

Program EVALPLOT
(Version 2018-1)

by

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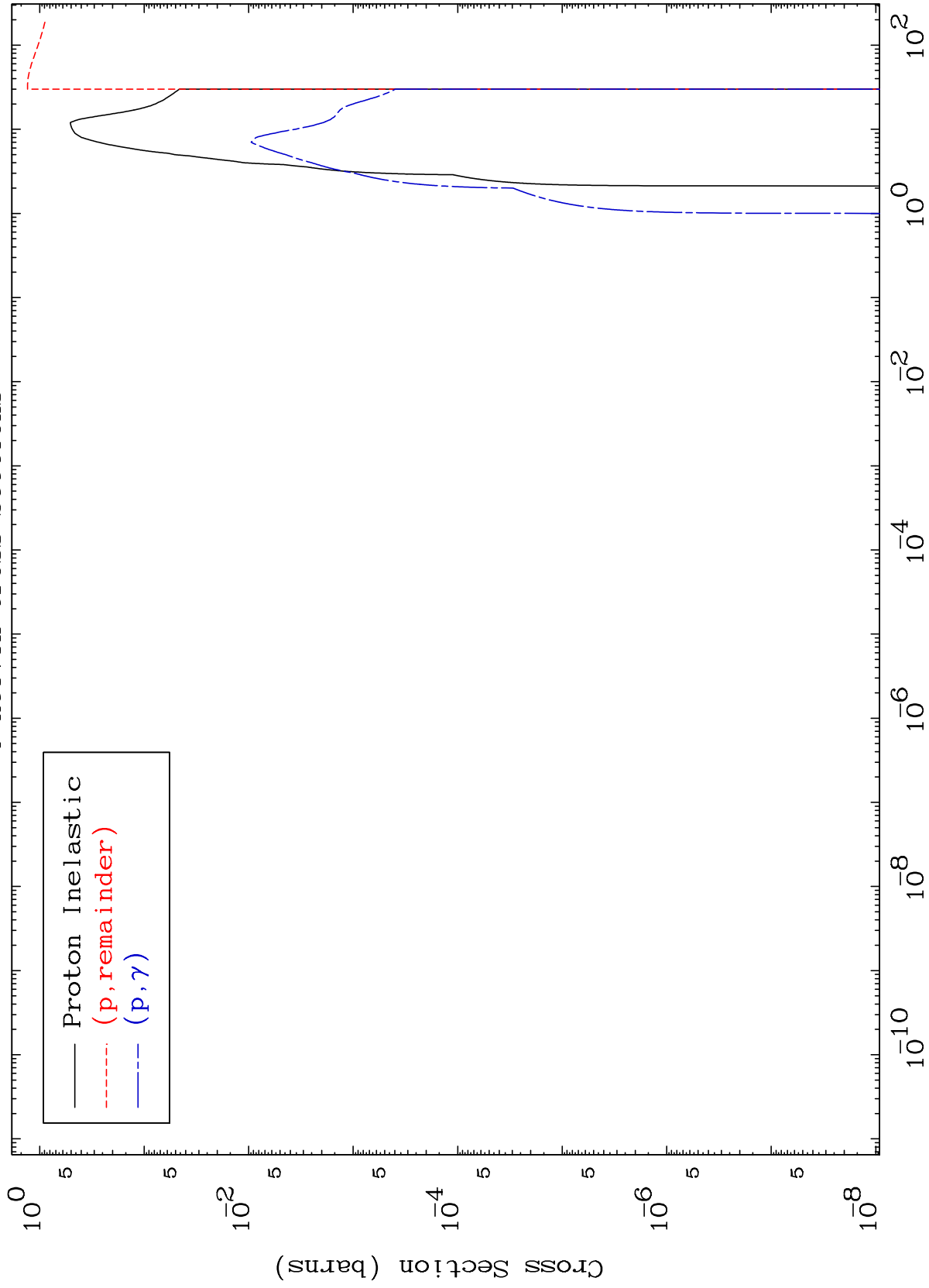
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3916

Proton Major
0 Kelvin Cross Sections

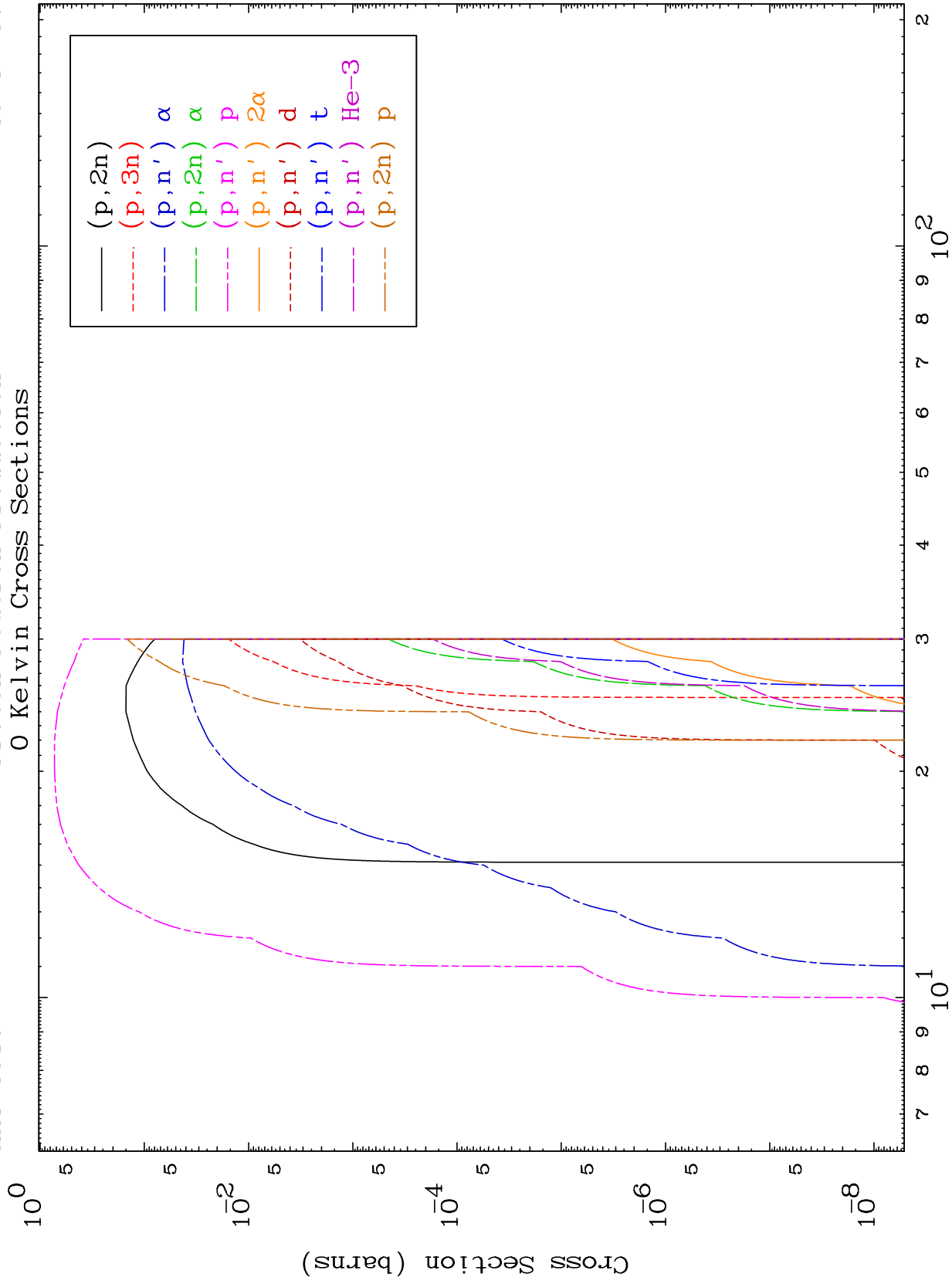
39-Y -86

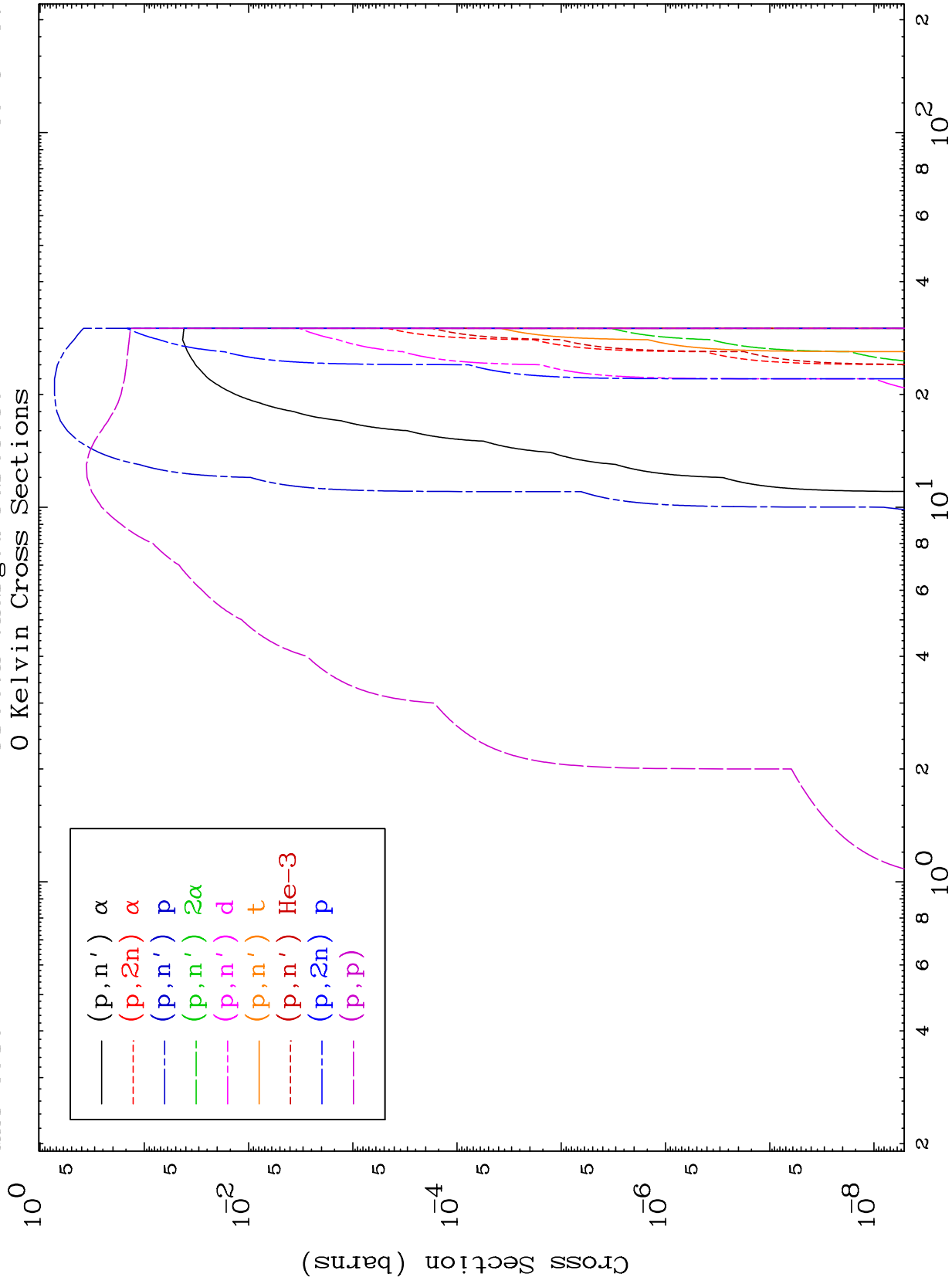


1

Incident Energy (MeV)

