

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

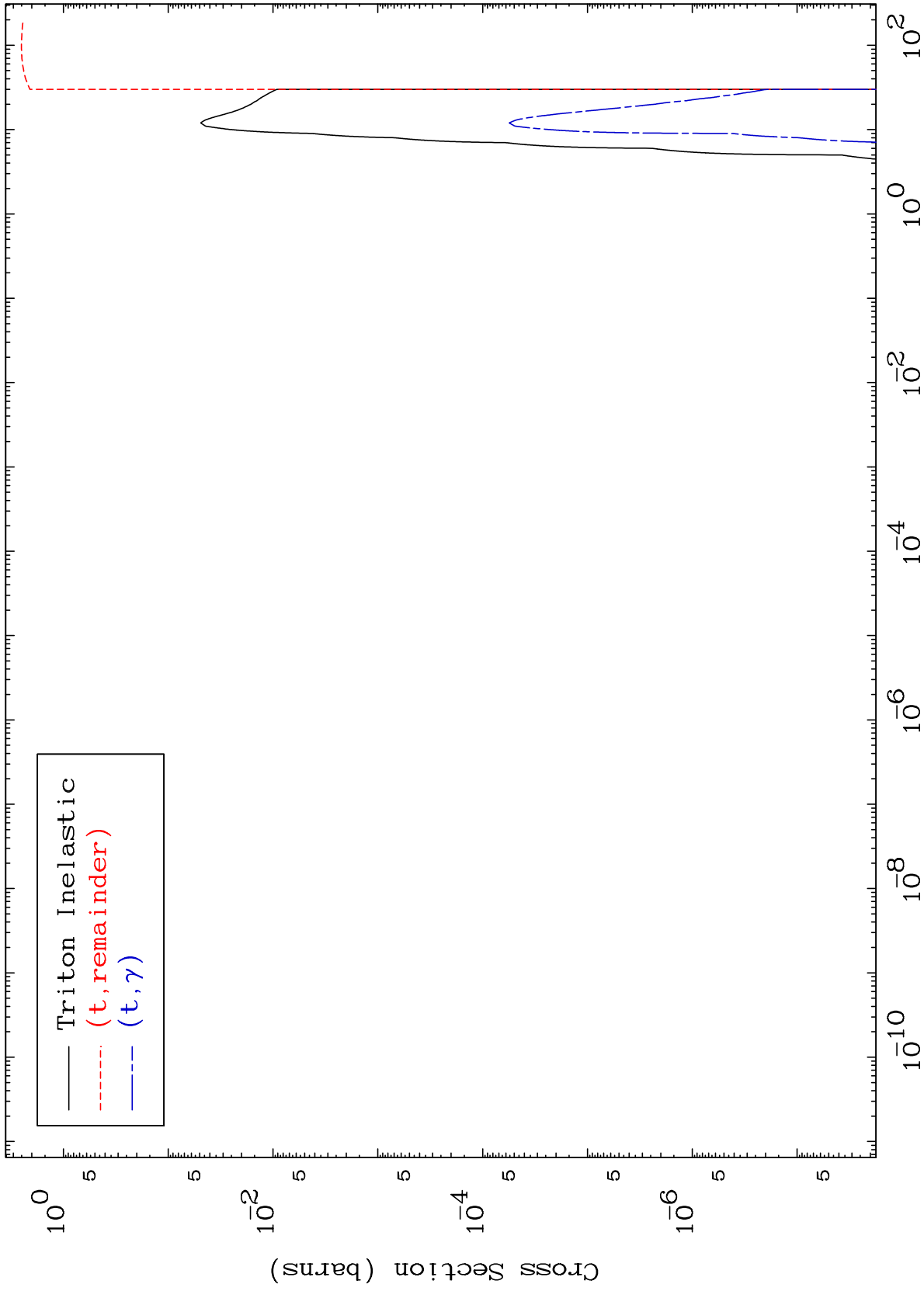
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7819

Triton Major
0 Kelvin Cross Sections

78-Pt-188



1

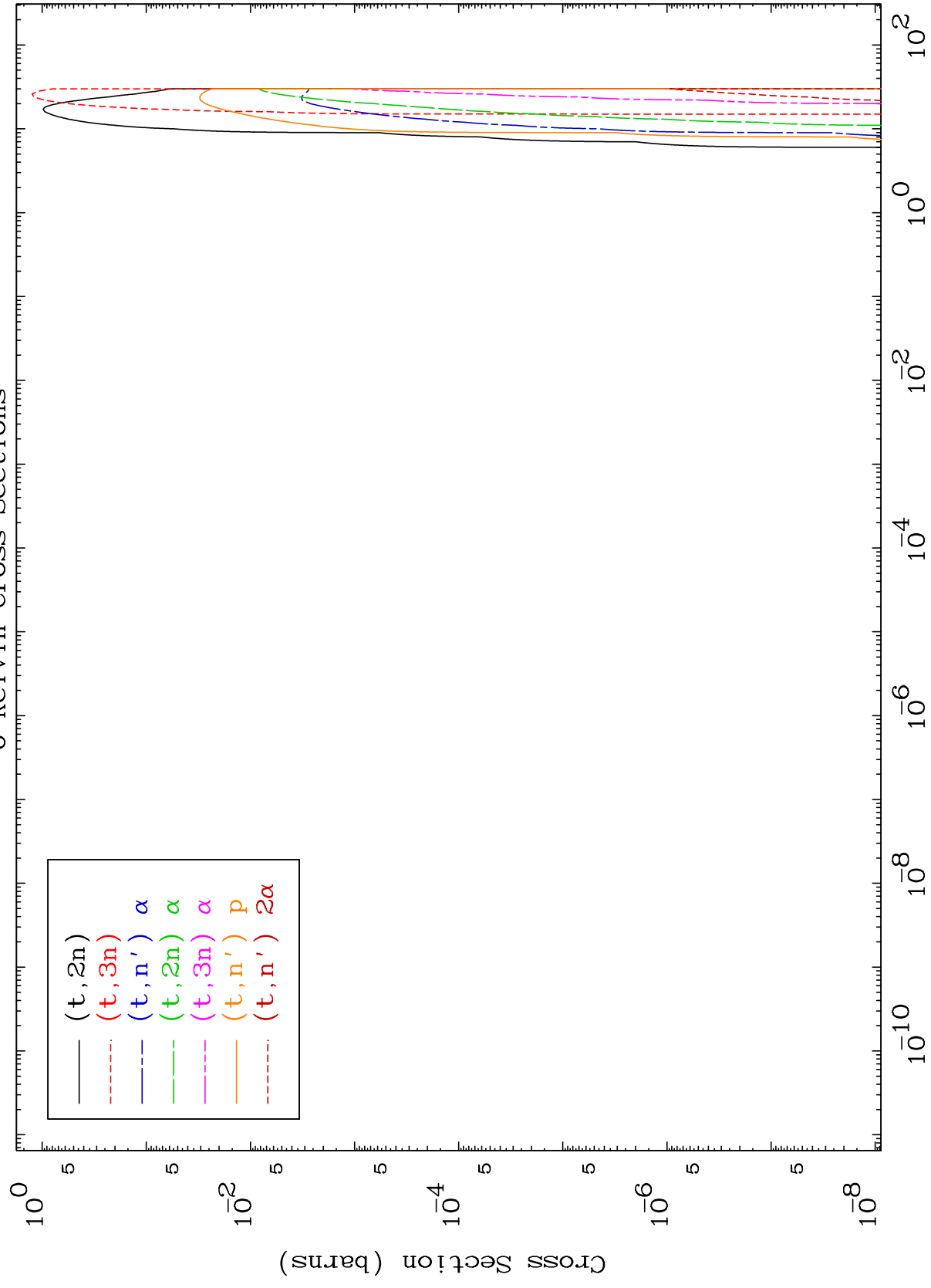
Incident Energy (MeV)

