

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

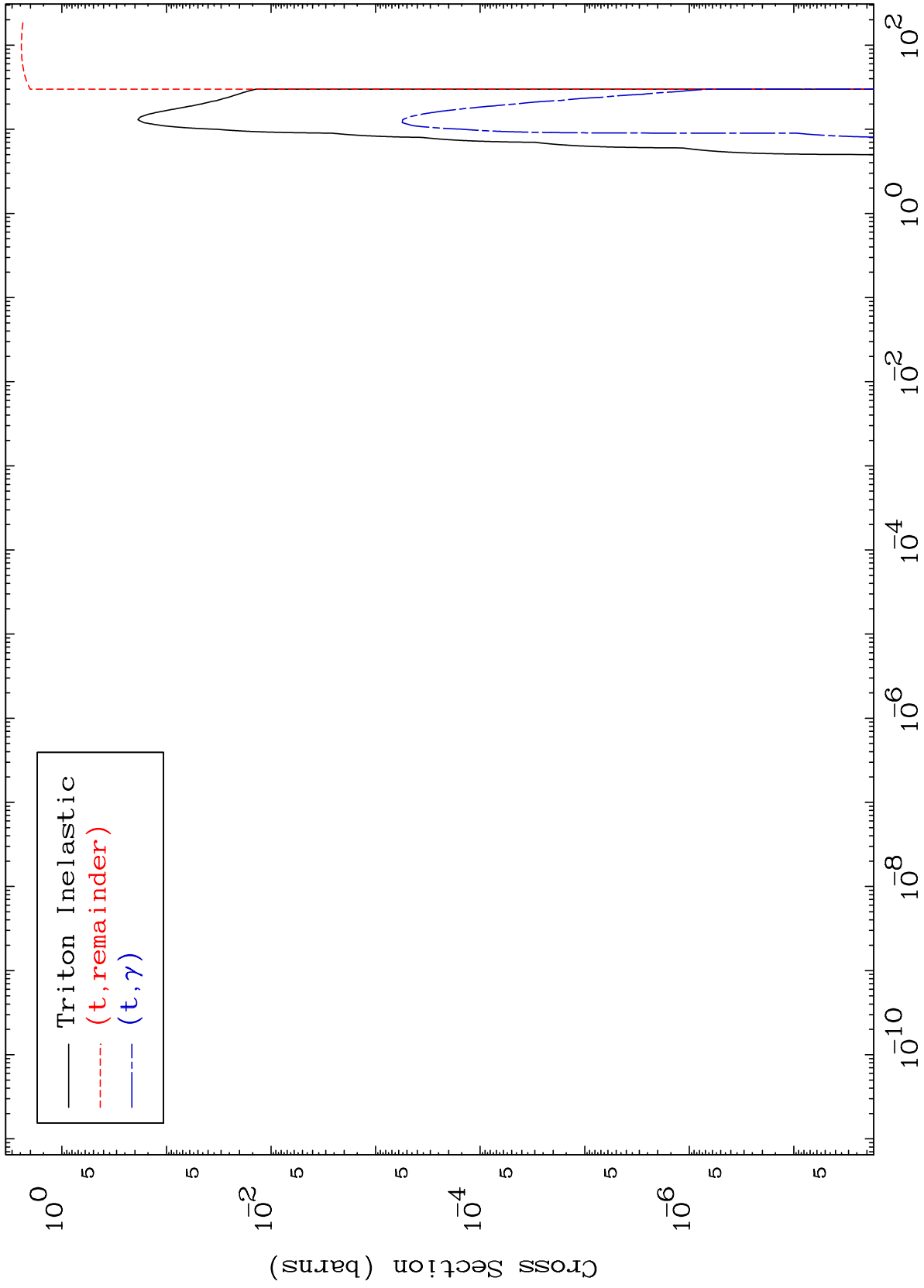
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7789

Triton Major
0 Kelvin Cross Sections

78-Pt-178



1

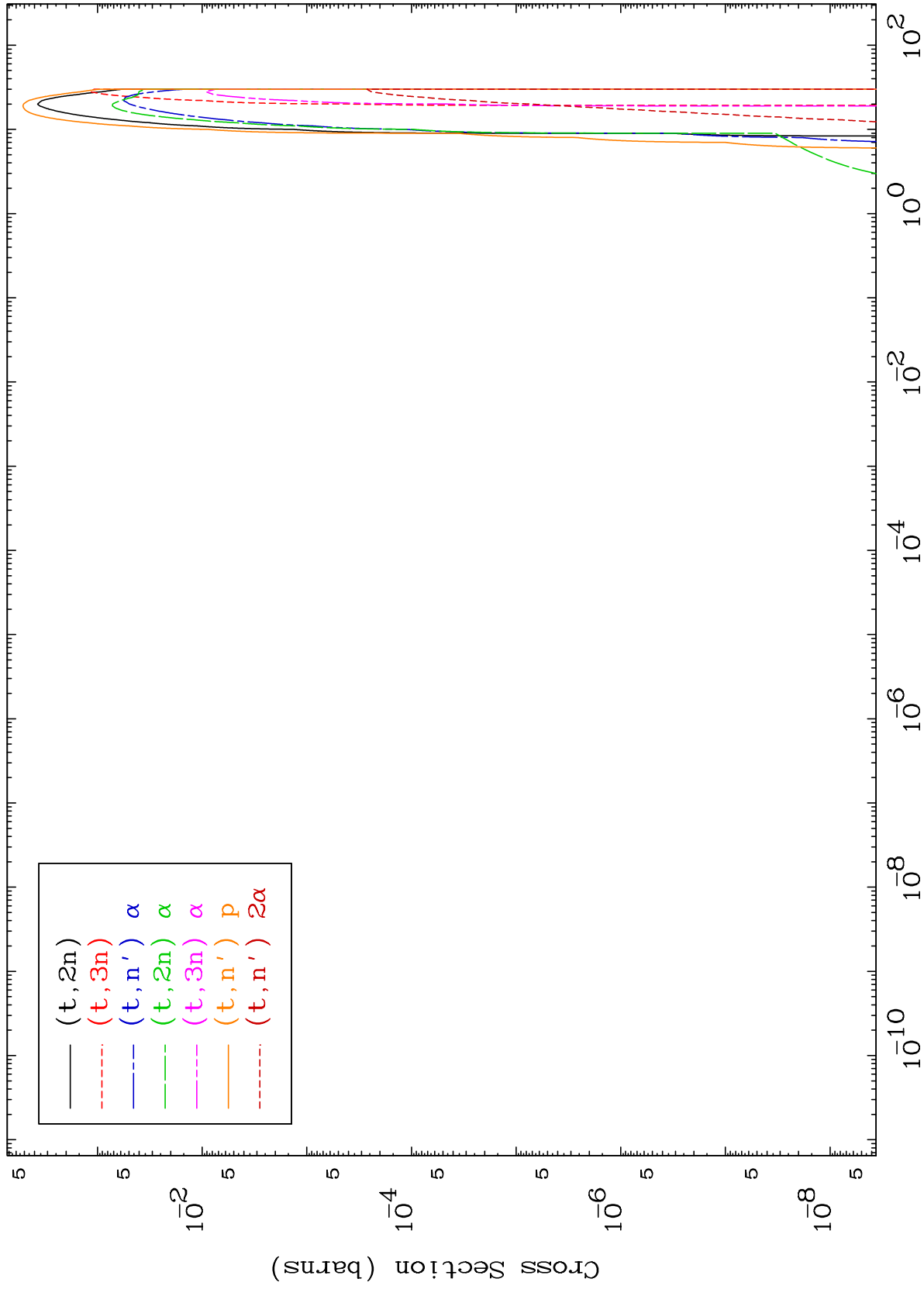
Incident Energy (MeV)

