

Program EVALPLOT
(Version 2018-1)

by

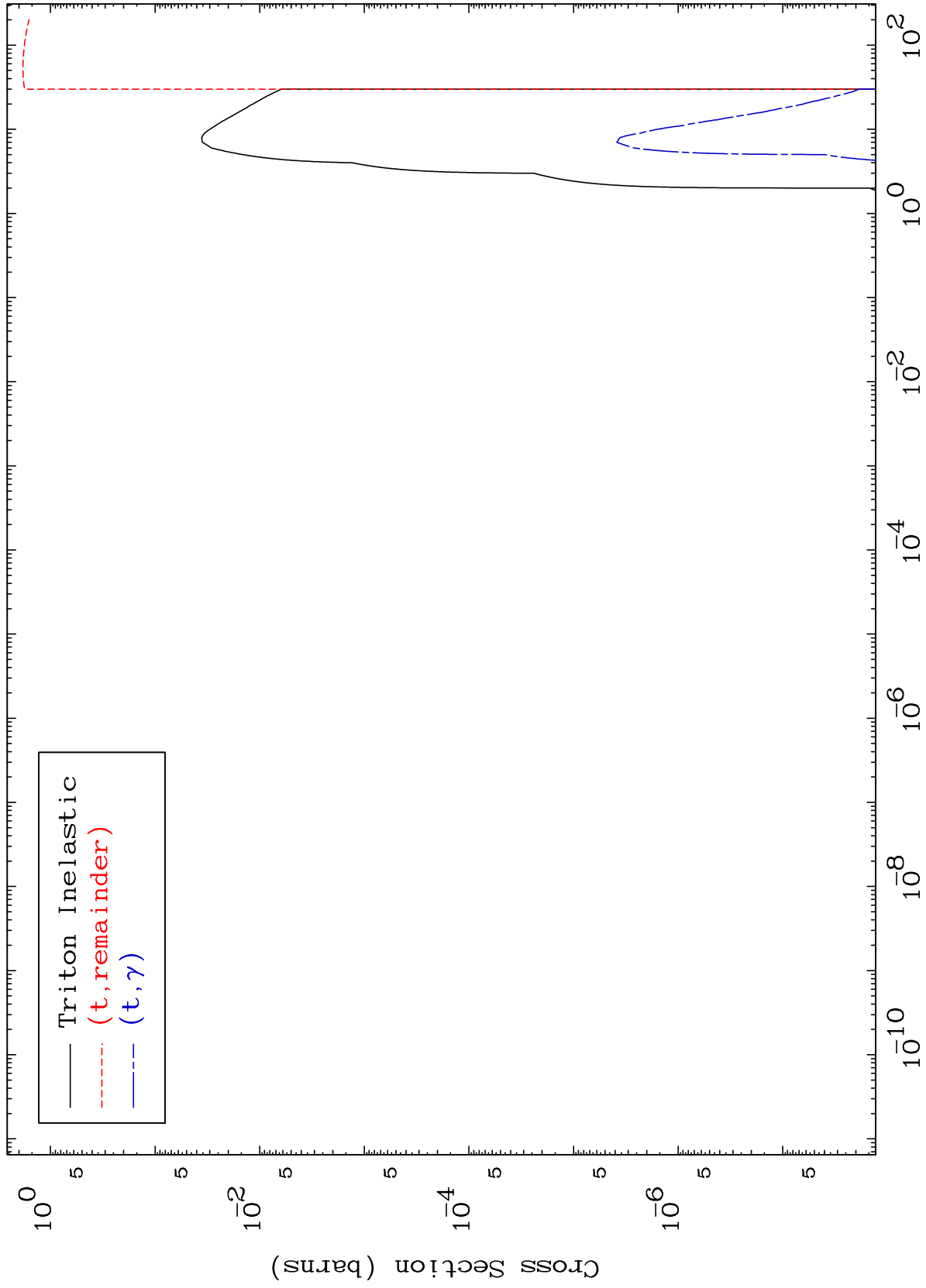
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

