

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

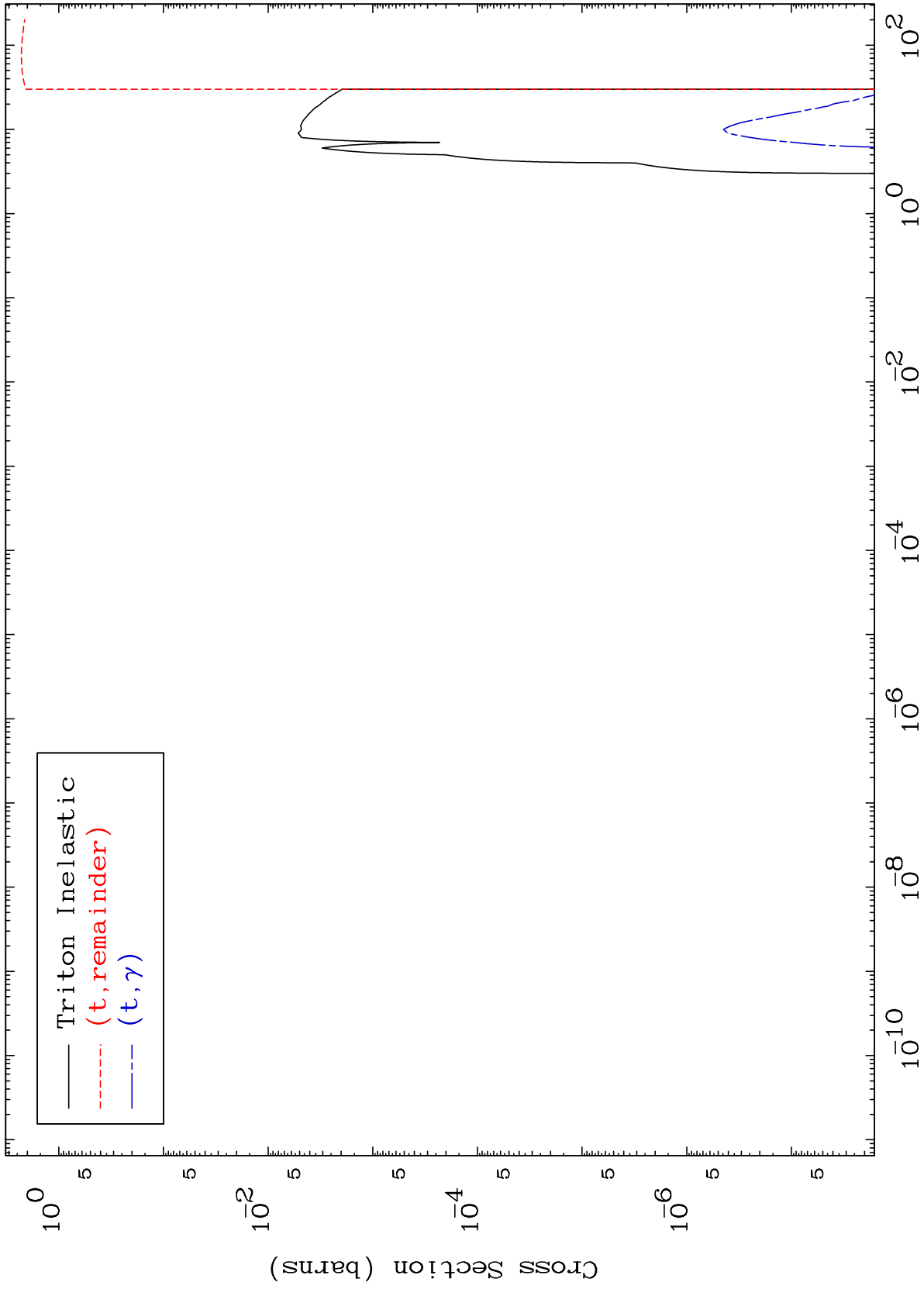
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5861

Triton Major  
0 Kelvin Cross Sections

58-Ce-148



1

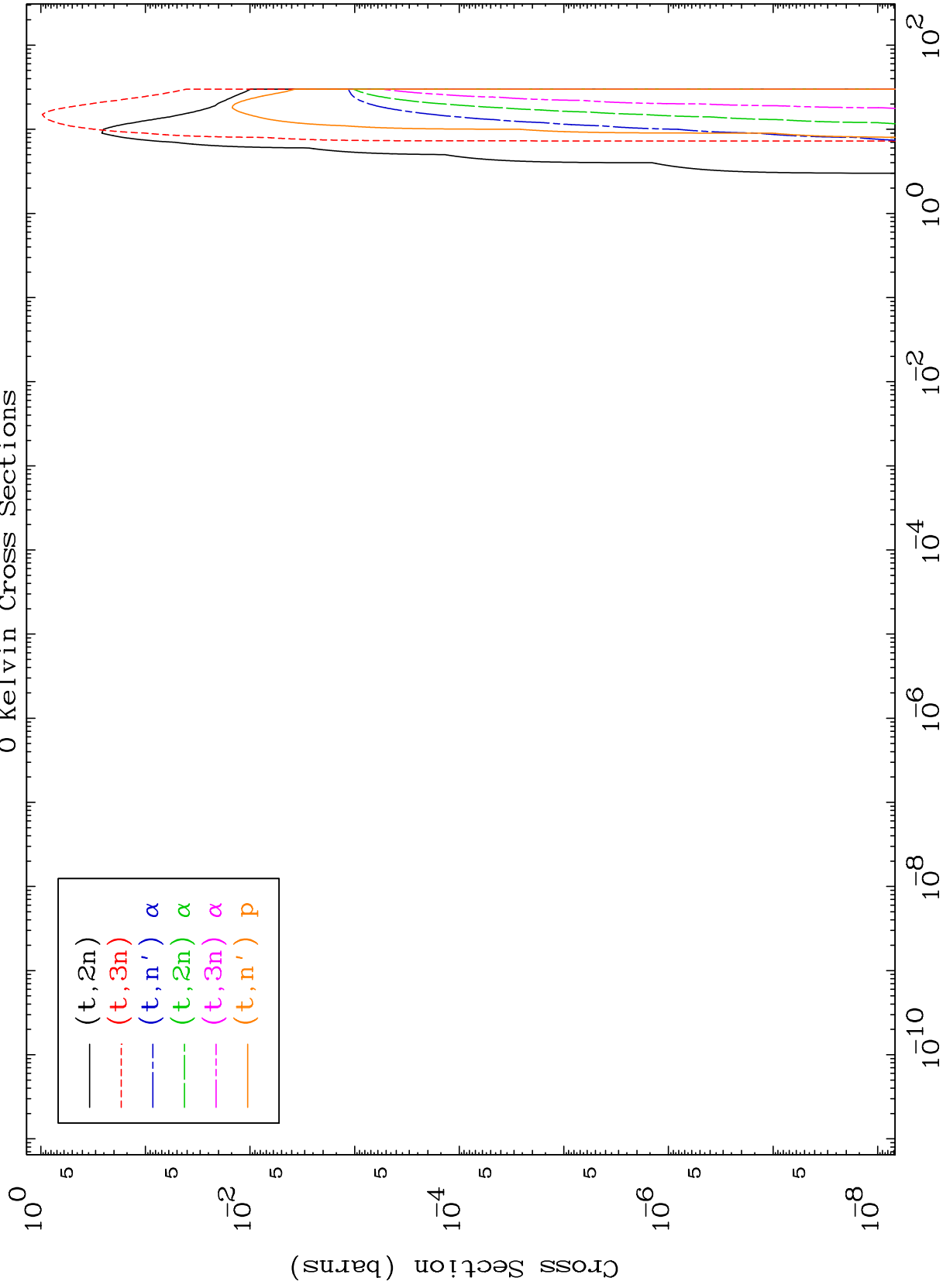
Incident Energy (MeV)

