

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

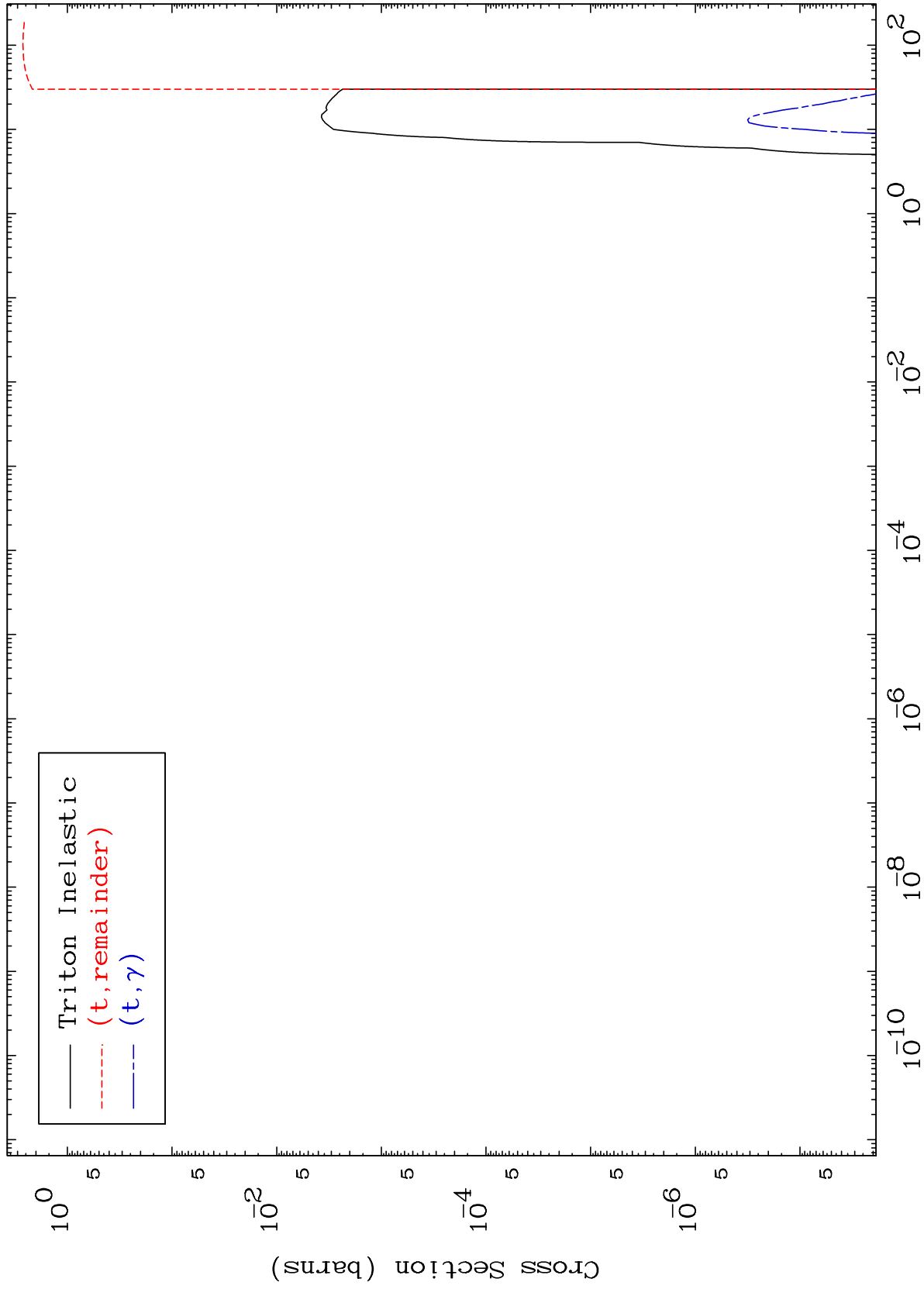
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8335

Triton Major
0 Kelvin Cross Sections

83-Bi-212



1

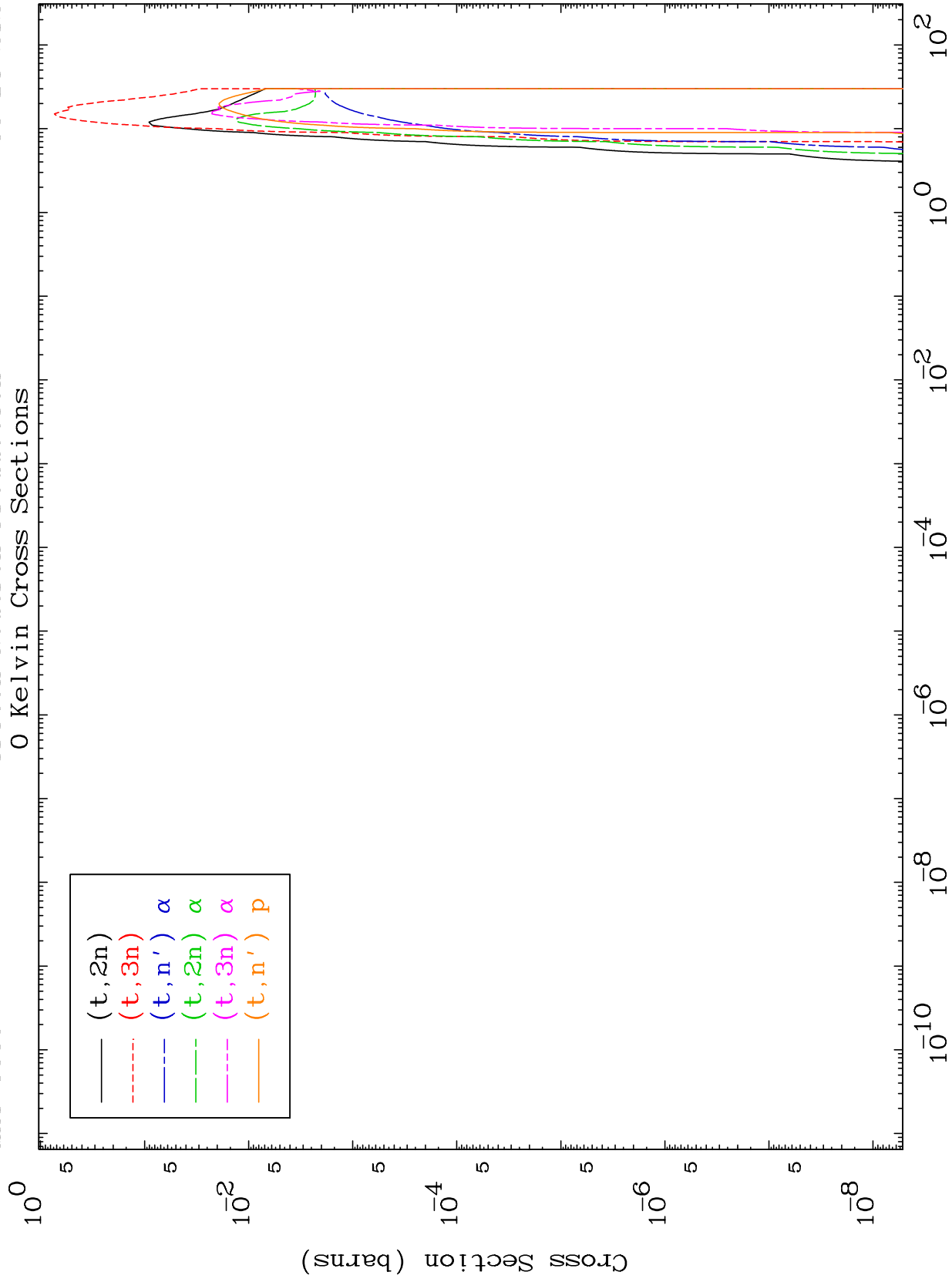
Incident Energy (MeV)