78-Pt-178

MAT 7789

Triton Neutron Production
0 Kelvin Cross Sections

78-Pt-178



2

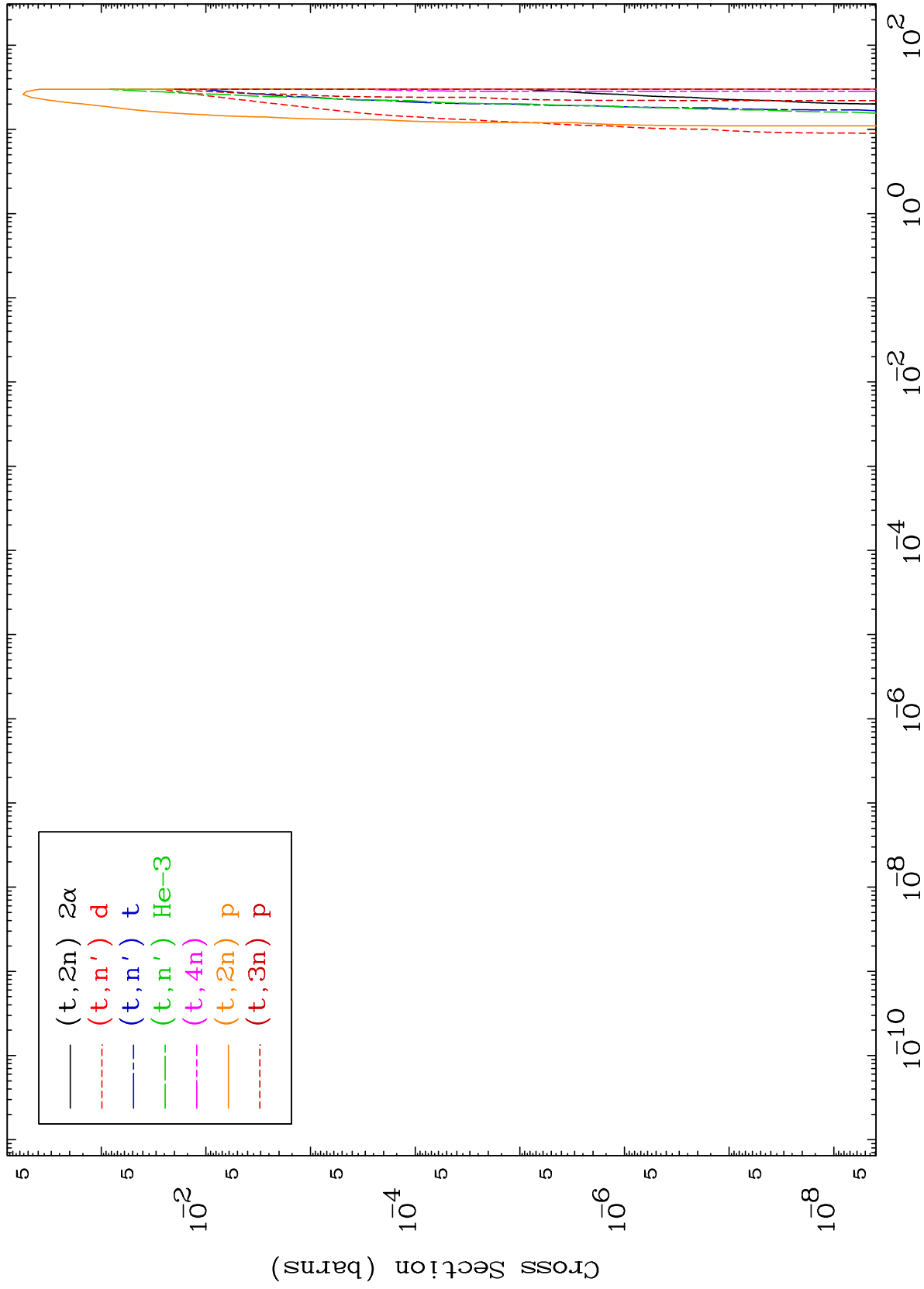
Incident Energy (MeV)

78-Pt-178

MAT 7789

Triton Neutron Production
0 Kelvin Cross Sections

78-Pt-178



3

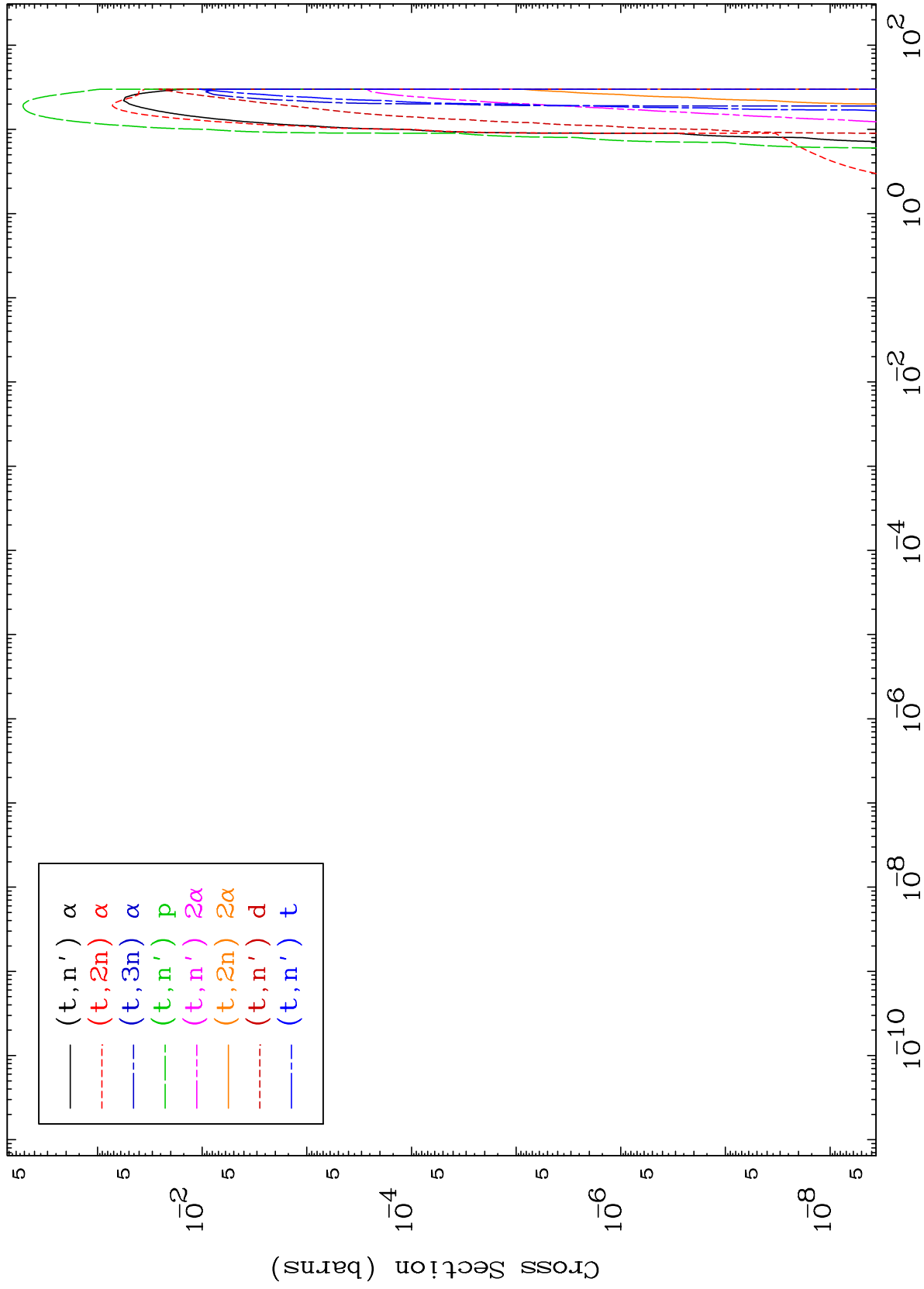
Incident Energy (MeV)

