

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

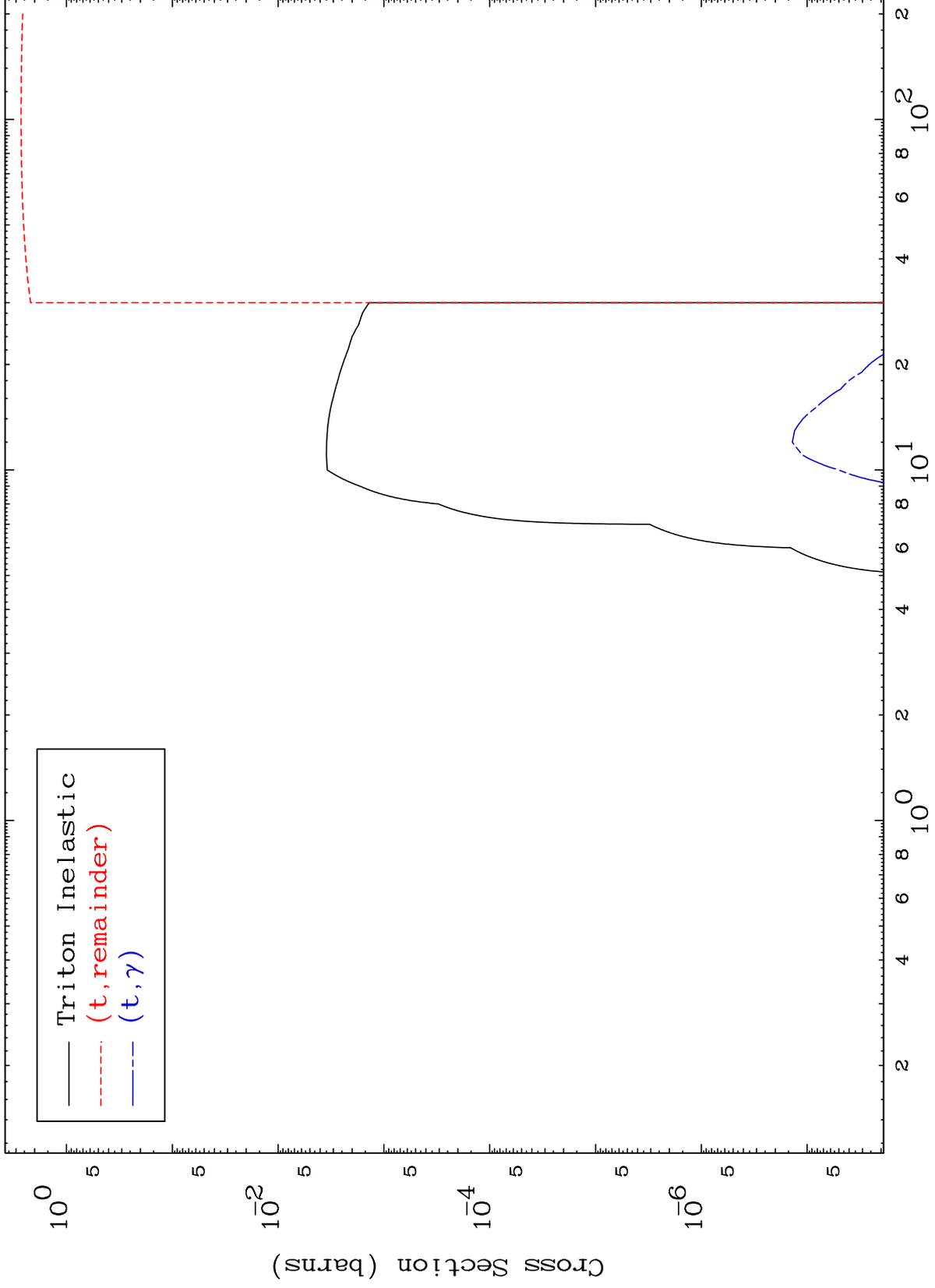
Web:redcullen1.net/HOMEPAGE.NEW

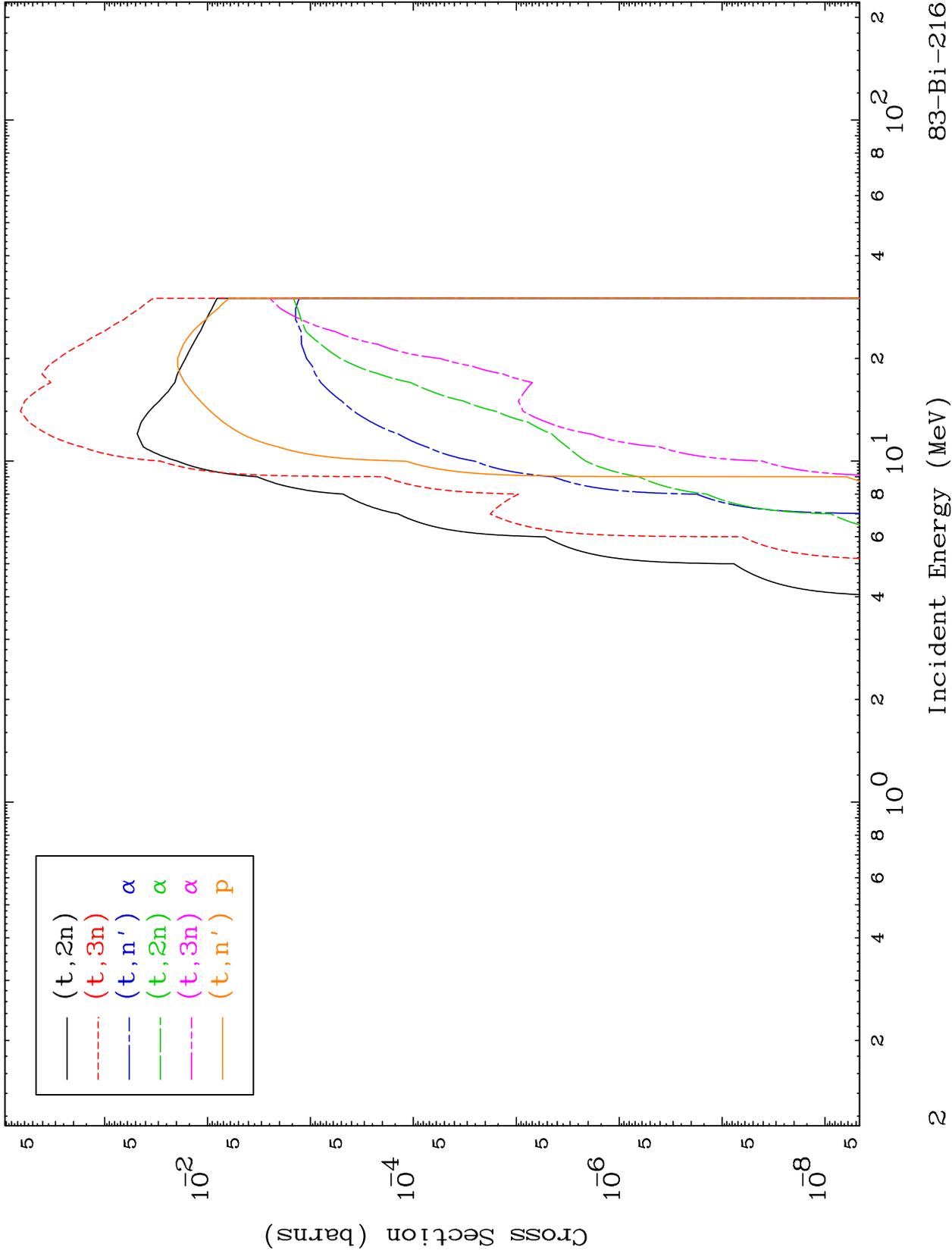
Press Mouse Button to Start