83-Bi-212

MAT 8335

Triton Neutron Production
0 Kelvin Cross Sections

83-Bi-212



2

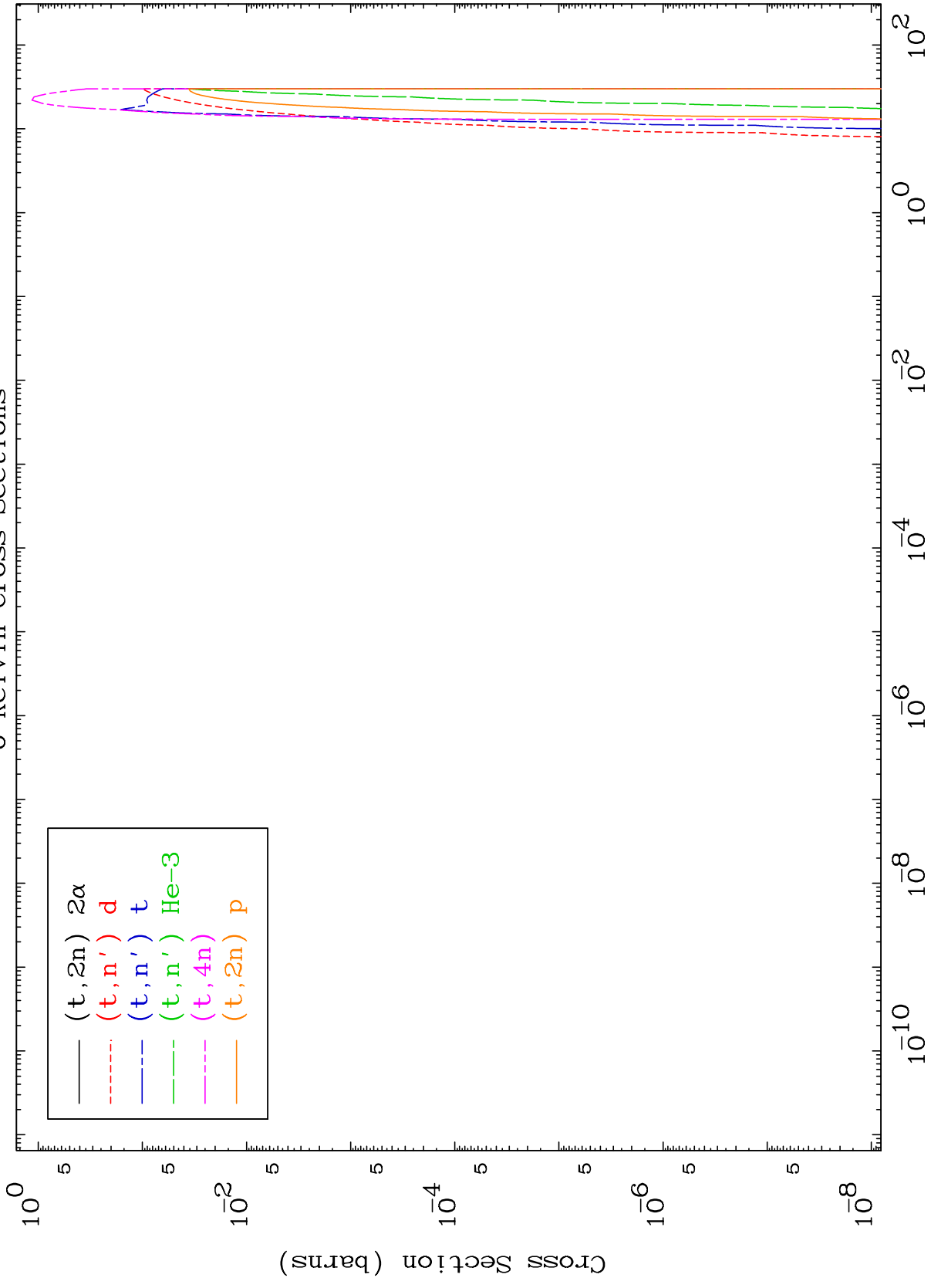
Incident Energy (MeV)

