

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

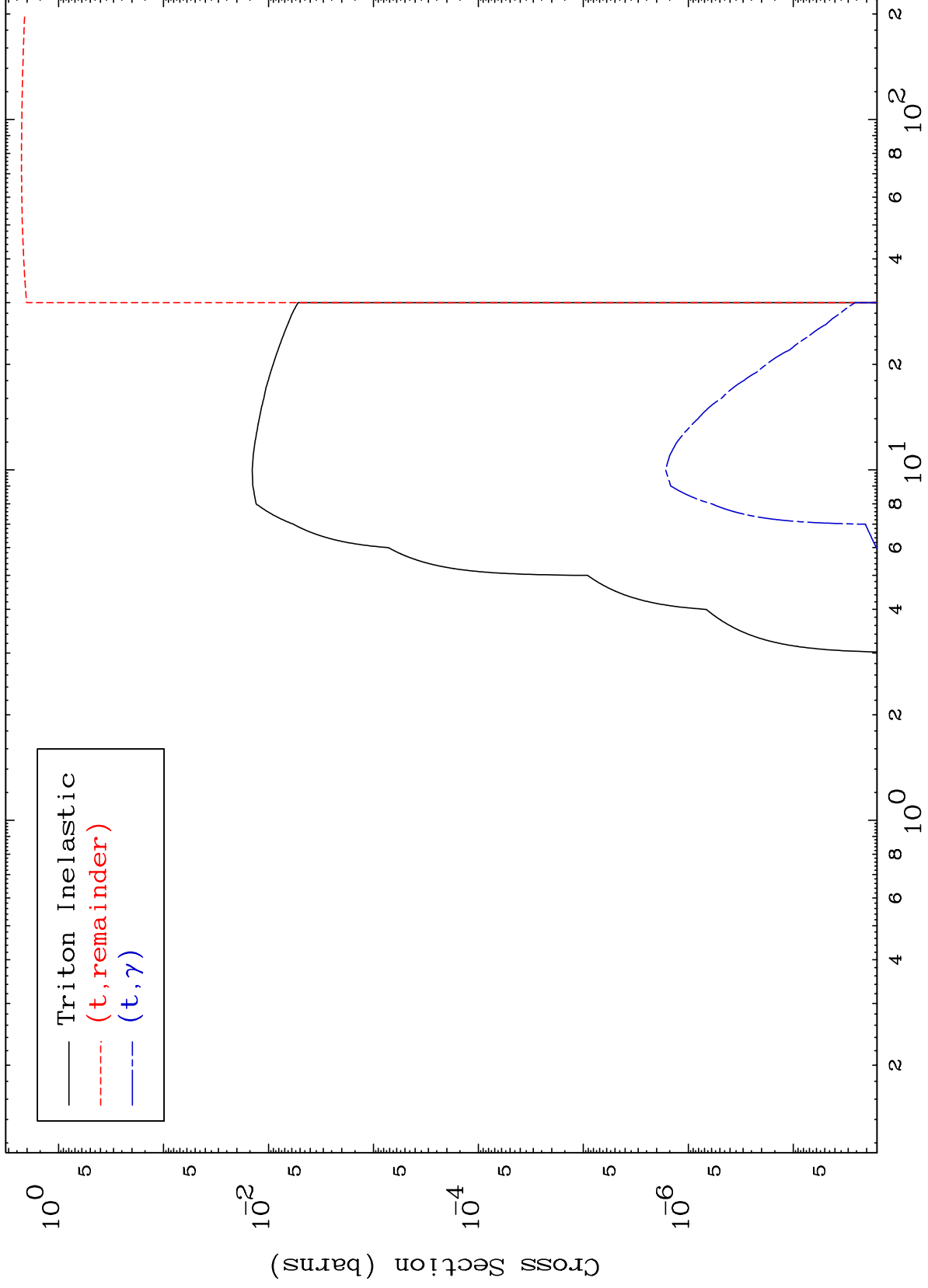
Web:redcullen1.net/HOMEPAGE.NEW

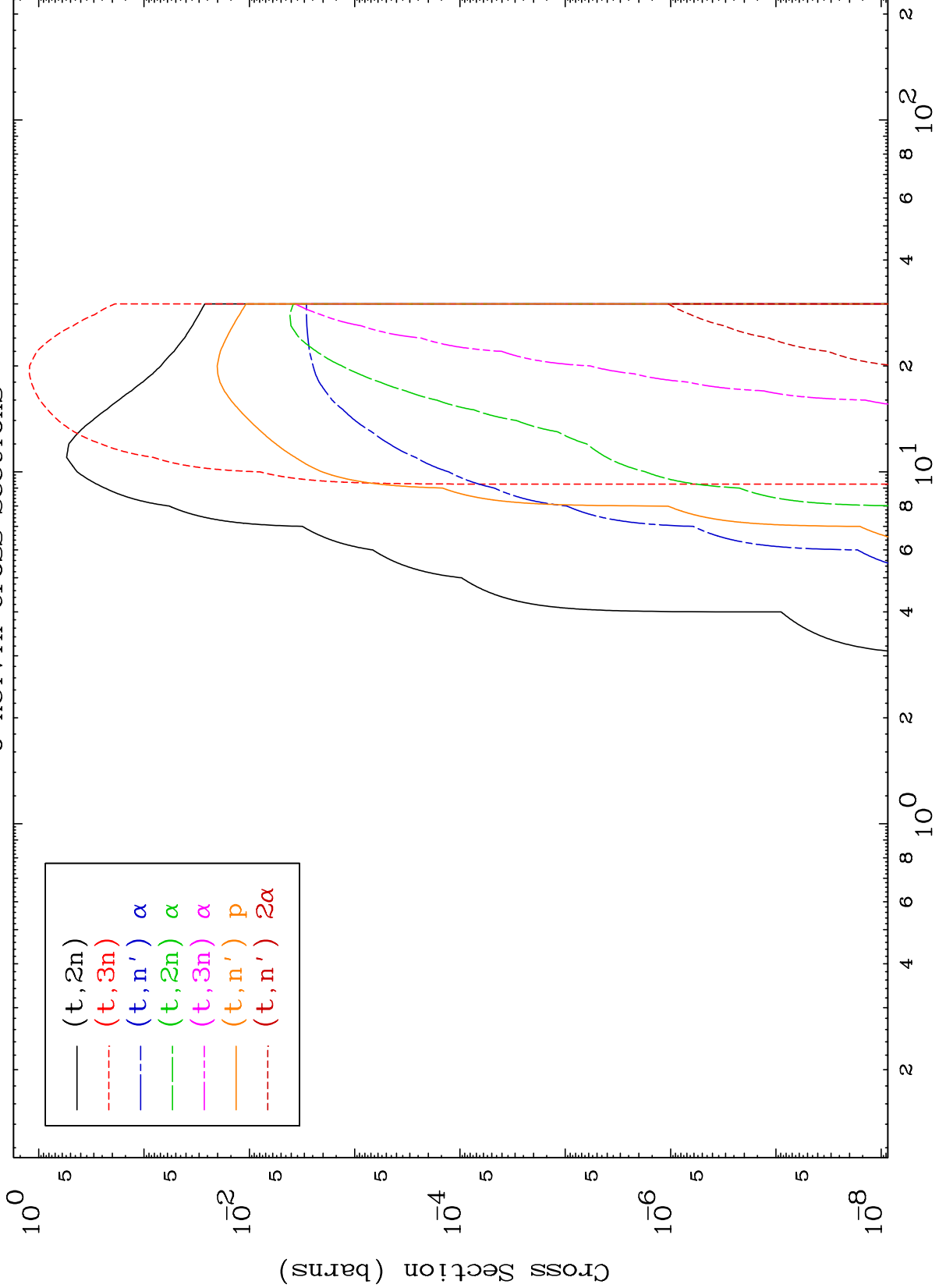