39-Y -86

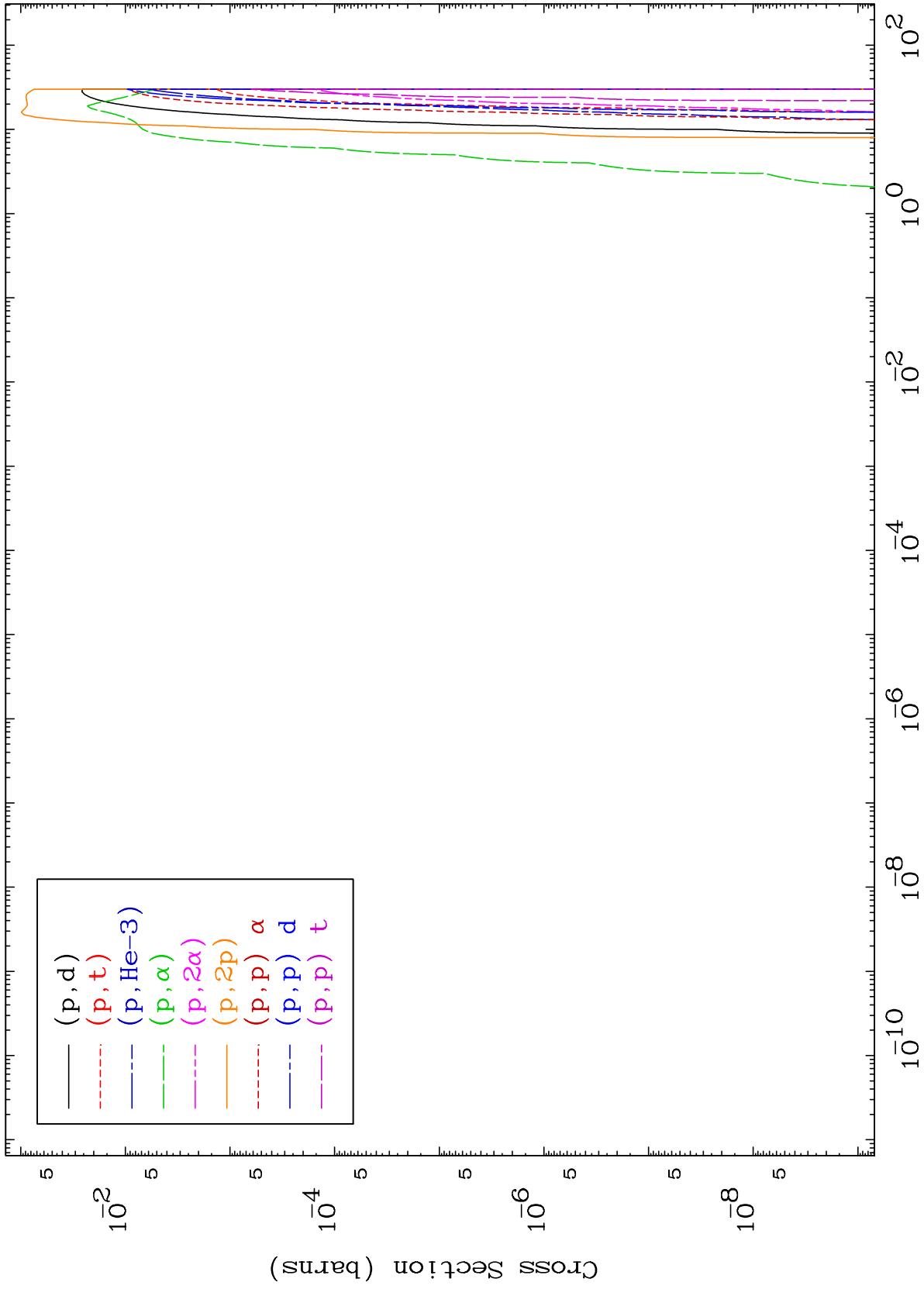




MAT 3916

Proton Charged Particle
0 Kelvin Cross Sections

39-Y -86

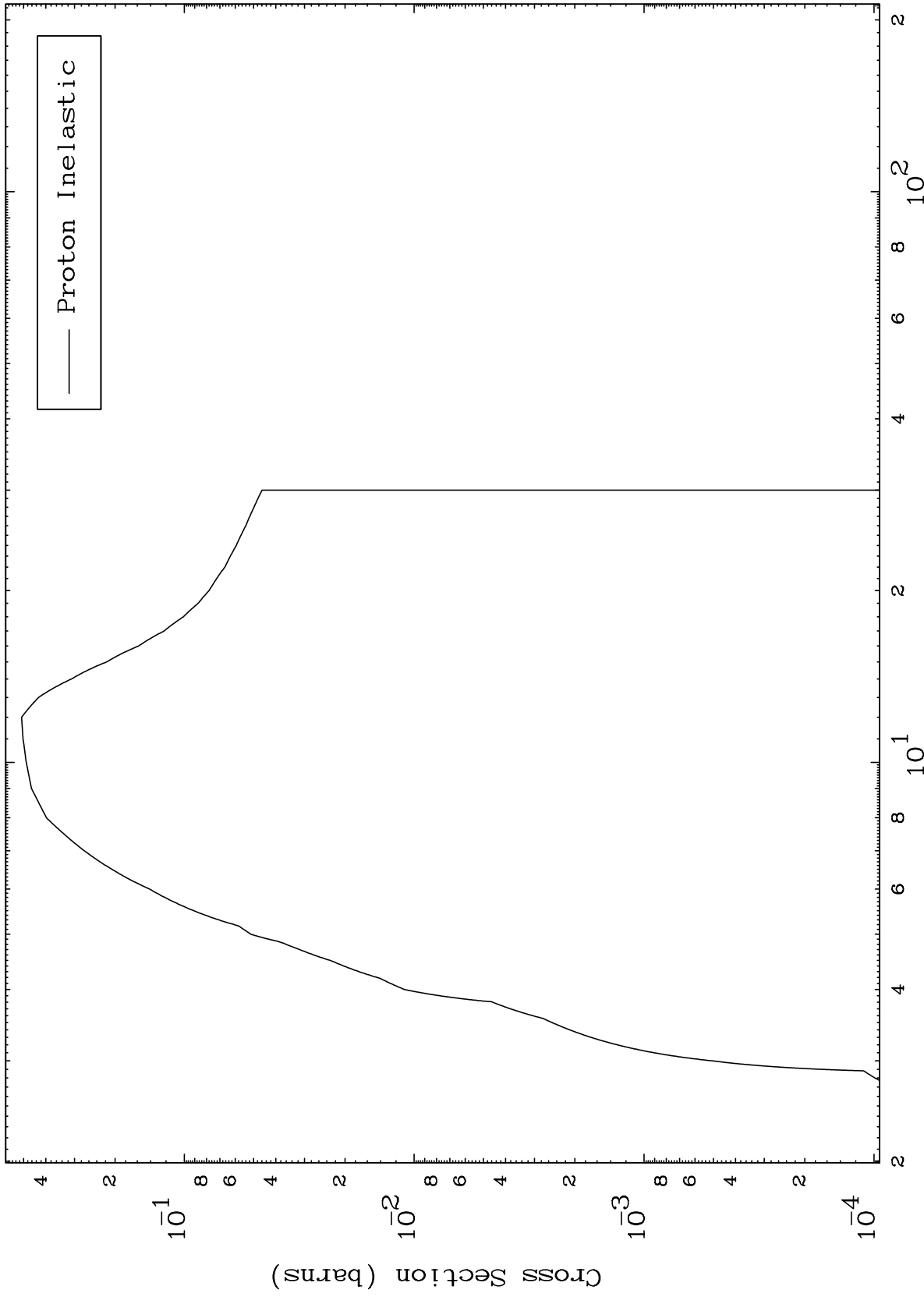


4

Incident Energy (MeV)

