

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

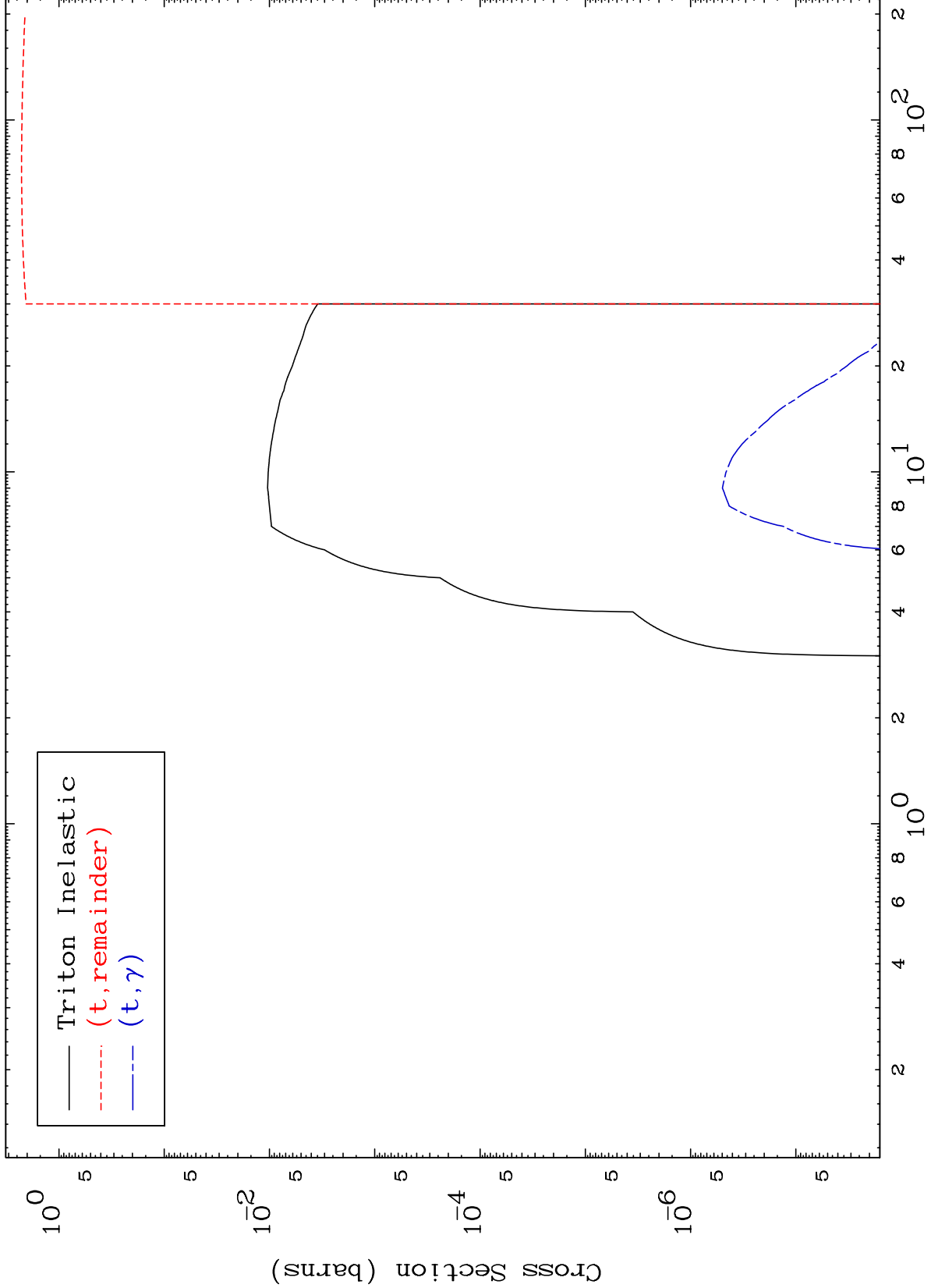
Press Mouse Button to Start

MAT 5855

Triton Major

58-Ce-146

0 Kelvin Cross Sections

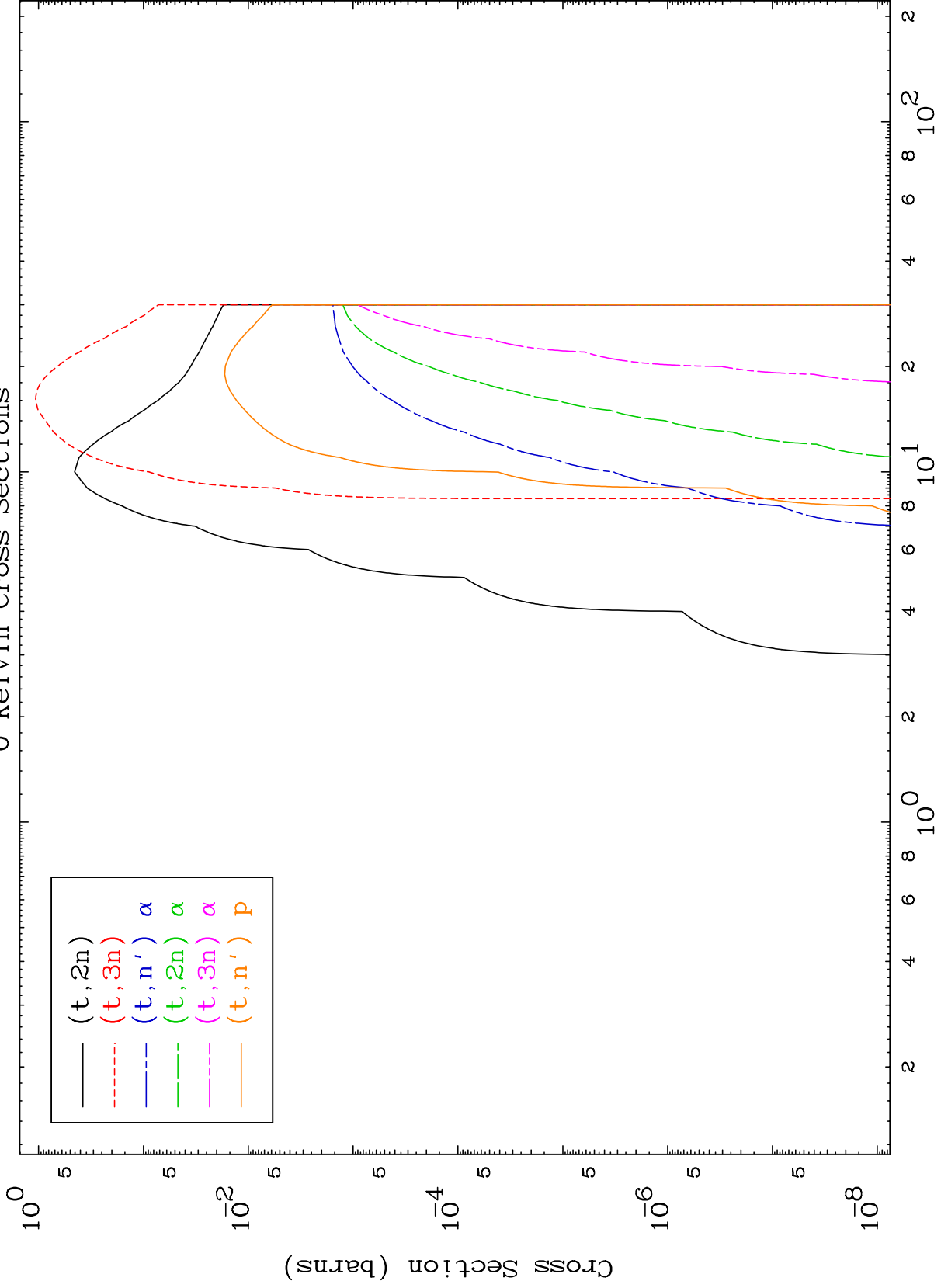


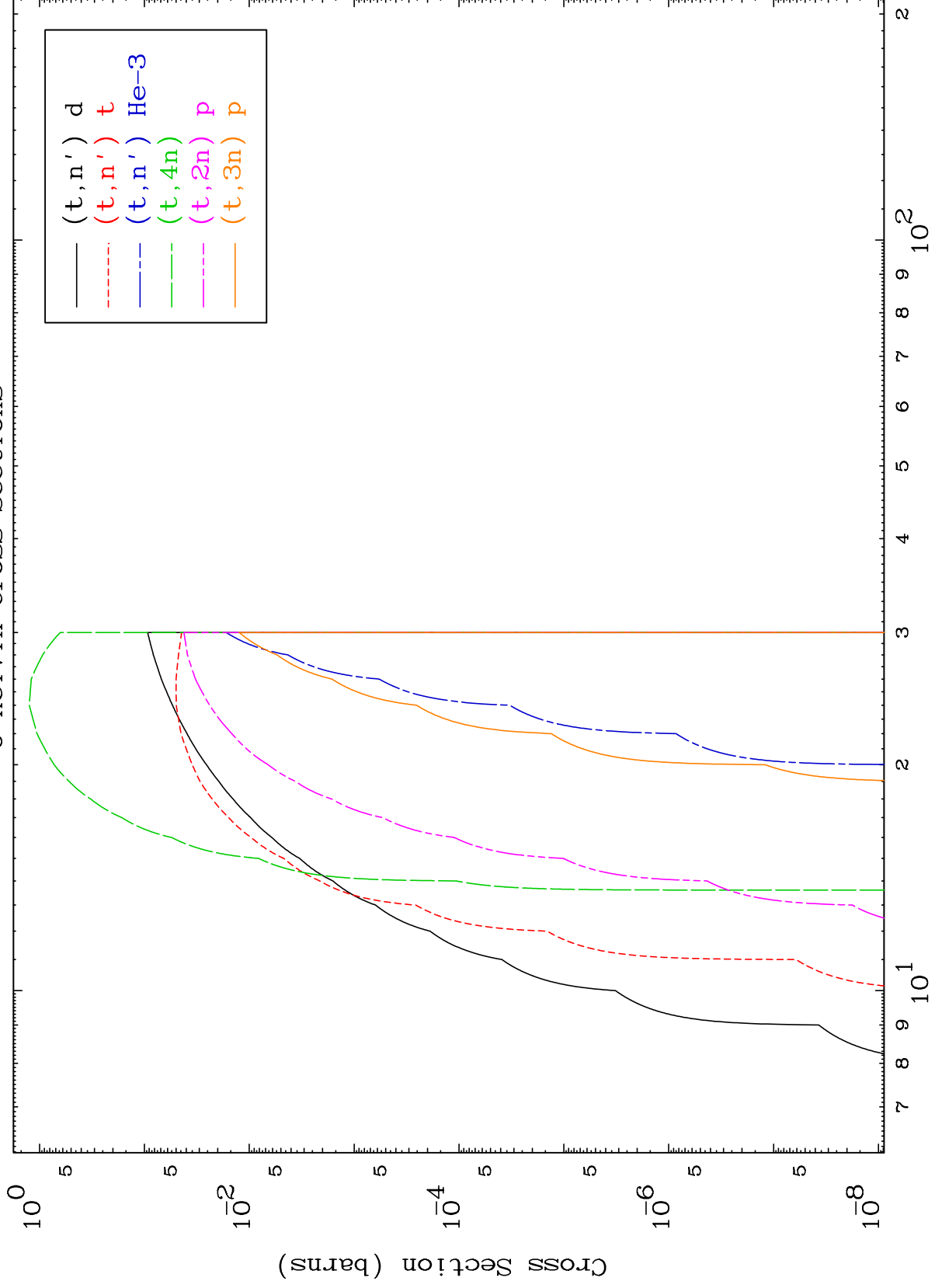
— Triton Inelastic  
- - - (t, remainder)  
- . - (t, γ)

