

Program EVALPLOT
(Version 2018-1)

by

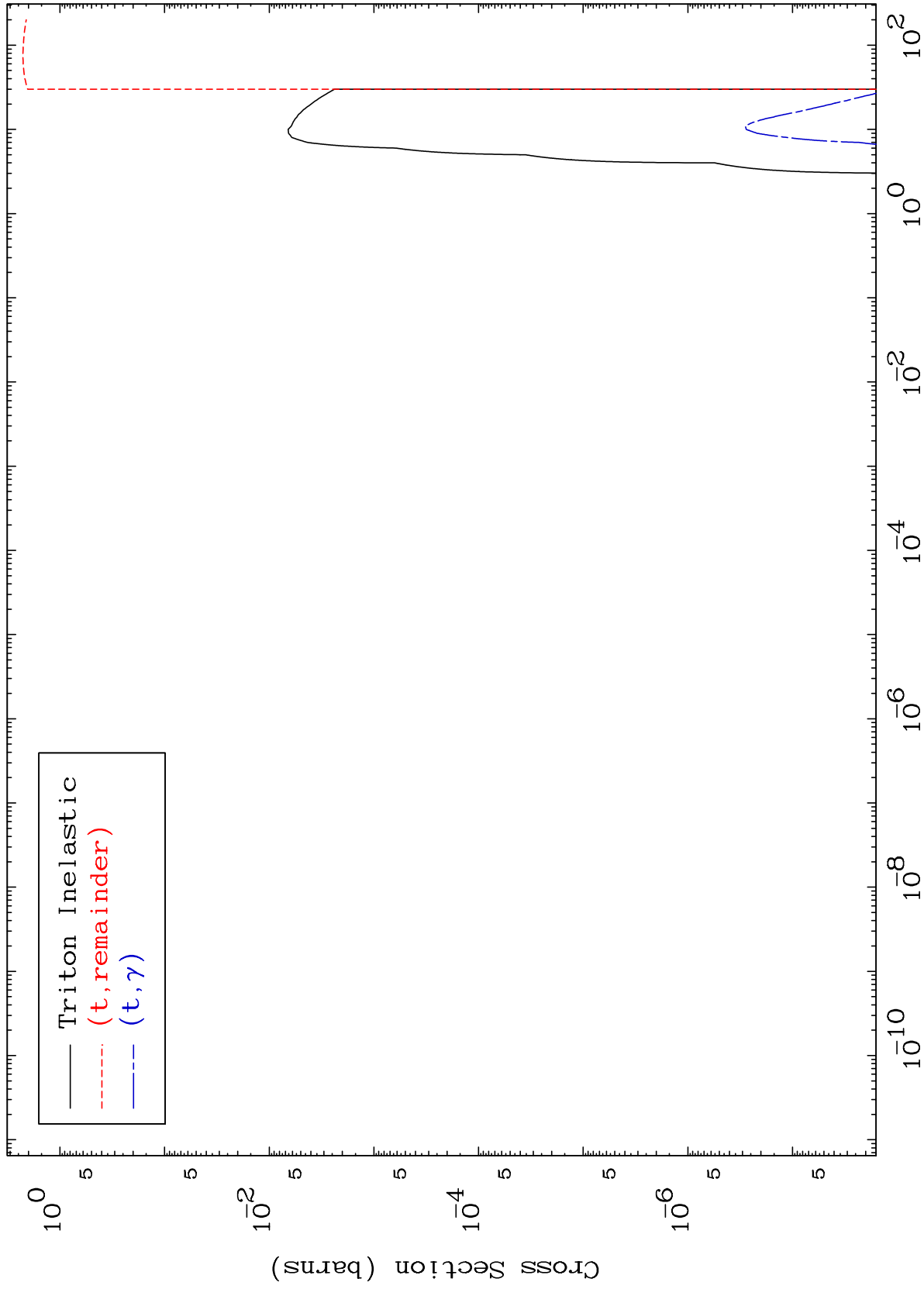
Dermott E. Cullen
(Present Contact Information)

