

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

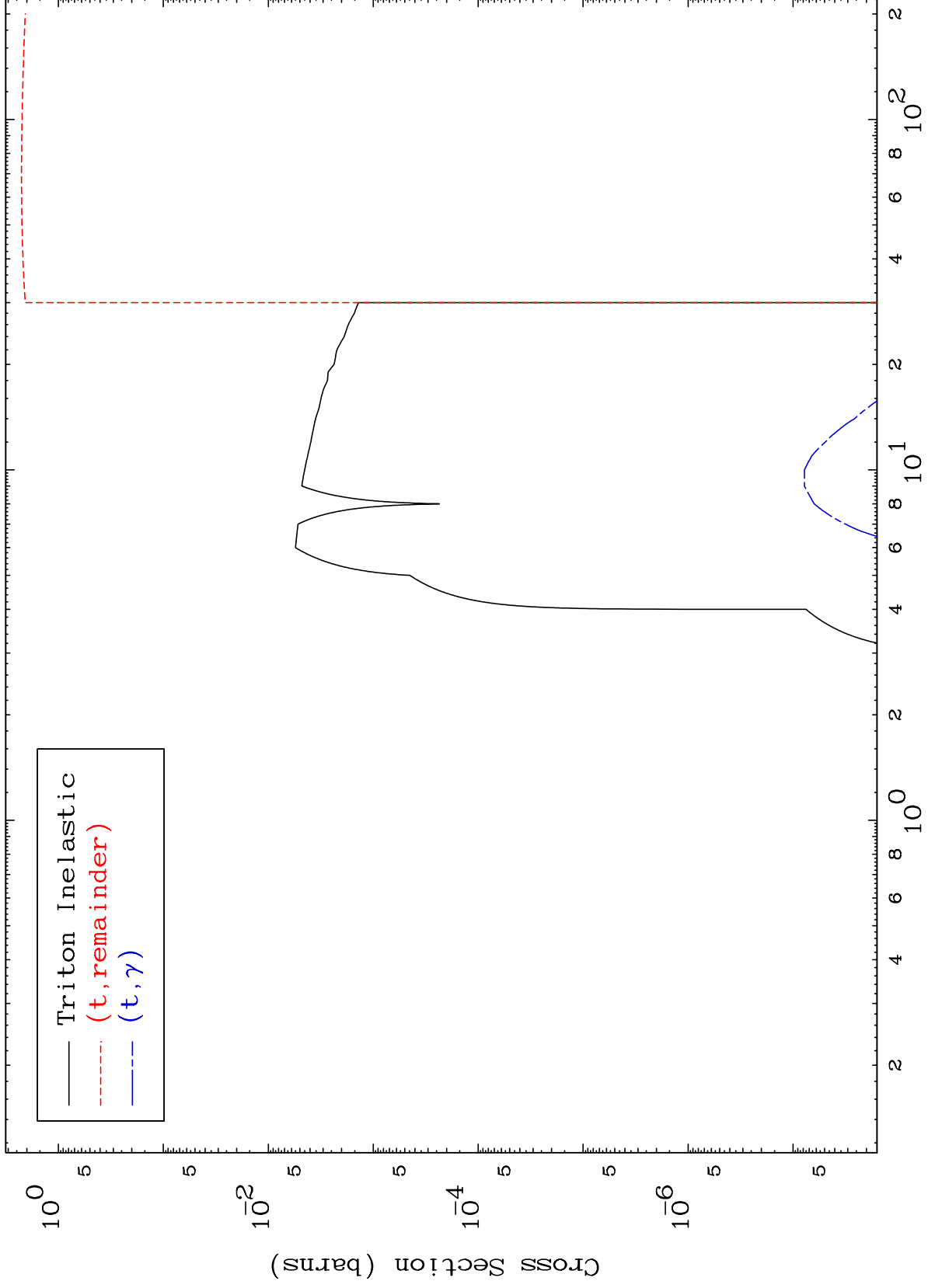
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5479