MAT 5855

Triton Neutron Production  
0 Kelvin Cross Sections

58-Ce-146

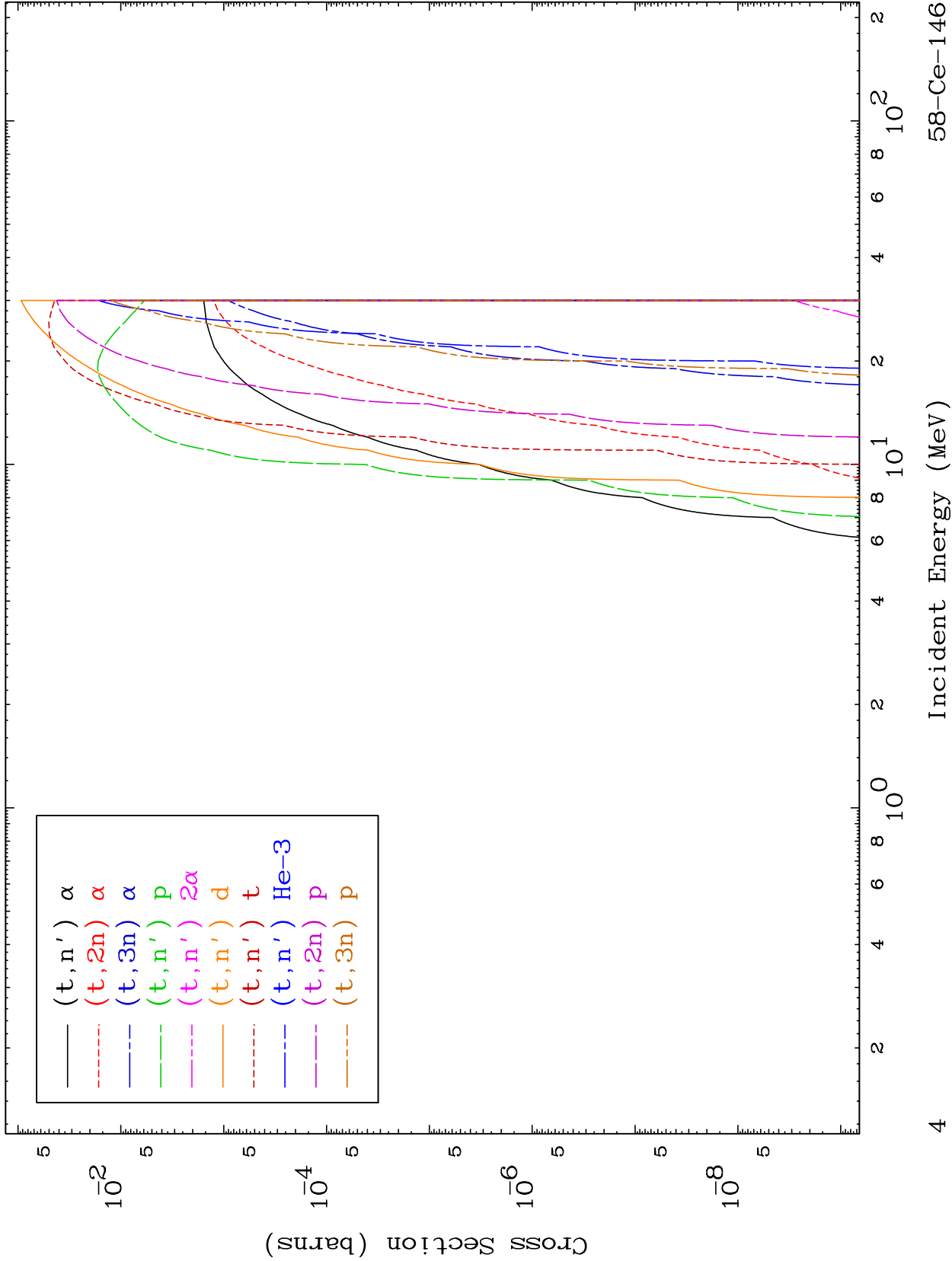




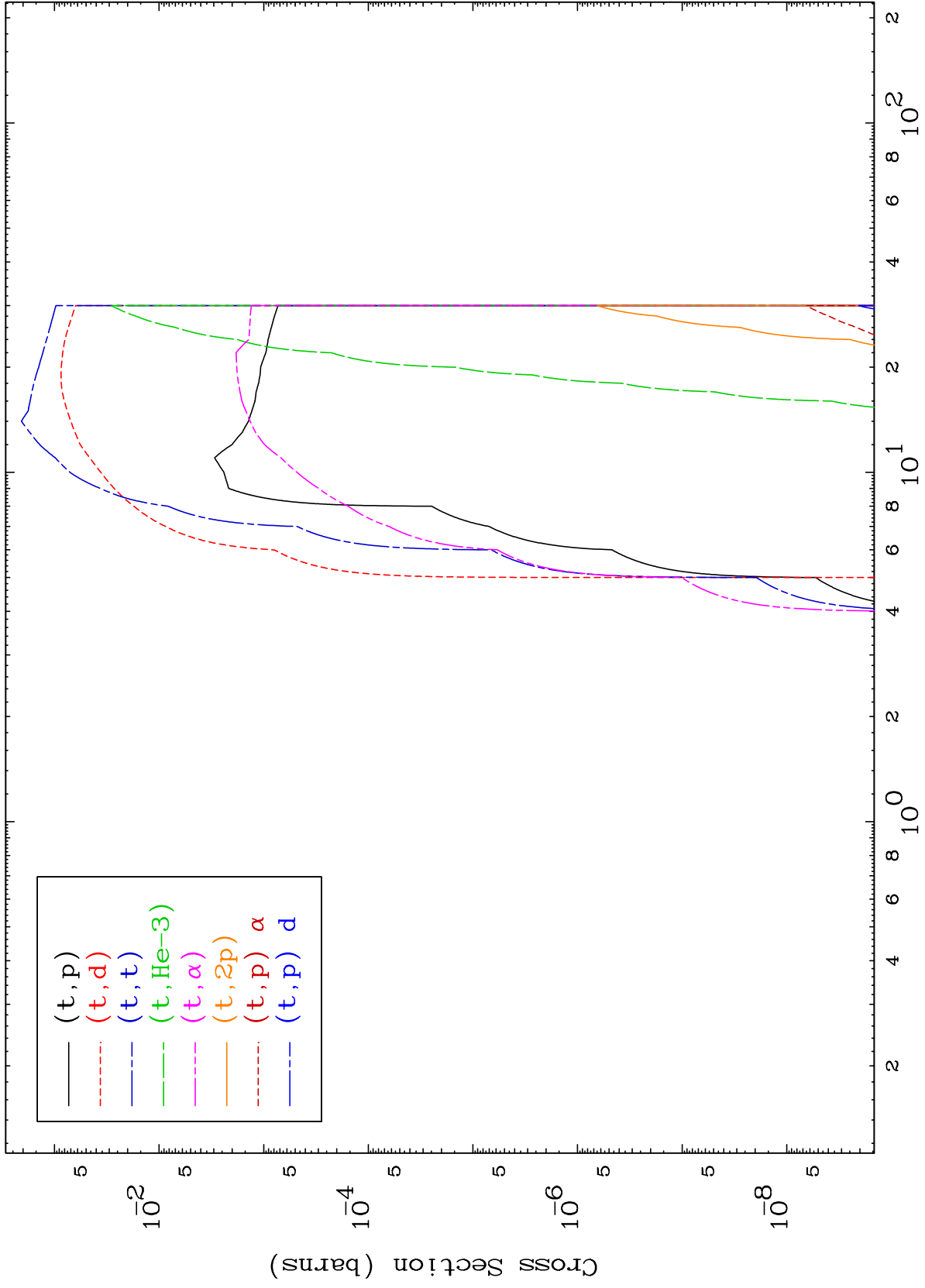
MAT 5855

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-146



