

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

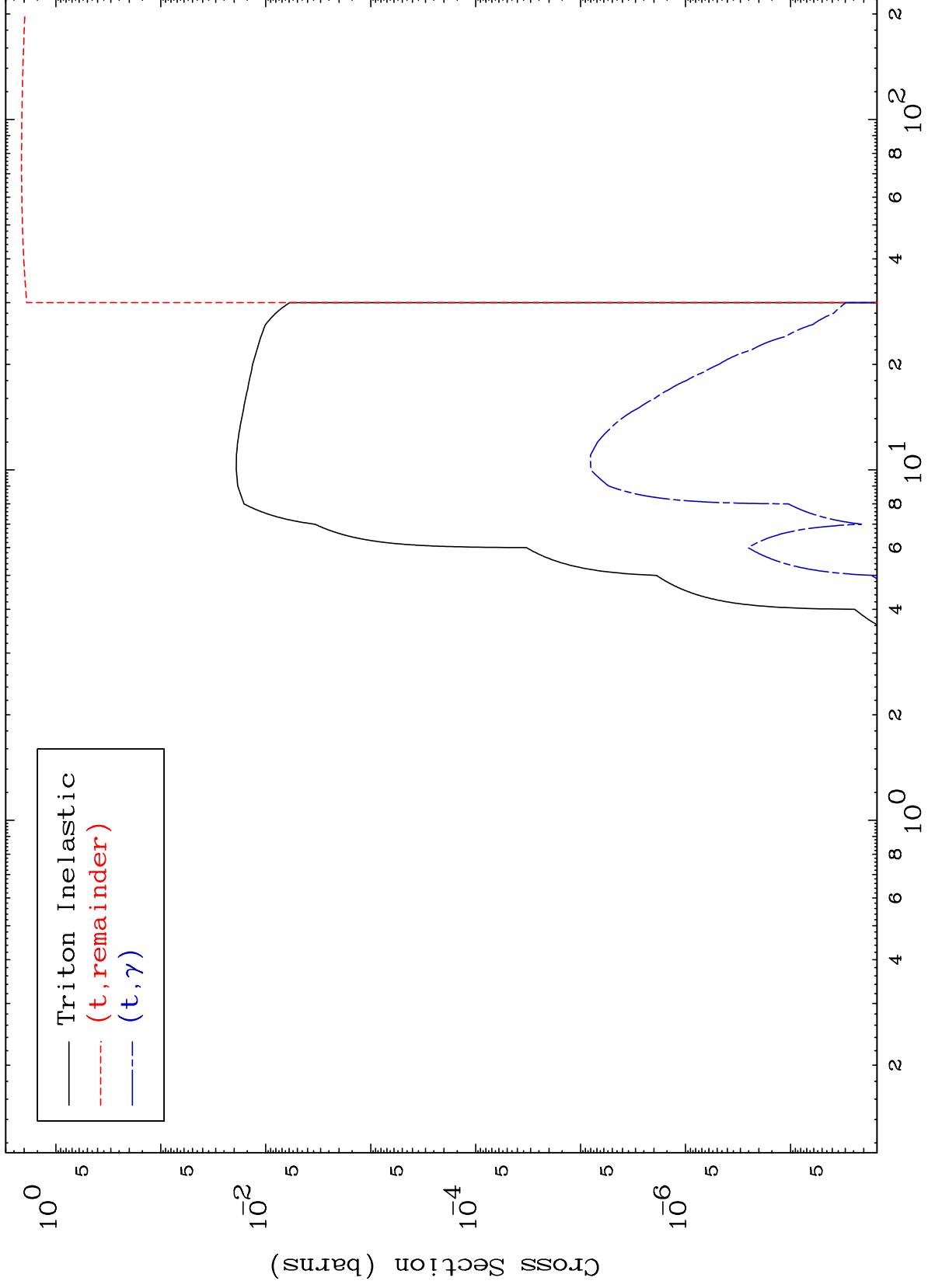
Web: redcullen1.net/HOMEPAGE.NEW

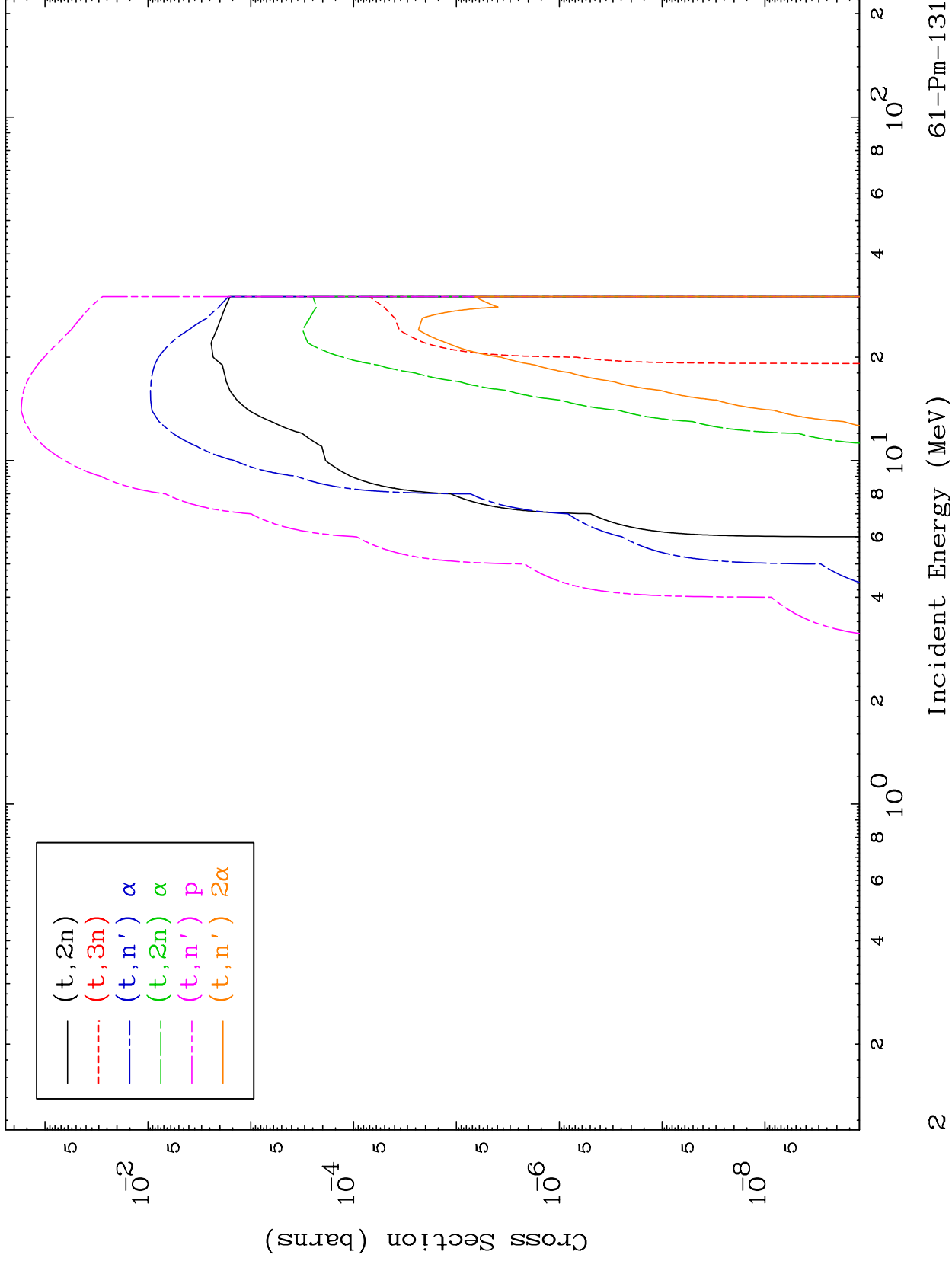