83-Bi-212

MAT 8335

Triton Neutron Production
0 Kelvin Cross Sections

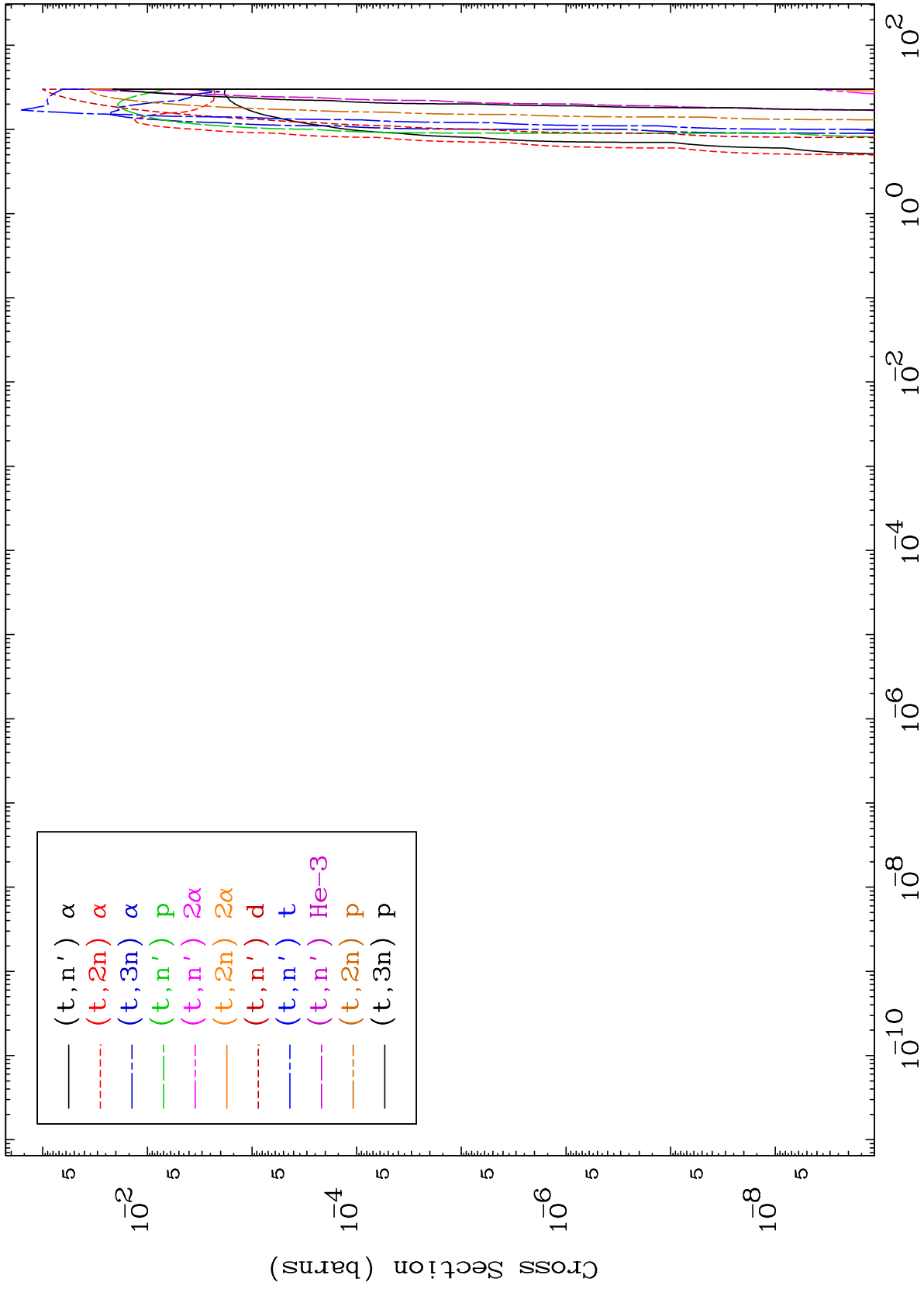
83-Bi-212



MAT 8335

Triton Charged Particle
0 Kelvin Cross Sections

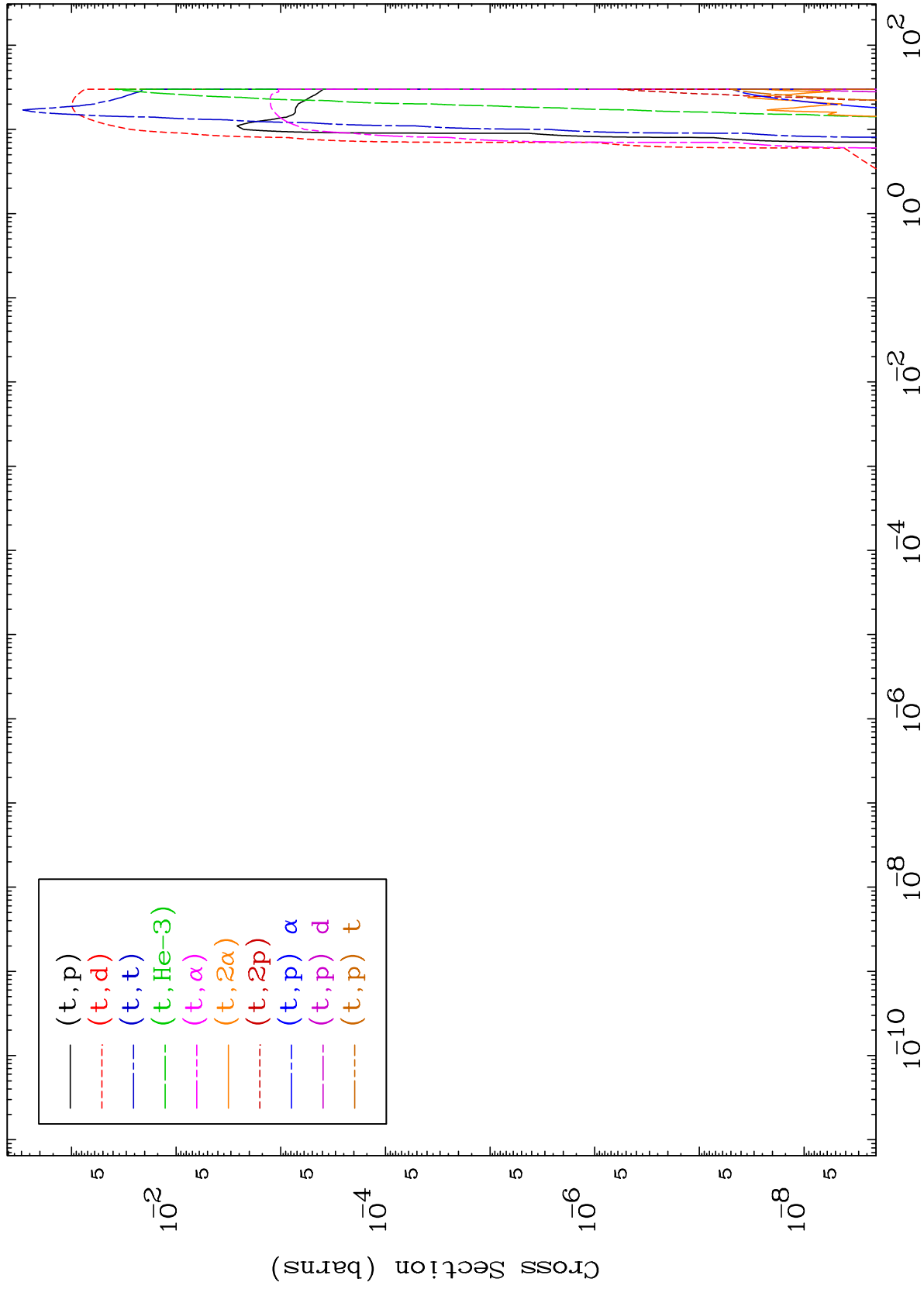
83-Bi-212



MAT 8335

Triton Charged Particle
0 Kelvin Cross Sections

83-Bi-212



5

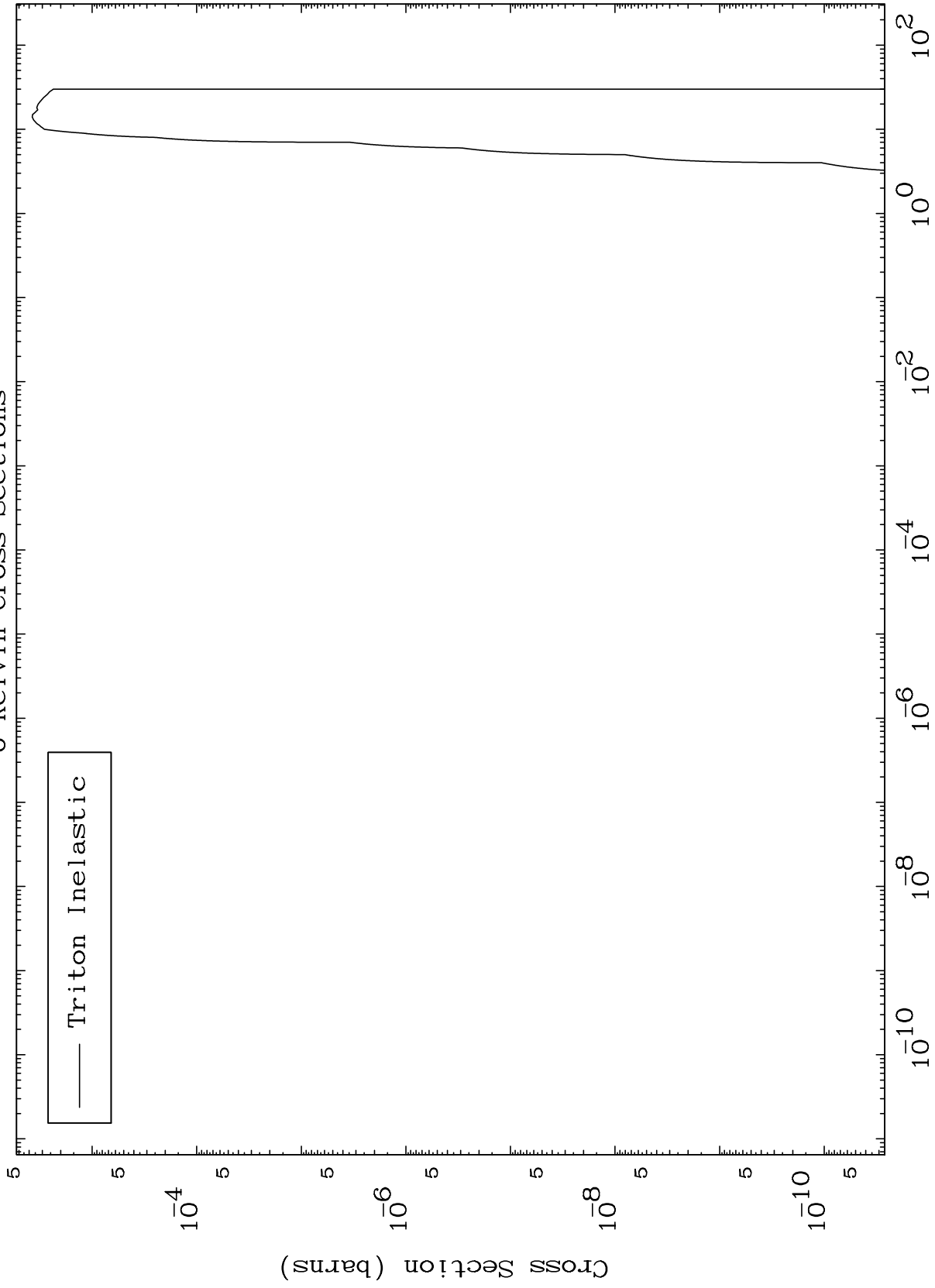
Incident Energy (MeV)