Triton Major
0 Kelvin Cross Sections

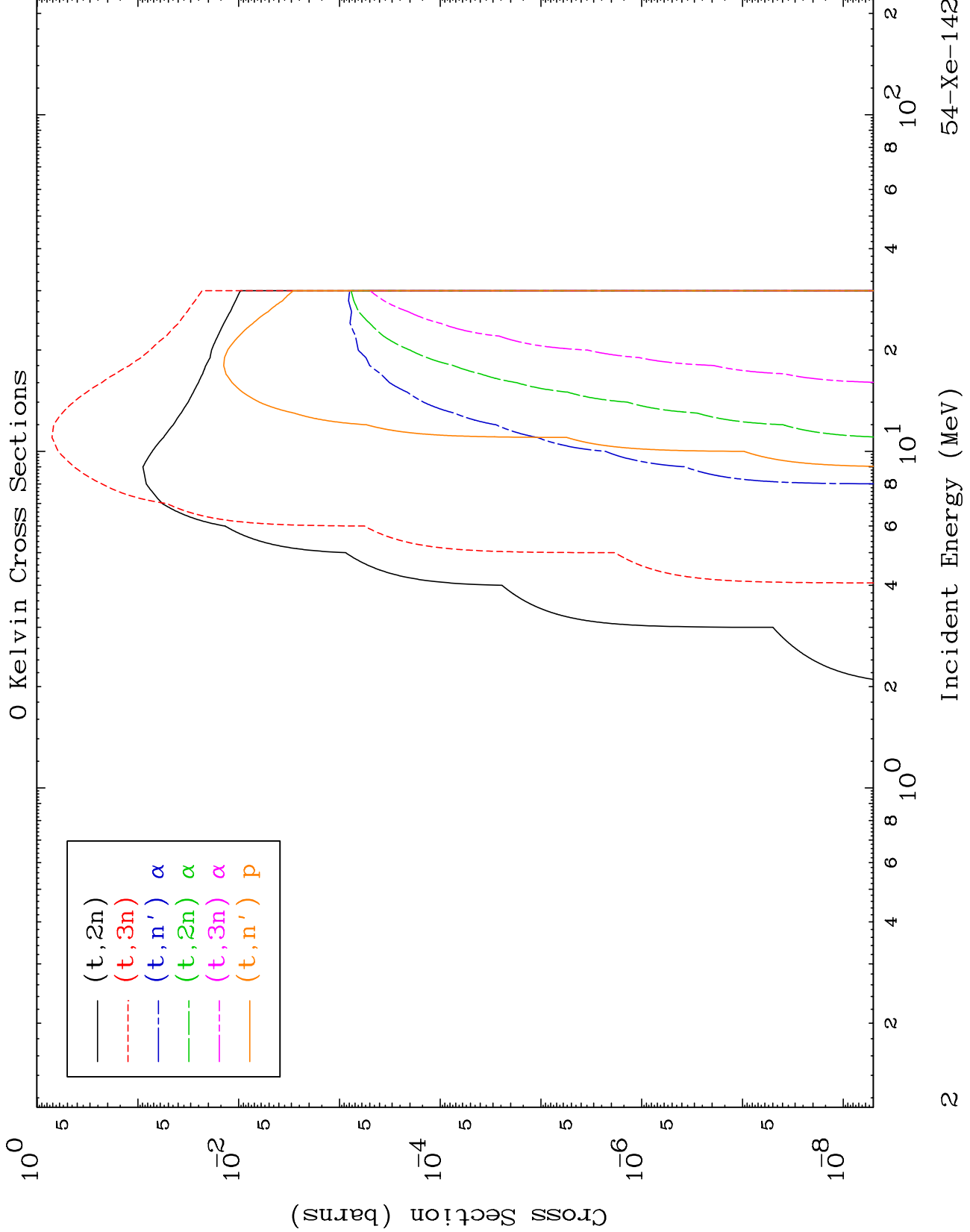
54-Xe-142

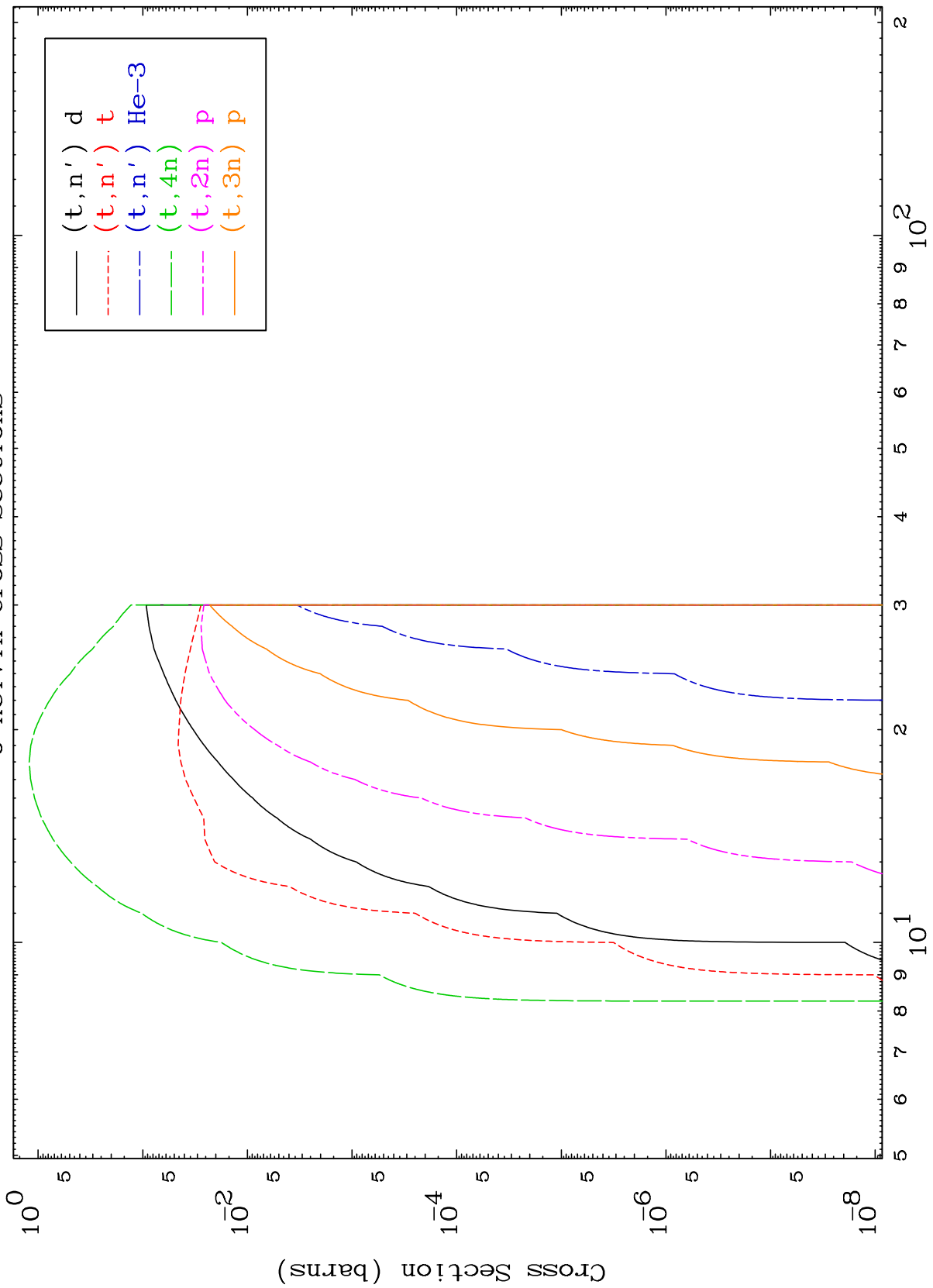


MAT 5479

Triton Neutron Production