78-Pt-178

MAT 7789

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-178

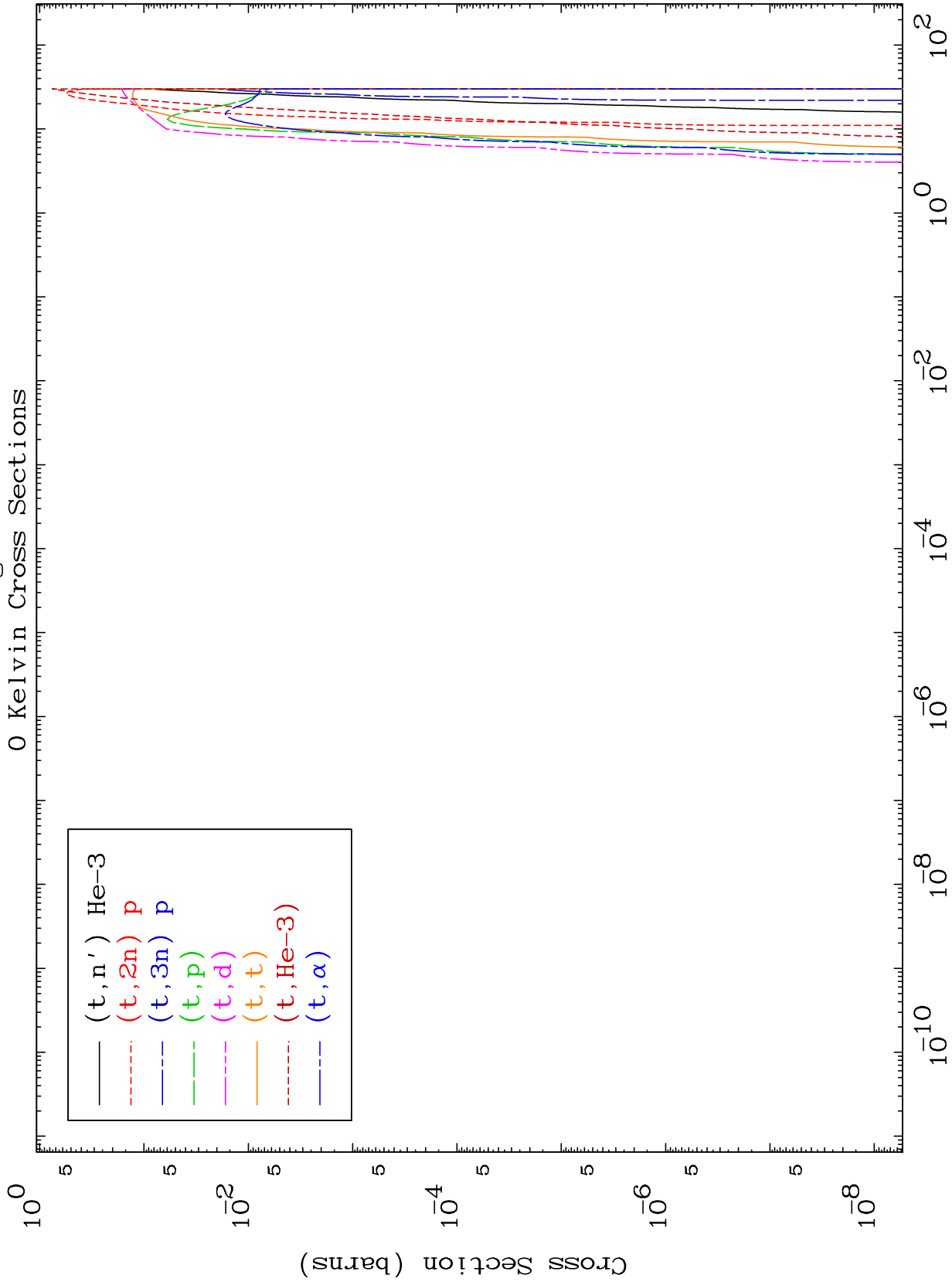


78-Pt-178

MAT 7789

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-178



5

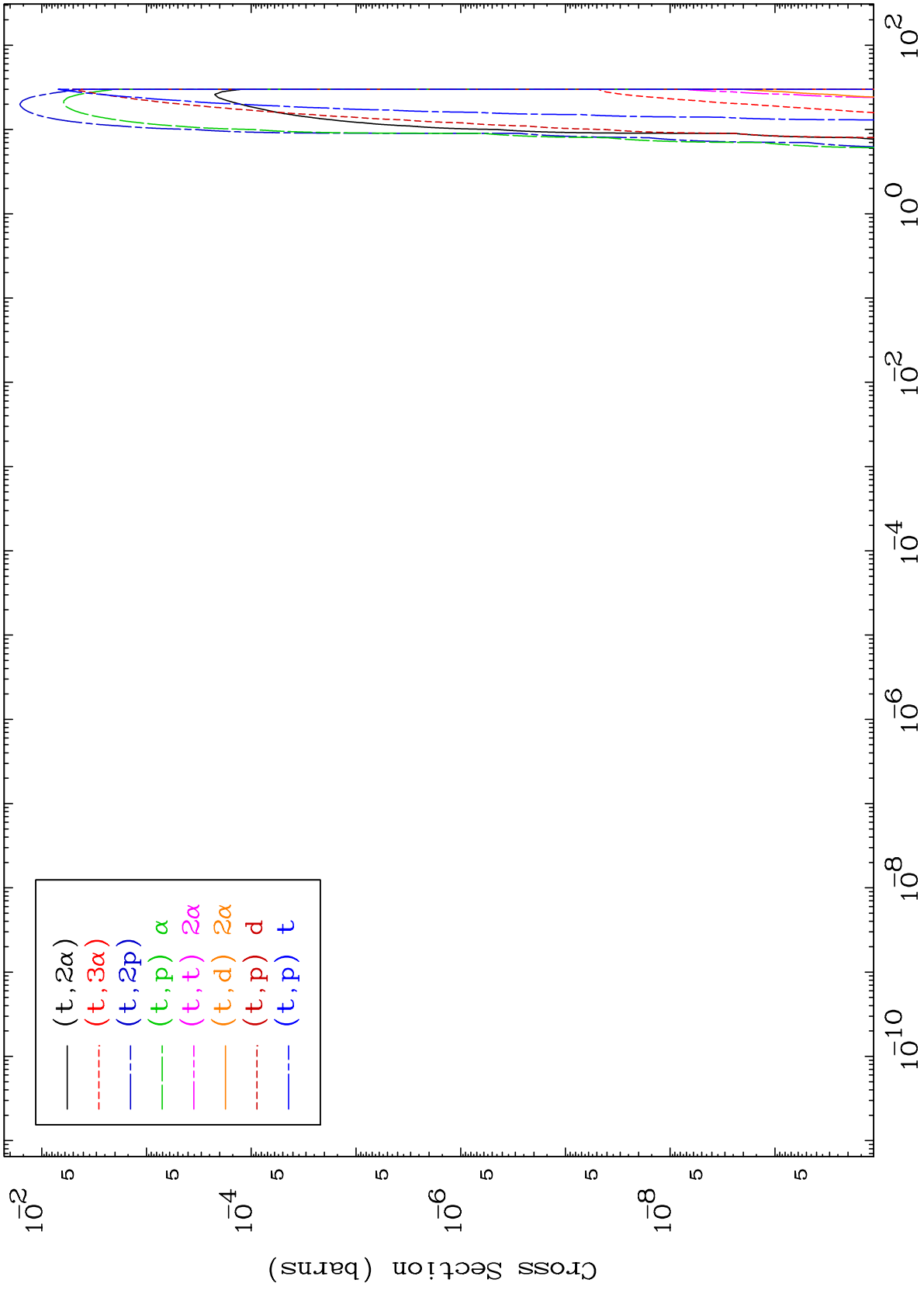
Incident Energy (MeV)

