

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

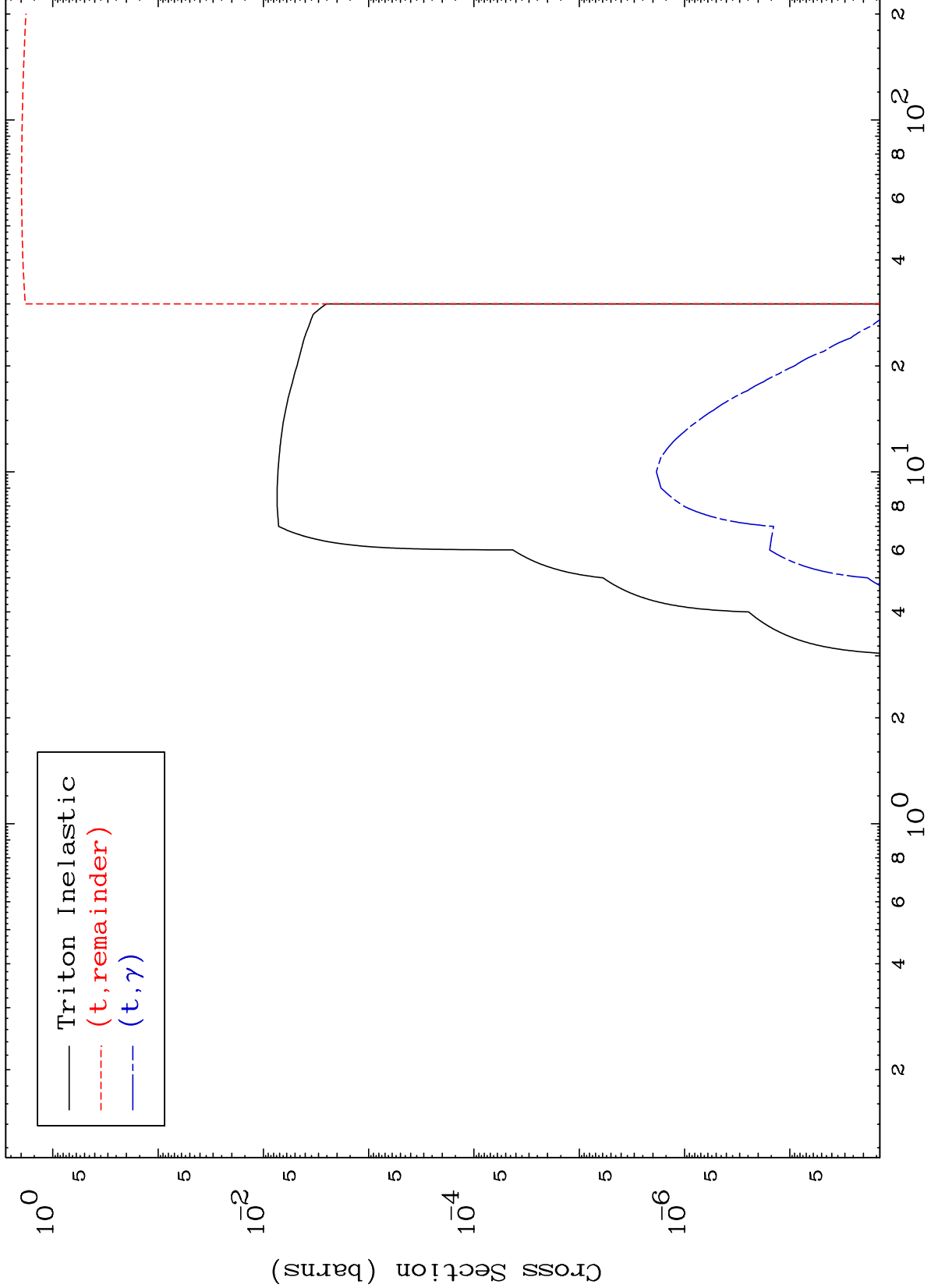
Press Mouse Button to Start

MAT 5195

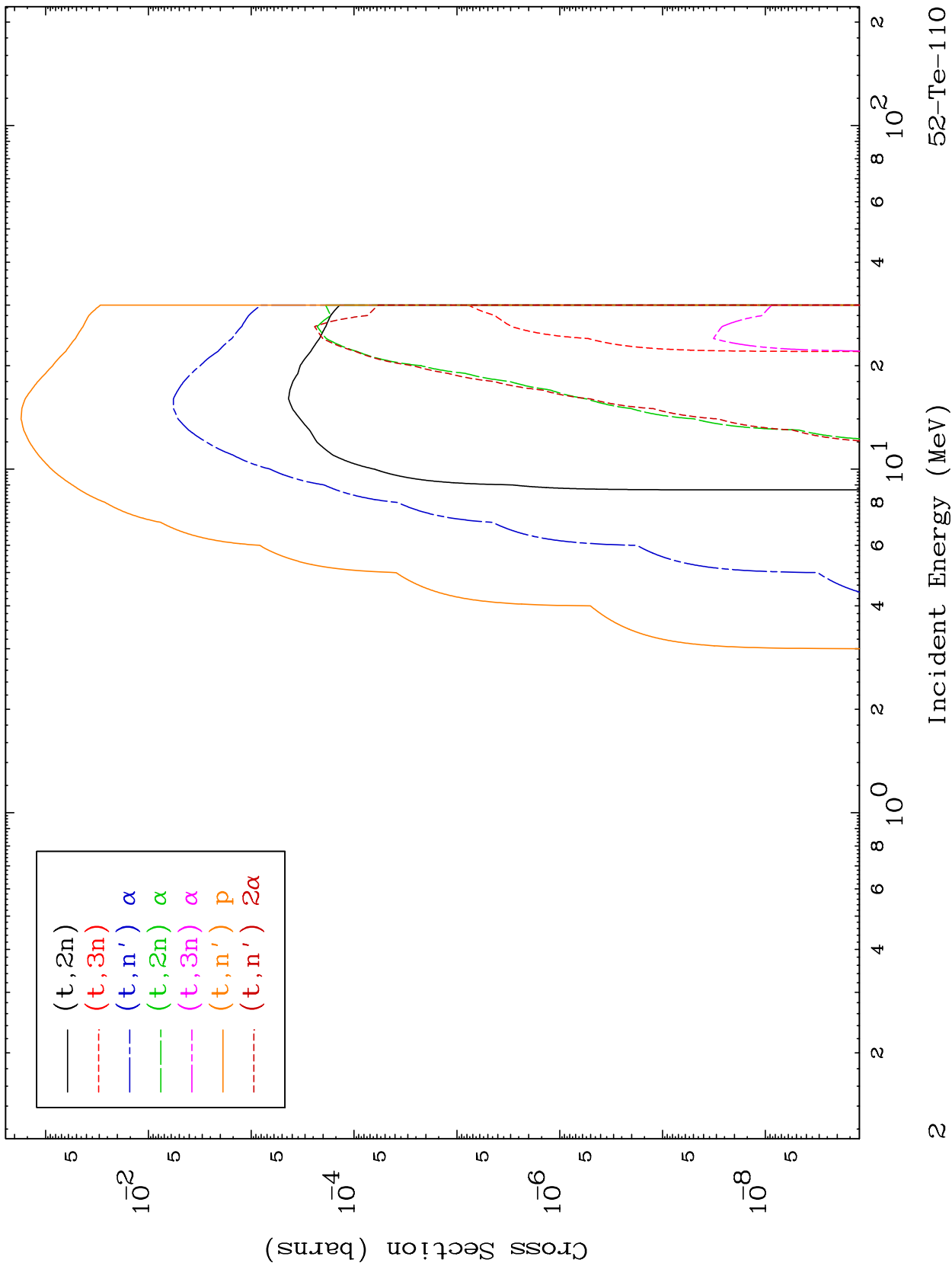
