

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

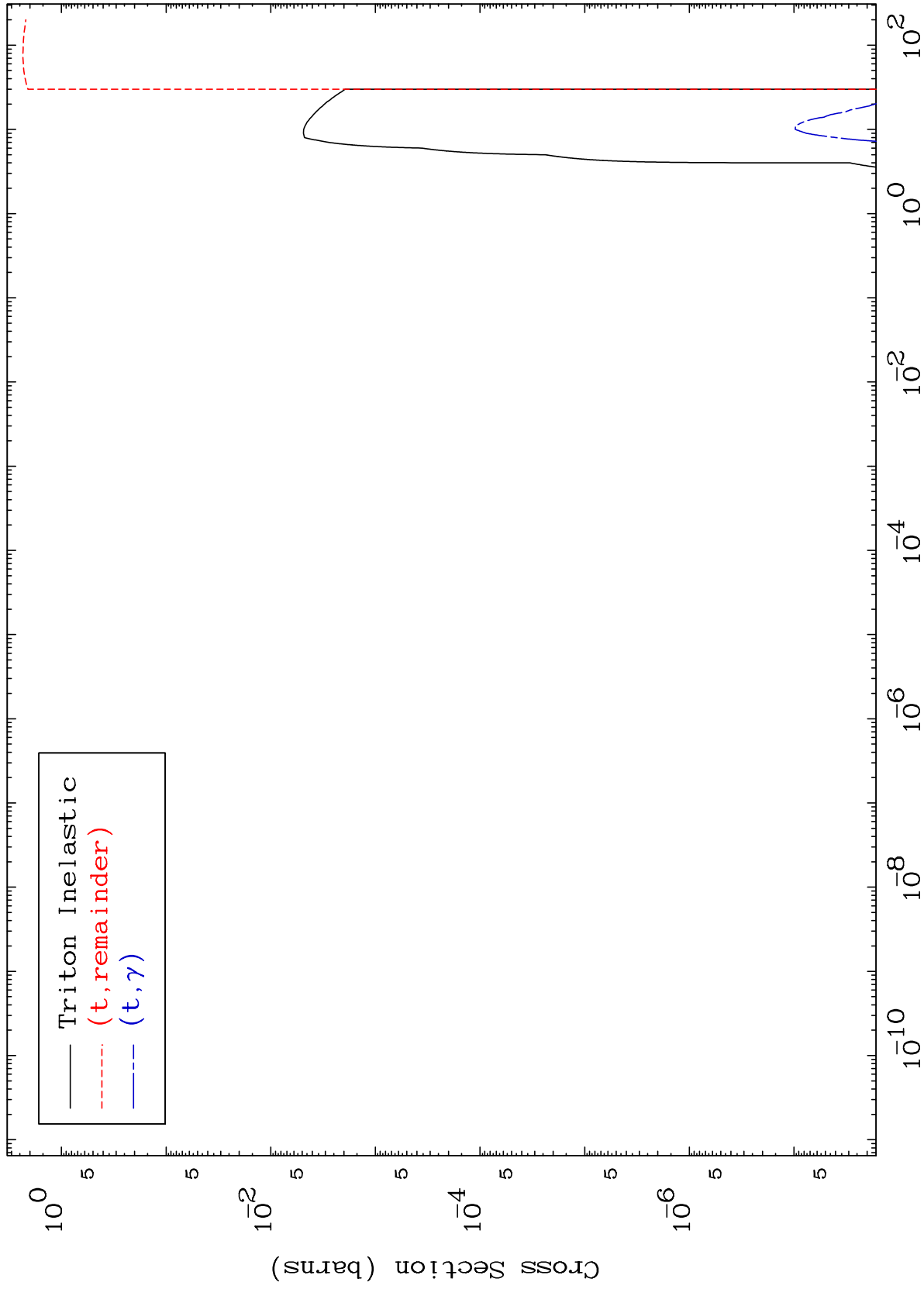
Press Mouse Button to Start

MAT 6177

Triton Major

61-Pm-156

0 Kelvin Cross Sections



1

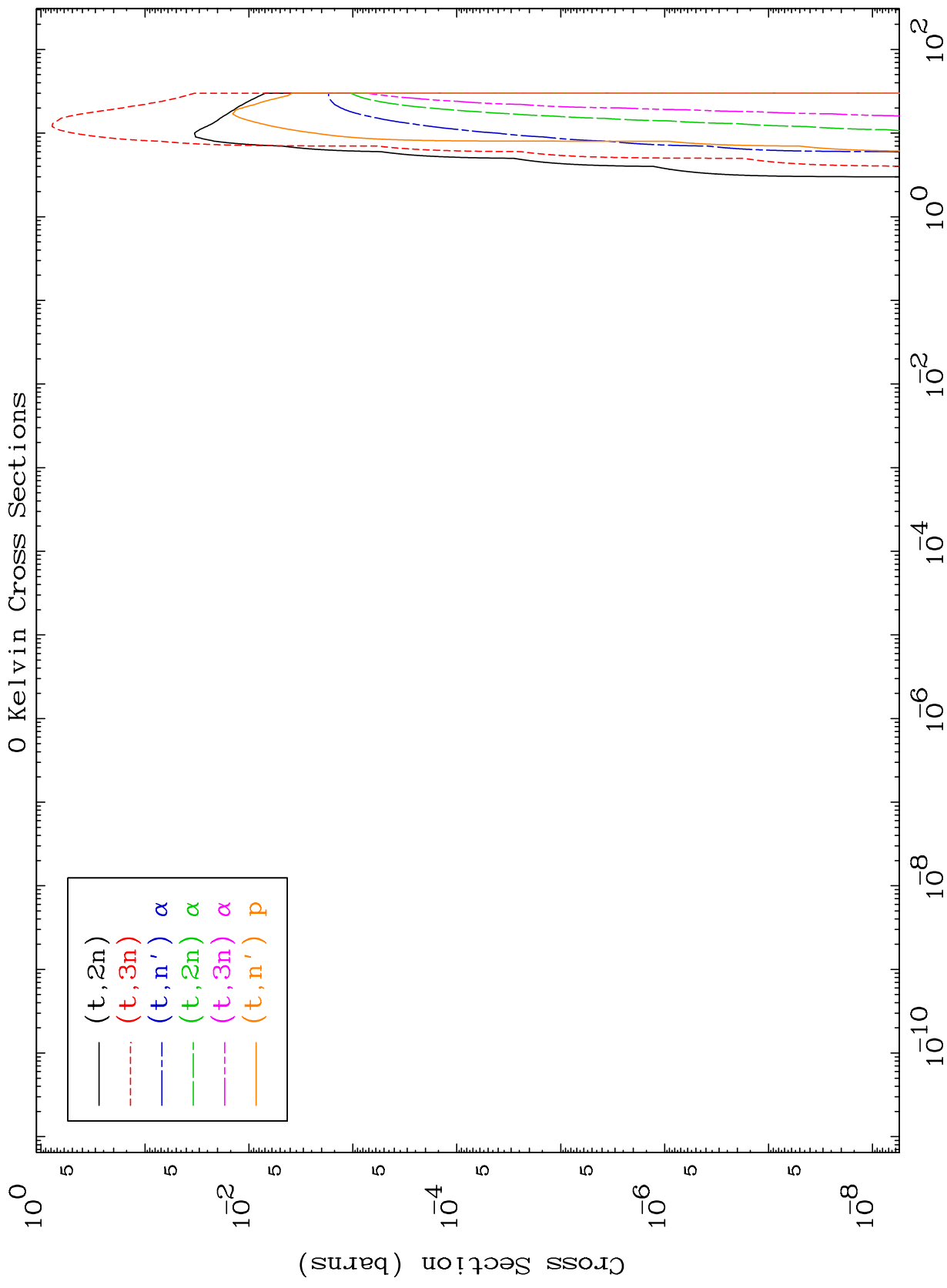
Incident Energy (MeV)