58-Ce-146

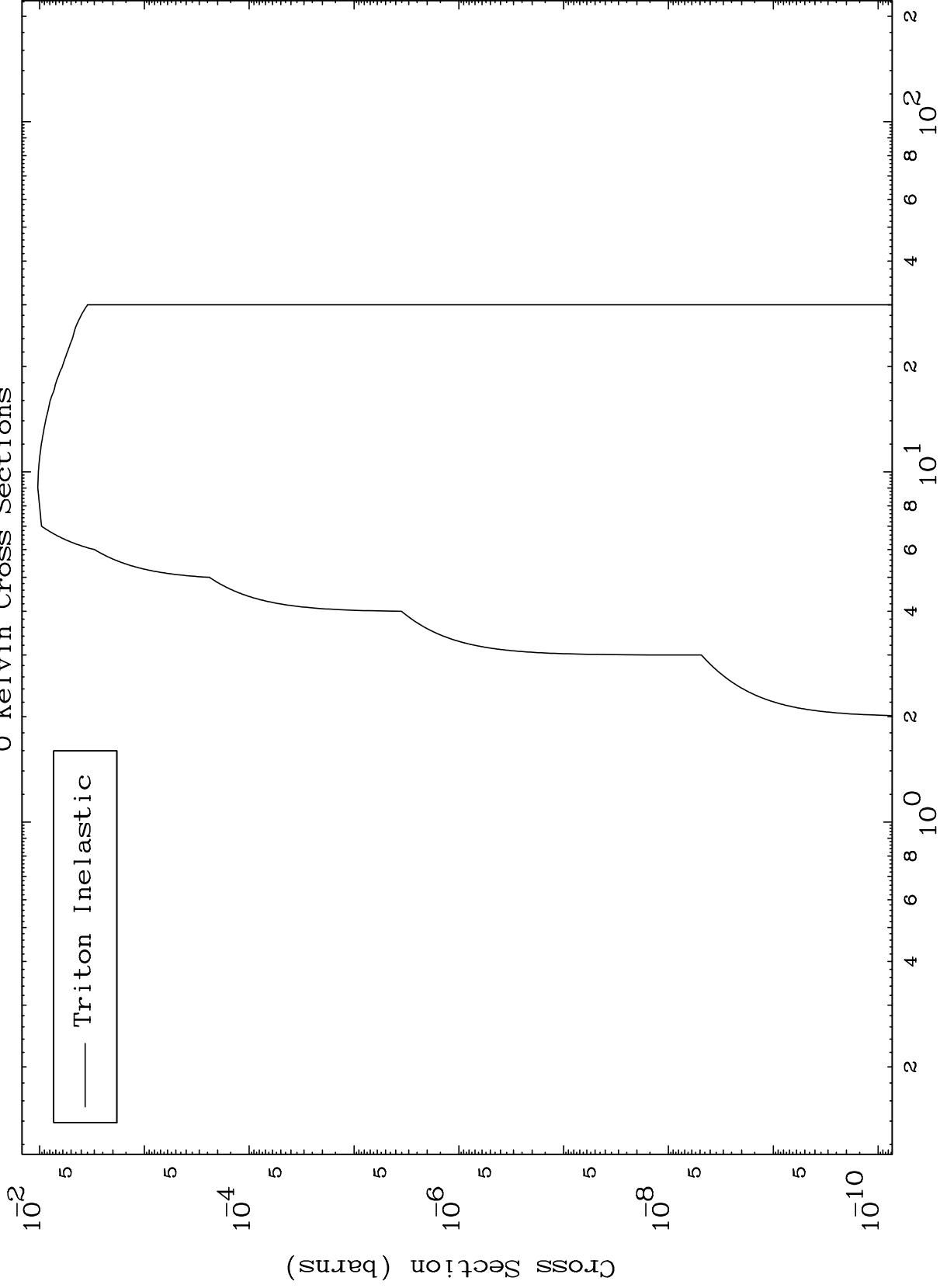


MAT 5855

(t, n') Level

58-Ce-146

0 Kelvin Cross Sections



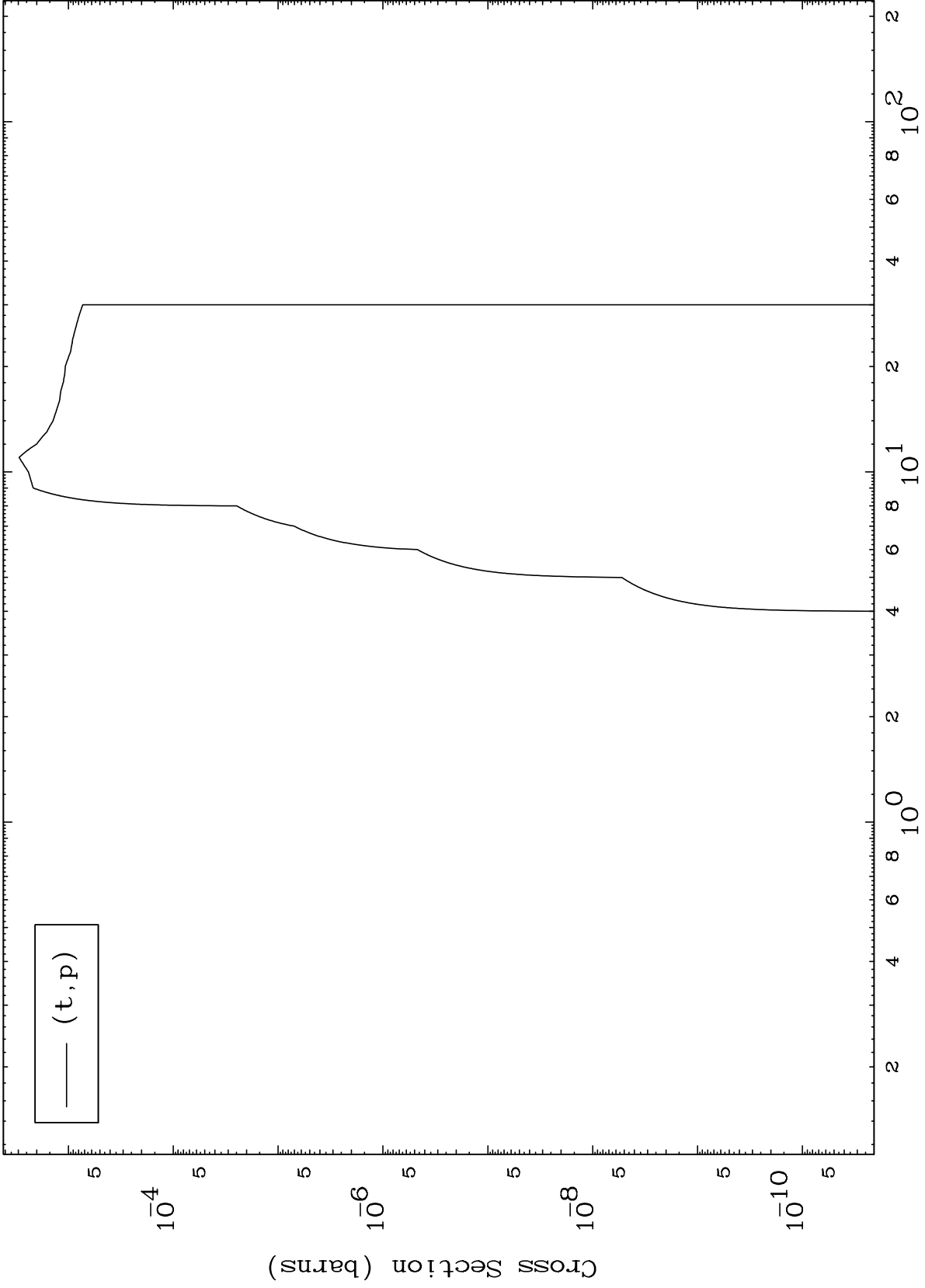
— Triton Inelastic

MAT 5855

