

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

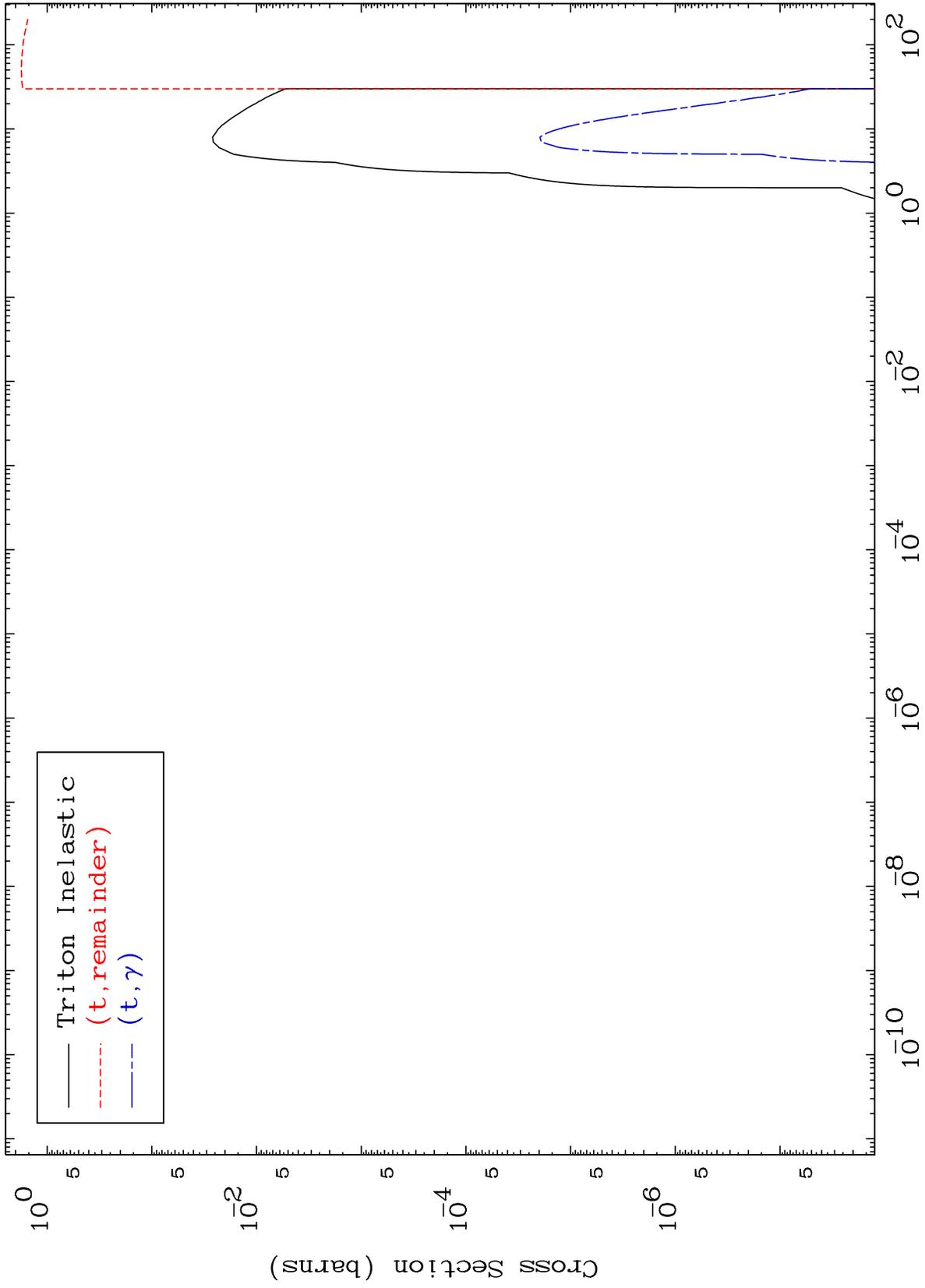
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3710

Triton Major
0 Kelvin Cross Sections

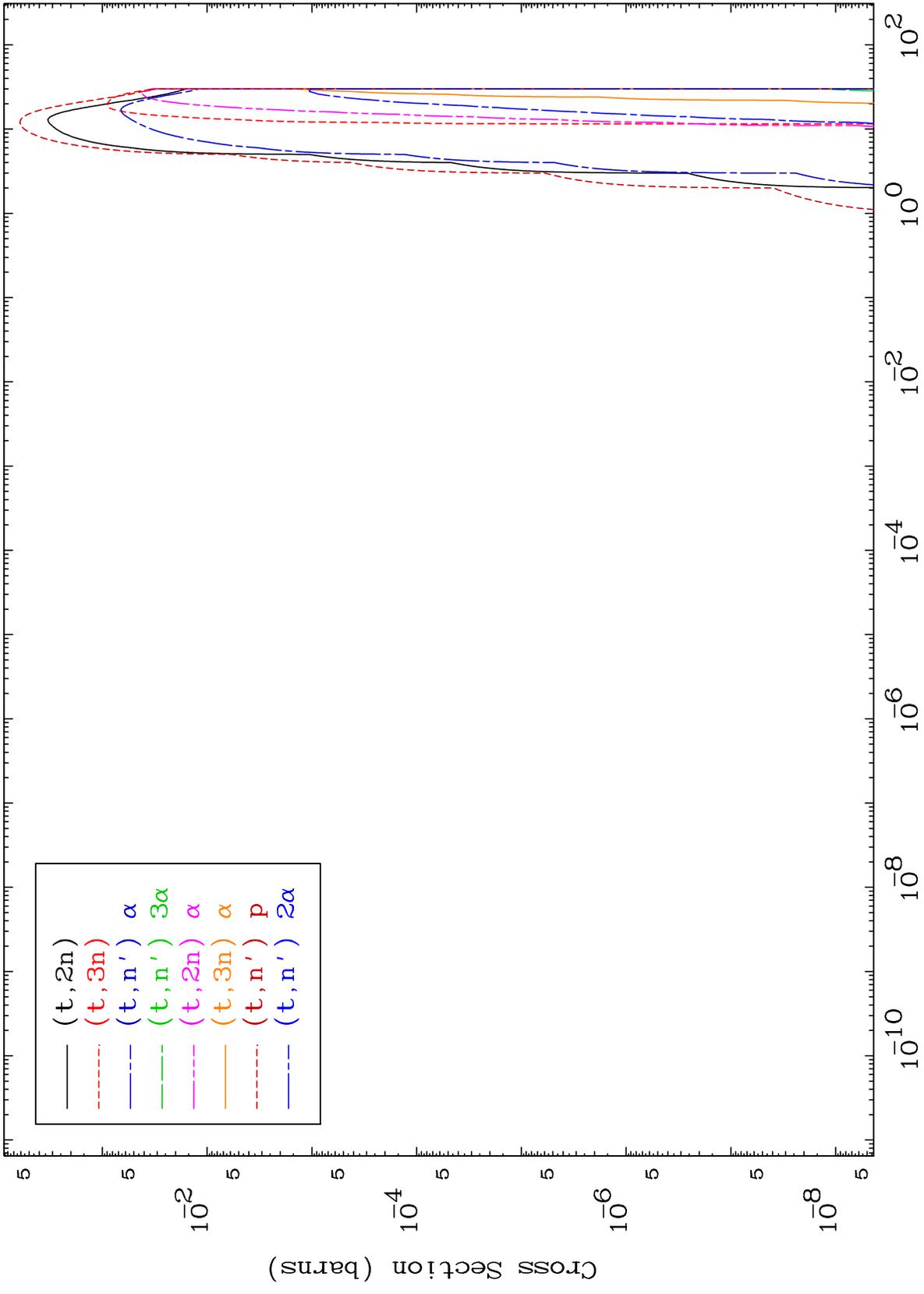
37-Rb-80



MAT 3710

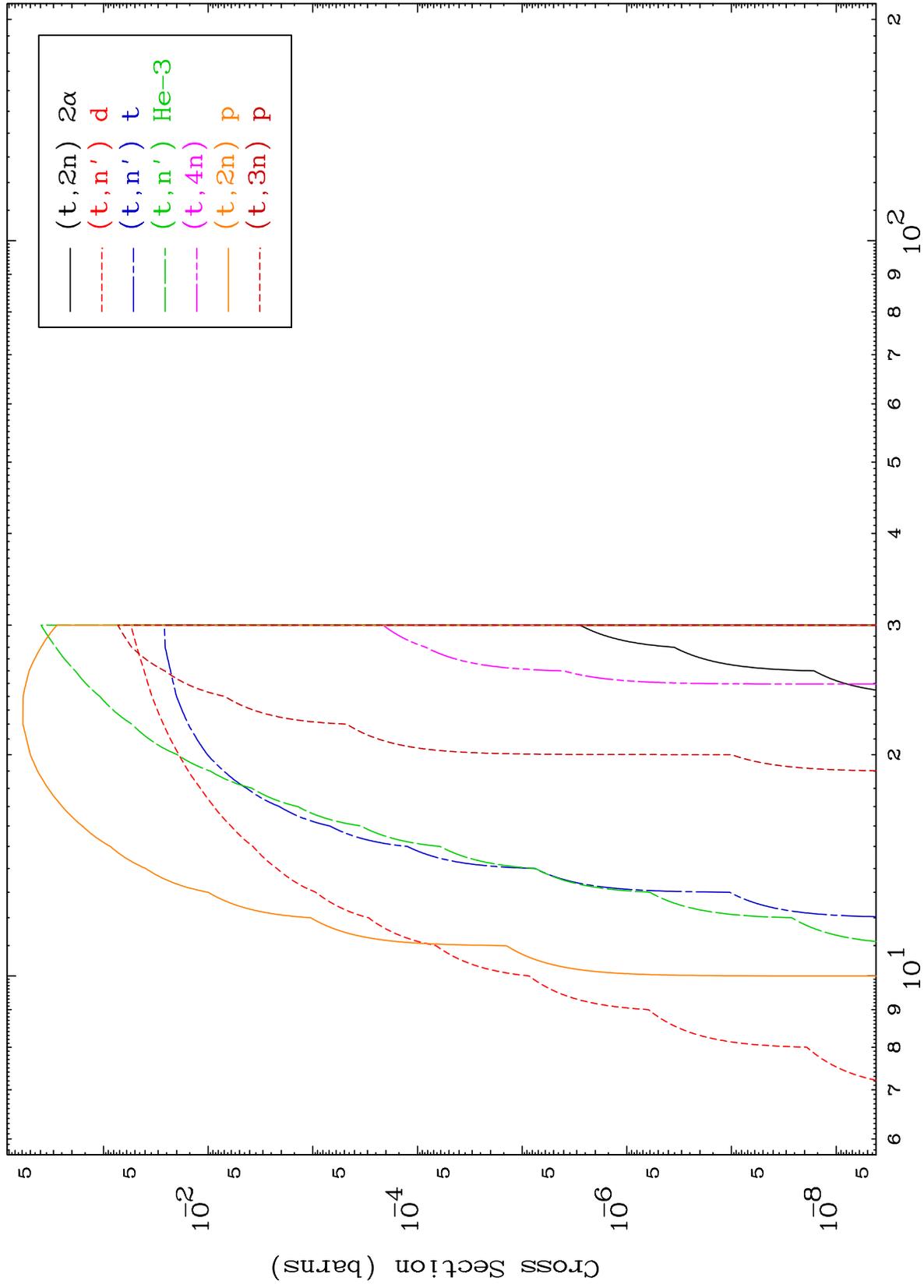
Triton Neutron Production
0 Kelvin Cross Sections

