

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

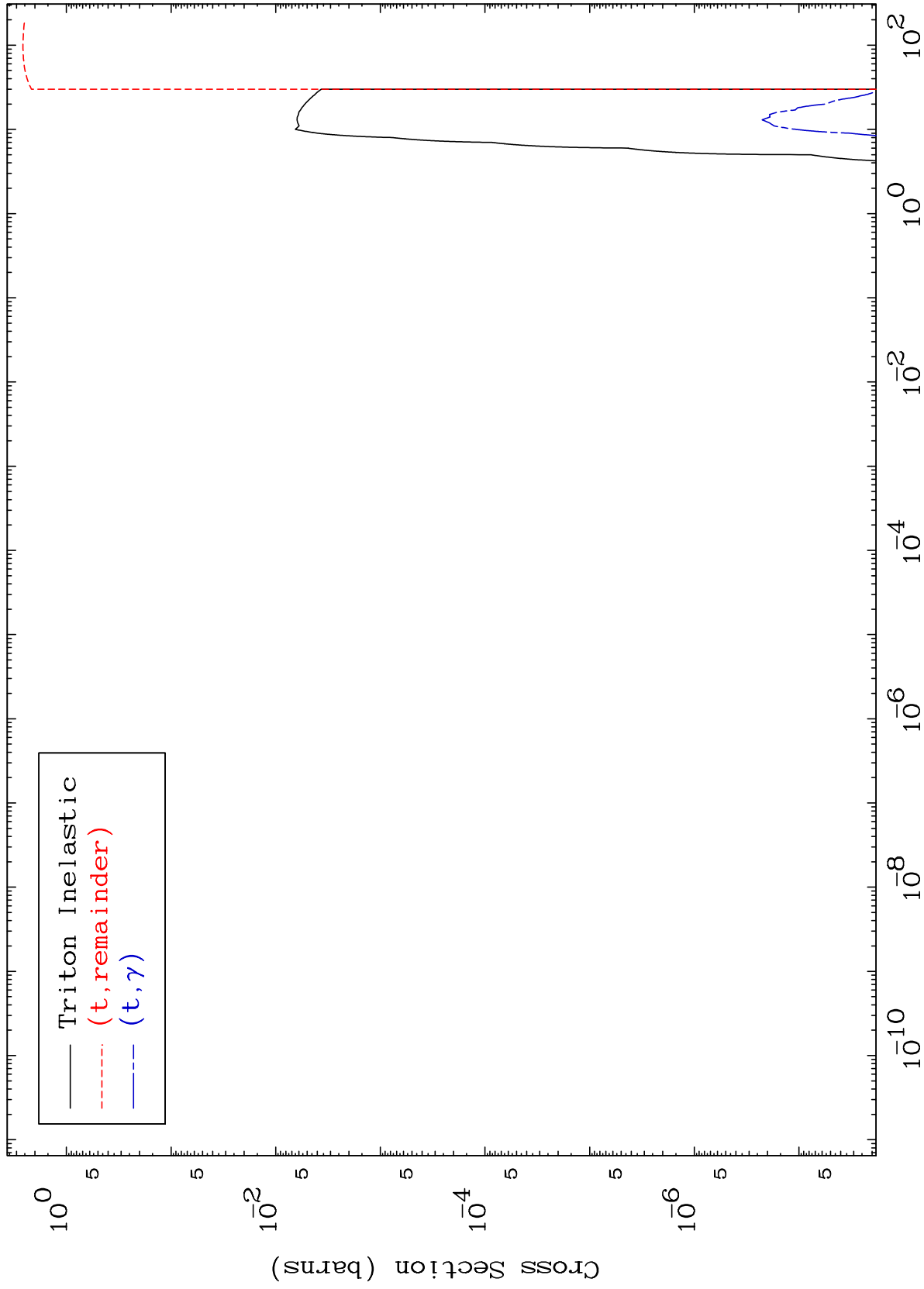
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7858

Triton Major  
0 Kelvin Cross Sections

78-Pt-201



1

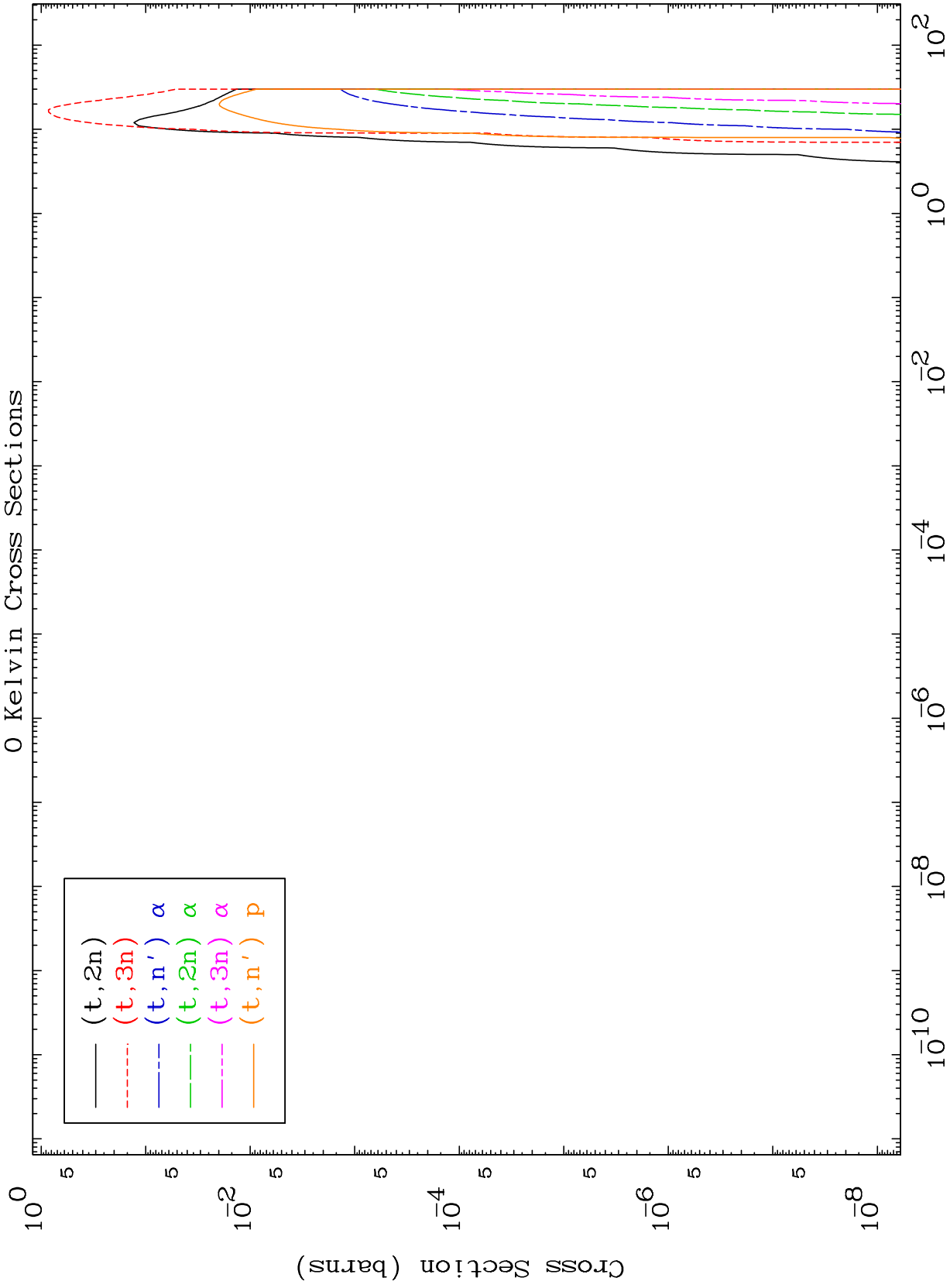
Incident Energy (MeV)

