

Program EVALPLOT
(Version 2018-1)

by

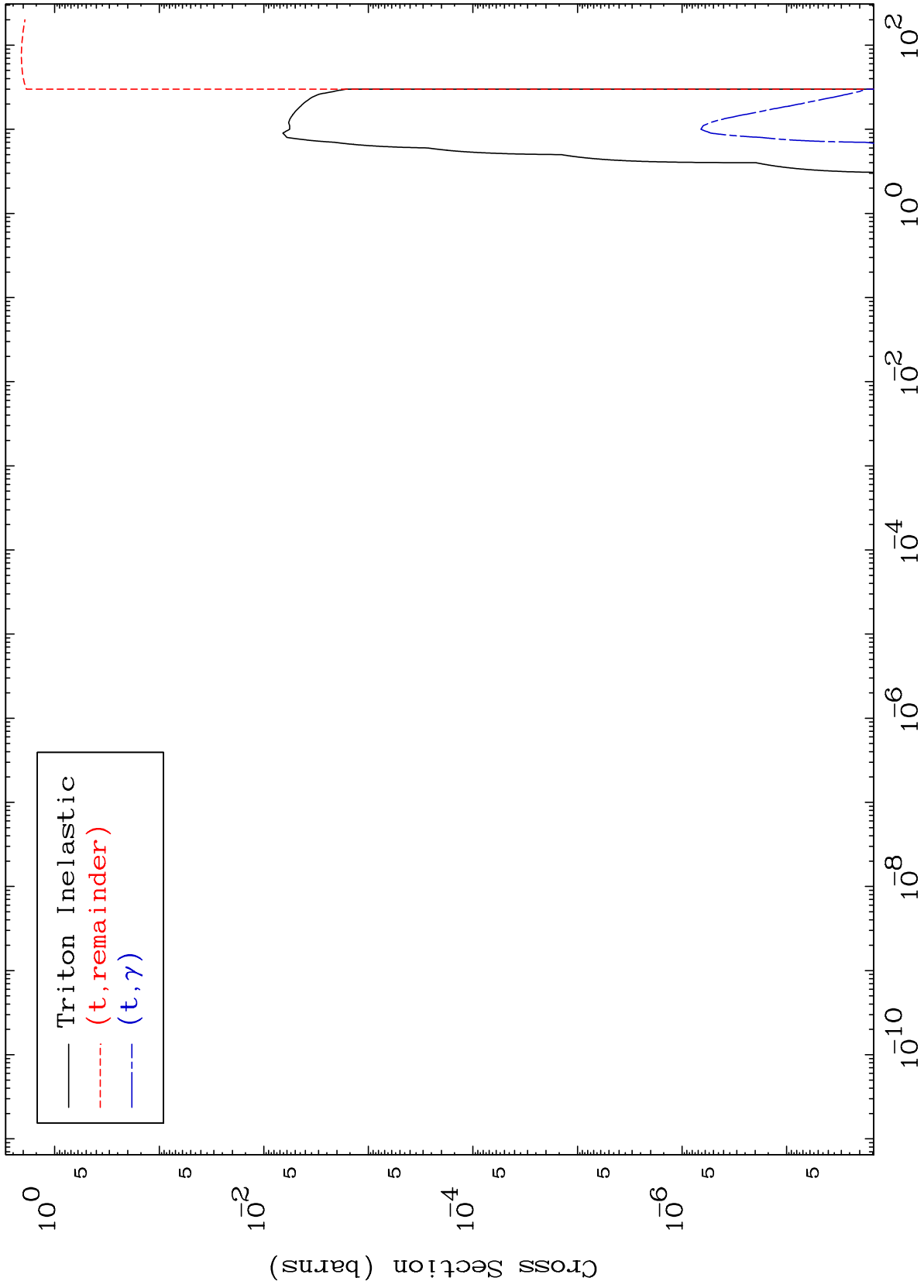
Dermott E. Cullen
(Present Contact Information)

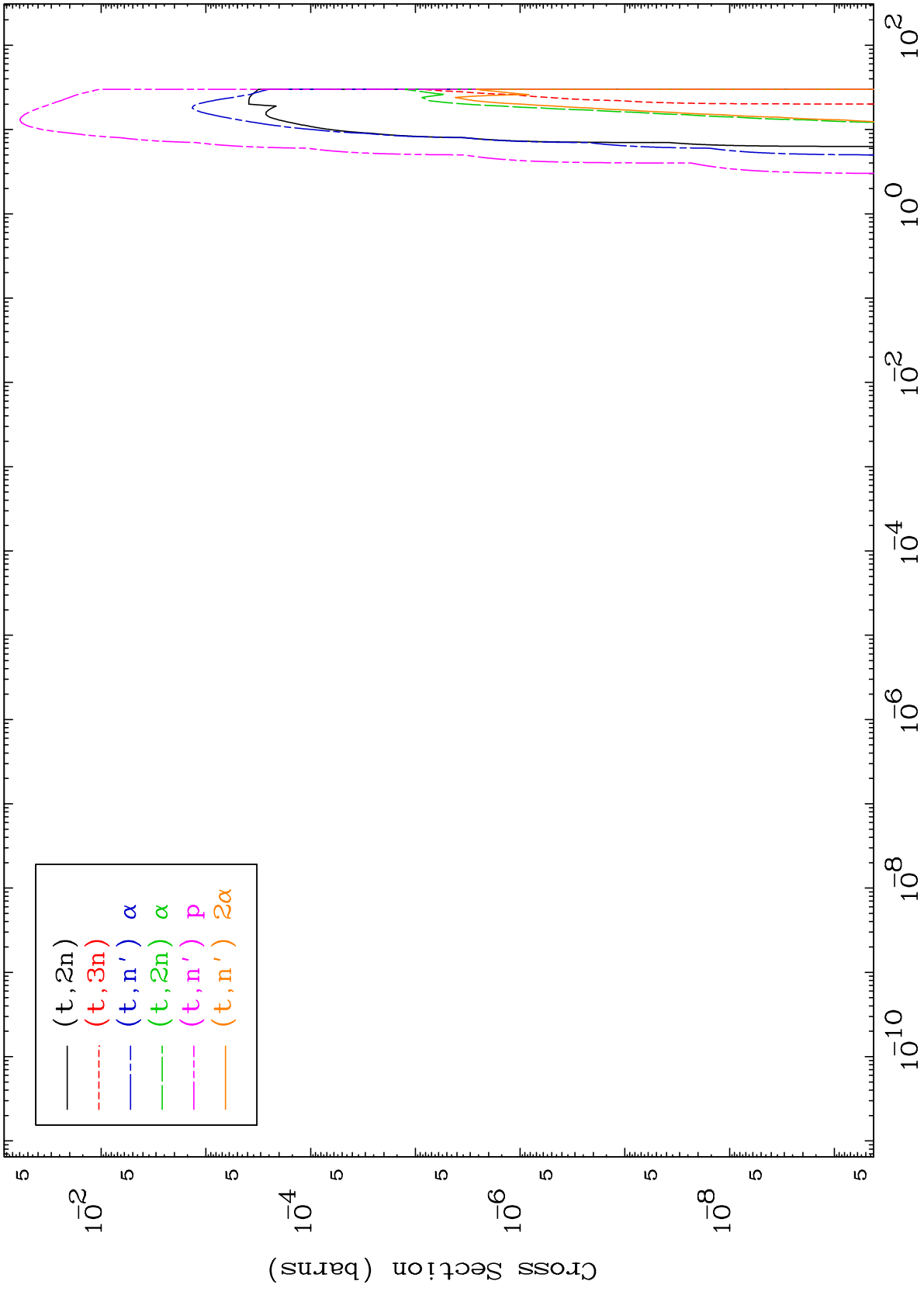
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