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

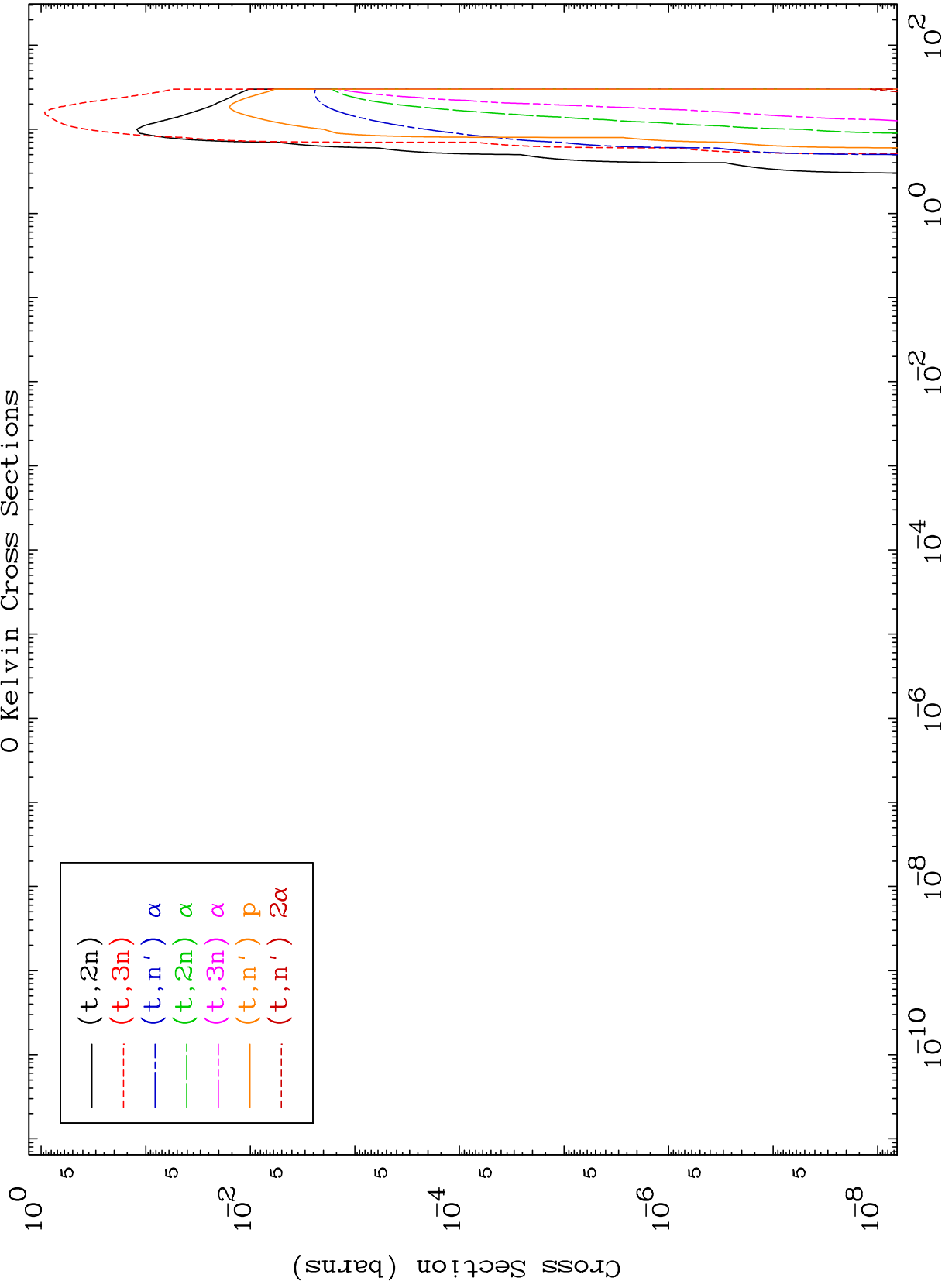
Press Mouse Button to Start



MAT 5940

Triton Neutron Production
0 Kelvin Cross Sections

59-Pr-146



2

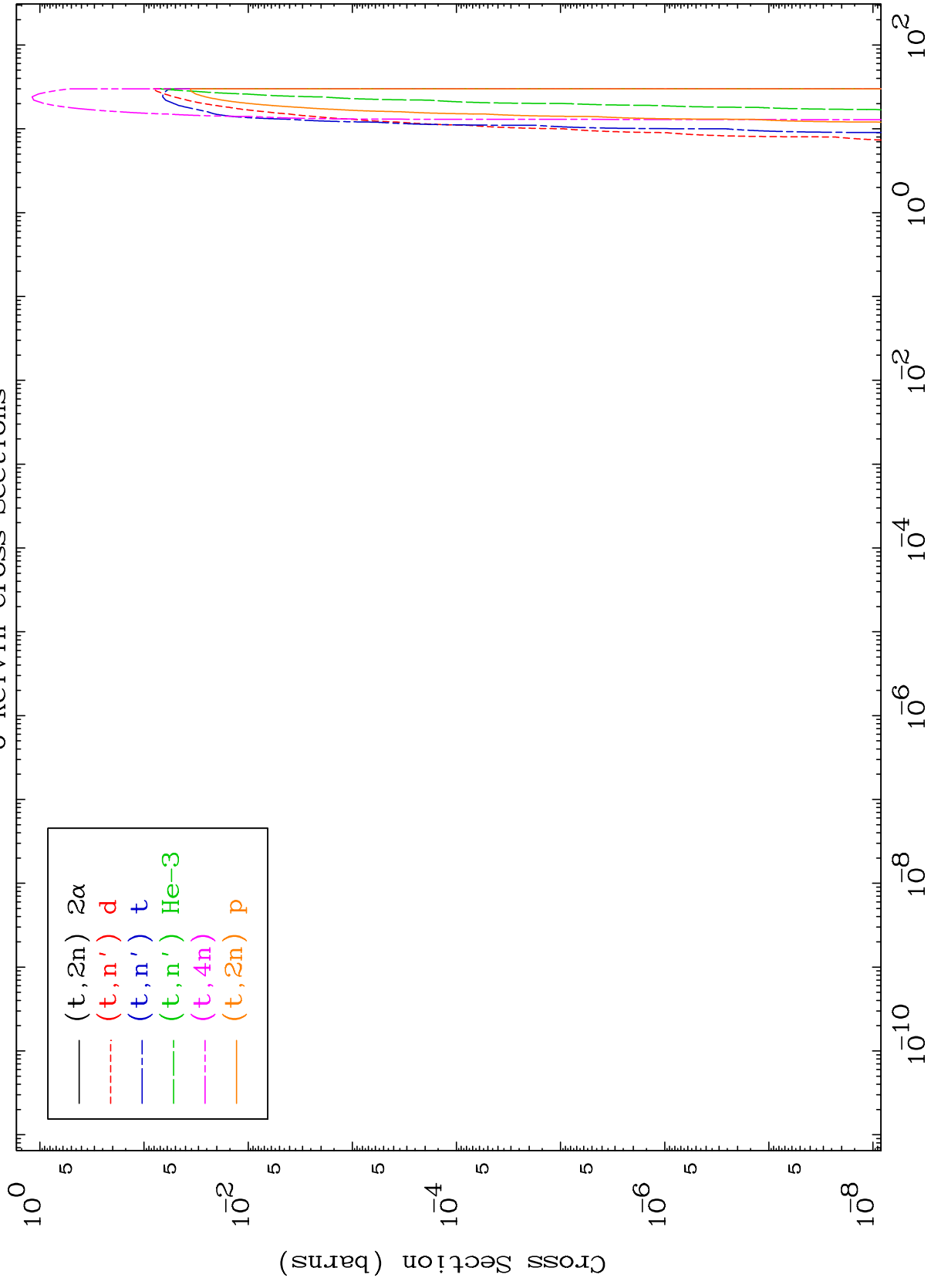
Incident Energy (MeV)

