

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

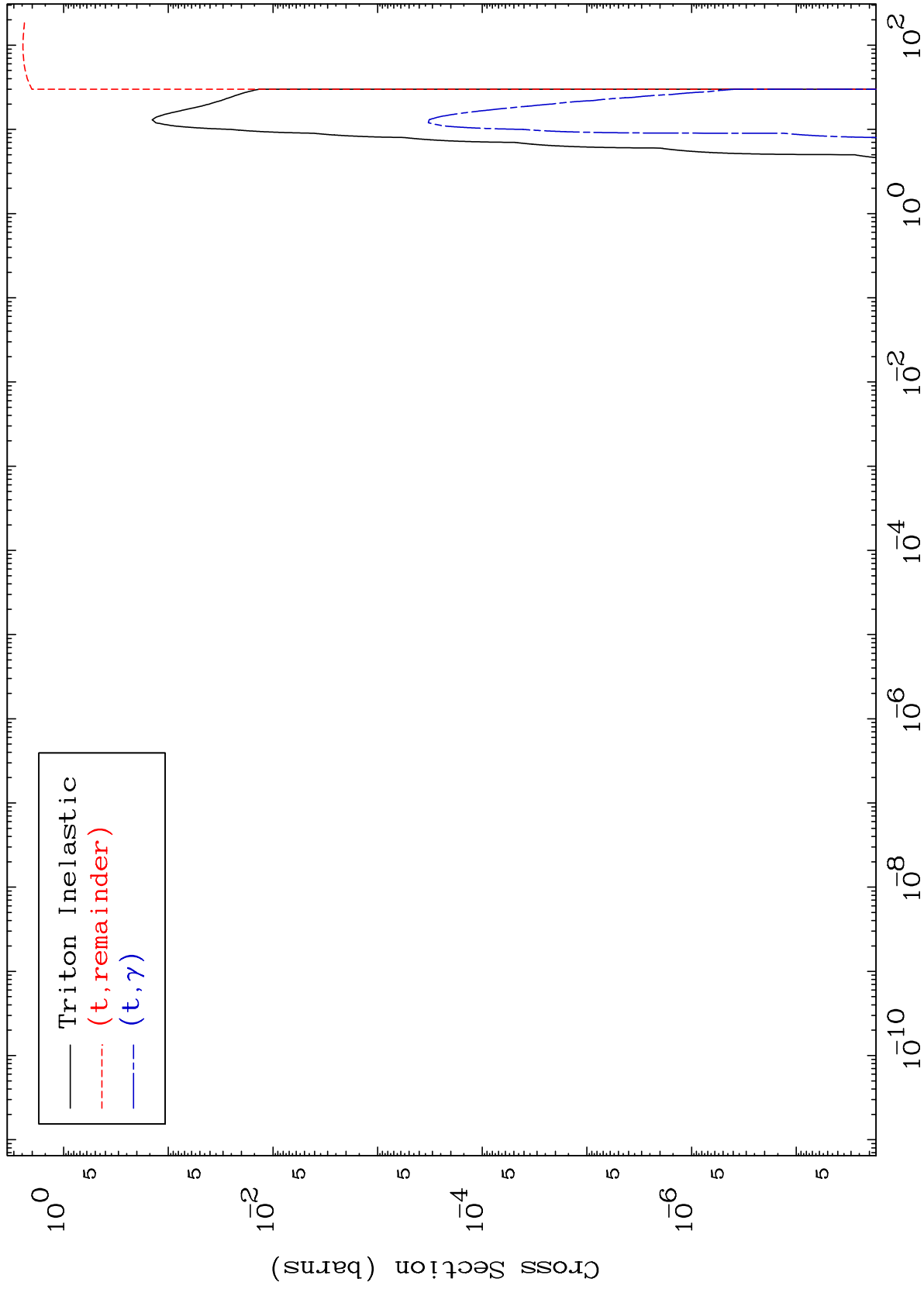
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7874

Triton Major
0 Kelvin Cross Sections

79-Au-180



1

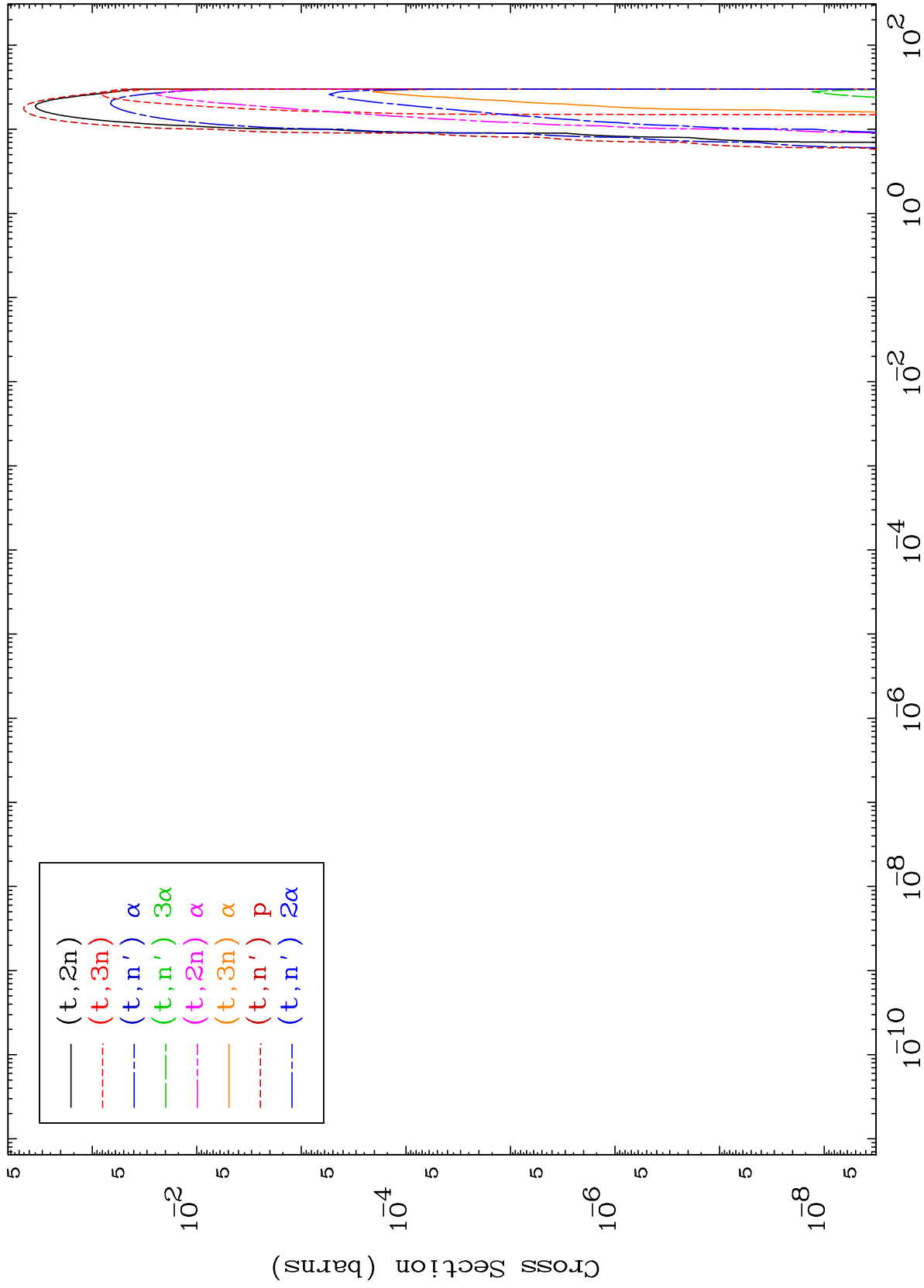
Incident Energy (MeV)