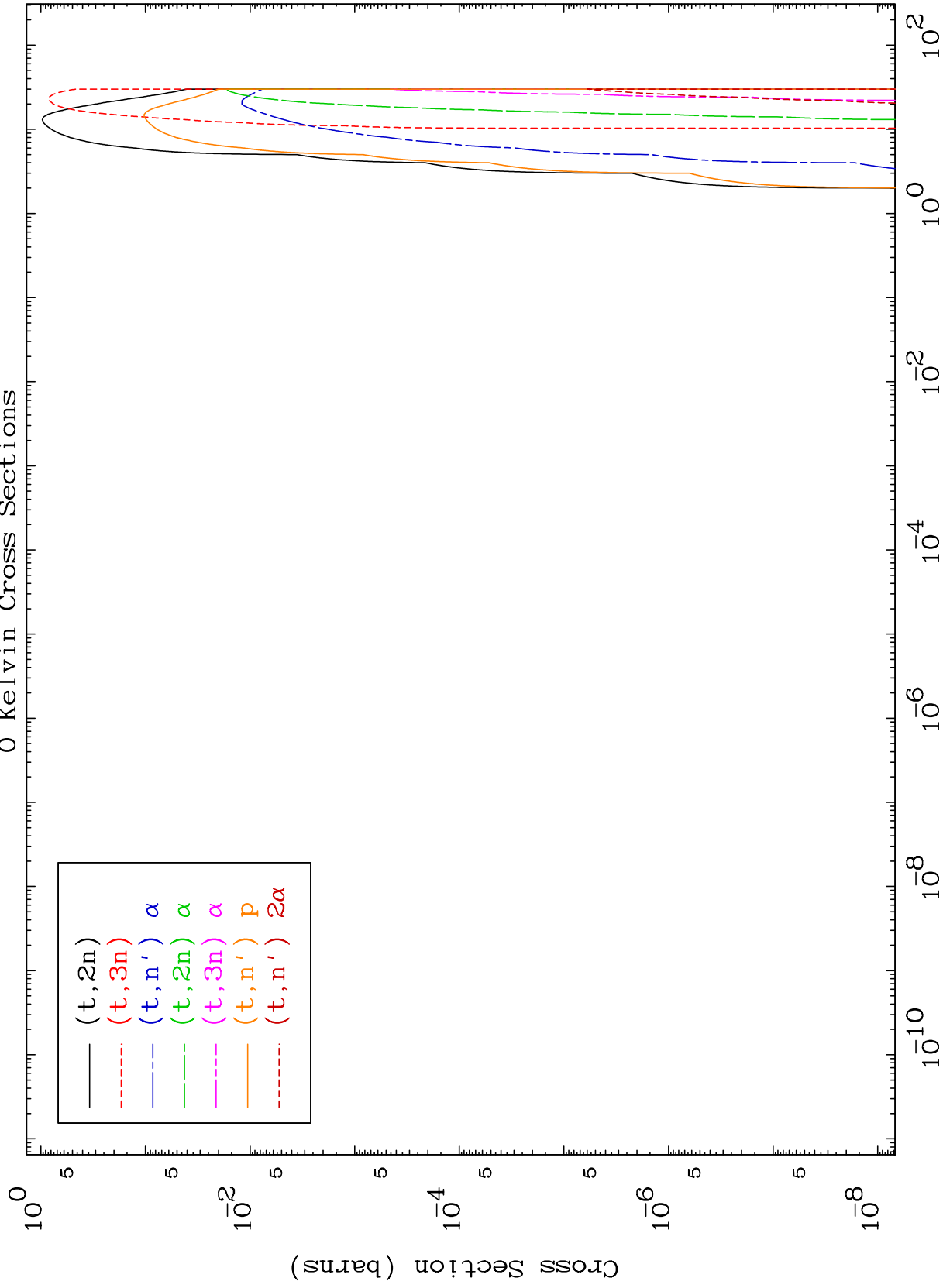
Press Mouse Button to Start



MAT 3922

Triton Neutron Production 0 Kelvin Cross Sections

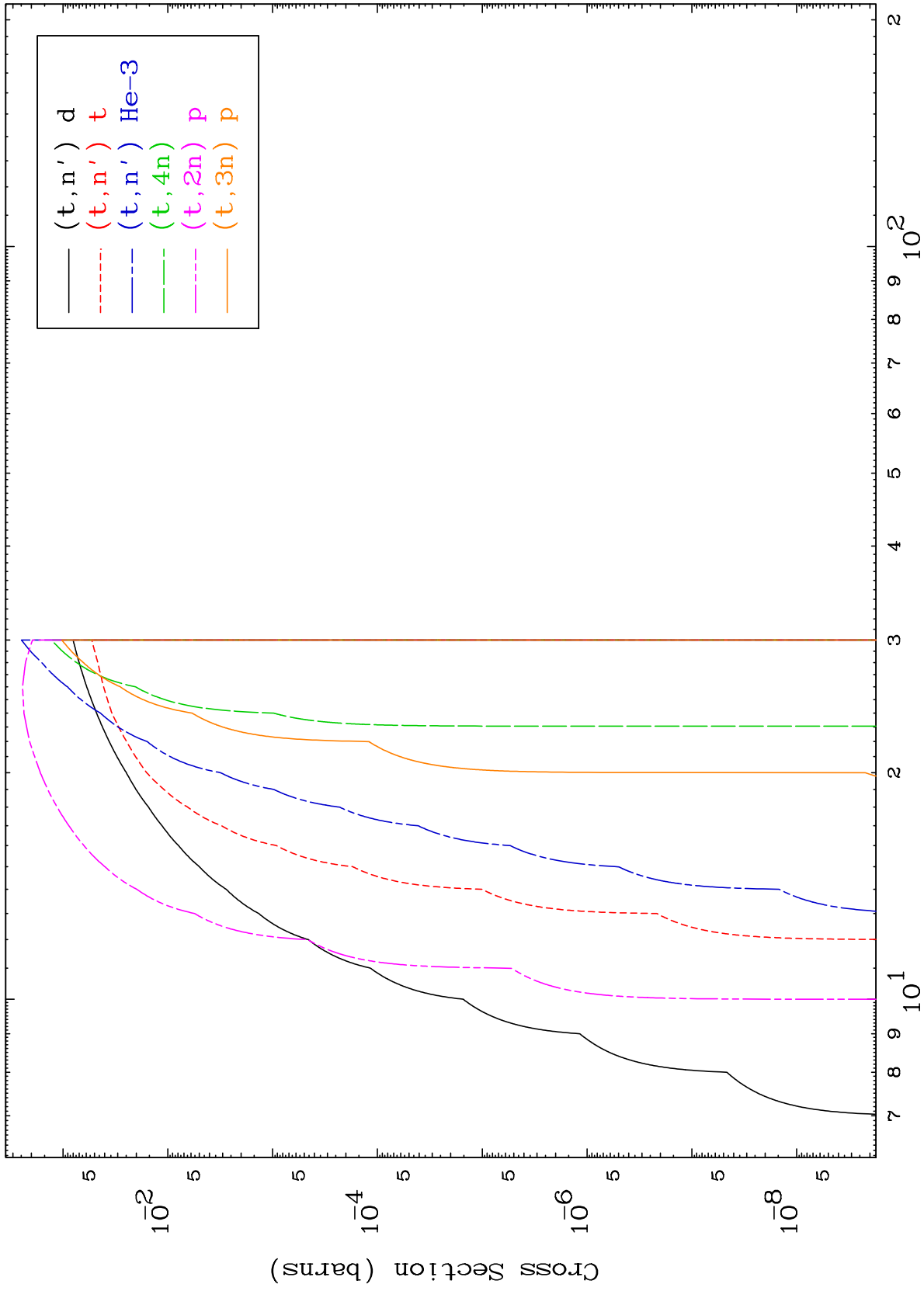
39-Y -88

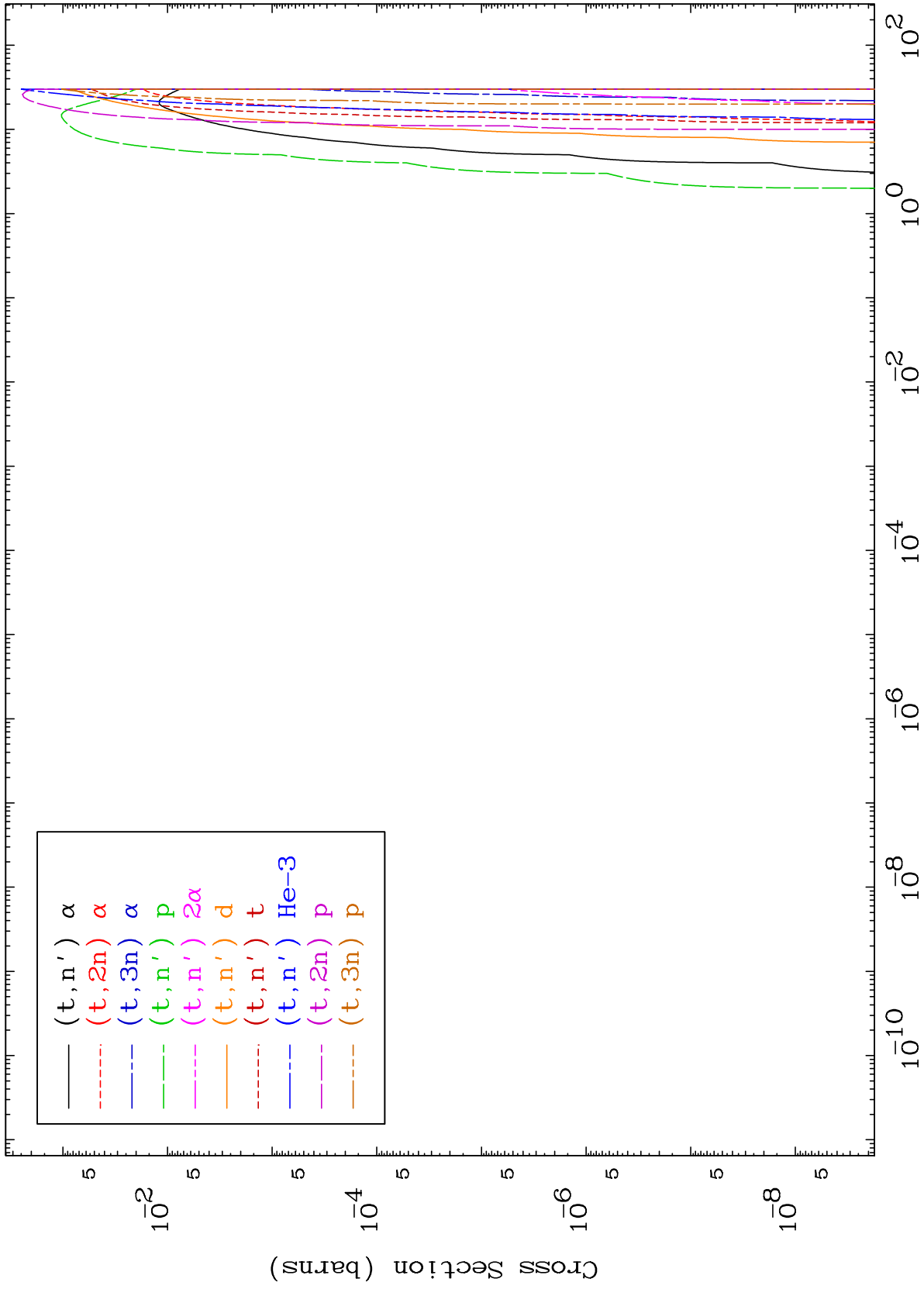


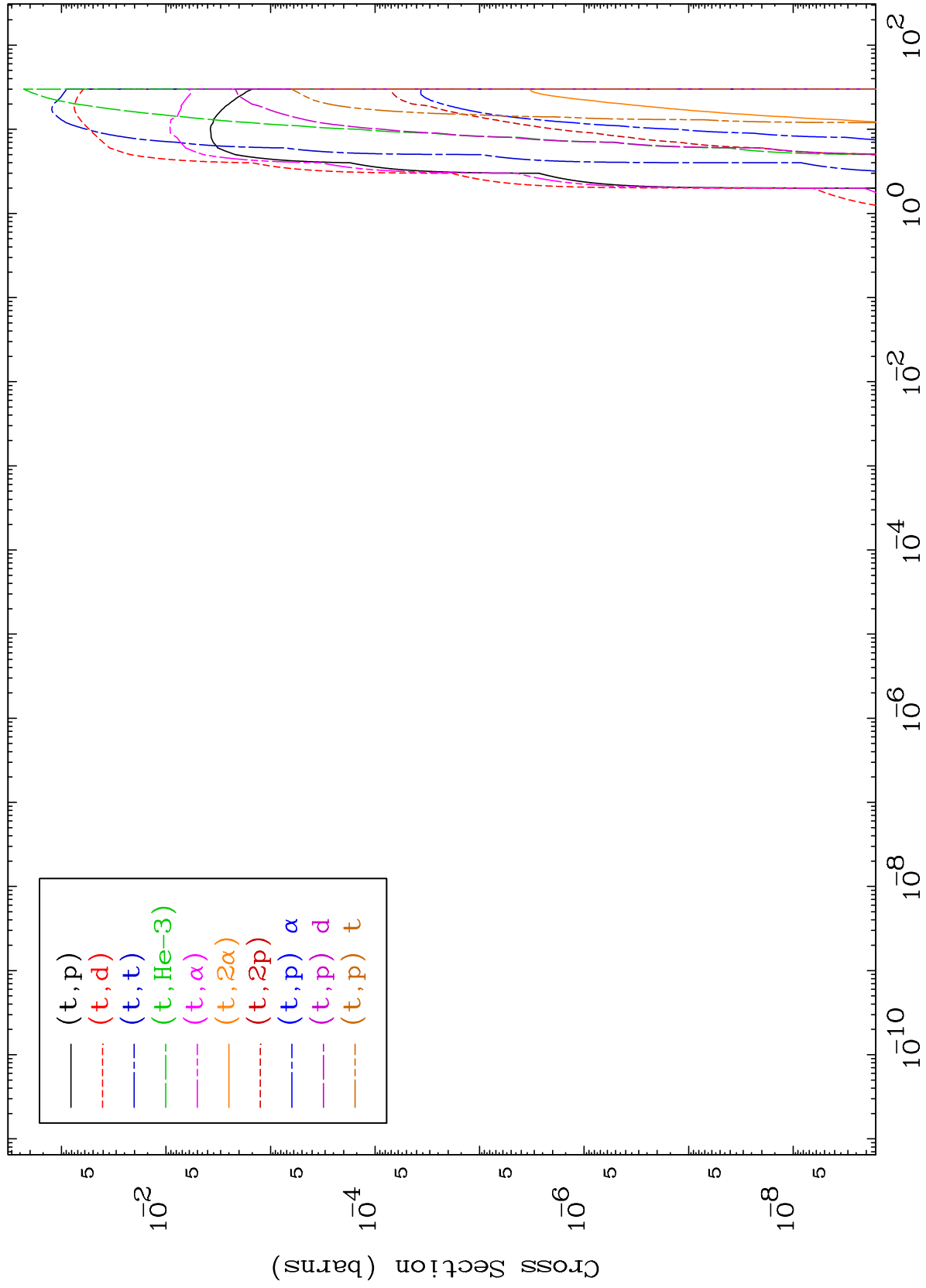
2

Incident Energy (MeV)

39-Y -88



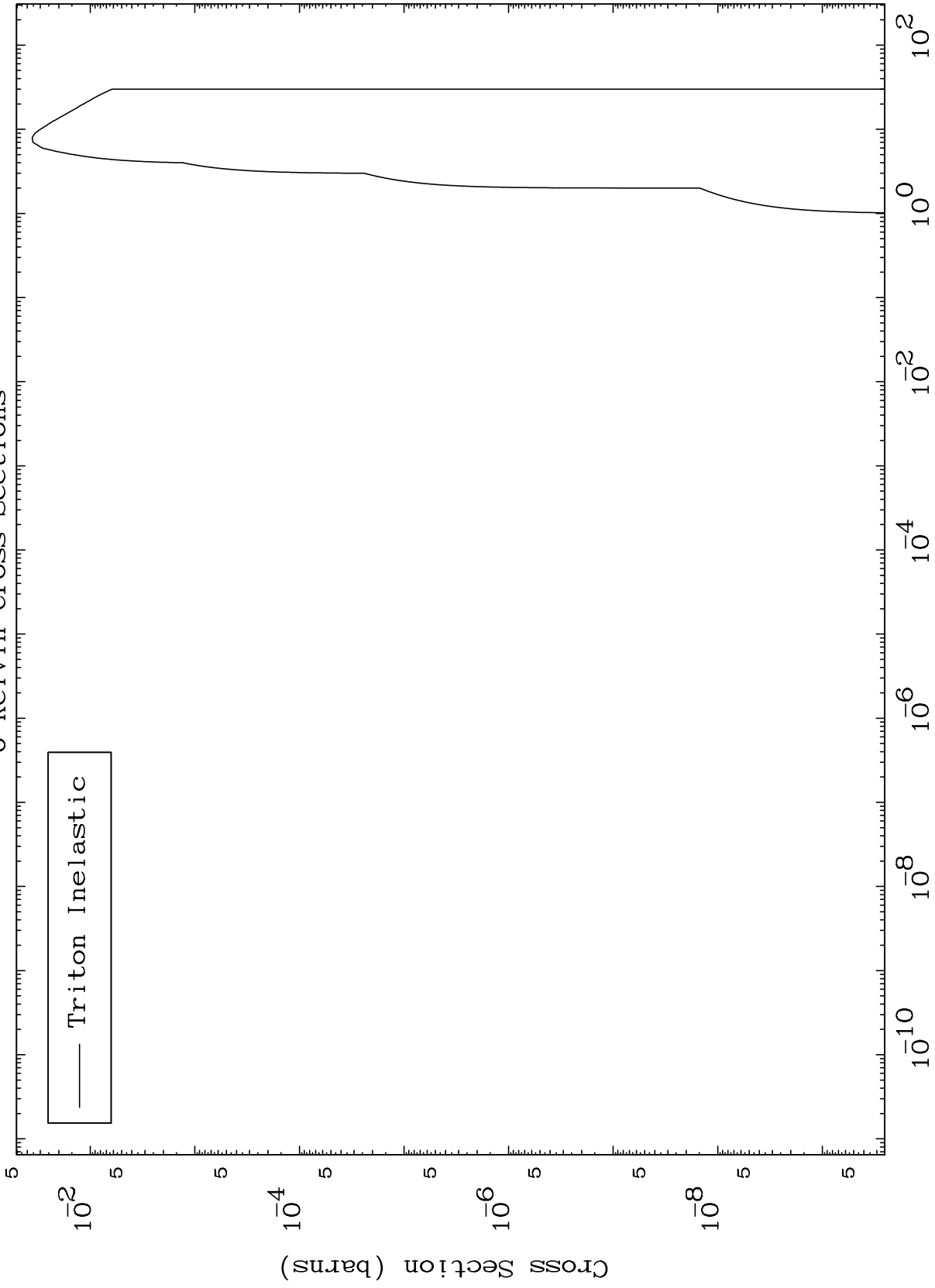




MAT 3922

(t,n') Level
0 Kelvin Cross Sections

39-Y -88



6

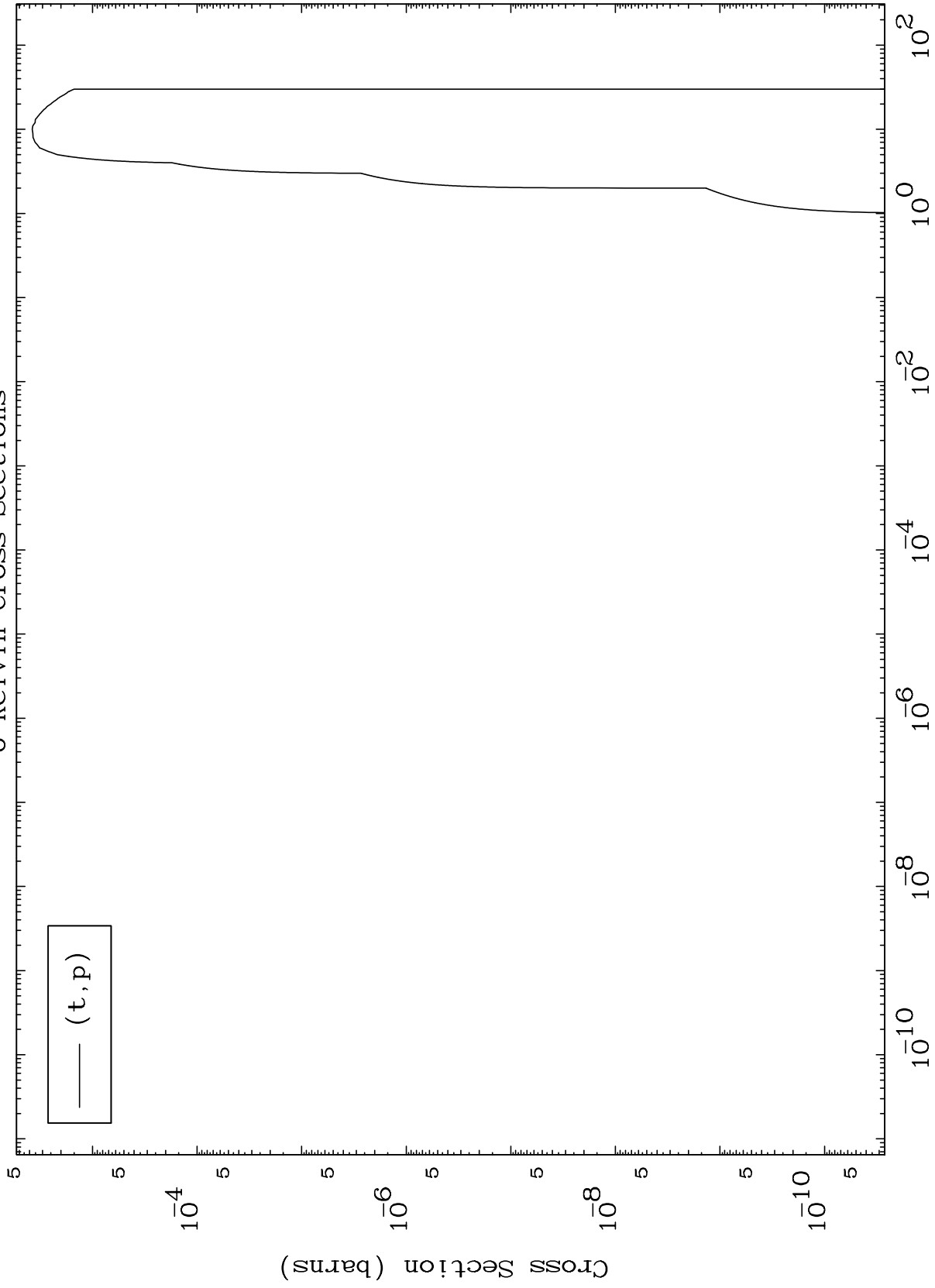
Incident Energy (MeV)