61-Pm-156

MAT 6177

Triton Neutron Production
0 Kelvin Cross Sections

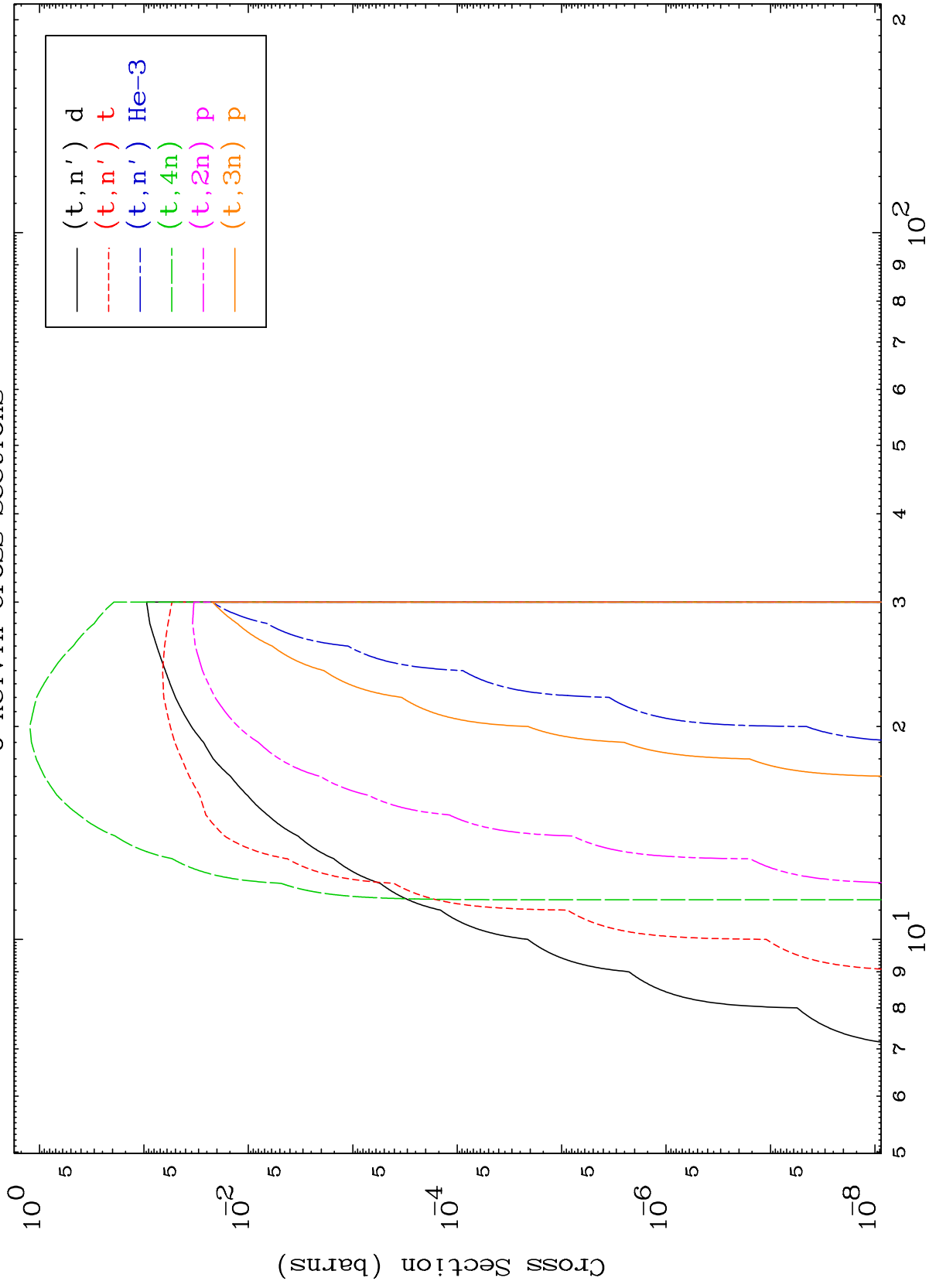
61-Pm-156

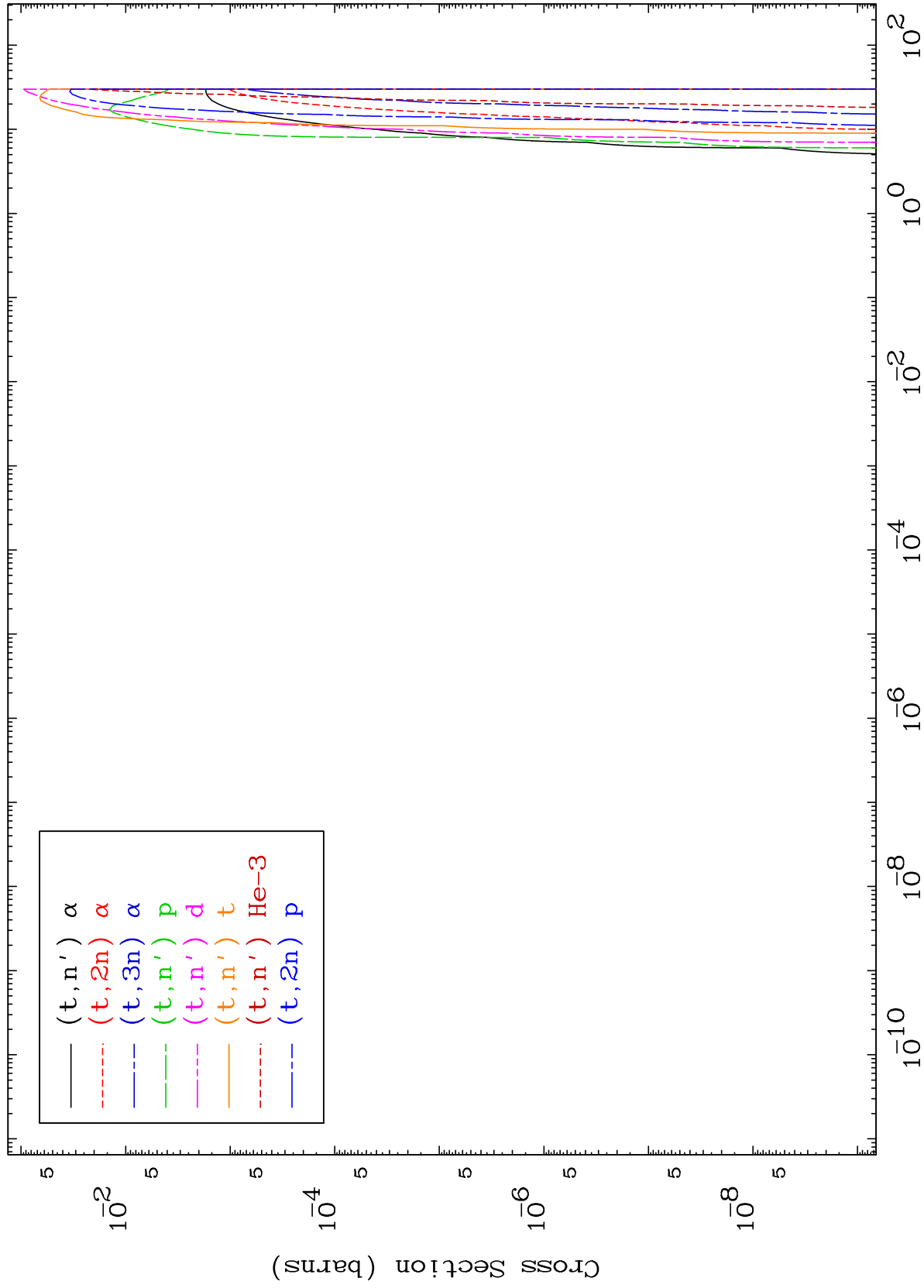


2

Incident Energy (MeV)