79-Au-180

MAT 7874

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-180



2

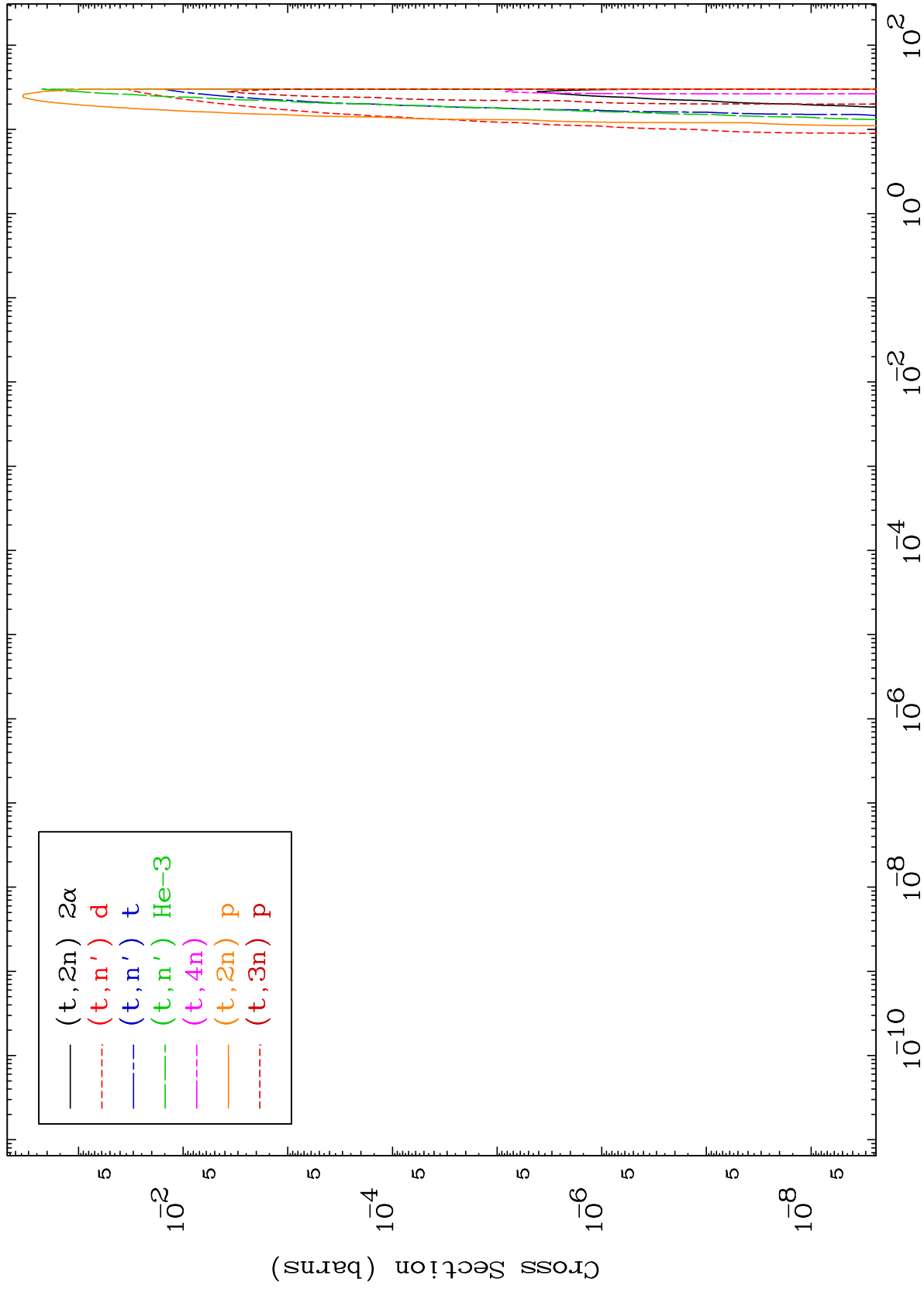
Incident Energy (MeV)