39-Y -88

MAT 3922

(t,p) Levels
0 Kelvin Cross Sections

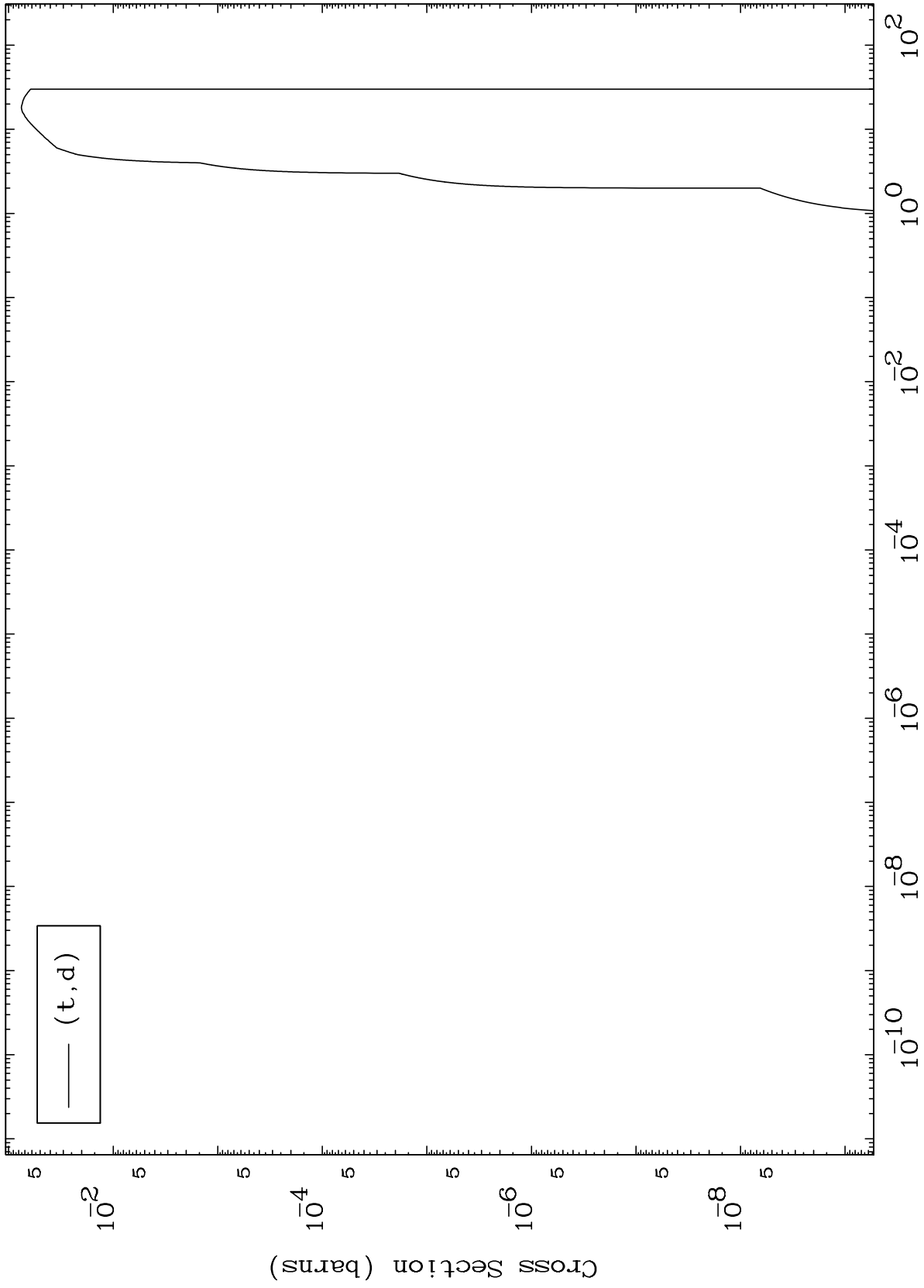
39-Y -88



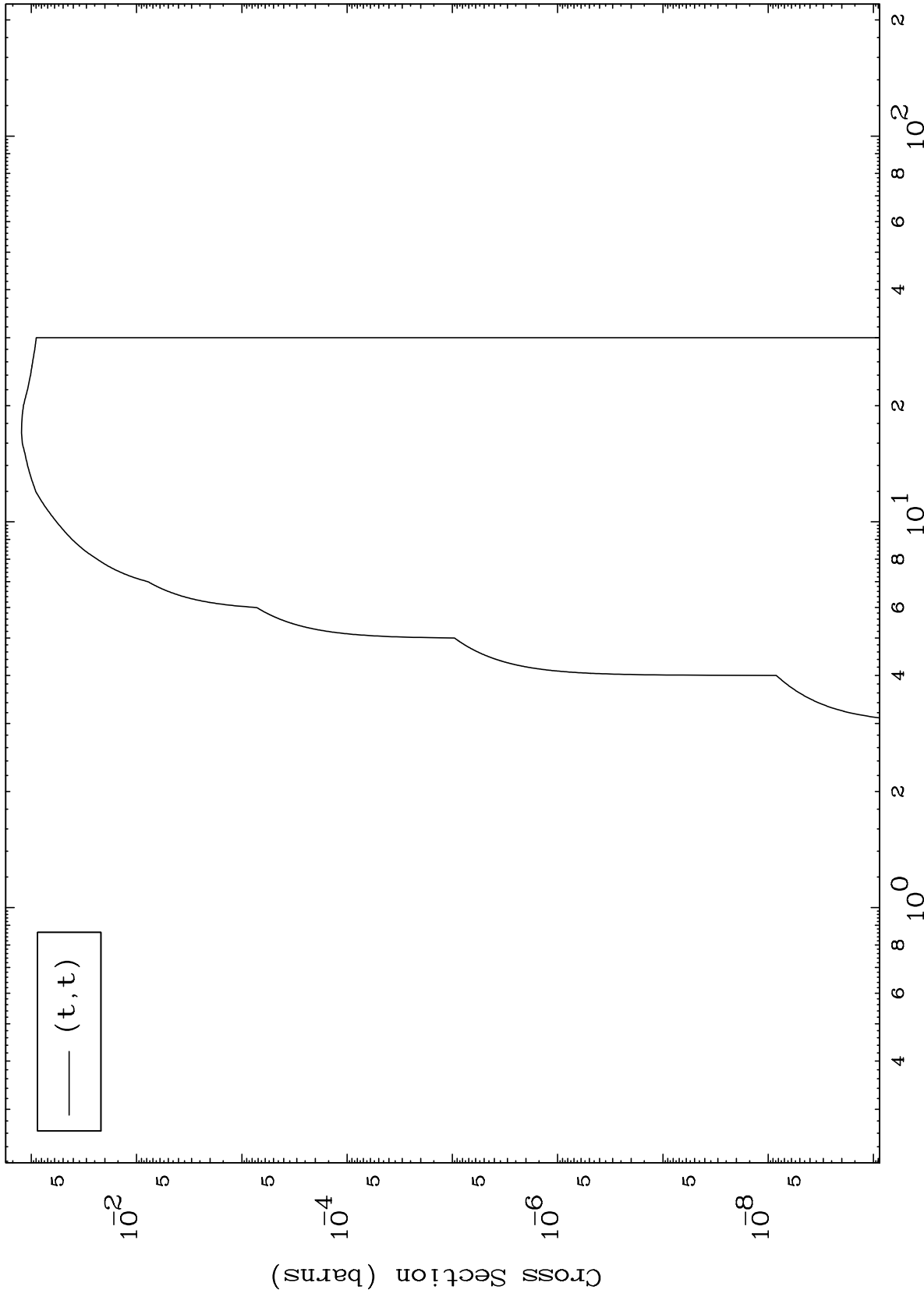
7

Incident Energy (MeV)