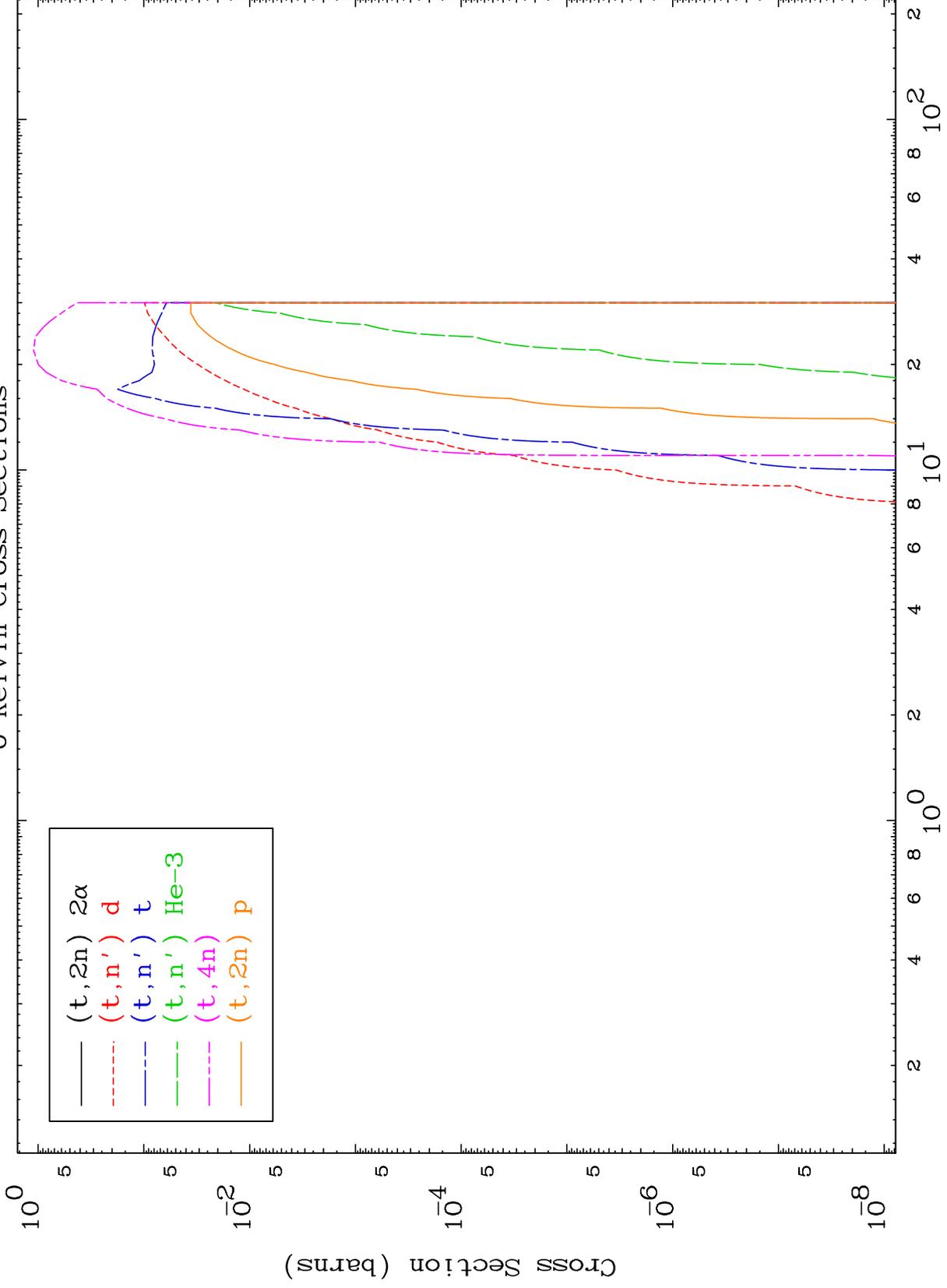
MAT 8347

Triton Major
0 Kelvin Cross Sections

83-Bi-216



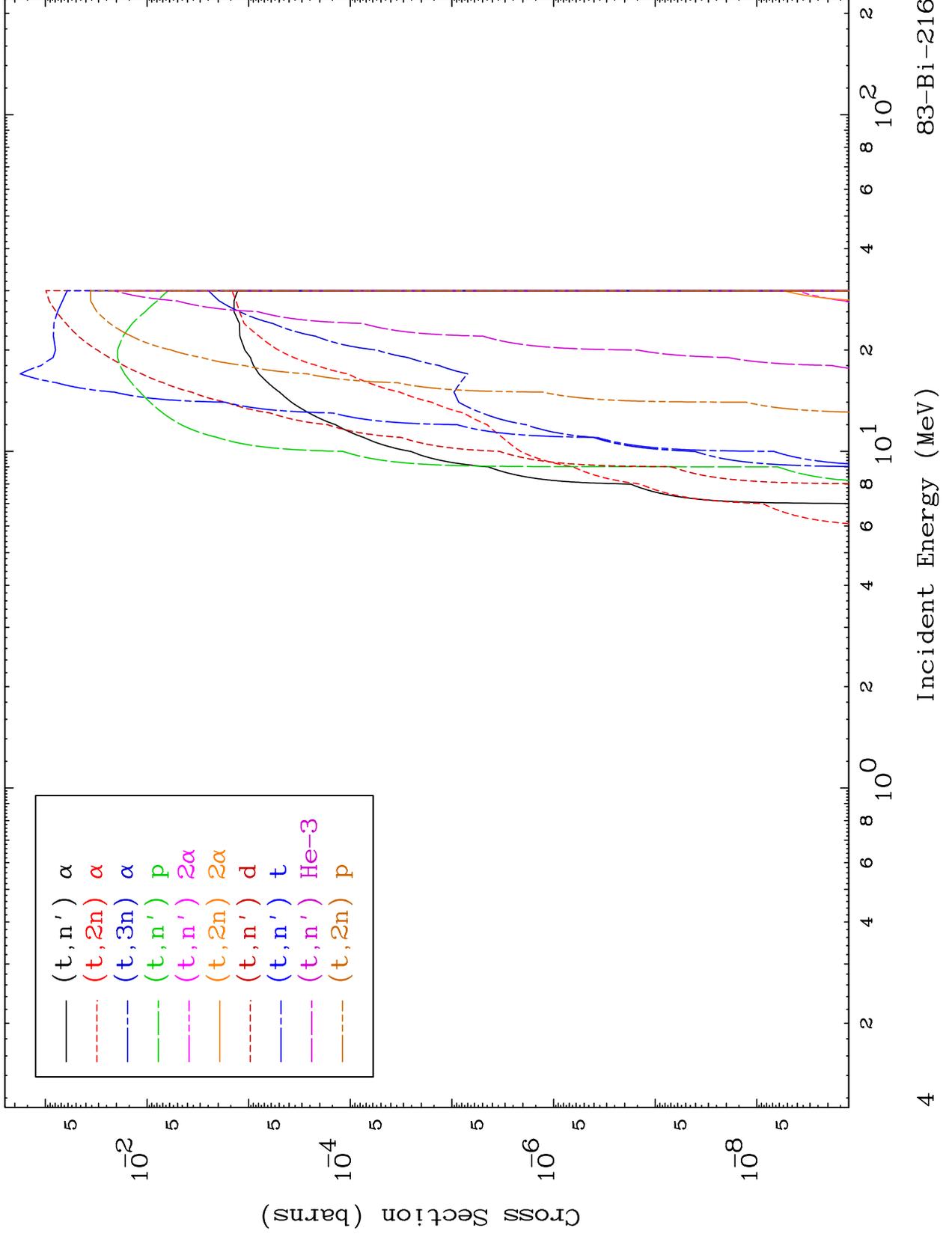




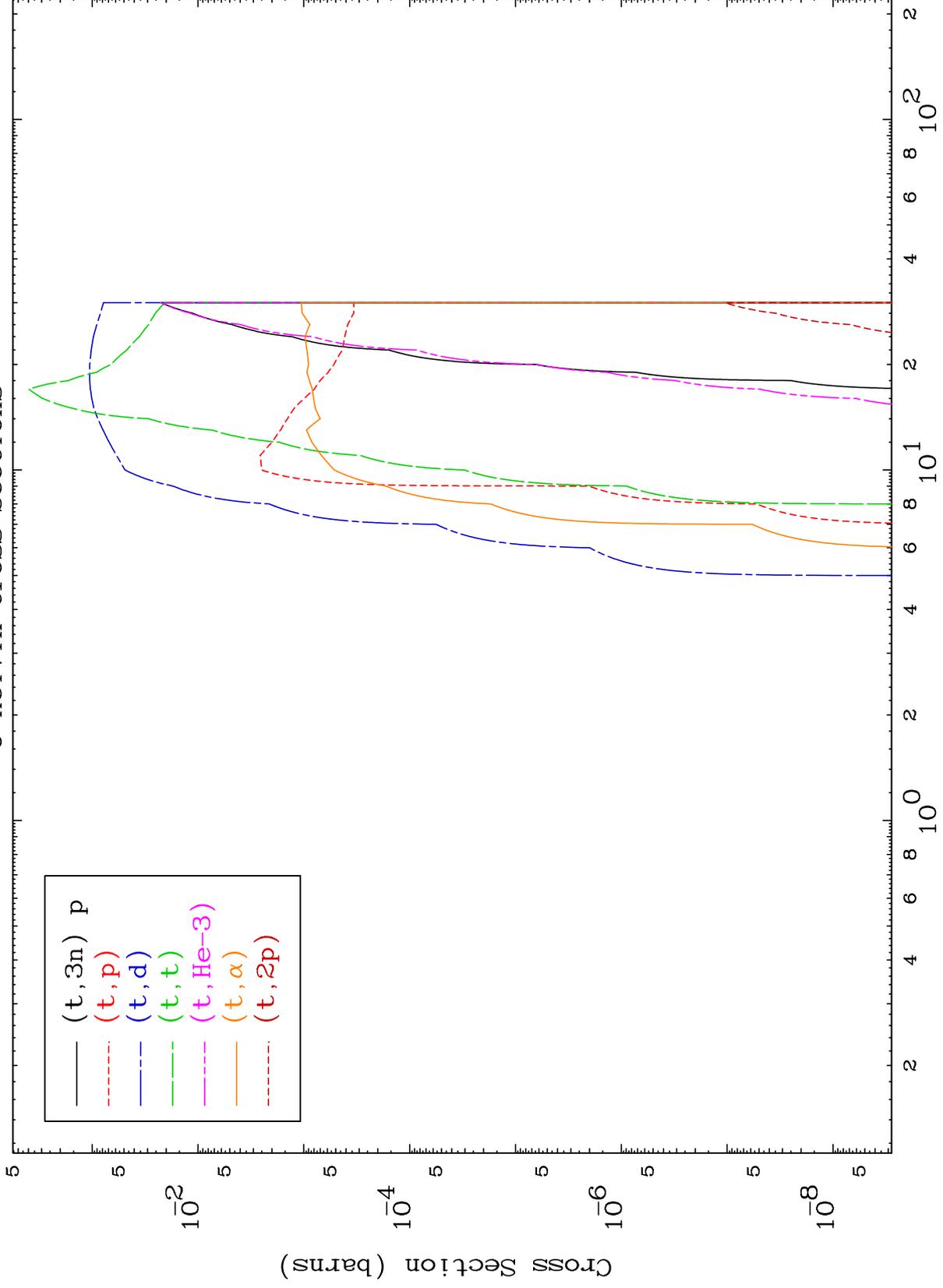
MAT 8347

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-216