79-Au-180

MAT 7874

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-180



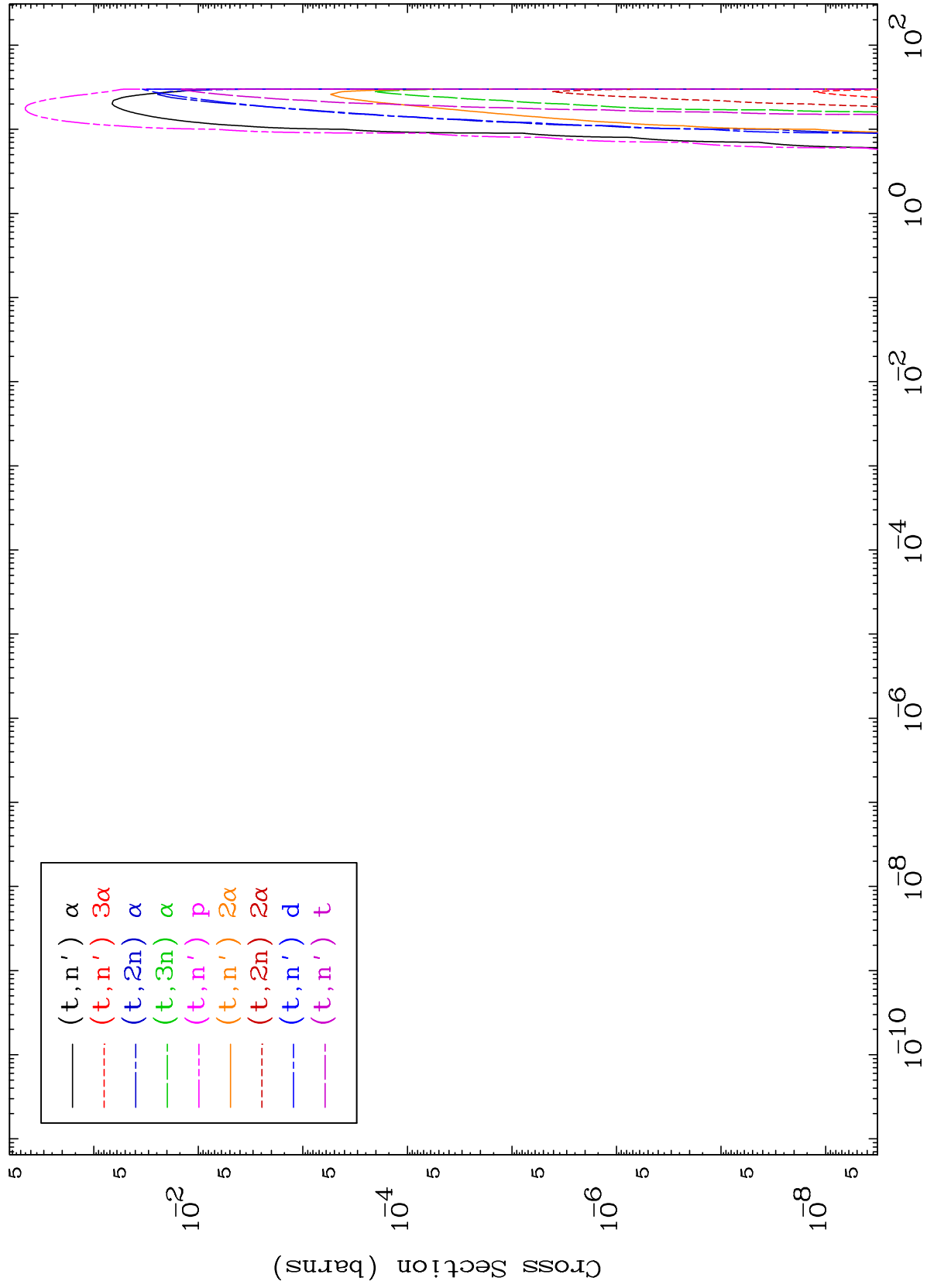
3

79-Au-180

MAT 7874

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-180

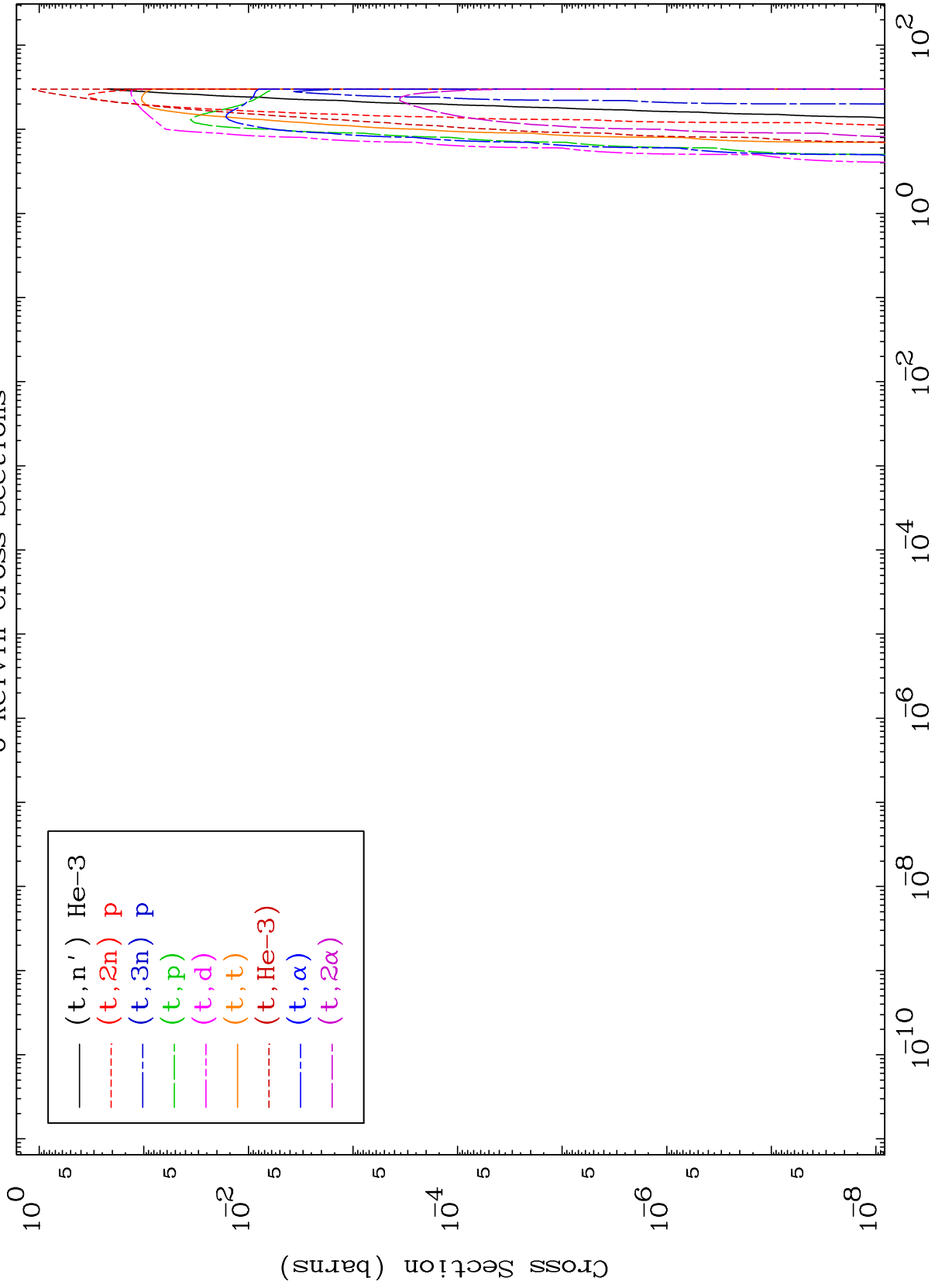


79-Au-180

MAT 7874