39-Y -86

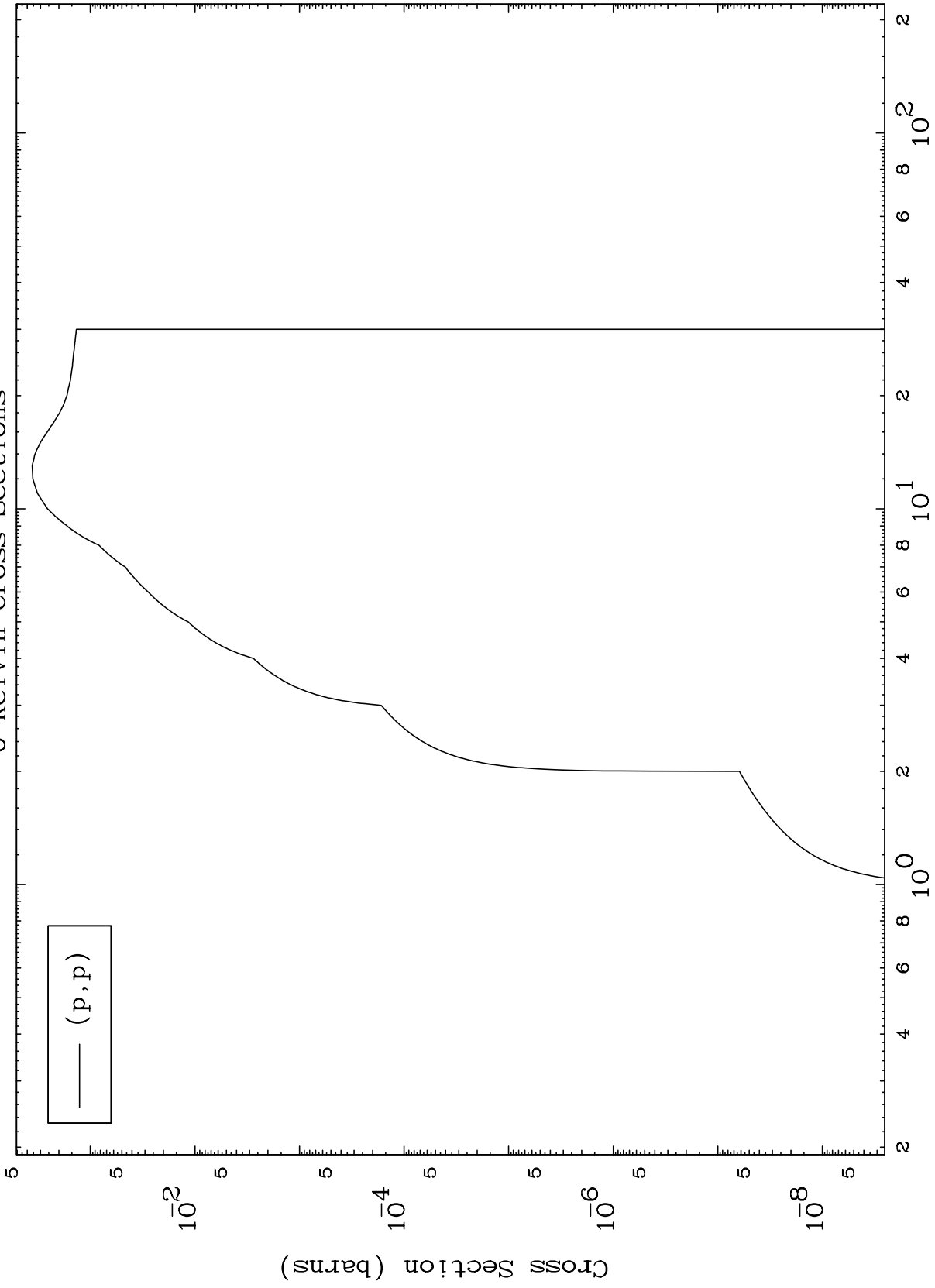
(p,n') Level
0 Kelvin Cross Sections



MAT 3916

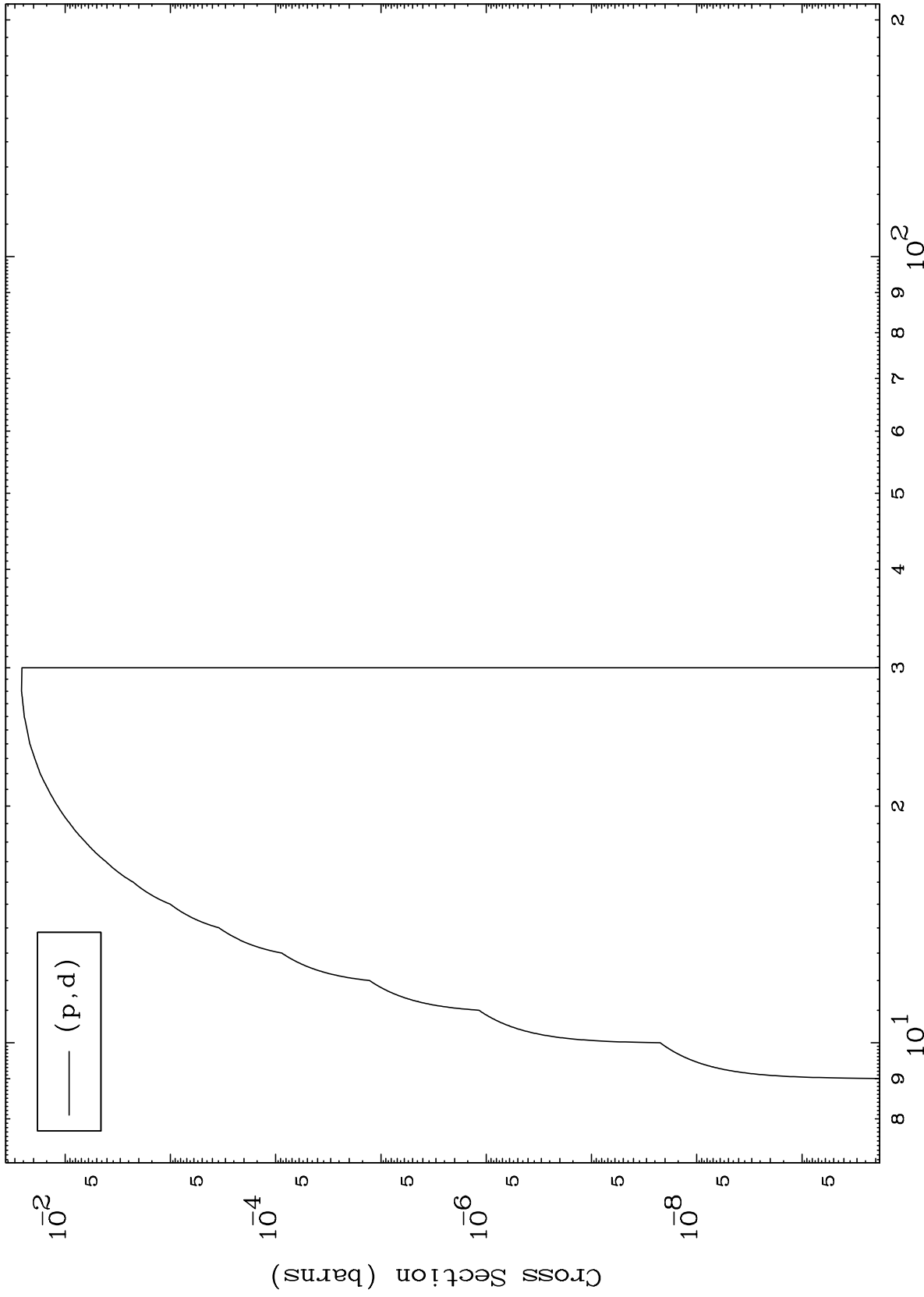
39-Y -86

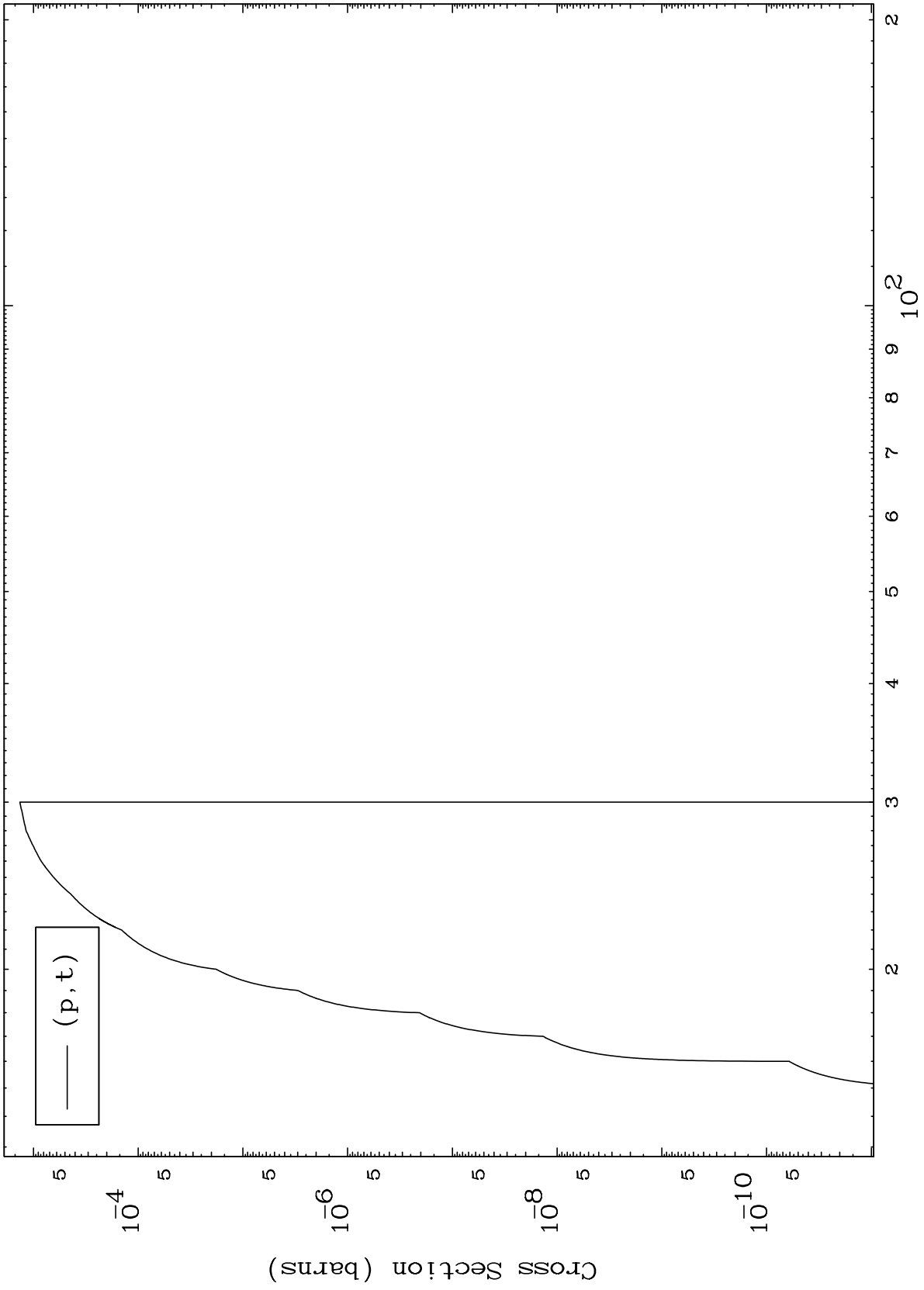
(p,p) Levels
0 Kelvin Cross Sections

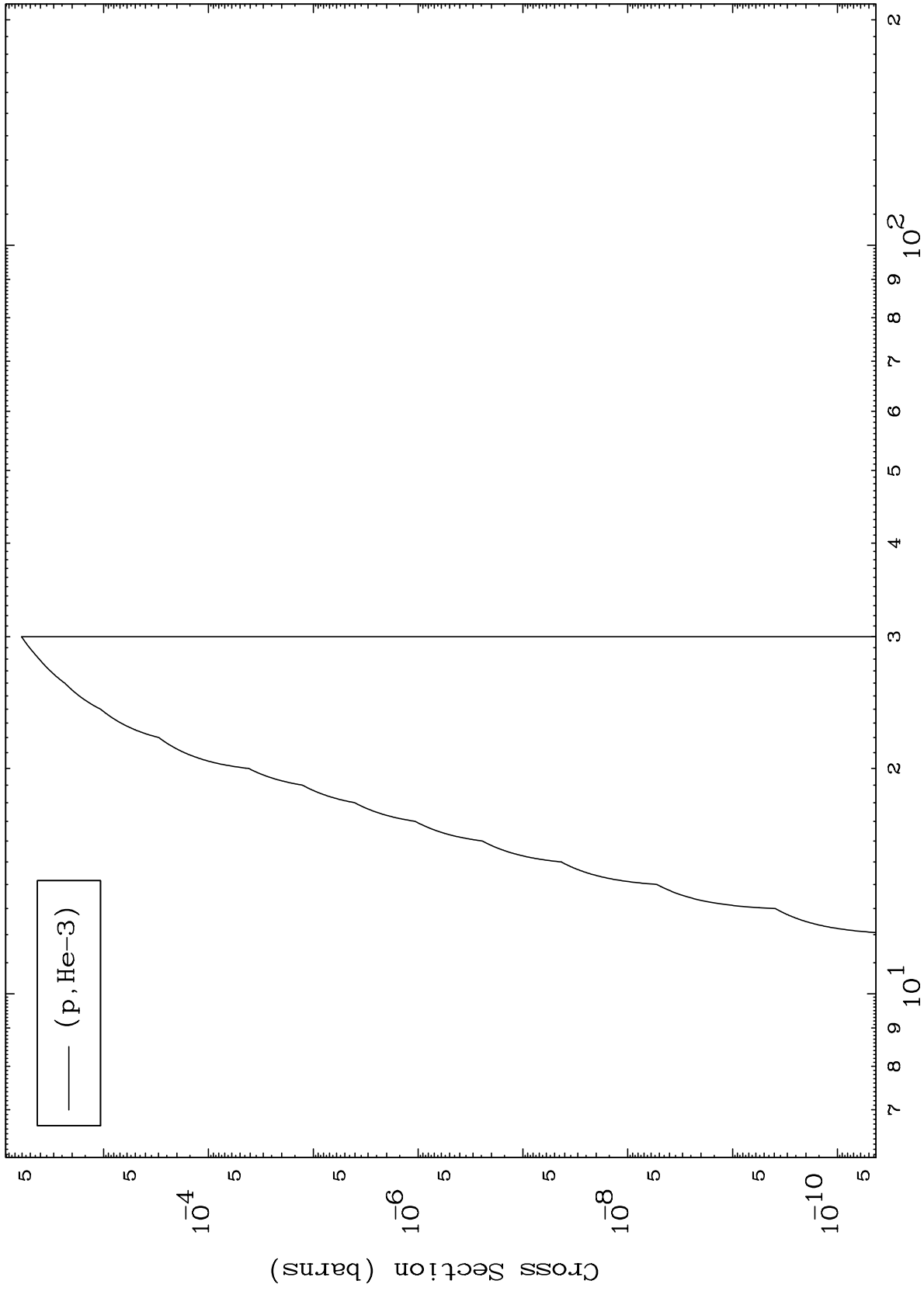


6

39-Y -86



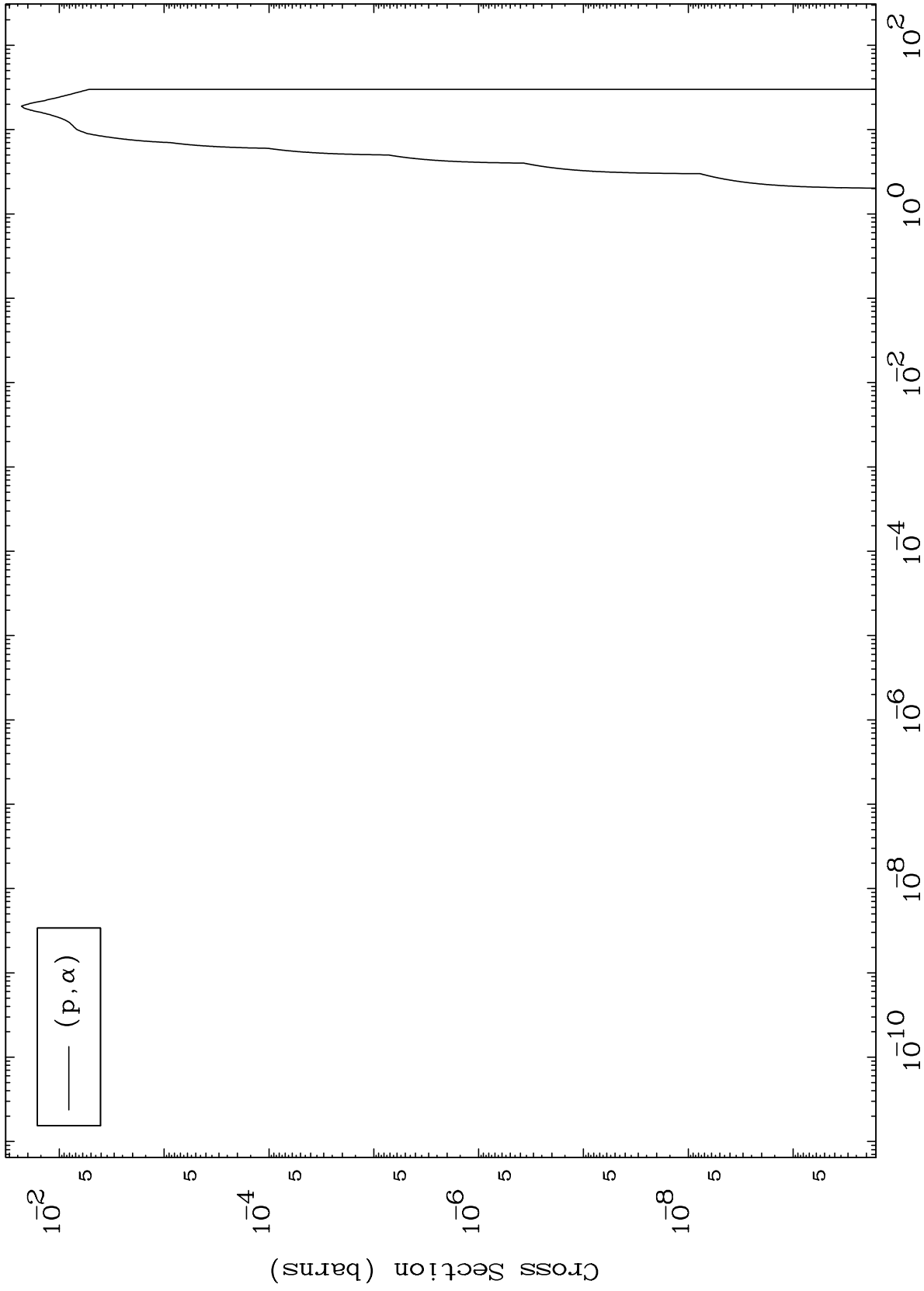




MAT 3916

(p,α) Levels
0 Kelvin Cross Sections

39-Y -86

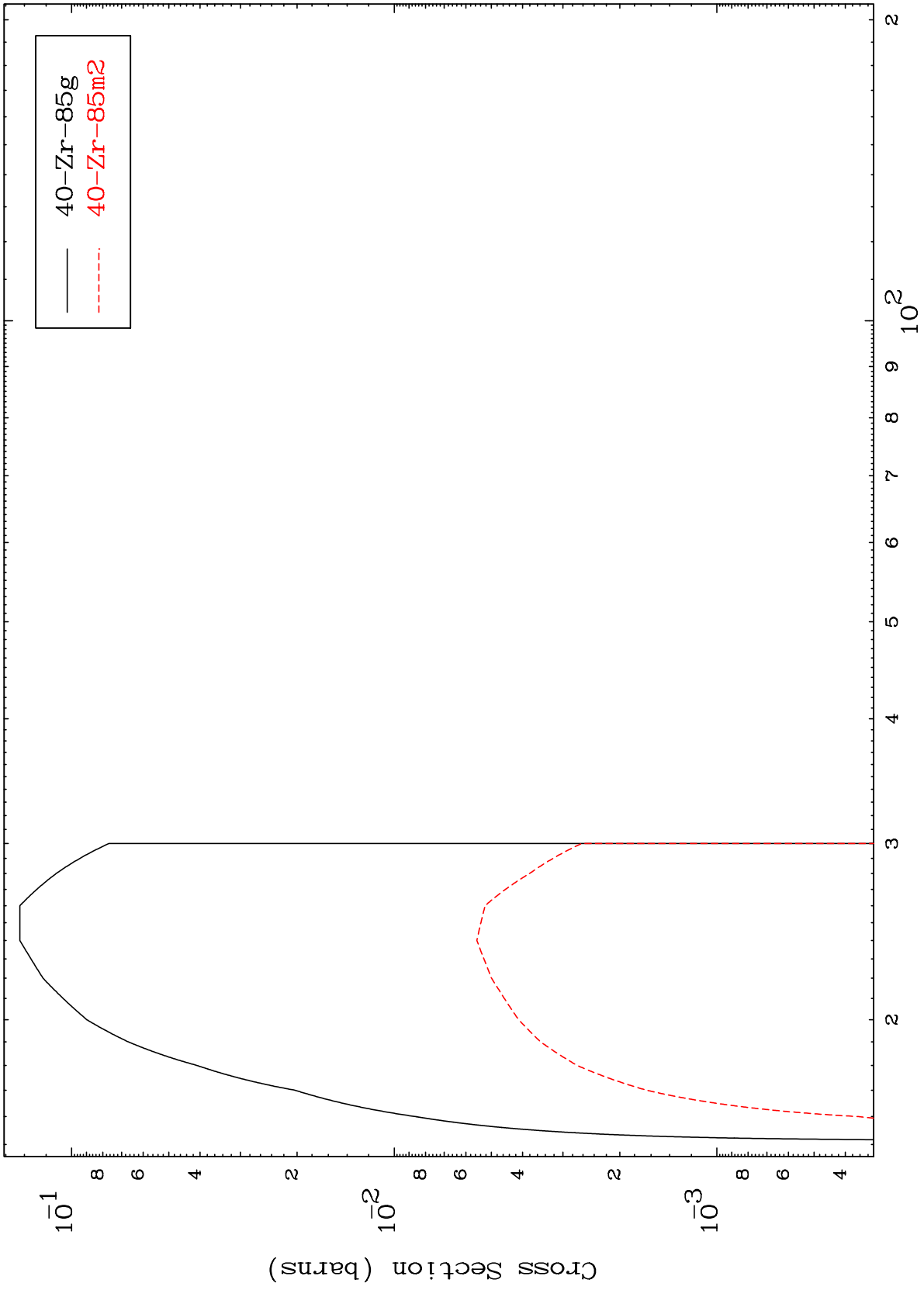


10

Incident Energy (MeV)

39-Y -86

Radionuclide Production Cross Section