(t,p) Levels

58-Ce-146

0 Kelvin Cross Sections

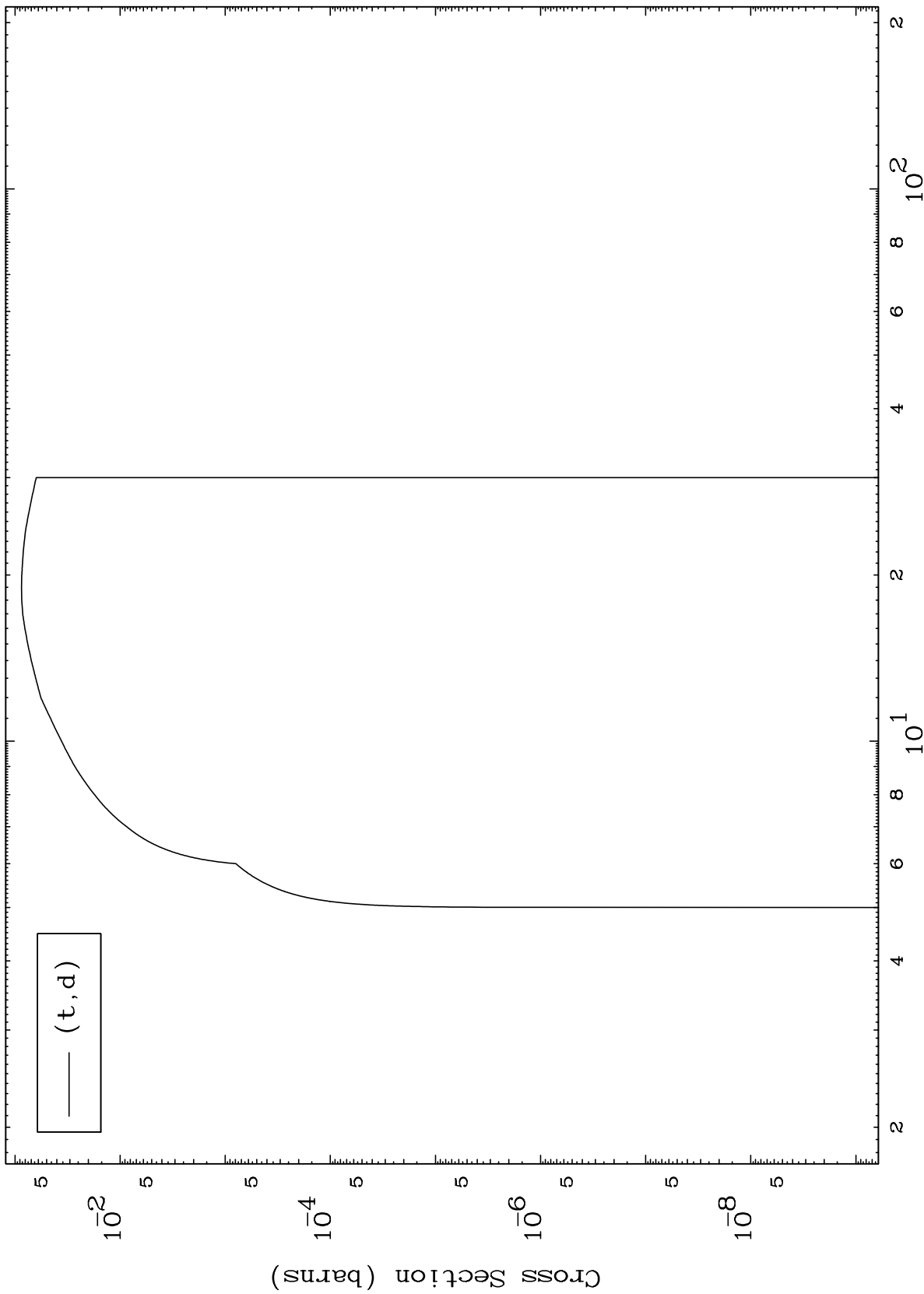




MAT 5855

58-Ce-146

(t,d) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

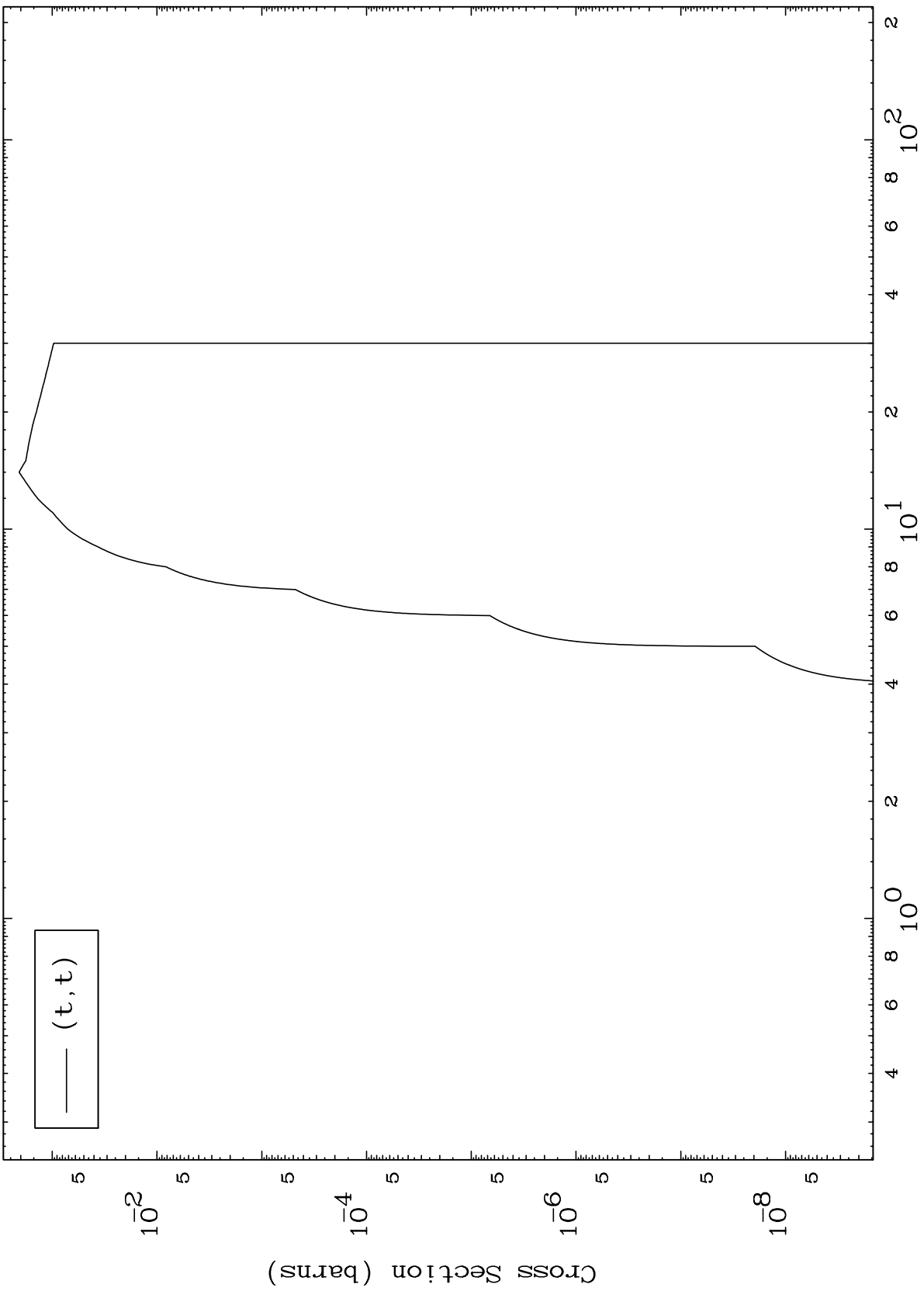
