

Program EVALPLOT  
(Version 2018-1)

by

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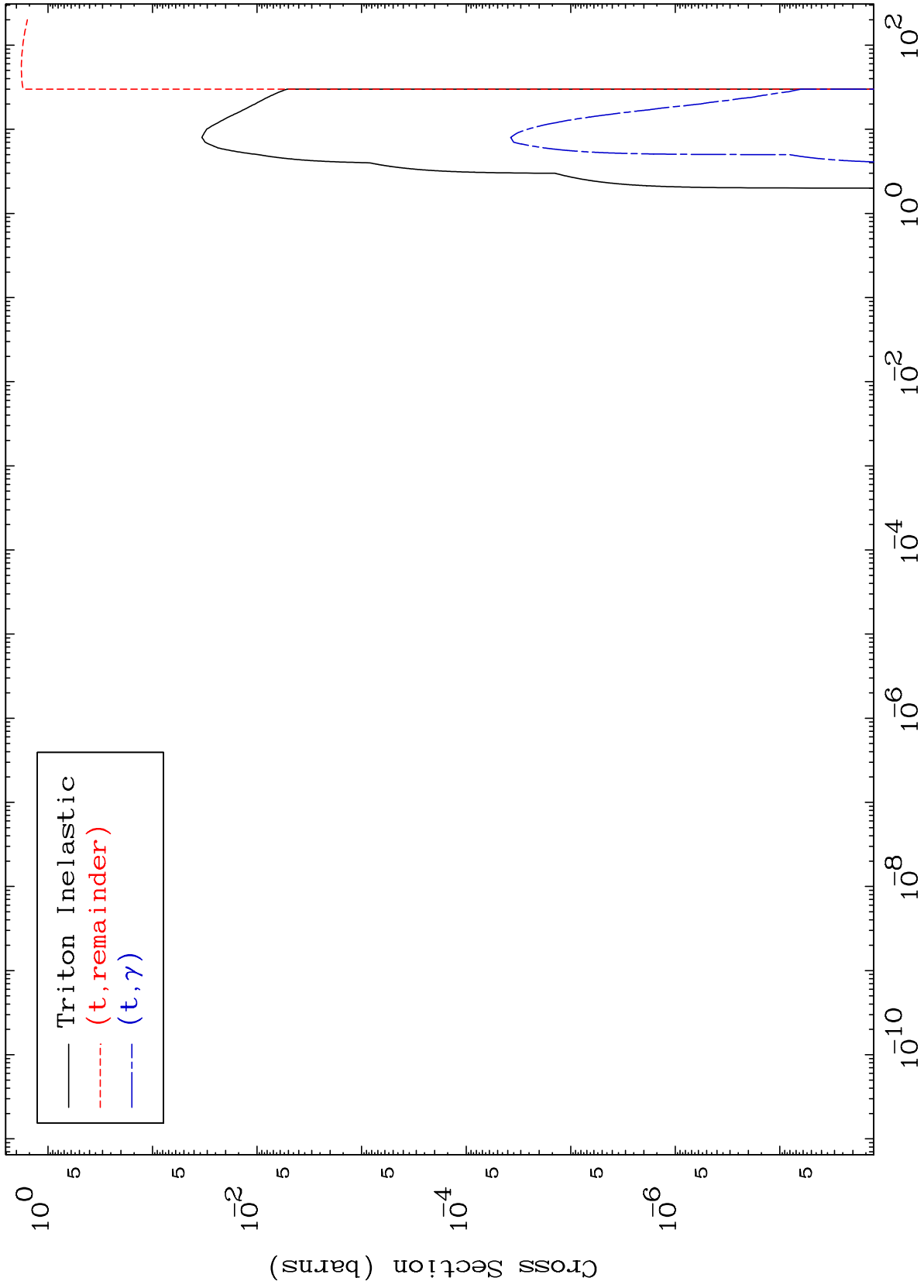
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3910

Triton Major  
0 Kelvin Cross Sections

39-Y -84



1

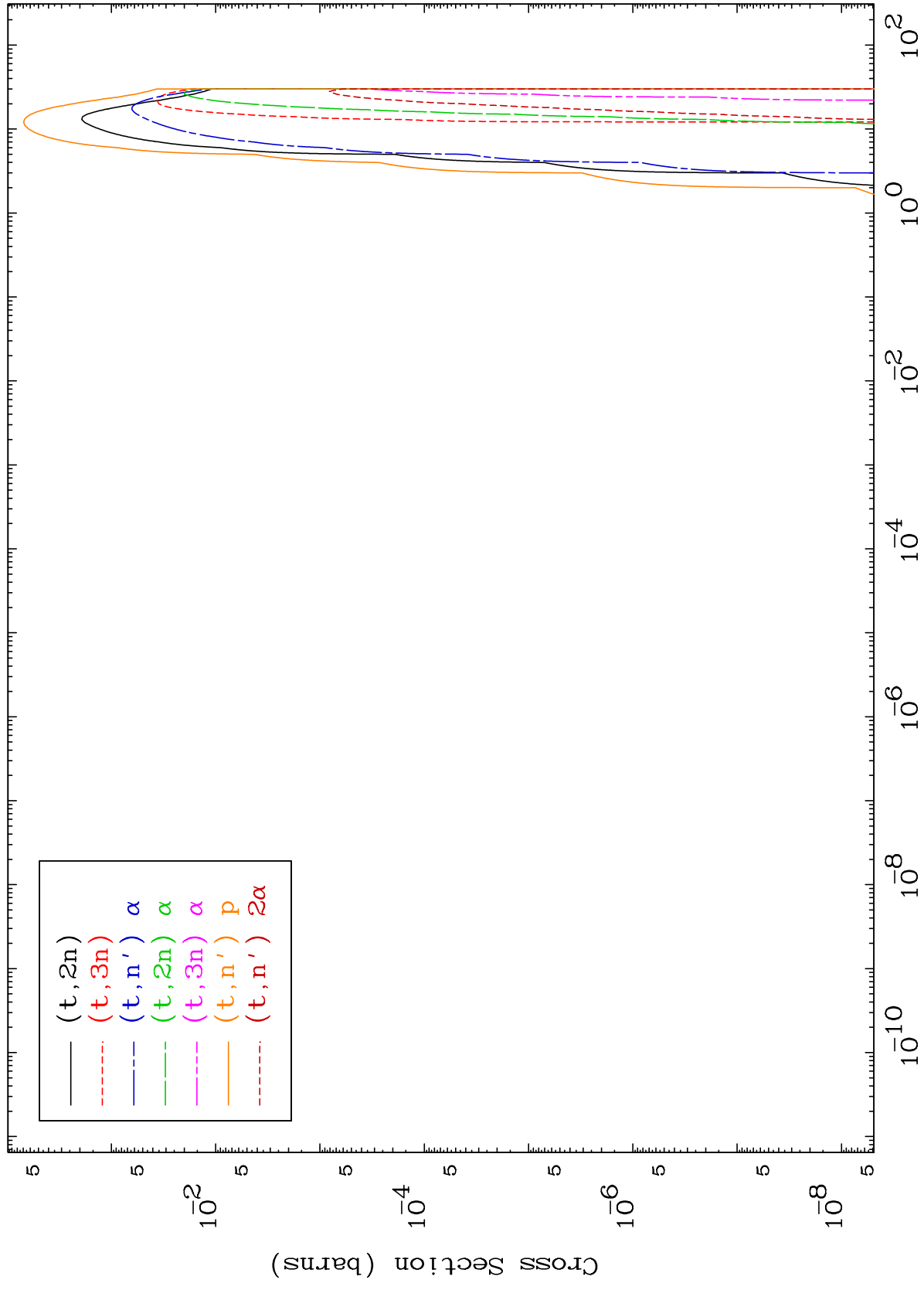
Incident Energy (MeV)

39-Y -84

MAT 3910

Triton Neutron Production  
0 Kelvin Cross Sections

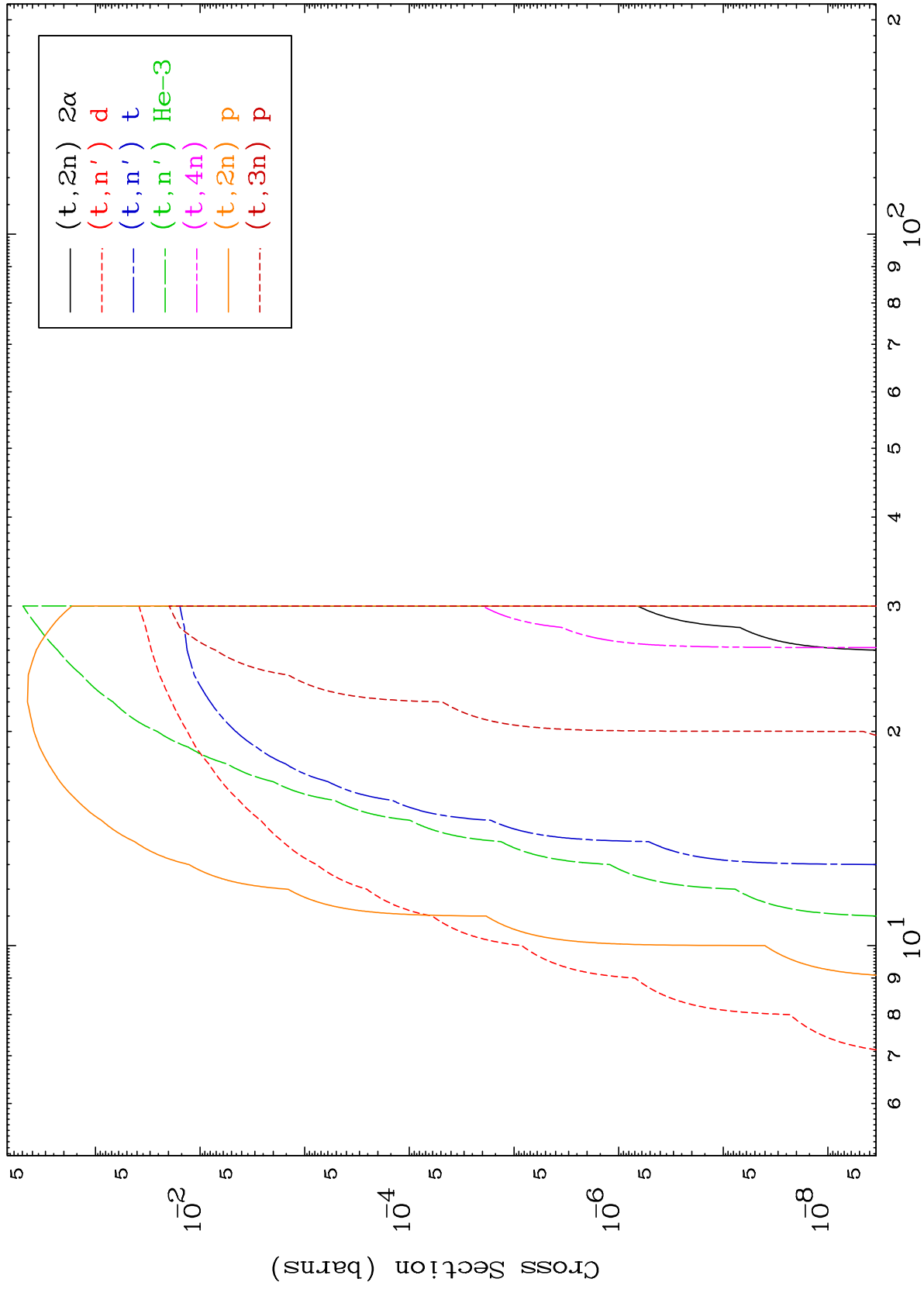
39-Y -84



2

Incident Energy (MeV)