59-Pr-146

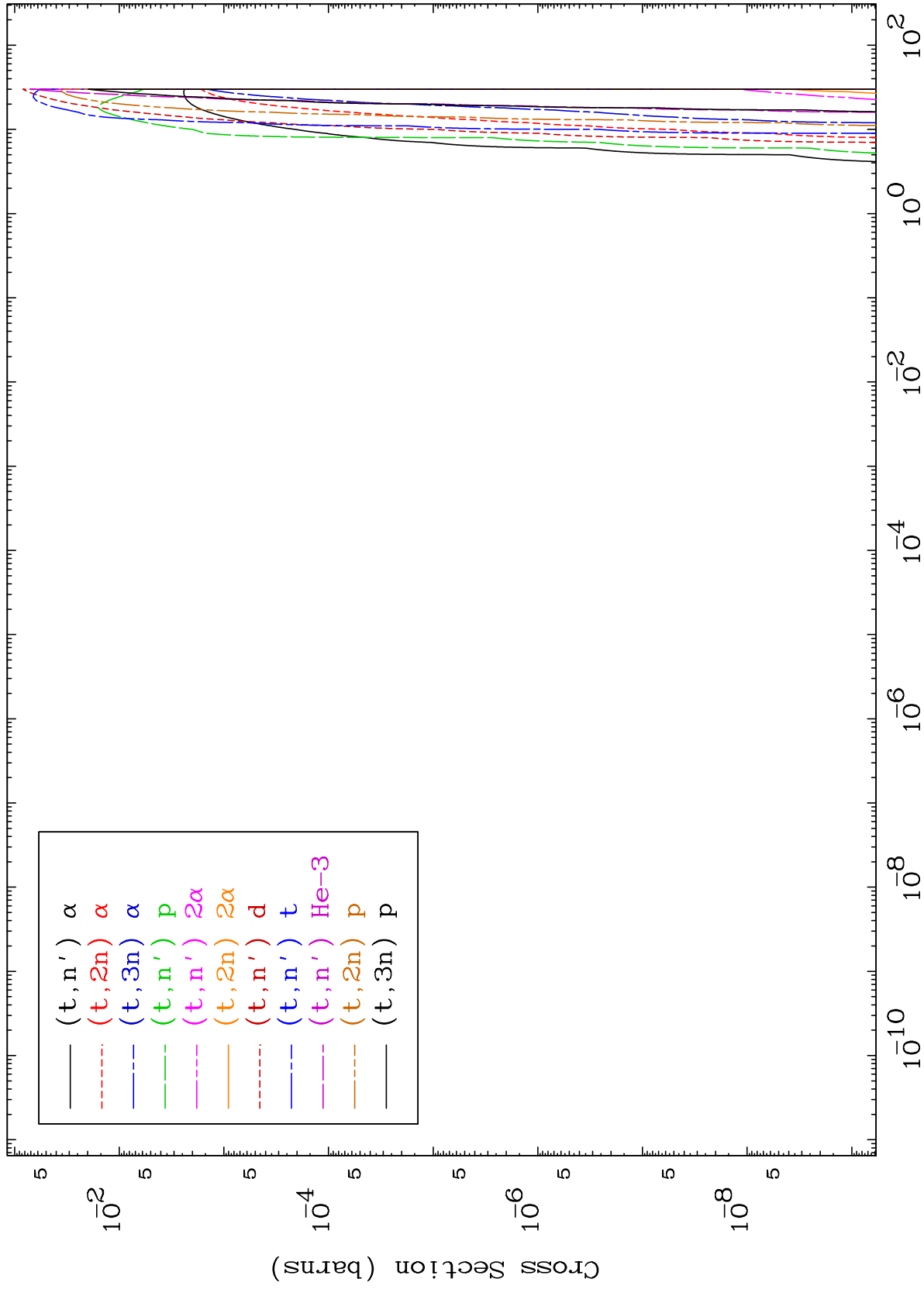
MAT 5940

Triton Neutron Production
0 Kelvin Cross Sections

59-Pr-146



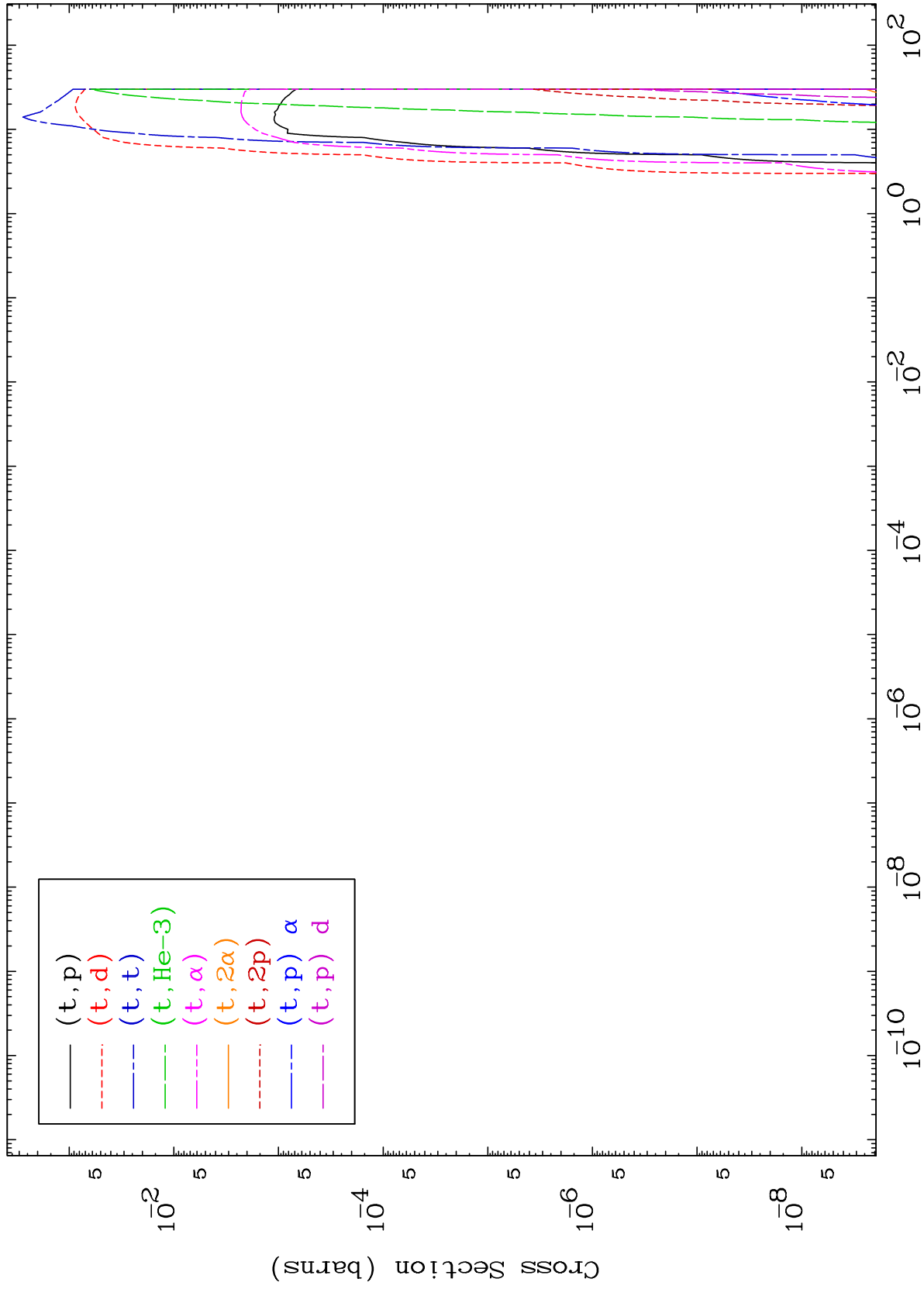