61-Pm-156

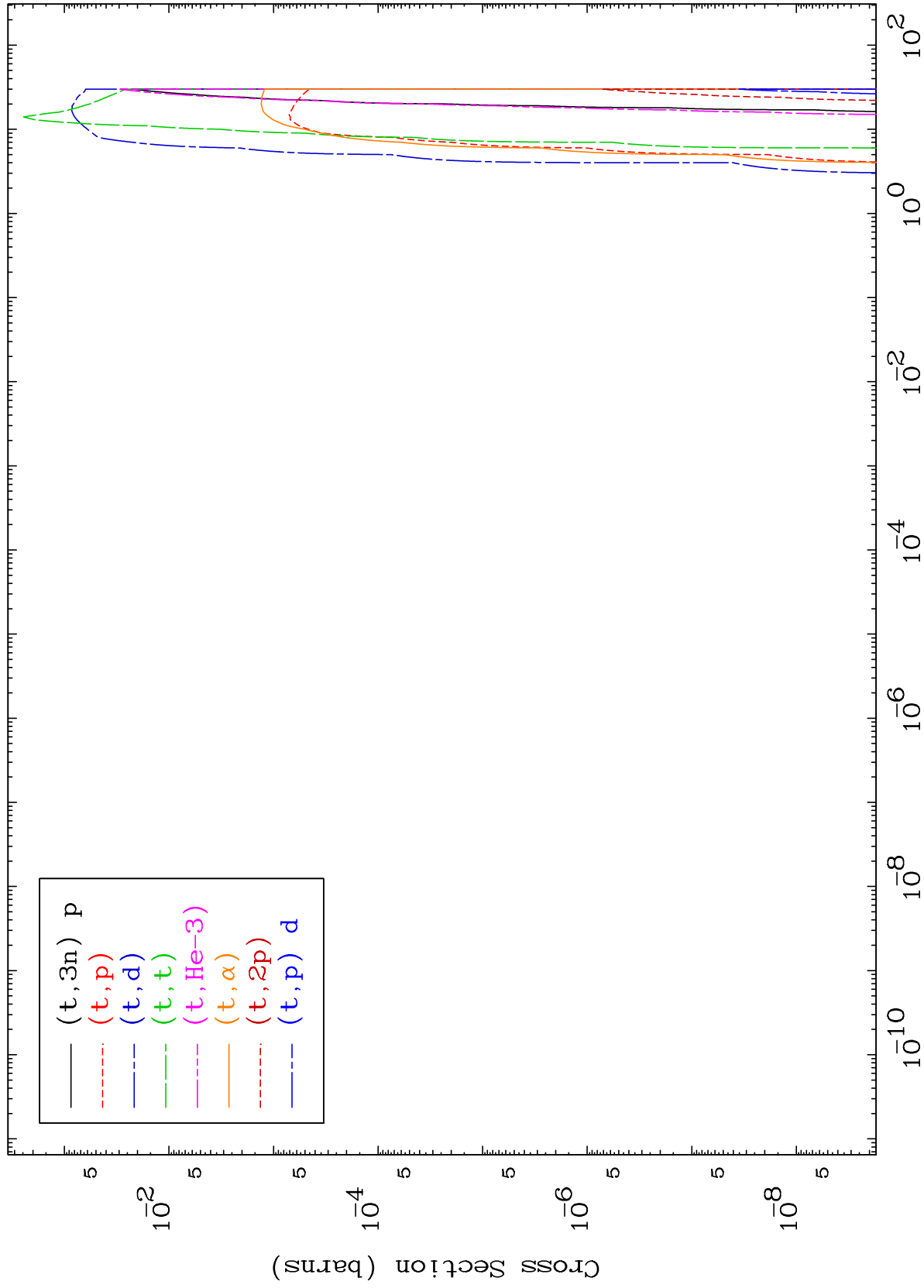




MAT 6177

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-156



5

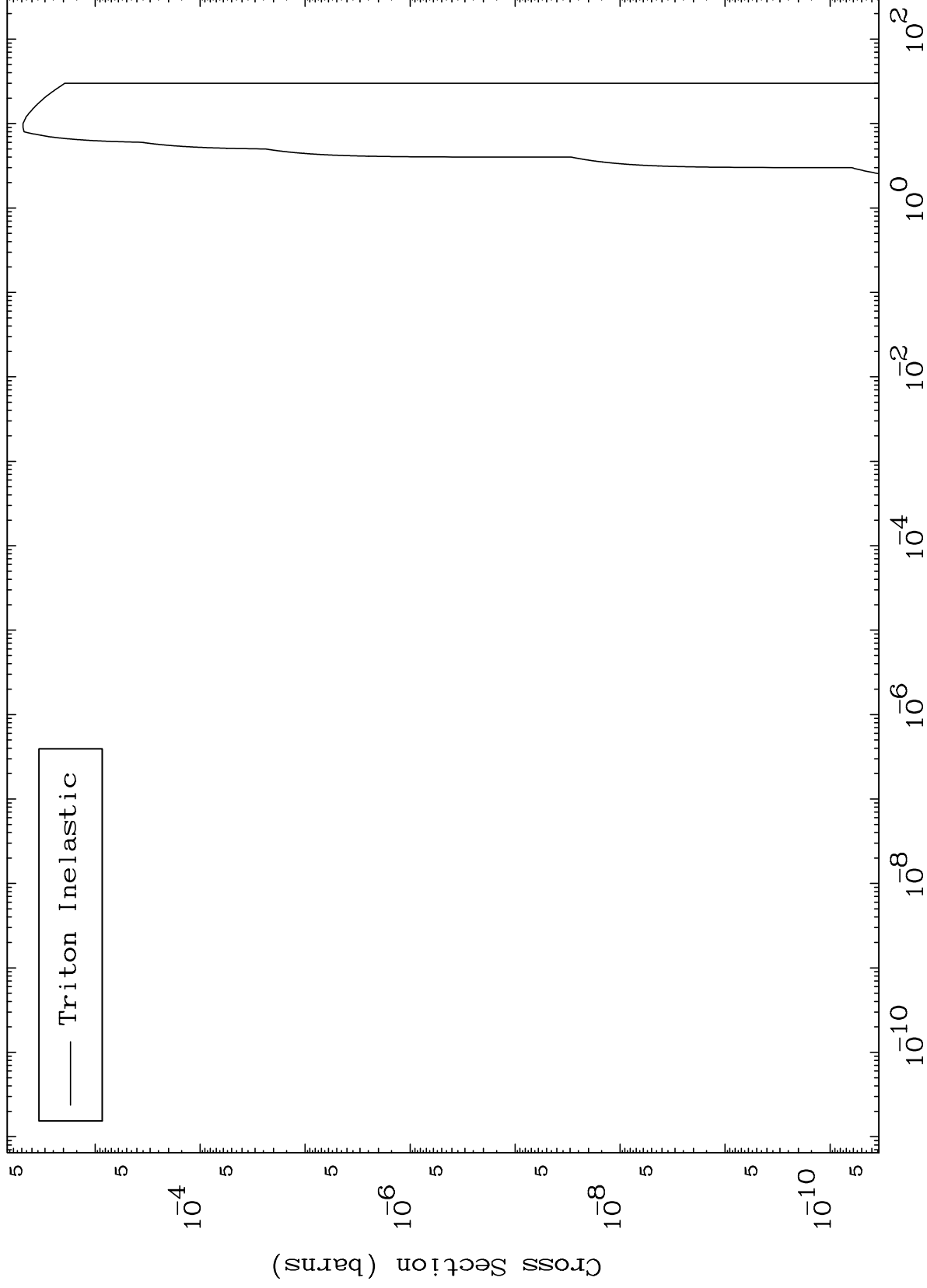