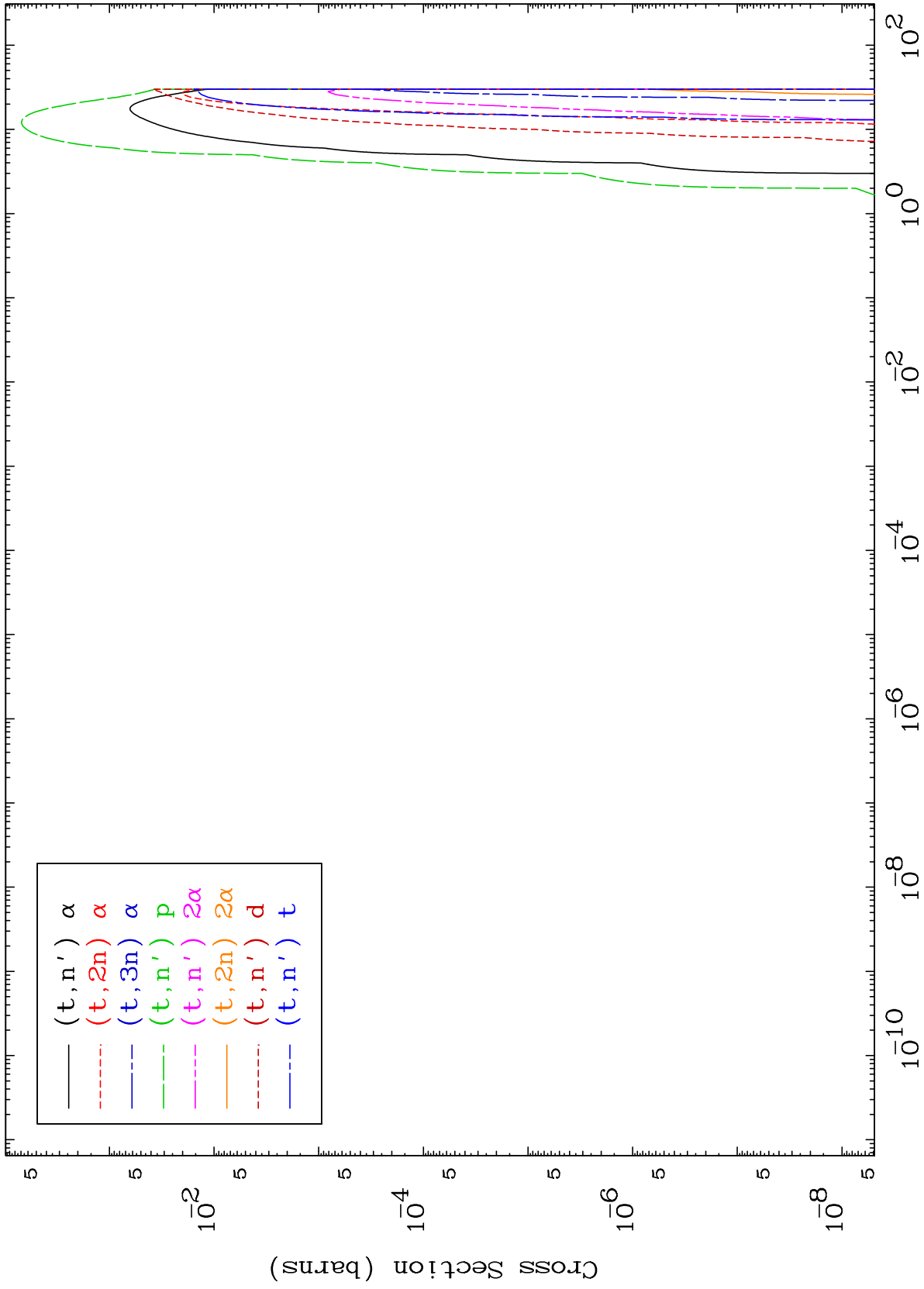
39-Y -84



MAT 3910

Triton Charged Particle  
0 Kelvin Cross Sections

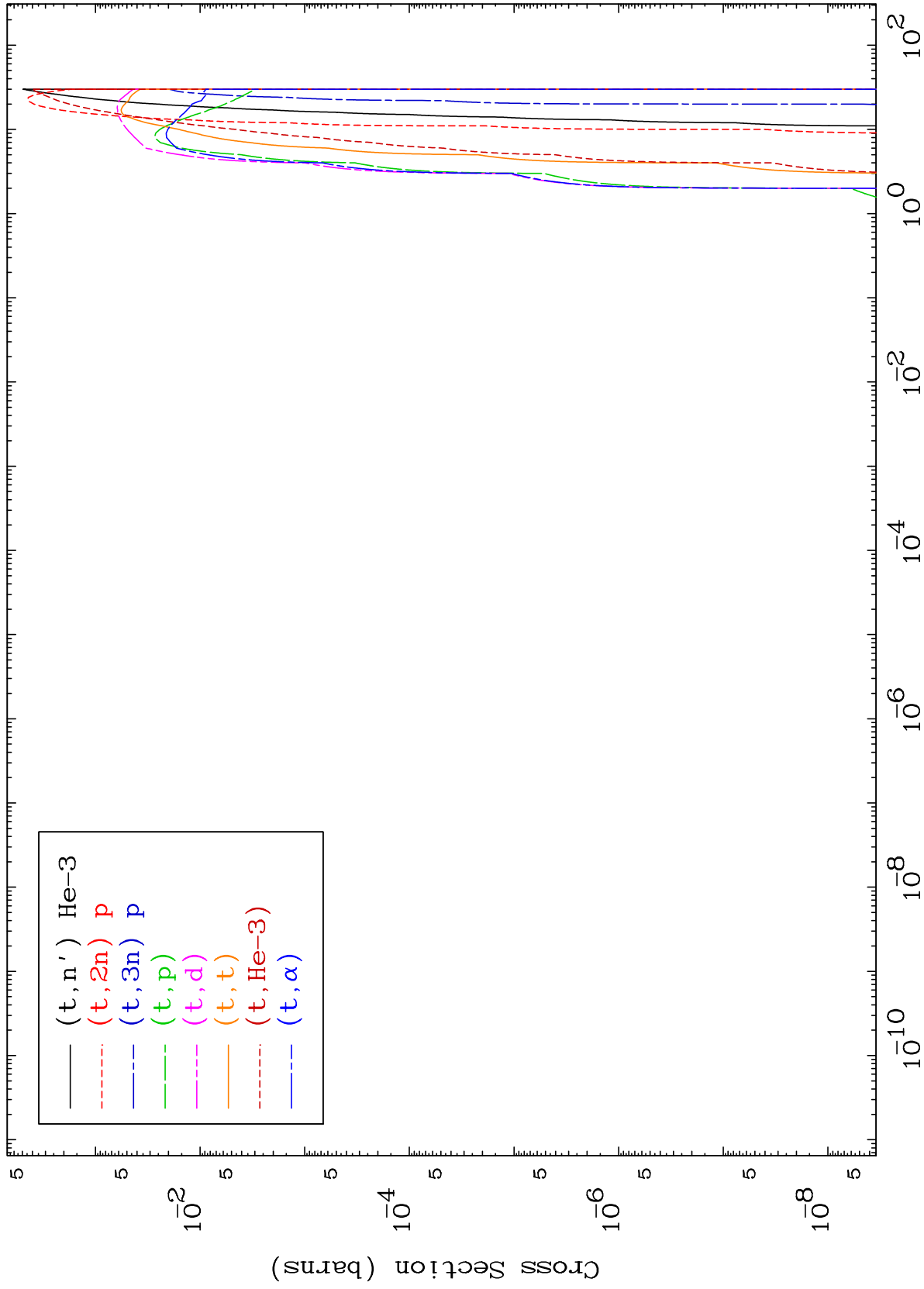
39-Y -84



MAT 3910

Triton Charged Particle  
0 Kelvin Cross Sections

39-Y -84



5

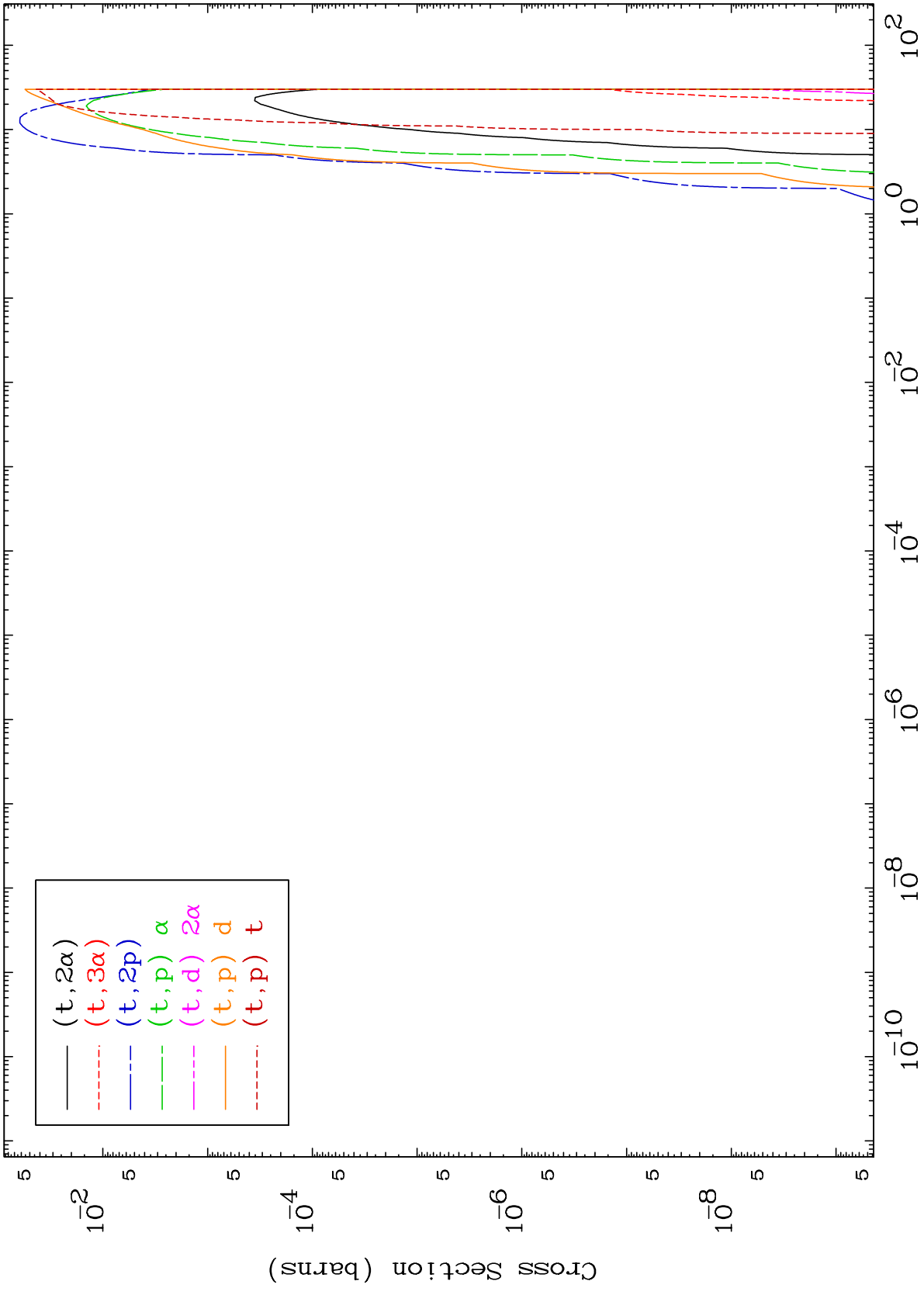
Incident Energy (MeV)

39-Y -84

MAT 3910

Triton Charged Particle  
0 Kelvin Cross Sections

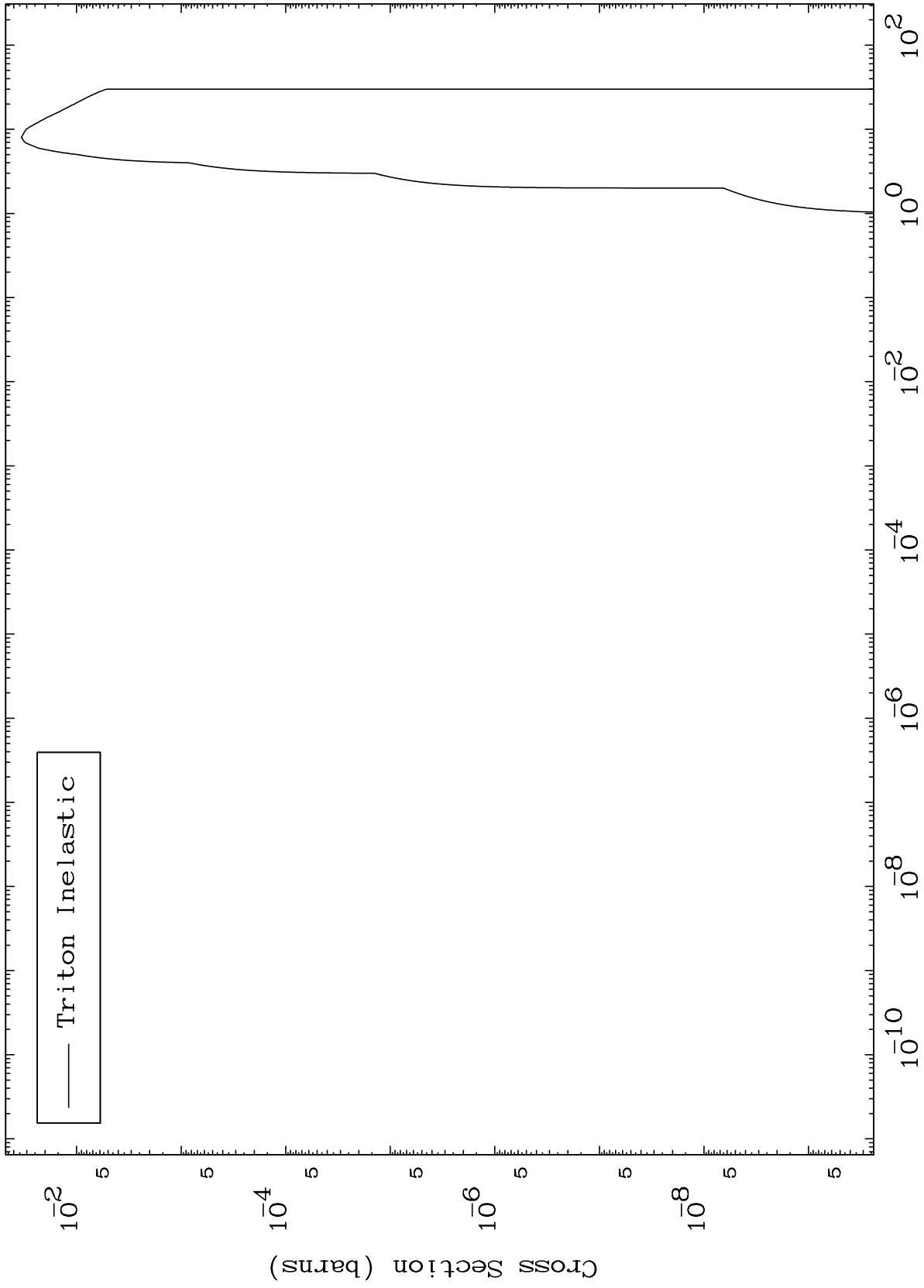
39-Y -84



MAT 3910

(t,n') Level  
0 Kelvin Cross Sections

39-Y -84



7

Incident Energy (MeV)

