

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

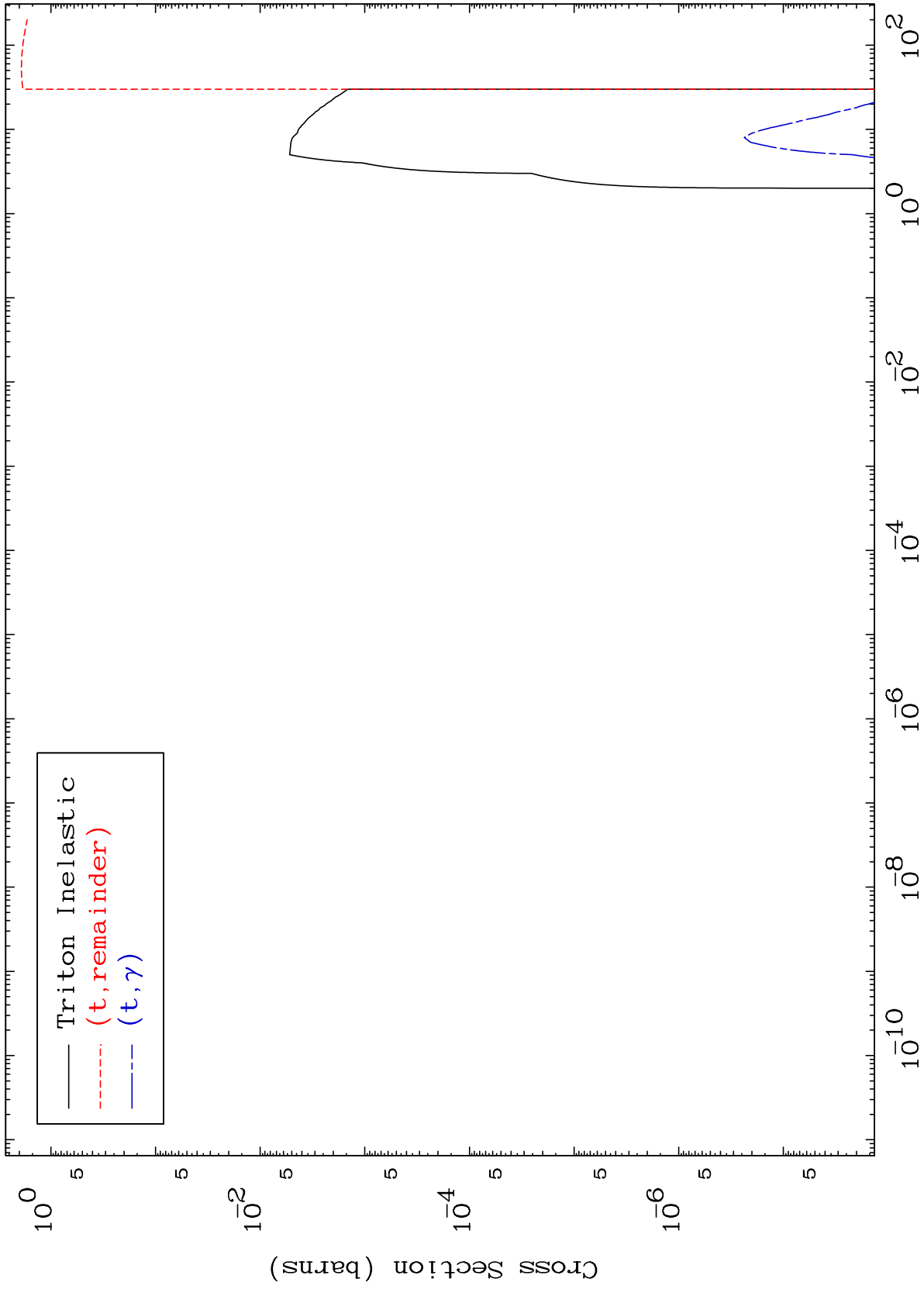
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3946

Triton Major
0 Kelvin Cross Sections

39-Y -96



1

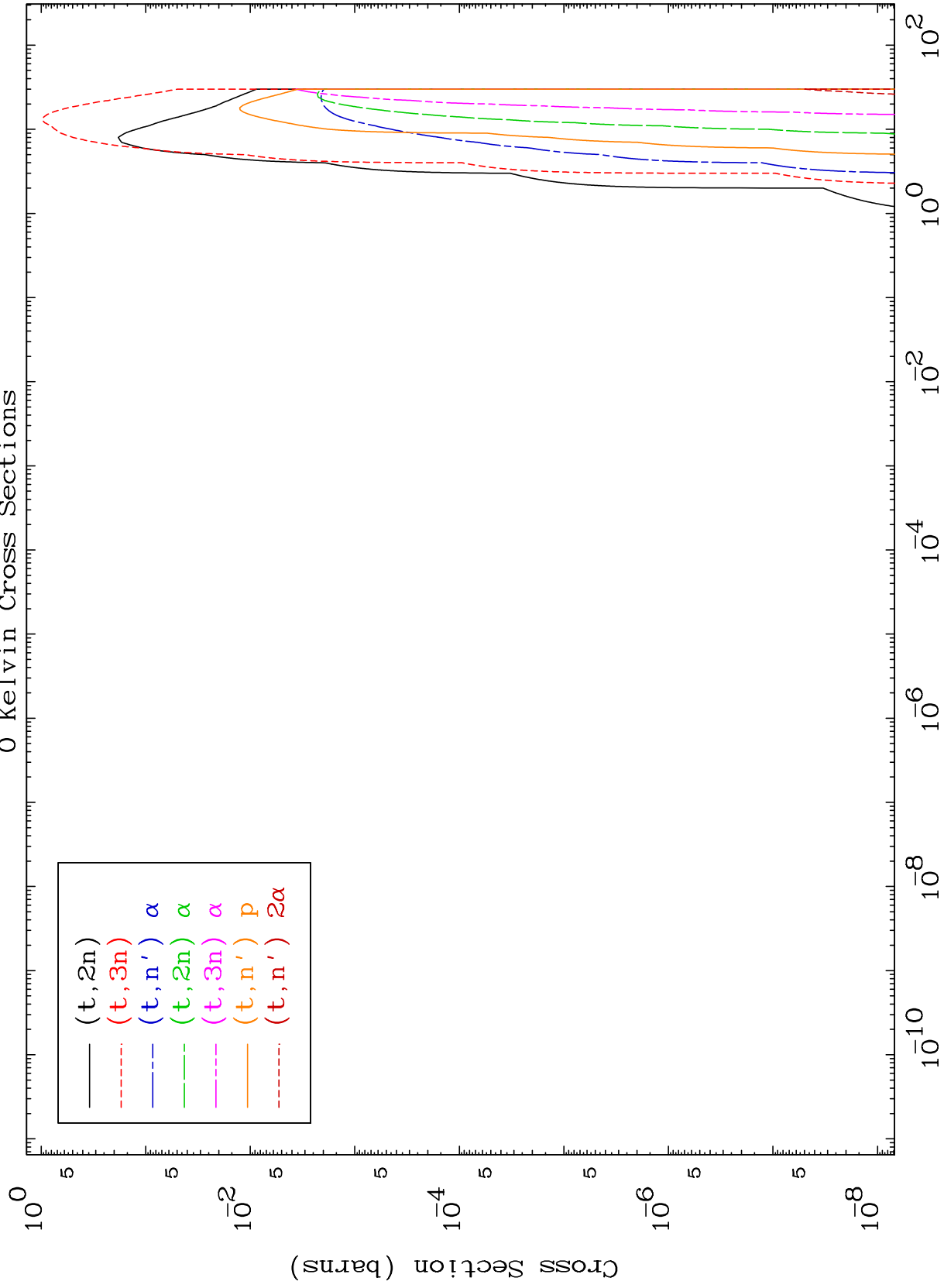
Incident Energy (MeV)

