

Program EVALPLOT
(Version 2018-1)

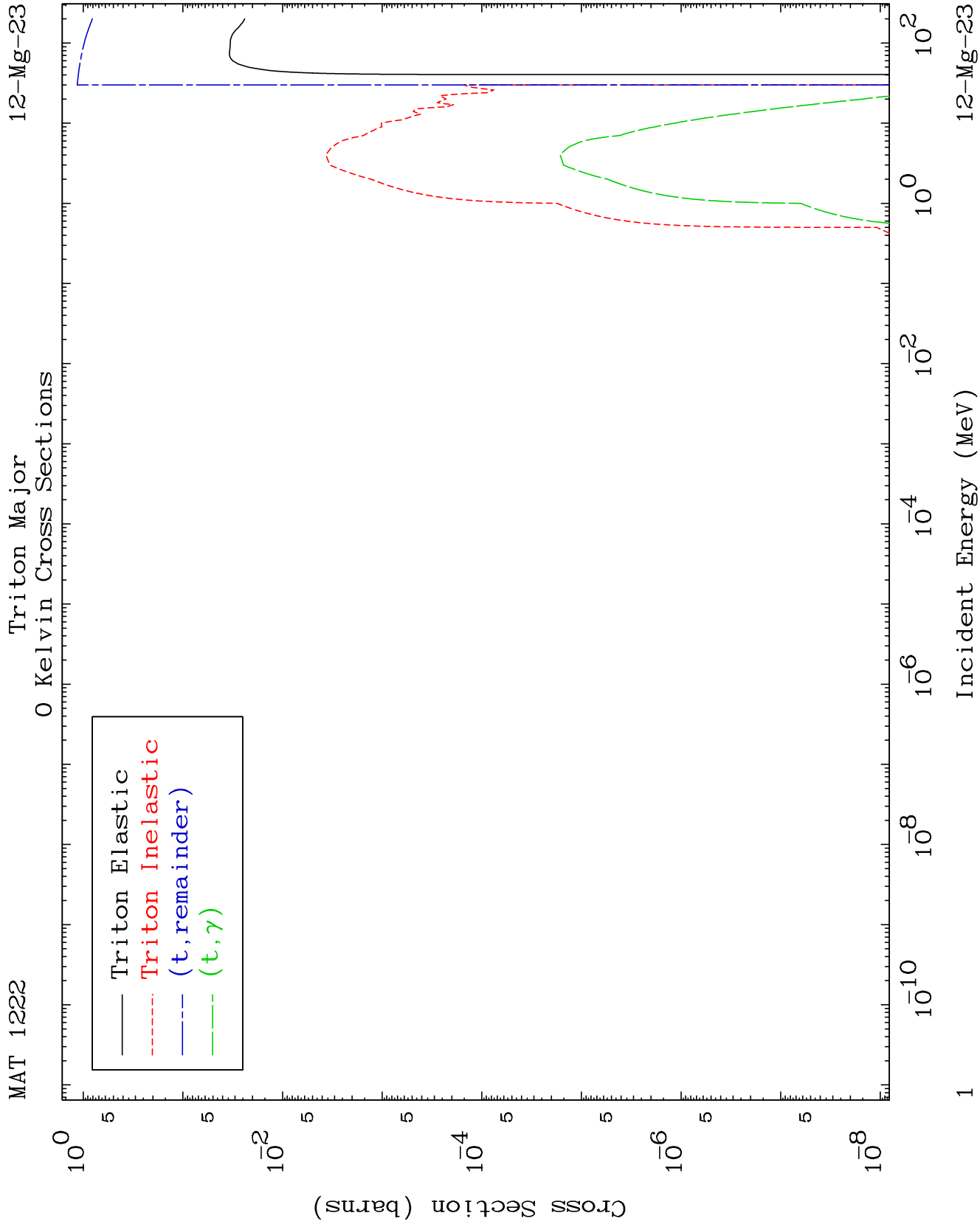
by

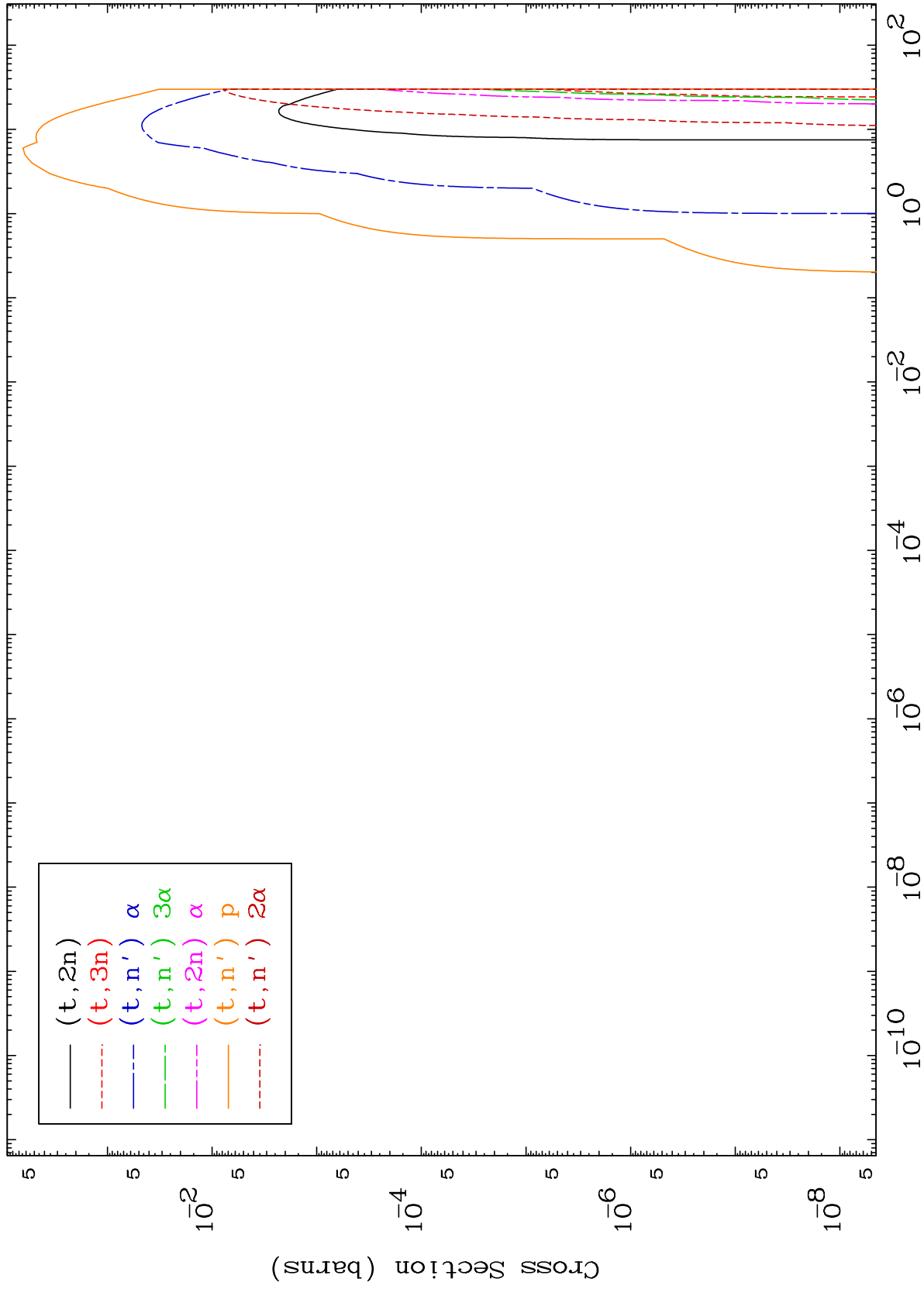
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

