

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

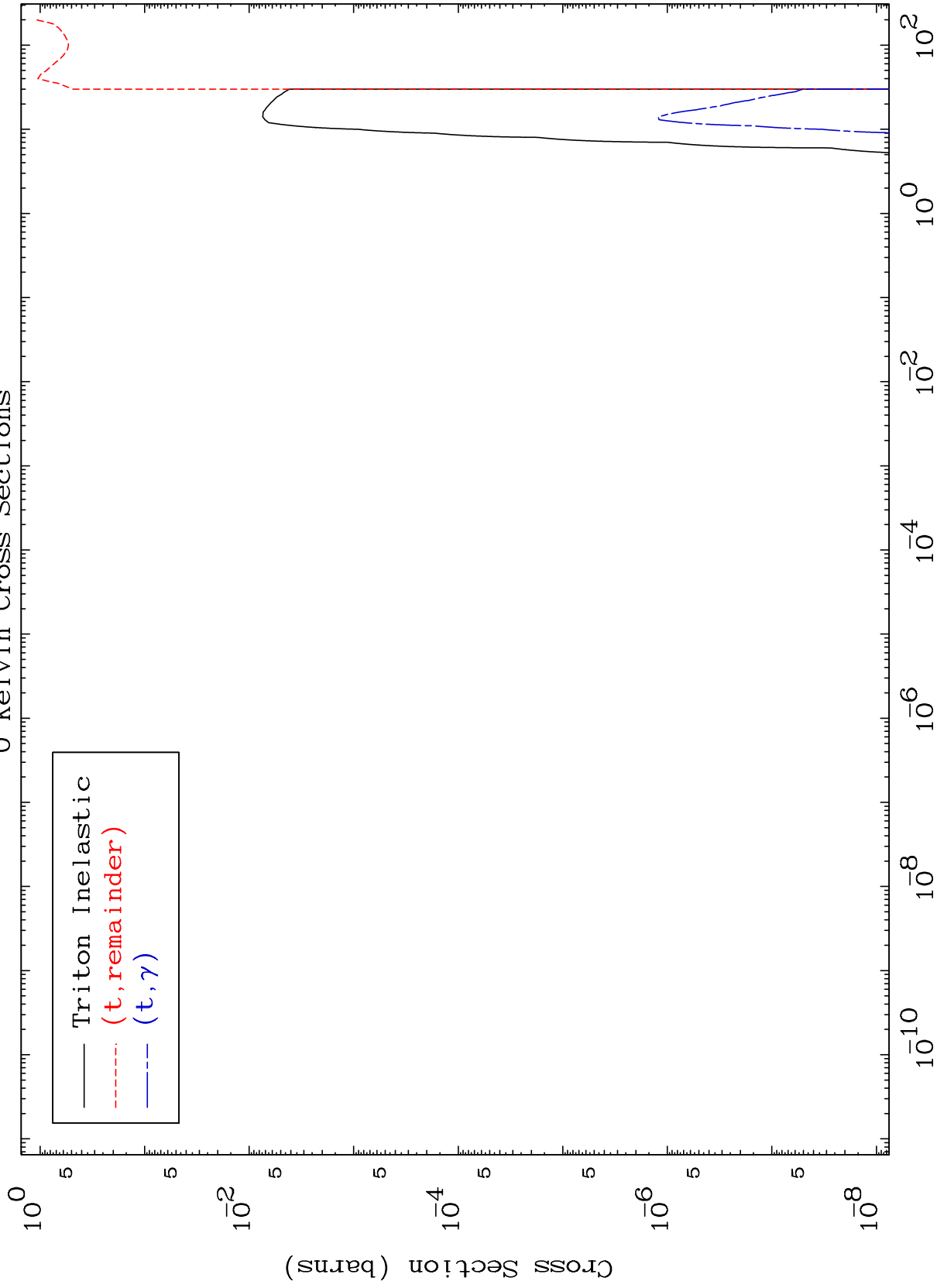
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9731