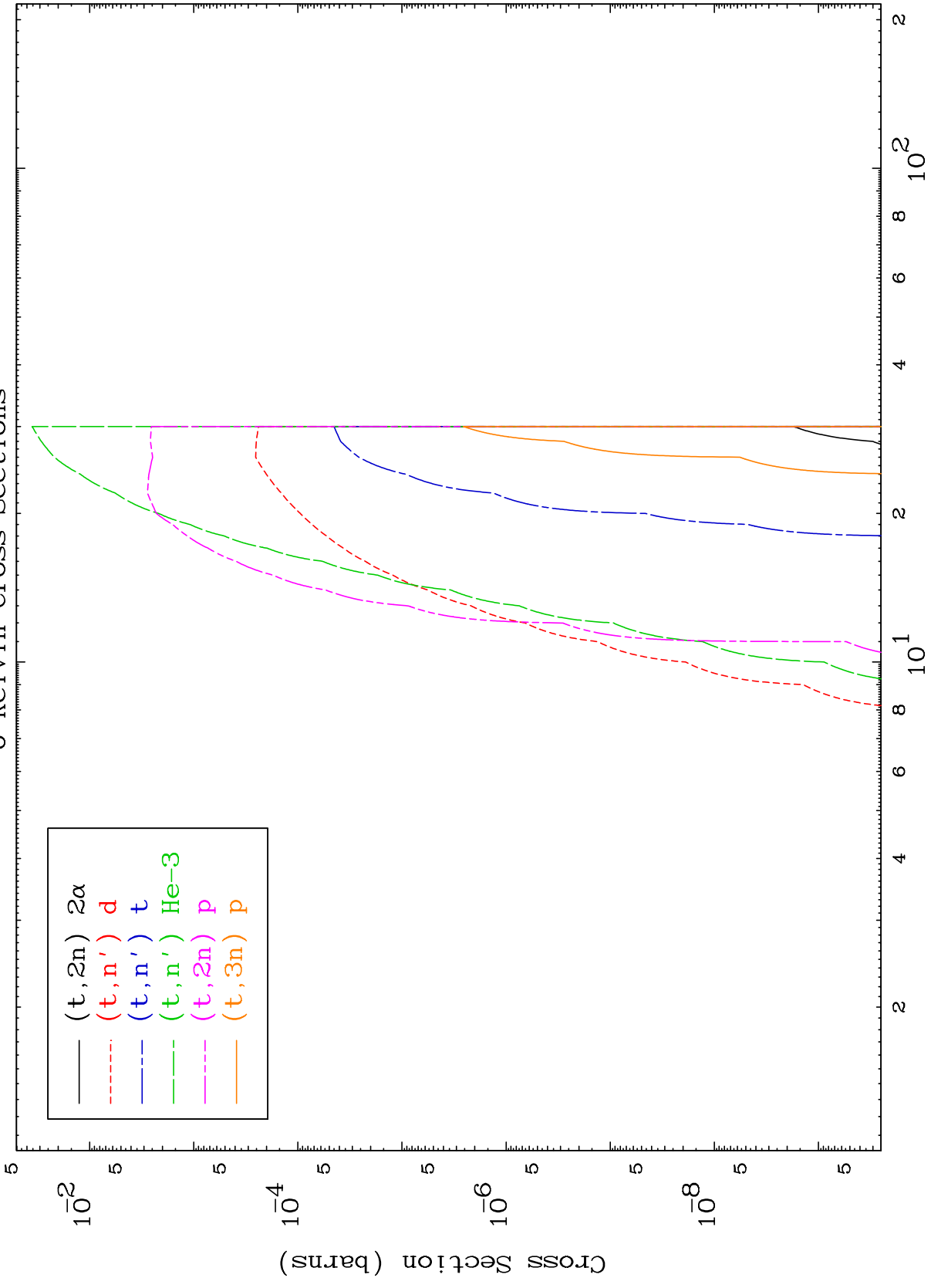
Tele: 925-443-1911

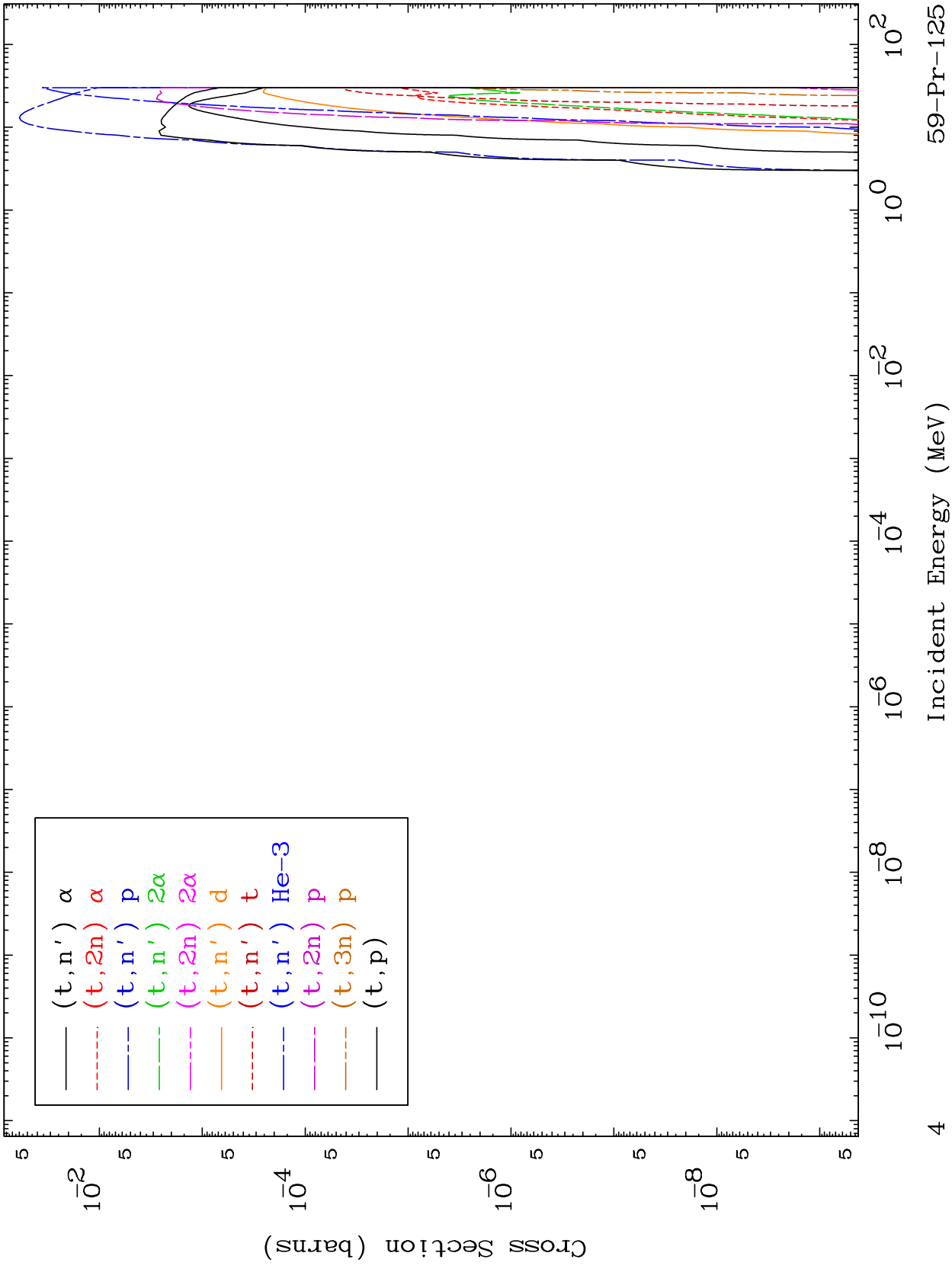
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