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-180



5

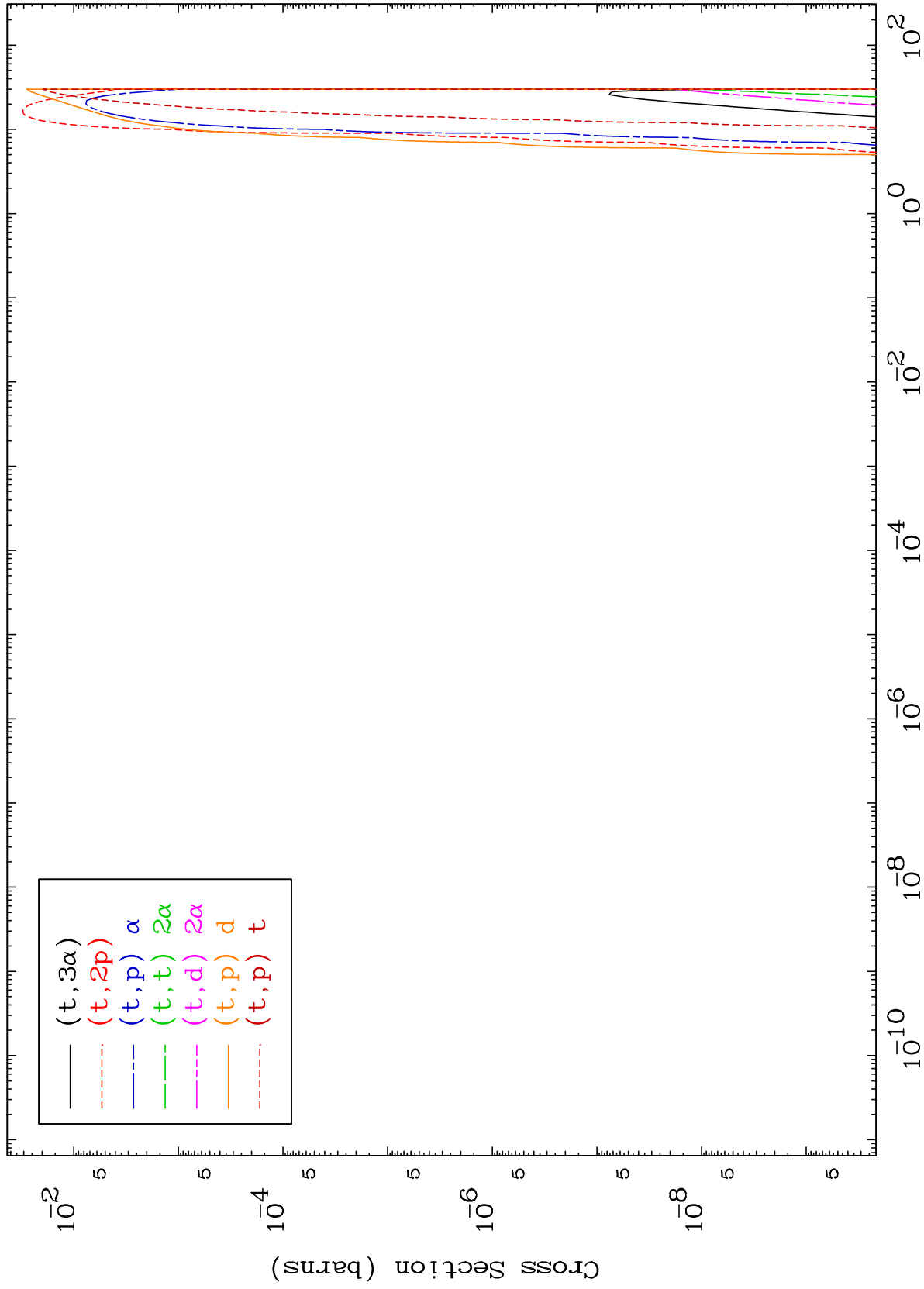
Incident Energy (MeV)

79-Au-180

MAT 7874

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-180



6

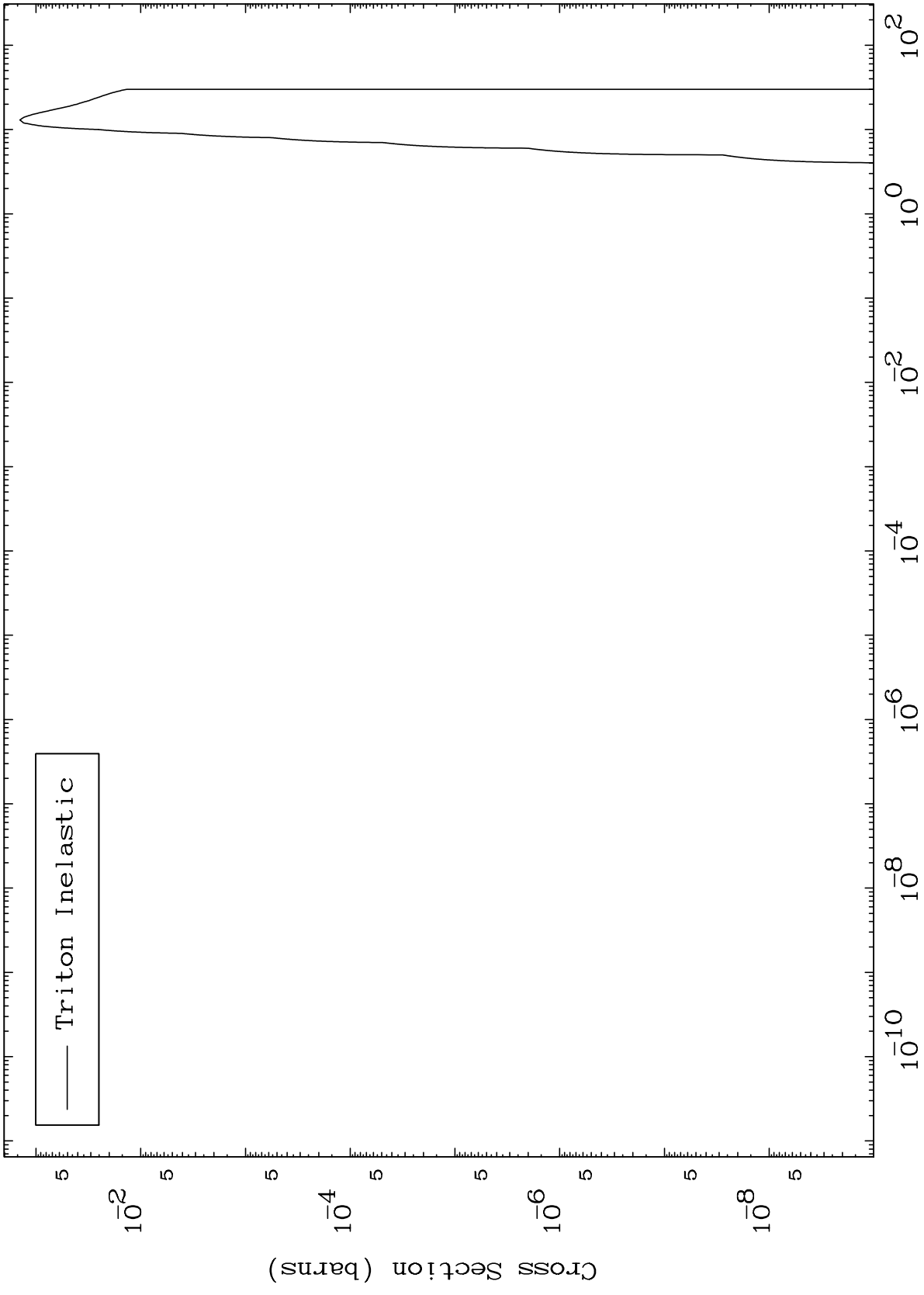
Incident Energy (MeV)

