

Program EVALPLOT
(Version 2018-1)

by

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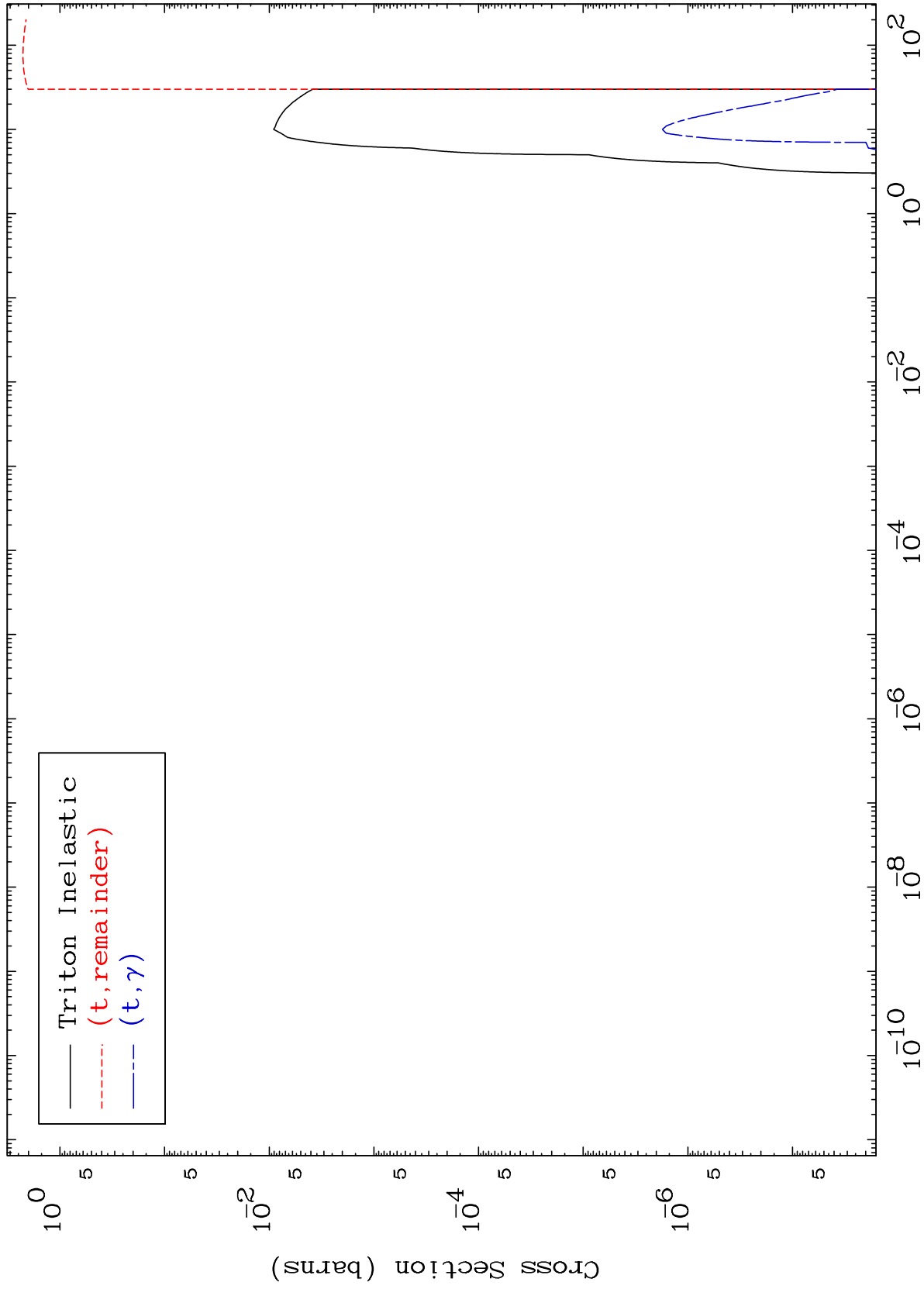
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6149

Triton Major
0 Kelvin Cross Sections

61-Pm-147



1

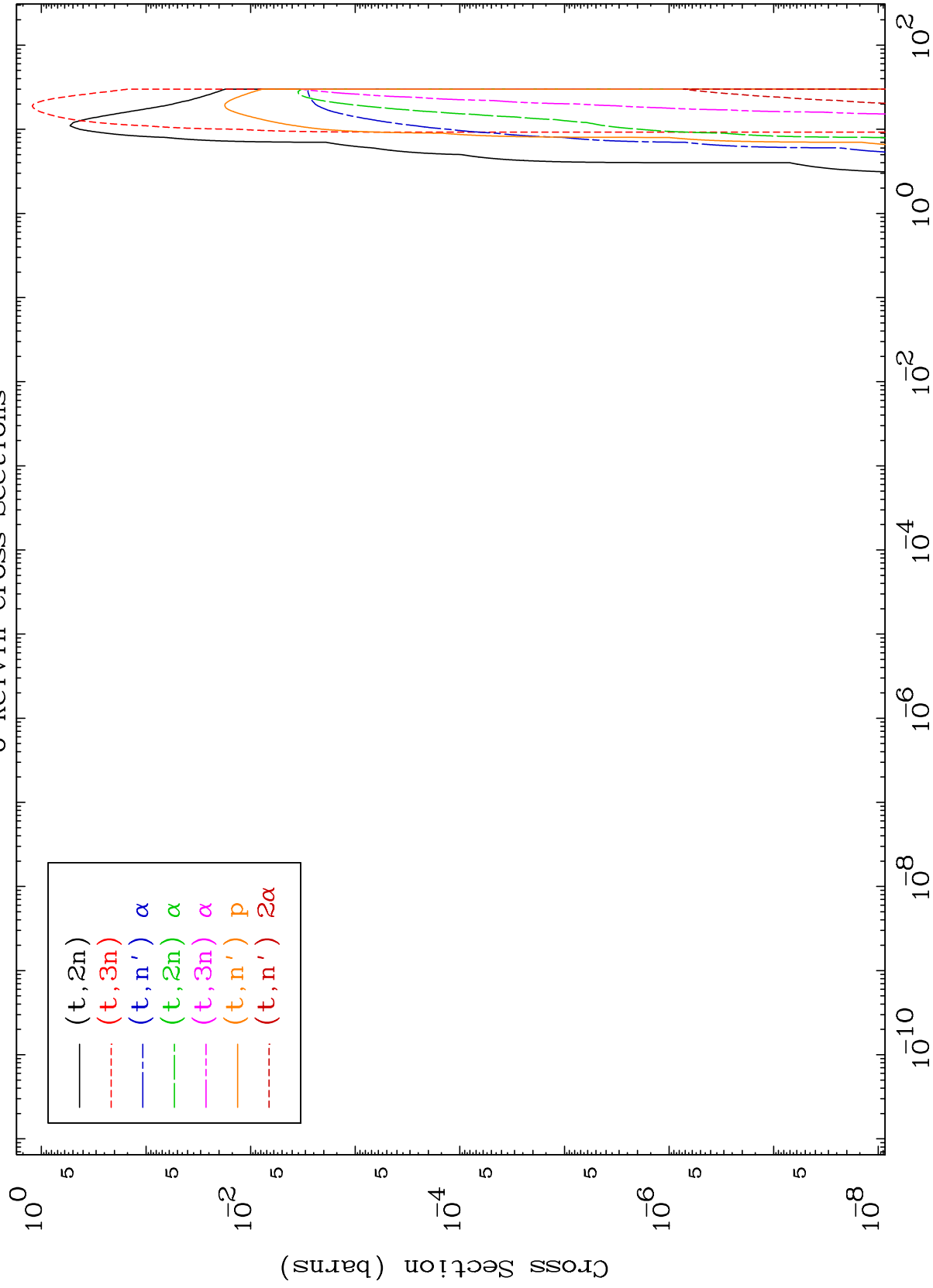
Incident Energy (MeV)