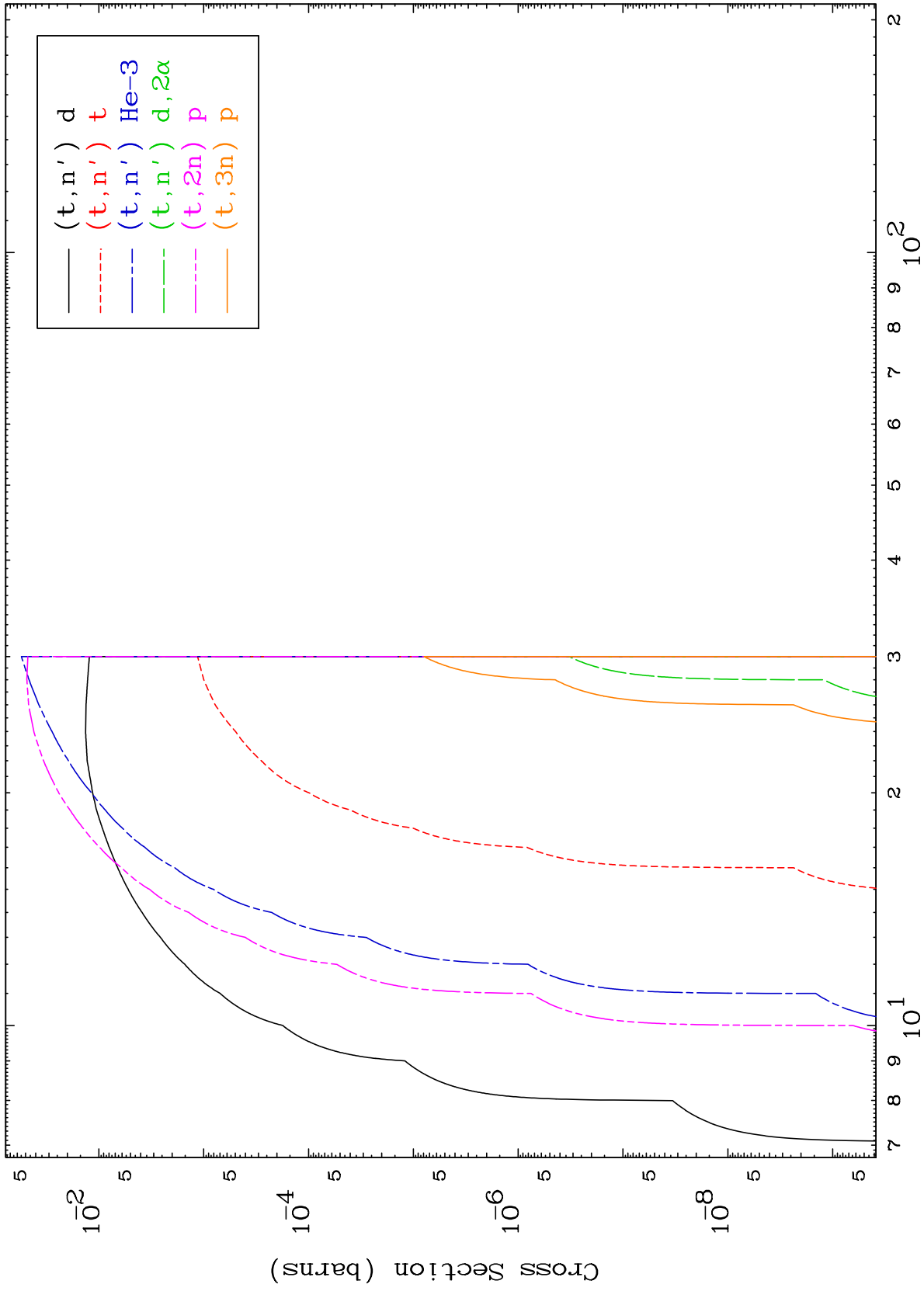
Tele: 925-443-1911

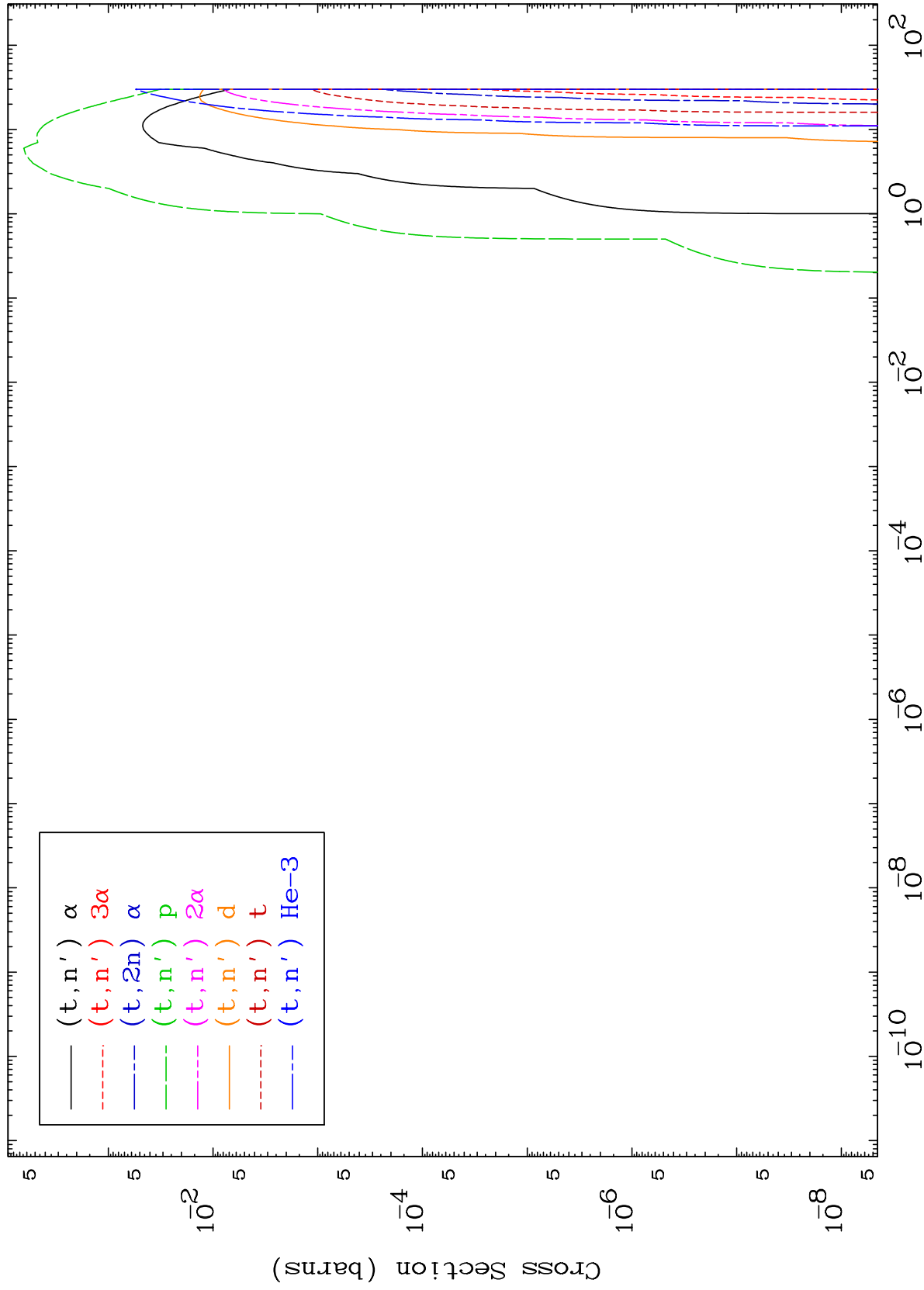
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