39-Y -96

MAT 3946

Triton Neutron Production
0 Kelvin Cross Sections

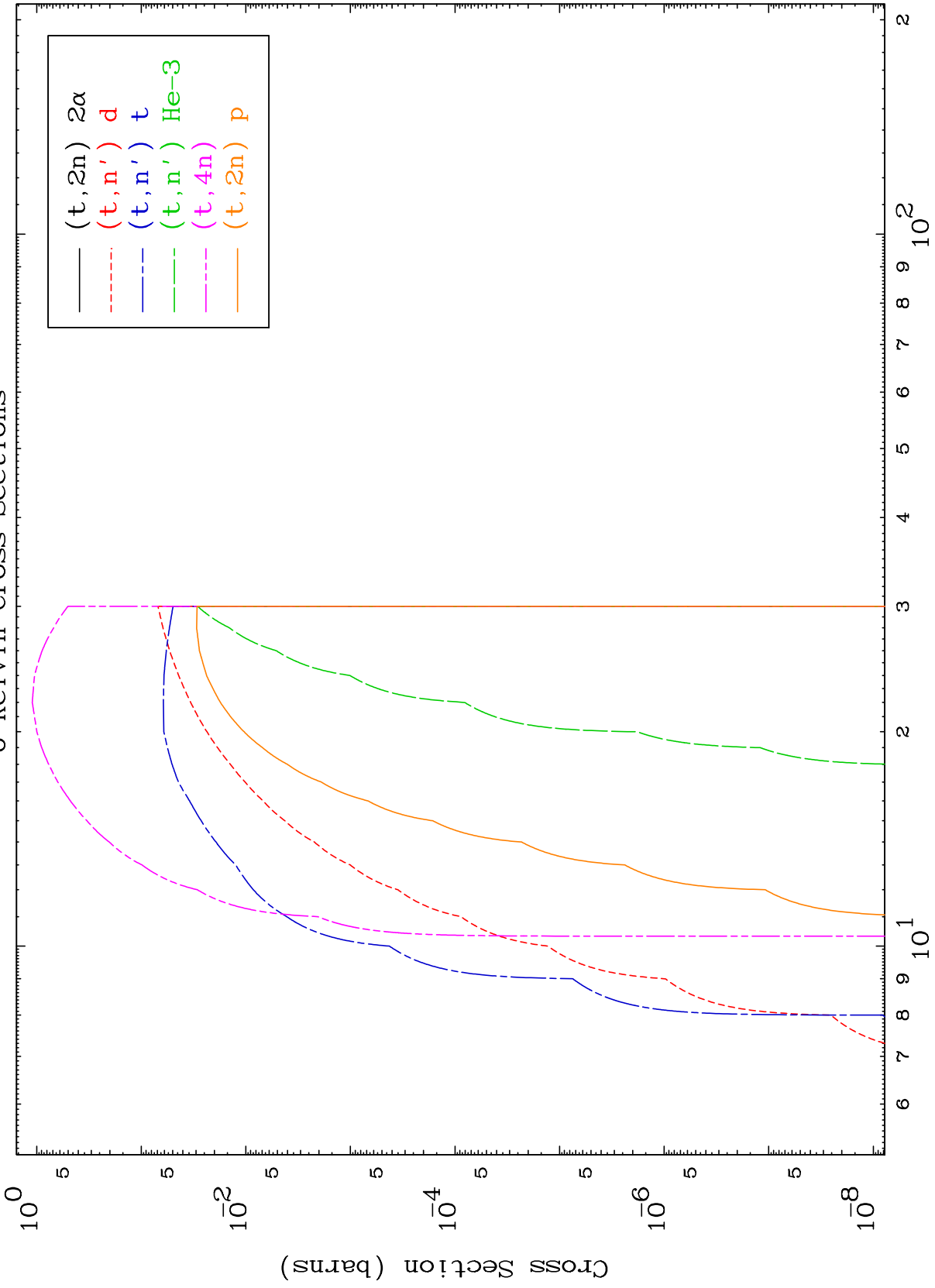
39-Y -96



2

Incident Energy (MeV)