Incident Energy (MeV)

61-Pm-156

MAT 6177

(t,n') Level
0 Kelvin Cross Sections

61-Pm-156



6

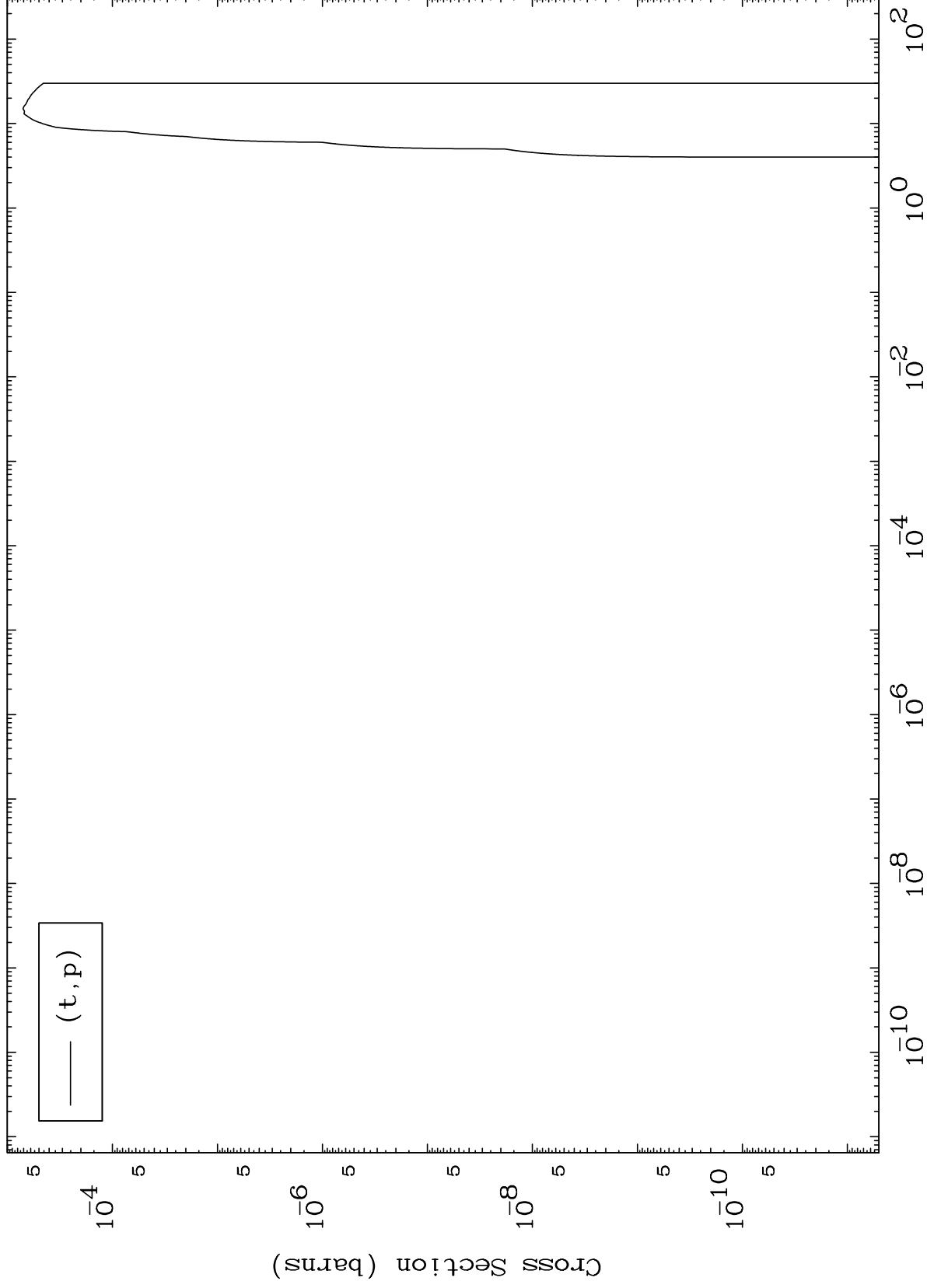
Incident Energy (MeV)