58-Ce-148

MAT 5861

Triton Neutron Production  
0 Kelvin Cross Sections

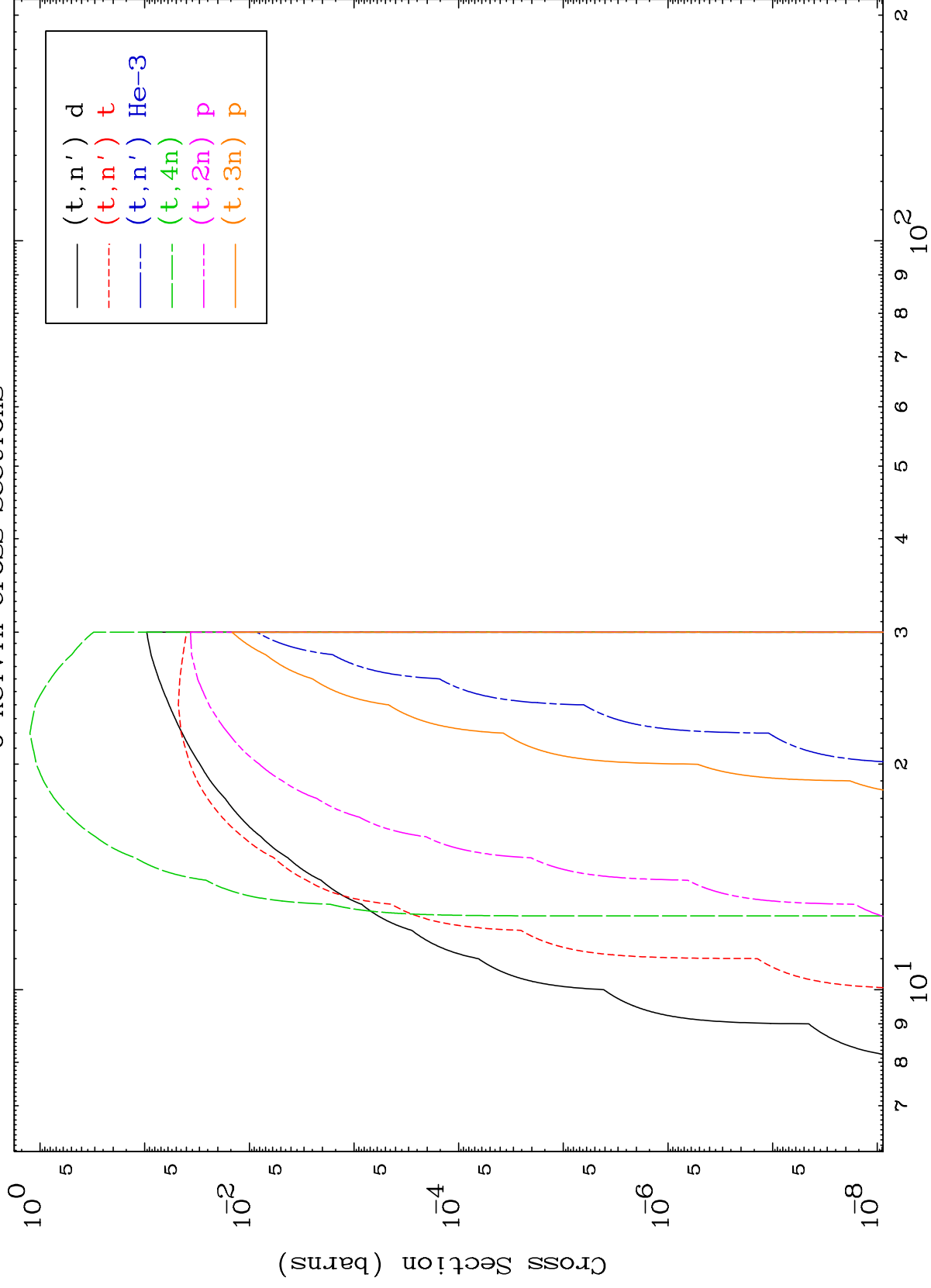
58-Ce-148



2

Incident Energy (MeV)