78-Pt-188

MAT 7819

Triton Neutron Production
0 Kelvin Cross Sections

78-Pt-188



2

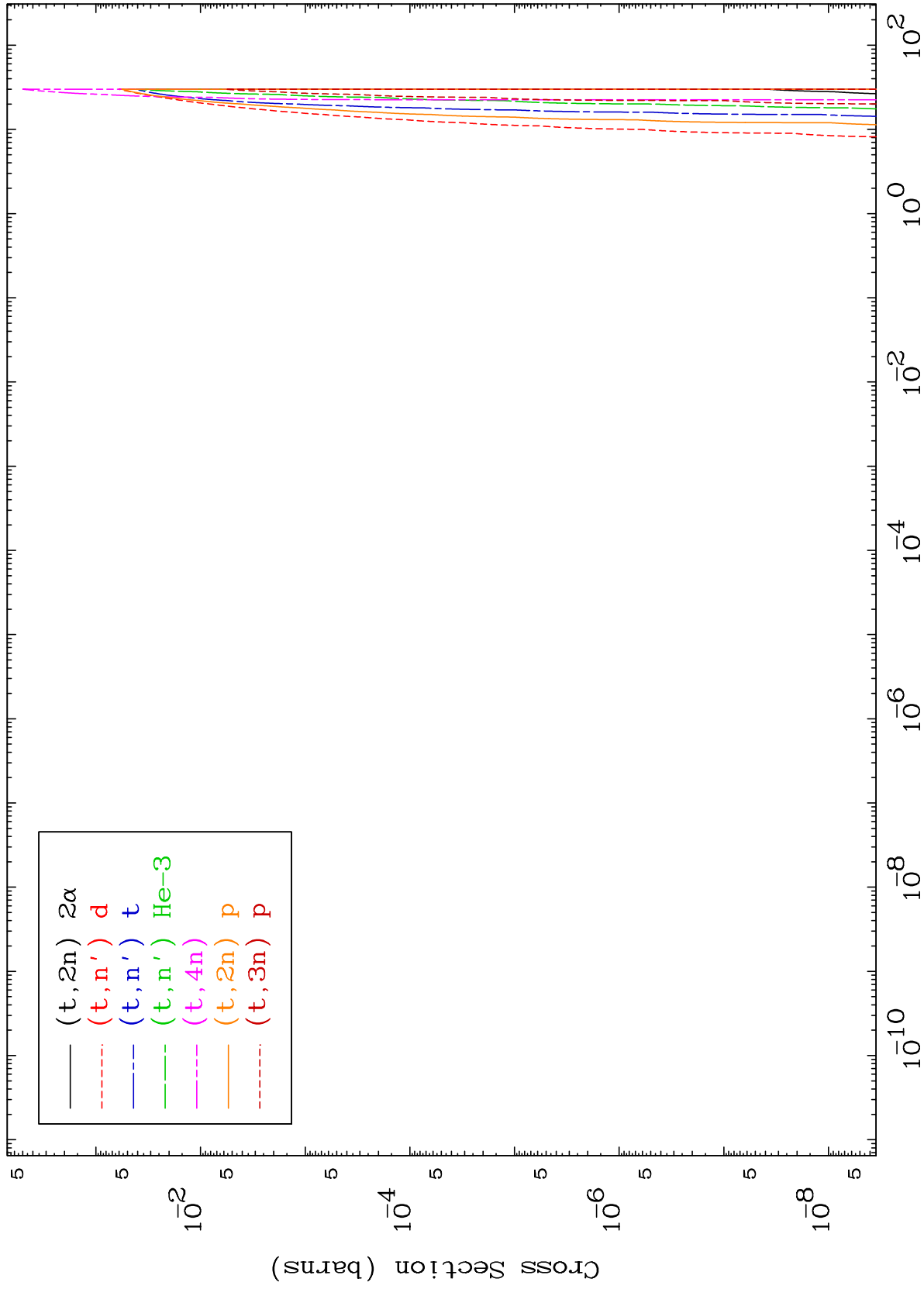
Incident Energy (MeV)

78-Pt-188

MAT 7819

Triton Neutron Production
0 Kelvin Cross Sections

78-Pt-188



3

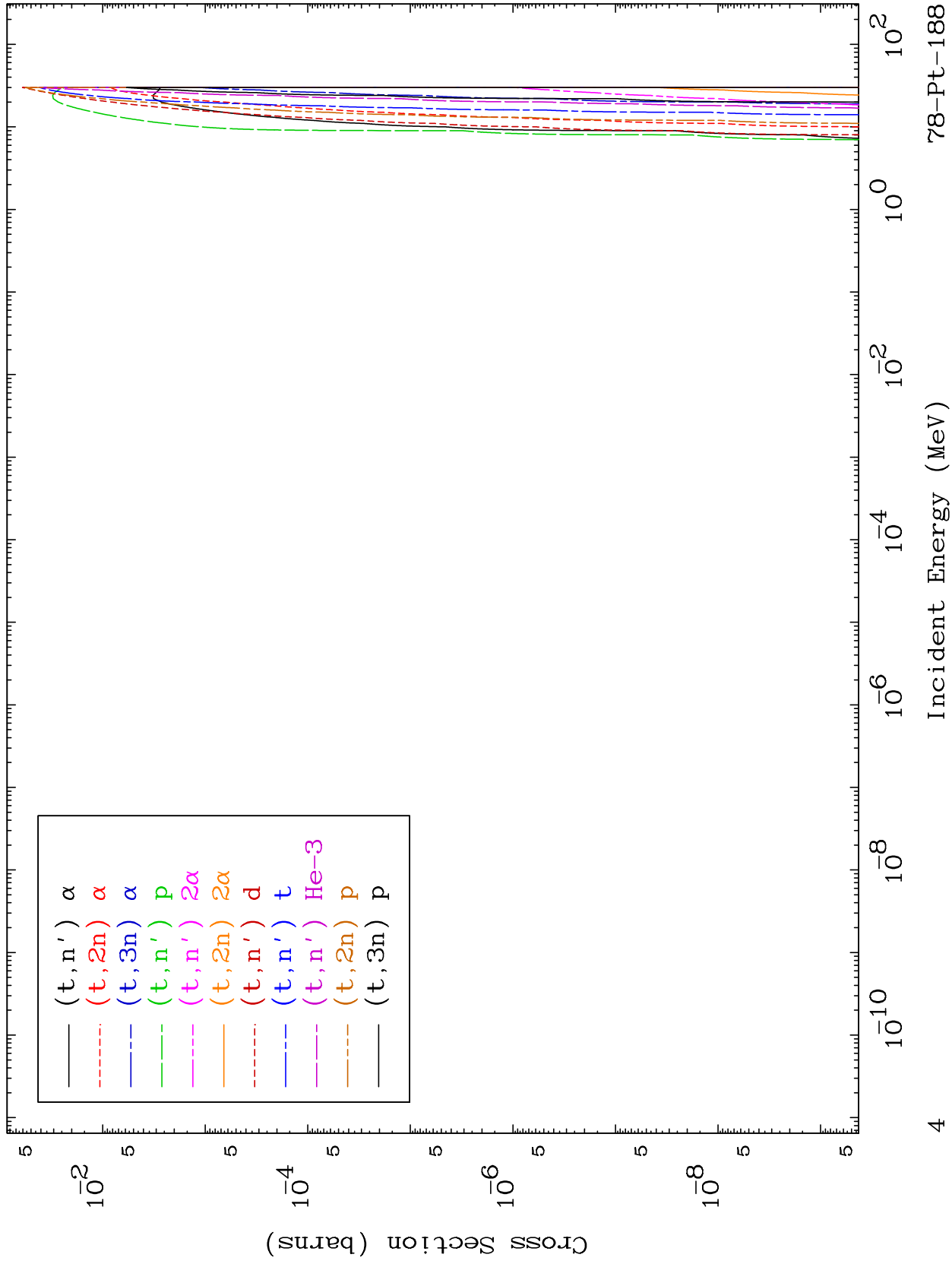
Incident Energy (MeV)