78-Pt-178

MAT 7789

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-178



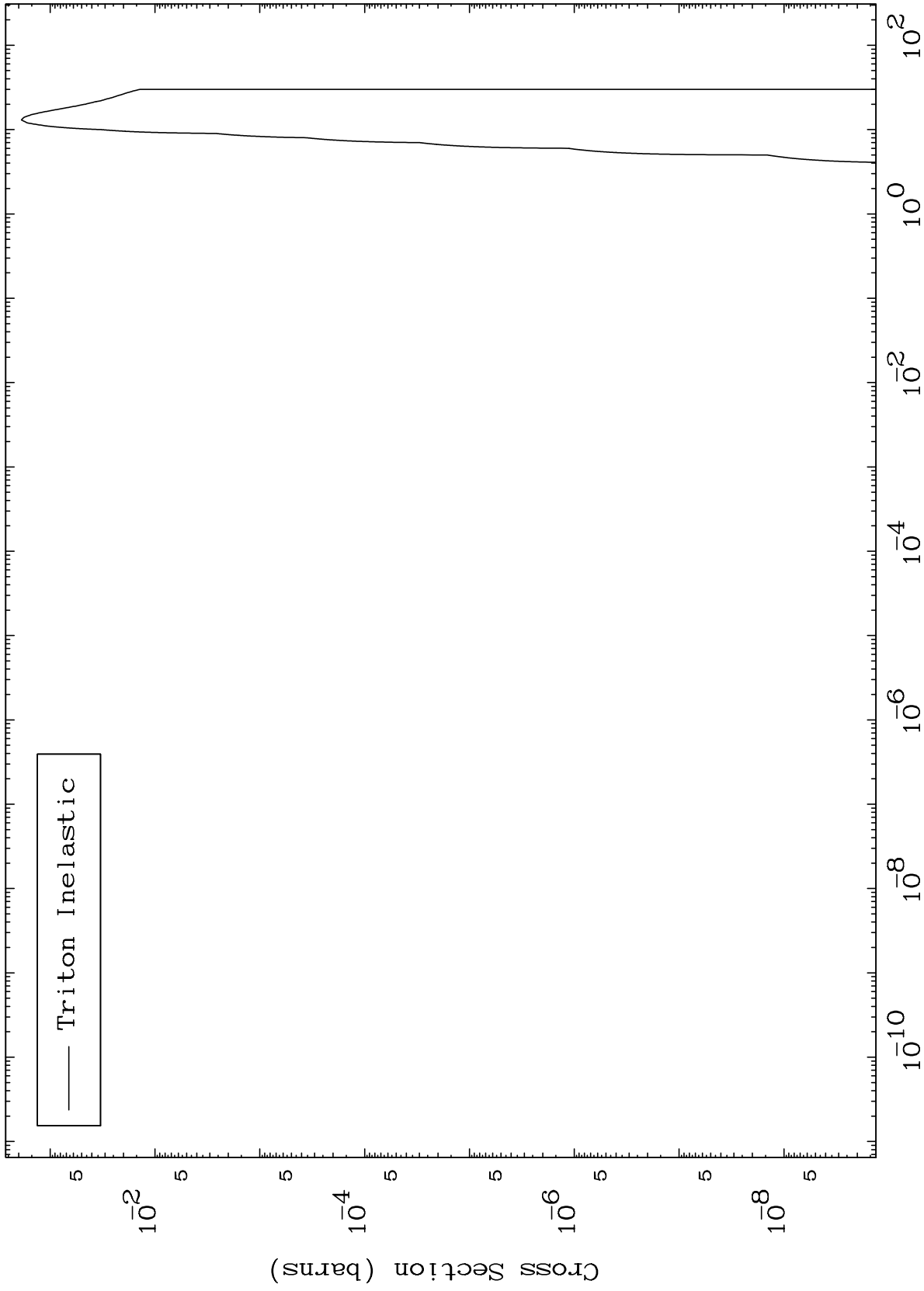
6

78-Pt-178

MAT 7789

(t,n') Level
0 Kelvin Cross Sections

78-Pt-178



7

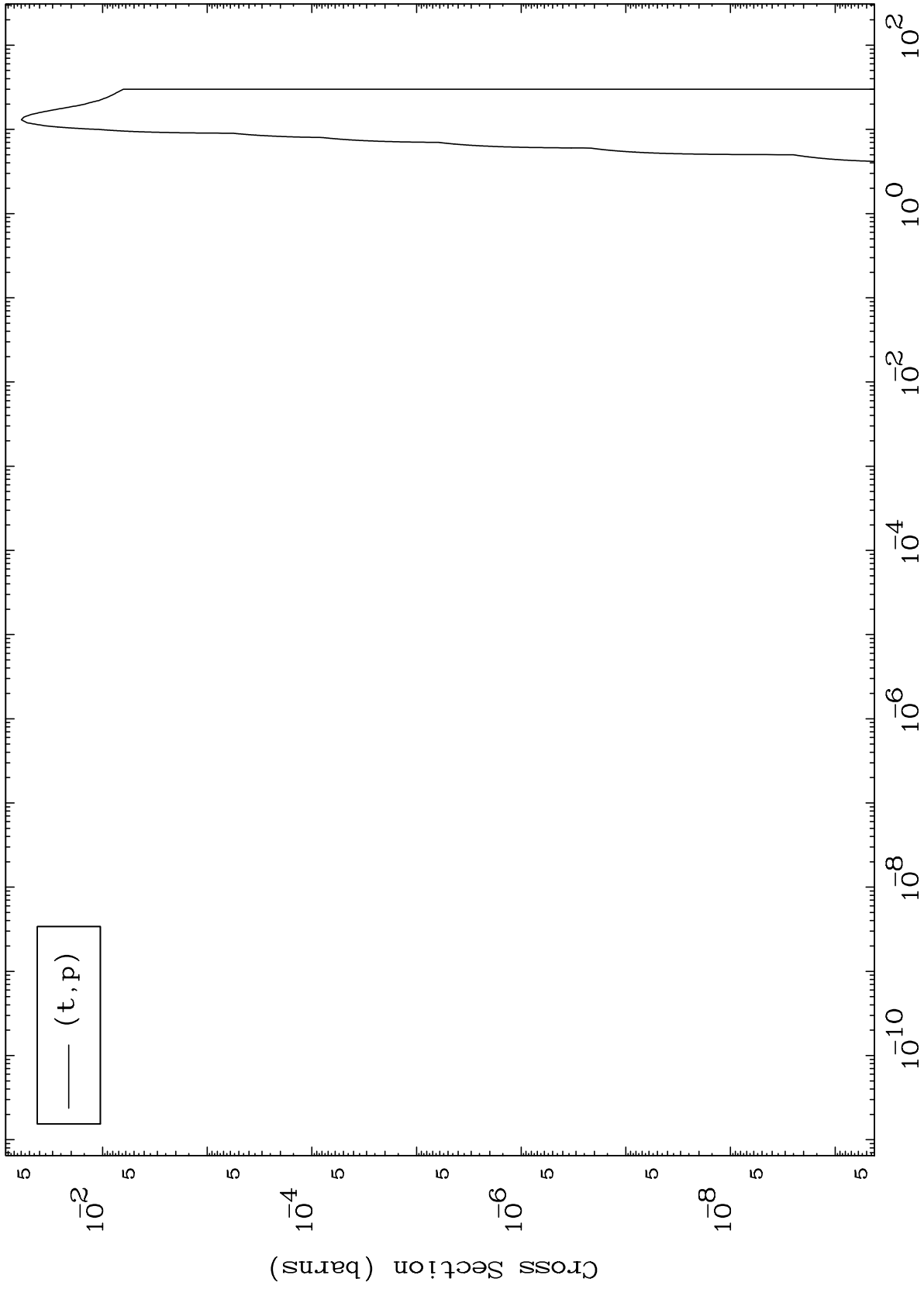
Incident Energy (MeV)