79-Au-180

MAT 7874

(t,n') Level
0 Kelvin Cross Sections

79-Au-180



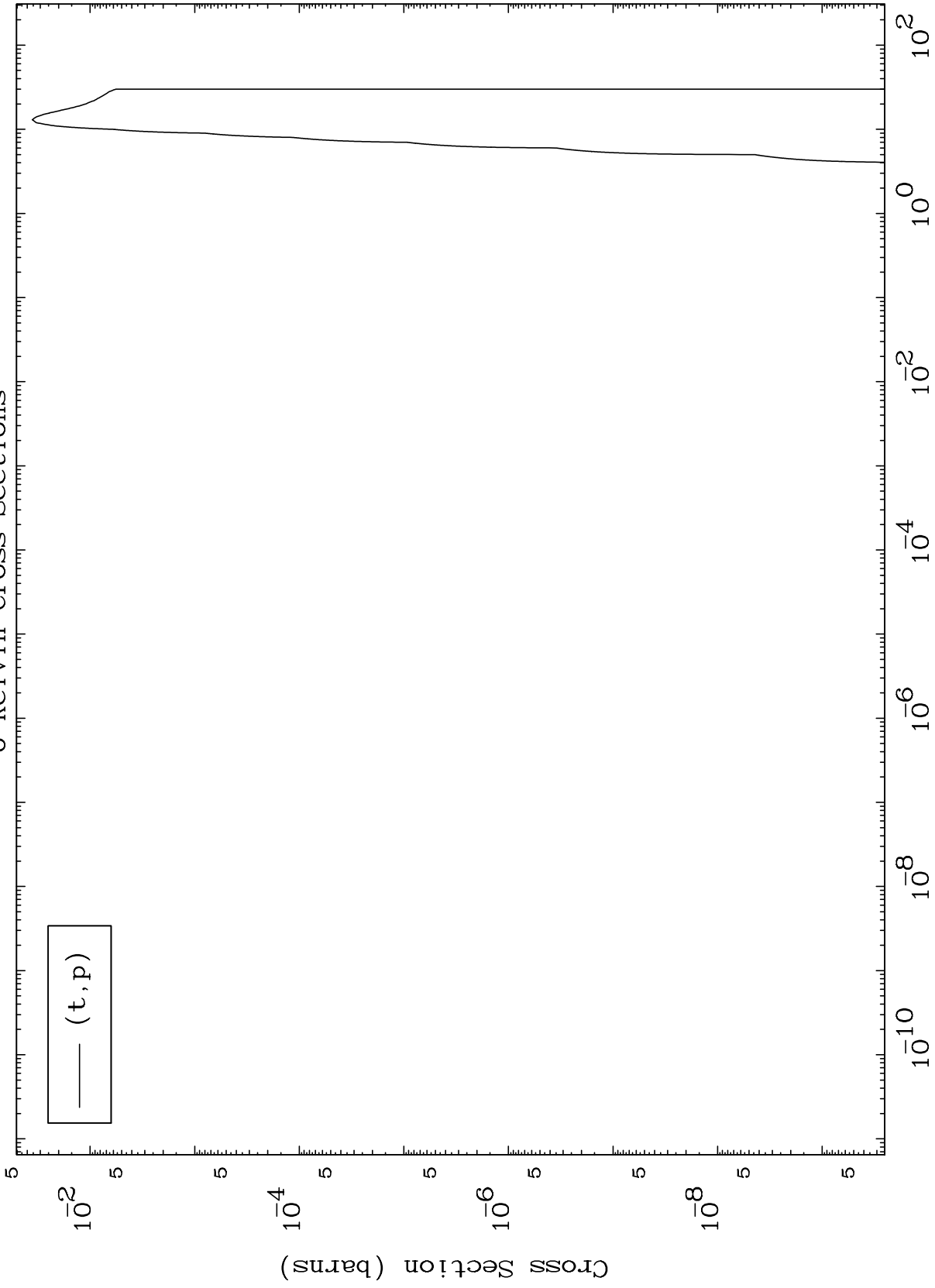
— Triton Inelastic

79-Au-180

MAT 7874

(t,p) Levels
0 Kelvin Cross Sections

79-Au-180