Triton Major
0 Kelvin Cross Sections

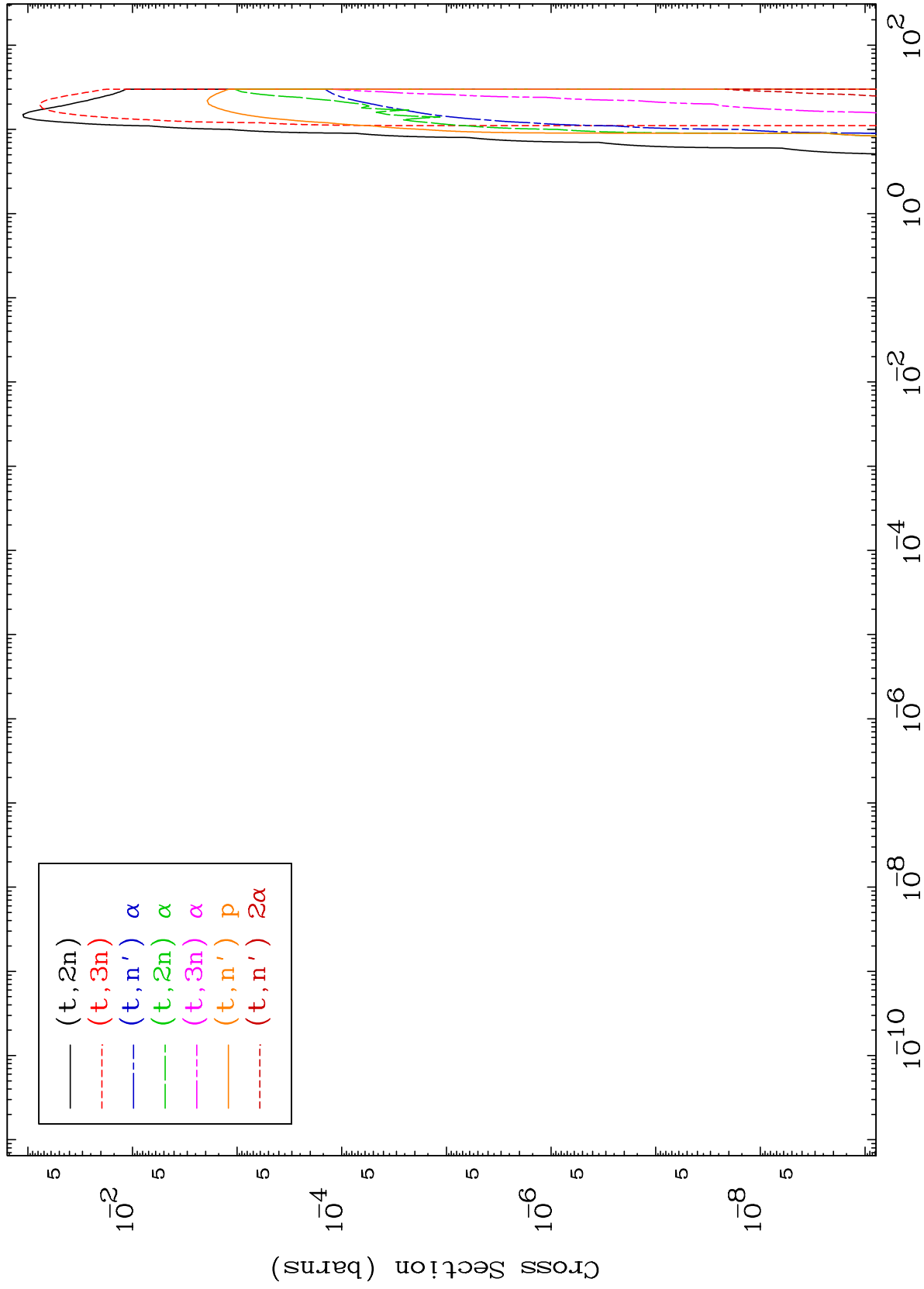
97-Bk-242



MAT 9731

Triton Neutron Production
0 Kelvin Cross Sections

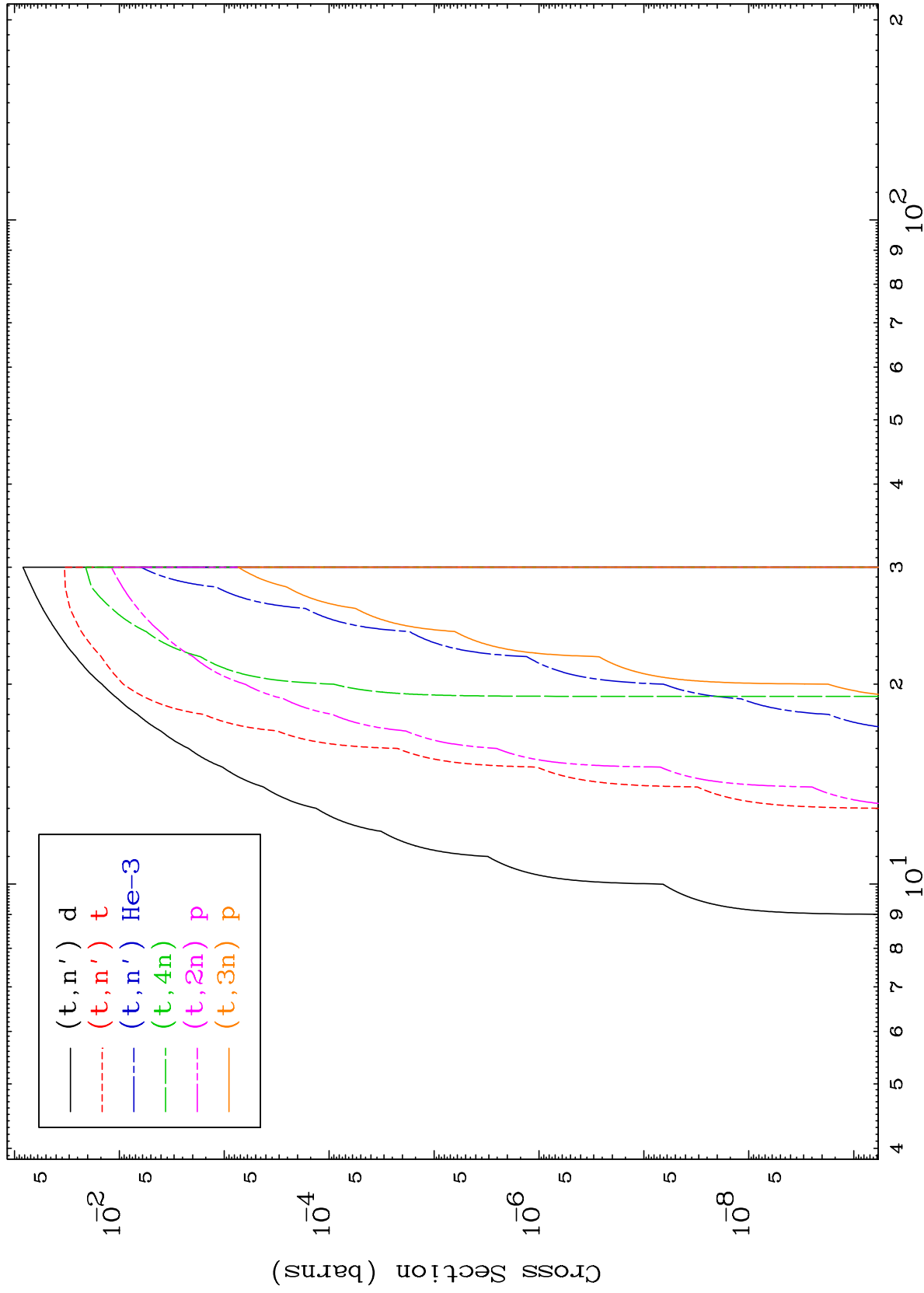
97-Bk-242



2

Incident Energy (MeV)