78-Pt-178

MAT 7789

(t,p) Levels
0 Kelvin Cross Sections

78-Pt-178



8

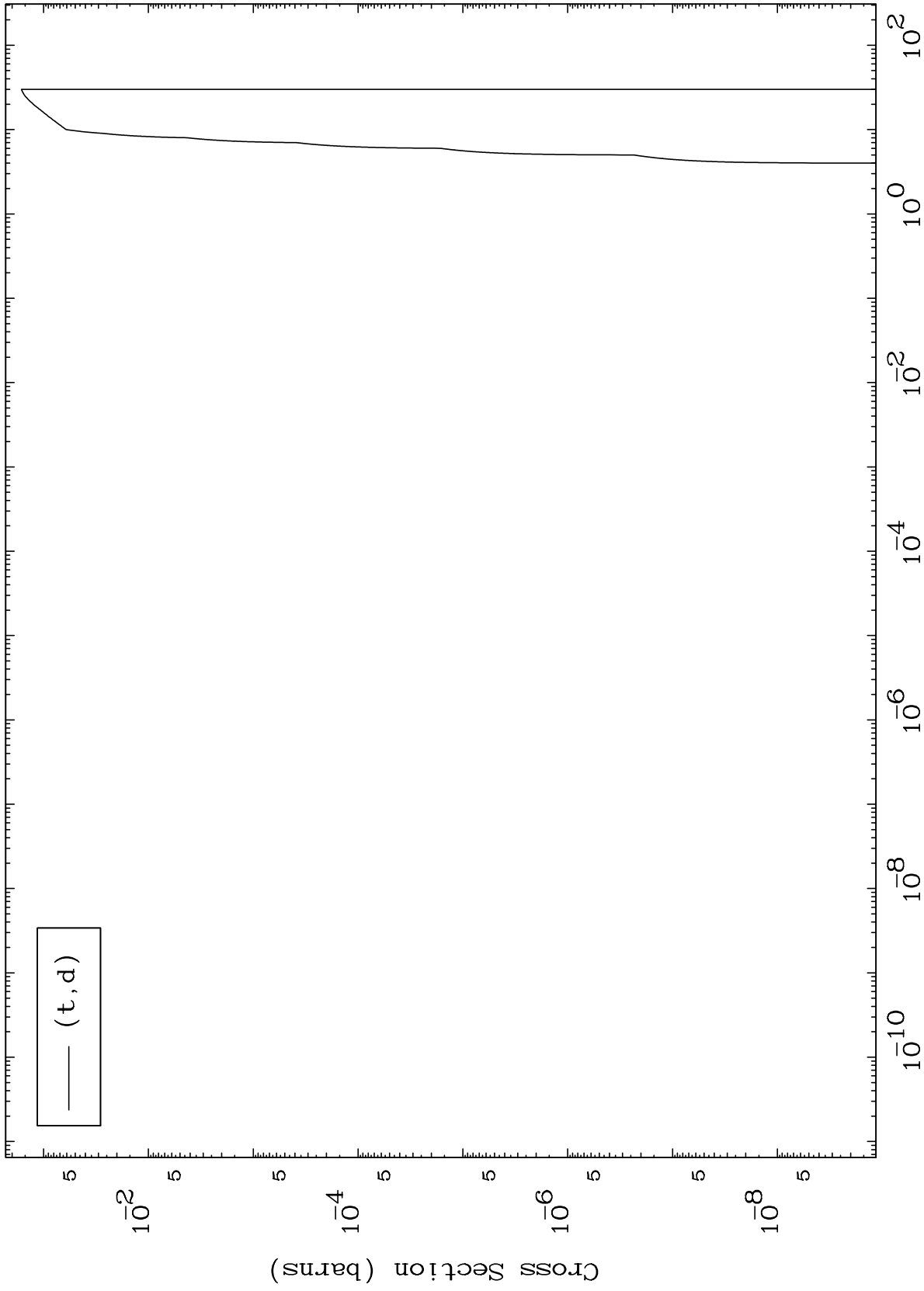
Incident Energy (MeV)

