

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

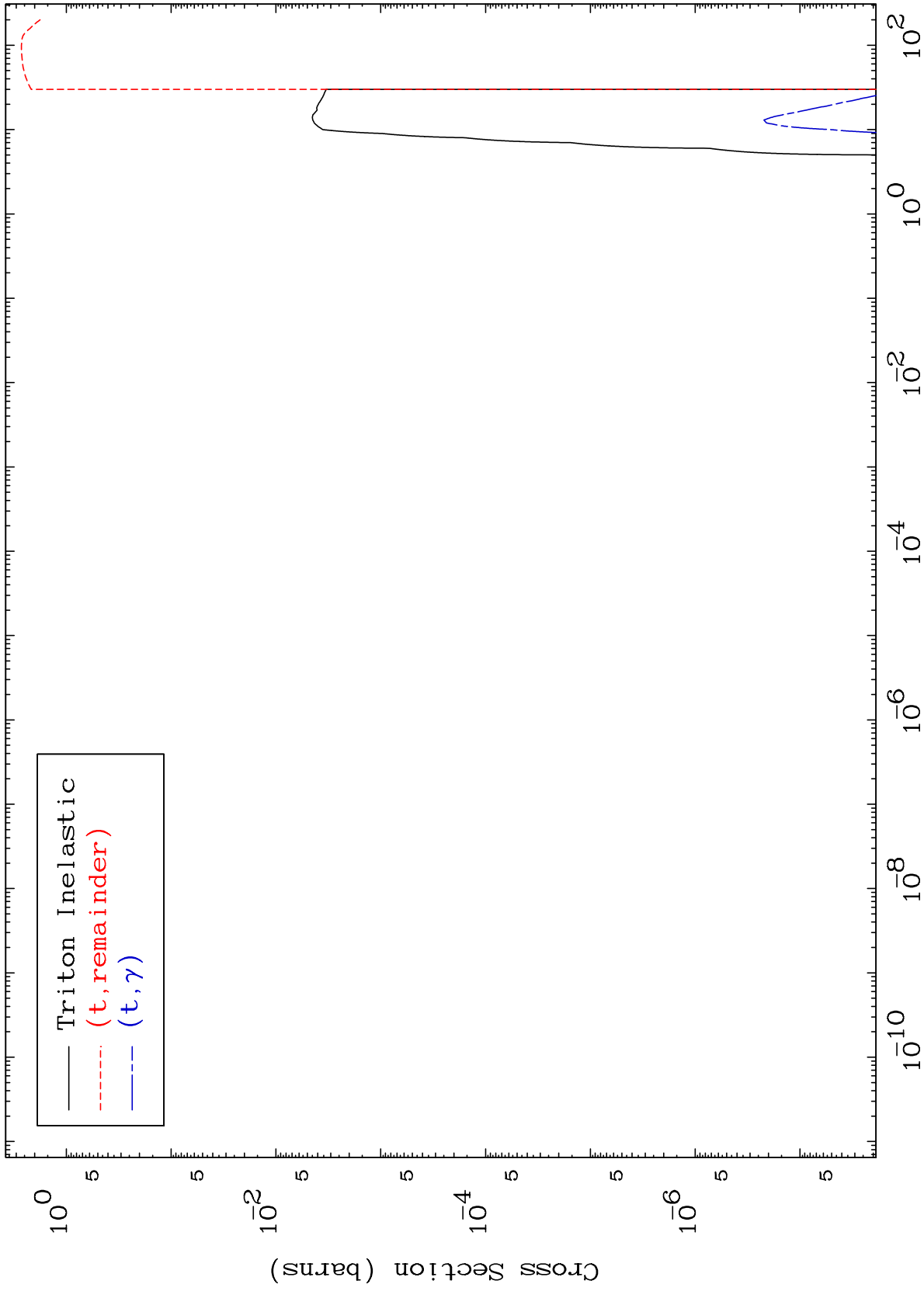
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8570

Triton Major
0 Kelvin Cross Sections

85-At-218



1

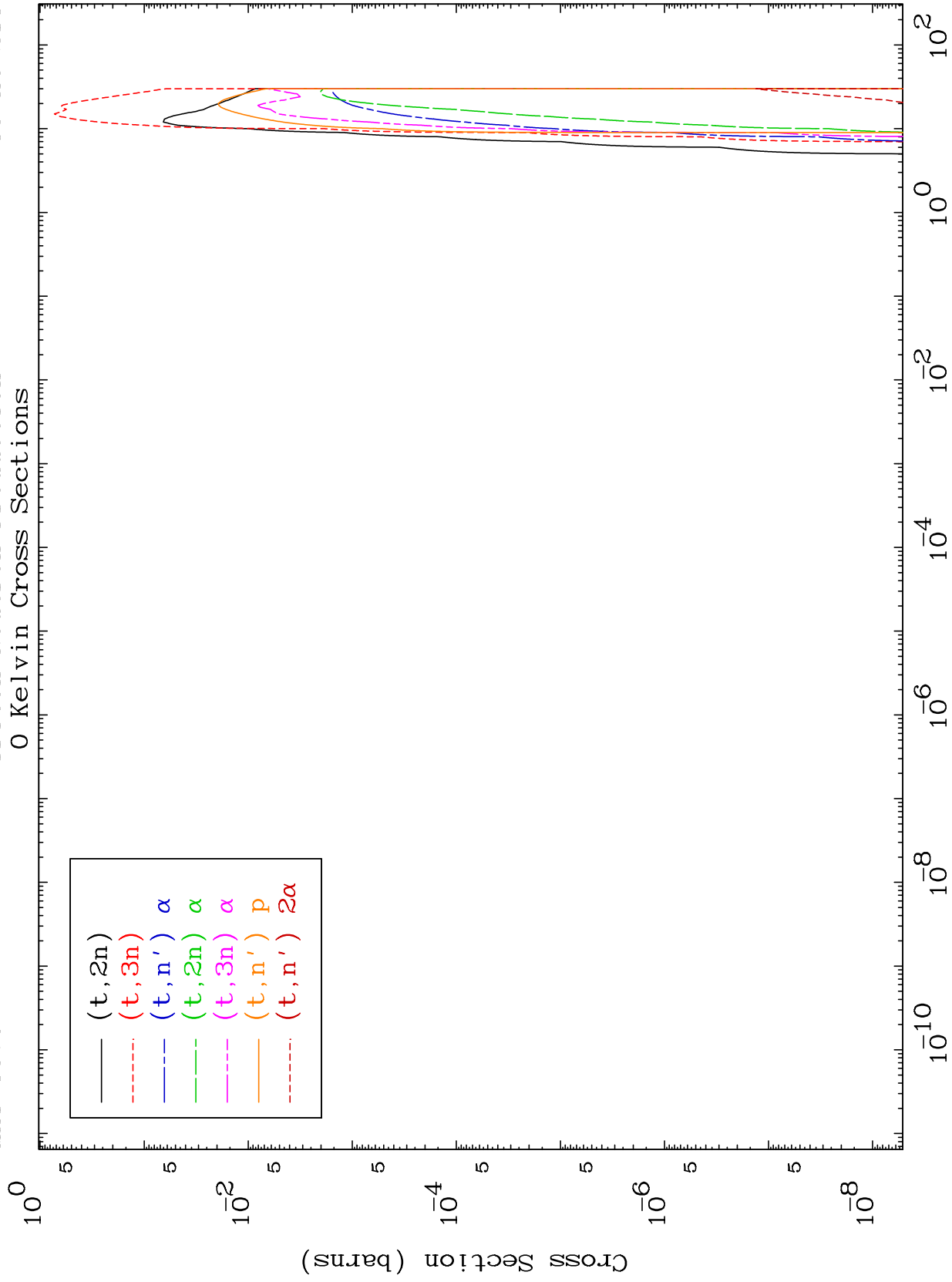
Incident Energy (MeV)