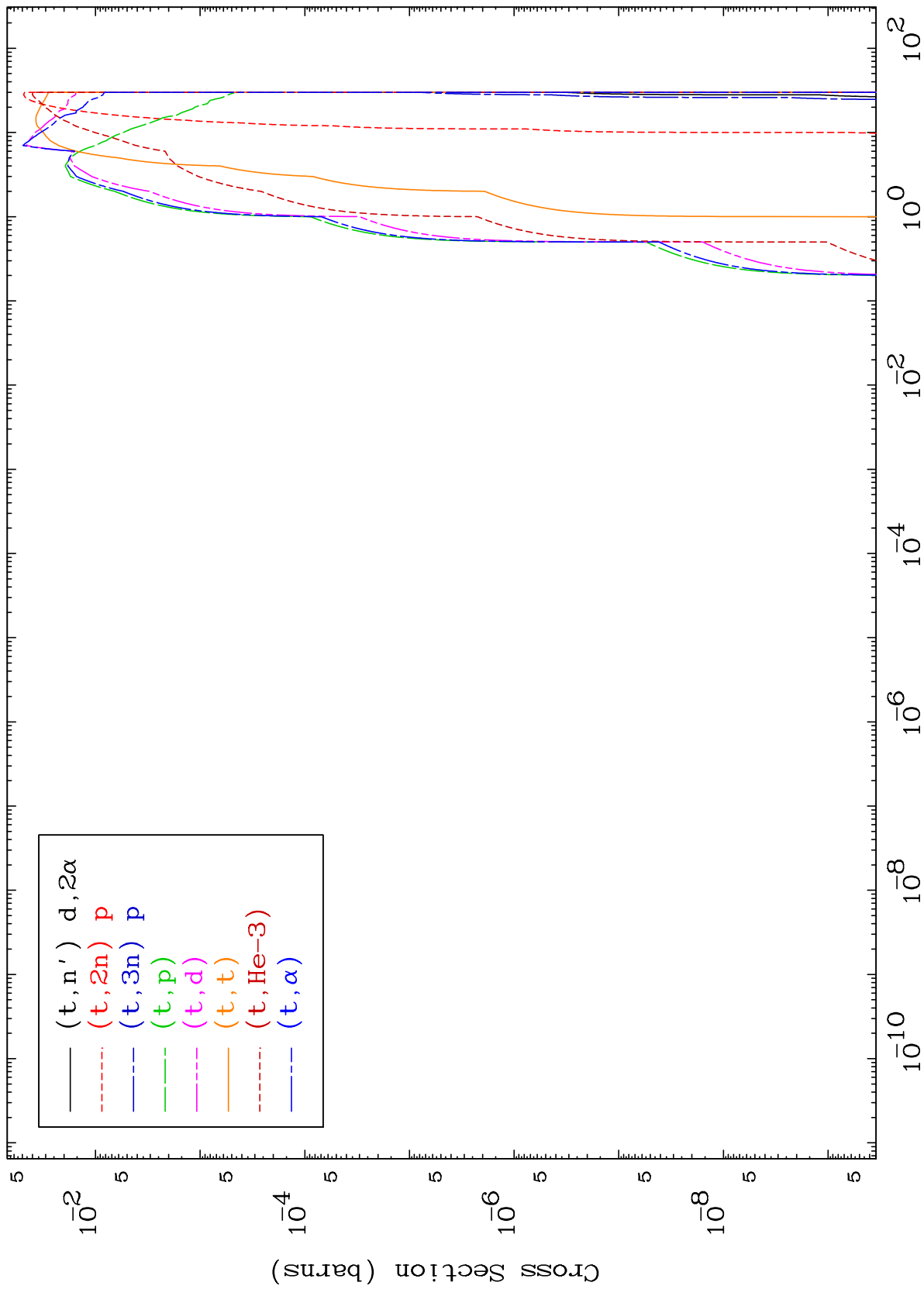




MAT 1222

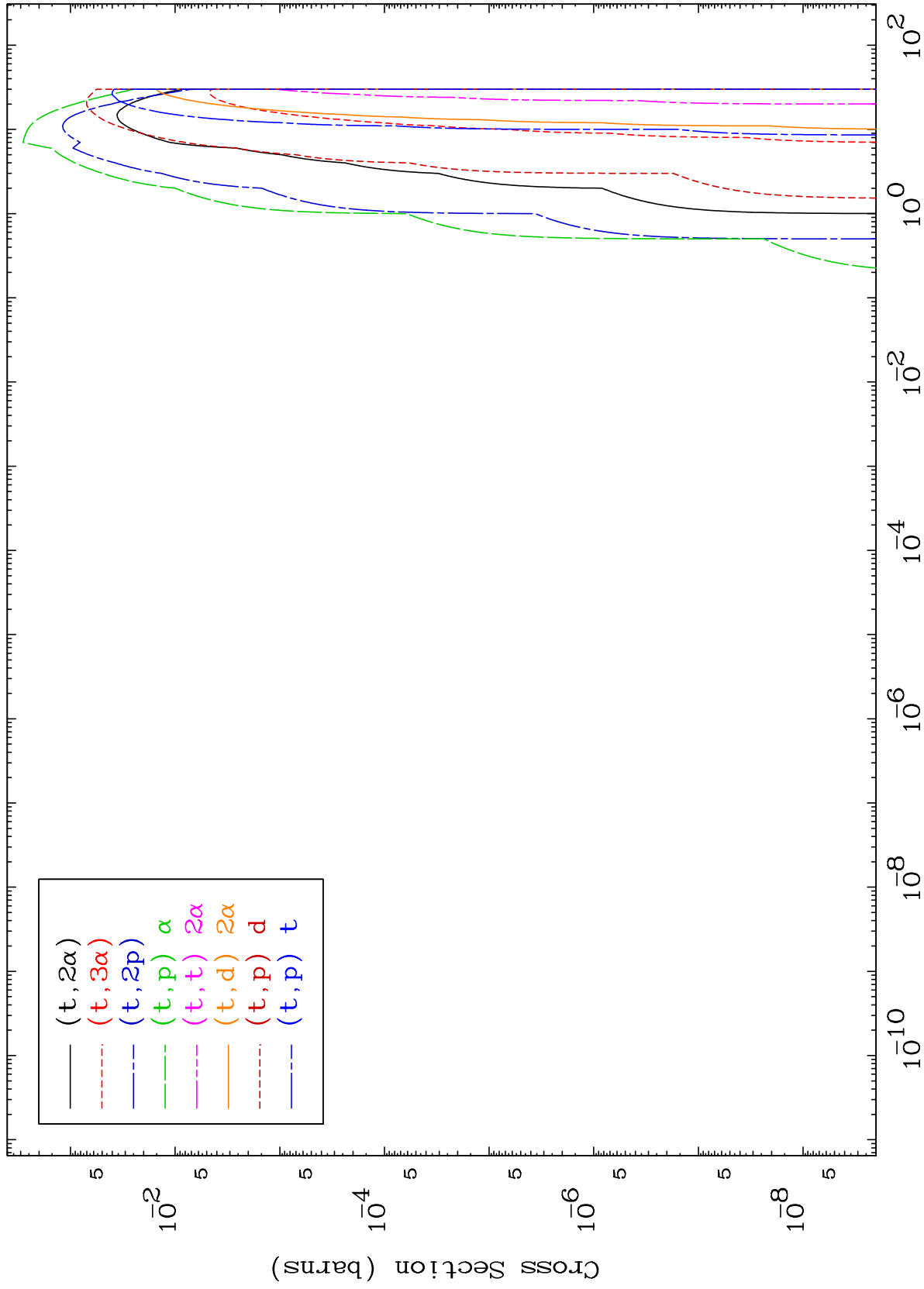
Triton Charged Particle
0 Kelvin Cross Sections

