

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

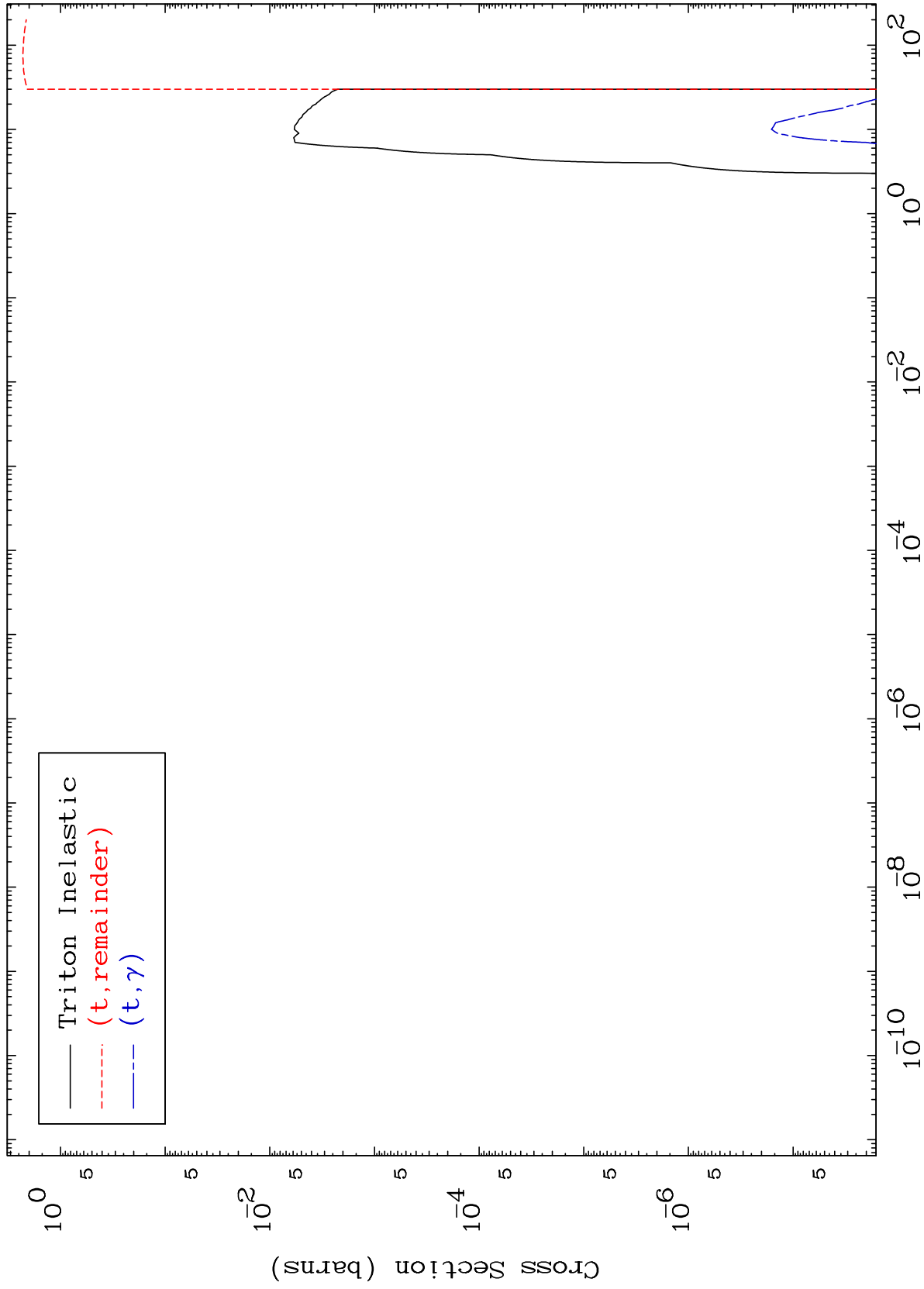
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5864