Press Mouse Button to Start

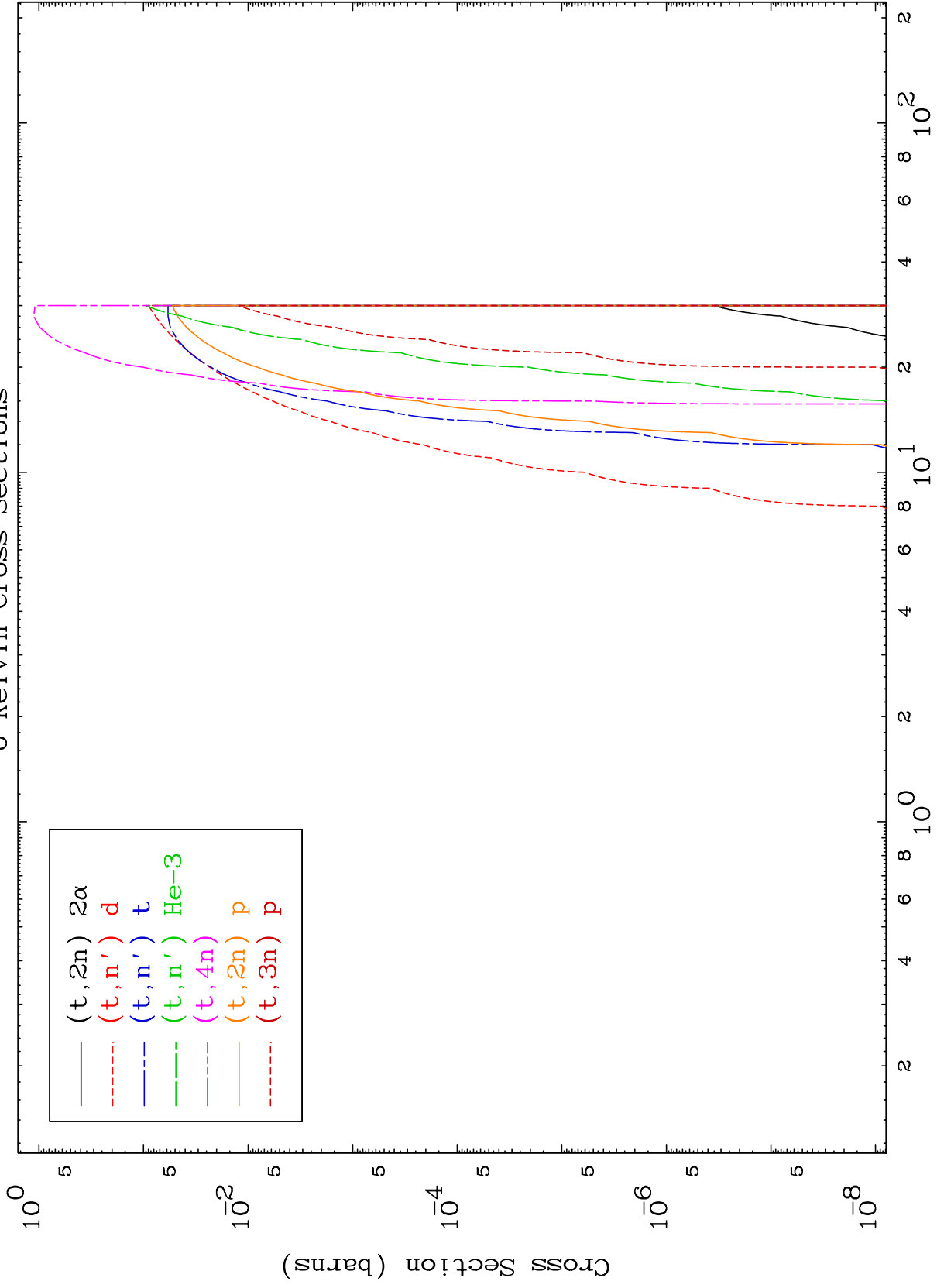
MAT 6149

Triton Major  
0 Kelvin Cross Sections

61-Pm-147