37-Rb-80



2

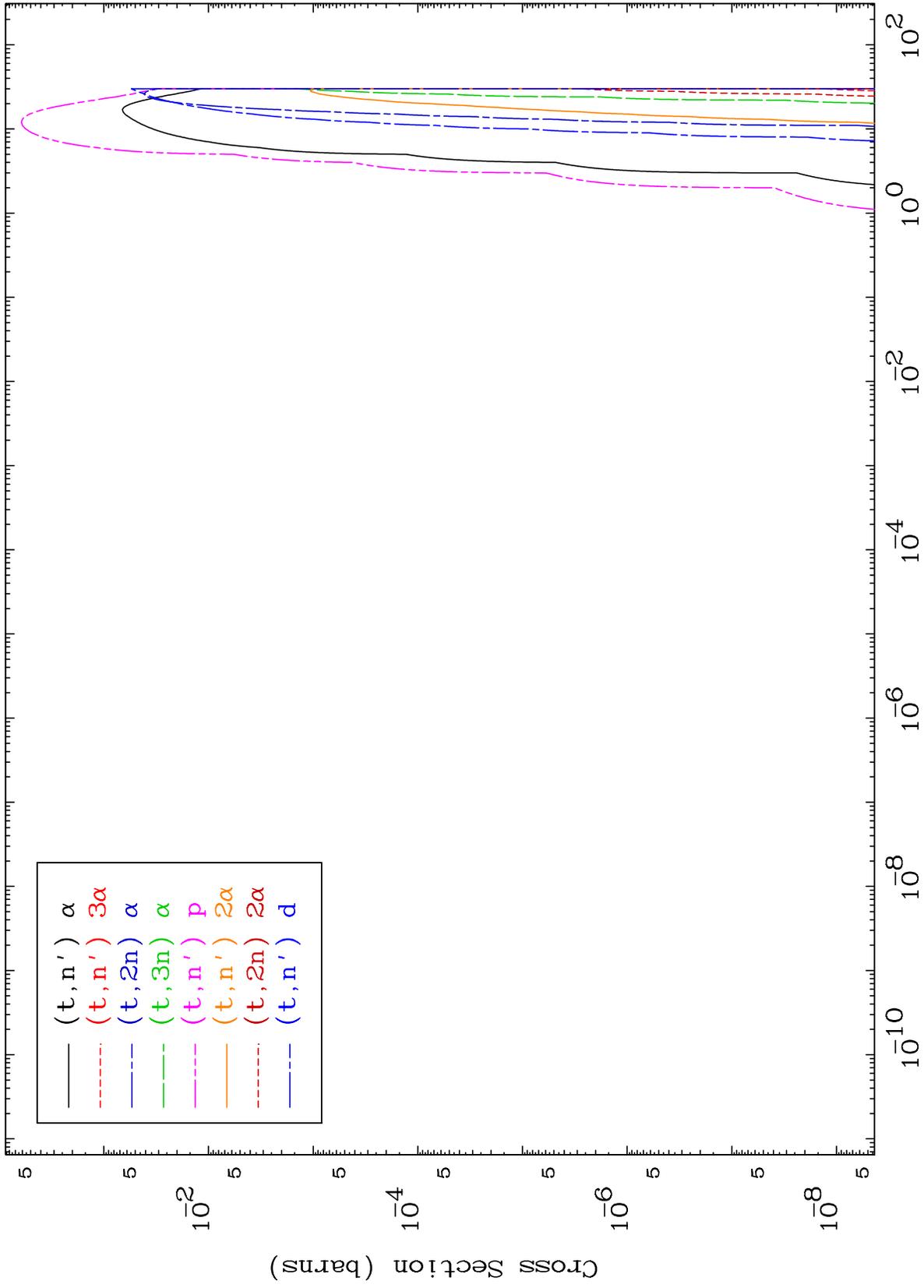
37-Rb-80



MAT 3710

Triton Charged Particle
0 Kelvin Cross Sections

37-Rb-80

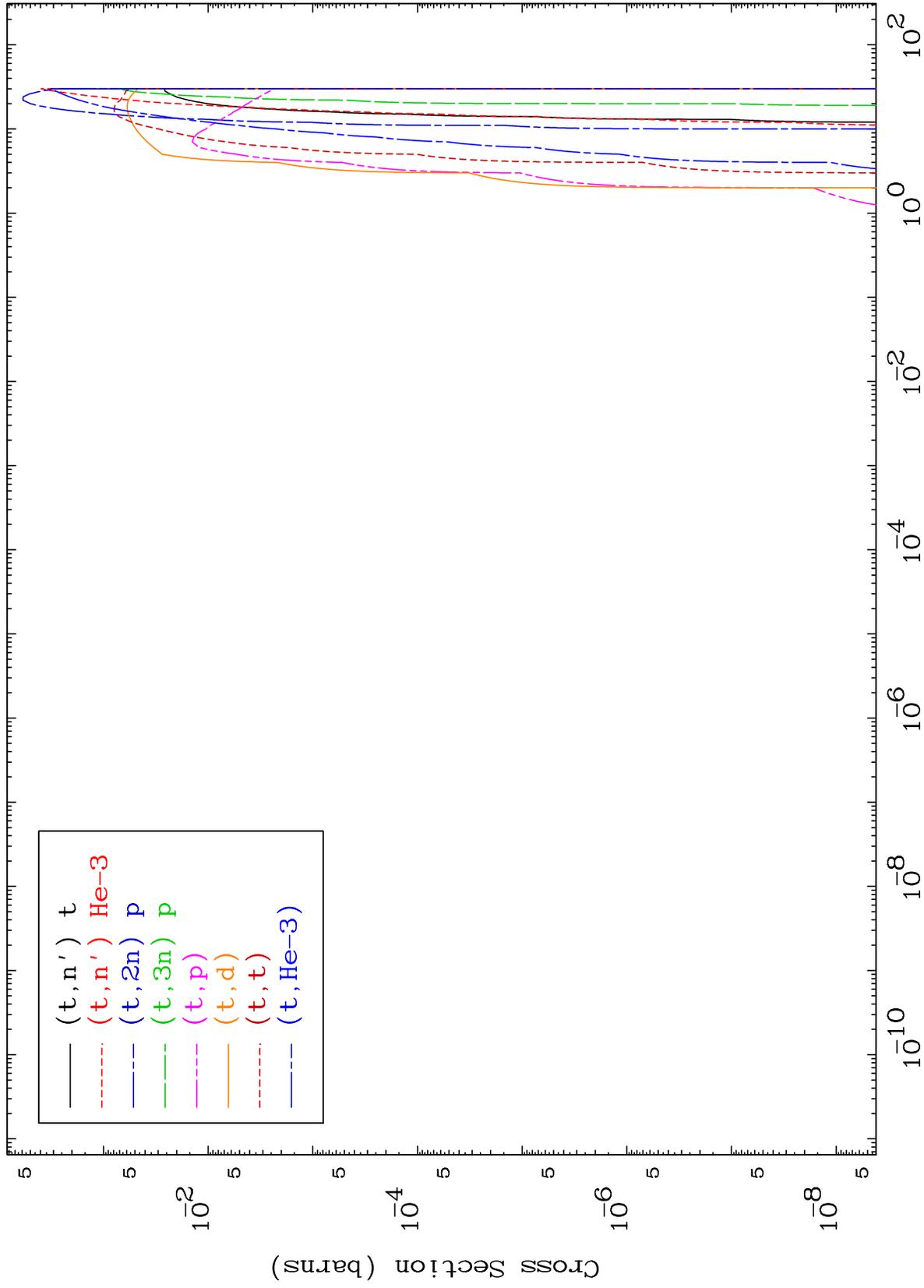


37-Rb-80

MAT 3710

Triton Charged Particle
0 Kelvin Cross Sections

37-Rb-80



5

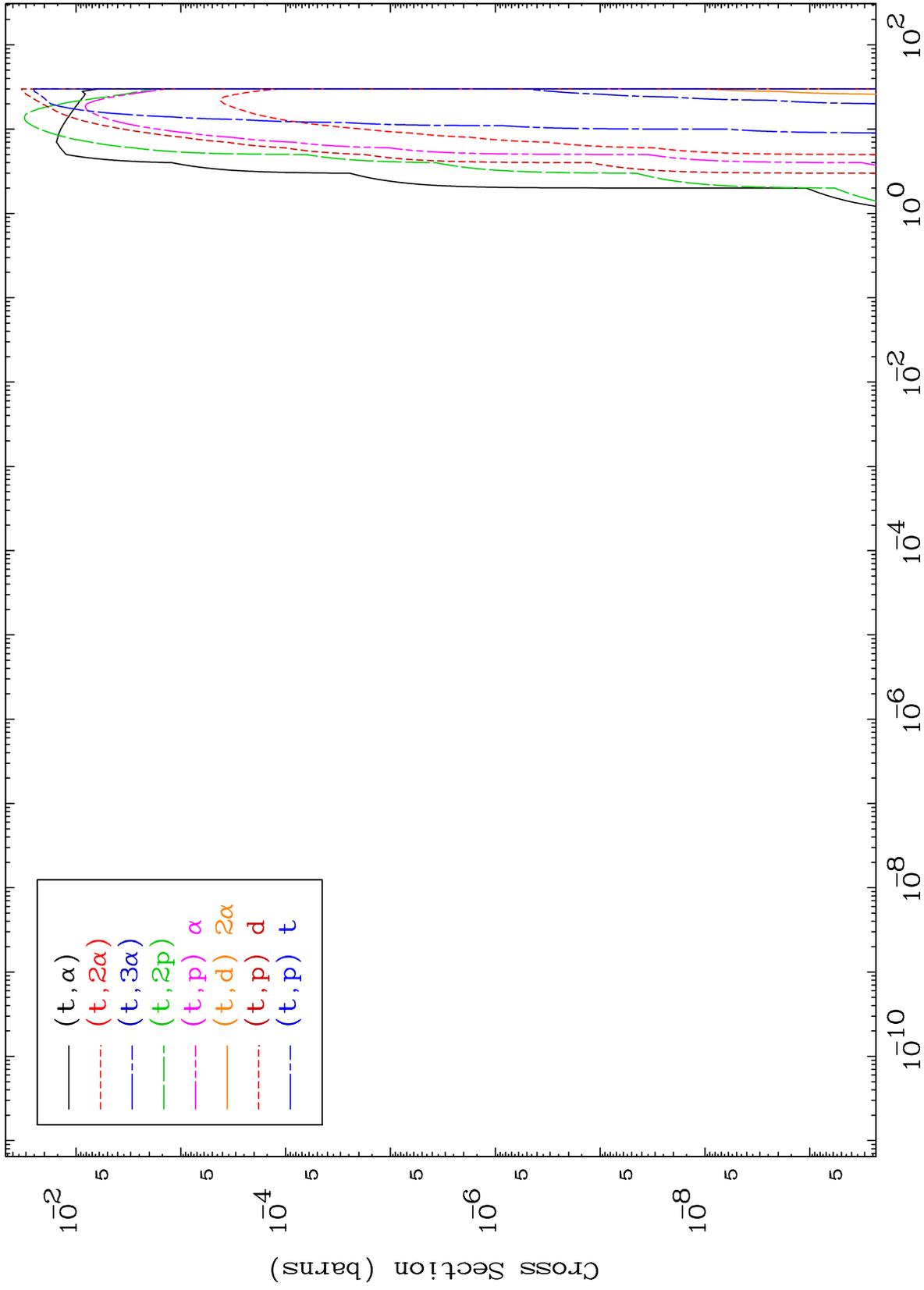
Incident Energy (MeV)

