

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

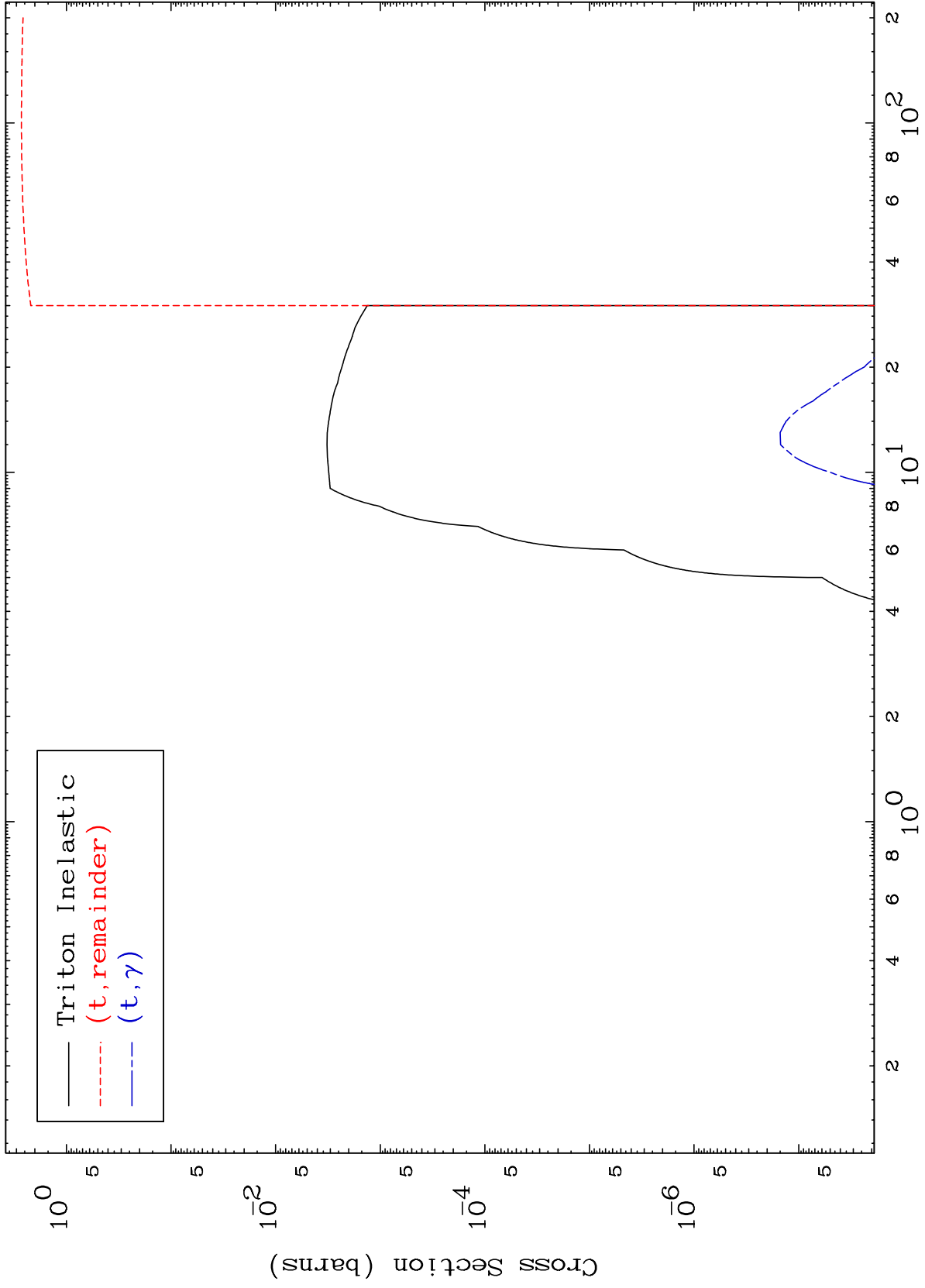
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8349