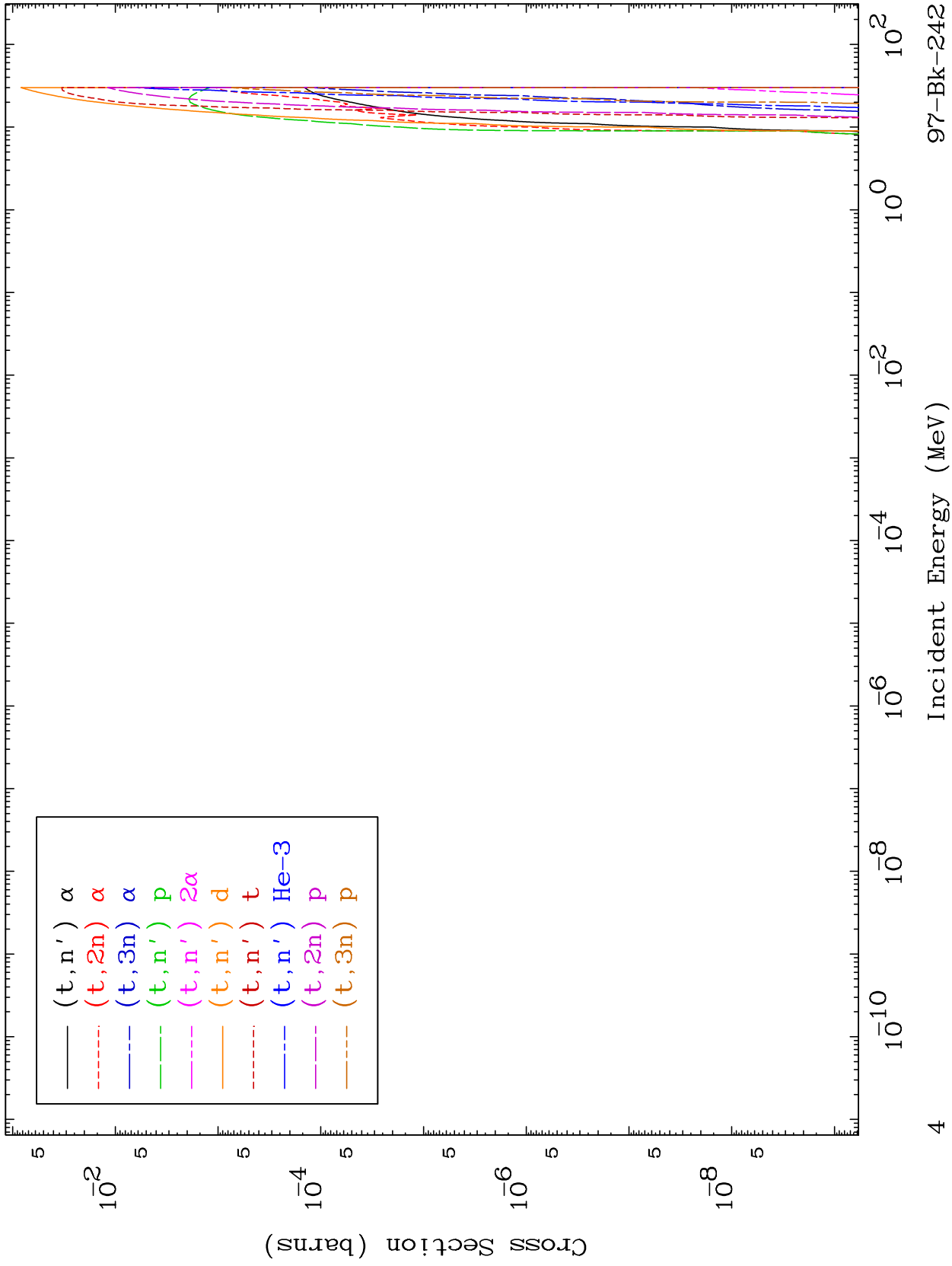
97-Bk-242



MAT 9731

Triton Charged Particle
0 Kelvin Cross Sections

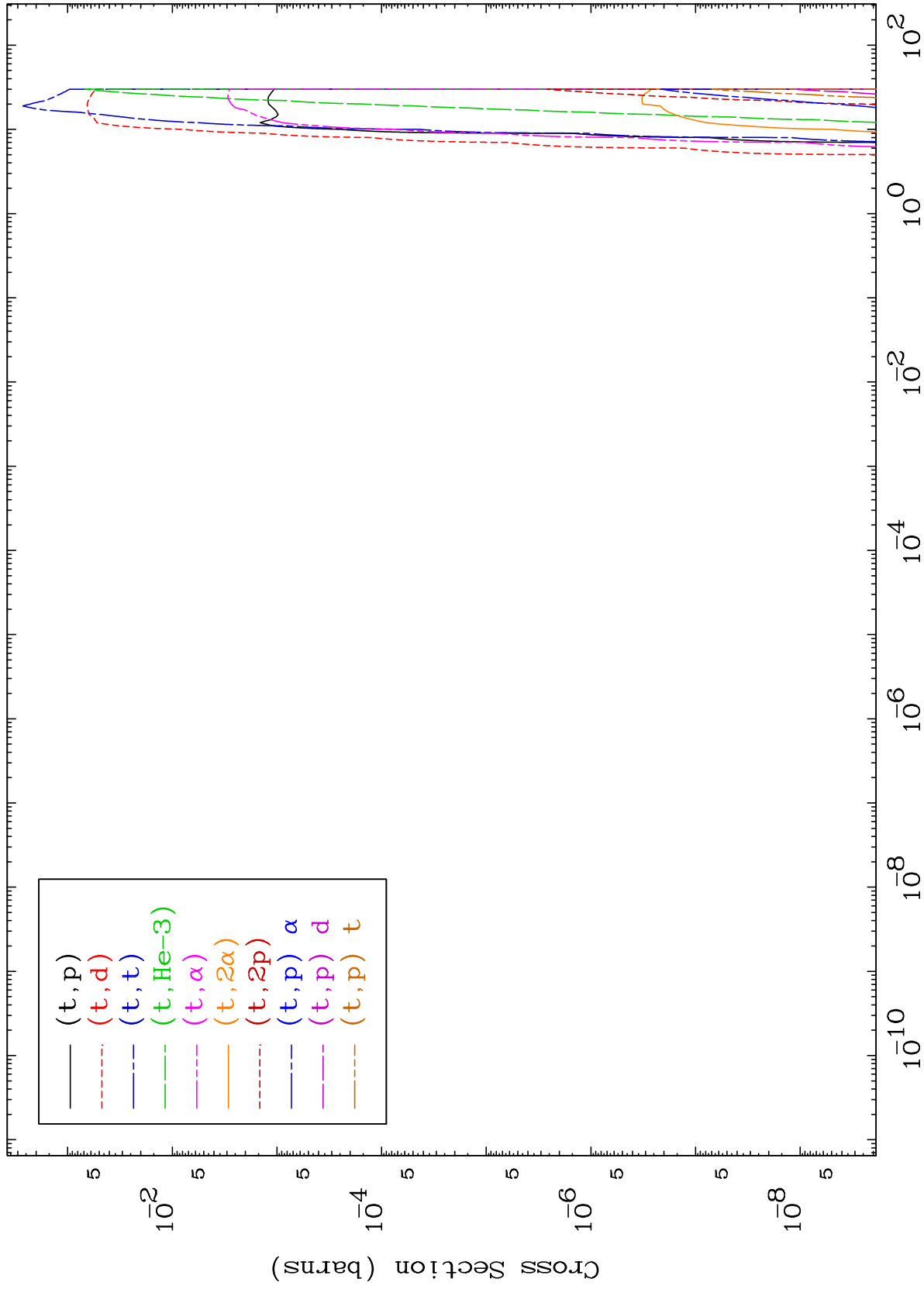