37-Rb-80

MAT 3710

Triton Charged Particle
0 Kelvin Cross Sections

37-Rb-80



6

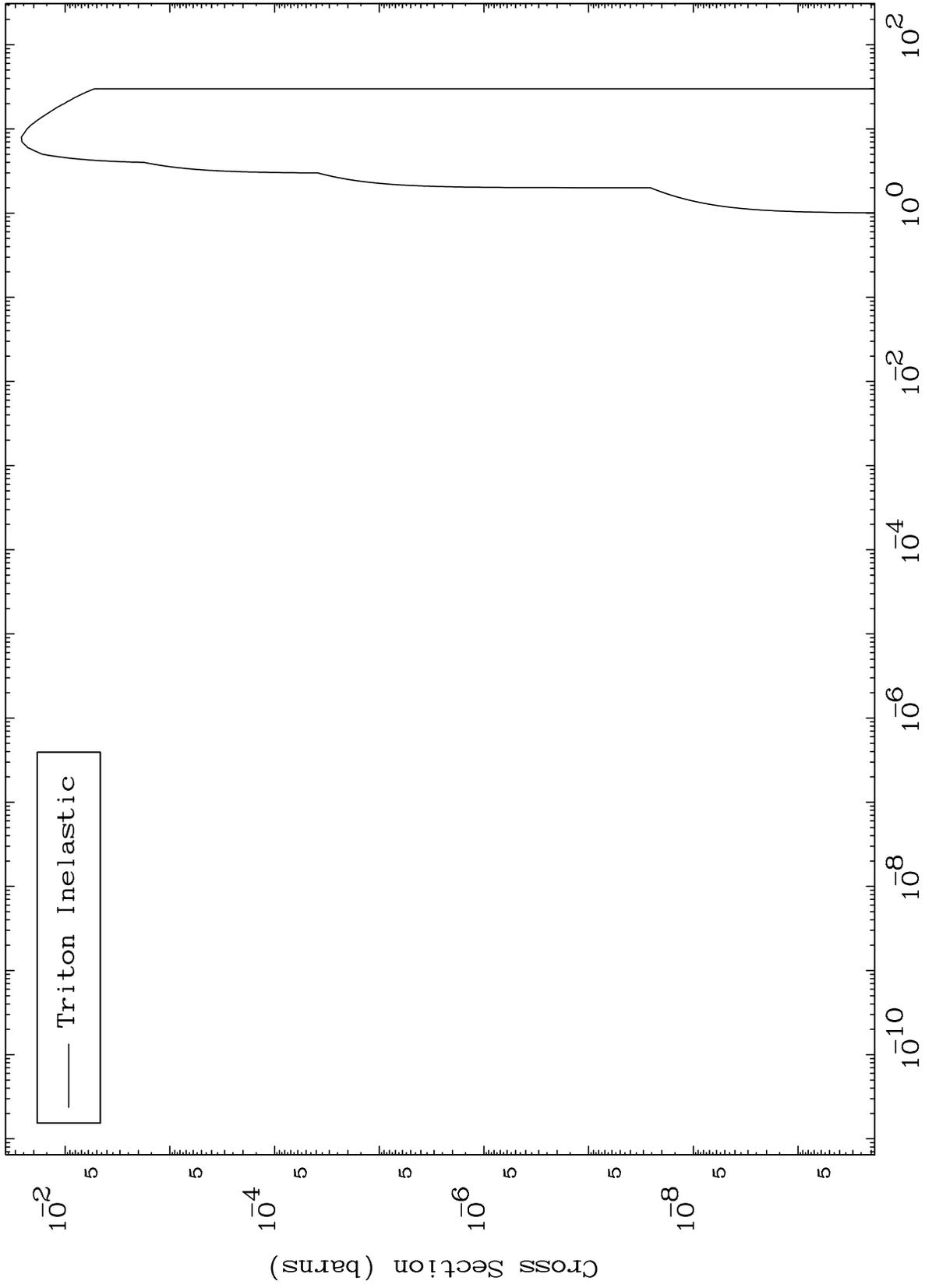
Incident Energy (MeV)

37-Rb-80

MAT 3710

(t,n') Level
0 Kelvin Cross Sections

37-Rb-80



7

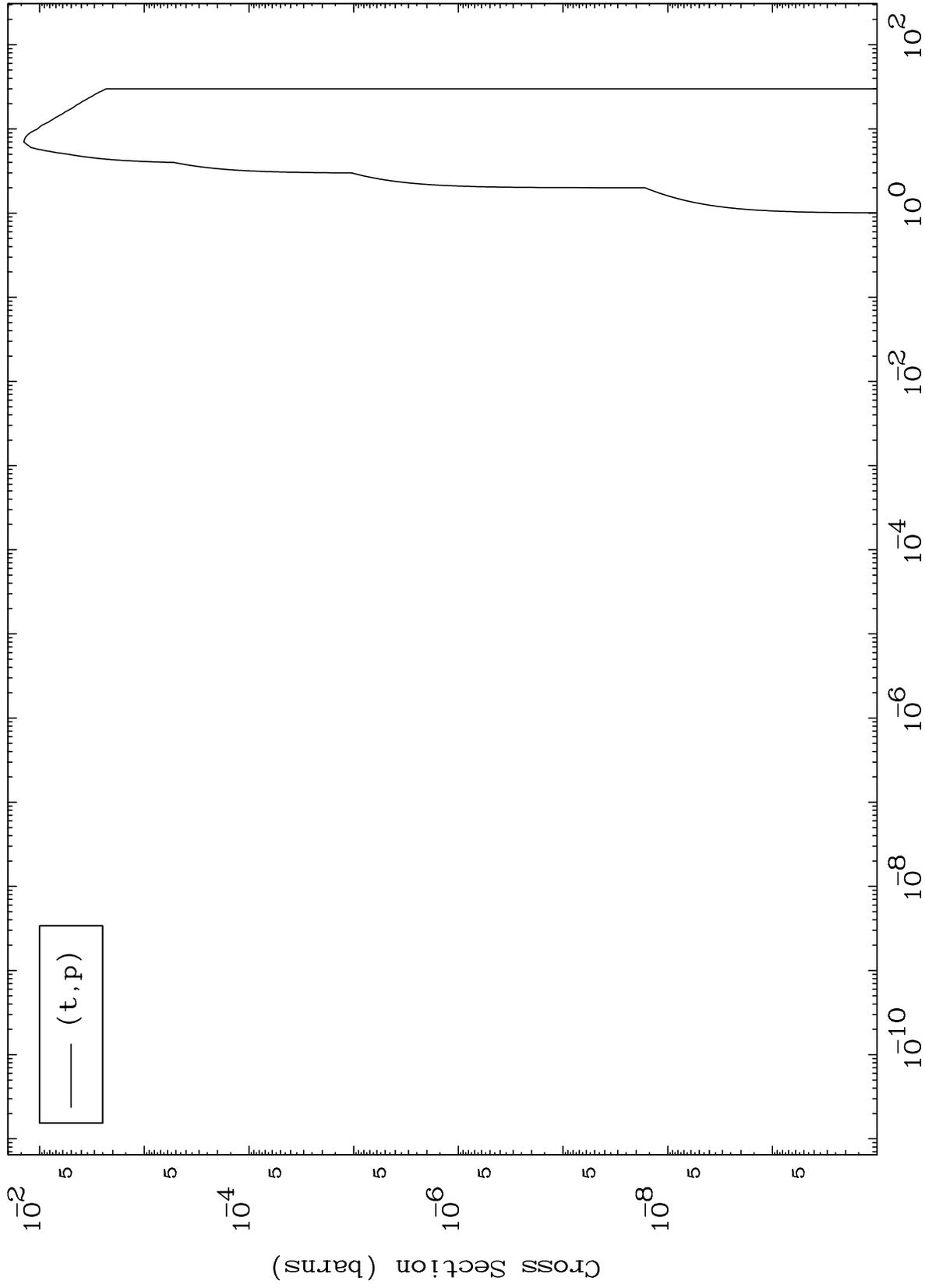
Incident Energy (MeV)