(p,2n)

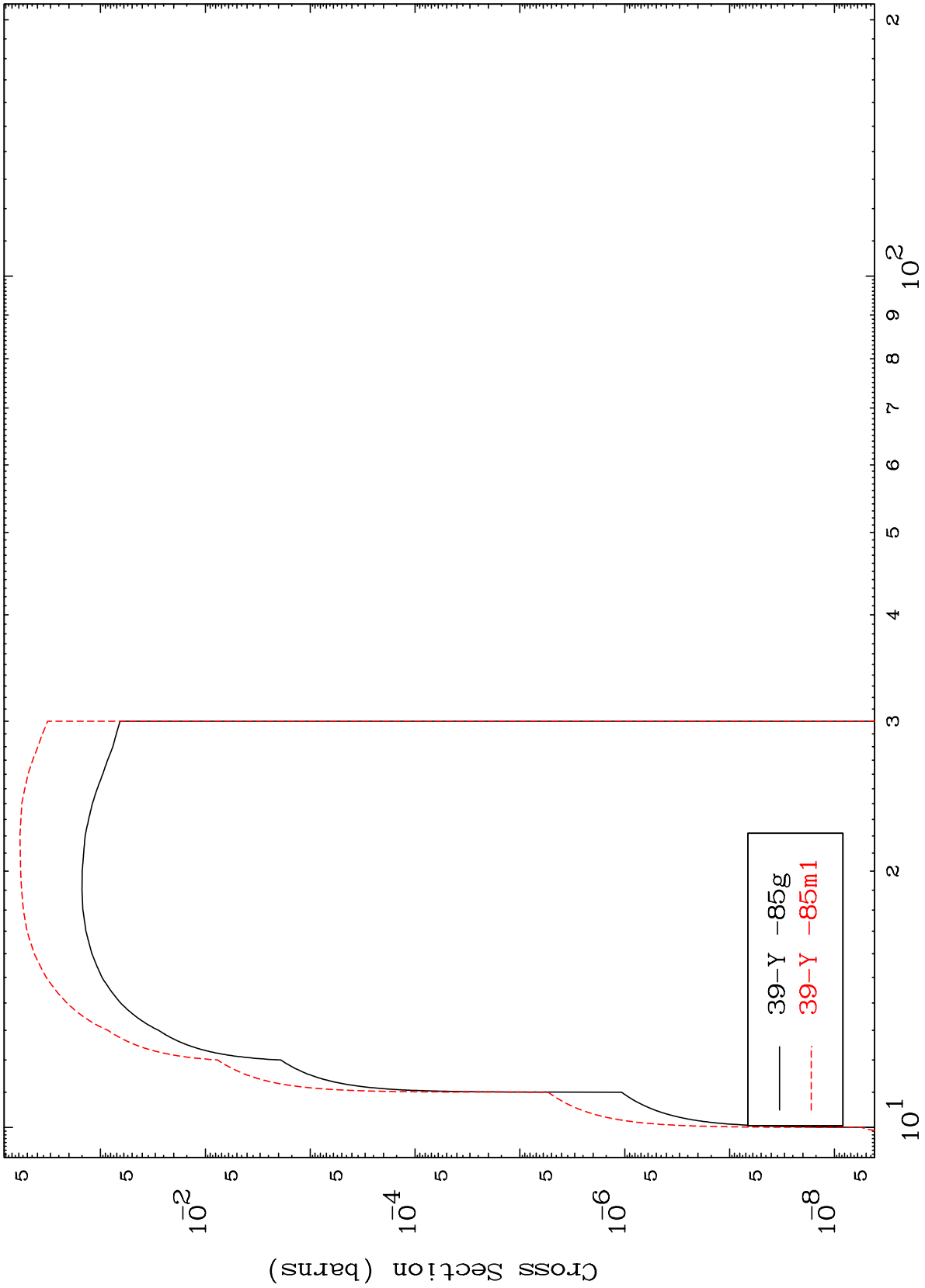


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(p,n') p

39-Y -86

Radionuclide Production Cross Section



12

Incident Energy (MeV)

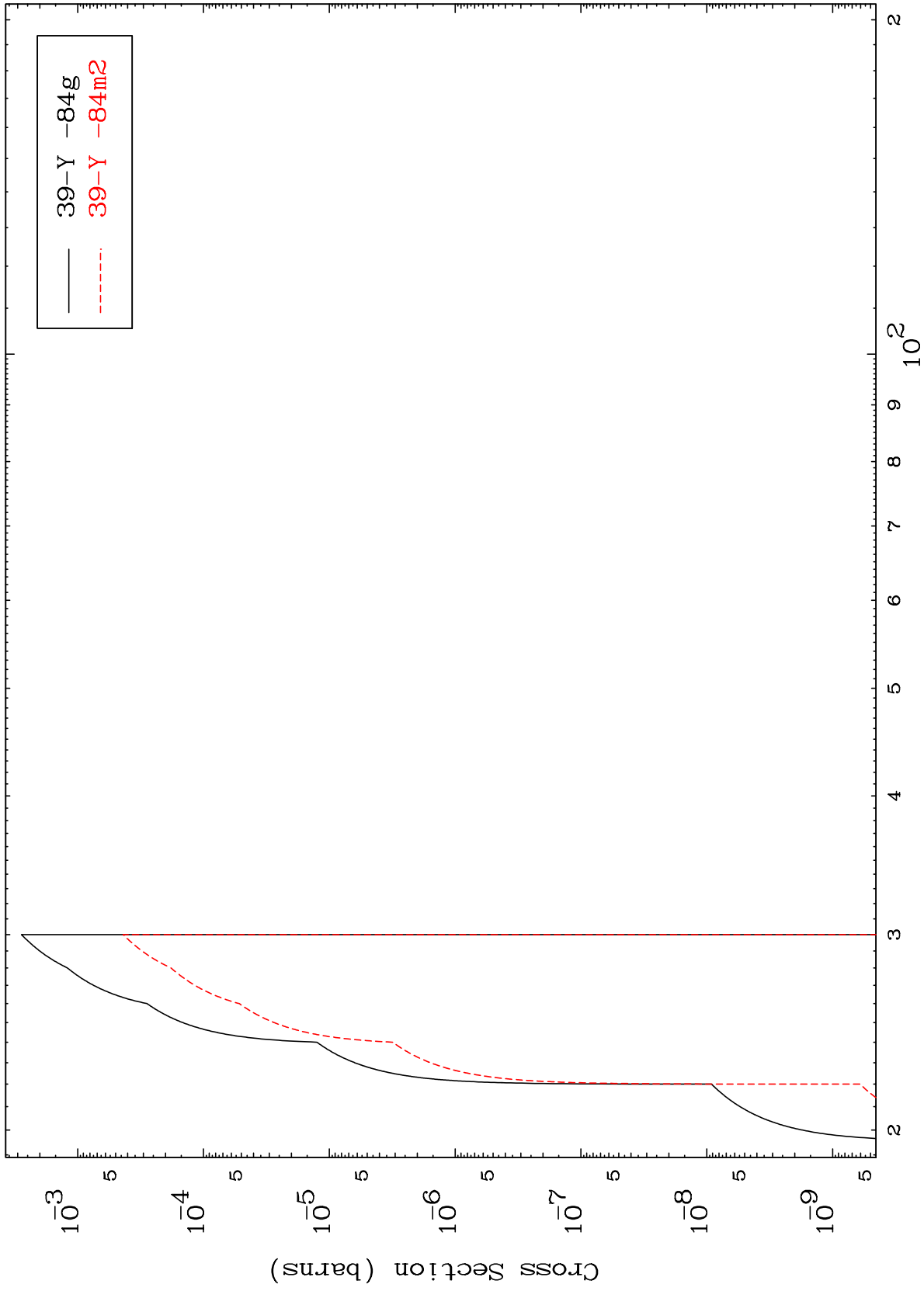
39-Y -86

MAT 3916

(p,n') d

39-Y -86

Radionuclide Production Cross Section



13

Incident Energy (MeV)

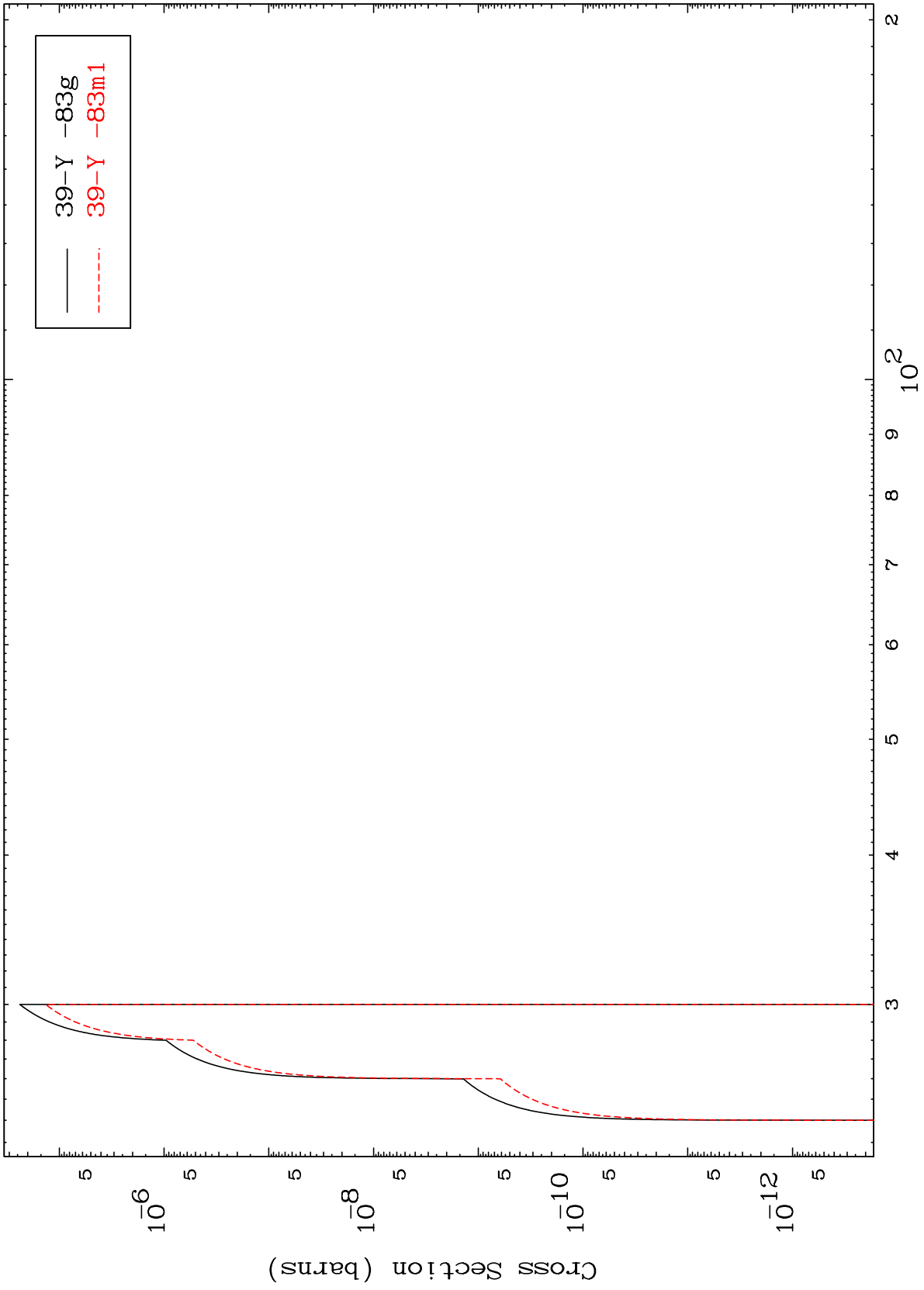
39-Y -86

MAT 3916

(p,n') t

39-Y -86

Radionuclide Production Cross Section



14

Incident Energy (MeV)

