

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

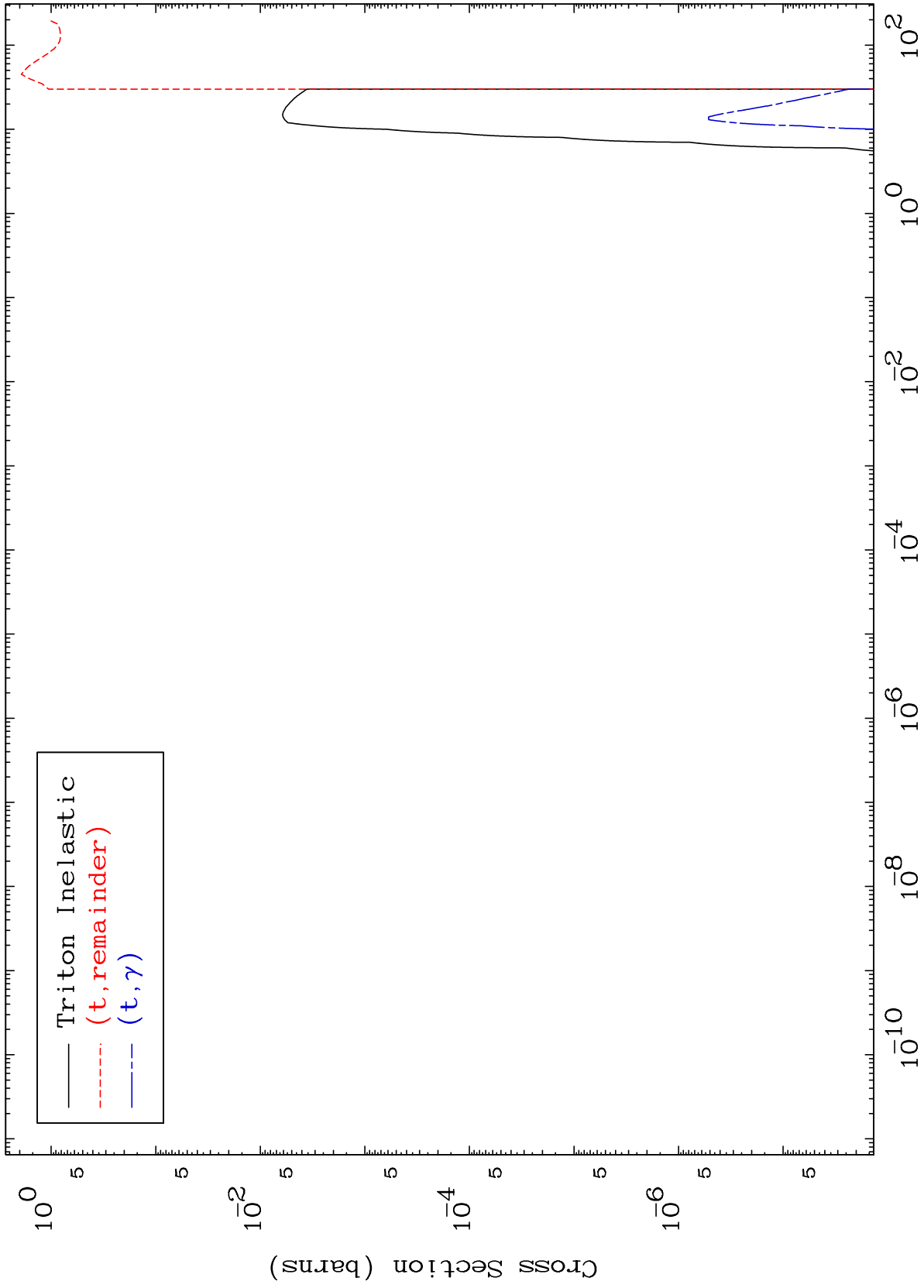
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9852

Triton Major  
0 Kelvin Cross Sections

98-Cf-249



1

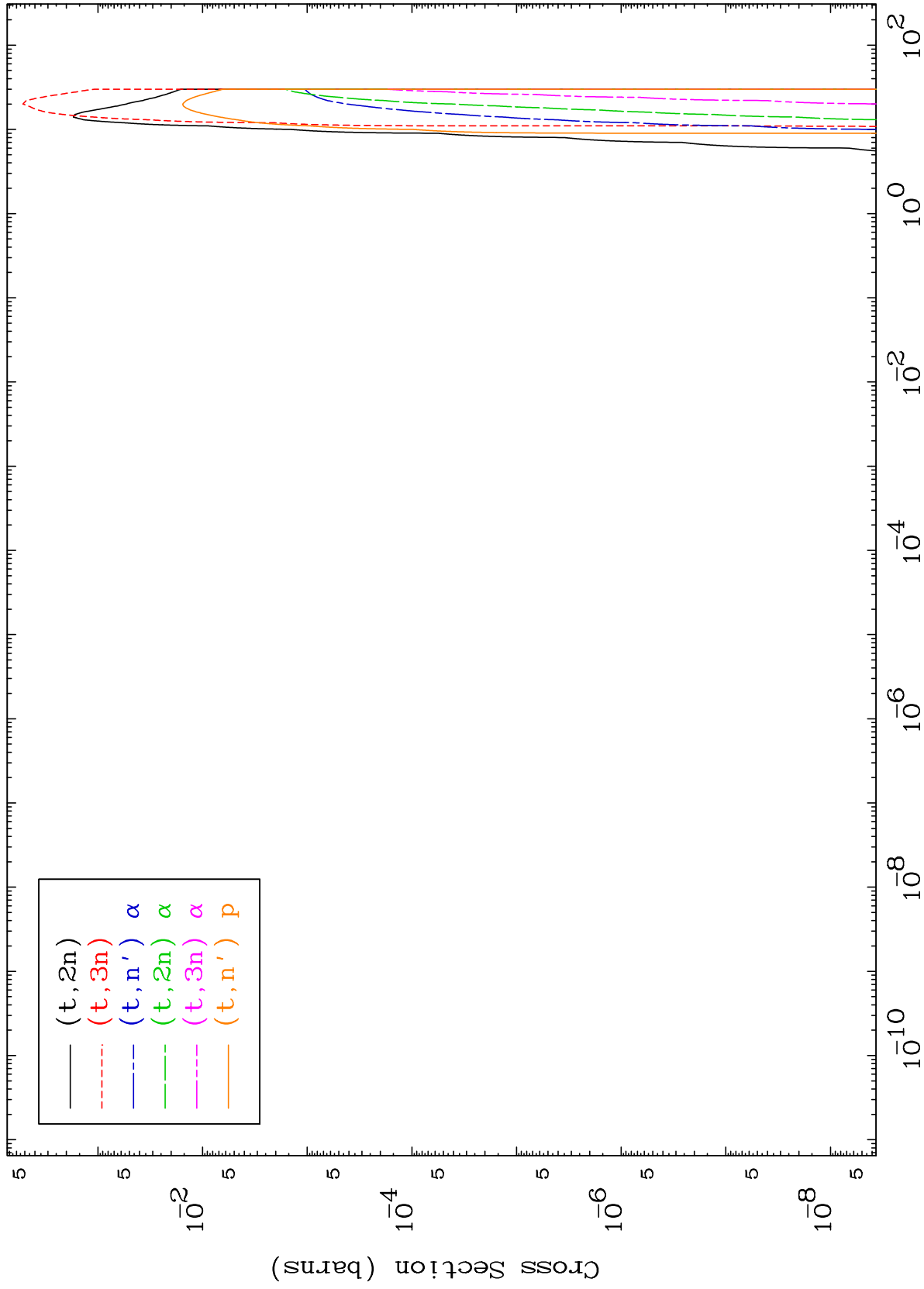
Incident Energy (MeV)