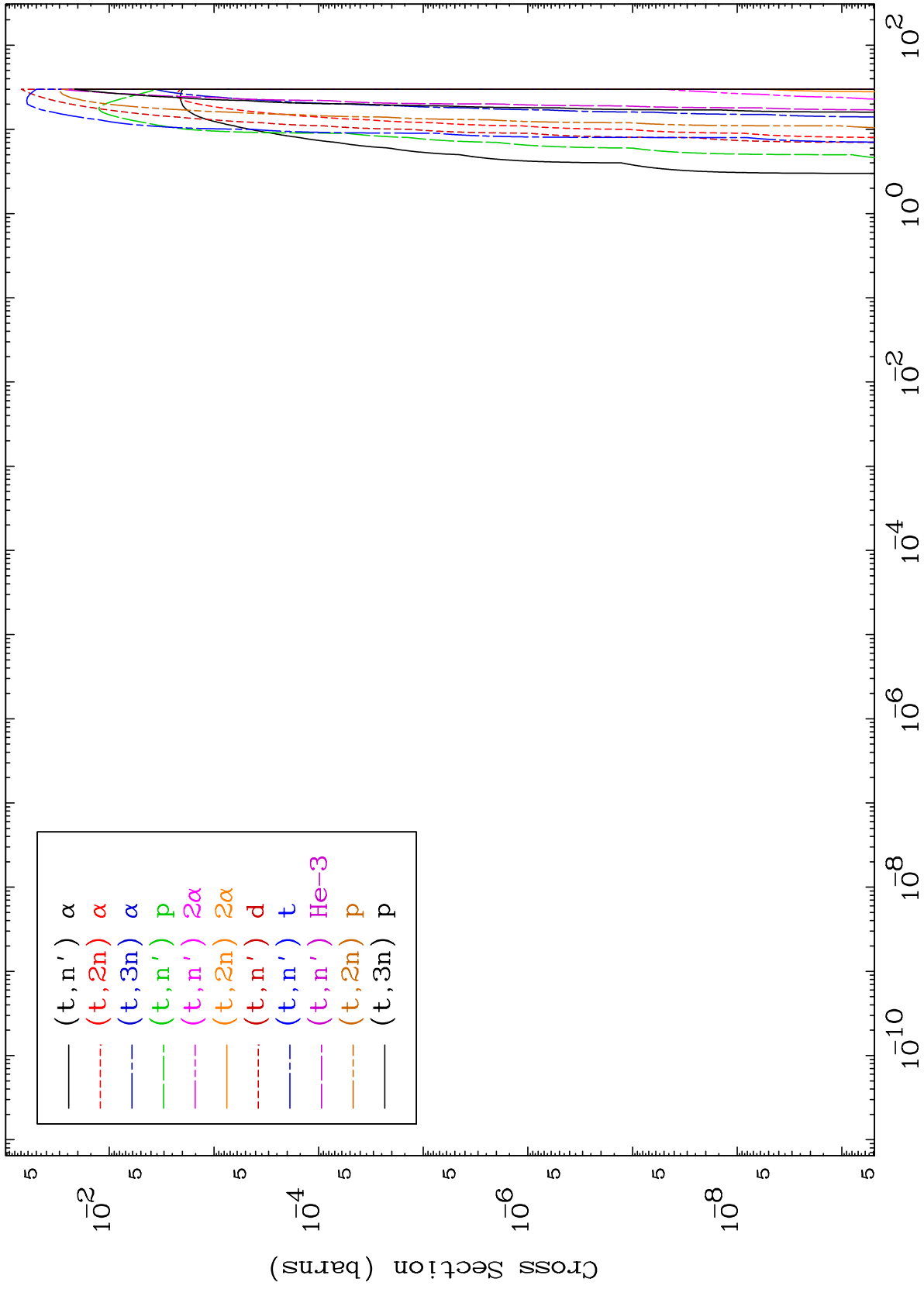
39-Y -96



MAT 3946

Triton Charged Particle
0 Kelvin Cross Sections

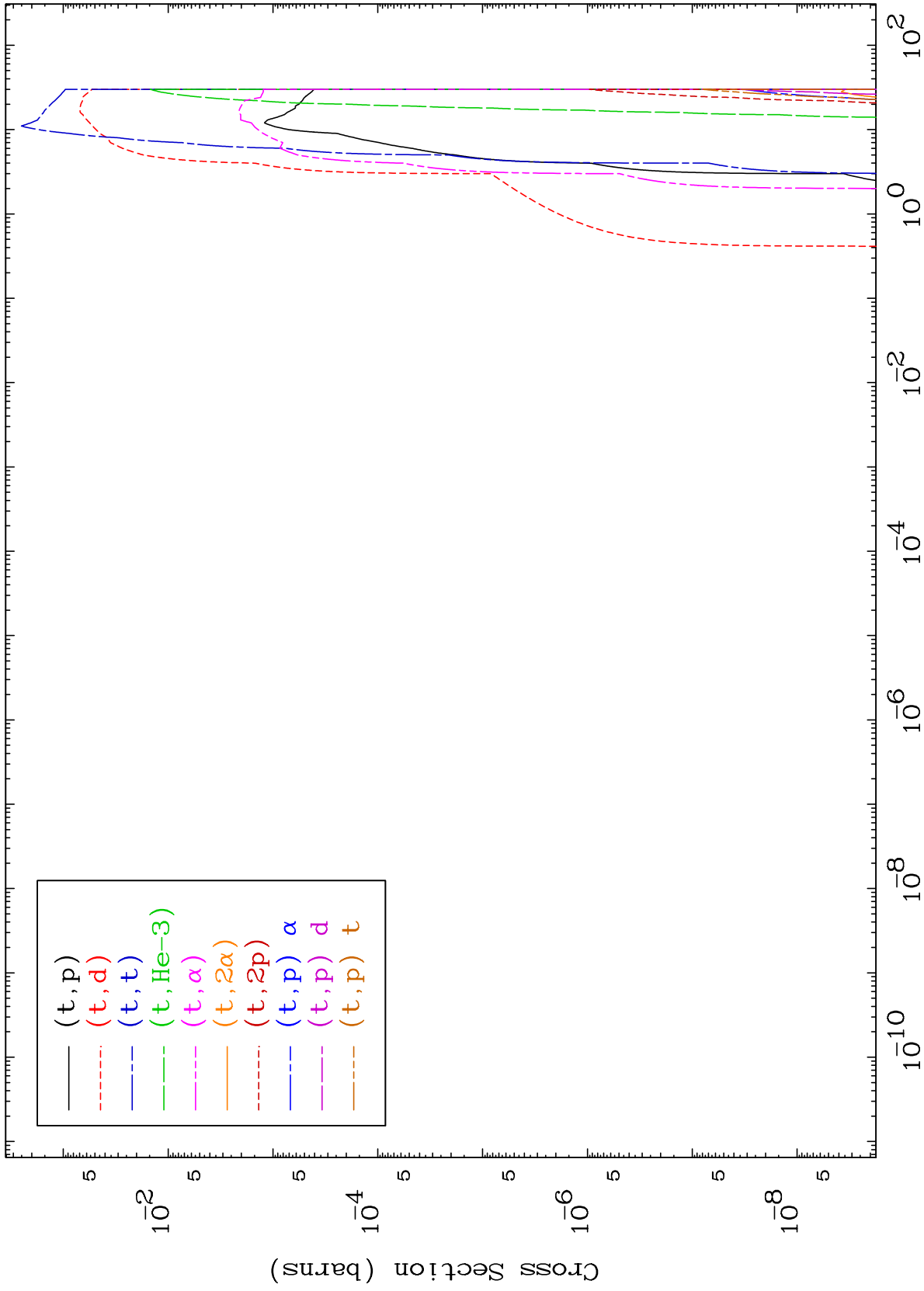
39-Y -96



MAT 3946

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -96



5

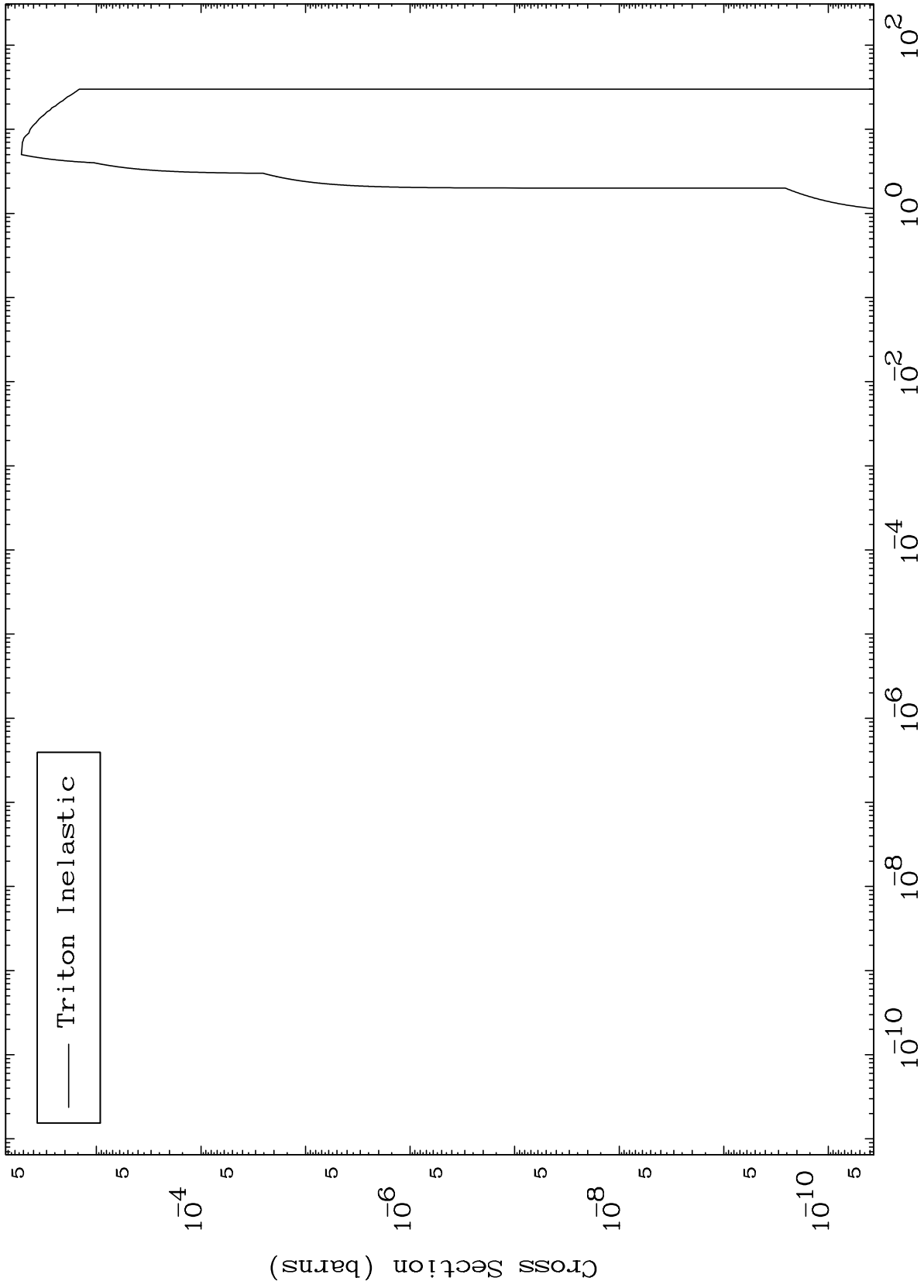
Incident Energy (MeV)