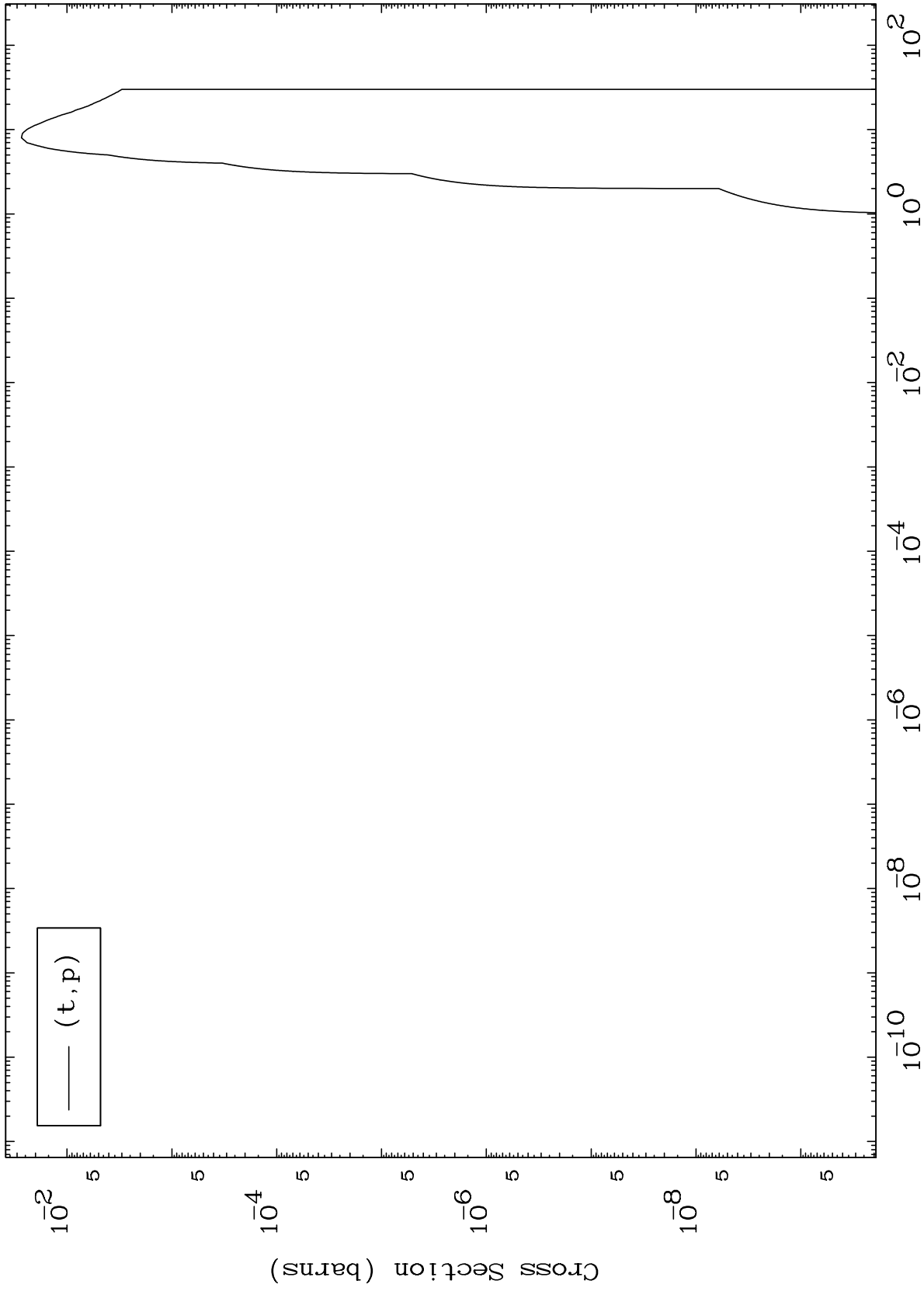
39-Y -84



MAT 3910

(t,p) Levels  
0 Kelvin Cross Sections

39-Y -84



8

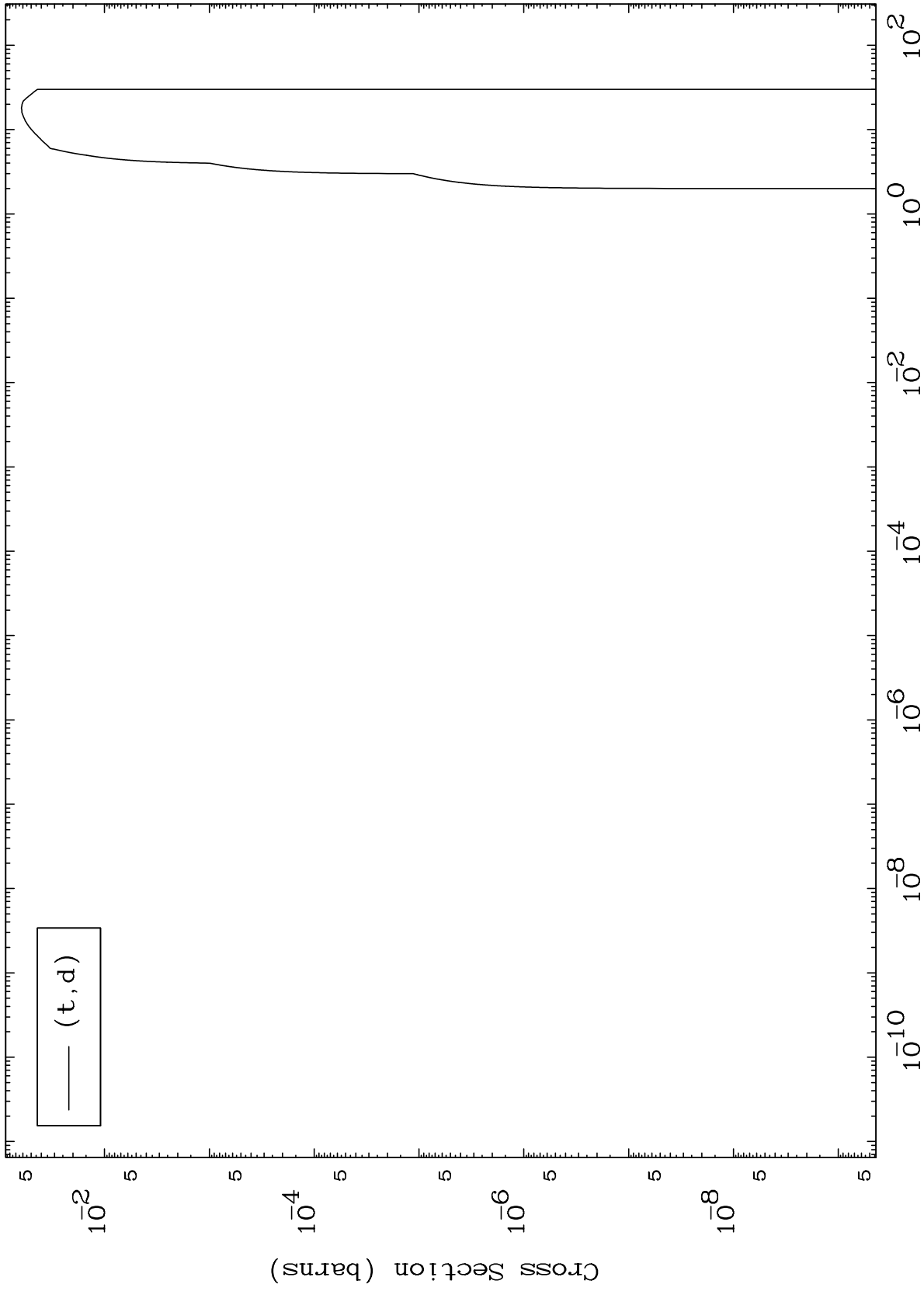
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,d) Levels  
0 Kelvin Cross Sections

39-Y -84



9

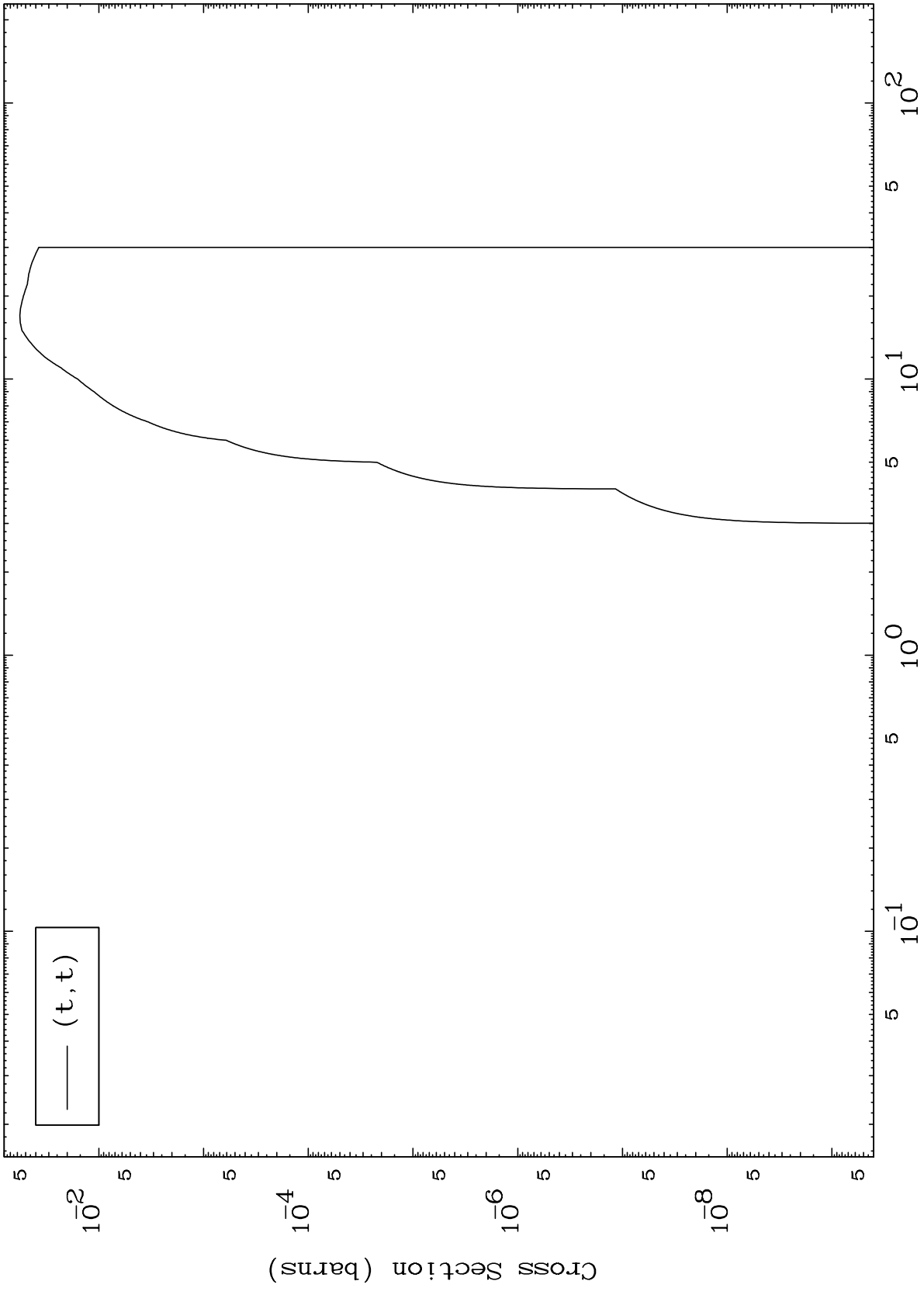
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,t) Levels  
0 Kelvin Cross Sections

39-Y -84



10

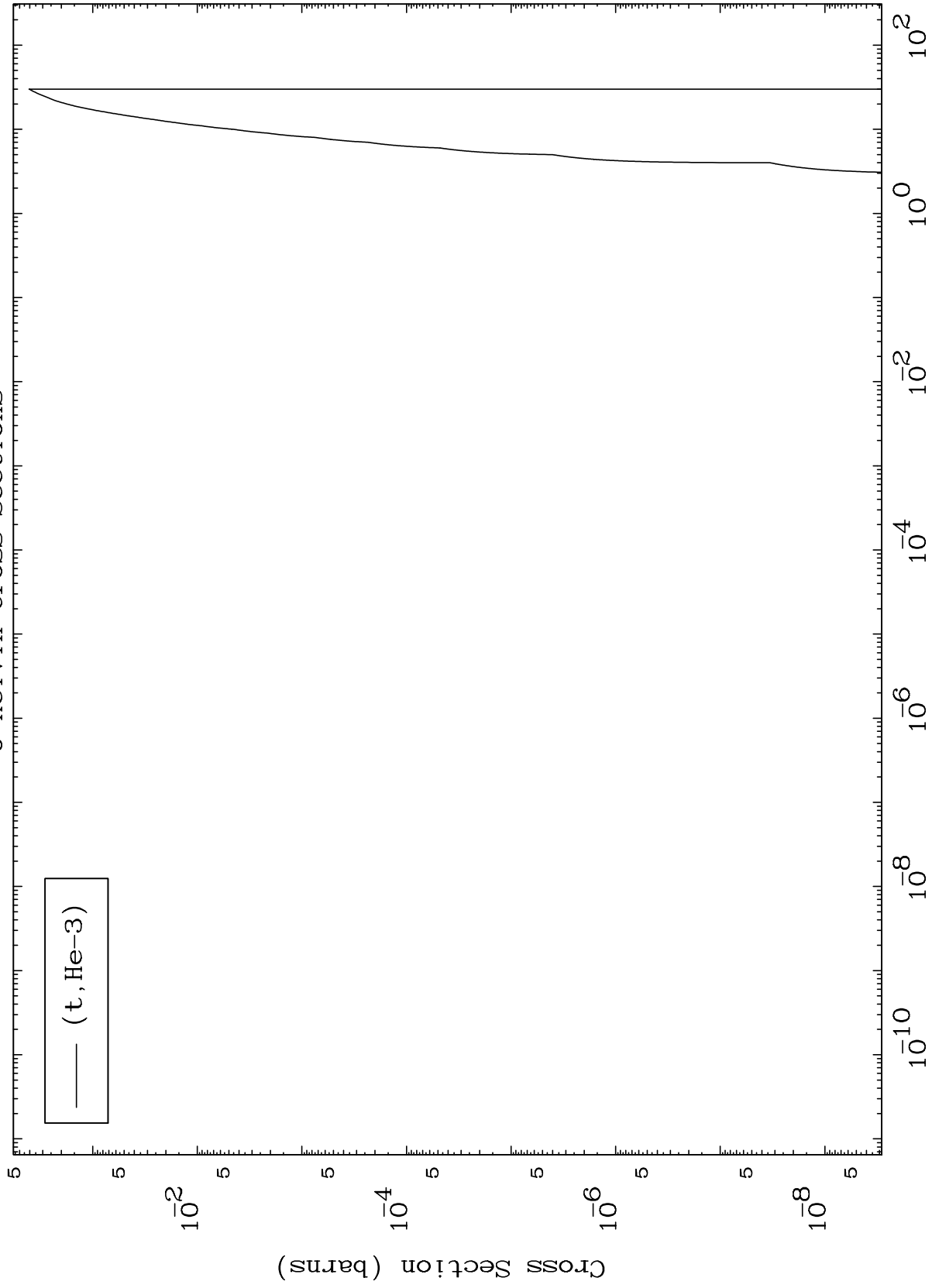
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,He3) Levels  
0 Kelvin Cross Sections

39-Y -84



11

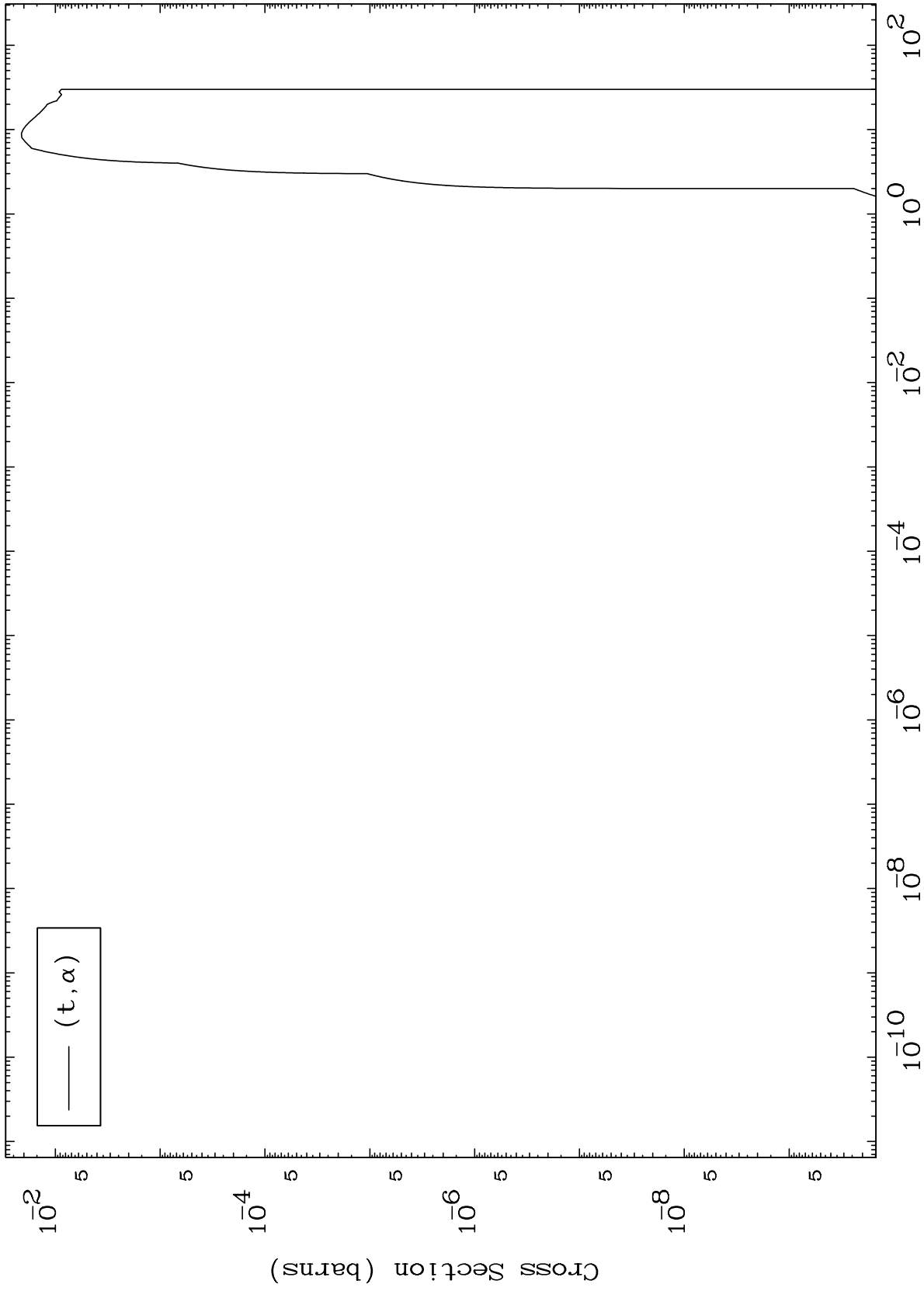
Incident Energy (MeV)

39-Y -84

MAT 3910

(t, $\alpha$ ) Levels  
0 Kelvin Cross Sections

39-Y -84



39-Y -84

Incident Energy (MeV)