98-Cf-249

MAT 9852

Triton Neutron Production  
0 Kelvin Cross Sections

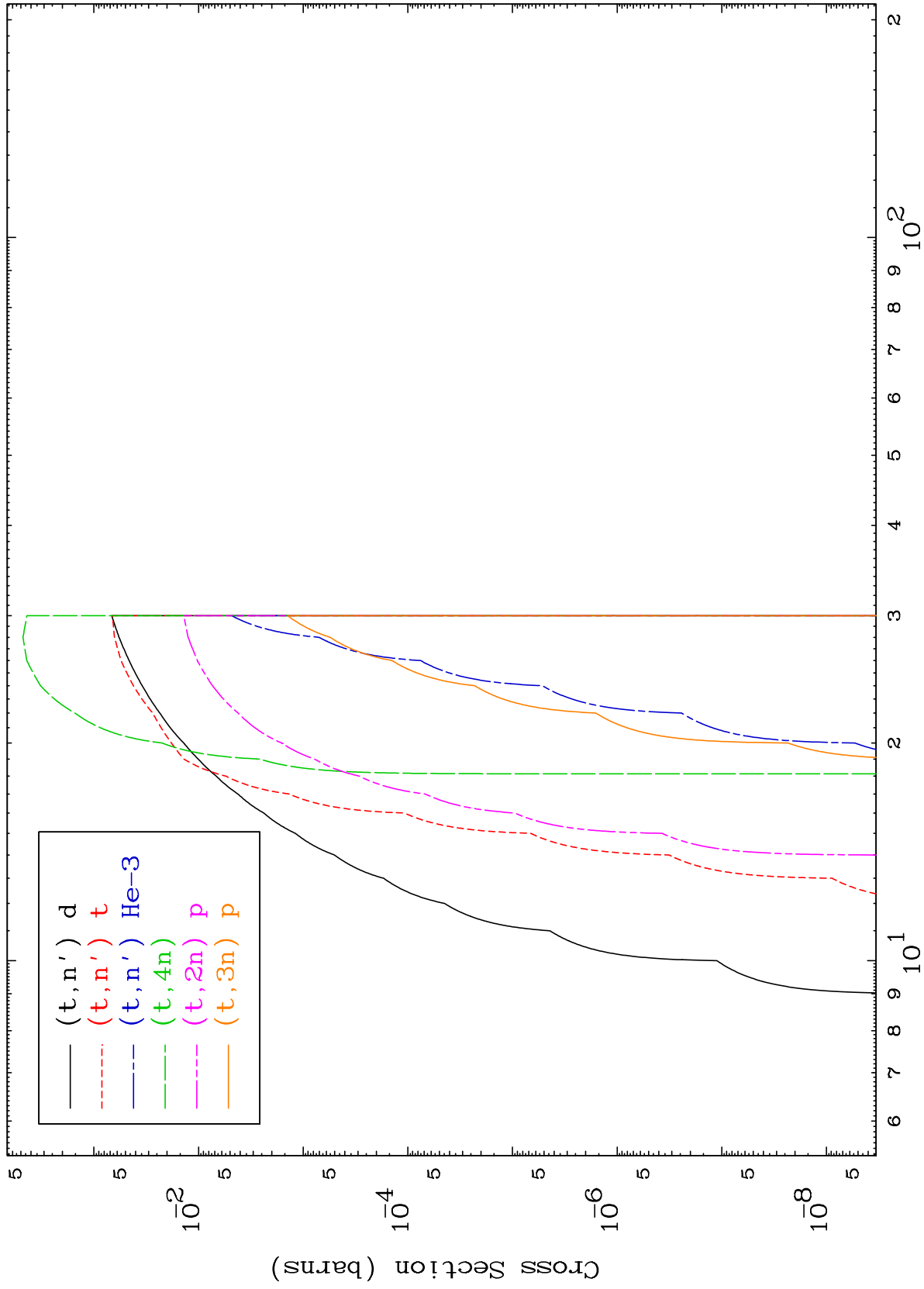
98-Cf-249



2

Incident Energy (MeV)