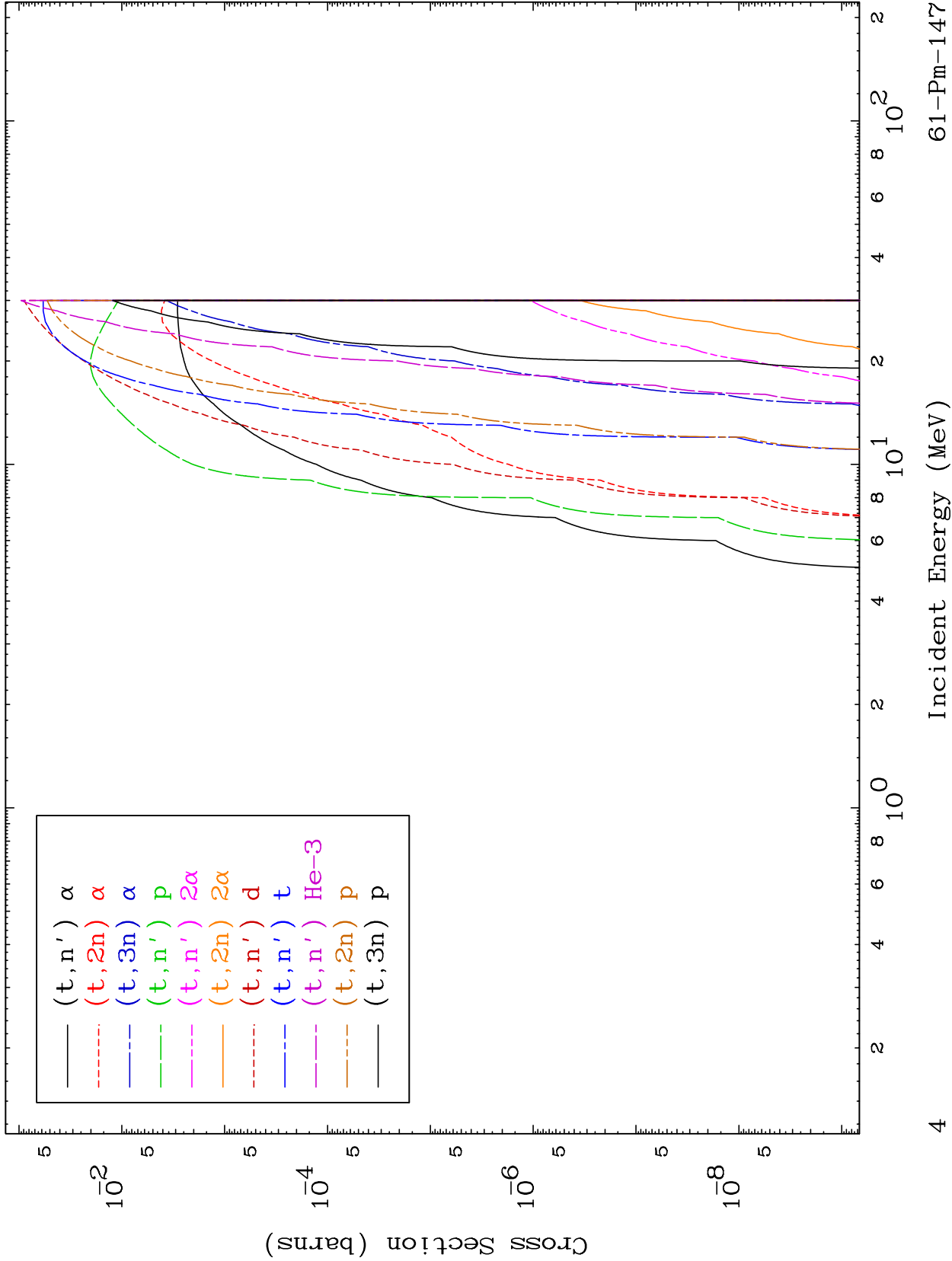


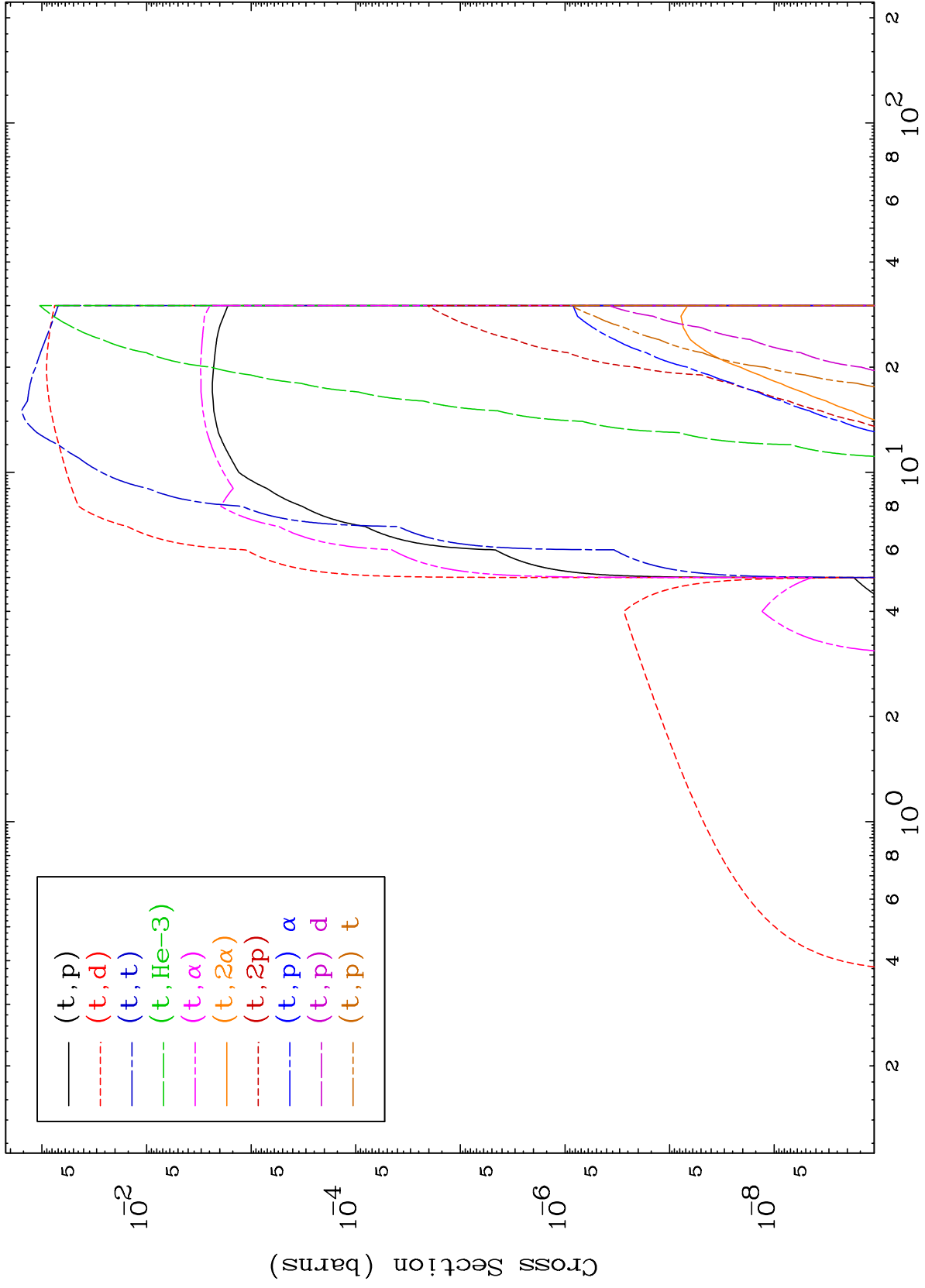


MAT 6149

Triton Charged Particle  
0 Kelvin Cross Sections

61-Pm-147

