

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

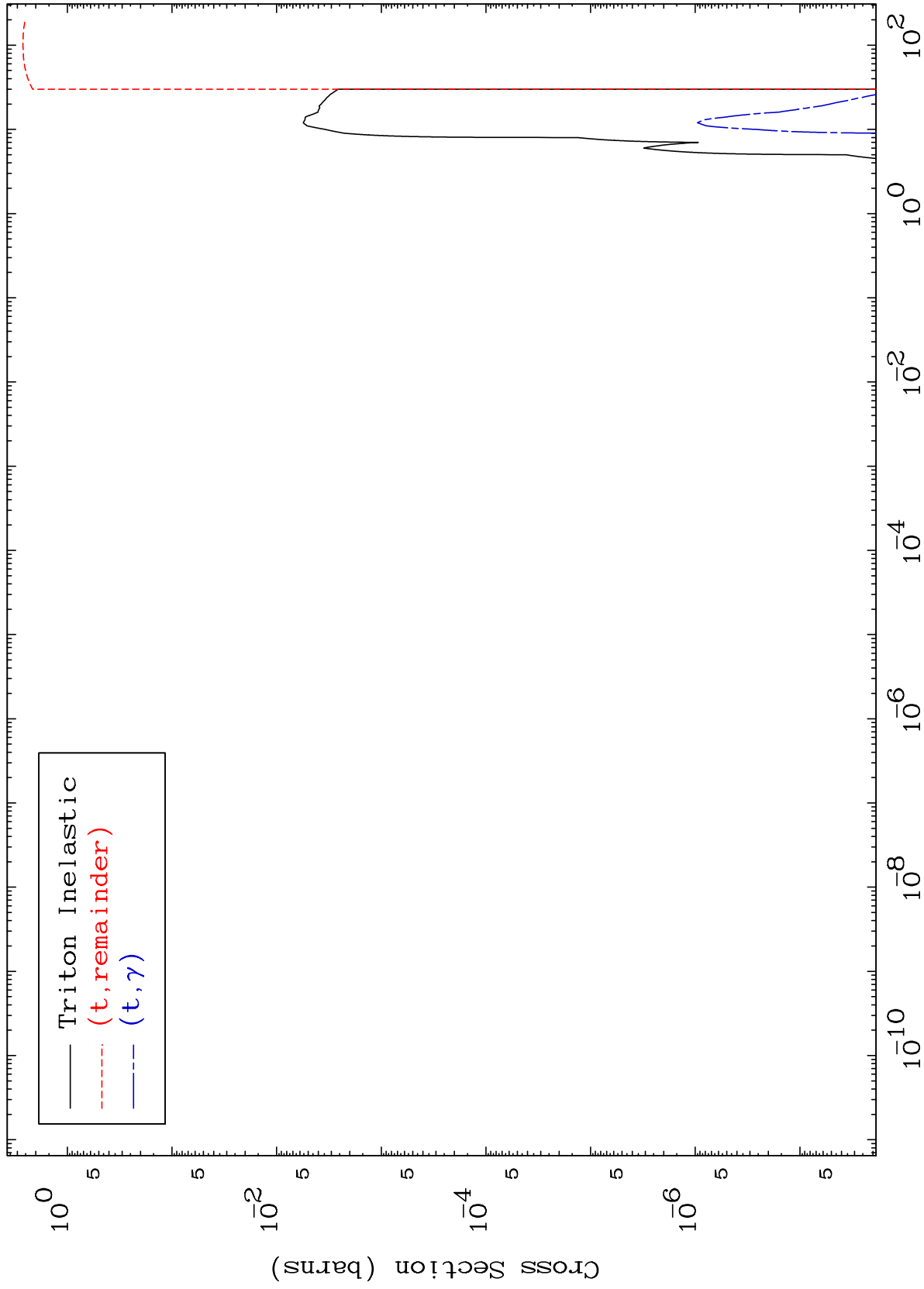
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8444