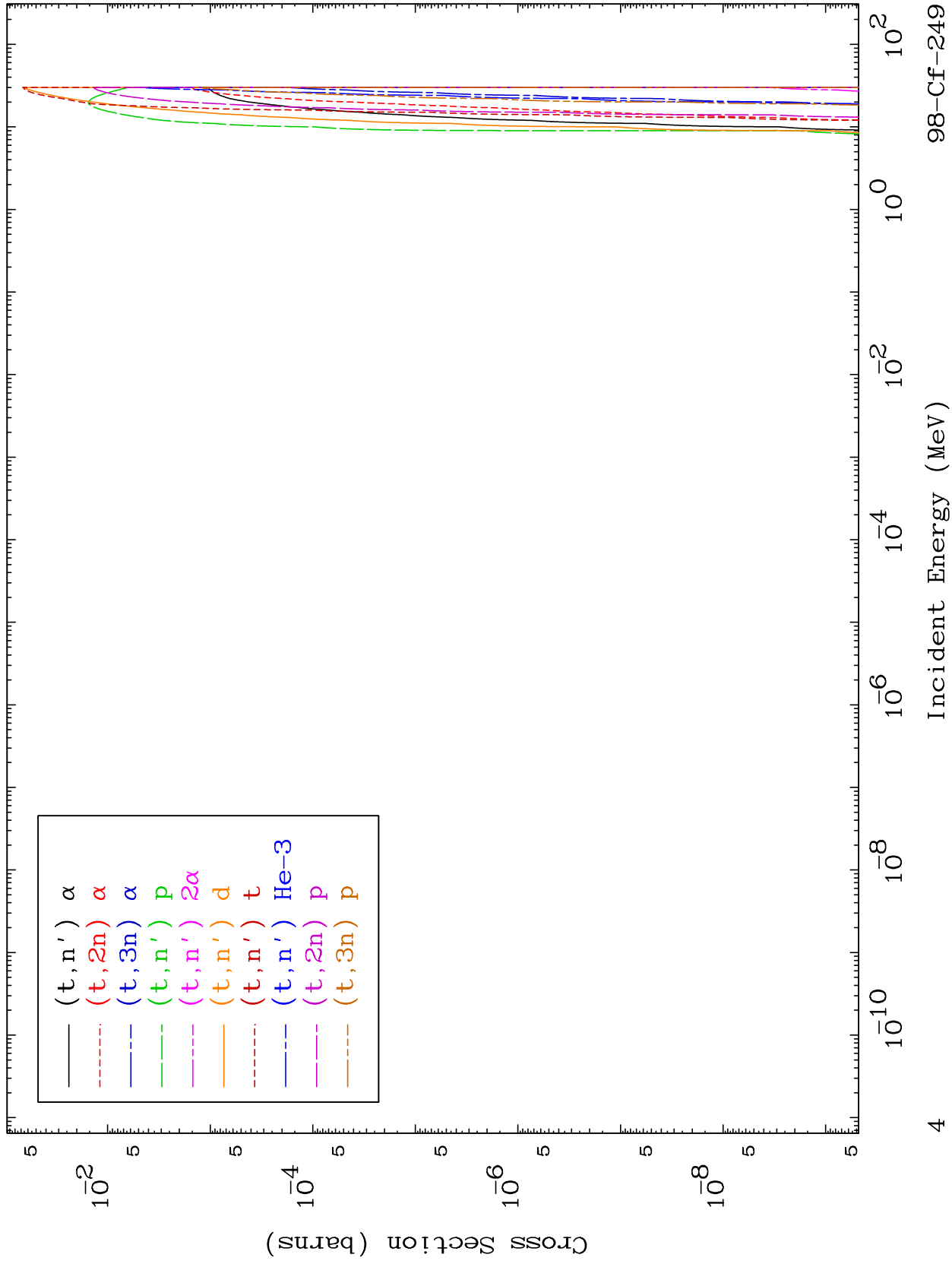
98-Cf-249



MAT 9852

Triton Charged Particle  
0 Kelvin Cross Sections

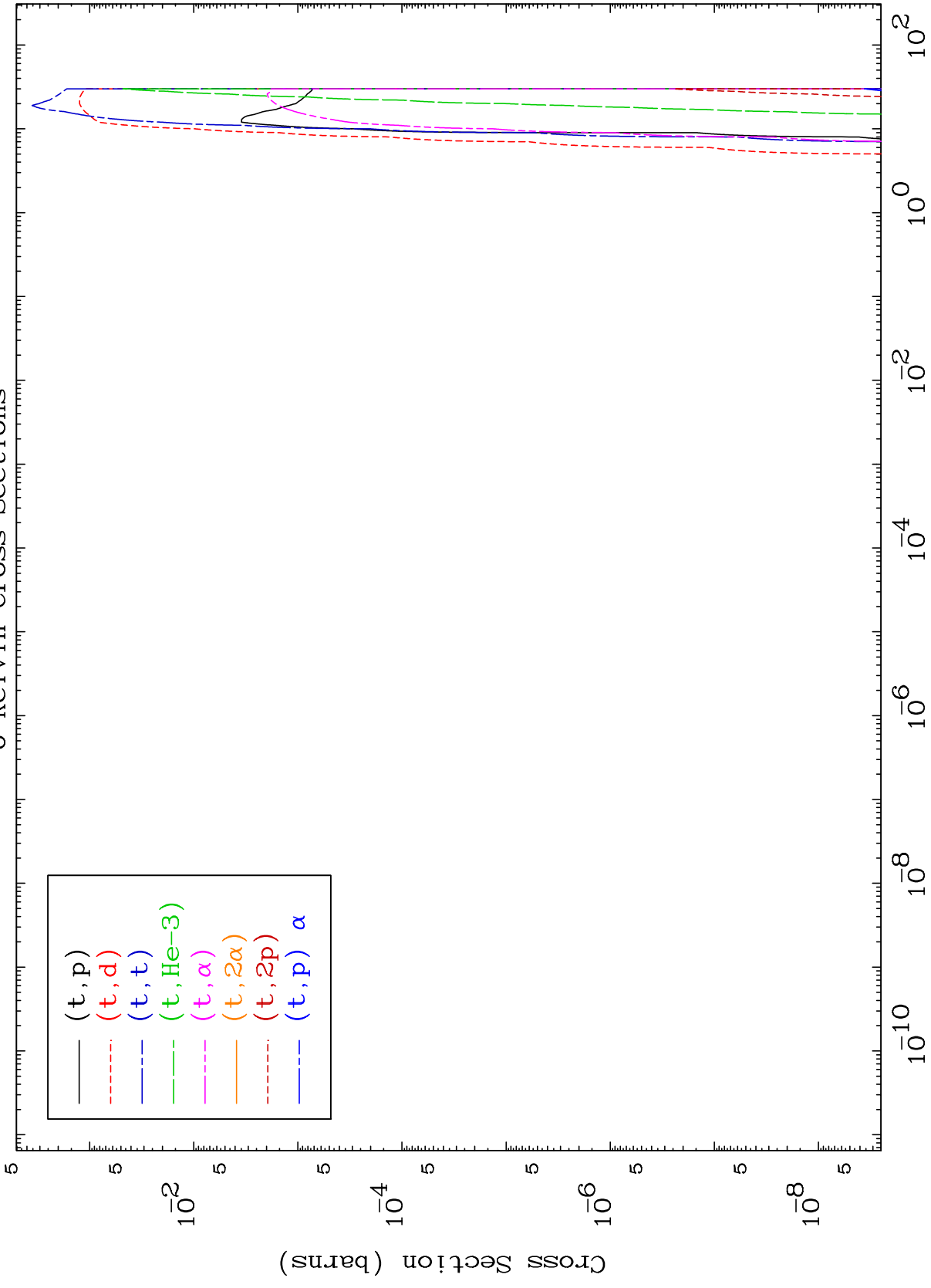
98-Cf-249



MAT 9852

Triton Charged Particle  
0 Kelvin Cross Sections

98-Cf-249



5

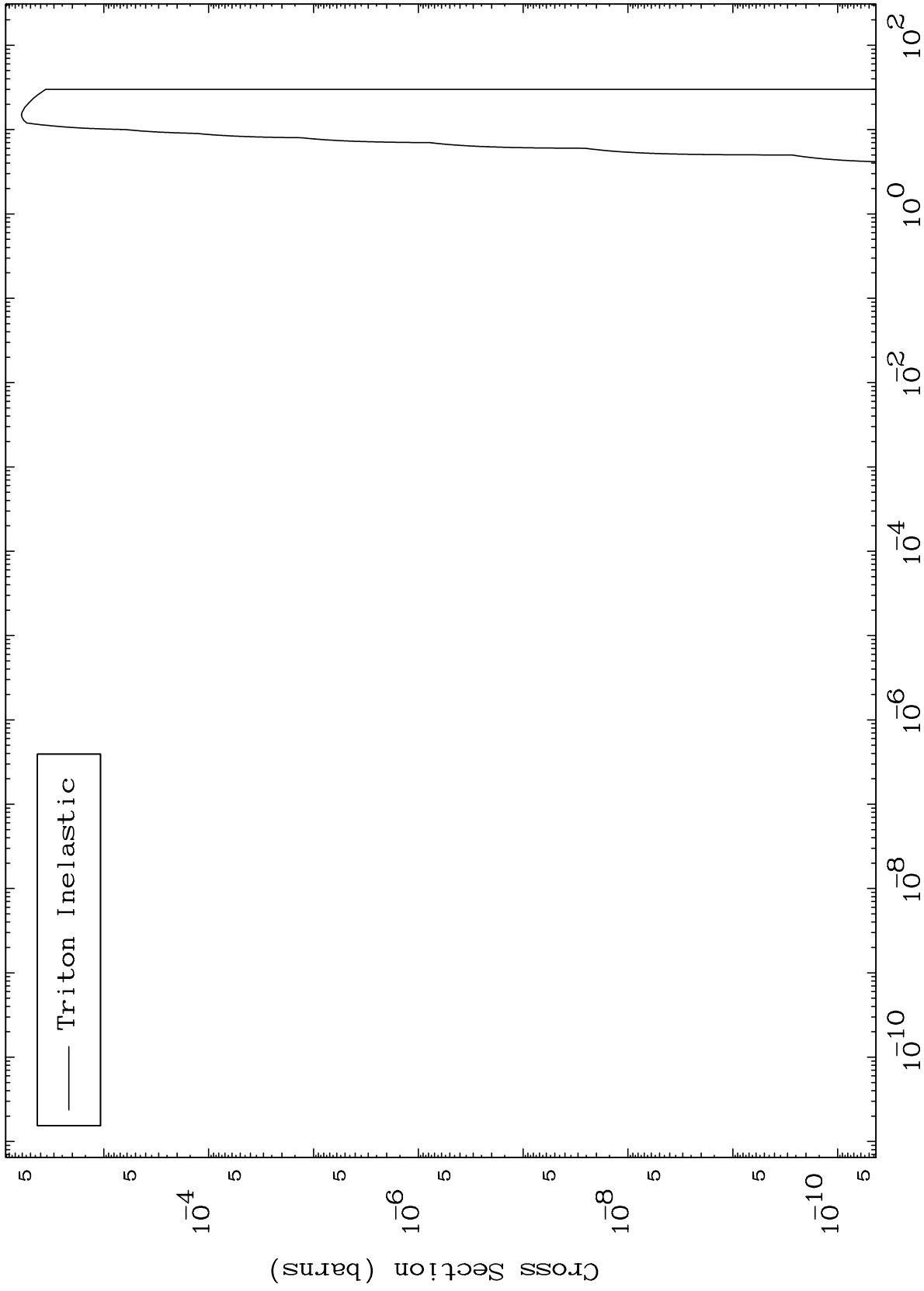
Incident Energy (MeV)