0 Kelvin Cross Sections

54-Xe-142

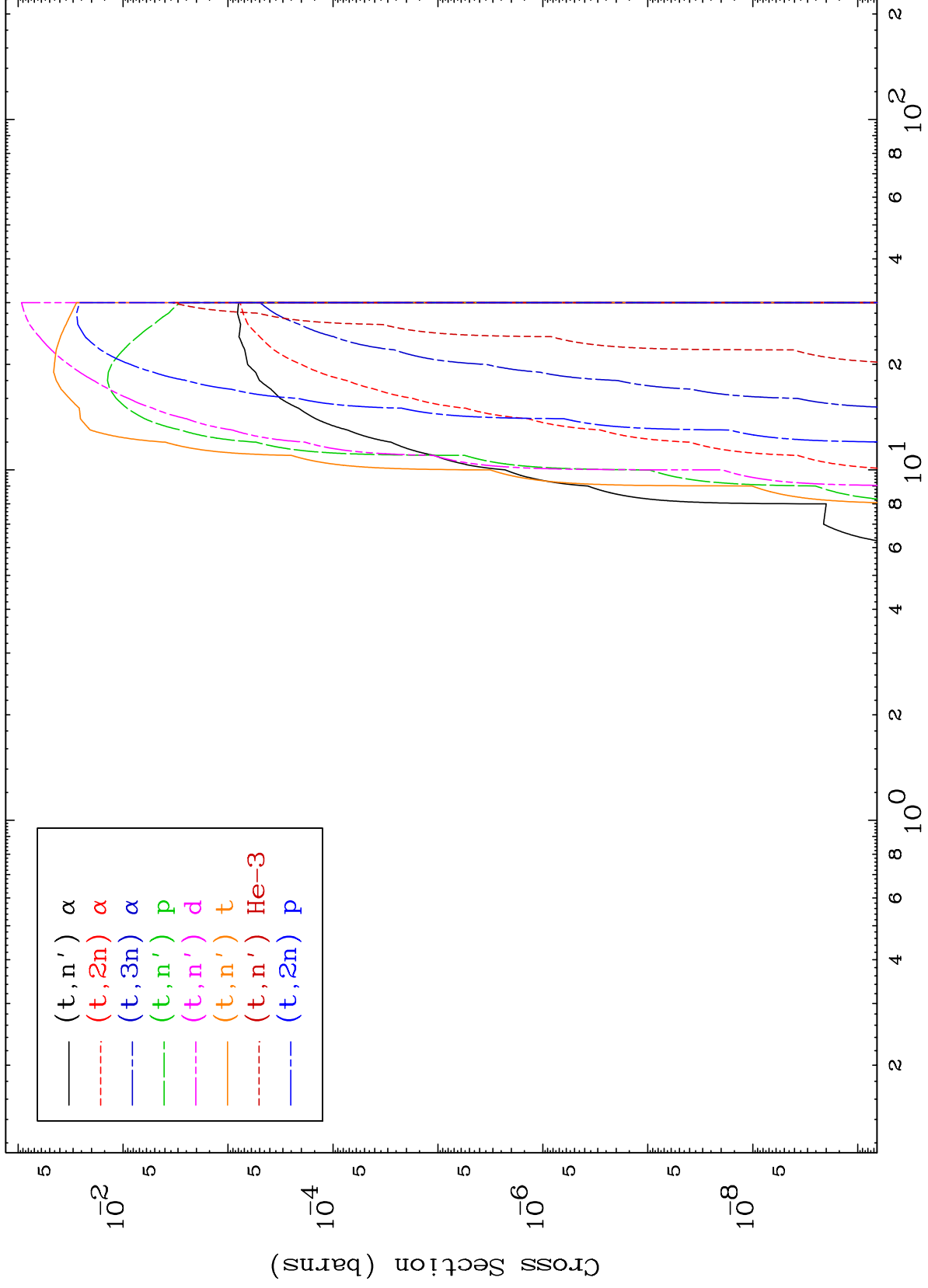




MAT 5479

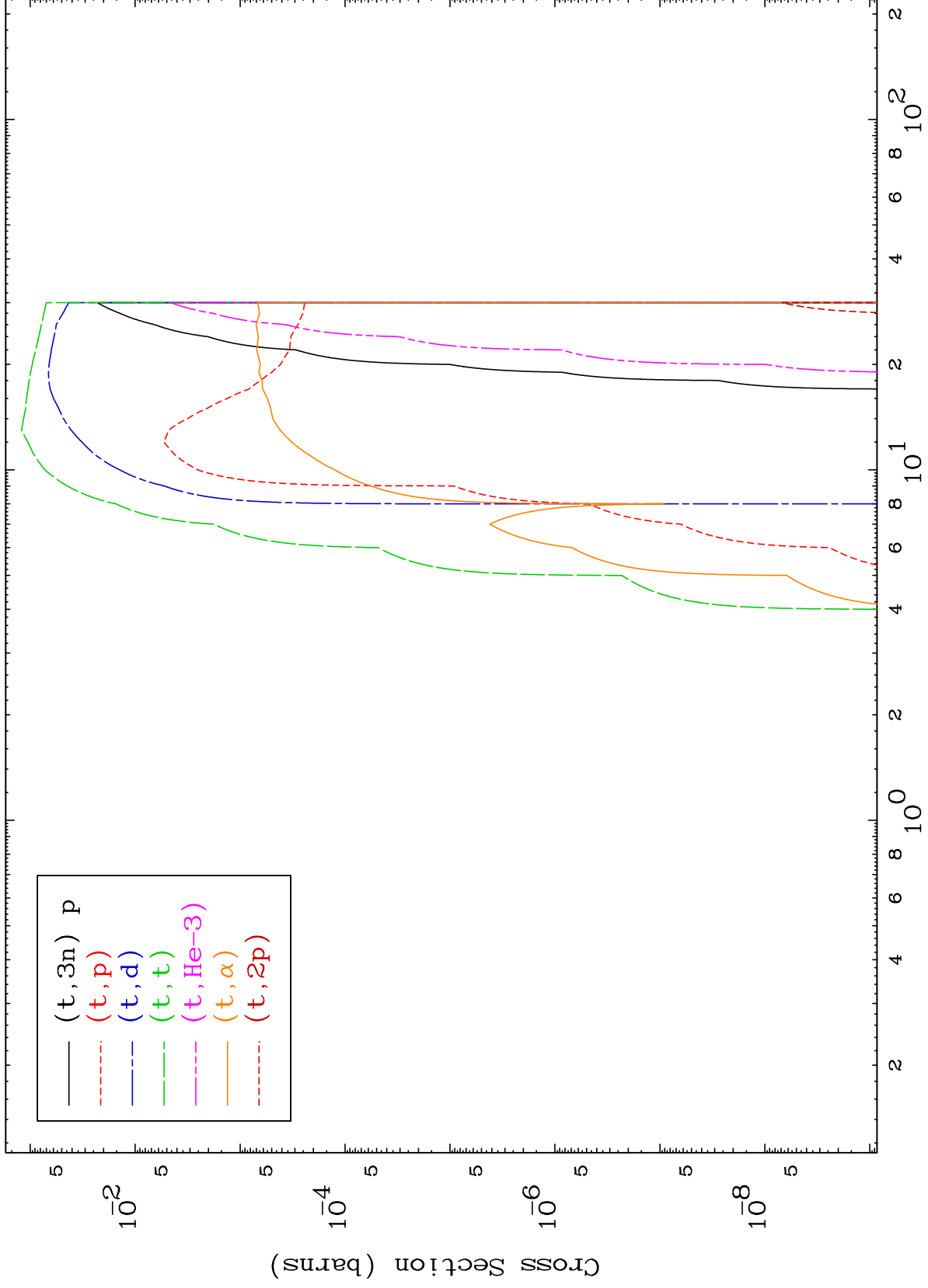
Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-142