Triton Major
0 Kelvin Cross Sections

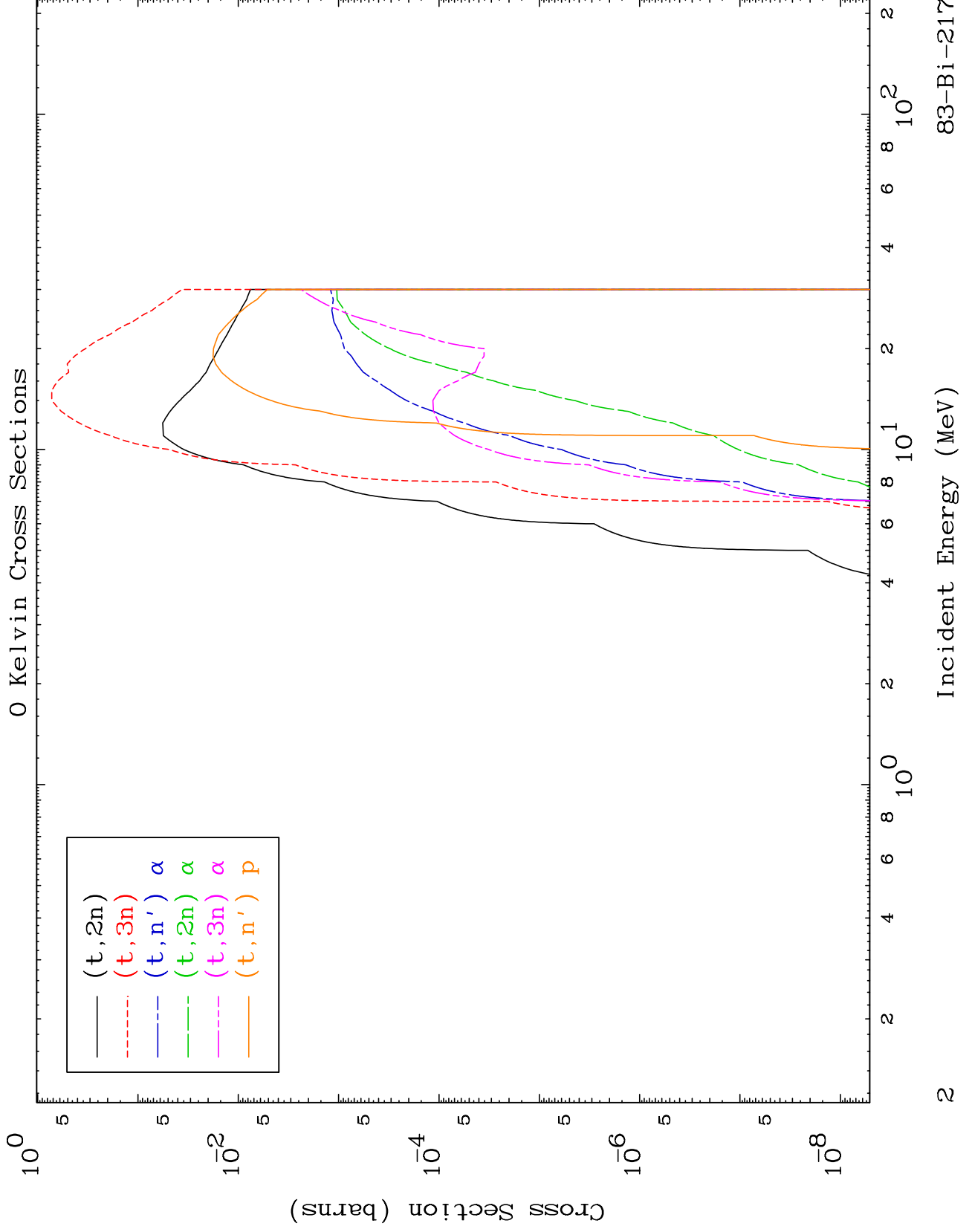
83-Bi-217



MAT 8349

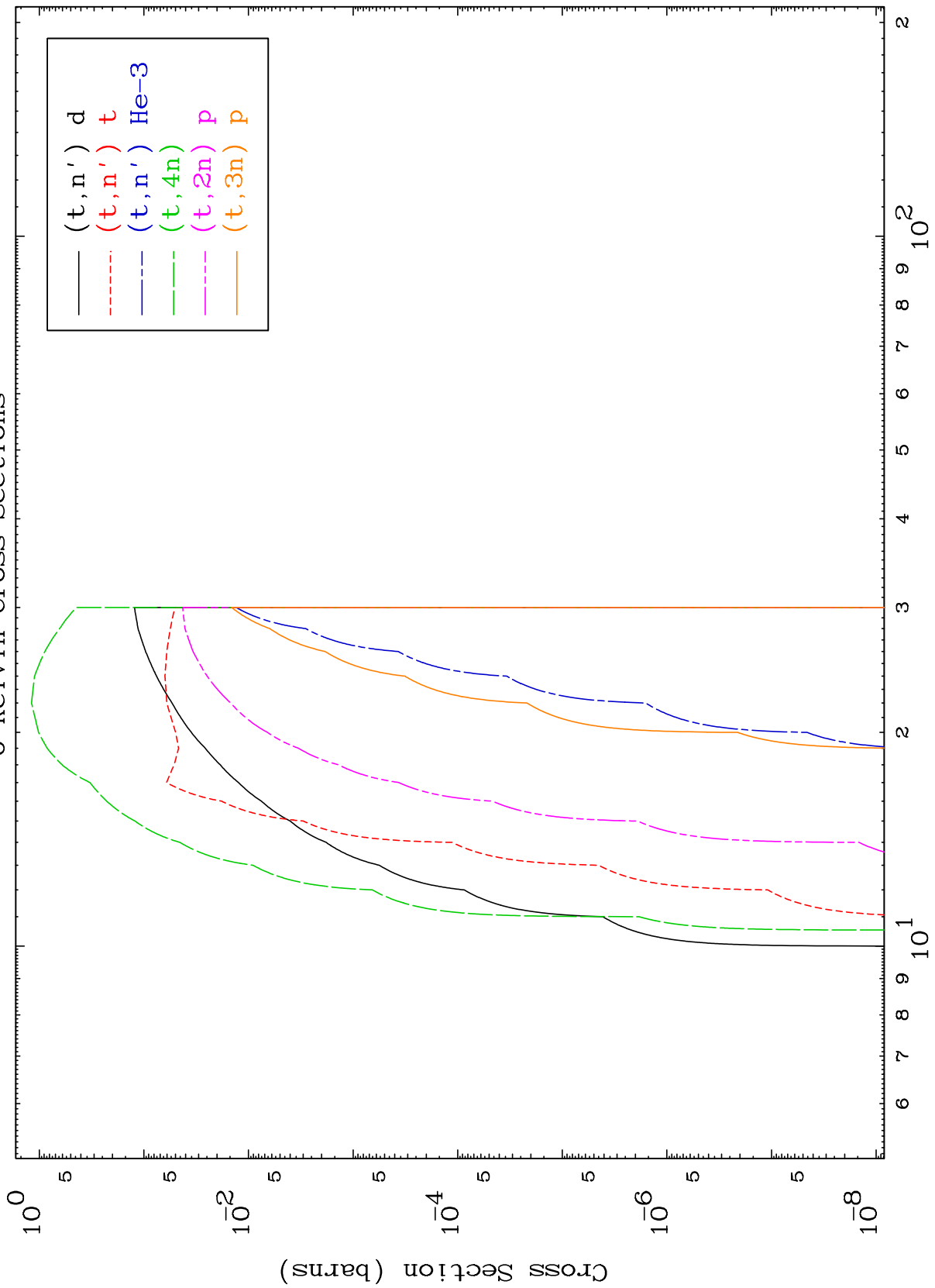
Triton Neutron Production
0 Kelvin Cross Sections

83-Bi-217



83-Bi-217

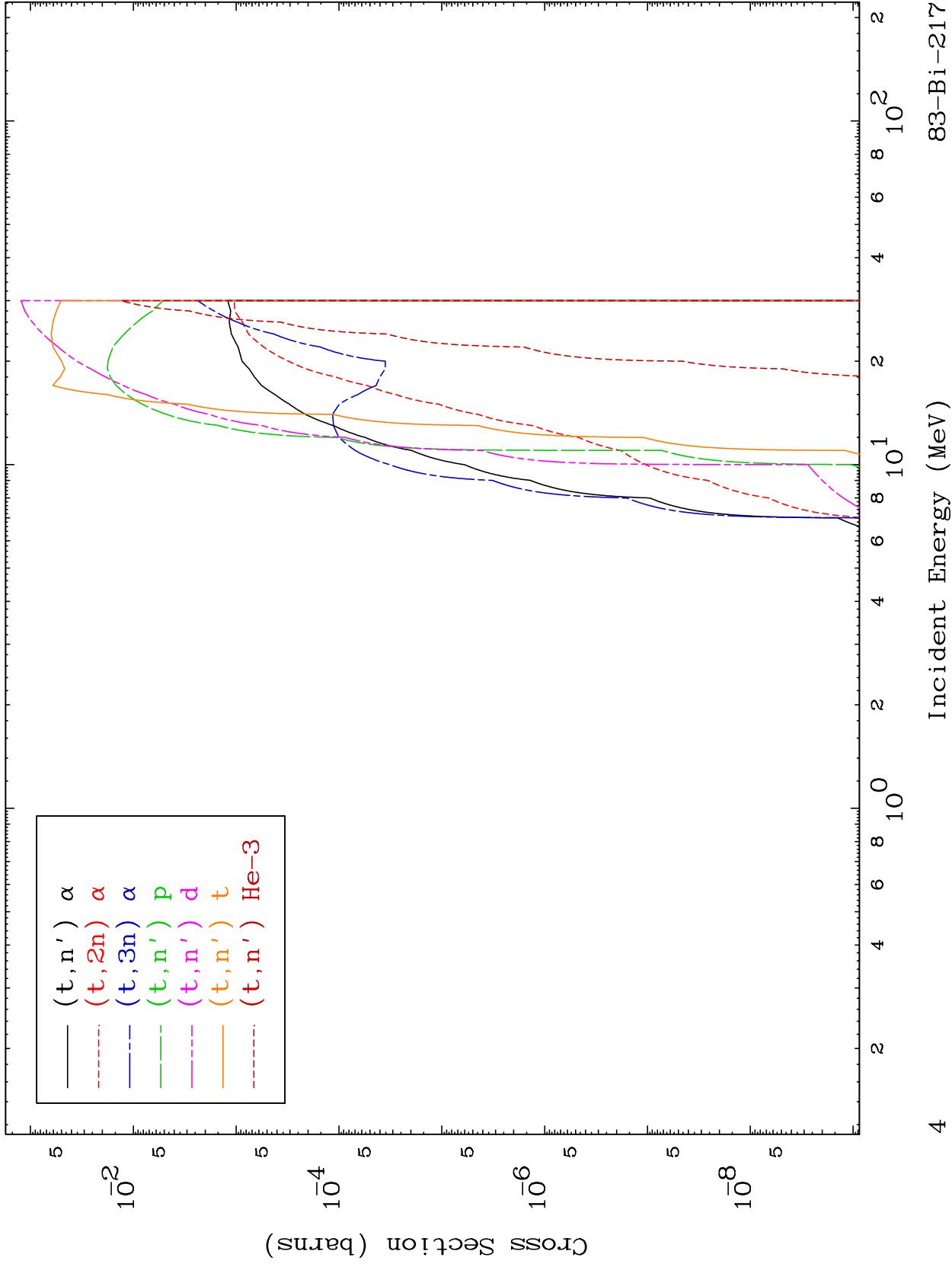
Incident Energy (MeV)