59-Pr-146



MAT 5940

Triton Charged Particle
0 Kelvin Cross Sections

59-Pr-146



5

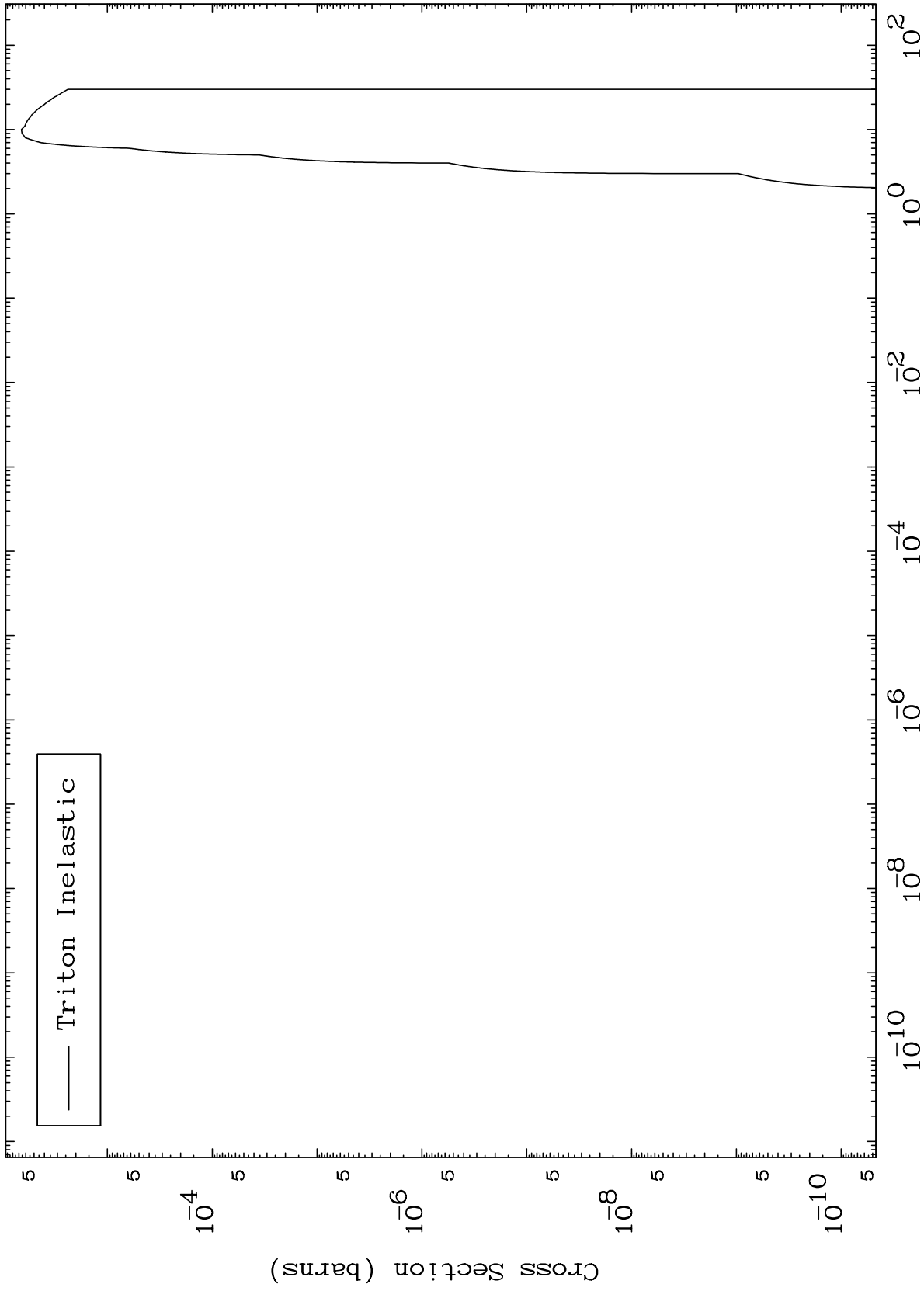
Incident Energy (MeV)