Triton Major
0 Kelvin Cross Sections

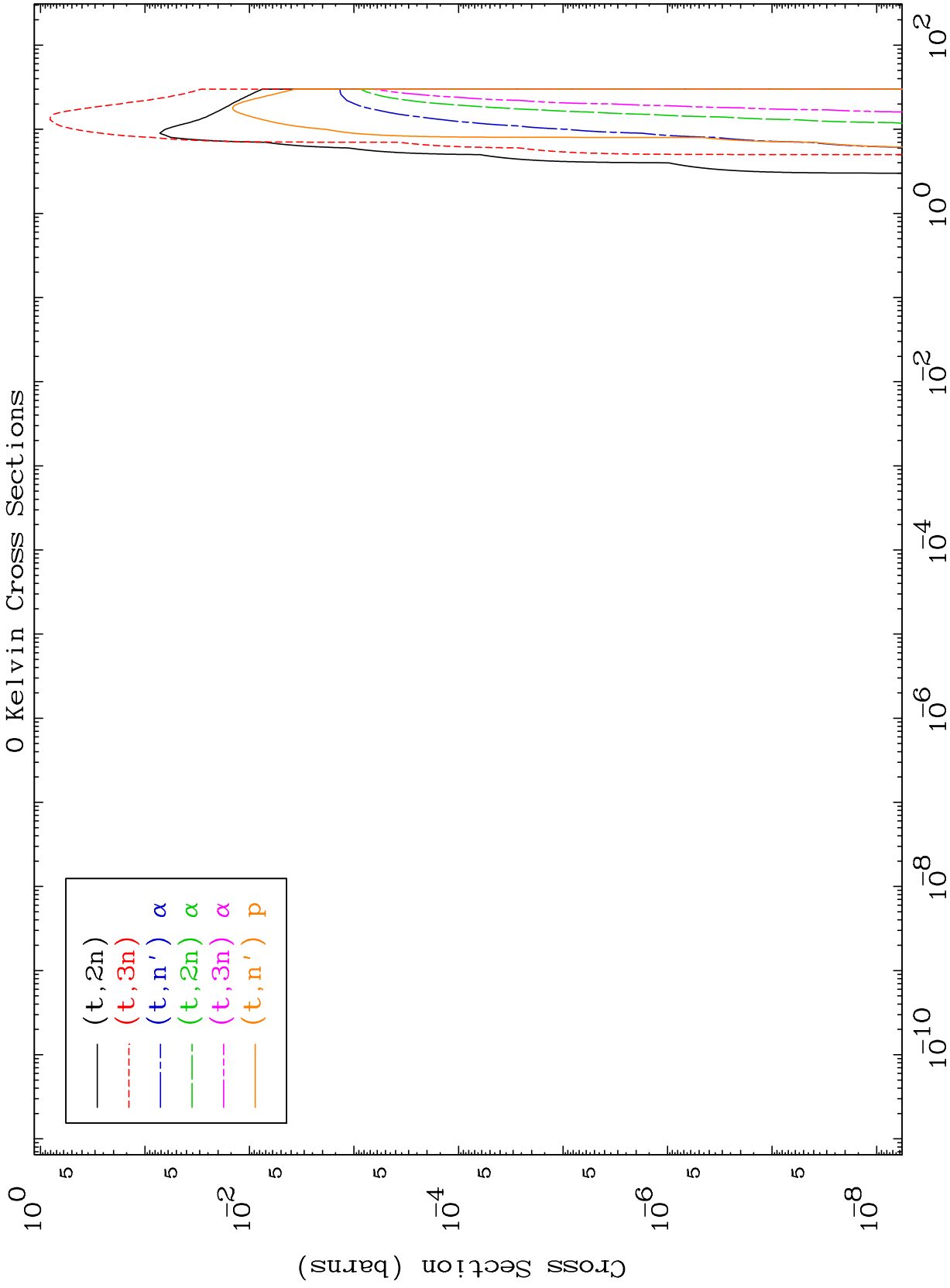
58-Ce-149



MAT 5864

Triton Neutron Production
0 Kelvin Cross Sections

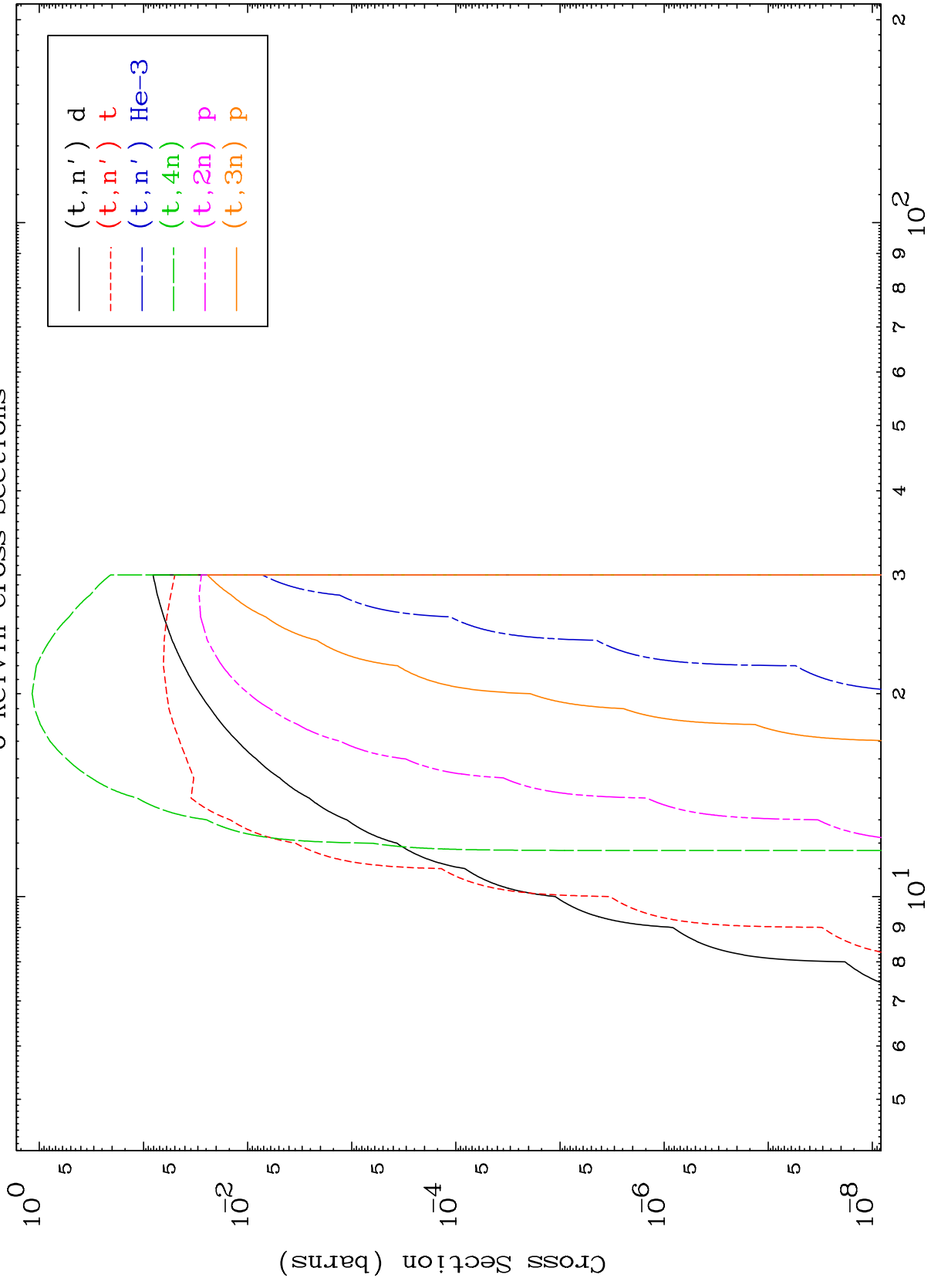
58-Ce-149



2

Incident Energy (MeV)