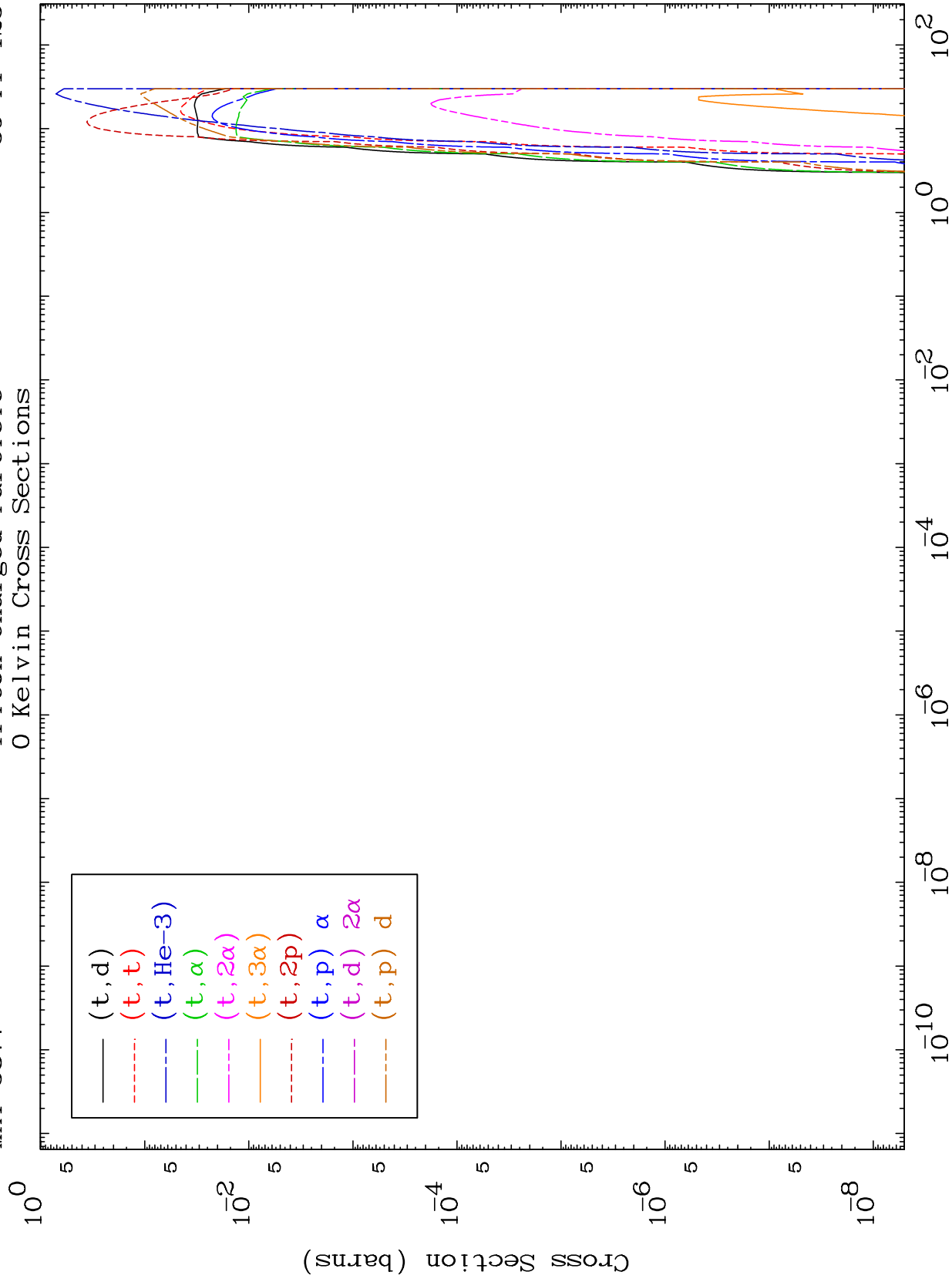




MAT 5877

Triton Charged Particle
0 Kelvin Cross Sections

59-Pr-125



5

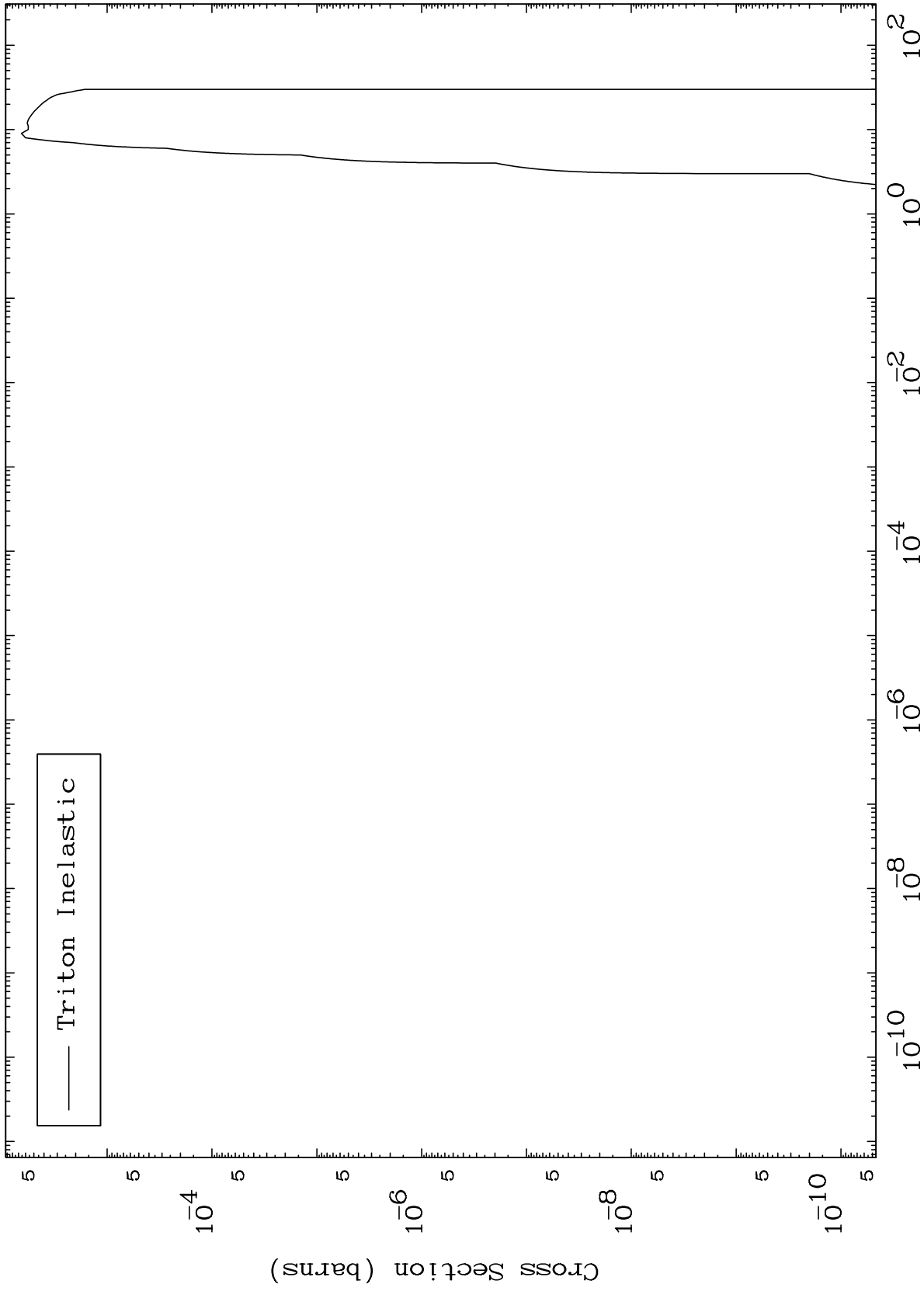
Incident Energy (MeV)