78-Pt-188

MAT 7819

Triton Charged Particle
0 Kelvin Cross Sections

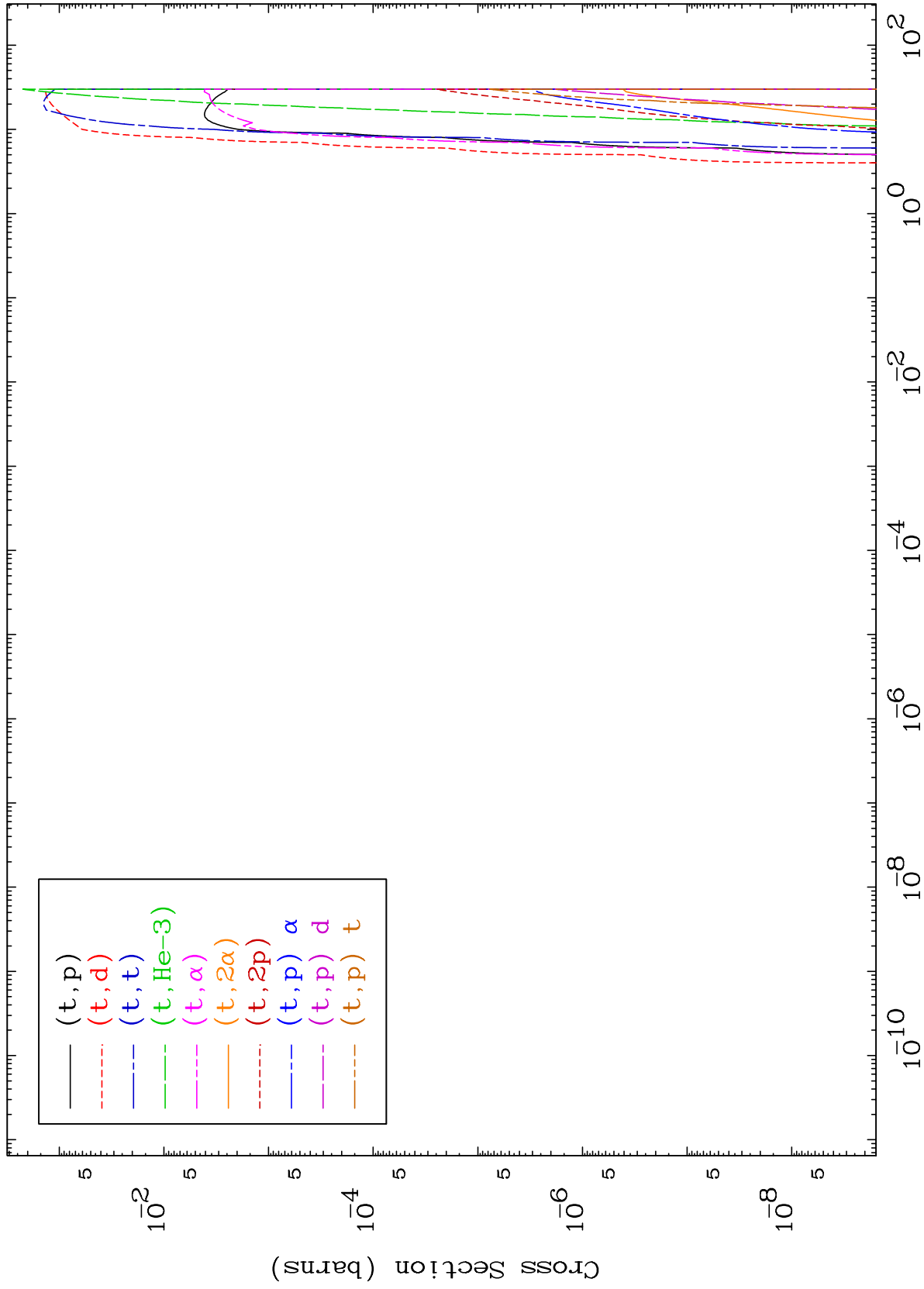
78-Pt-188



MAT 7819

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-188

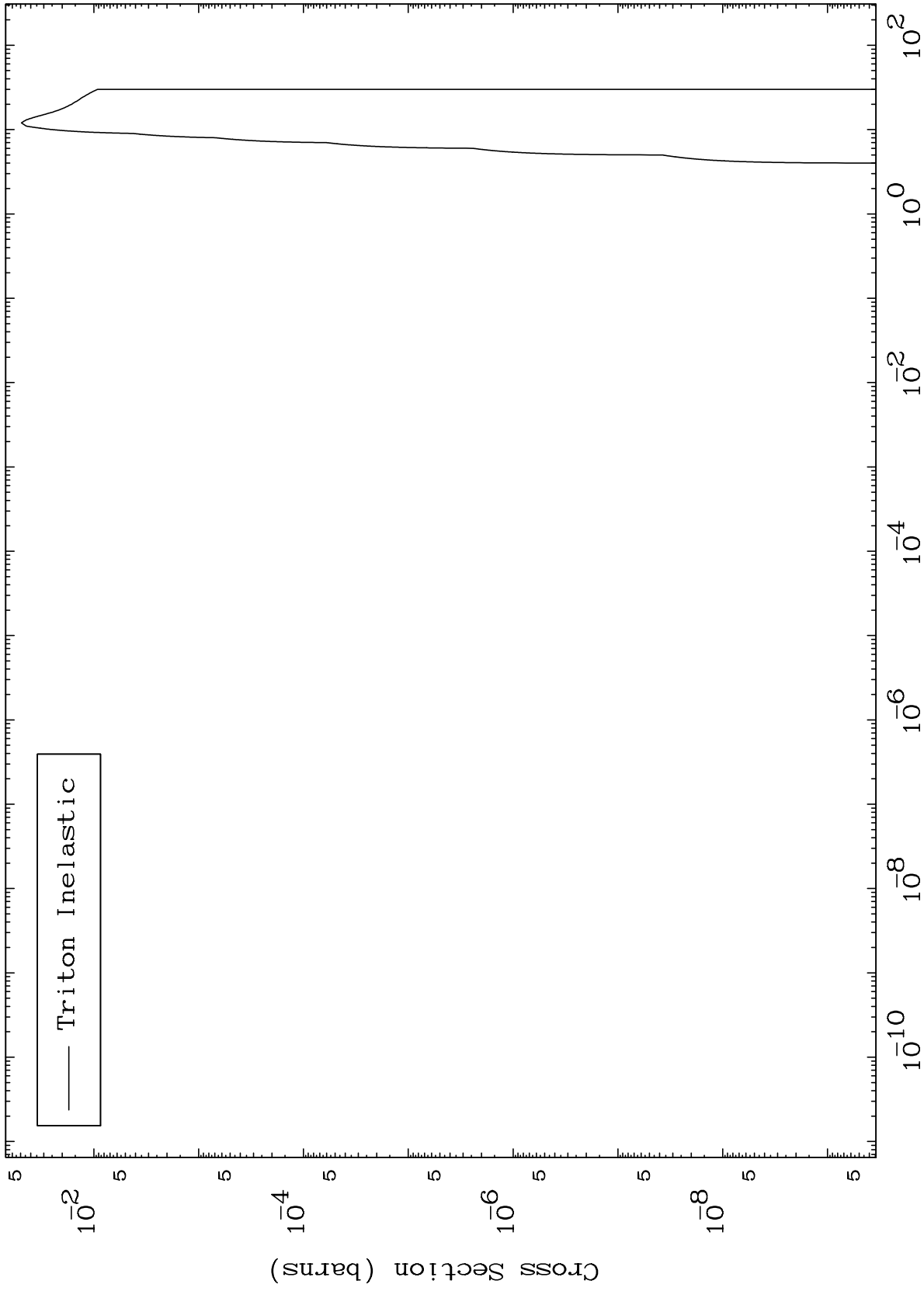


78-Pt-188

MAT 7819