61-Pm-147

MAT 6149

Triton Neutron Production
0 Kelvin Cross Sections

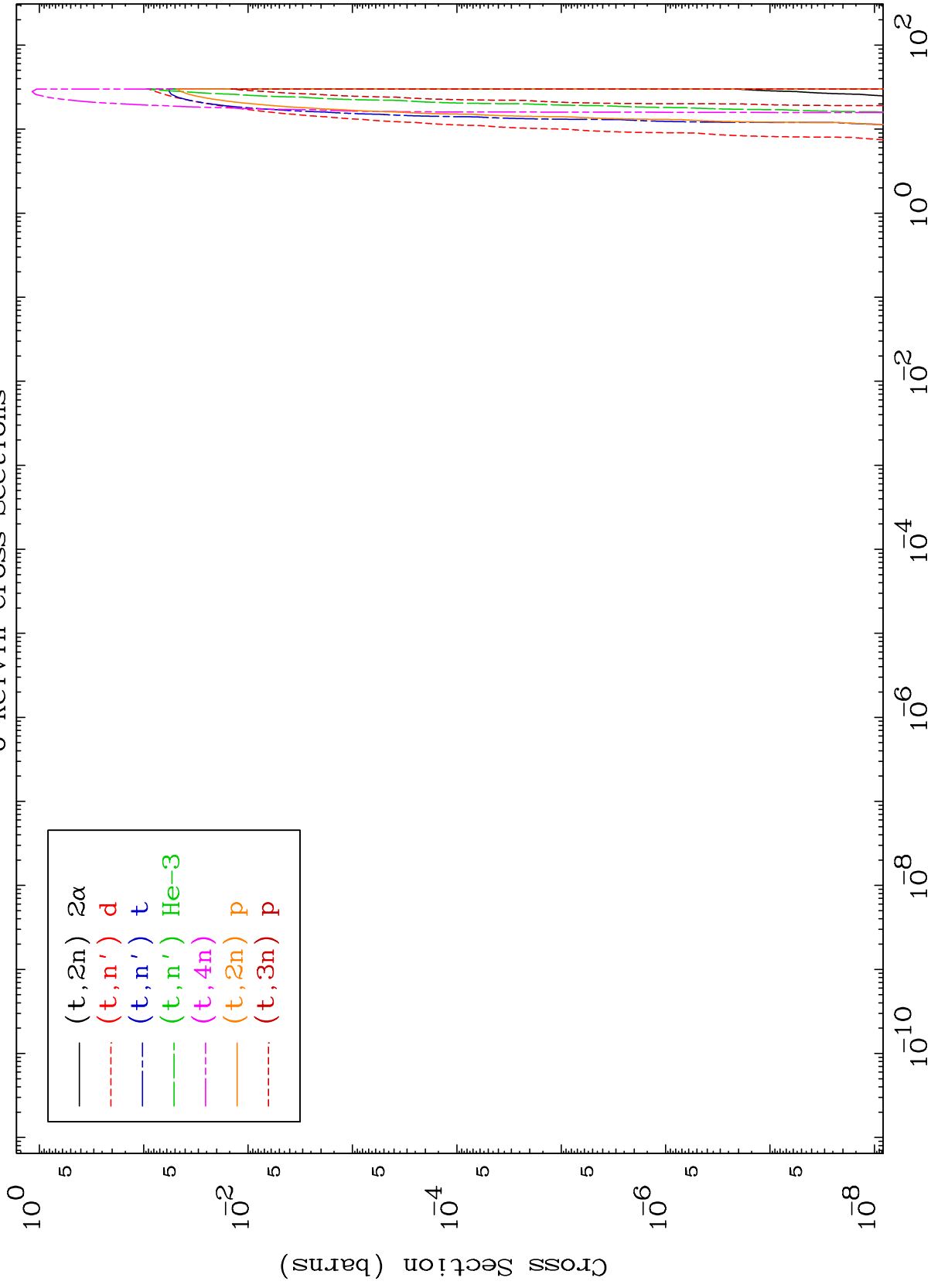
61-Pm-147



MAT 6149

Triton Neutron Production
0 Kelvin Cross Sections

61-Pm-147



3

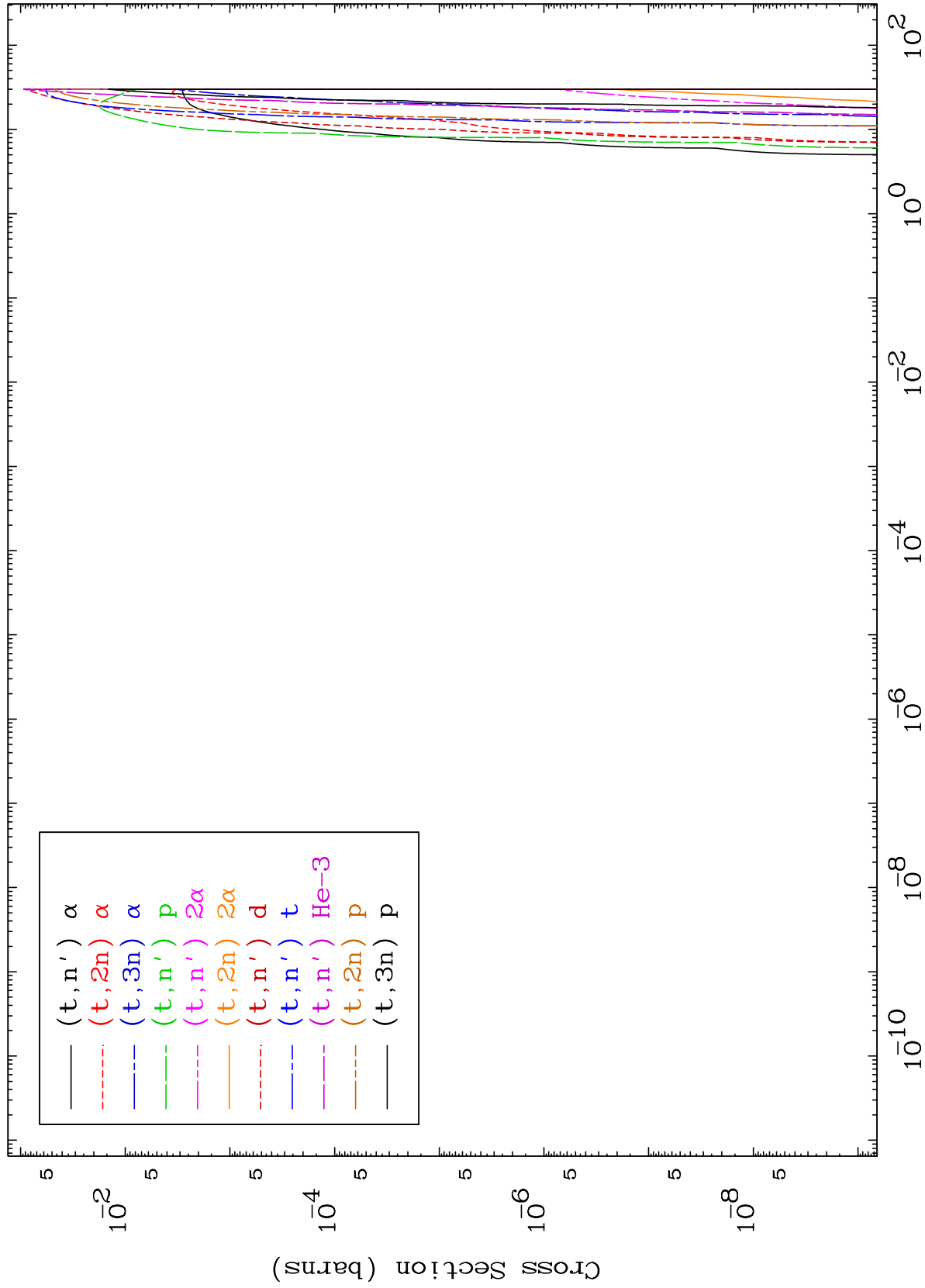
Incident Energy (MeV)