97-Bk-242



MAT 9731

Triton Charged Particle
0 Kelvin Cross Sections

97-Bk-242



5

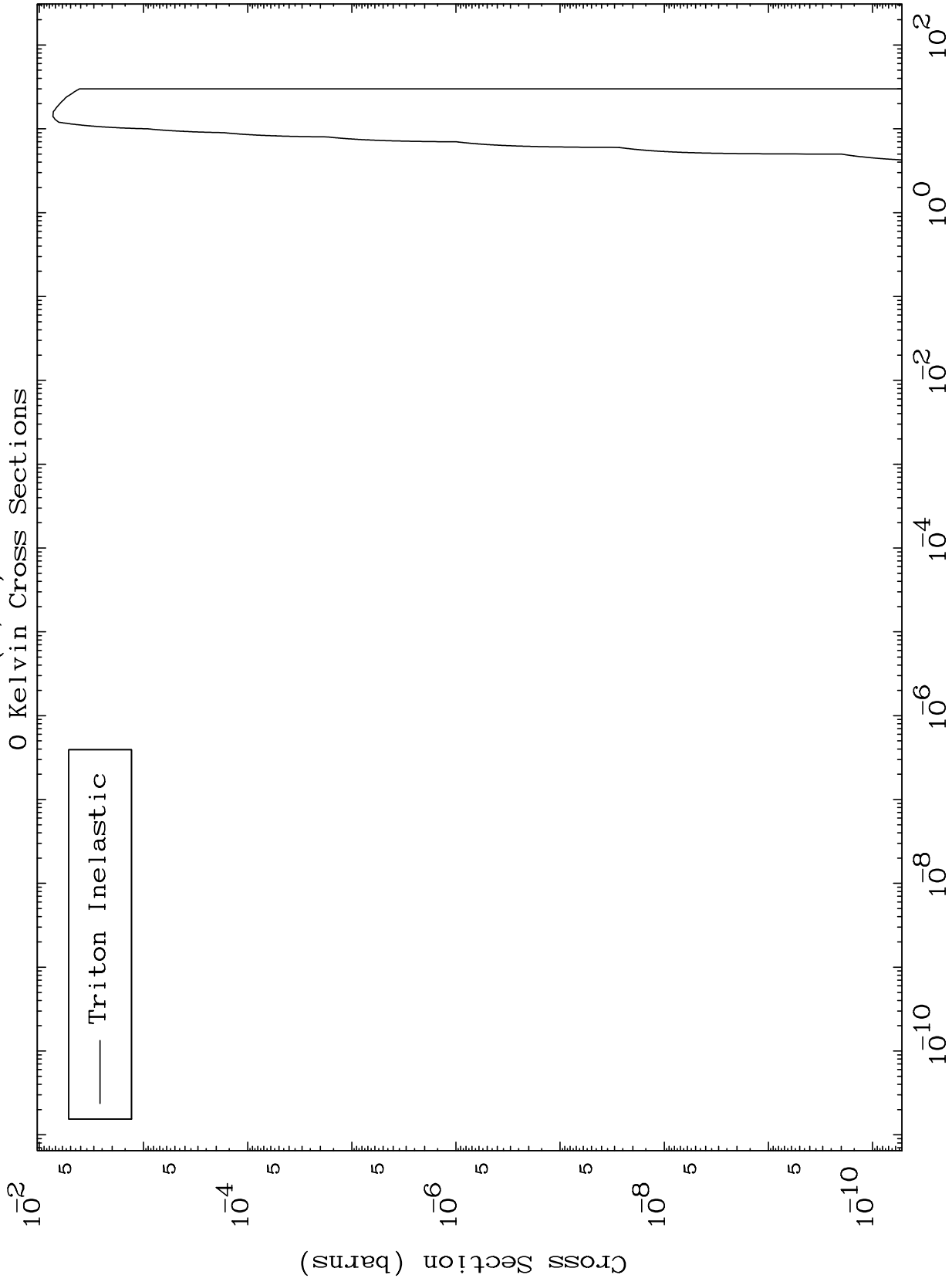
Incident Energy (MeV)