Triton Major

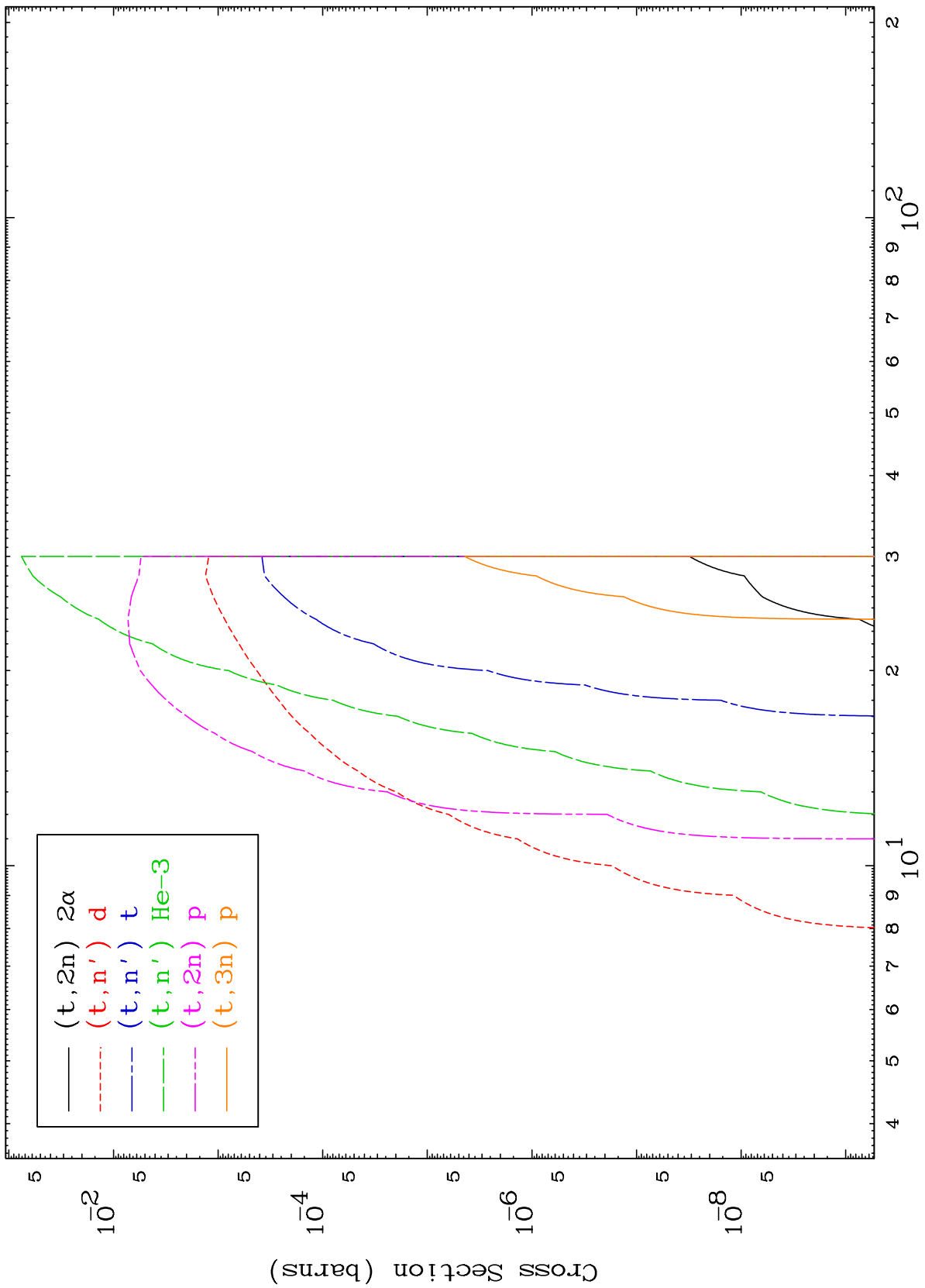
52-Te-110

0 Kelvin Cross Sections



— Triton Inelastic  
- - - (t, remainder)  
- . - (t,  $\gamma$ )