61-Pm-156

MAT 6177

61-Pm-156

(t,p) Levels
0 Kelvin Cross Sections



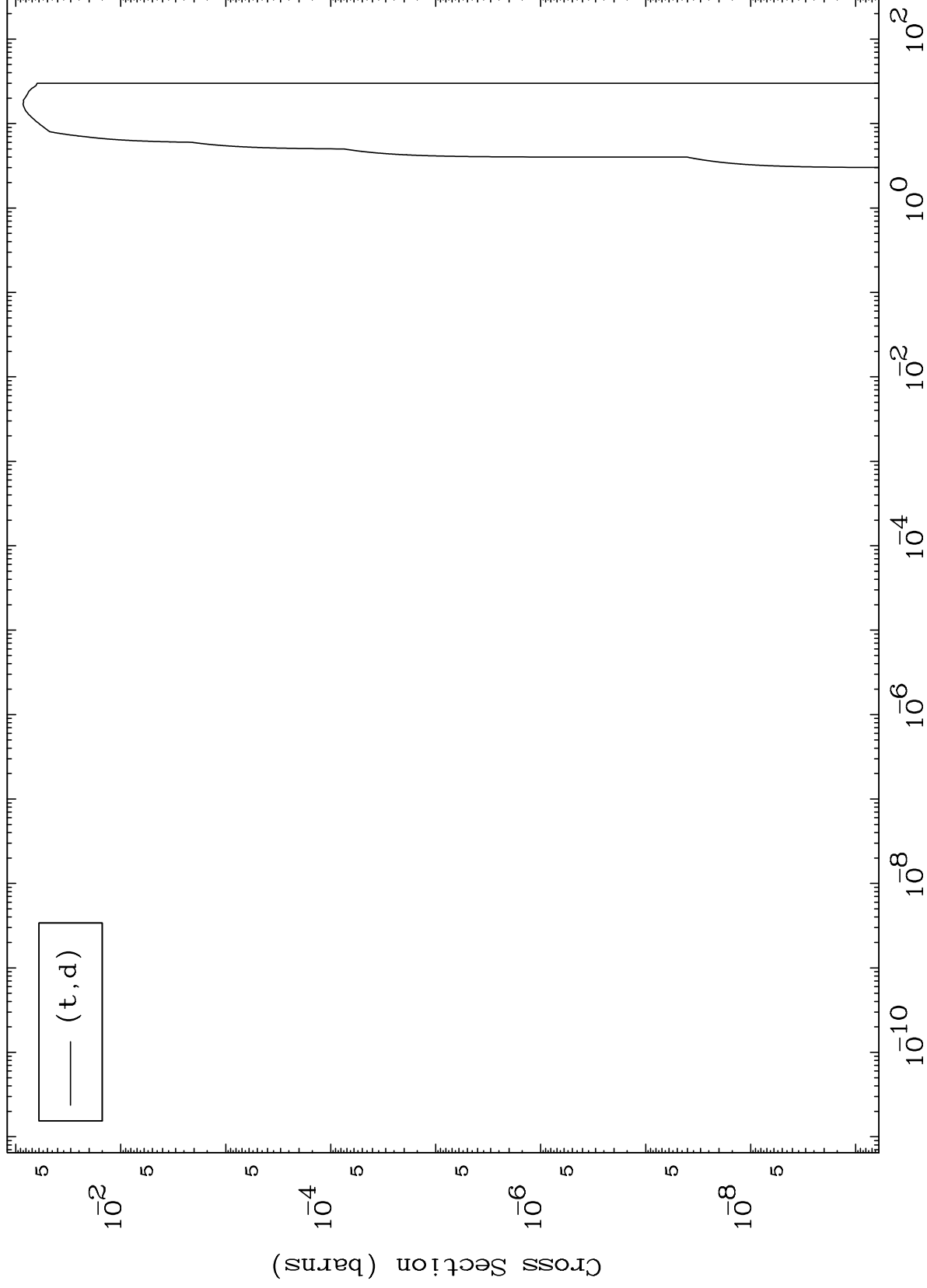
7

61-Pm-156

MAT 6177

(t,d) Levels
0 Kelvin Cross Sections

61-Pm-156



8

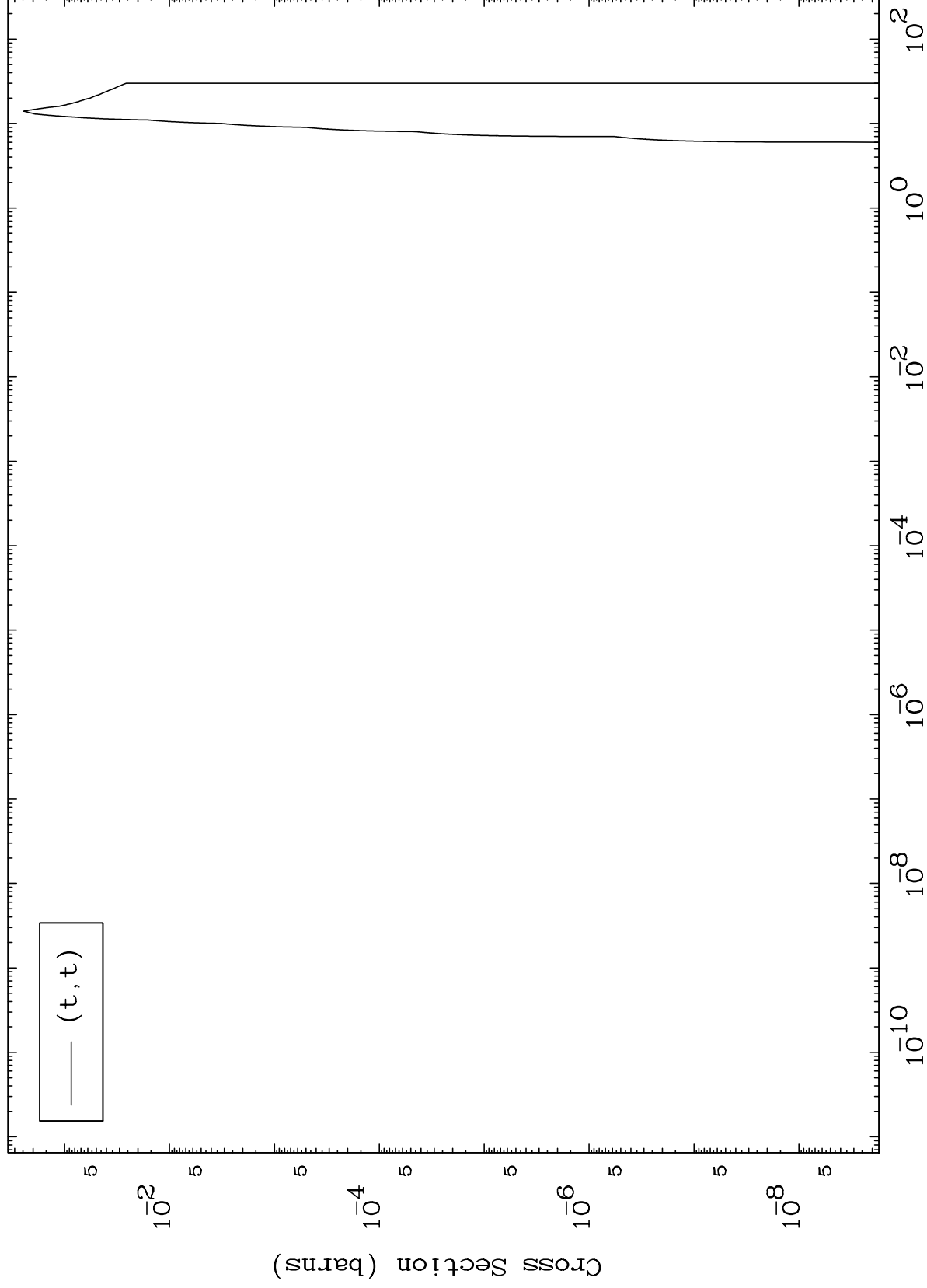
Incident Energy (MeV)