97-Bk-242

MAT 9731

(t,n') Level
0 Kelvin Cross Sections

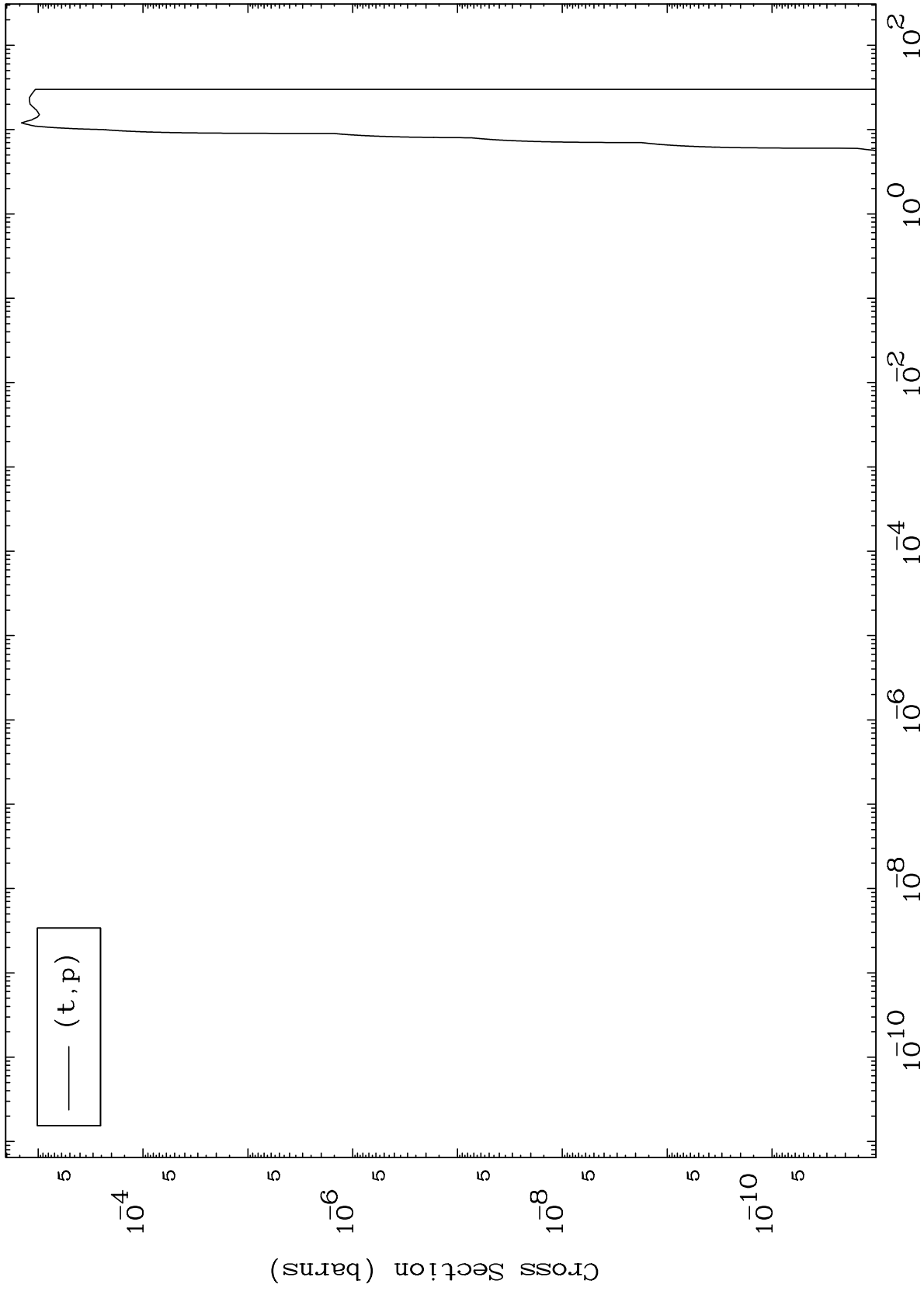
97-Bk-242



MAT 9731

(t,p) Levels
0 Kelvin Cross Sections

97-Bk-242



7

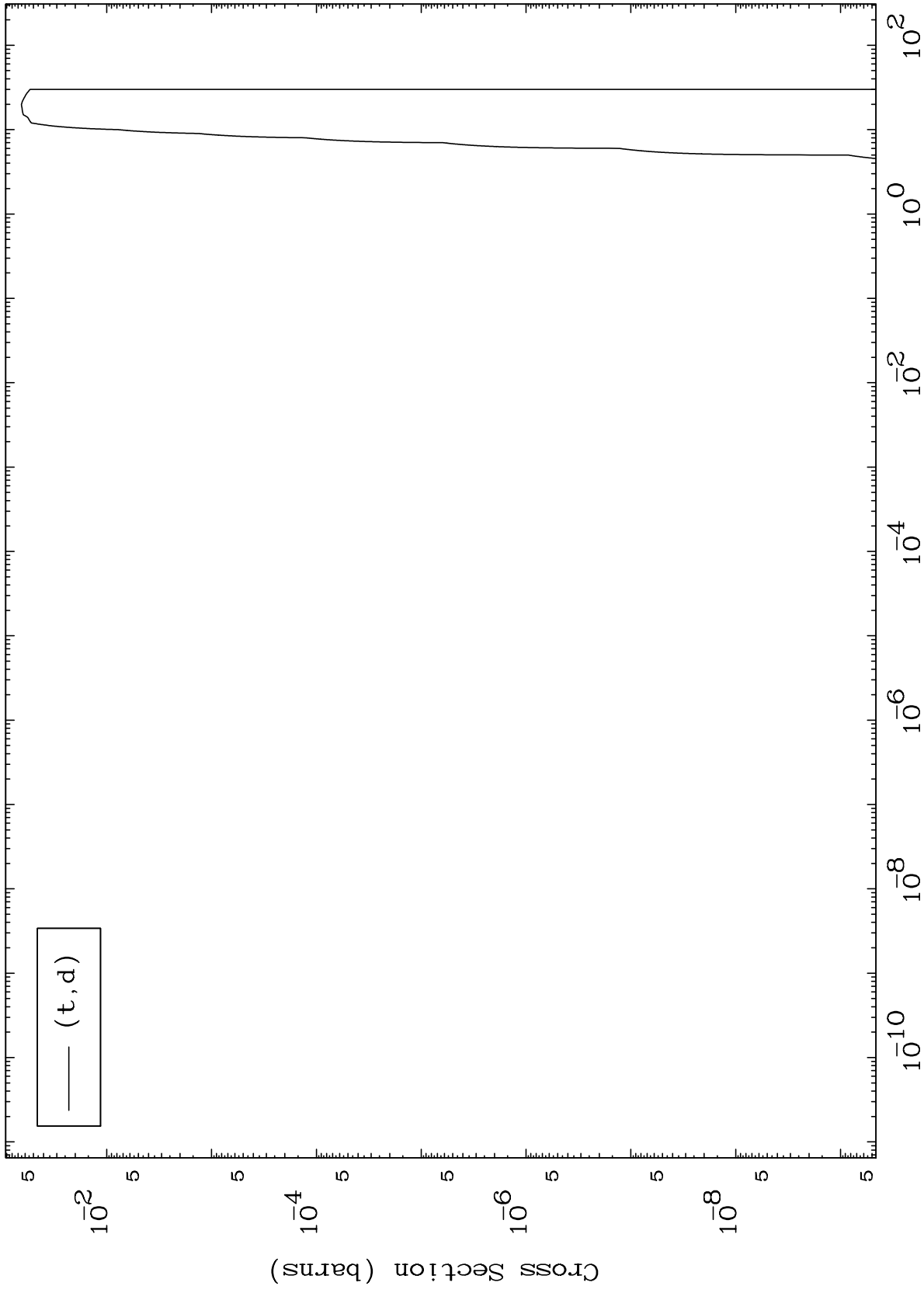
Incident Energy (MeV)