83-Bi-212

MAT 8335

(t,n') Level
0 Kelvin Cross Sections

83-Bi-212



6

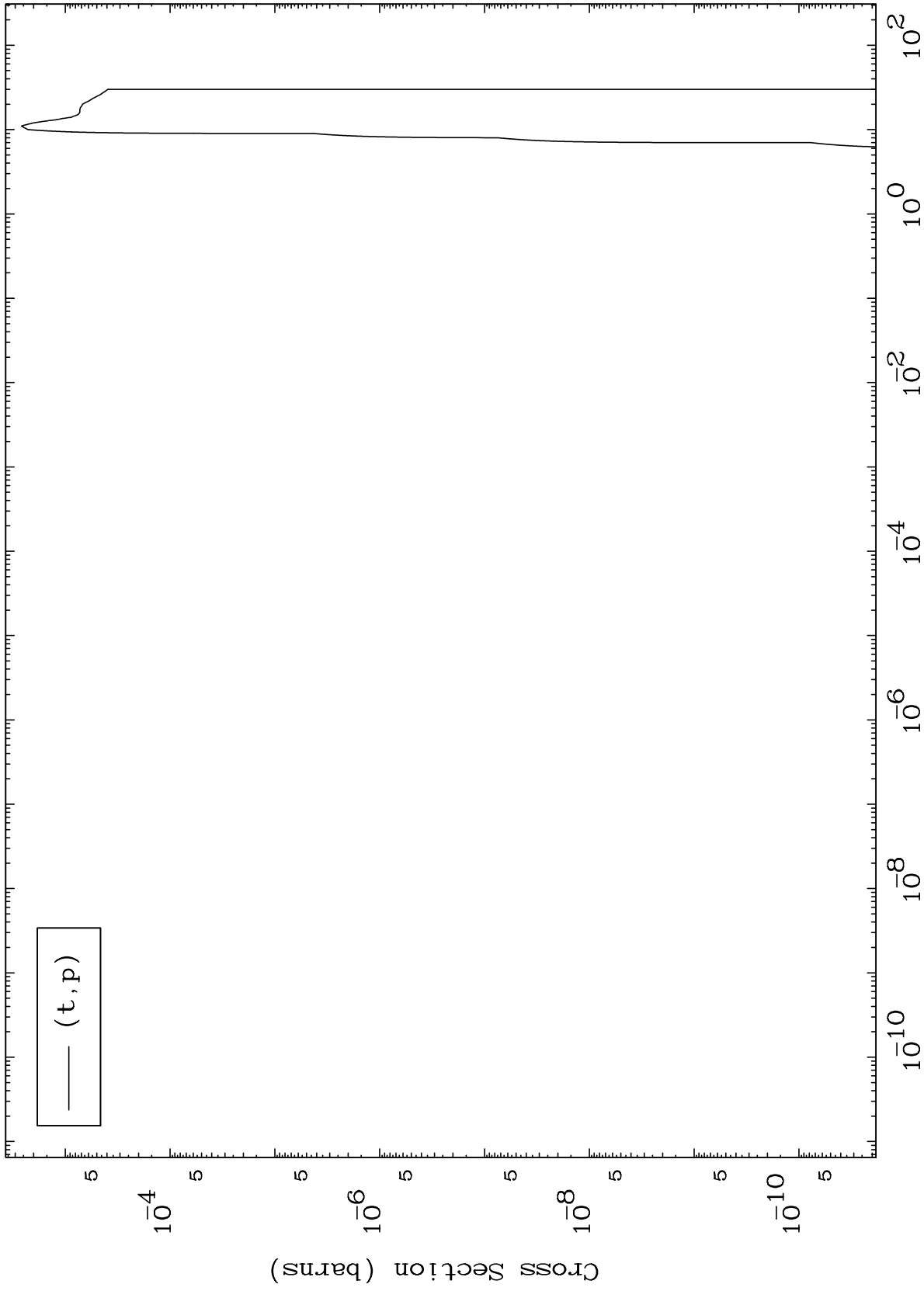
Incident Energy (MeV)

83-Bi-212

MAT 8335

(t,p) Levels
0 Kelvin Cross Sections

83-Bi-212



7

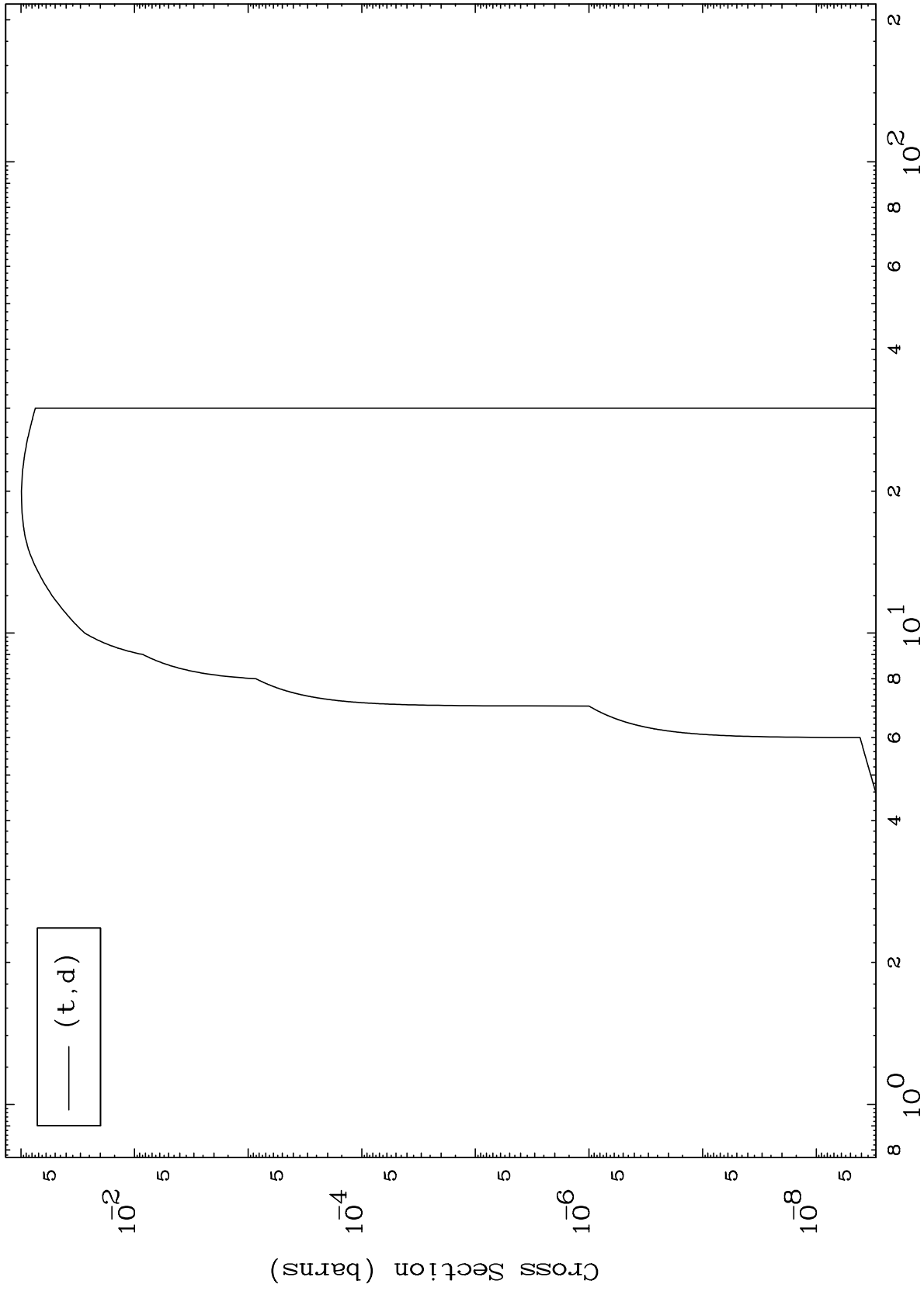
Incident Energy (MeV)

83-Bi-212

MAT 8335

(t,d) Levels
0 Kelvin Cross Sections

83-Bi-212



8

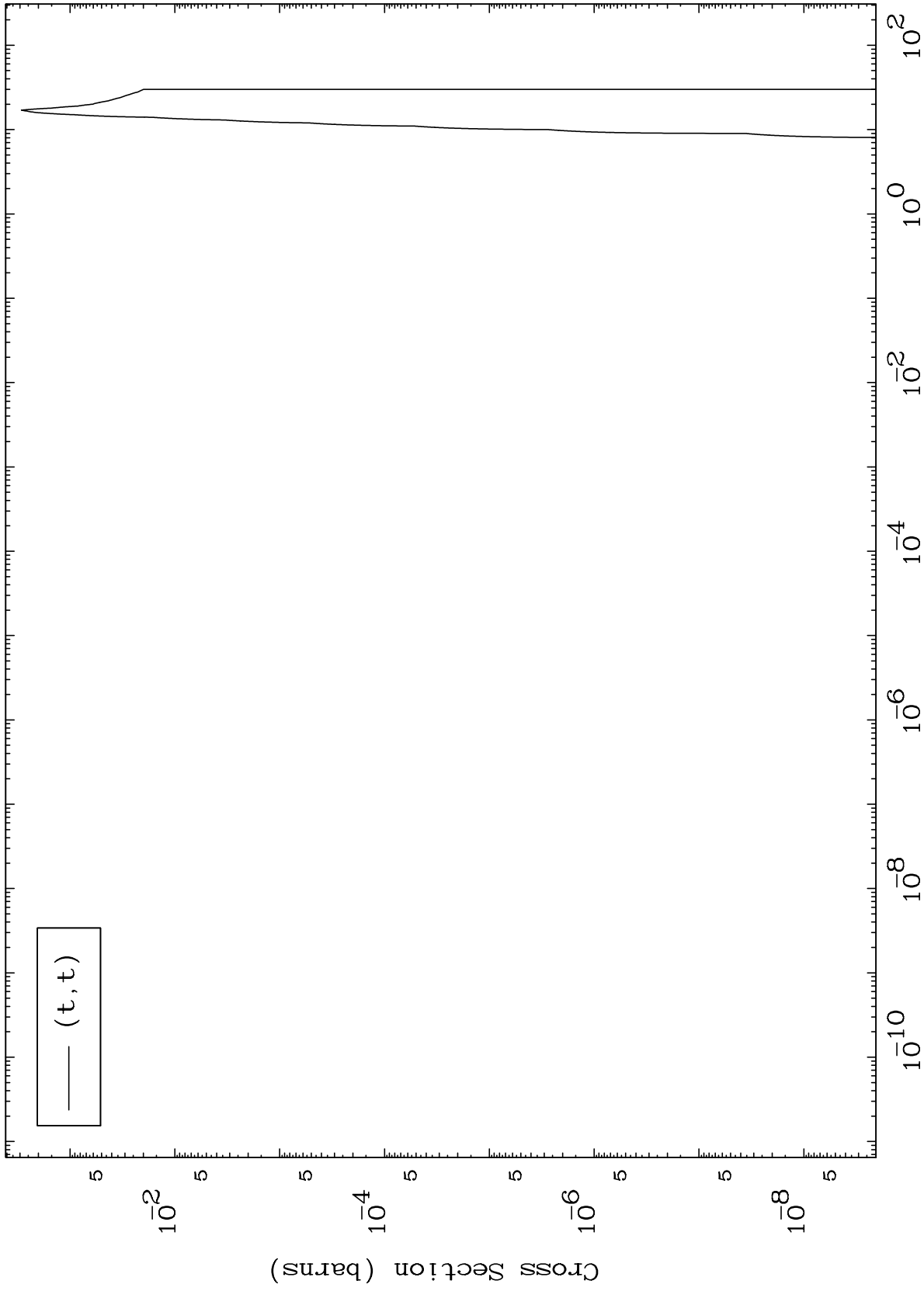
Incident Energy (MeV)