98-Cf-249

MAT 9852

(t,n') Level  
0 Kelvin Cross Sections

98-Cf-249



6

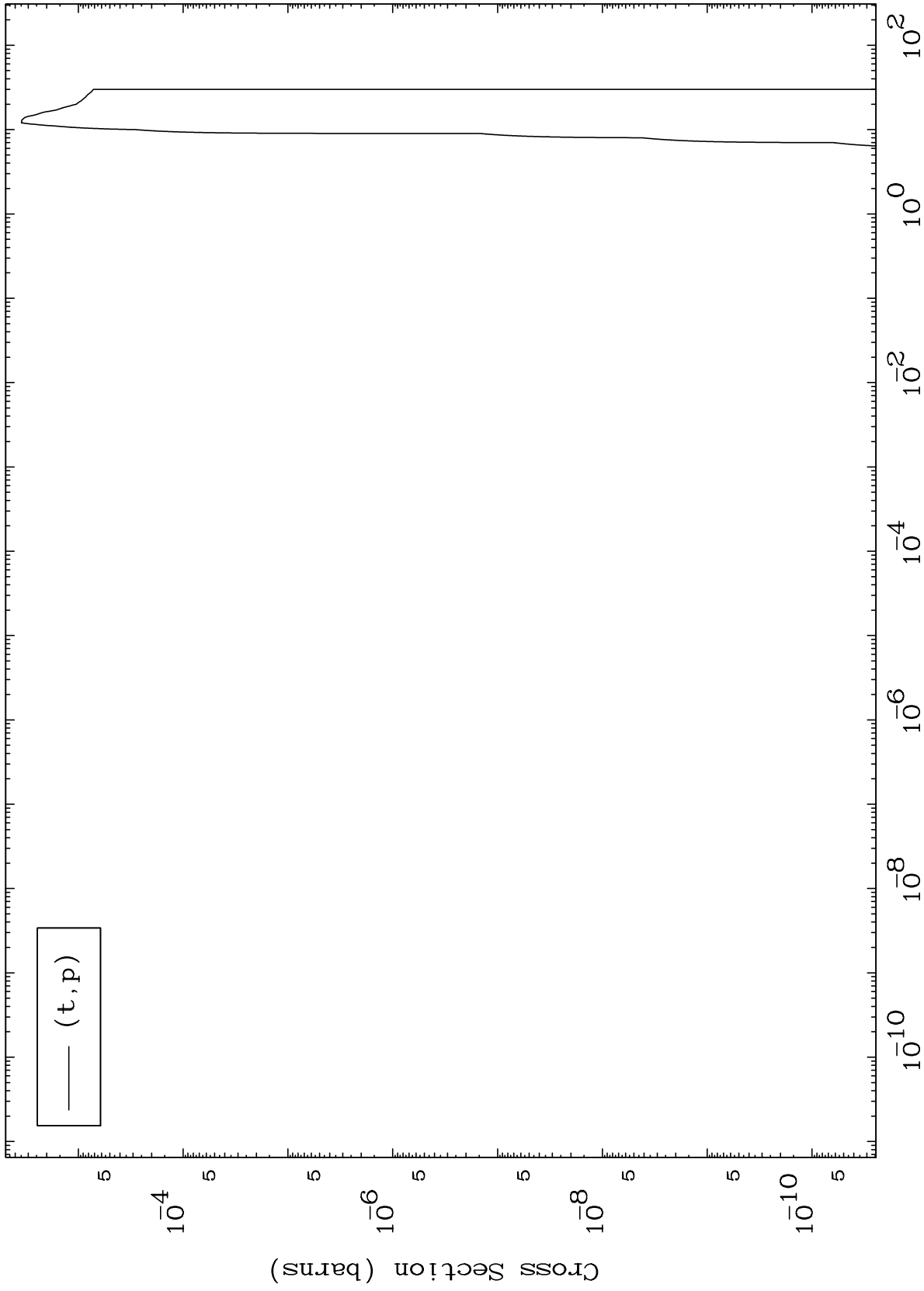
Incident Energy (MeV)

98-Cf-249

MAT 9852

(t,p) Levels  
0 Kelvin Cross Sections

98-Cf-249



7

Incident Energy (MeV)

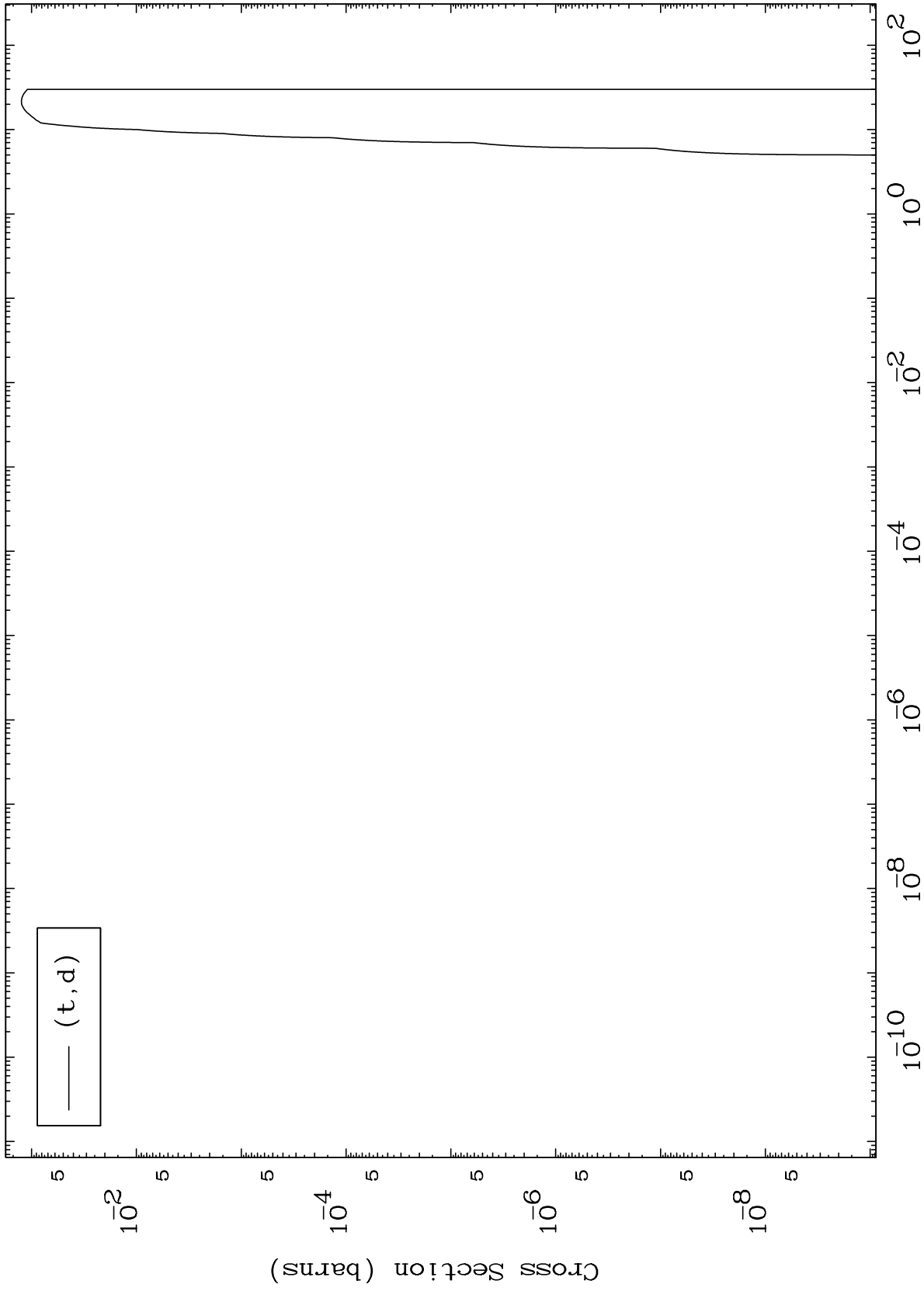
98-Cf-249



MAT 9852

(t,d) Levels  
0 Kelvin Cross Sections

98-Cf-249



8

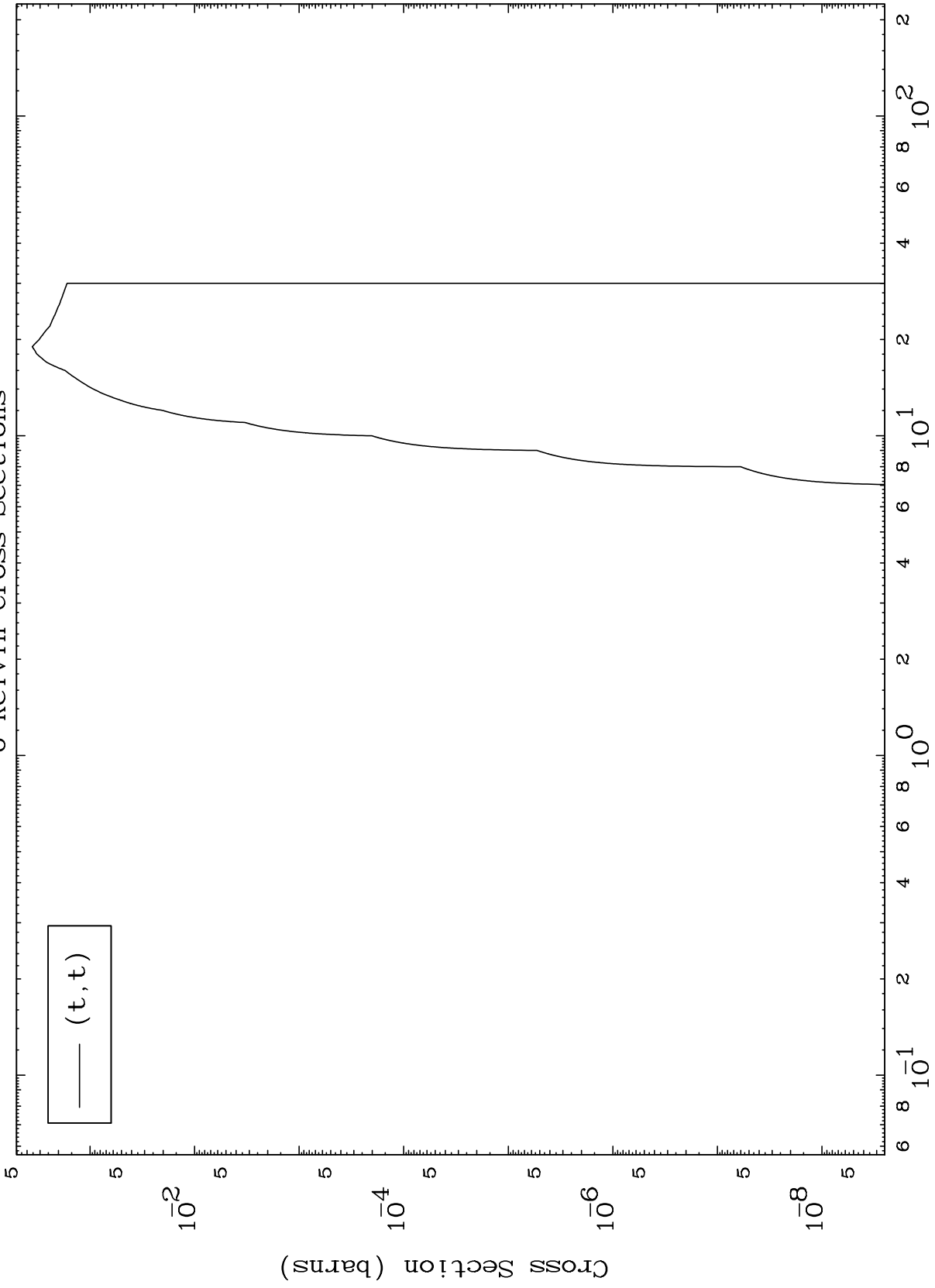
Incident Energy (MeV)