78-Pt-178

MAT 7789

(t,d) Levels
0 Kelvin Cross Sections

78-Pt-178



9

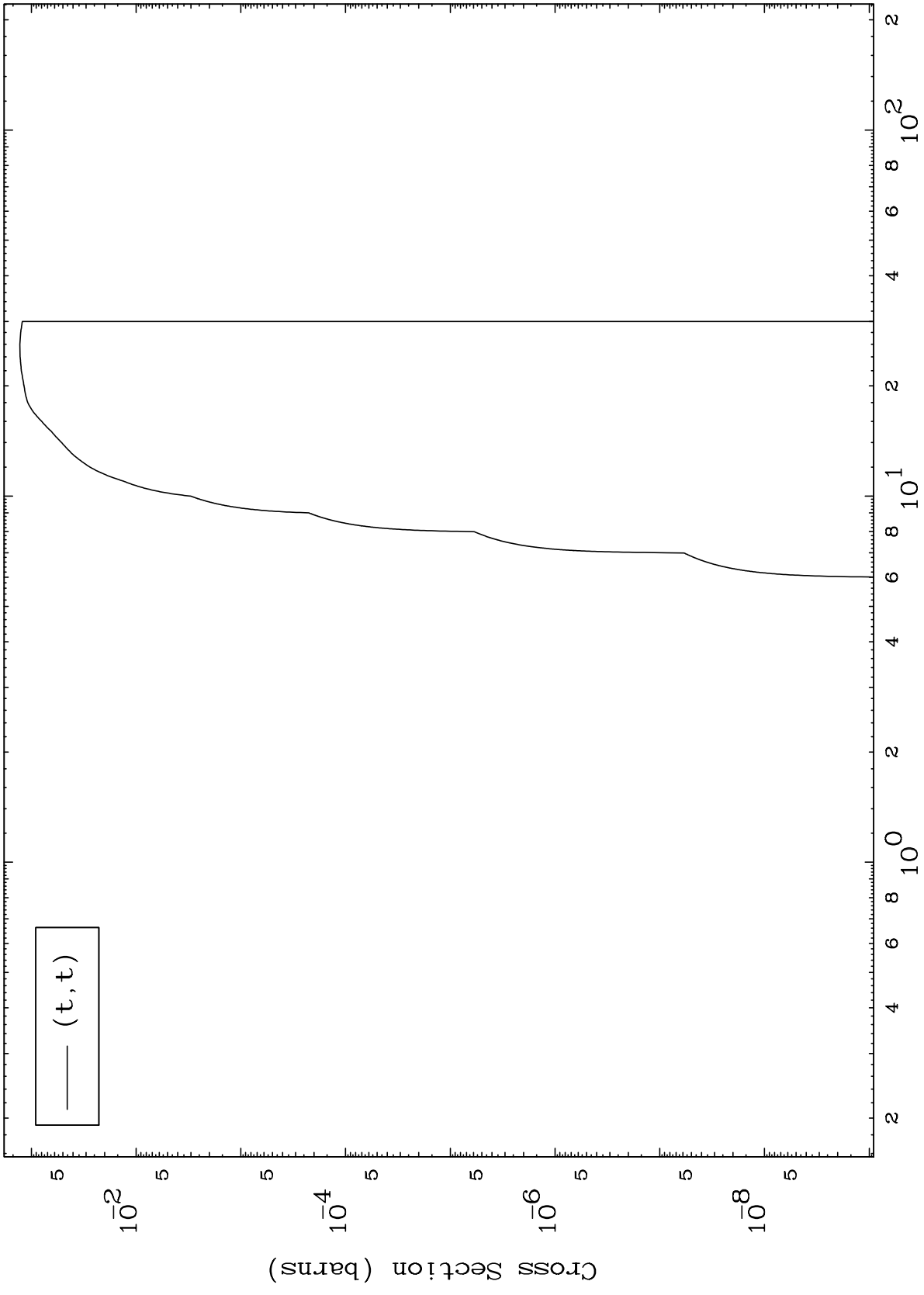
Incident Energy (MeV)

78-Pt-178

MAT 7789

(t,t) Levels
0 Kelvin Cross Sections

78-Pt-178



10

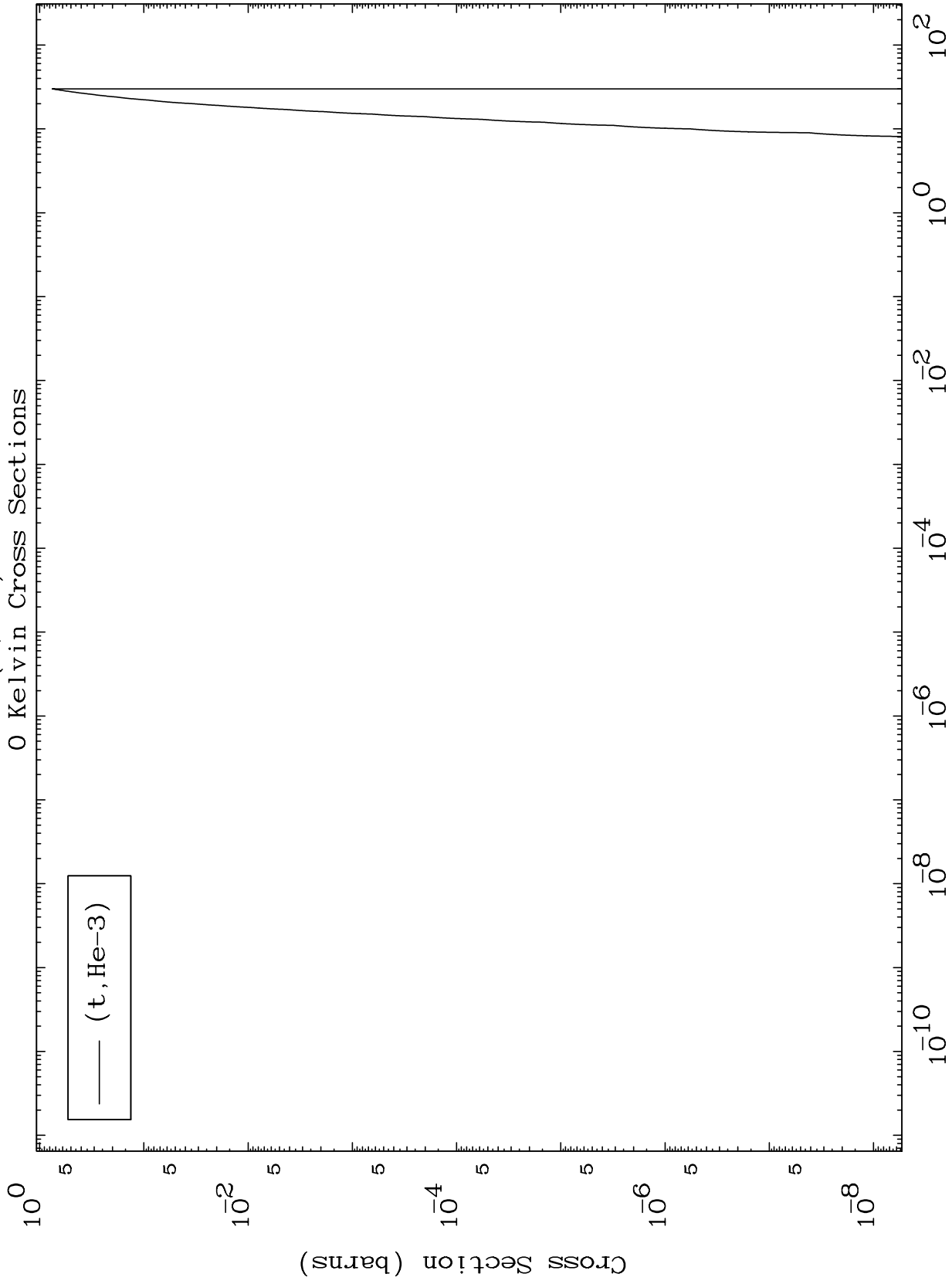
Incident Energy (MeV)