83-Bi-212

MAT 8335

(t,t) Levels
0 Kelvin Cross Sections

83-Bi-212



9

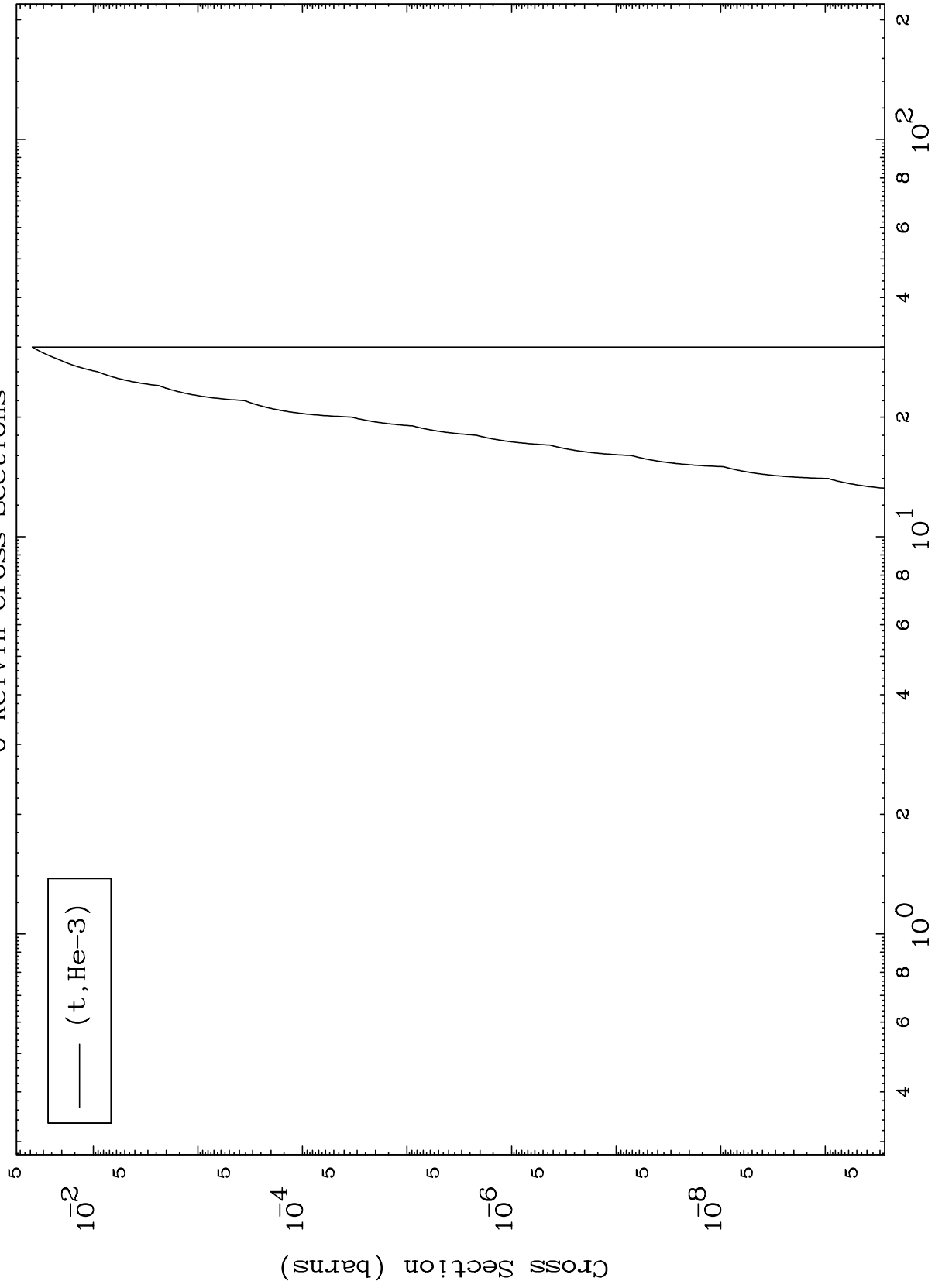
Incident Energy (MeV)

83-Bi-212

MAT 8335

(t,He3) Levels
0 Kelvin Cross Sections

83-Bi-212



10

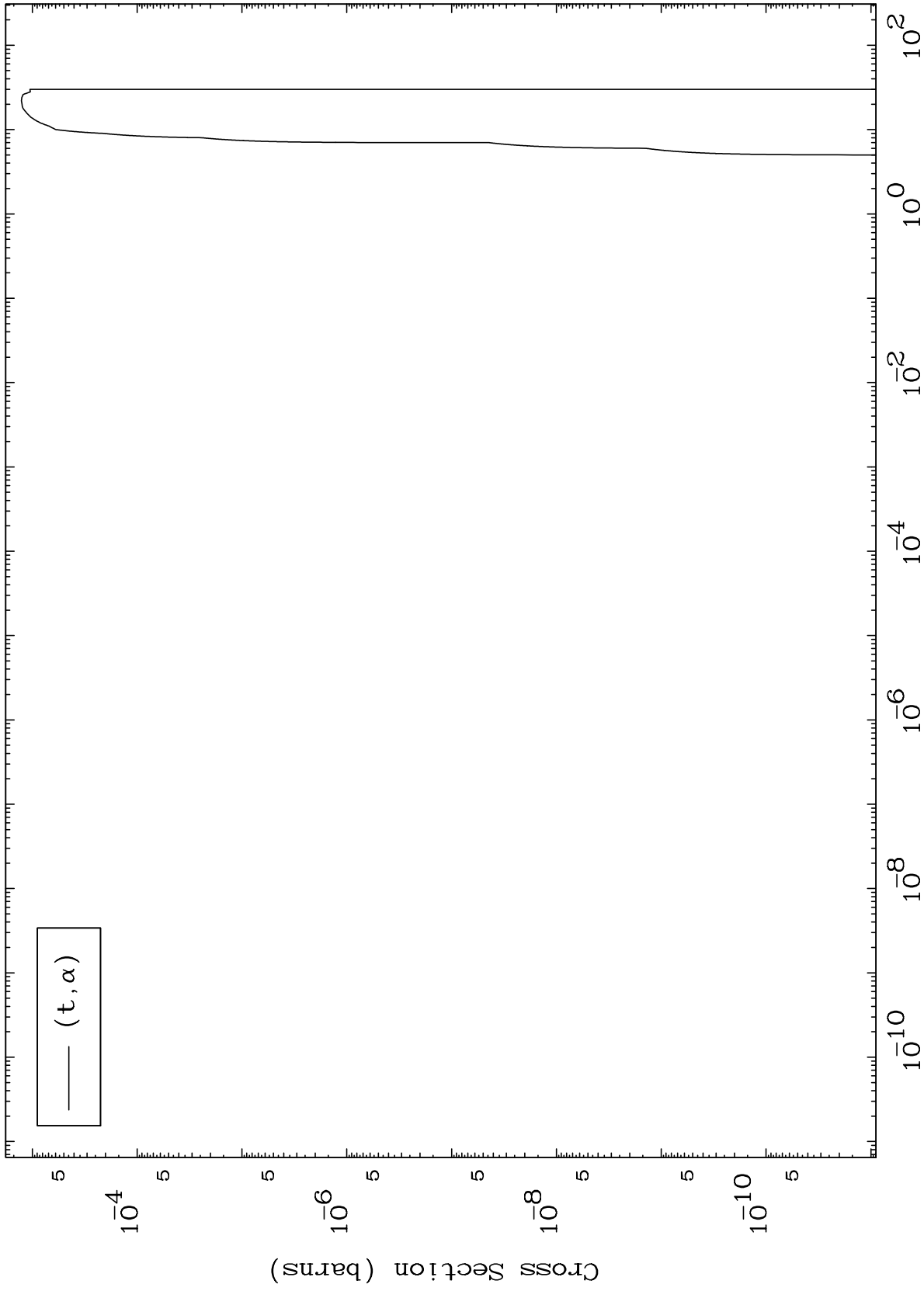
Incident Energy (MeV)