37-Rb-80

MAT 3710

(t,p) Levels
0 Kelvin Cross Sections

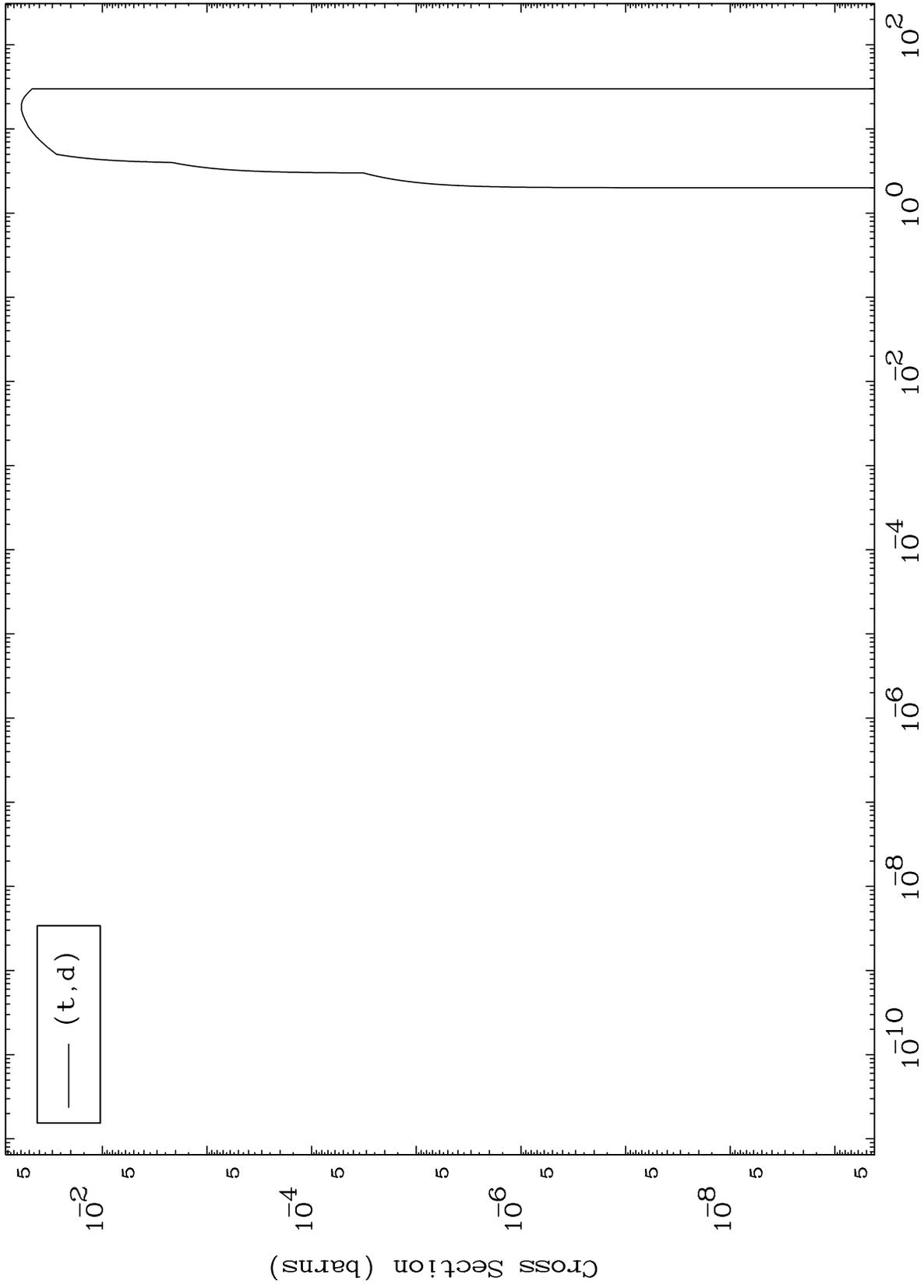
37-Rb-80



MAT 3710

(t,d) Levels
0 Kelvin Cross Sections

37-Rb-80



9

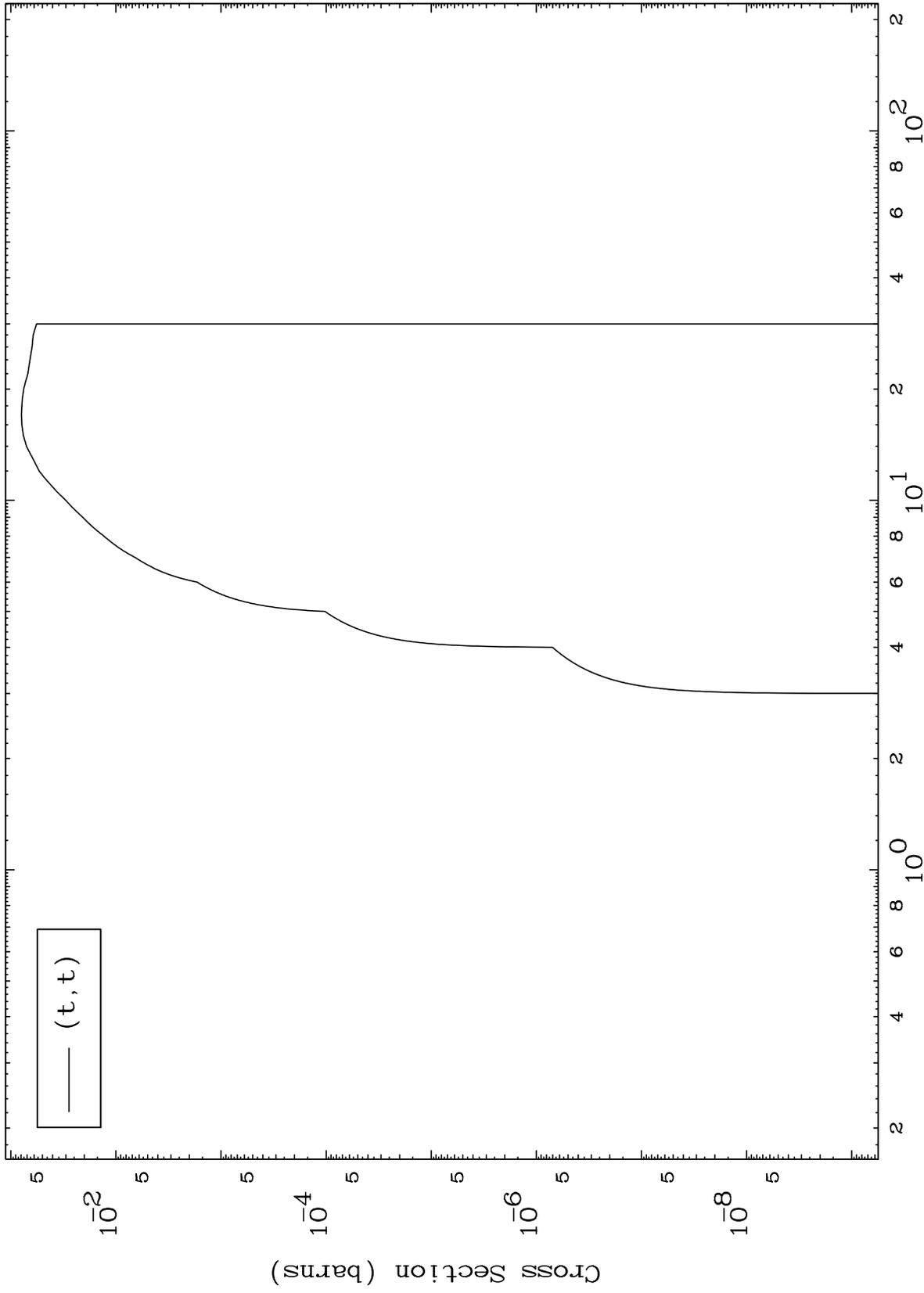
Incident Energy (MeV)

37-Rb-80

MAT 3710

(t,t) Levels
0 Kelvin Cross Sections

37-Rb-80



10

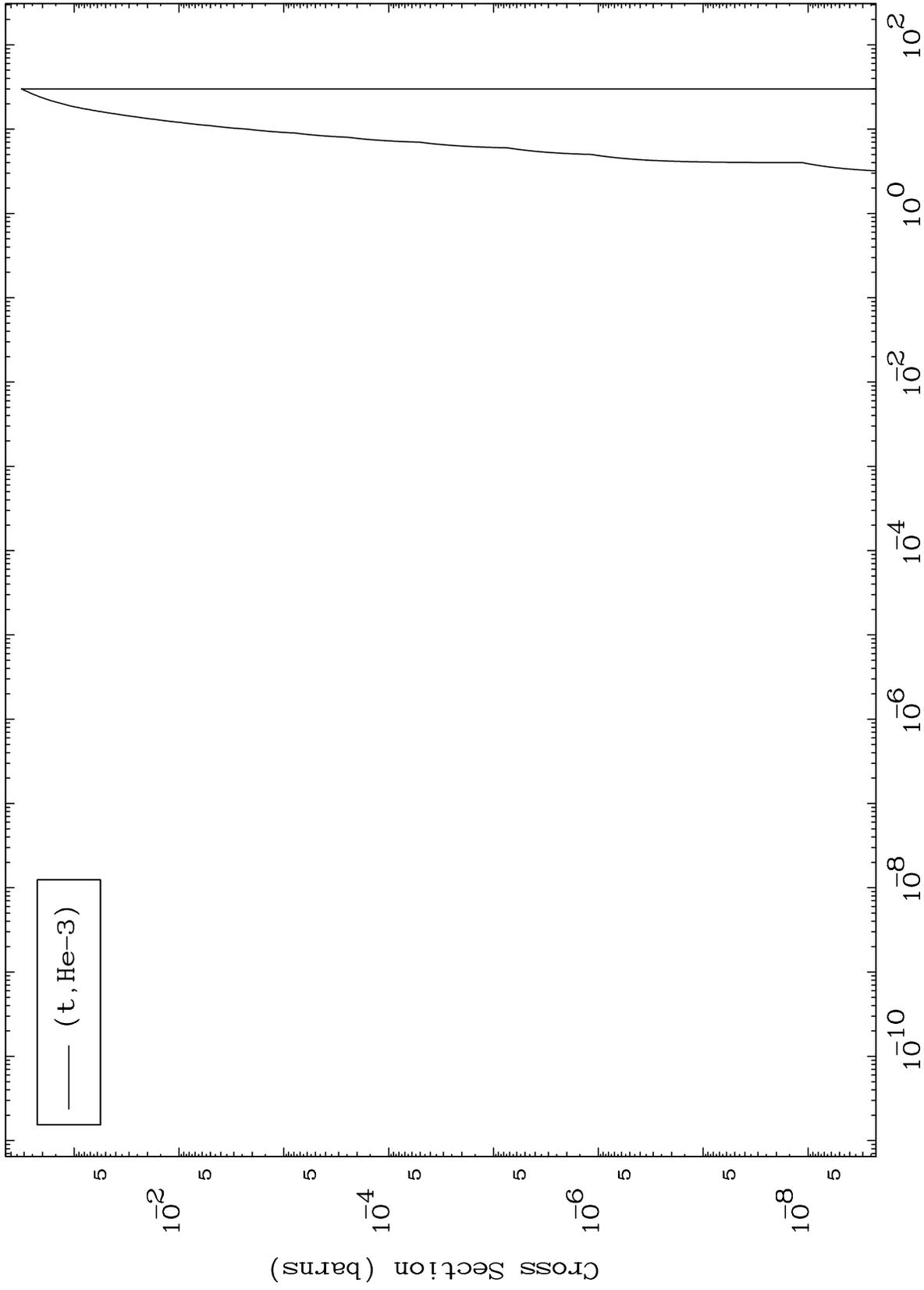
Incident Energy (MeV)

37-Rb-80

MAT 3710

(t,He3) Levels
0 Kelvin Cross Sections

37-Rb-80



11

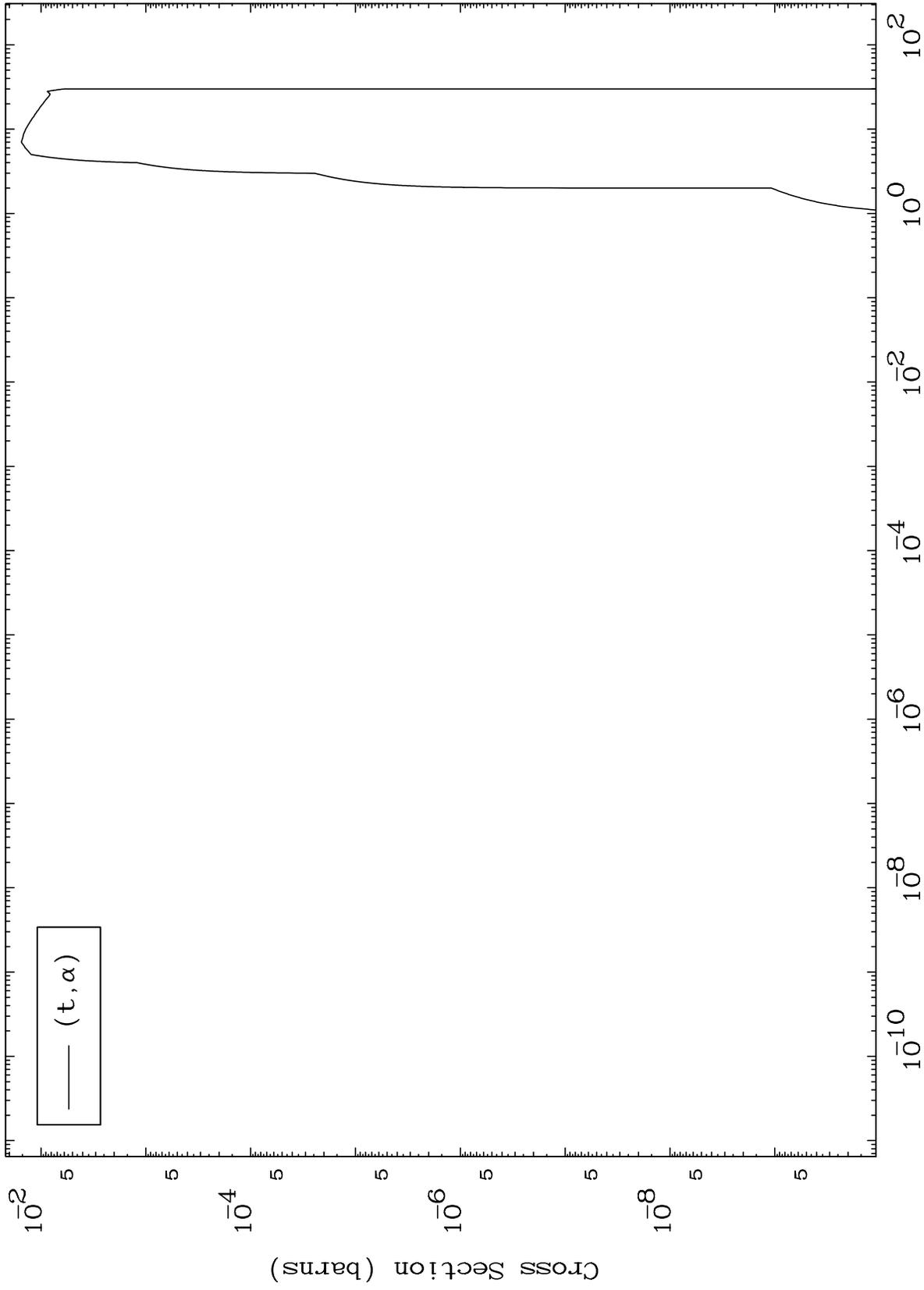
Incident Energy (MeV)

