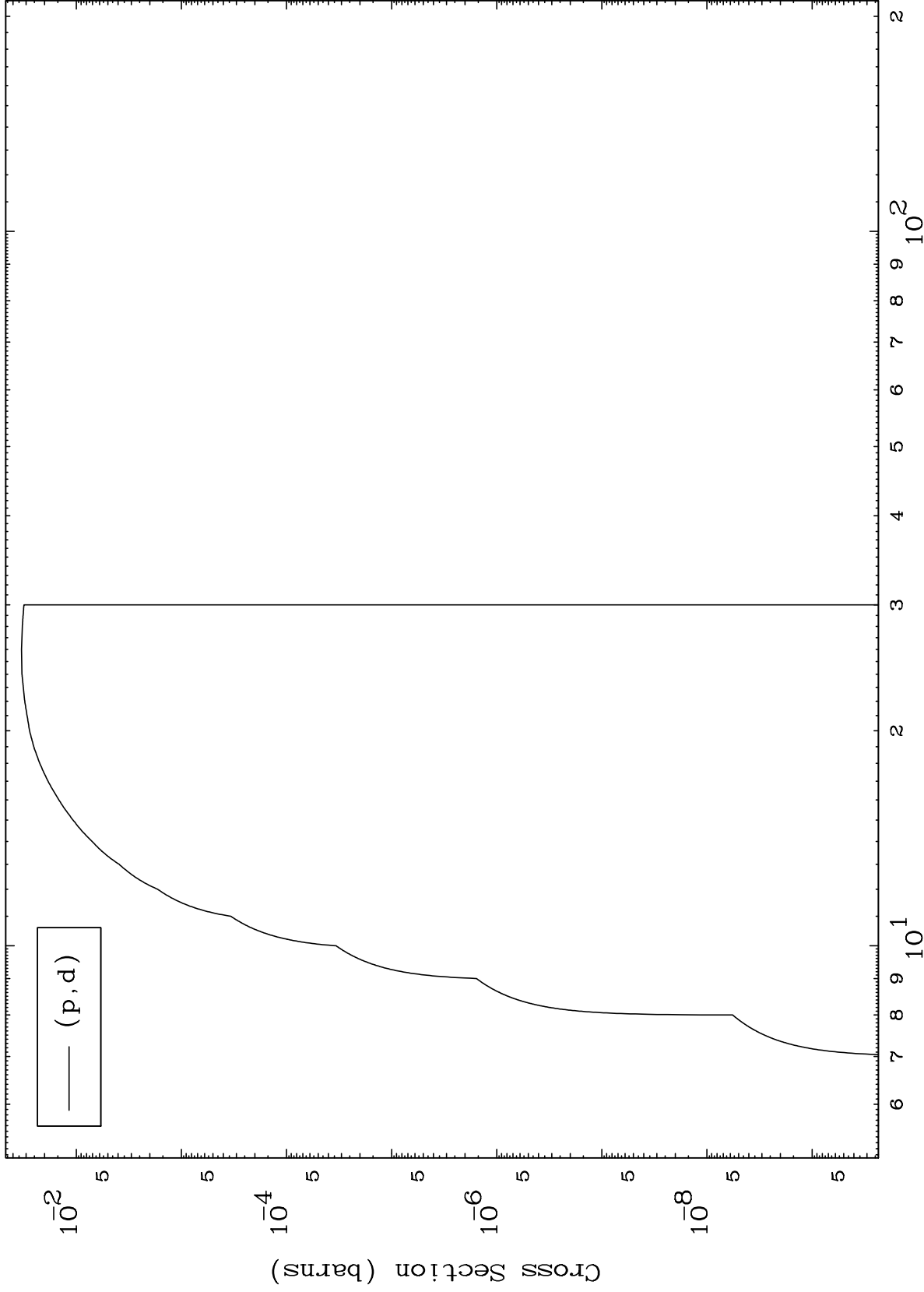
6

Incident Energy (MeV)