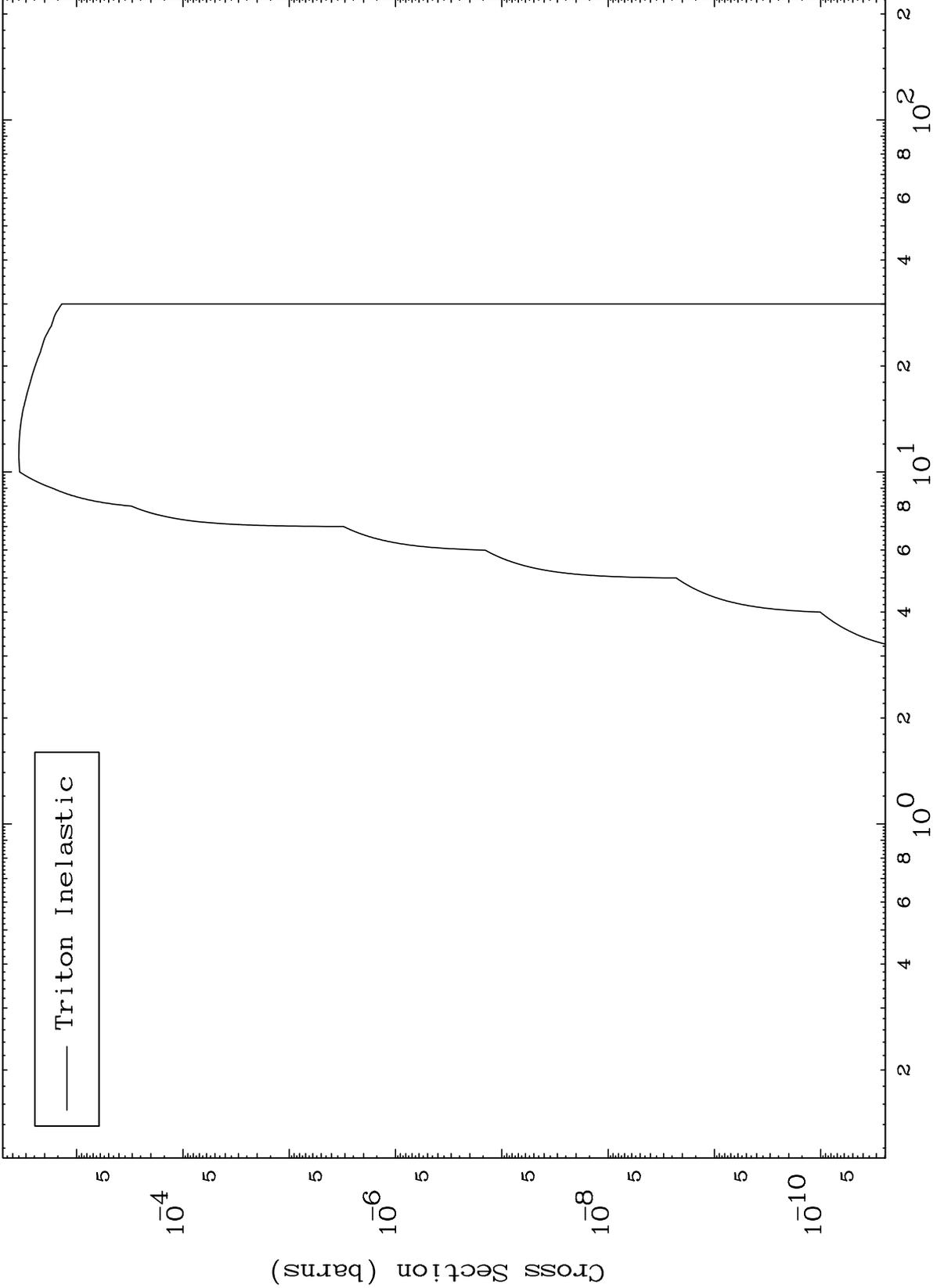
83-Bi-216



MAT 8347

83-Bi-216

(t, n') Level
0 Kelvin Cross Sections



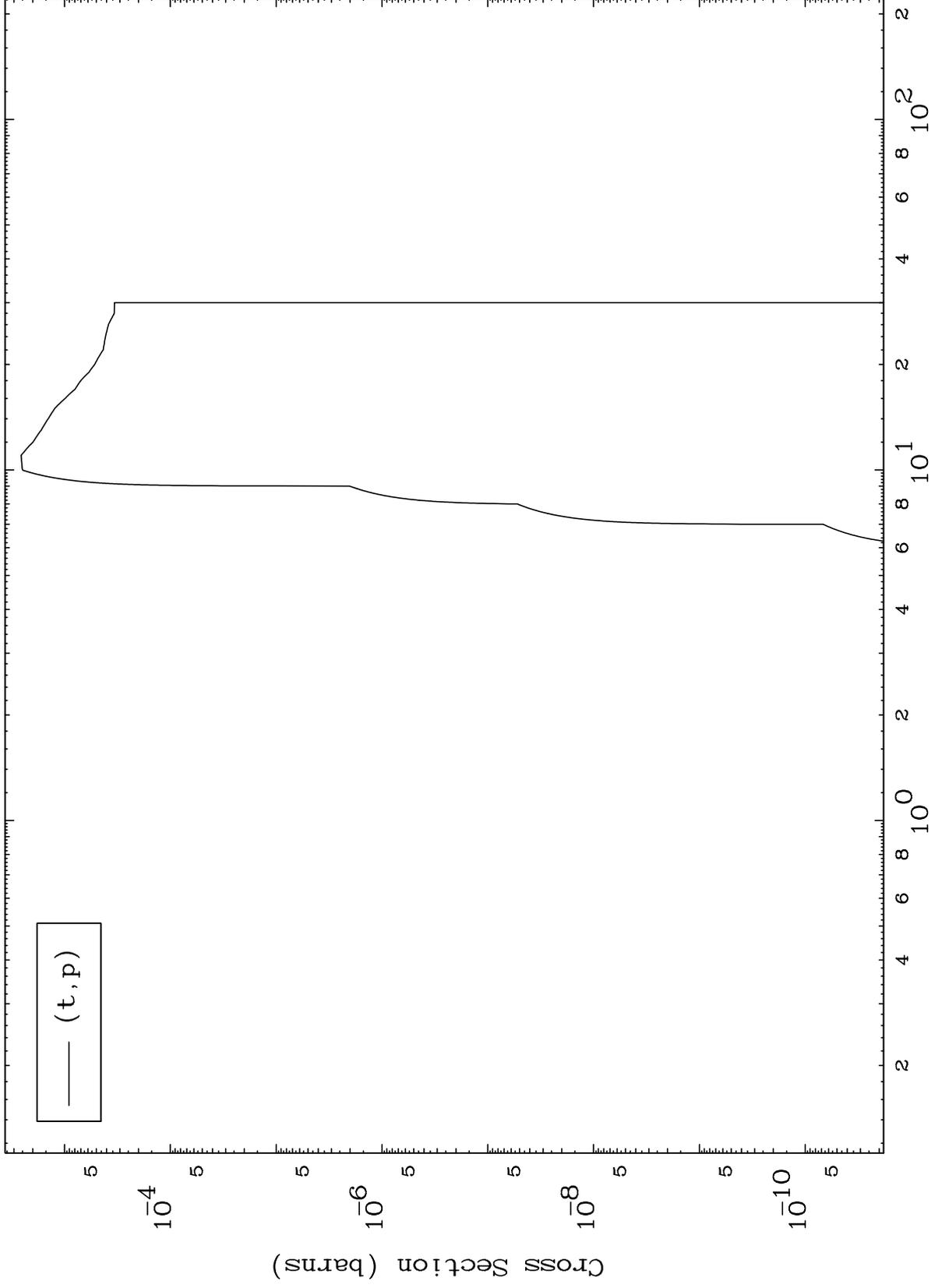
83-Bi-216

Incident Energy (MeV)