Triton Major
0 Kelvin Cross Sections

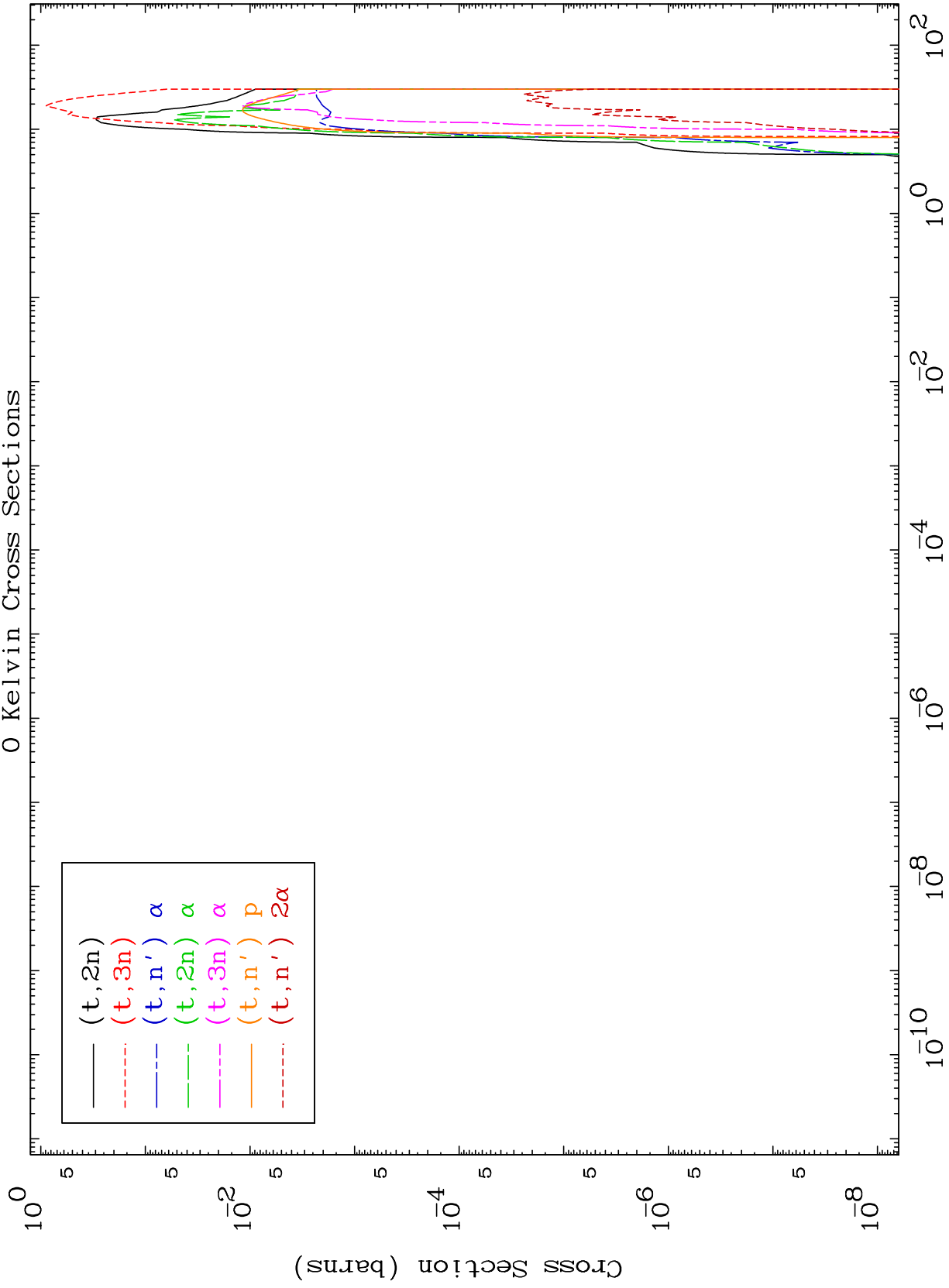
84-Po-212



MAT 8444

Triton Neutron Production