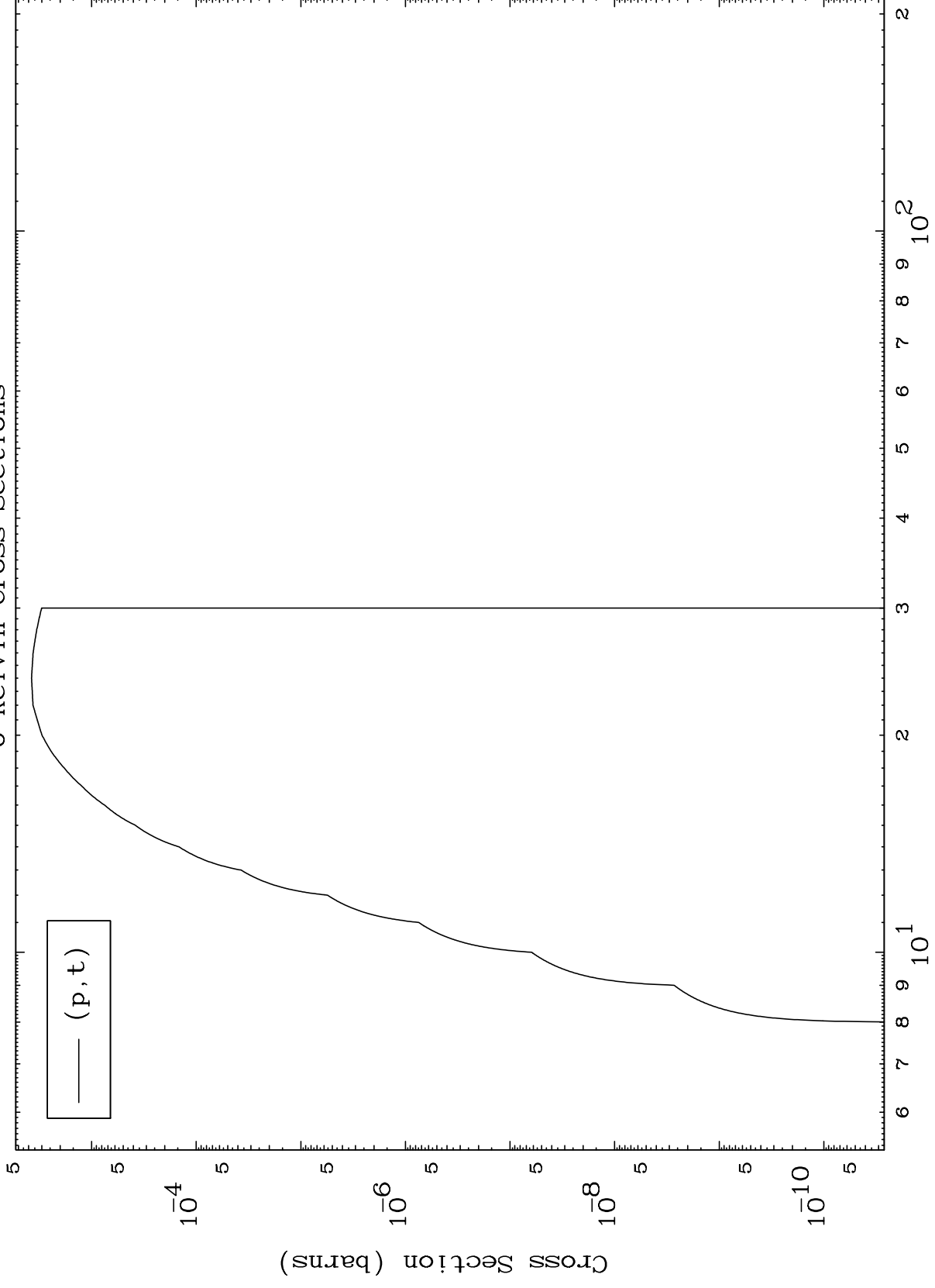
39-Y -93

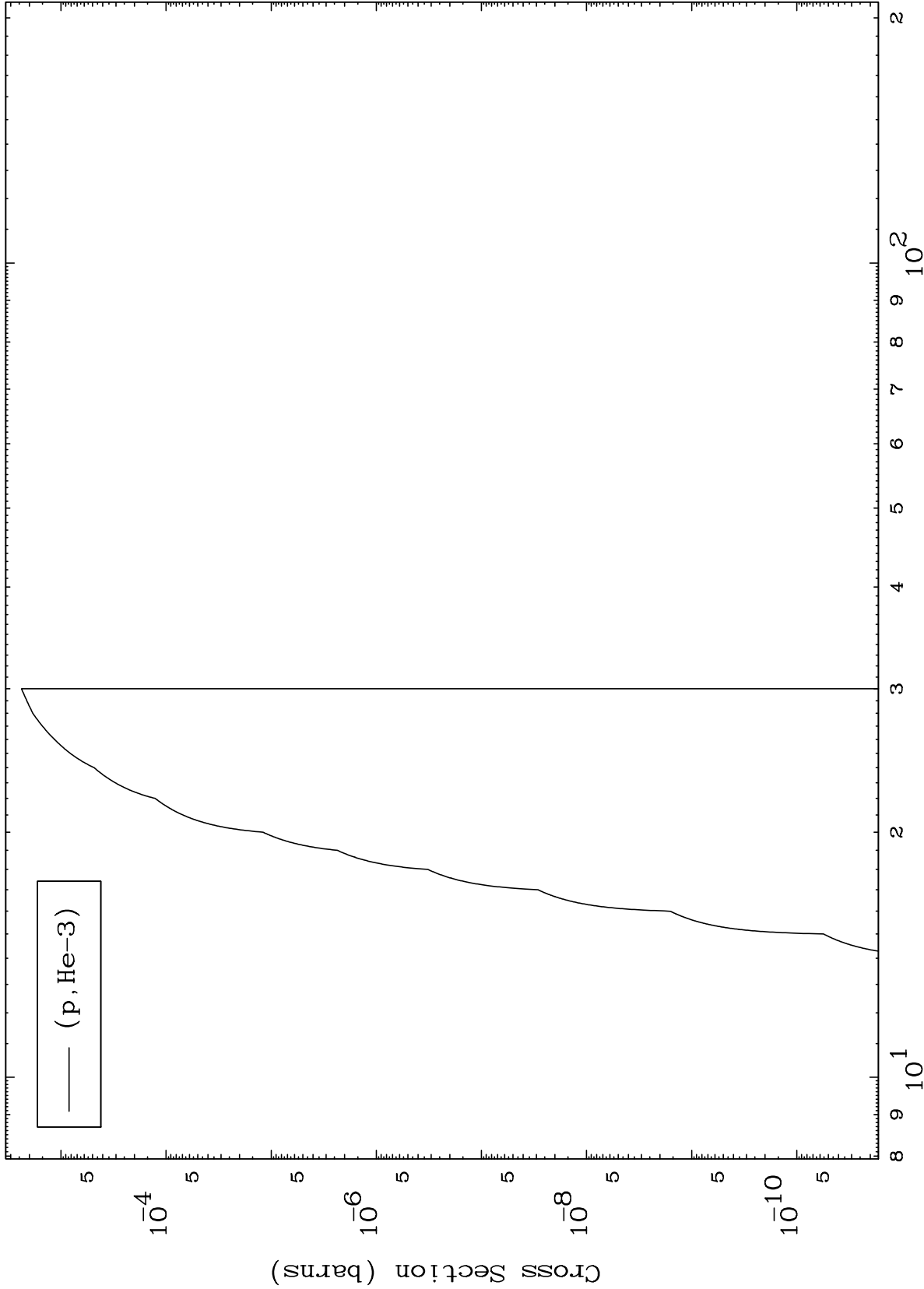
(p,p) Levels
0 Kelvin Cross Sections





0 Kelvin Cross Sections