MAT 8347

(t,p) Levels
0 Kelvin Cross Sections

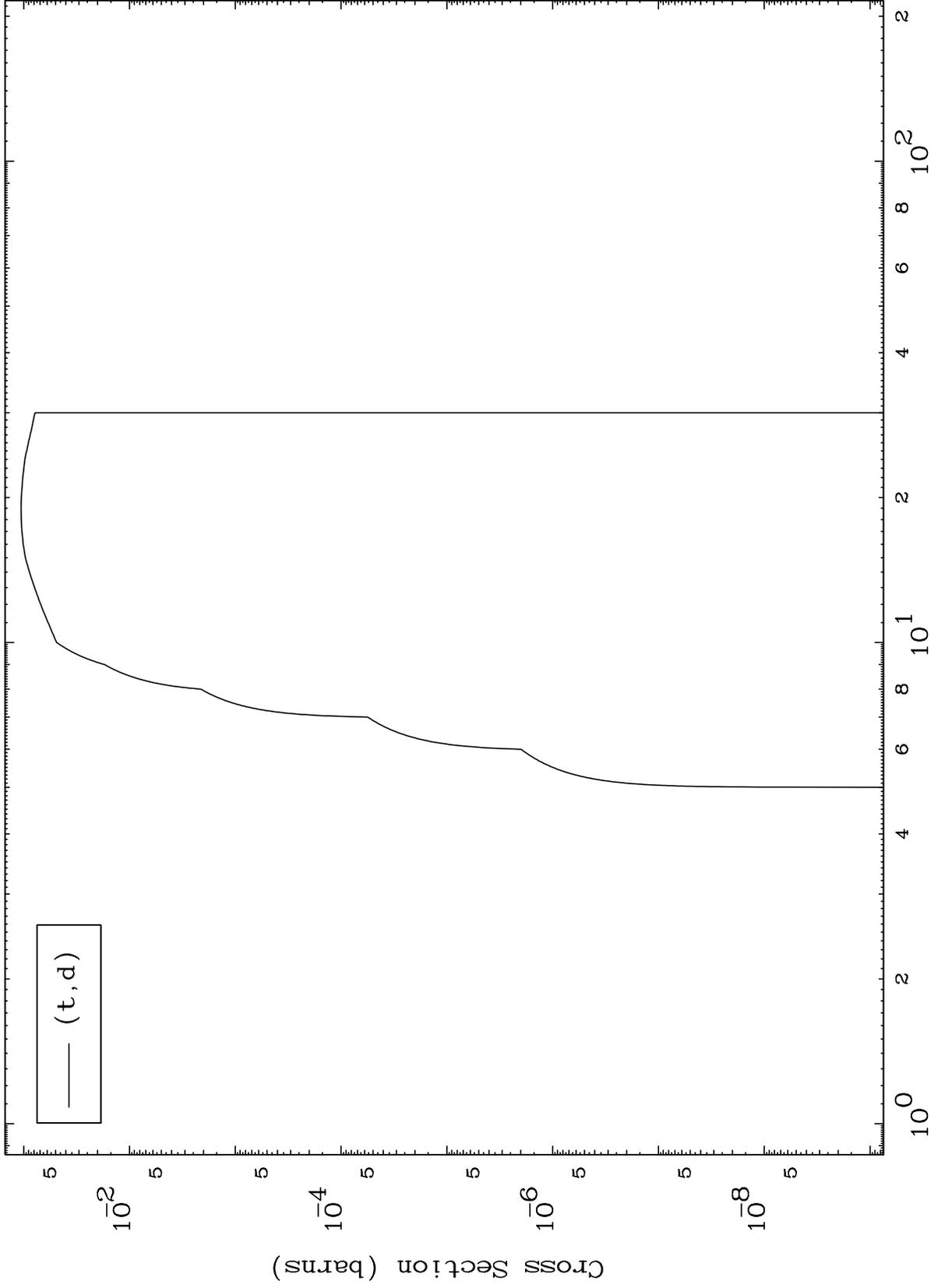
83-Bi-216



MAT 8347

(t,d) Levels
0 Kelvin Cross Sections

83-Bi-216



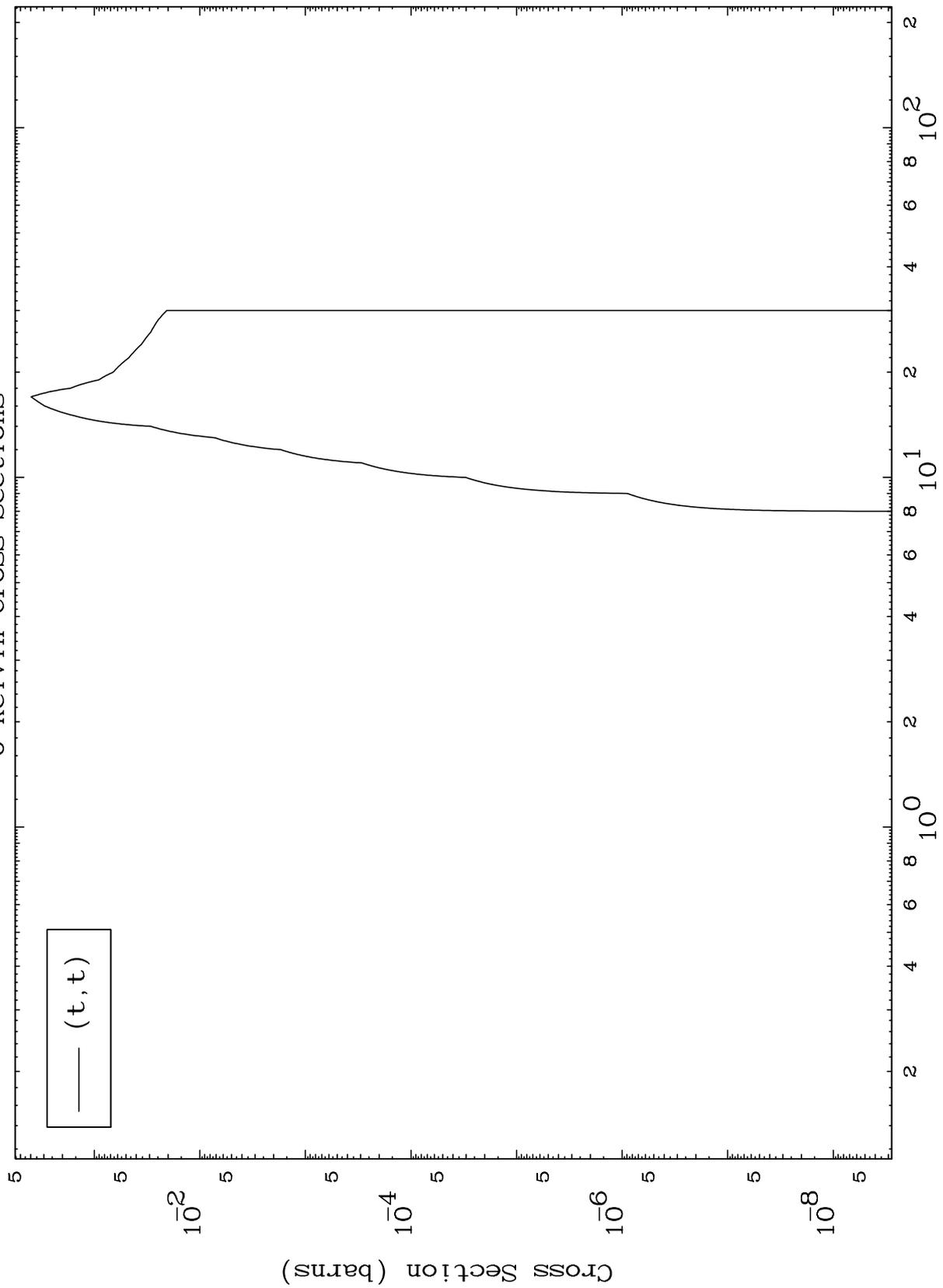
Incident Energy (MeV)