59-Pr-146

MAT 5940

(t,n') Level
0 Kelvin Cross Sections

59-Pr-146

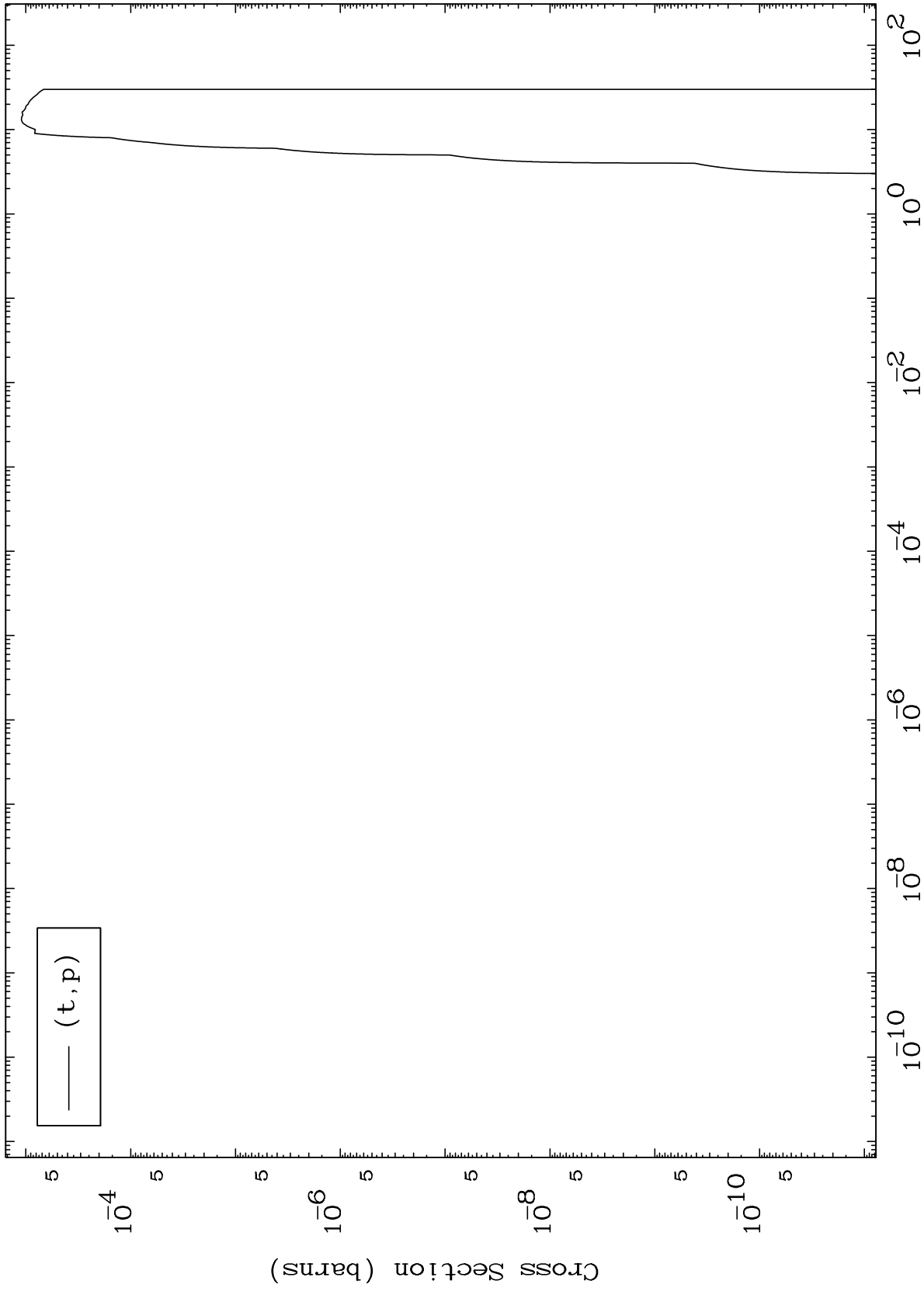


— Triton Inelastic

MAT 5940

(t,p) Levels
0 Kelvin Cross Sections

59-Pr-146



7

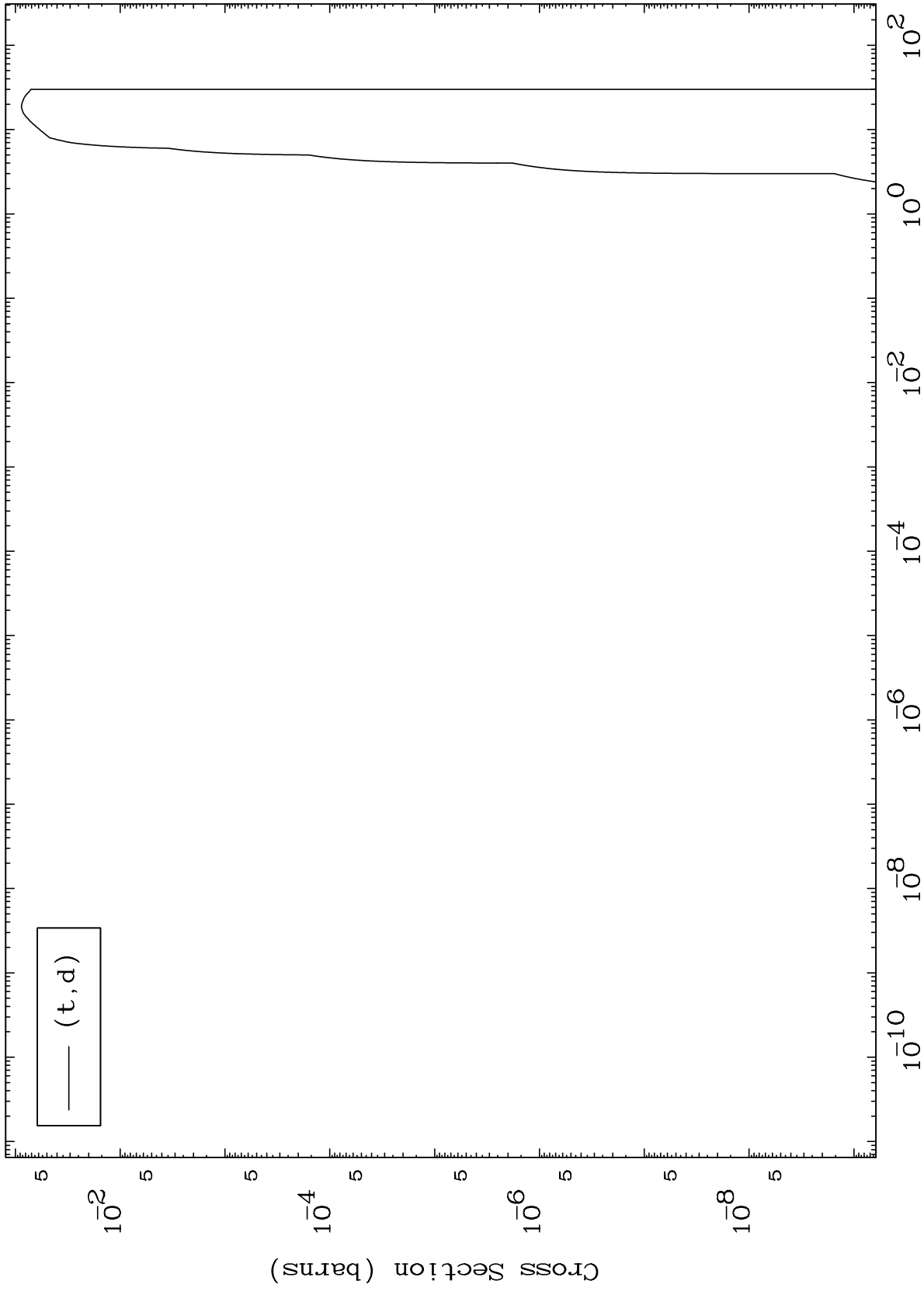
Incident Energy (MeV)