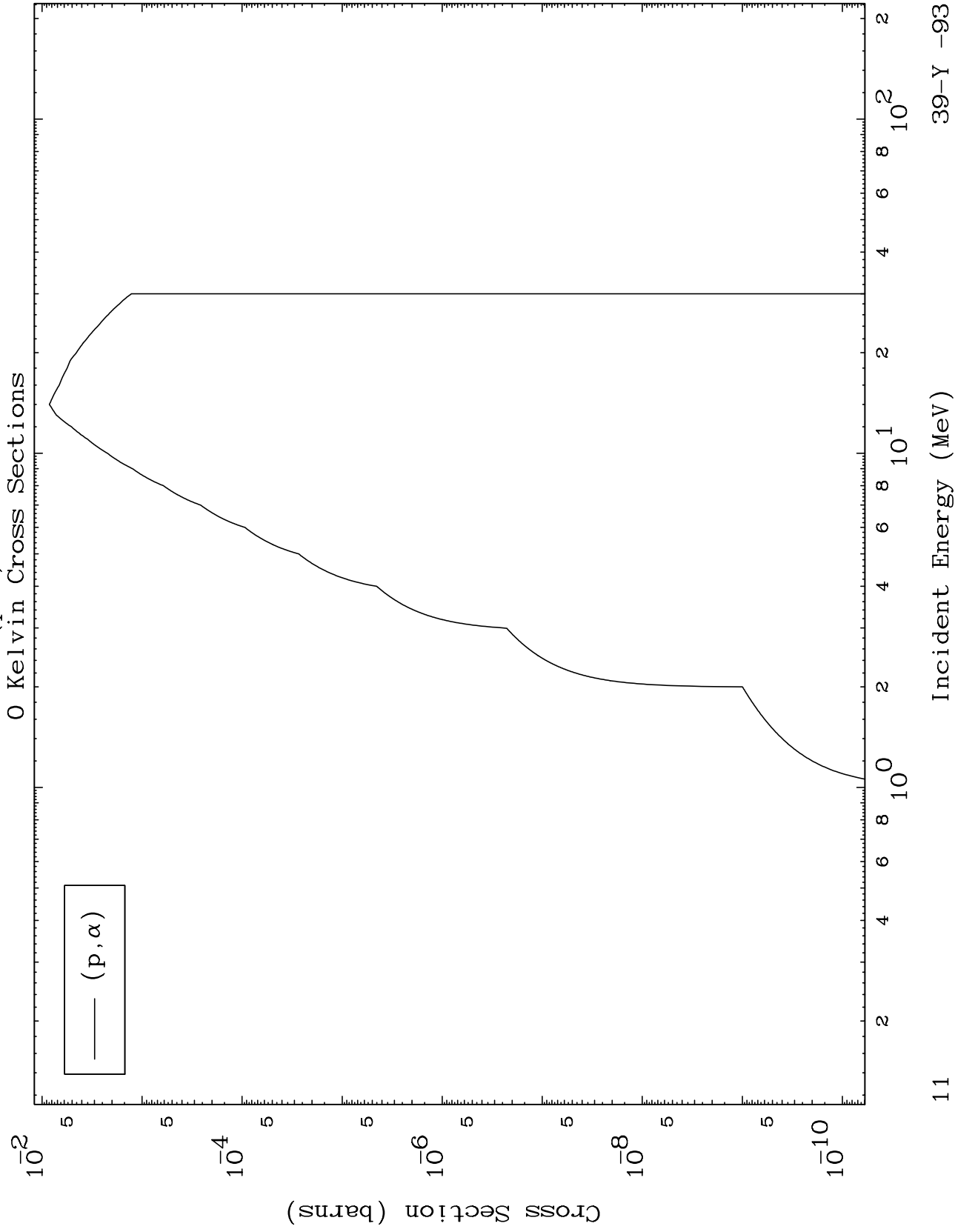




MAT 3937

(p, α) Levels

39-Y -93

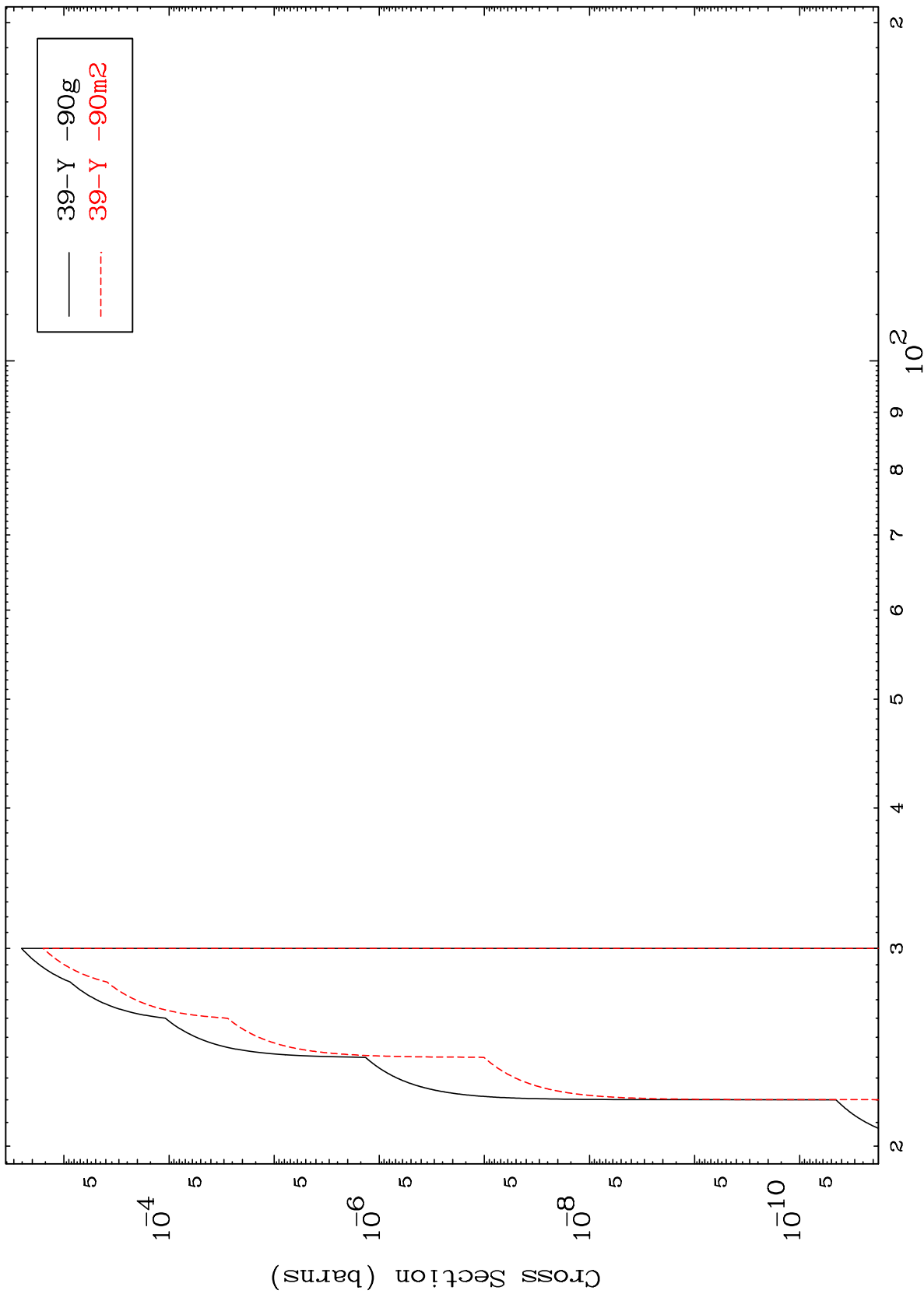


MAT 3937