98-Cf-249

MAT 9852

(t,t) Levels  
0 Kelvin Cross Sections

98-Cf-249



9

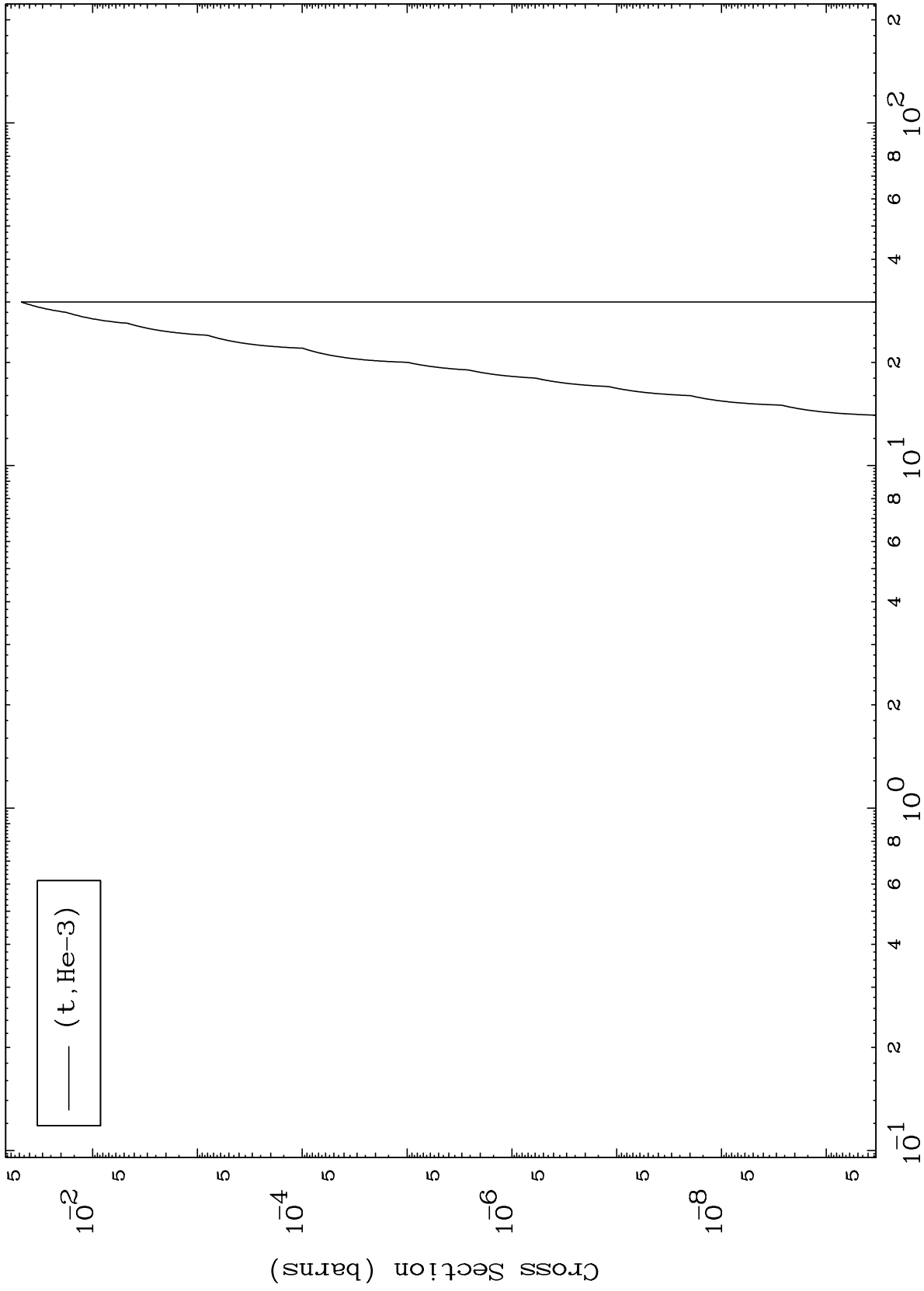
Incident Energy (MeV)

98-Cf-249

MAT 9852

(t,He3) Levels  
0 Kelvin Cross Sections

98-Cf-249



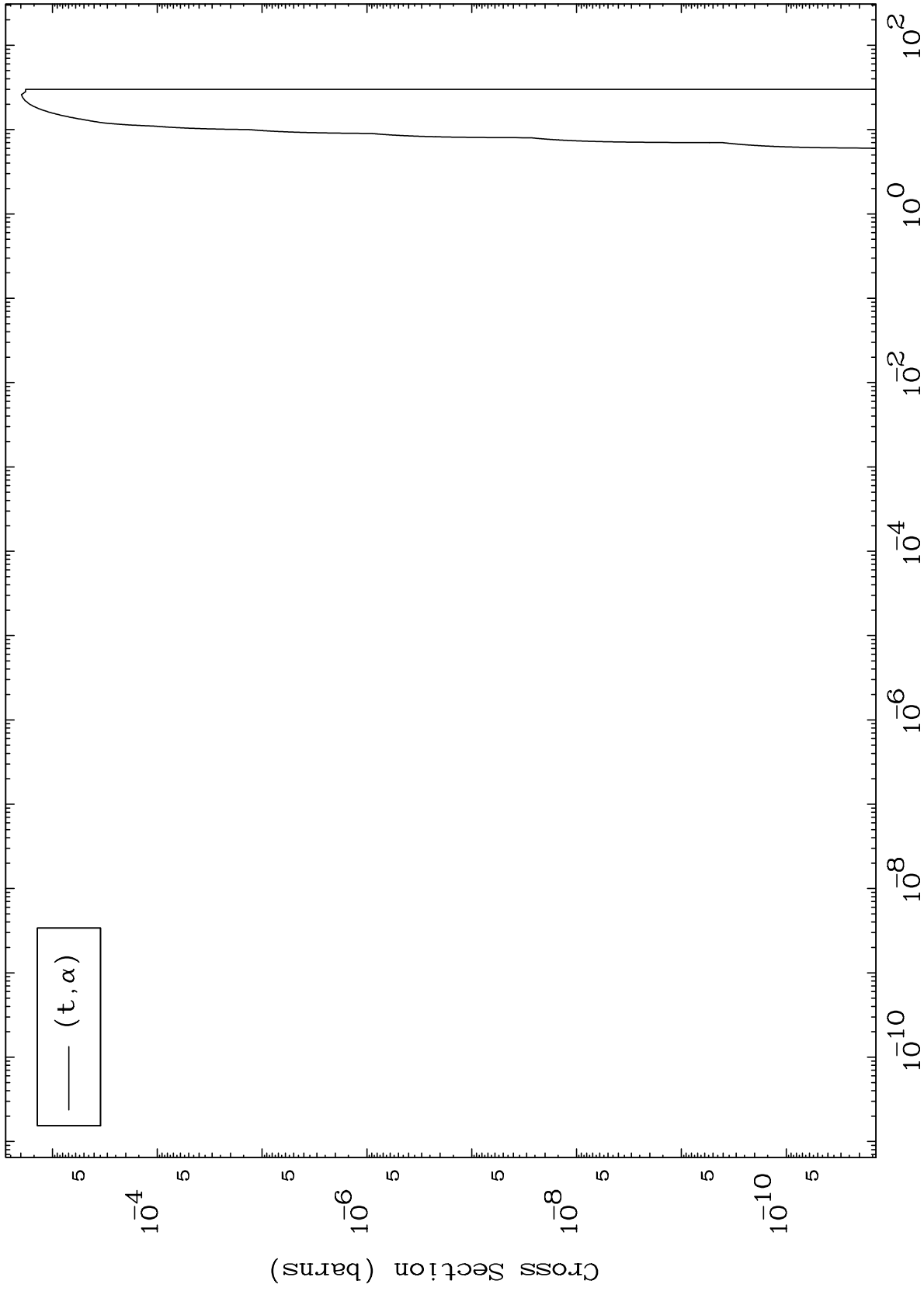
Incident Energy (MeV)