0 Kelvin Cross Sections

84-Po-212



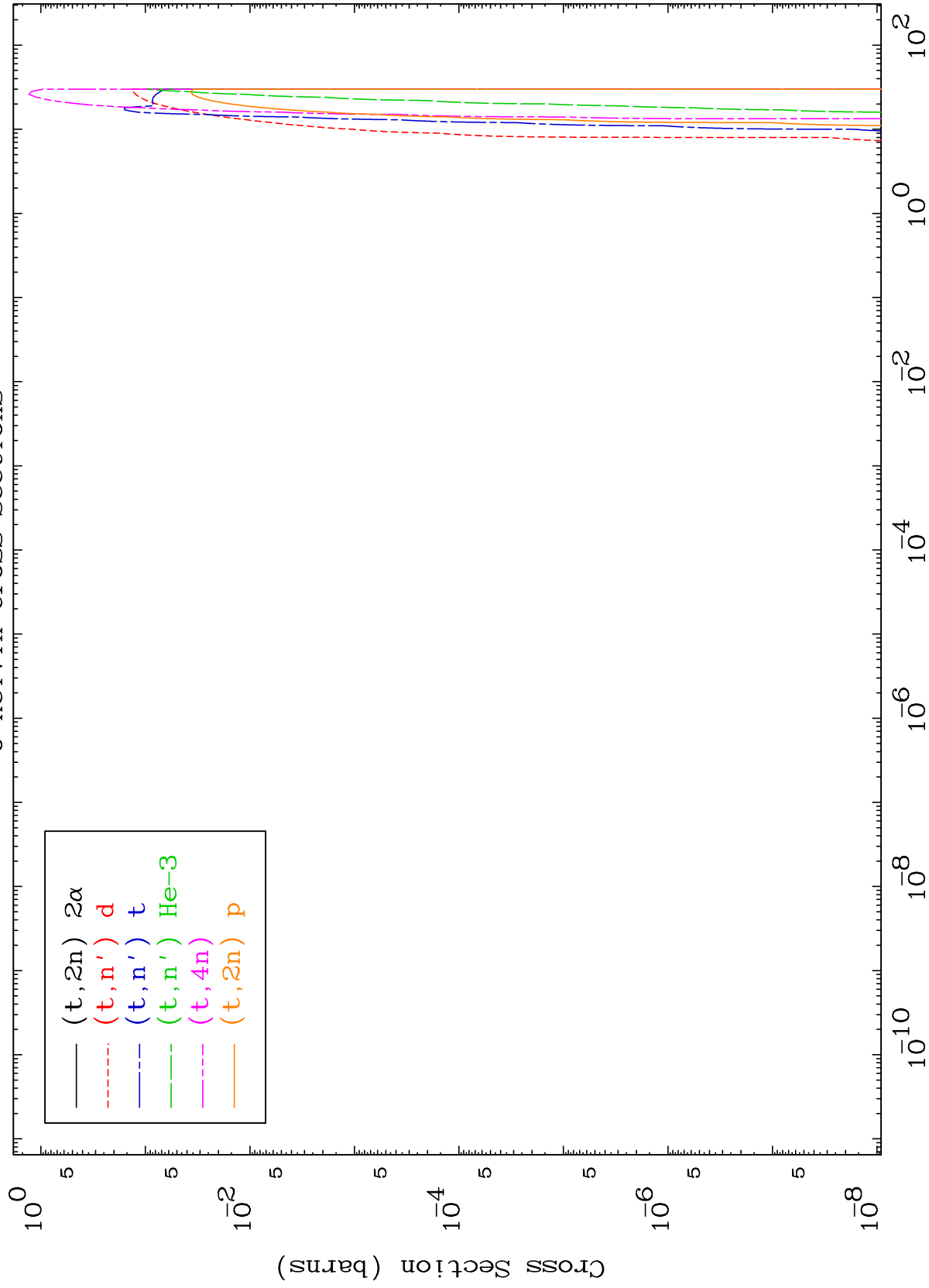
2

84-Po-212

MAT 8444