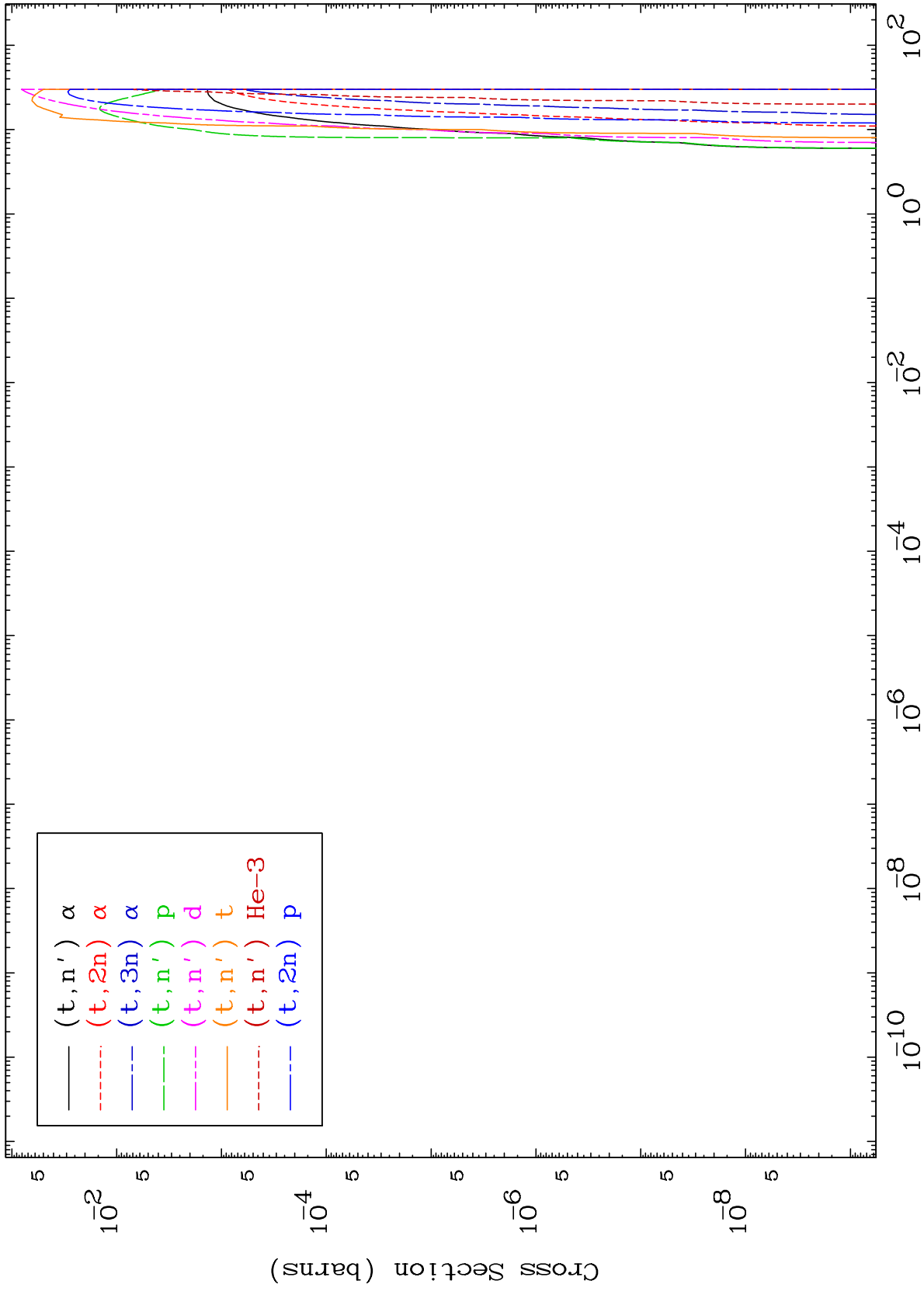
58-Ce-149



MAT 5864

Triton Charged Particle
0 Kelvin Cross Sections

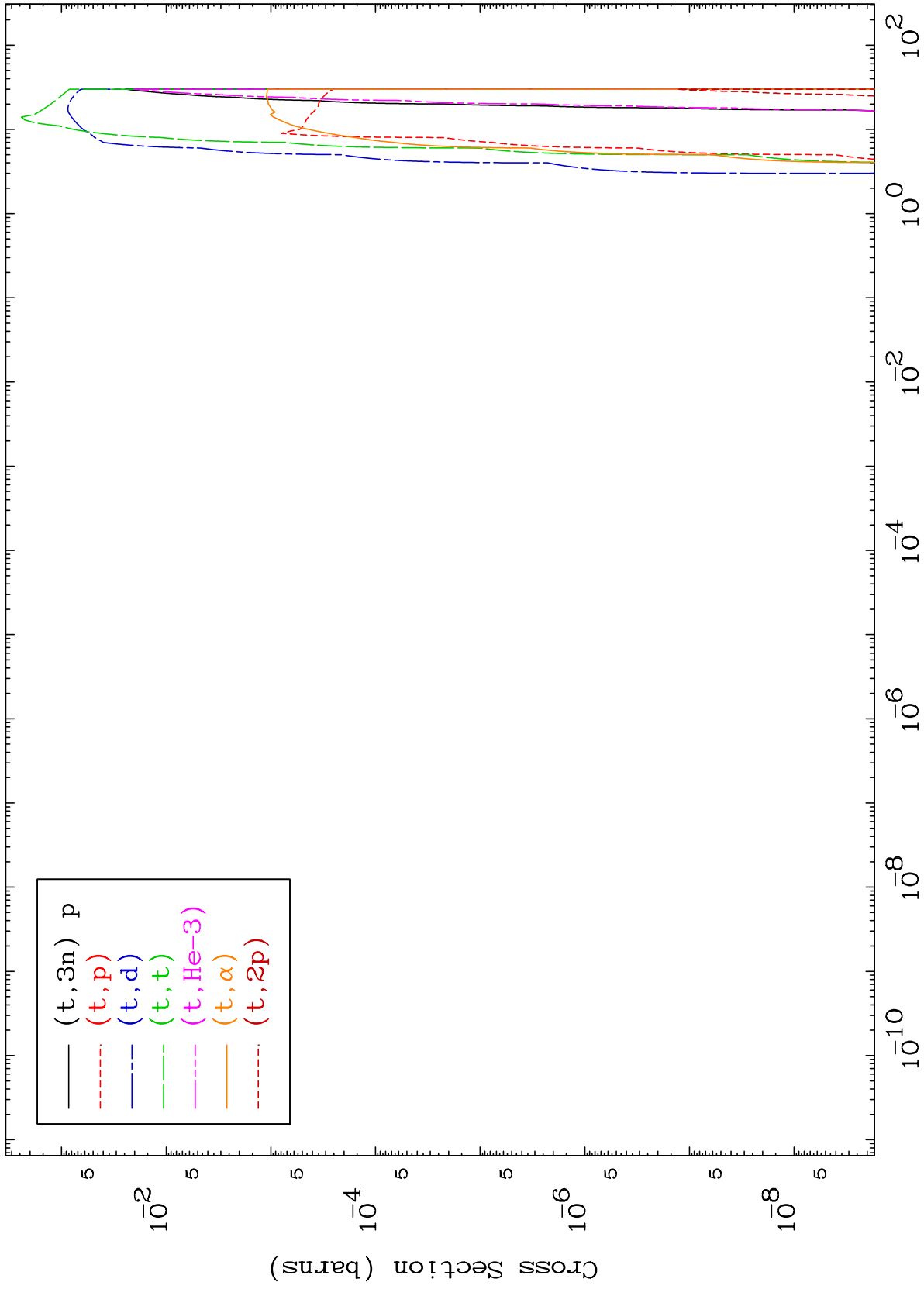
58-Ce-149