85-At-218

MAT 8570

Triton Neutron Production
0 Kelvin Cross Sections

85-At-218



2

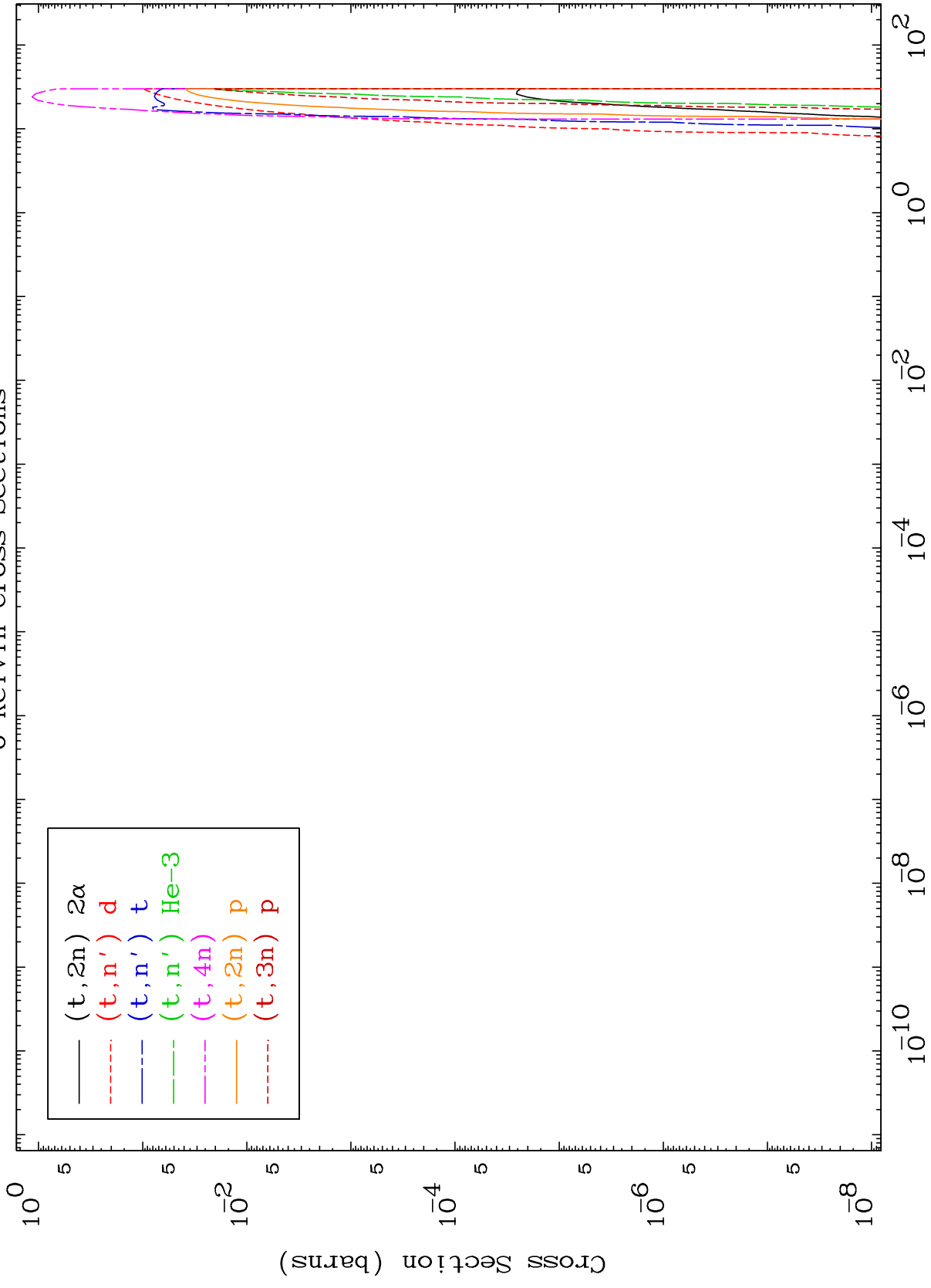
Incident Energy (MeV)