59-Pr-125

MAT 5877

(t,n') Level
0 Kelvin Cross Sections

59-Pr-125



6

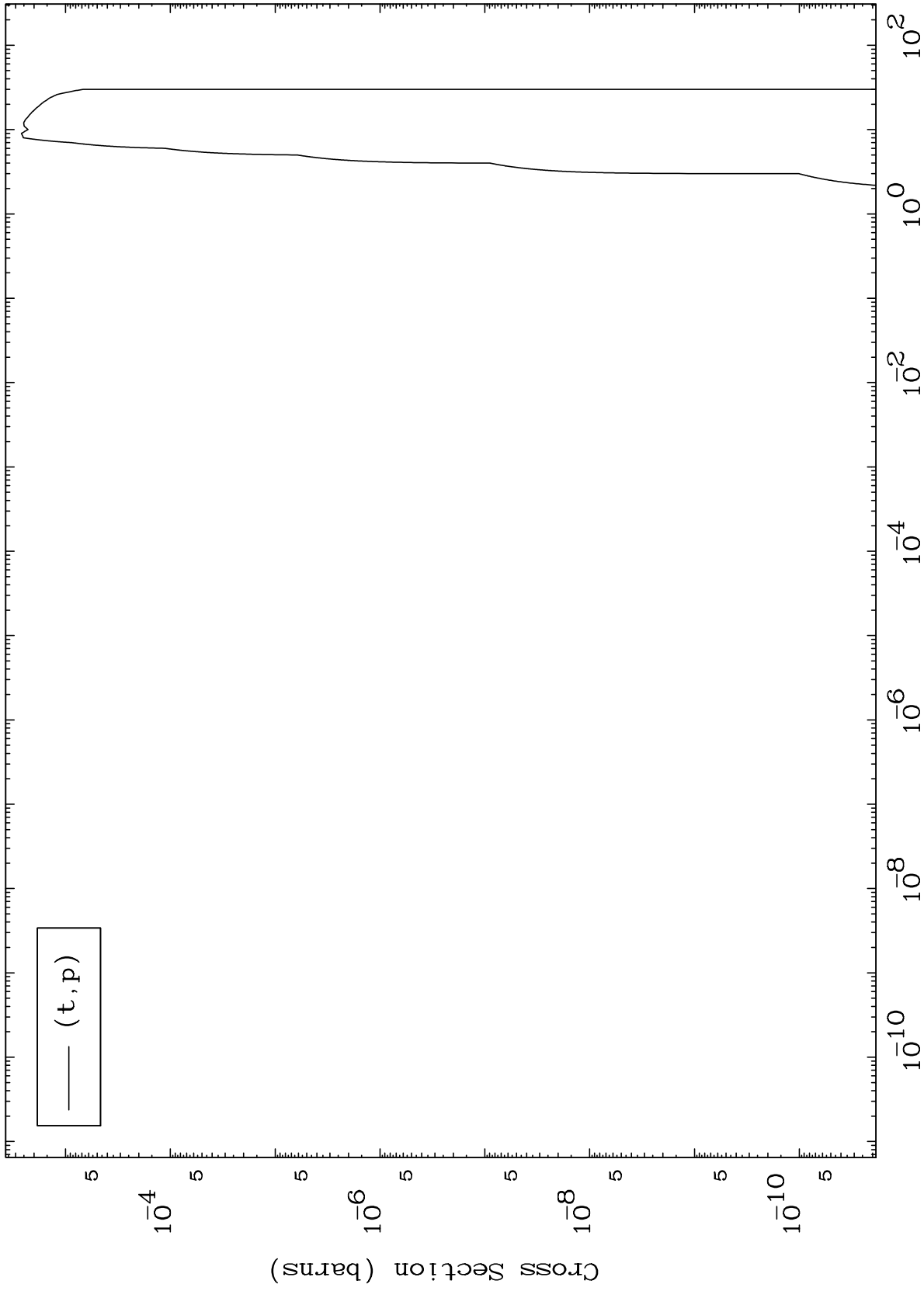
Incident Energy (MeV)