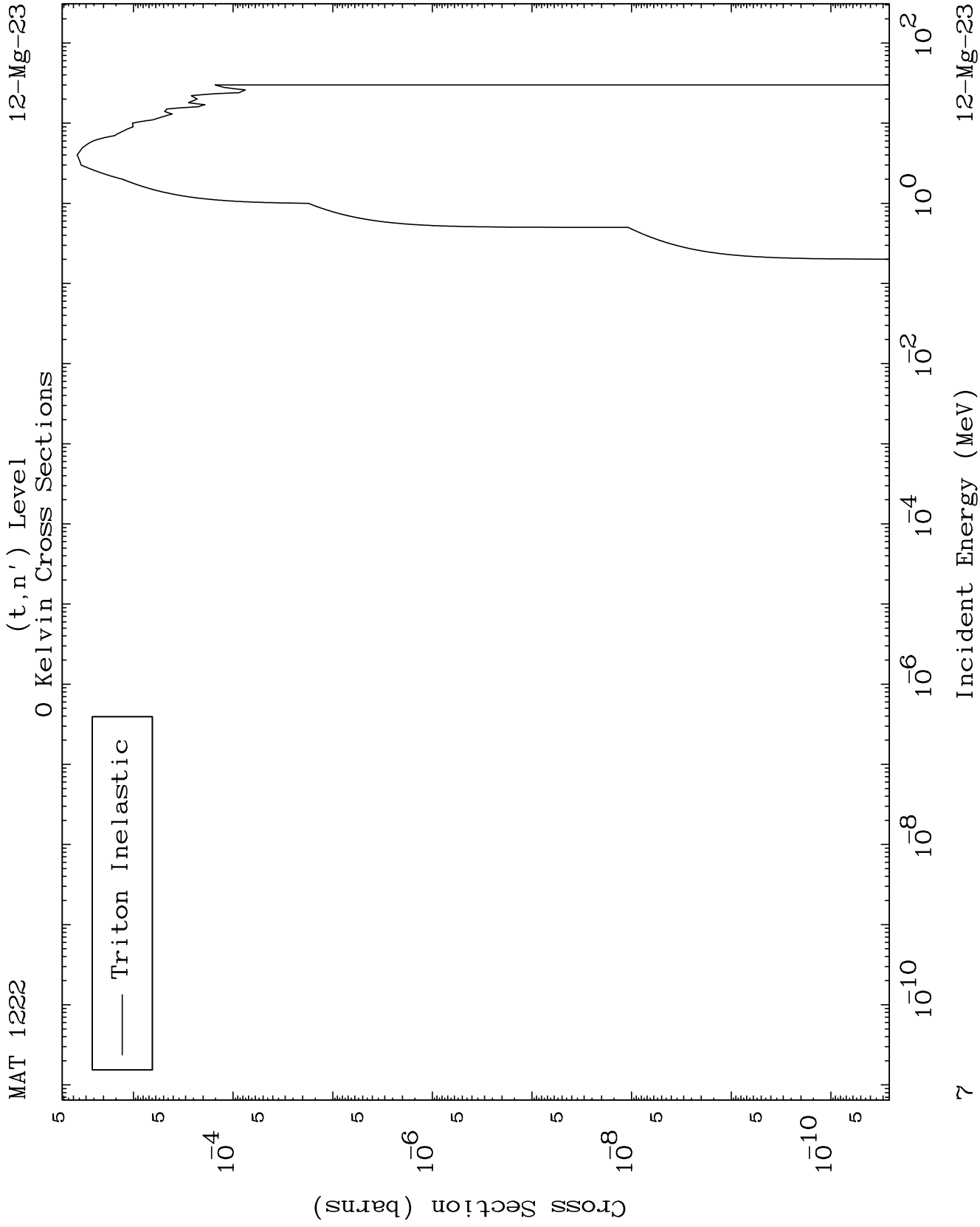
12-Mg-23



5

10⁻¹⁰ 10⁻⁸ 10⁻⁶ 10⁻⁴ 10⁻² 10⁰ 10²

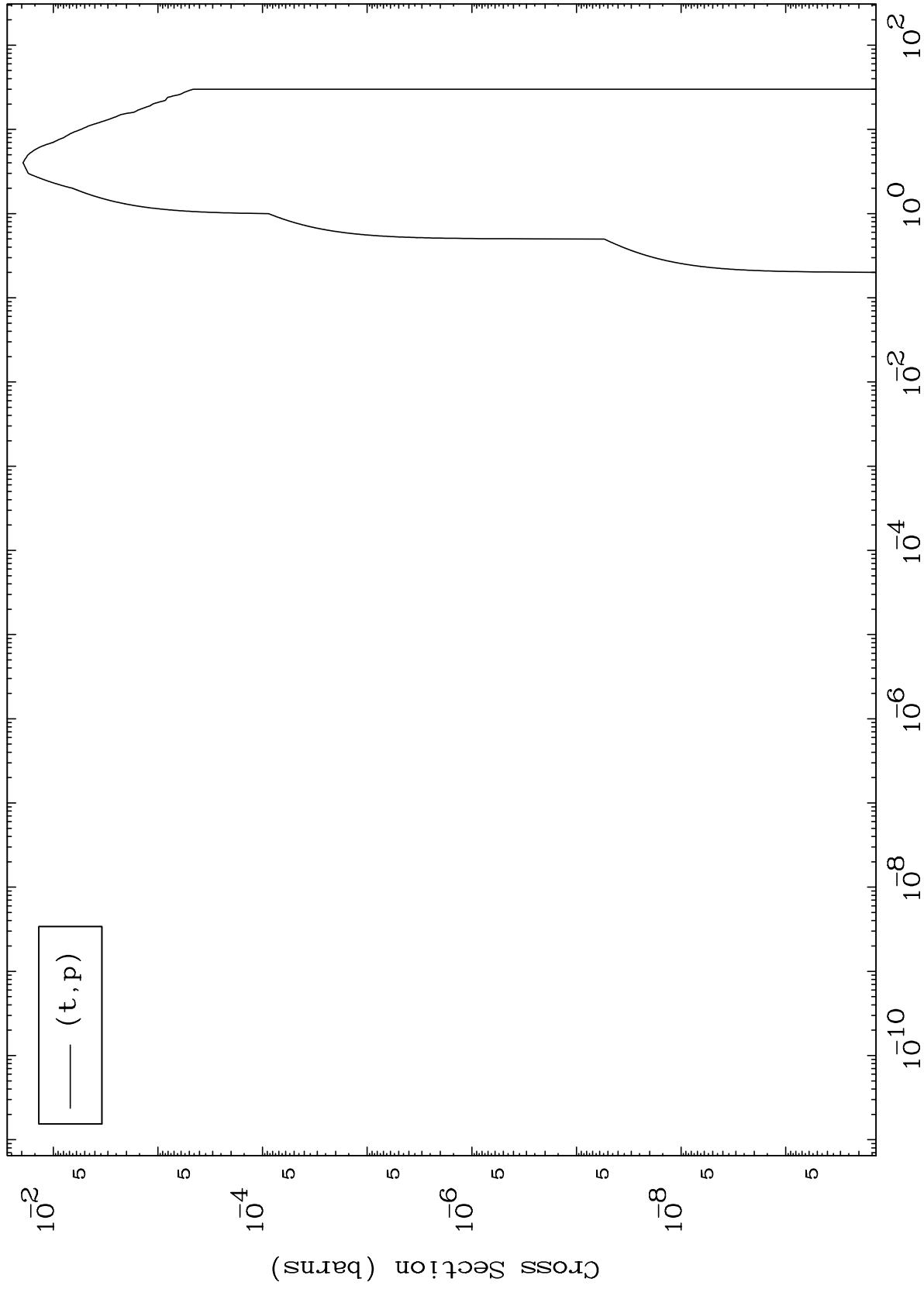