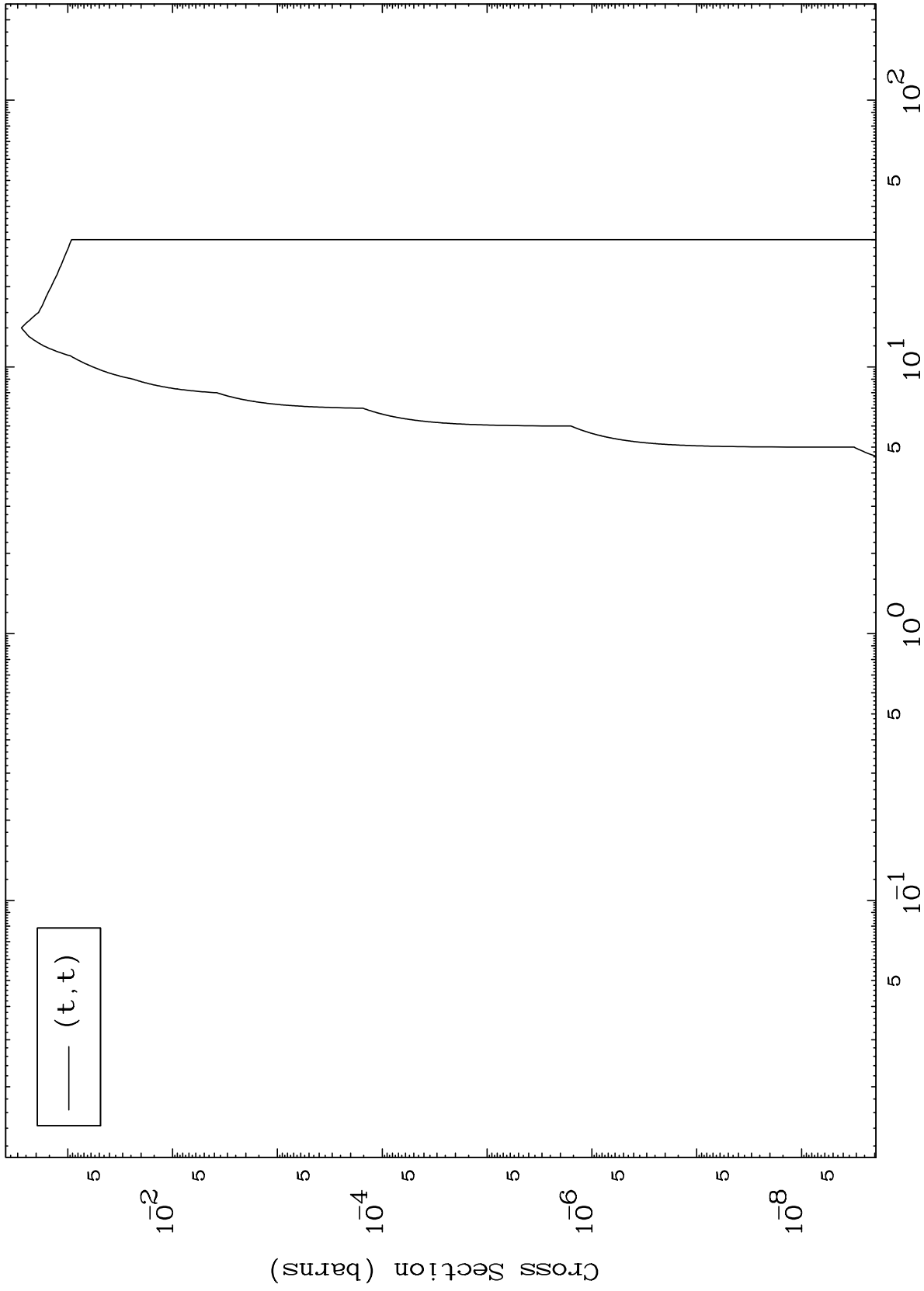
59-Pr-146

MAT 5940

(t,d) Levels
0 Kelvin Cross Sections

59-Pr-146

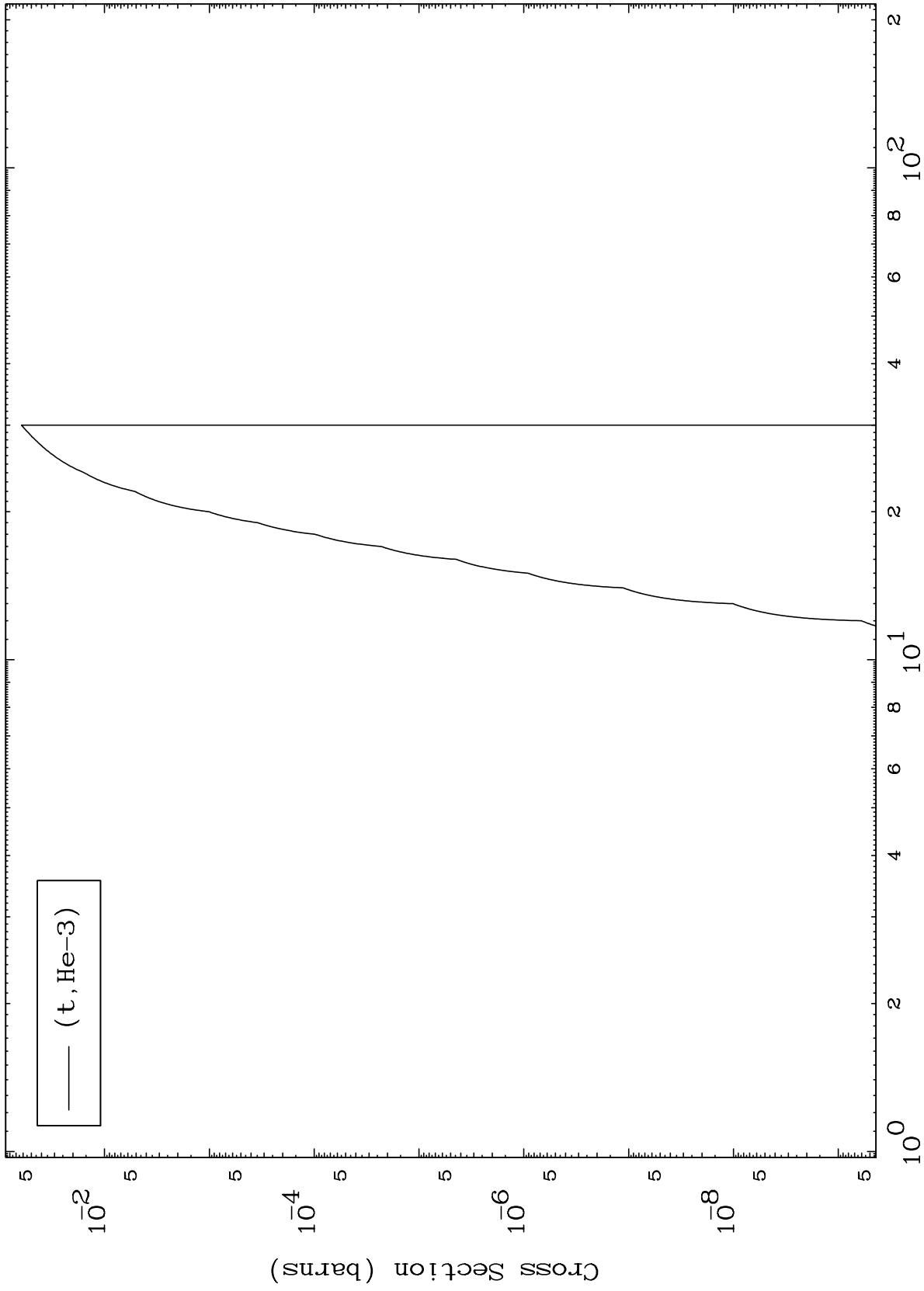