37-Rb-80

MAT 3710

(t,α) Levels
0 Kelvin Cross Sections

37-Rb-80



12

Incident Energy (MeV)

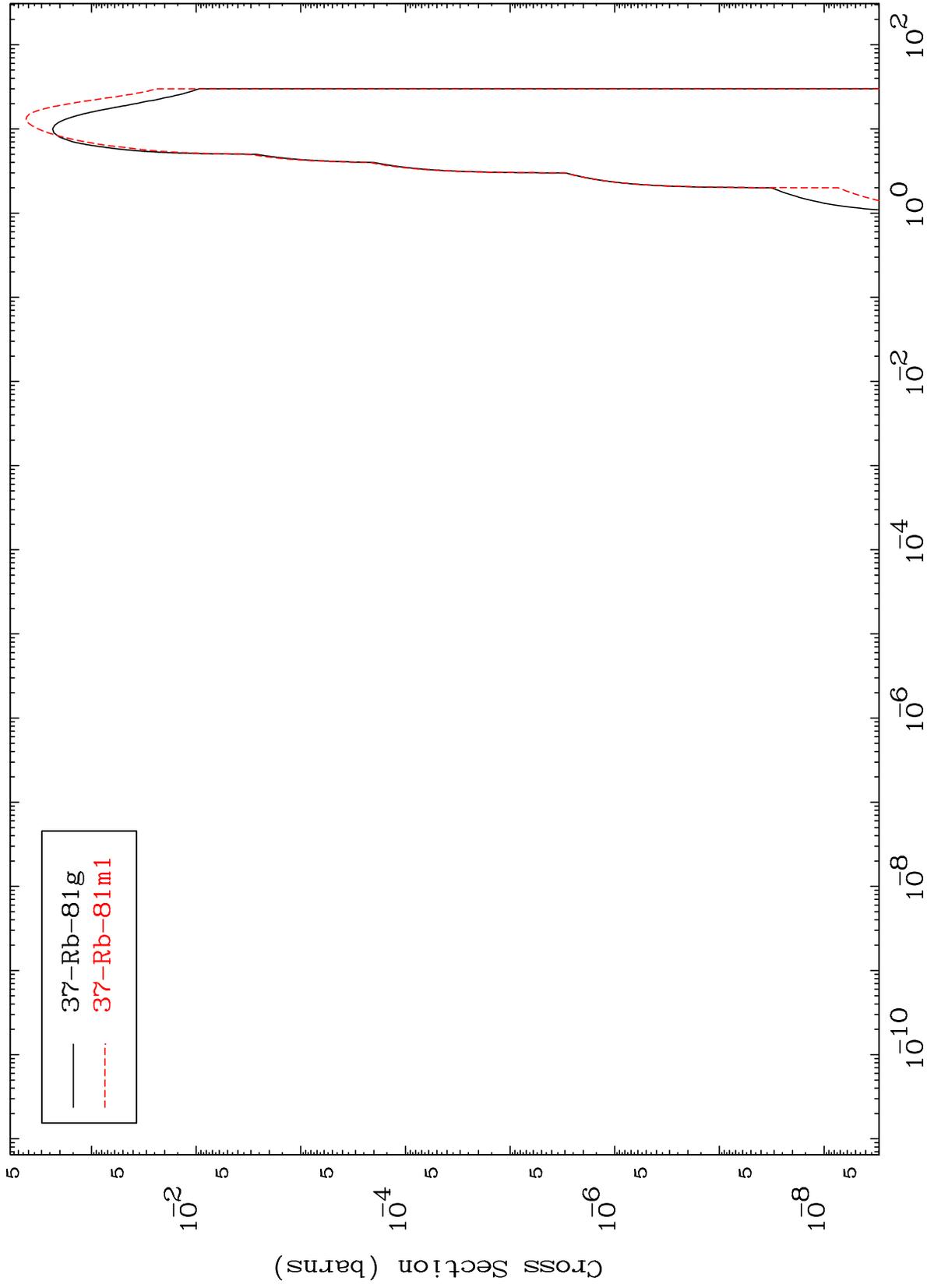
37-Rb-80

MAT 3710

(t,n') p

37-Rb-80

Radionuclide Production Cross Section



13

Incident Energy (MeV)

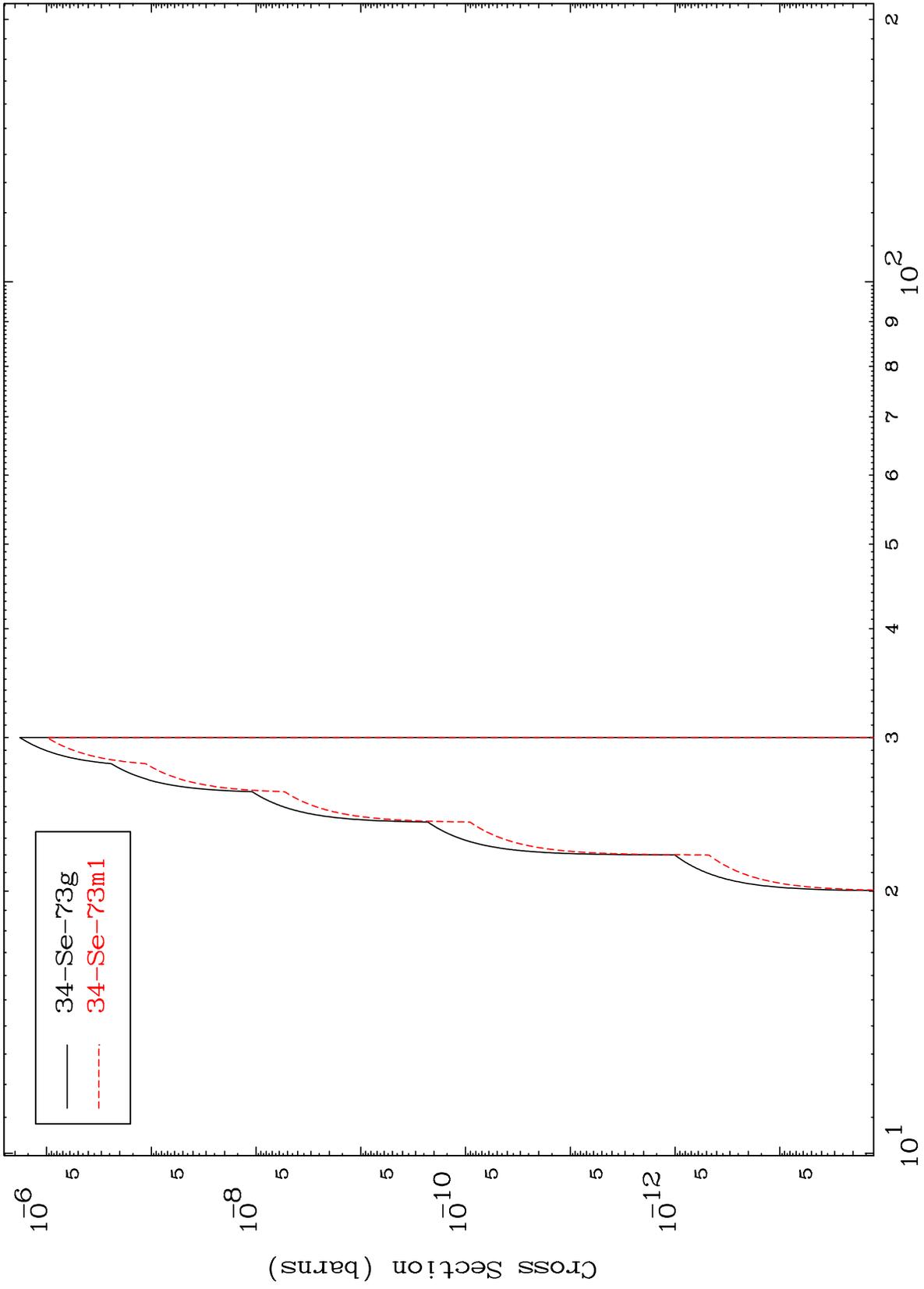
37-Rb-80

MAT 3710

(t,2n) 2 α

37-Rb-80

Radionuclide Production Cross Section



34-Se-73g
34-Se-73m1

14

Incident Energy (MeV)