MAT 1222

(t,p) Levels
0 Kelvin Cross Sections

12-Mg-23



8

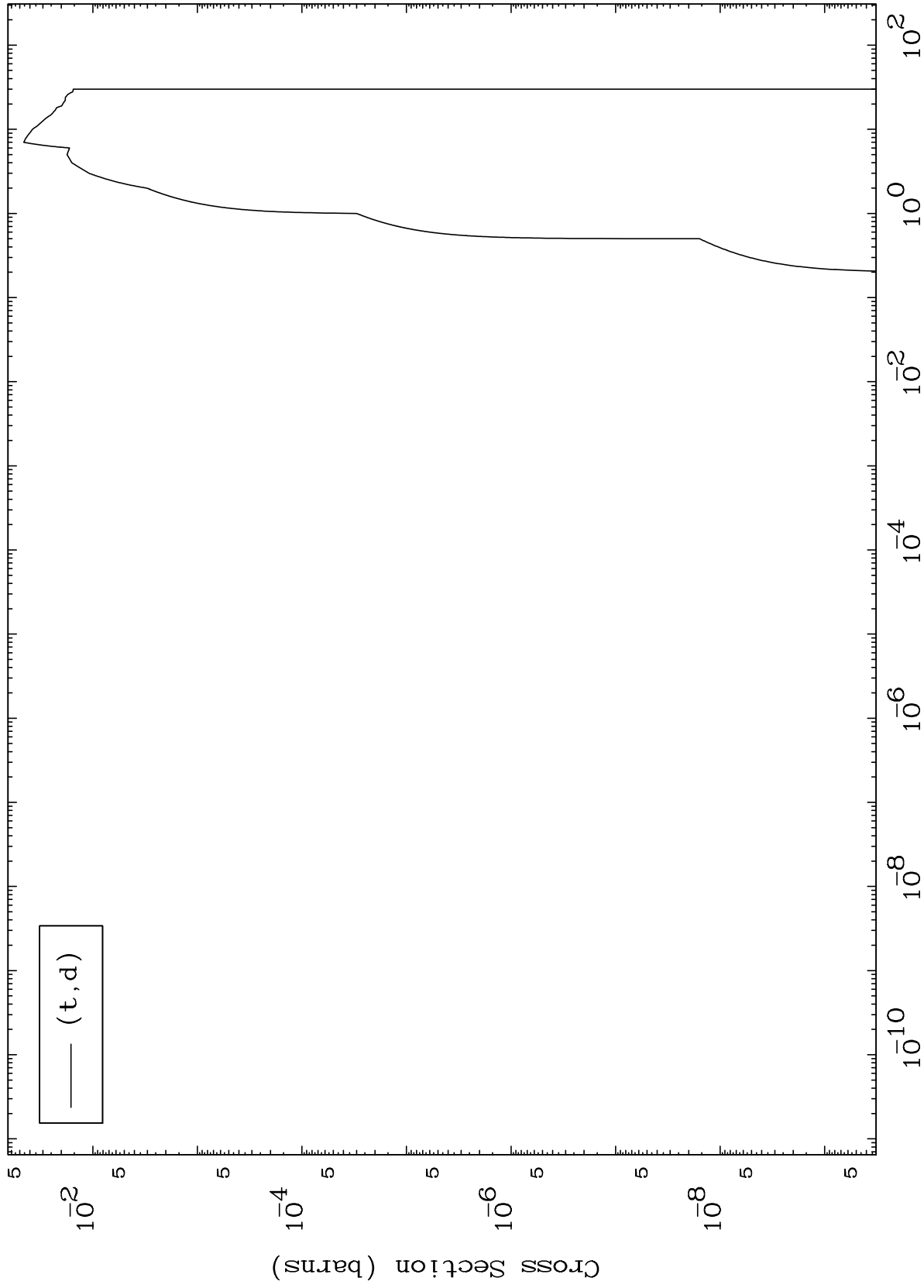
Incident Energy (MeV)