39-Y -96

MAT 3946

(t,n') Level
0 Kelvin Cross Sections

39-Y -96



6

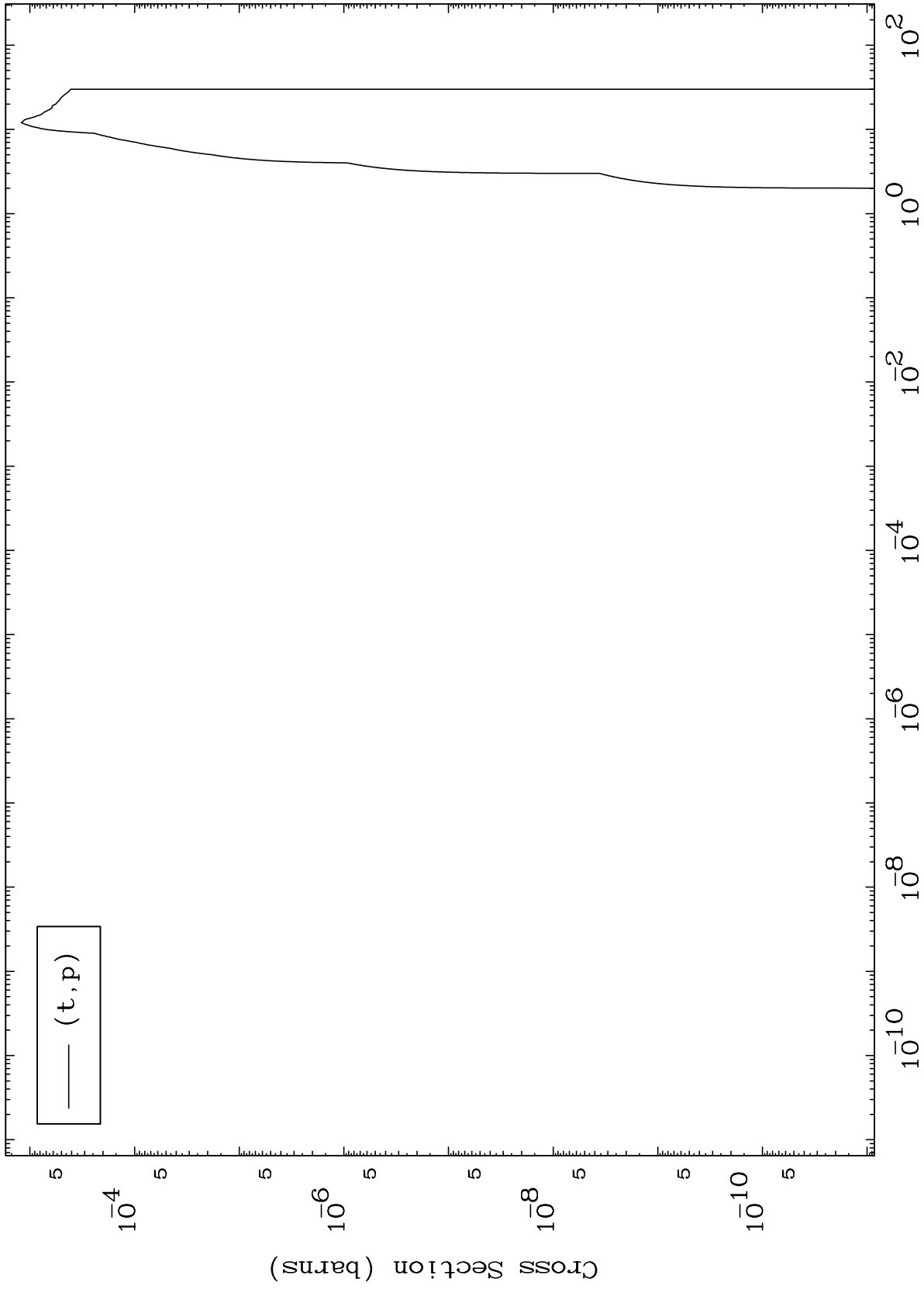
Incident Energy (MeV)

39-Y -96

MAT 3946

(t,p) Levels
0 Kelvin Cross Sections

39-Y -96



7

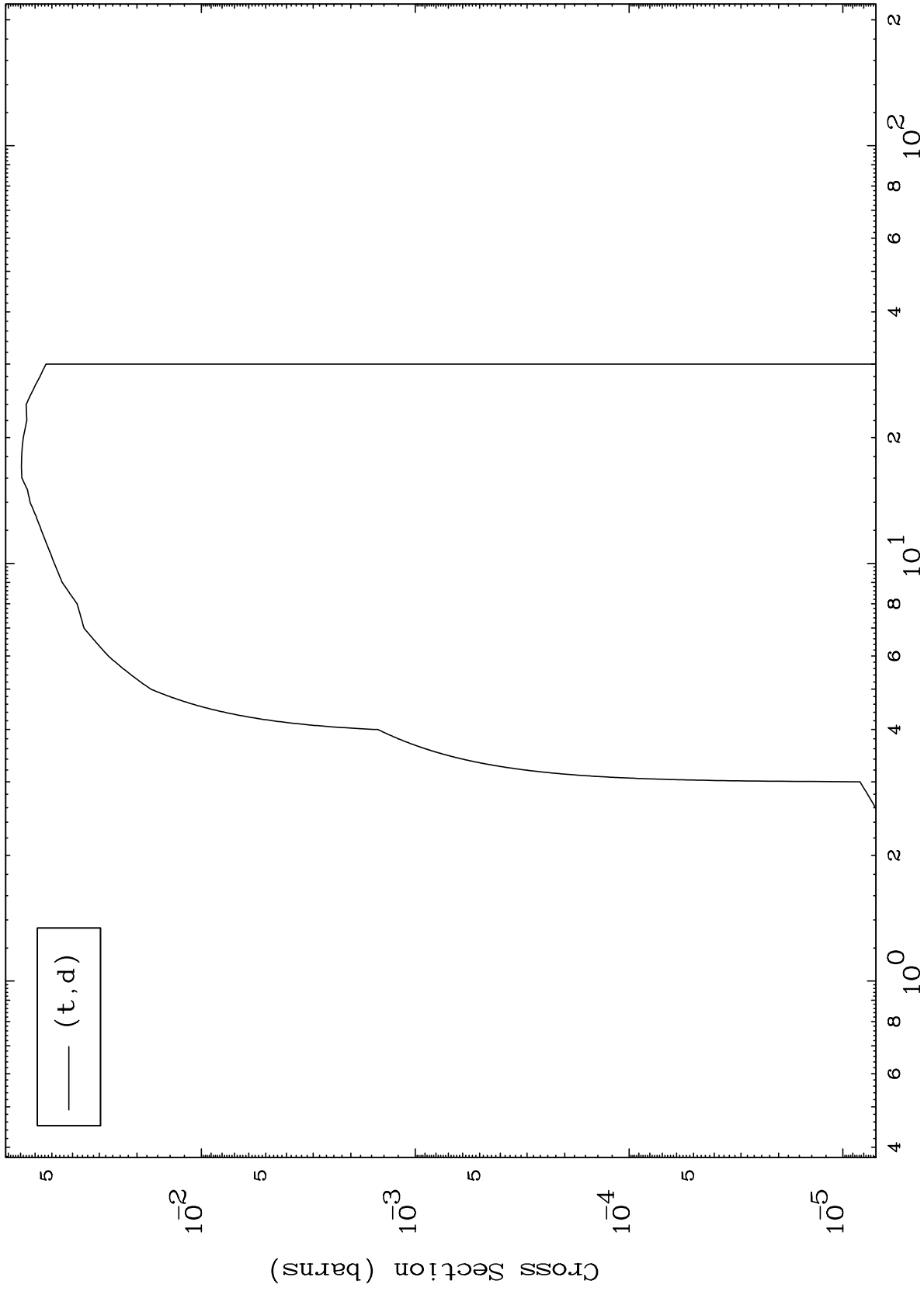
Incident Energy (MeV)