Triton Neutron Production
0 Kelvin Cross Sections

84-Po-212



3

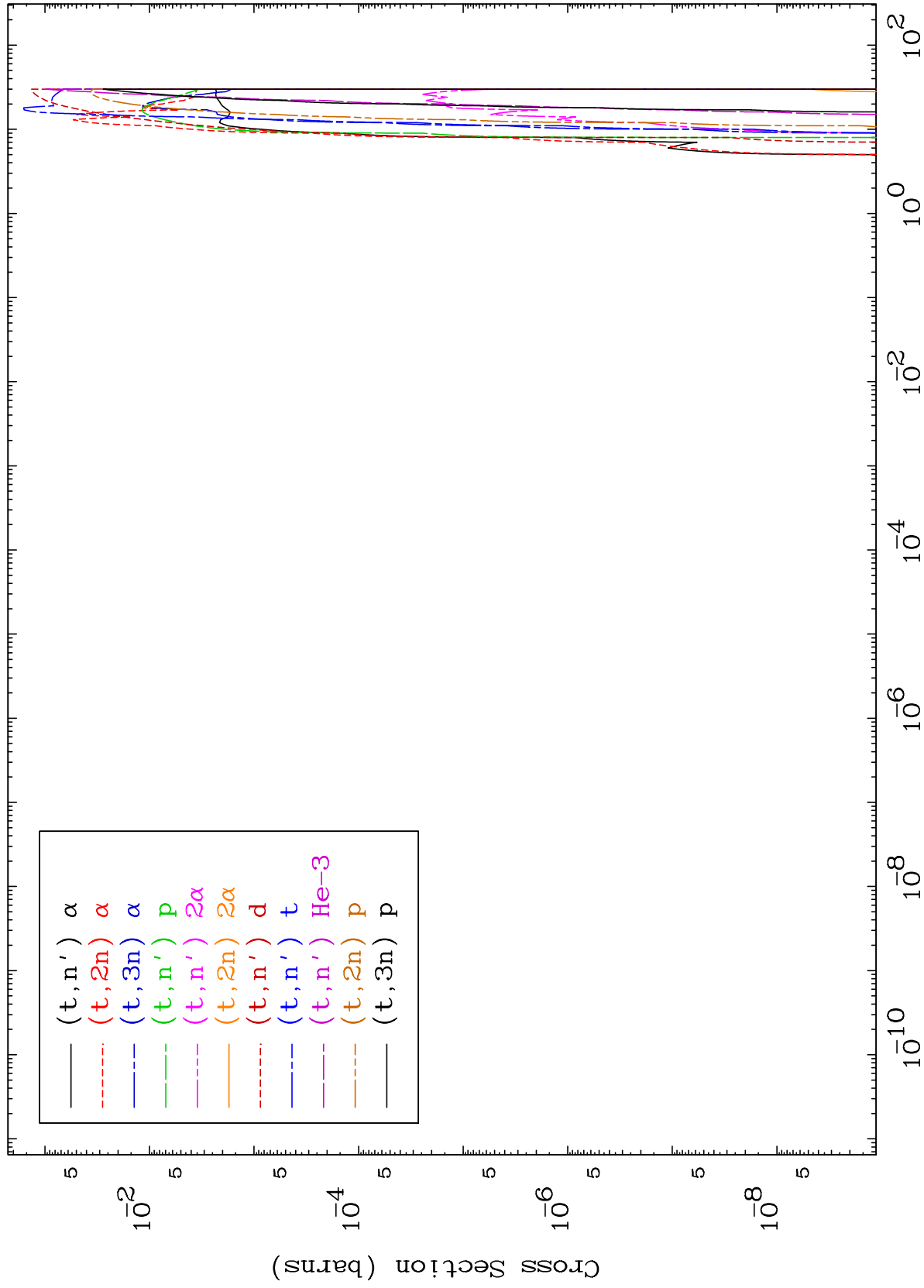
Incident Energy (MeV)