97-Bk-242

MAT 9731

(t,d) Levels
0 Kelvin Cross Sections

97-Bk-242



8

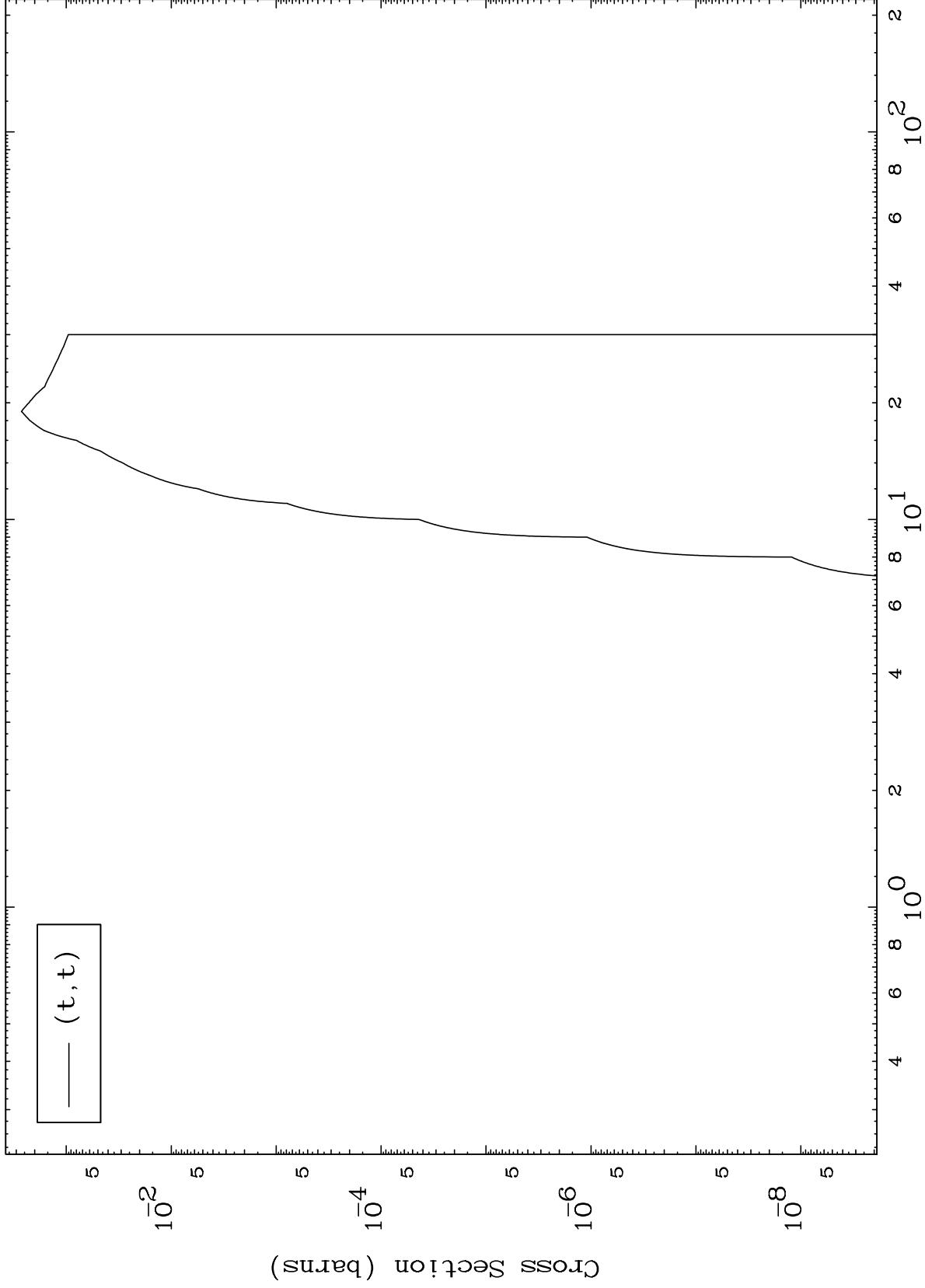
Incident Energy (MeV)