39-Y -96

MAT 3946

(t,d) Levels
0 Kelvin Cross Sections

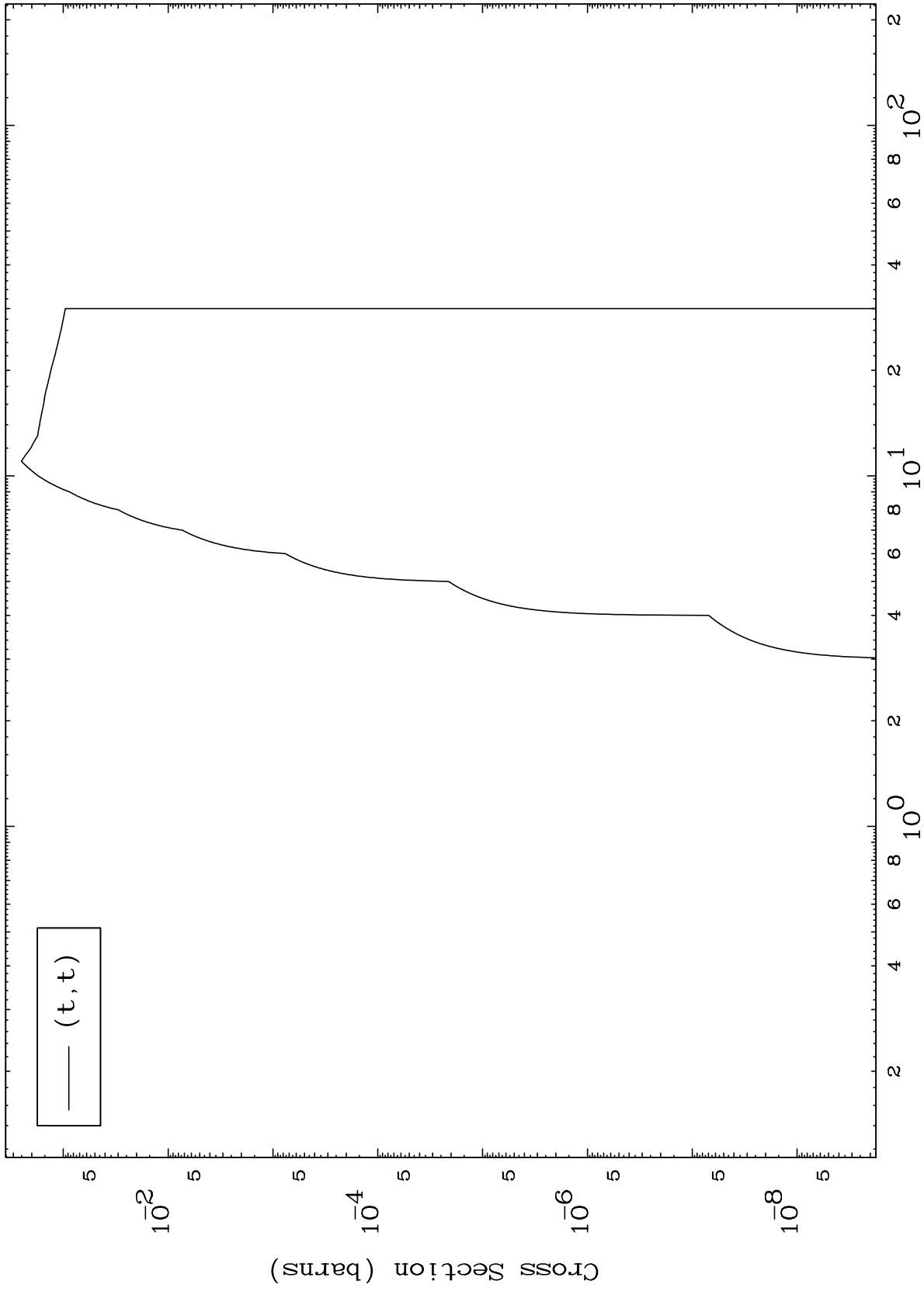
39-Y -96



8

Incident Energy (MeV)