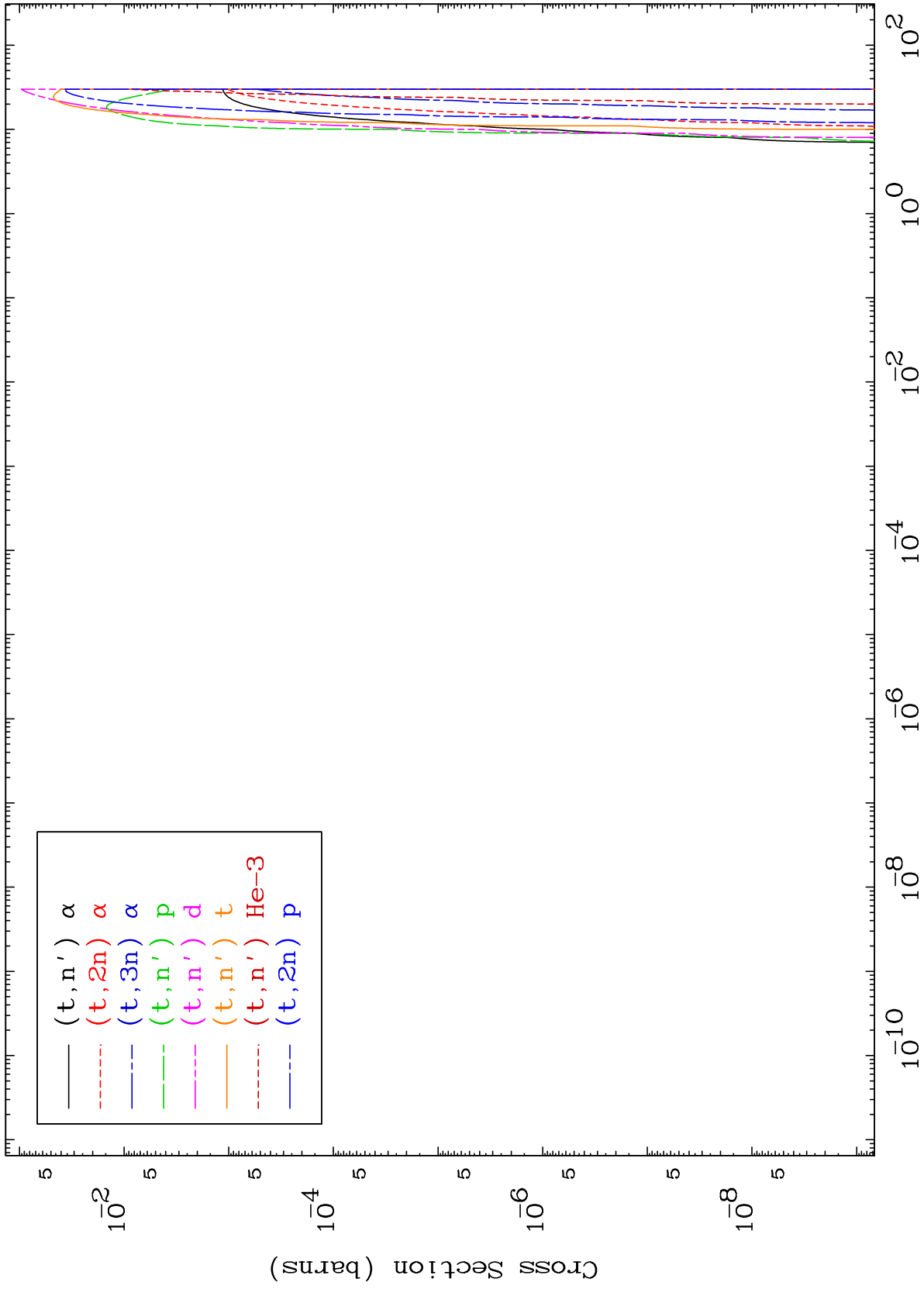
58-Ce-148



MAT 5861

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-148

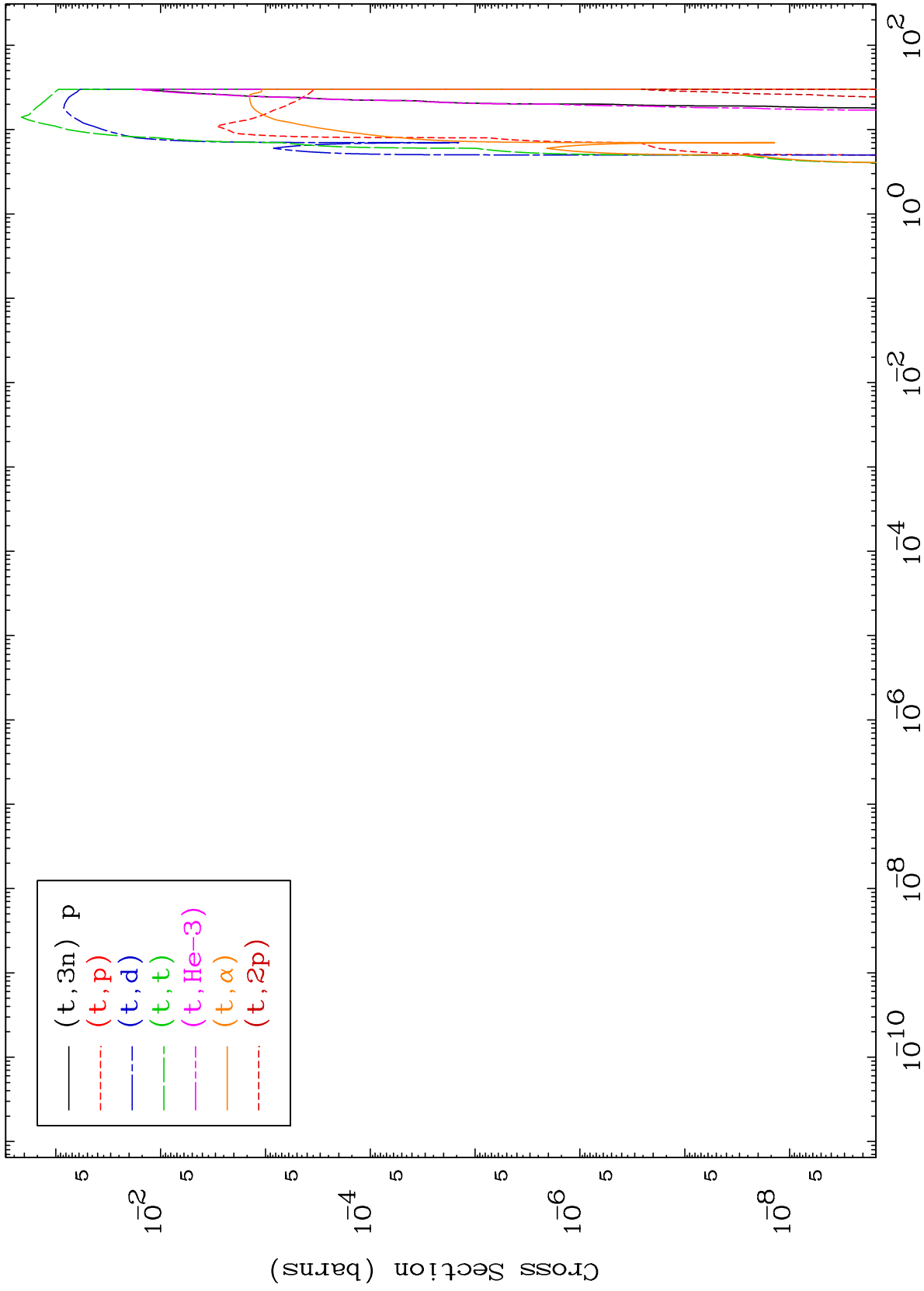


58-Ce-148