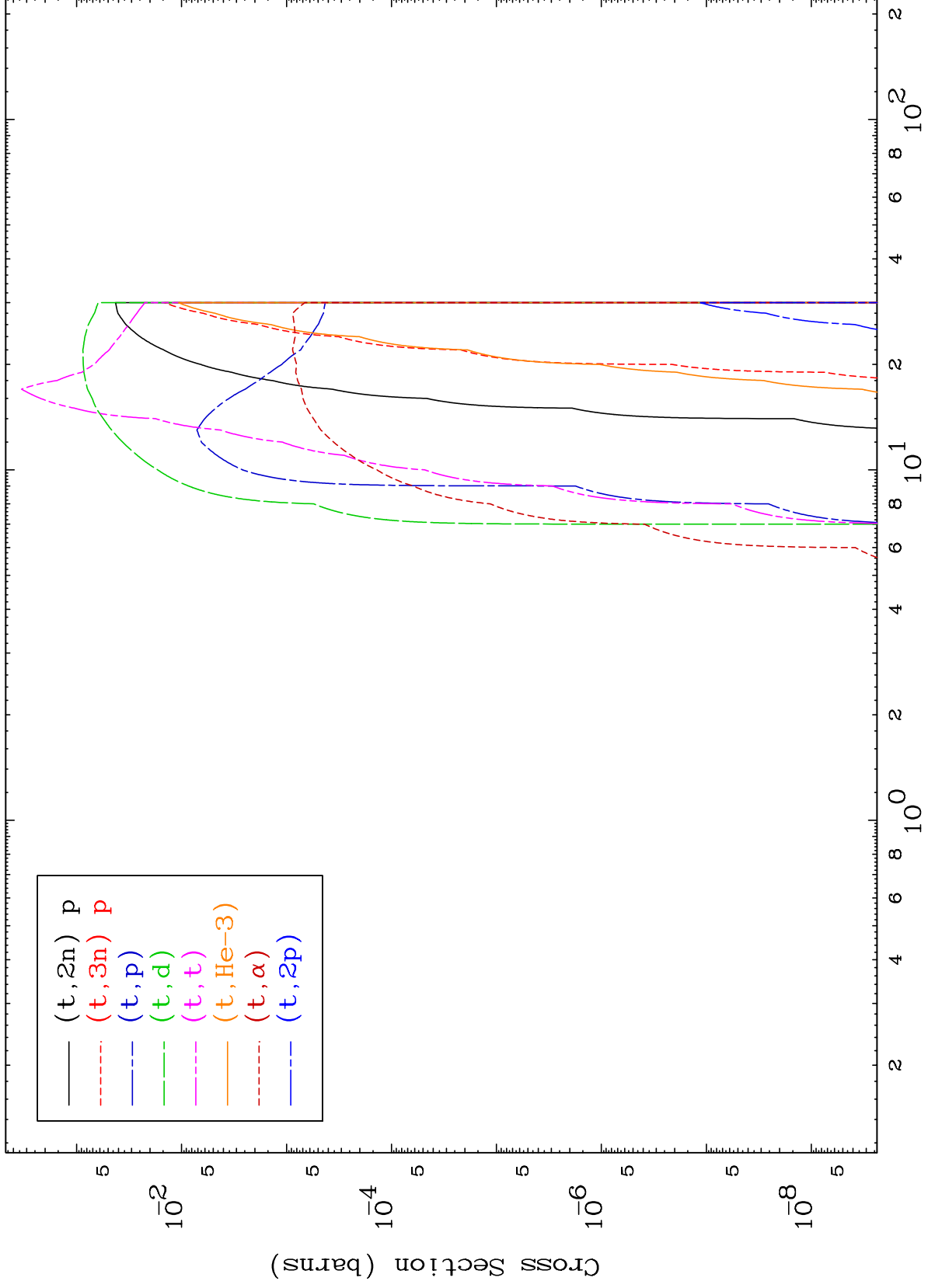


MAT 8349

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-217



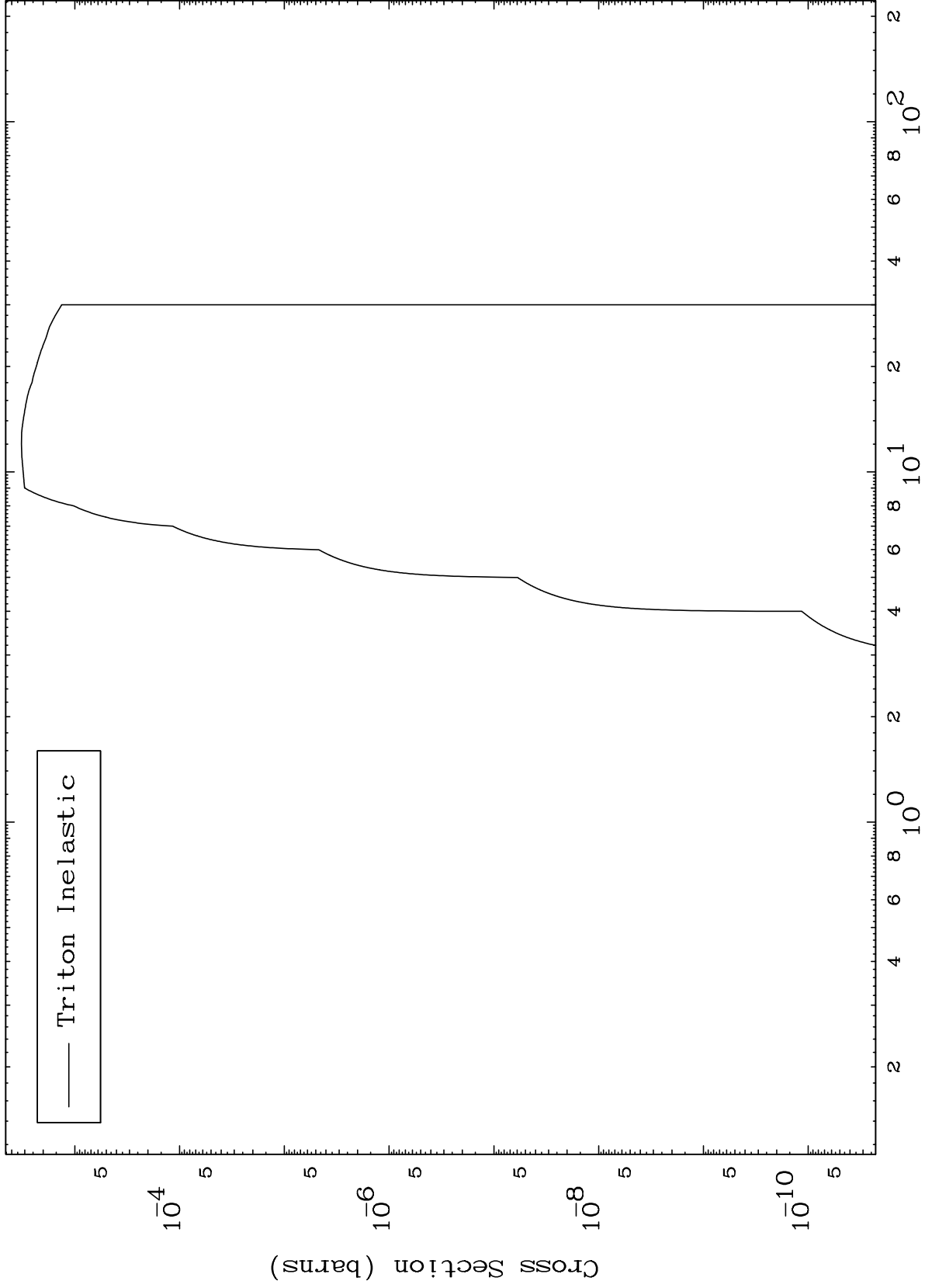


MAT 8349

(t, n') Level

83-Bi-217

0 Kelvin Cross Sections



6

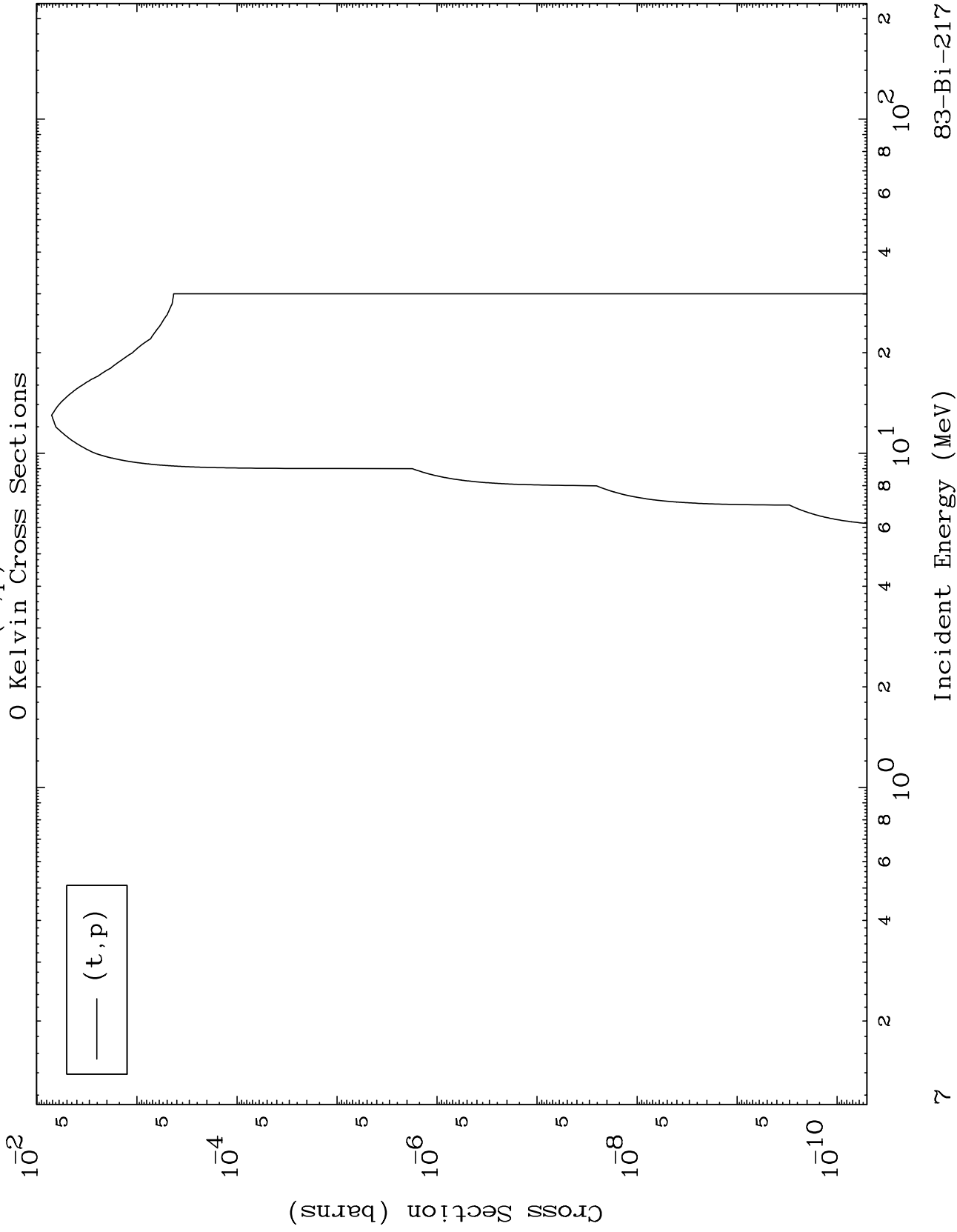
Incident Energy (MeV)