Incident Energy (MeV)

54-Xe-142

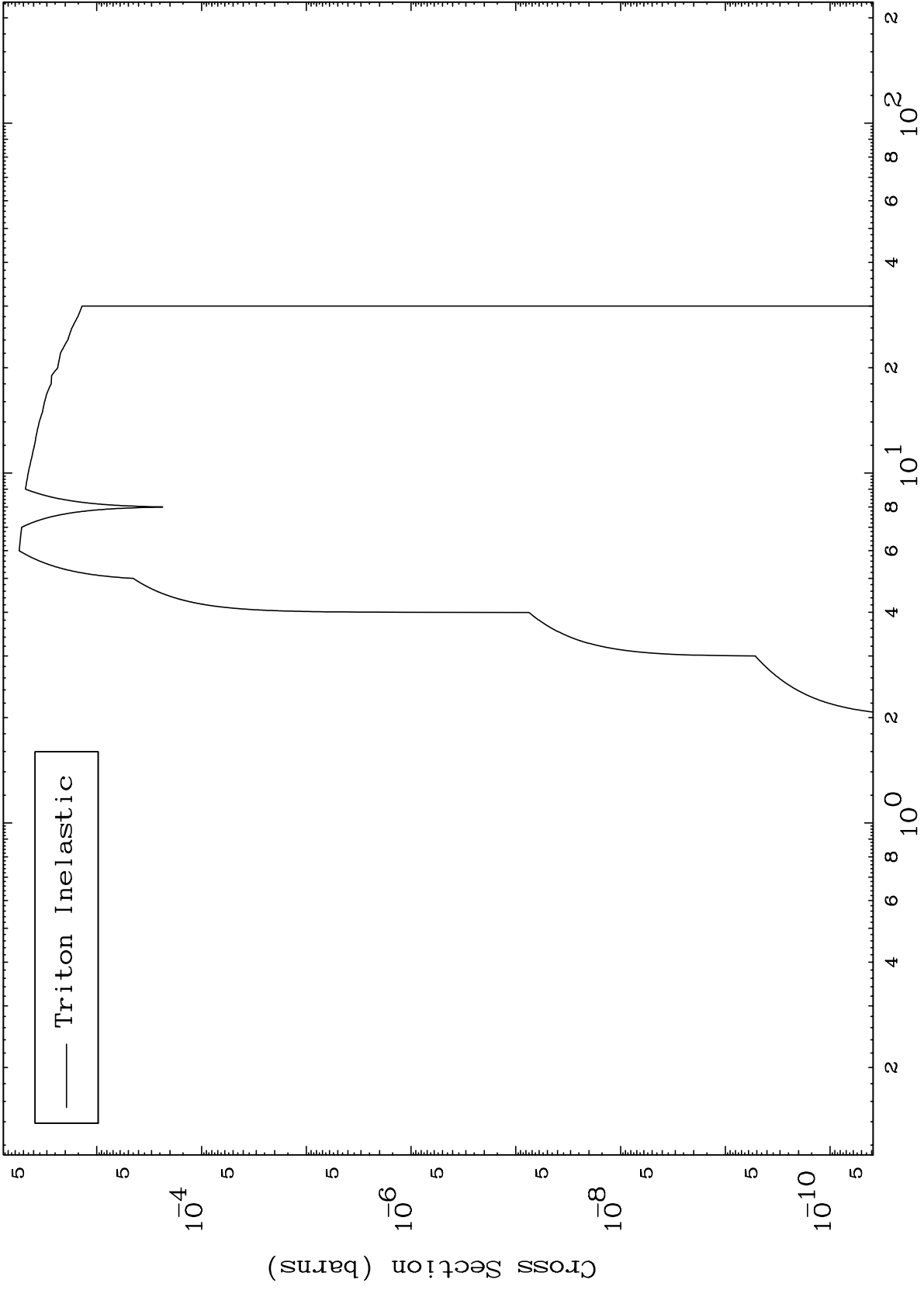


MAT 5479

54-Xe-142

(t, n') Level

0 Kelvin Cross Sections



54-Xe-142

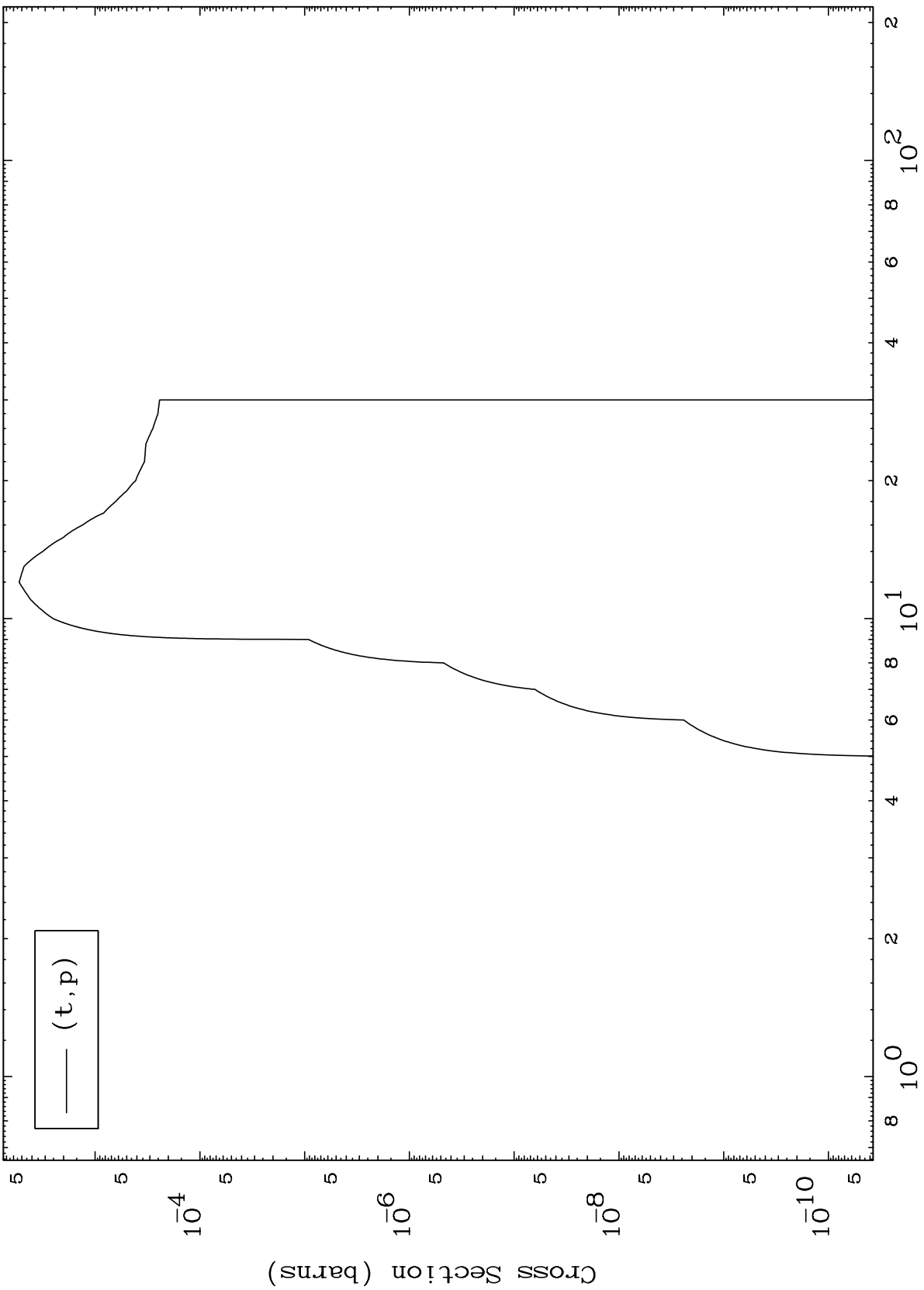