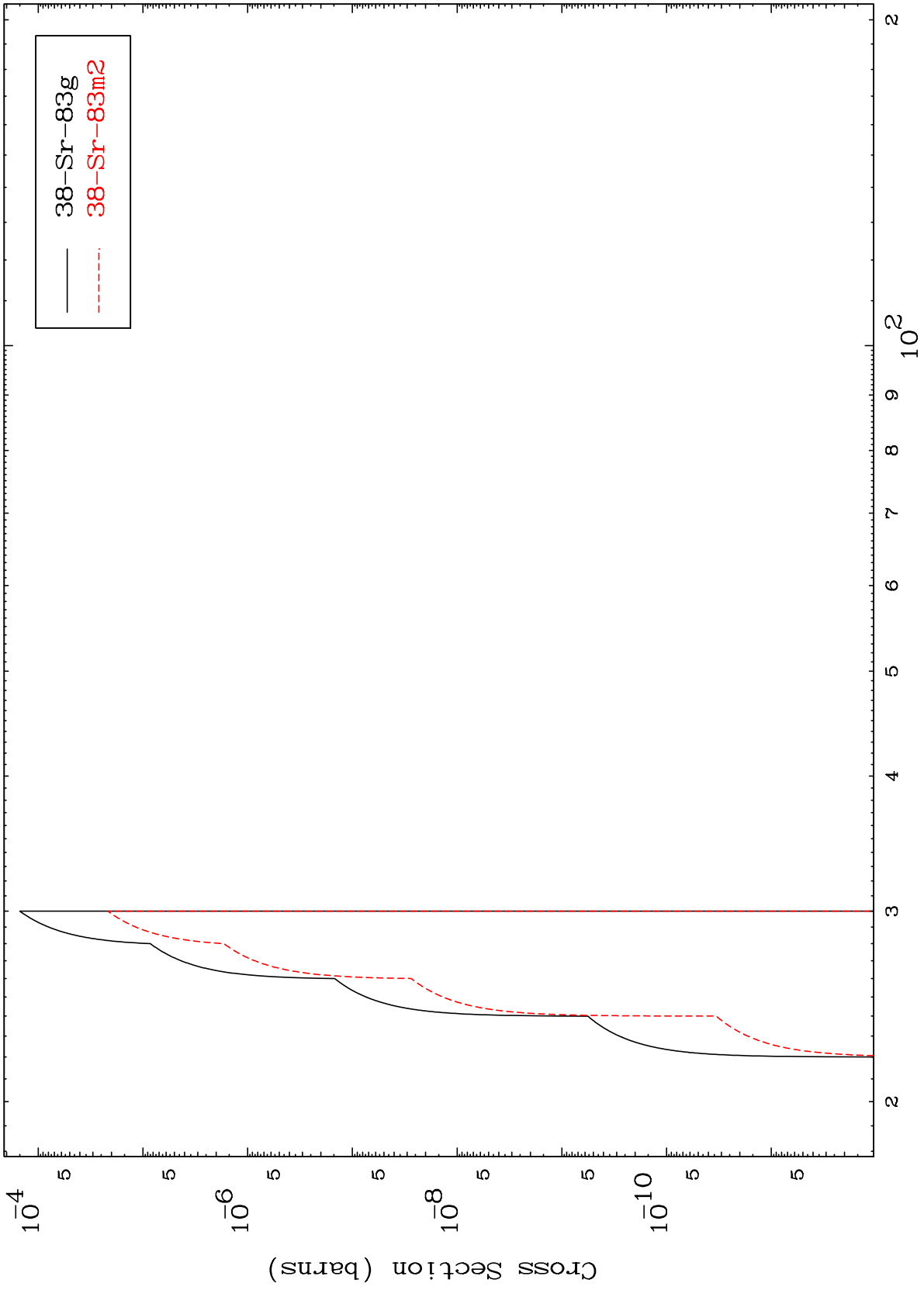
39-Y -86

MAT 3916

(p,n') He-3

39-Y -86

Radionuclide Production Cross Section



15

Incident Energy (MeV)

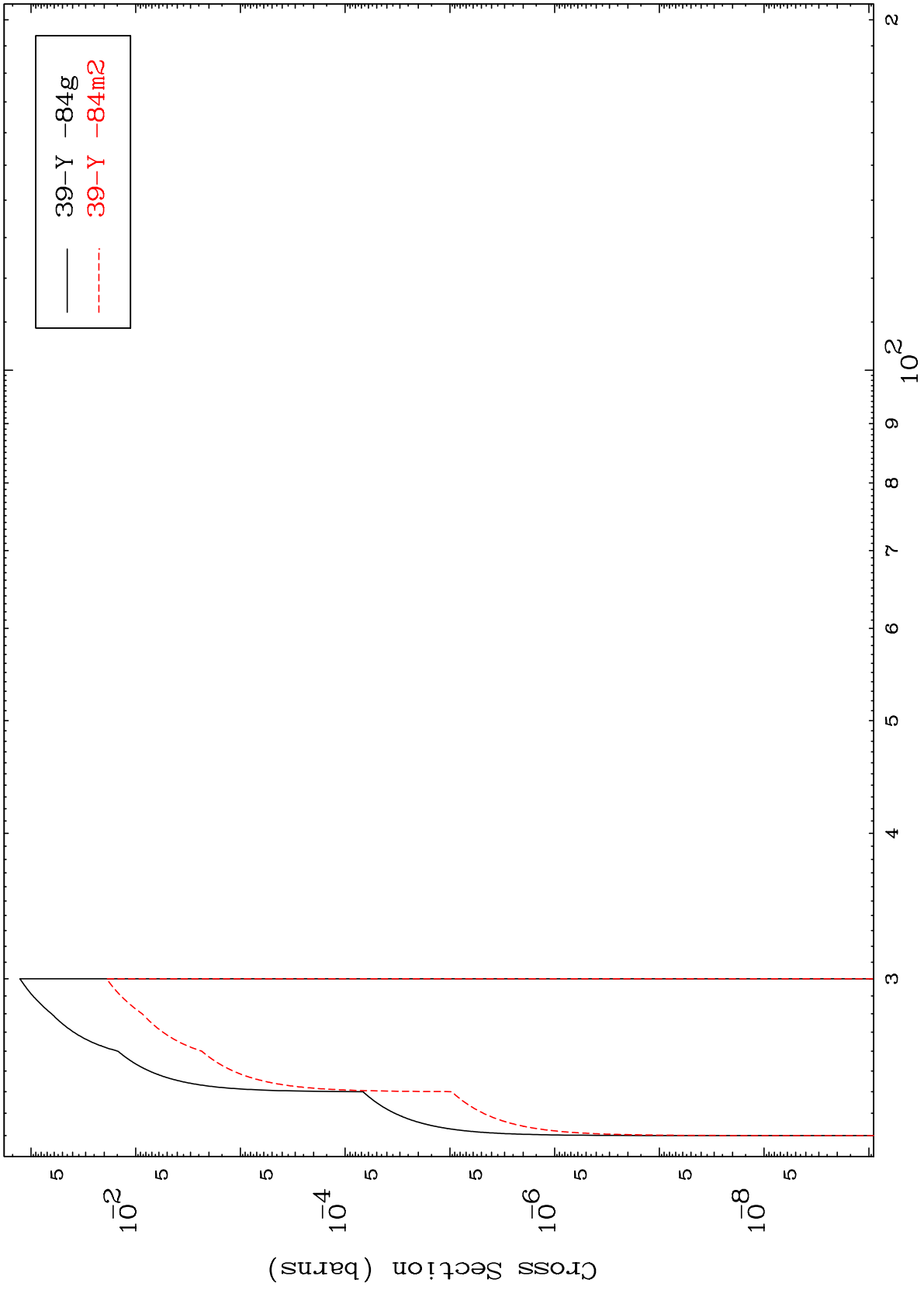
39-Y -86

MAT 3916

(p,2n) p

39-Y -86

Radionuclide Production Cross Section



16

Incident Energy (MeV)