83-Bi-217

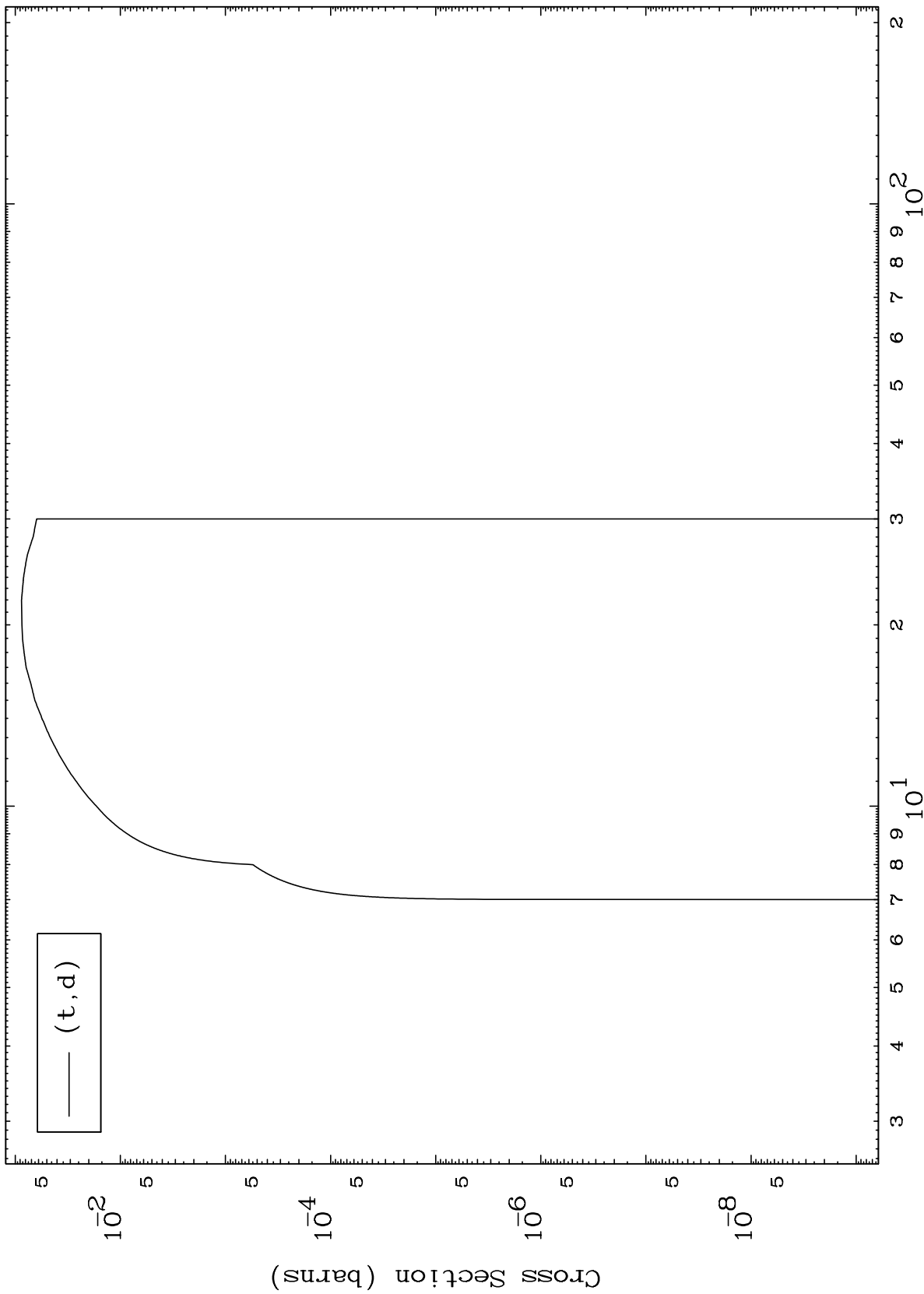
MAT 8349

(t,p) Levels

83-Bi-217



(t,d) Levels
0 Kelvin Cross Sections



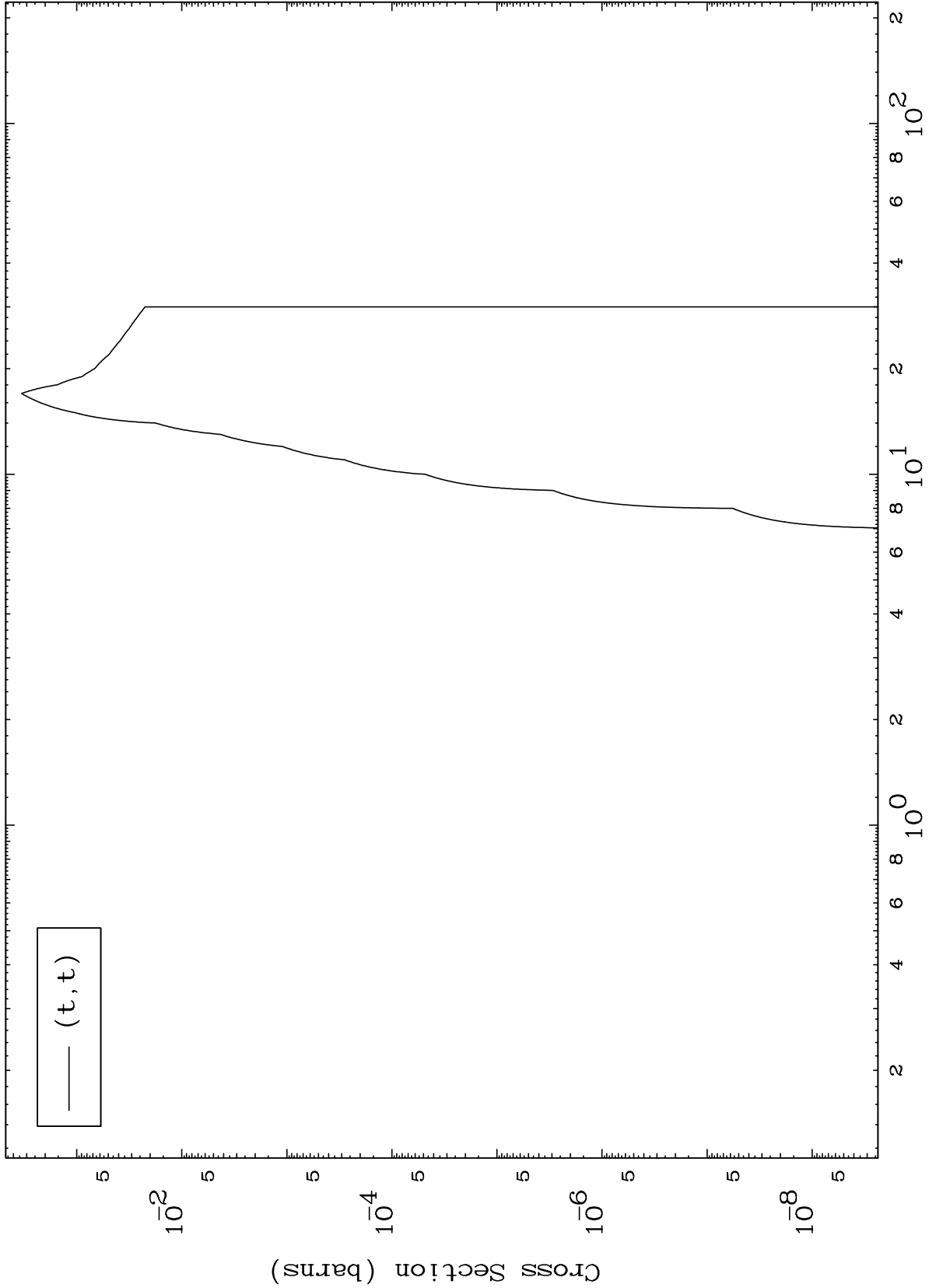
Incident Energy (MeV)