39-Y -88



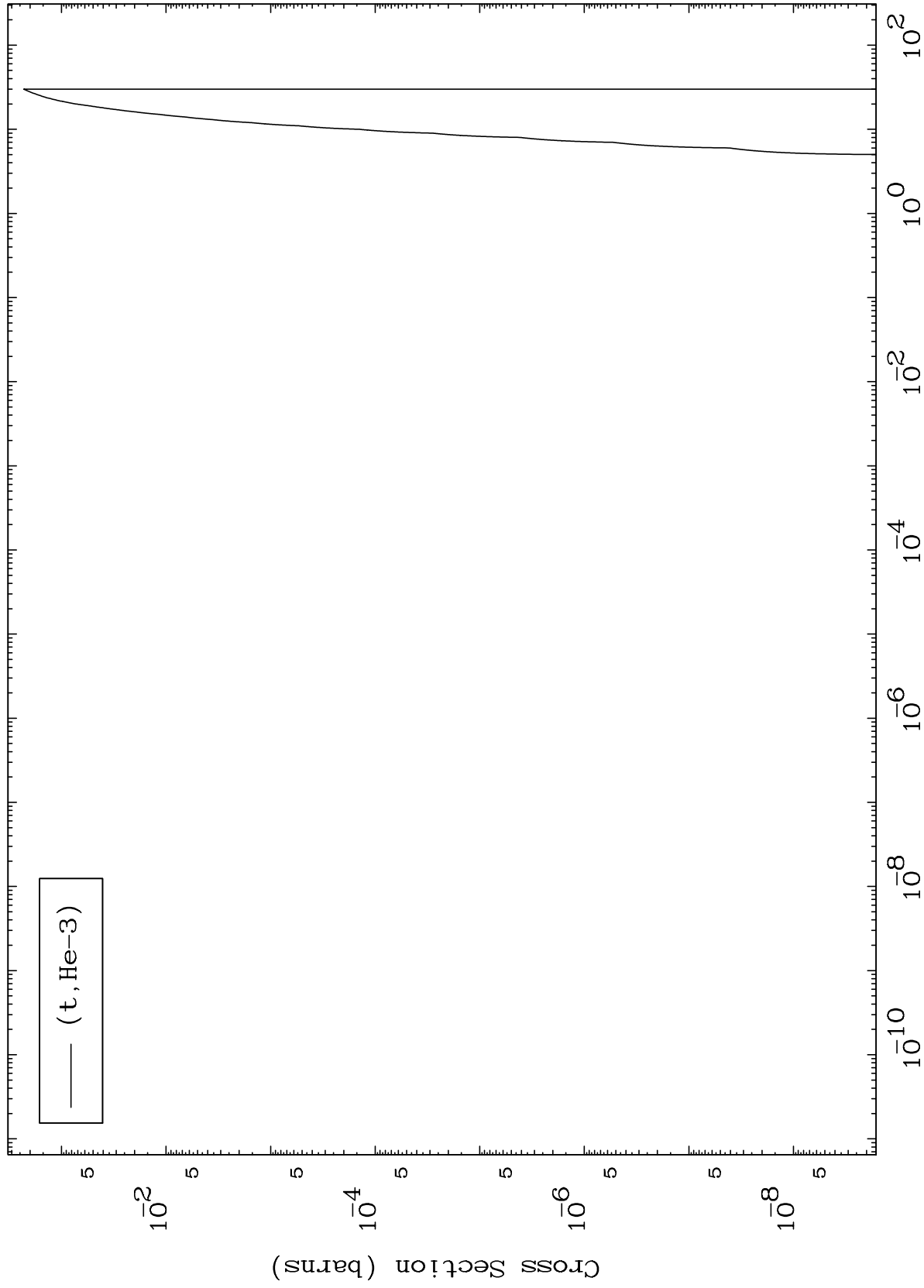
(t,t) Levels
0 Kelvin Cross Sections



MAT 3922

(t,He3) Levels
0 Kelvin Cross Sections

39-Y -88



10

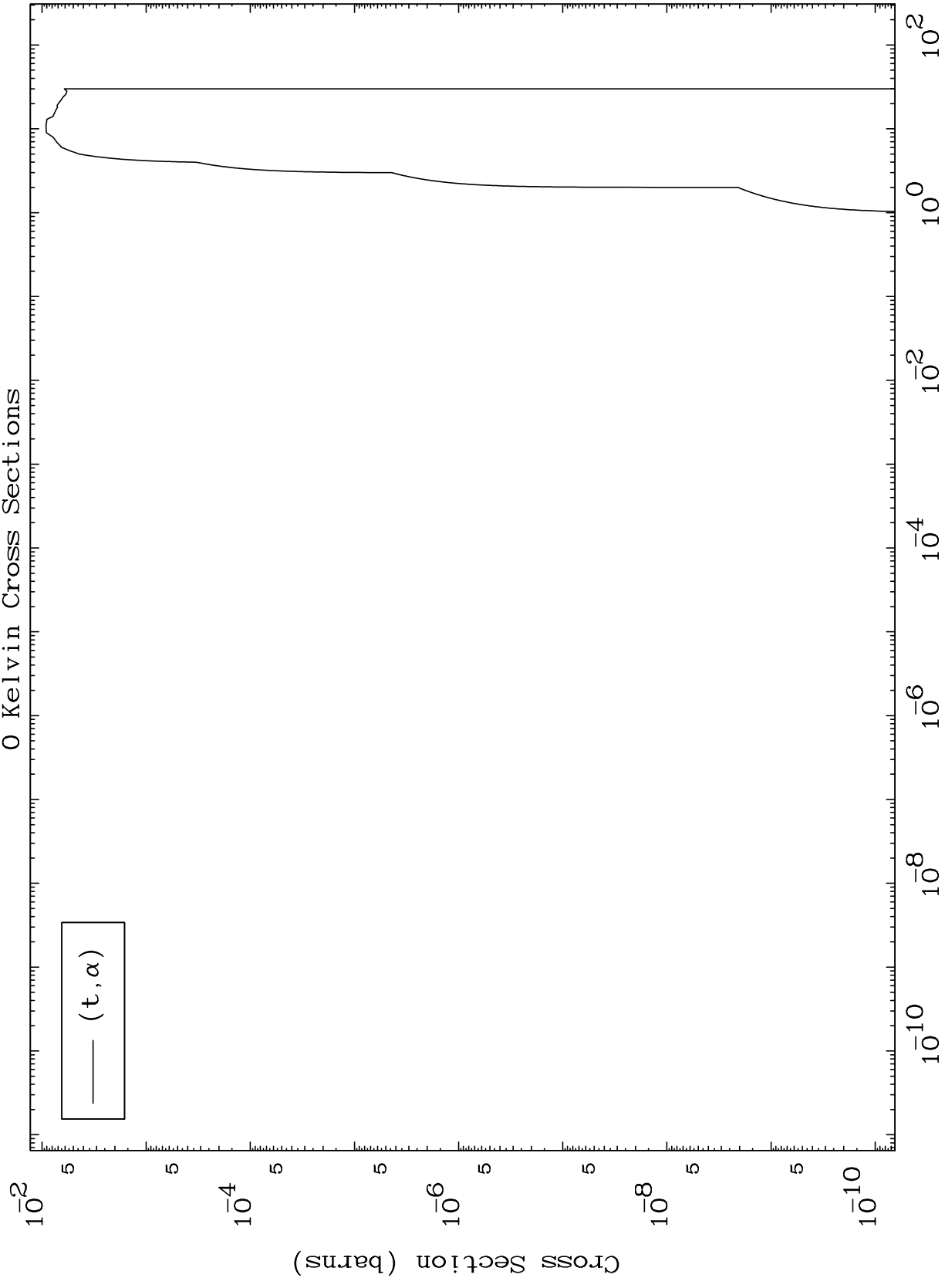
Incident Energy (MeV)

39-Y -88

MAT 3922

(t,α) Levels
0 Kelvin Cross Sections

39-Y -88



11

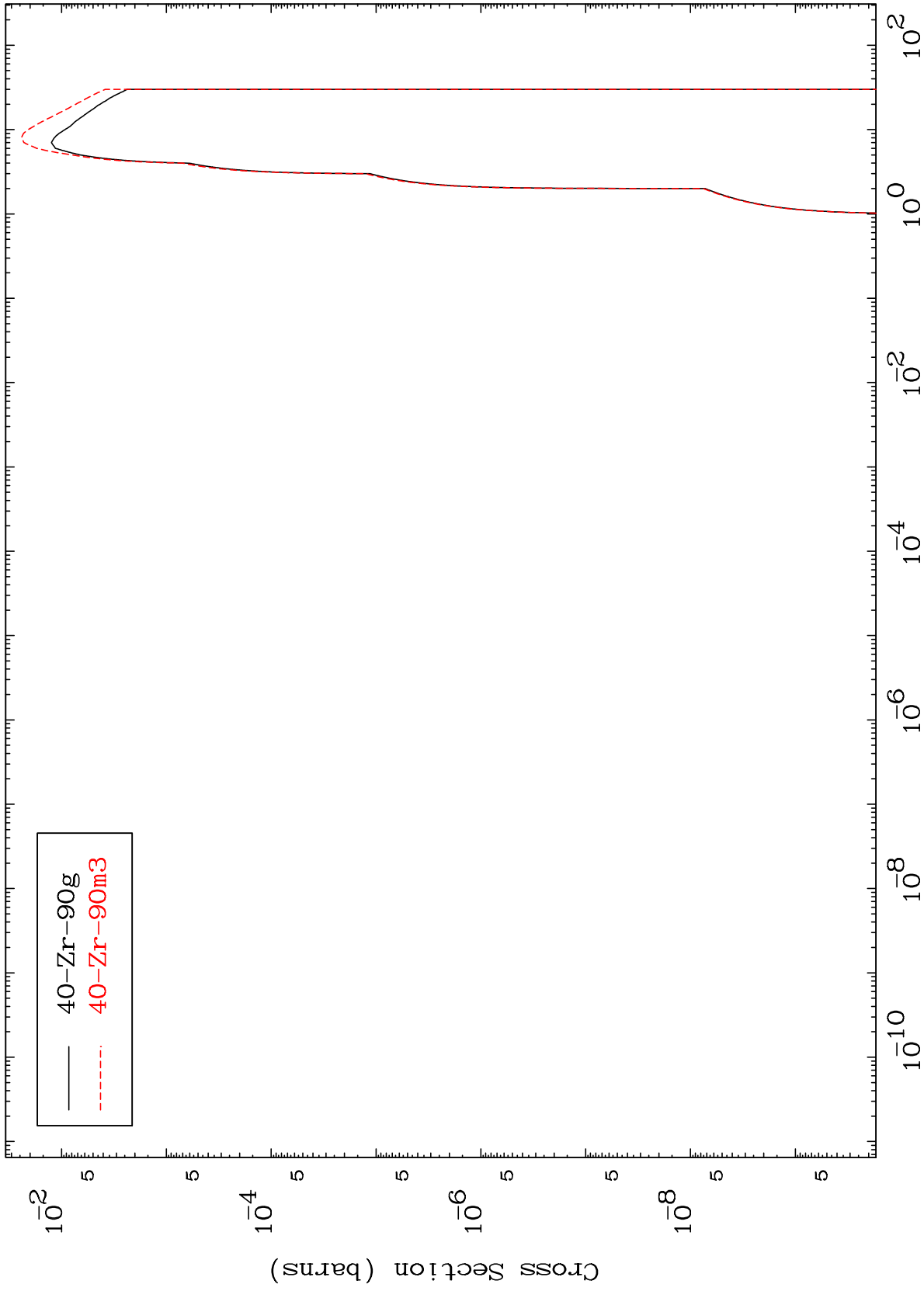
Incident Energy (MeV)

39-Y -88

MAT 3922

Triton Inelastic
Radionuclide Production Cross Section

39-Y -88



12

Incident Energy (MeV)