78-Pt-201

MAT 7858

Triton Neutron Production  
0 Kelvin Cross Sections

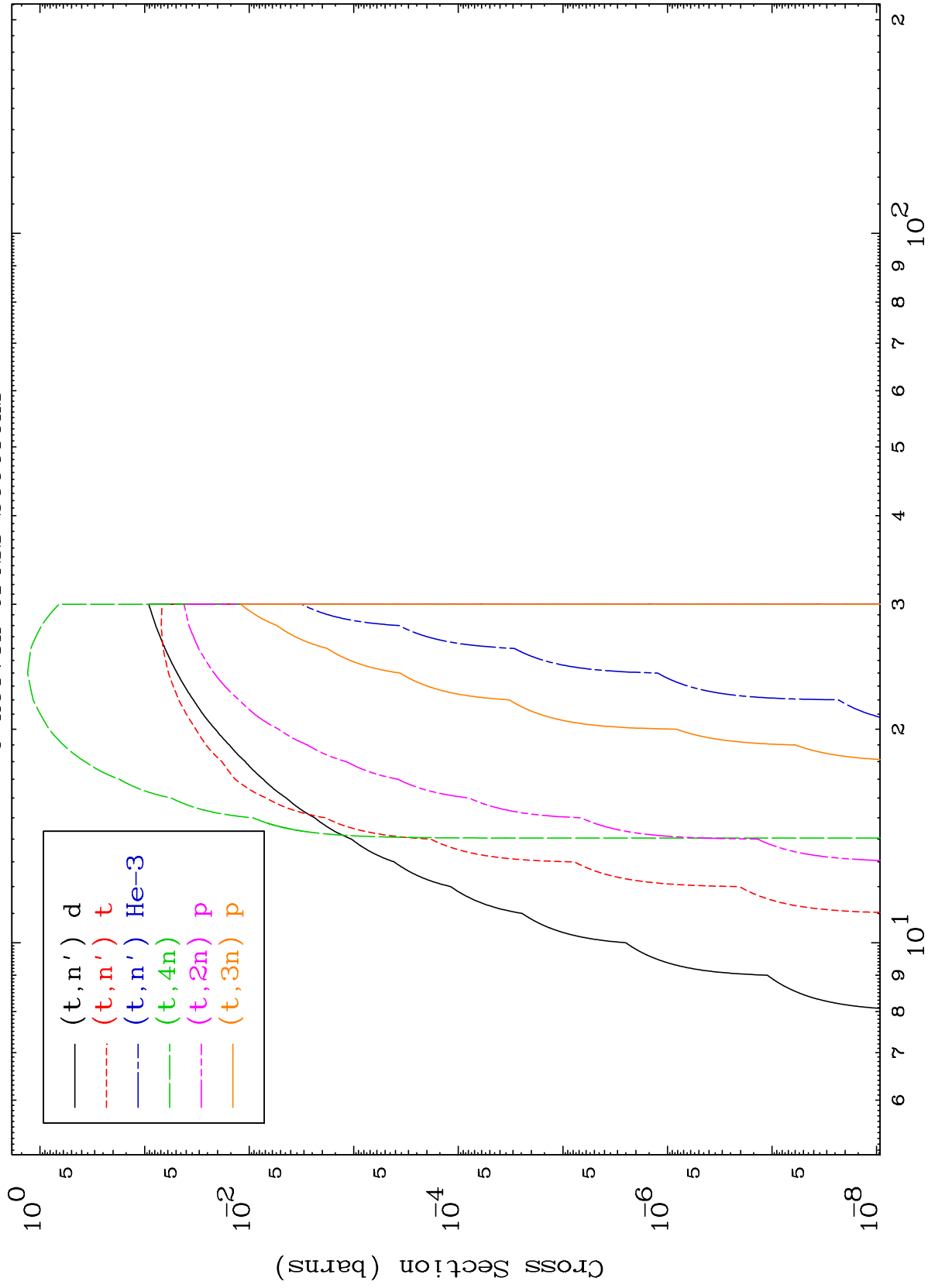
78-Pt-201



2

Incident Energy (MeV)