Press Mouse Button to Start

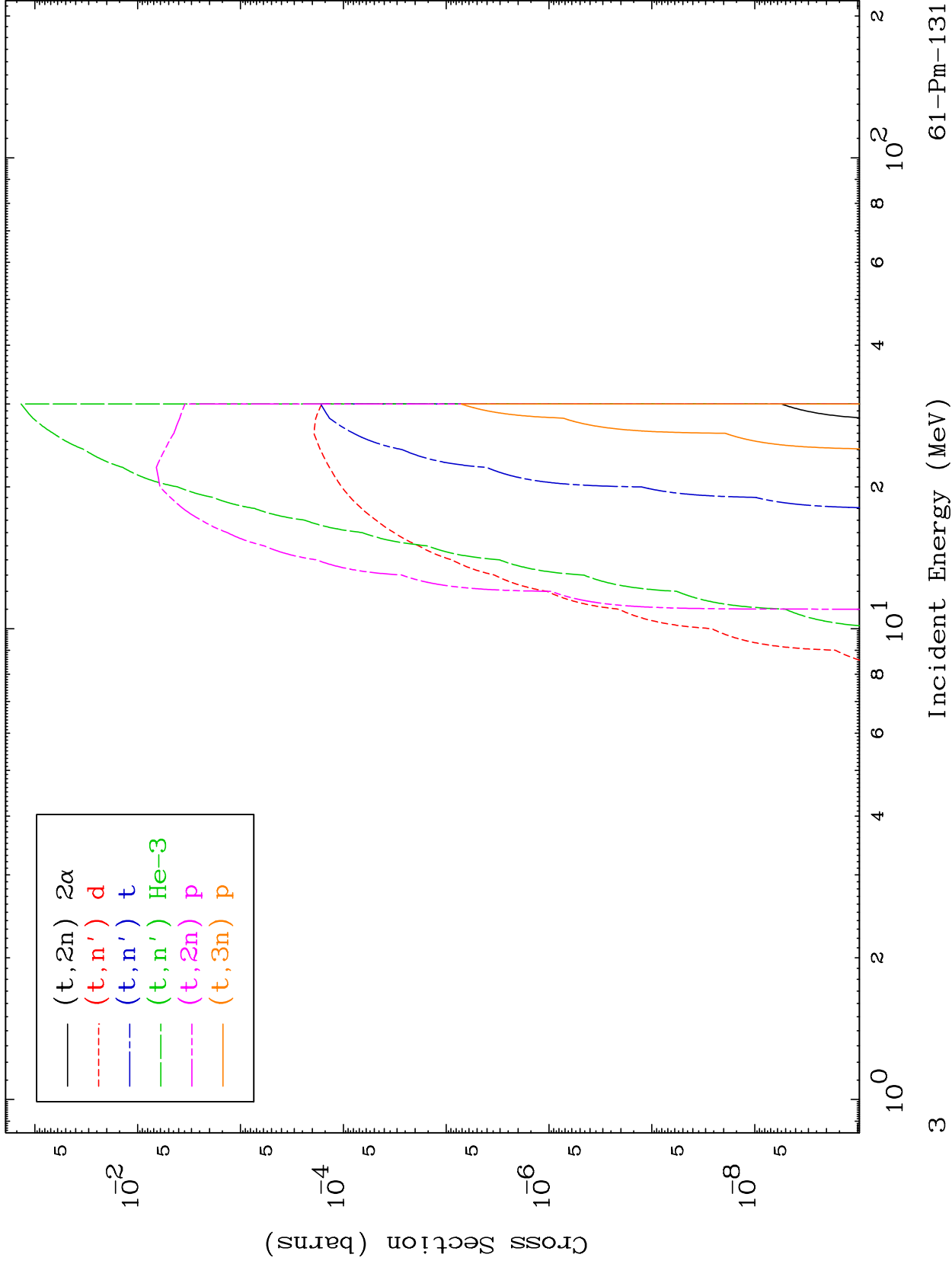
MAT 6101

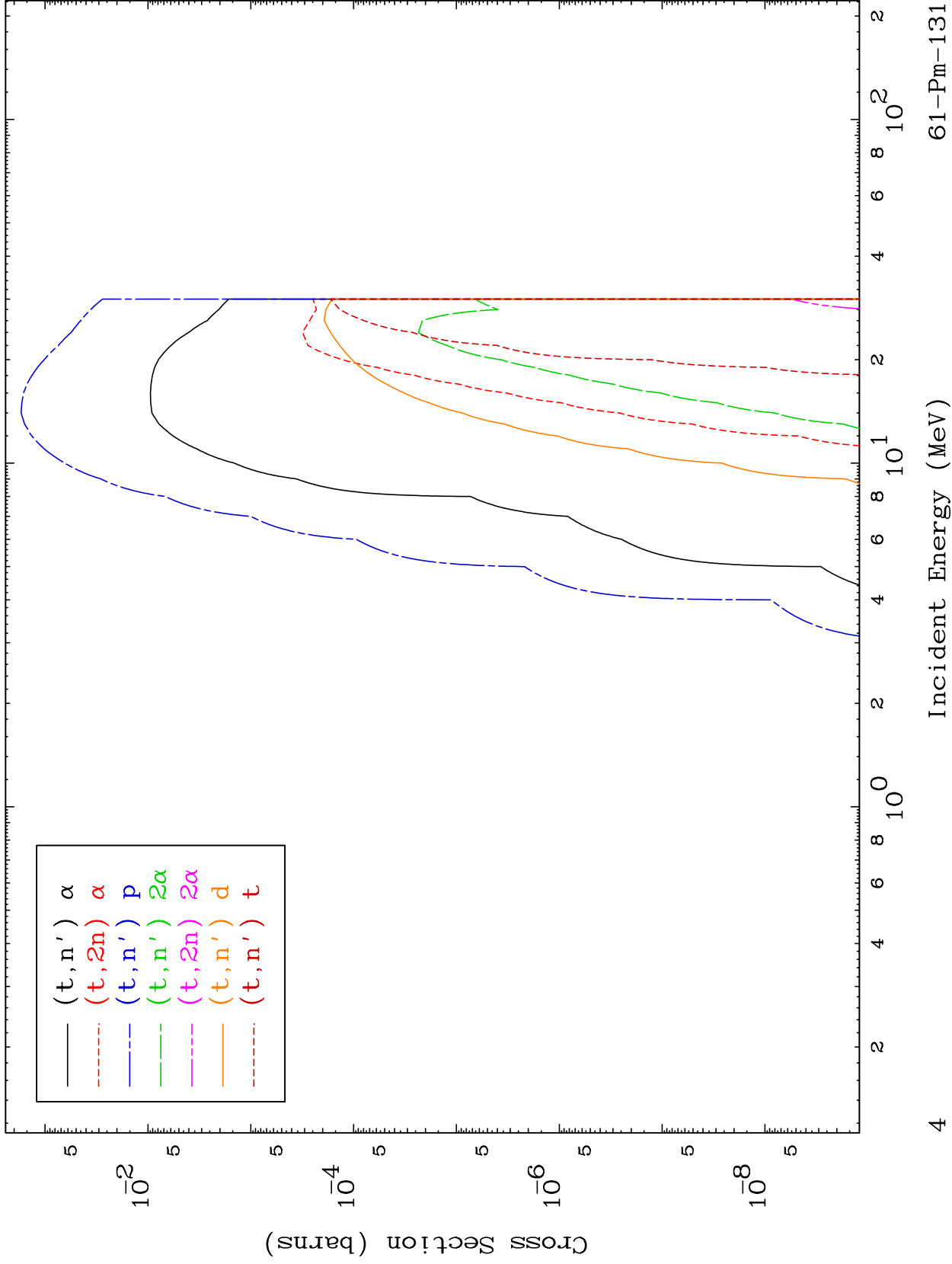
Triton Major
0 Kelvin Cross Sections