MAT 5861

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-148



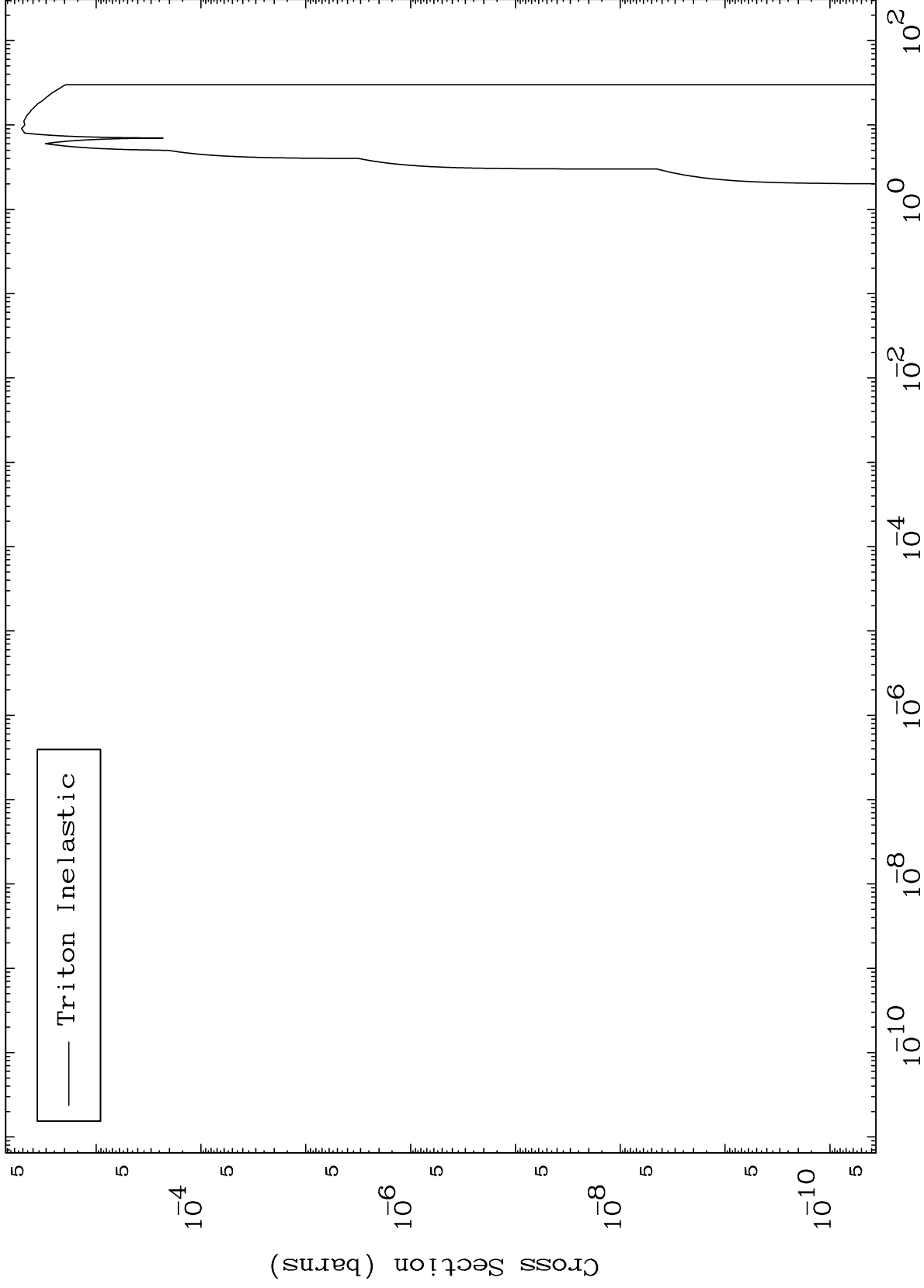
5

58-Ce-148

MAT 5861

(t,n') Level  
0 Kelvin Cross Sections