98-Cf-249

MAT 9852

(t,α) Levels  
0 Kelvin Cross Sections

98-Cf-249



11

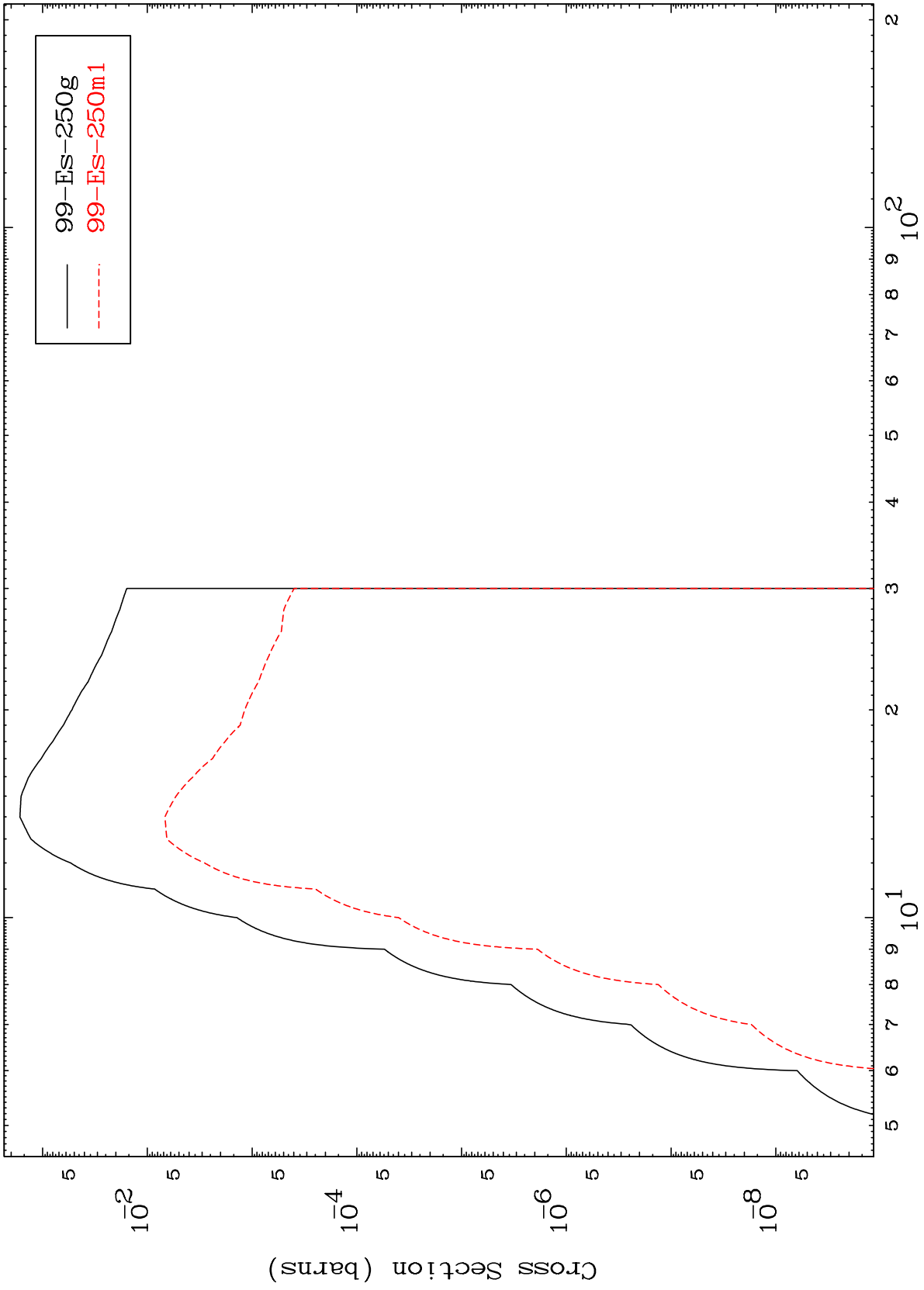
Incident Energy (MeV)

98-Cf-249

MAT 9852

98-Cf-249

Radionuclide Production Cross Section  
(t,2n)



98-Cf-249

Incident Energy (MeV)

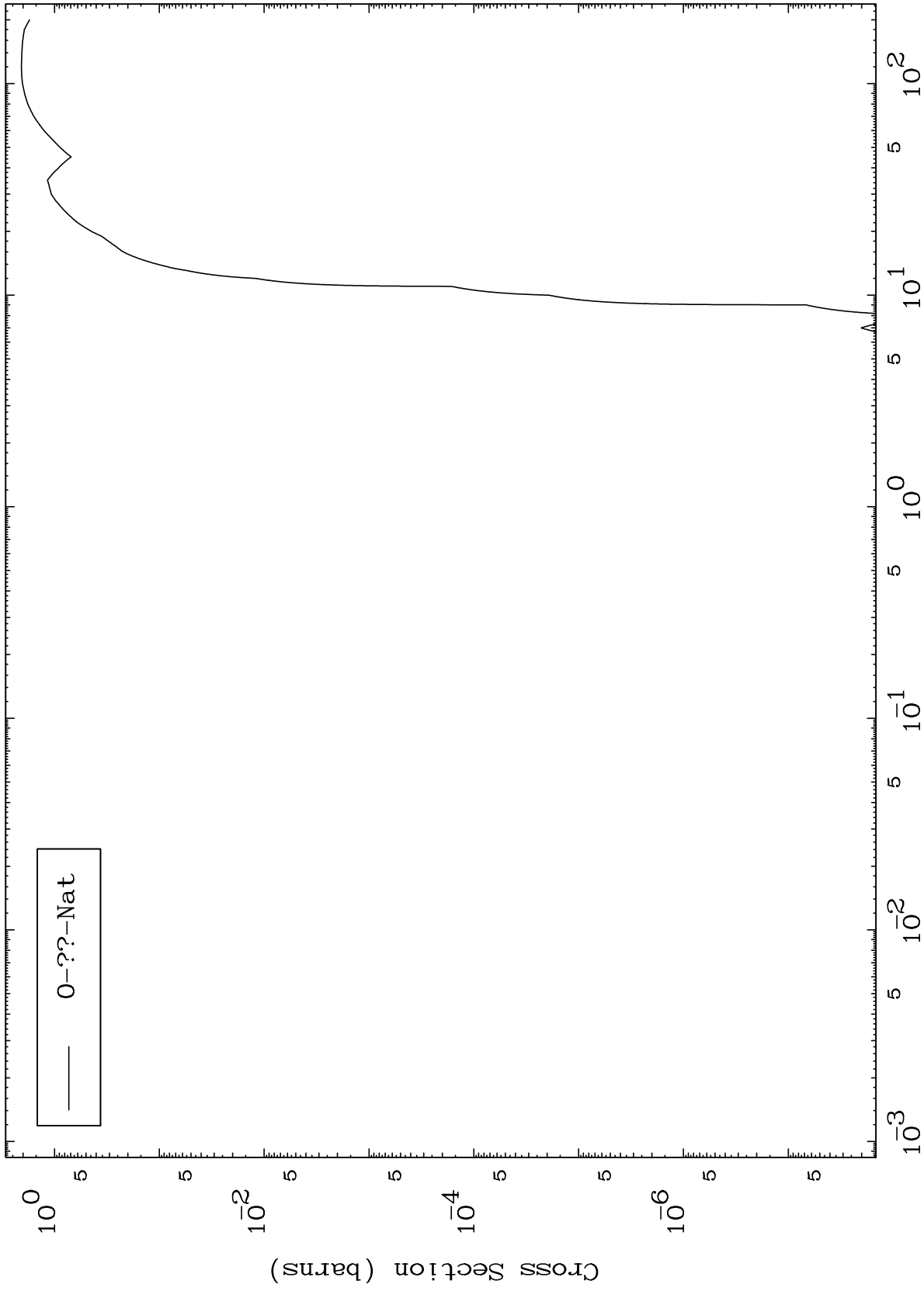
12

MAT 9852

Triton Fission

98-Cf-249

Radionuclide Production Cross Section



13

Incident Energy (MeV)