84-Po-212

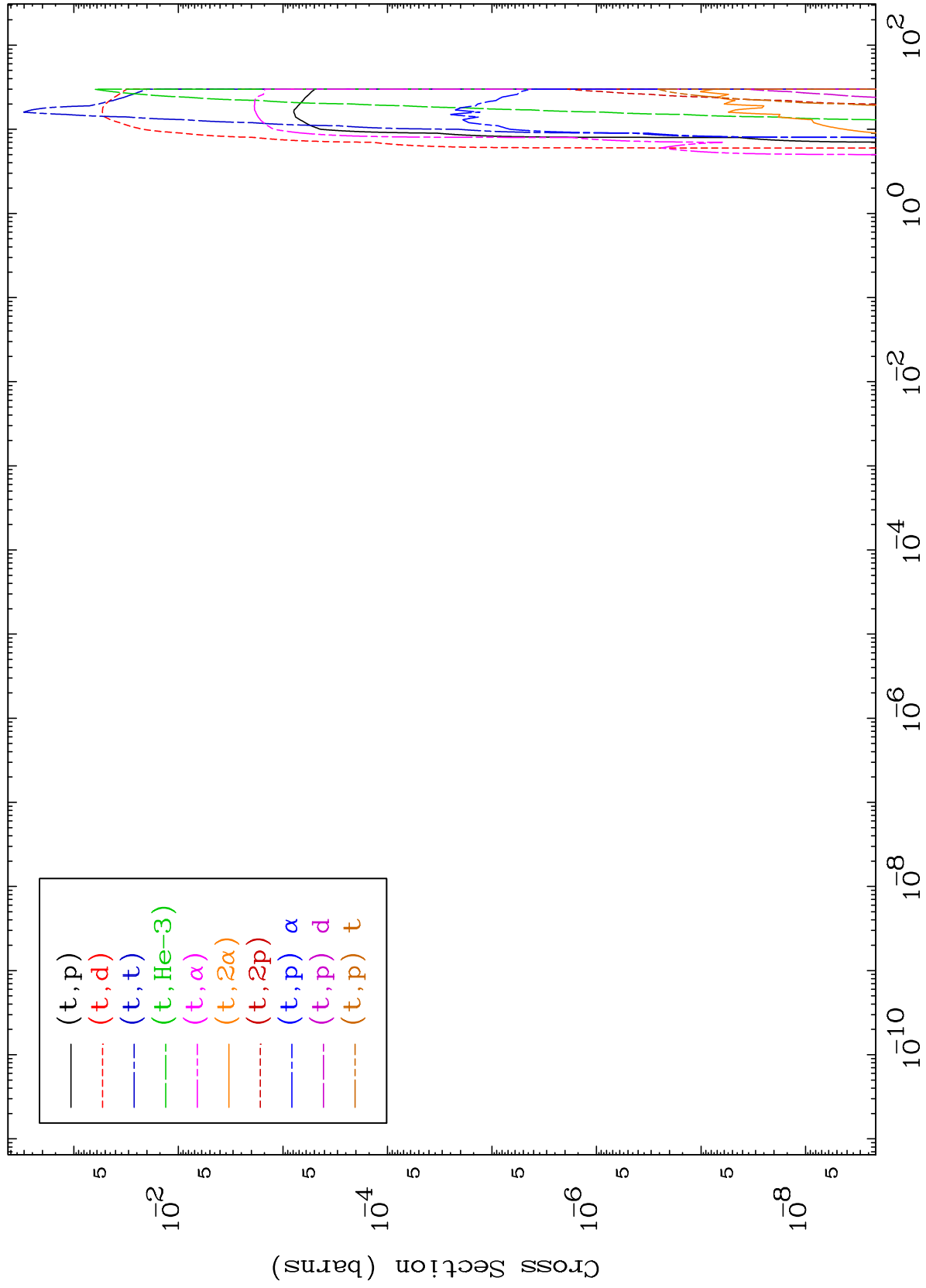
MAT 8444

Triton Charged Particle
0 Kelvin Cross Sections

84-Po-212