61-Pm-147

MAT 6149

Triton Charged Particle
0 Kelvin Cross Sections

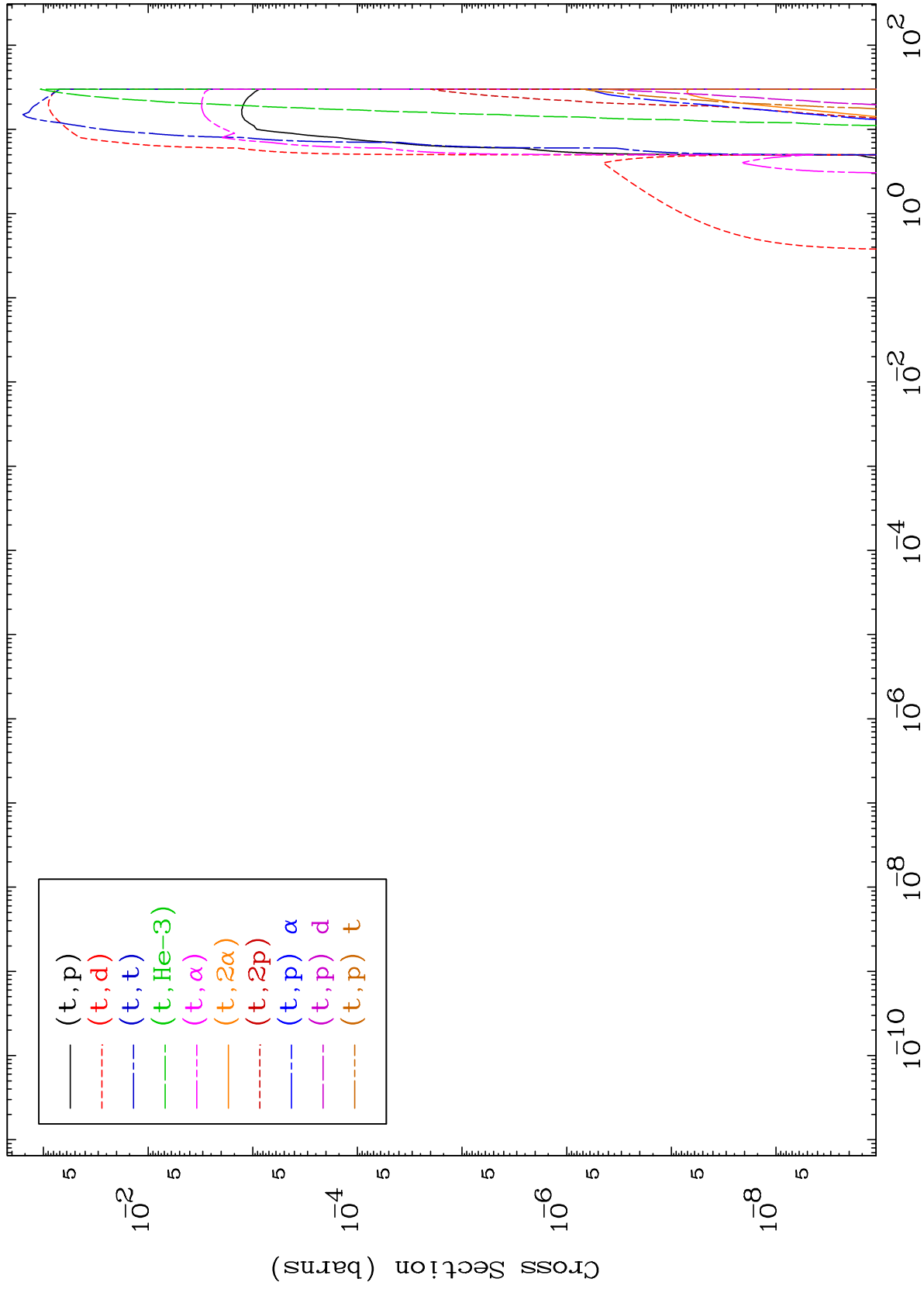
61-Pm-147



MAT 6149

Triton Charged Particle
0 Kelvin Cross Sections

61-Pm-147



5

Incident Energy (MeV)