12-Mg-23

MAT 1222

(t,d) Levels
0 Kelvin Cross Sections

12-Mg-23



9

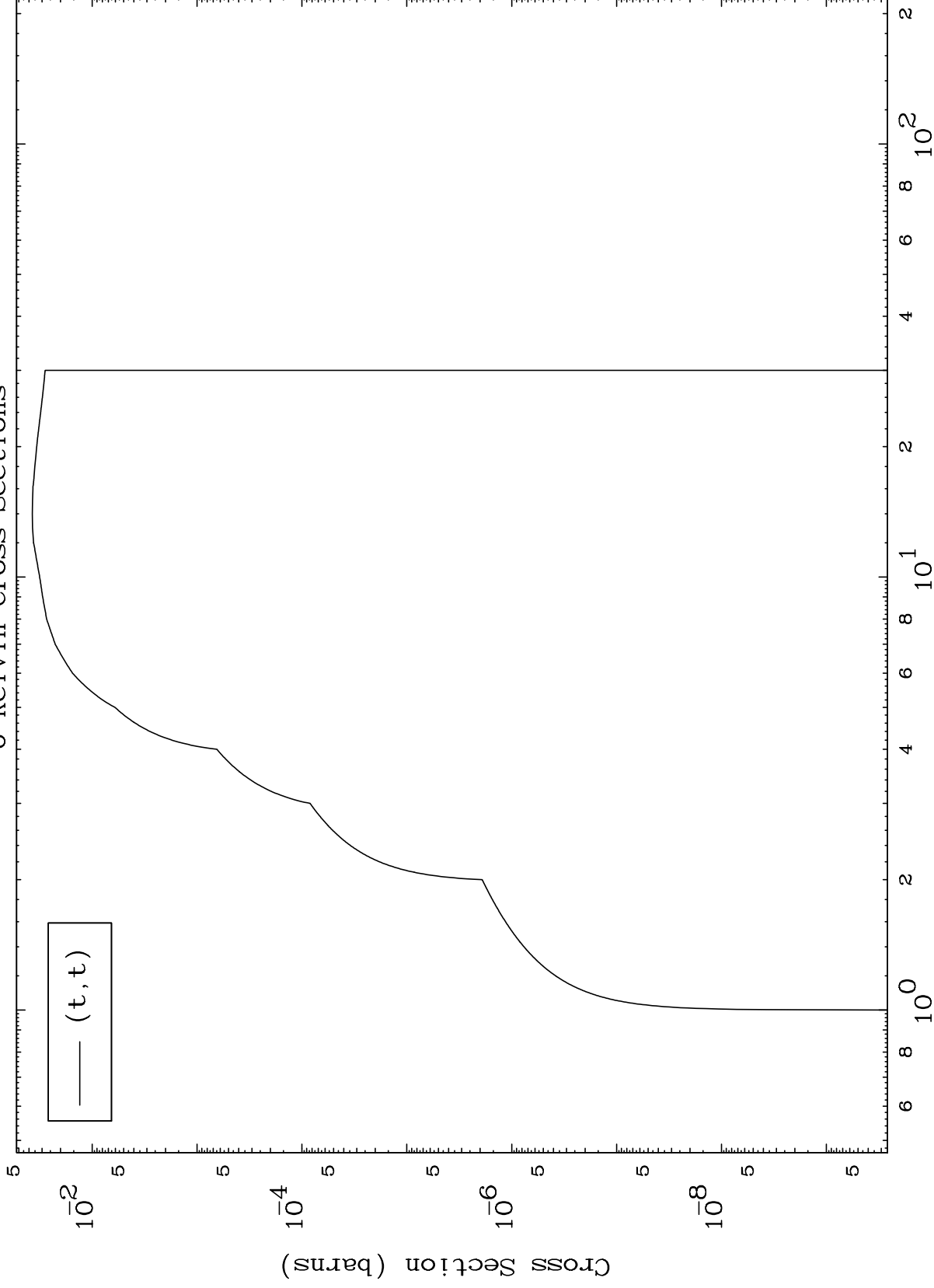
Incident Energy (MeV)

12-Mg-23

MAT 1222

12-Mg-23

(t,t) Levels
0 Kelvin Cross Sections



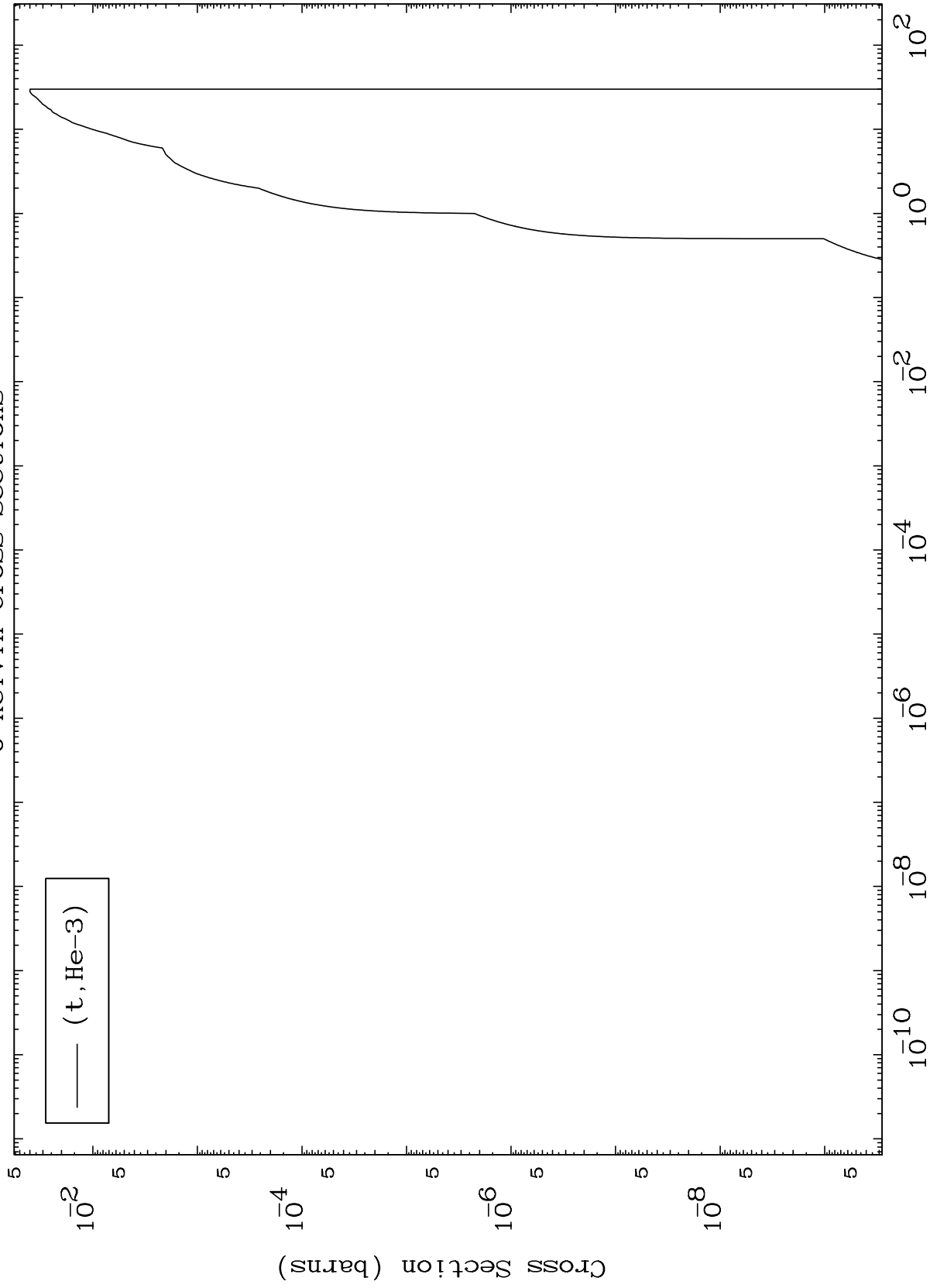
Incident Energy (MeV)