61-Pm-131





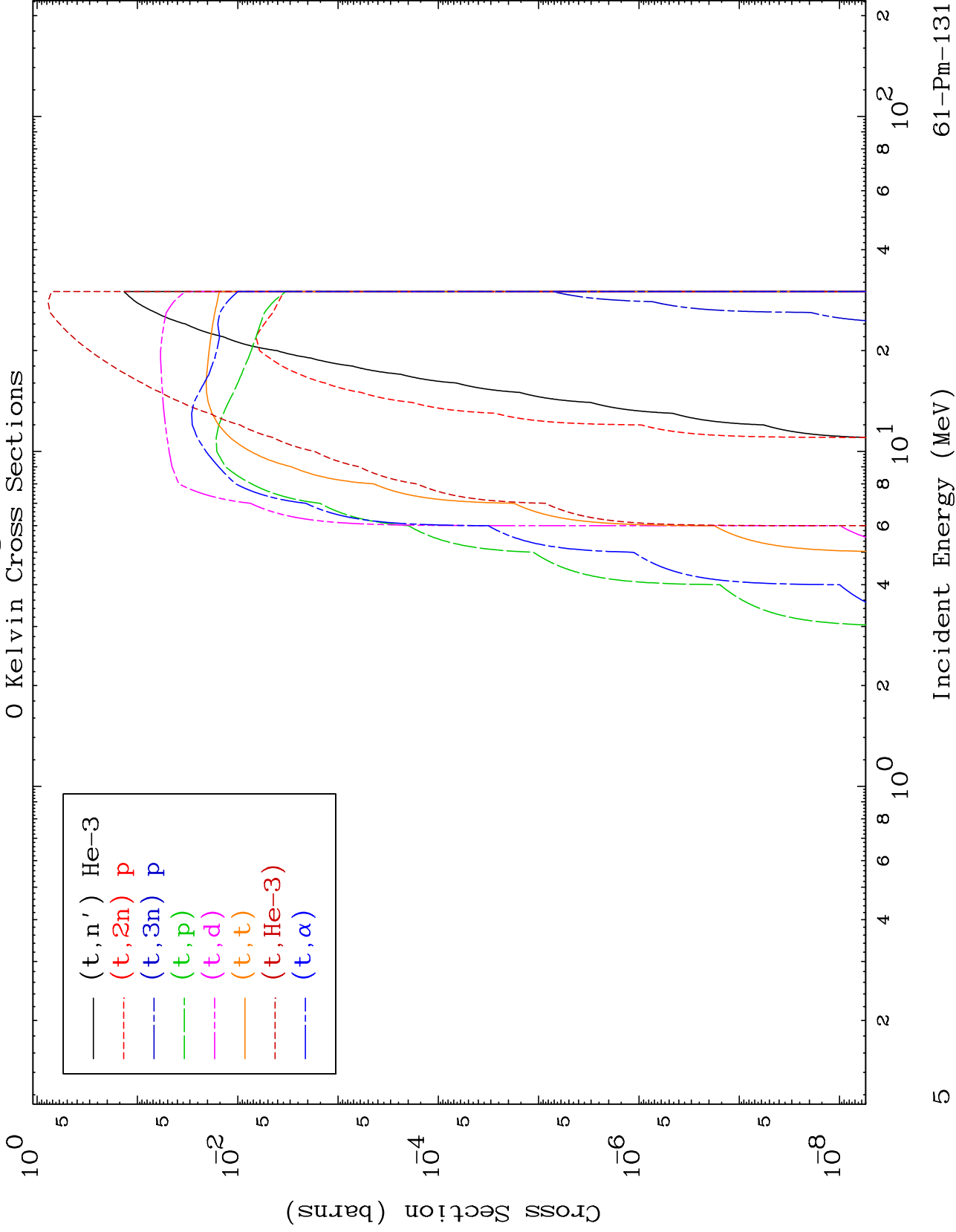


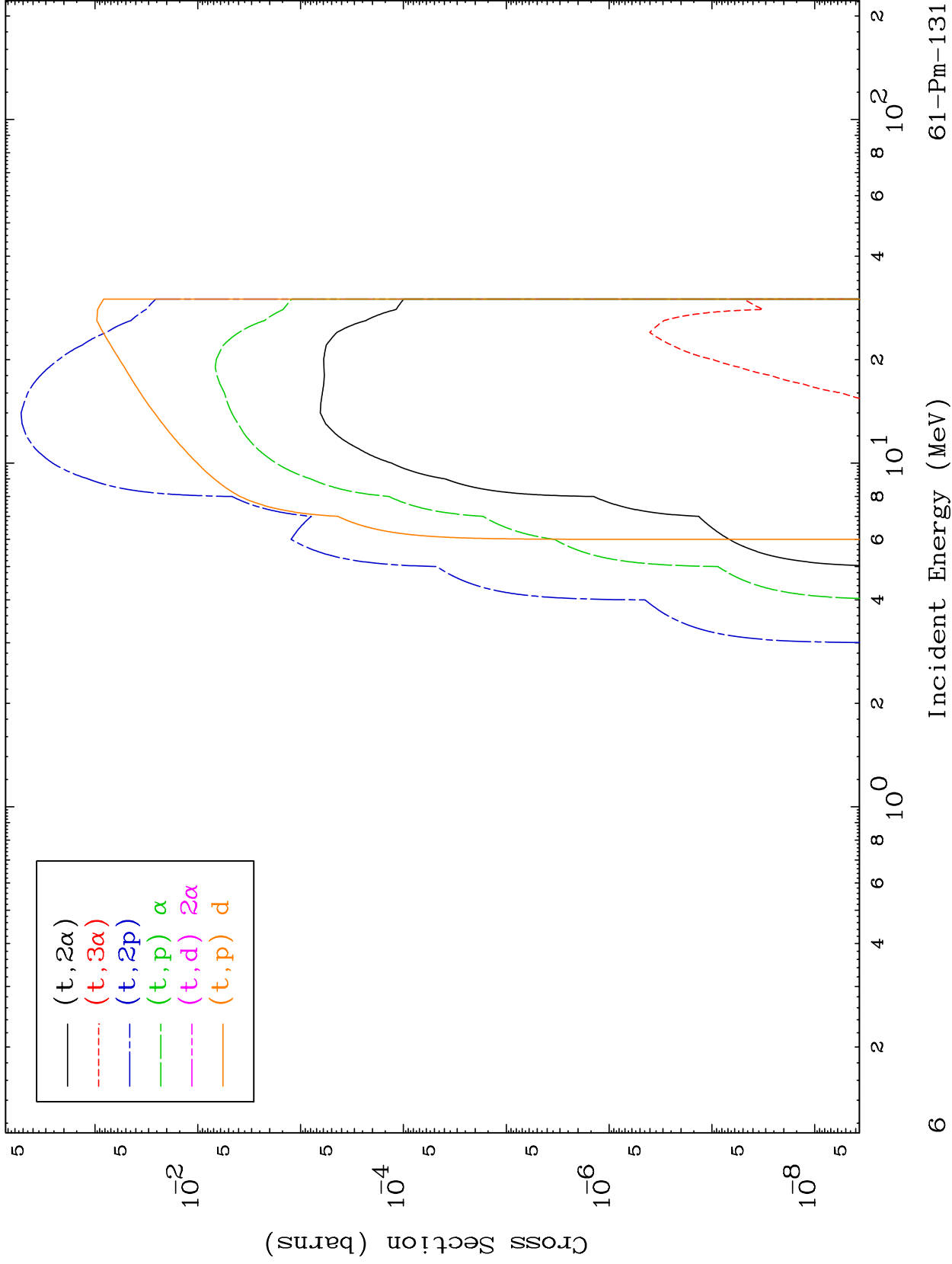


MAT 6101

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-131