83-Bi-212

MAT 8335

(t,α) Levels
0 Kelvin Cross Sections

83-Bi-212



11

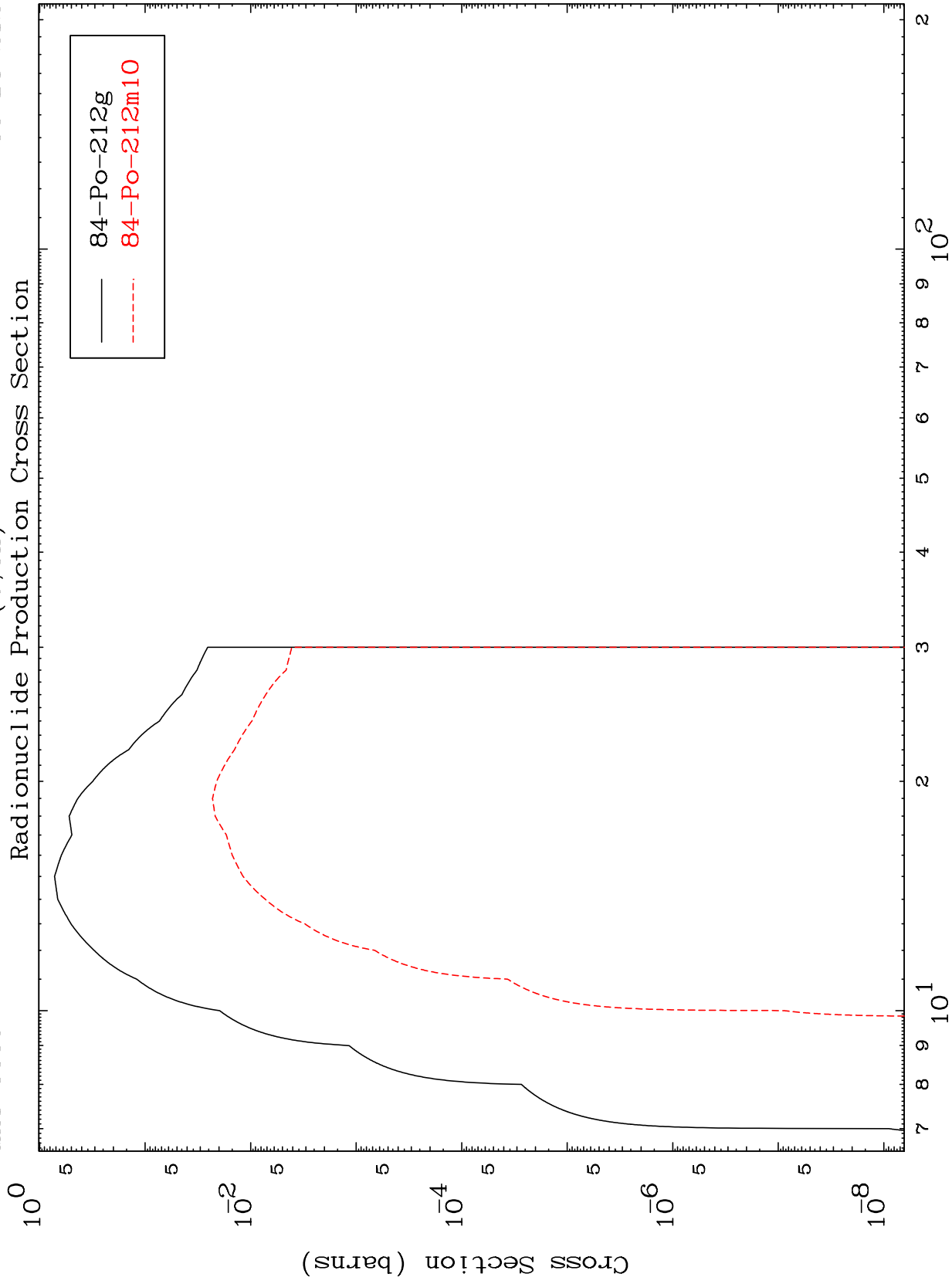
Incident Energy (MeV)

83-Bi-212

MAT 8335

83-Bi-212

(t,3n)
Radionuclide Production Cross Section



12

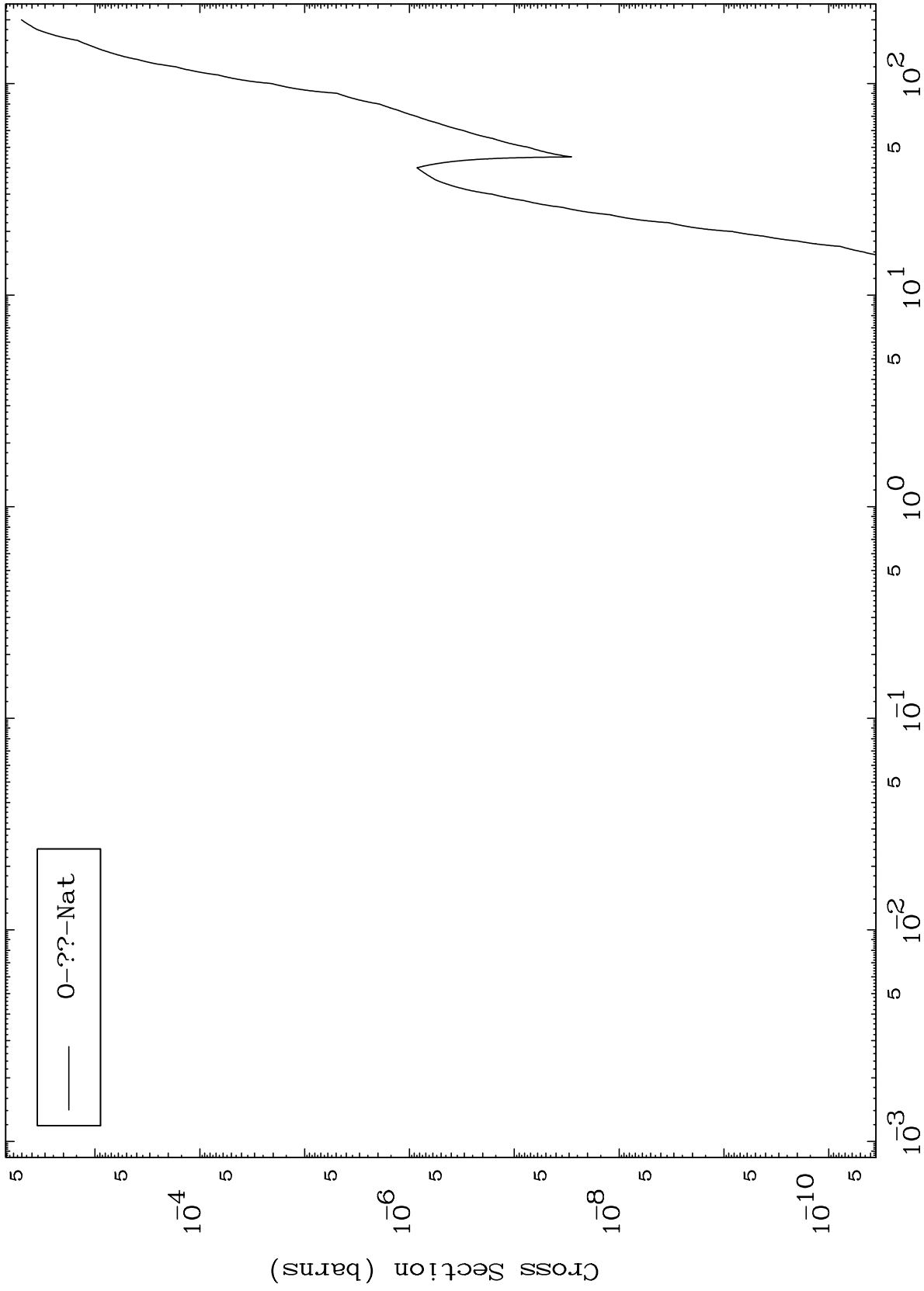
Incident Energy (MeV)