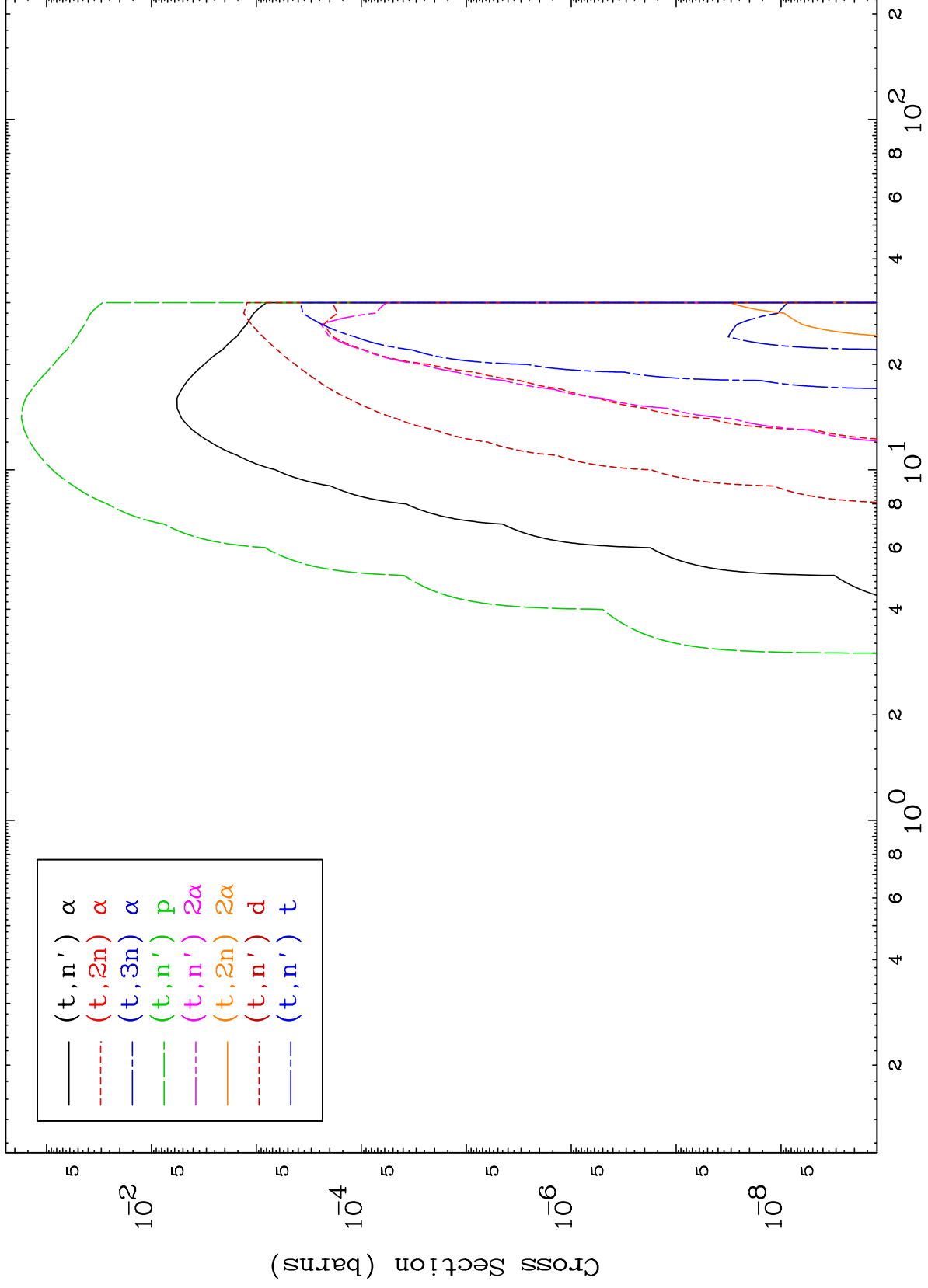


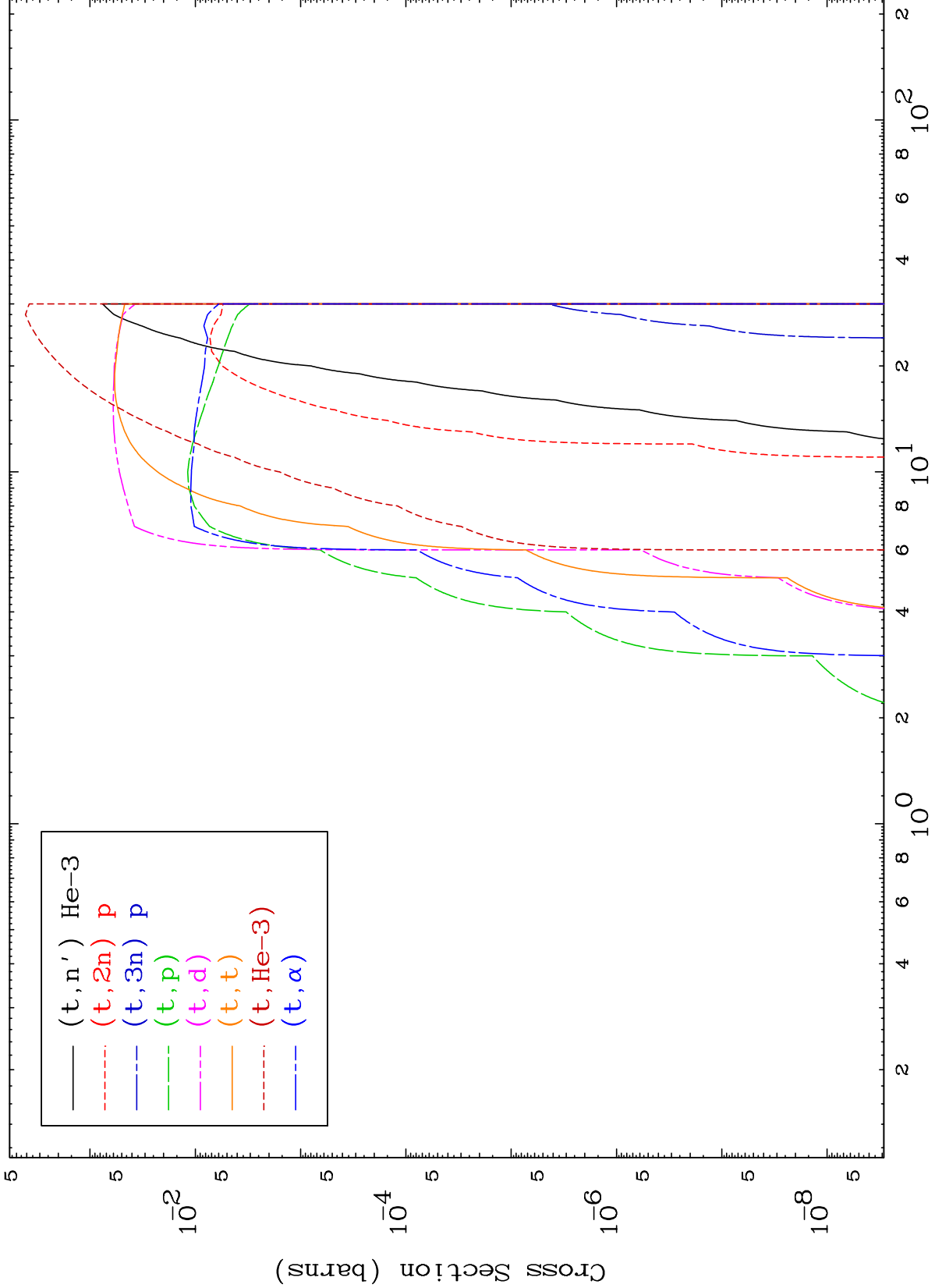


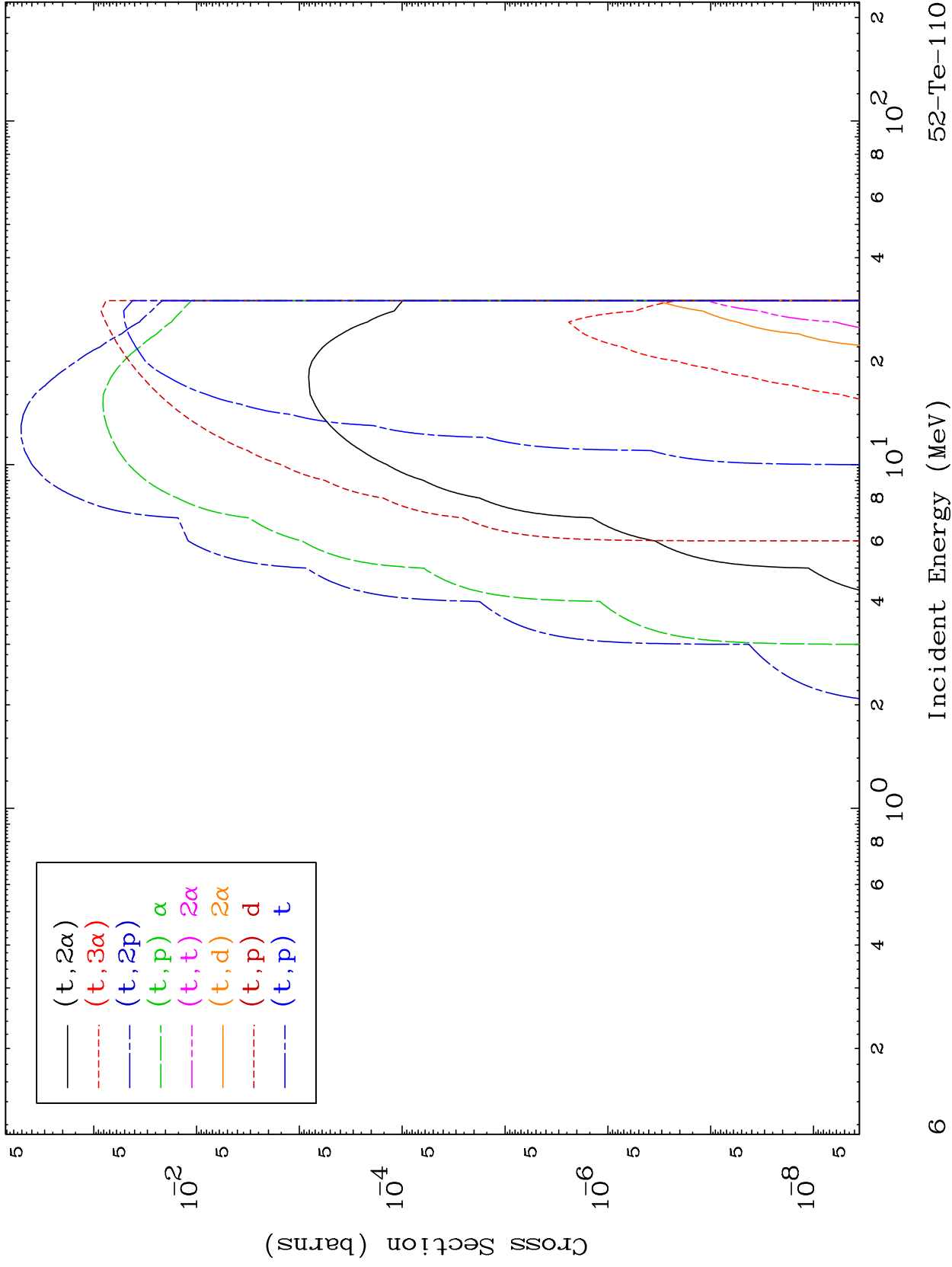
MAT 5195

Triton Charged Particle  
0 Kelvin Cross Sections

52-Te-110