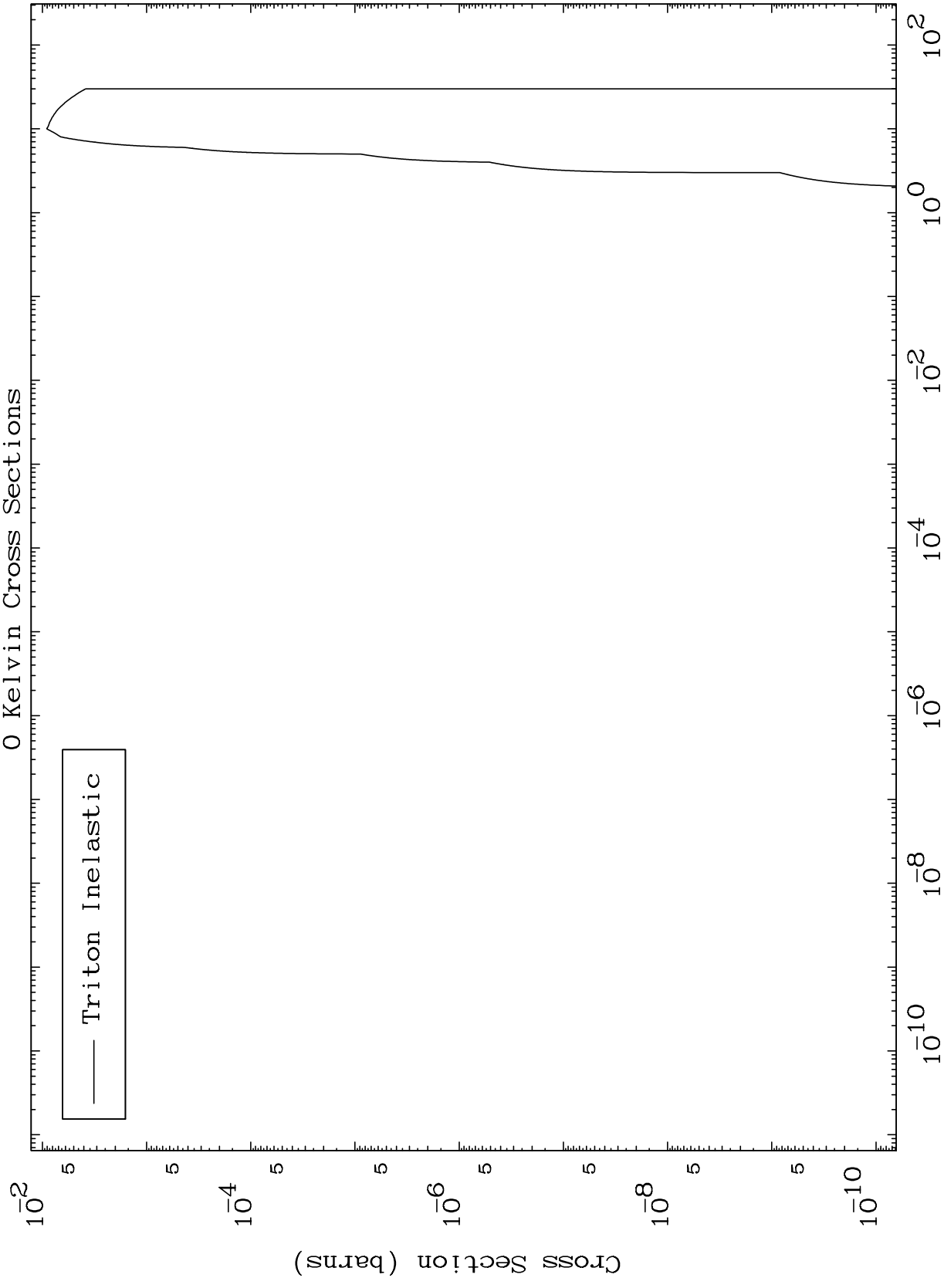
61-Pm-147

MAT 6149

(t,n') Level

61-Pm-147

0 Kelvin Cross Sections

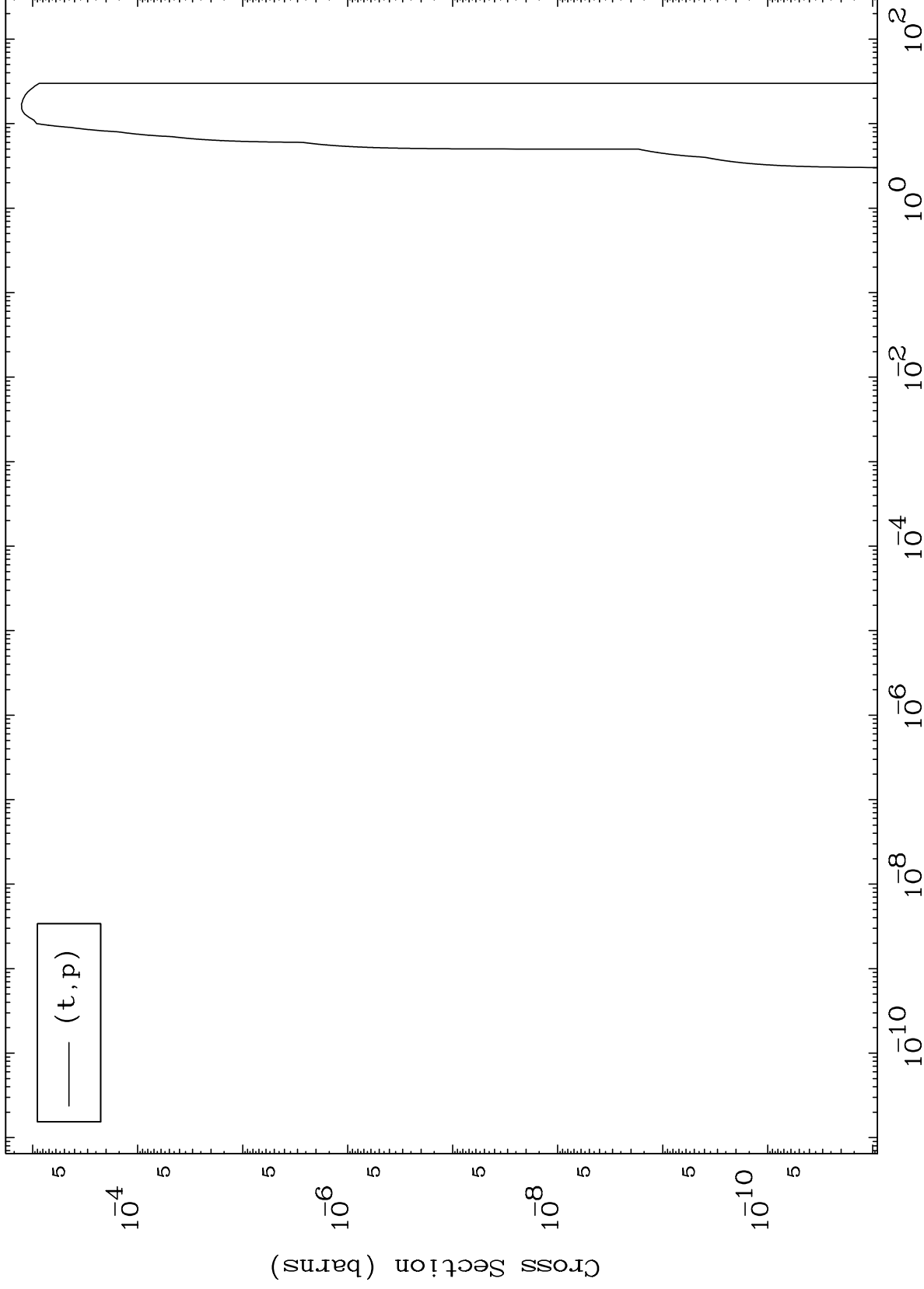


6

MAT 6149

(t,p) Levels
0 Kelvin Cross Sections

61-Pm-147



7

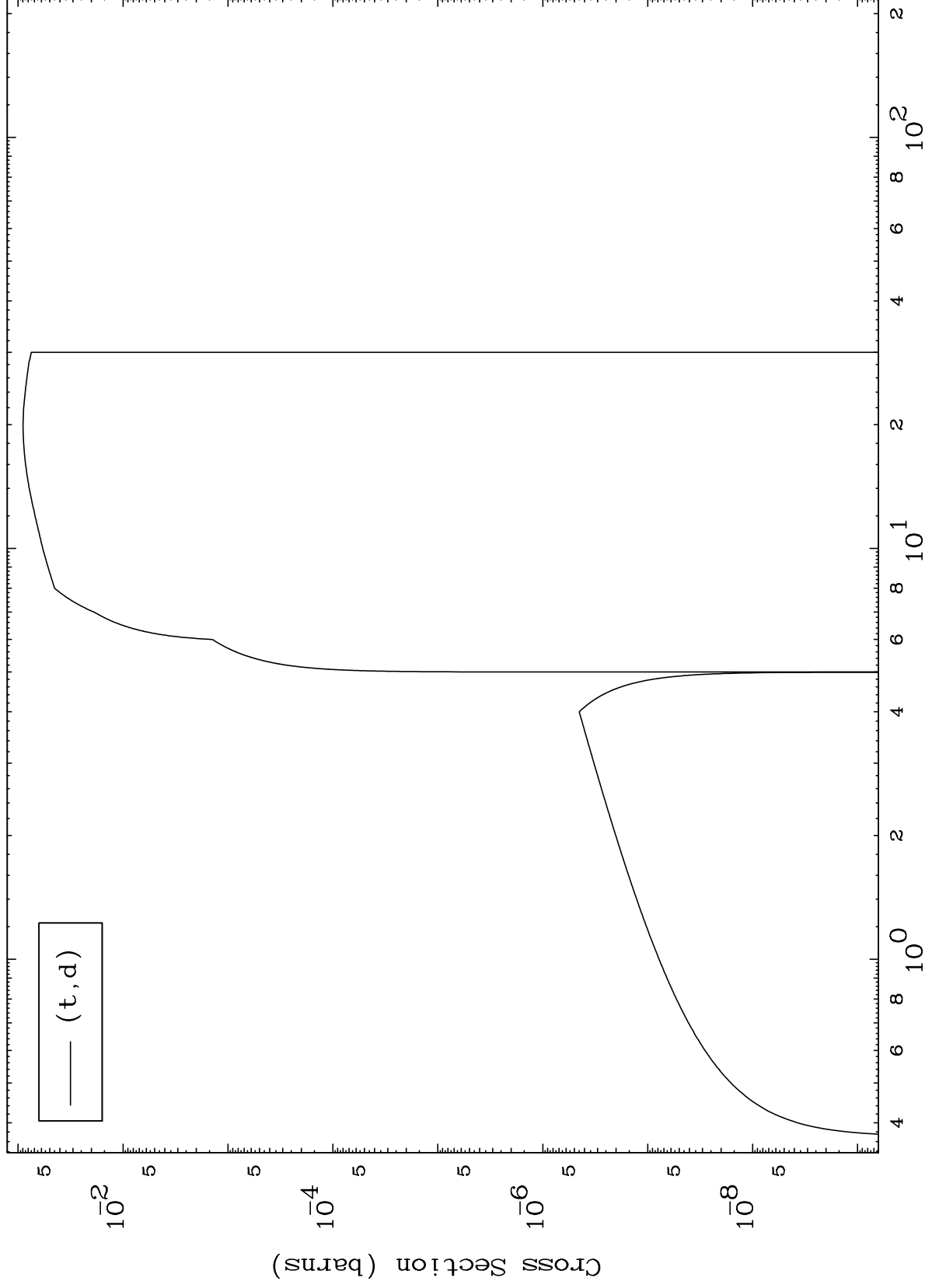
Incident Energy (MeV)