97-Bk-242

MAT 9731

(t,t) Levels
0 Kelvin Cross Sections

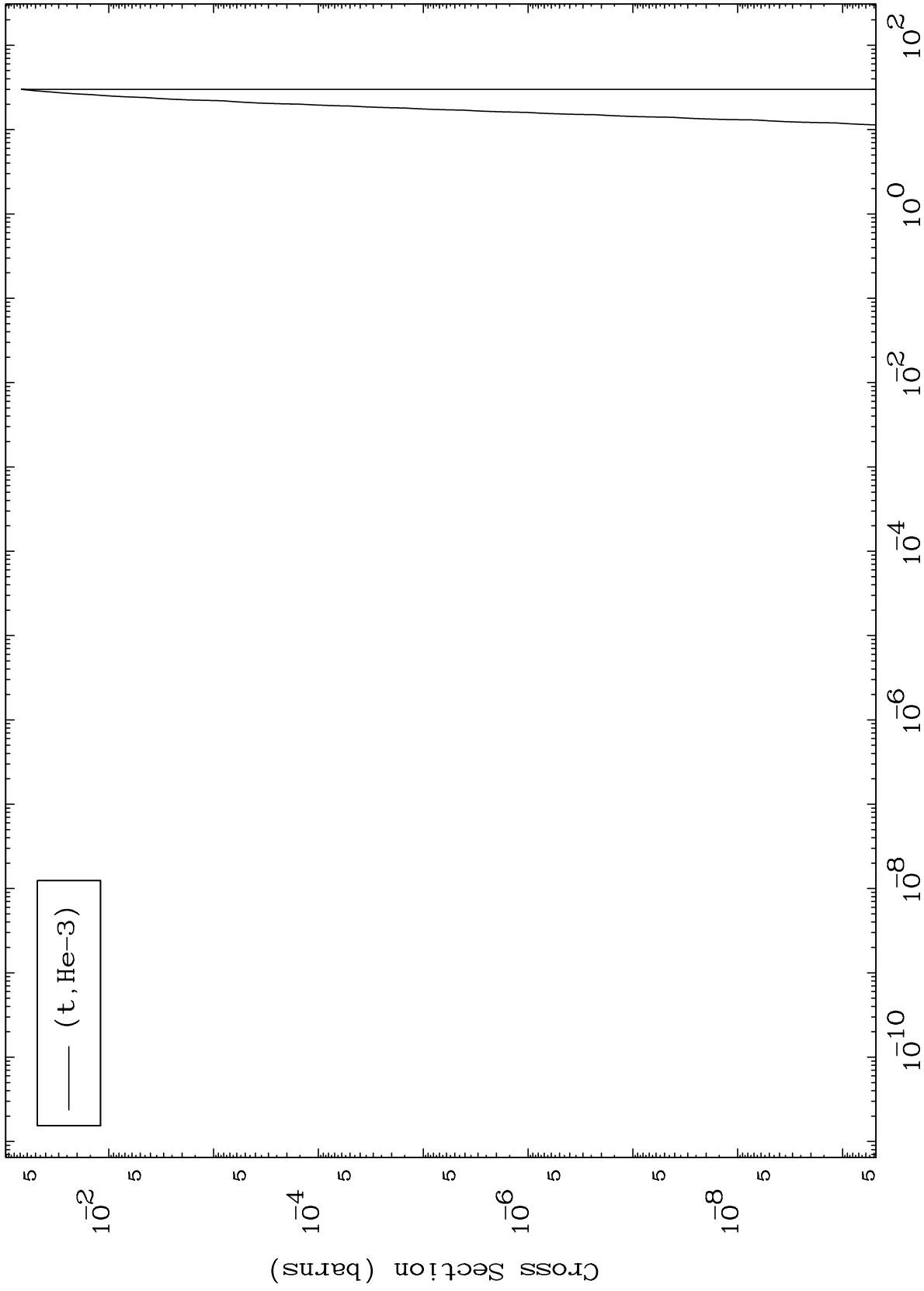
97-Bk-242



MAT 9731

(t,He3) Levels
0 Kelvin Cross Sections

97-Bk-242



10

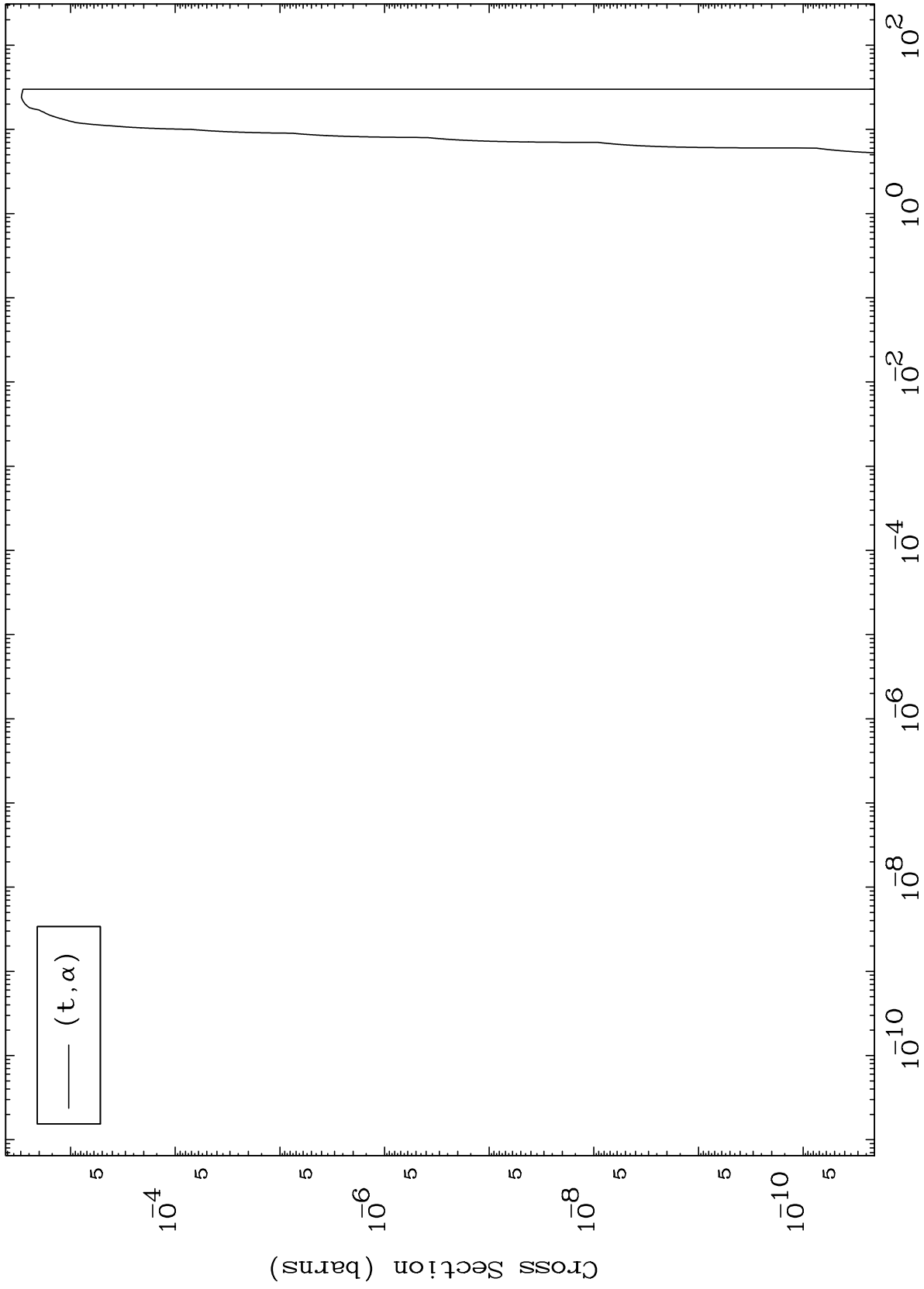
Incident Energy (MeV)

97-Bk-242

MAT 9731

(t,α) Levels
0 Kelvin Cross Sections

97-Bk-242



11

Incident Energy (MeV)