59-Pr-125

MAT 5877

(t,p) Levels
0 Kelvin Cross Sections

59-Pr-125



7

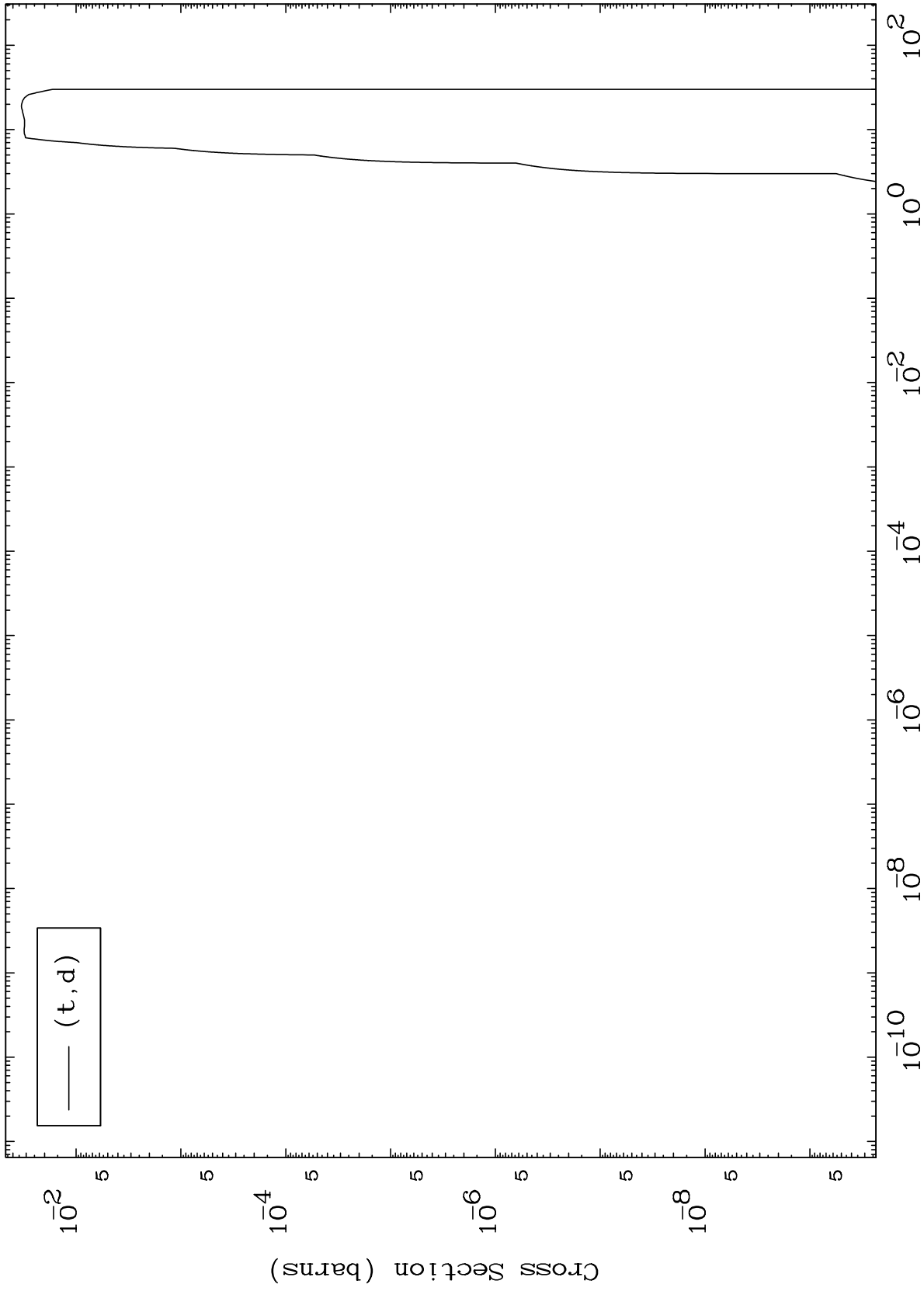
Incident Energy (MeV)