MAT 5864

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-149



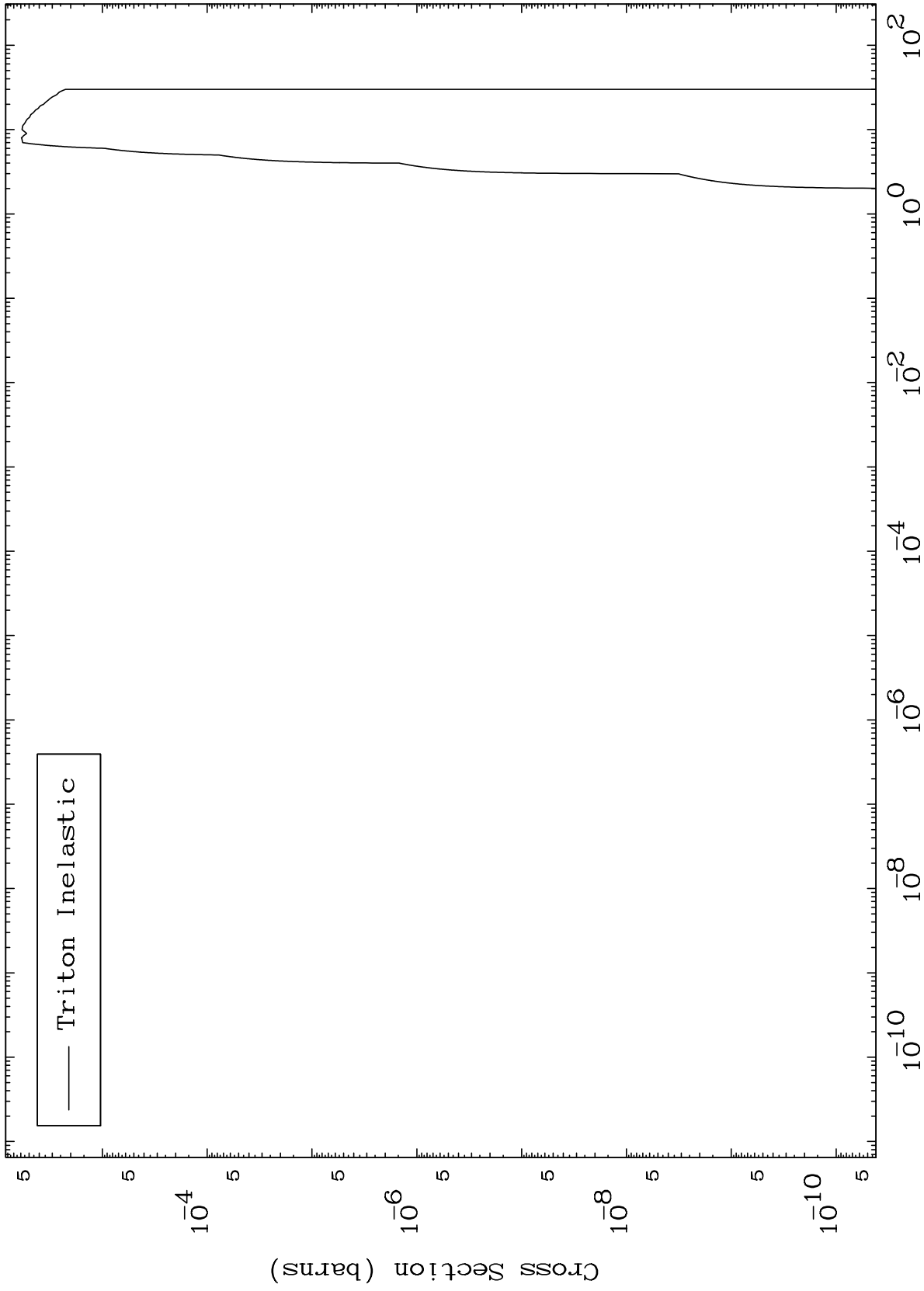
5

58-Ce-149

MAT 5864

(t,n') Level