58-Ce-148



6

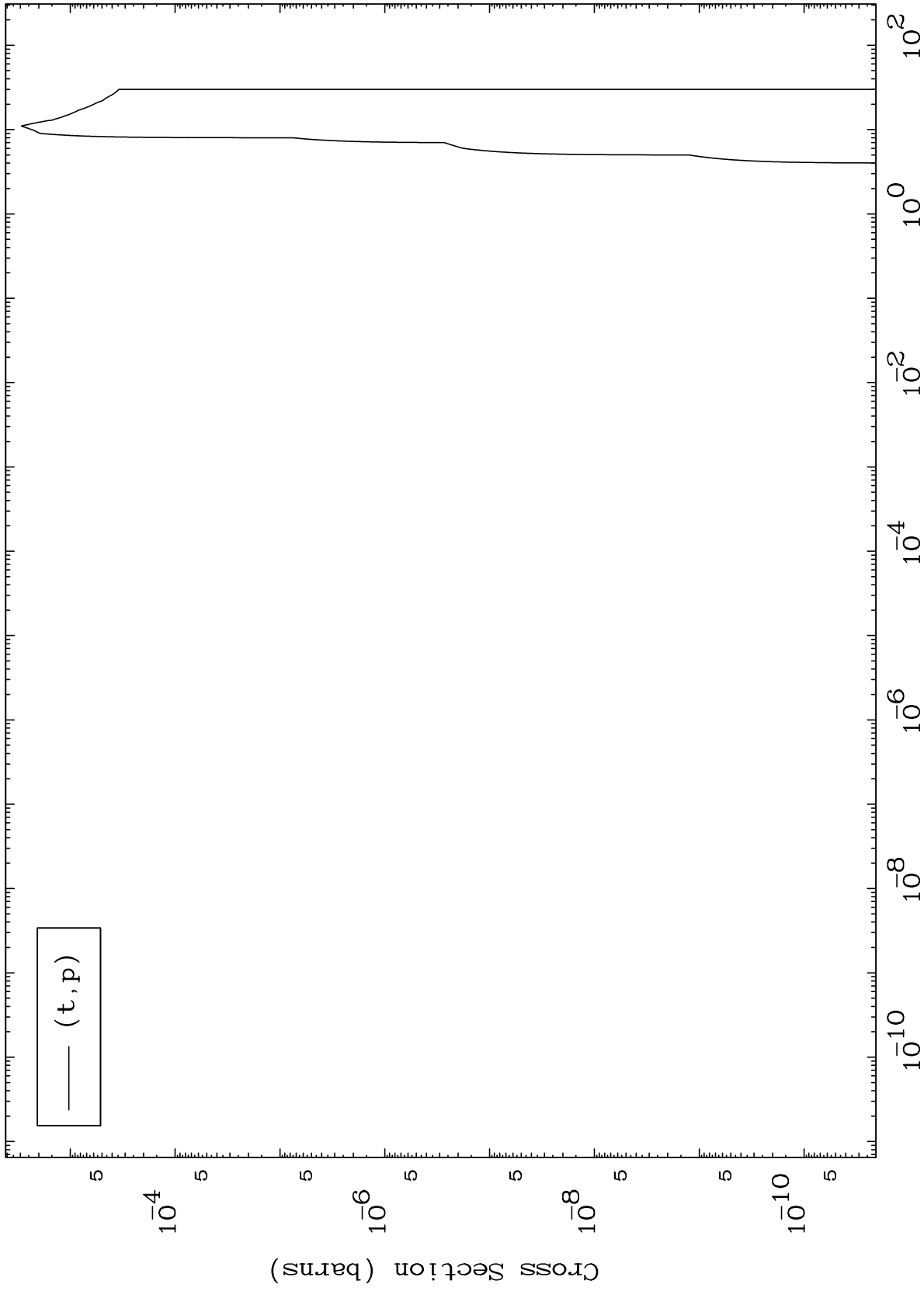
Incident Energy (MeV)

58-Ce-148

MAT 5861

(t,p) Levels  
0 Kelvin Cross Sections

58-Ce-148



7

Incident Energy (MeV)