83-Bi-216

MAT 8347

83-Bi-216

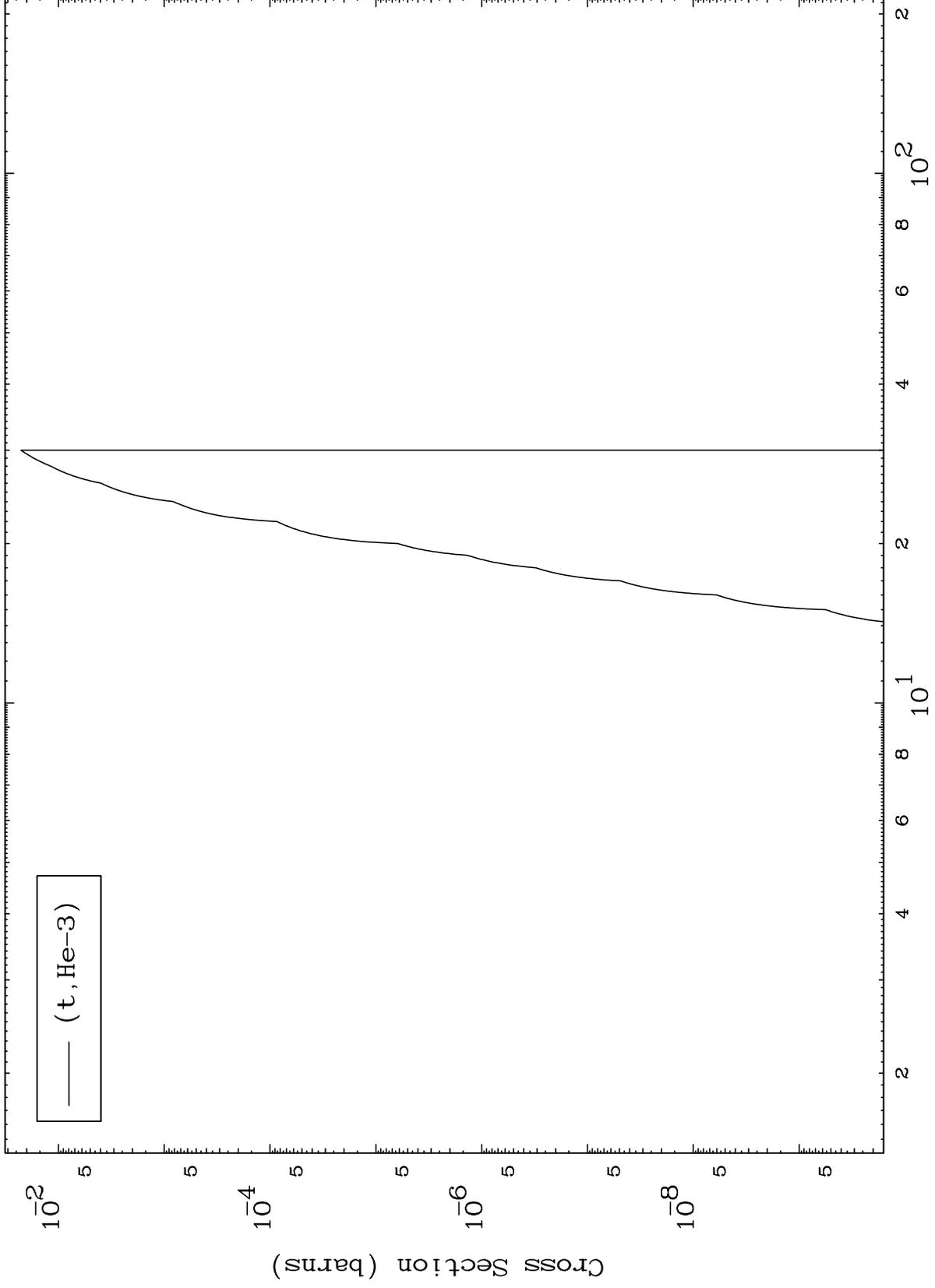
(t, t) Levels
0 Kelvin Cross Sections



MAT 8347

(t,He3) Levels
0 Kelvin Cross Sections

83-Bi-216



10

Incident Energy (MeV)