(p,2n) d

39-Y -93

Radionuclide Production Cross Section



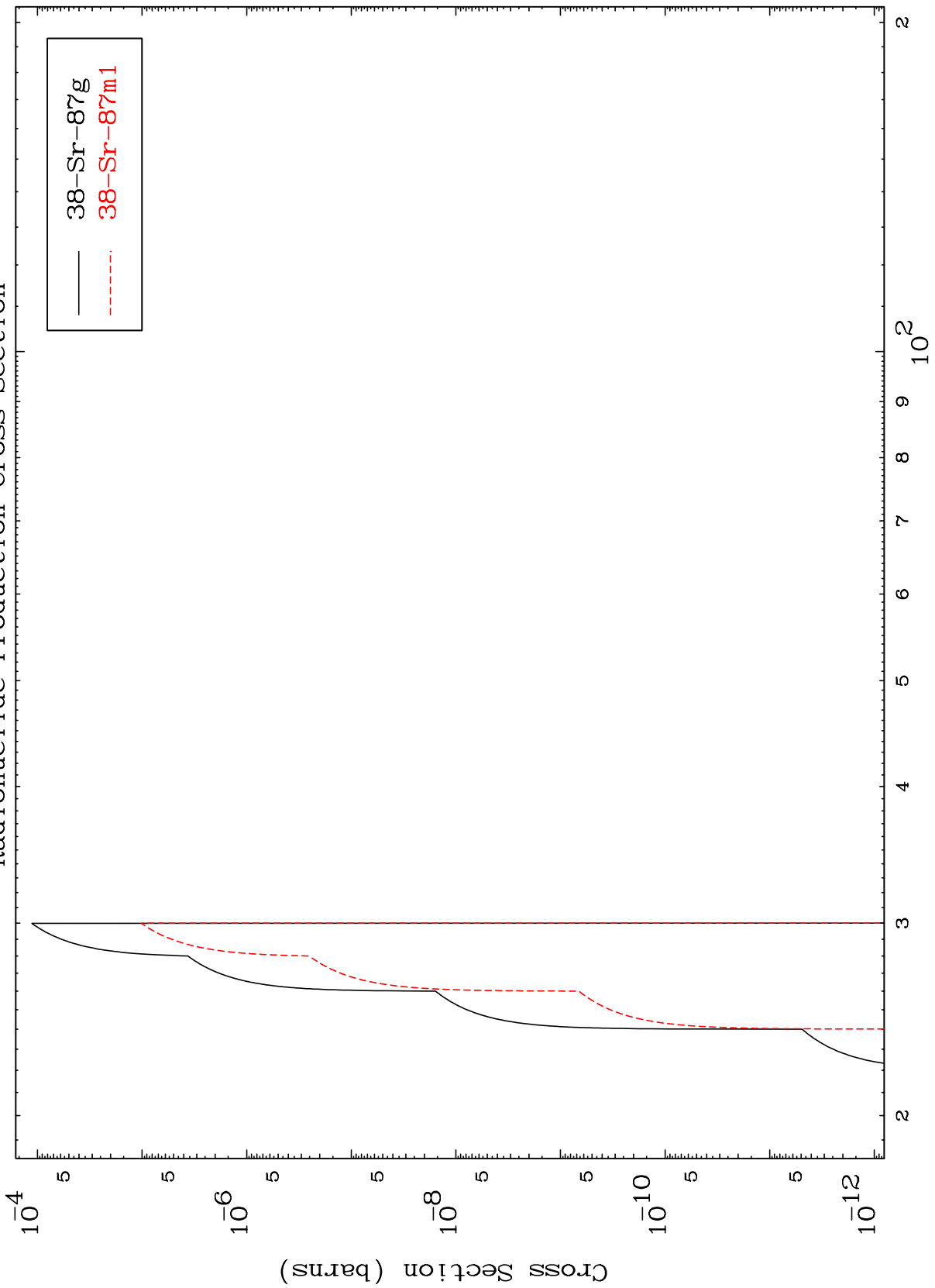
39-Y -90g
39-Y -90m2

12

Incident Energy (MeV)