(t,n') Level
0 Kelvin Cross Sections

78-Pt-188



6

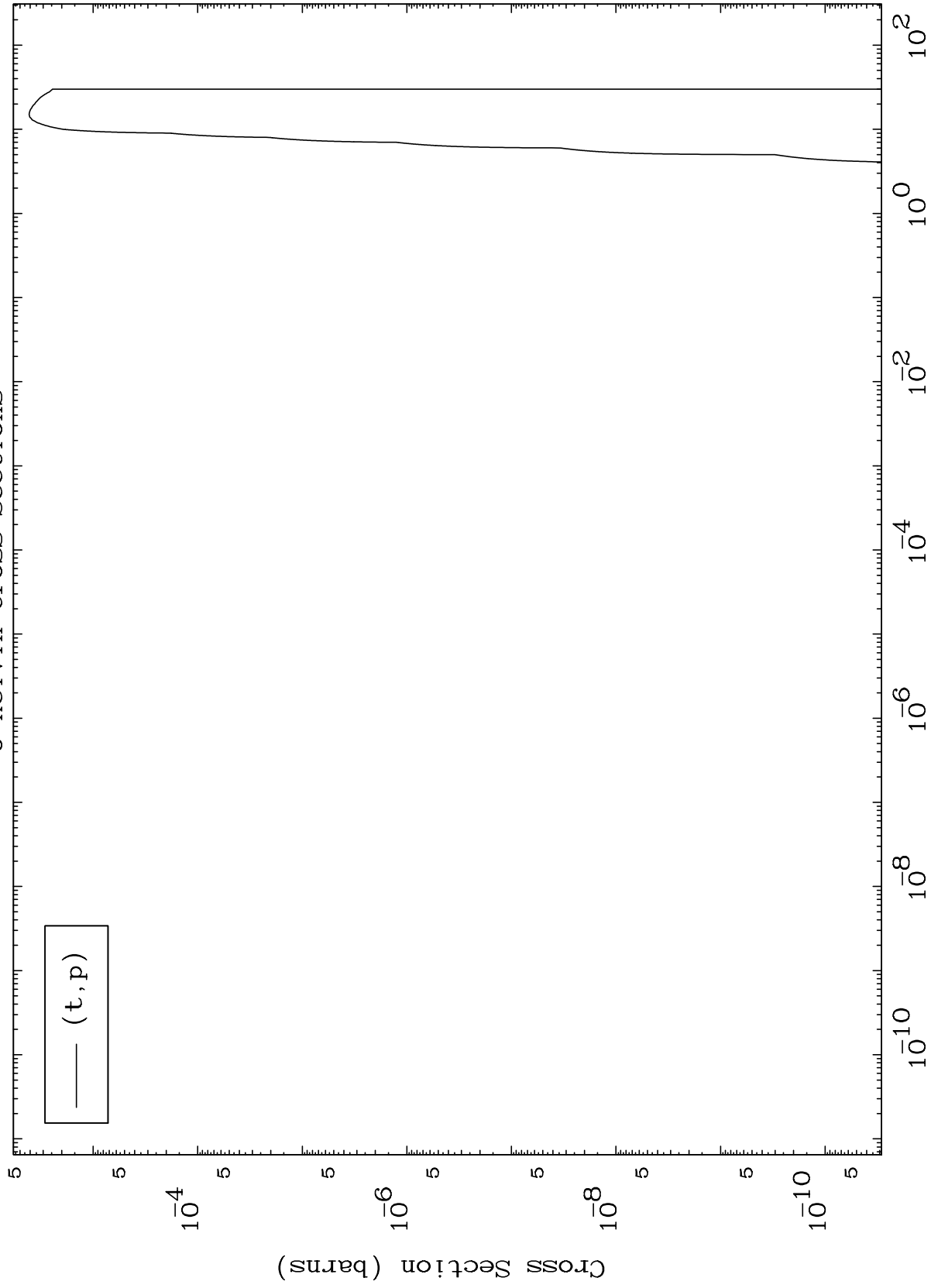
Incident Energy (MeV)

78-Pt-188

MAT 7819

(t,p) Levels
0 Kelvin Cross Sections

78-Pt-188



7

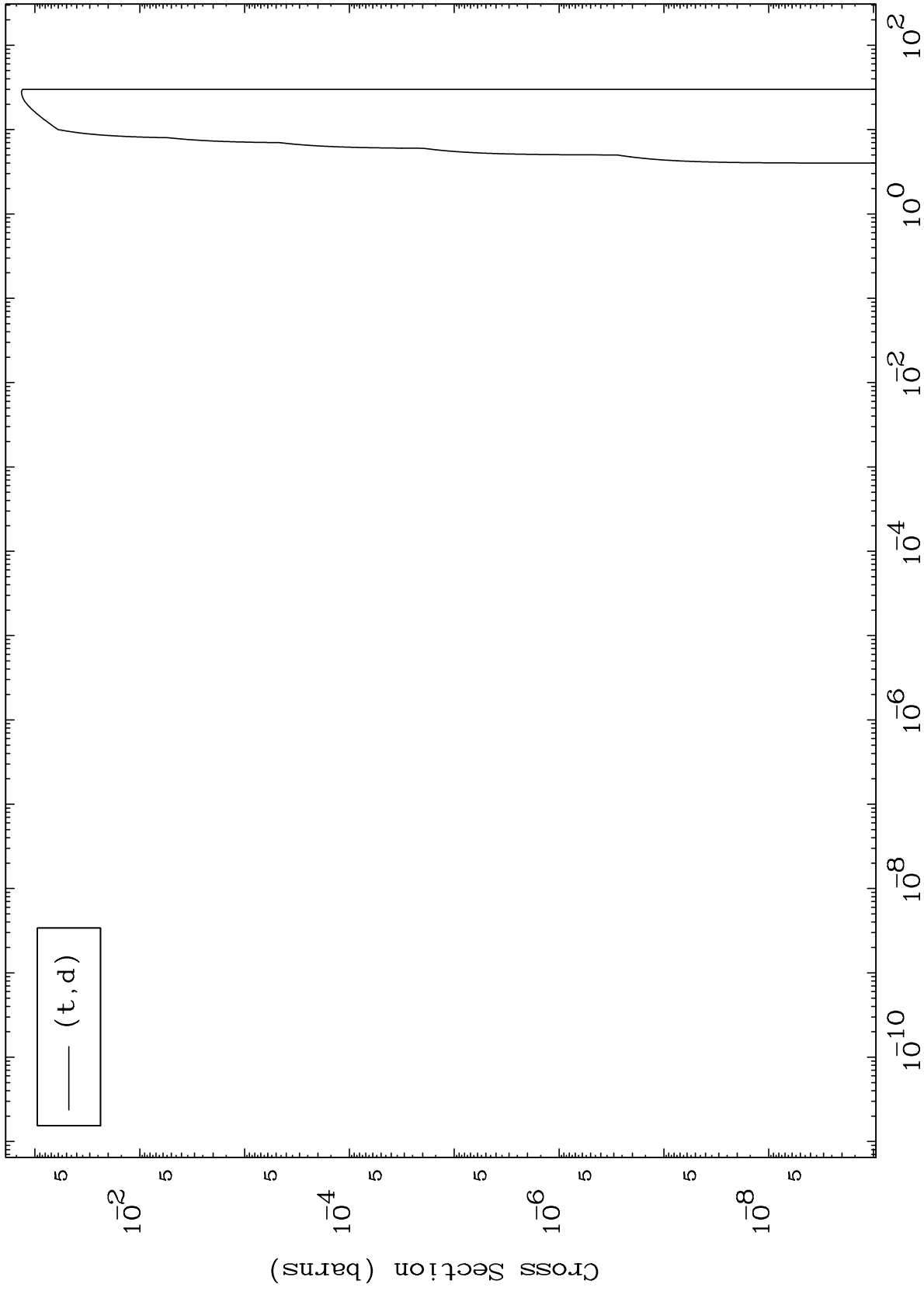
Incident Energy (MeV)