78-Pt-178

MAT 7789

(t,He3) Levels
0 Kelvin Cross Sections

78-Pt-178

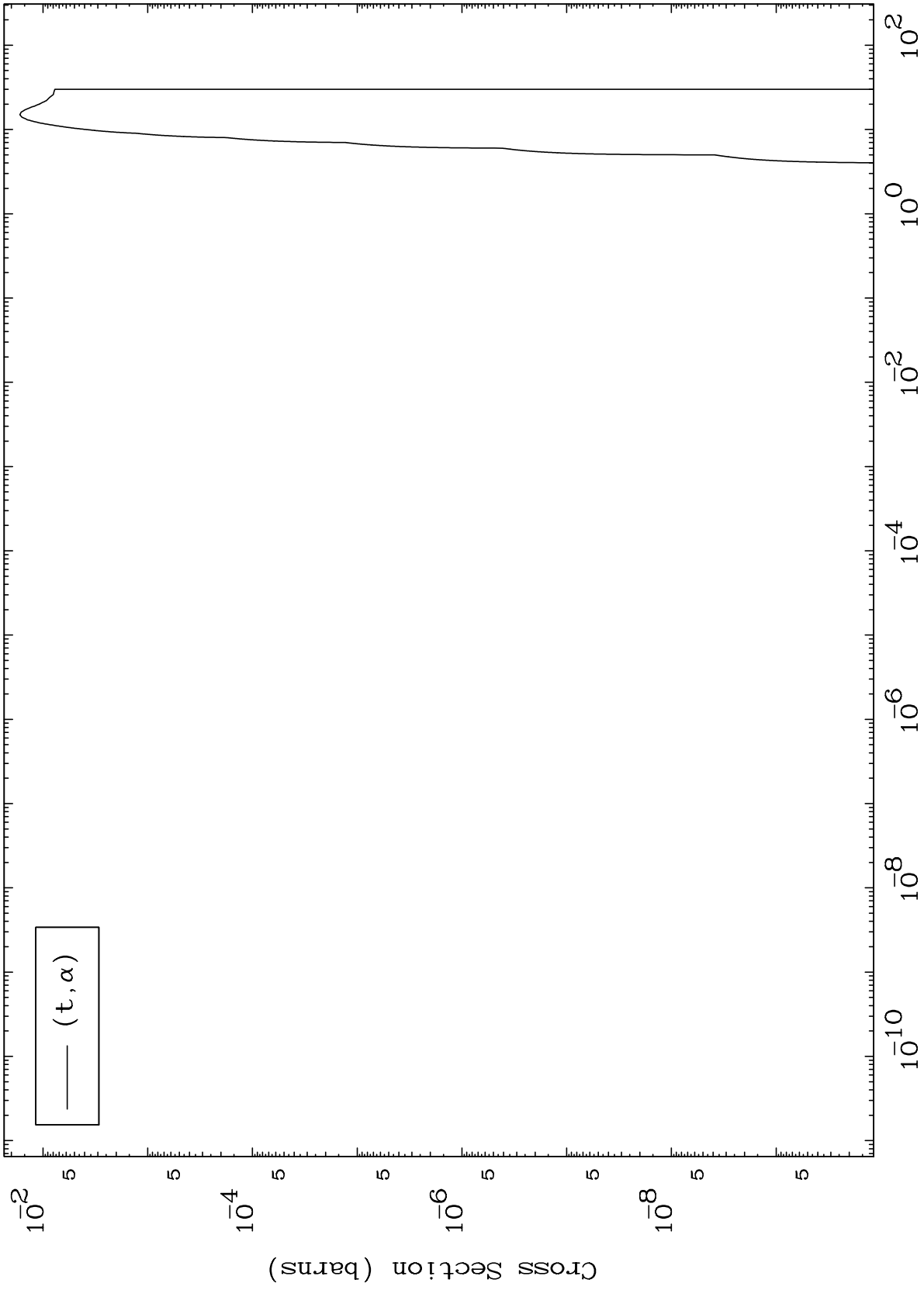


(t, He-3)

MAT 7789

(t, α) Levels
0 Kelvin Cross Sections

78-Pt-178



12

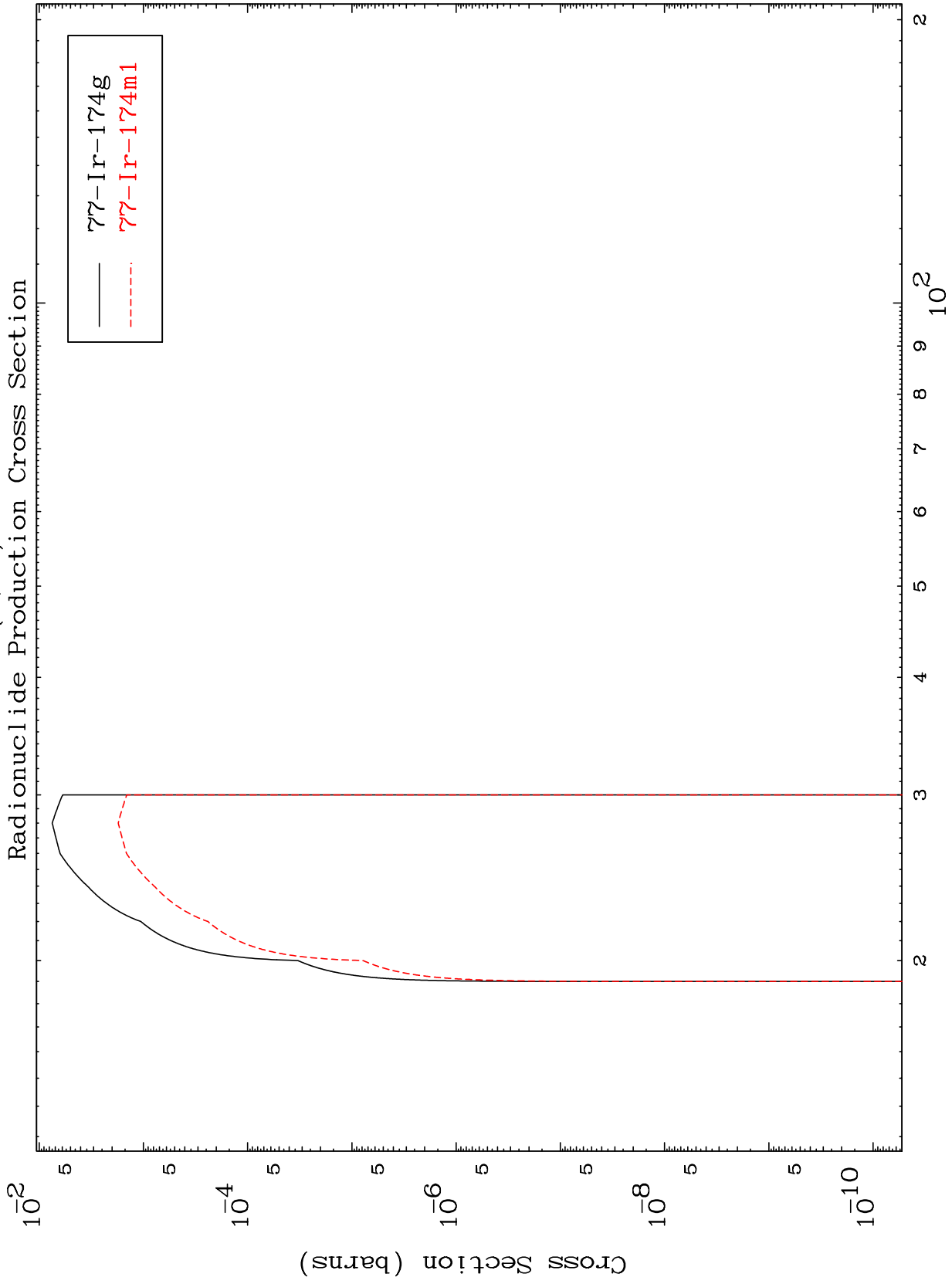
Incident Energy (MeV)