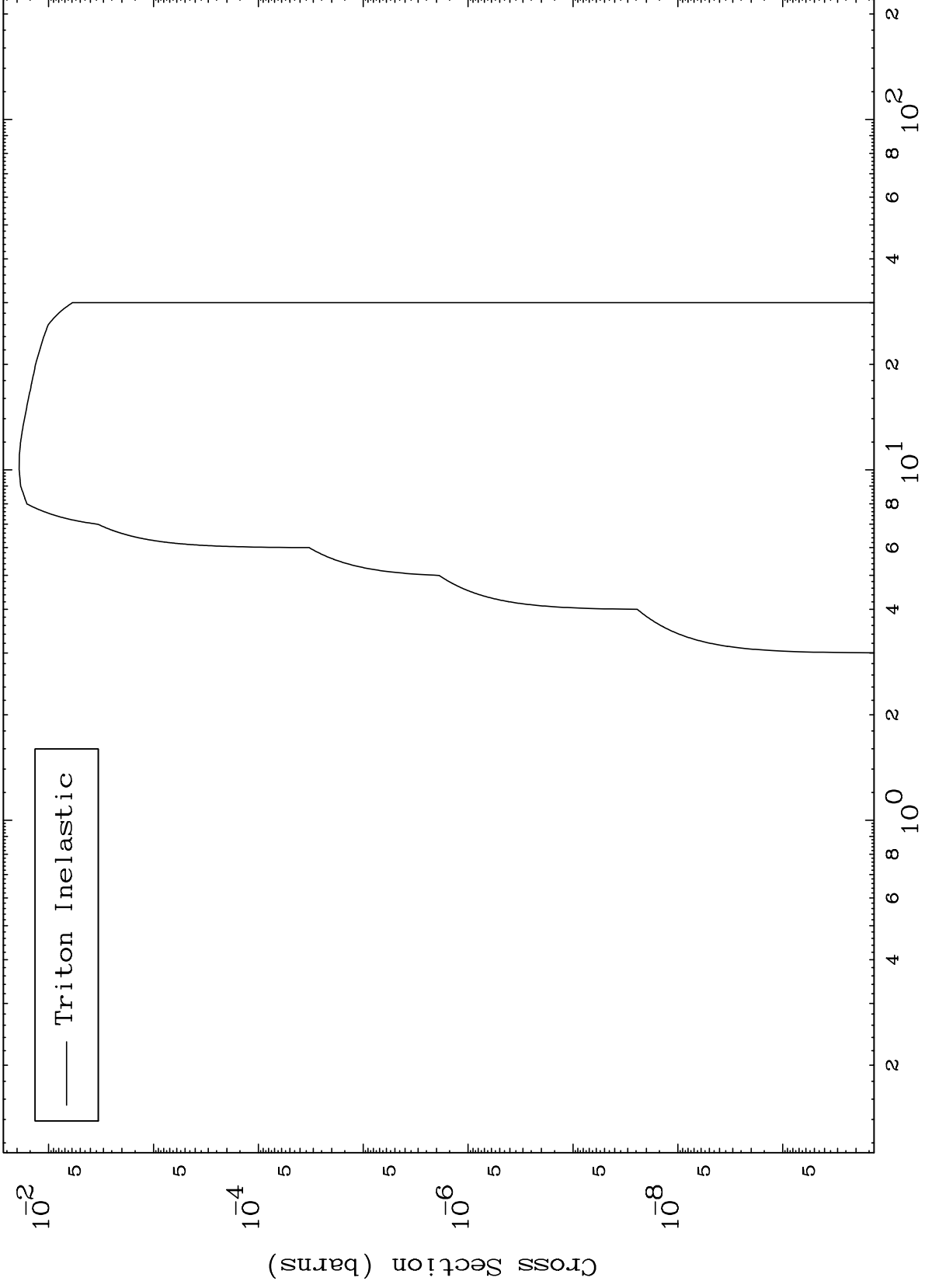


MAT 6101

(t, n') Level

61-Pm-131

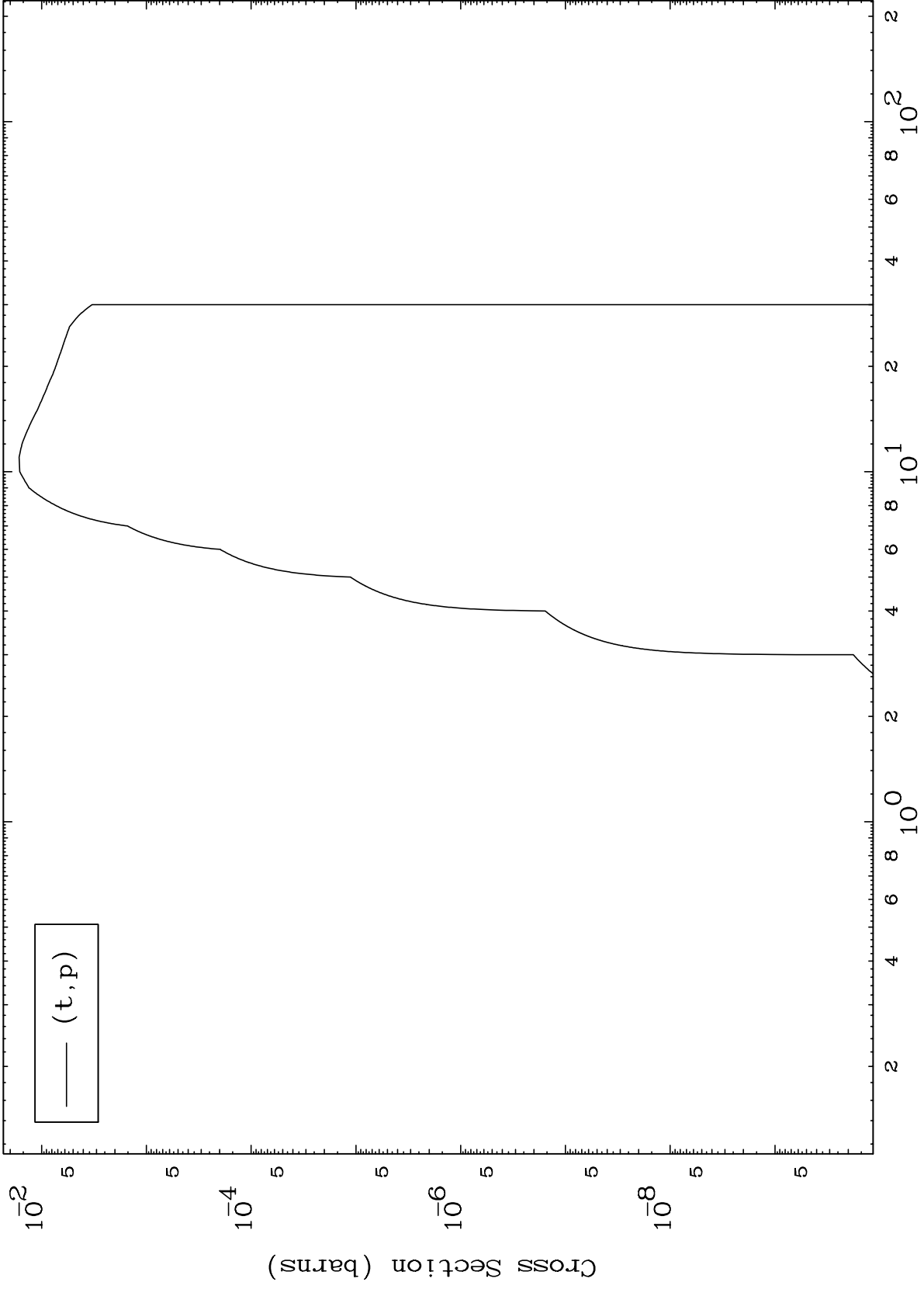
0 Kelvin Cross Sections