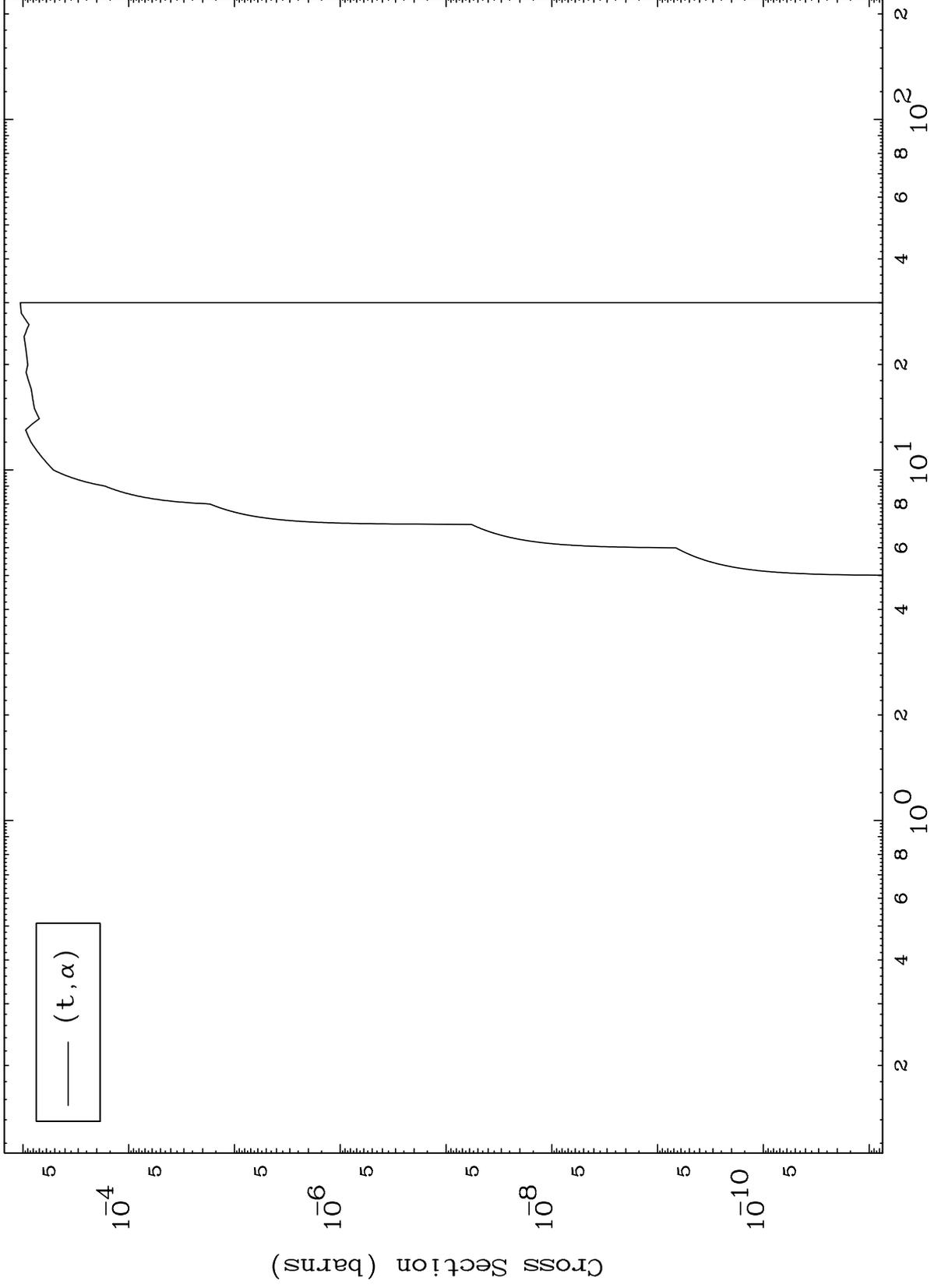
83-Bi-216

MAT 8347

(t, α) Levels

83-Bi-216

0 Kelvin Cross Sections

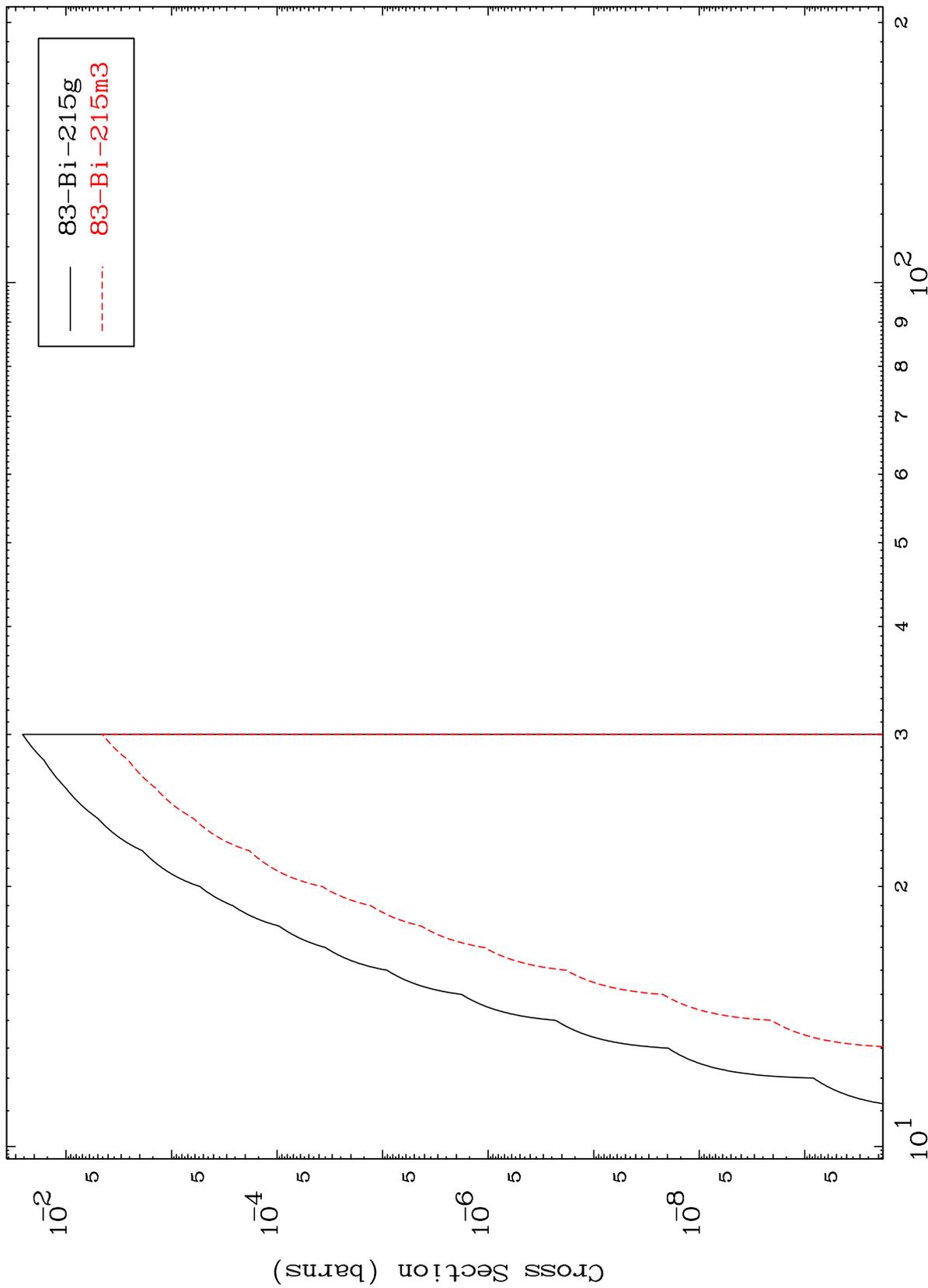


MAT 8347

(t,2n) d

83-Bi-216

Radionuclide Production Cross Section



Incident Energy (MeV)