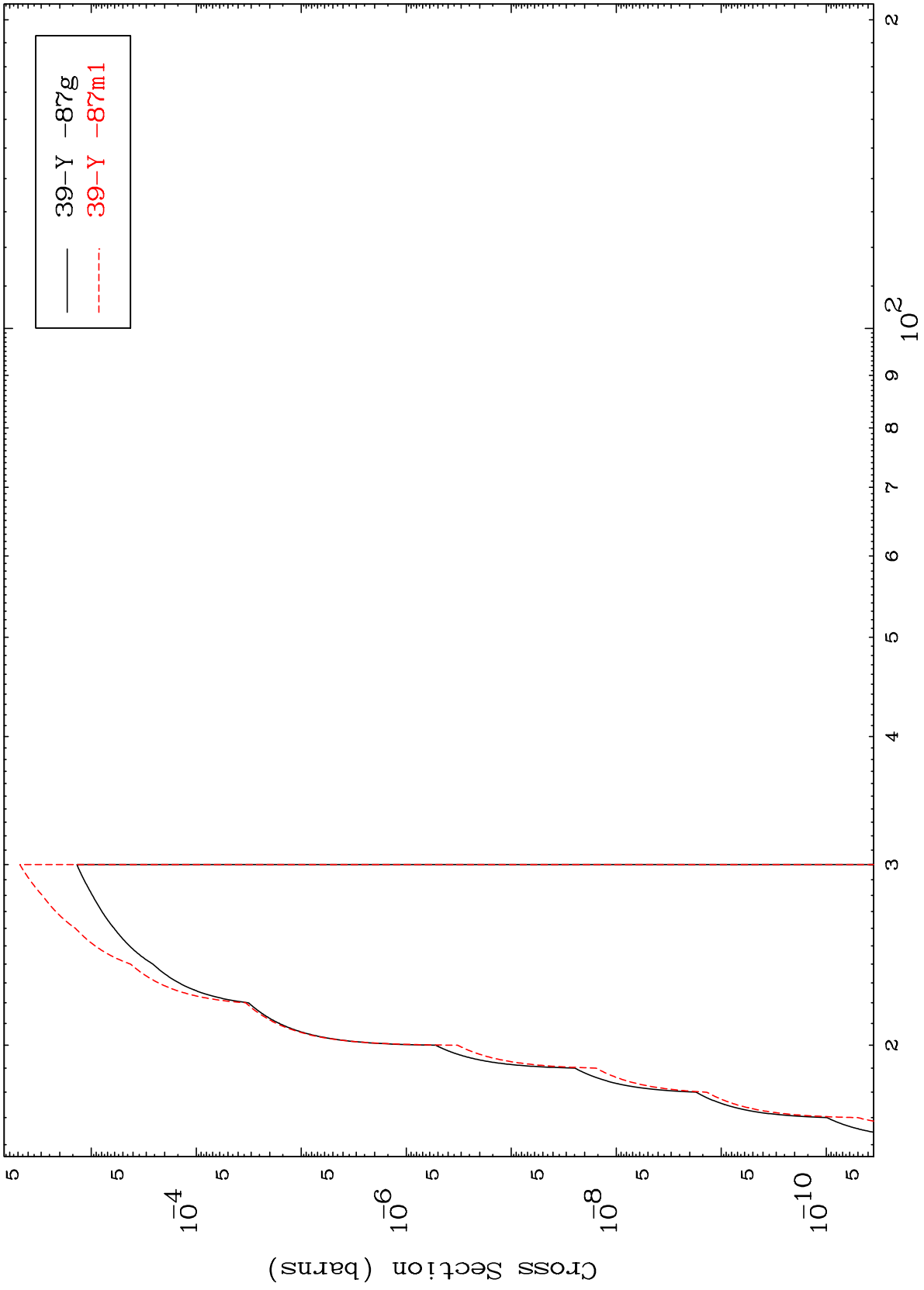
39-Y -88

MAT 3922

(t,2n) d

39-Y -88

Radionuclide Production Cross Section



13

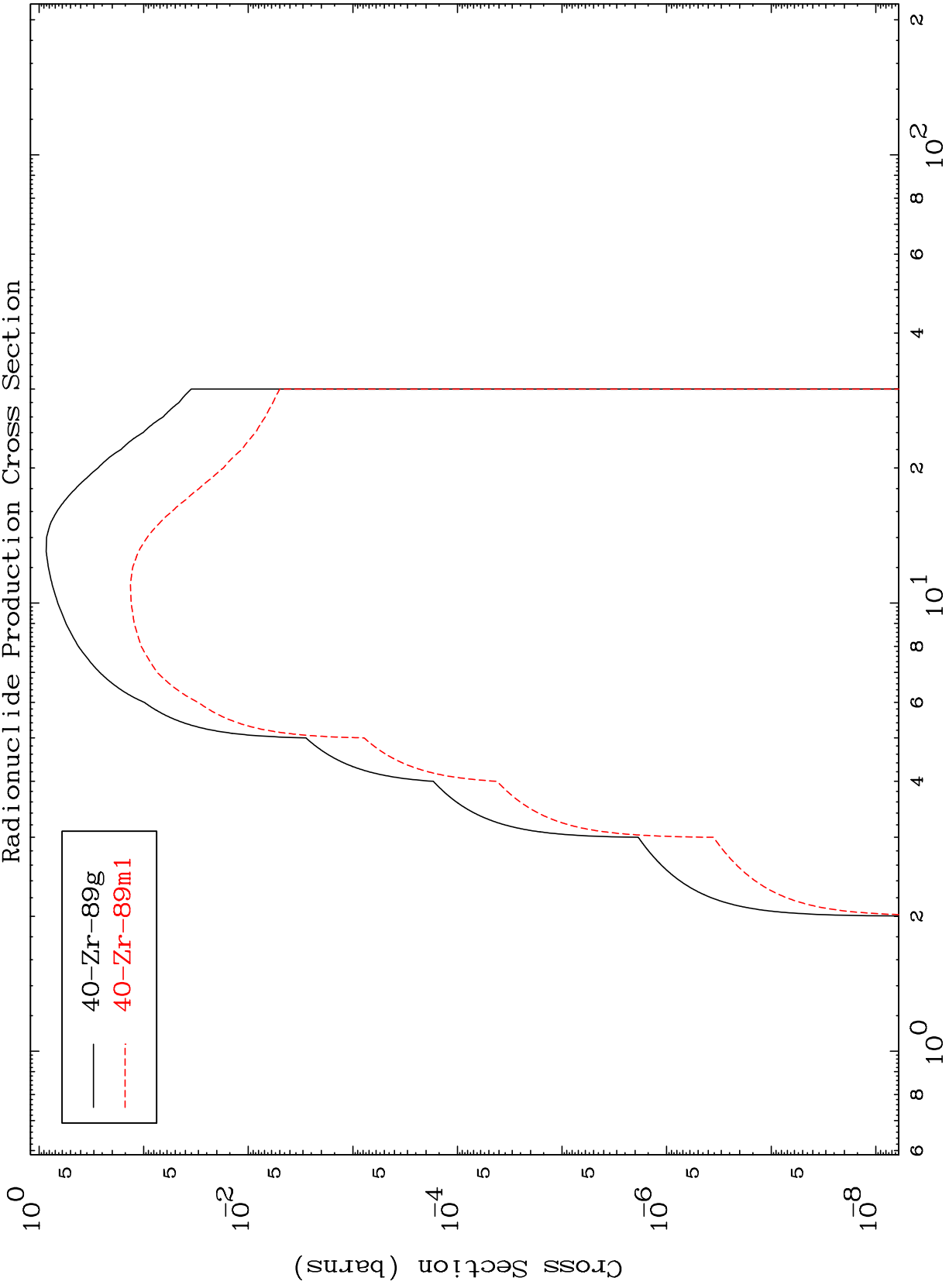
Incident Energy (MeV)

39-Y -88

MAT 3922

39-Y -88

Radionuclide Production Cross Section
(t,2n)



14

Incident Energy (MeV)

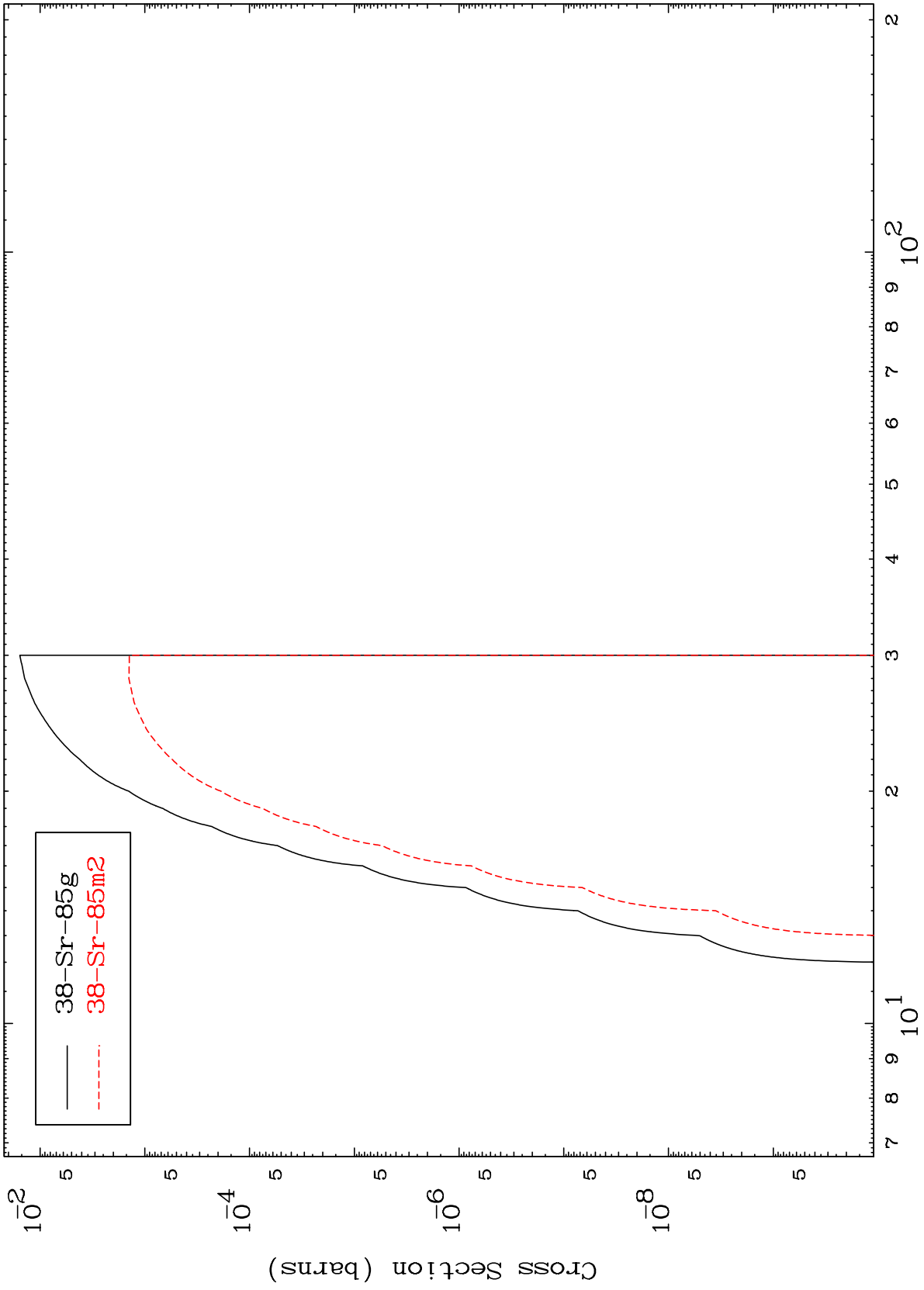
39-Y -88

MAT 3922

(t,2n) α

39-Y -88

Radionuclide Production Cross Section



15

Incident Energy (MeV)

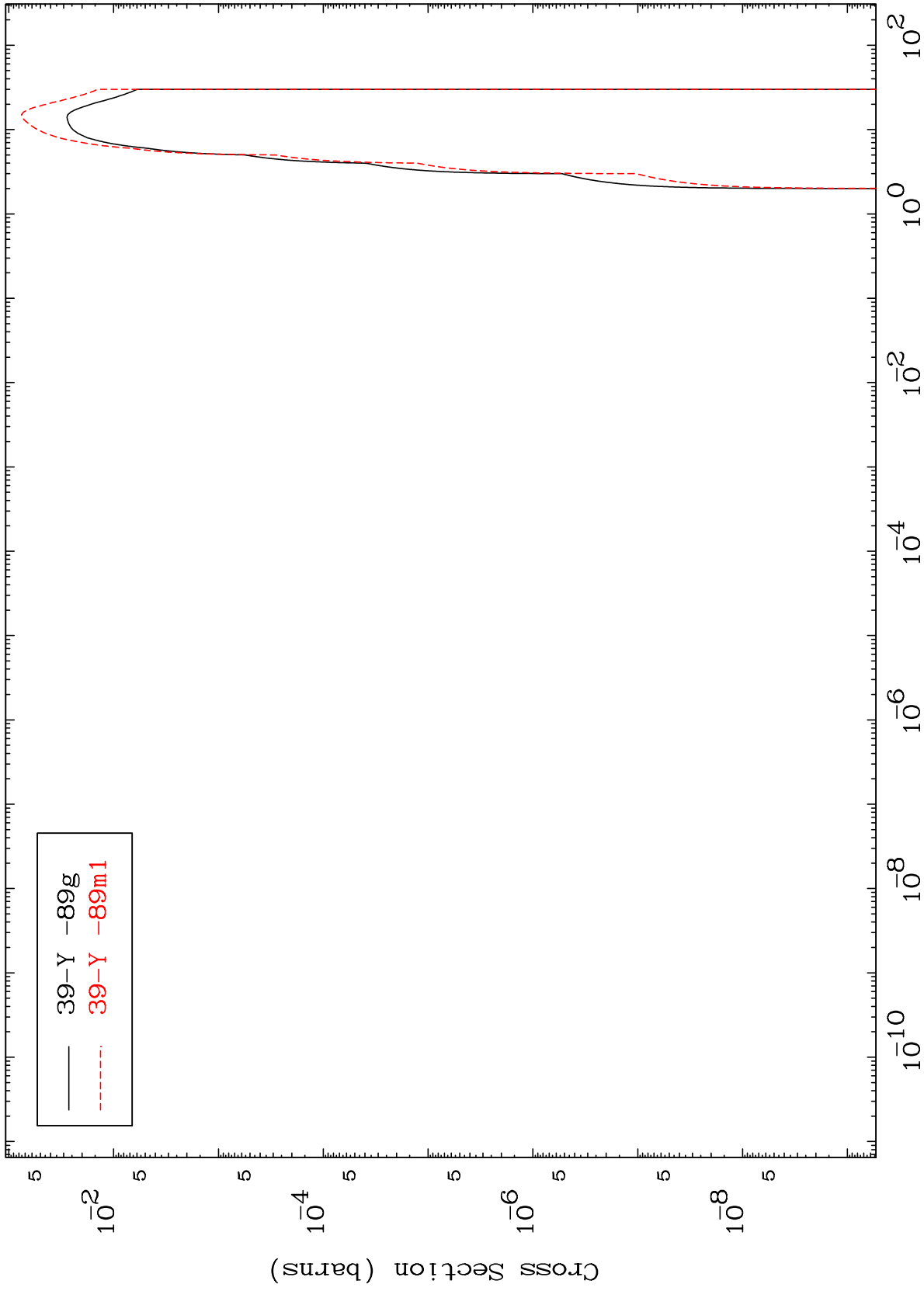
39-Y -88

MAT 3922

(t,n') p

39-Y -88

Radionuclide Production Cross Section



16

Incident Energy (MeV)