8

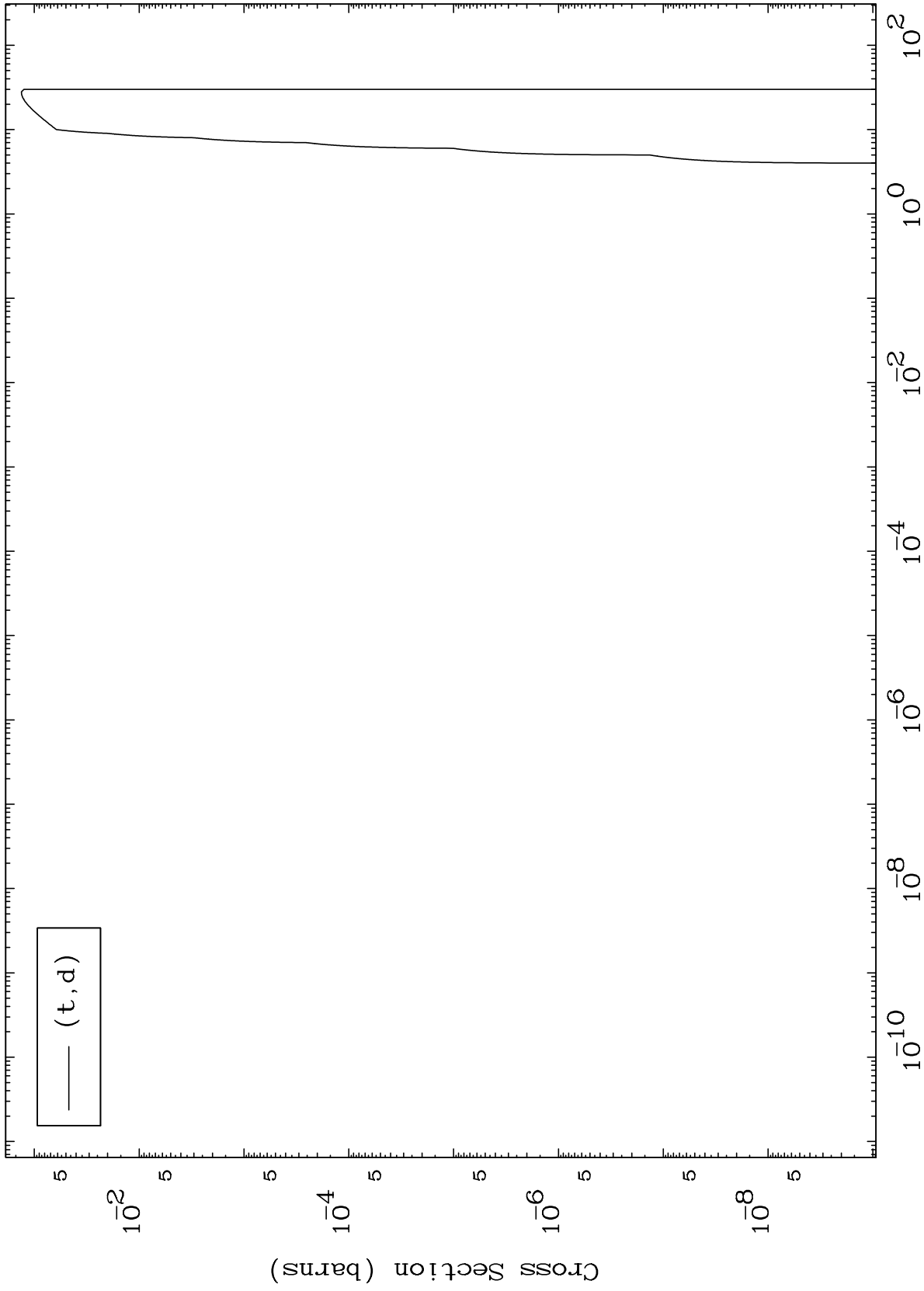
Incident Energy (MeV)

79-Au-180

MAT 7874

(t,d) Levels
0 Kelvin Cross Sections

79-Au-180



9

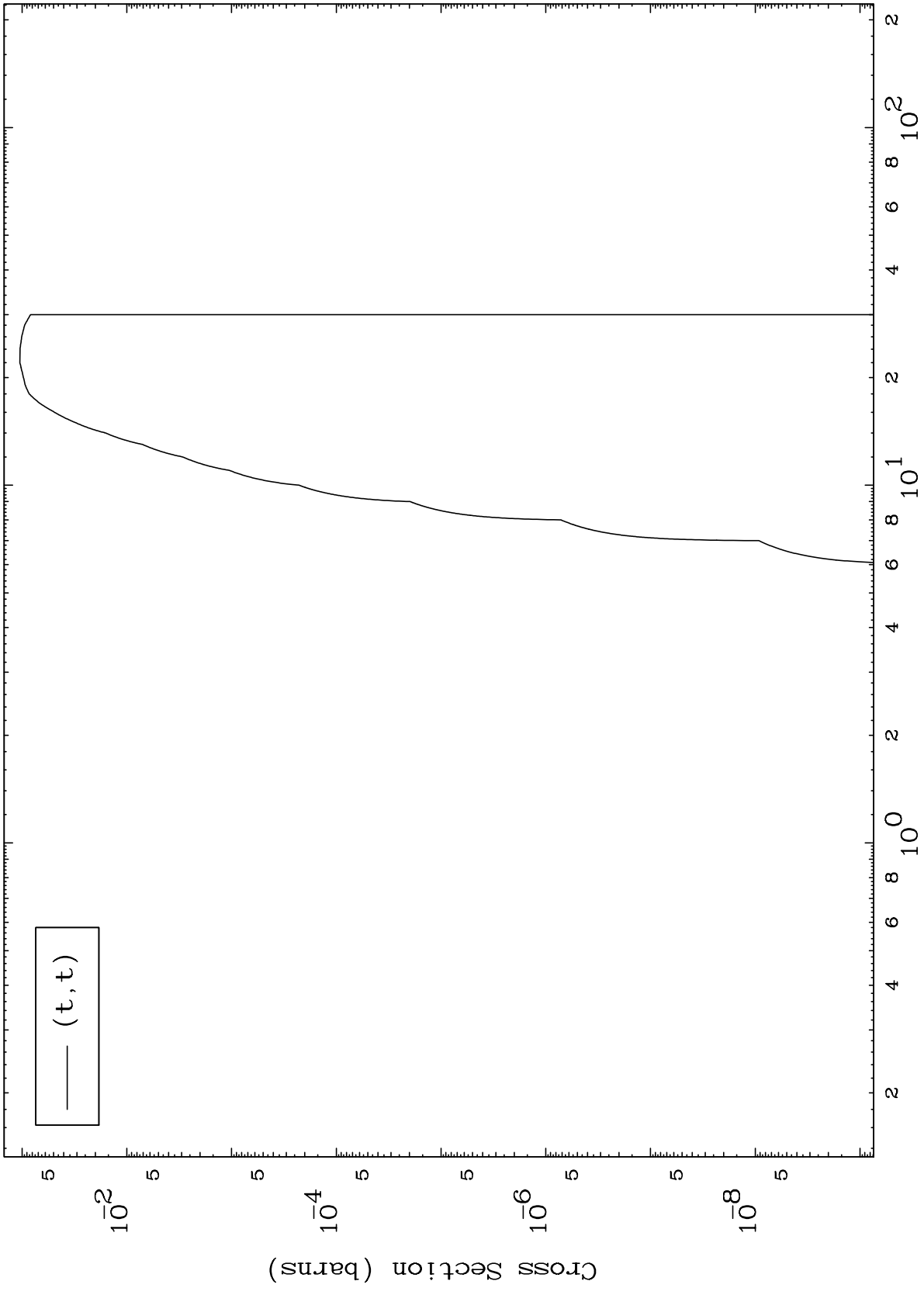
Incident Energy (MeV)