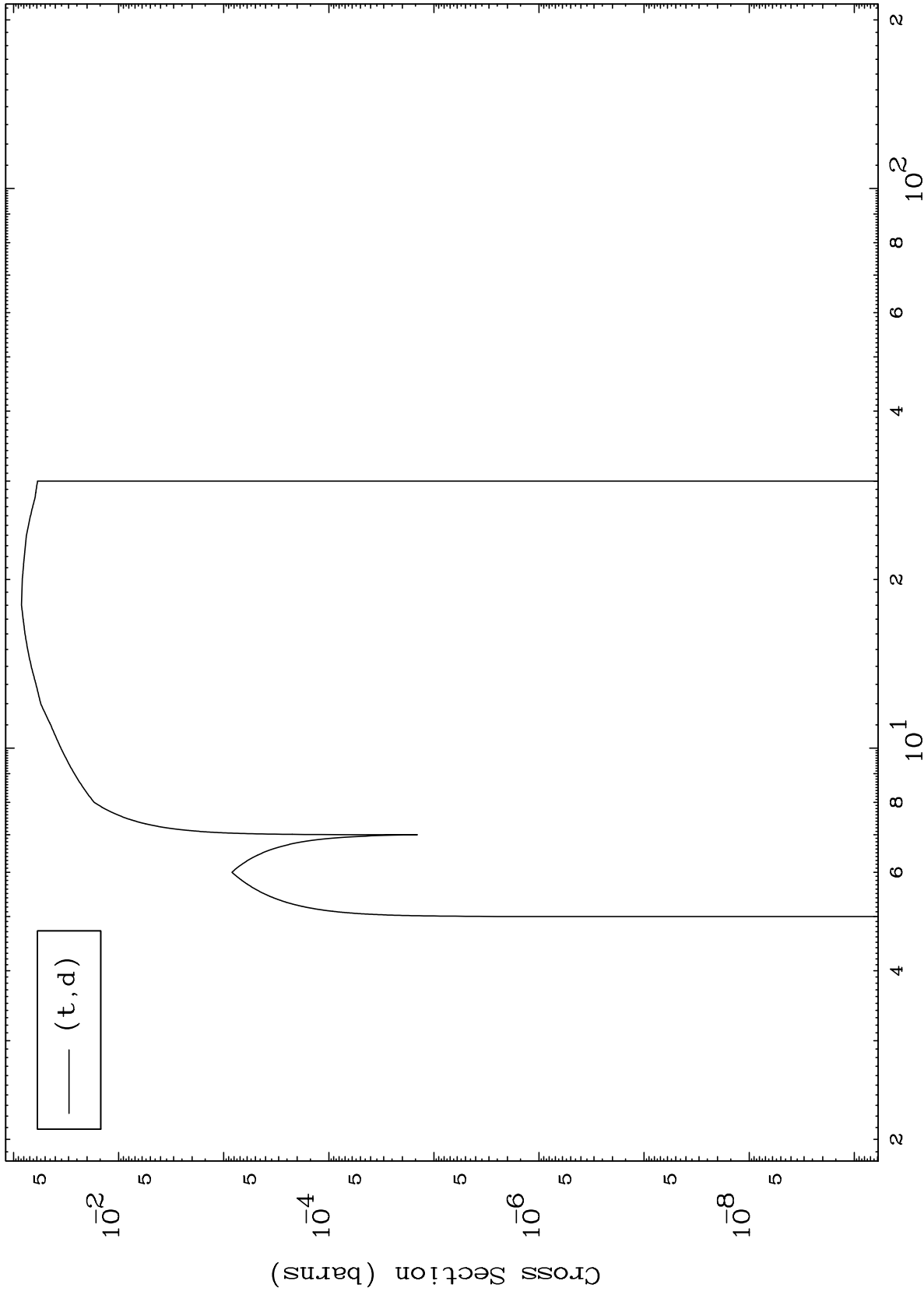
58-Ce-148



MAT 5861

(t,d) Levels  
0 Kelvin Cross Sections

58-Ce-148



8

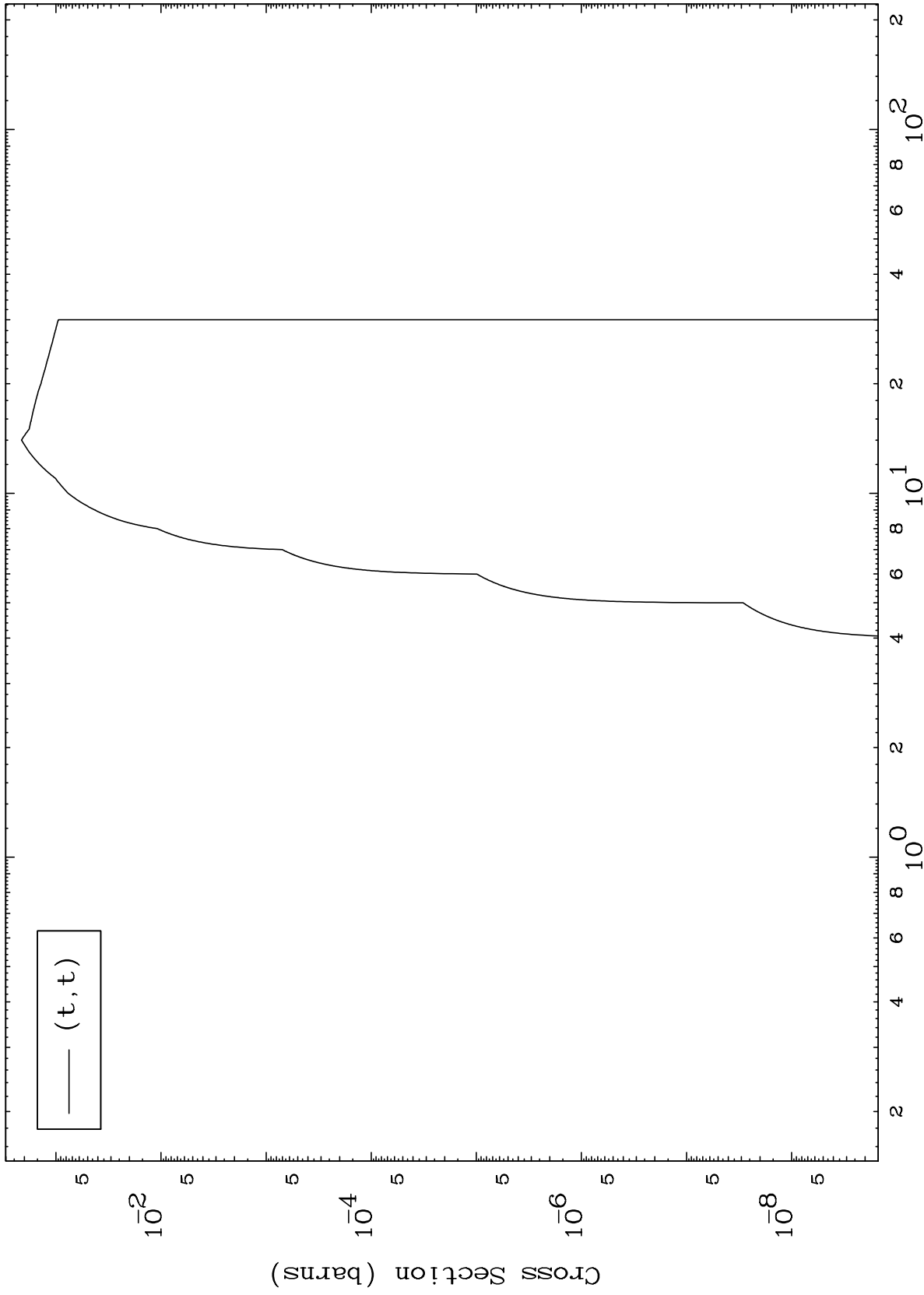
Incident Energy (MeV)