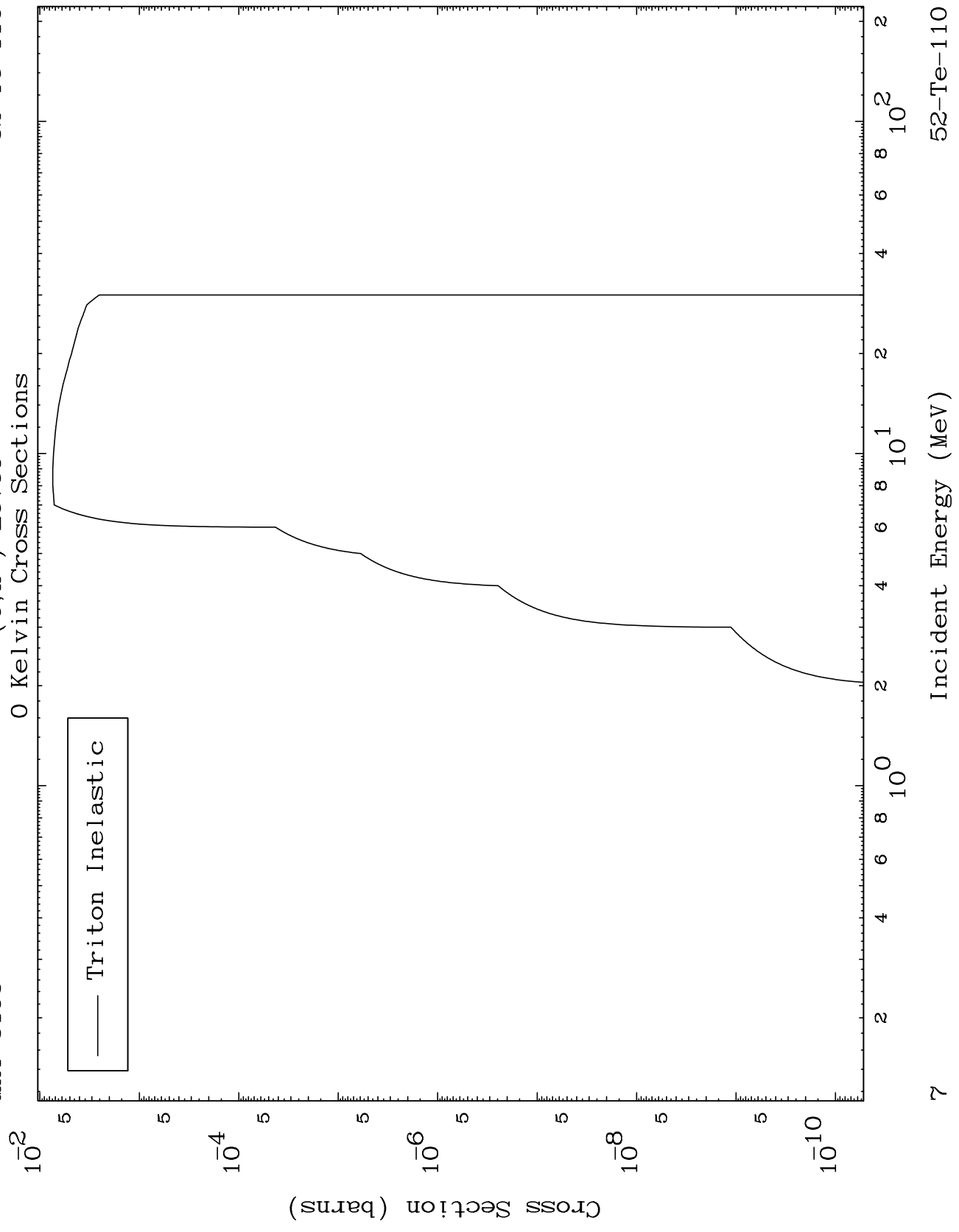




MAT 5195

(t, n') Level

52-Te-110

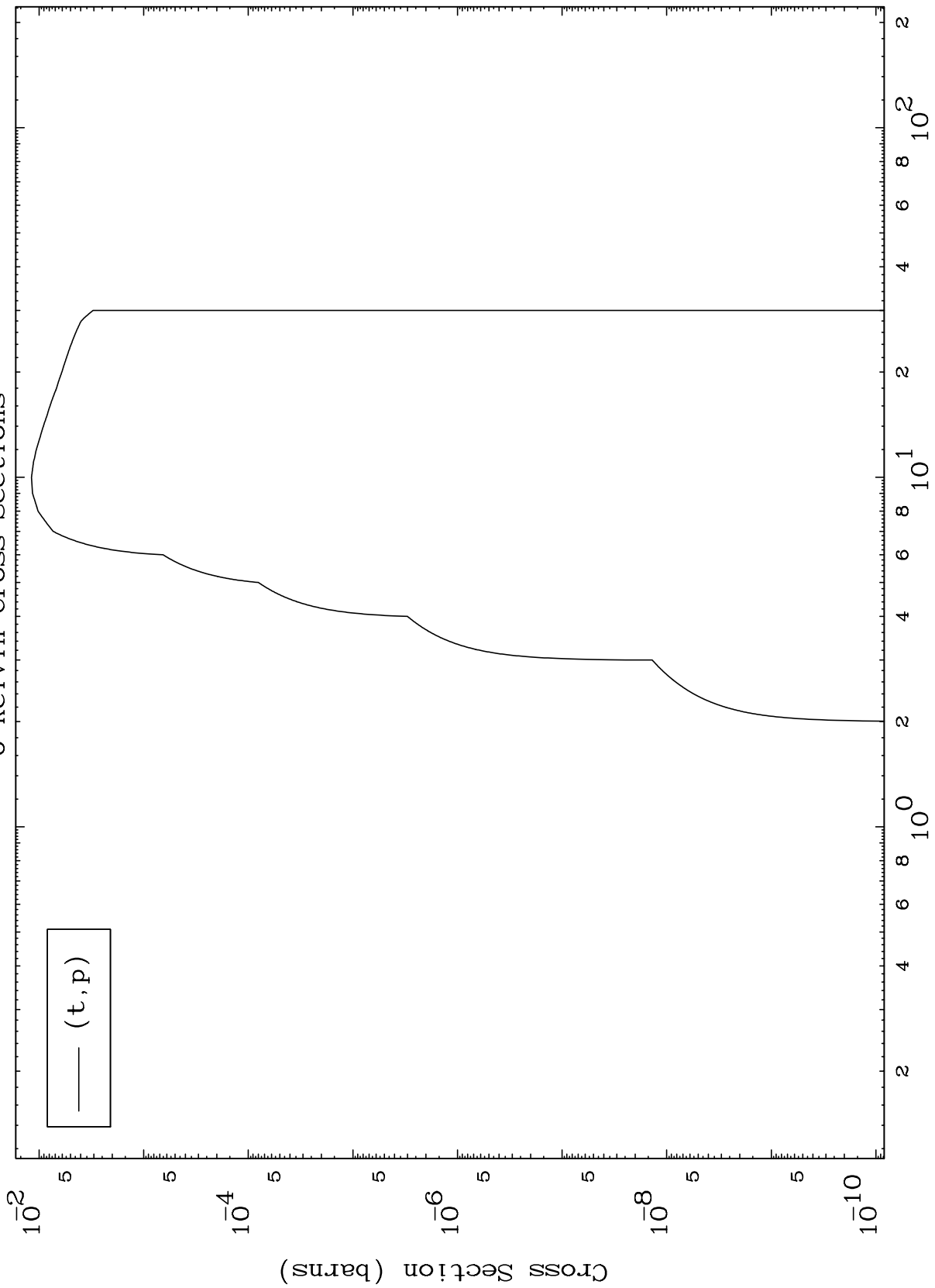




MAT 5195

52-Te-110

(t,p) Levels  
0 Kelvin Cross Sections

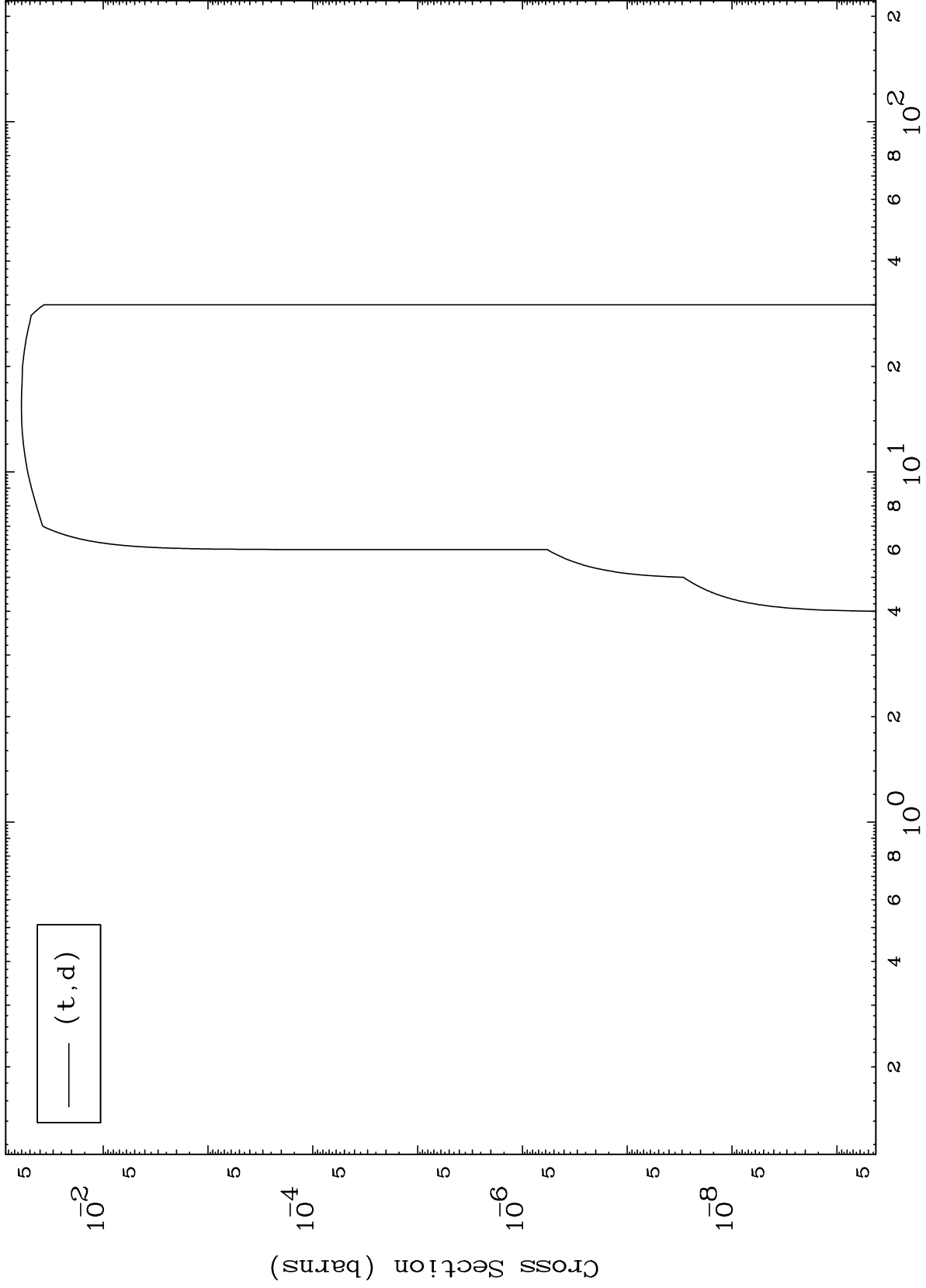