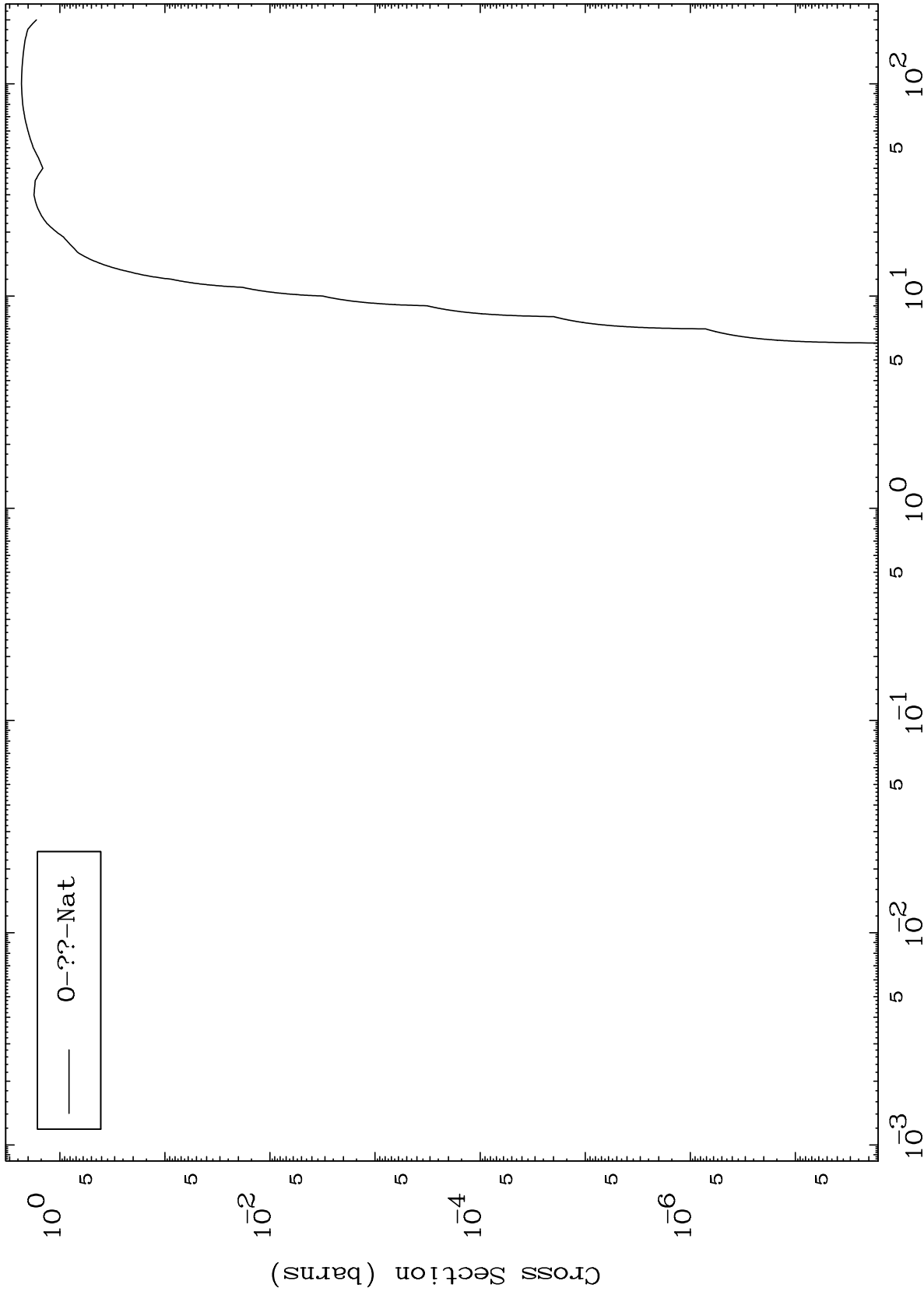
97-Bk-242

MAT 9731

Triton Fission

97-Bk-242

Radionuclide Production Cross Section



12

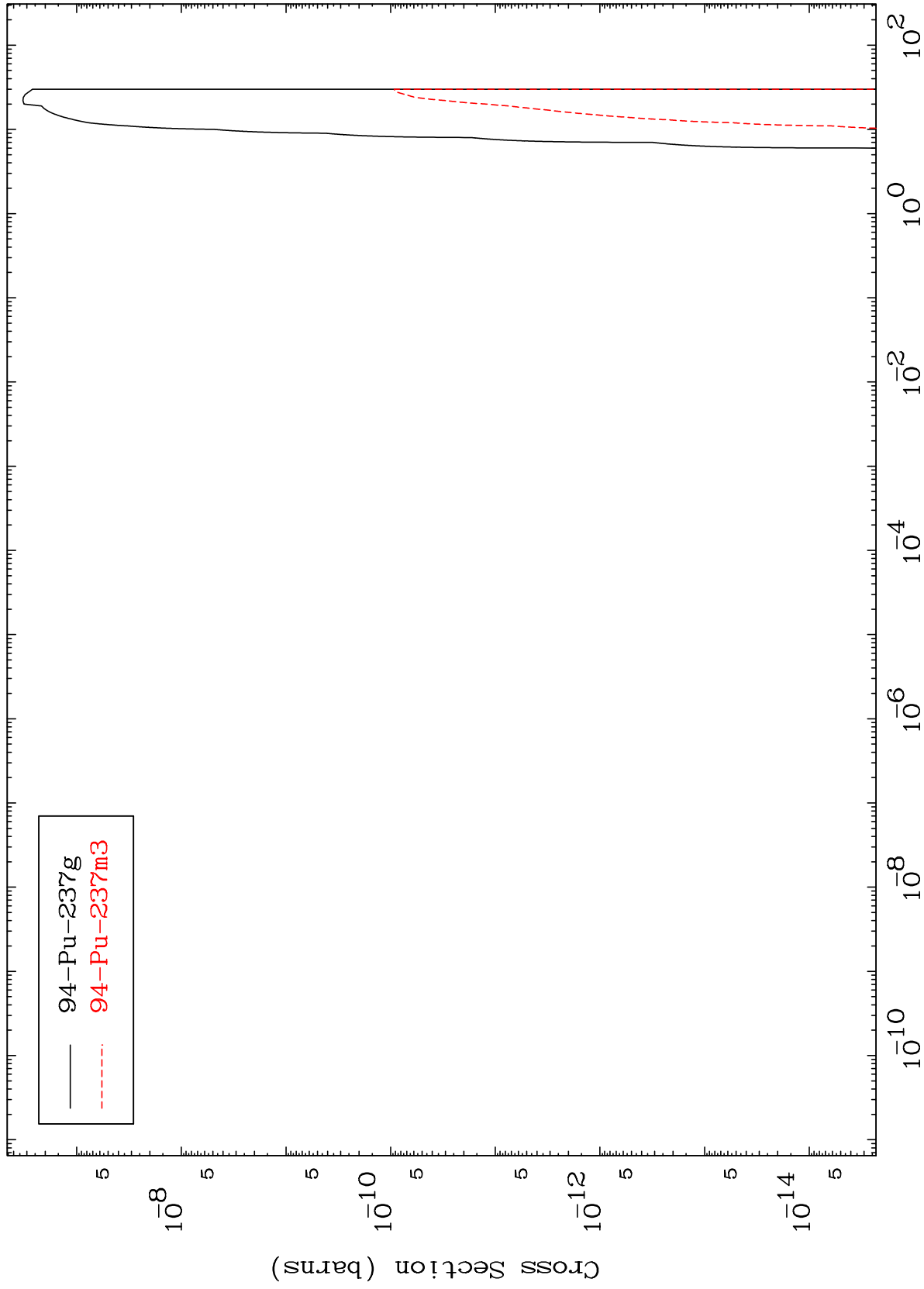
Incident Energy (MeV)

97-Bk-242

MAT 9731

(t,2α)
Radionuclide Production Cross Section

97-Bk-242



13

Incident Energy (MeV)

97-Bk-242