MAT 5940

(t,He3) Levels
0 Kelvin Cross Sections

59-Pr-146



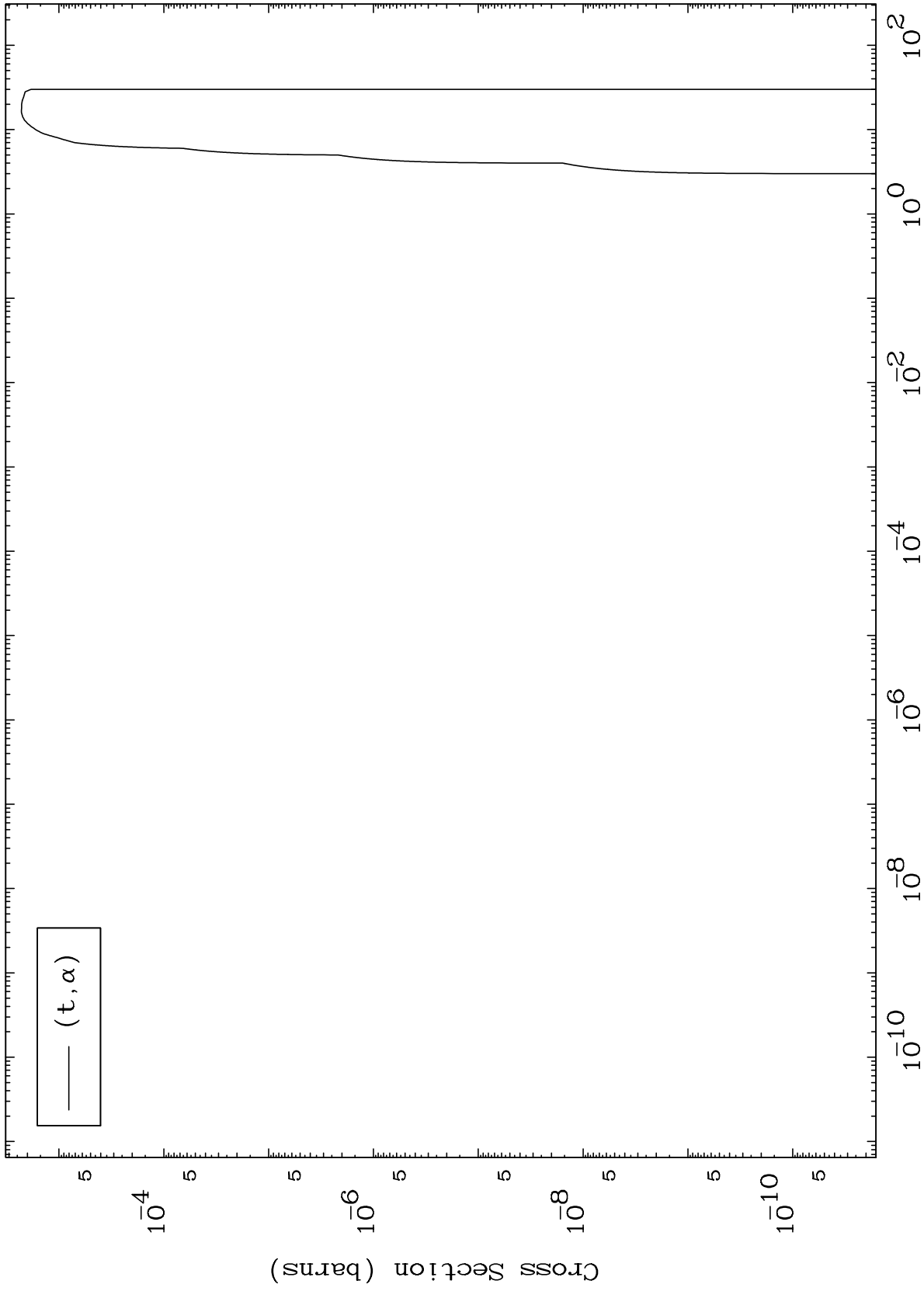
Incident Energy (MeV)