39-Y -93

Radionuclide Production Cross Section

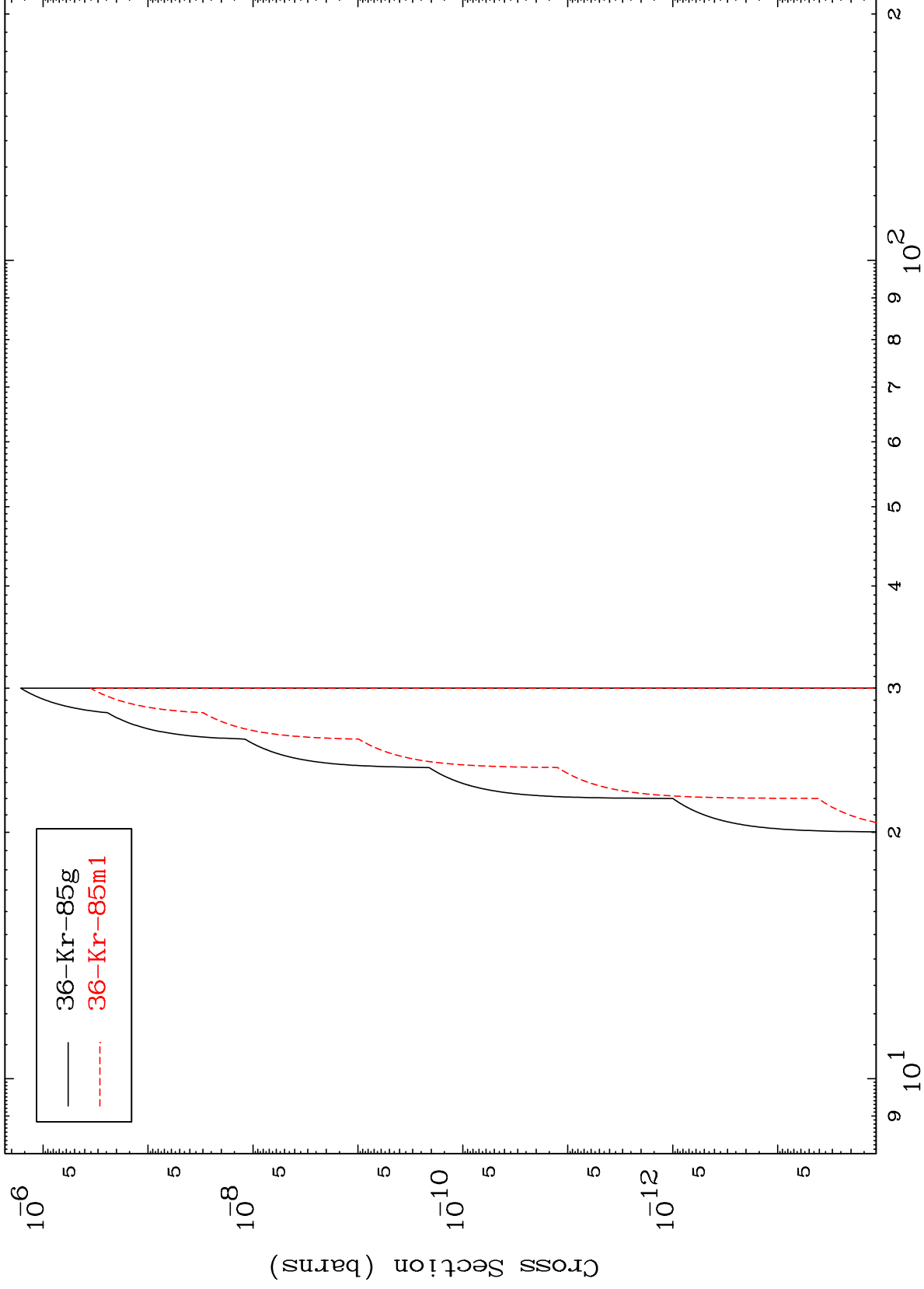


MAT 3937

(p,n') 2 α

39-Y -93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

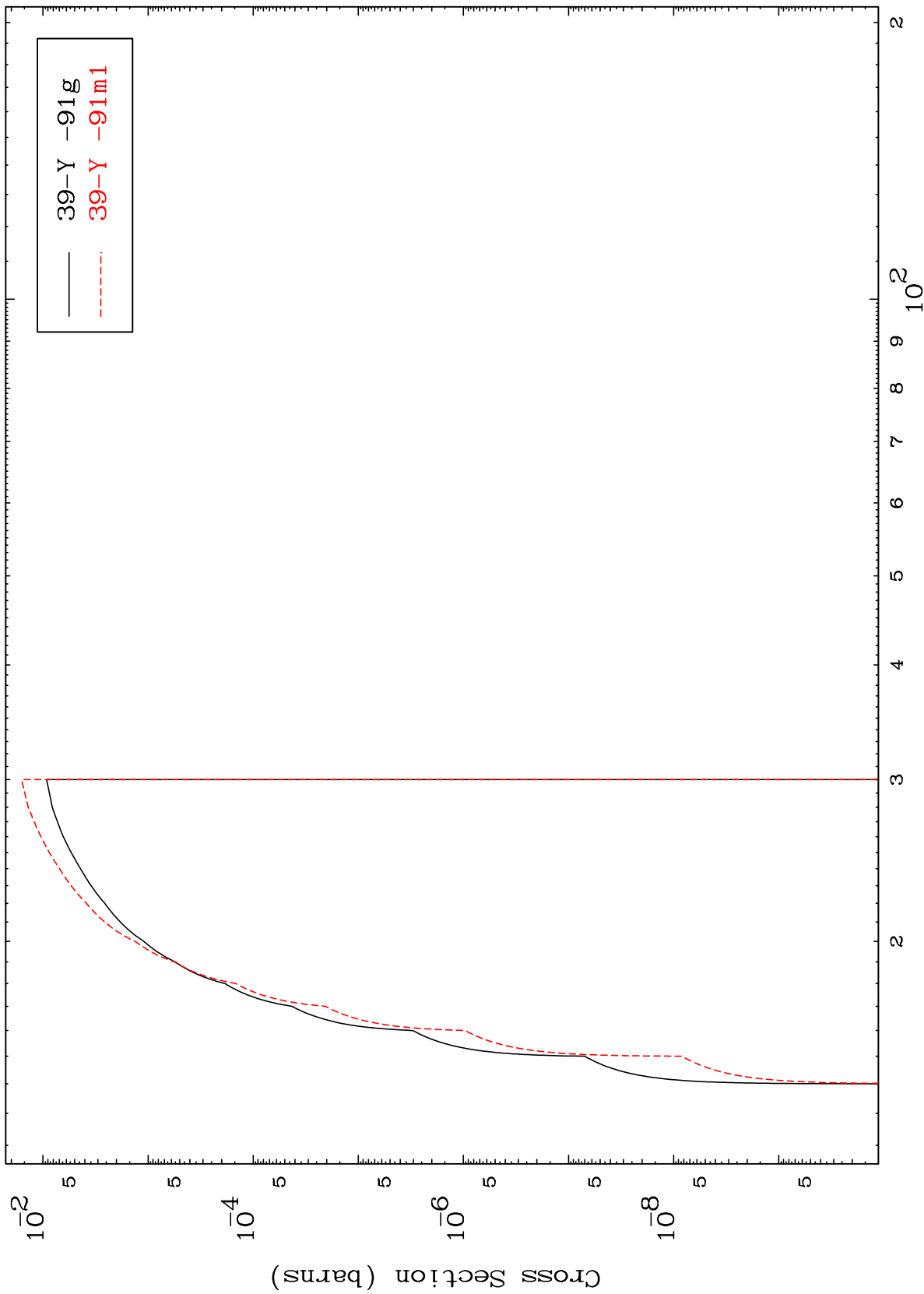