MAT 5195

(t,d) Levels

52-Te-110

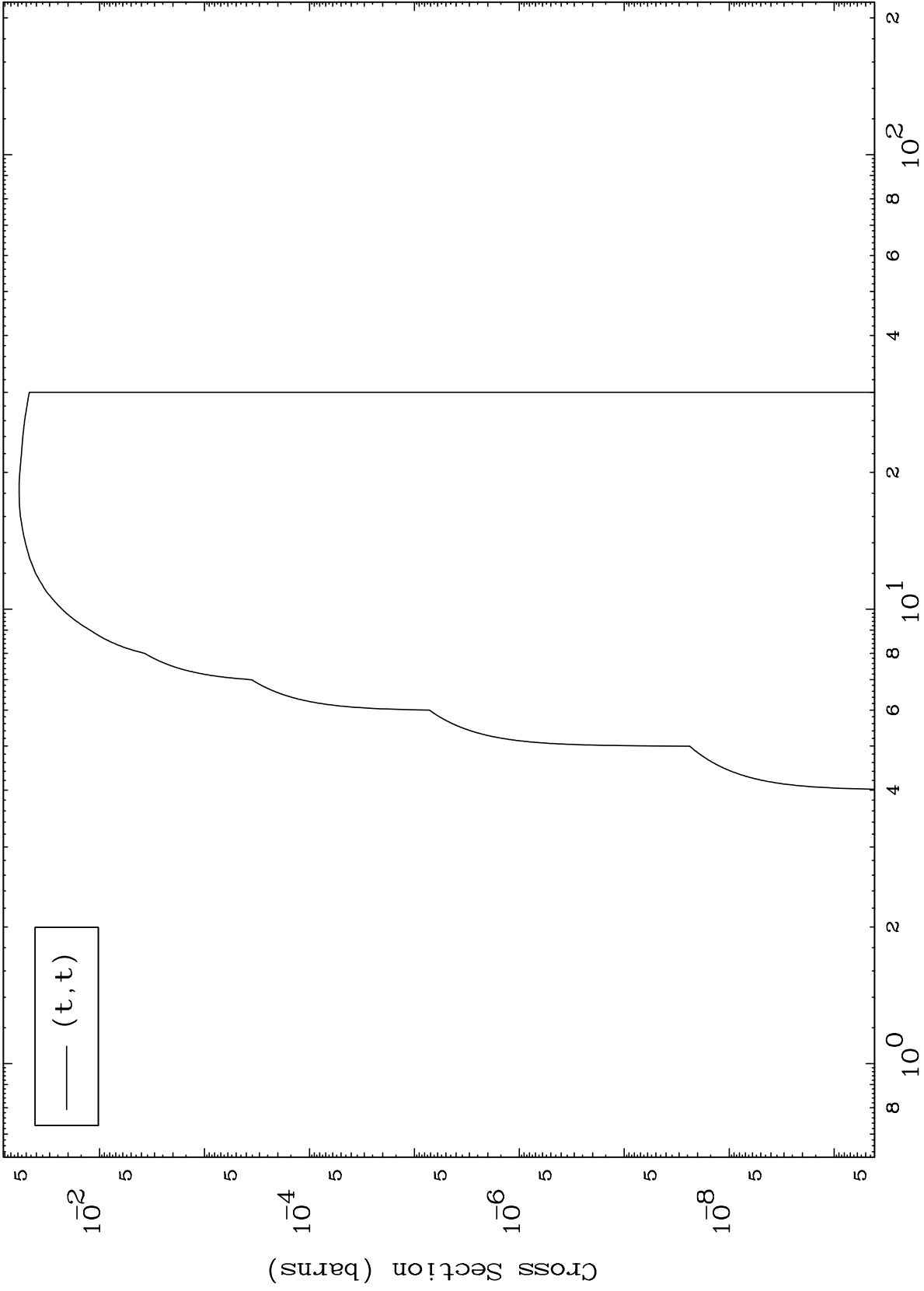
0 Kelvin Cross Sections



MAT 5195

52-Te-110

(t, t) Levels  
0 Kelvin Cross Sections



52-Te-110

Incident Energy (MeV)