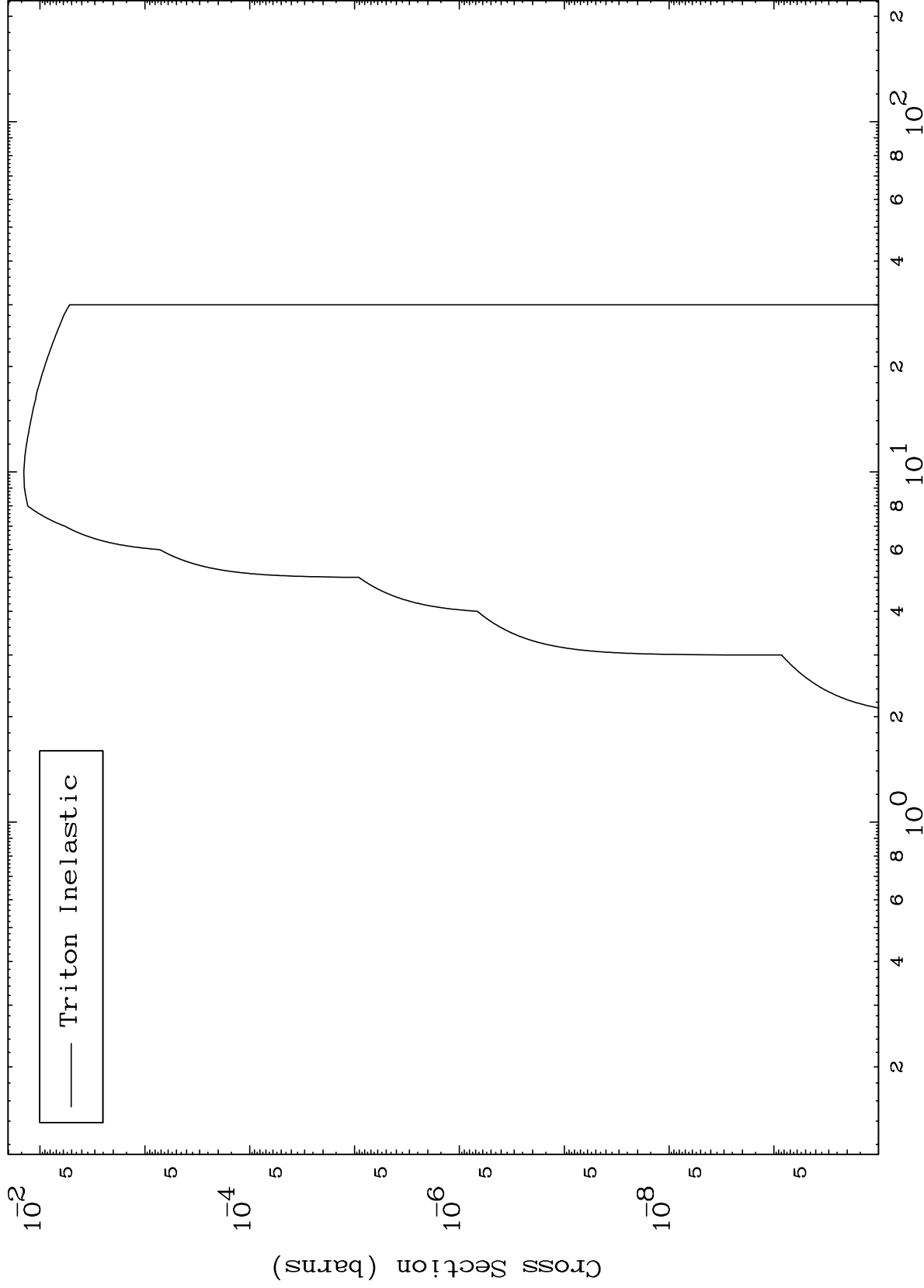




MAT 6149

61-Pm-147

(t, n') Level  
0 Kelvin Cross Sections



61-Pm-147

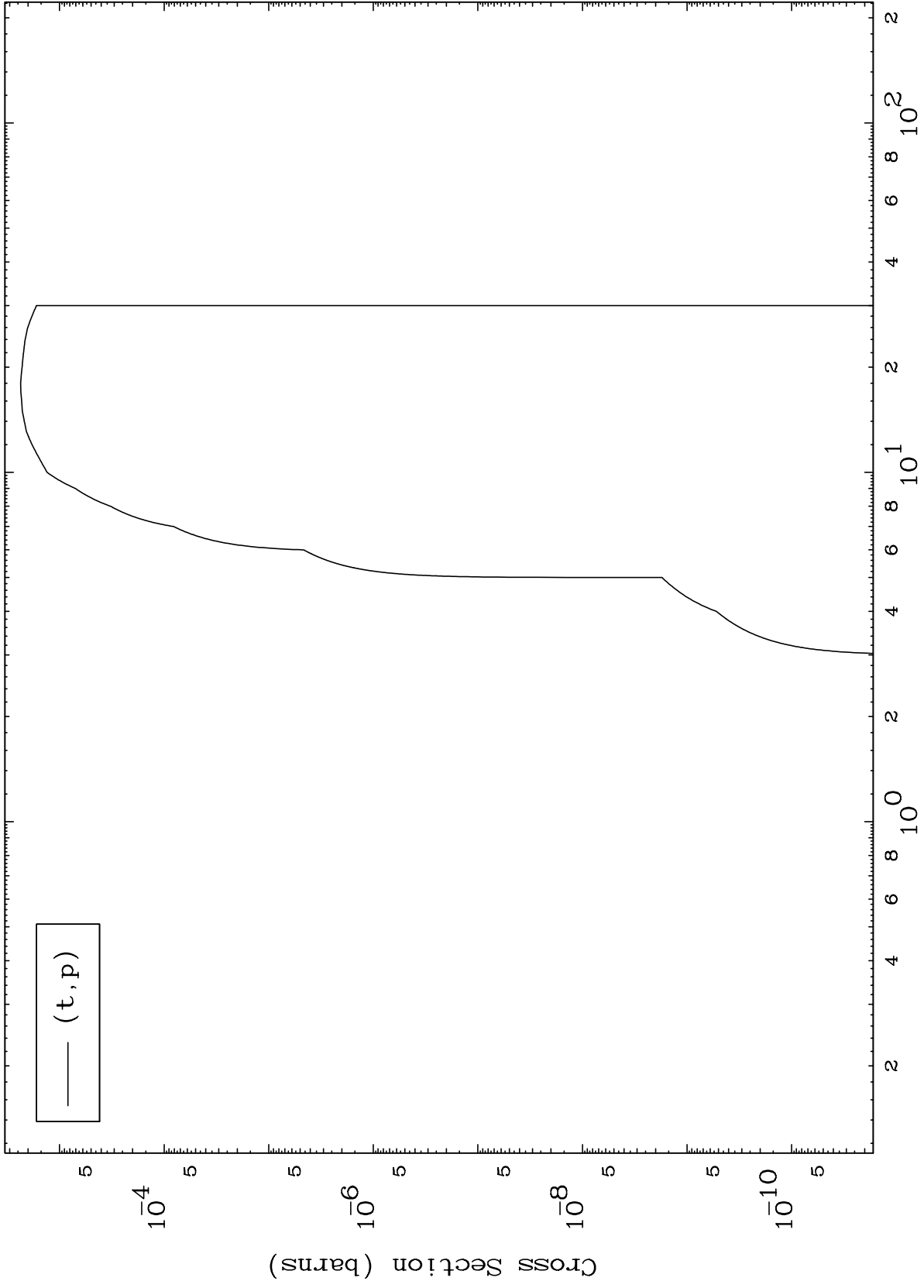
Incident Energy (MeV)