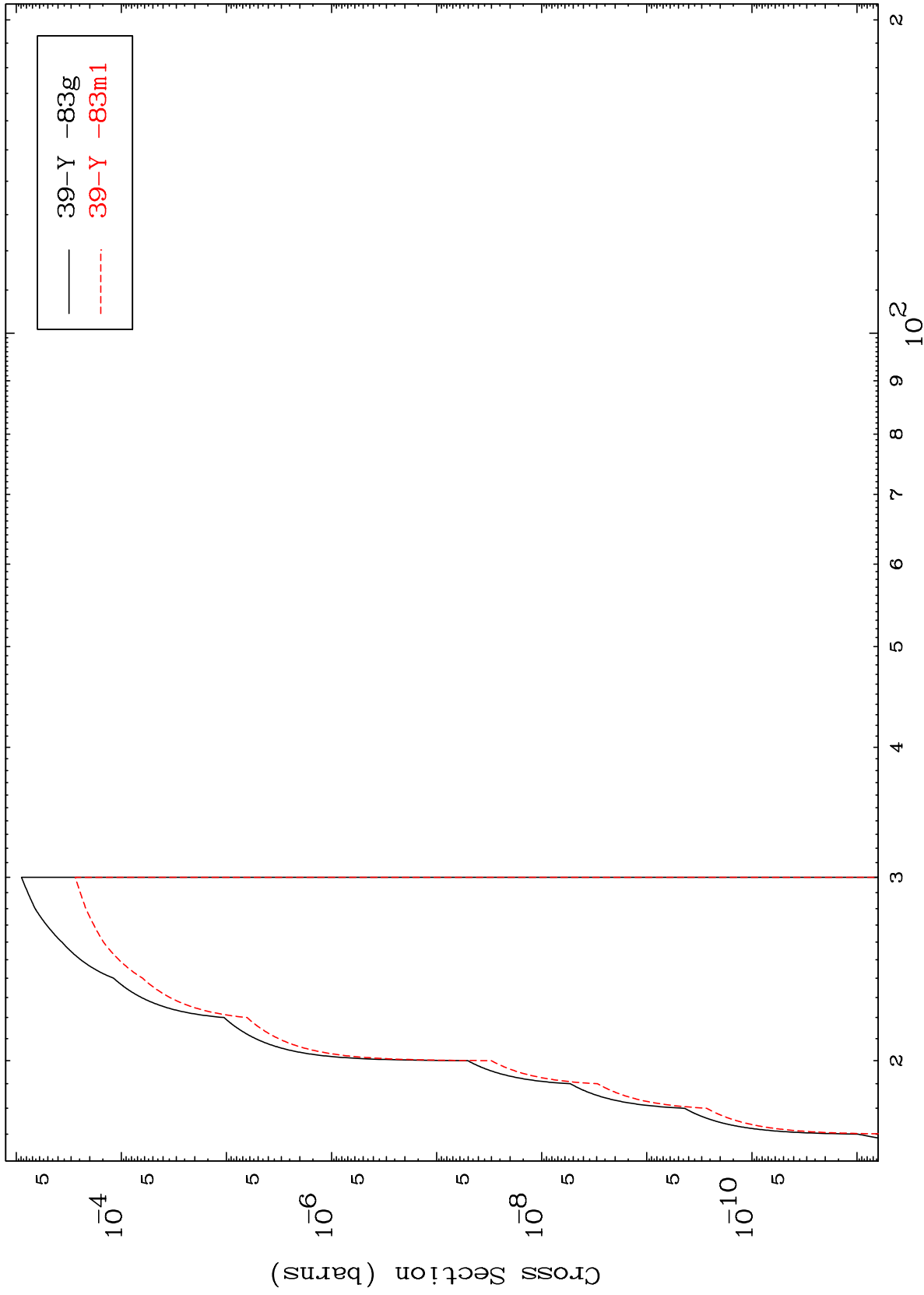
12

MAT 3910

(t,2n) d

39-Y -84

Radionuclide Production Cross Section



13

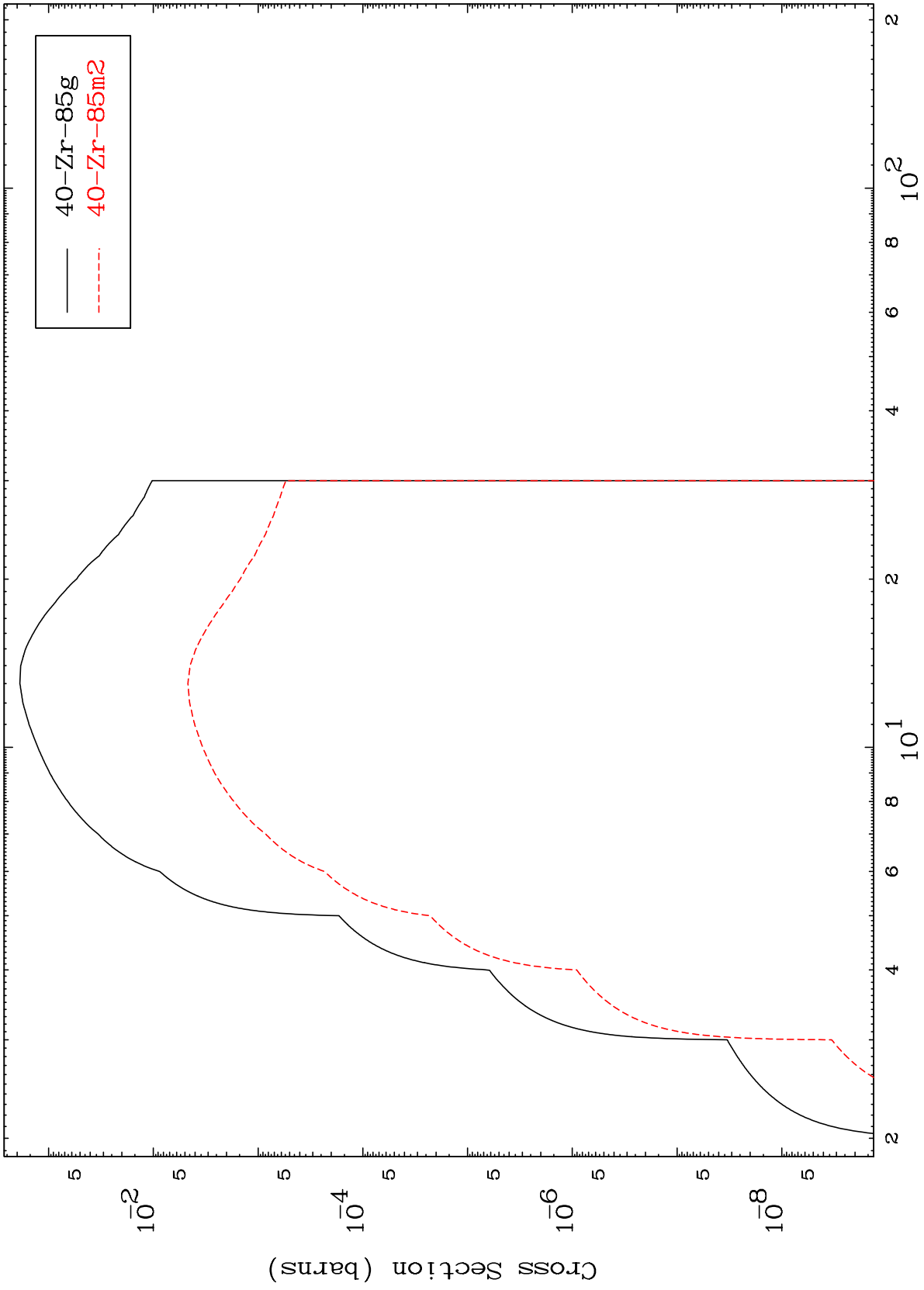
Incident Energy (MeV)

39-Y -84

MAT 3910

39-Y -84

Radionuclide Production Cross Section  
(t,2n)



14

Incident Energy (MeV)