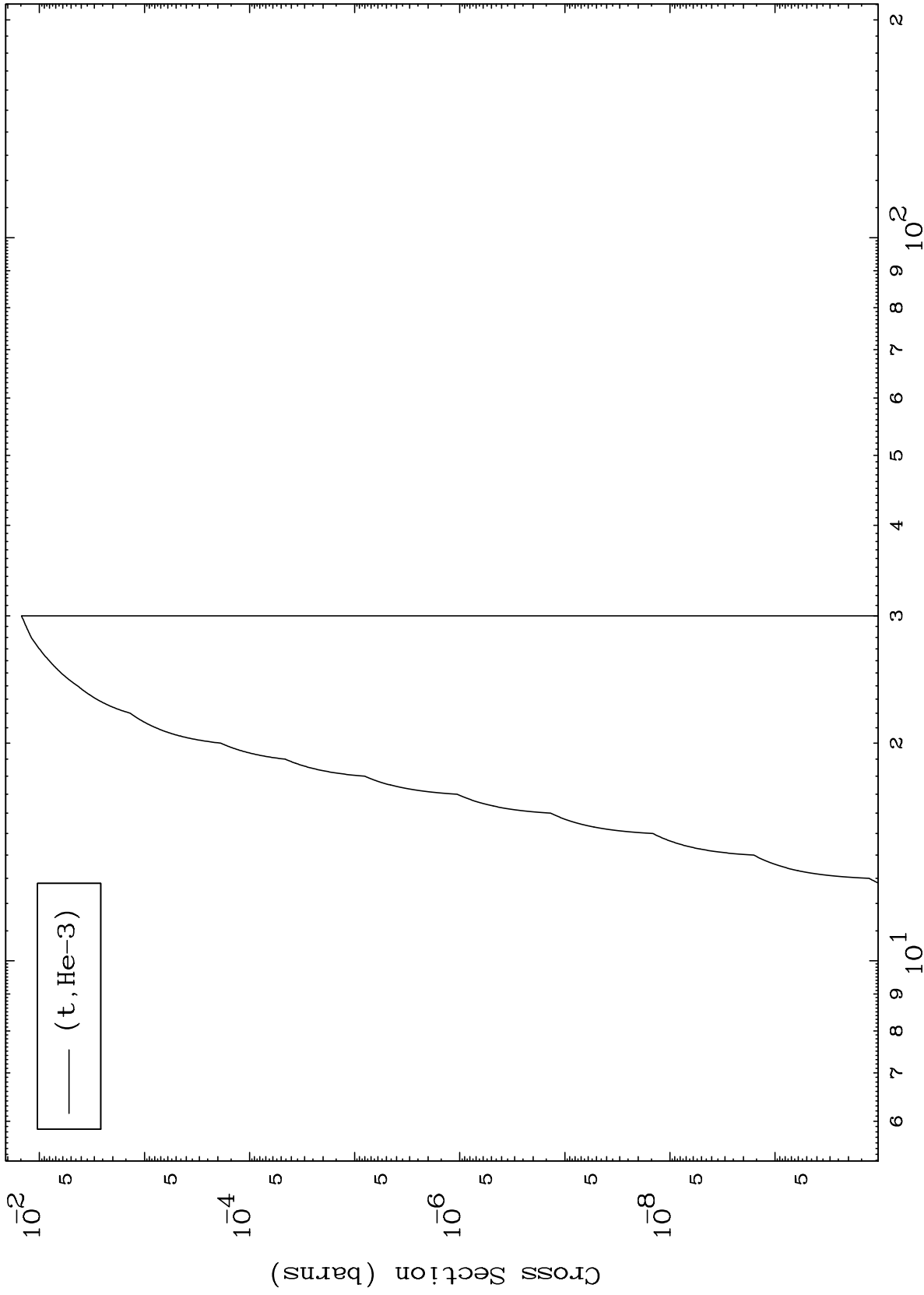
39-Y -96



MAT 3946

(t,He3) Levels
0 Kelvin Cross Sections

39-Y -96



10

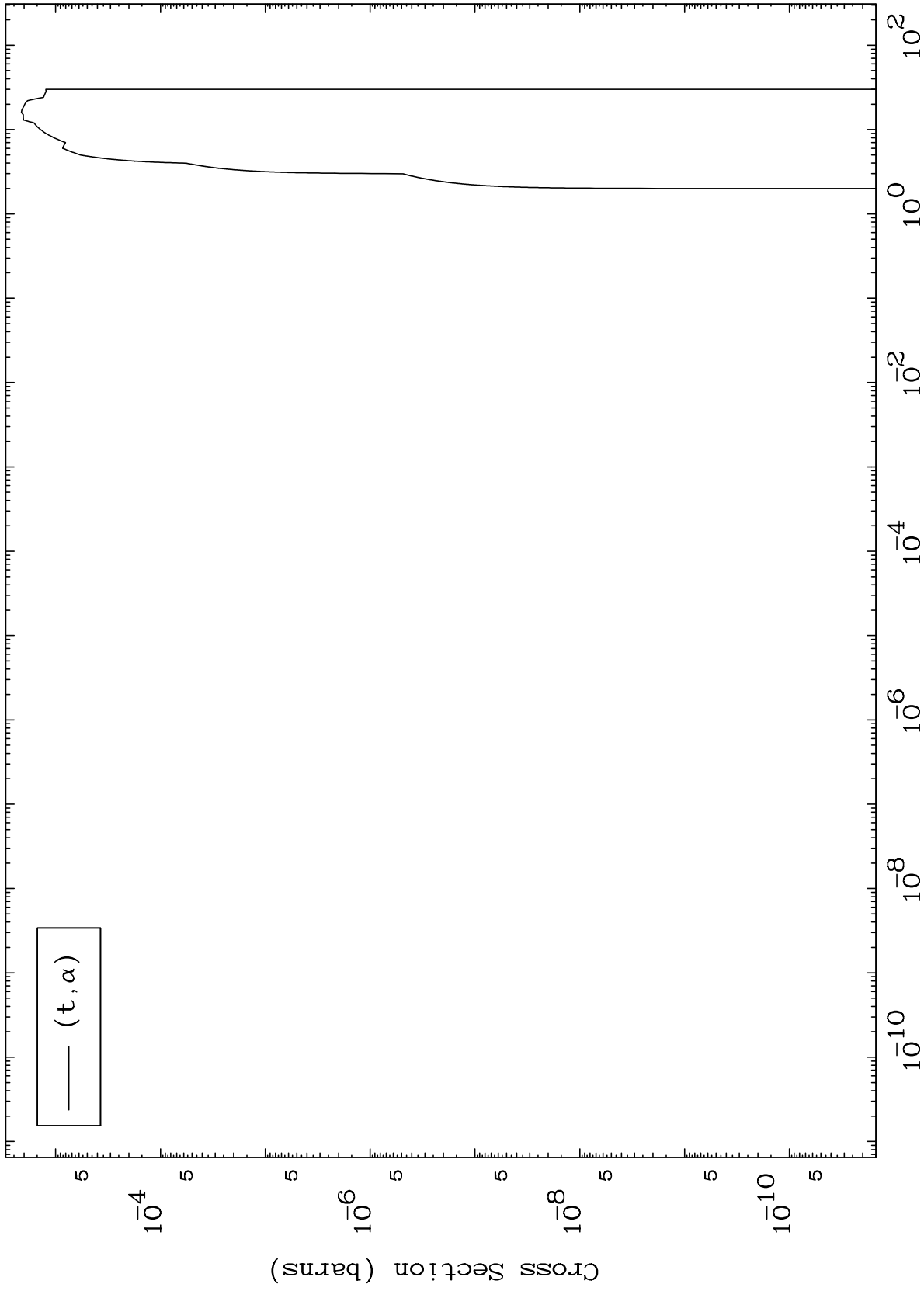
Incident Energy (MeV)

39-Y -96

MAT 3946

(t, α) Levels
0 Kelvin Cross Sections

39-Y -96



11

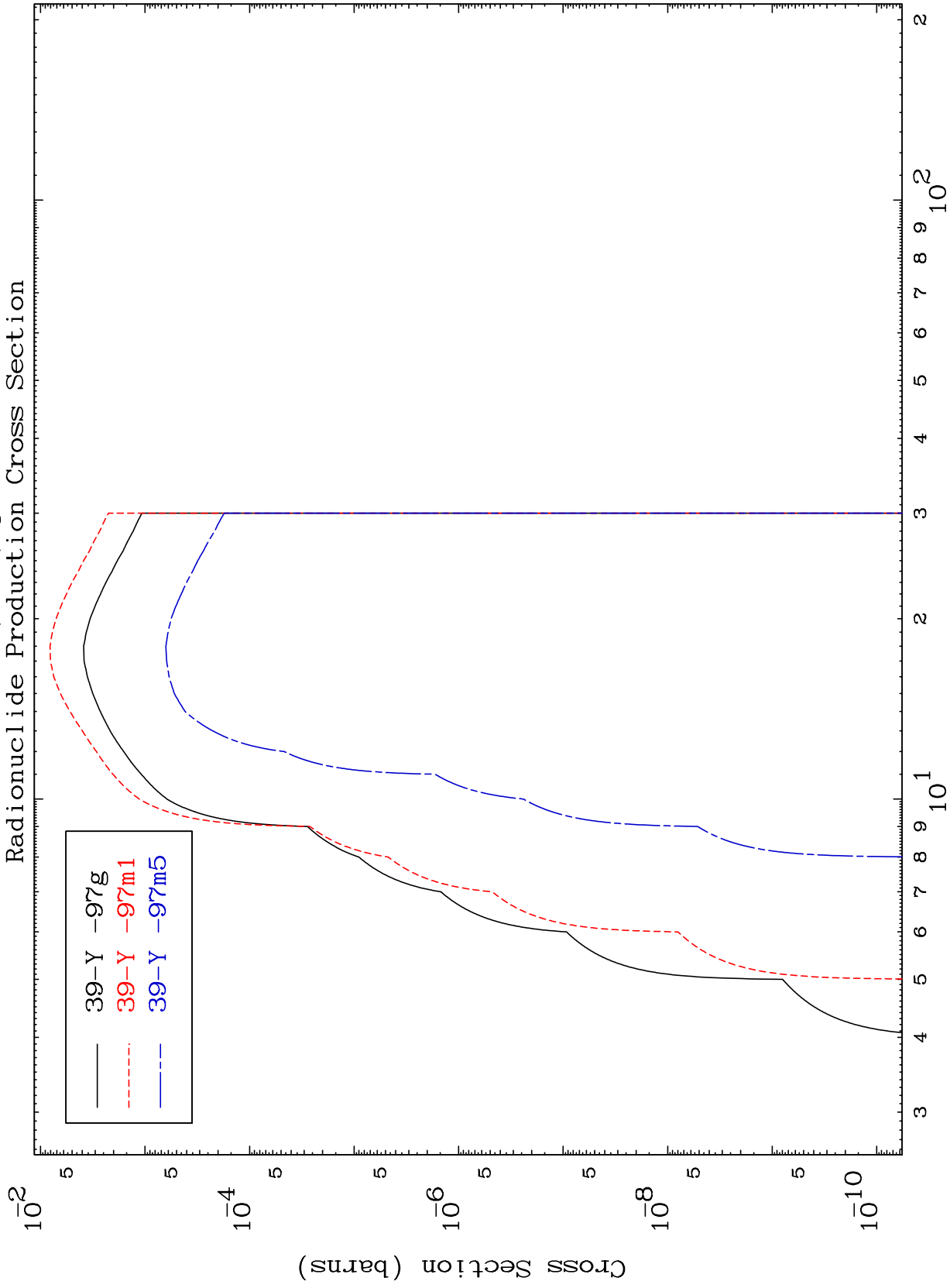
Incident Energy (MeV)

39-Y -96

MAT 3946

39-Y -96

(t,n') p
Radionuclide Production Cross Section



39-Y -97g
39-Y -97m1
39-Y -97m5

12

Incident Energy (MeV)