0 Kelvin Cross Sections

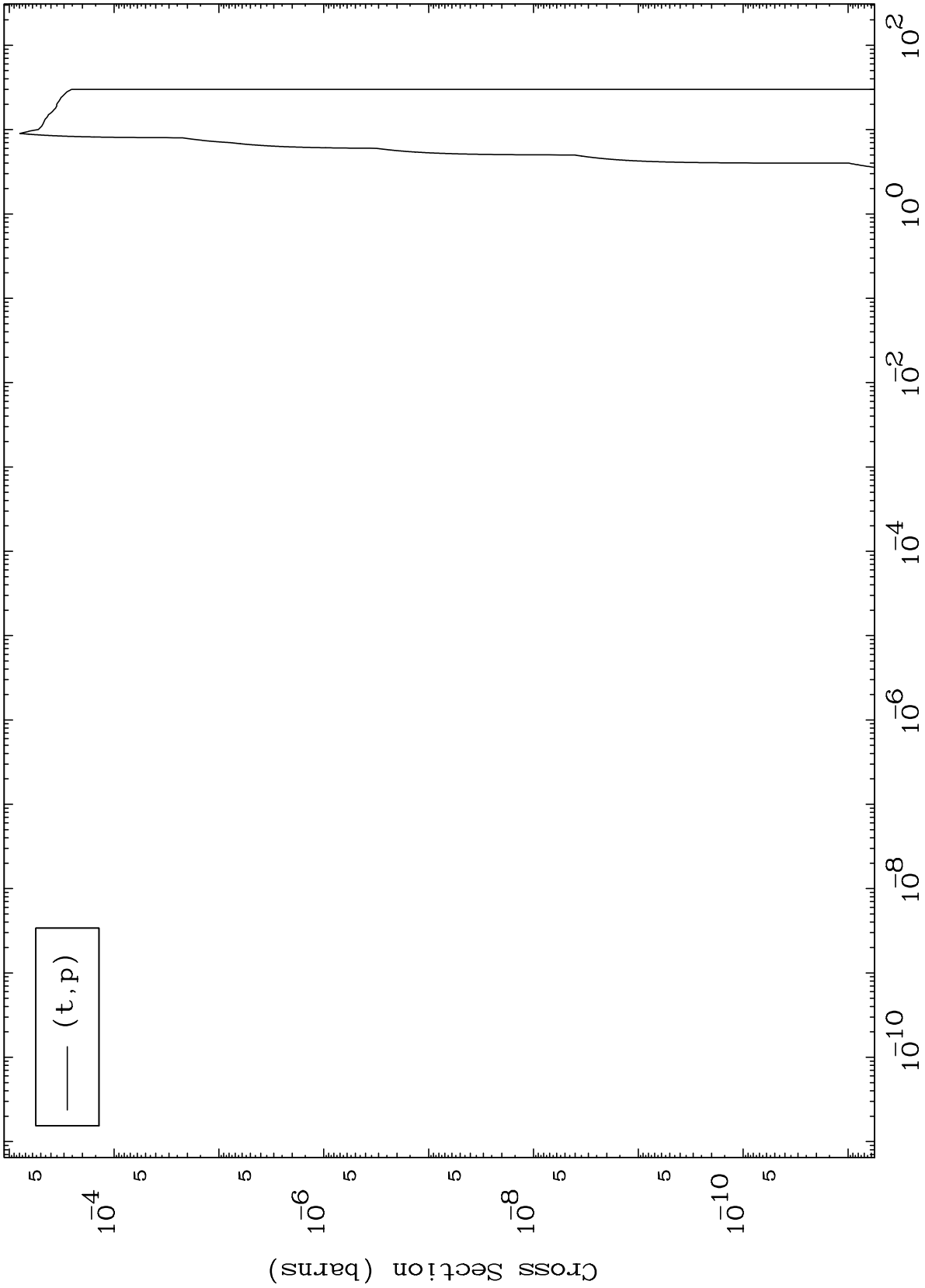
58-Ce-149



MAT 5864

(t,p) Levels
0 Kelvin Cross Sections

58-Ce-149

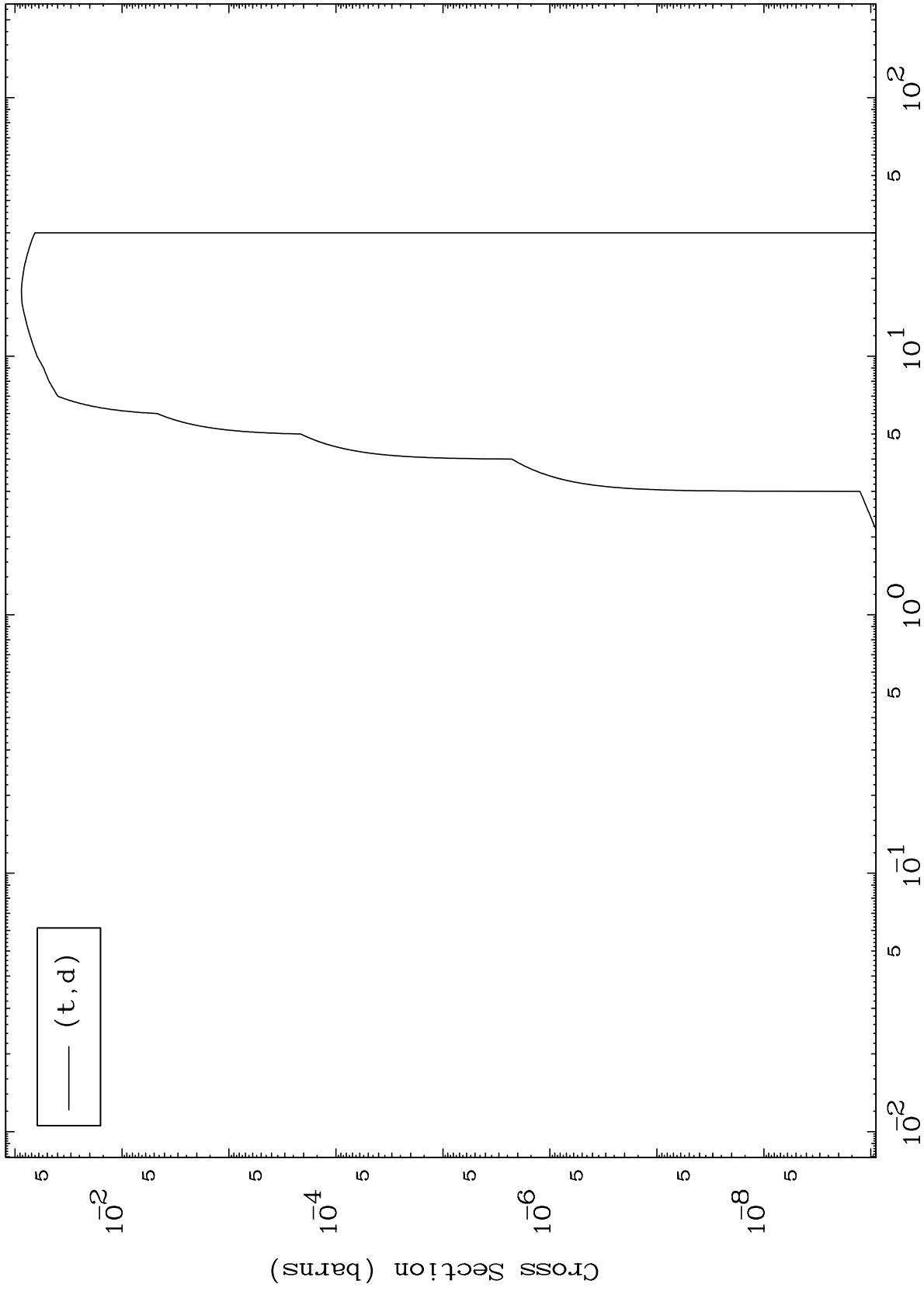