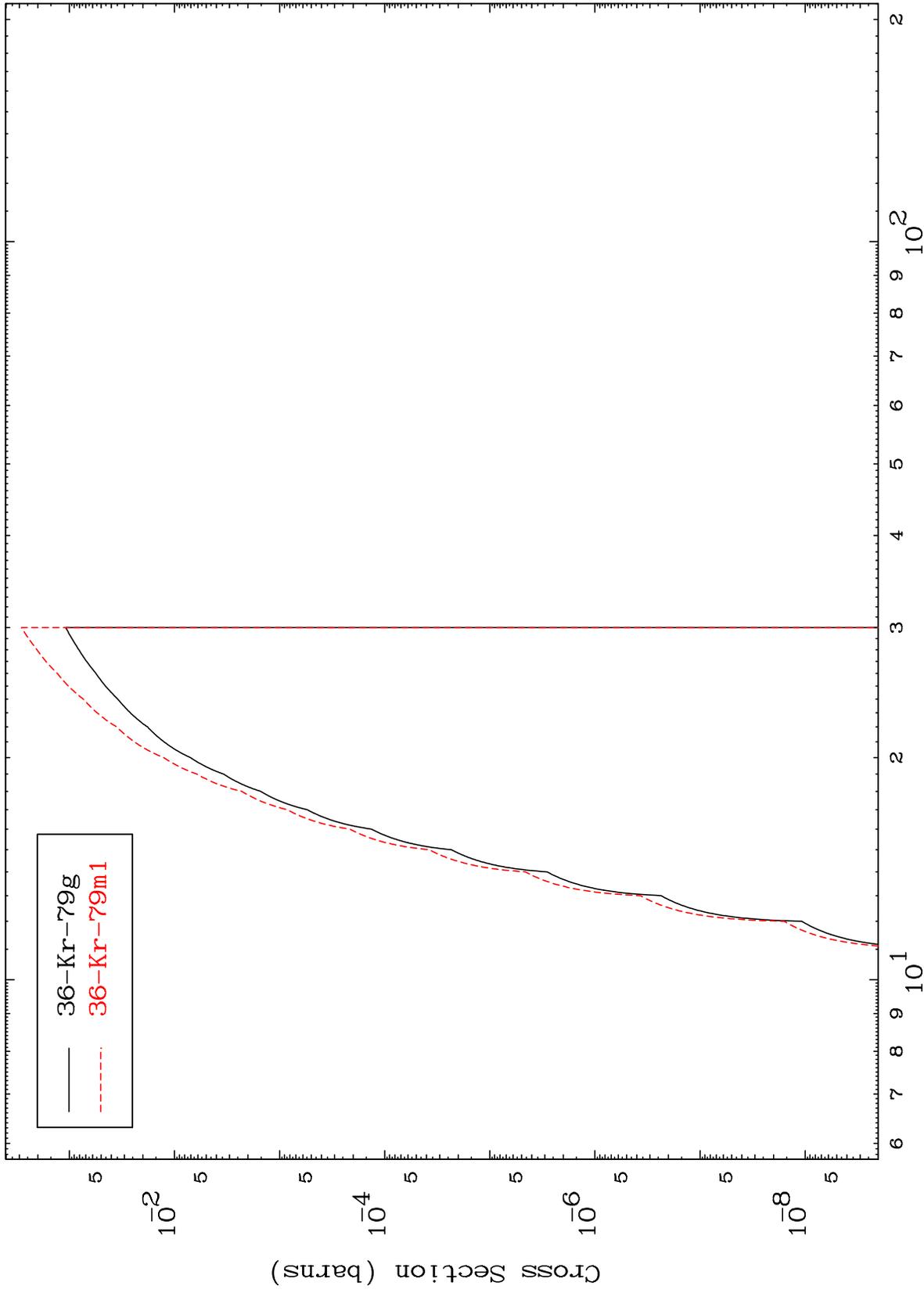
37-Rb-80

MAT 3710

(t, n') He-3

37-Rb-80

Radionuclide Production Cross Section



15

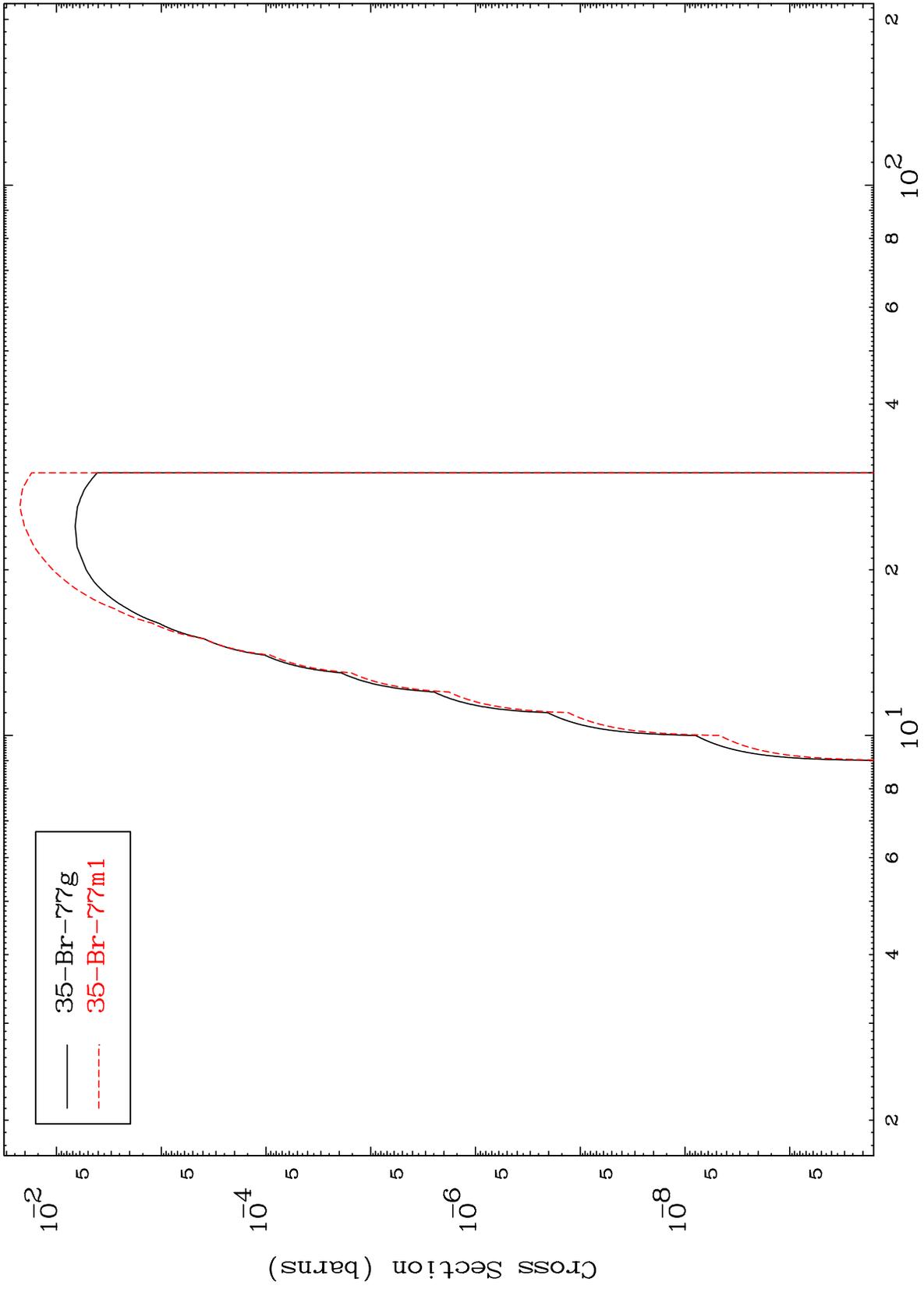
Incident Energy (MeV)

37-Rb-80

MAT 3710

37-Rb-80

(t,n') p α
Radionuclide Production Cross Section



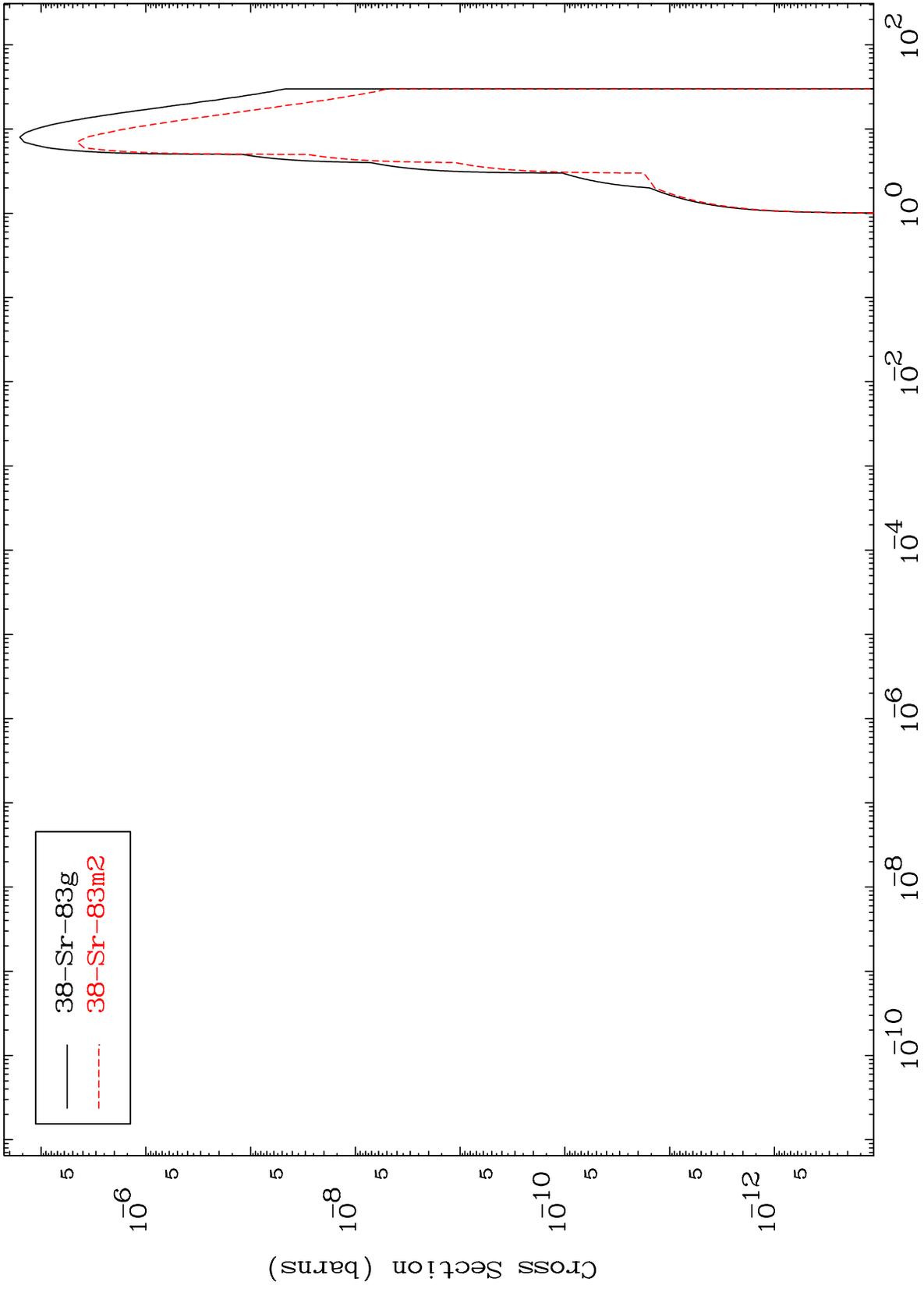
16

37-Rb-80

MAT 3710

Radionuclide Production Cross Section
(t, γ)