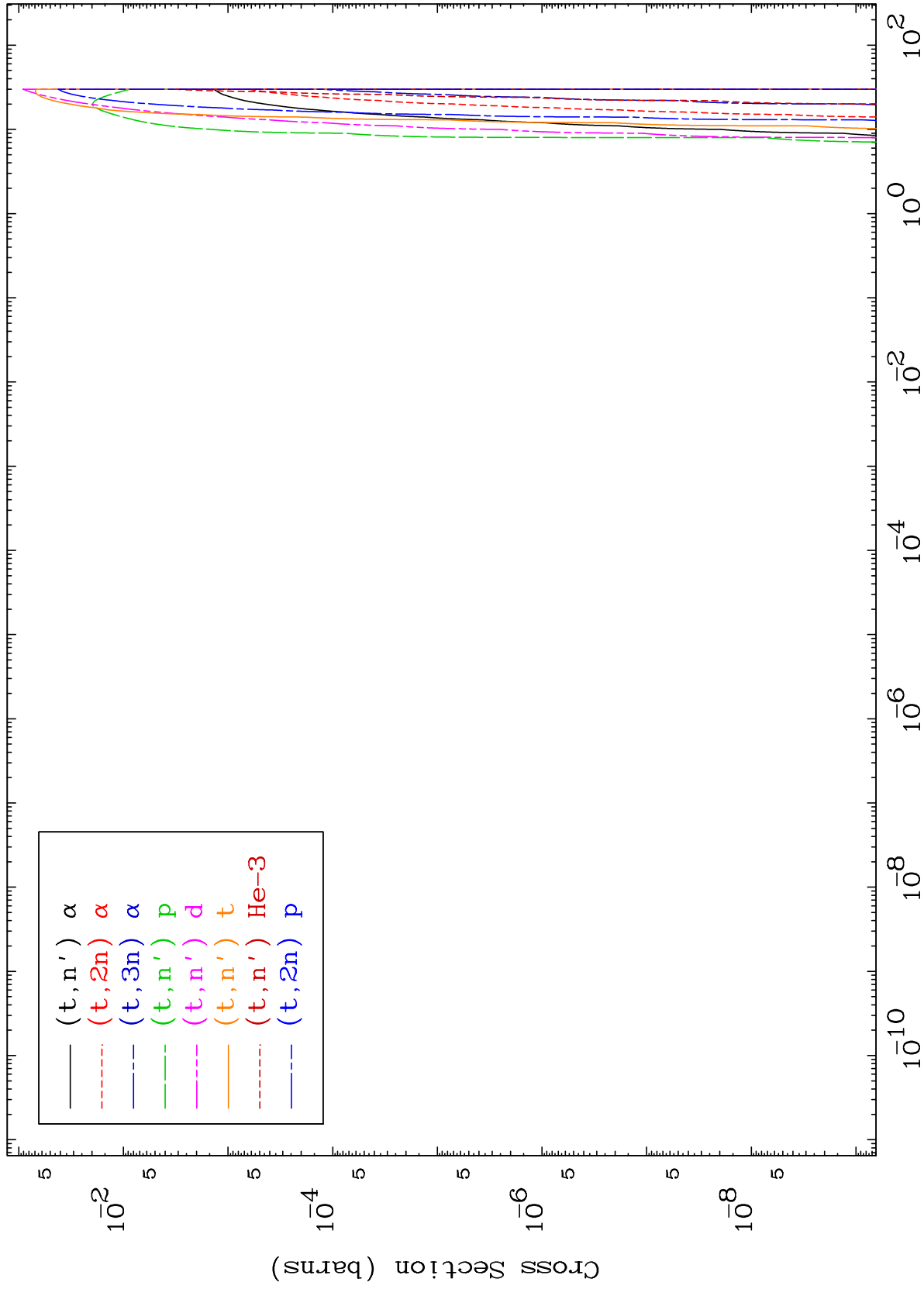
78-Pt-201



MAT 7858

Triton Charged Particle  
0 Kelvin Cross Sections

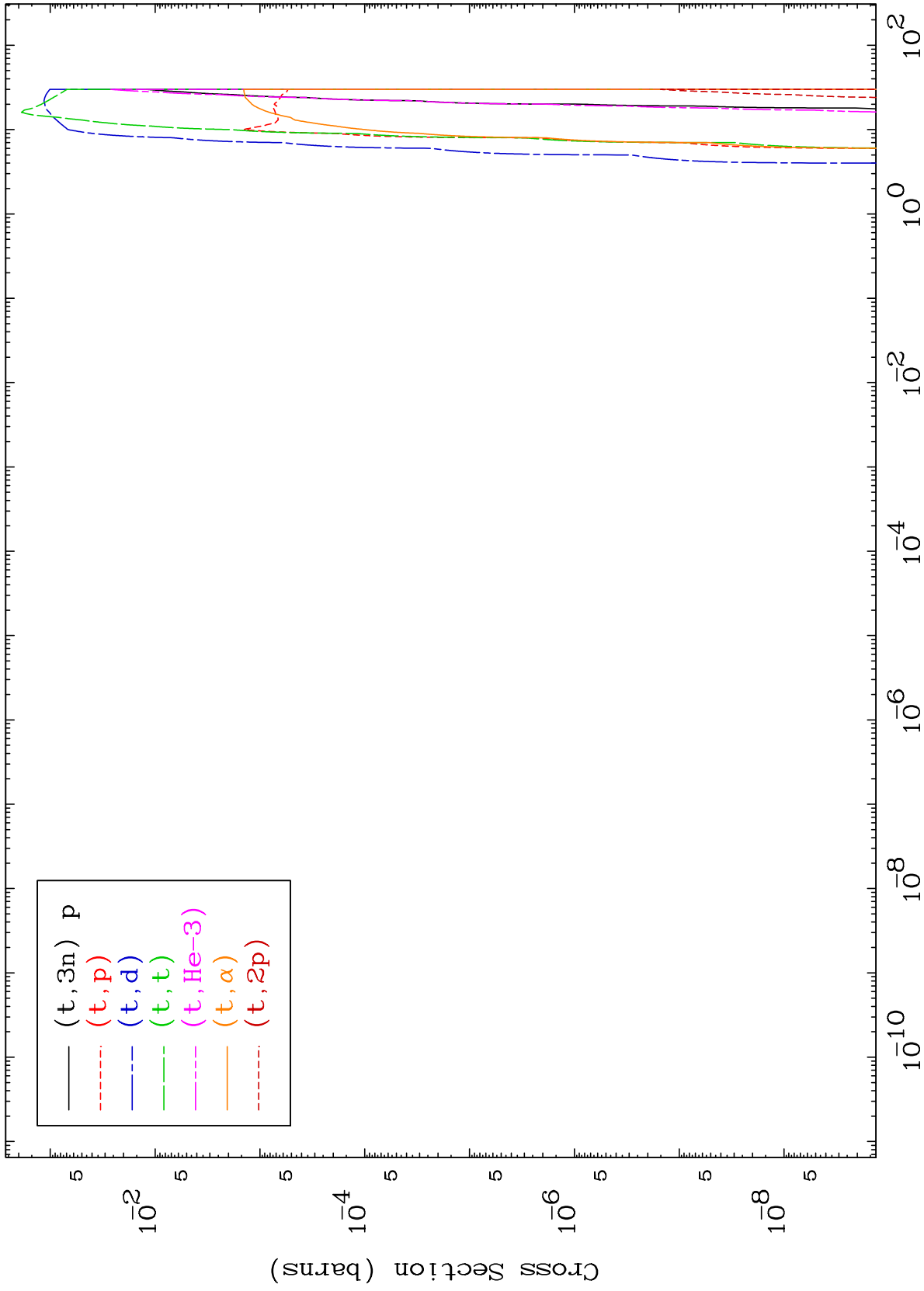
78-Pt-201



MAT 7858

Triton Charged Particle  
0 Kelvin Cross Sections

78-Pt-201



5

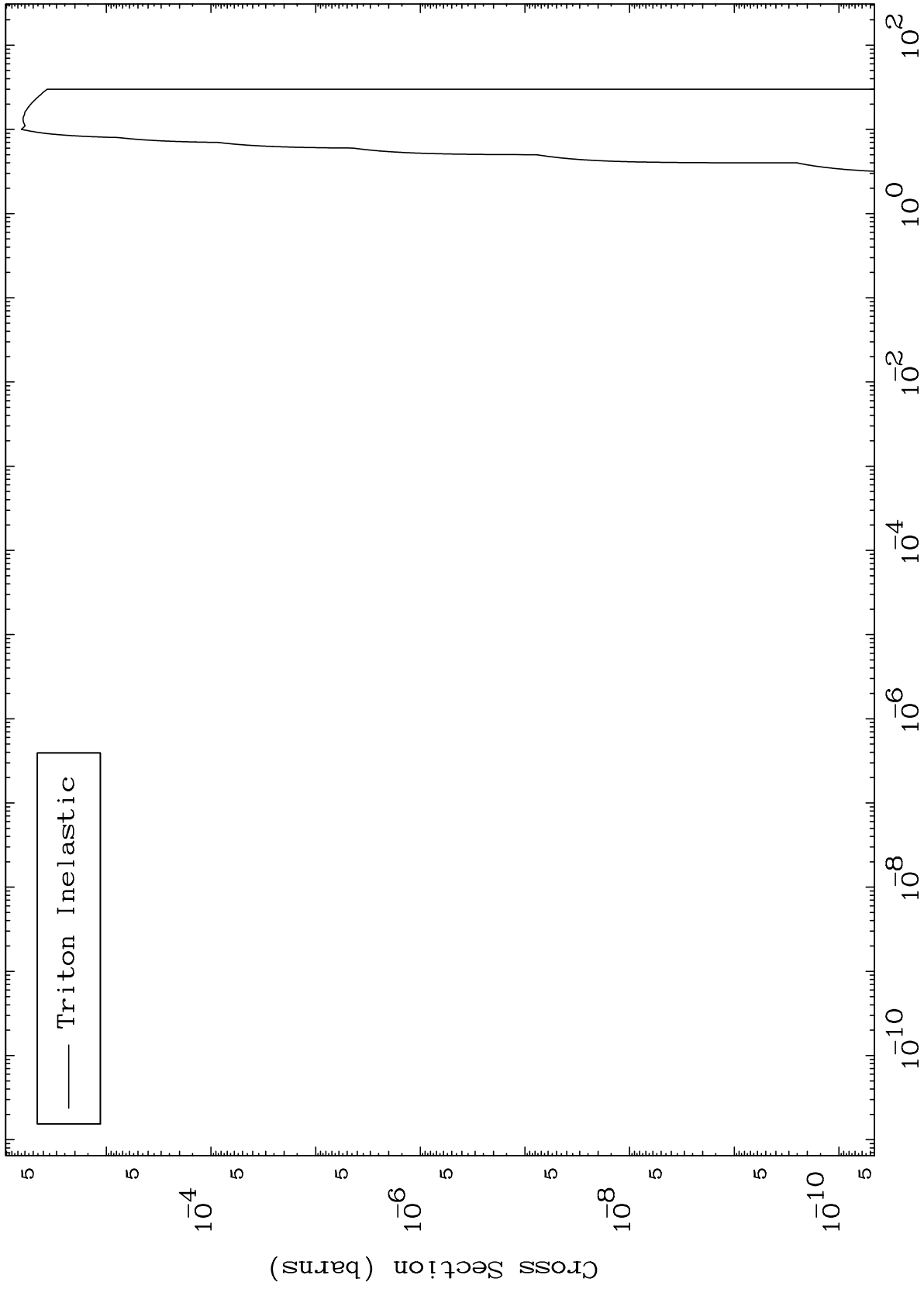