58-Ce-149

MAT 5864

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-149



8

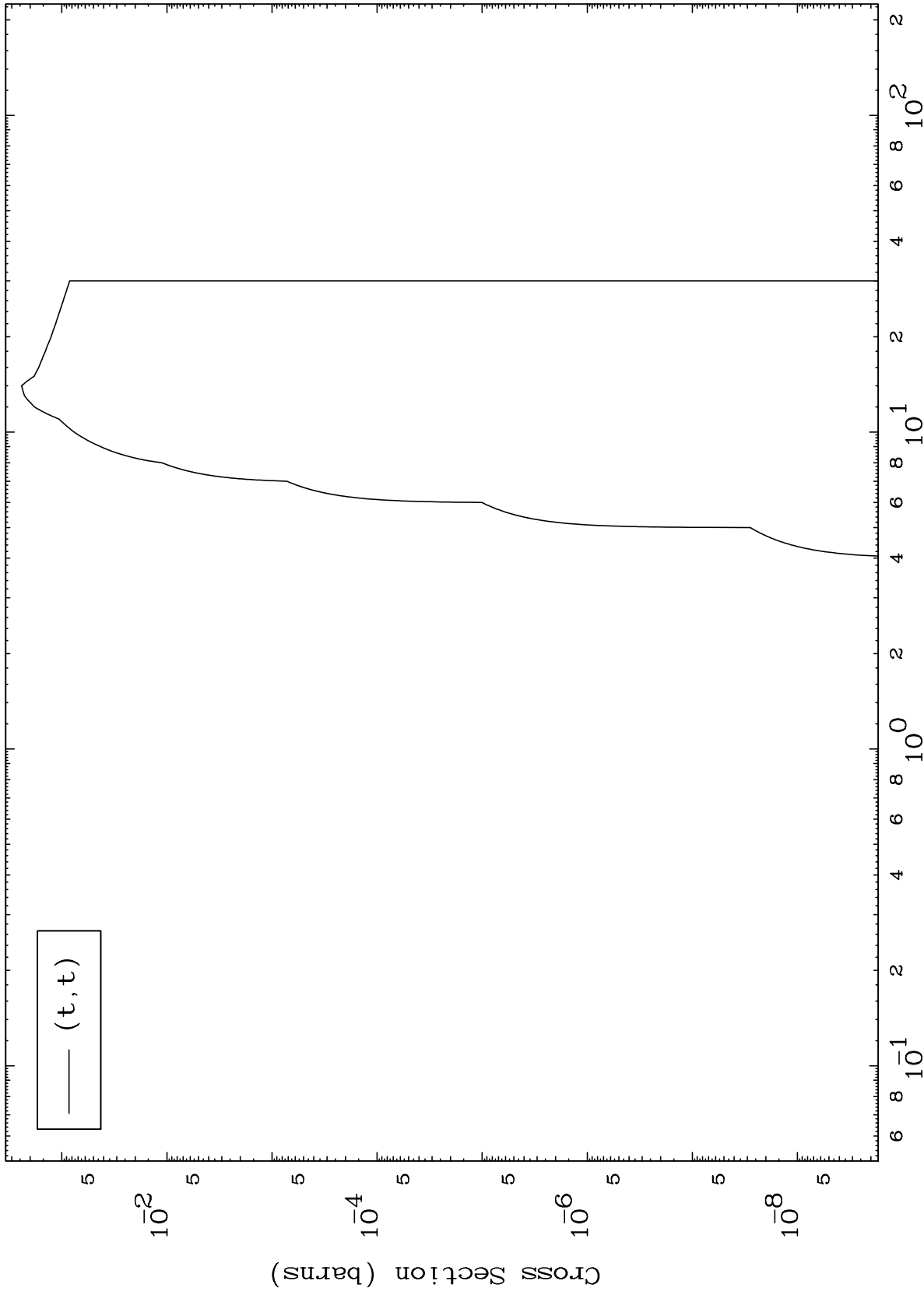
Incident Energy (MeV)