61-Pm-156

MAT 6177

(t,t) Levels
0 Kelvin Cross Sections

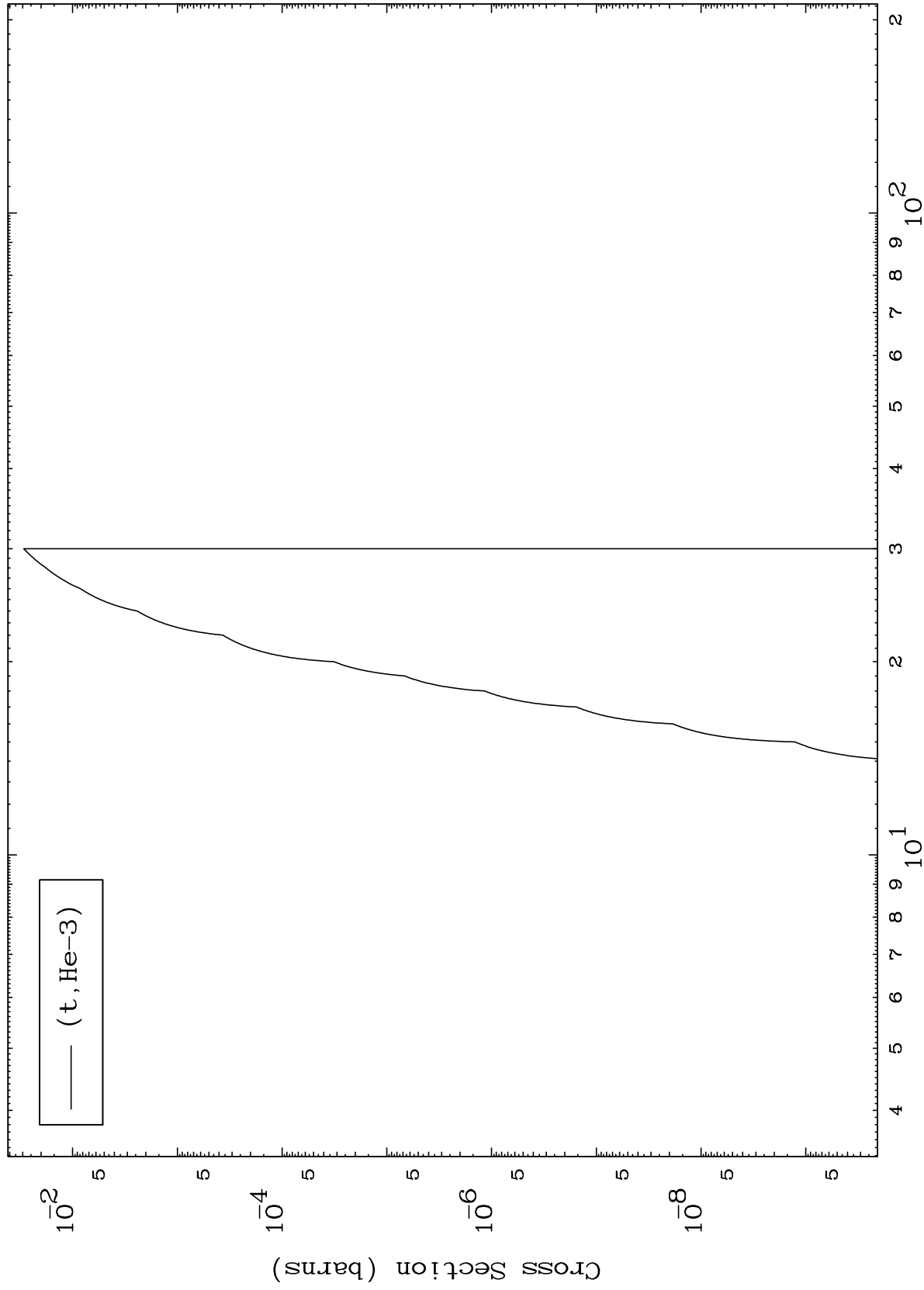
61-Pm-156



MAT 6177

61-Pm-156

(t,He3) Levels
0 Kelvin Cross Sections



10

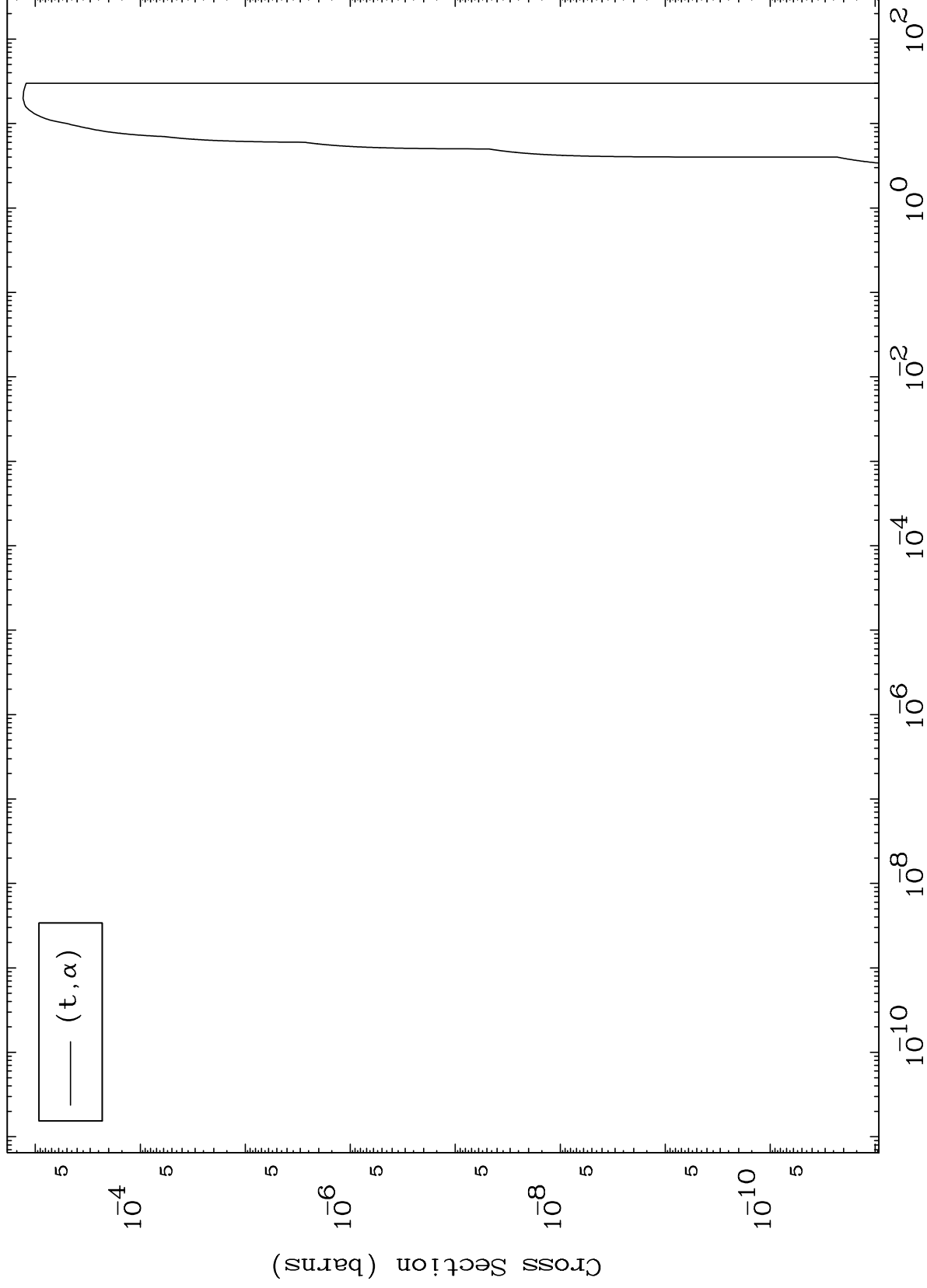
Incident Energy (MeV)