85-At-218

MAT 8570

Triton Neutron Production
0 Kelvin Cross Sections

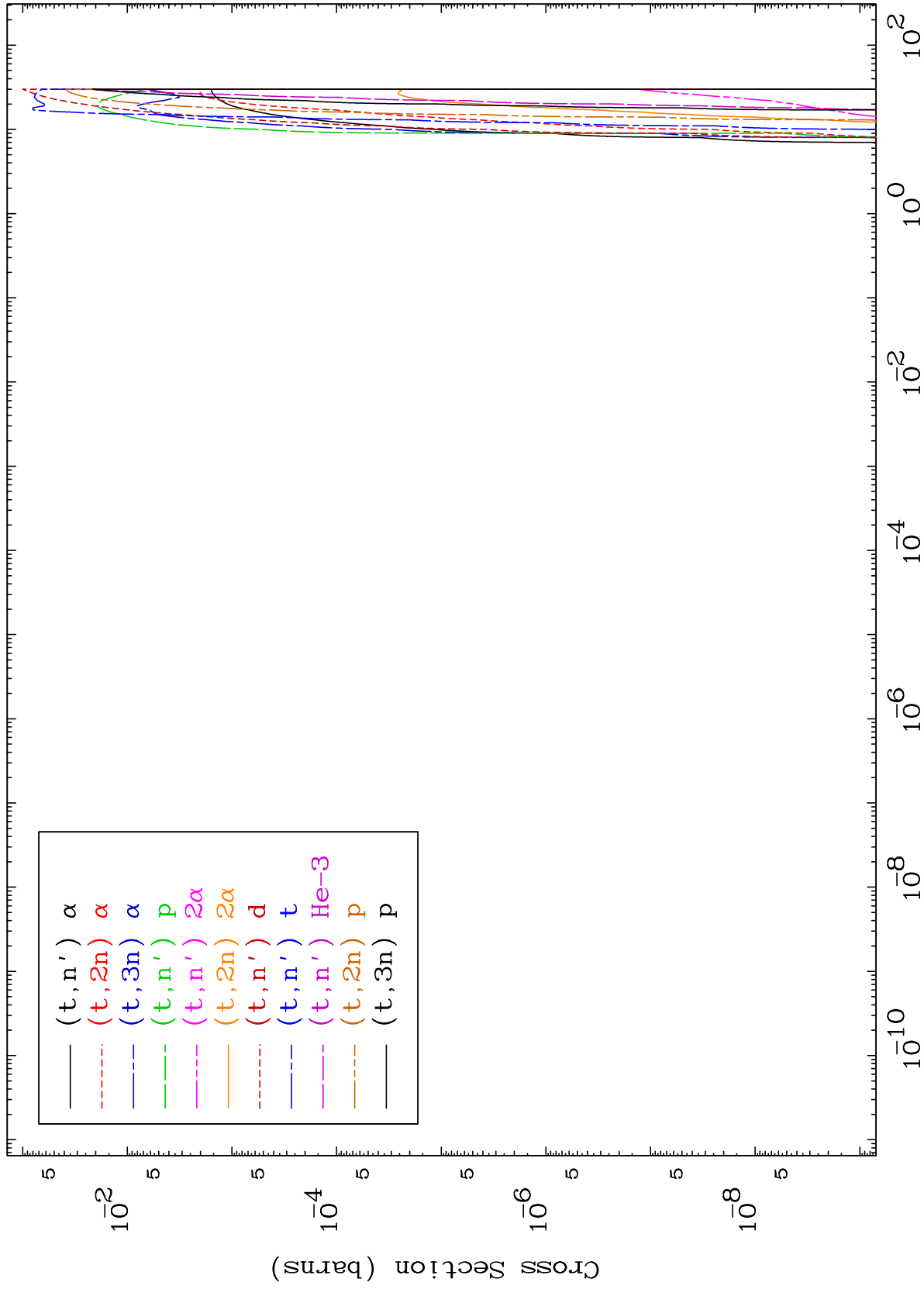
85-At-218



MAT 8570

Triton Charged Particle
0 Kelvin Cross Sections

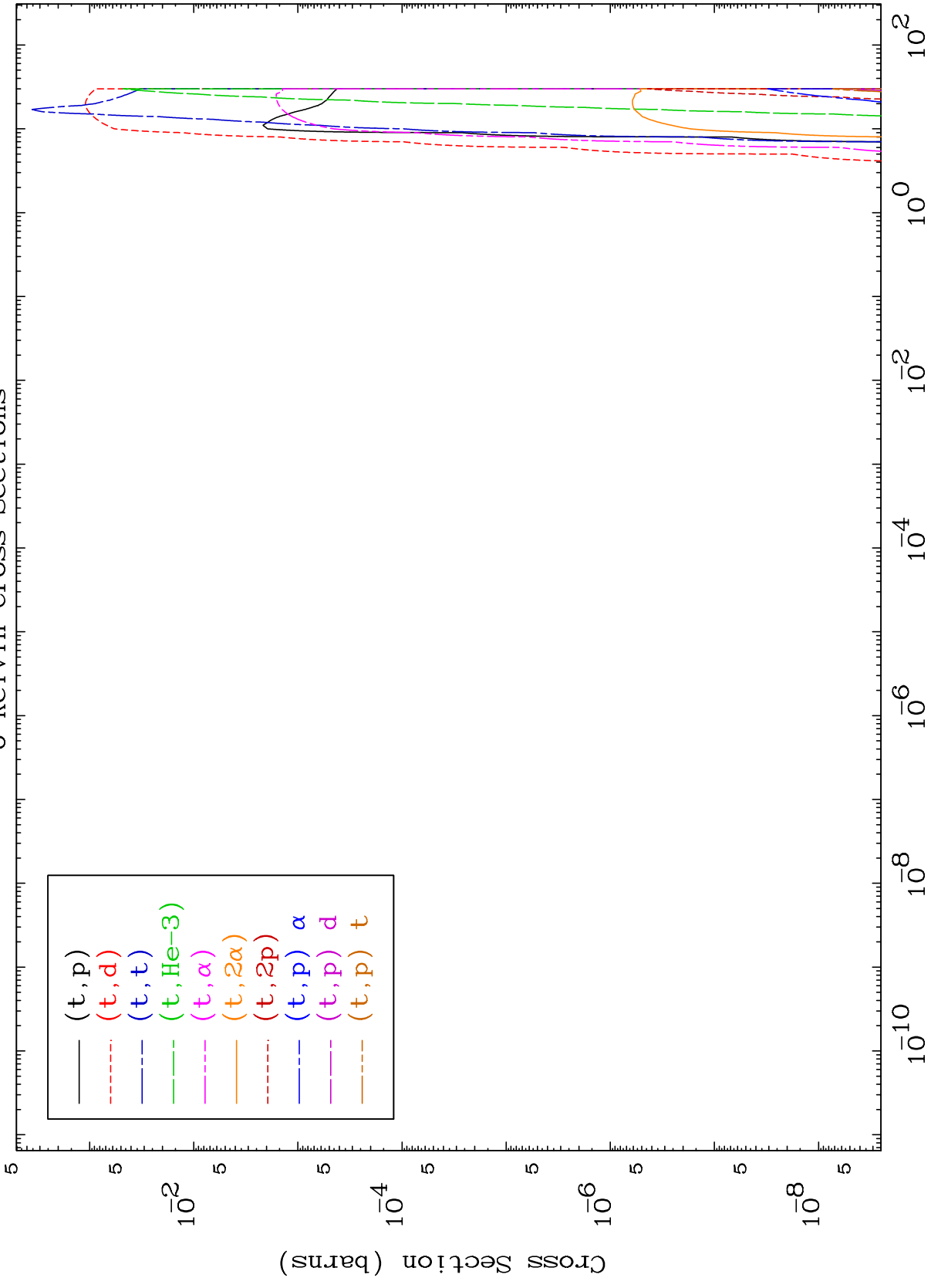
85-At-218



MAT 8570

Triton Charged Particle
0 Kelvin Cross Sections

85-At-218



5

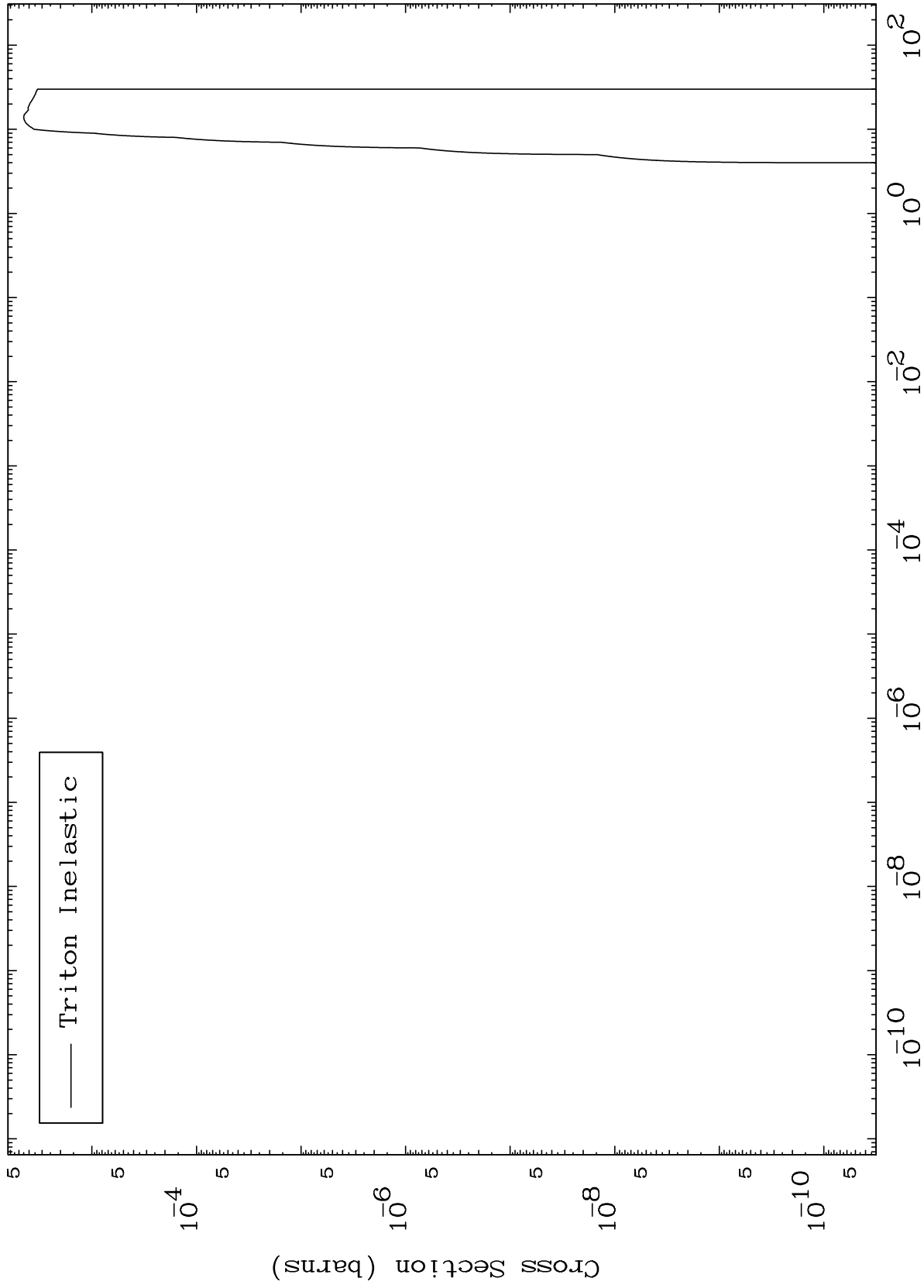
Incident Energy (MeV)