58-Ce-148

MAT 5861

(t,t) Levels  
0 Kelvin Cross Sections

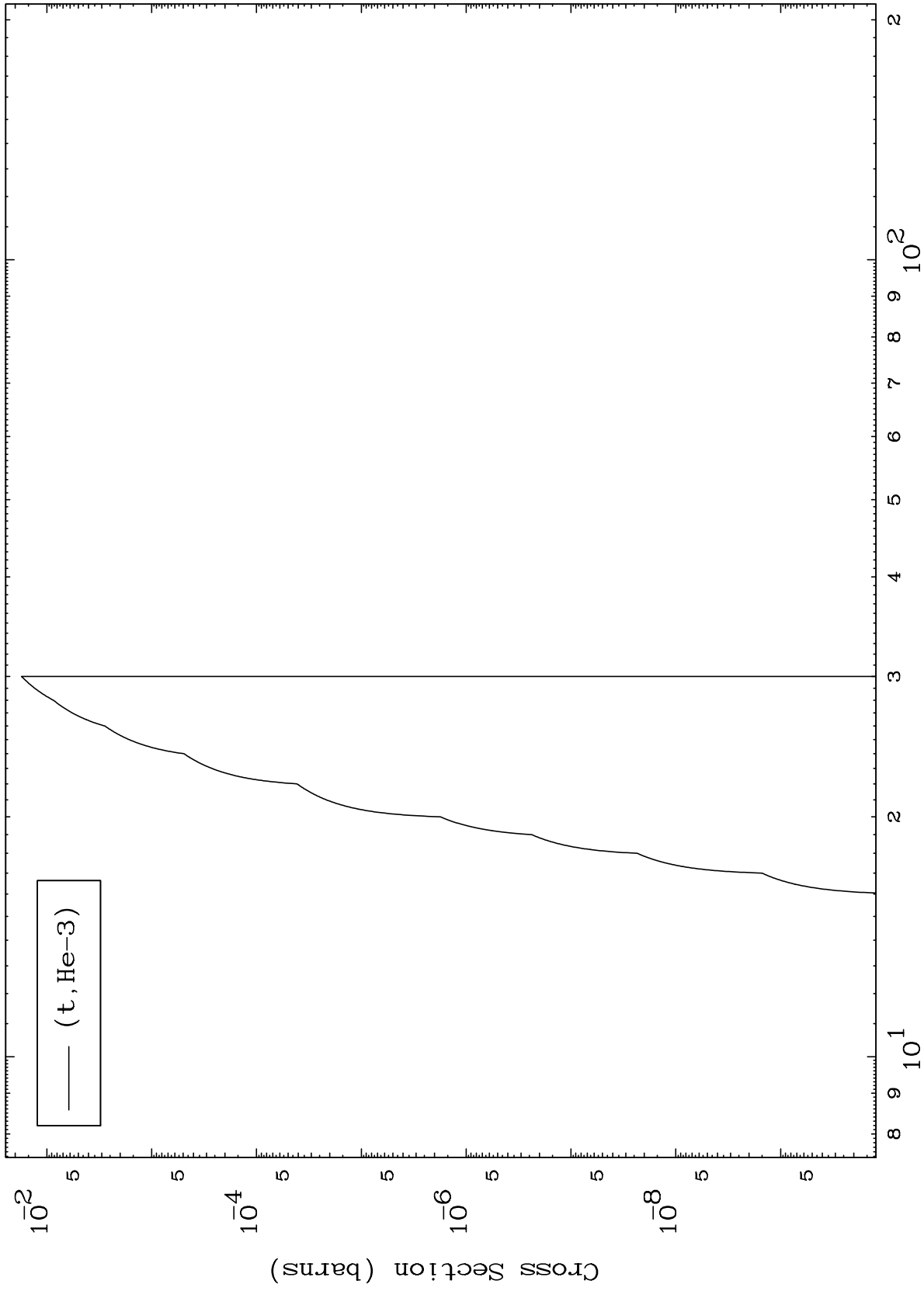
58-Ce-148



MAT 5861

(t,He3) Levels  
0 Kelvin Cross Sections

58-Ce-148



10

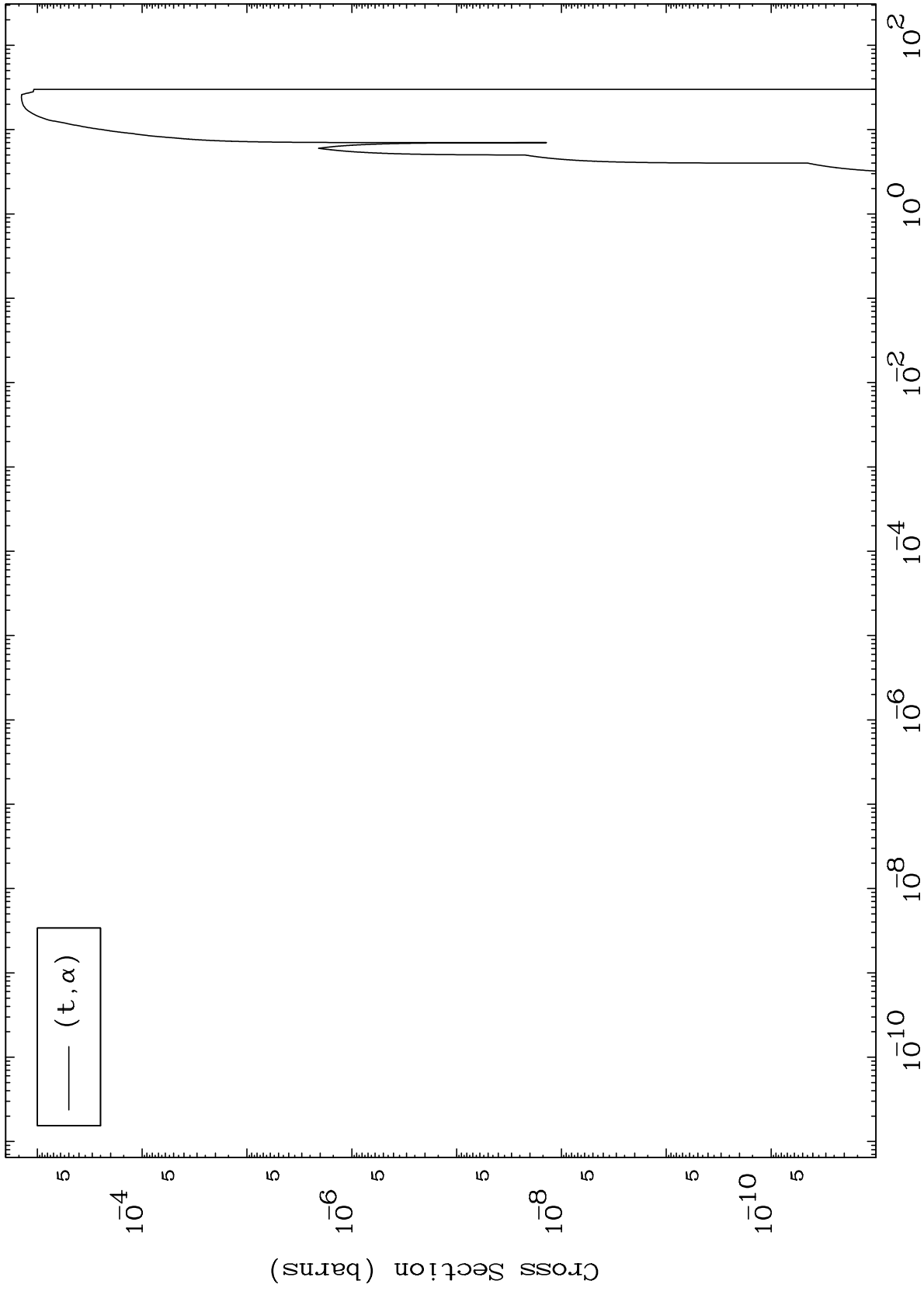
Incident Energy (MeV)