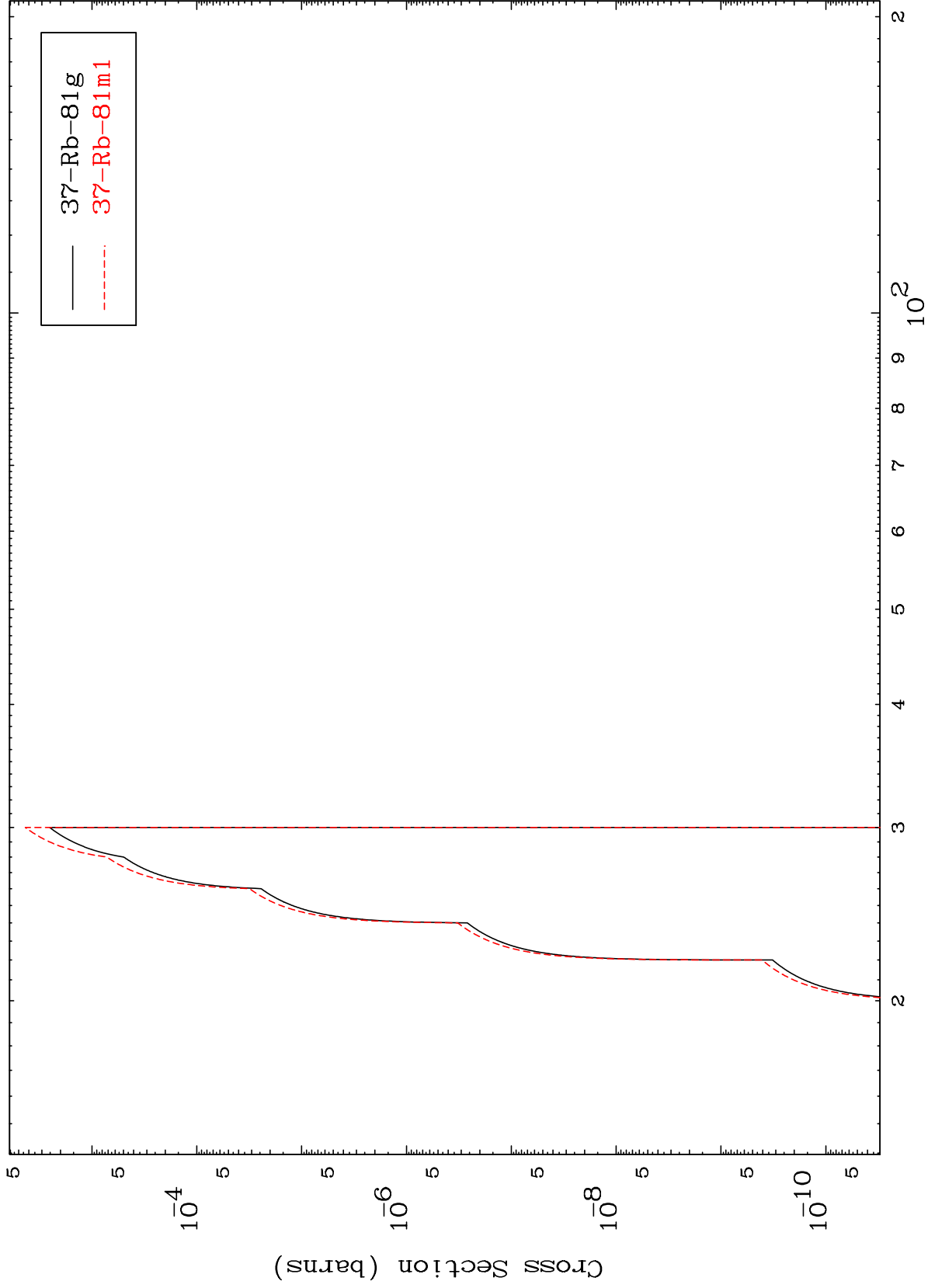
39-Y -86

MAT 3916

(p,n') p α

39-Y -86

Radionuclide Production Cross Section



17

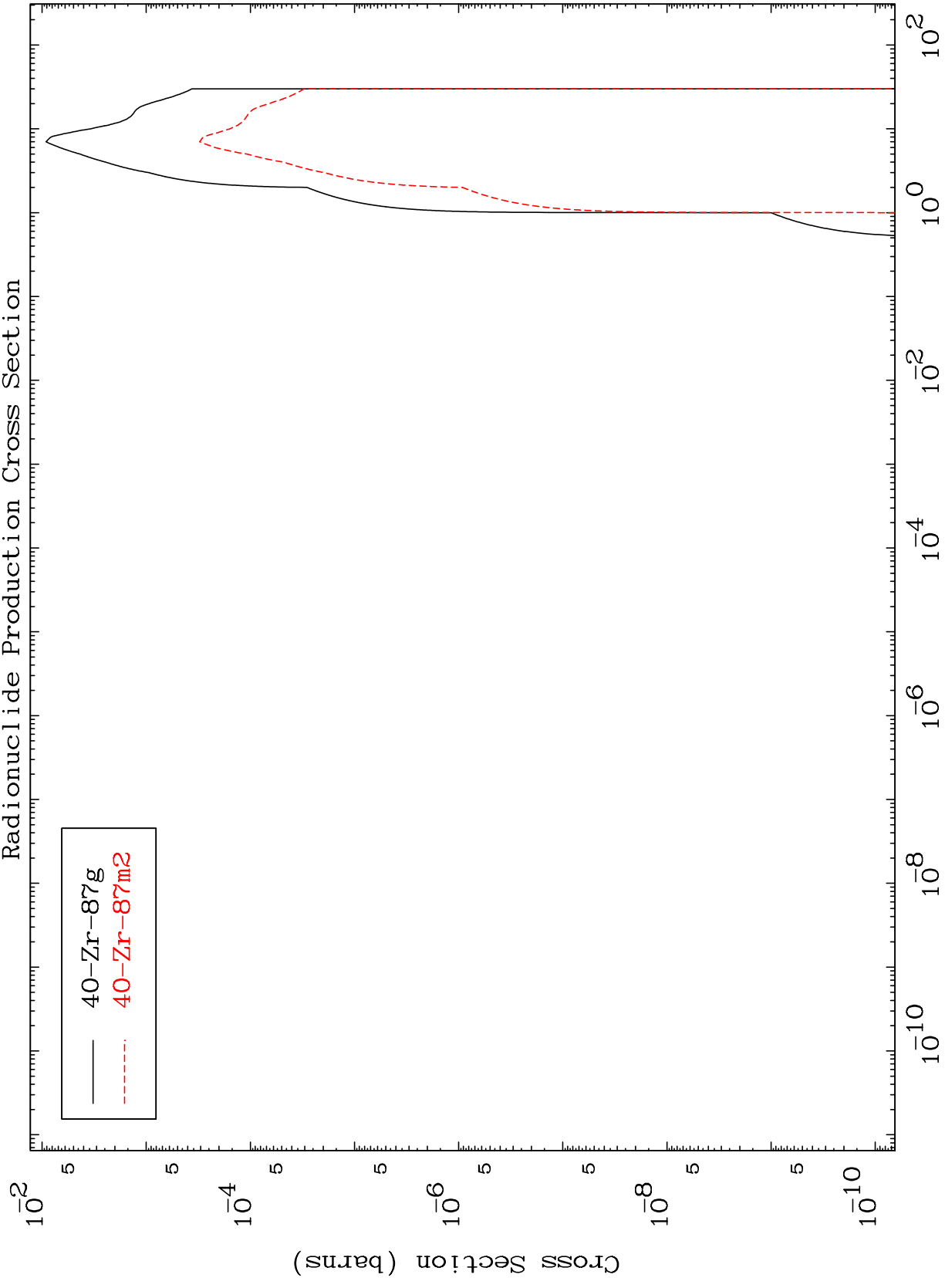
Incident Energy (MeV)

39-Y -86

MAT 3916

Radionuclide Production Cross Section
(p,γ)

39-Y -86



18

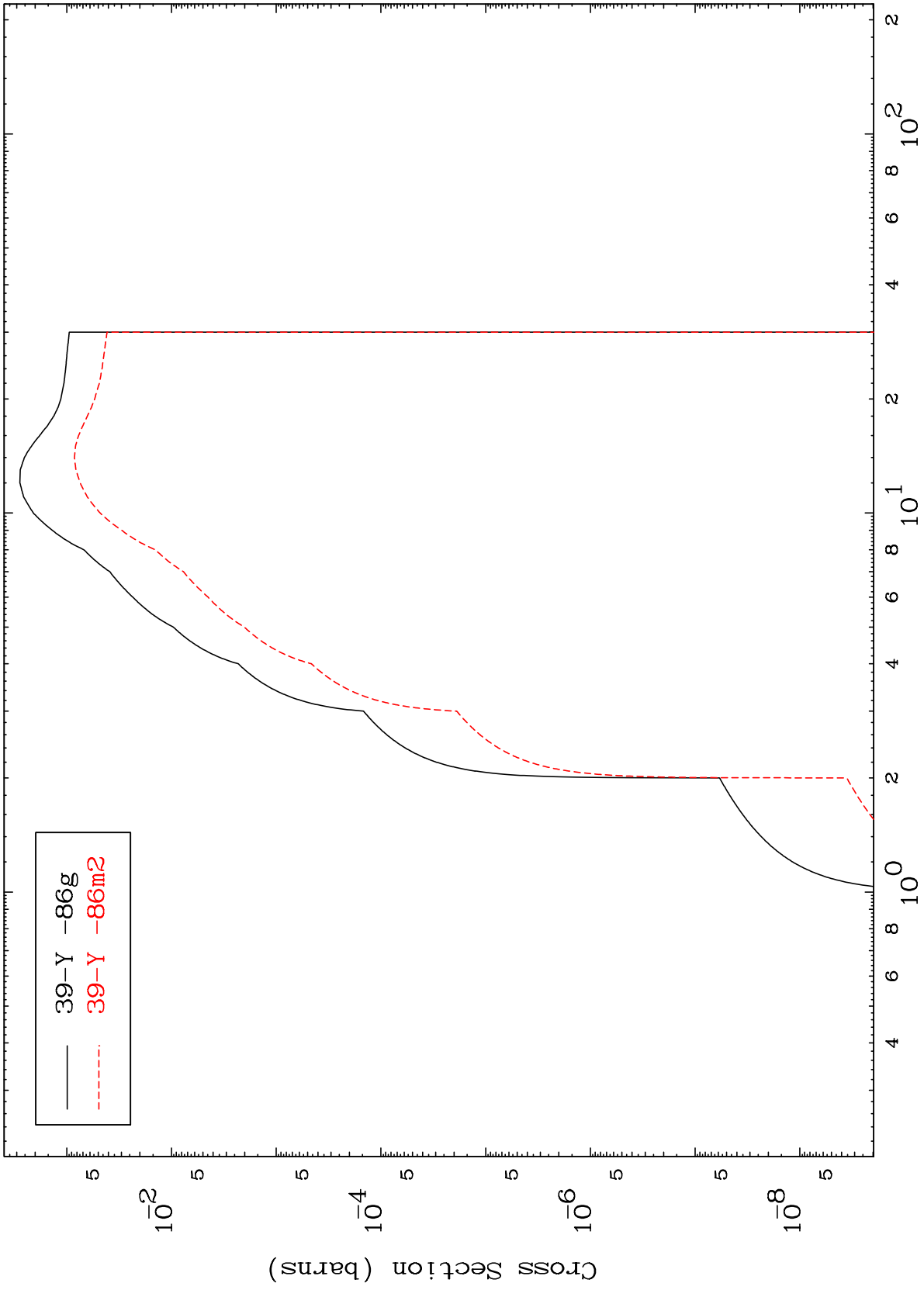
Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86

Radionuclide Production Cross Section (p,p)