Incident Energy (MeV)

6

MAT 5479

54-Xe-142

(t,p) Levels
0 Kelvin Cross Sections



54-Xe-142

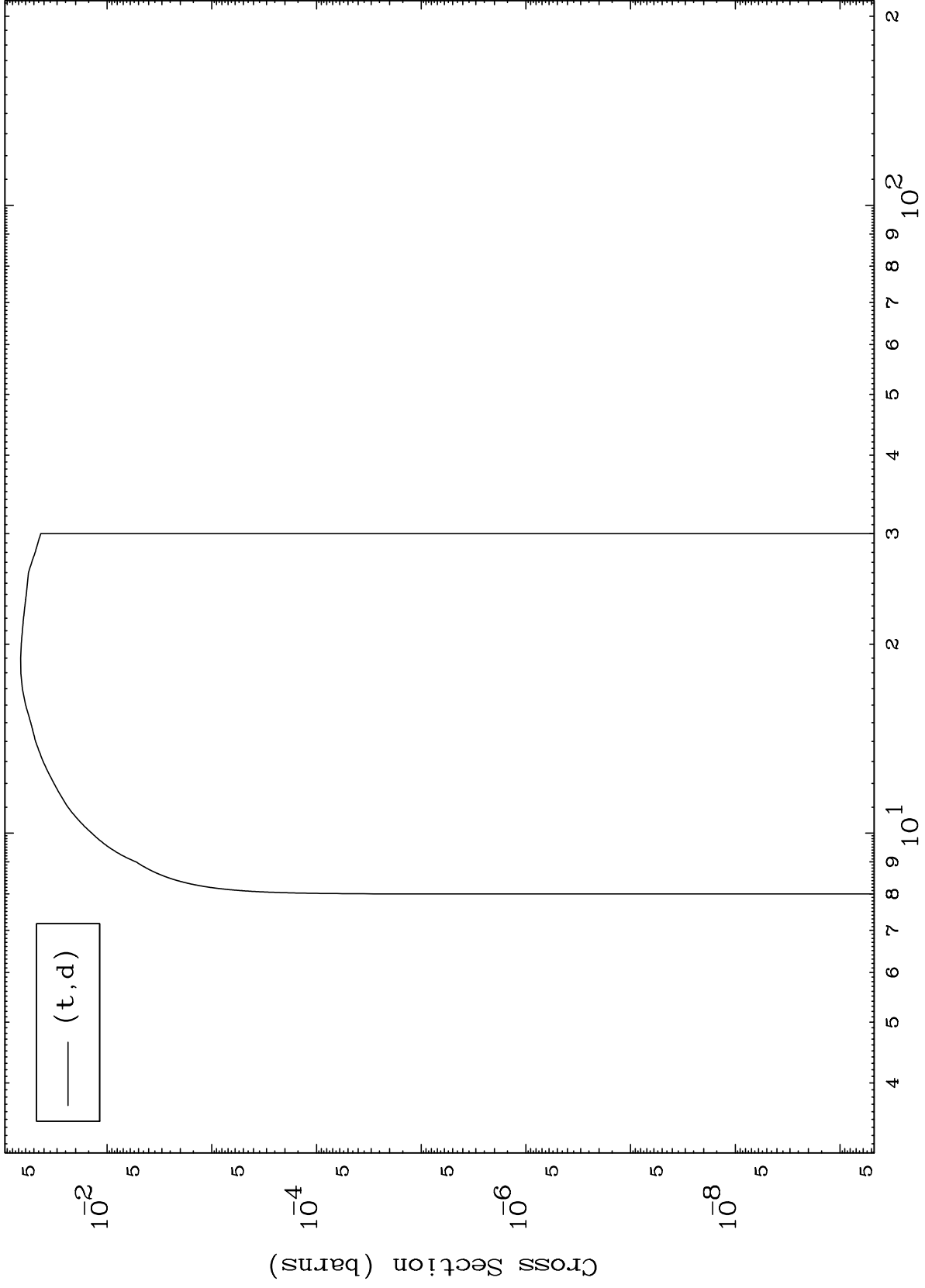
Incident Energy (MeV)