Incident Energy (MeV)

78-Pt-201

MAT 7858

(t,n') Level  
0 Kelvin Cross Sections

78-Pt-201

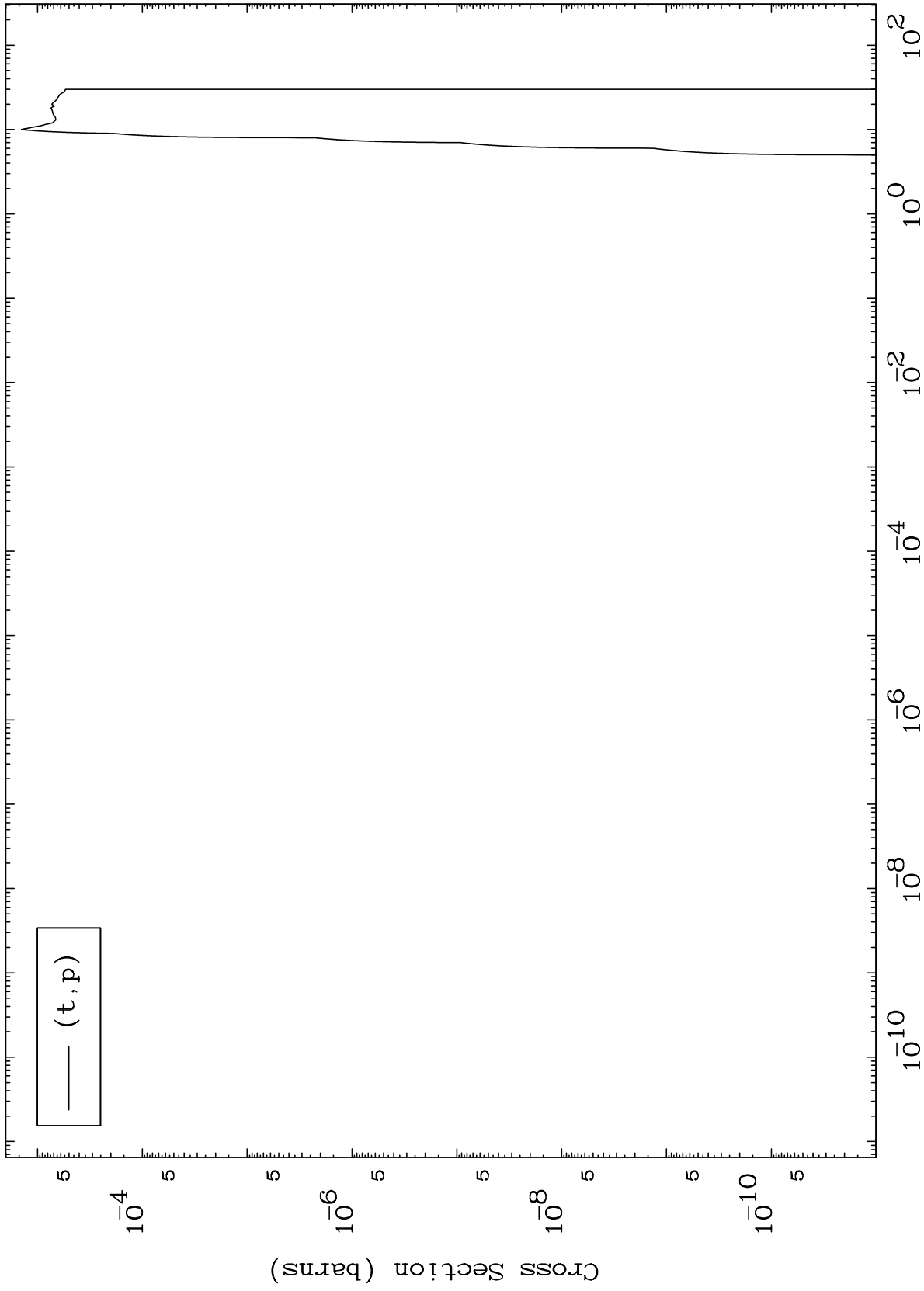


— Triton Inelastic

MAT 7858

(t,p) Levels  
0 Kelvin Cross Sections

78-Pt-201



7

Incident Energy (MeV)