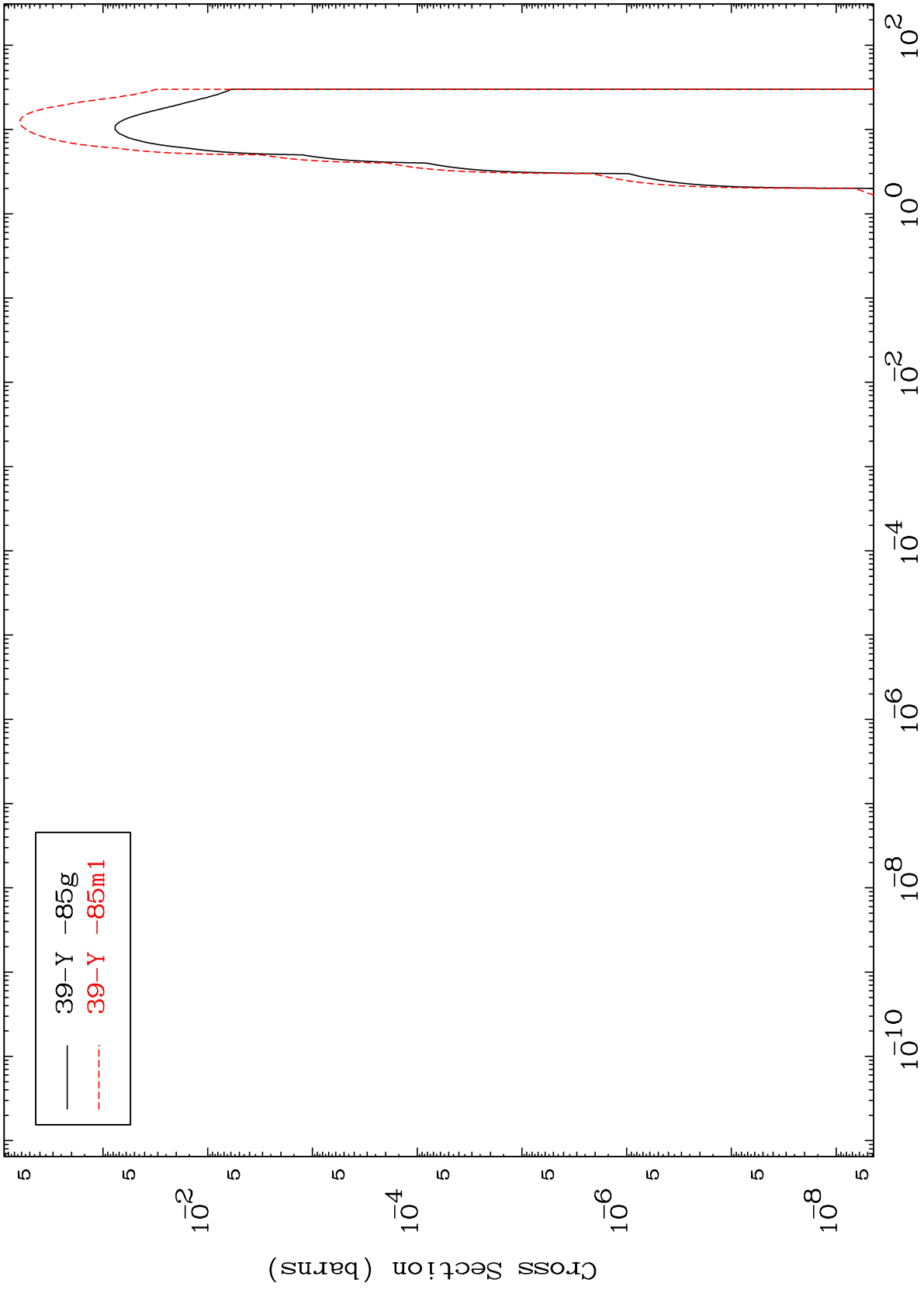
39-Y -84

MAT 3910

(t,n') p

39-Y -84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

39-Y -84

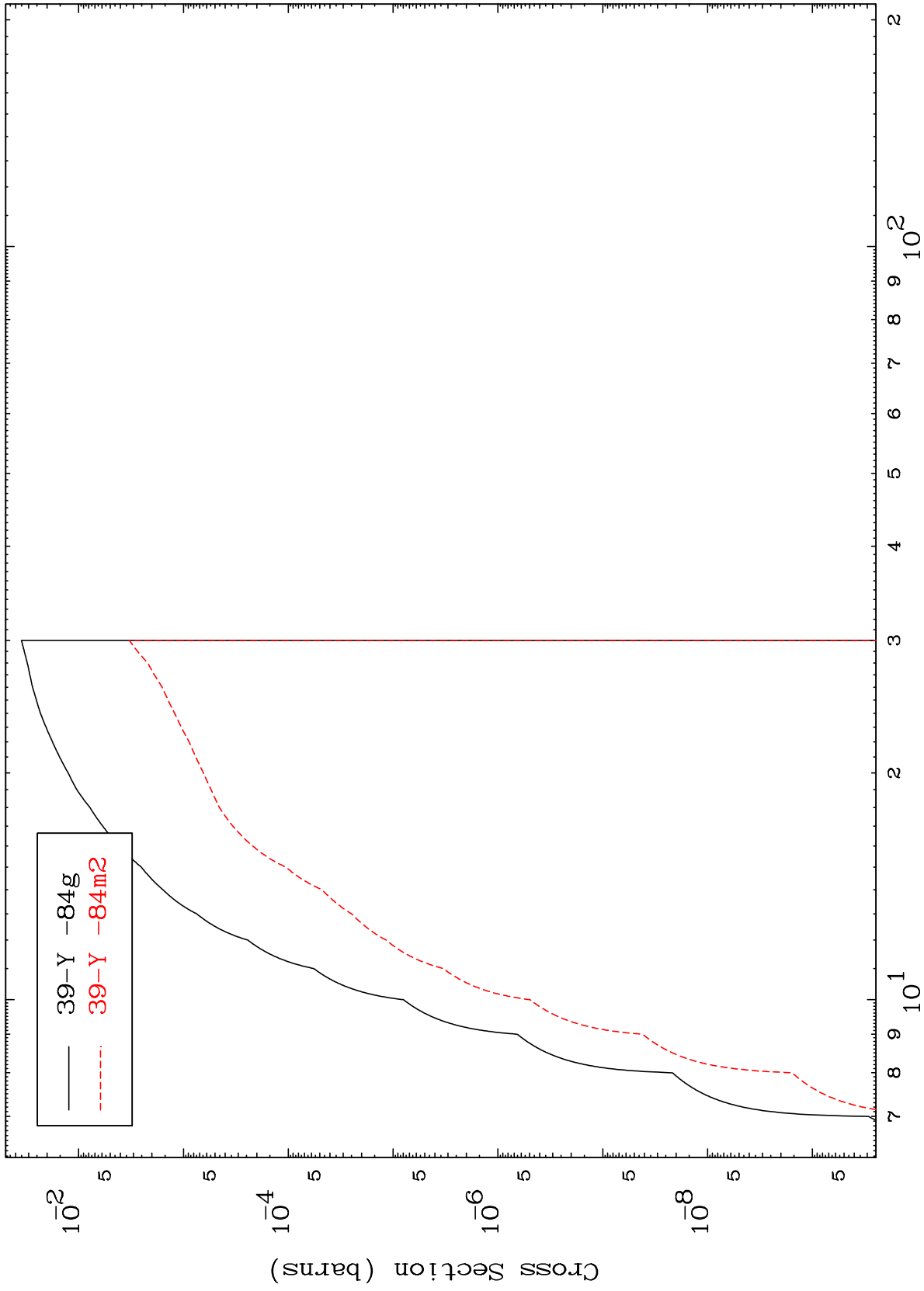


MAT 3910

(t,n') d

39-Y -84

Radionuclide Production Cross Section



16

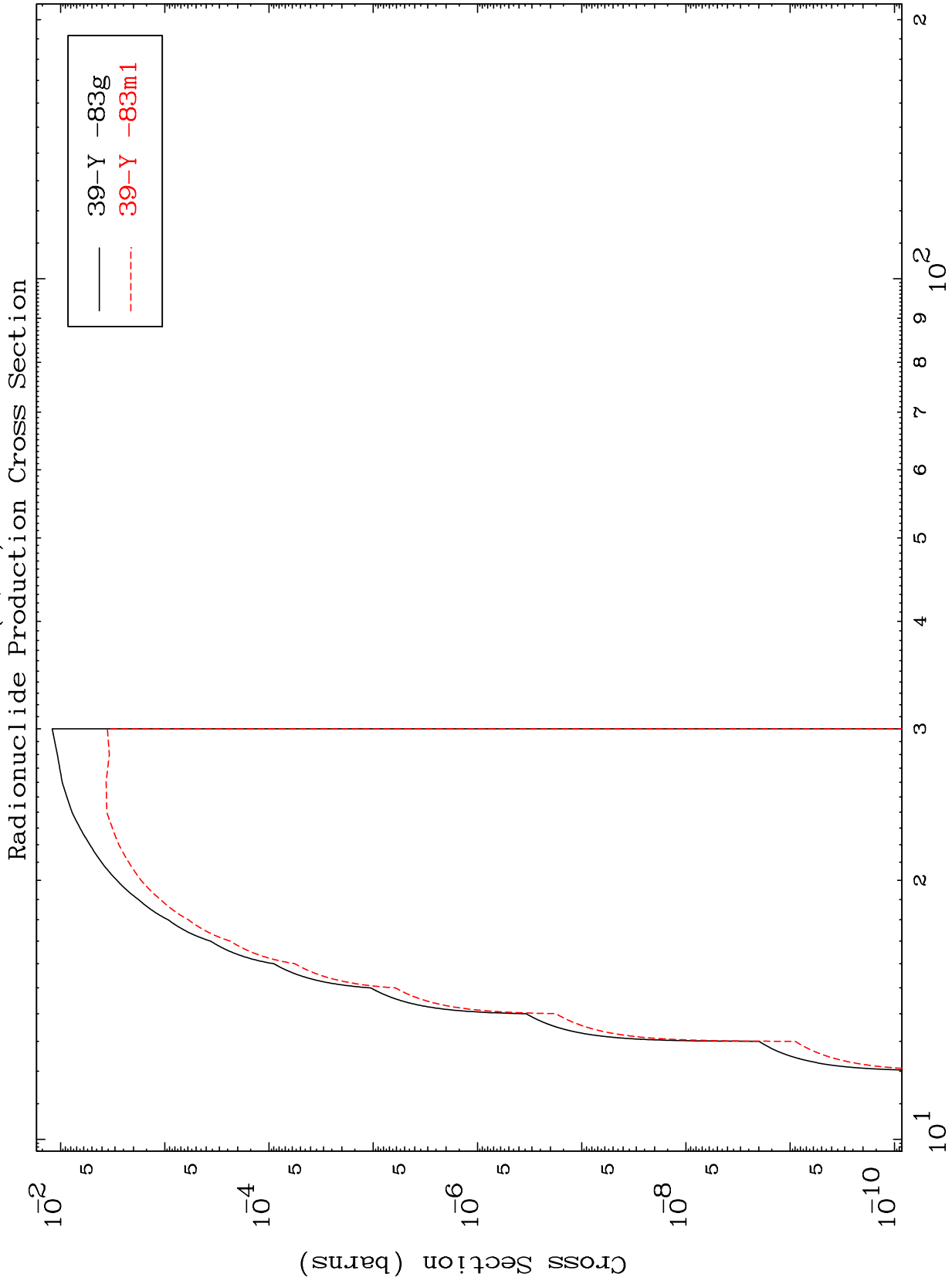
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,n') t

39-Y -84



39-Y -84

Incident Energy (MeV)