85-At-218

MAT 8570

(t,n') Level
0 Kelvin Cross Sections

85-At-218



6

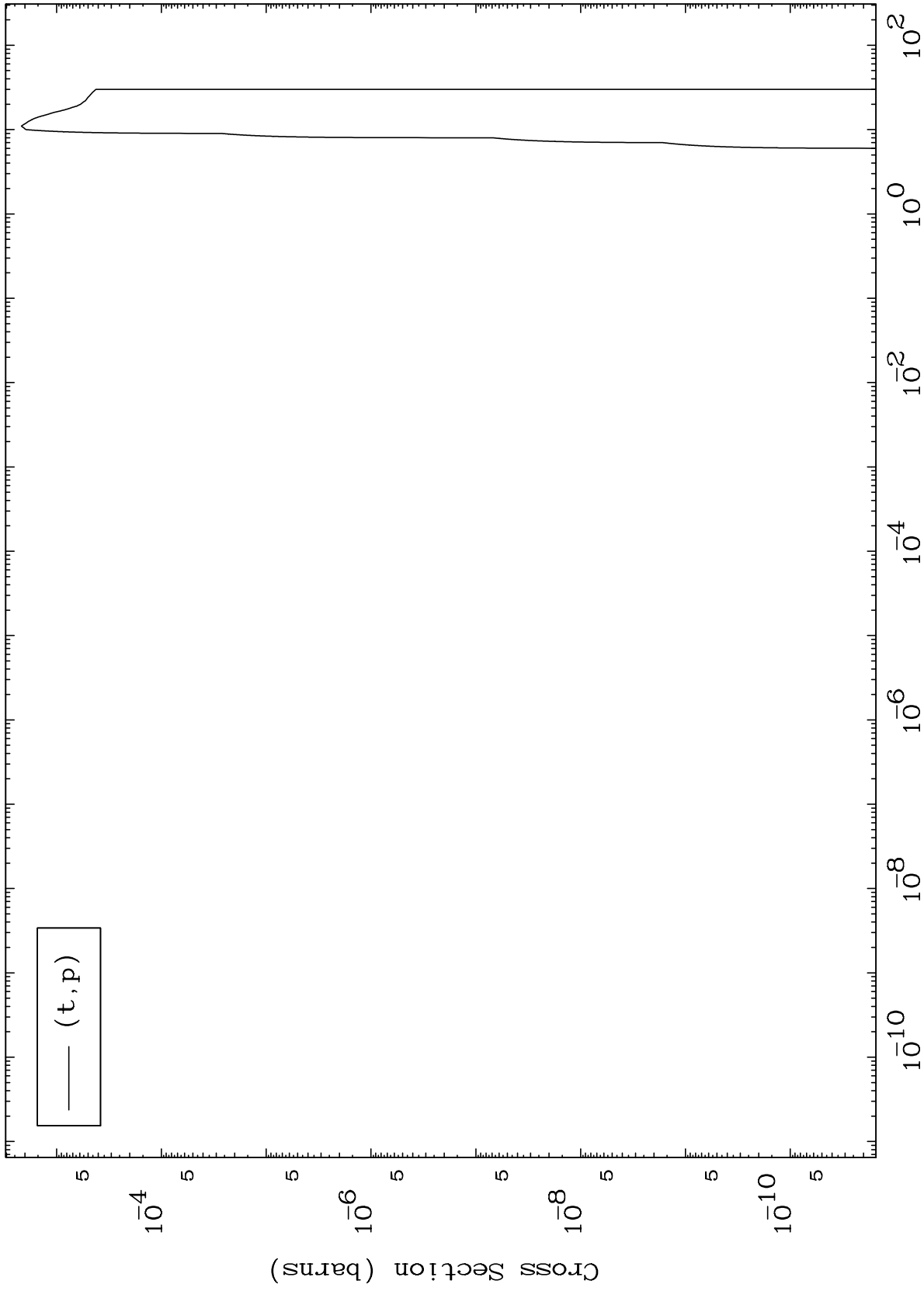
Incident Energy (MeV)

85-At-218

MAT 8570

(t,p) Levels
0 Kelvin Cross Sections

85-At-218



7

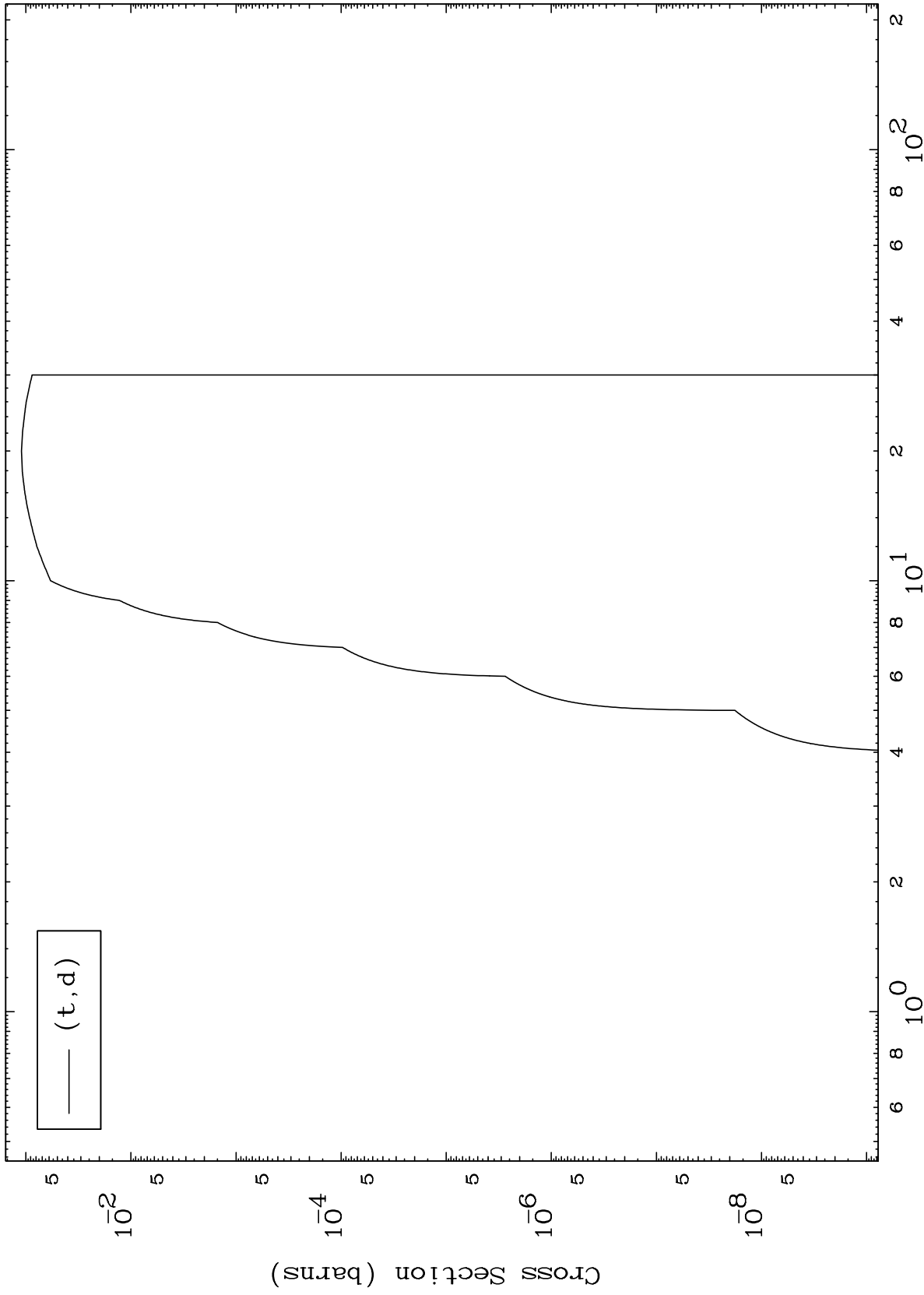
Incident Energy (MeV)