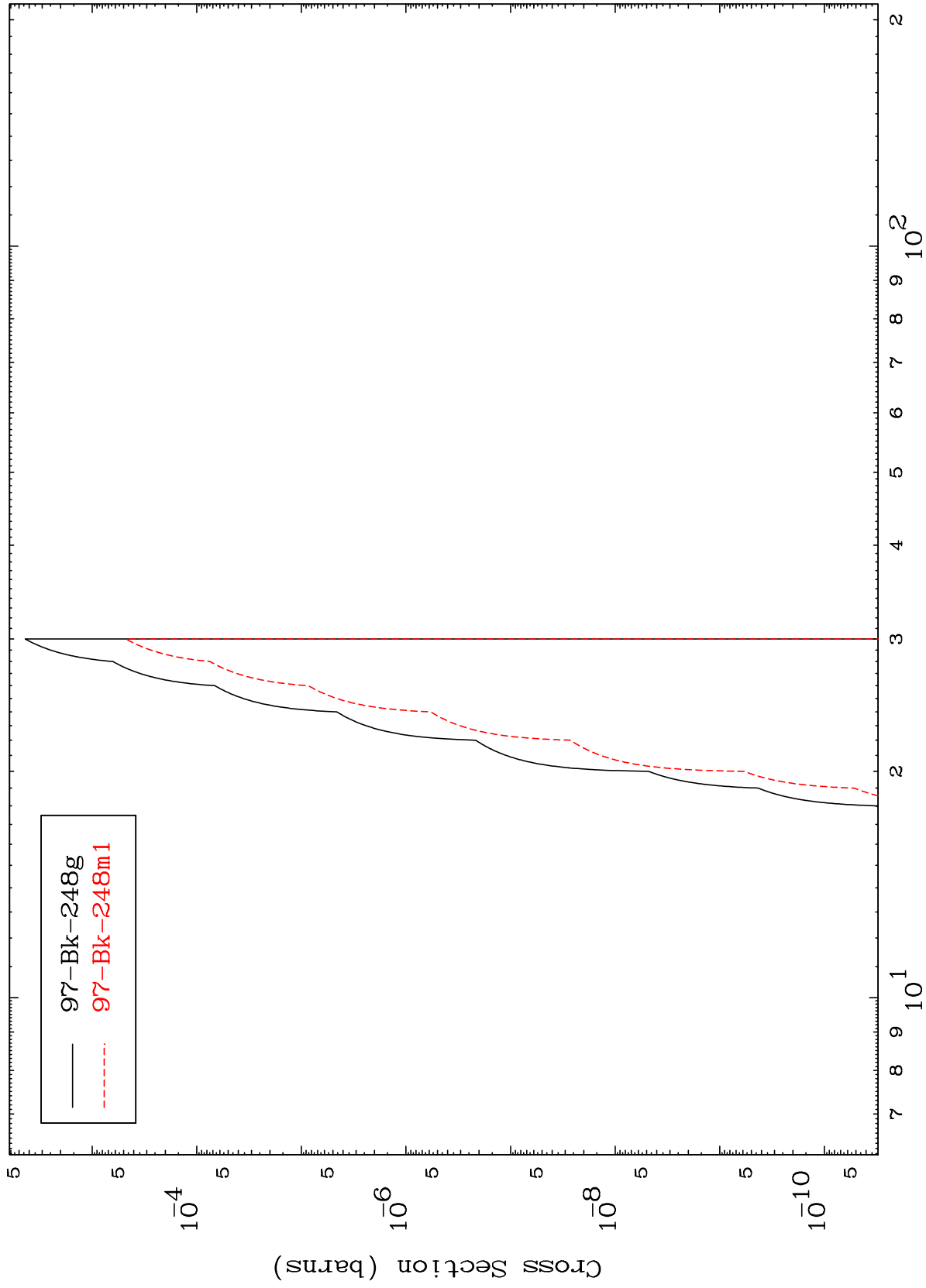
98-Cf-249

MAT 9852

(t, n') He-3

98-Cf-249

Radionuclide Production Cross Section



14

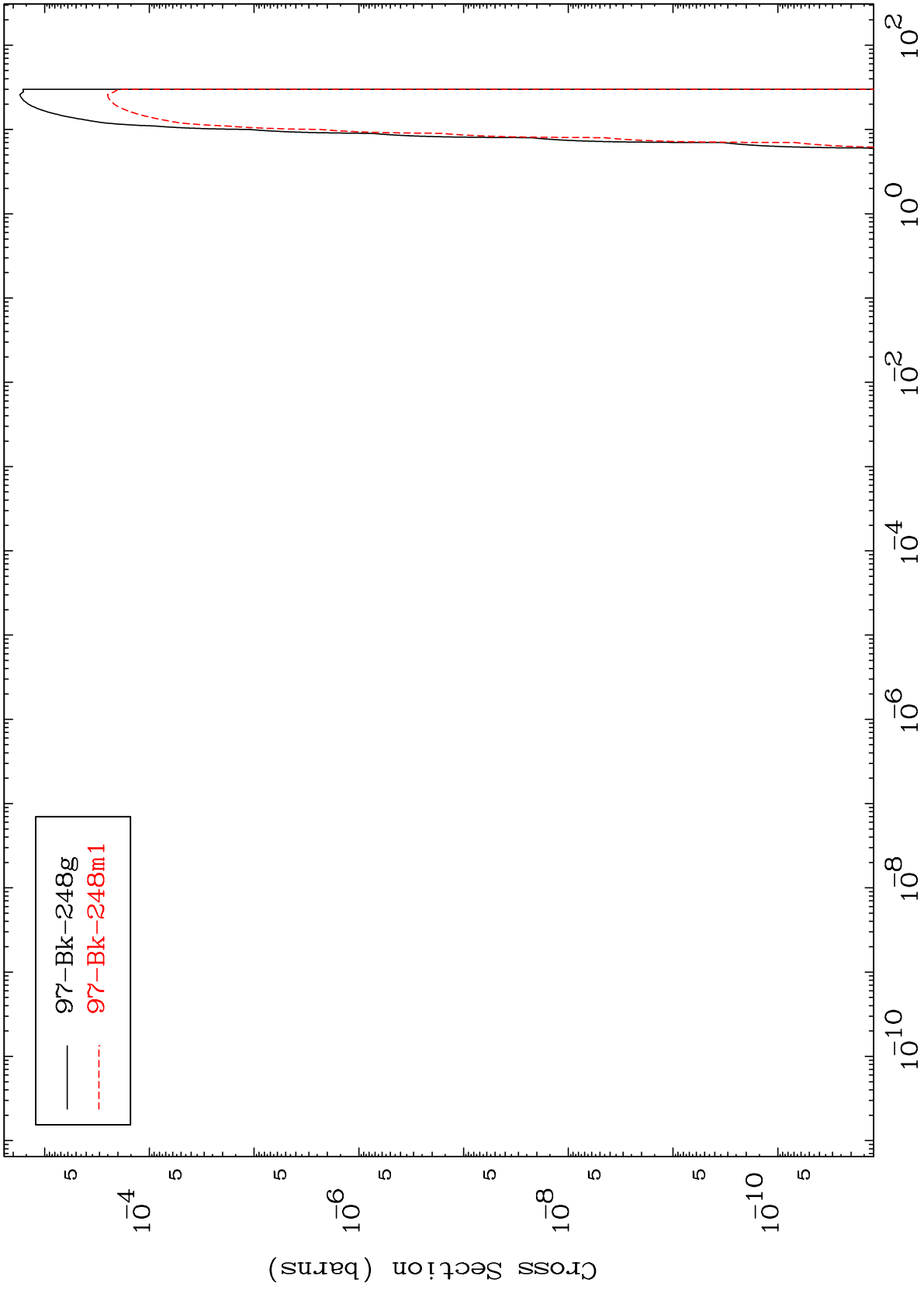
Incident Energy (MeV)