12-Mg-23

MAT 1222

(t,He3) Levels
0 Kelvin Cross Sections

12-Mg-23



11

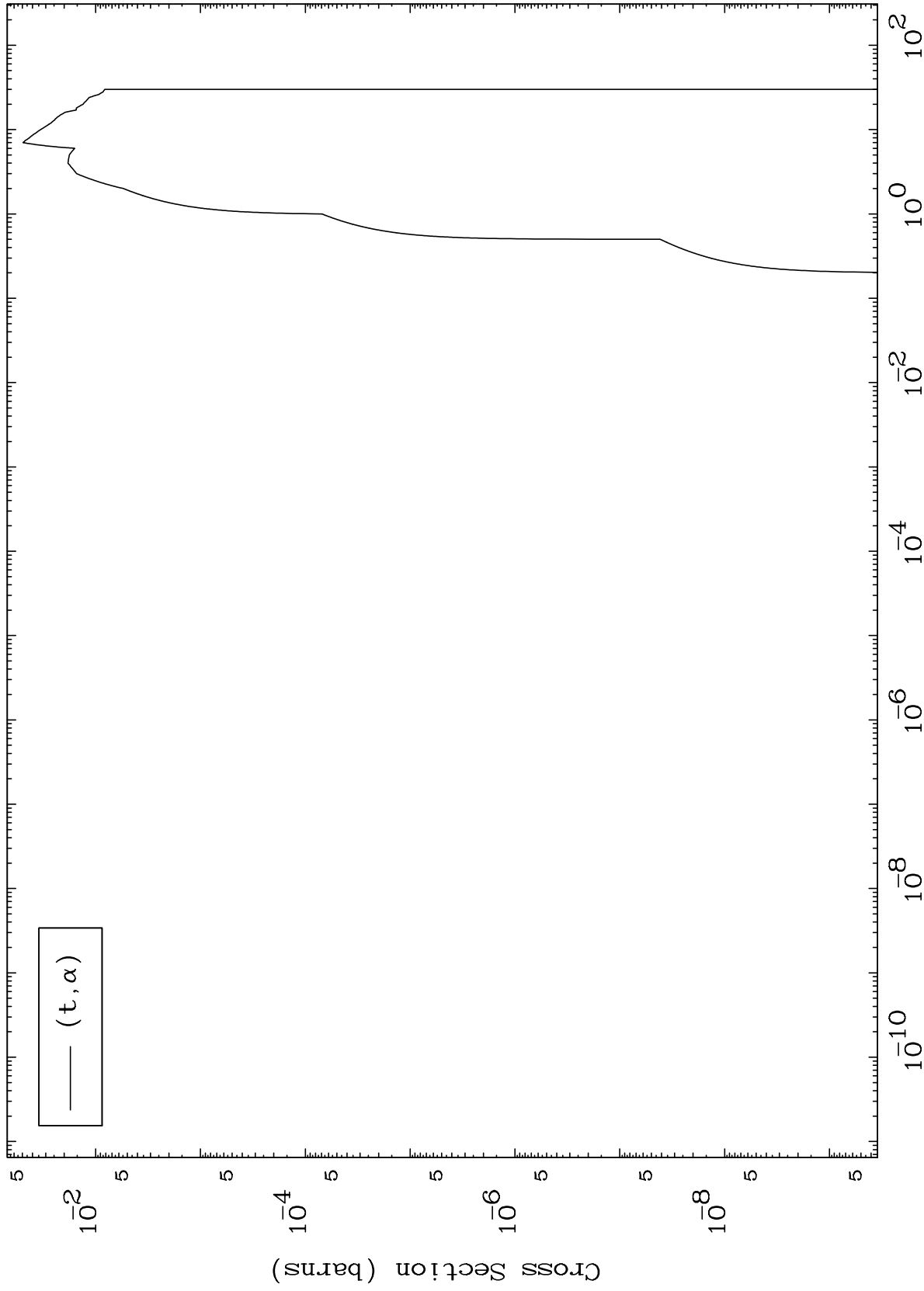
Incident Energy (MeV)