85-At-218

MAT 8570

(t,d) Levels
0 Kelvin Cross Sections

85-At-218



8

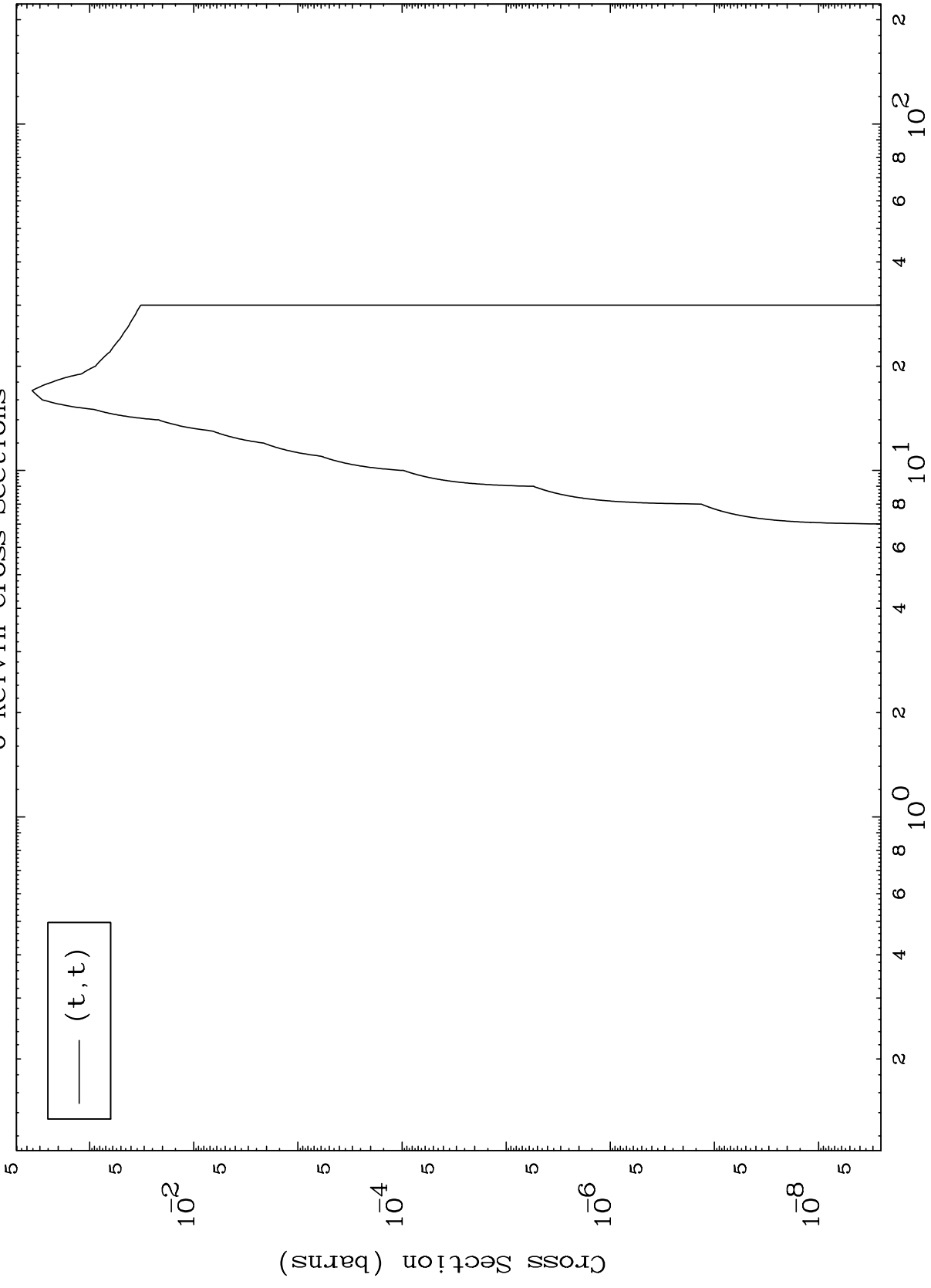
Incident Energy (MeV)