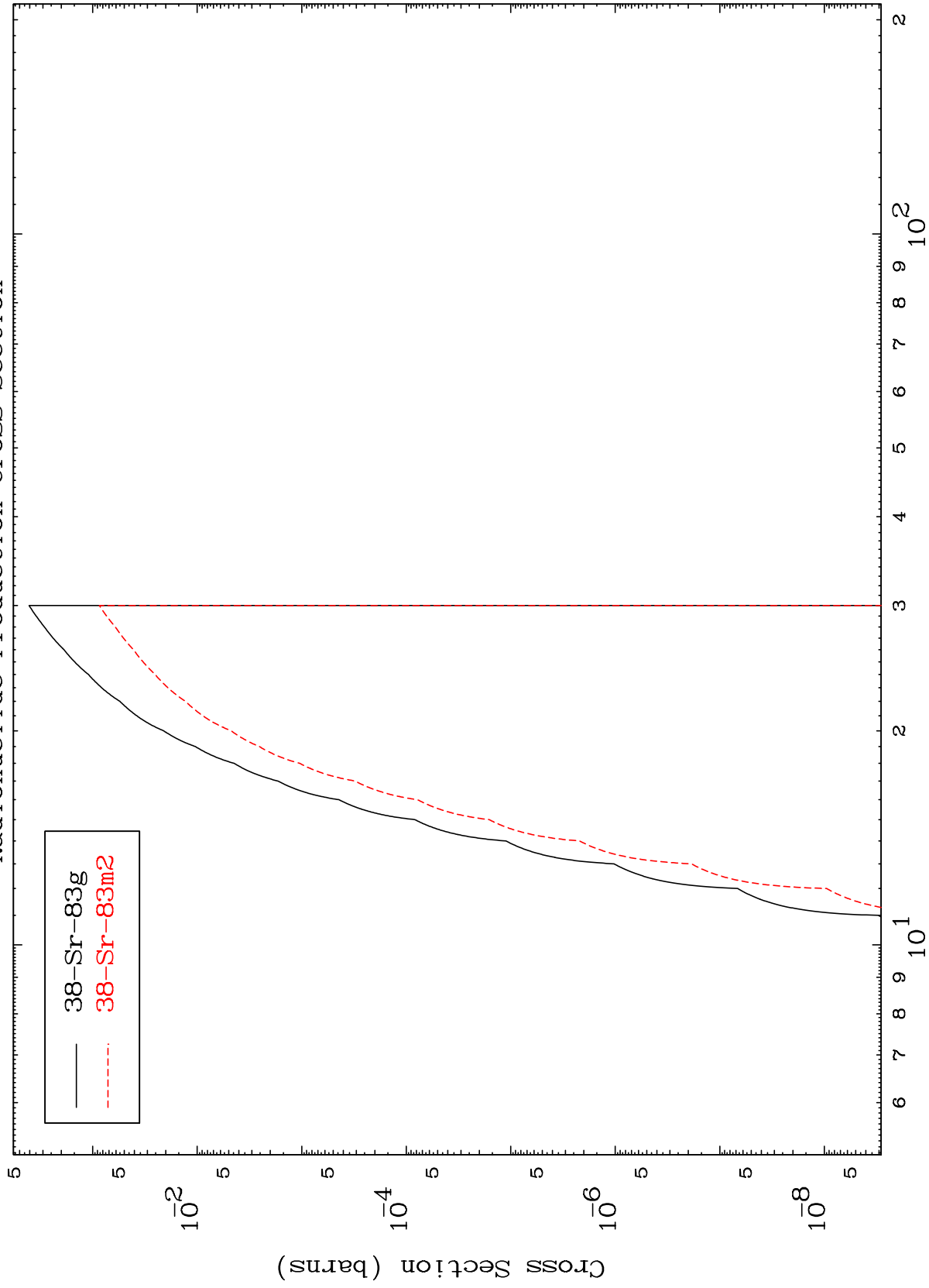
17

MAT 3910

(t, n') He-3

39-Y -84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

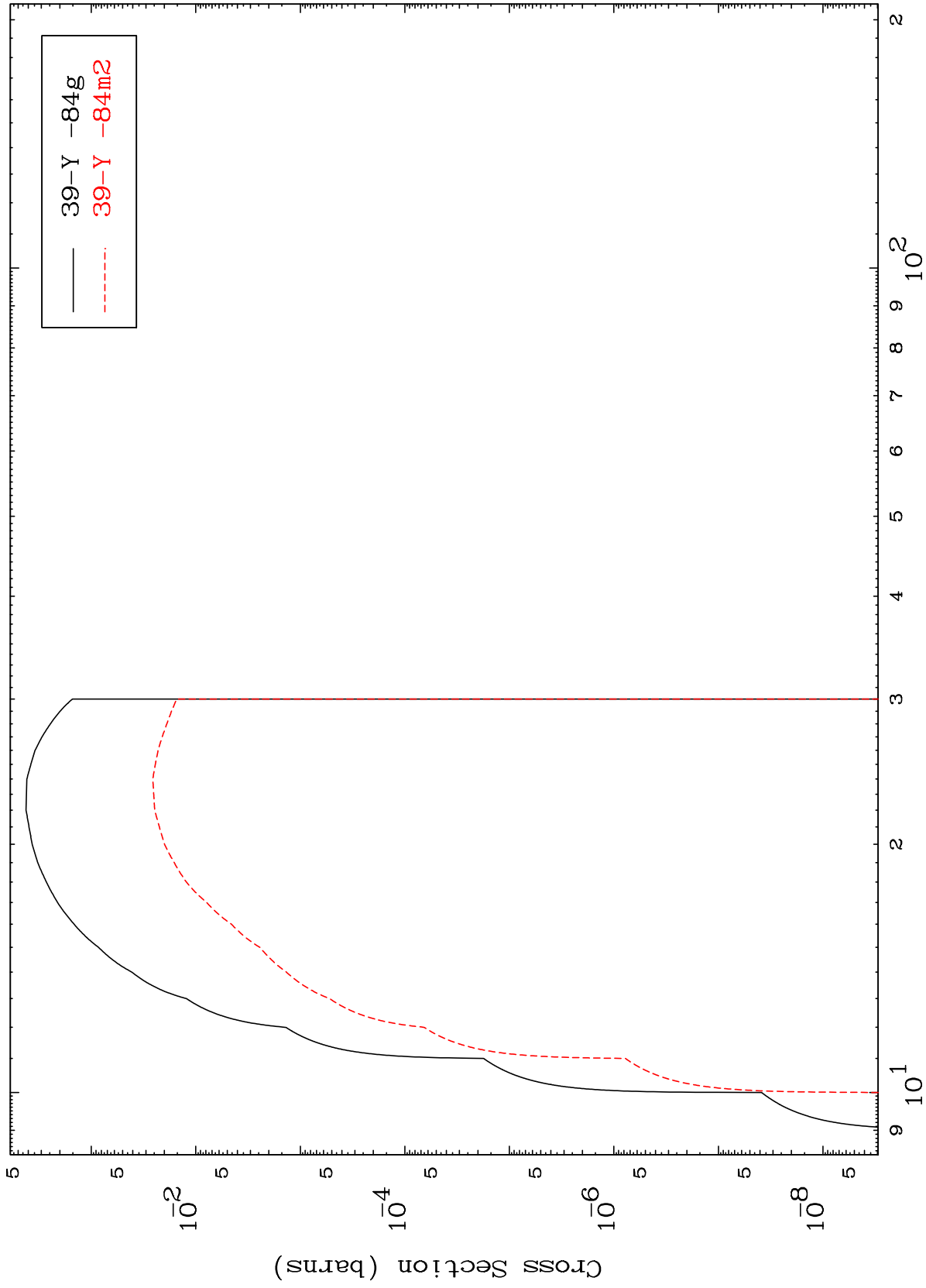
39-Y -84

MAT 3910

(t,2n) p

39-Y -84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

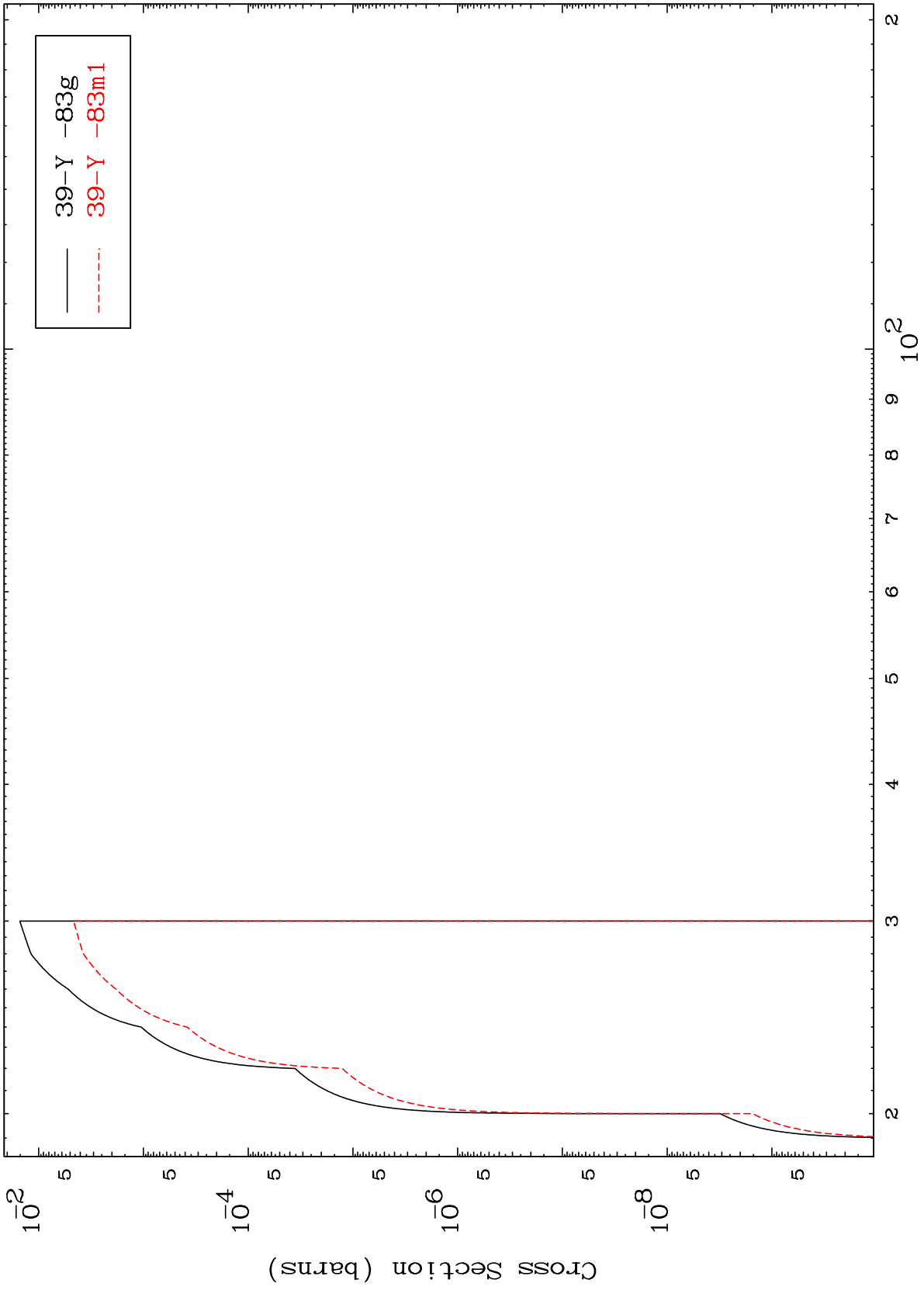
39-Y -84

MAT 3910

(t,3n) p

39-Y -84

Radionuclide Production Cross Section



20

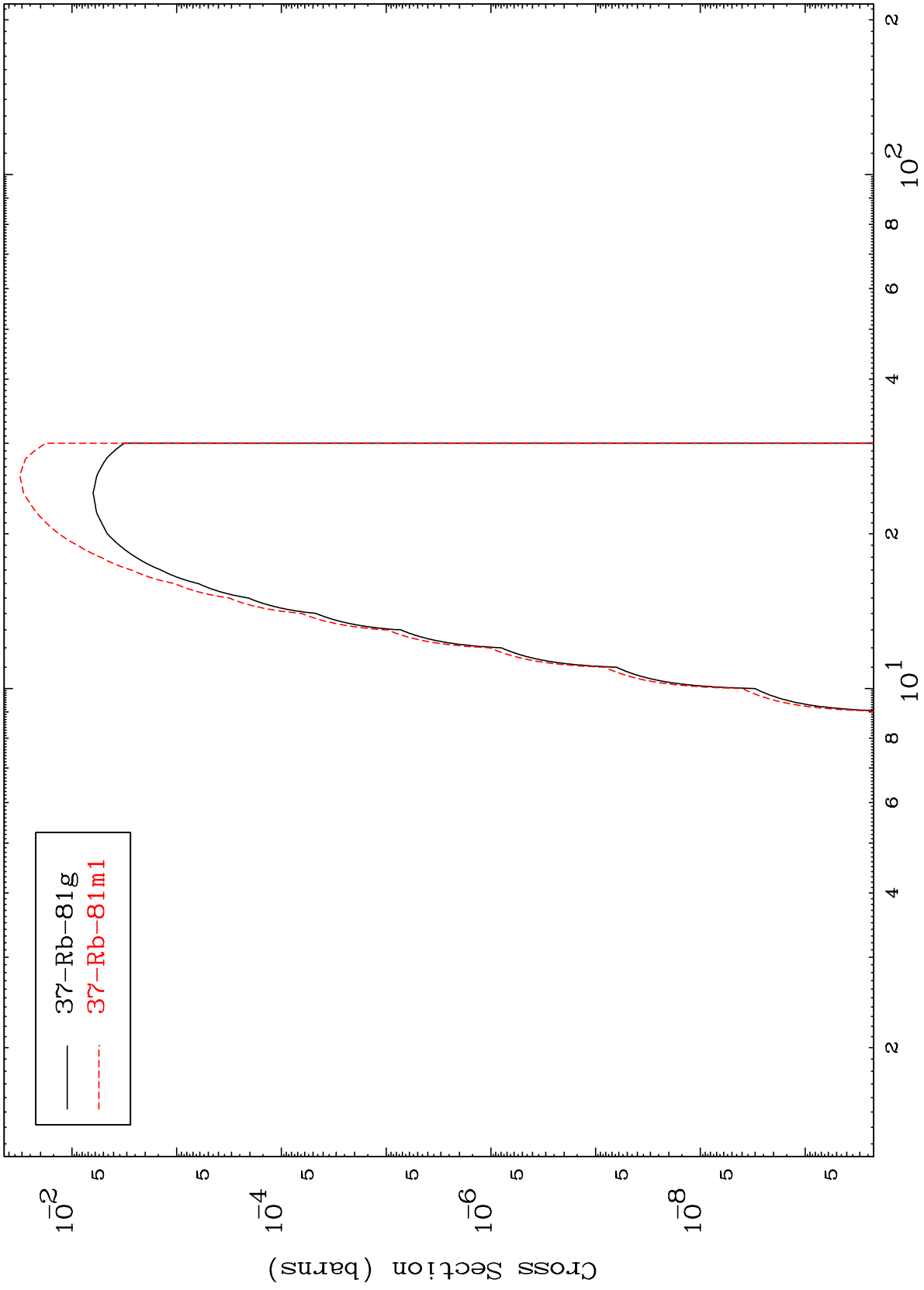
Incident Energy (MeV)

39-Y -84

MAT 3910

39-Y -84

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



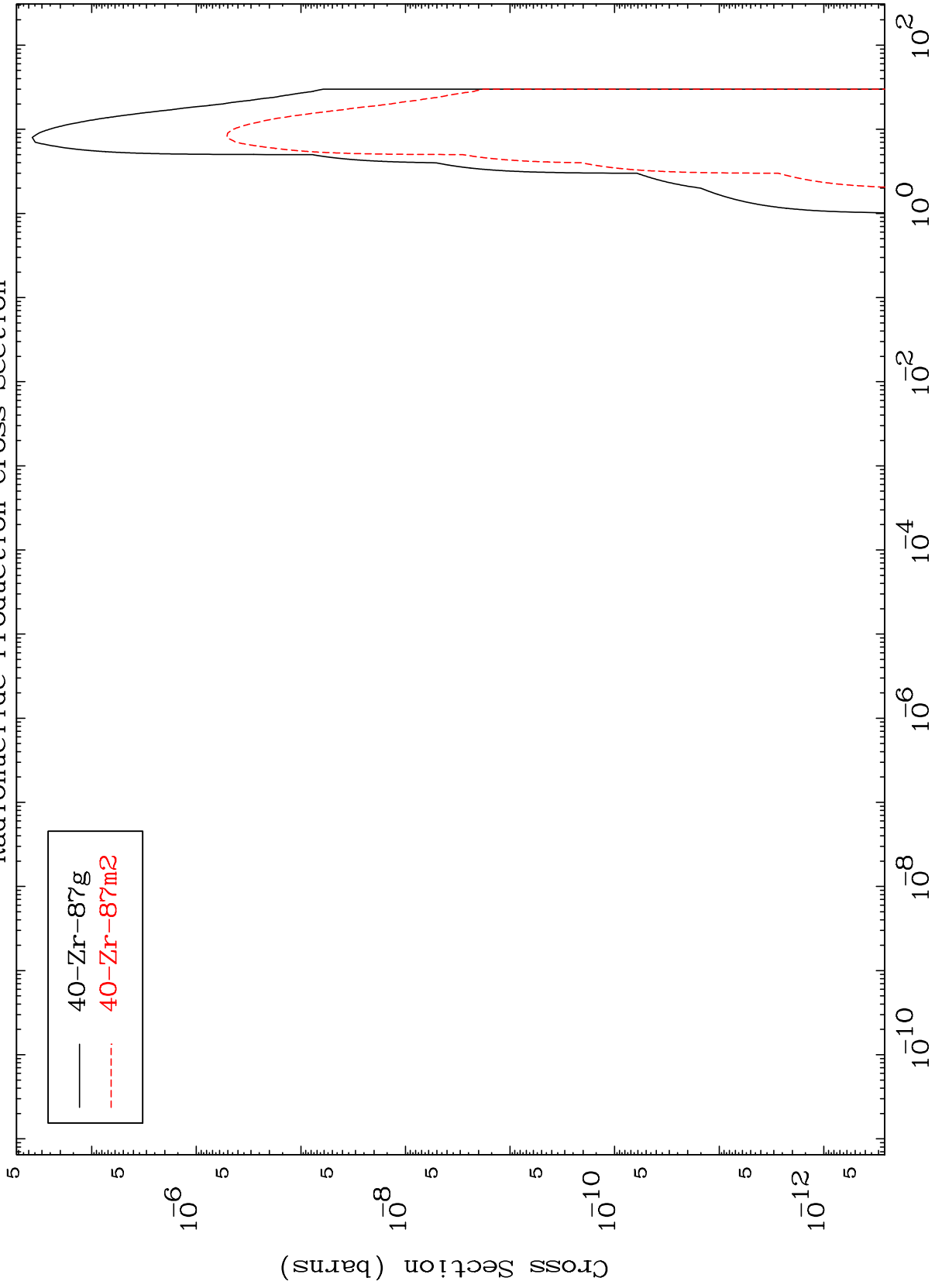
21

39-Y -84

MAT 3910

(t,γ)  
Radionuclide Production Cross Section

39-Y -84



22

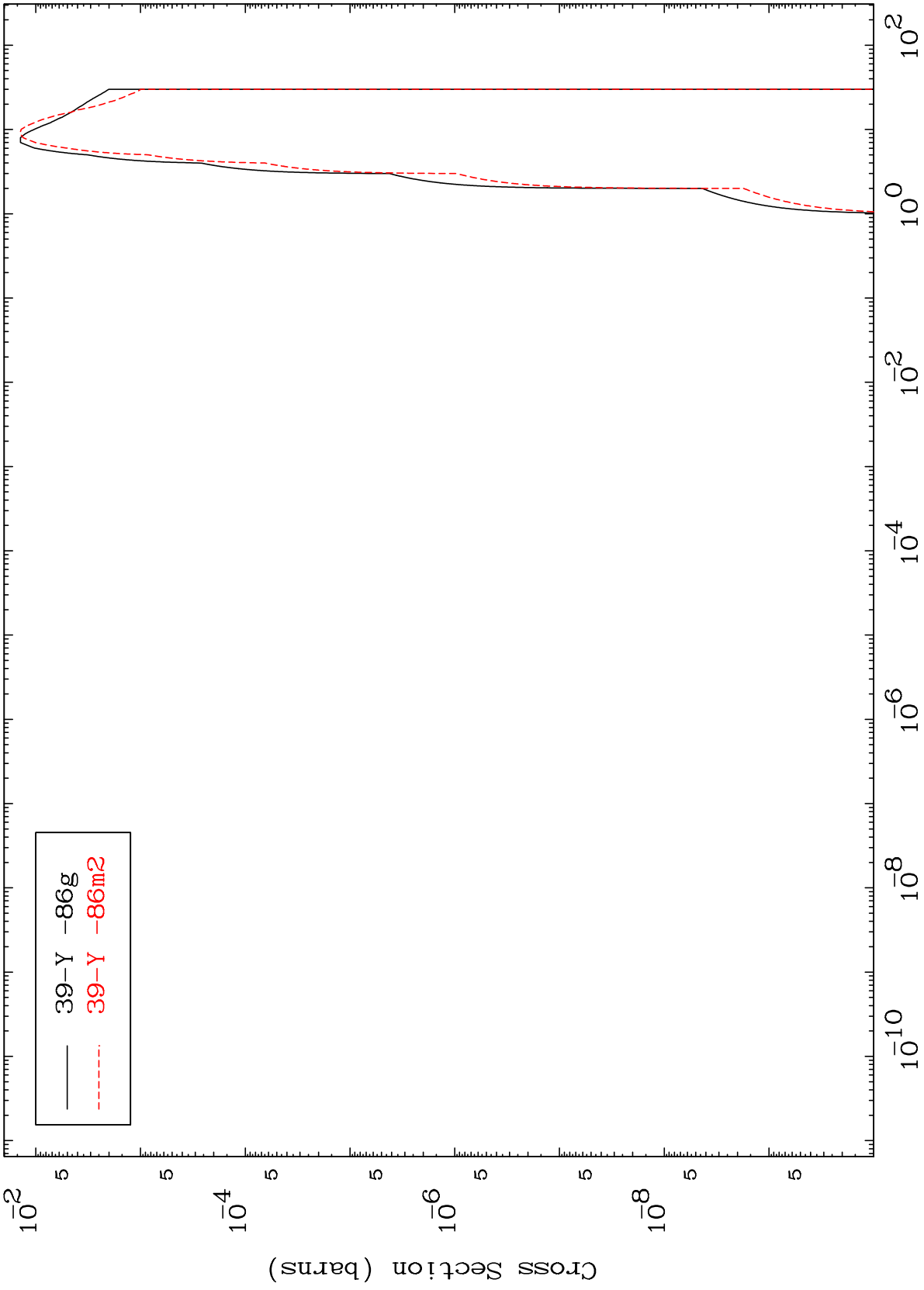
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,p)  
Radionuclide Production Cross Section

39-Y -84



23

Incident Energy (MeV)