98-Cf-249

MAT 9852

(t,  $\alpha$ )  
Radionuclide Production Cross Section

98-Cf-249



15

Incident Energy (MeV)

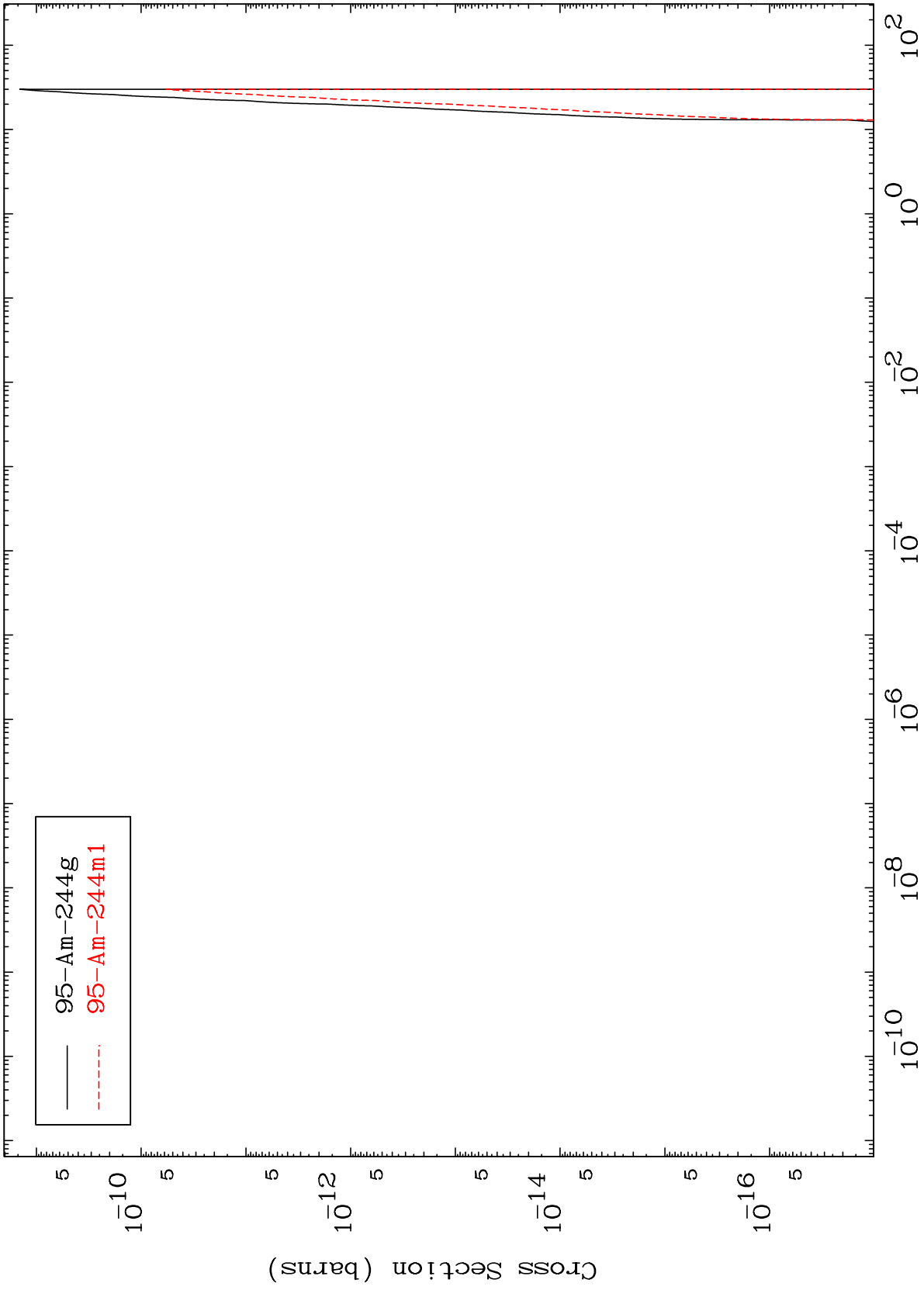
98-Cf-249



MAT 9852

Radionuclide Production Cross Section  
(t,2α)

98-Cf-249



16

Incident Energy (MeV)

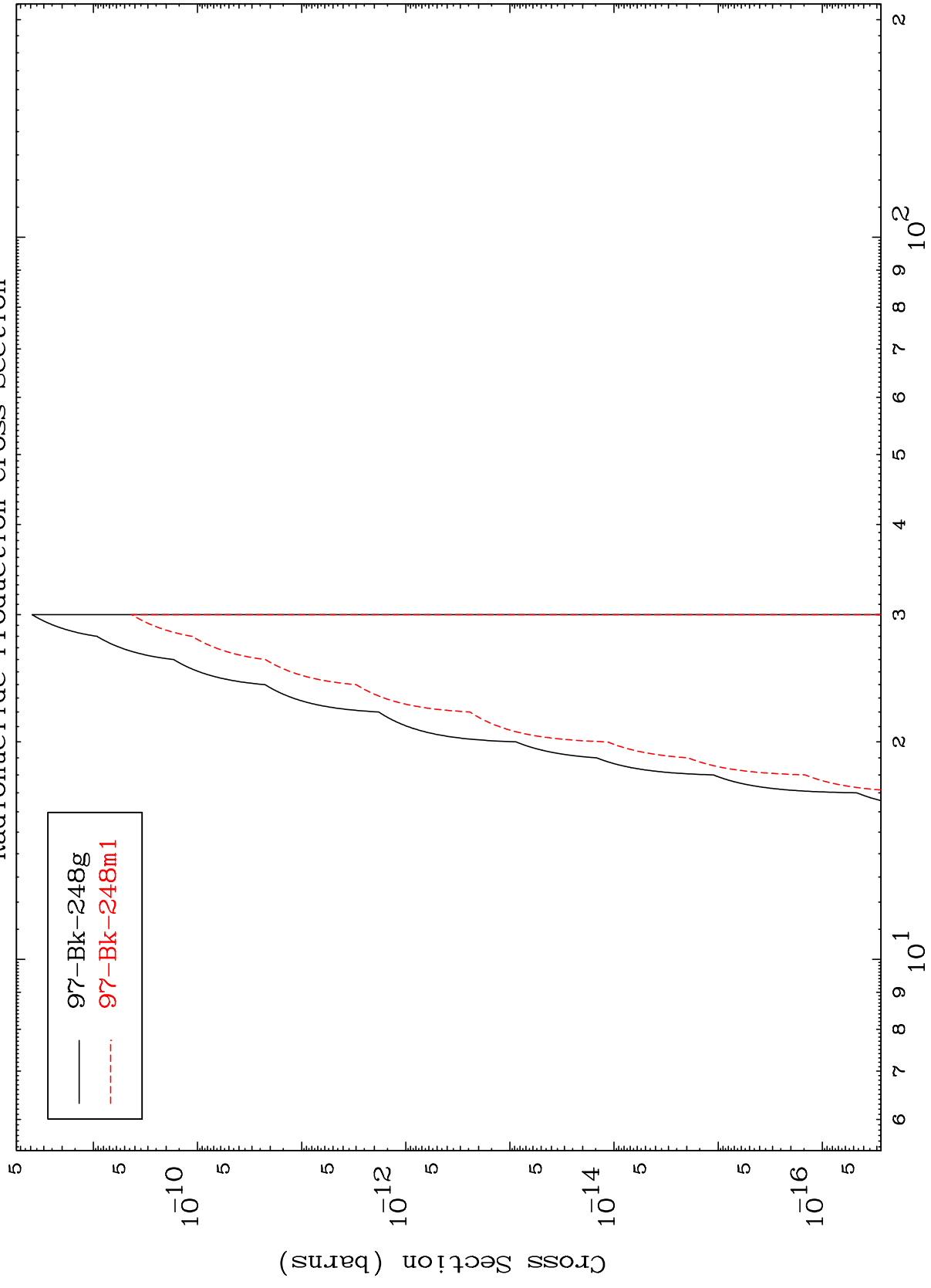
98-Cf-249

MAT 9852

(t,p) t

98-Cf-249

Radionuclide Production Cross Section



97-Bk-248g  
97-Bk-248m1

17

Incident Energy (MeV)

98-Cf-249