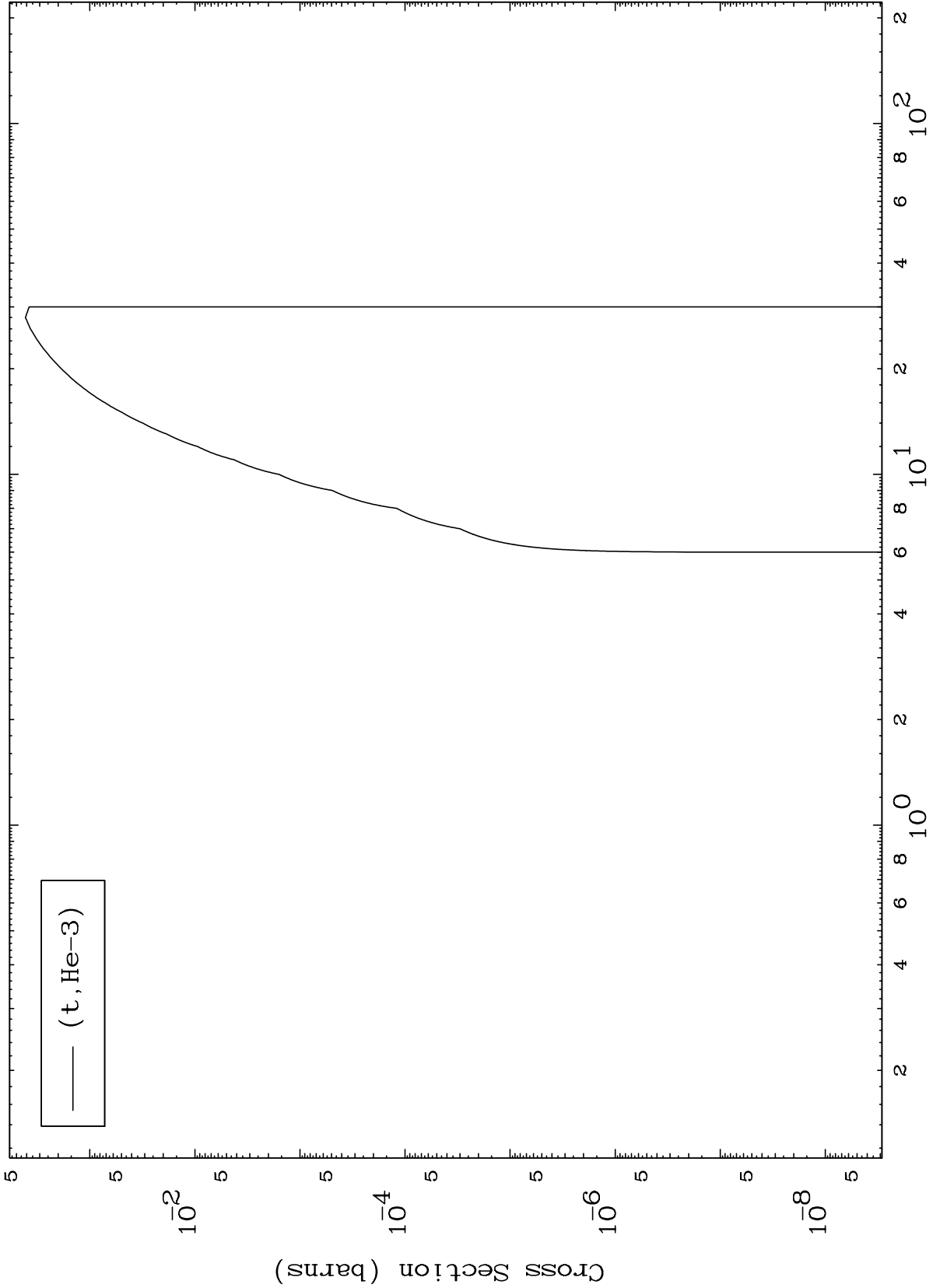
10

MAT 5195

(t,He3) Levels

52-Te-110

0 Kelvin Cross Sections

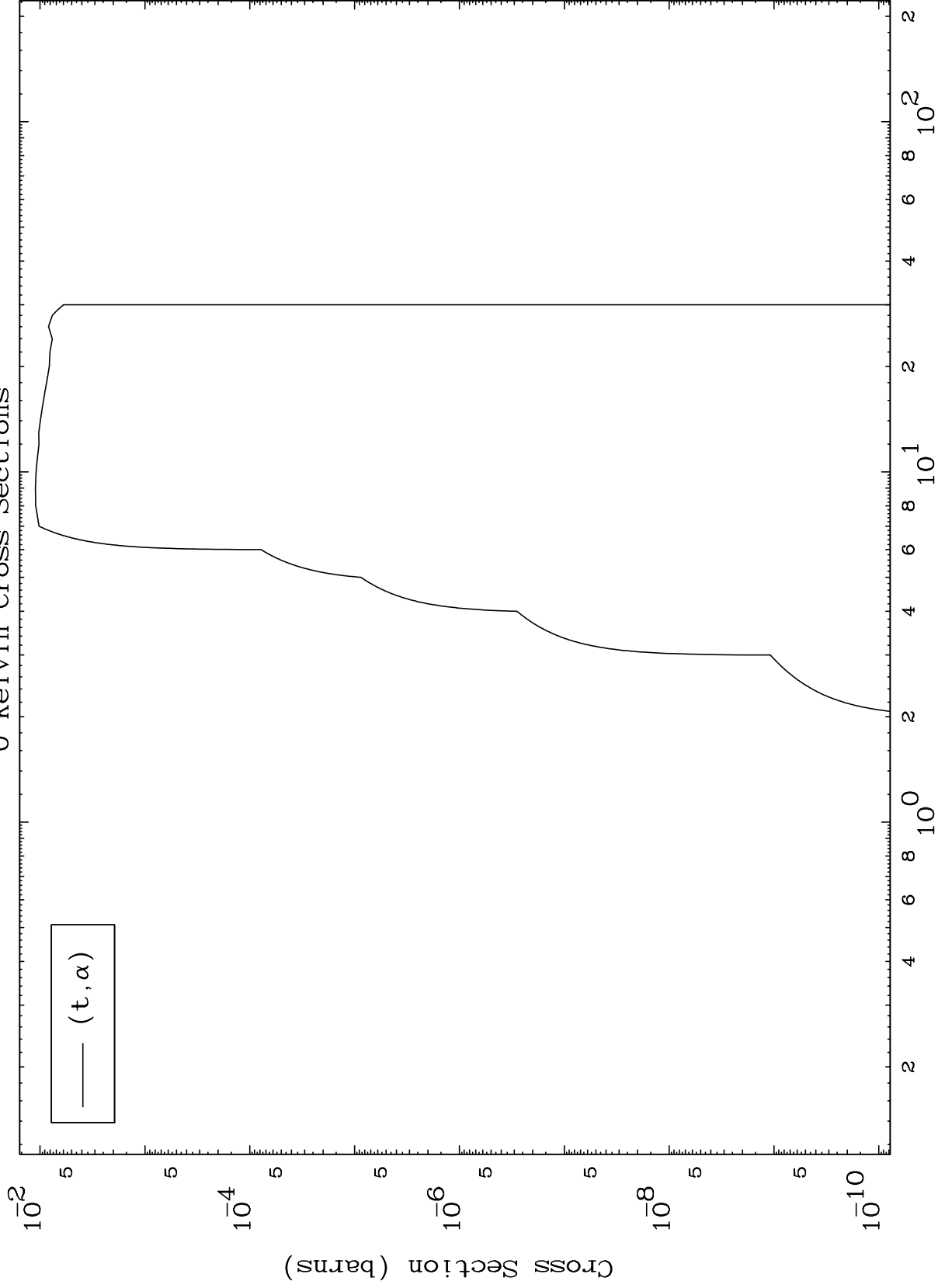


MAT 5195

(t,  $\alpha$ ) Levels

52-Te-110

0 Kelvin Cross Sections



12

Incident Energy (MeV)