6

MAT 6149

(t,p) Levels  
0 Kelvin Cross Sections

61-Pm-147

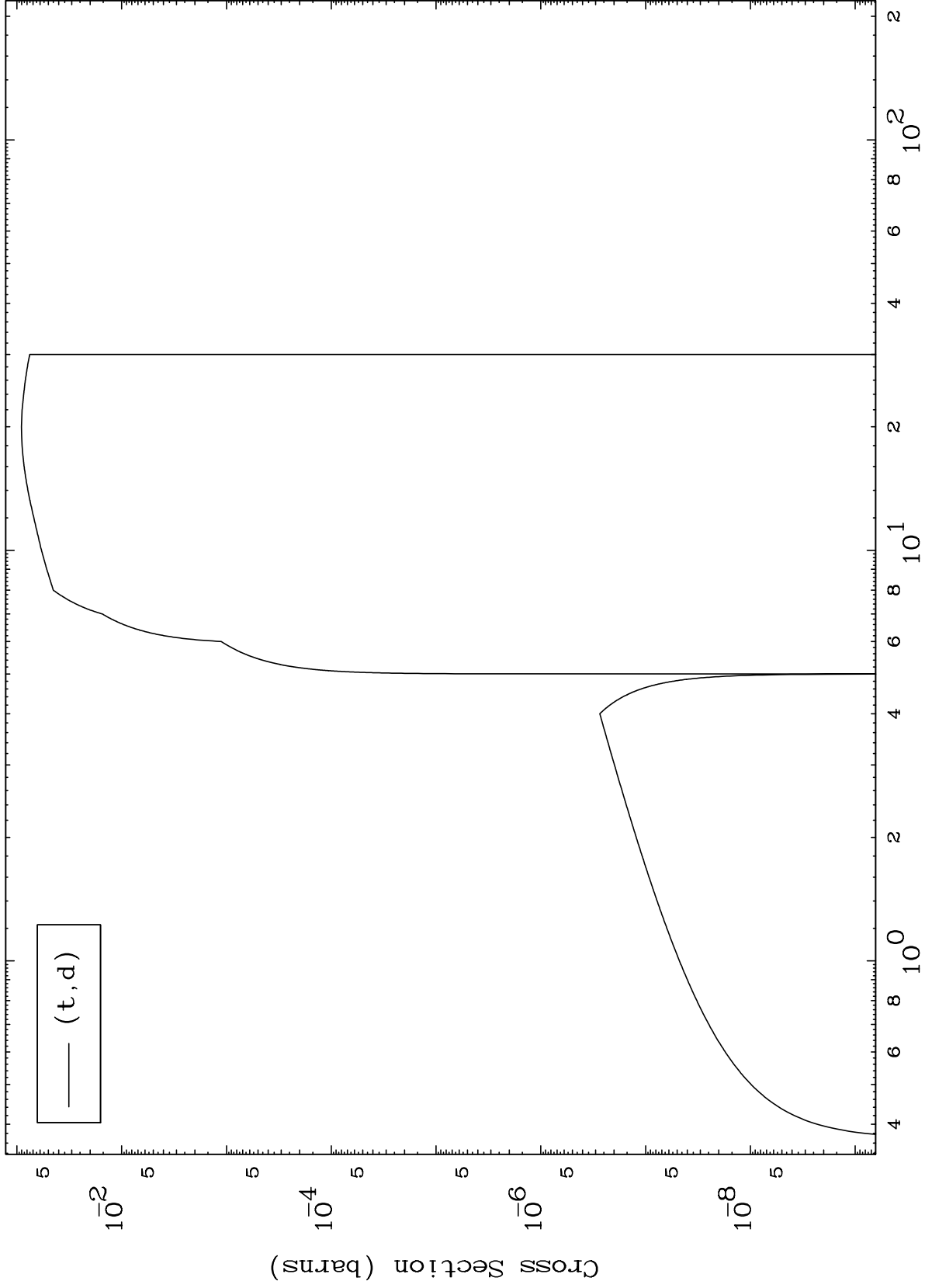




MAT 6149

(t,d) Levels  
0 Kelvin Cross Sections

61-Pm-147



8

Incident Energy (MeV)