61-Pm-147

MAT 6149

61-Pm-147

(t,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

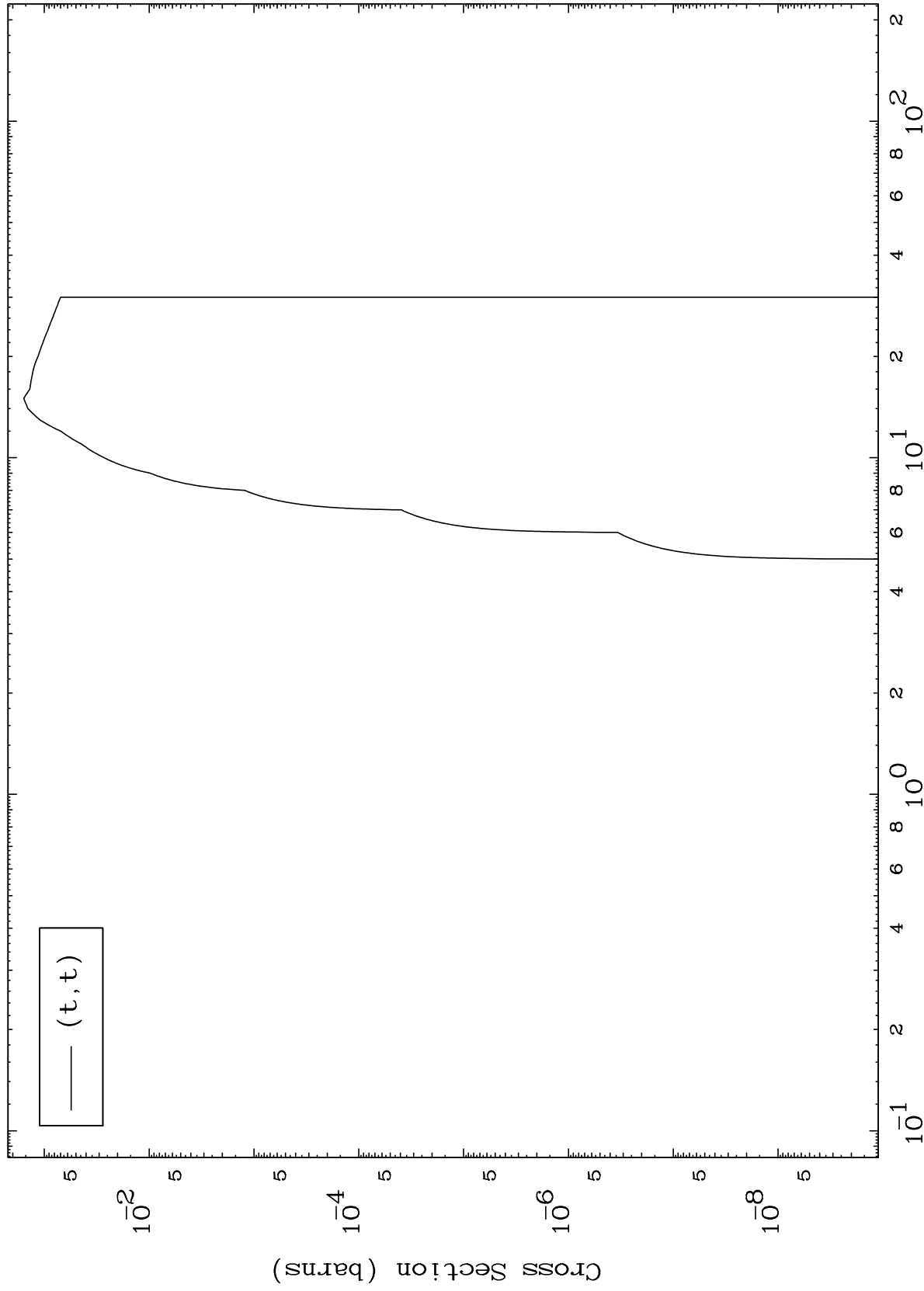
61-Pm-147

MAT 6149

(t,t) Levels

61-Pm-147

0 Kelvin Cross Sections



9

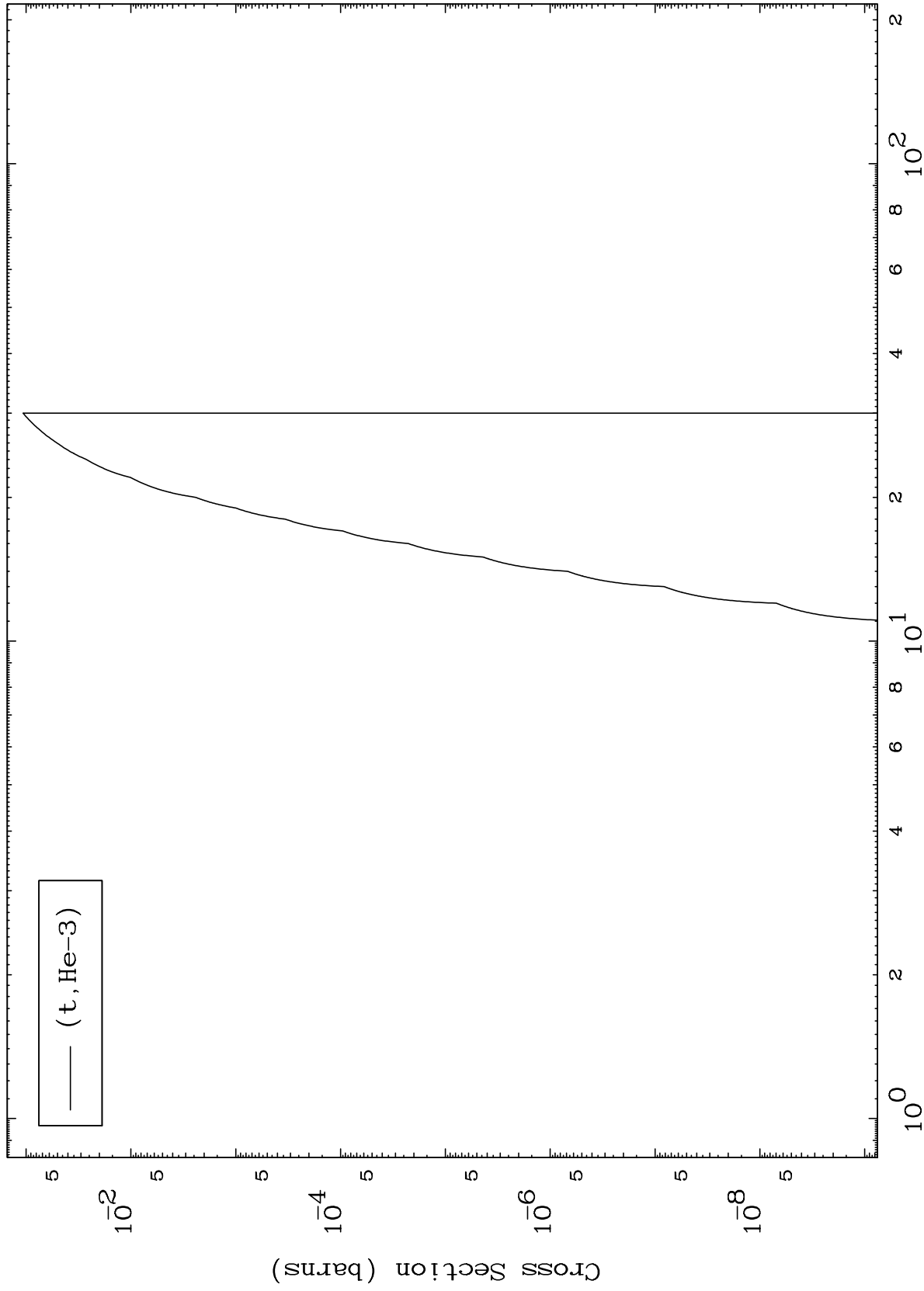
Incident Energy (MeV)

61-Pm-147

MAT 6149

(t,He3) Levels
0 Kelvin Cross Sections

61-Pm-147



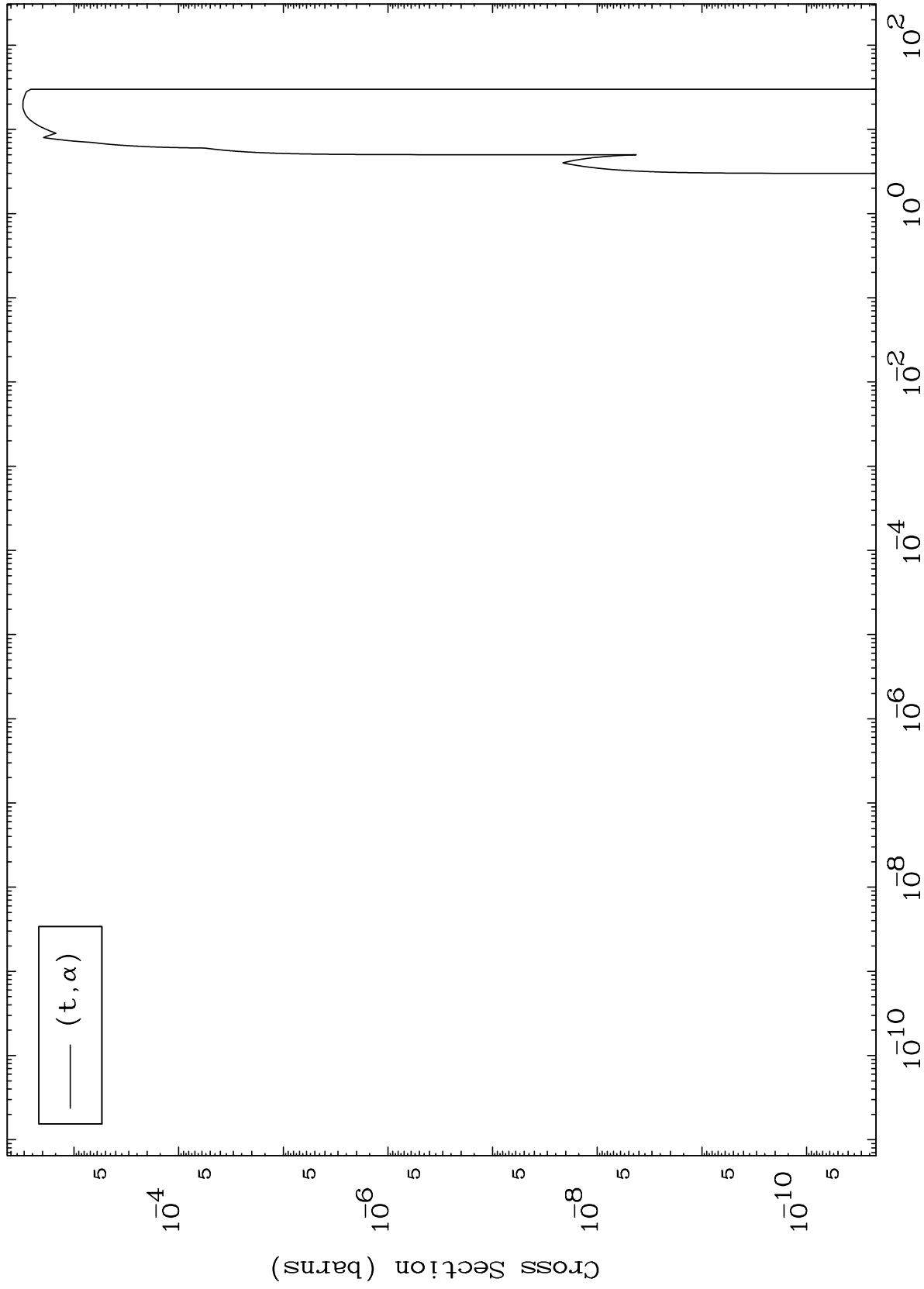
Incident Energy (MeV)