79-Au-180

MAT 7874

(t,t) Levels
0 Kelvin Cross Sections

79-Au-180



10

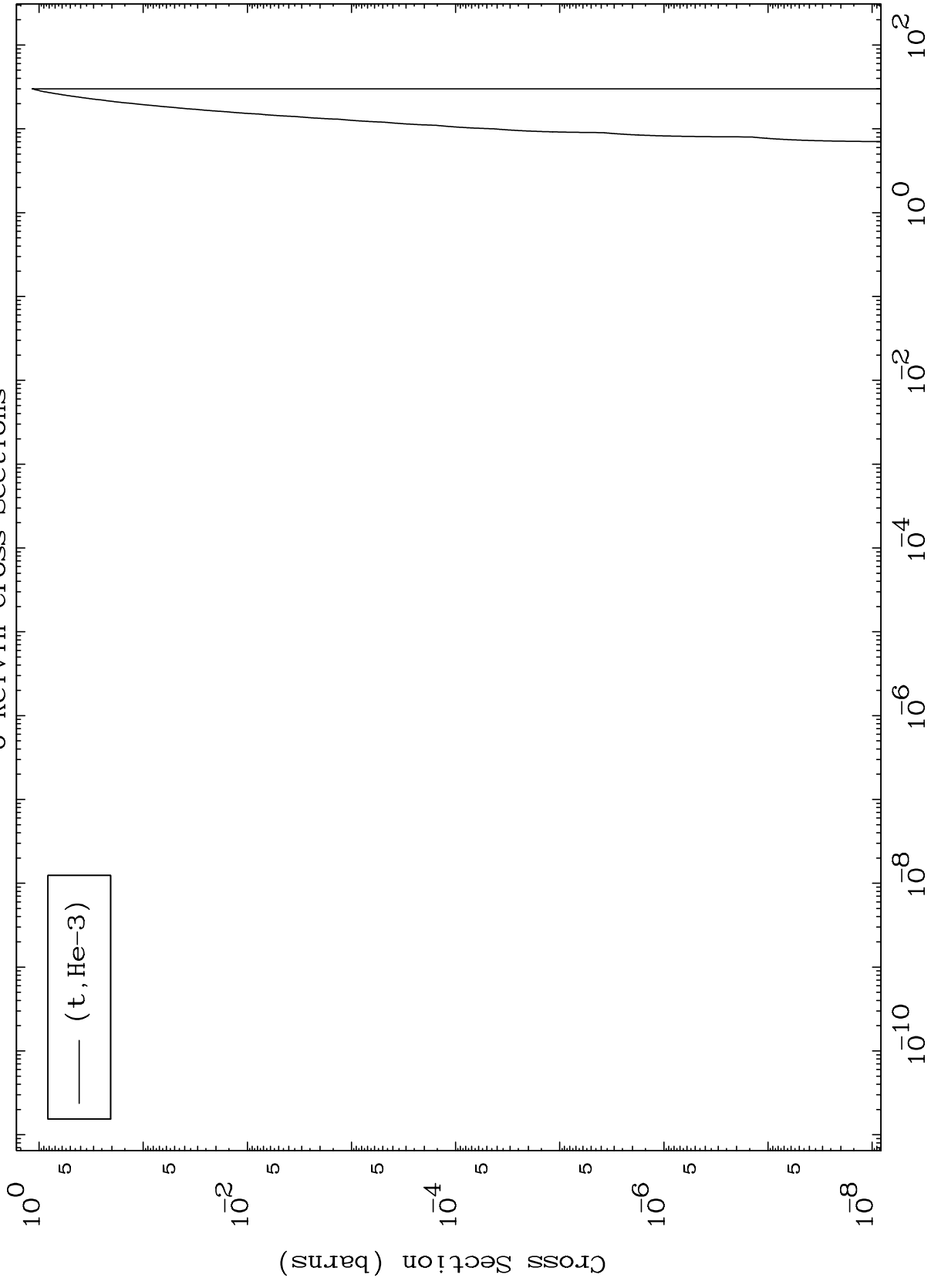
Incident Energy (MeV)