MAT 8349

(t, t) Levels

83-Bi-217

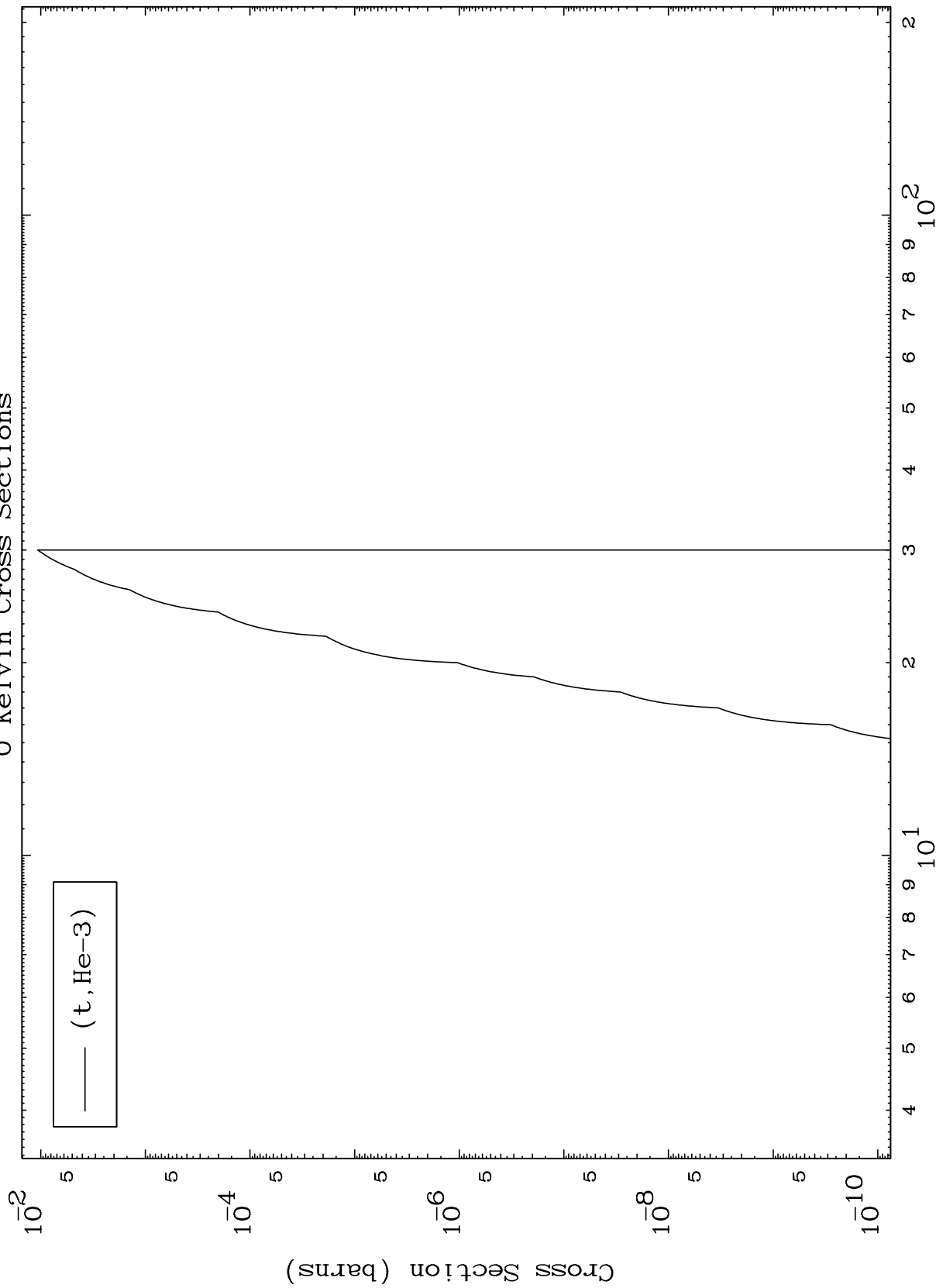
0 Kelvin Cross Sections



MAT 8349

(t,He3) Levels
0 Kelvin Cross Sections

83-Bi-217



10

Incident Energy (MeV)