61-Pm-147

MAT 6149

(t, α) Levels
0 Kelvin Cross Sections

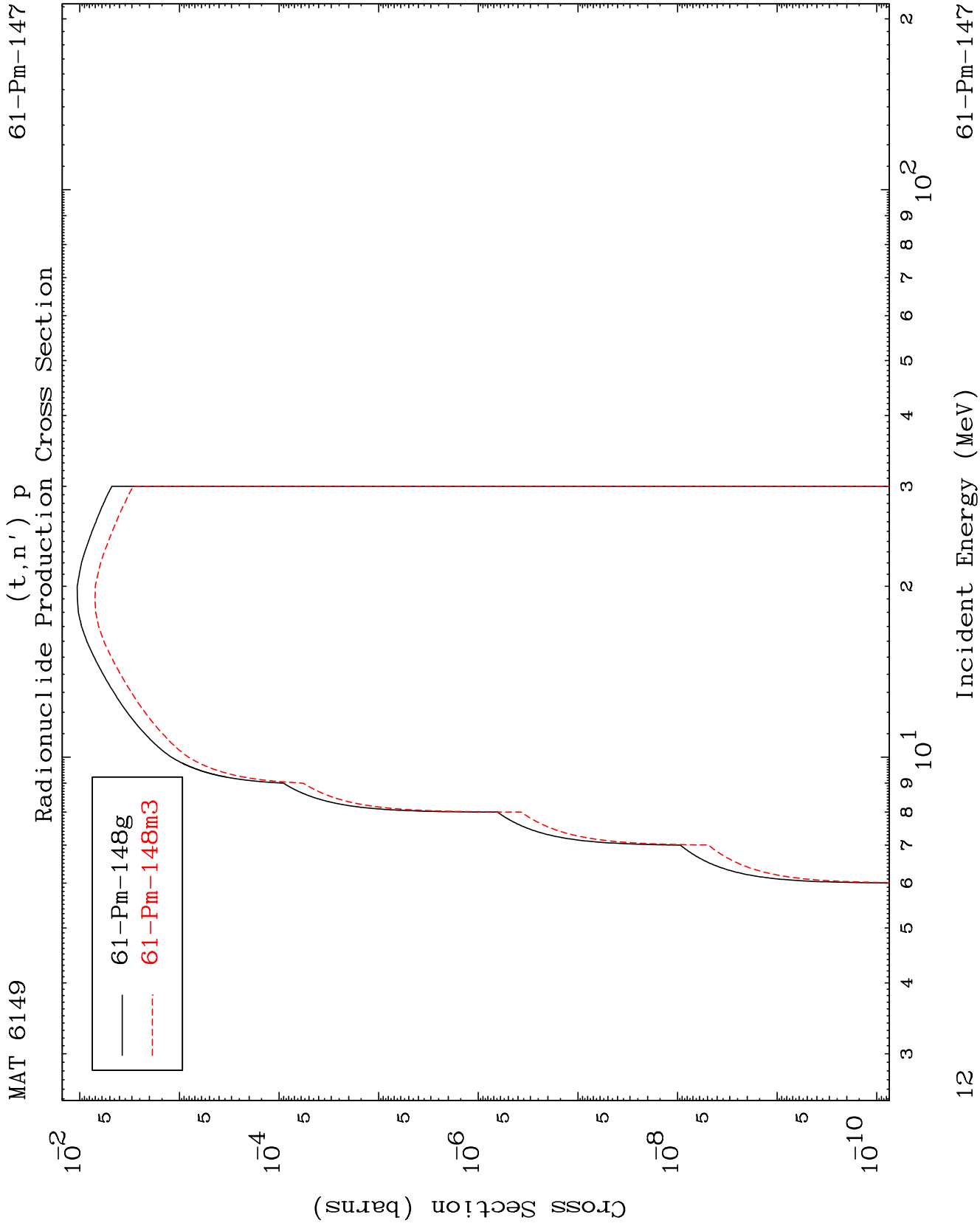
61-Pm-147



11

Incident Energy (MeV)