79-Au-180

MAT 7874

(t,He3) Levels
0 Kelvin Cross Sections

79-Au-180

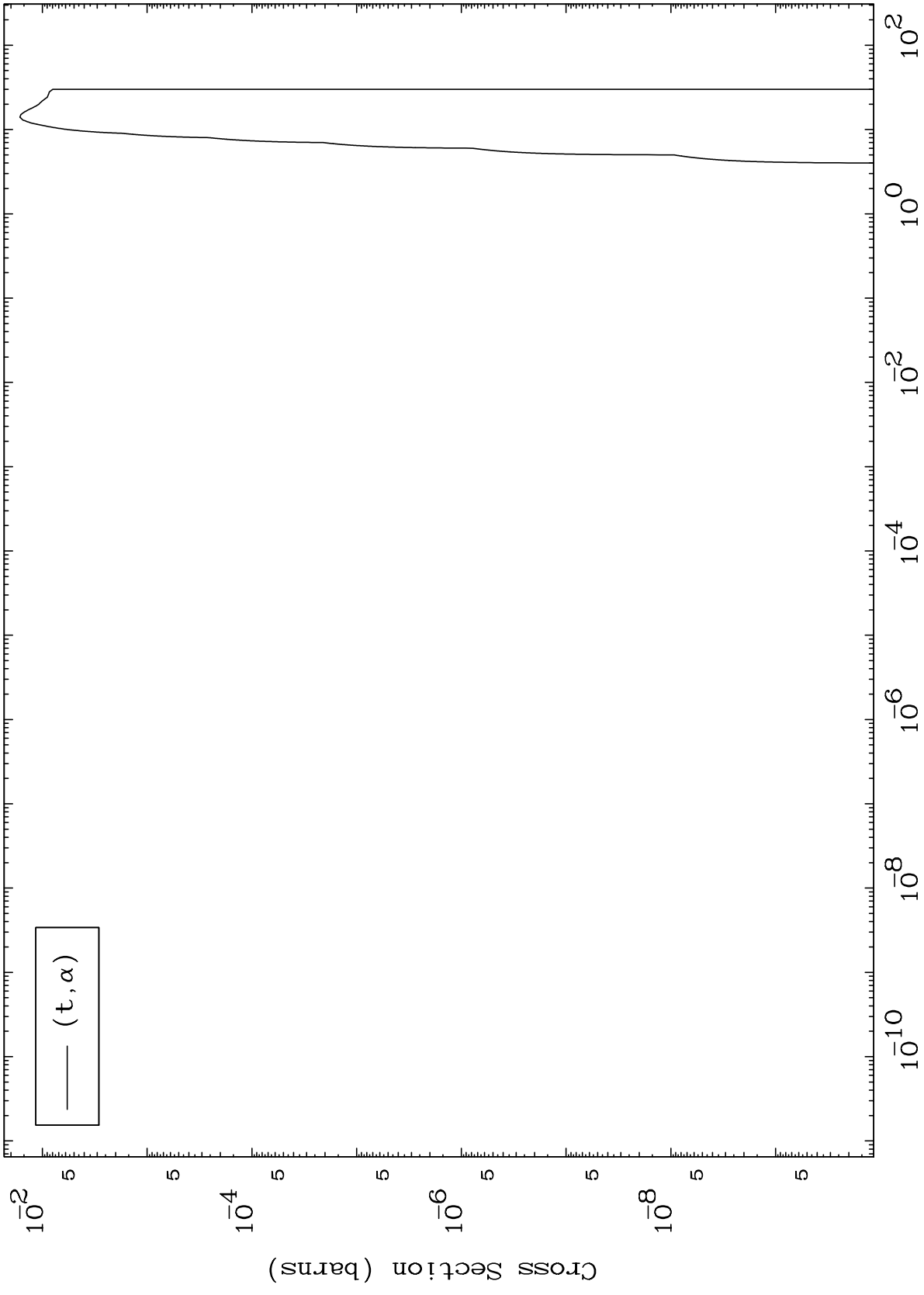


(t,He-3)

MAT 7874

(t,α) Levels
0 Kelvin Cross Sections

79-Au-180



12

Incident Energy (MeV)

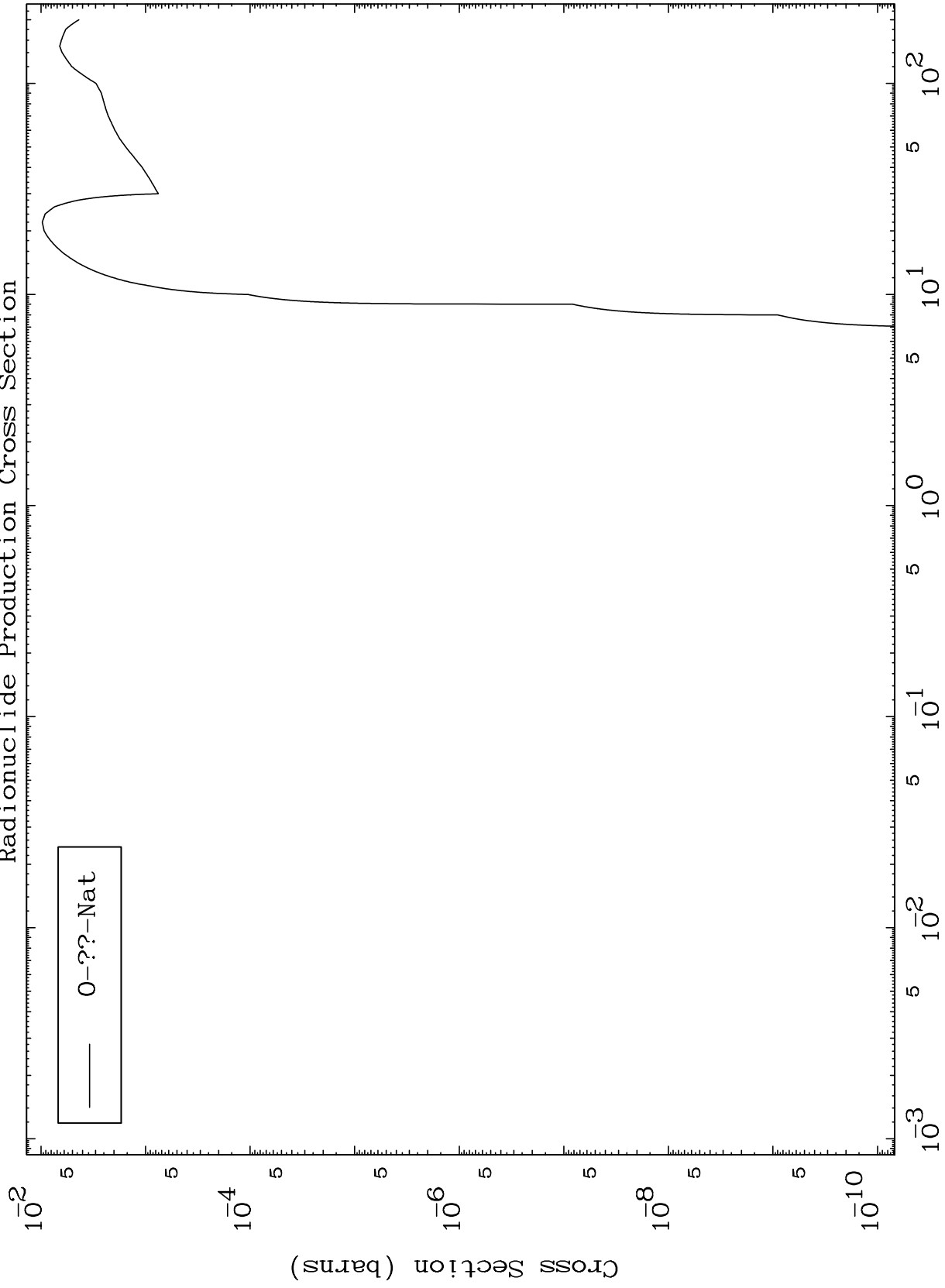
79-Au-180

MAT 7874

Triton Fission

⁷⁹Au-180

Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷⁹Au-180

MAT 7874

(t, t) 2α

$^{79}\text{Au-180}$

Radionuclide Production Cross Section