78-Pt-188

MAT 7819

(t,d) Levels
0 Kelvin Cross Sections

78-Pt-188



8

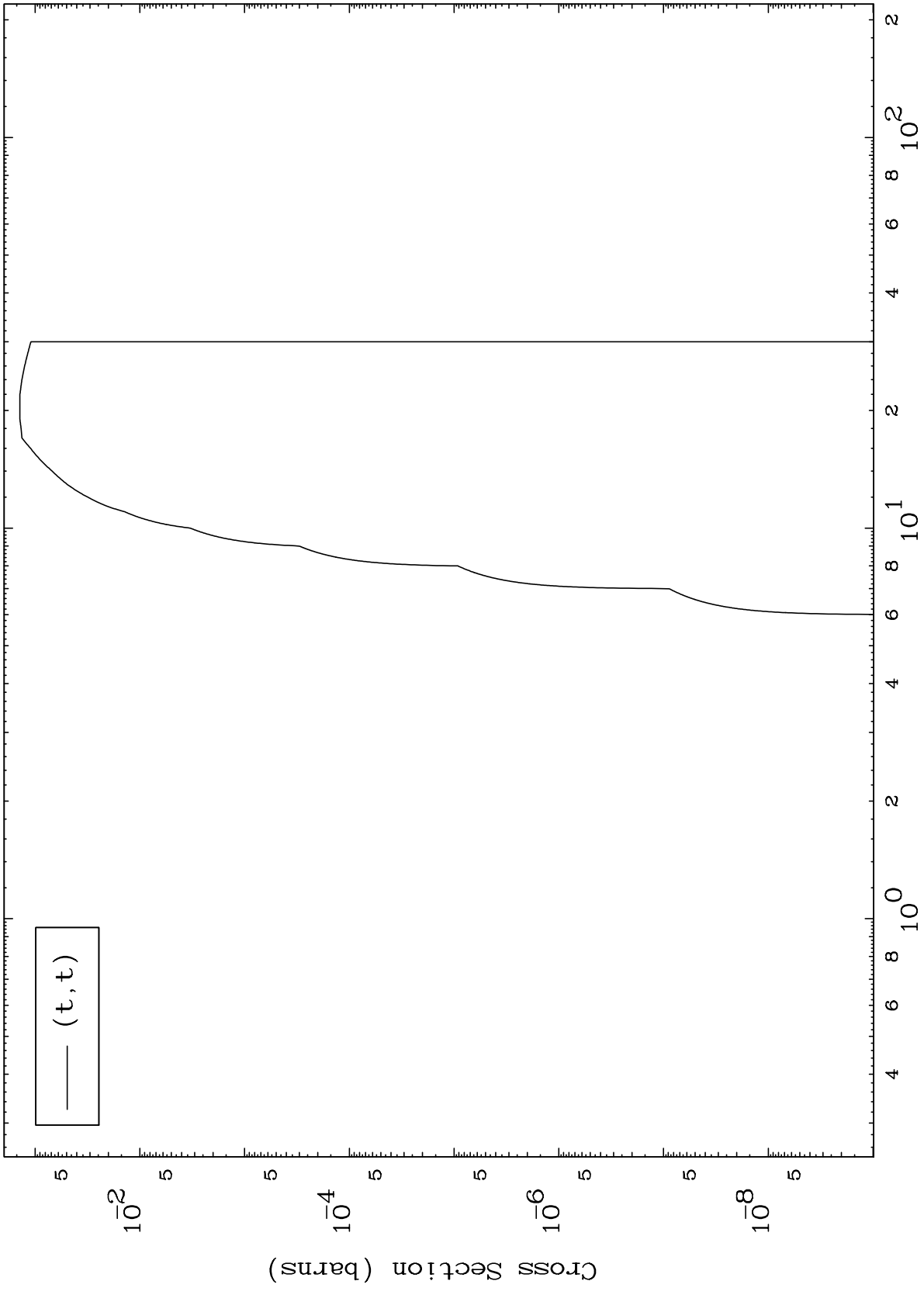
Incident Energy (MeV)