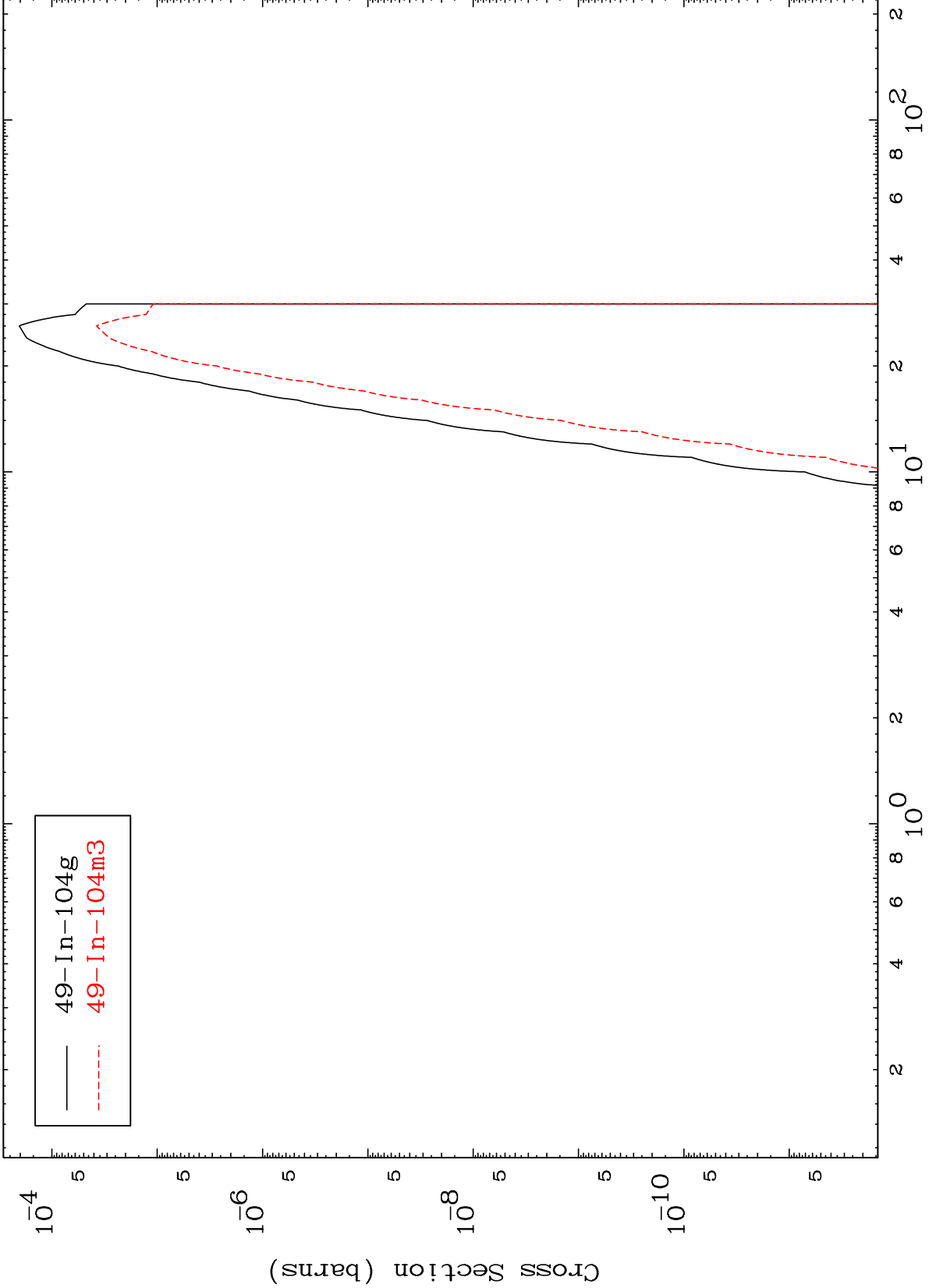
52-Te-110

MAT 5195

(t,n') 2 $\alpha$

52-Te-110

Radionuclide Production Cross Section



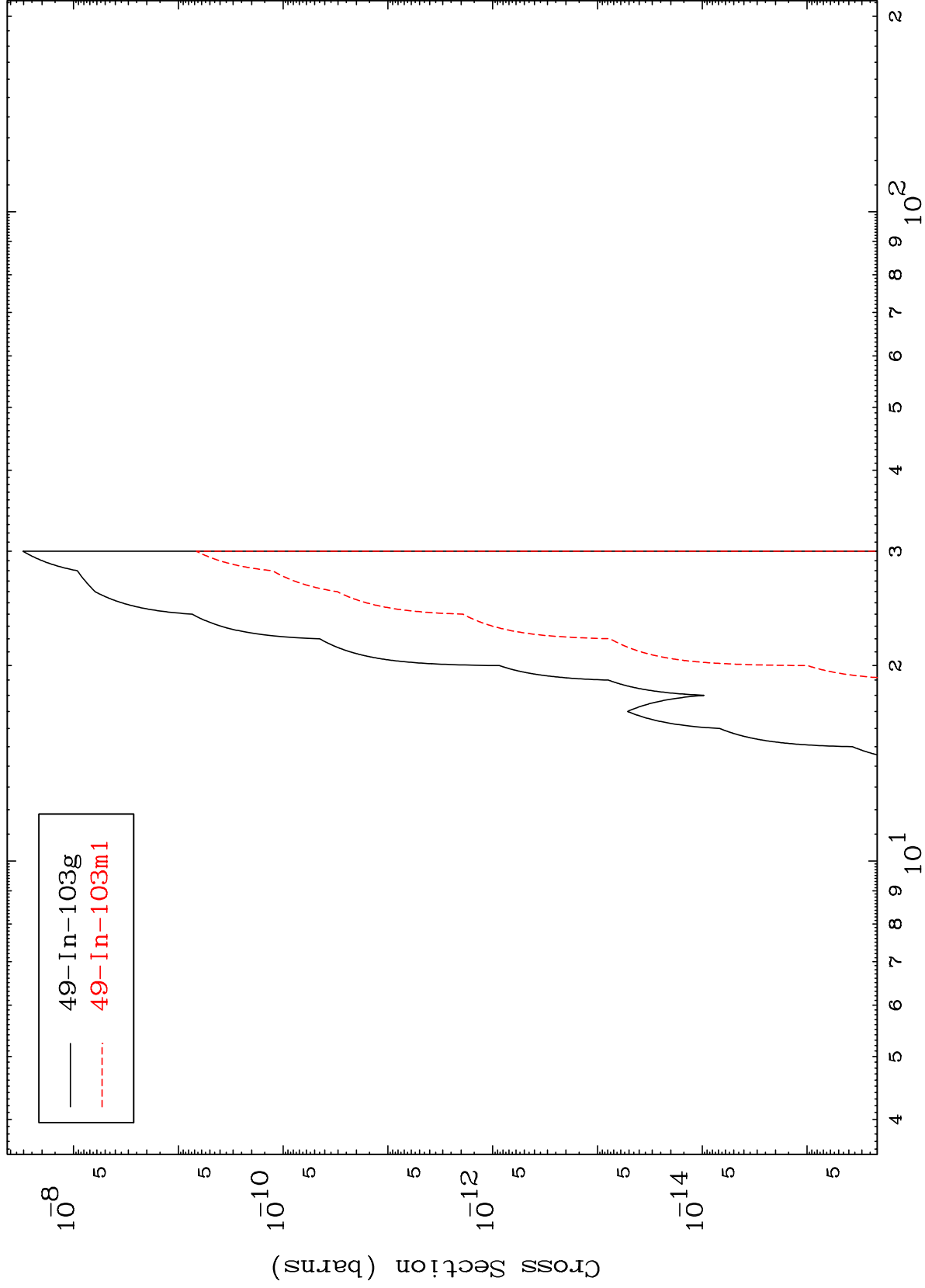
49-In-104g  
49-In-104m3

MAT 5195

(t,2n) 2 $\alpha$

52-Te-110

Radionuclide Production Cross Section



14

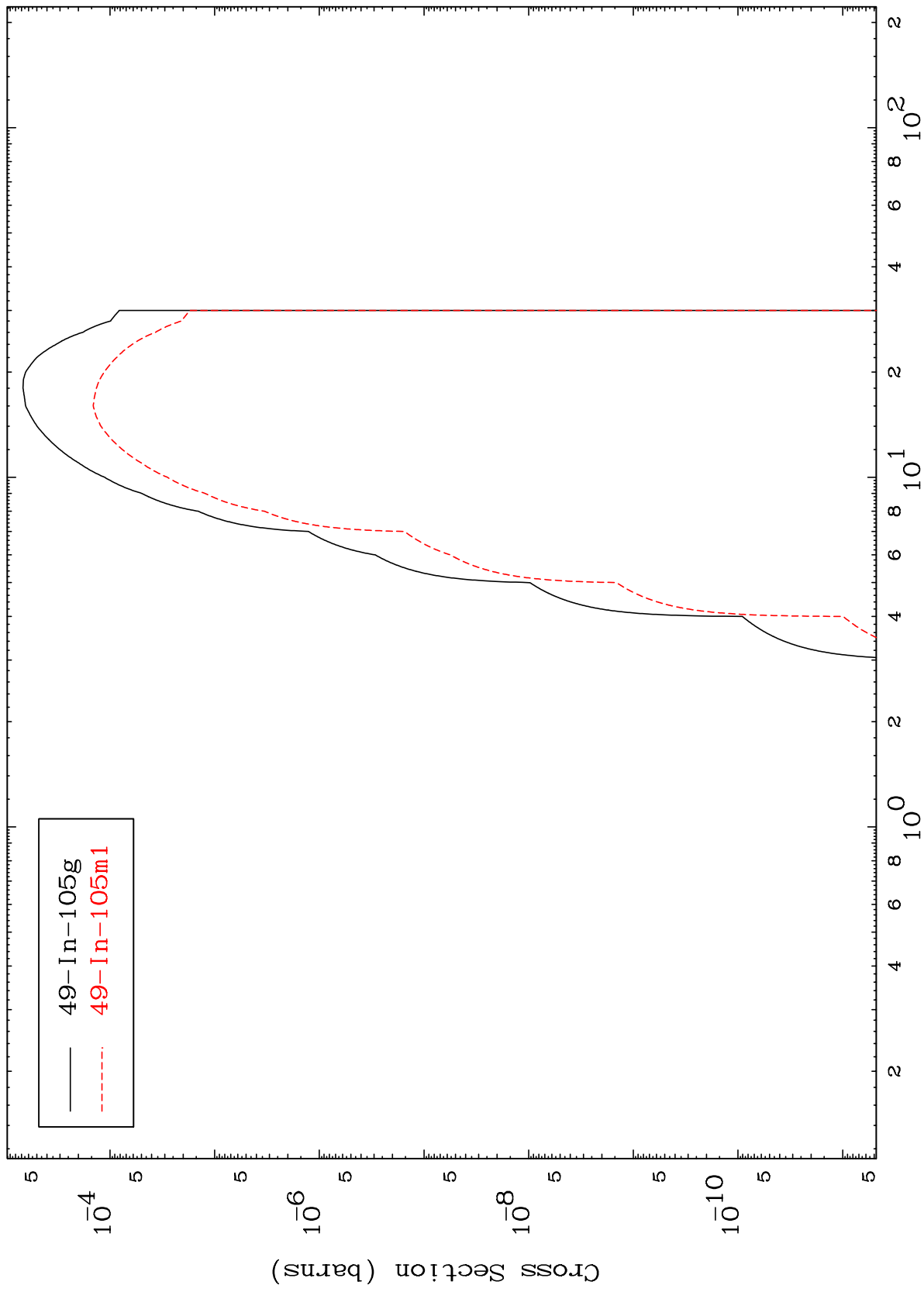