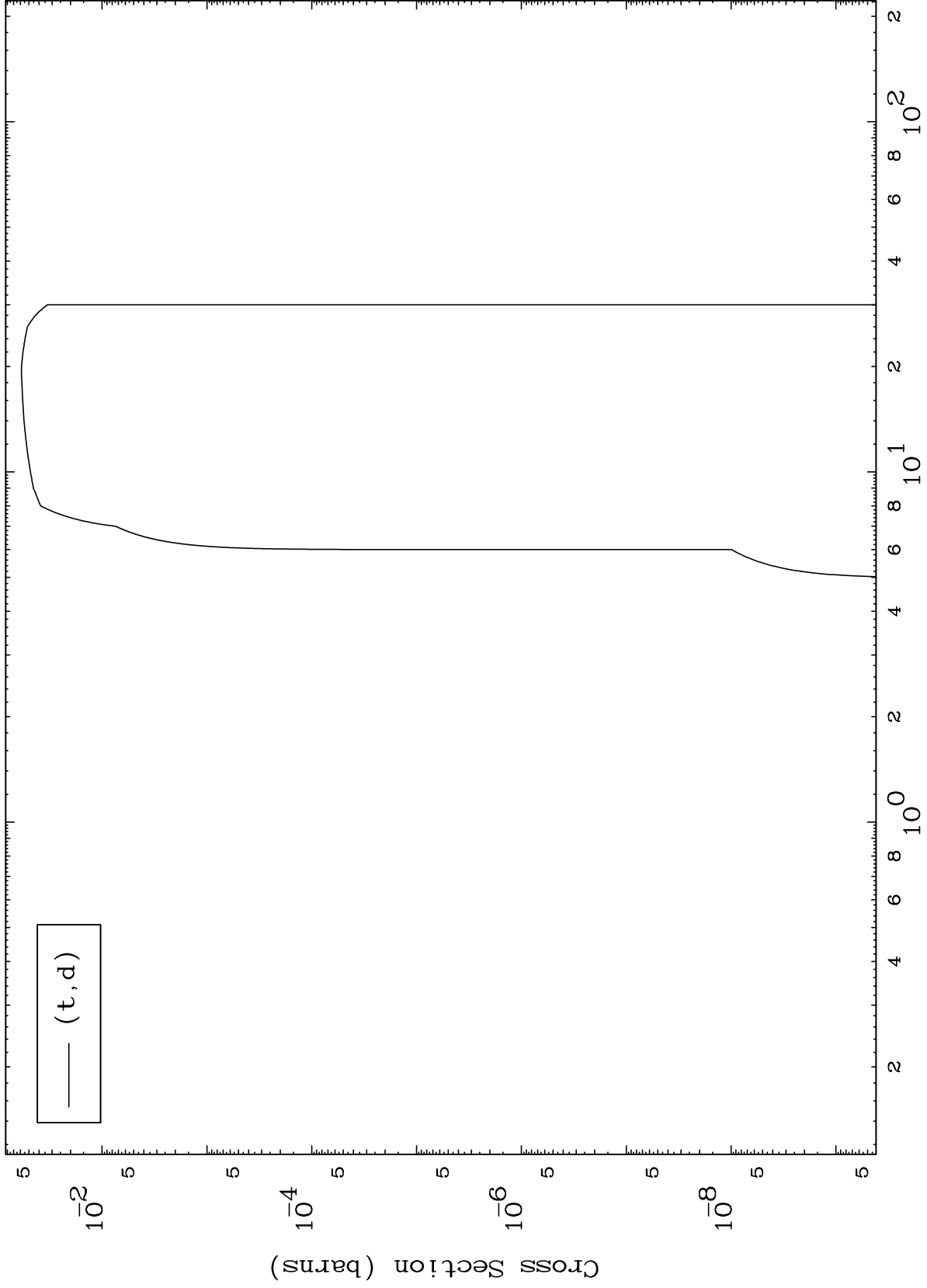
MAT 6101

61-Pm-131

(t,p) Levels
0 Kelvin Cross Sections



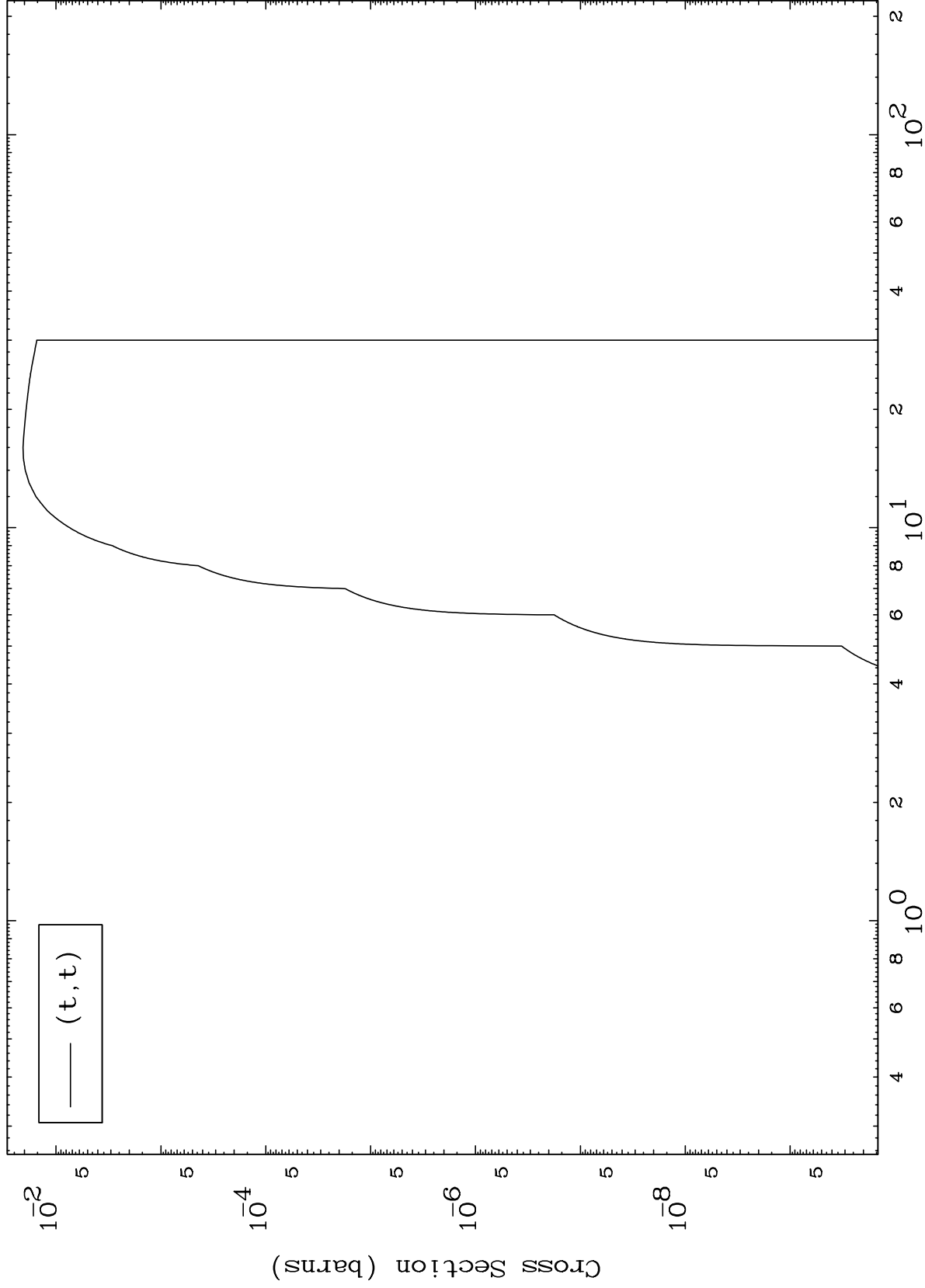
(t,d) Levels