39-Y -93

MAT 3937

(p,n') d

39-Y -93

Radionuclide Production Cross Section



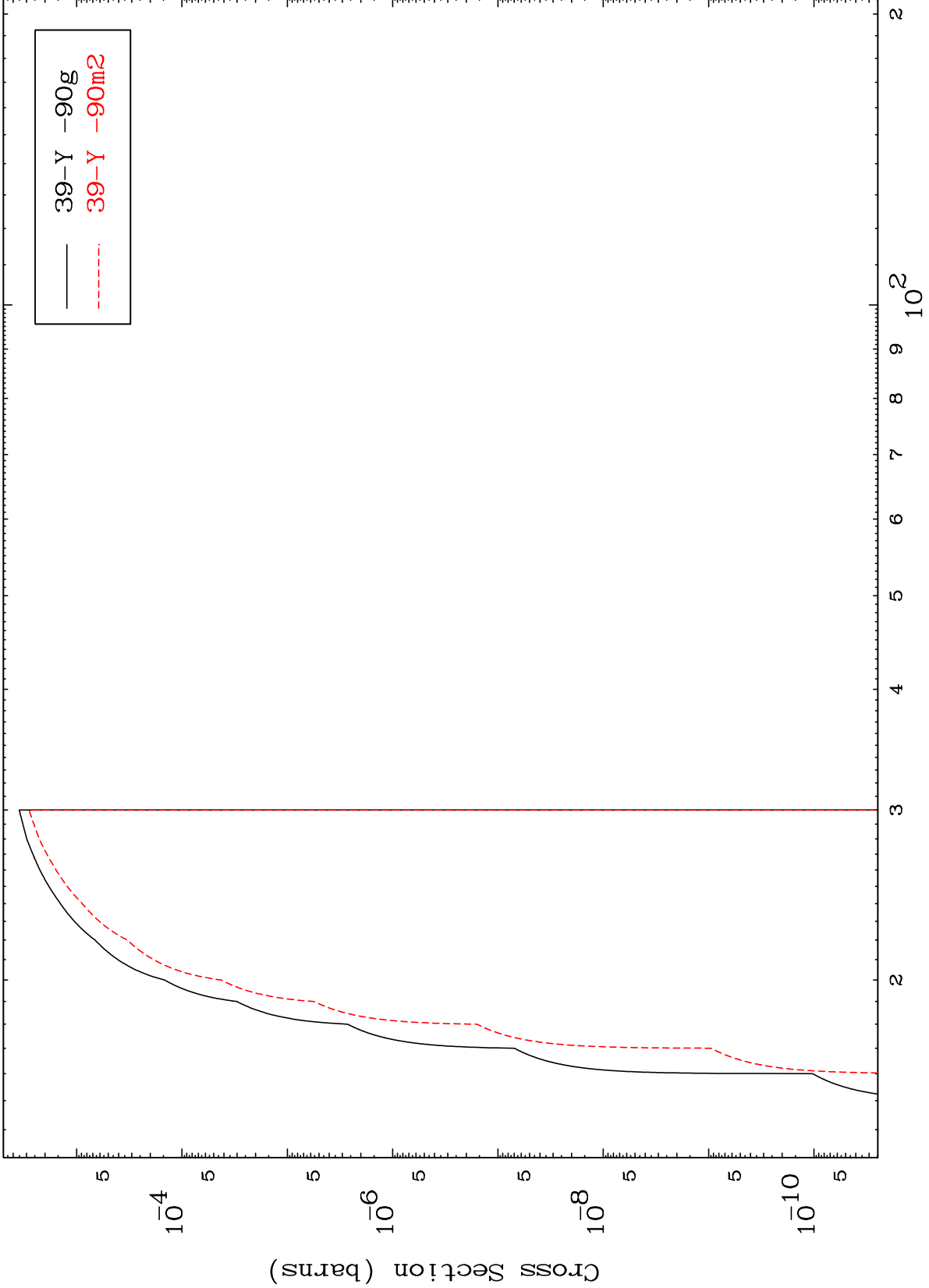
39-Y -91g
39-Y -91m1

15

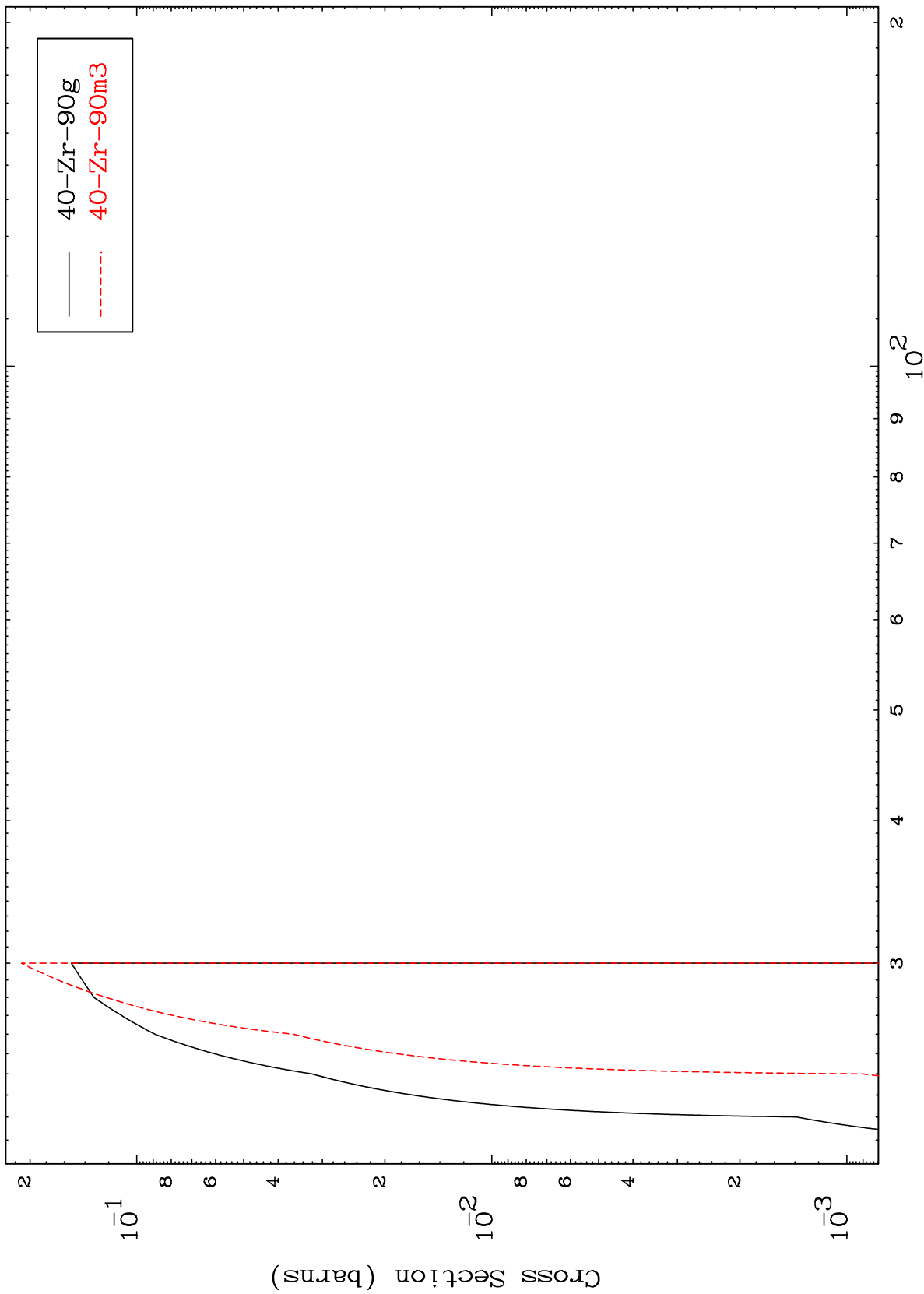
Incident Energy (MeV)