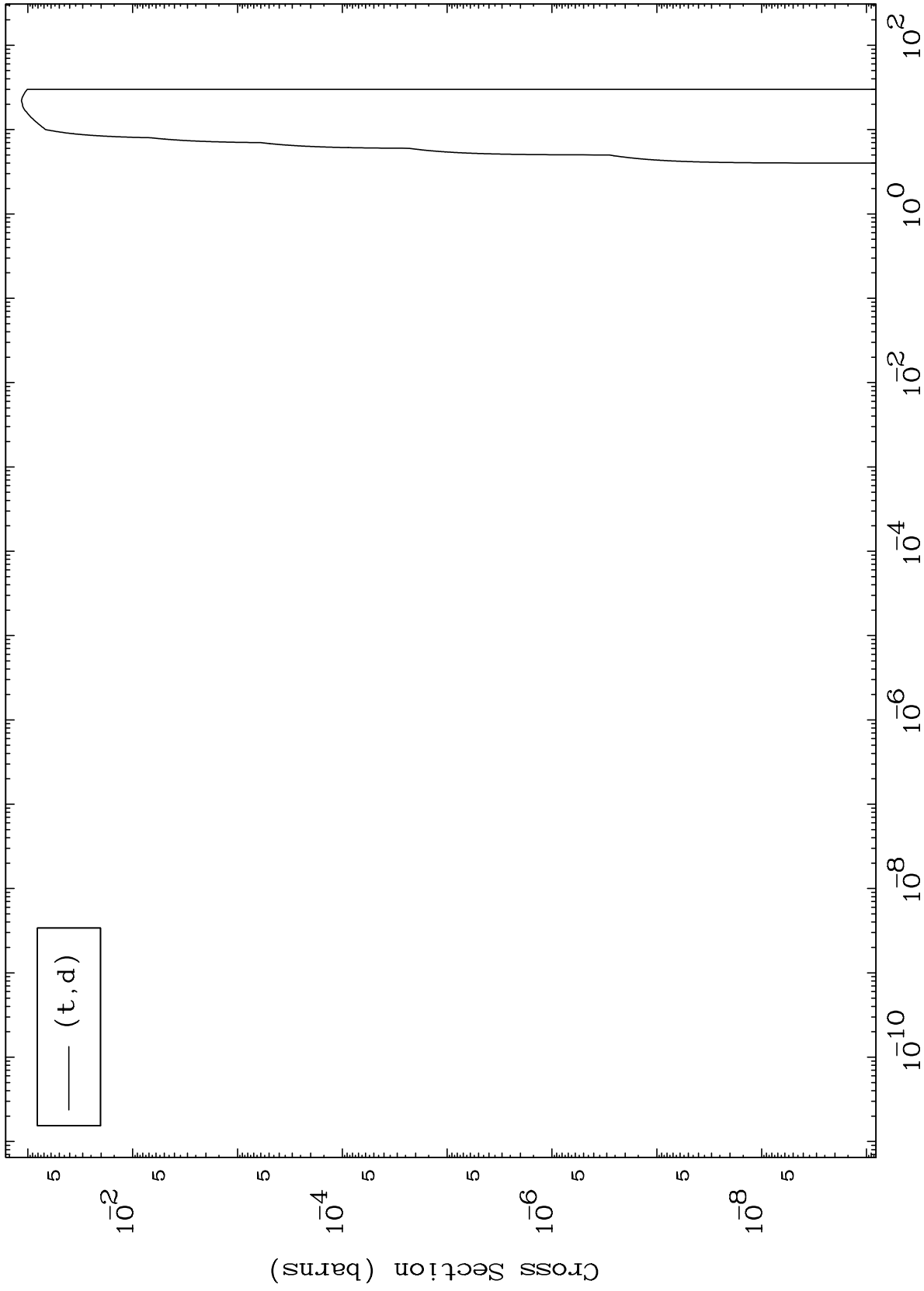
78-Pt-201



MAT 7858

(t,d) Levels  
0 Kelvin Cross Sections

78-Pt-201



8

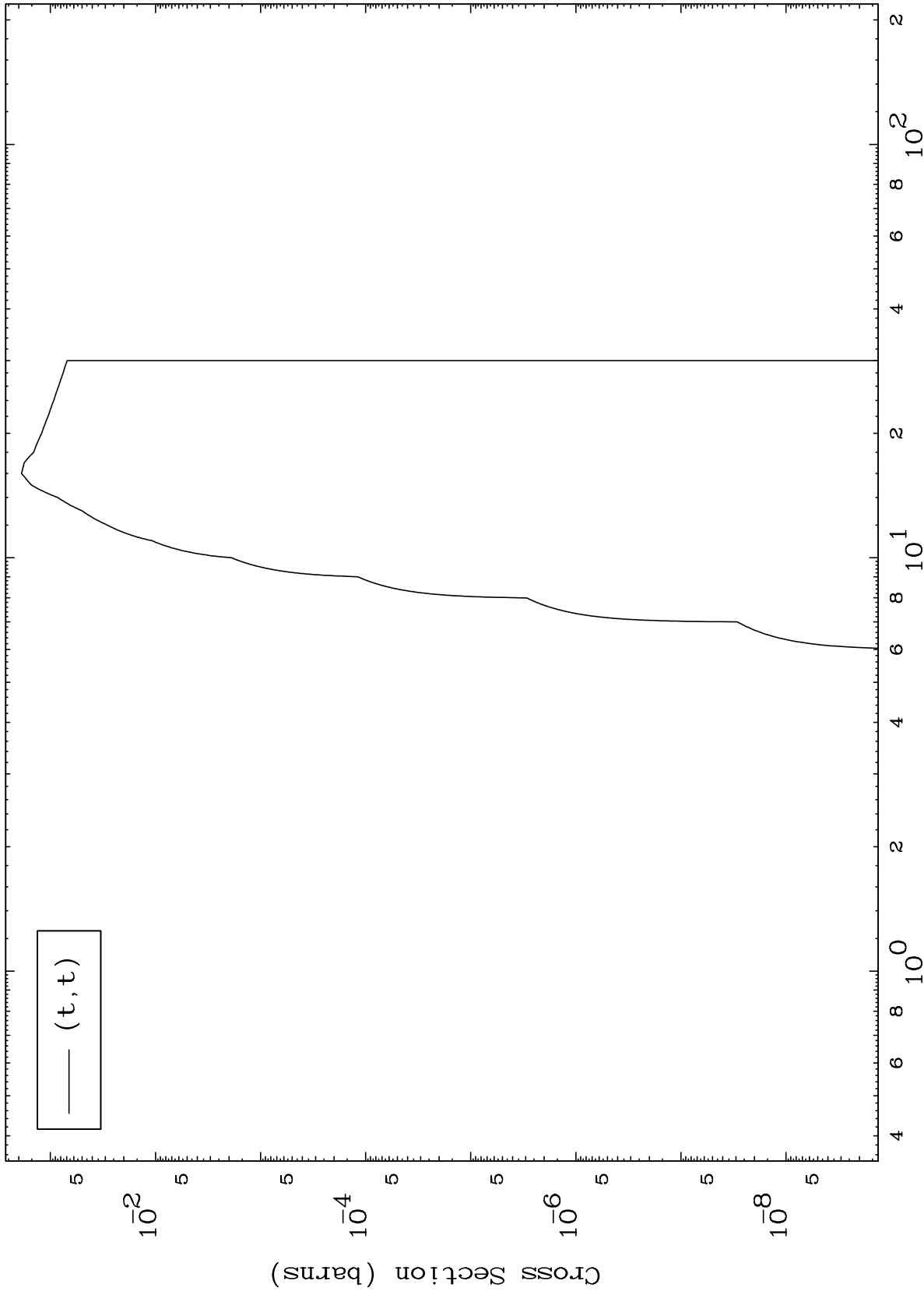
Incident Energy (MeV)