61-Pm-147

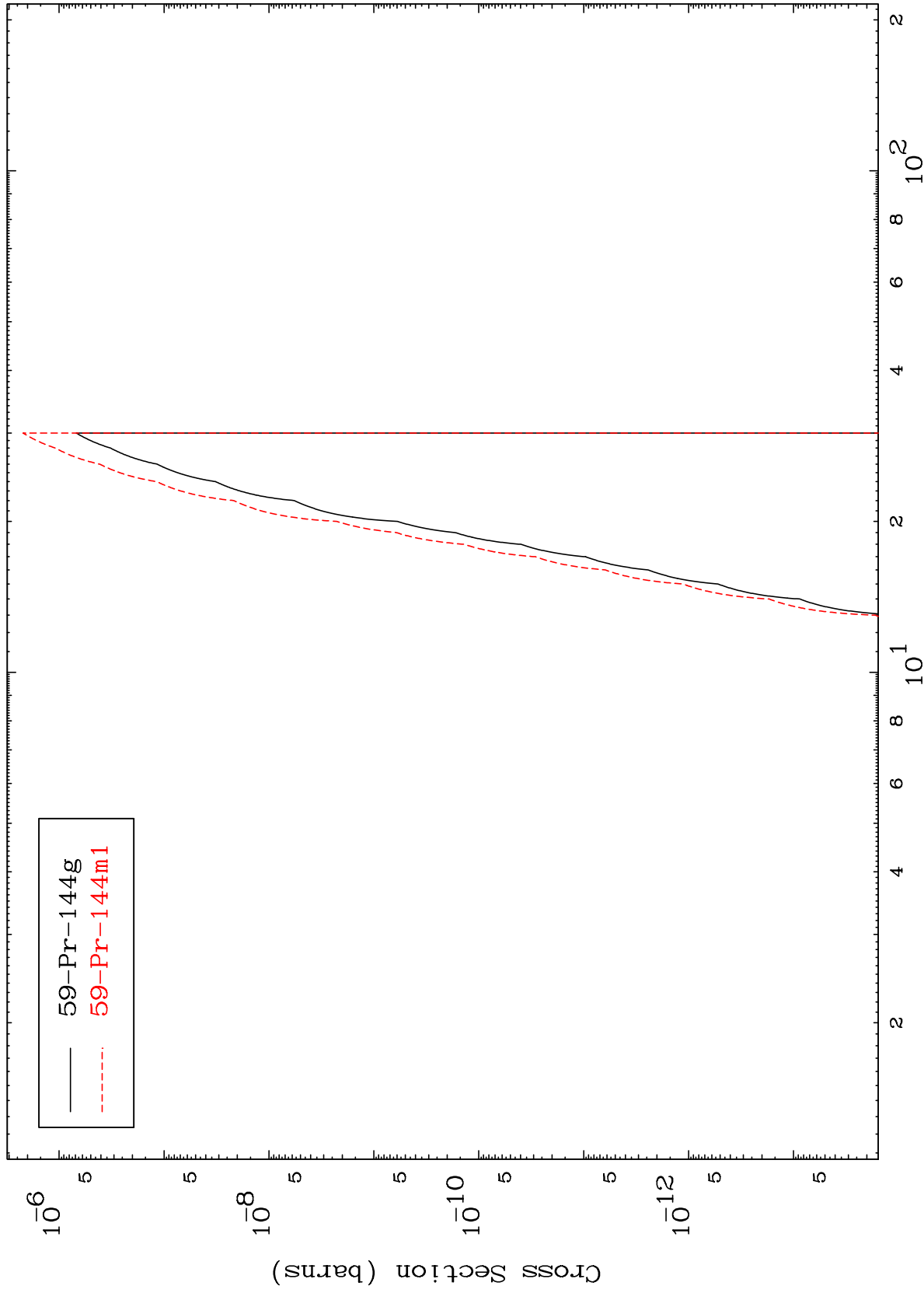


MAT 6149

(t,n') p α

61-Pm-147

Radionuclide Production Cross Section



13

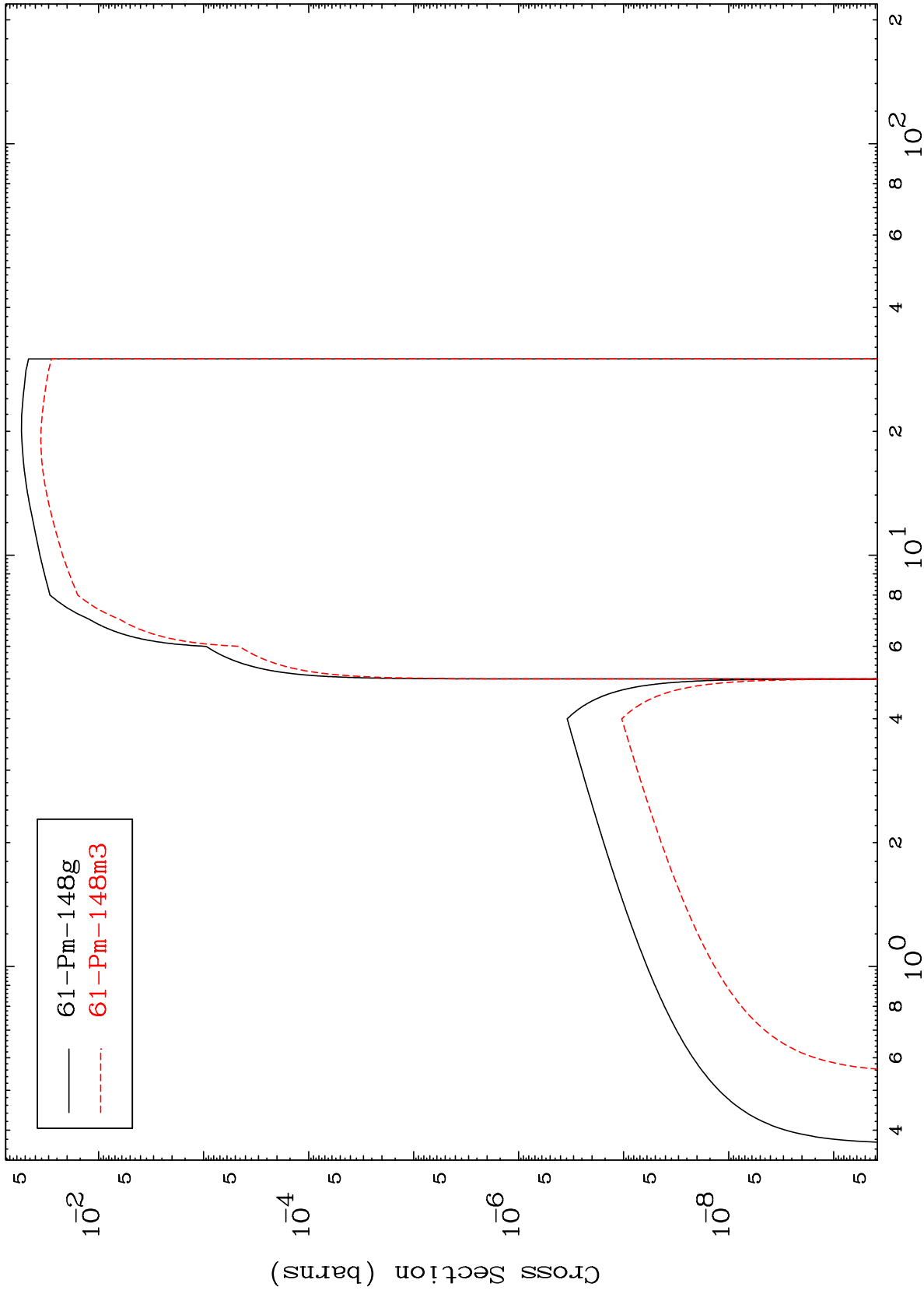
Incident Energy (MeV)

61-Pm-147

MAT 6149