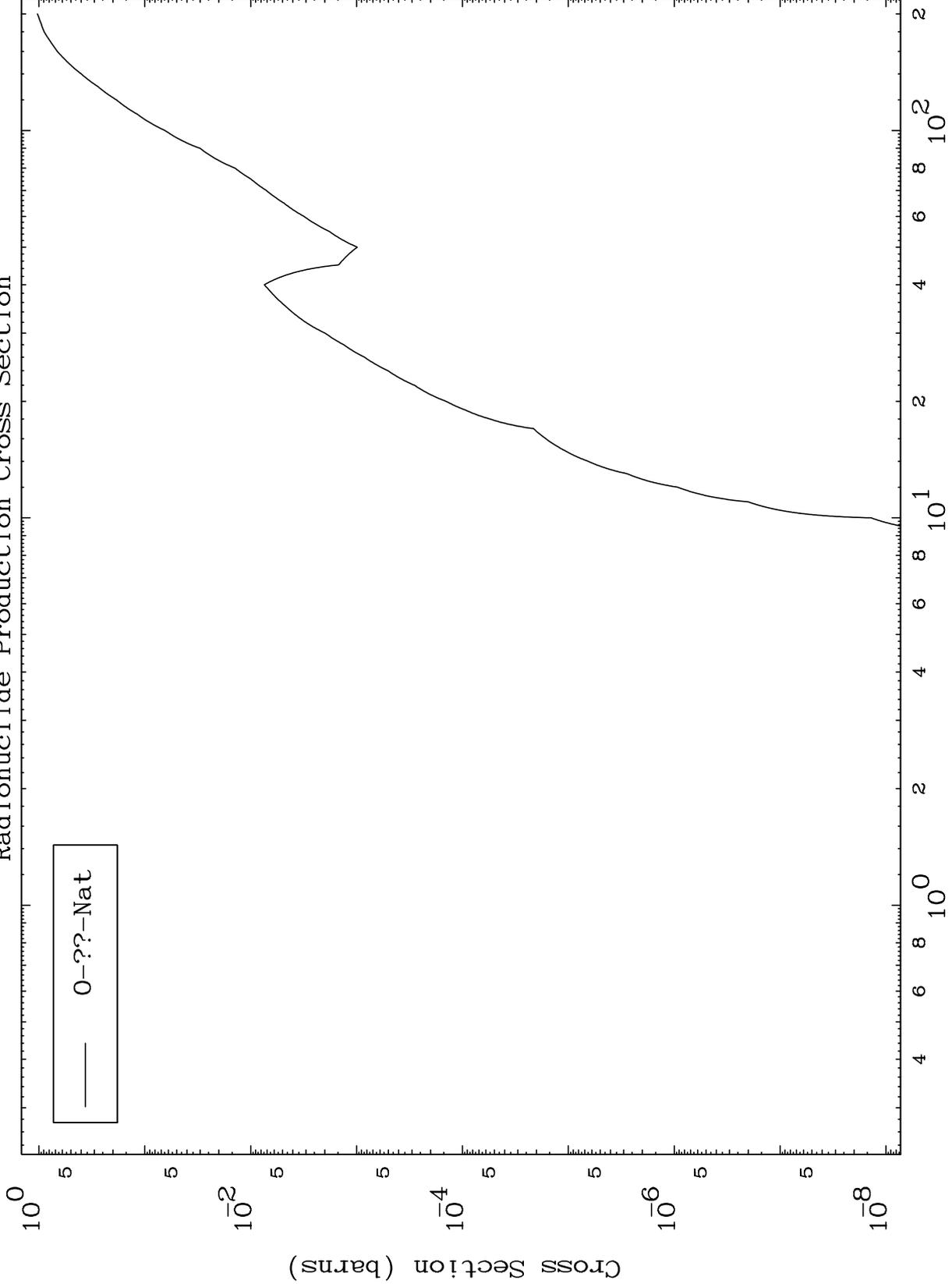
83-Bi-216

MAT 8347

Triton Fission

83-Bi-216

Radionuclide Production Cross Section

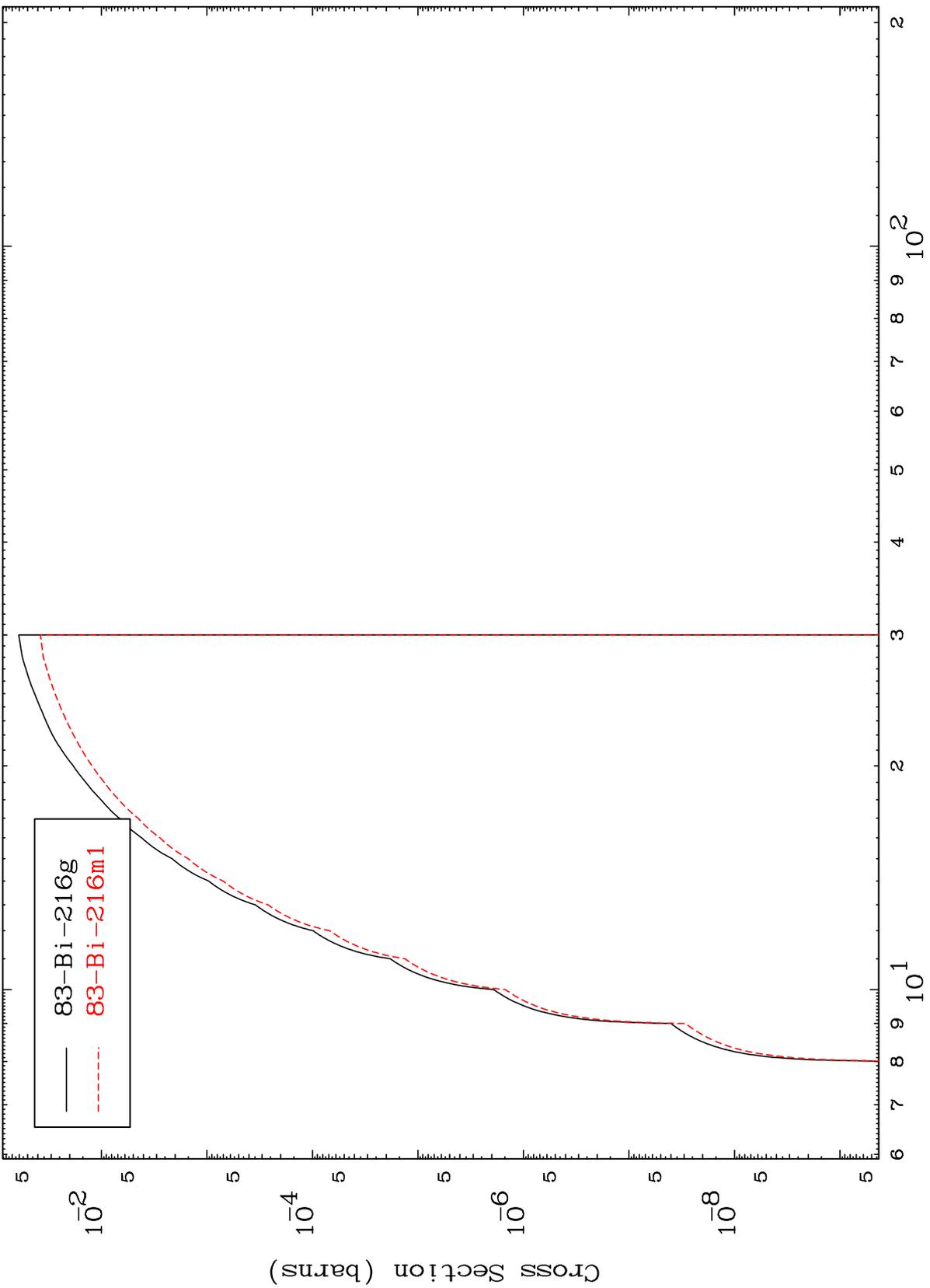


MAT 8347

(t,n') d

83-Bi-216

Radionuclide Production Cross Section



83-Bi-216g
83-Bi-216m1

14

Incident Energy (MeV)

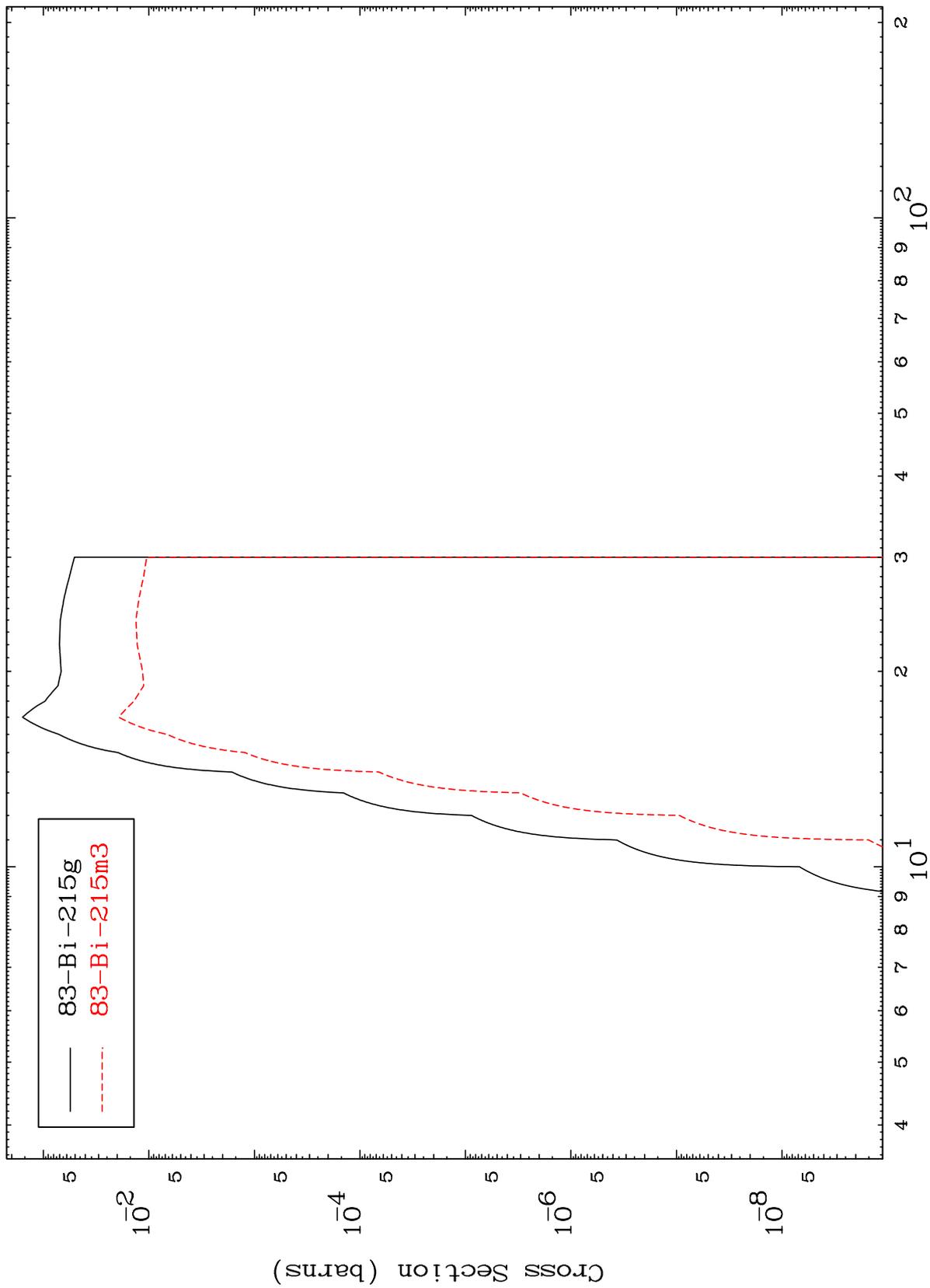
83-Bi-216

MAT 8347

(t,n') t

83-Bi-216

Radionuclide Production Cross Section



15

Incident Energy (MeV)

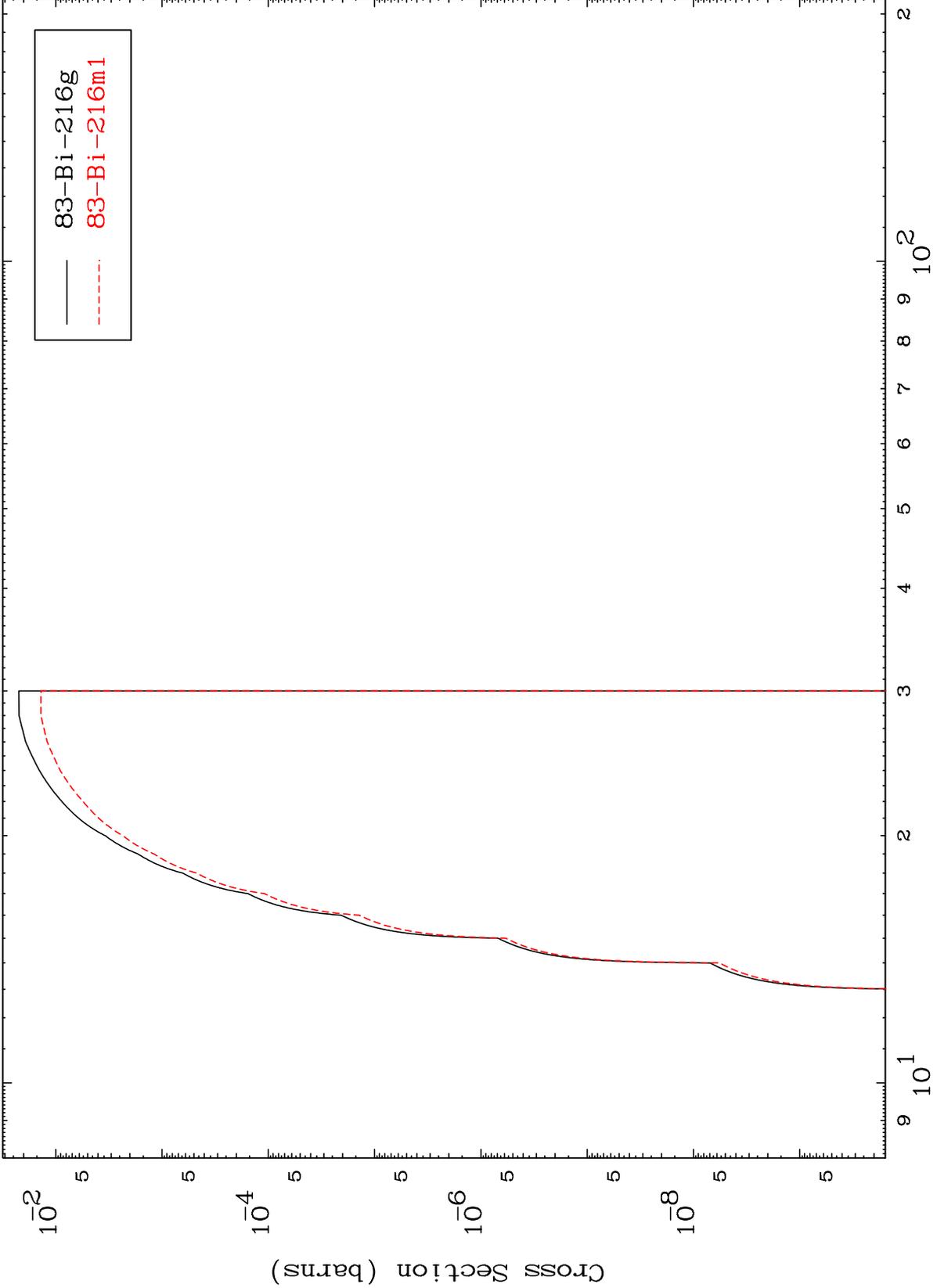
83-Bi-216

MAT 8347

(t,2n) p

83-Bi-216

Radionuclide Production Cross Section



83-Bi-216g
83-Bi-216m1

16

Incident Energy (MeV)