78-Pt-201

MAT 7858

(t,t) Levels  
0 Kelvin Cross Sections

78-Pt-201



9

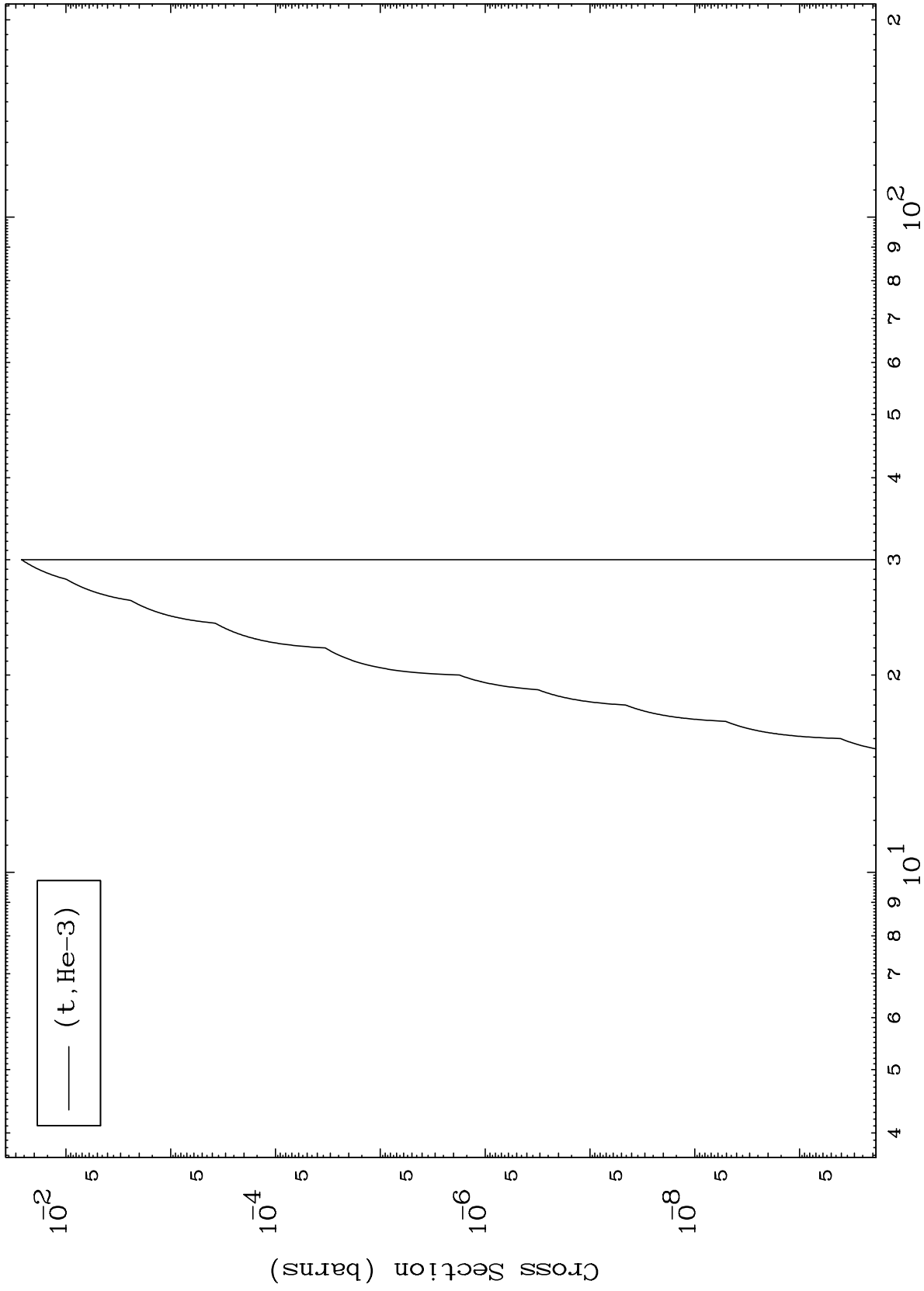
Incident Energy (MeV)

78-Pt-201

MAT 7858

(t,He3) Levels  
0 Kelvin Cross Sections

78-Pt-201



10

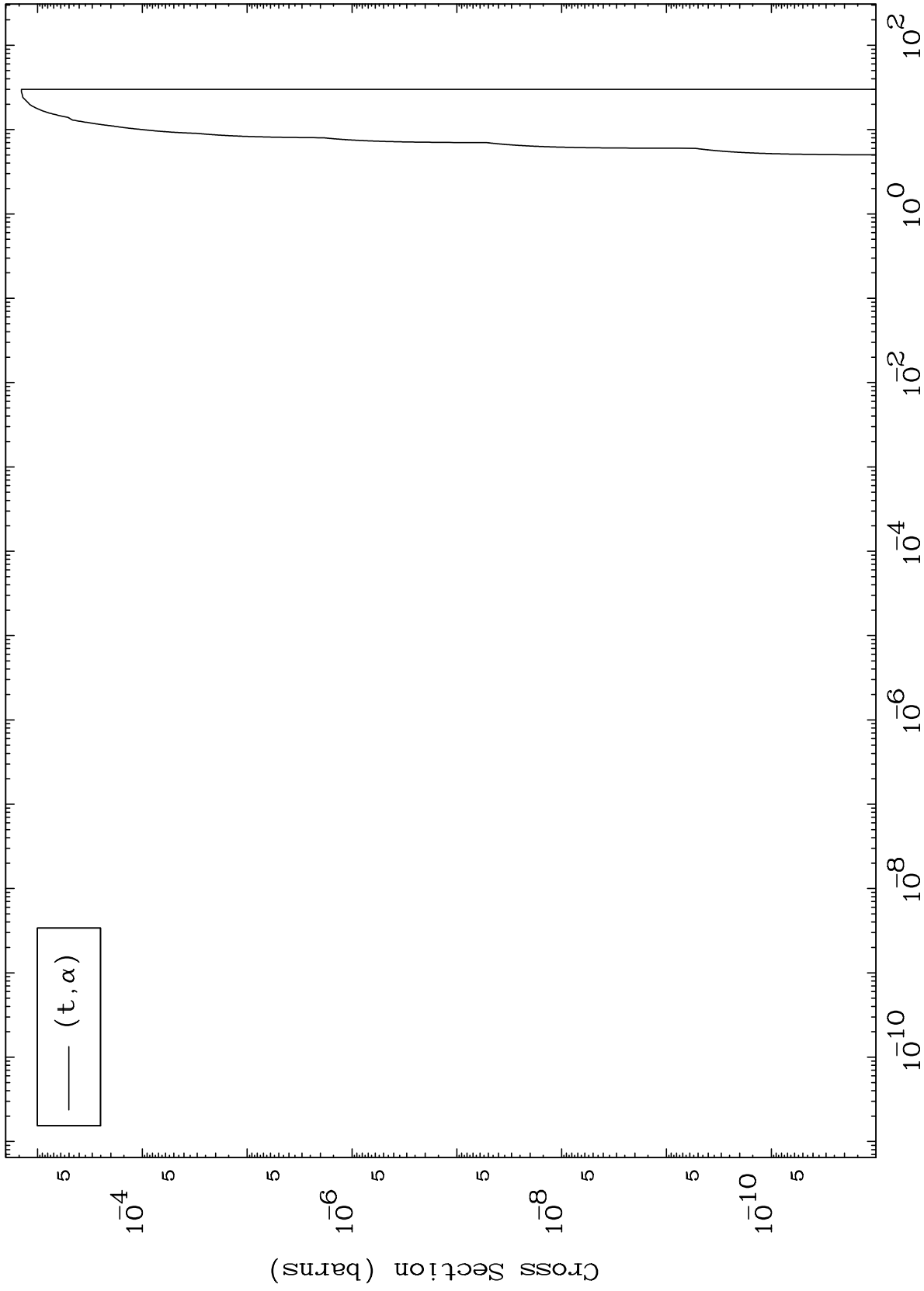
Incident Energy (MeV)