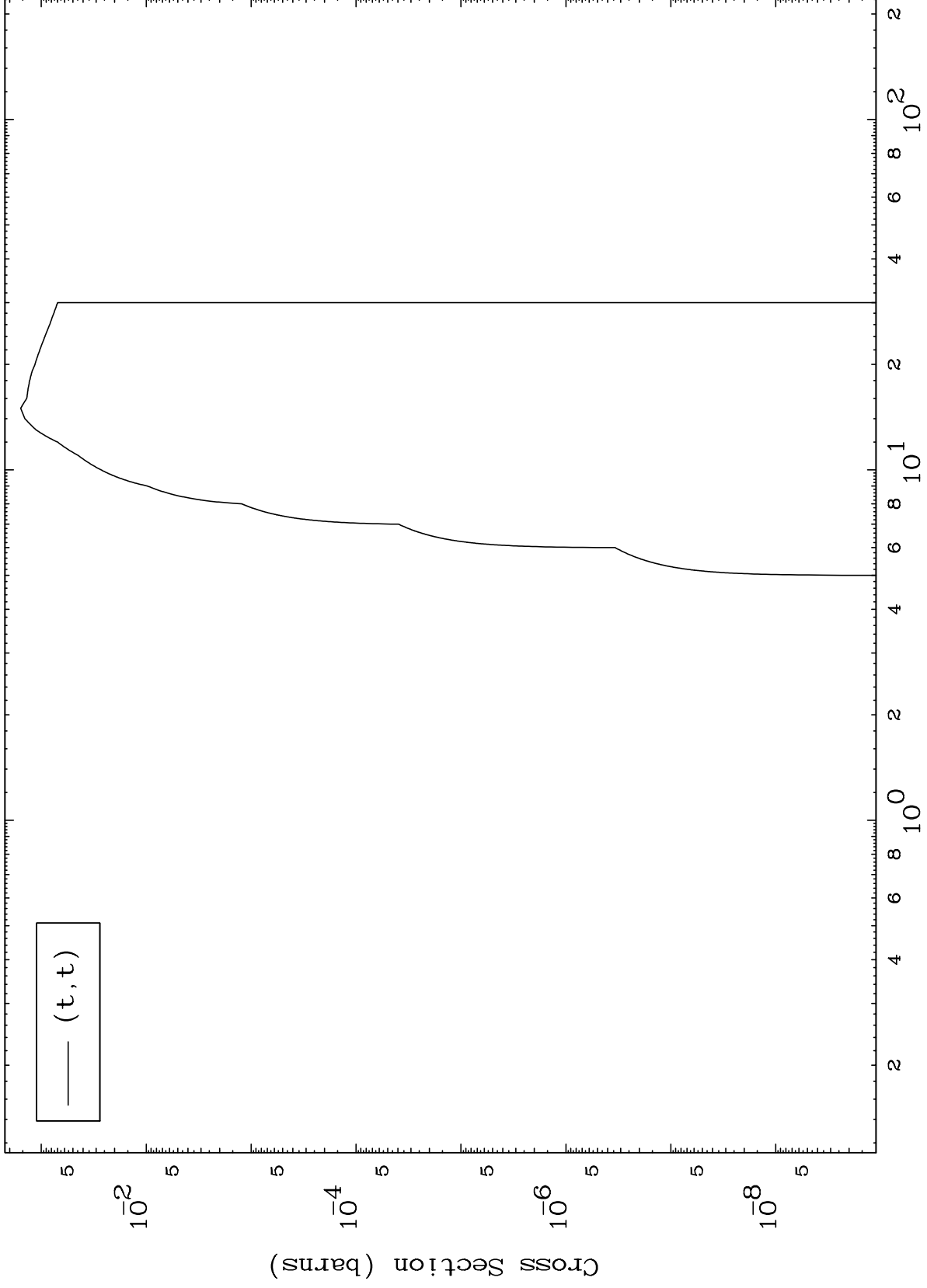
61-Pm-147

MAT 6149

(t, t) Levels

61-Pm-147

0 Kelvin Cross Sections

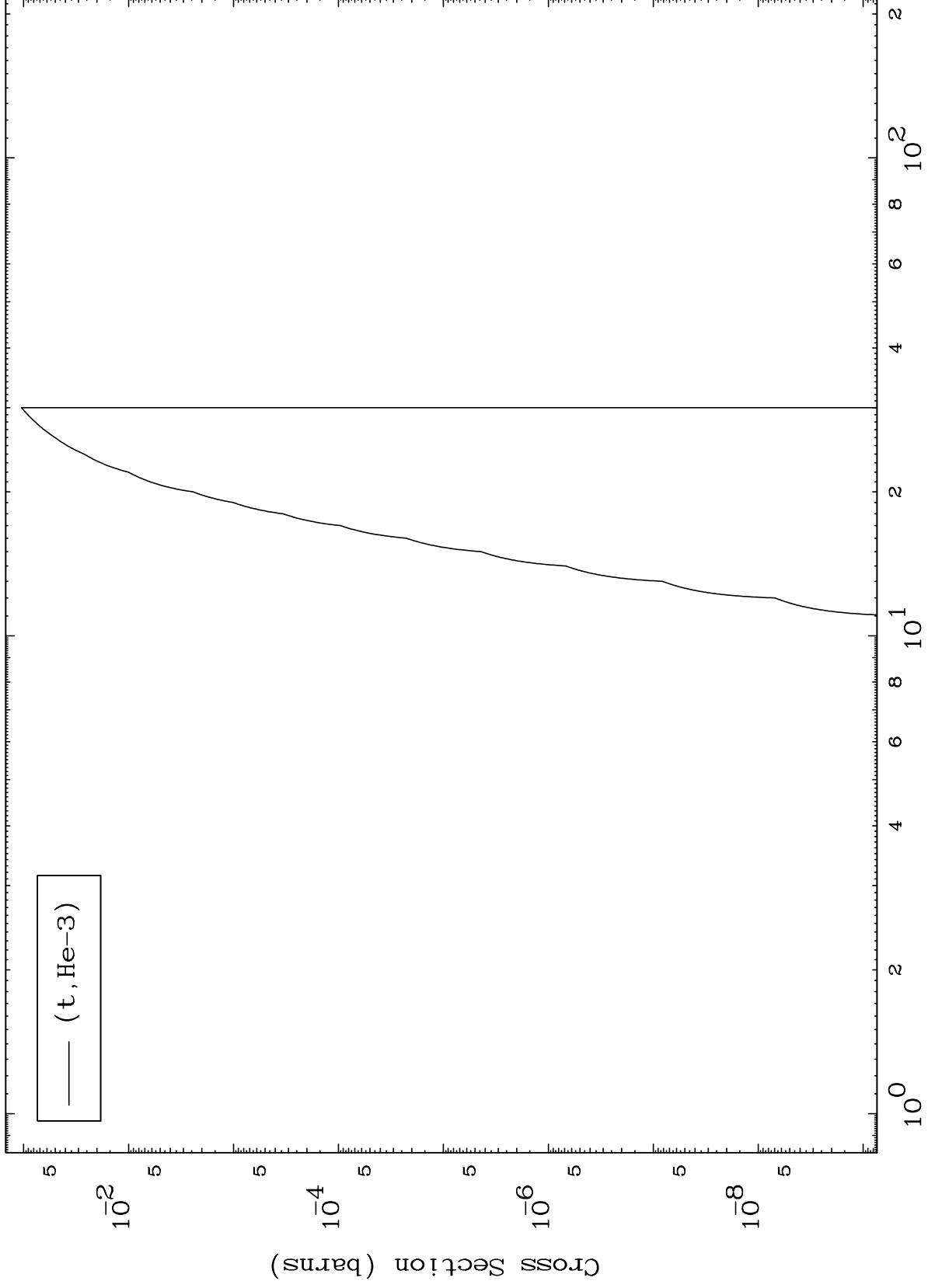


MAT 6149

(t,He3) Levels

61-Pm-147

0 Kelvin Cross Sections



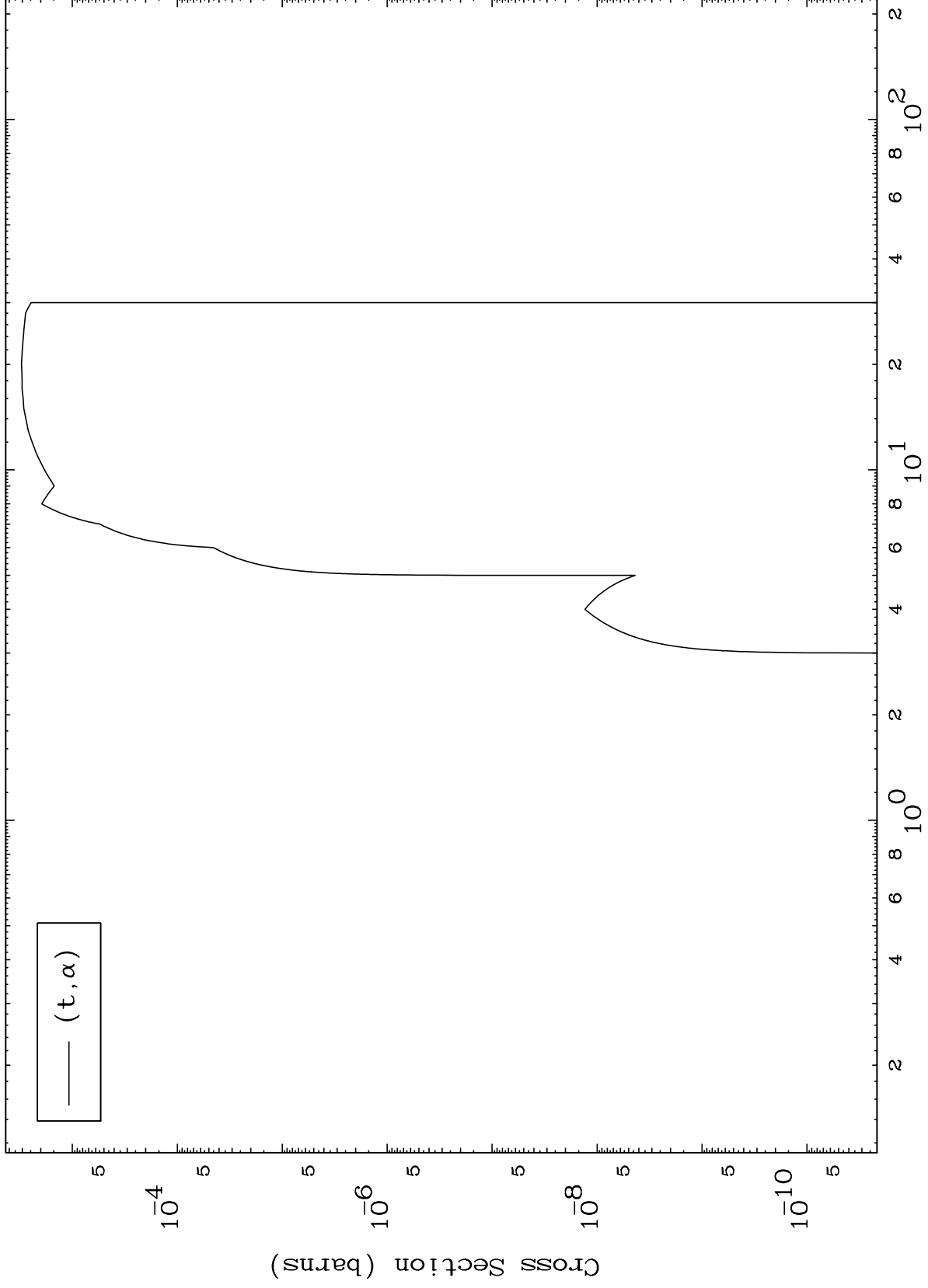
Incident Energy (MeV)