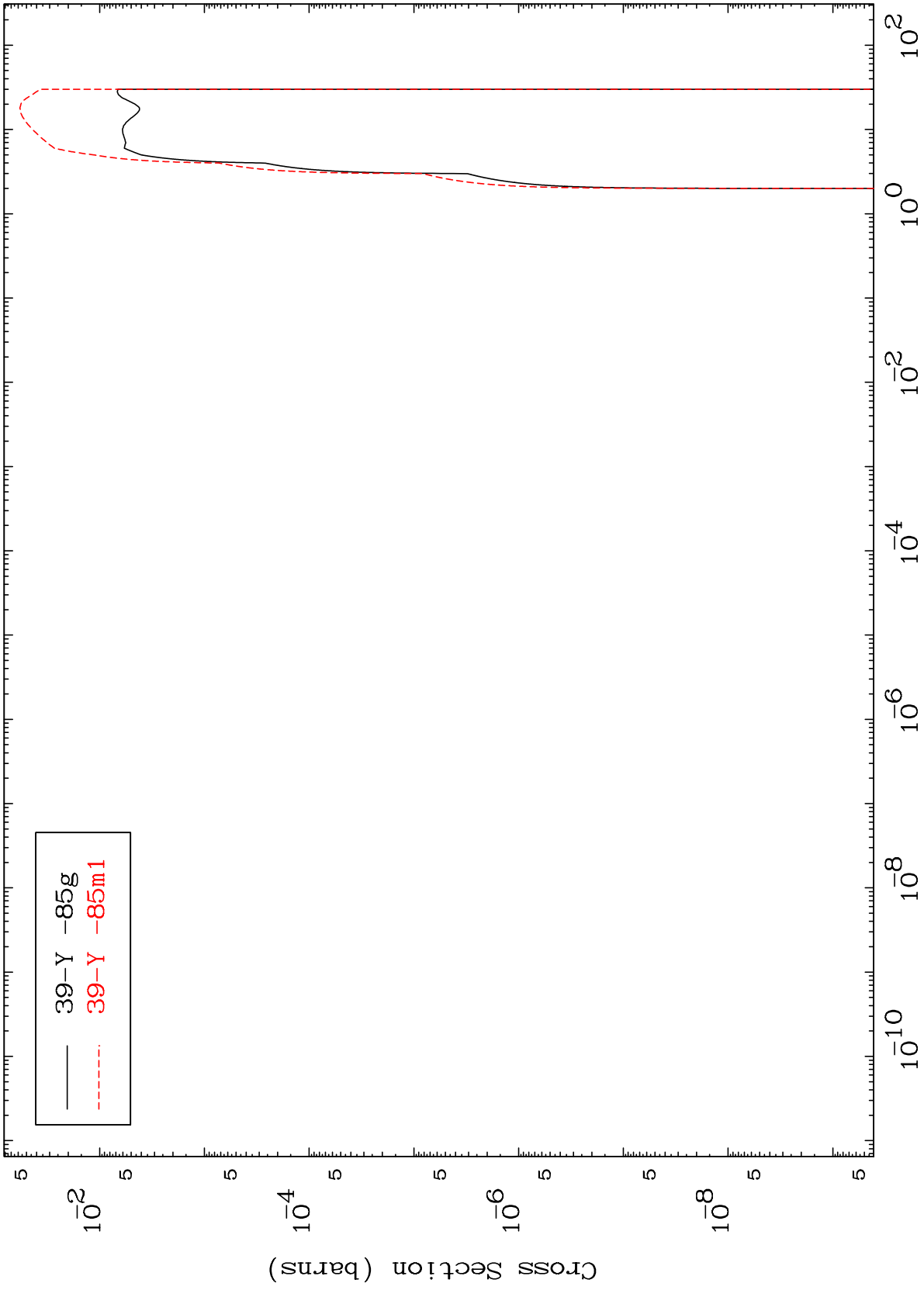
39-Y -84



MAT 3910

(t,d)  
Radionuclide Production Cross Section

39-Y -84



24

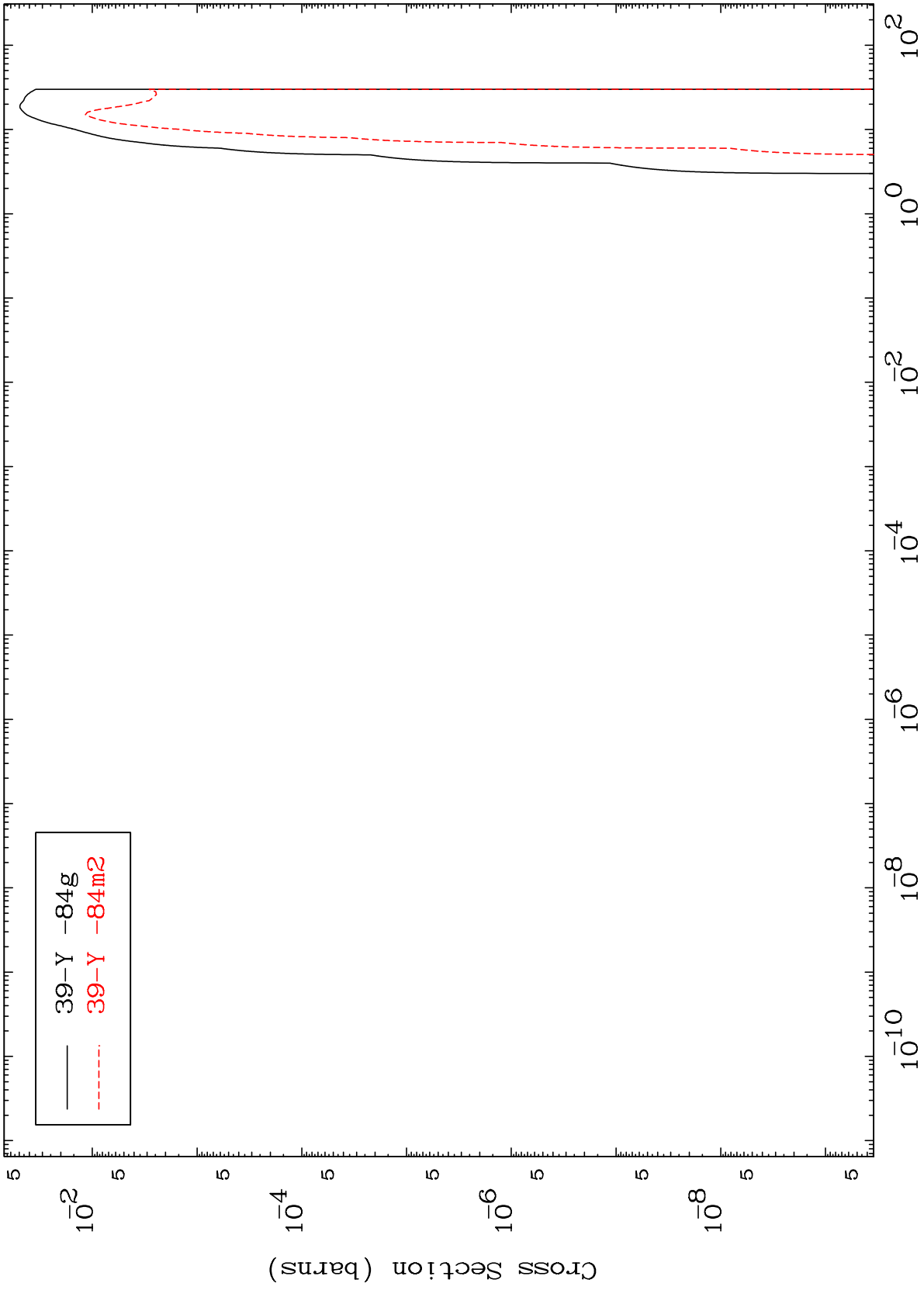
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,t)  
Radionuclide Production Cross Section

39-Y -84



25

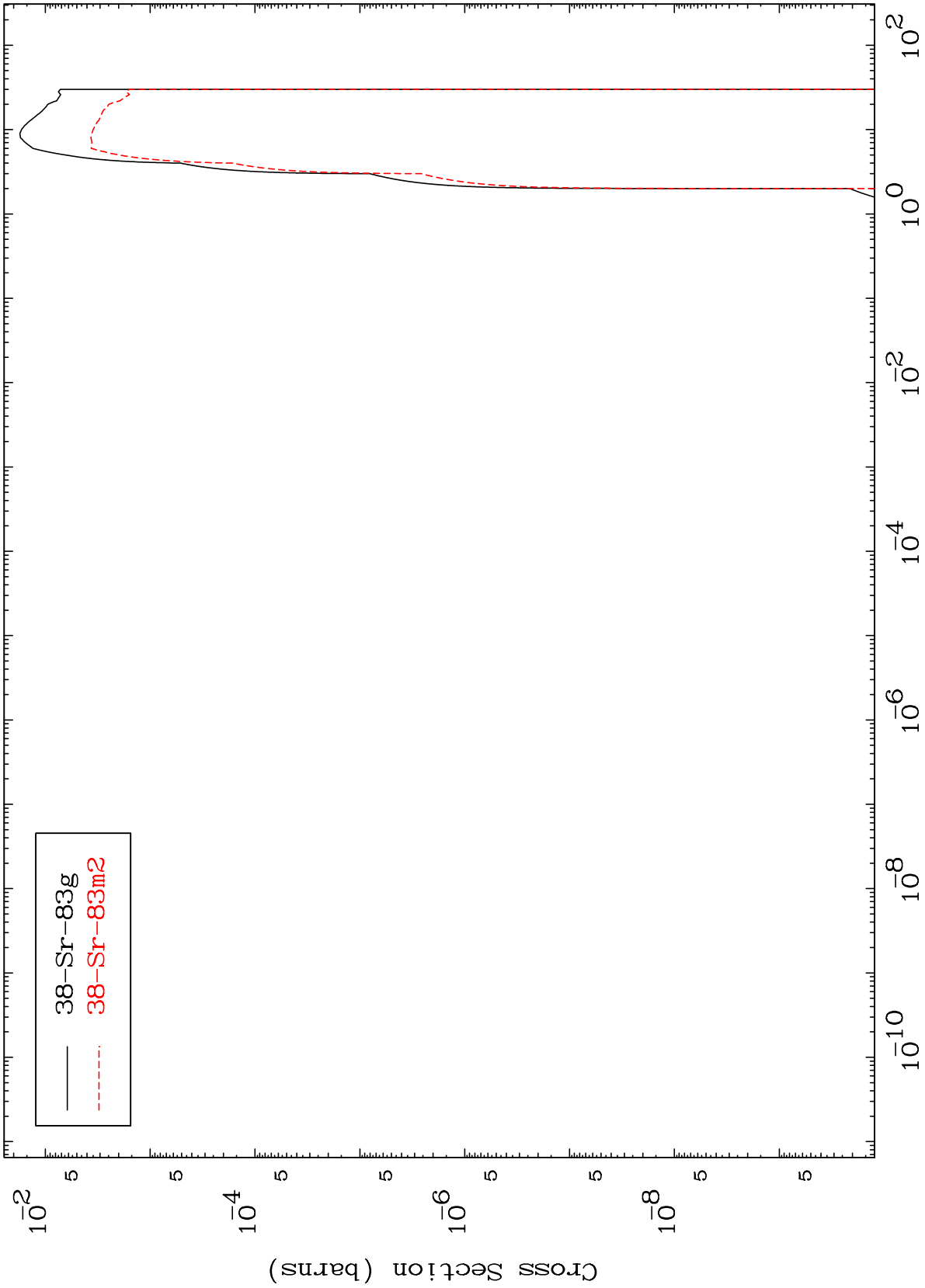
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,  $\alpha$ )  
Radionuclide Production Cross Section

39-Y -84



26

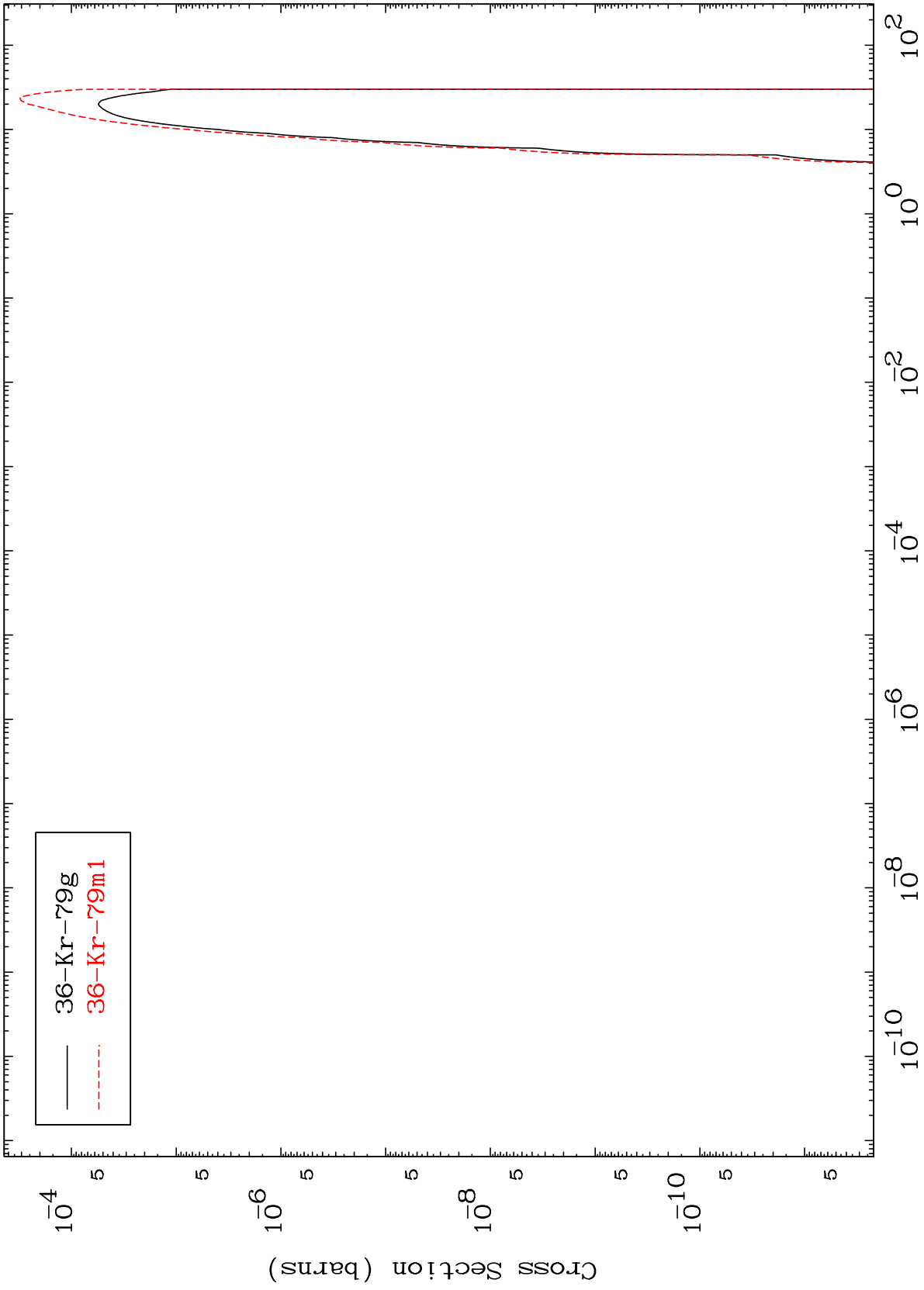
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,2α)  
Radionuclide Production Cross Section

39-Y -84



27

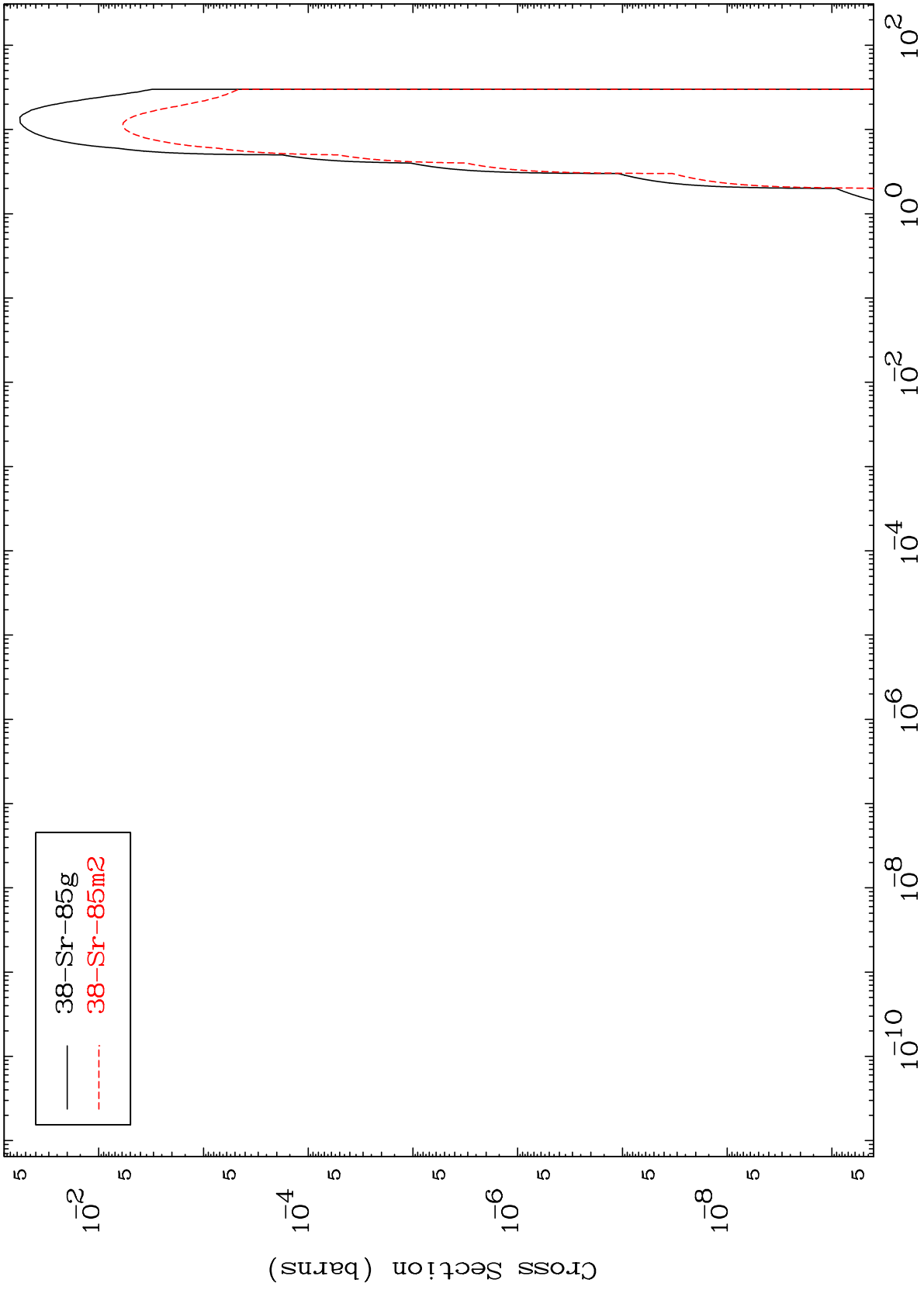
Incident Energy (MeV)

39-Y -84

MAT 3910

(t,2p)  
Radionuclide Production Cross Section

39-Y -84



28

Incident Energy (MeV)