Radionuclide Production Cross Section
(t,d)

61-Pm-147



14

Incident Energy (MeV)

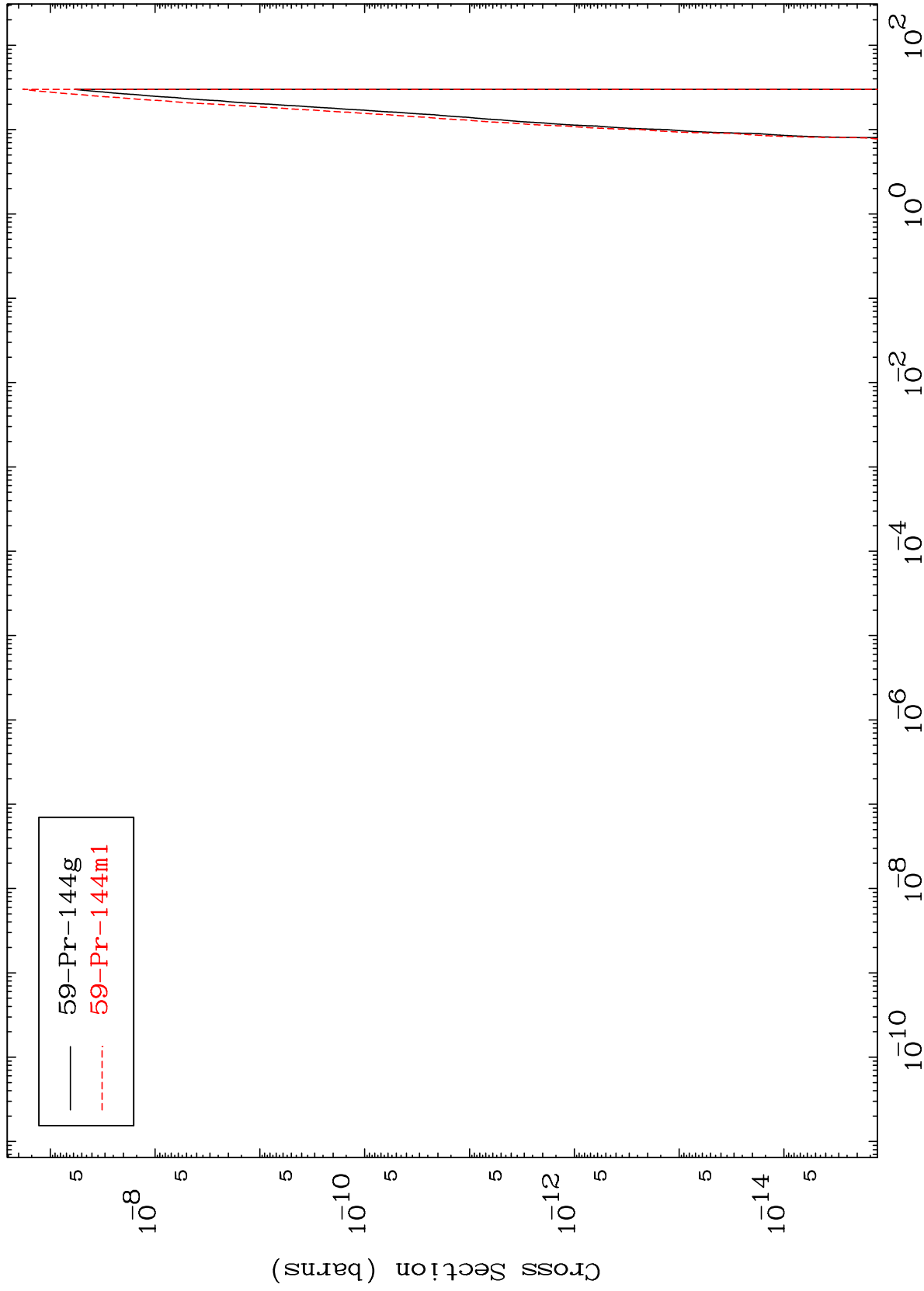
61-Pm-147

MAT 6149

(t,d) α

61-Pm-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-147