58-Ce-146

MAT 5855

(t, t) Levels

58-Ce-146

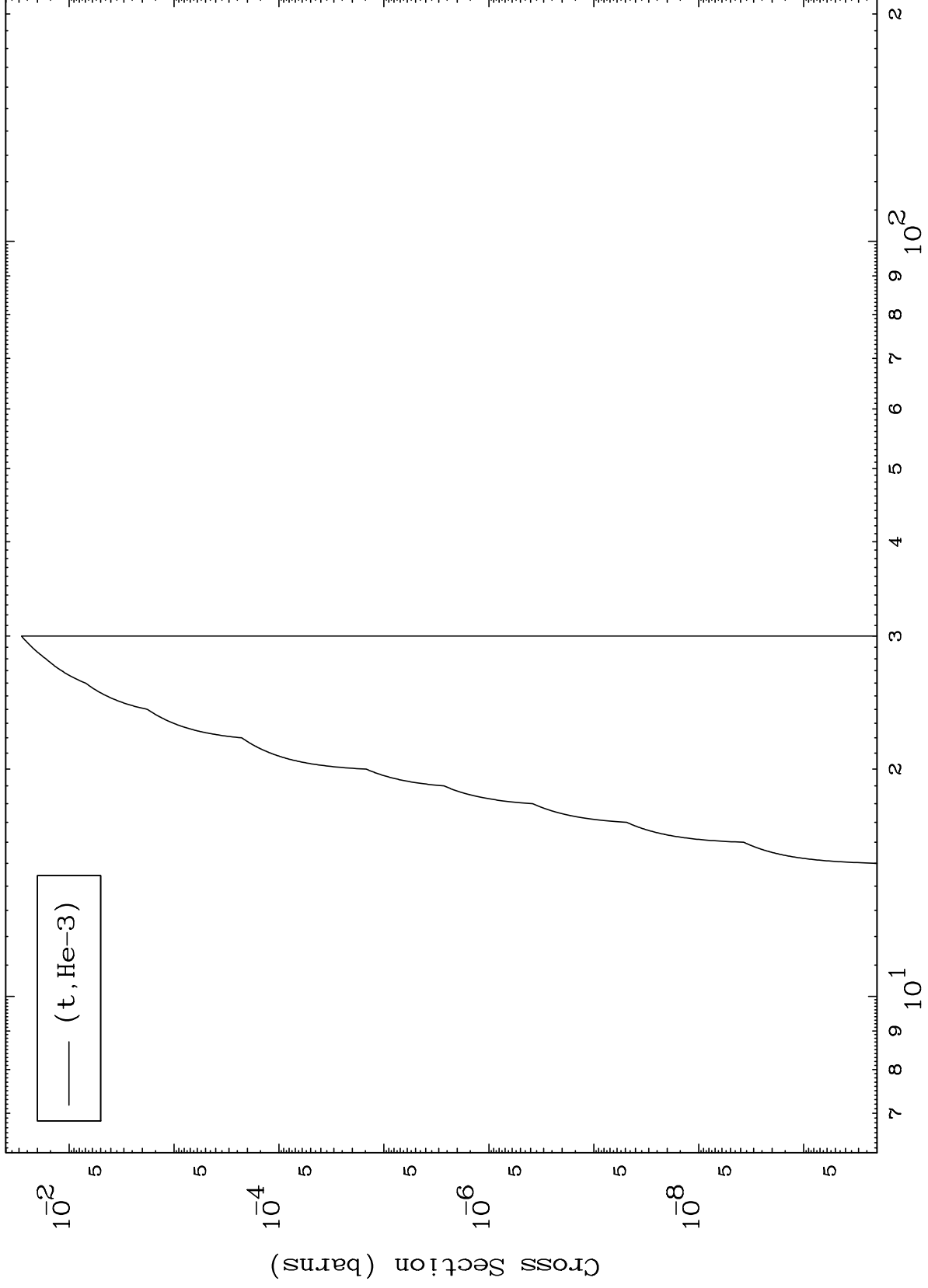
0 Kelvin Cross Sections



MAT 5855

(t,He3) Levels  
0 Kelvin Cross Sections

58-Ce-146



10

Incident Energy (MeV)