58-Ce-148

MAT 5861

(t,α) Levels  
0 Kelvin Cross Sections

58-Ce-148



11

Incident Energy (MeV)

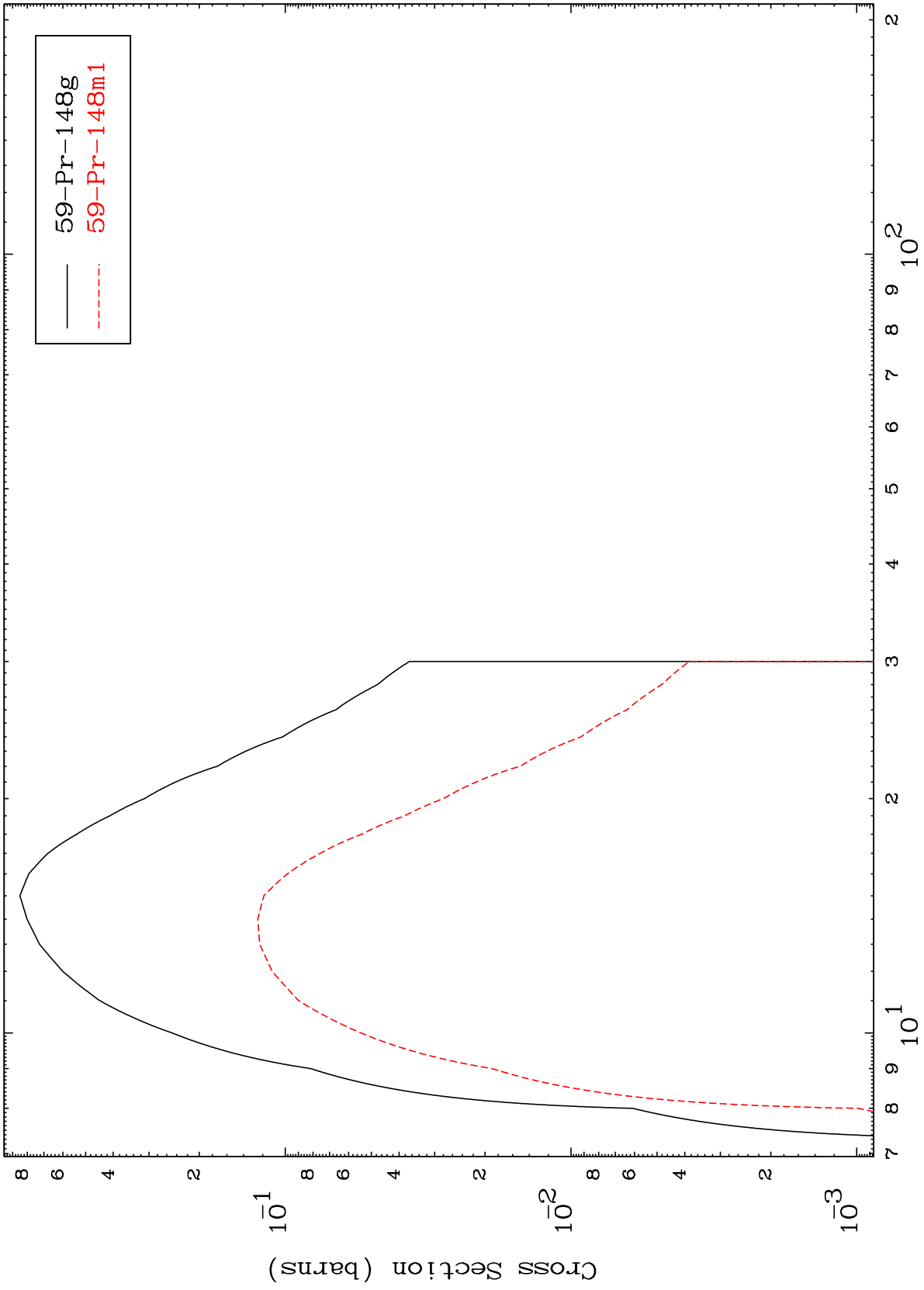
58-Ce-148

MAT 5861

(t,3n)

58-Ce-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

58-Ce-148

MAT 5861

(t,n')  $\alpha$

58-Ce-148

Radionuclide Production Cross Section