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

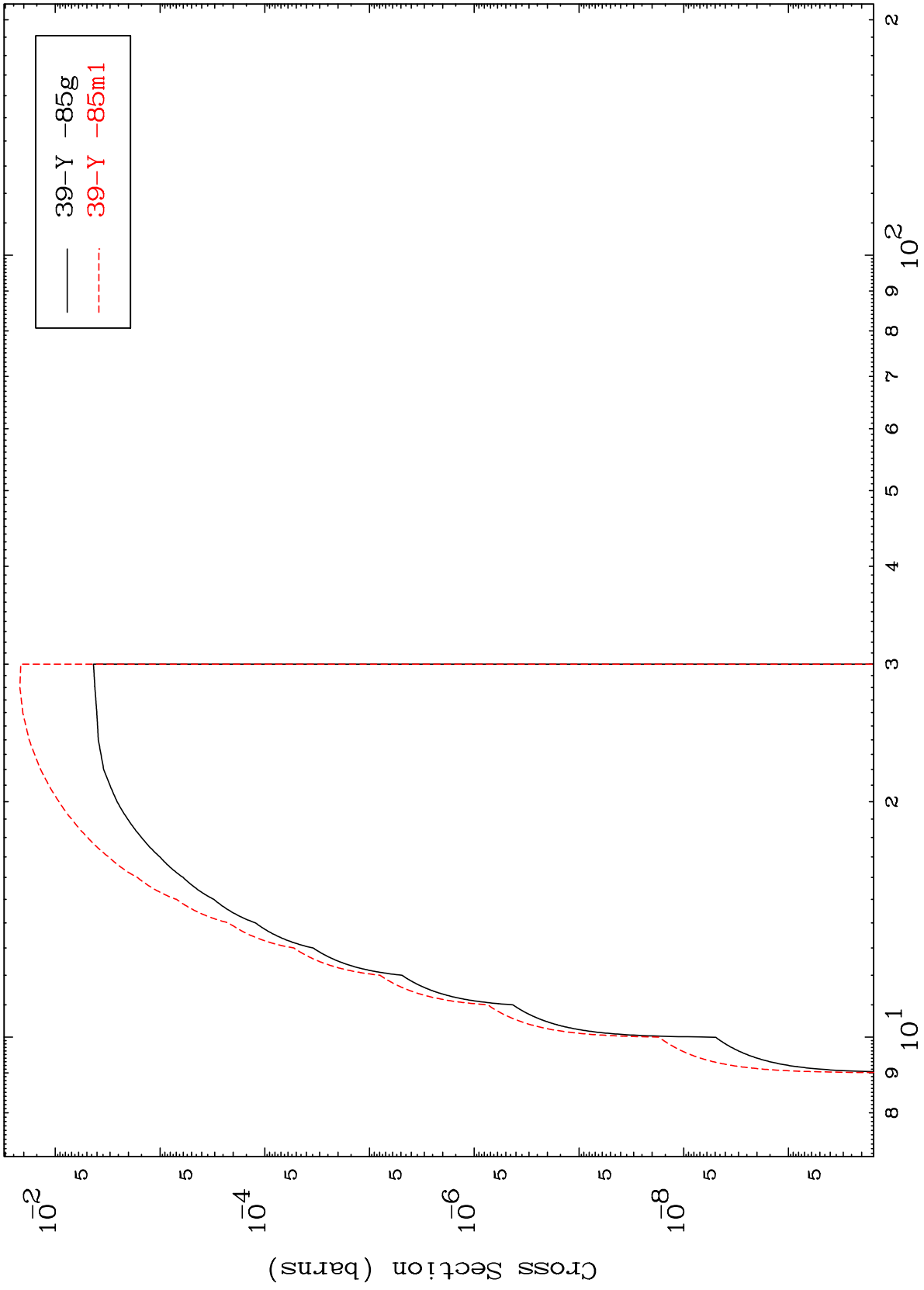
19

39-Y -86

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39-Y -86

(p,d)
Radionuclide Production Cross Section



20

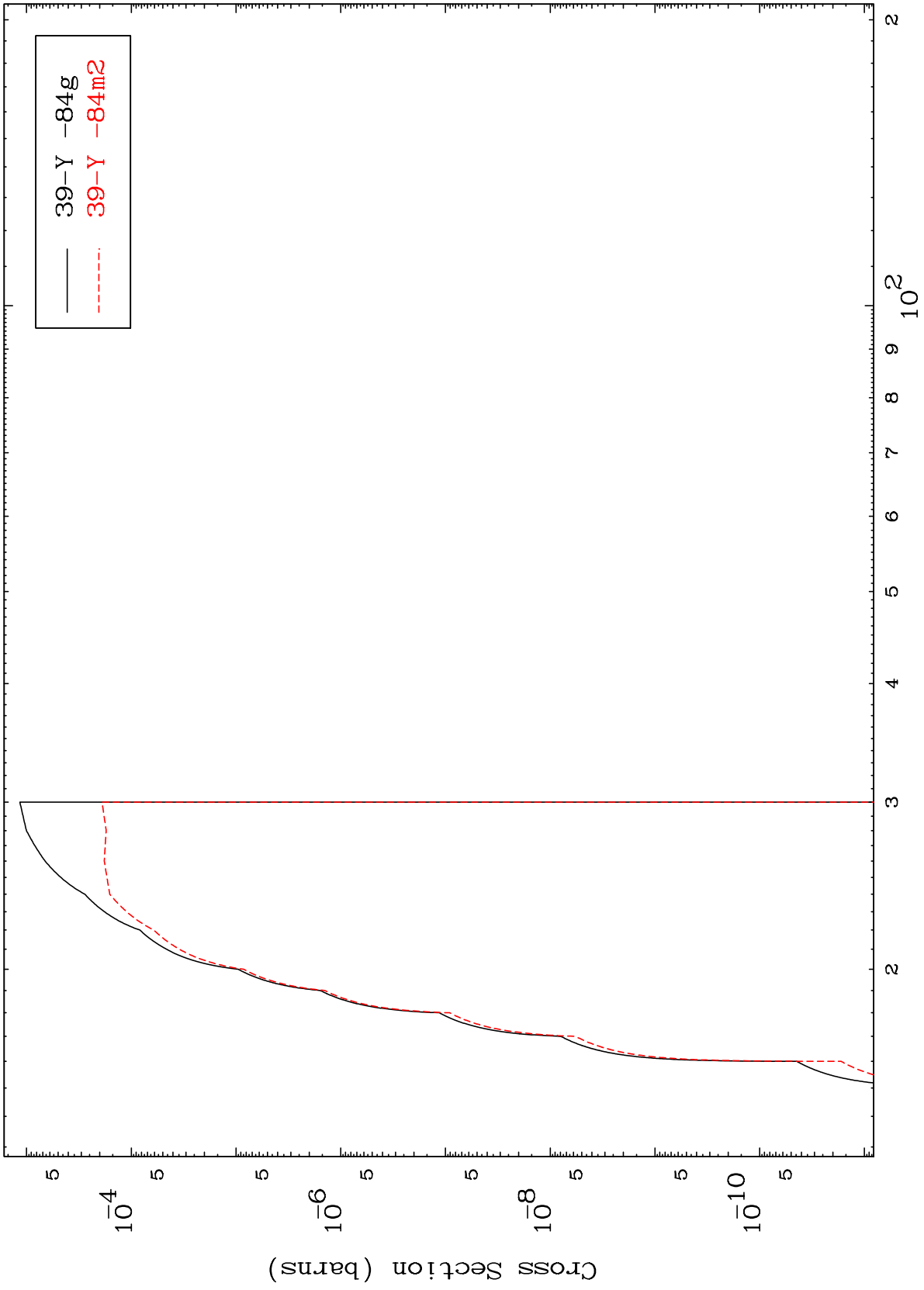
Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86

(p,t)
Radionuclide Production Cross Section



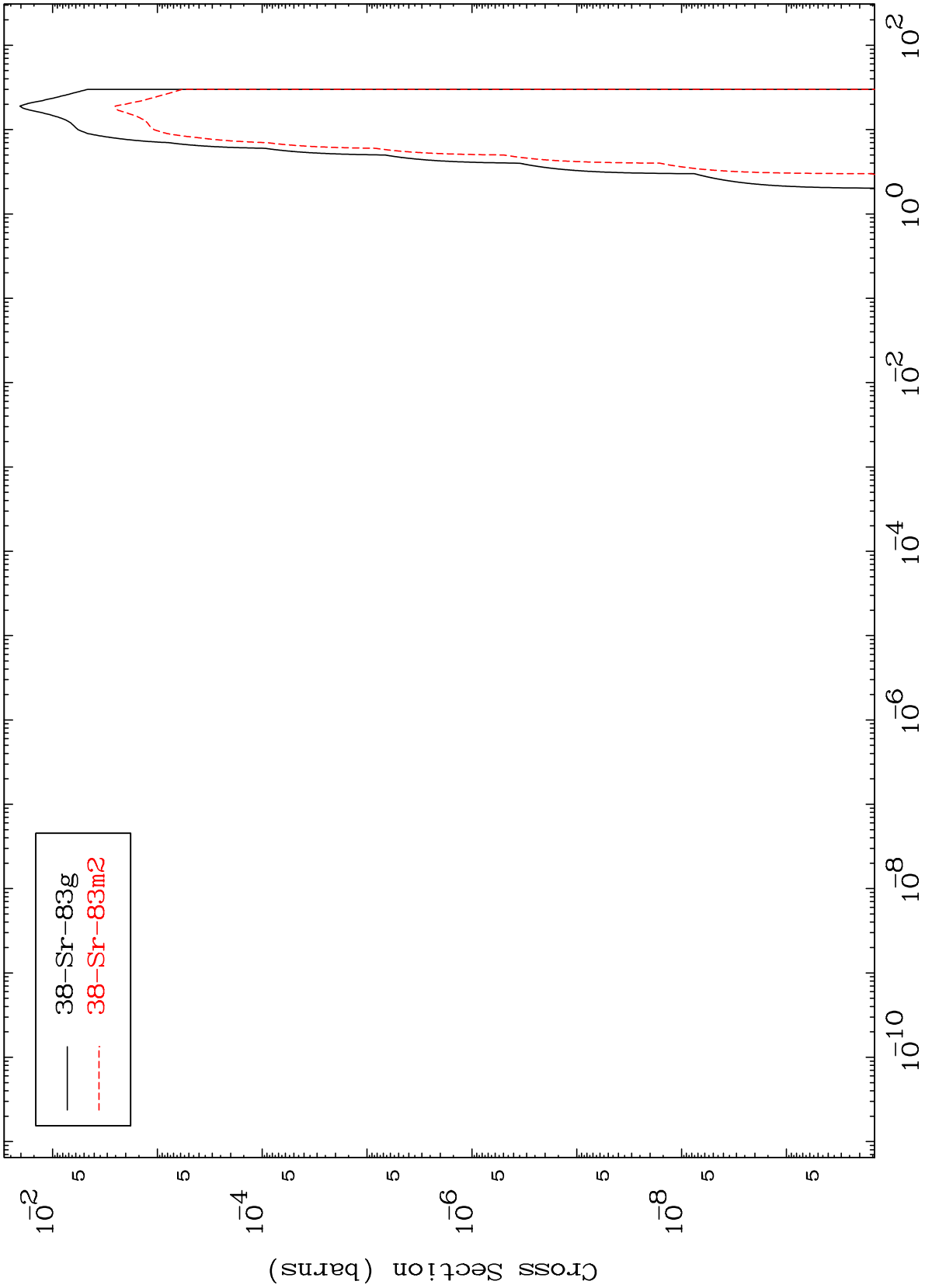
21

39-Y -86

MAT 3916

(p,α)
Radionuclide Production Cross Section

39-Y -86



22

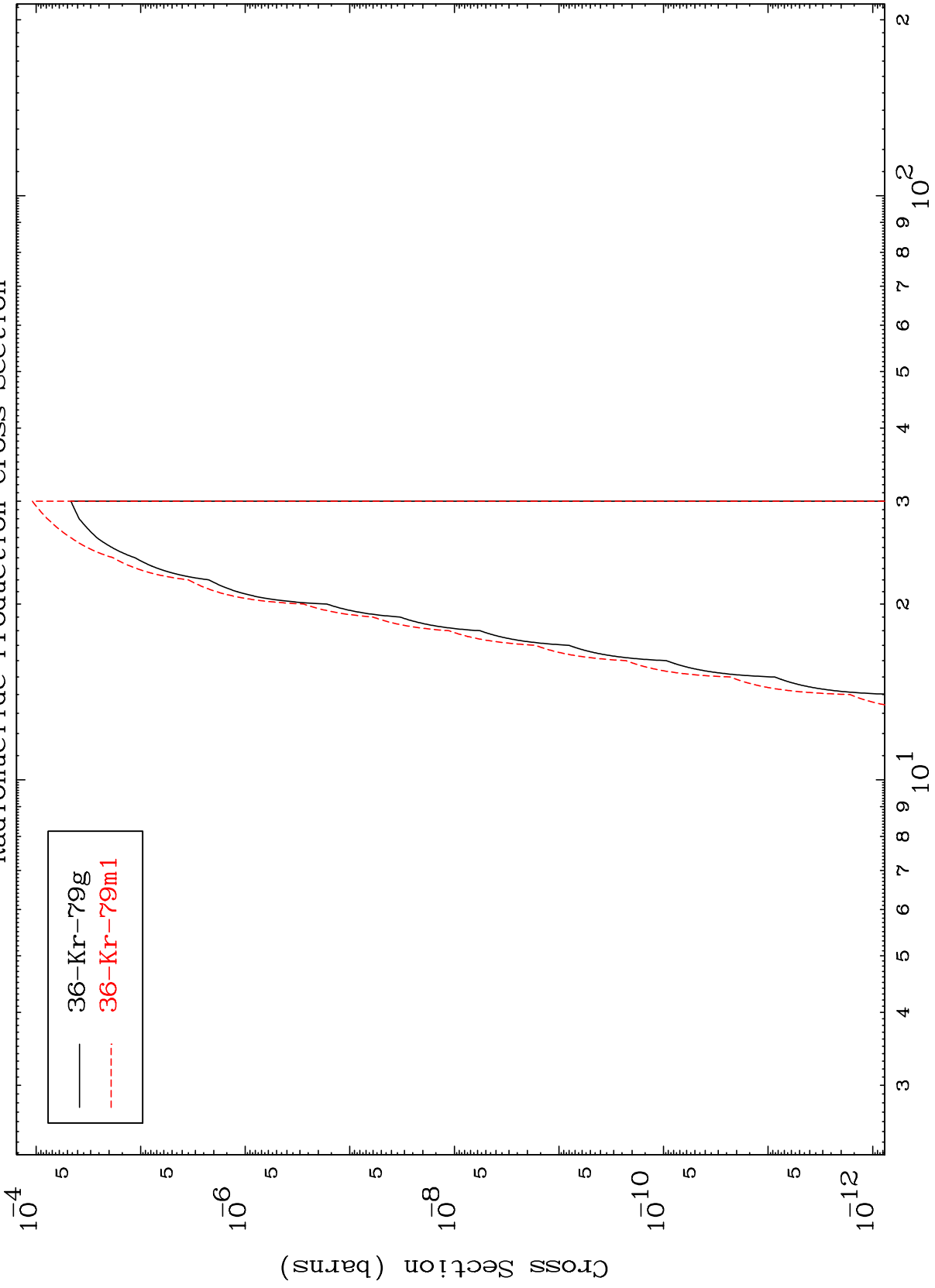
Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86

Radionuclide Production Cross Section
(p,2 α)



23

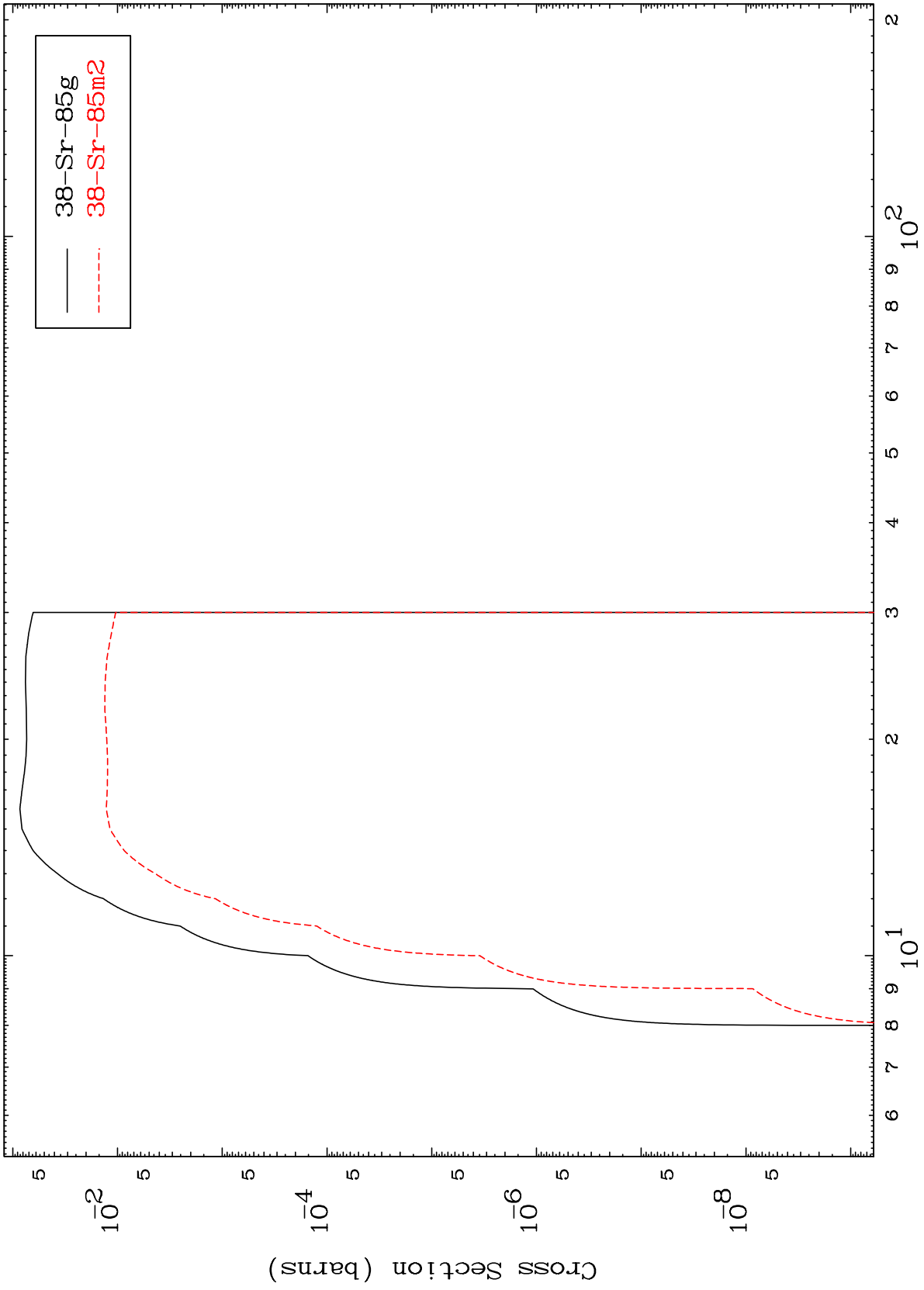
Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86