7

MAT 5479

54-Xe-142

(t,d) Levels
0 Kelvin Cross Sections



8

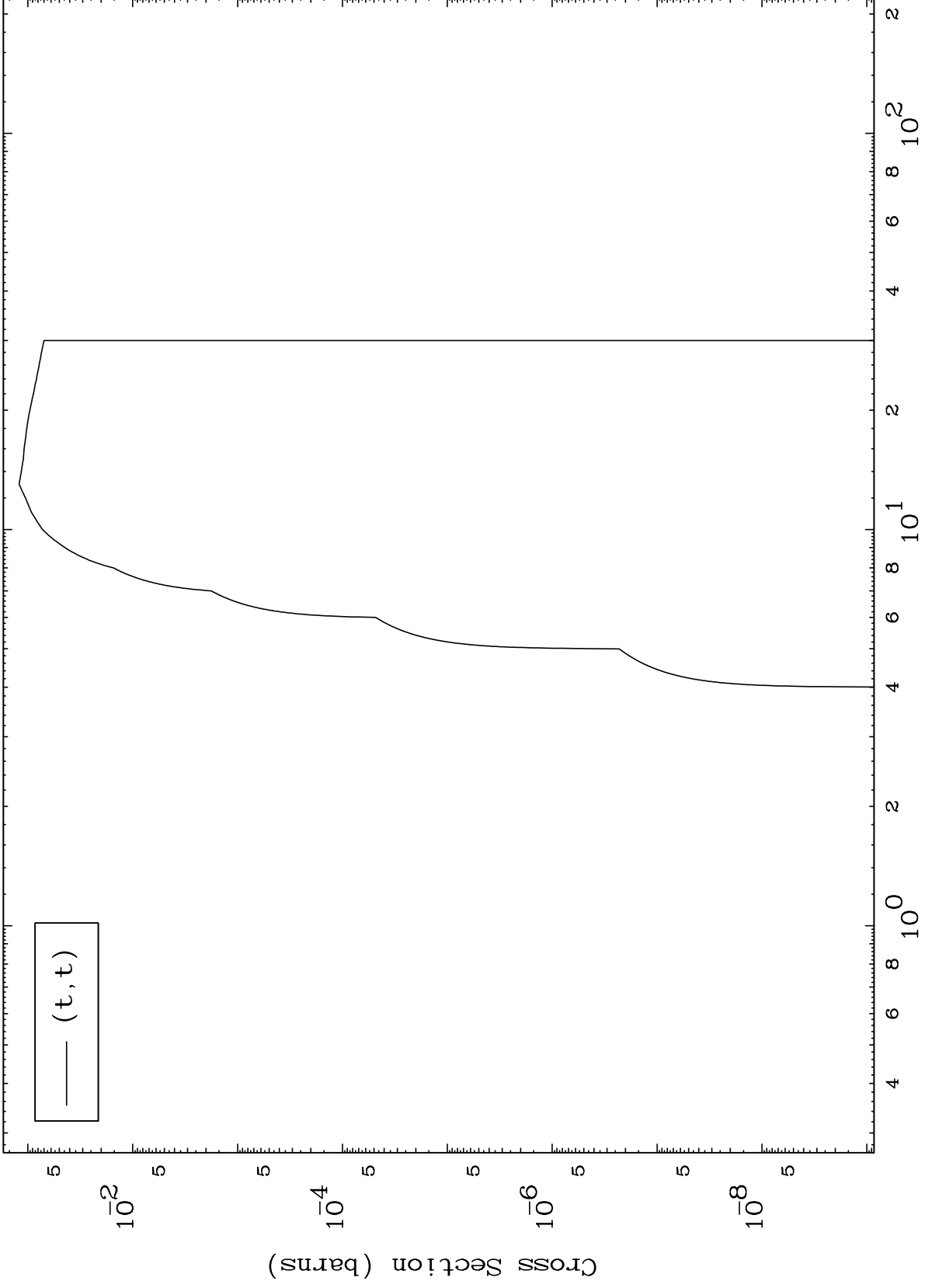
Incident Energy (MeV)