78-Pt-188

MAT 7819

(t,t) Levels
0 Kelvin Cross Sections

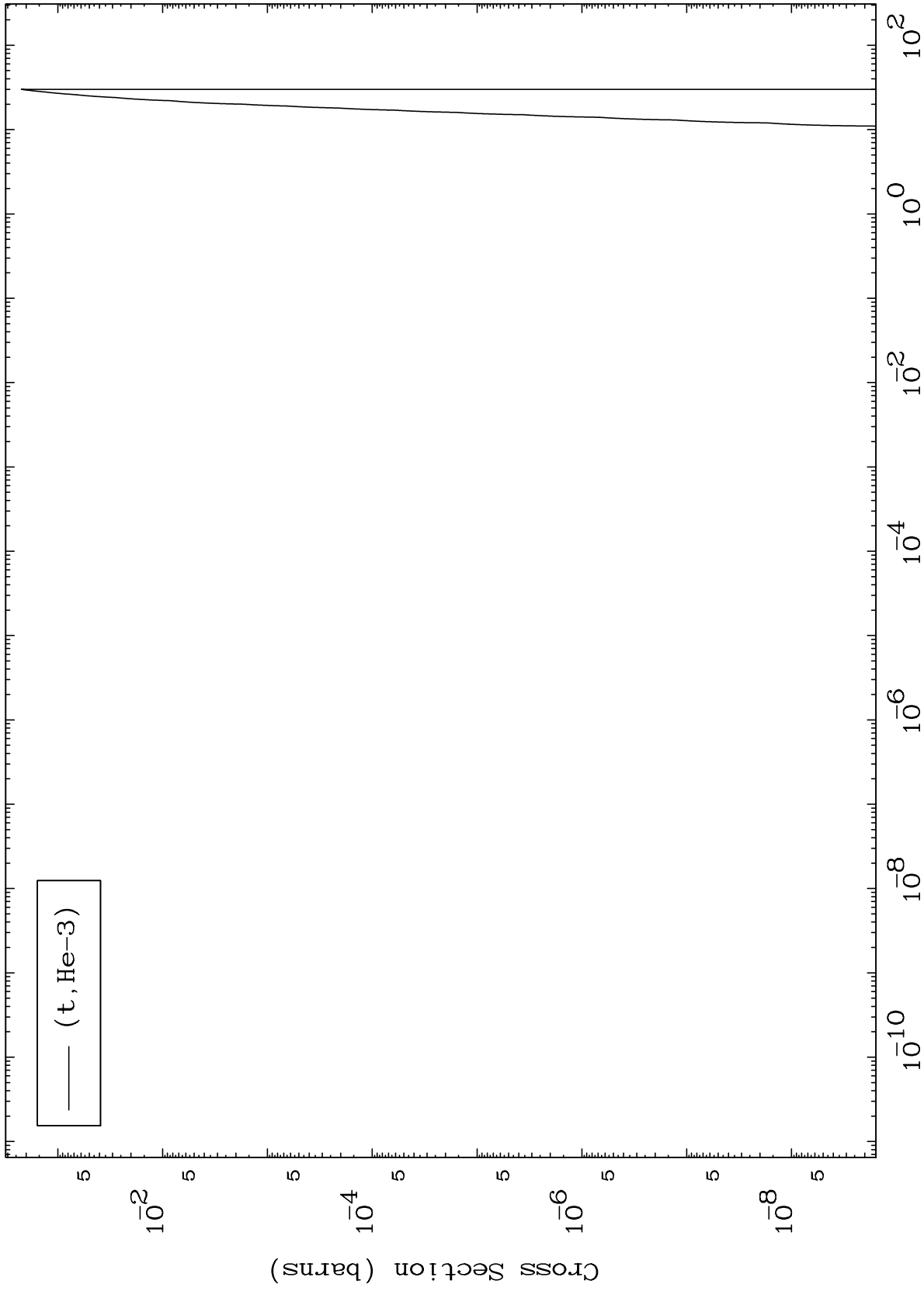
78-Pt-188



MAT 7819

(t,He3) Levels
0 Kelvin Cross Sections

78-Pt-188



10

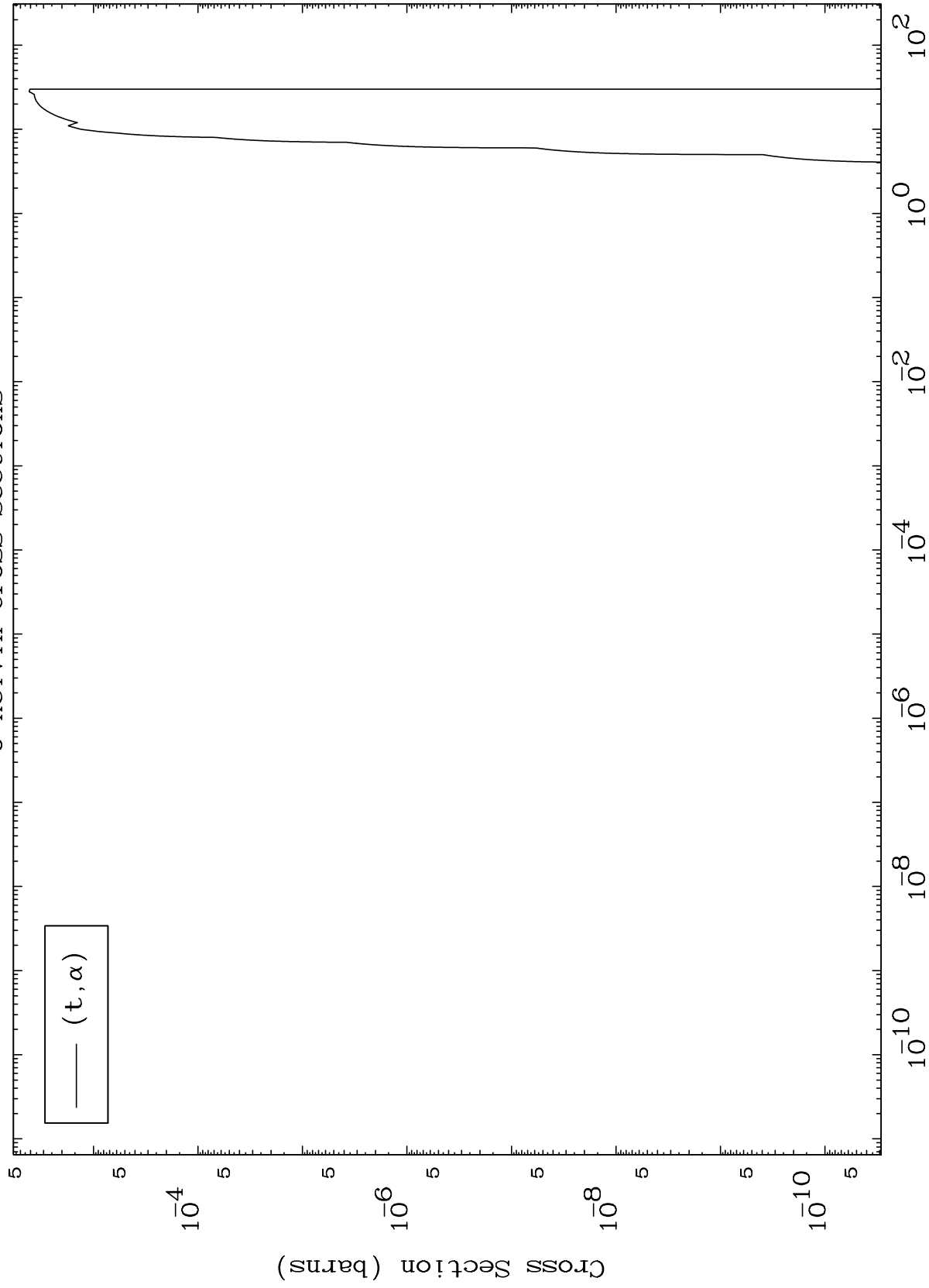
Incident Energy (MeV)

78-Pt-188

MAT 7819

(t,α) Levels
0 Kelvin Cross Sections

78-Pt-188



11

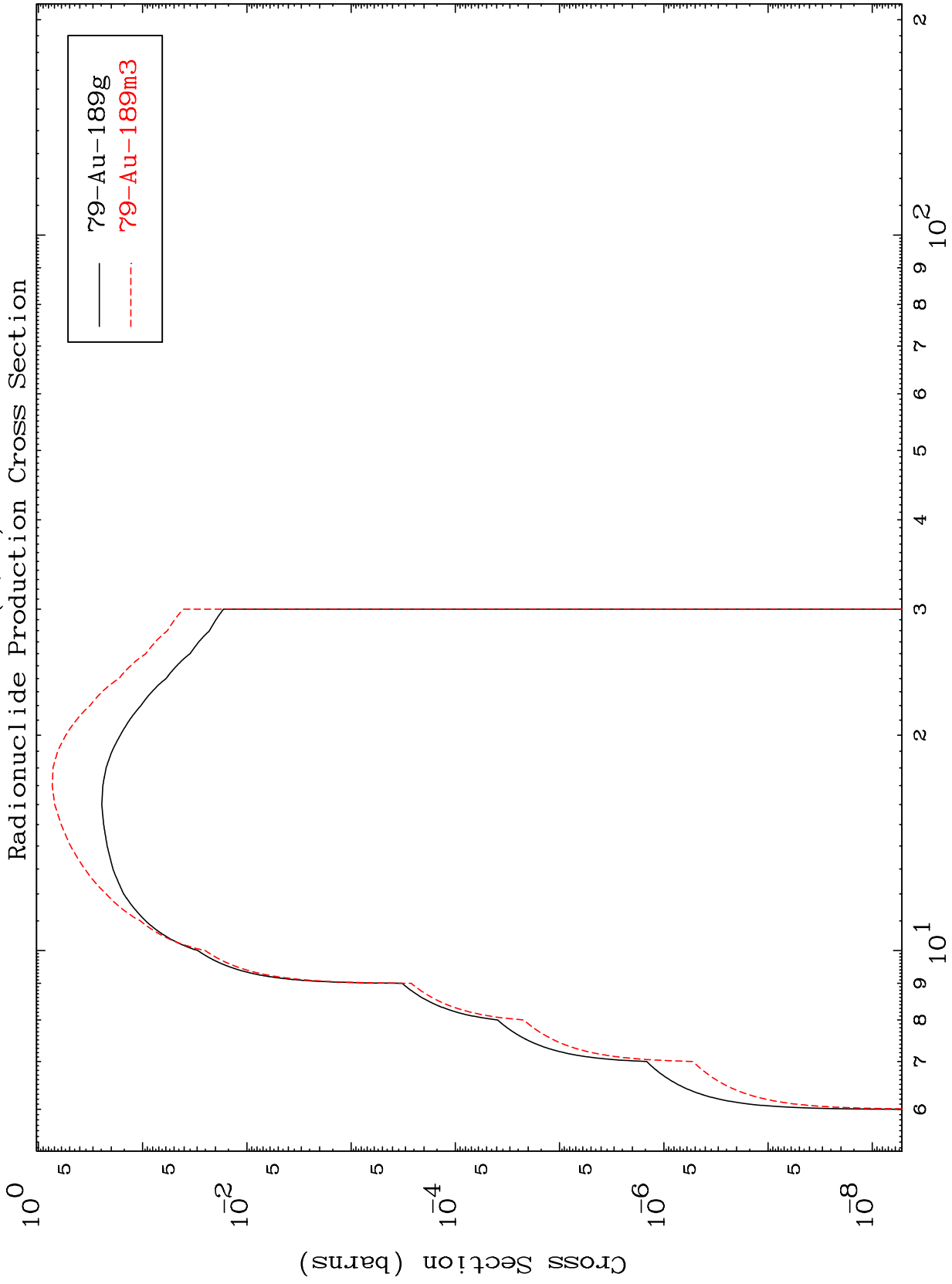
Incident Energy (MeV)

78-Pt-188

MAT 7819

78-Pt-188

Radionuclide Production Cross Section
(t,2n)