78-Pt-201

MAT 7858

(t,α) Levels  
0 Kelvin Cross Sections

78-Pt-201



11

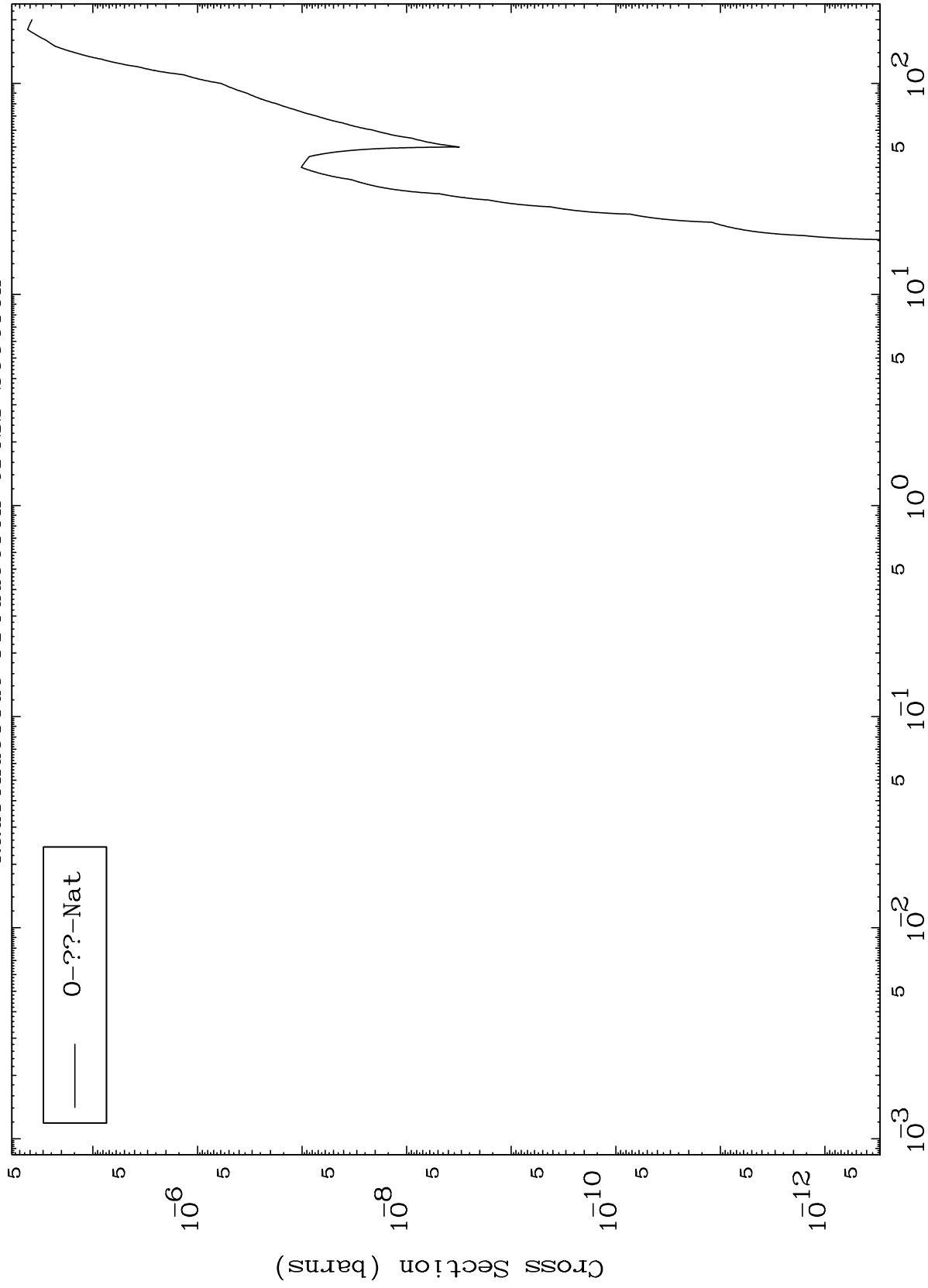
Incident Energy (MeV)