85-At-218

MAT 8570

85-At-218

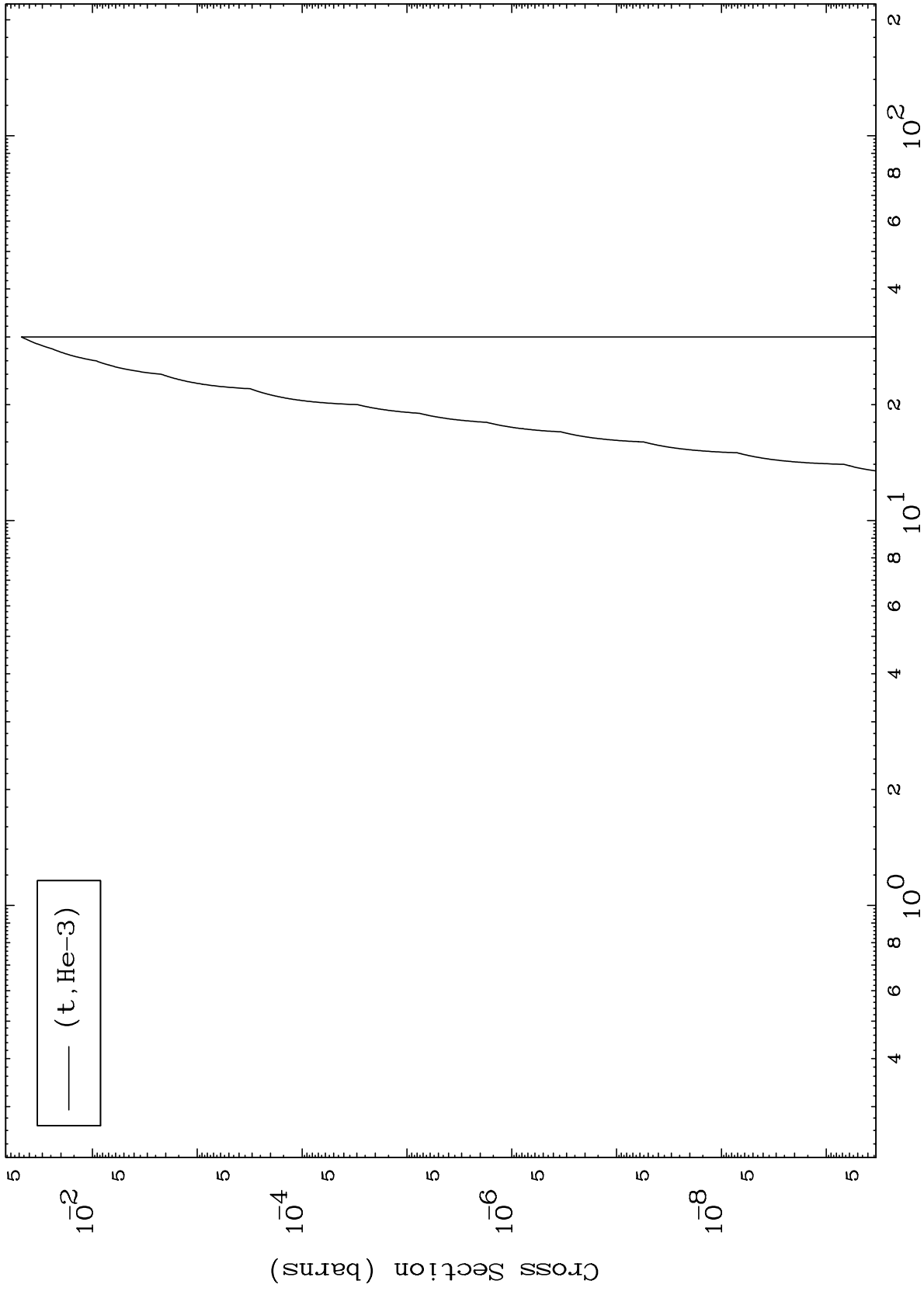
(t,t) Levels
0 Kelvin Cross Sections



MAT 8570

(t,He3) Levels
0 Kelvin Cross Sections

85-At-218



10

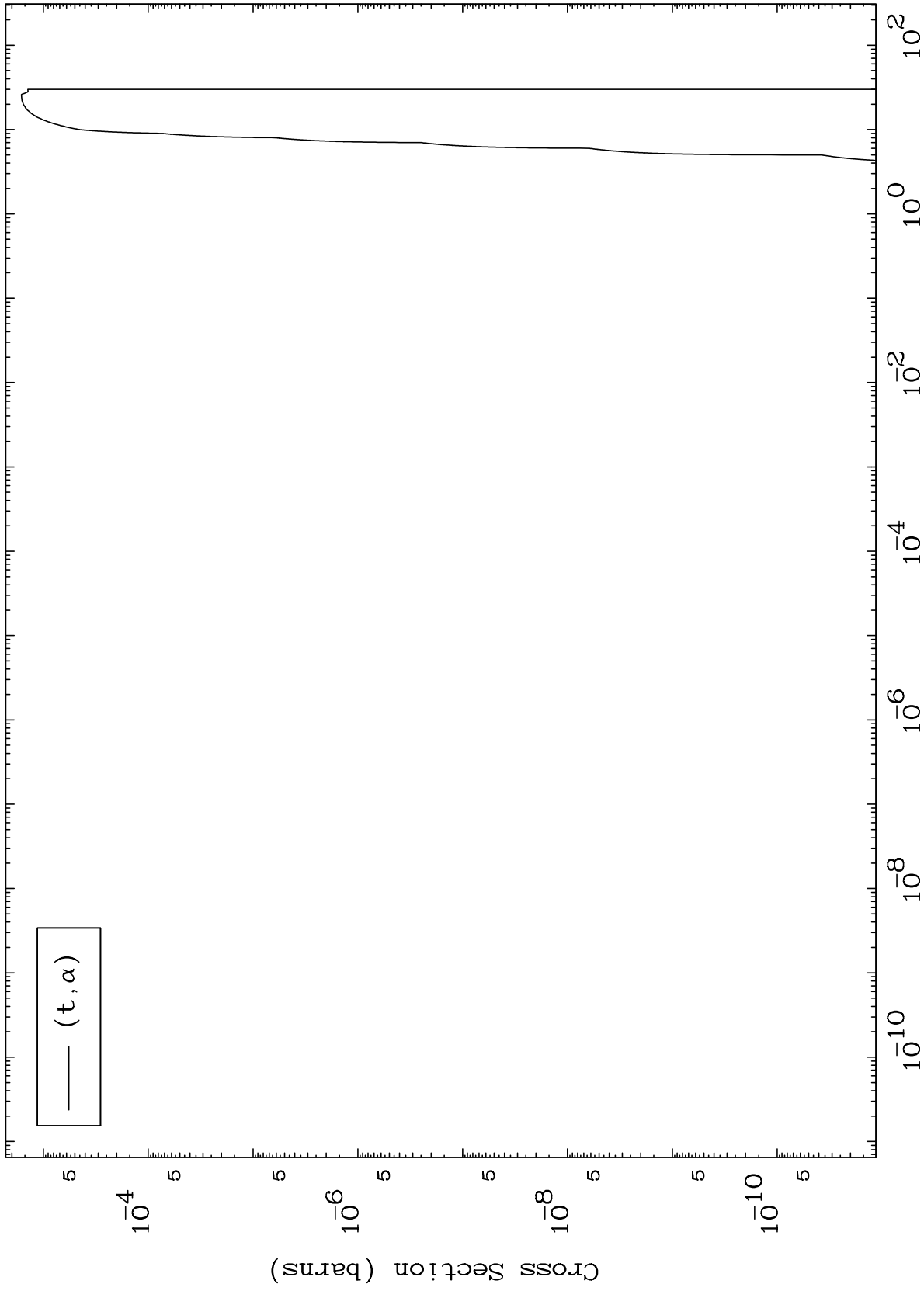
Incident Energy (MeV)

85-At-218

MAT 8570

(t, α) Levels
0 Kelvin Cross Sections

85-At-218



11

Incident Energy (MeV)