54-Xe-142

MAT 5479

54-Xe-142

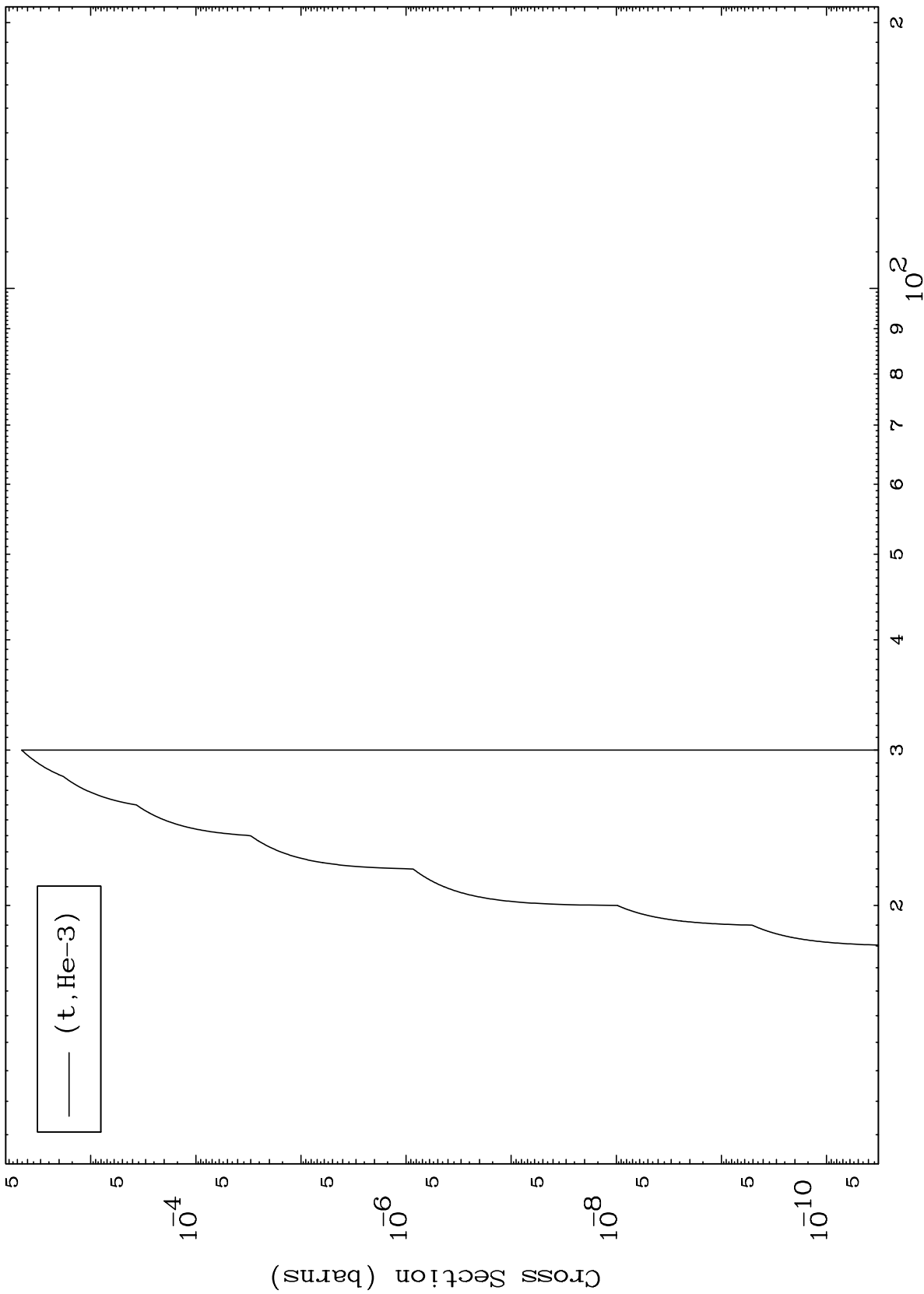
(t,t) Levels
0 Kelvin Cross Sections



MAT 5479

(t,He3) Levels
0 Kelvin Cross Sections

54-Xe-142

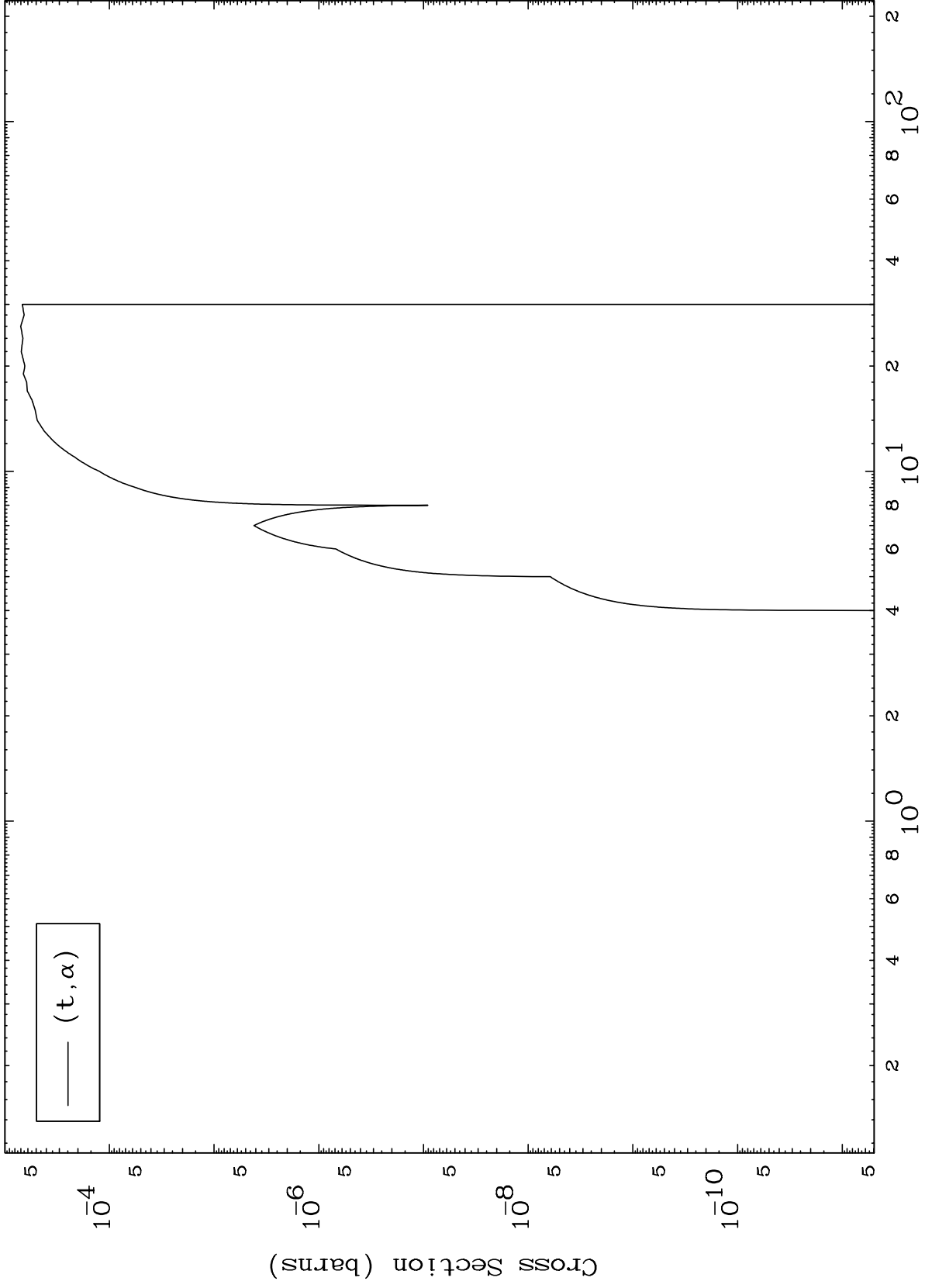


10