0 Kelvin Cross Sections



MAT 6101

61-Pm-131

(t,t) Levels
0 Kelvin Cross Sections



61-Pm-131

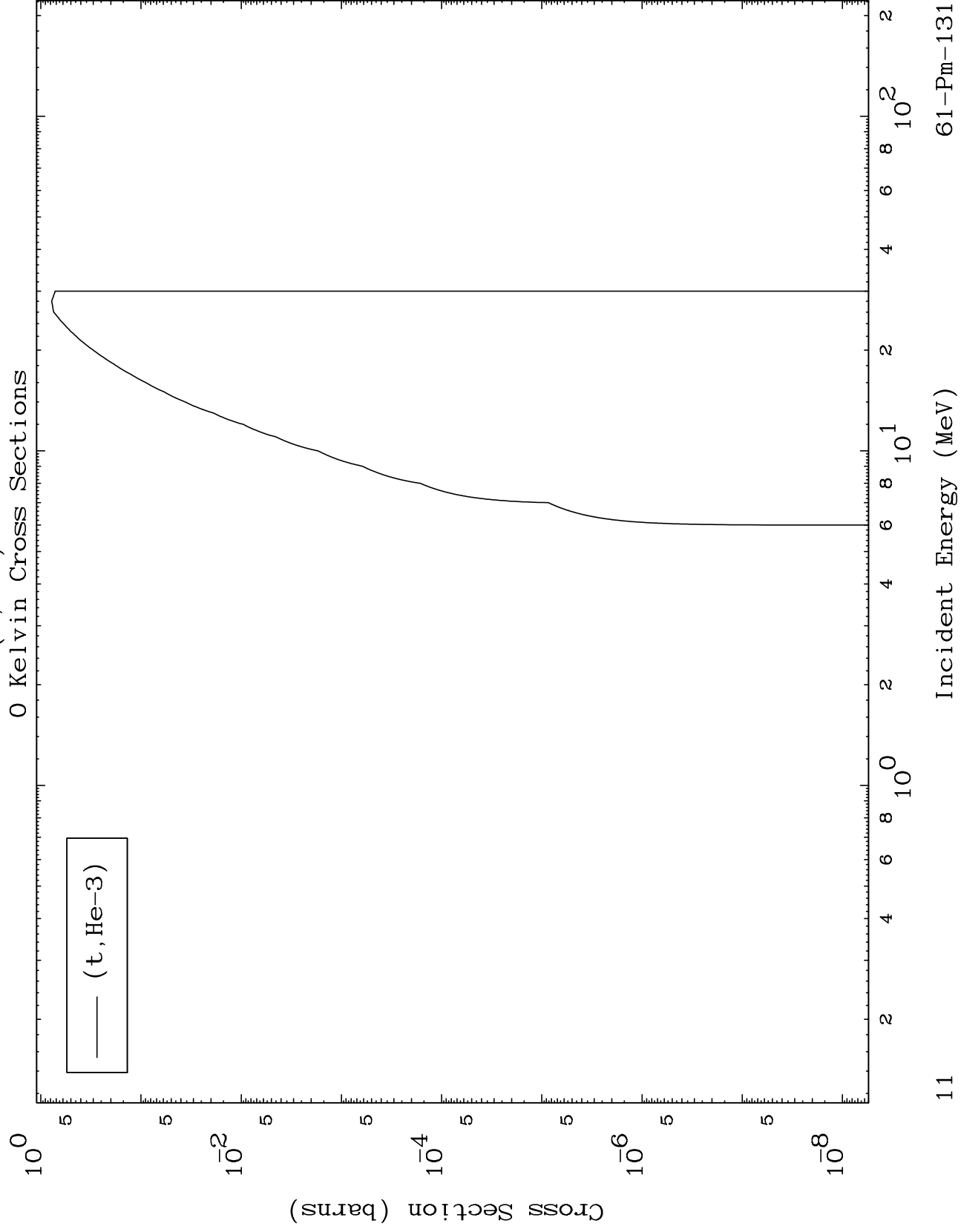
Incident Energy (MeV)