59-Pr-125

MAT 5877

(t,d) Levels
0 Kelvin Cross Sections

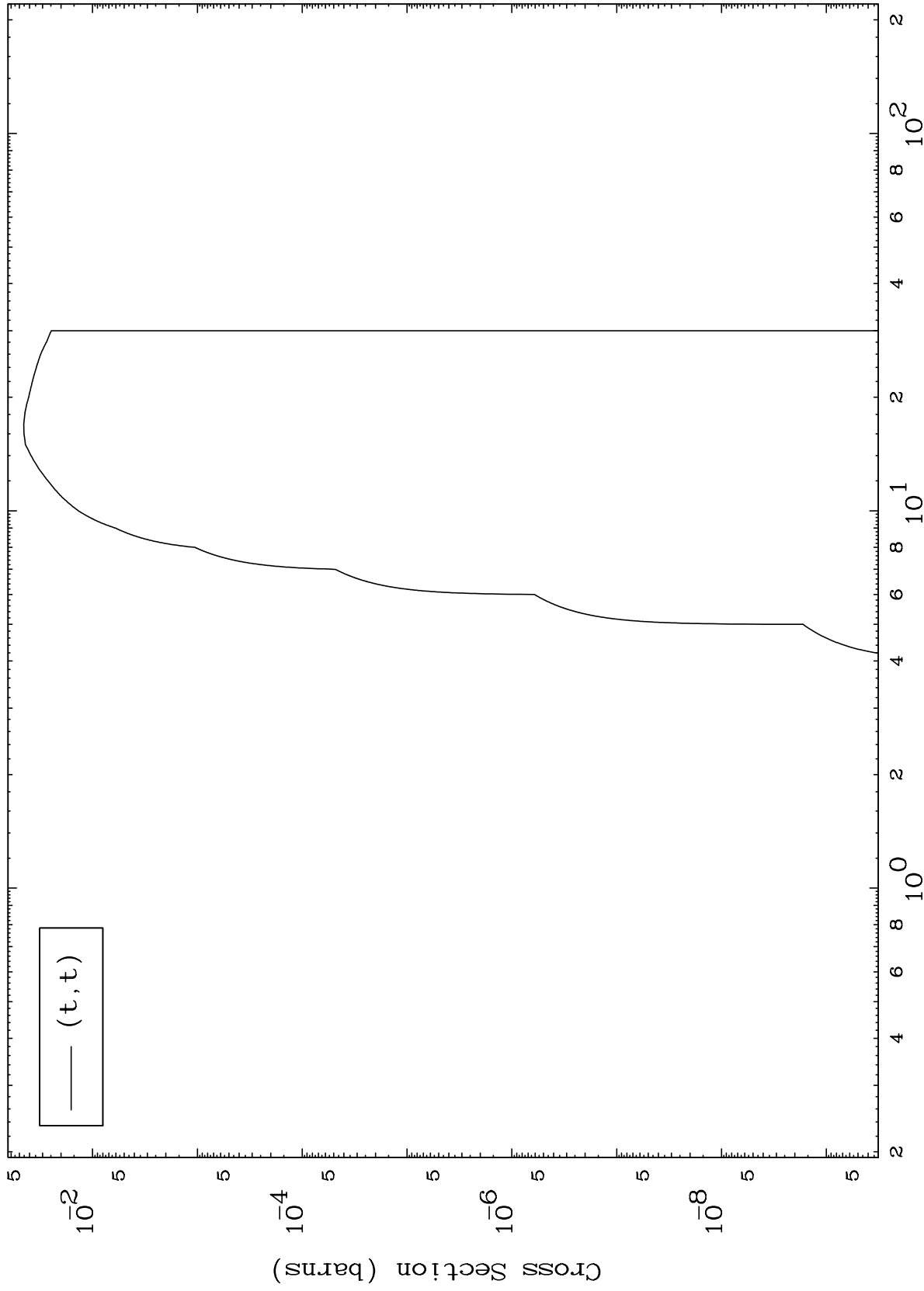
59-Pr-125



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Incident Energy (MeV)