58-Ce-149

MAT 5864

(t,t) Levels
0 Kelvin Cross Sections

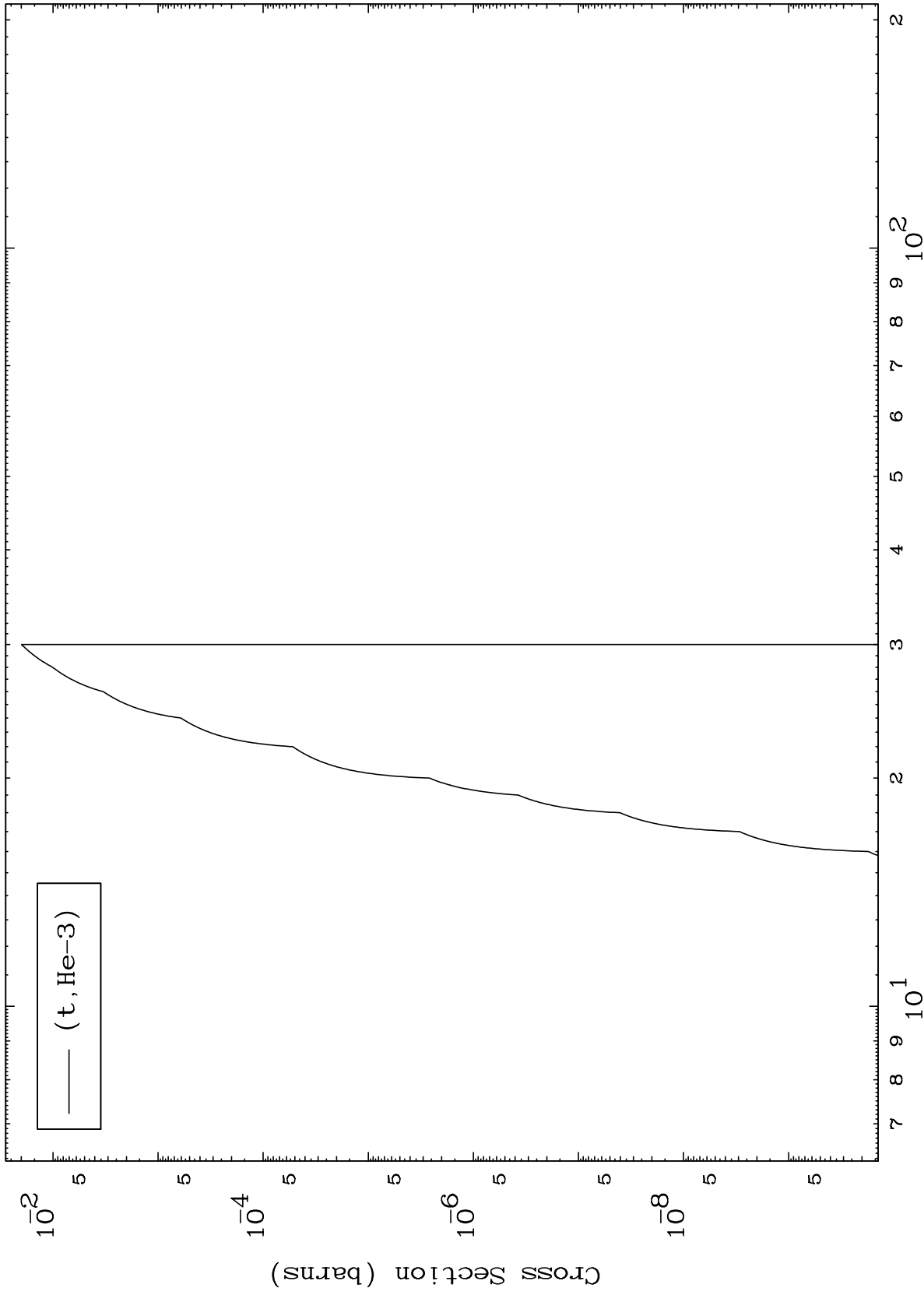
58-Ce-149



MAT 5864

(t,He3) Levels
0 Kelvin Cross Sections

58-Ce-149



10

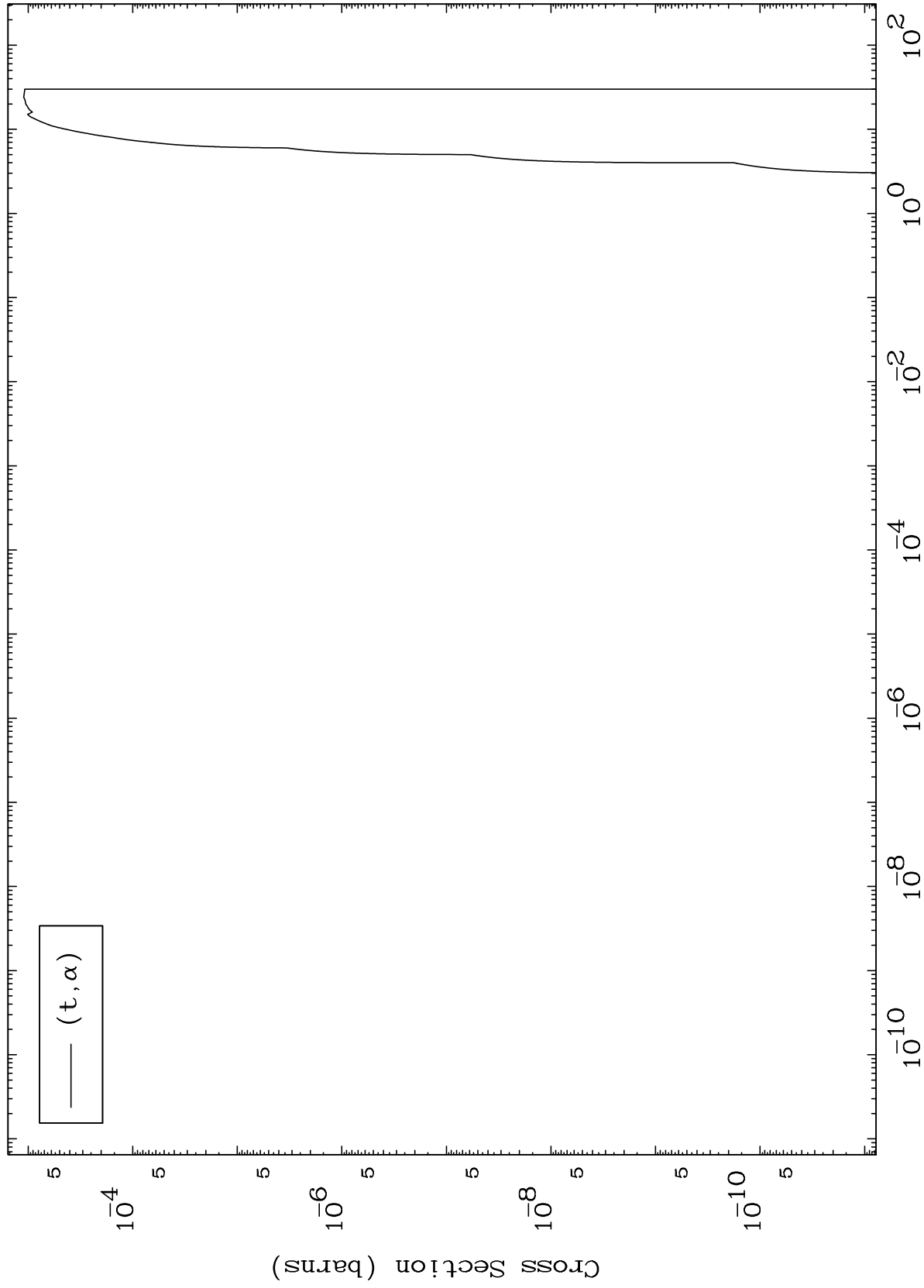
Incident Energy (MeV)

58-Ce-149

MAT 5864

(t,α) Levels
0 Kelvin Cross Sections

58-Ce-149



11

Incident Energy (MeV)