39-Y -93

Radionuclide Production Cross Section

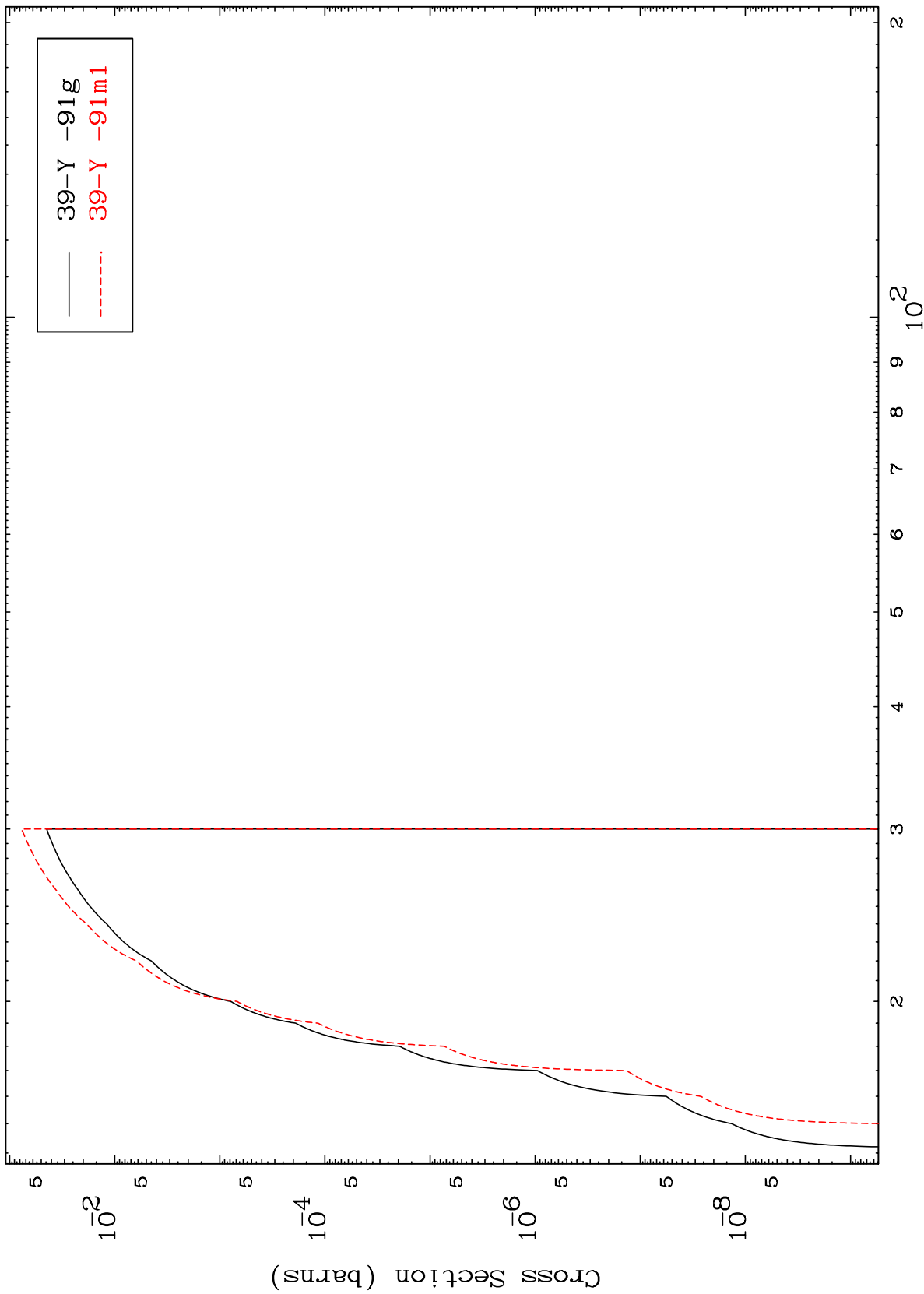


(p,4n)
Radionuclide Production Cross Section



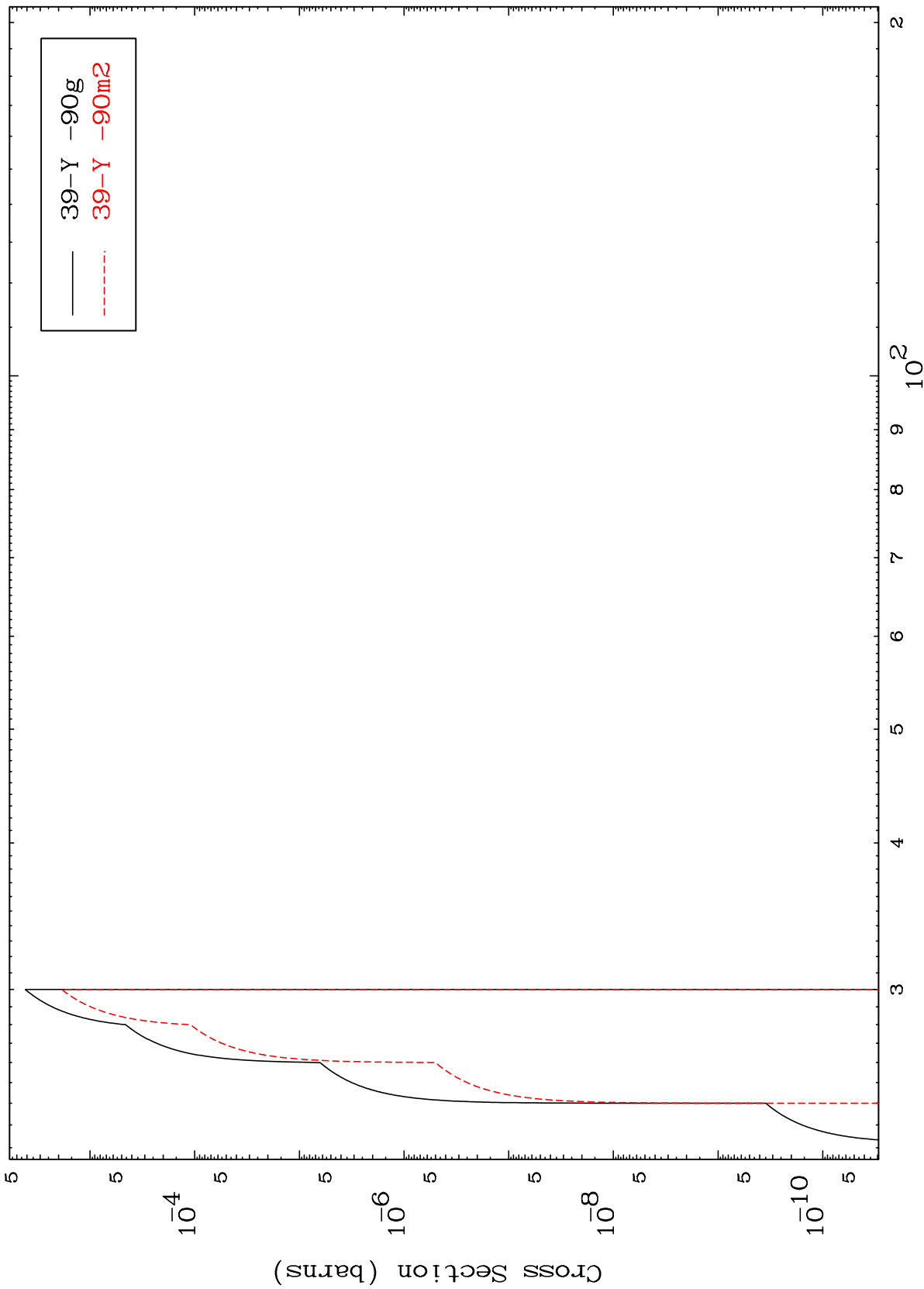
— 40-Zr-90g
- - - 40-Zr-90m3