12

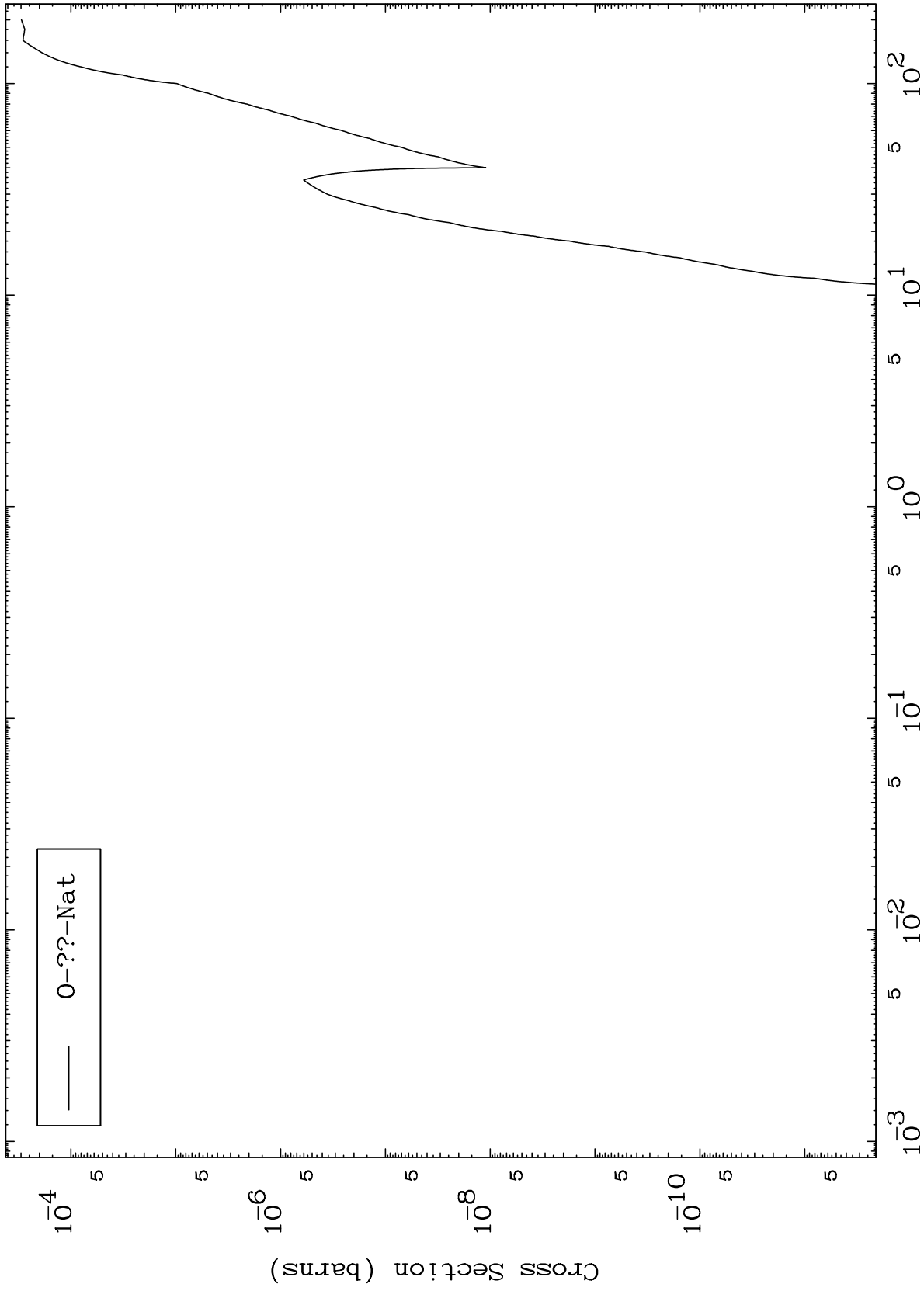
Incident Energy (MeV)