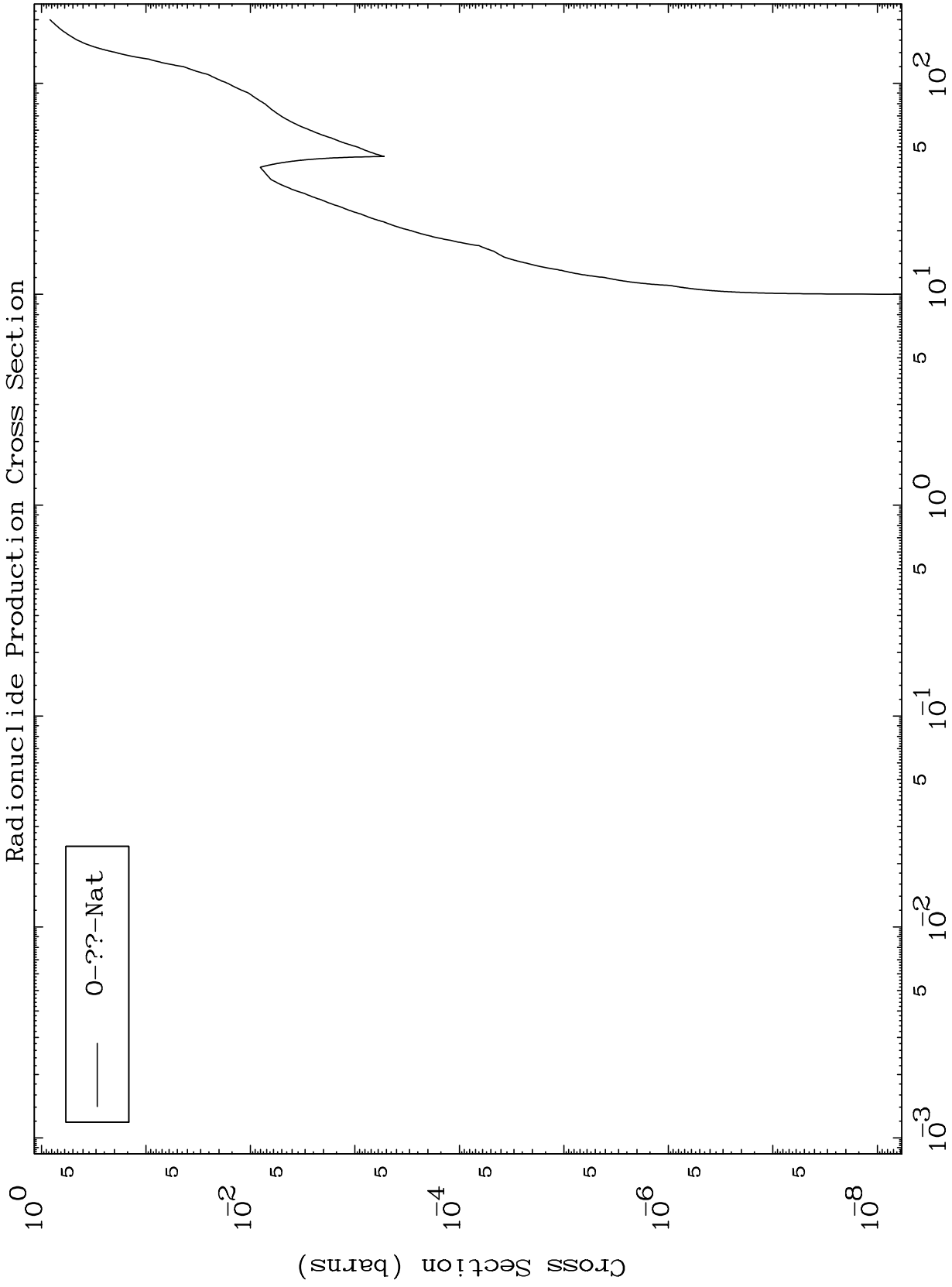
85-At-218

MAT 8570

Triton Fission

85-At-218

Radionuclide Production Cross Section



0-??-Nat

12

Incident Energy (MeV)

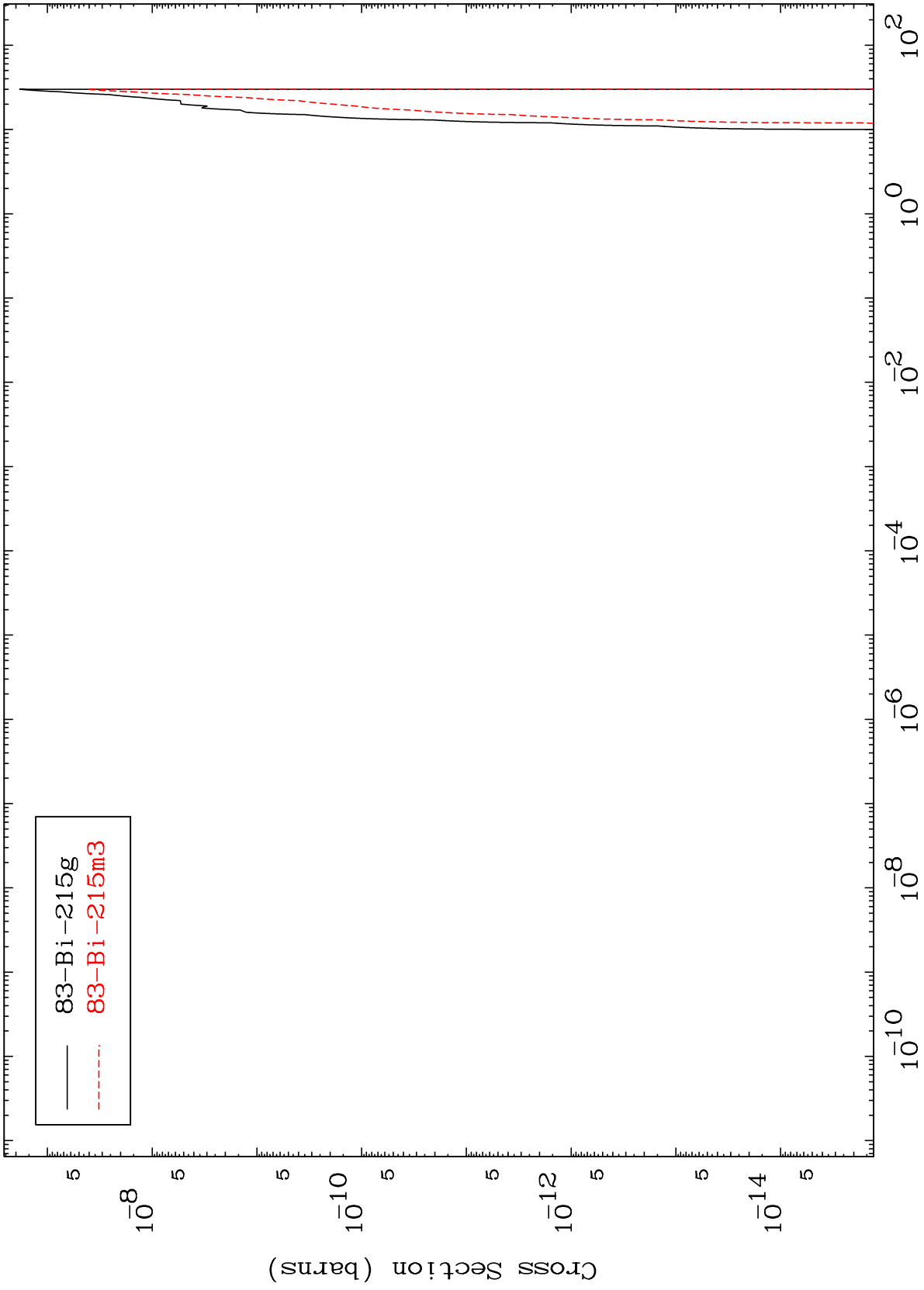
85-At-218

MAT 8570

(t,n') p α

85-At-218

Radionuclide Production Cross Section



13

Incident Energy (MeV)