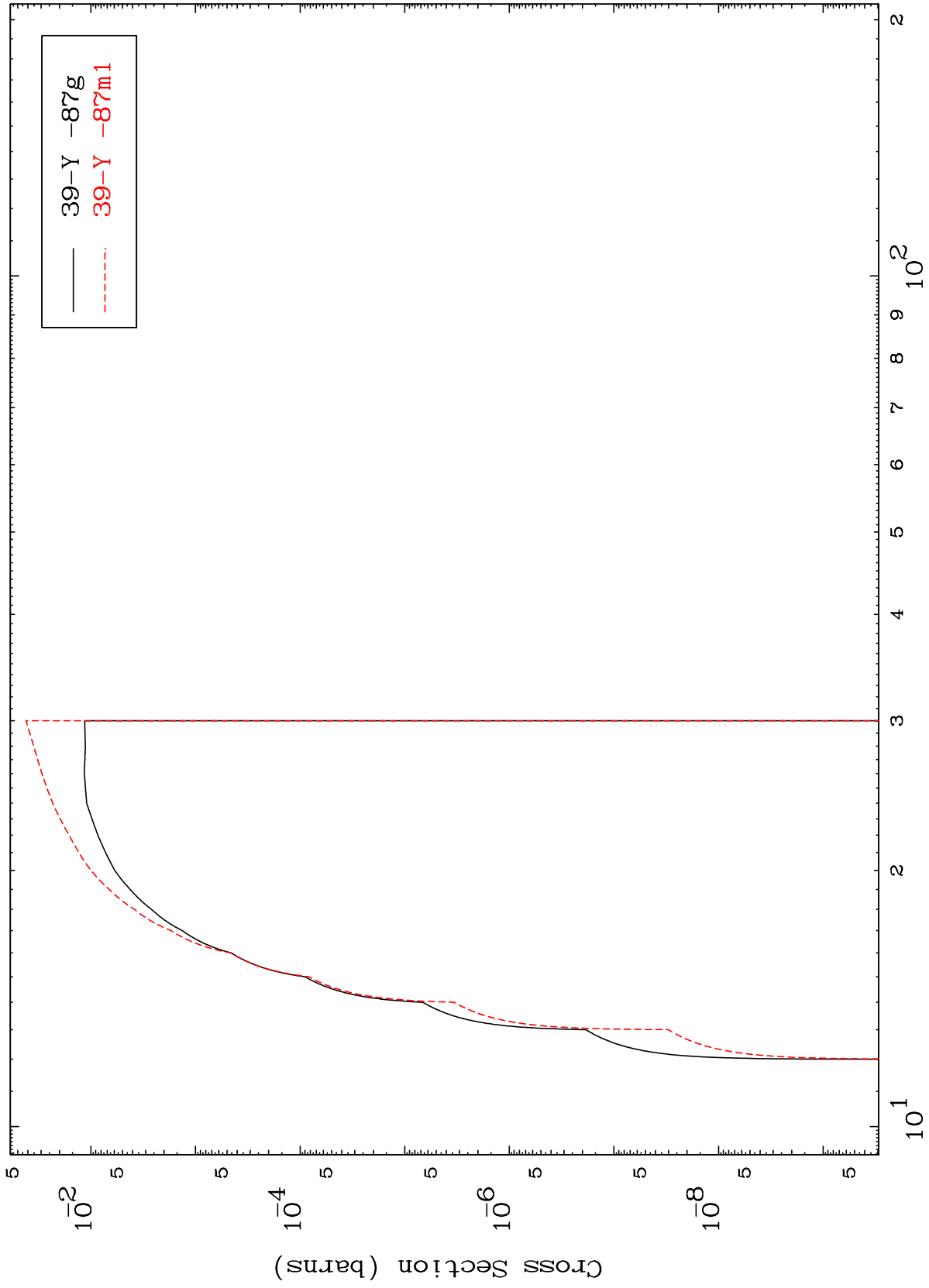
39-Y -88

MAT 3922

(t,n') t

39-Y -88

Radionuclide Production Cross Section



17

Incident Energy (MeV)

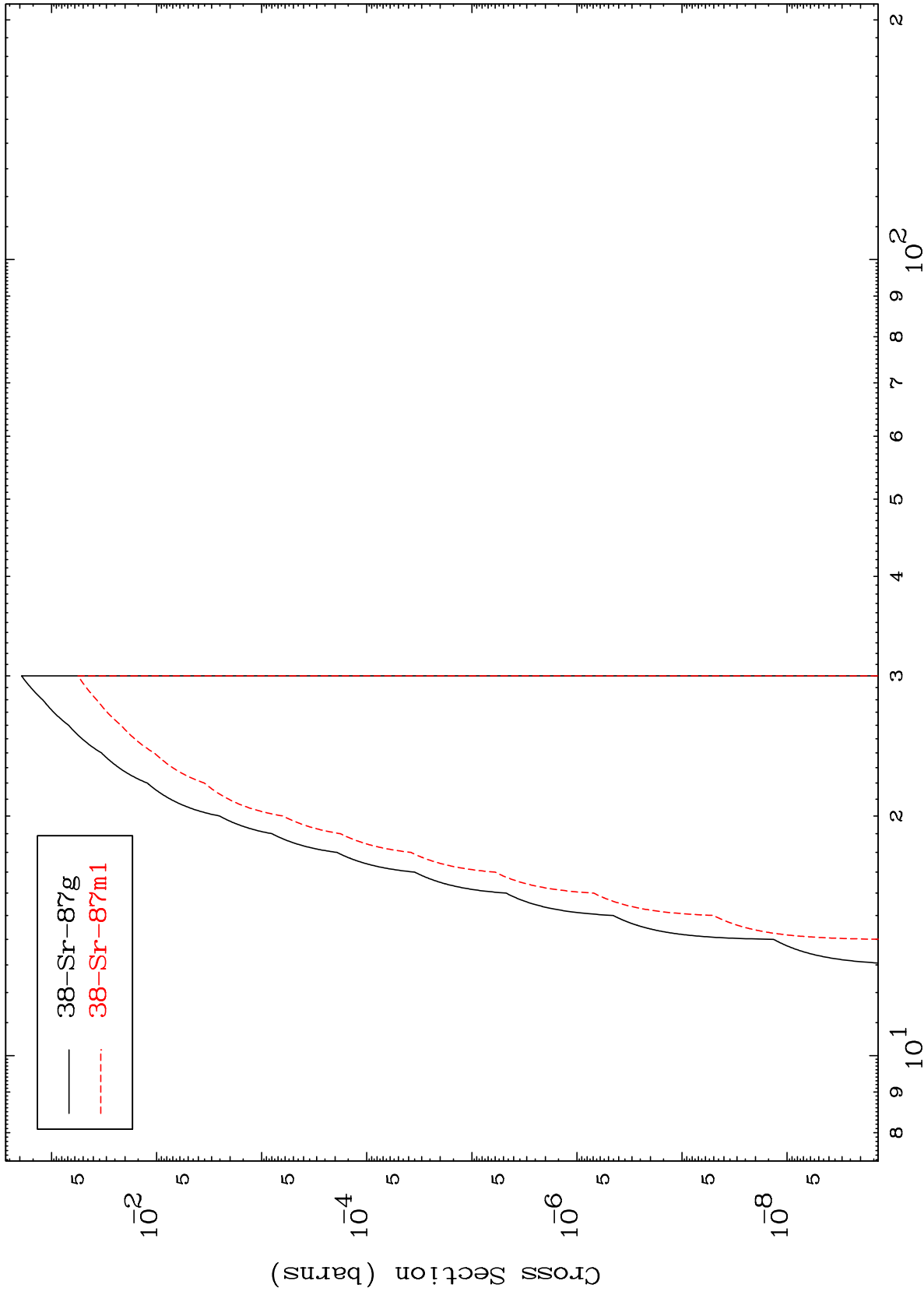
39-Y -88

MAT 3922

(t, n') He-3

39-Y -88

Radionuclide Production Cross Section

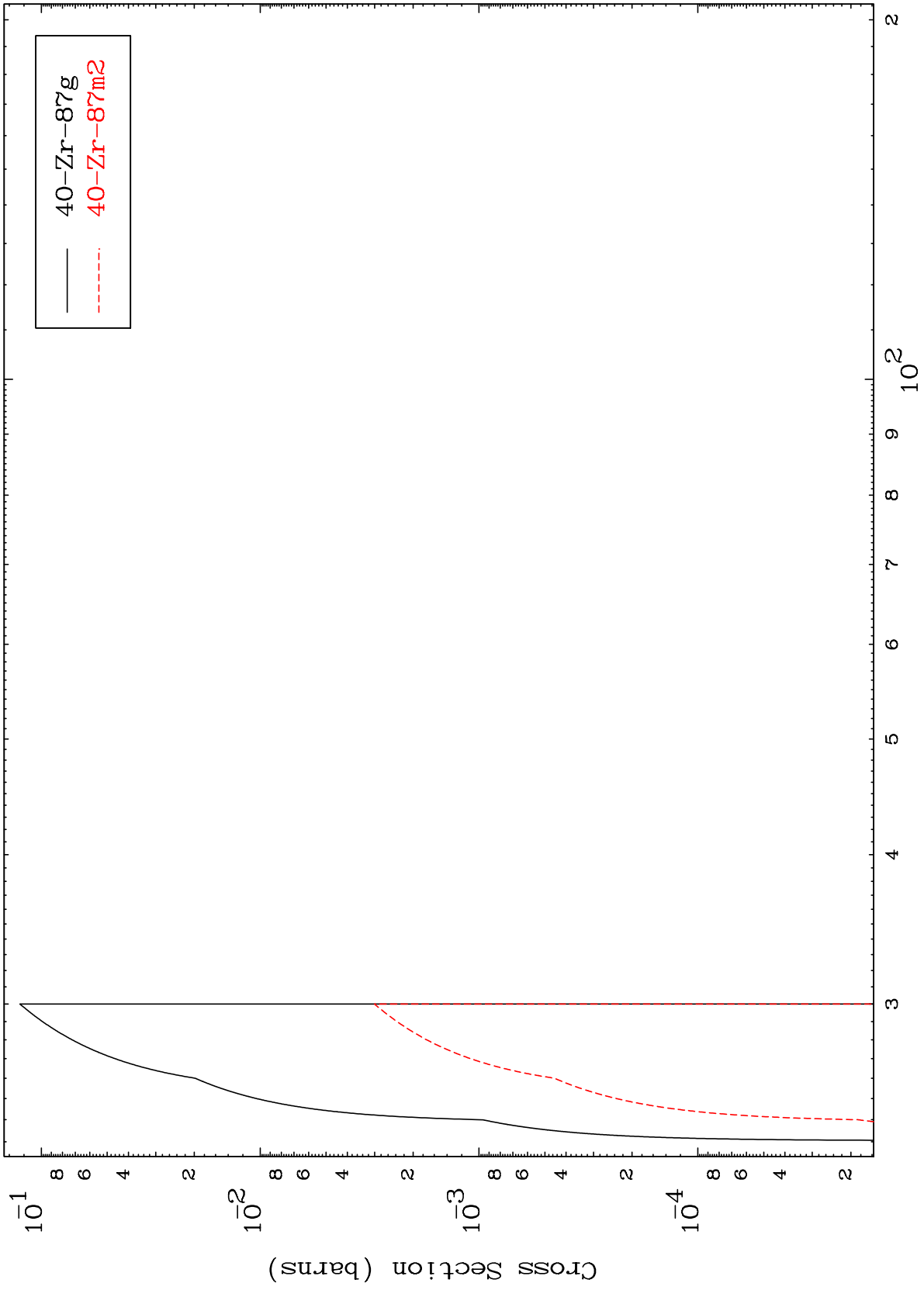


18

Incident Energy (MeV)

39-Y -88

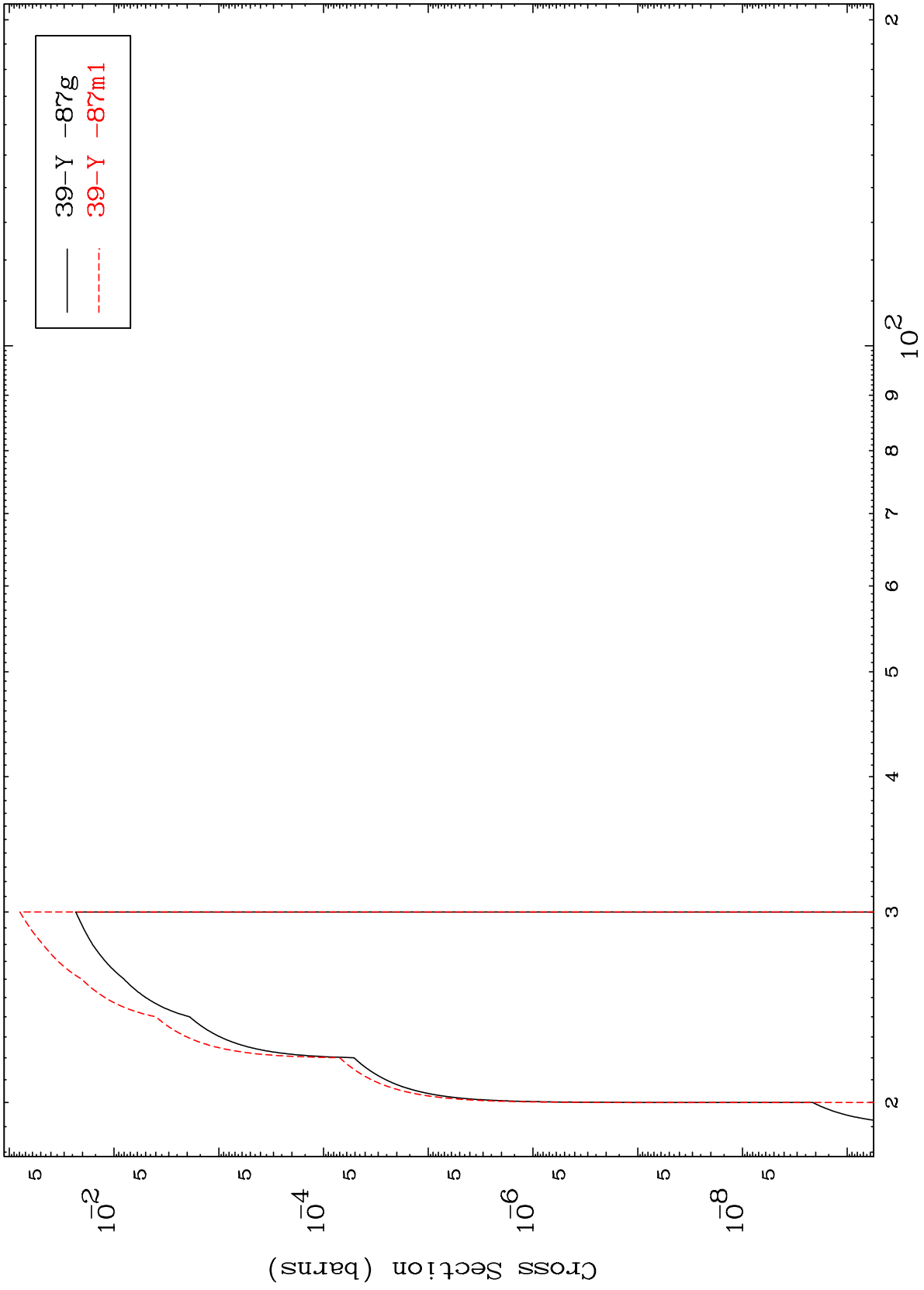
(t,4n)
Radionuclide Production Cross Section