Incident Energy (MeV)

54-Xe-142

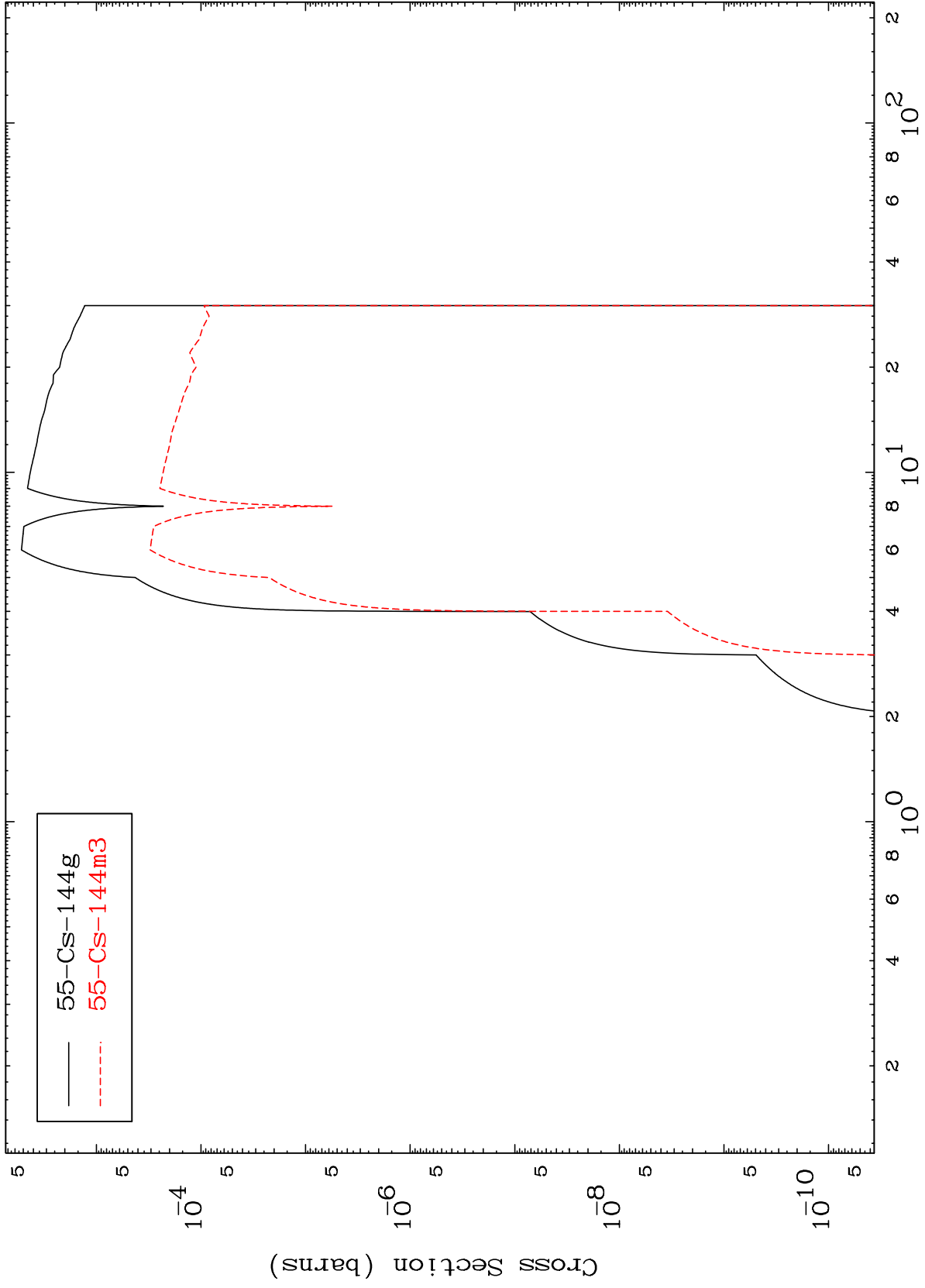
(t, α) Levels
0 Kelvin Cross Sections



MAT 5479

Triton Inelastic
Radionuclide Production Cross Section

54-Xe-142



12

54-Xe-142

Incident Energy (MeV)