Radionuclide Production Cross Section (p,2p)



24

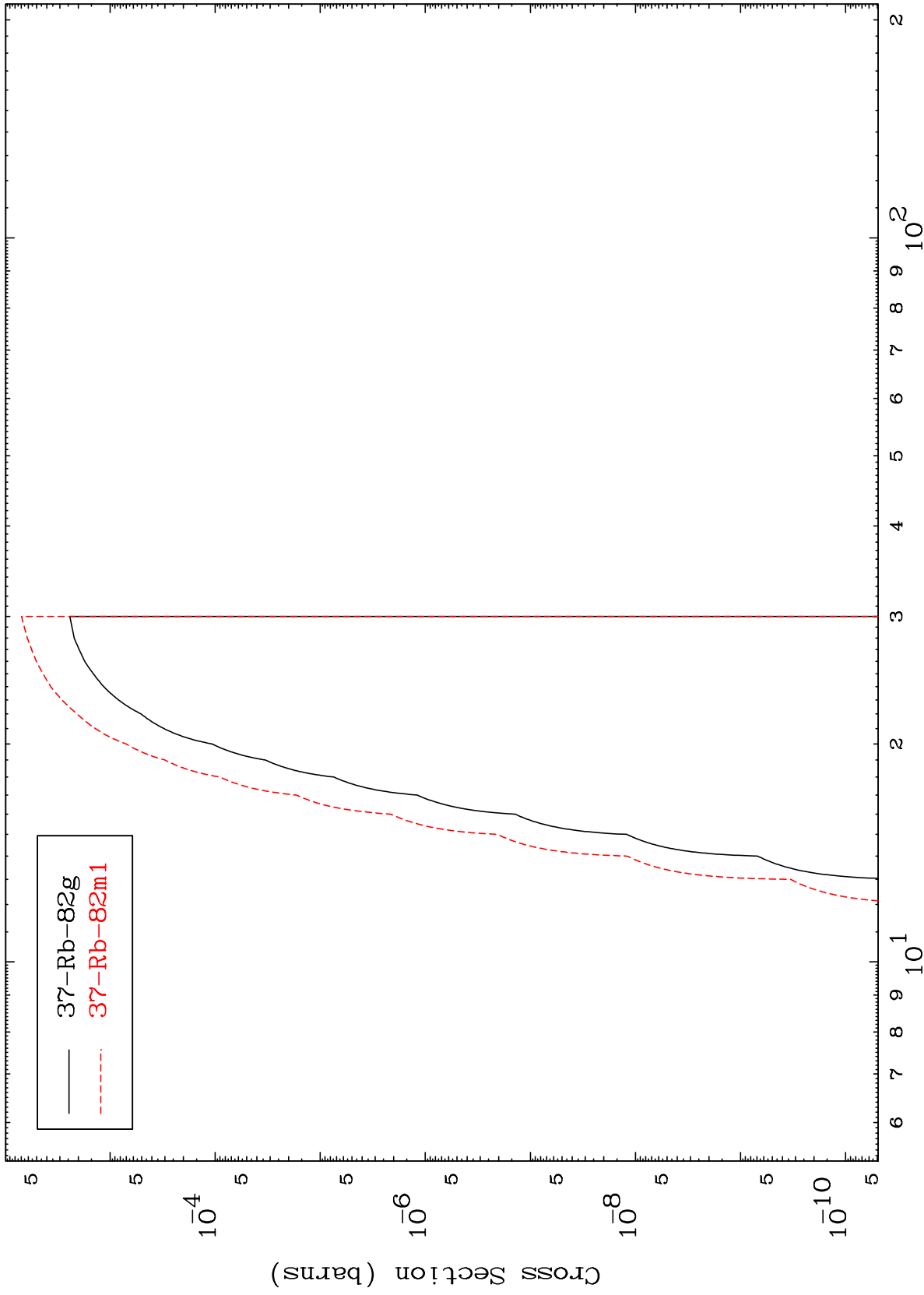
39-Y -86

MAT 3916

(p,p) α

39-Y -86

Radionuclide Production Cross Section



37-Rb-82g
37-Rb-82m1

25

Incident Energy (MeV)

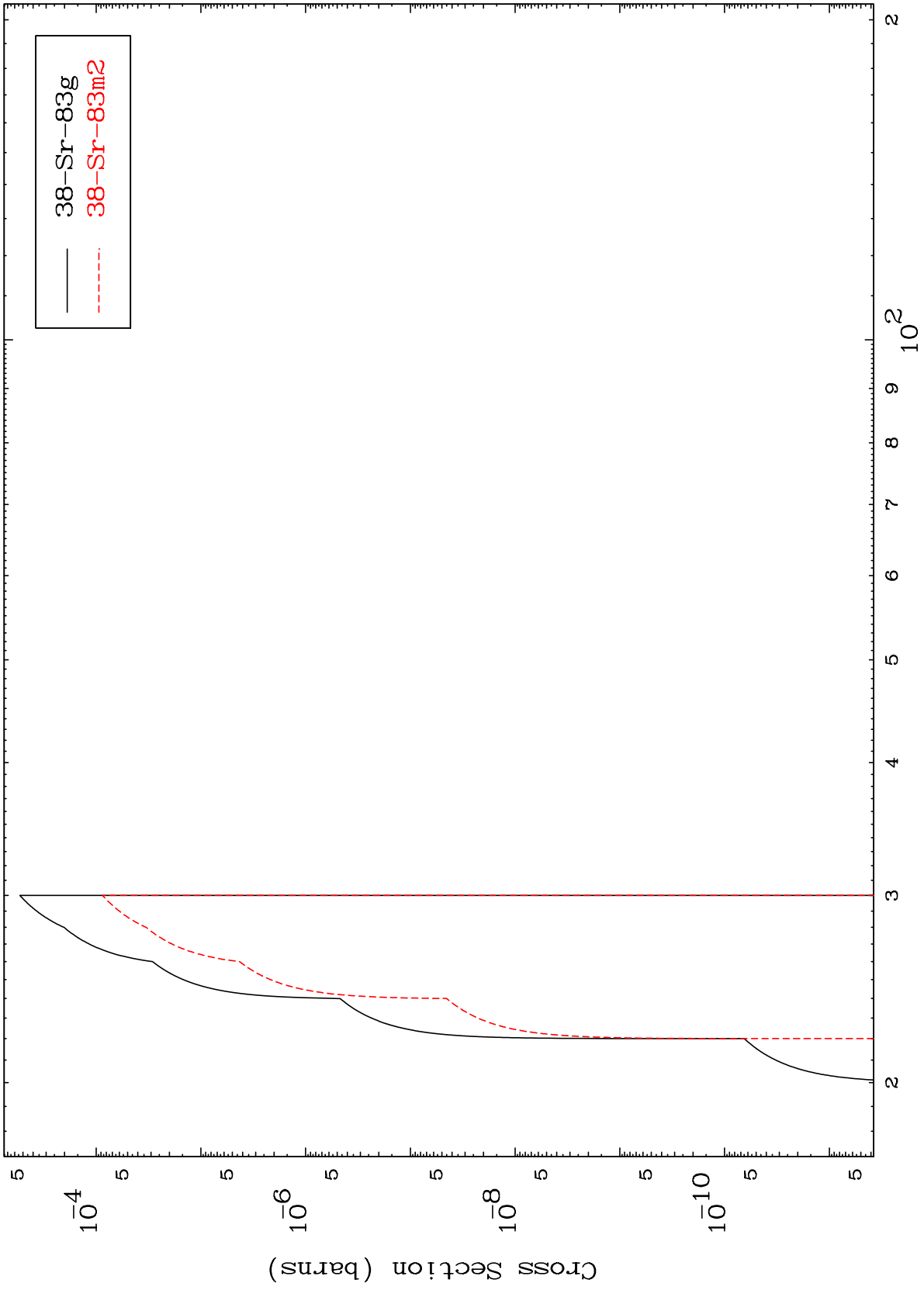
39-Y -86

MAT 3916

(p,p) t

39-Y -86

Radionuclide Production Cross Section



26

Incident Energy (MeV)

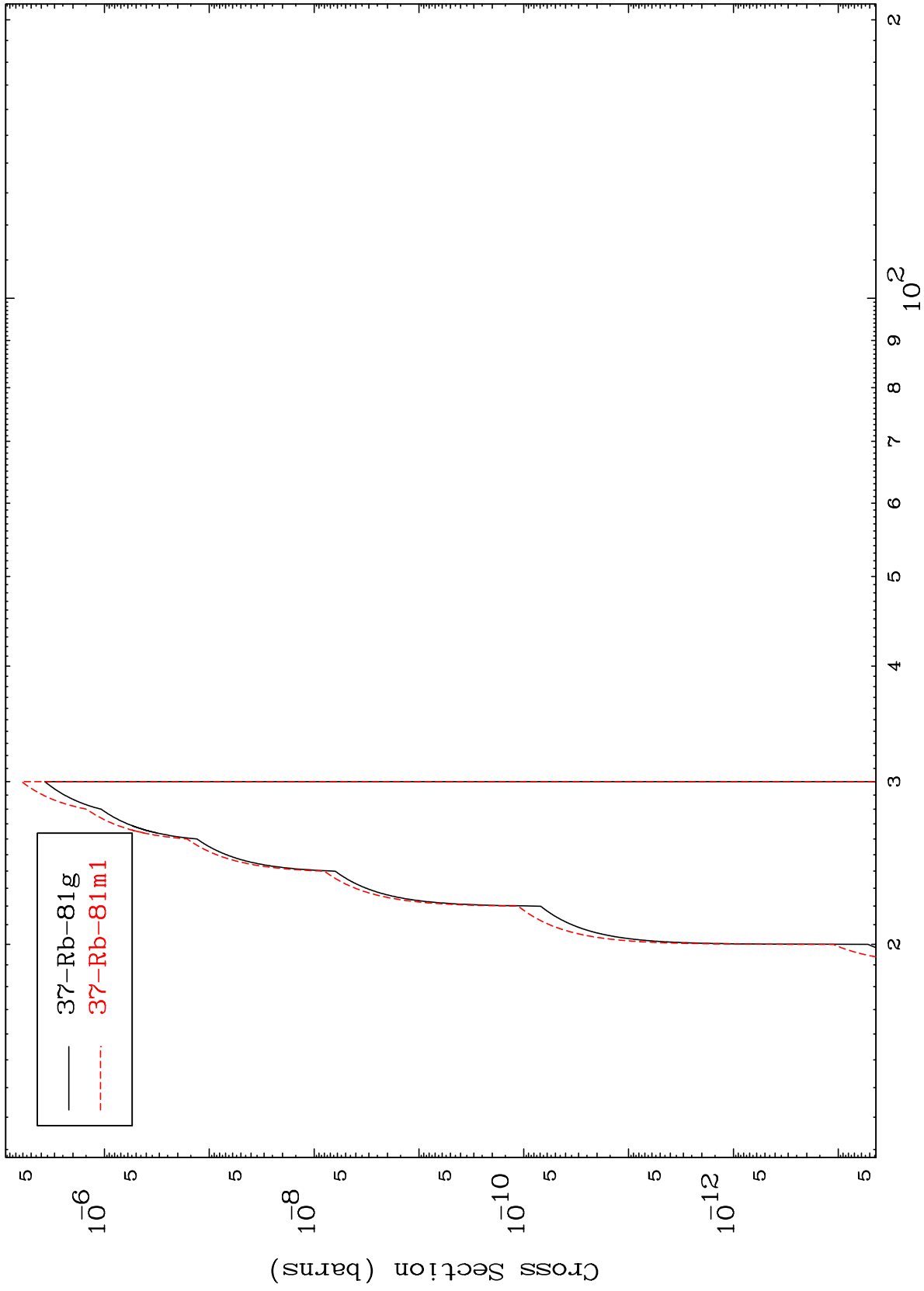
39-Y -86

MAT 3916

(p,d) α

39-Y -86

Radionuclide Production Cross Section



27

Incident Energy (MeV)

39-Y -86