MAT 3922

39-Y -88

(t,3n) p
Radionuclide Production Cross Section



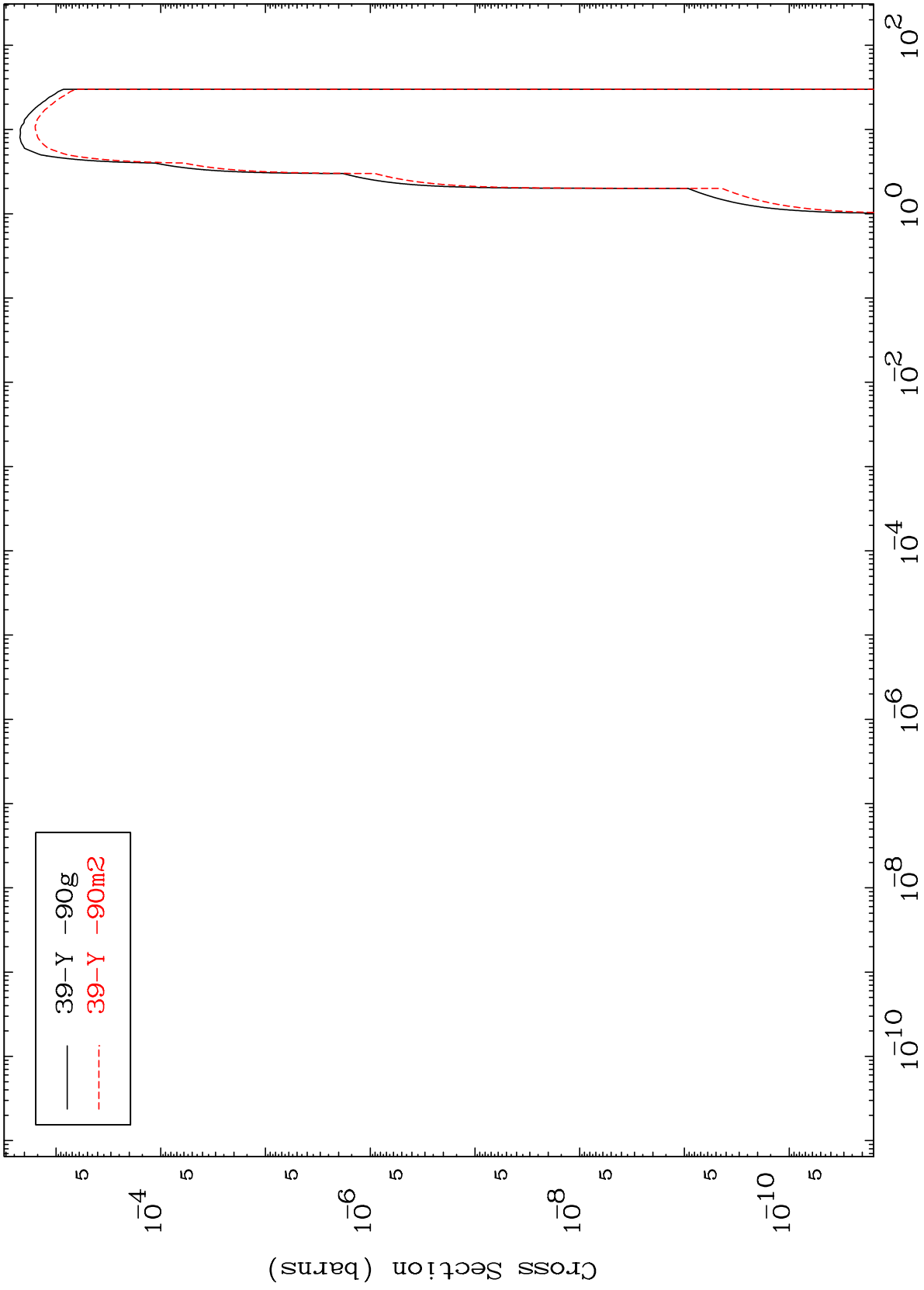
20

39-Y -88

MAT 3922

(t,p)
Radionuclide Production Cross Section

39-Y -88



21

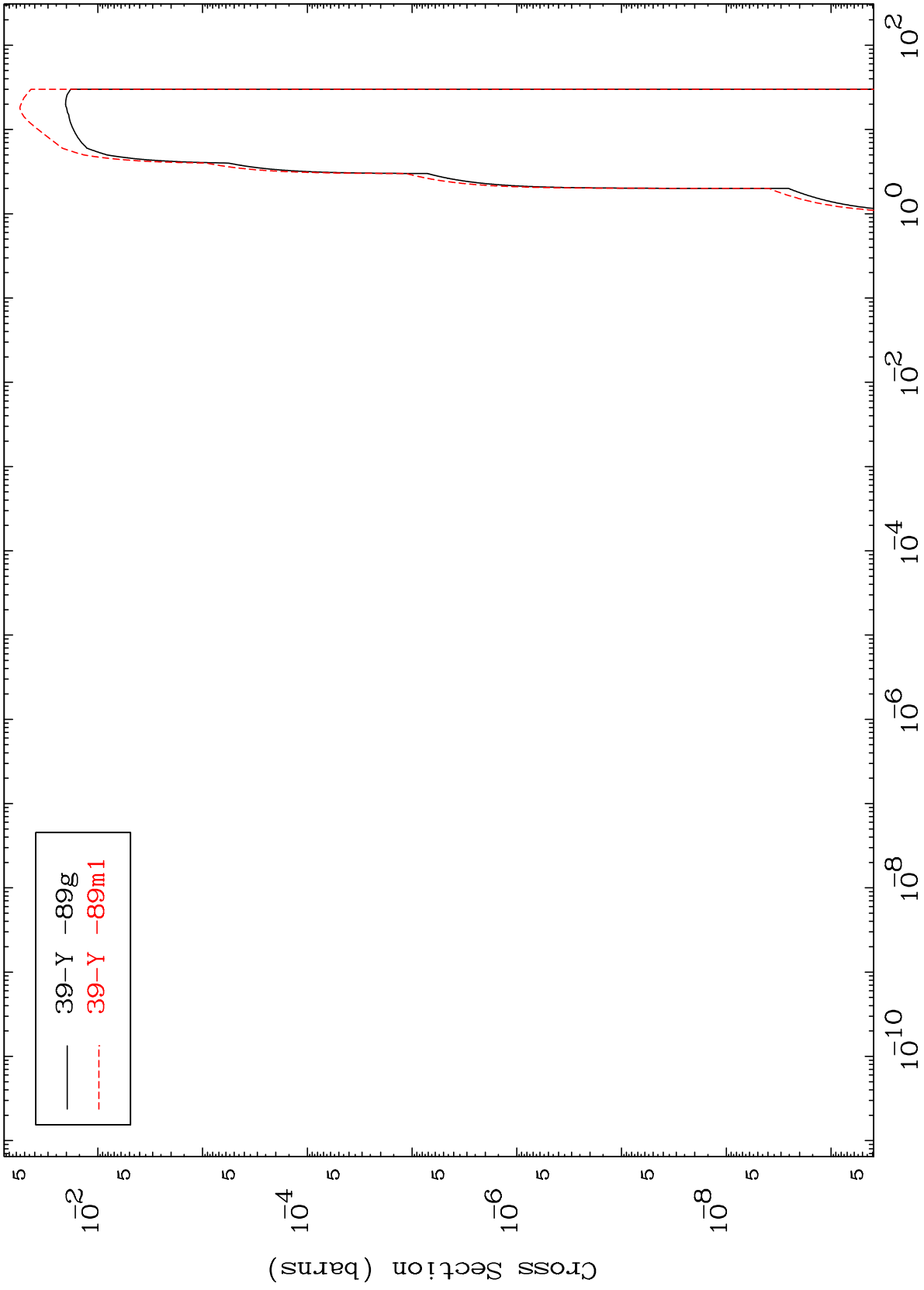
Incident Energy (MeV)

39-Y -88

MAT 3922

(t,d)
Radionuclide Production Cross Section

39-Y -88



22

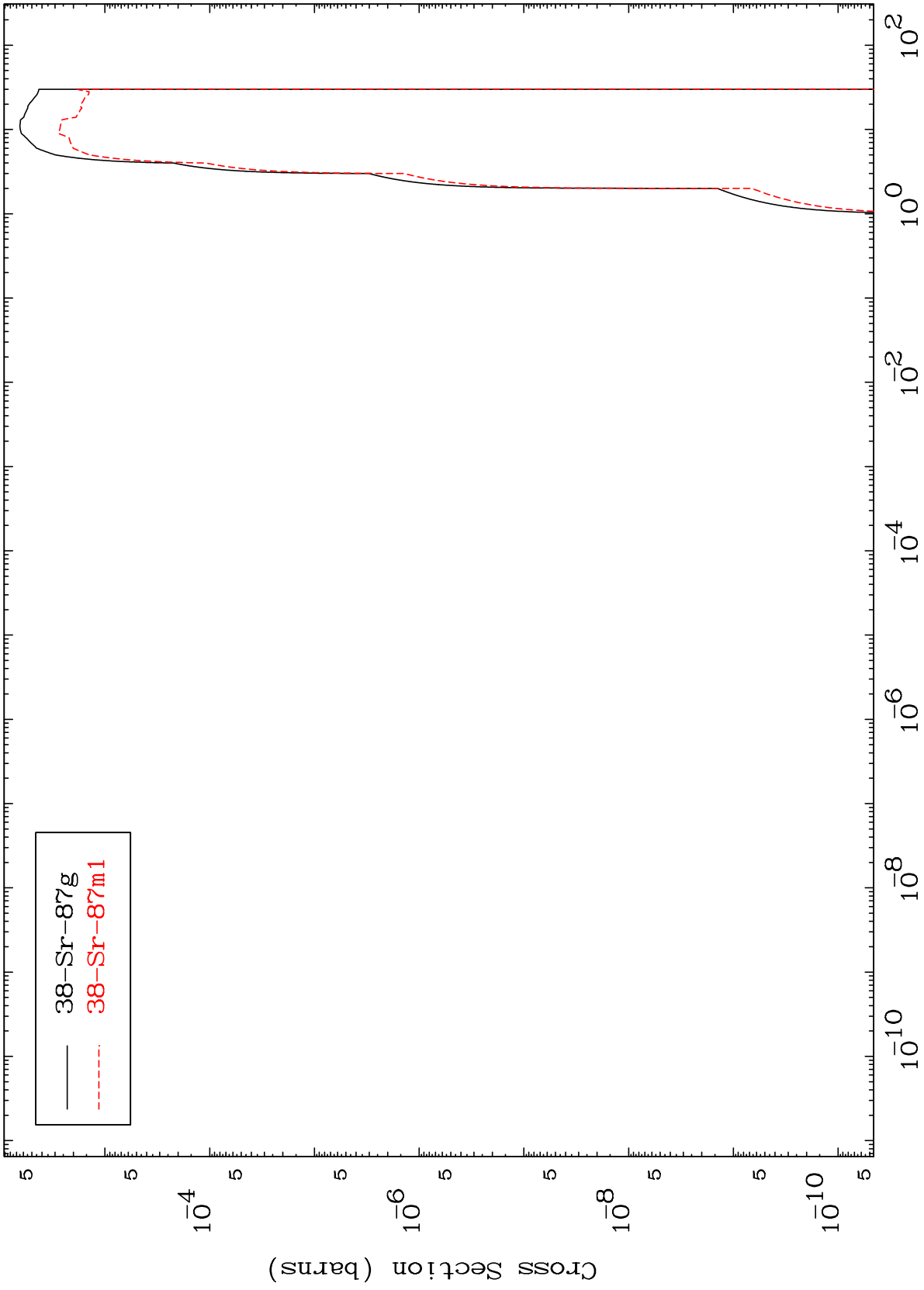
Incident Energy (MeV)