83-Bi-212

MAT 8335

Triton Fission
Radionuclide Production Cross Section

83-Bi-212



0-??-Nat

Incident Energy (MeV)

83-Bi-212

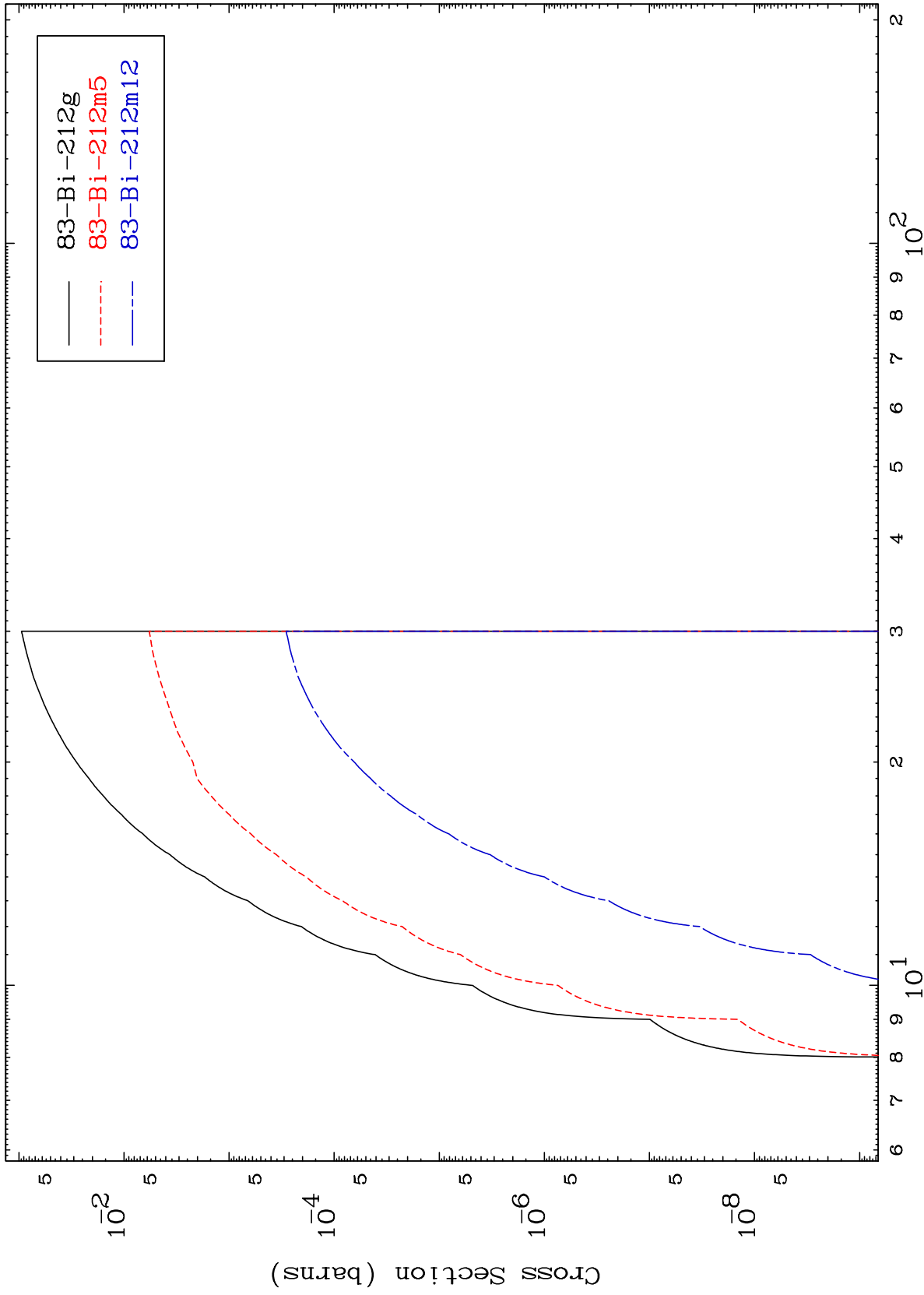
13

MAT 8335

(t,n') d

83-Bi-212

Radionuclide Production Cross Section



14

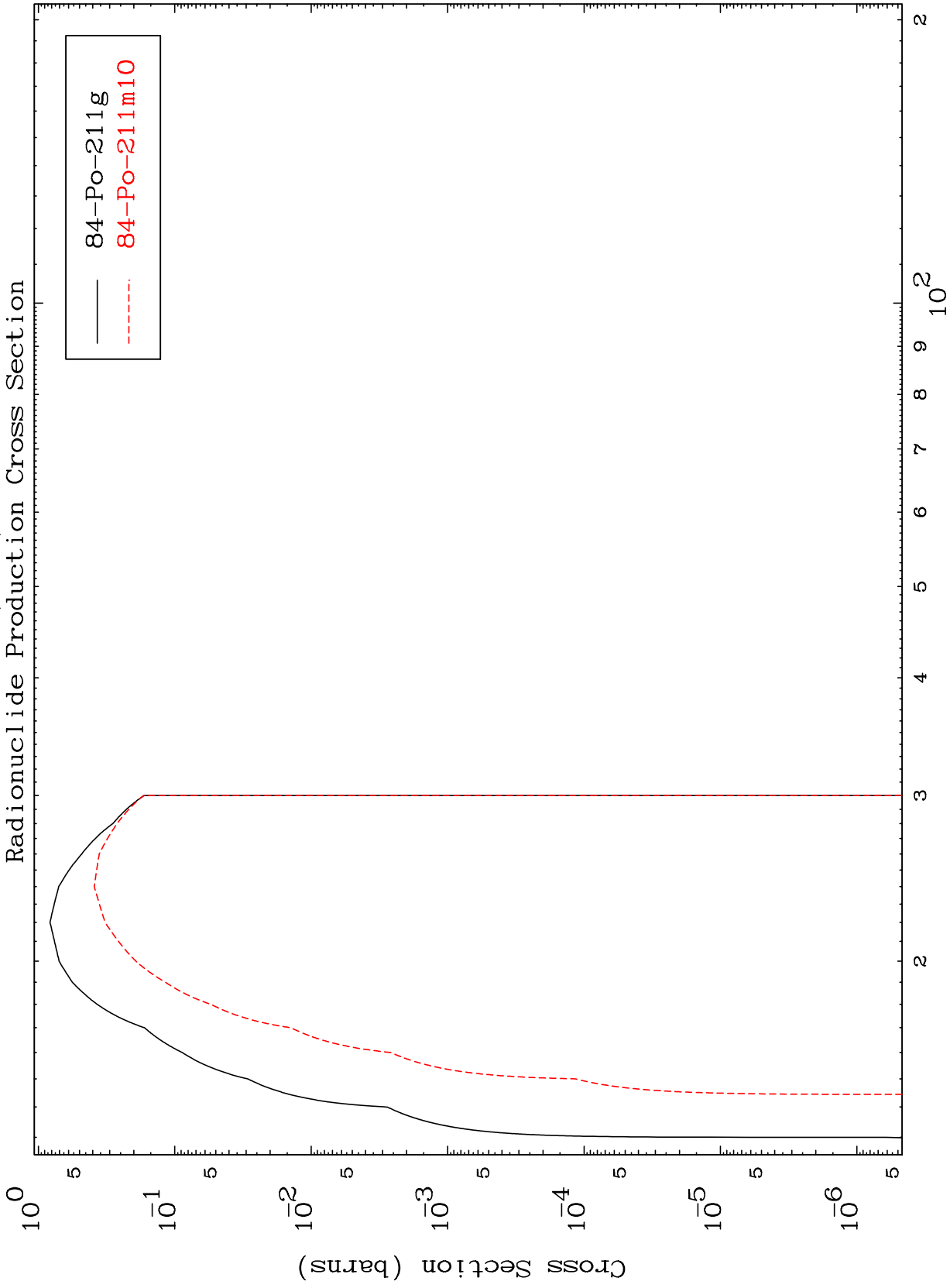
Incident Energy (MeV)