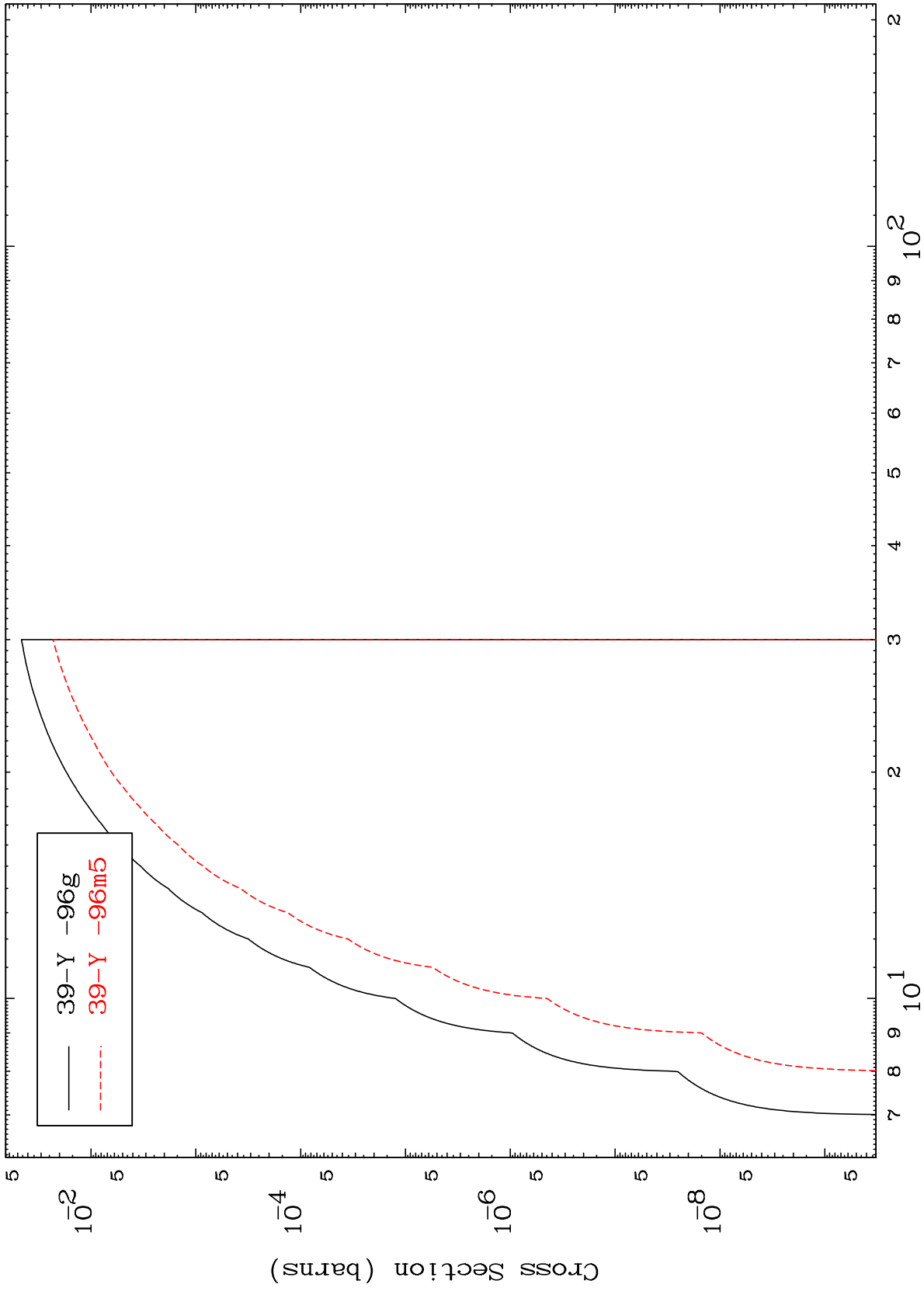
39-Y -96

MAT 3946

(t,n') d

39-Y -96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

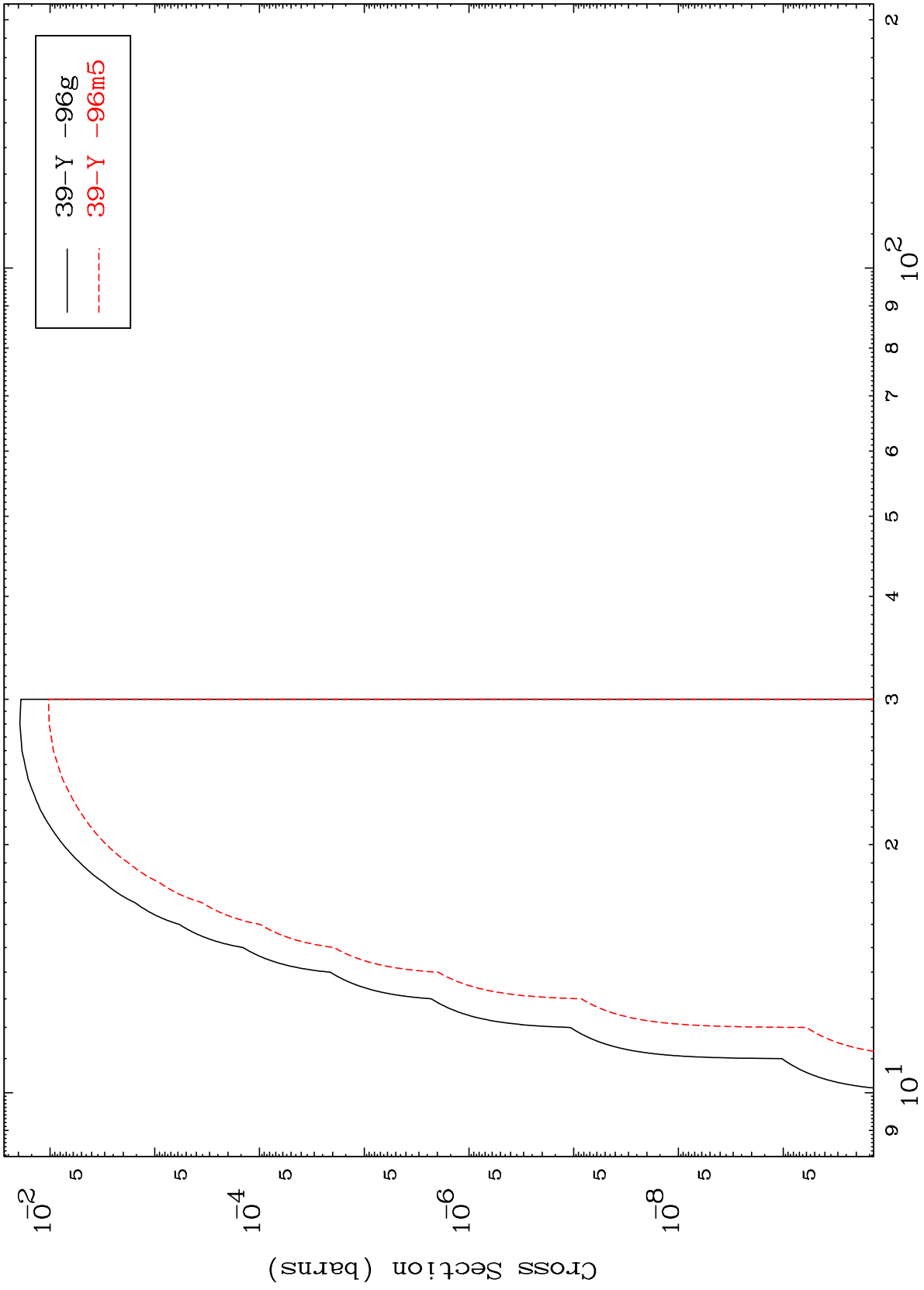
39-Y -96

MAT 3946

(t,2n) p

39-Y -96

Radionuclide Production Cross Section



14

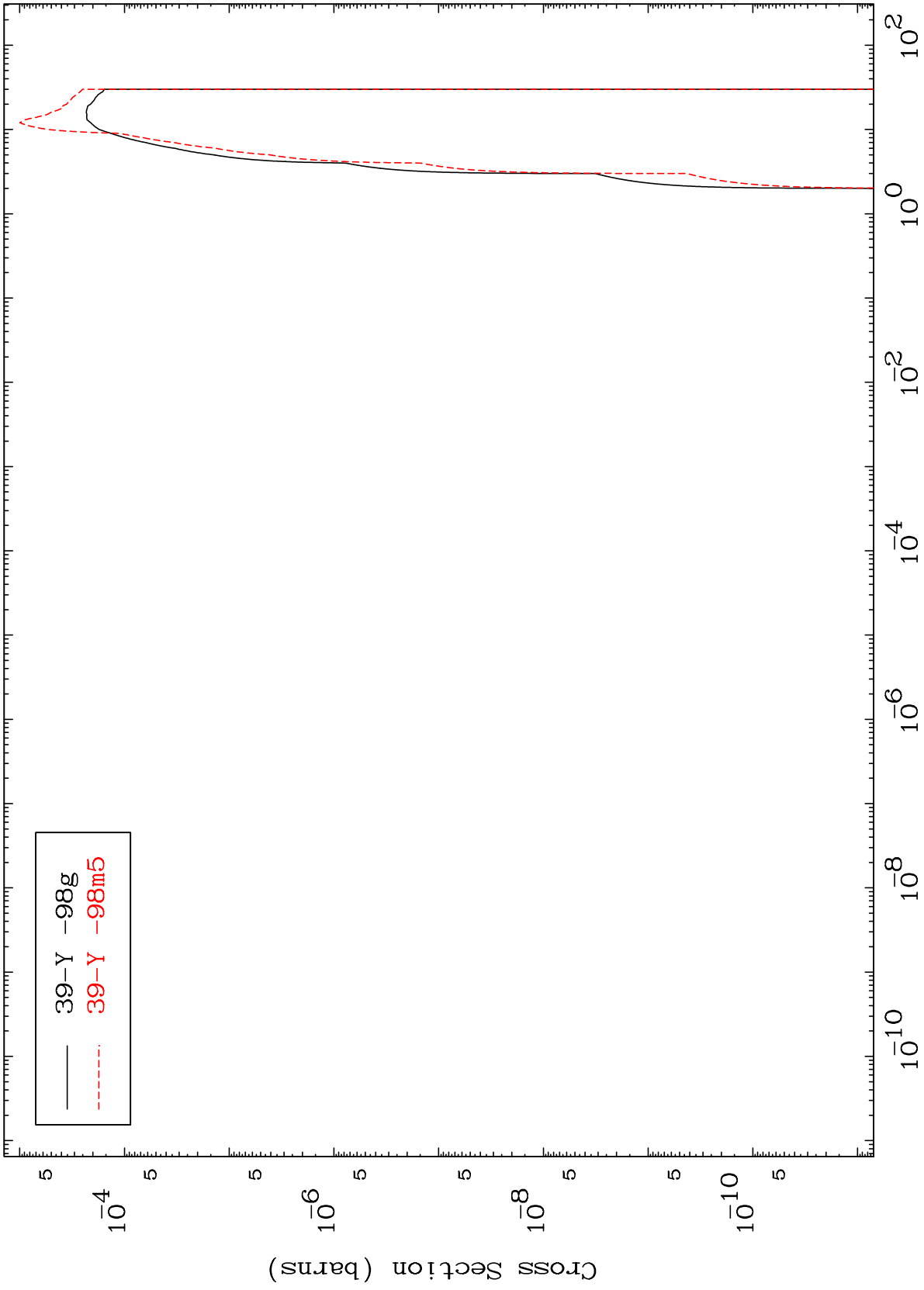
Incident Energy (MeV)