61-Pm-156

MAT 6177

61-Pm-156

(t, α) Levels
0 Kelvin Cross Sections

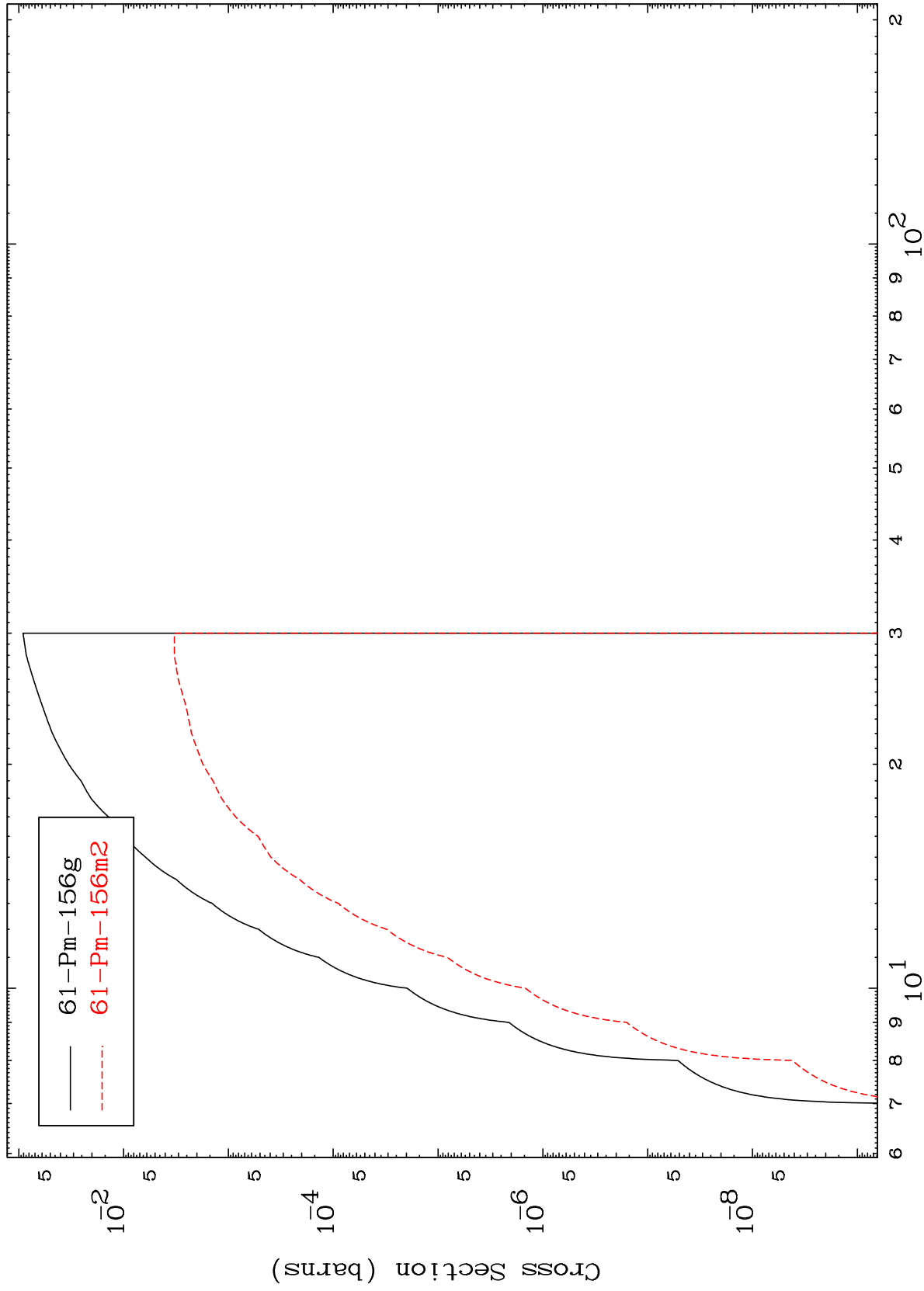


11

Incident Energy (MeV)