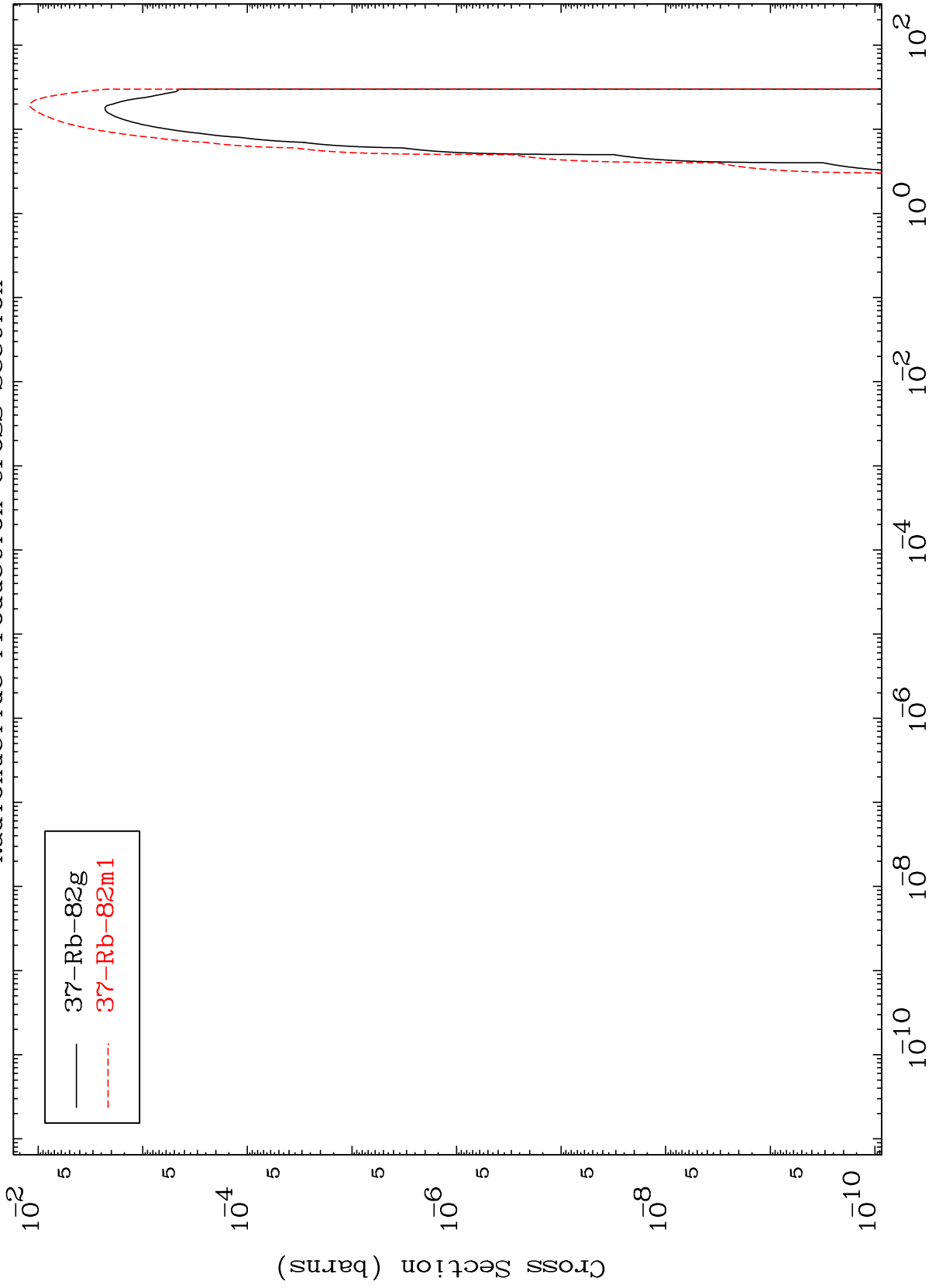
39-Y -84

MAT 3910

(t,p)  $\alpha$

39-Y -84

Radionuclide Production Cross Section



29

Incident Energy (MeV)

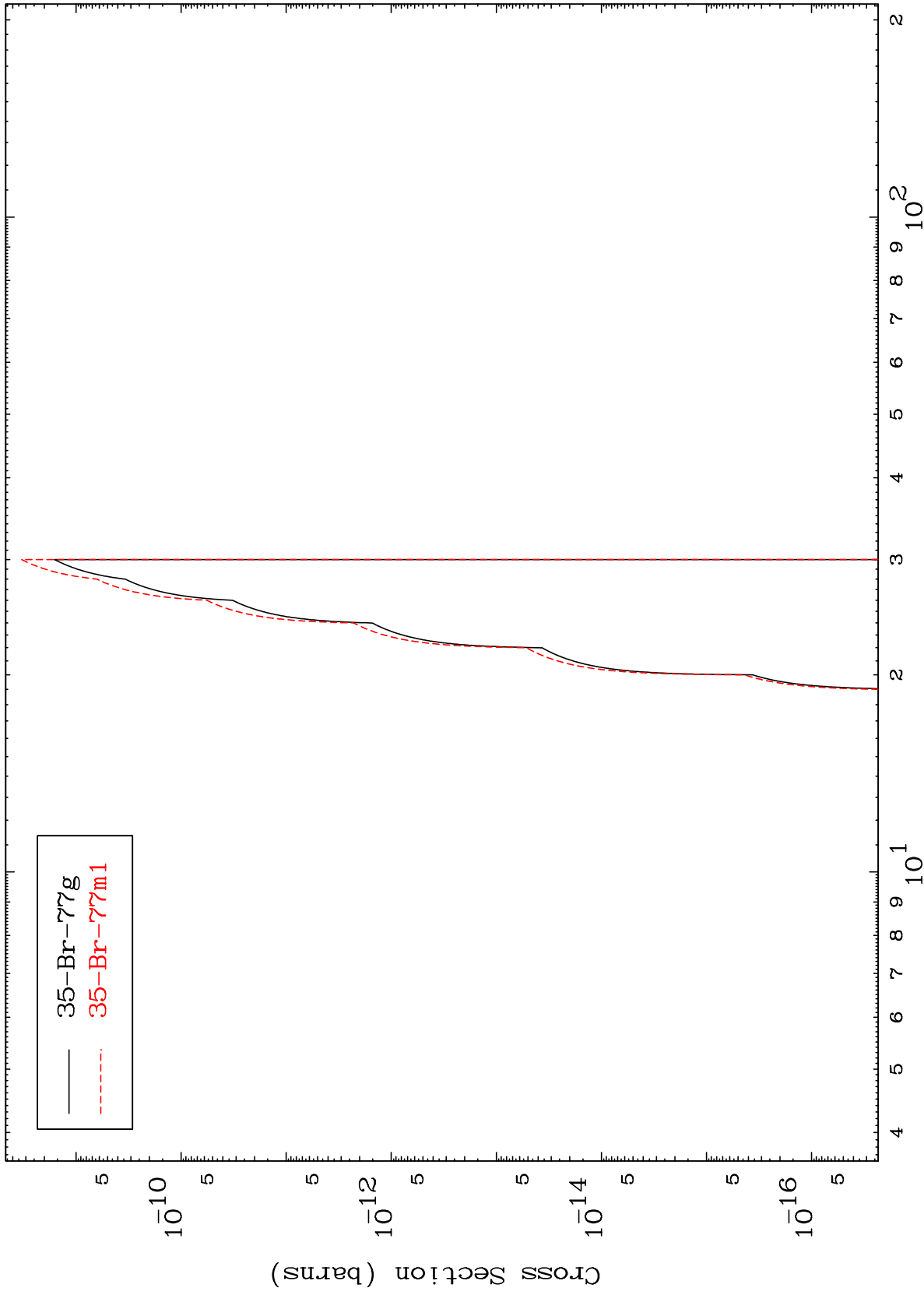
39-Y -84

MAT 3910

(t,d)  $2\alpha$

39-Y -84

Radionuclide Production Cross Section



30

Incident Energy (MeV)

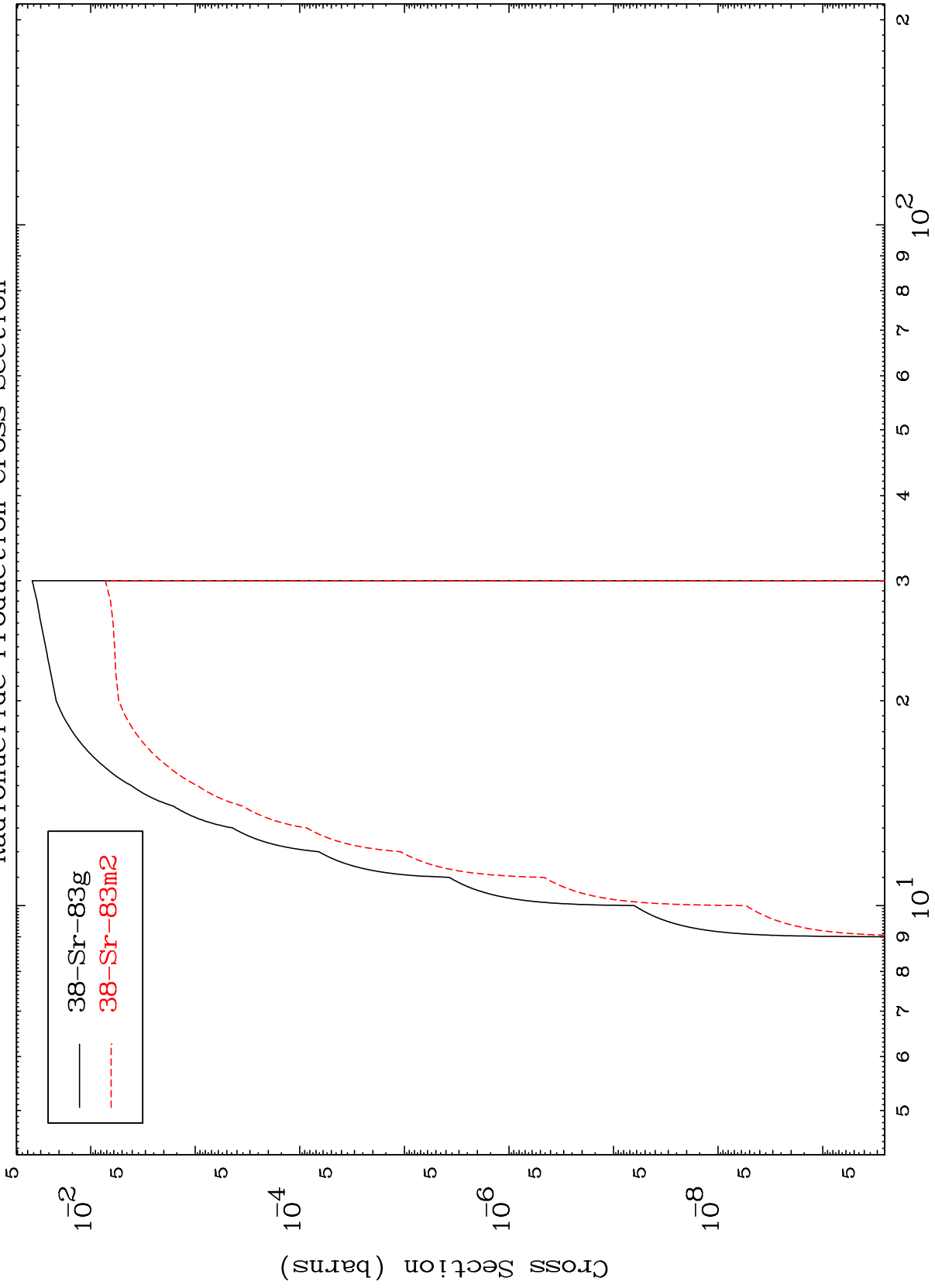
39-Y -84

MAT 3910

(t,p) t

39-Y -84

Radionuclide Production Cross Section



31

Incident Energy (MeV)

39-Y -84

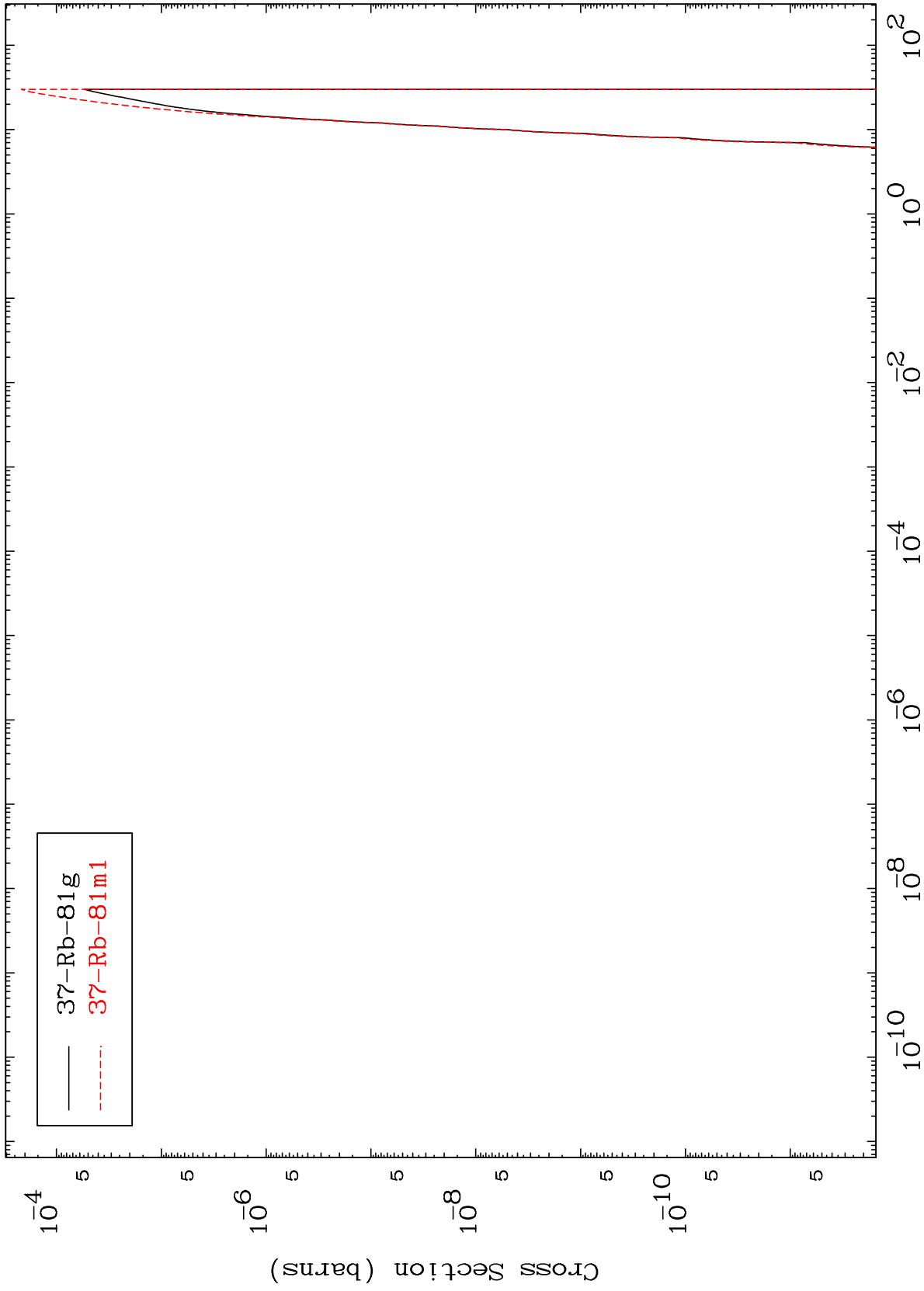


MAT 3910

(t,d)  $\alpha$

39-Y -84

Radionuclide Production Cross Section



32

Incident Energy (MeV)

39-Y -84