61-Pm-147

MAT 6149

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

61-Pm-147

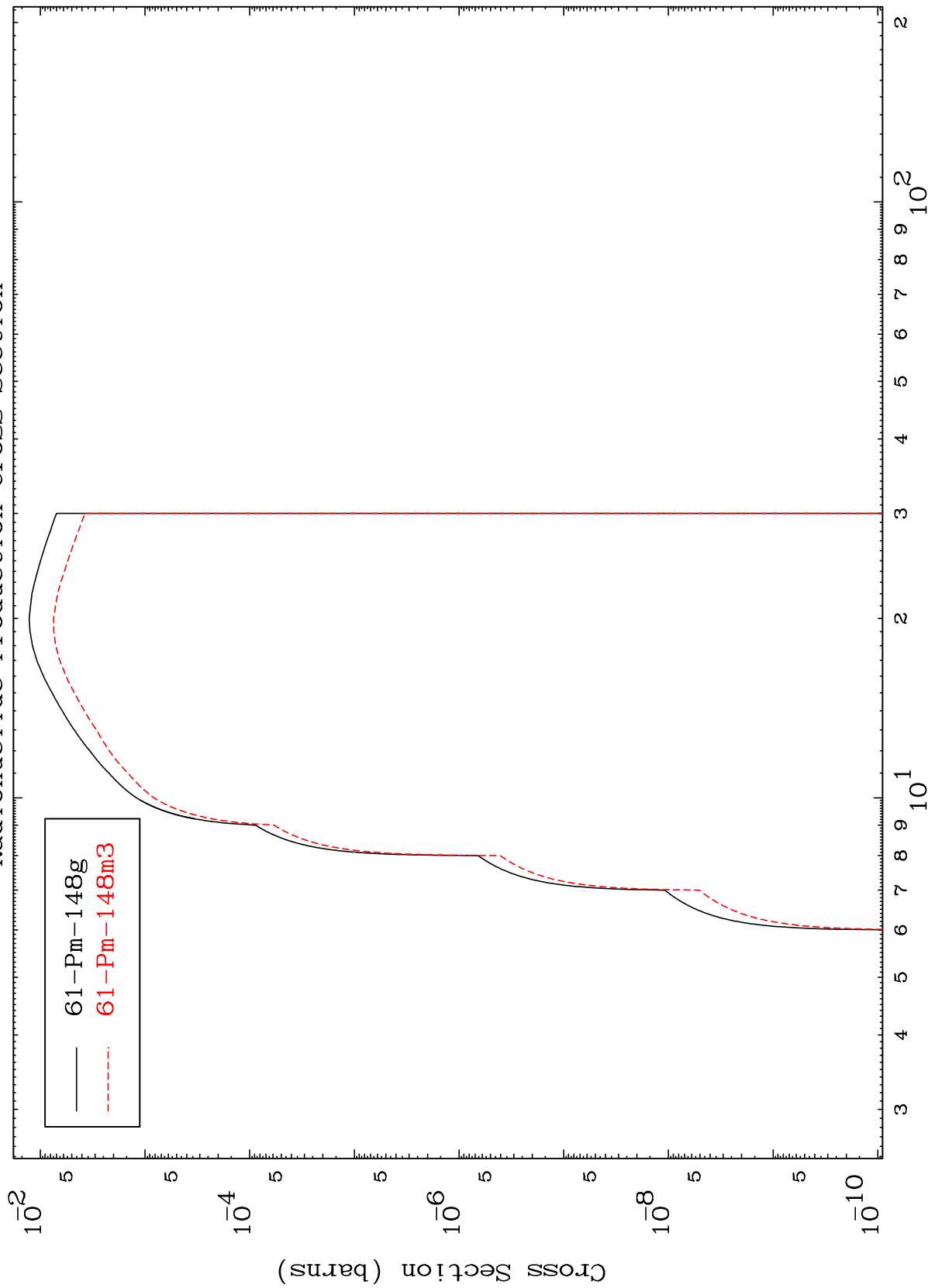


MAT 6149

(t,n') p

61-Pm-147

Radionuclide Production Cross Section



Incident Energy (MeV)