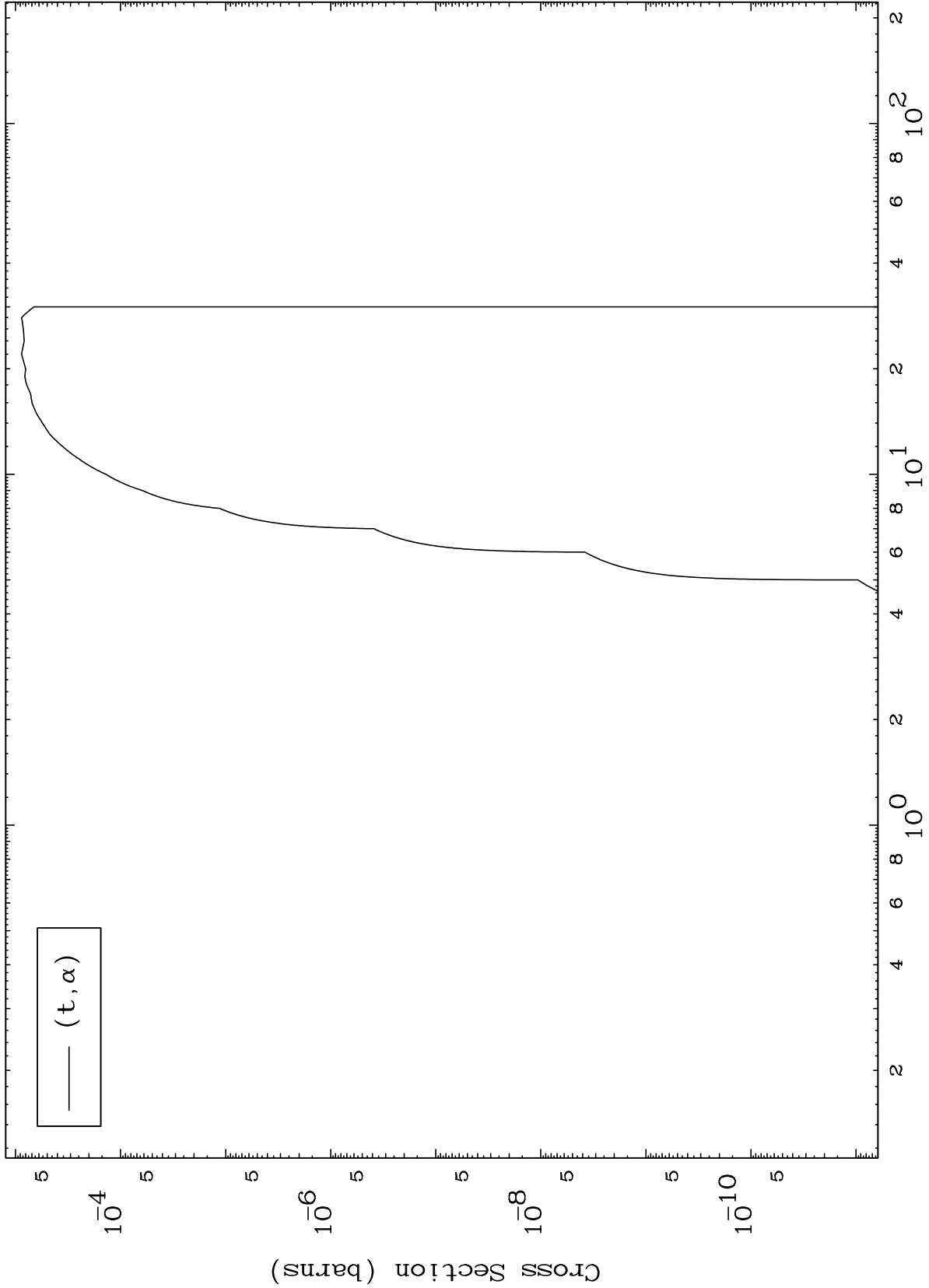
83-Bi-217

MAT 8349

(t, α) Levels

83-Bi-217

0 Kelvin Cross Sections

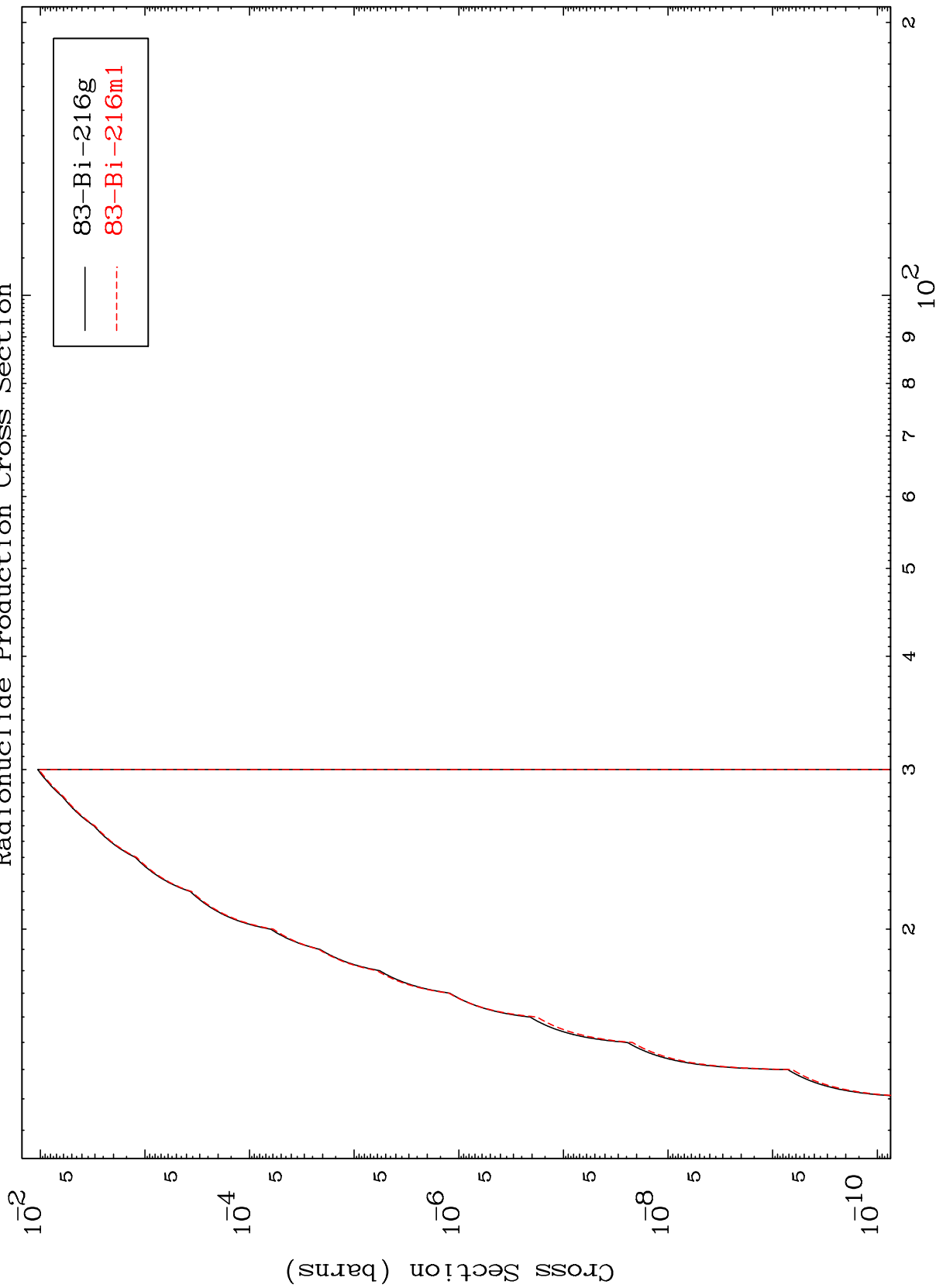