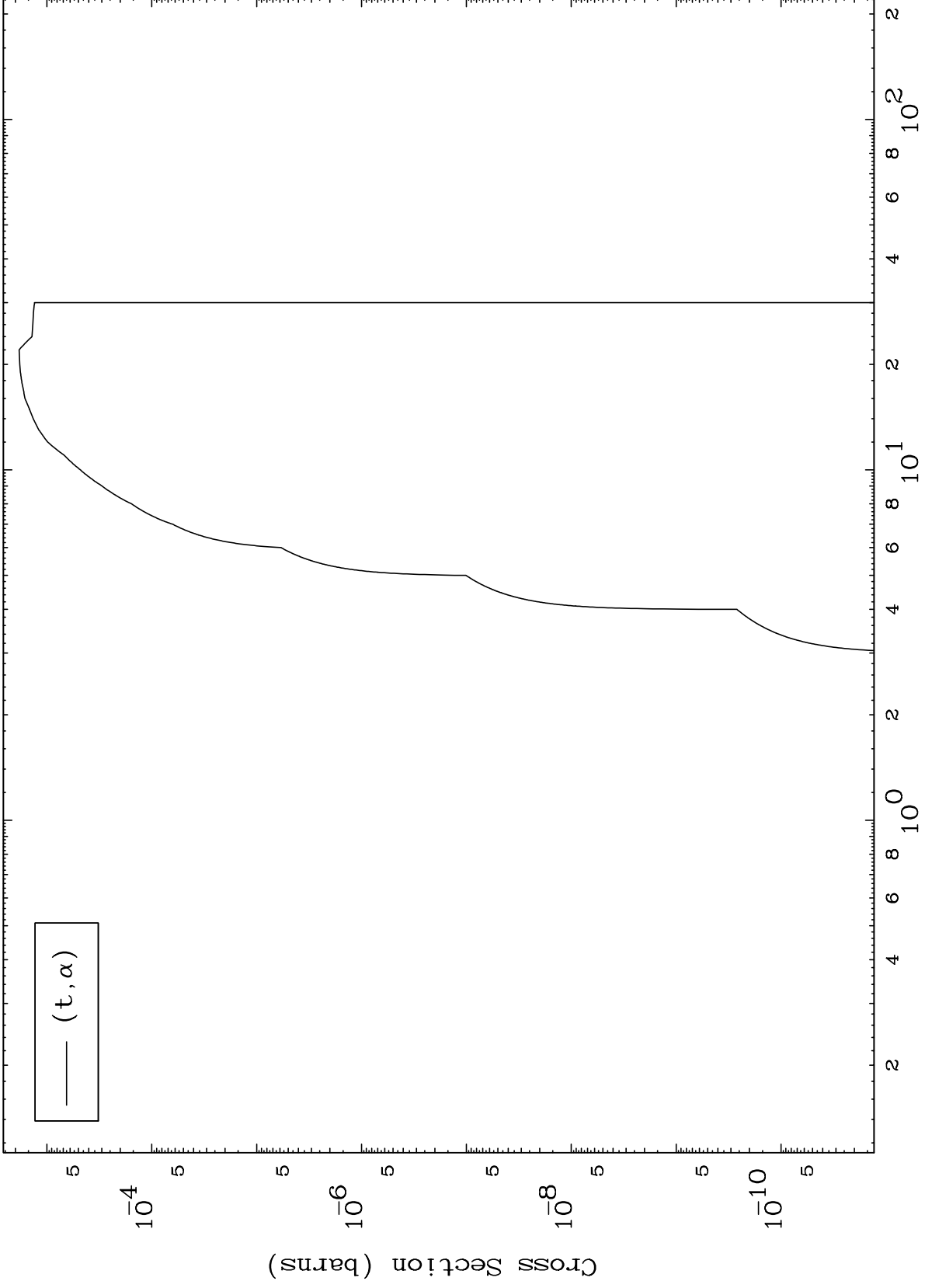
58-Ce-146

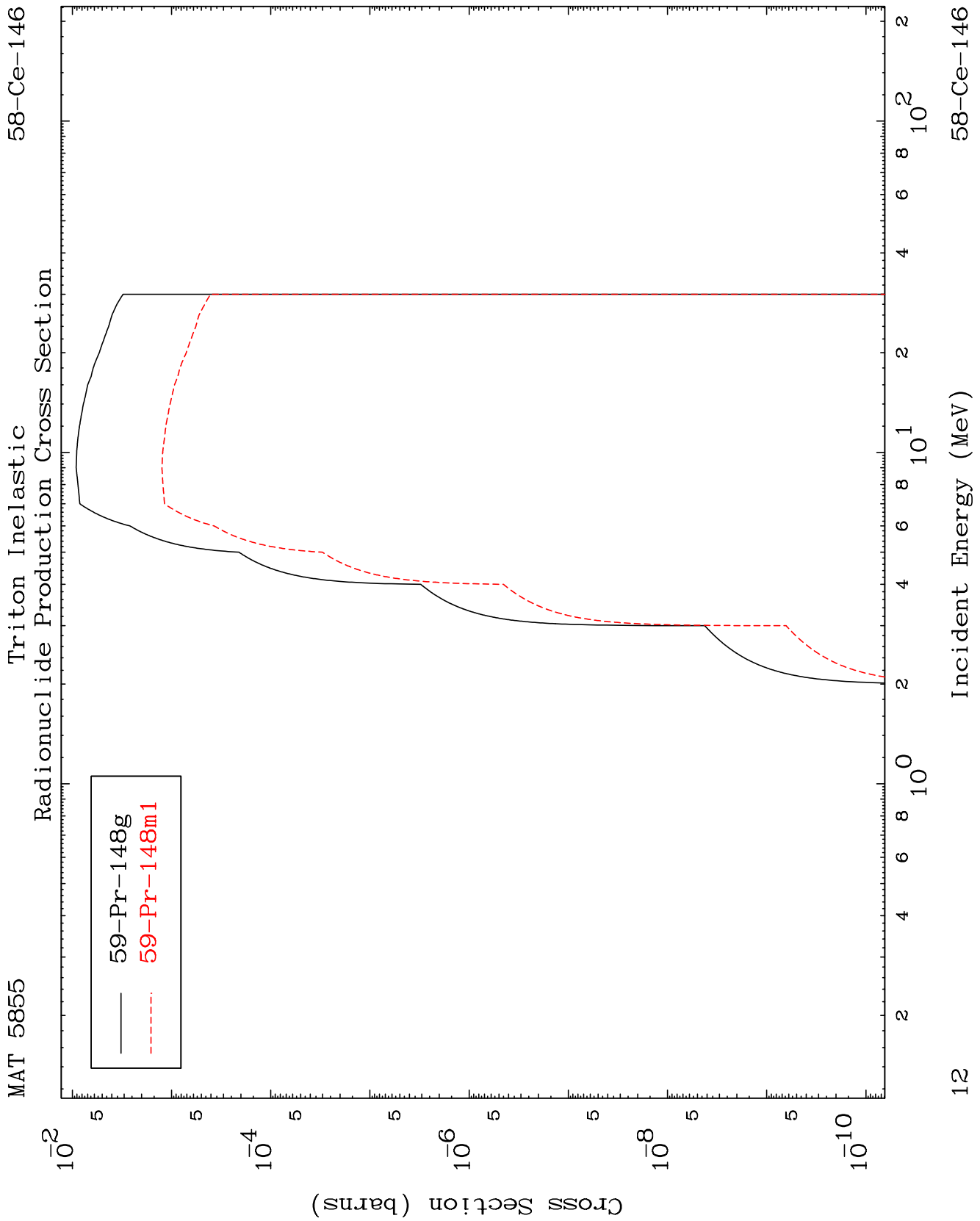
MAT 5855

(t,  $\alpha$ ) Levels

58-Ce-146

0 Kelvin Cross Sections

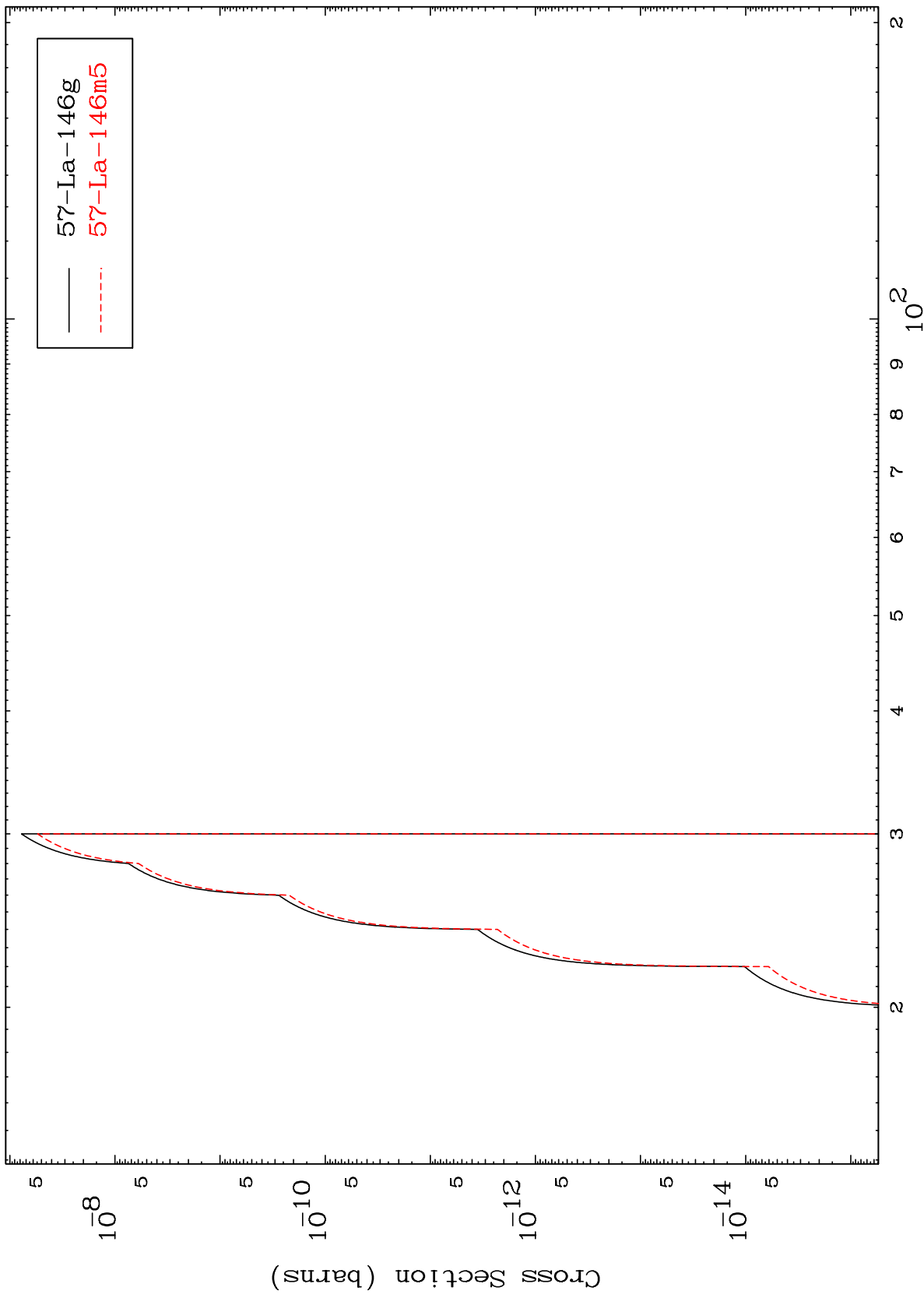