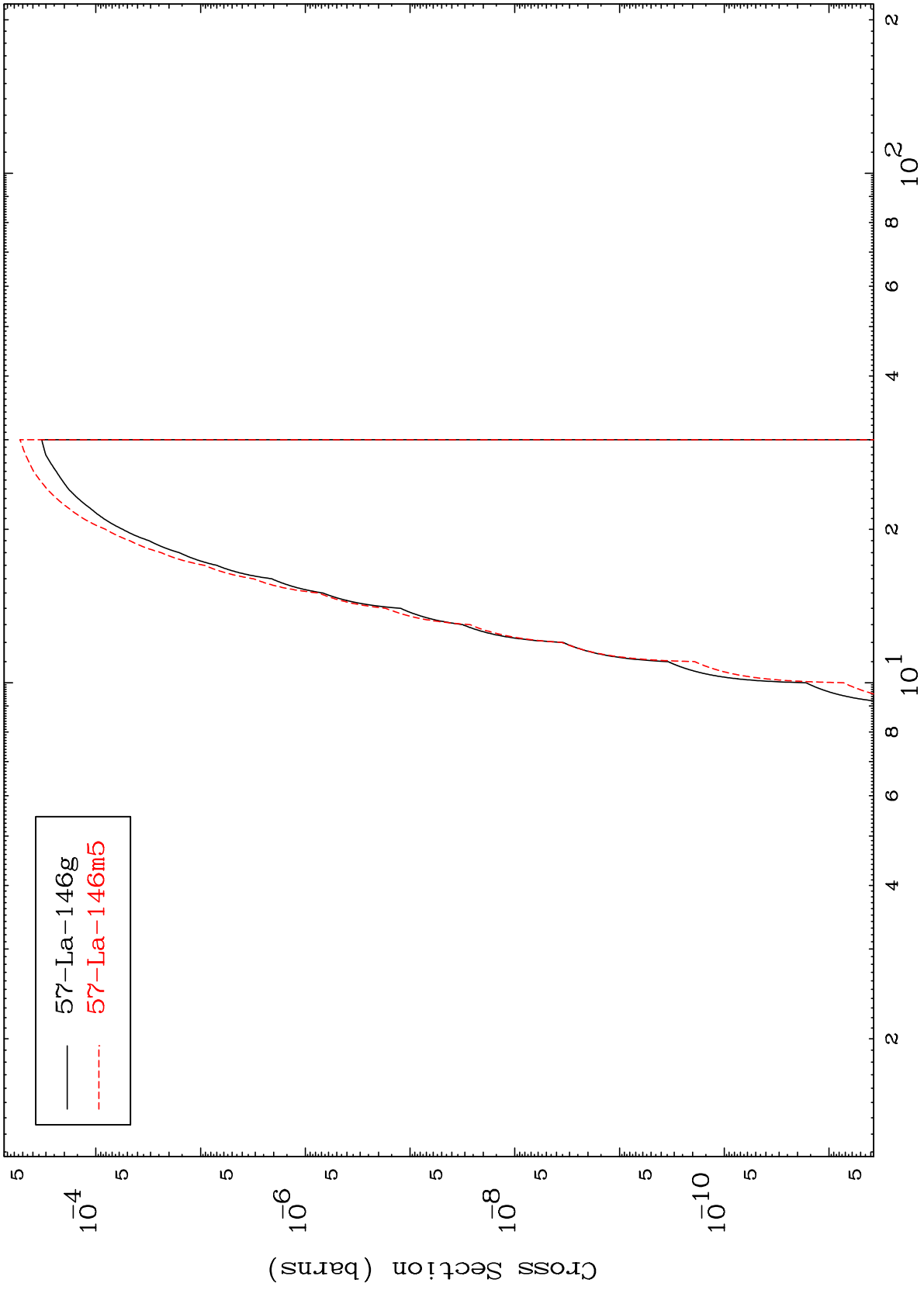
58-Ce-149

MAT 5864

(t,2n) α

58-Ce-149

Radionuclide Production Cross Section



12

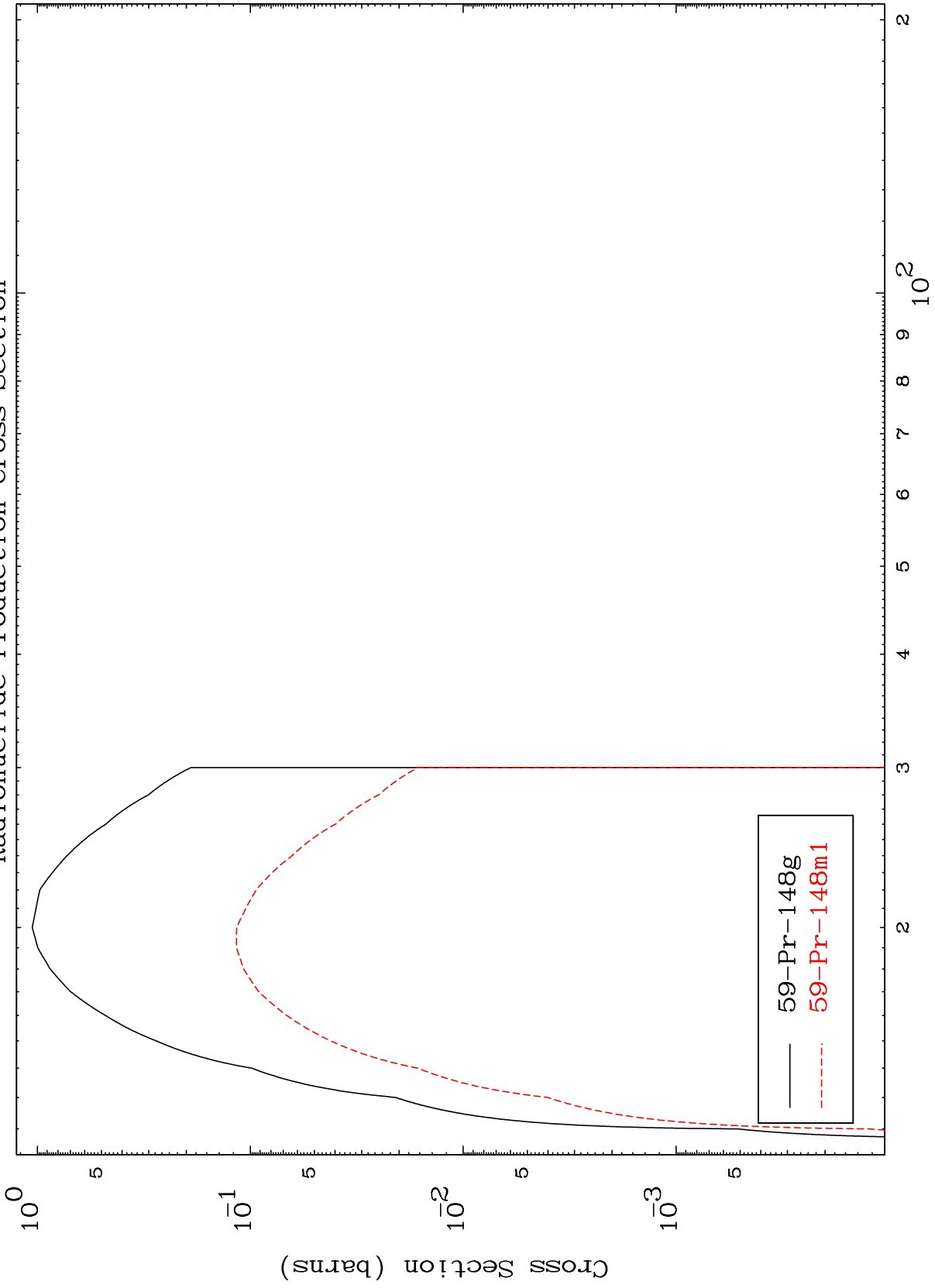
Incident Energy (MeV)

58-Ce-149

MAT 5864

58-Ce-149

Radionuclide Production Cross Section
(t,4n)



13