MAT 8349

(t,2n) d

83-Bi-217

Radionuclide Production Cross Section



12

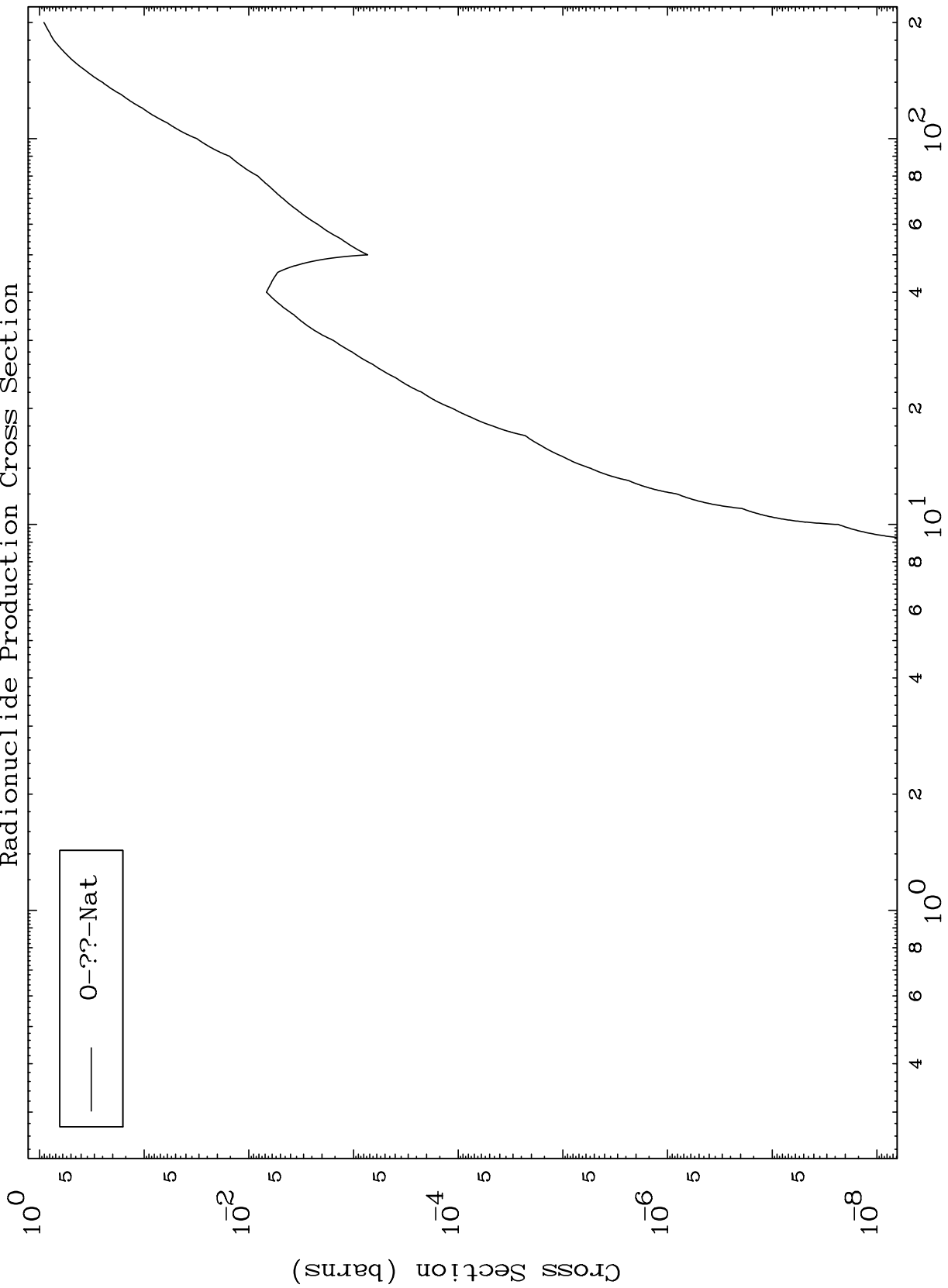
Incident Energy (MeV)