MAT 5855

58-Ce-146

(t,2n) p  
Radionuclide Production Cross Section



13

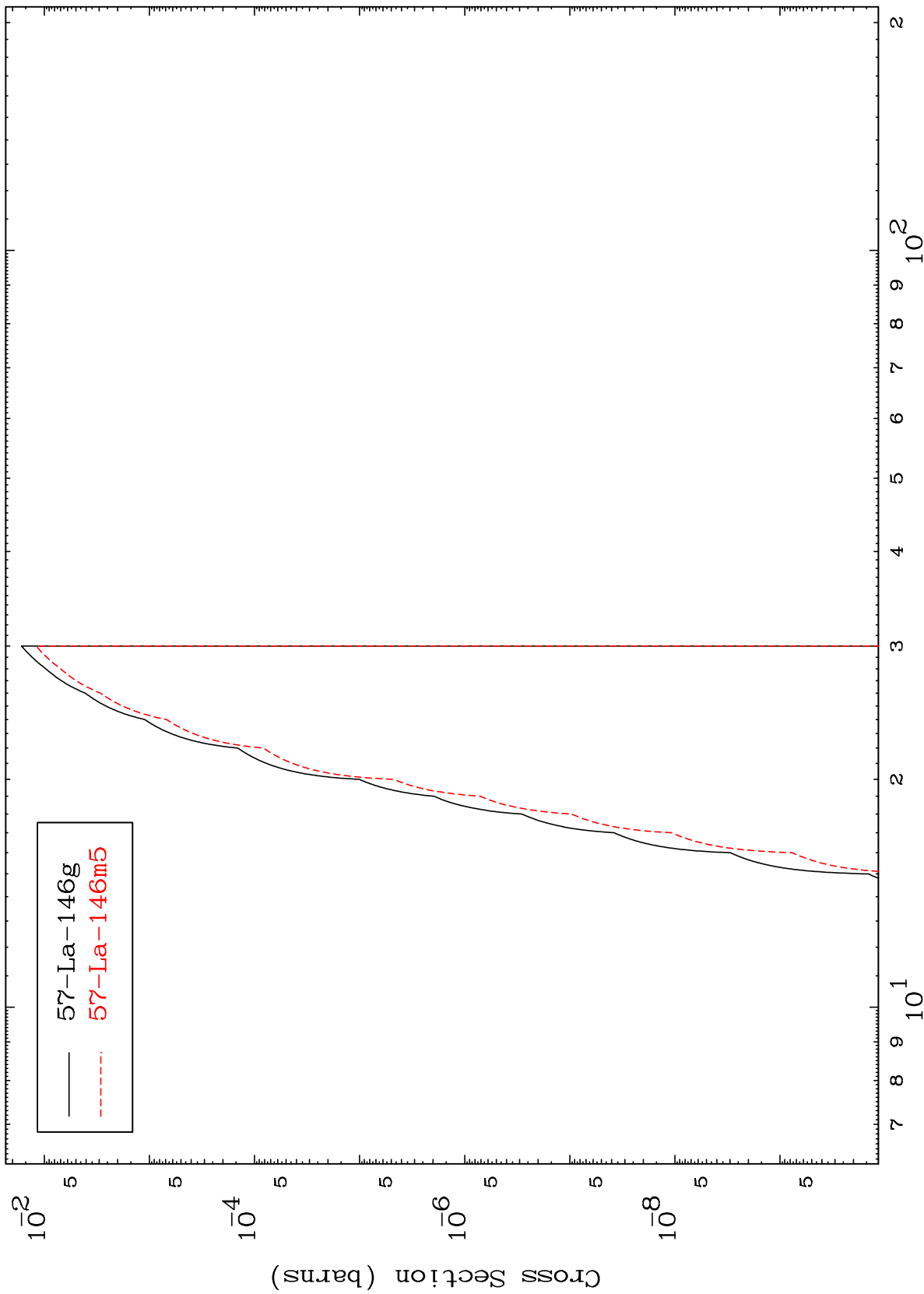
58-Ce-146

Incident Energy (MeV)

MAT 5855

58-Ce-146