12-Mg-23

MAT 1222

(t, α) Levels
0 Kelvin Cross Sections

12-Mg-23



12

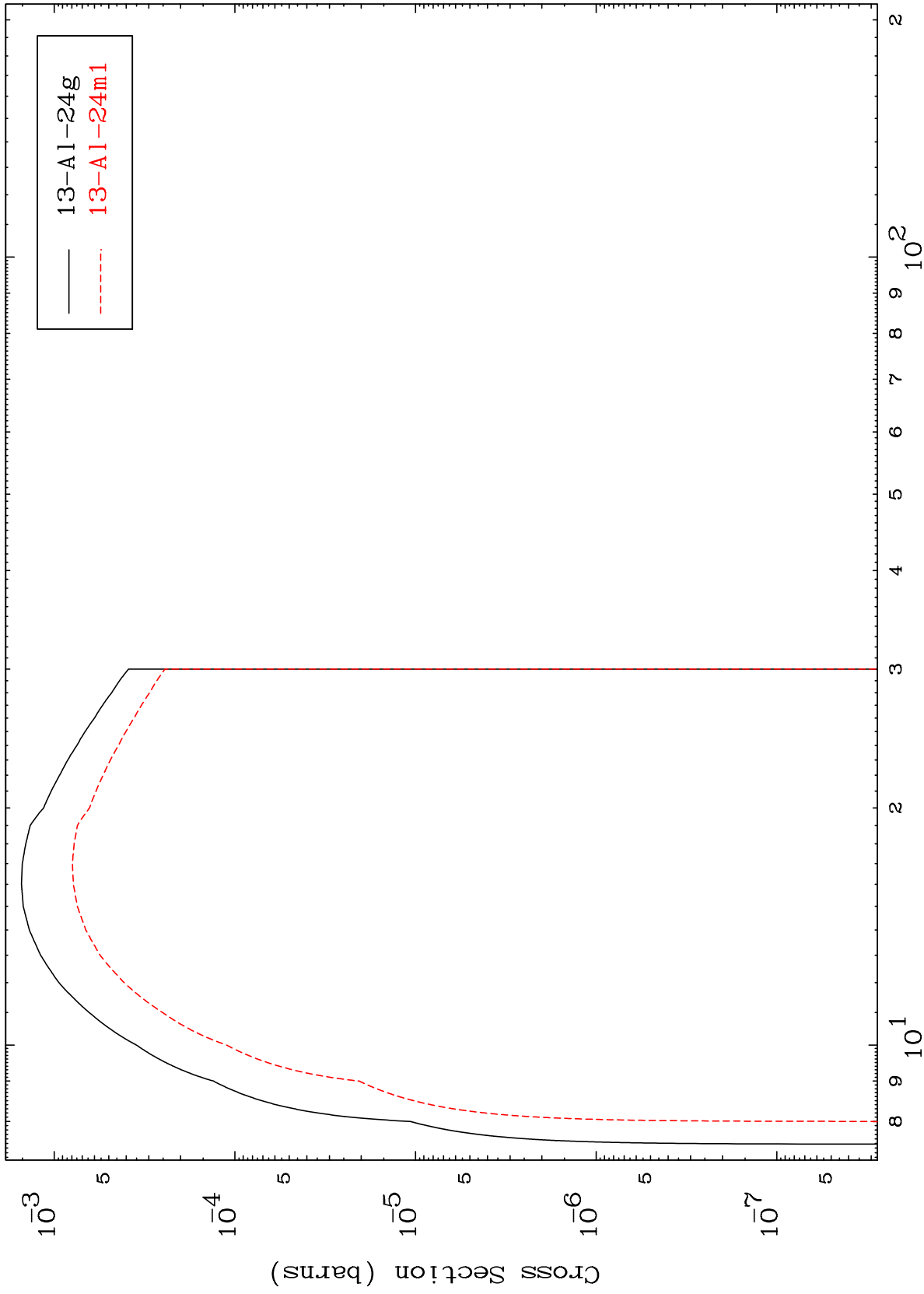
Incident Energy (MeV)

12-Mg-23

MAT 1222

12-Mg-23

(t,2n)
Radionuclide Production Cross Section



13

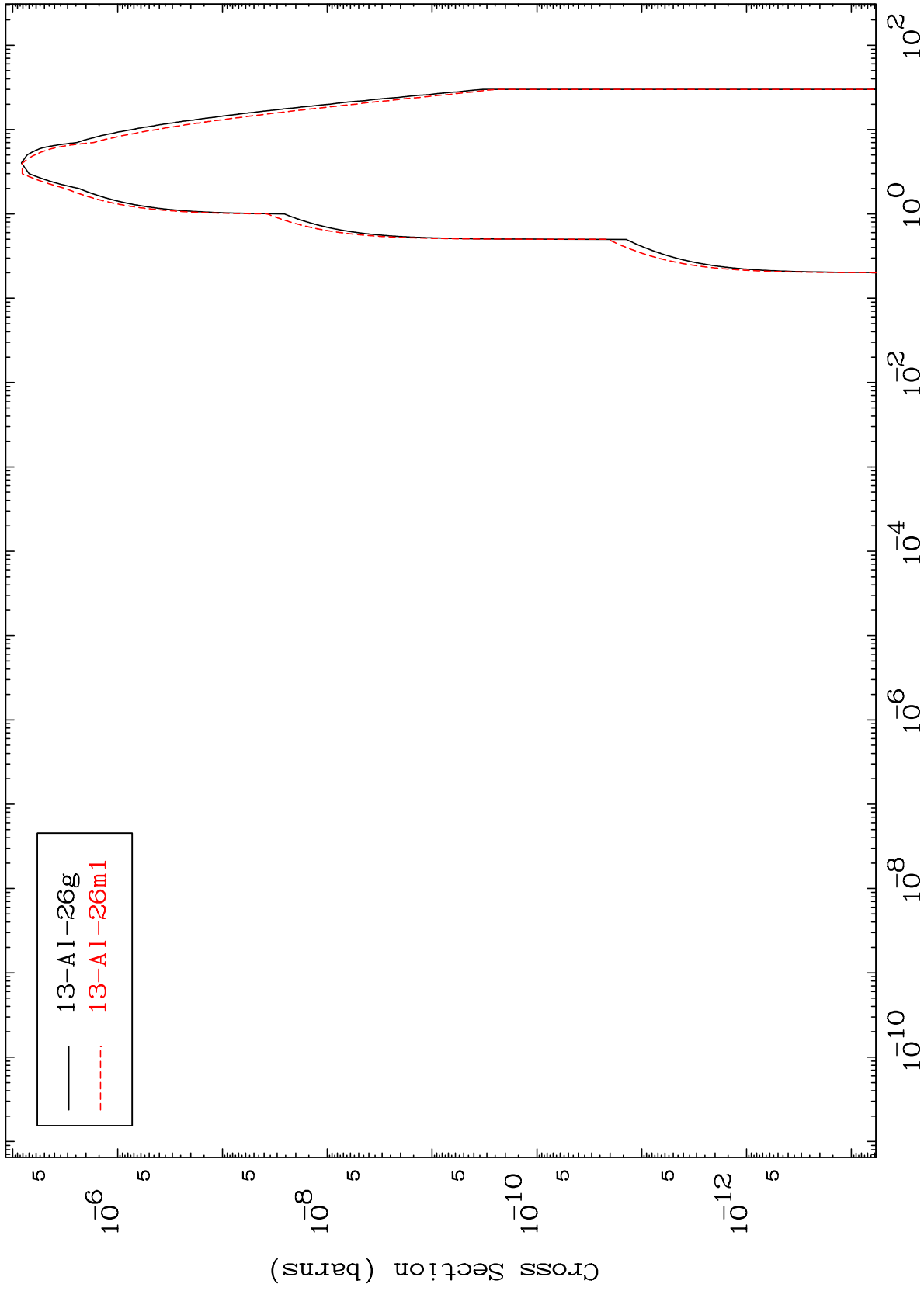
Incident Energy (MeV)

12-Mg-23

MAT 1222

(t, γ)
Radionuclide Production Cross Section

12-Mg-23



14

Incident Energy (MeV)

12-Mg-23