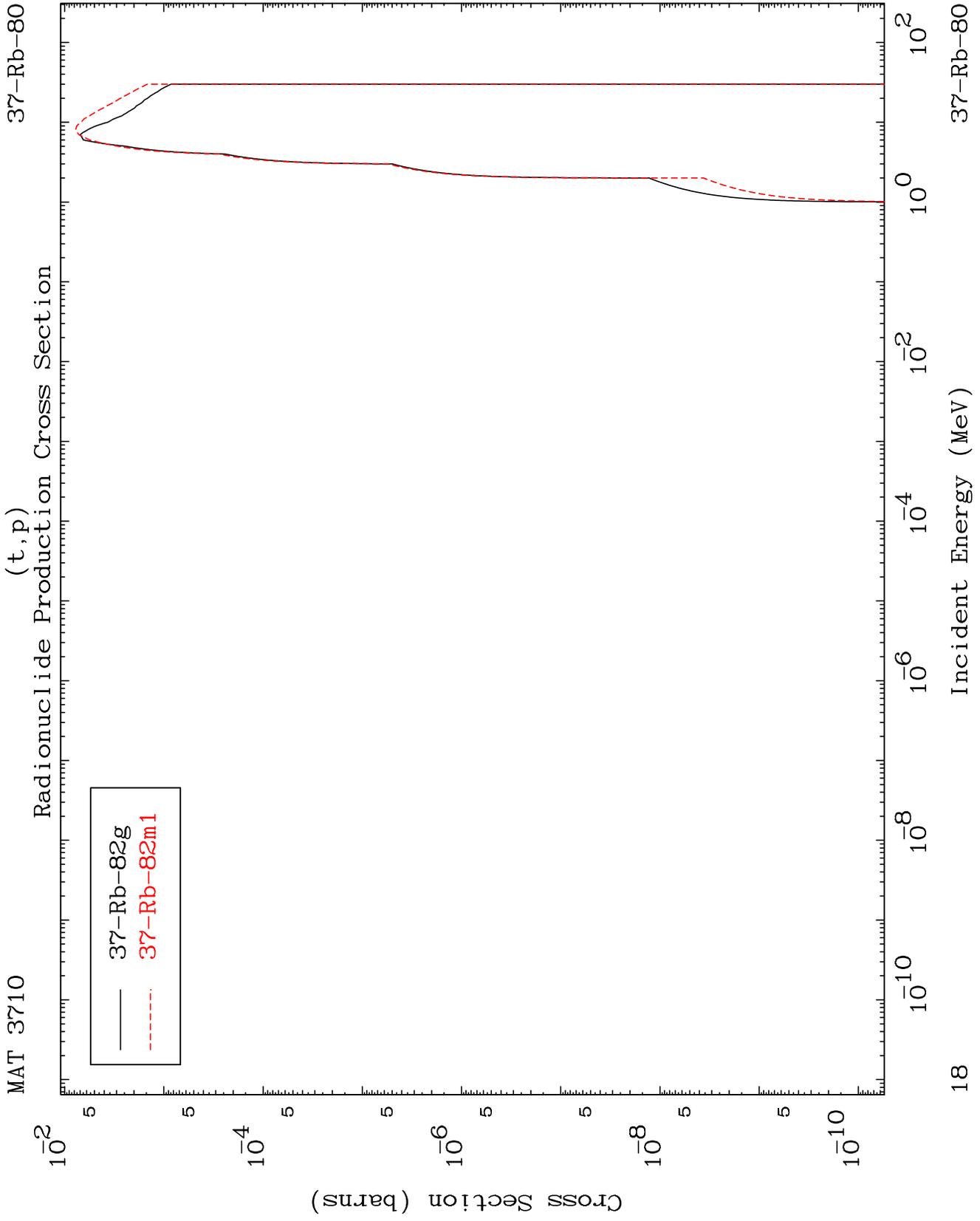
$^{37}\text{Rb-80}$



17

Incident Energy (MeV)

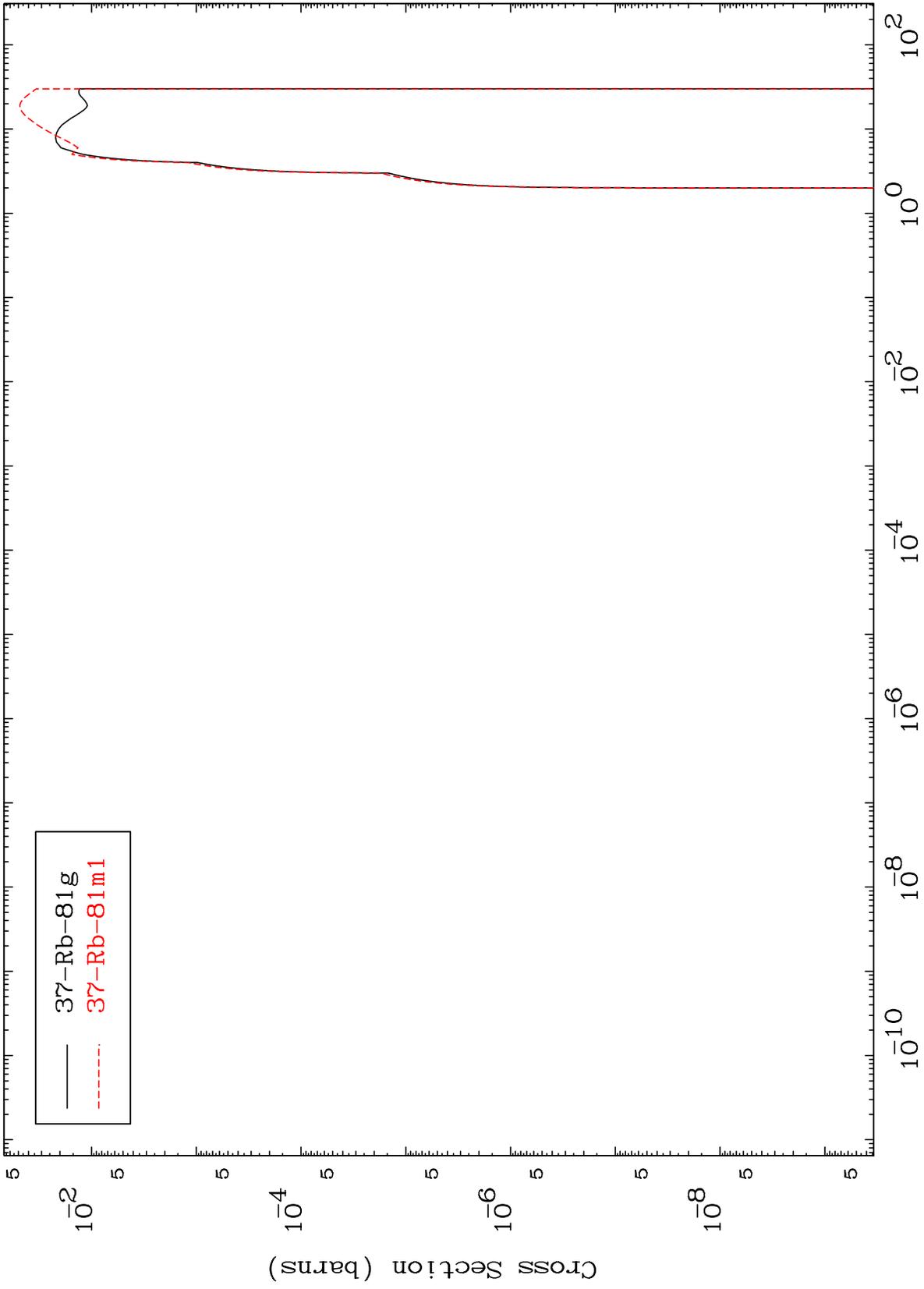
$^{37}\text{Rb-80}$



MAT 3710

(t,d)
Radionuclide Production Cross Section

37-Rb-80



19

Incident Energy (MeV)

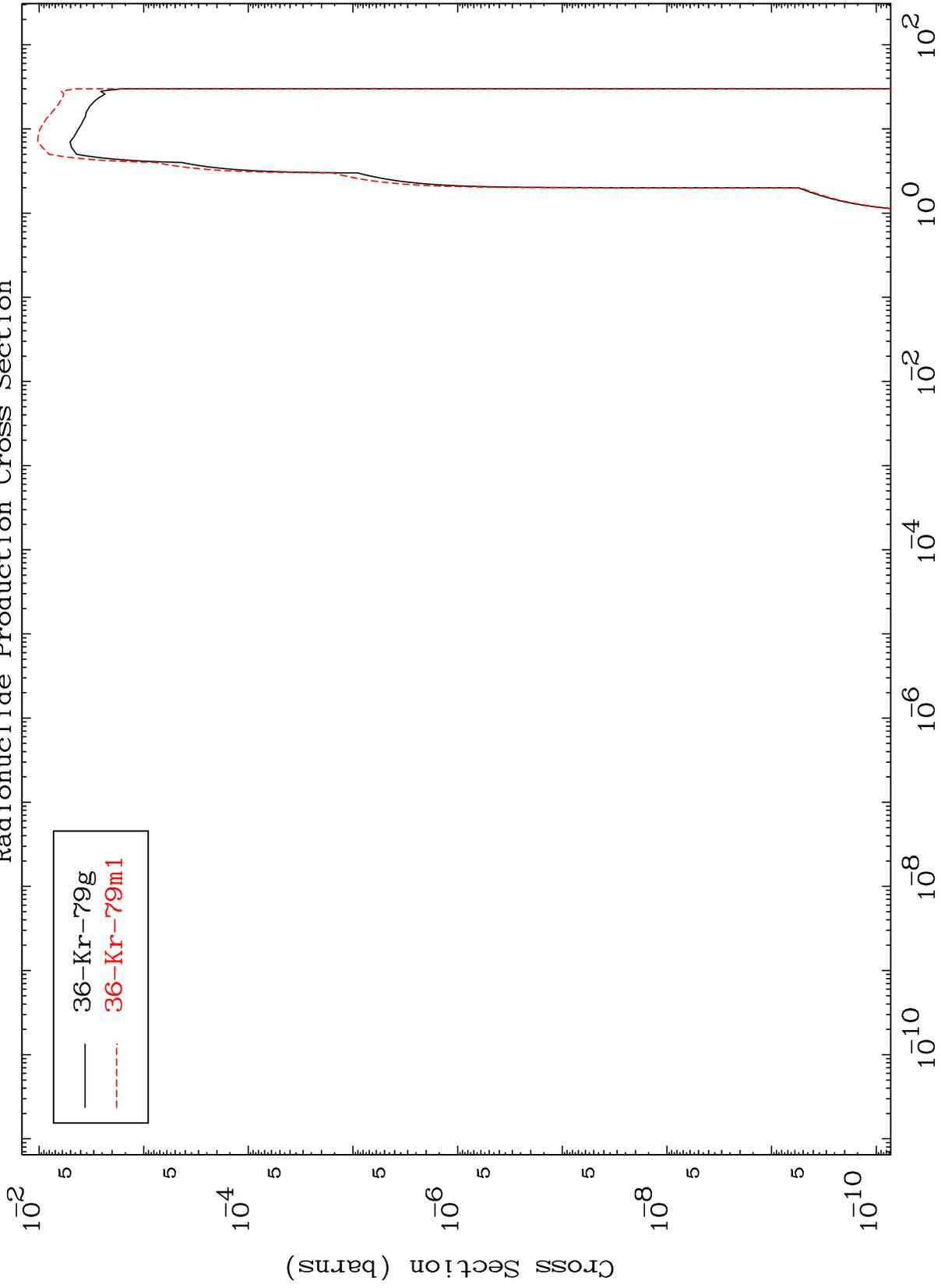
37-Rb-80

MAT 3710

(t, α)