59-Pr-146

MAT 5940

(t, α) Levels
0 Kelvin Cross Sections

59-Pr-146



11

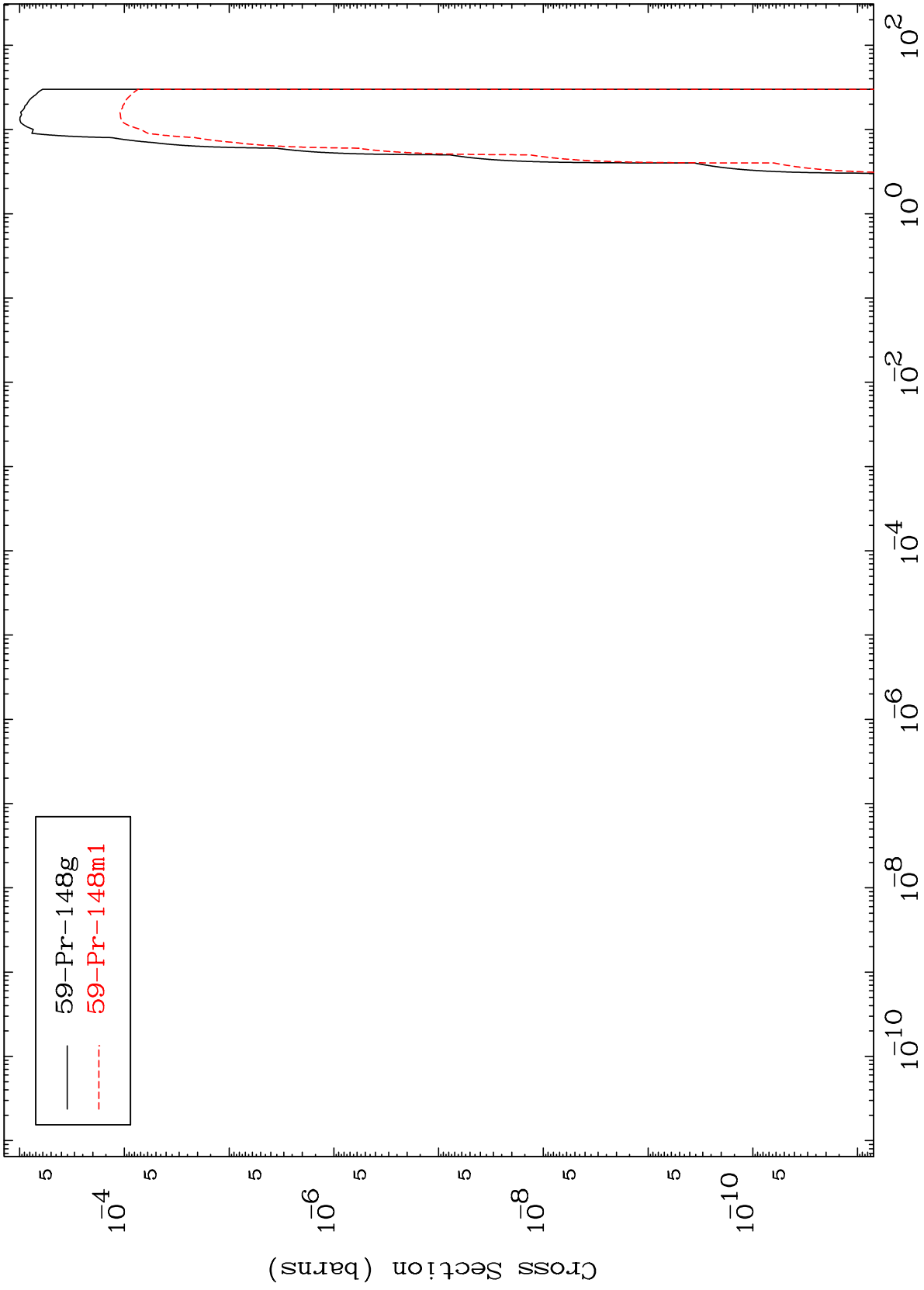
Incident Energy (MeV)

59-Pr-146

MAT 5940

(t,p)
Radionuclide Production Cross Section

59-Pr-146



12

Incident Energy (MeV)

59-Pr-146