61-Pm-147

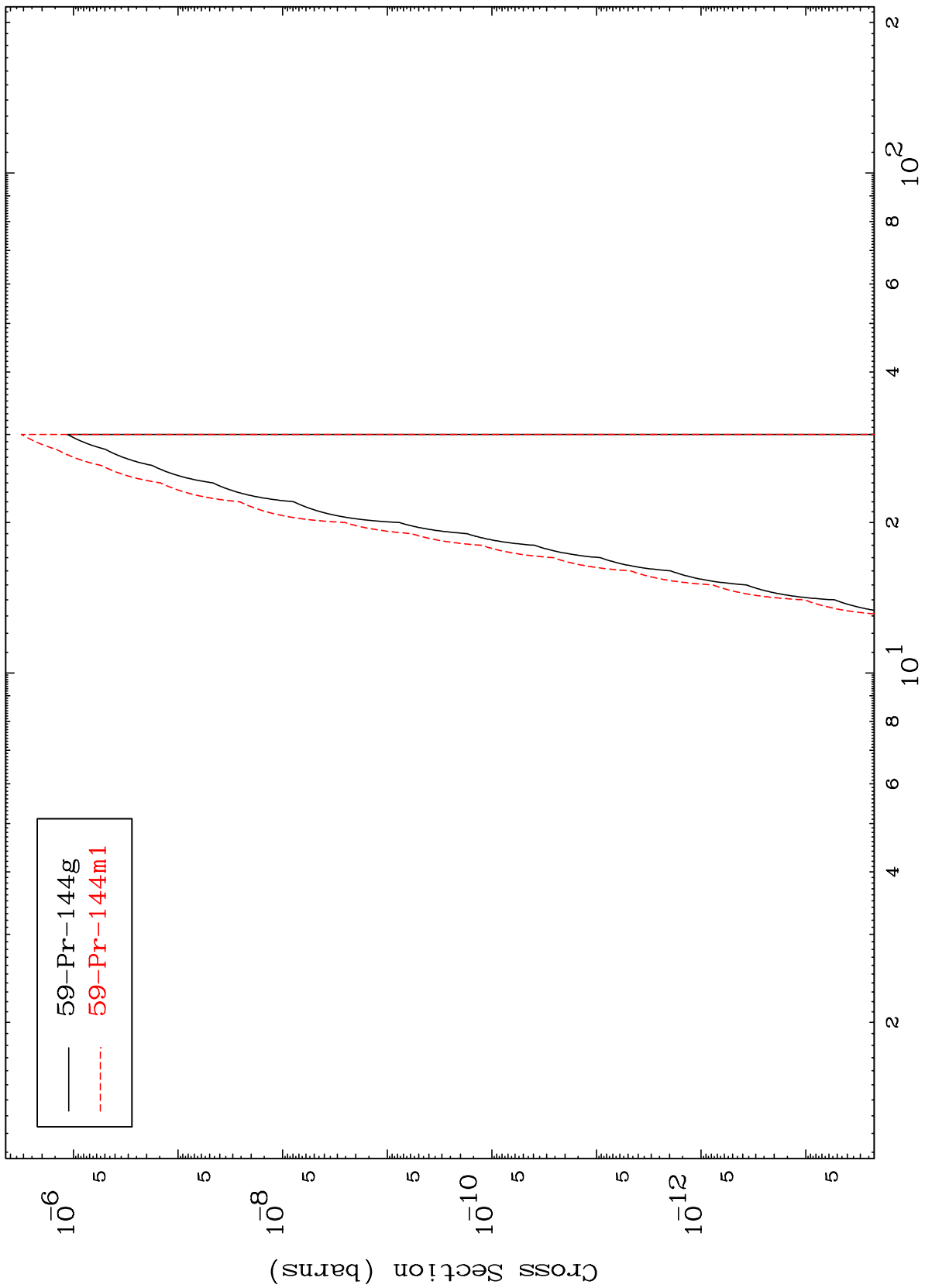
12

MAT 6149

(t,n') p  $\alpha$

61-Pm-147

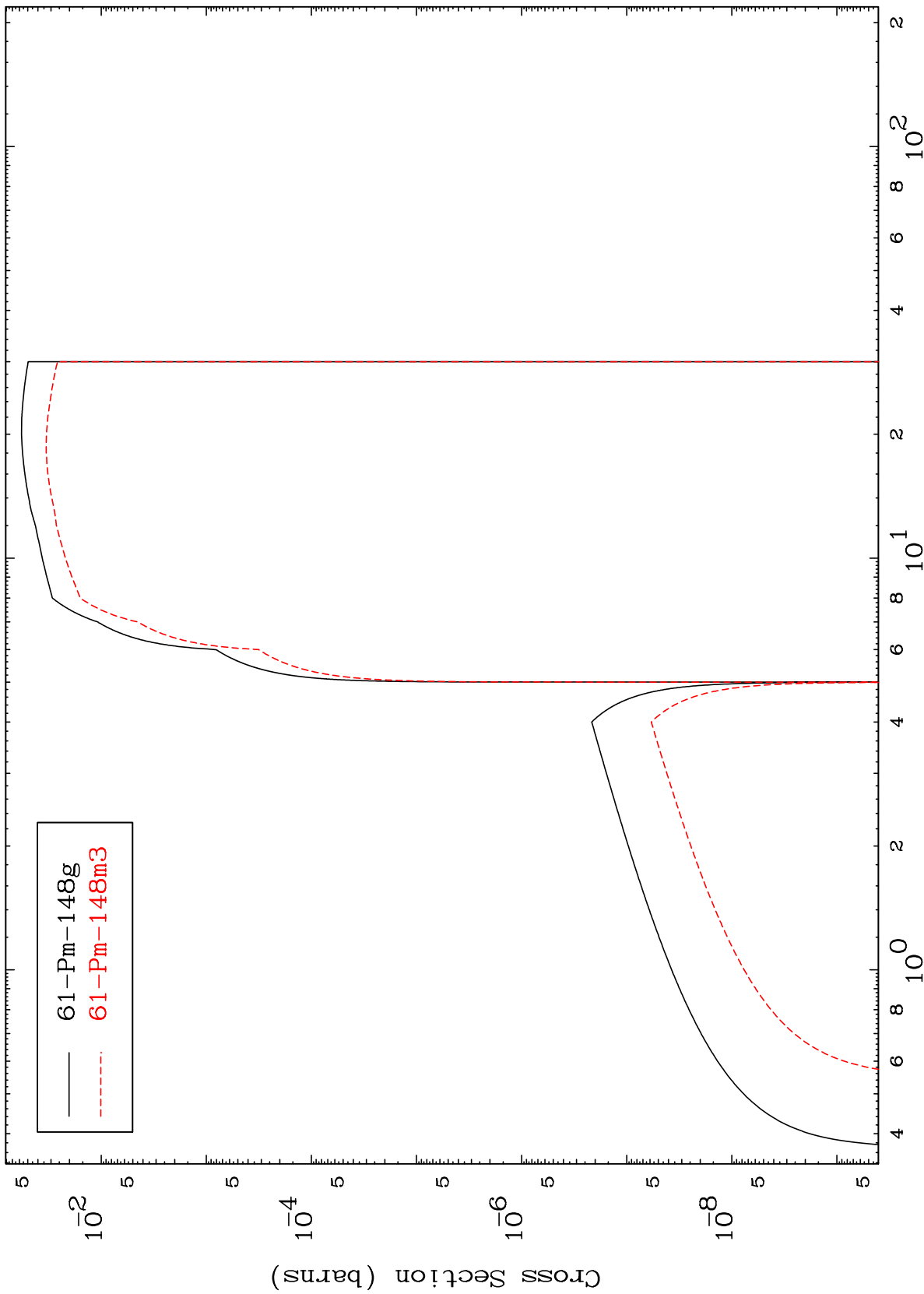
Radionuclide Production Cross Section



MAT 6149

61-Pm-147

(t,d)  
Radionuclide Production Cross Section



— 61-Pm-148g  
- - - 61-Pm-148m3

61-Pm-147

Incident Energy (MeV)

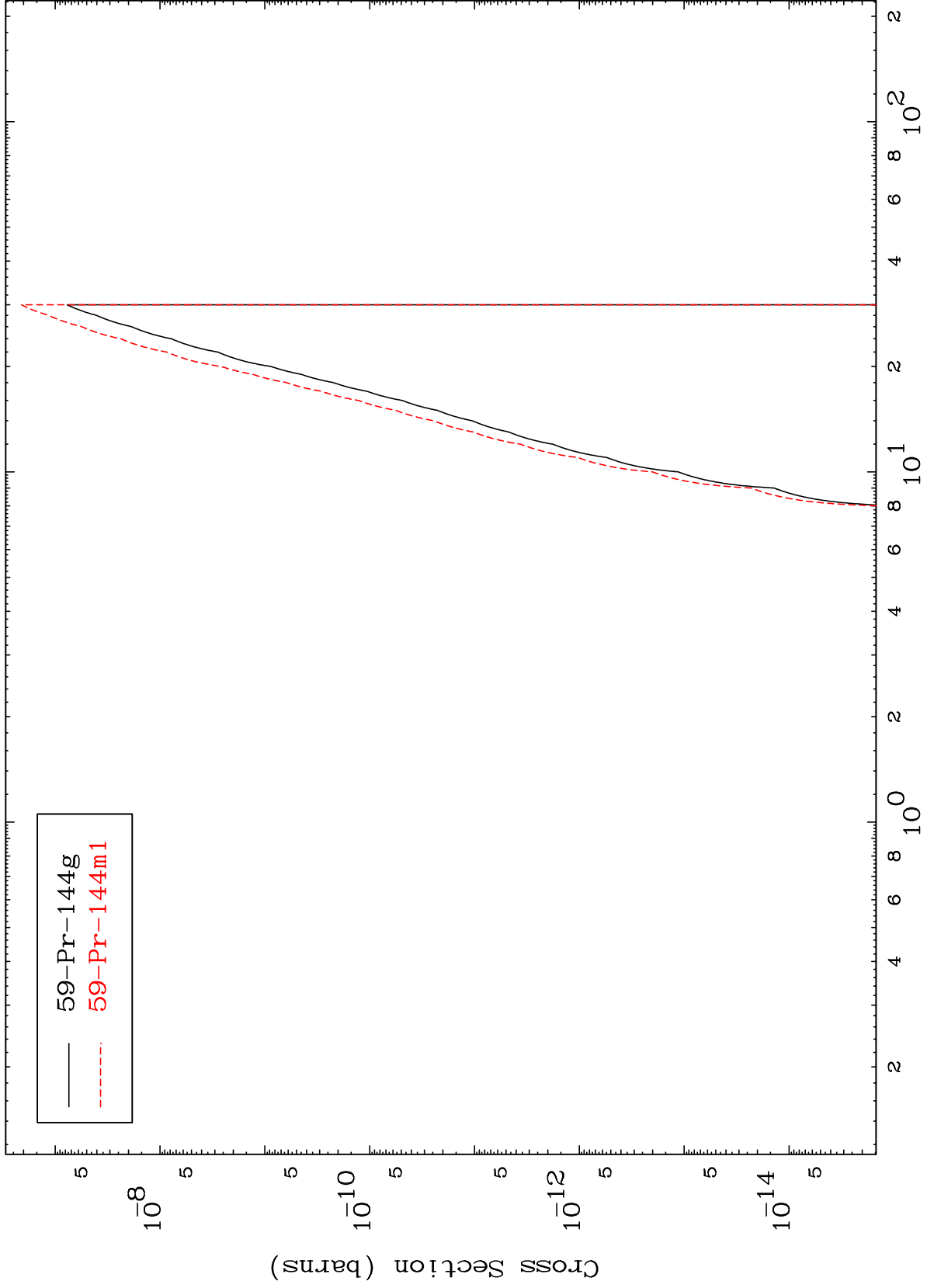
14

MAT 6149

(t,d)  $\alpha$

61-Pm-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-147