10

MAT 6101

(t,He3) Levels

61-Pm-131

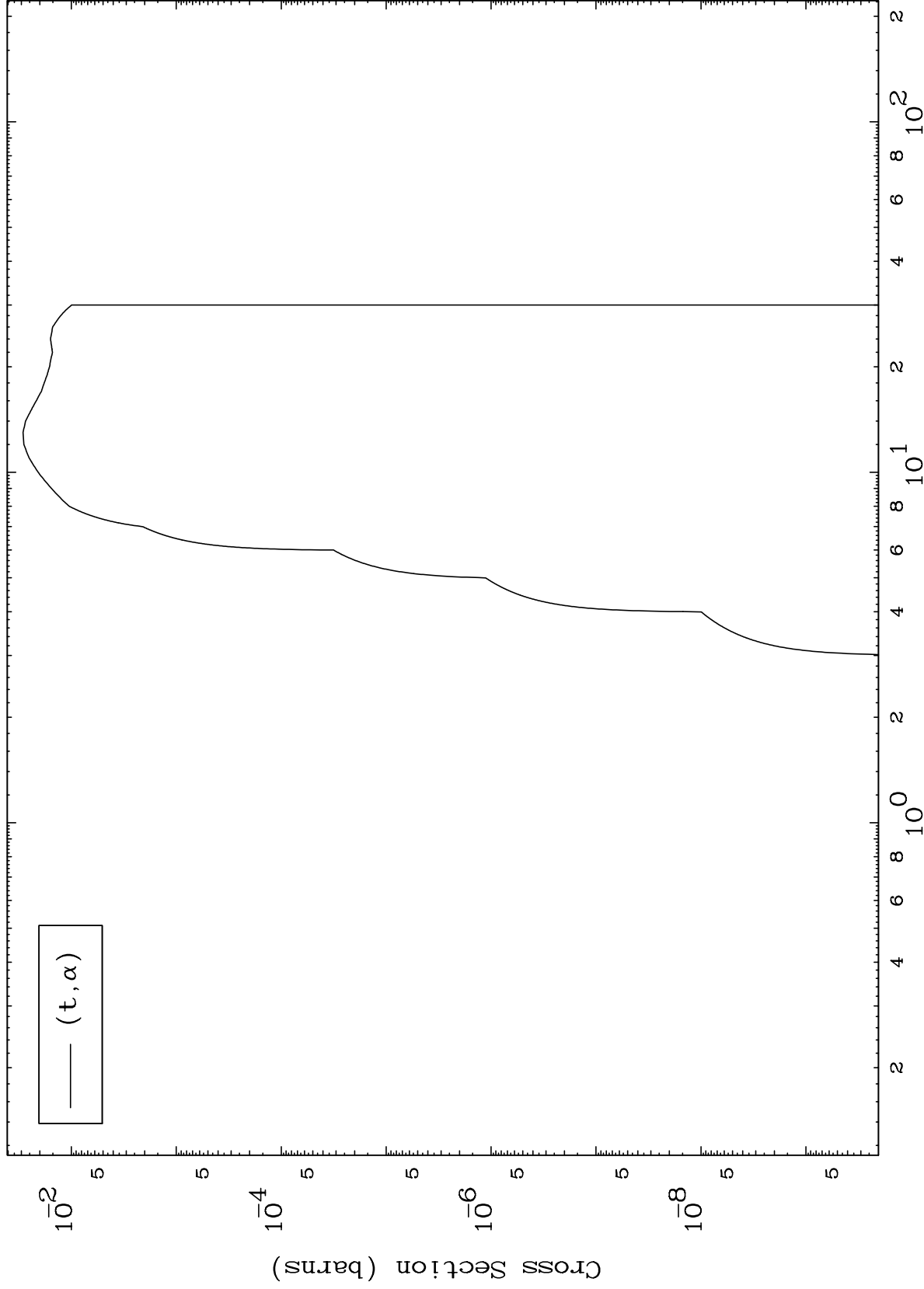


MAT 6101

(t, α) Levels

61-Pm-131

0 Kelvin Cross Sections



12

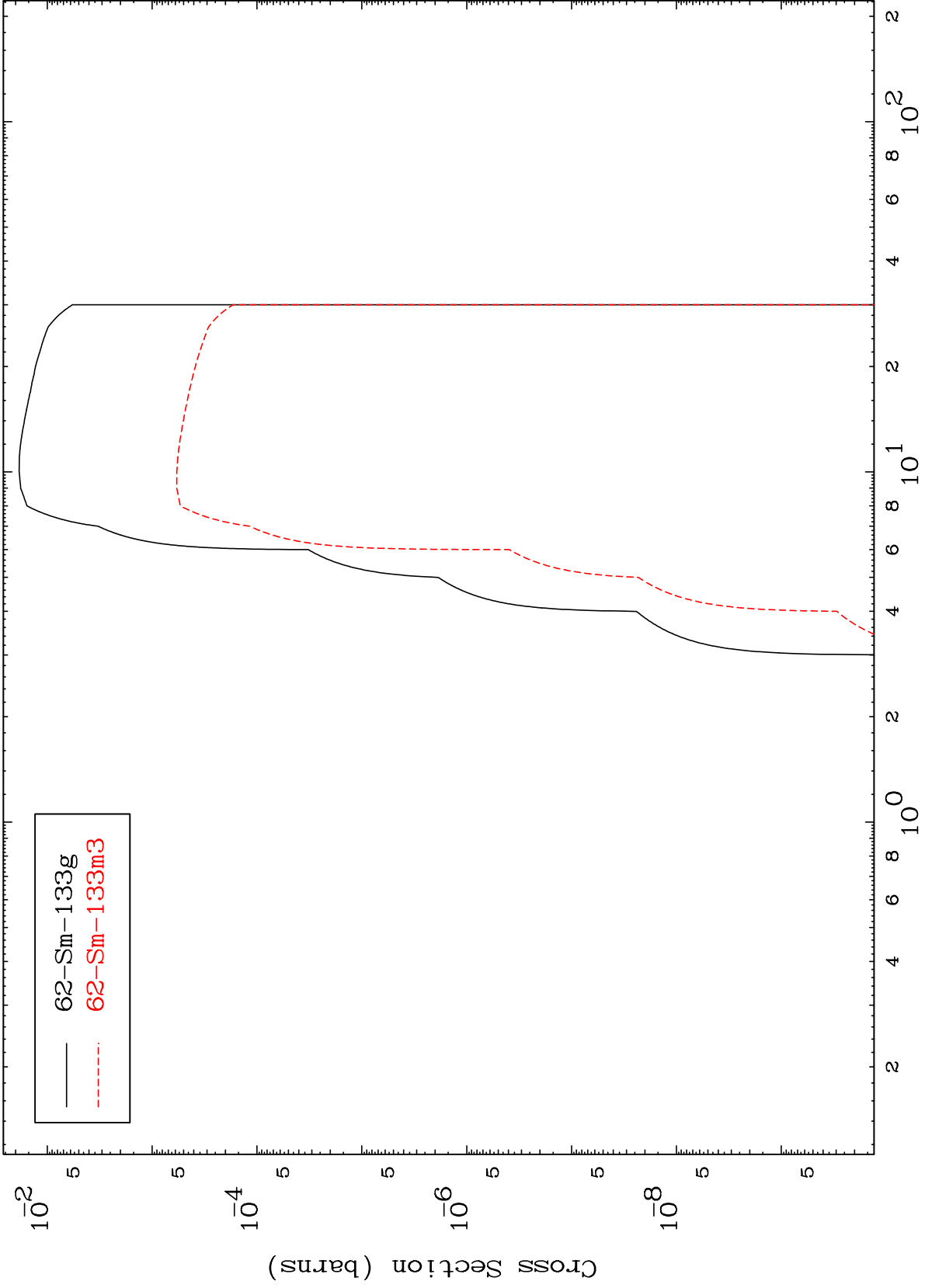
Incident Energy (MeV)