Incident Energy (MeV)

52-Te-110

MAT 5195

52-Te-110

Radionuclide Production Cross Section  
(t,2 $\alpha$ )



— 49-In-105g  
- - - 49-In-105m1

15

52-Te-110

Incident Energy (MeV)

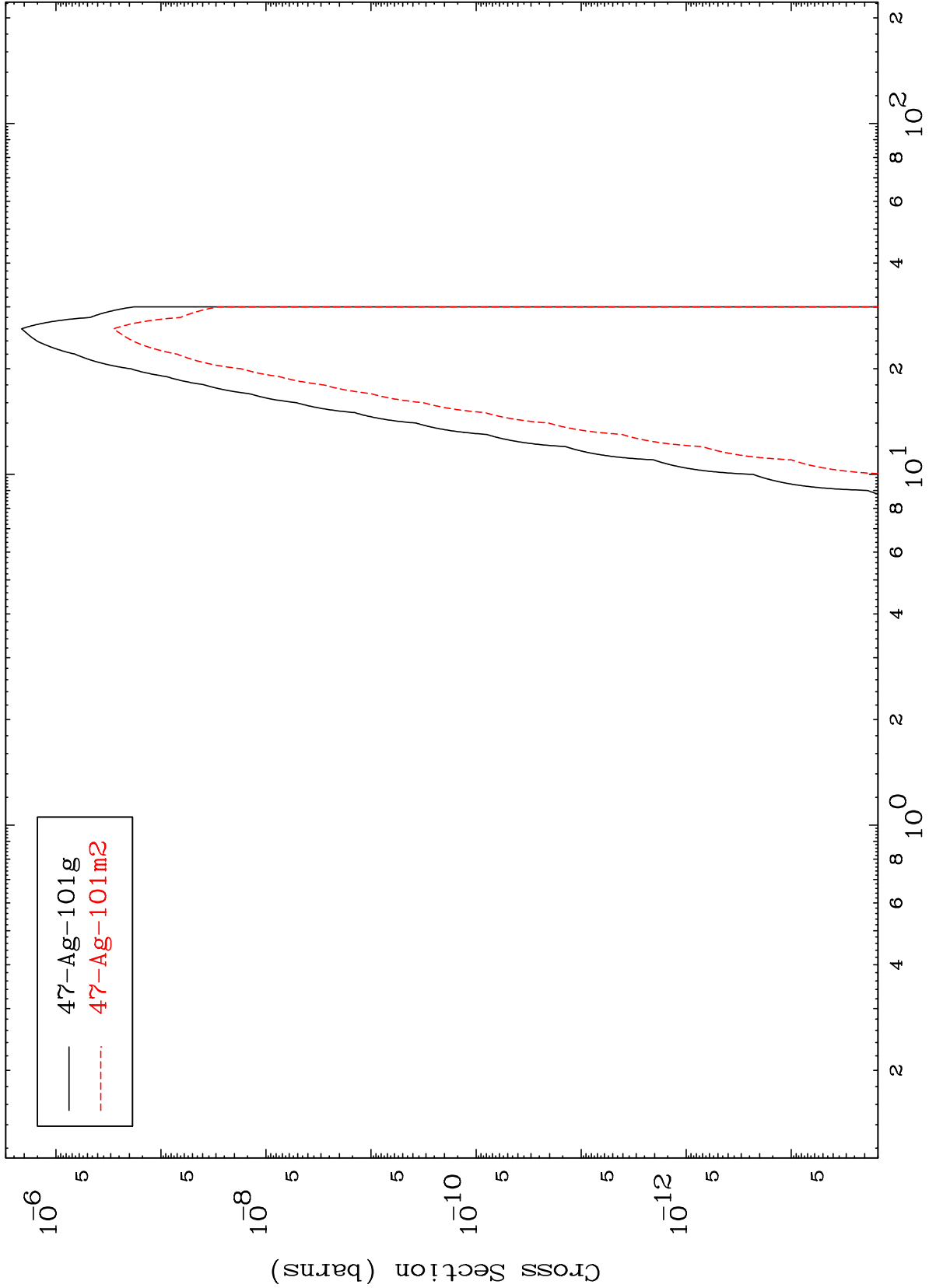


MAT 5195

(t, 3 $\alpha$ )

52-Te-110

Radionuclide Production Cross Section



— 47-Ag-101g  
- - - 47-Ag-101m2