39-Y -96

MAT 3946

(t,p)
Radionuclide Production Cross Section

39-Y -96



15

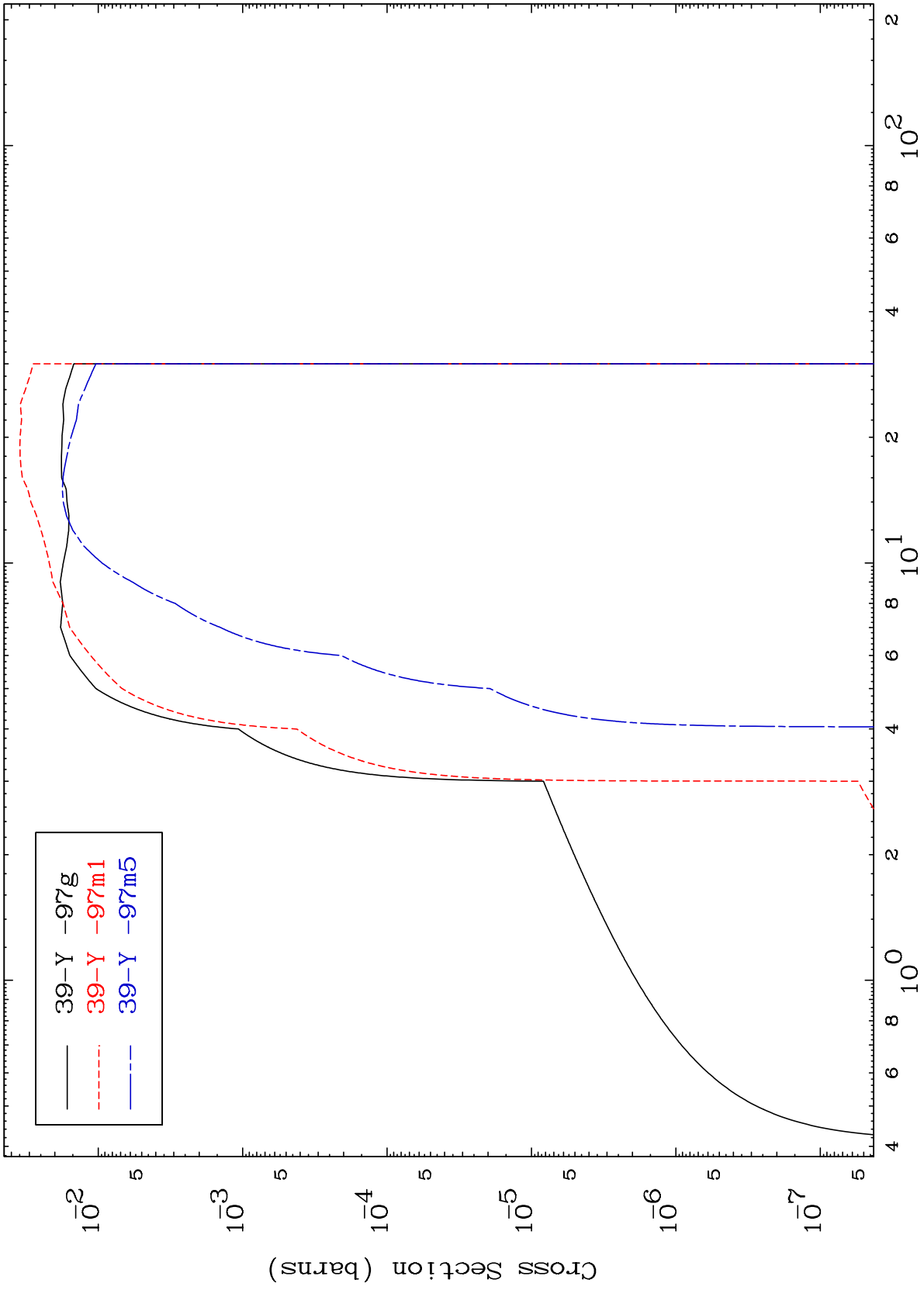
Incident Energy (MeV)

39-Y -96

MAT 3946

(t,d)
Radionuclide Production Cross Section

39-Y -96



16

Incident Energy (MeV)

39-Y -96

MAT 3946

(t,t)
Radionuclide Production Cross Section

39-Y -96