83-Bi-212

MAT 8335

83-Bi-212

(t,4n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

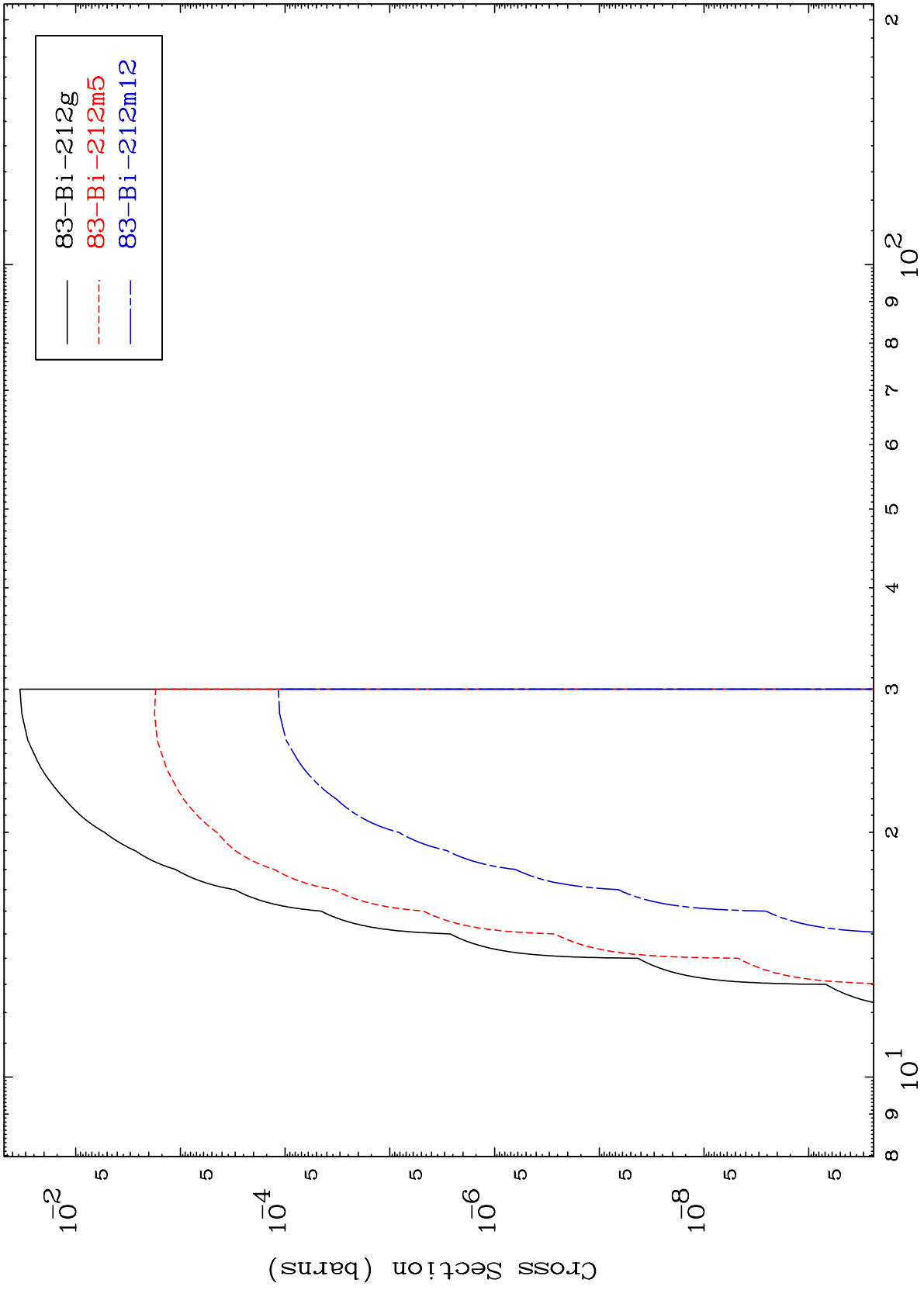
83-Bi-212

MAT 8335

(t,2n) p

83-Bi-212

Radionuclide Production Cross Section



16

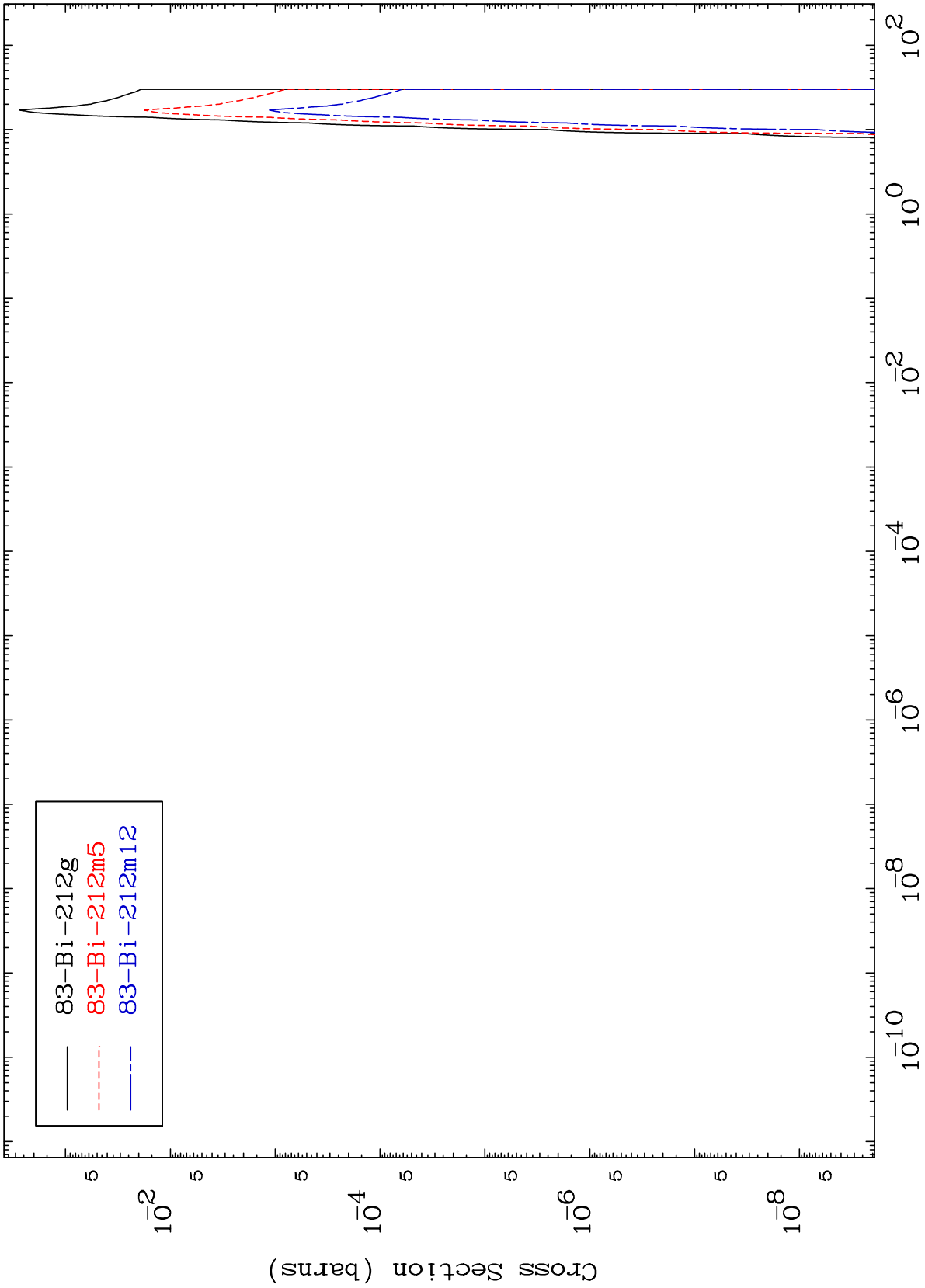
Incident Energy (MeV)

83-Bi-212

MAT 8335

(t,t)
Radionuclide Production Cross Section

⁸³Bi-212



17

⁸³Bi-212