Radionuclide Production Cross Section



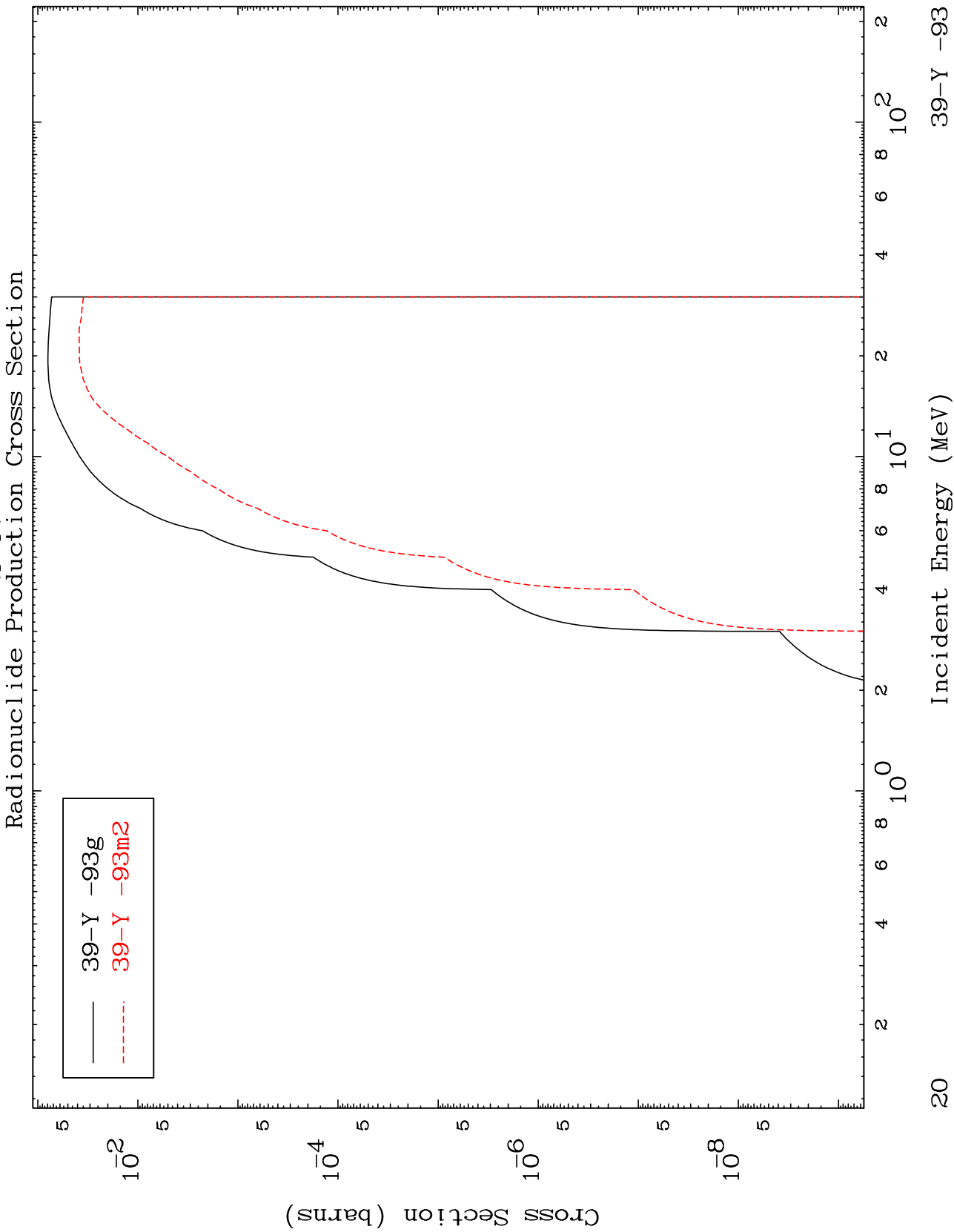
— 39-Y -91g
- - - 39-Y -91m1

Radionuclide Production Cross Section



MAT 3937

39-Y -93



20

39-Y -93

MAT 3937

39-Y -93