61-Pm-156

Radionuclide Production Cross Section

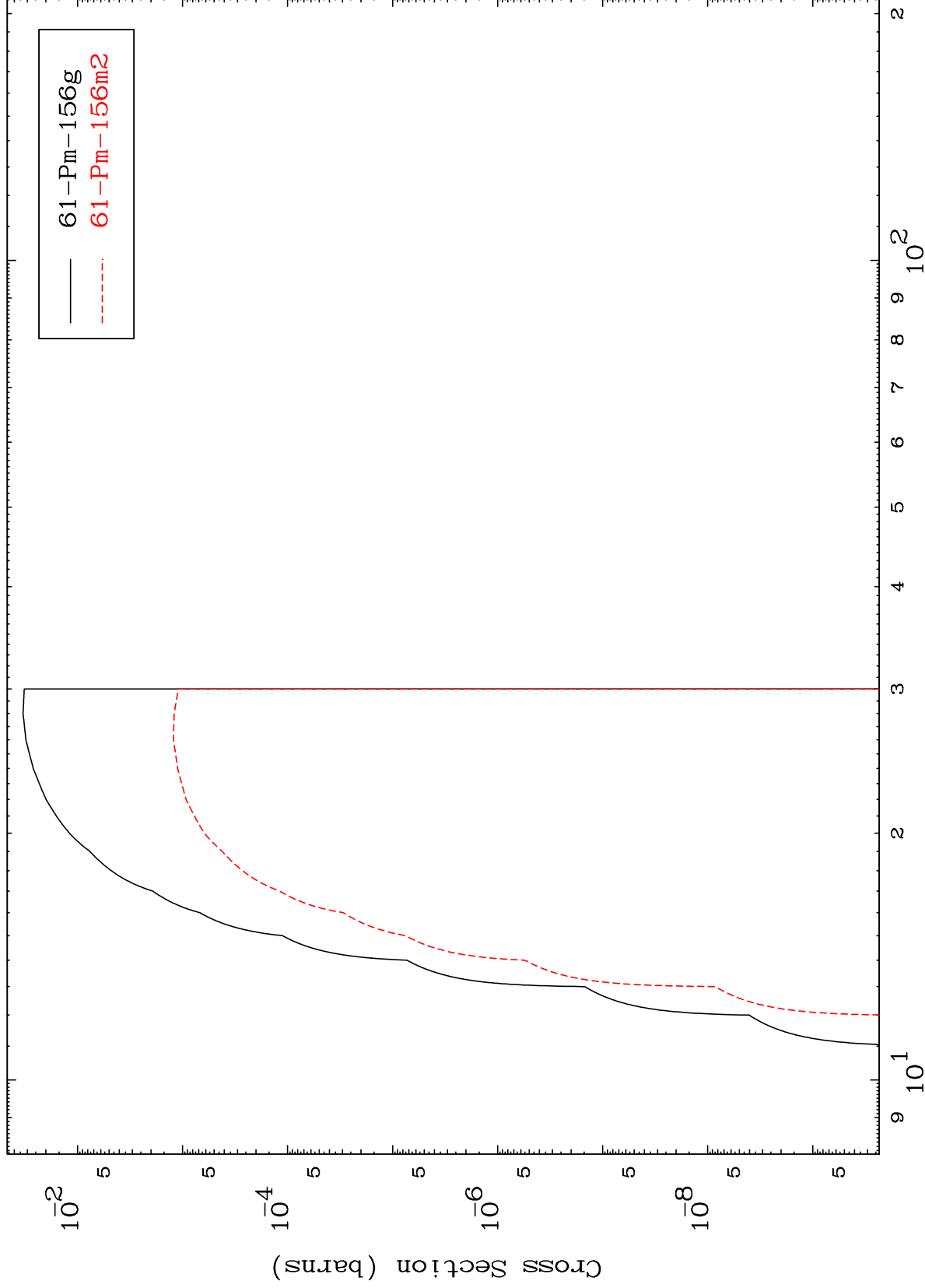


MAT 6177

(t,2n) p

61-Pm-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

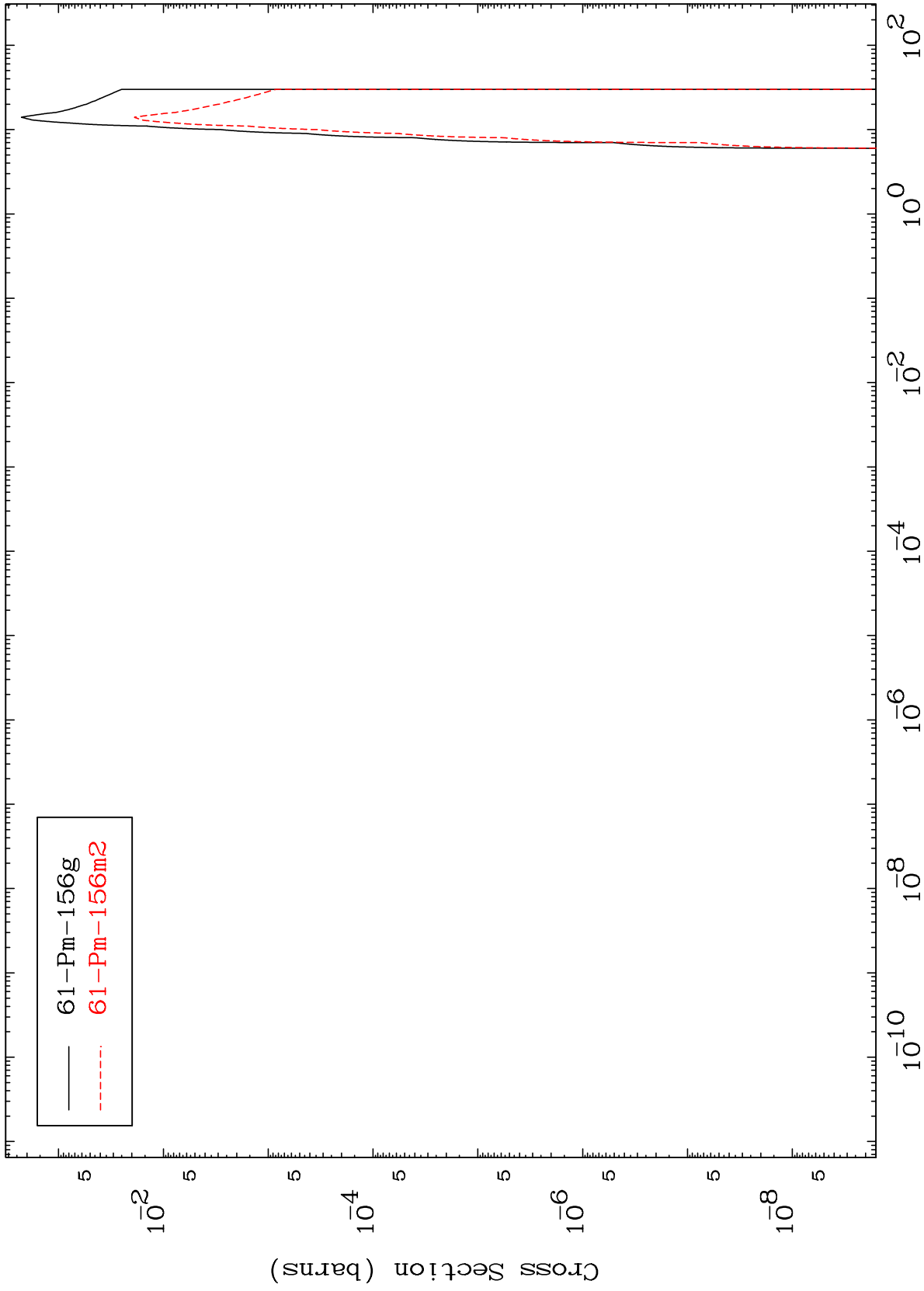
61-Pm-156

MAT 6177

(t,t)

61-Pm-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

61-Pm-156