78-Pt-201

MAT 7858

Triton Fission  
Radionuclide Production Cross Section

78-Pt-201



12

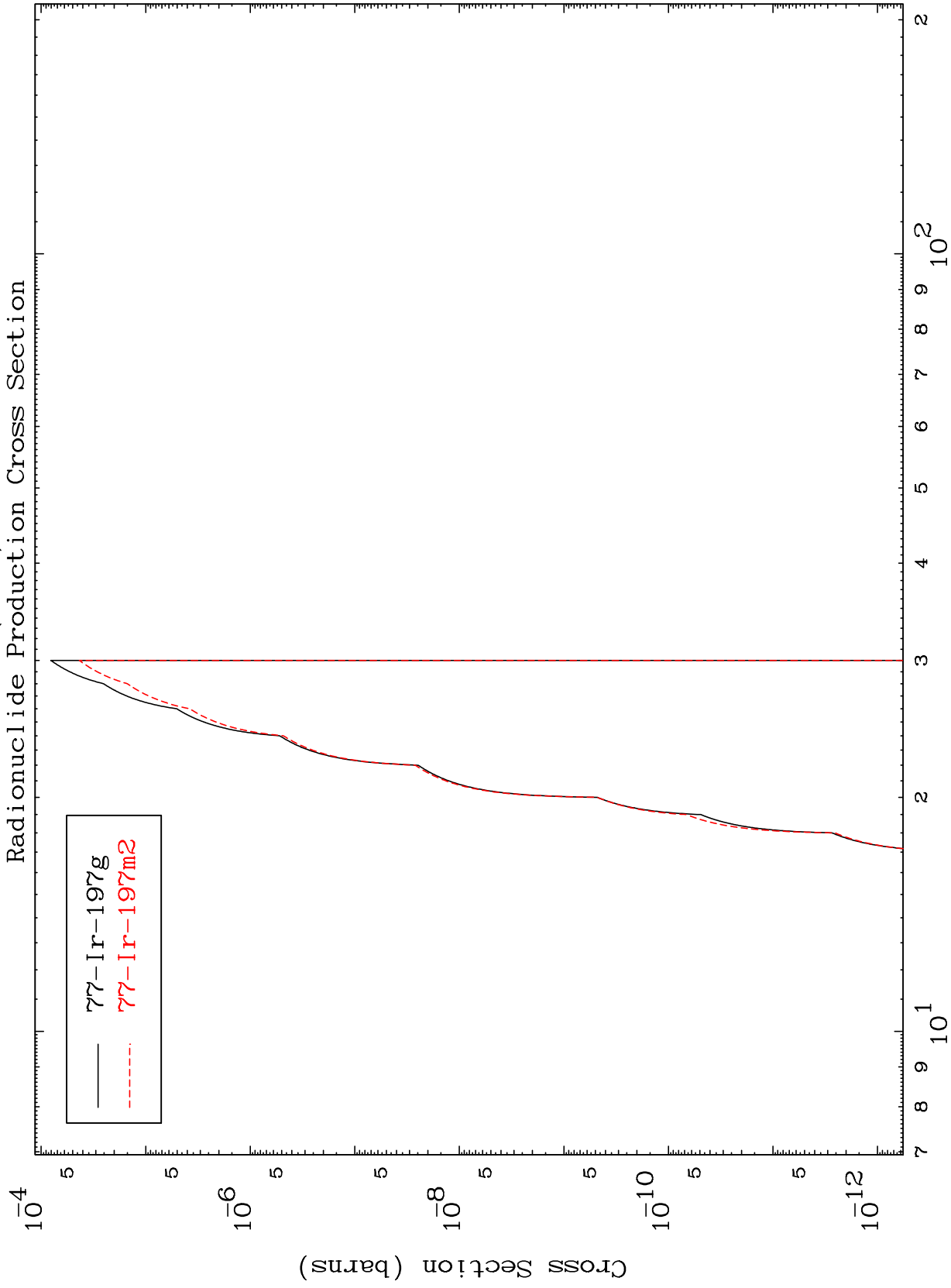
Incident Energy (MeV)

78-Pt-201

MAT 7858

(t,3n)  $\alpha$

78-Pt-201



13

Incident Energy (MeV)

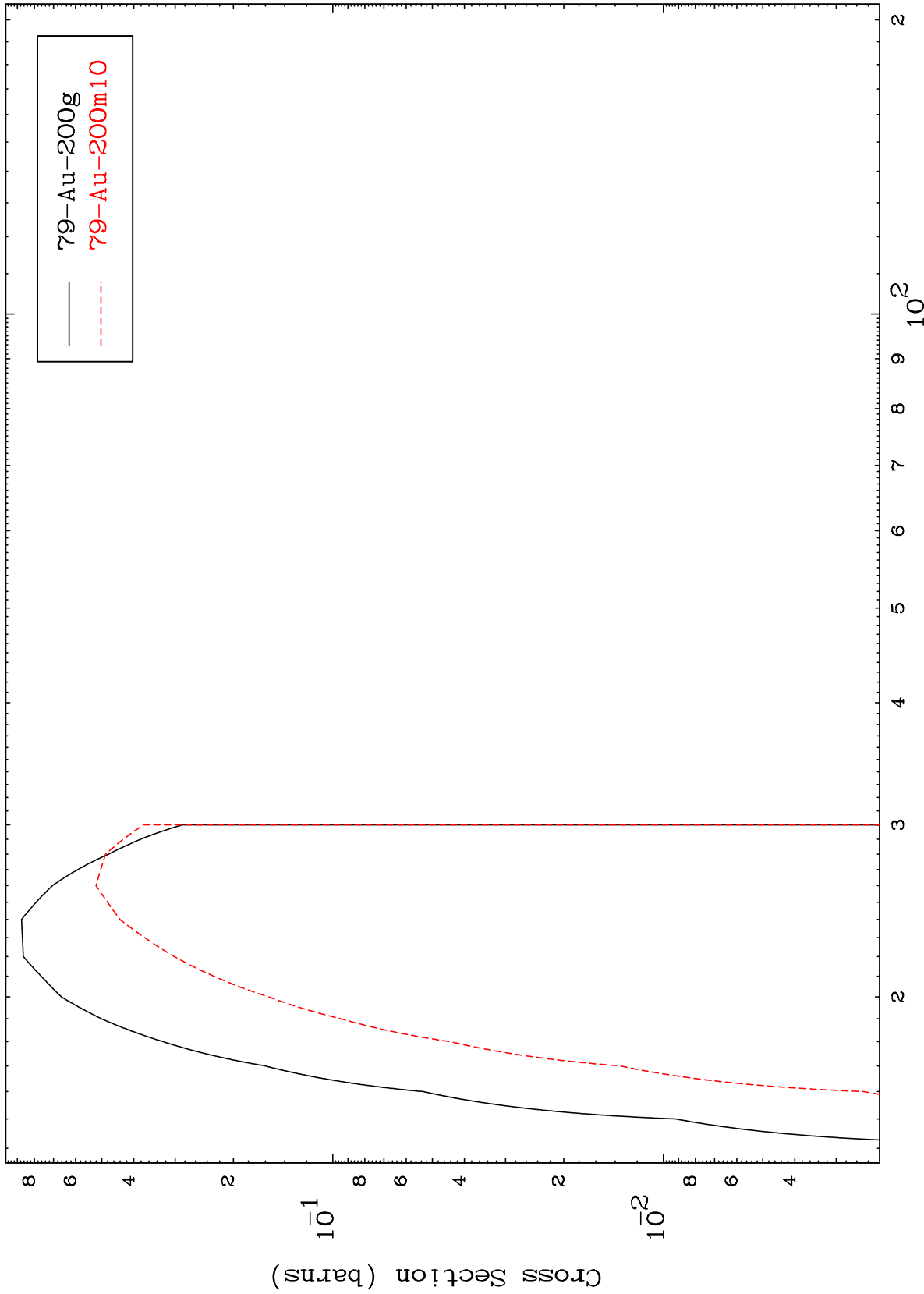
78-Pt-201

MAT 7858

(t,4n)

78-Pt-201

Radionuclide Production Cross Section



14

Incident Energy (MeV)

78-Pt-201