78-Pt-178

MAT 7789

(t,3n) α

78-Pt-178



13

78-Pt-178

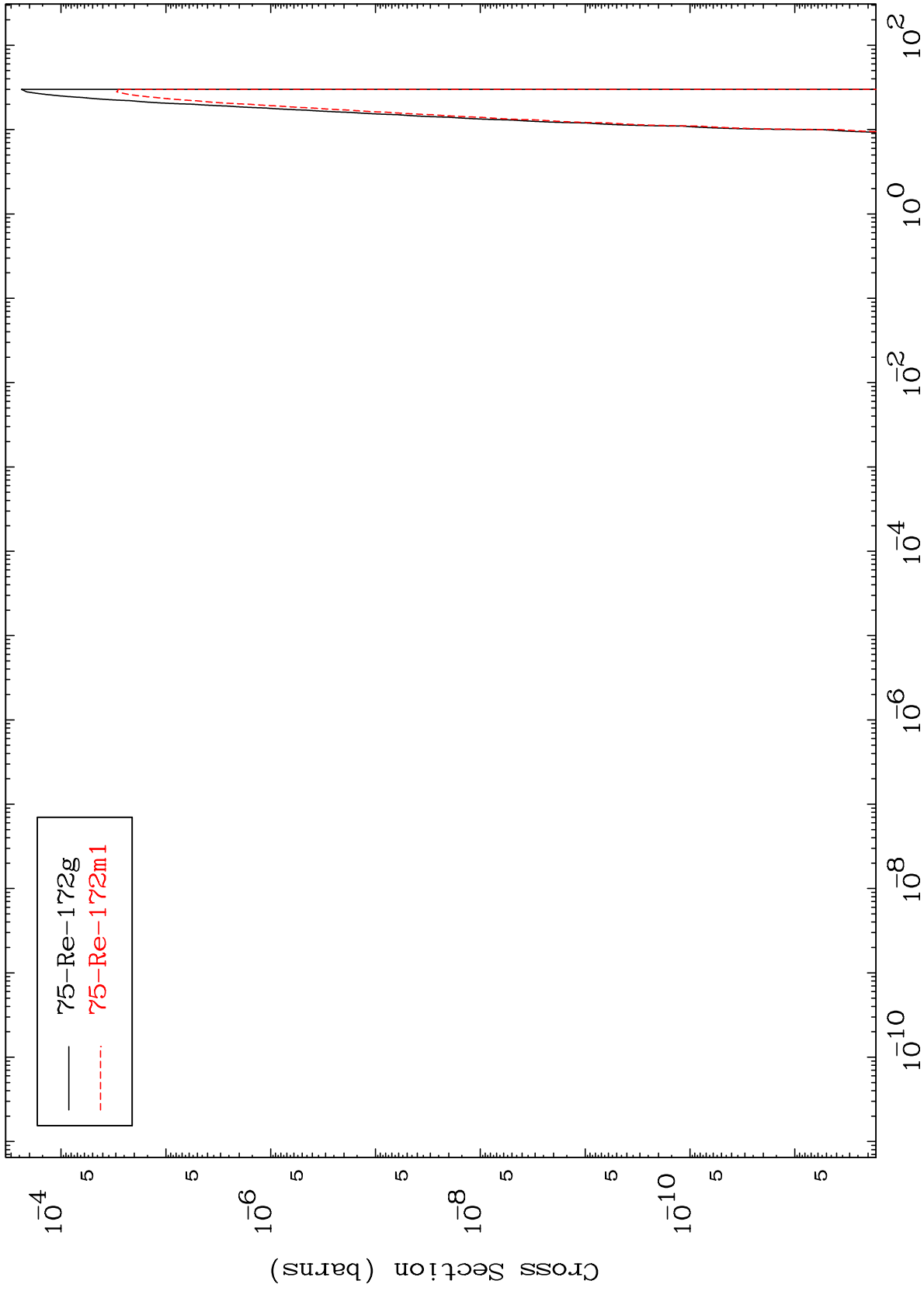
78-Pt-178

MAT 7789

(t,n') 2 α

78-Pt-178

Radionuclide Production Cross Section

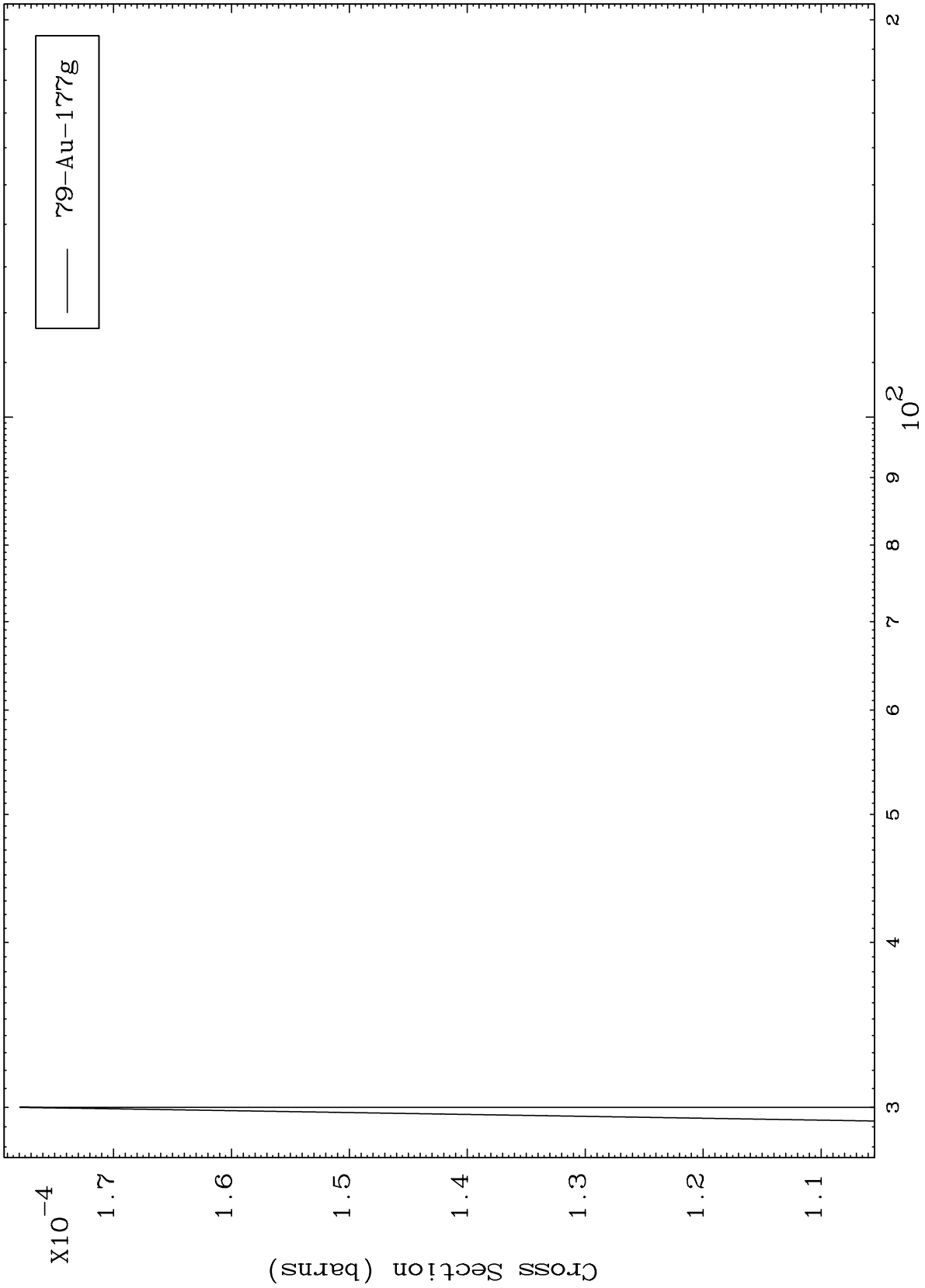


MAT 7789

(t,4n)

78-Pt-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-178