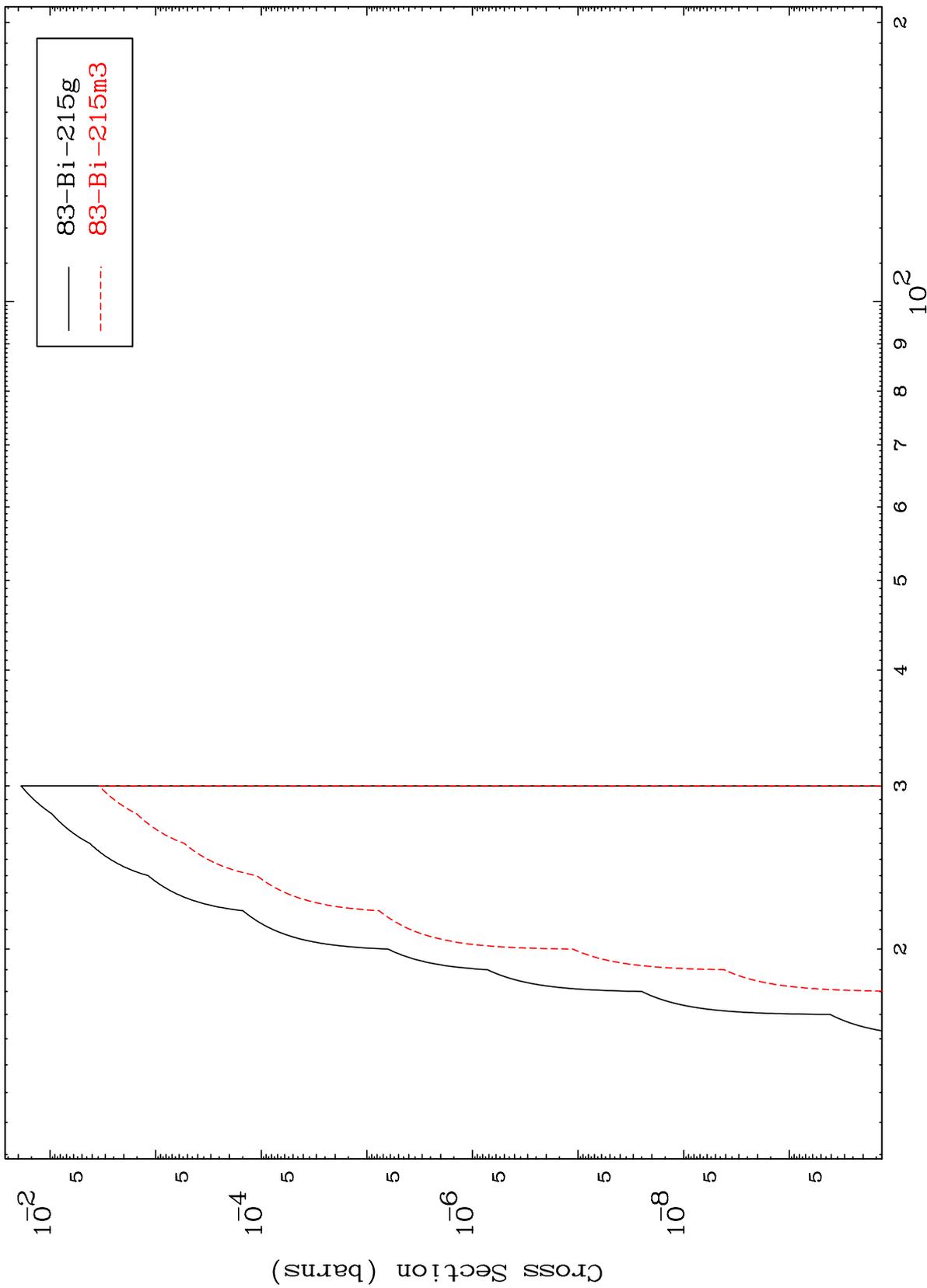
83-Bi-216

MAT 8347

(t,3n) p

83-Bi-216

Radionuclide Production Cross Section



17

Incident Energy (MeV)

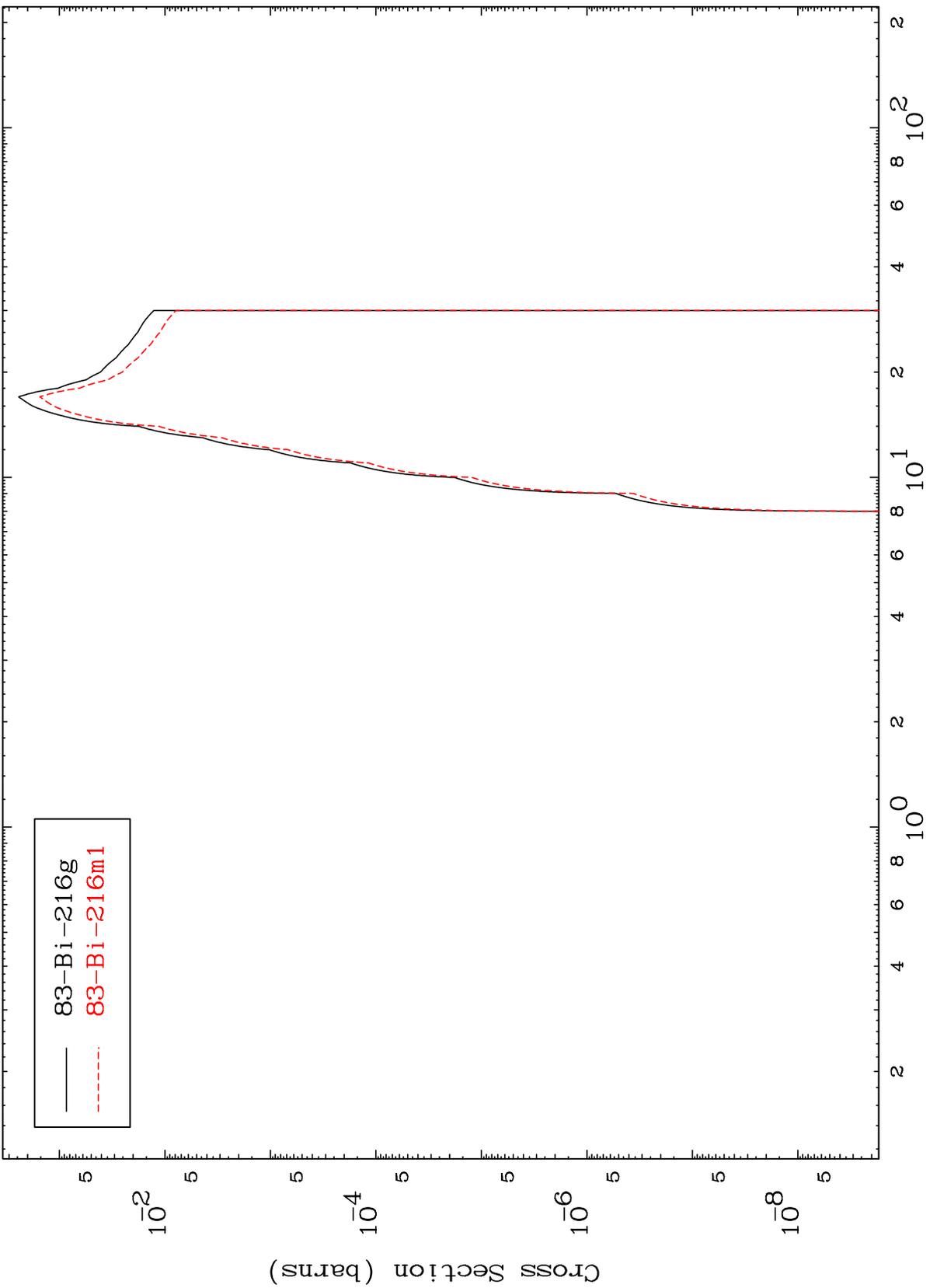
83-Bi-216

MAT 8347

(t, t)

83-Bi-216

Radionuclide Production Cross Section



83-Bi-216g
83-Bi-216m1