37-Rb-80

Radionuclide Production Cross Section



20

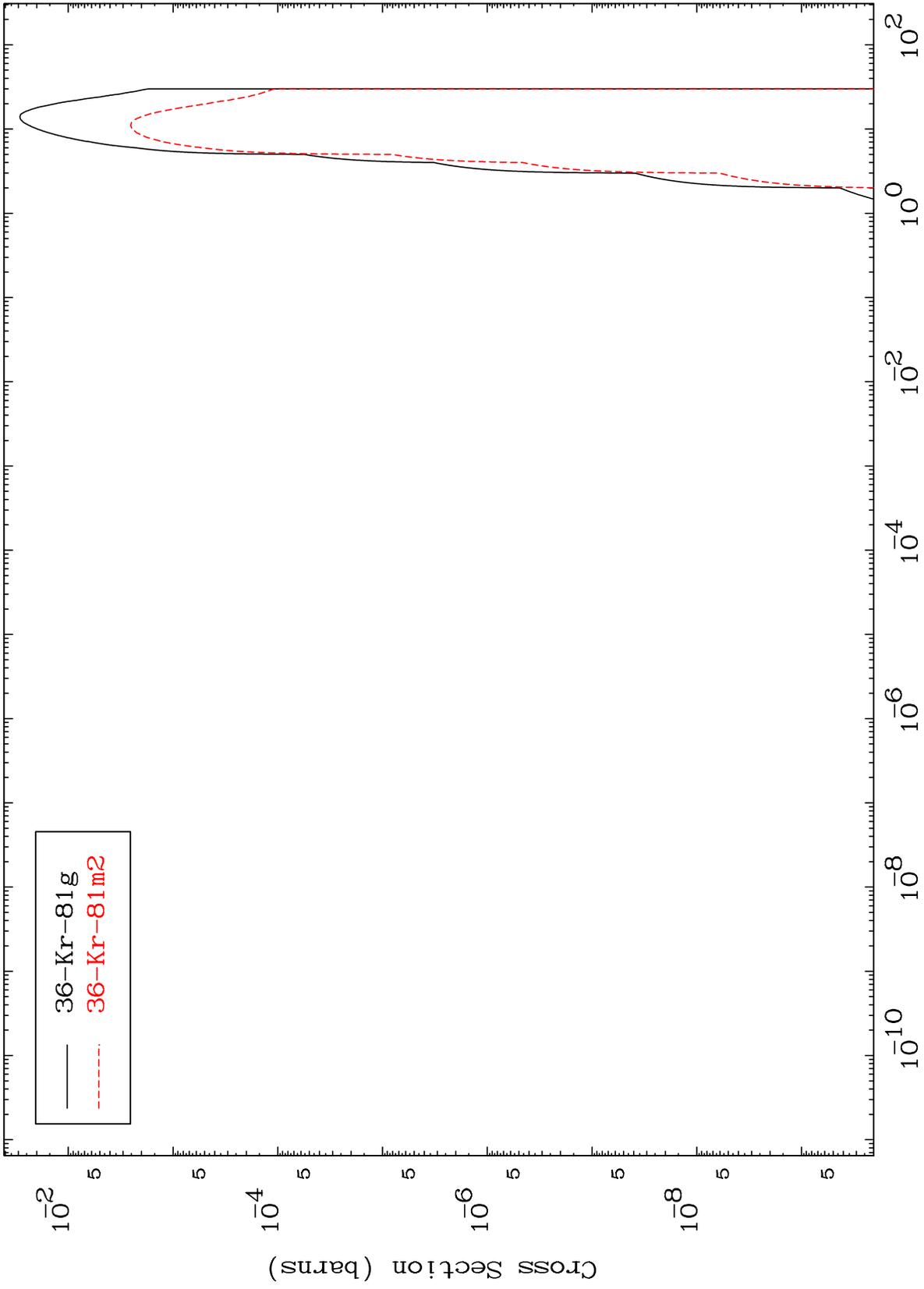
Incident Energy (MeV)

37-Rb-80

MAT 3710

(t,2p)
Radionuclide Production Cross Section

37-Rb-80

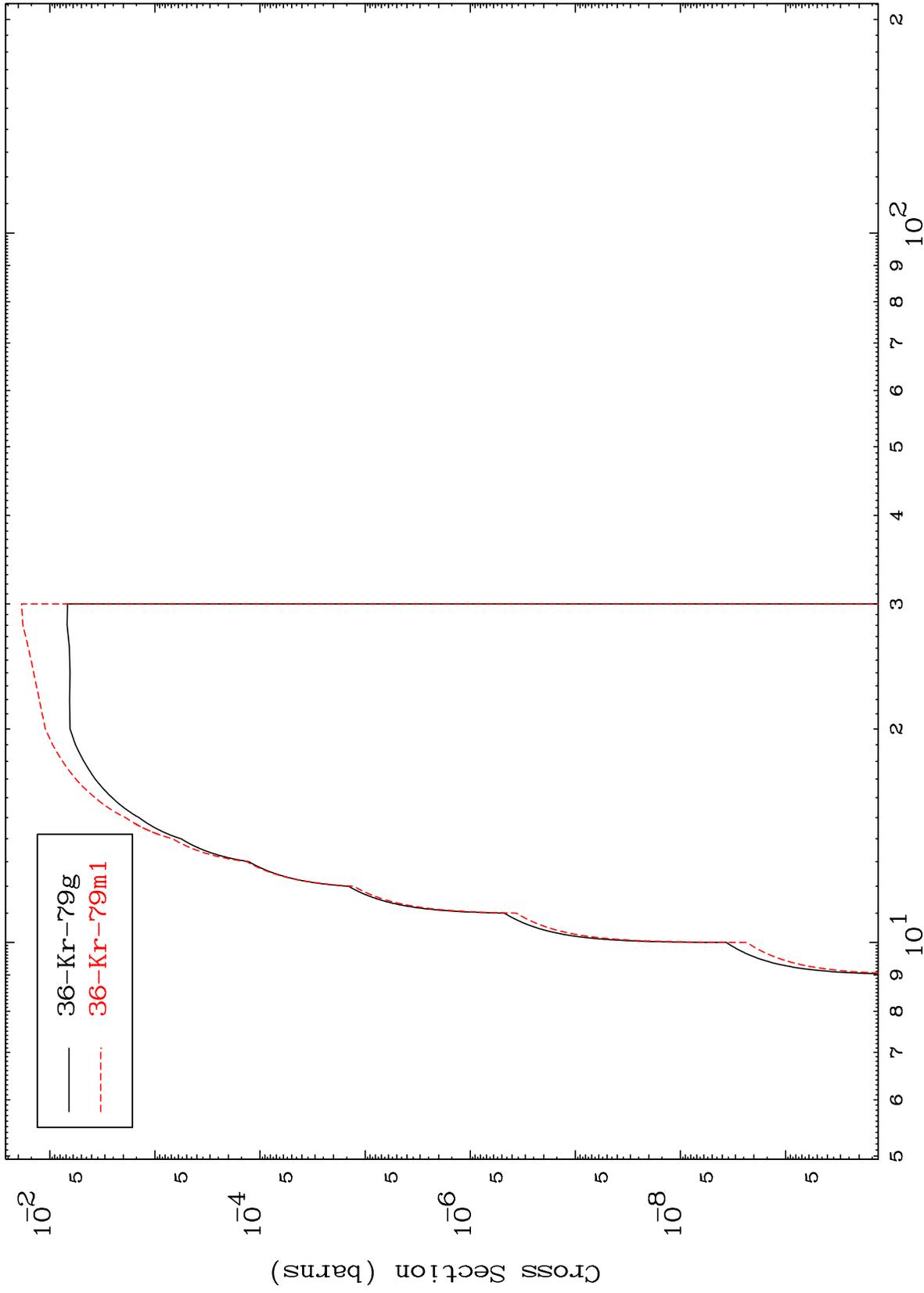


MAT 3710

(t,p) t

37-Rb-80

Radionuclide Production Cross Section



22

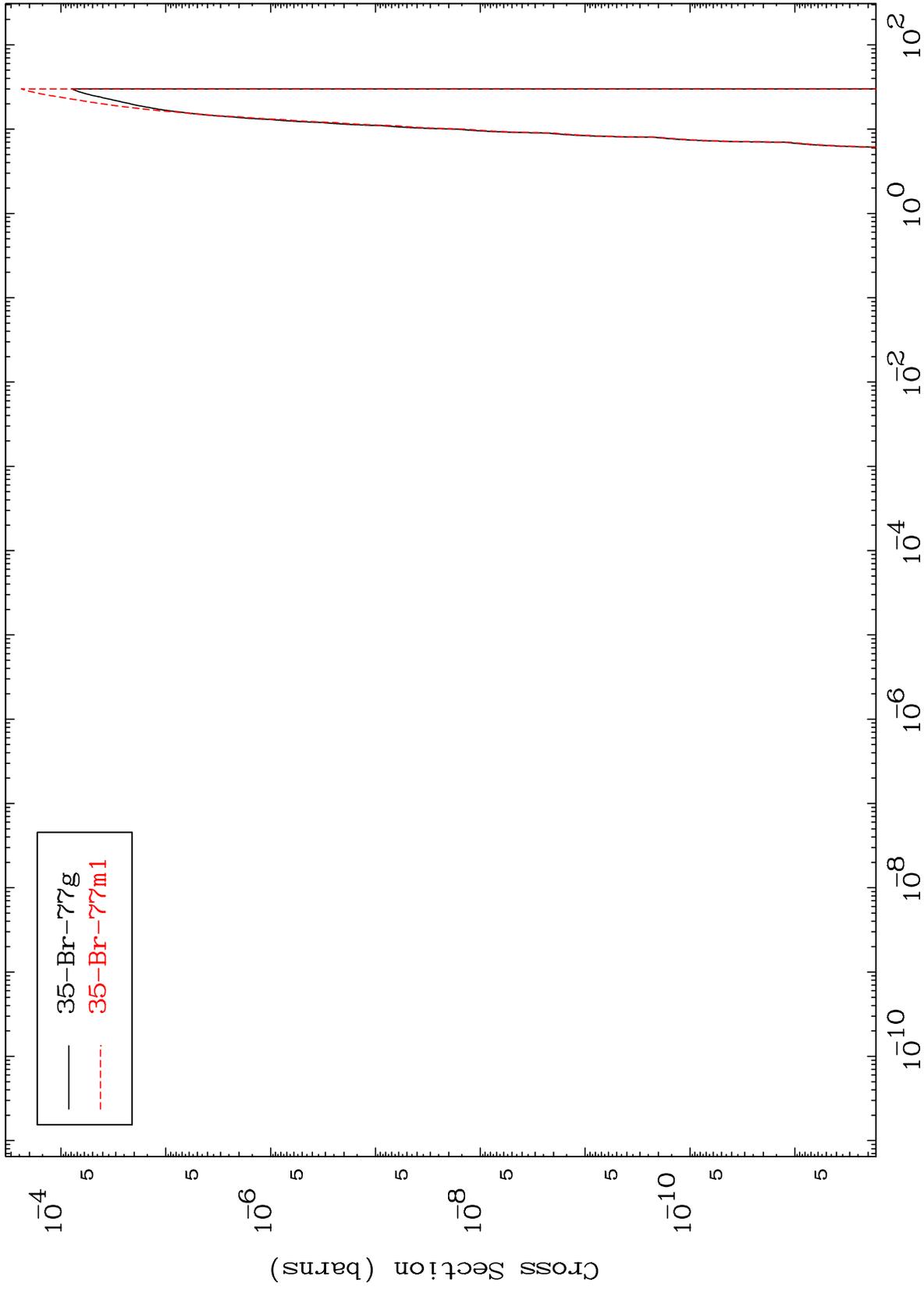
37-Rb-80

MAT 3710

(t,d) α

37-Rb-80

Radionuclide Production Cross Section



23

Incident Energy (MeV)

37-Rb-80