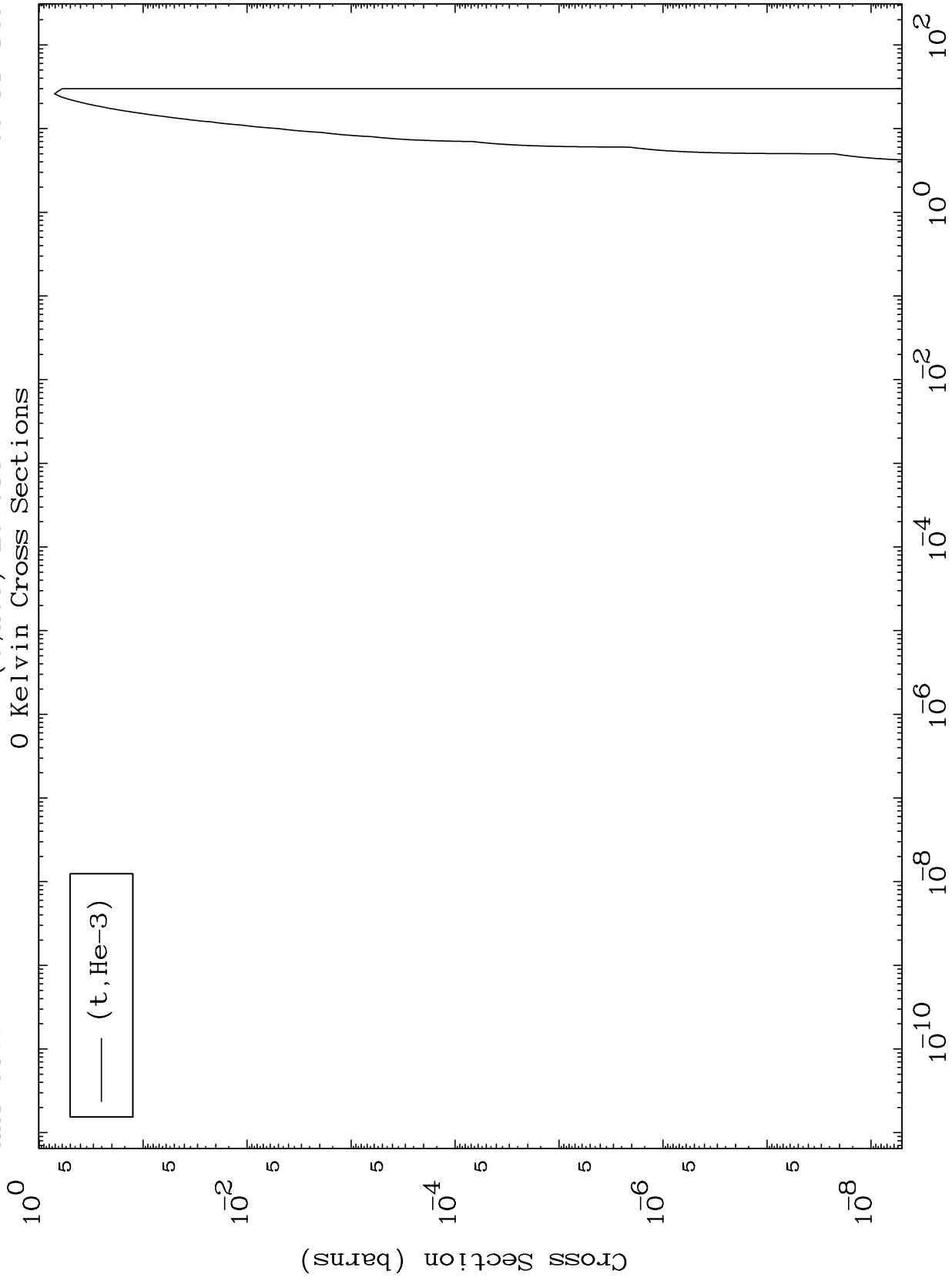
59-Pr-125



MAT 5877

(t,He3) Levels
0 Kelvin Cross Sections

59-Pr-125



(t, He-3)

10

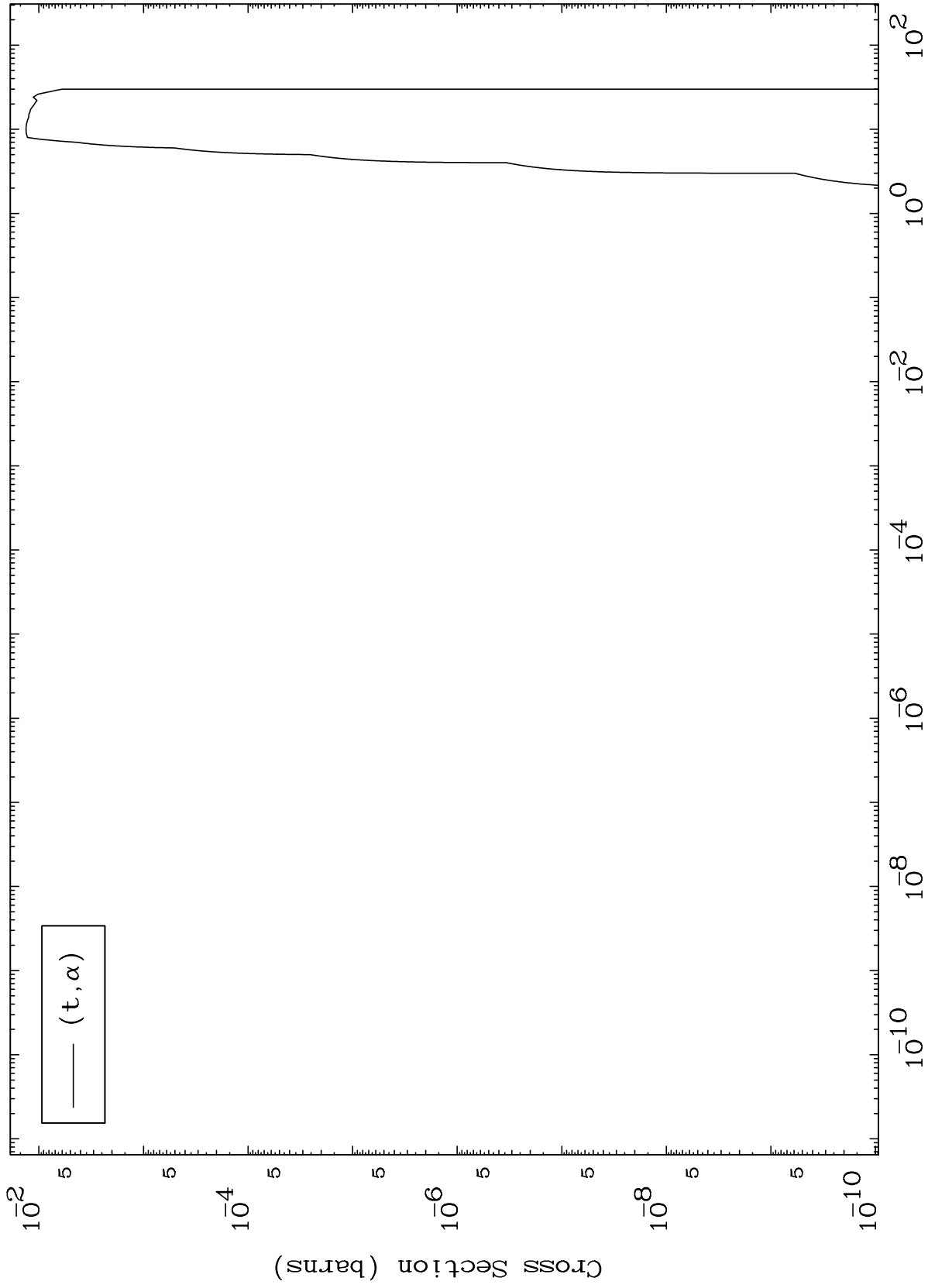
Incident Energy (MeV)