Radionuclide Production Cross Section  
(t,He-3)



14

Incident Energy (MeV)

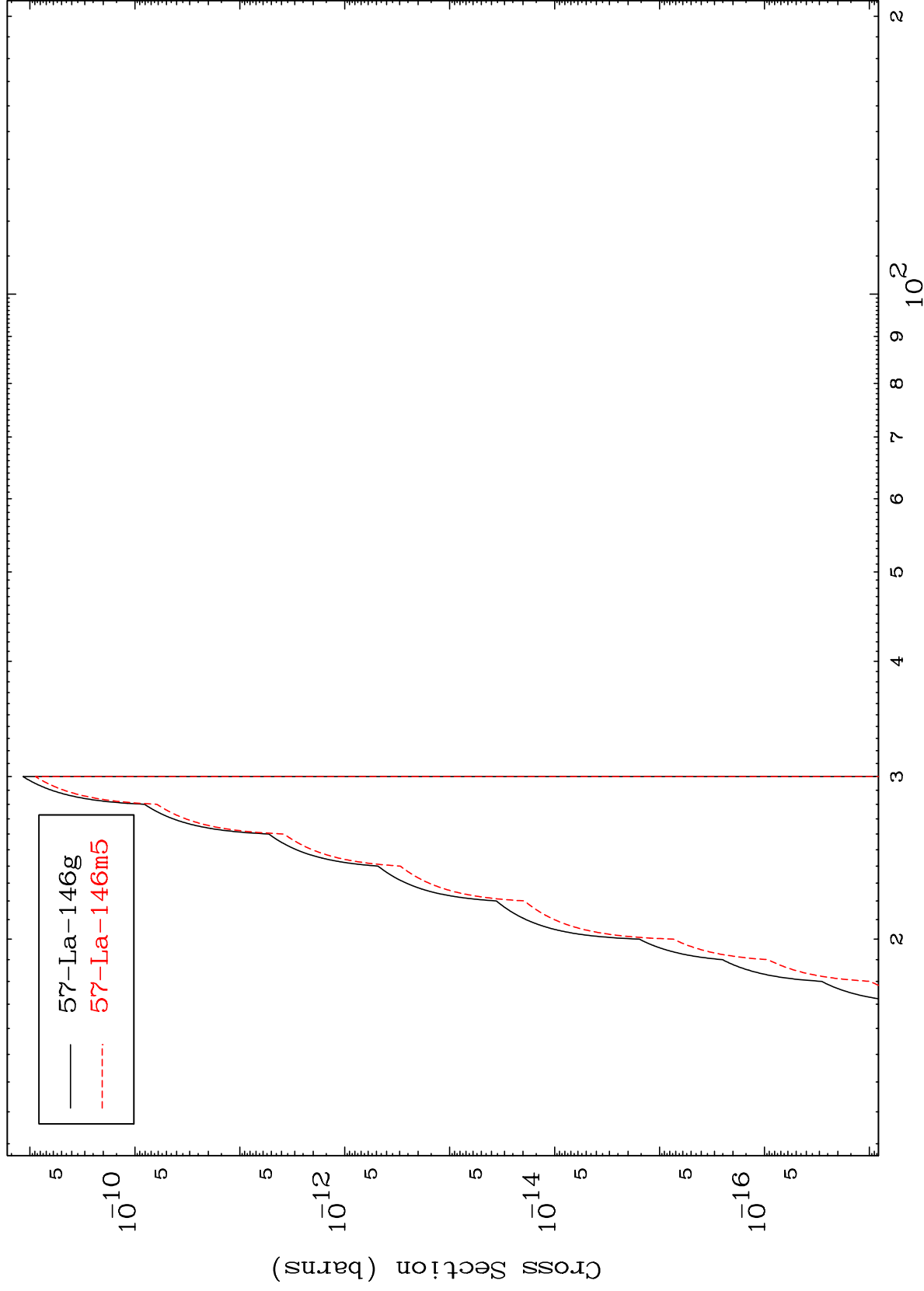
58-Ce-146

MAT 5855

(t,p) d

58-Ce-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-146