39-Y -88

MAT 3922

(t, α)
Radionuclide Production Cross Section

39-Y -88



23

Incident Energy (MeV)

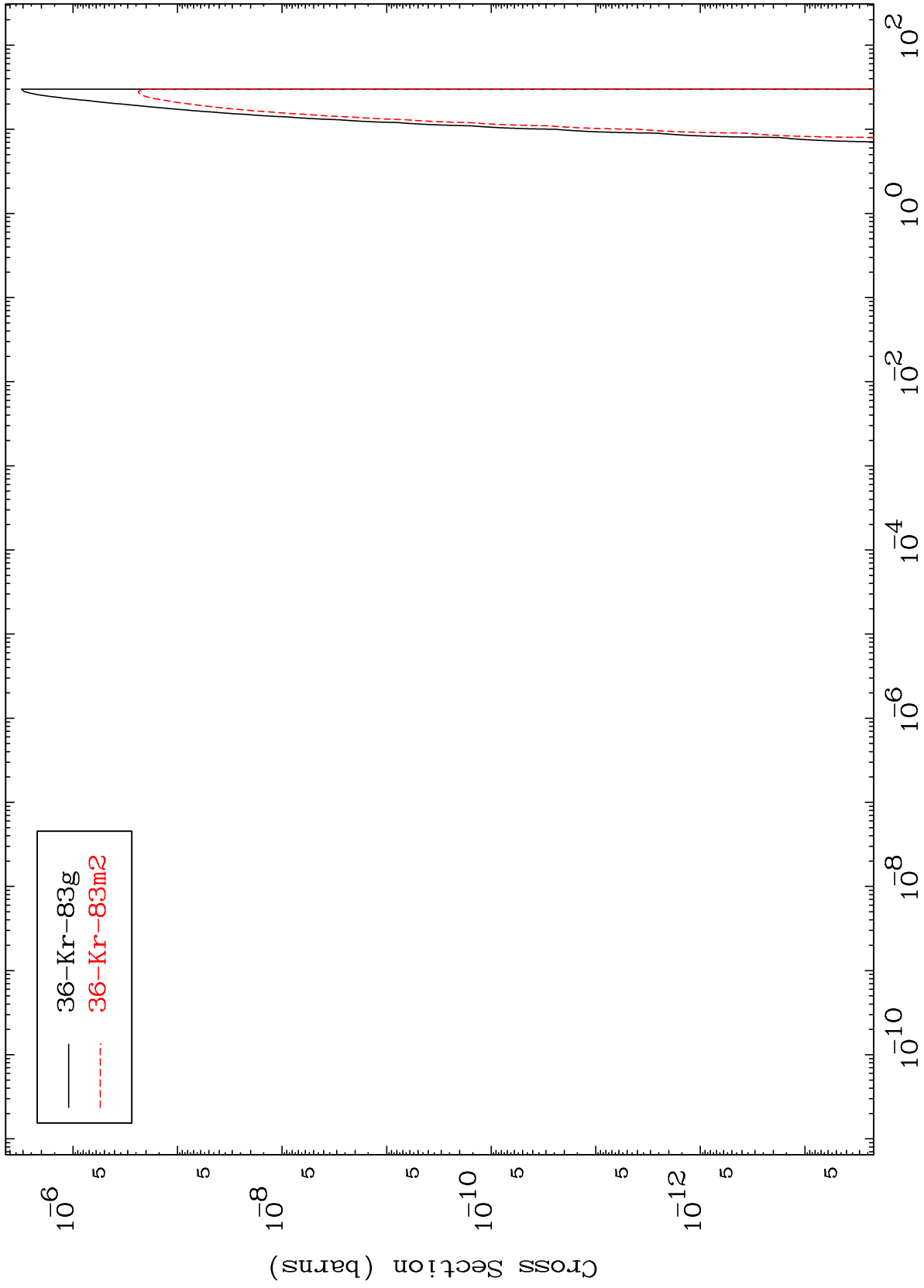
39-Y -88

MAT 3922

(t,2α)

39-Y -88

Radionuclide Production Cross Section



24

Incident Energy (MeV)

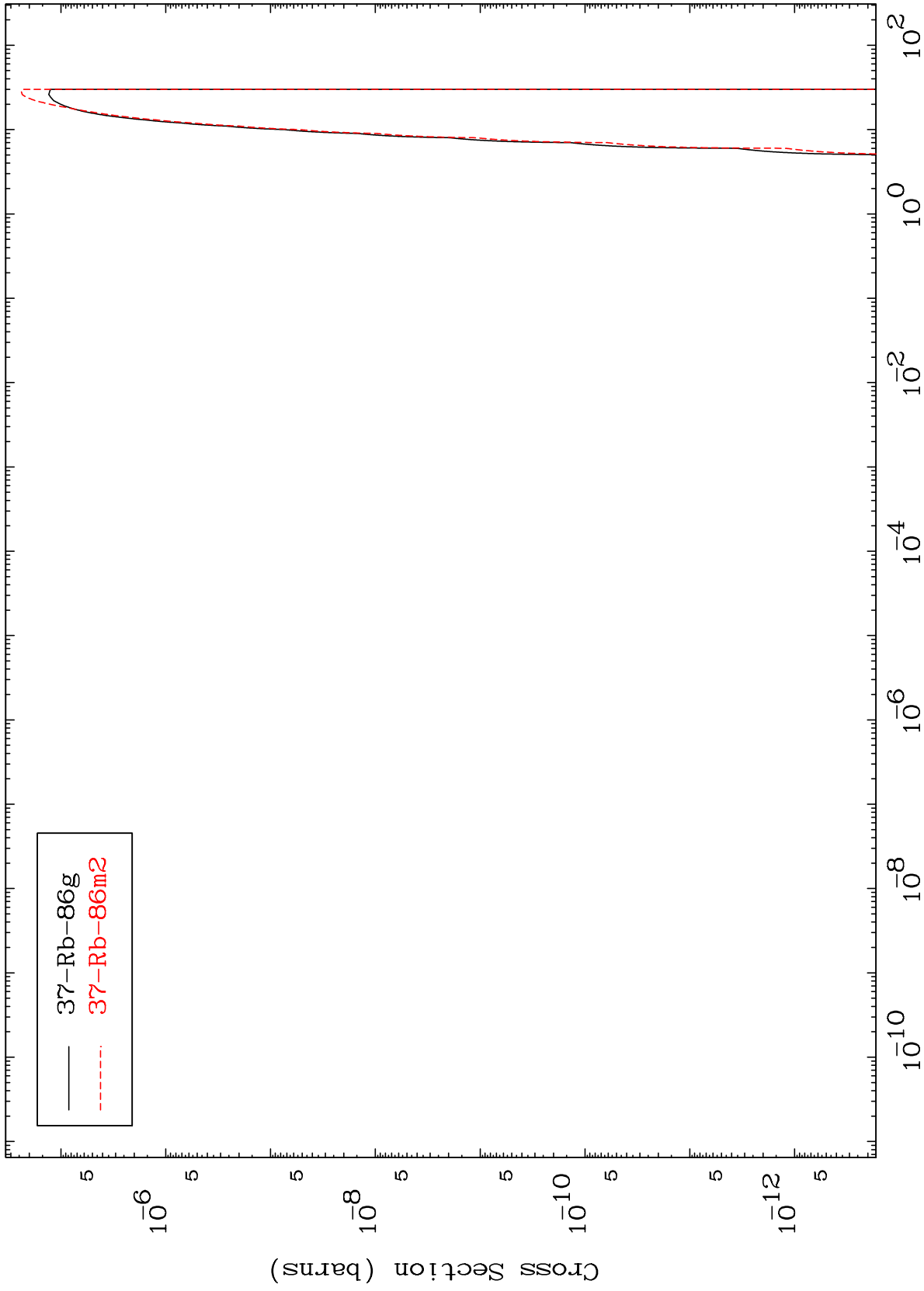
39-Y -88

MAT 3922

(t,p) α

39-Y -88

Radionuclide Production Cross Section



25

Incident Energy (MeV)

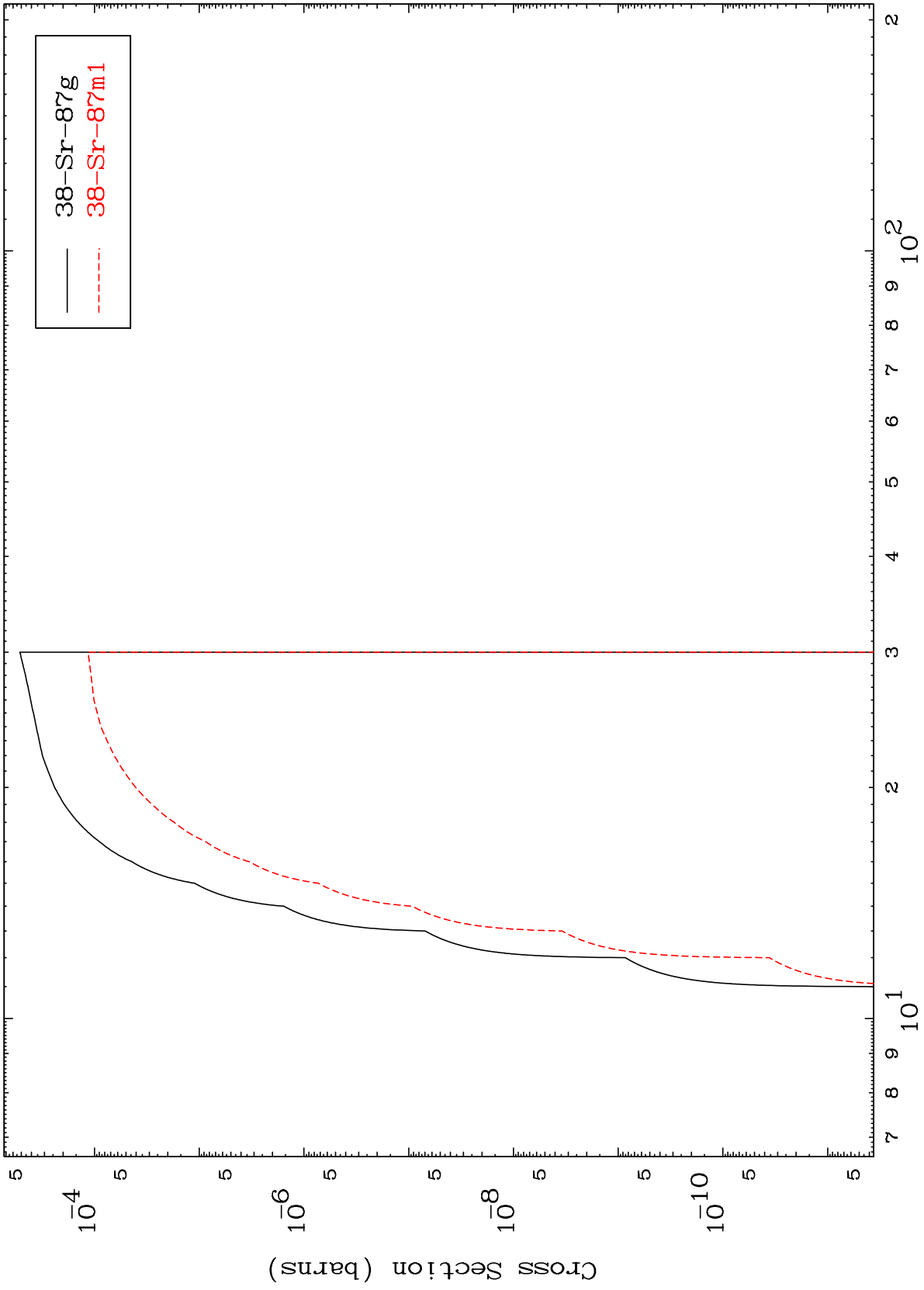
39-Y -88

MAT 3922

(t,p) t

39-Y -88

Radionuclide Production Cross Section



26

Incident Energy (MeV)

39-Y -88