59-Pr-125

MAT 5877

(t, α) Levels
0 Kelvin Cross Sections

59-Pr-125



11

Incident Energy (MeV)

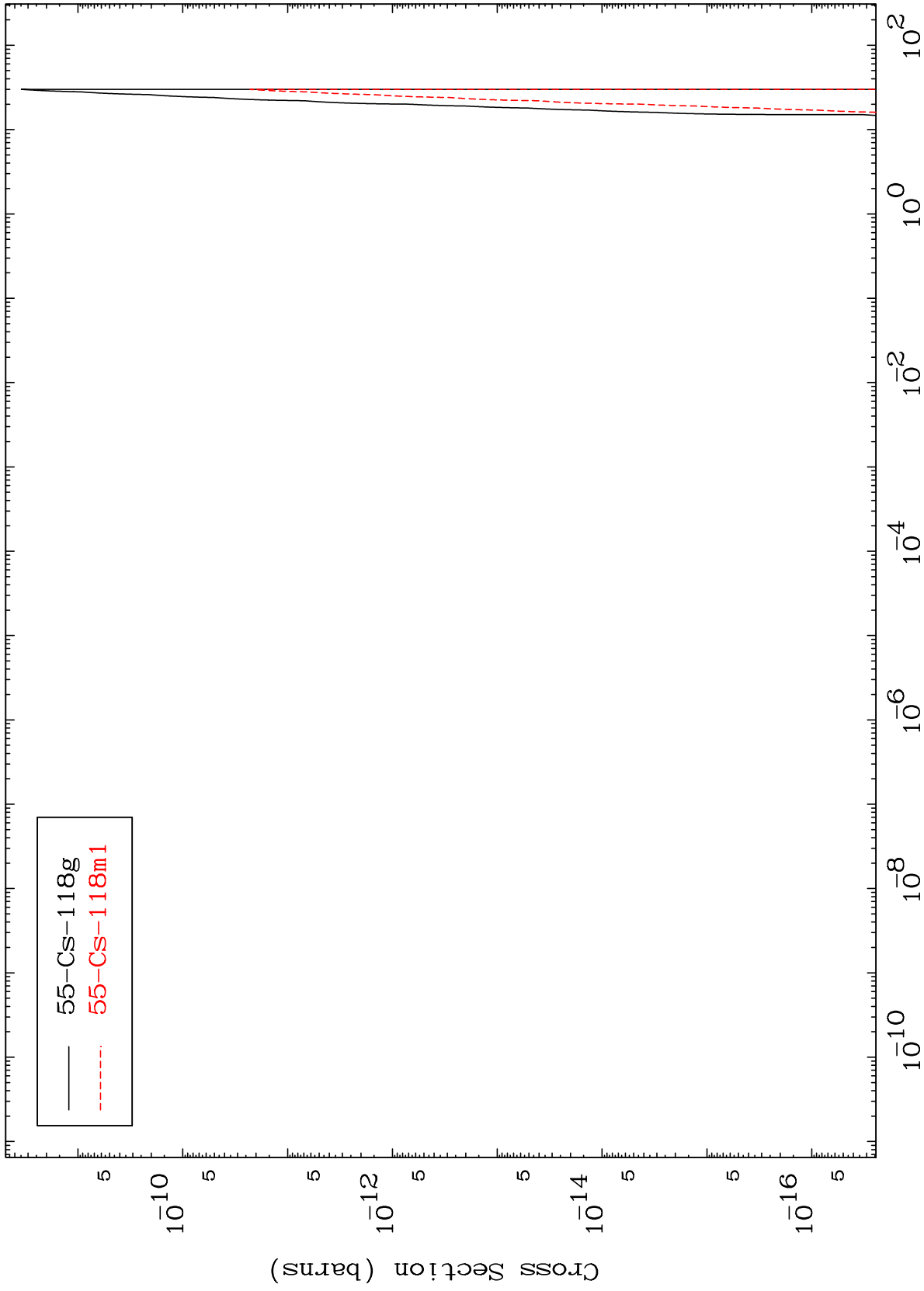
59-Pr-125

MAT 5877

(t,d) 2 α

59-Pr-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

59-Pr-125