61-Pm-131

MAT 6101

61-Pm-131

Triton Inelastic
Radionuclide Production Cross Section



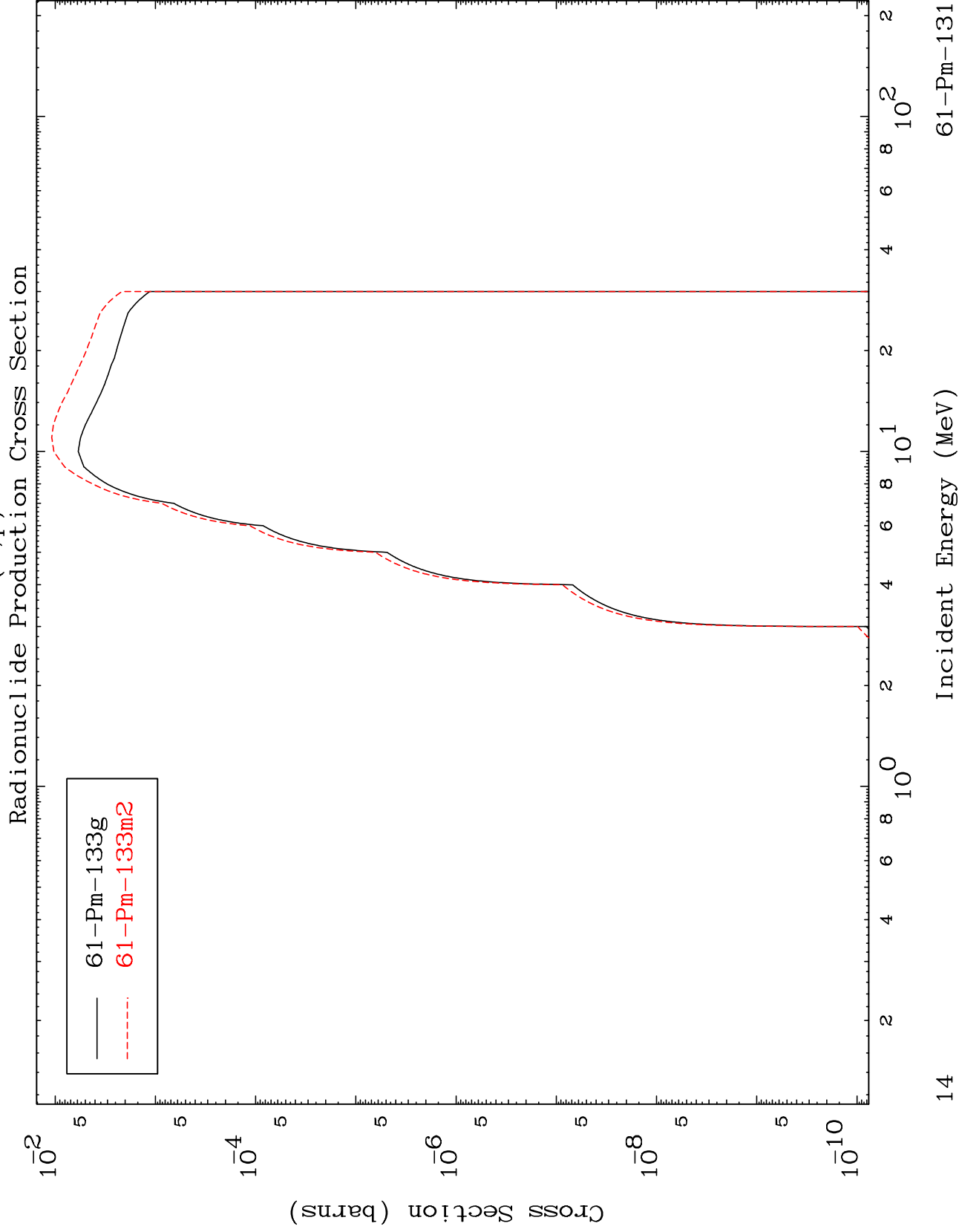
13

61-Pm-131

Incident Energy (MeV)

MAT 6101

61-Pm-131



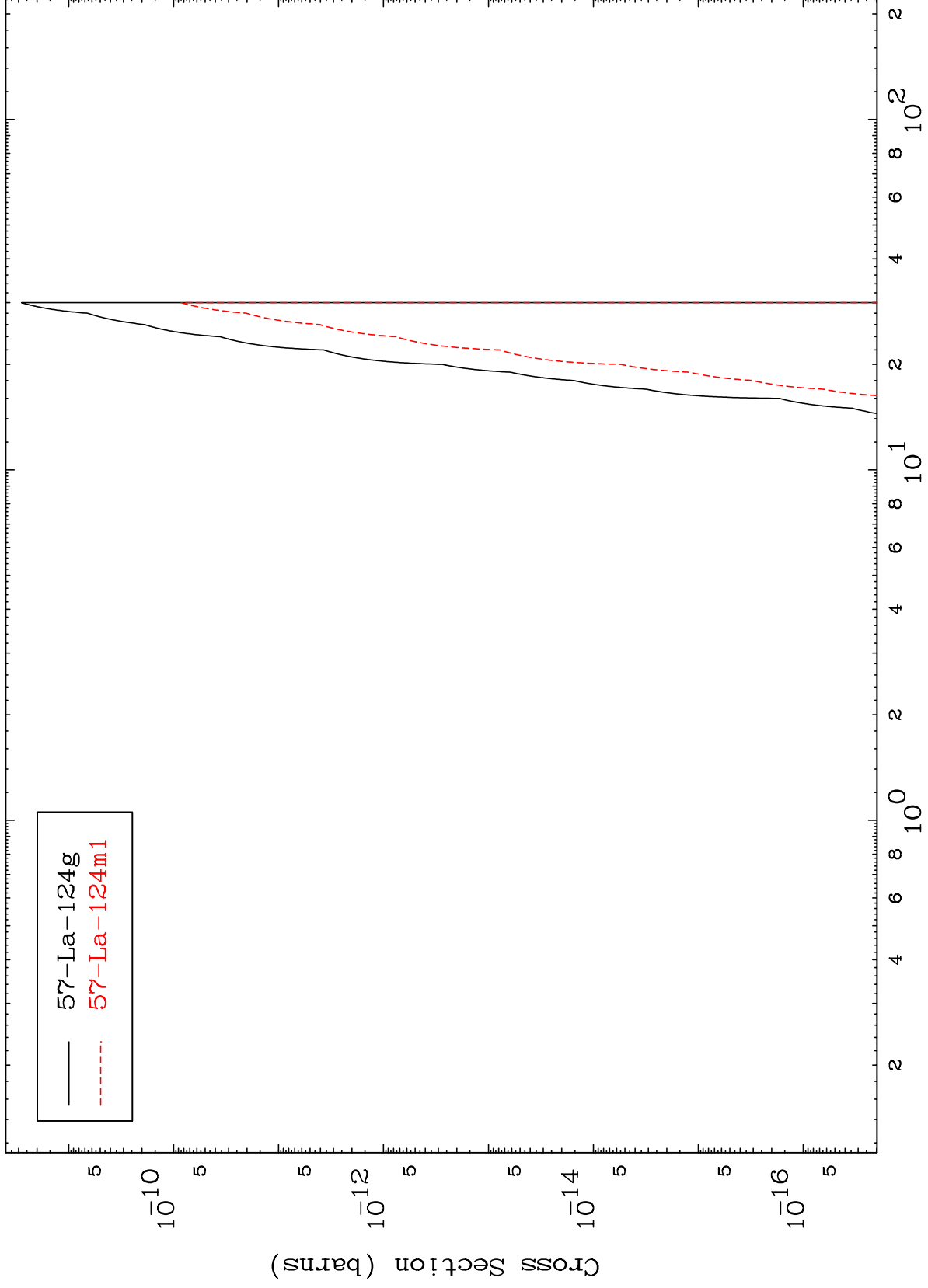
61-Pm-133g
61-Pm-133m2

MAT 6101

(t,d) 2 α

61-Pm-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-131