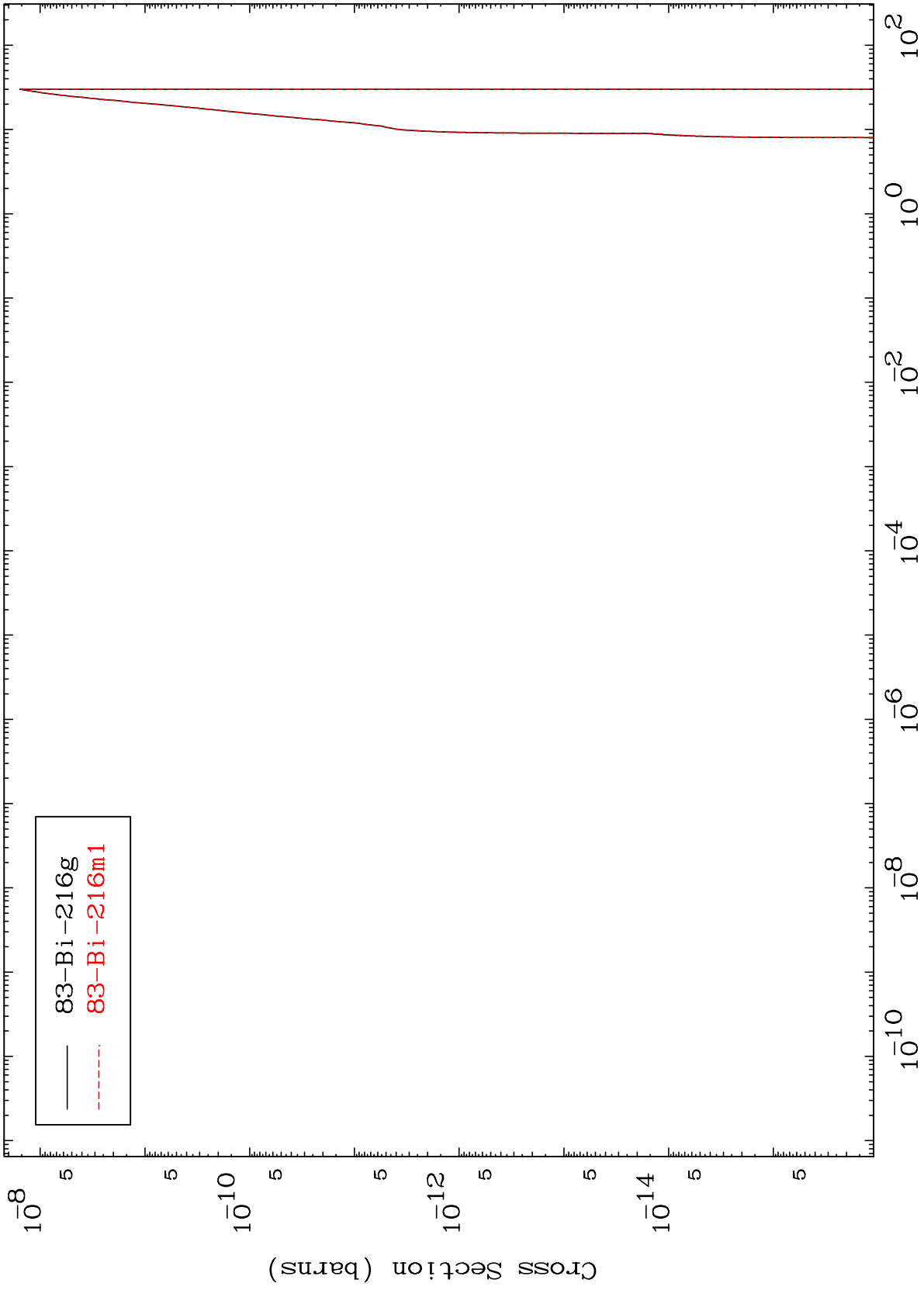
85-At-218

MAT 8570

(t,p) α

85-At-218

Radionuclide Production Cross Section



14

Incident Energy (MeV)

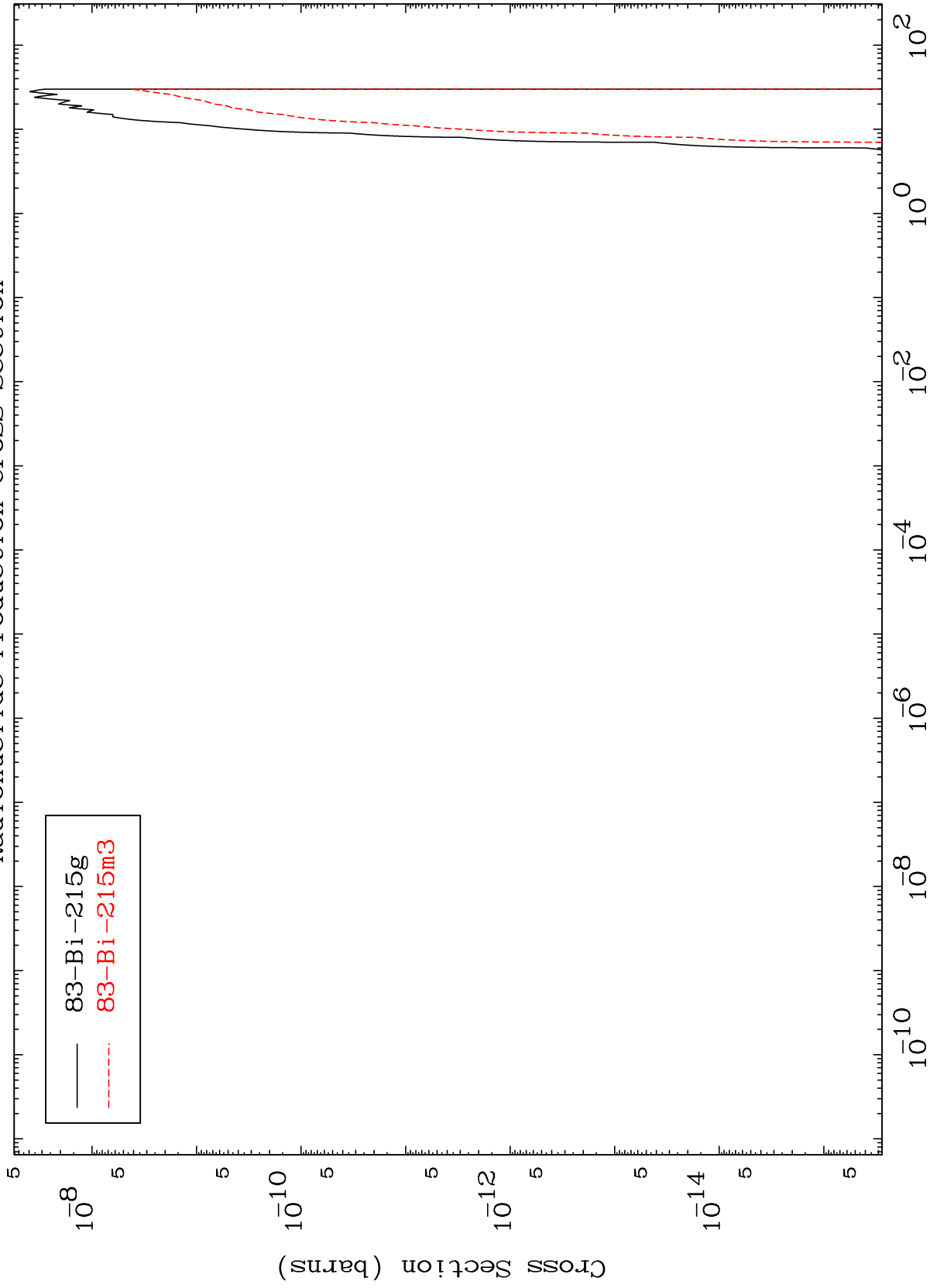
85-At-218

MAT 8570

(t,d) α

85-At-218

Radionuclide Production Cross Section



15

Incident Energy (MeV)

85-At-218