78-Pt-188

MAT 7819

Triton Fission
Radionuclide Production Cross Section

78-Pt-188



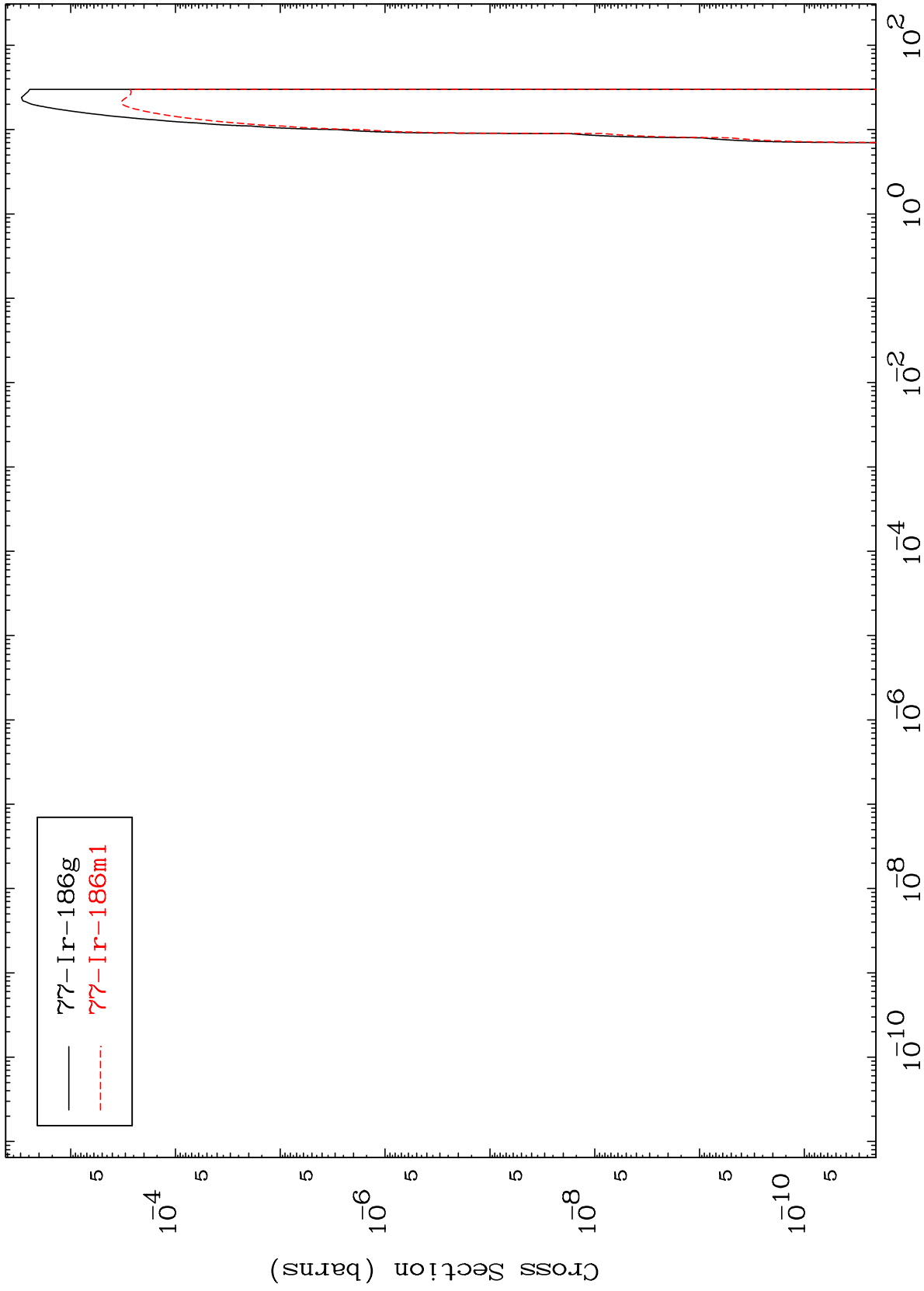
0-?-?-Nat

MAT 7819

(t,n') α

78-Pt-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

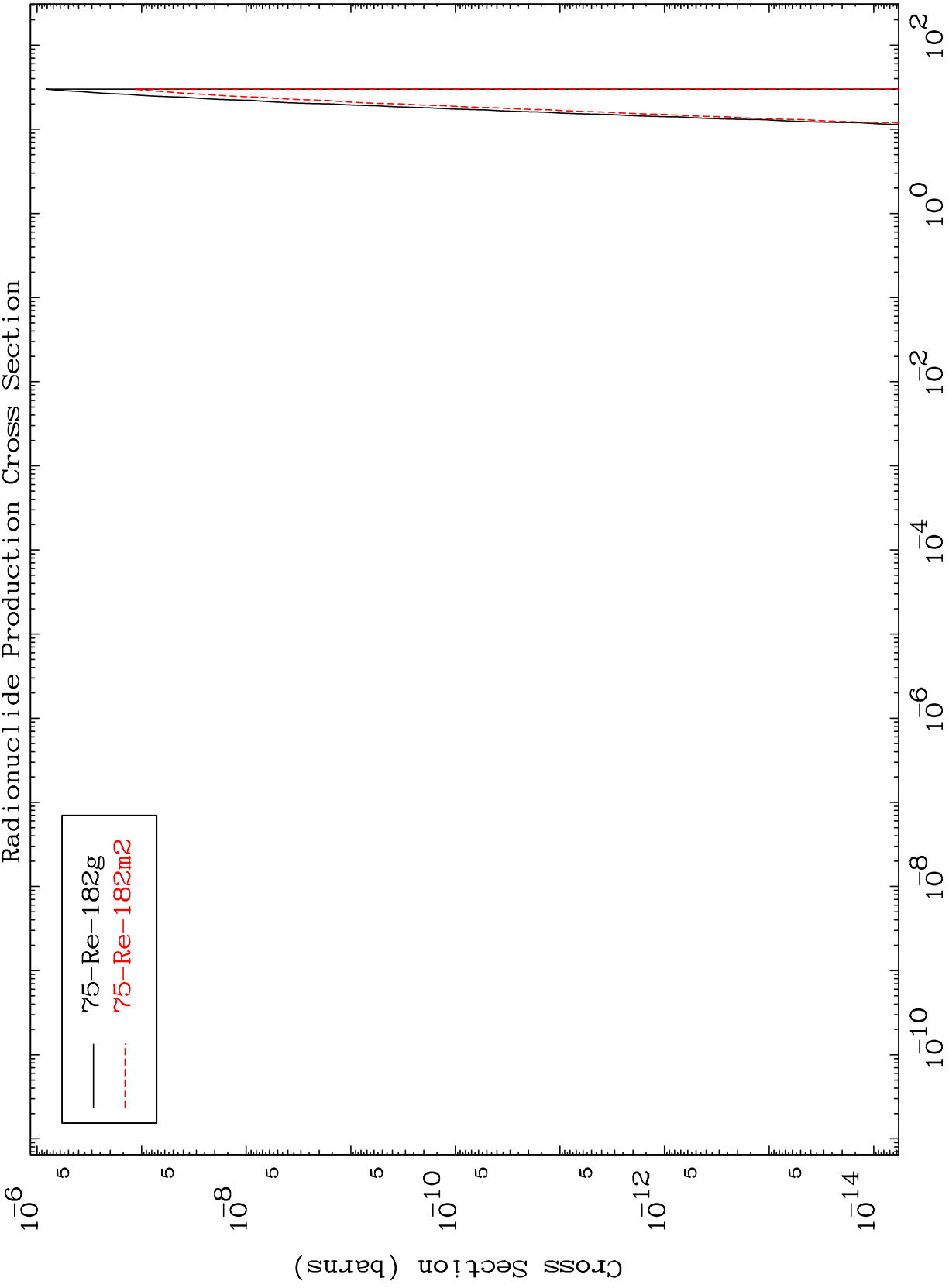
78-Pt-188

MAT 7819

(t,n') 2 α

78-Pt-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

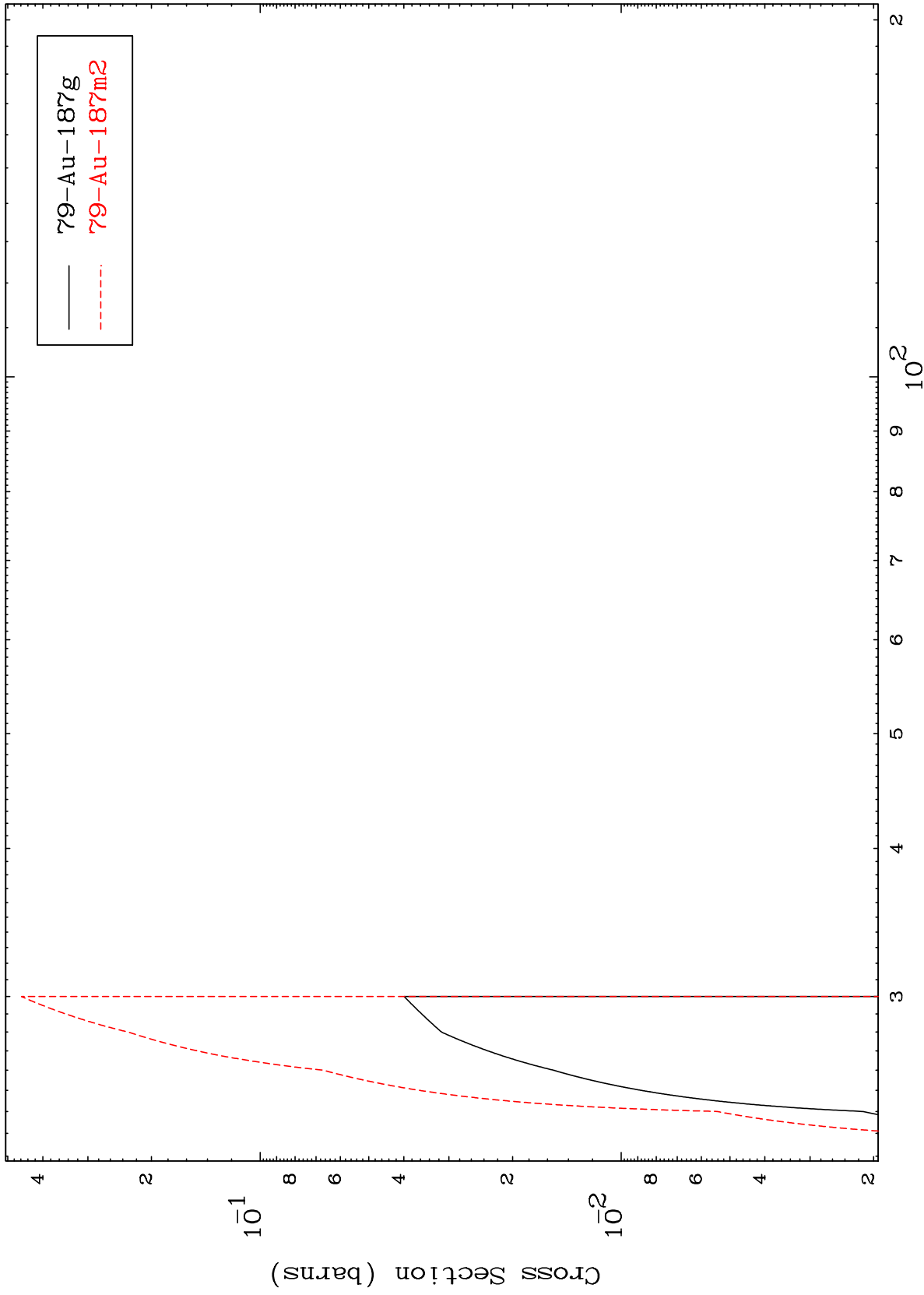
78-Pt-188

MAT 7819

(t,4n)

78-Pt-188

Radionuclide Production Cross Section



79-Au-187g
79-Au-187m2

16

Incident Energy (MeV)

78-Pt-188