83-Bi-217

MAT 8349

Triton Fission
Radionuclide Production Cross Section

83-Bi-217

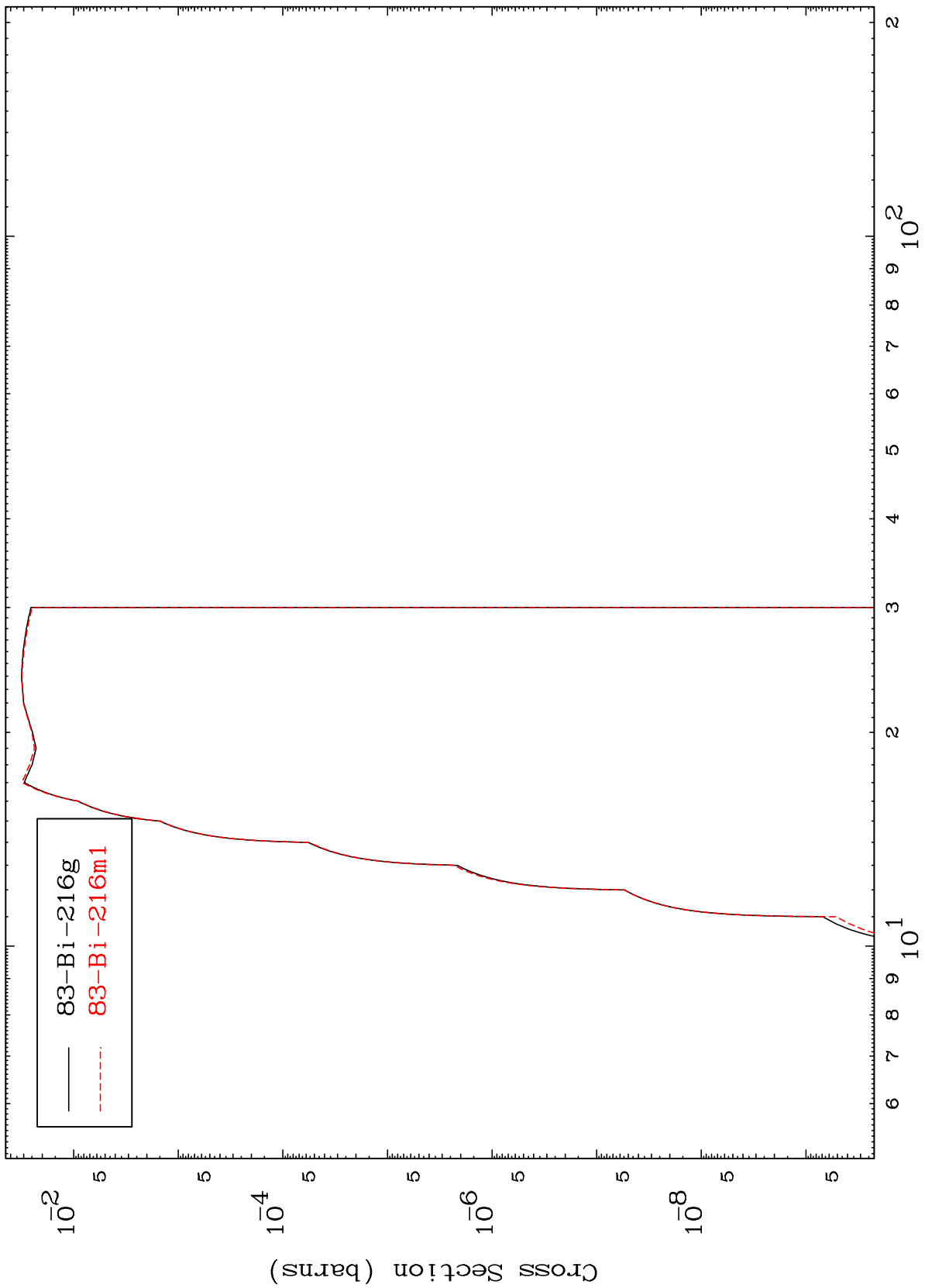


MAT 8349

(t,n') t

83-Bi-217

Radionuclide Production Cross Section



14

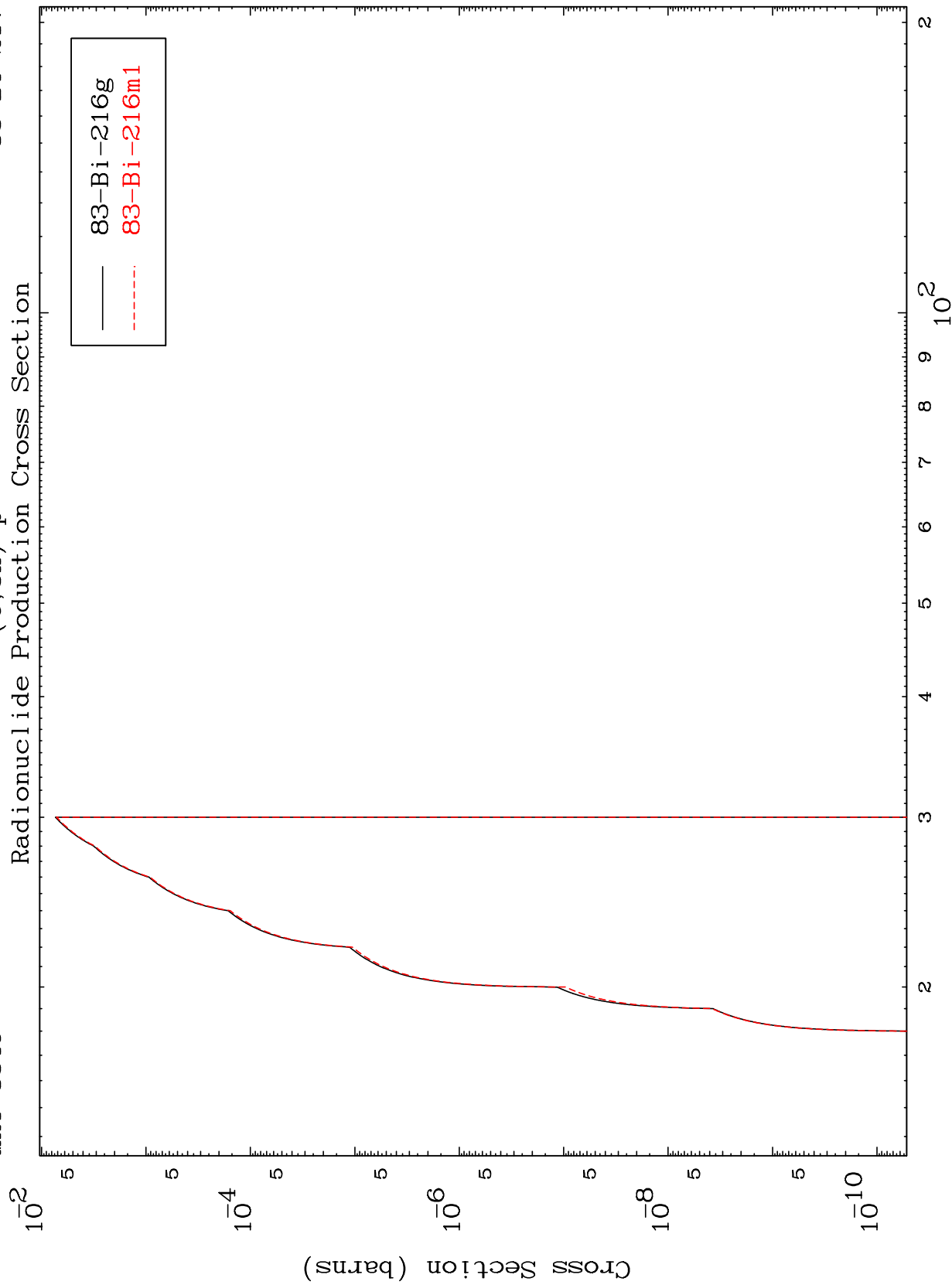
Incident Energy (MeV)

83-Bi-217

MAT 8349

83-Bi-217

(t,3n) p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-217