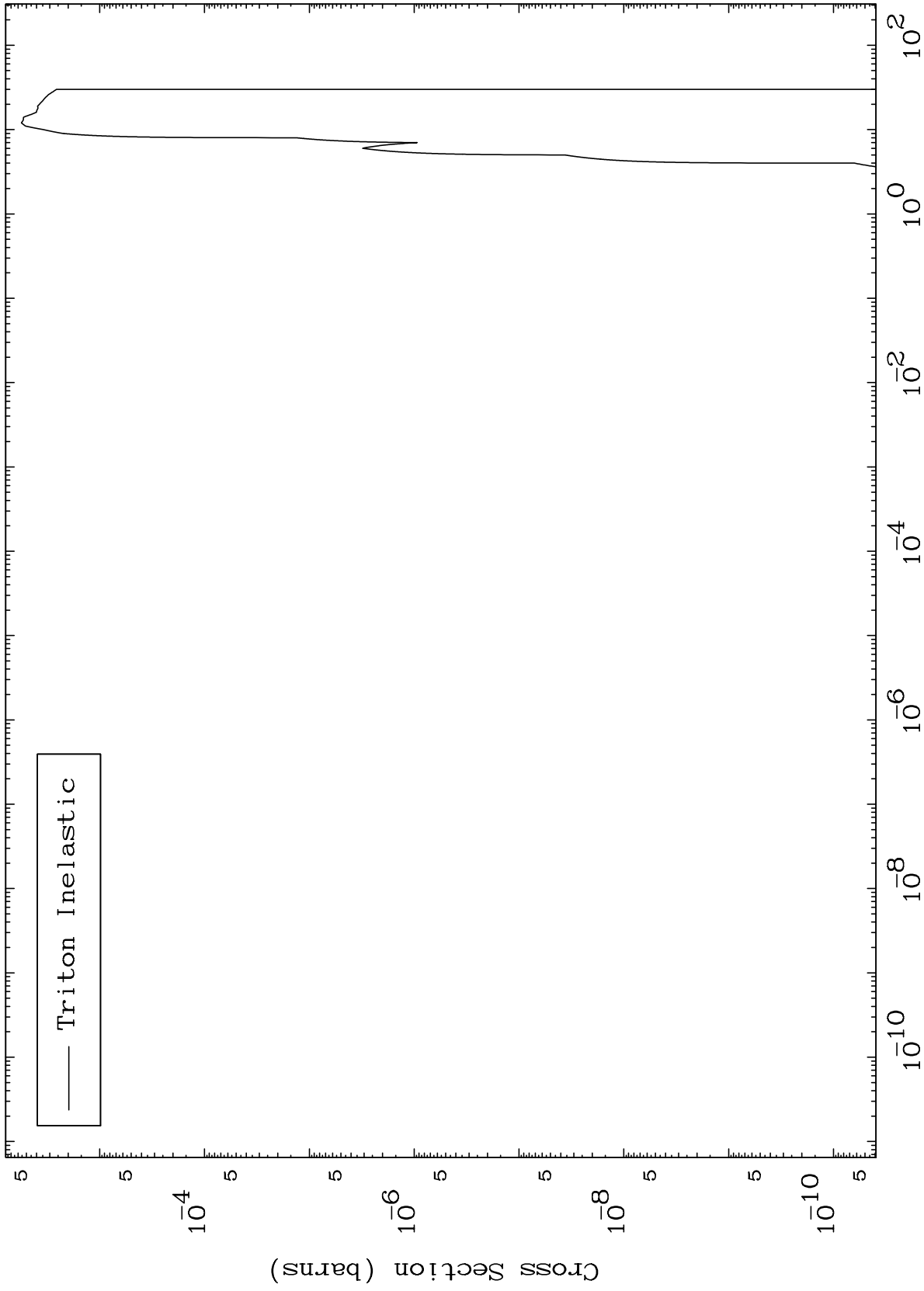
84-Po-212



MAT 8444

(t,n') Level
0 Kelvin Cross Sections

84-Po-212



6

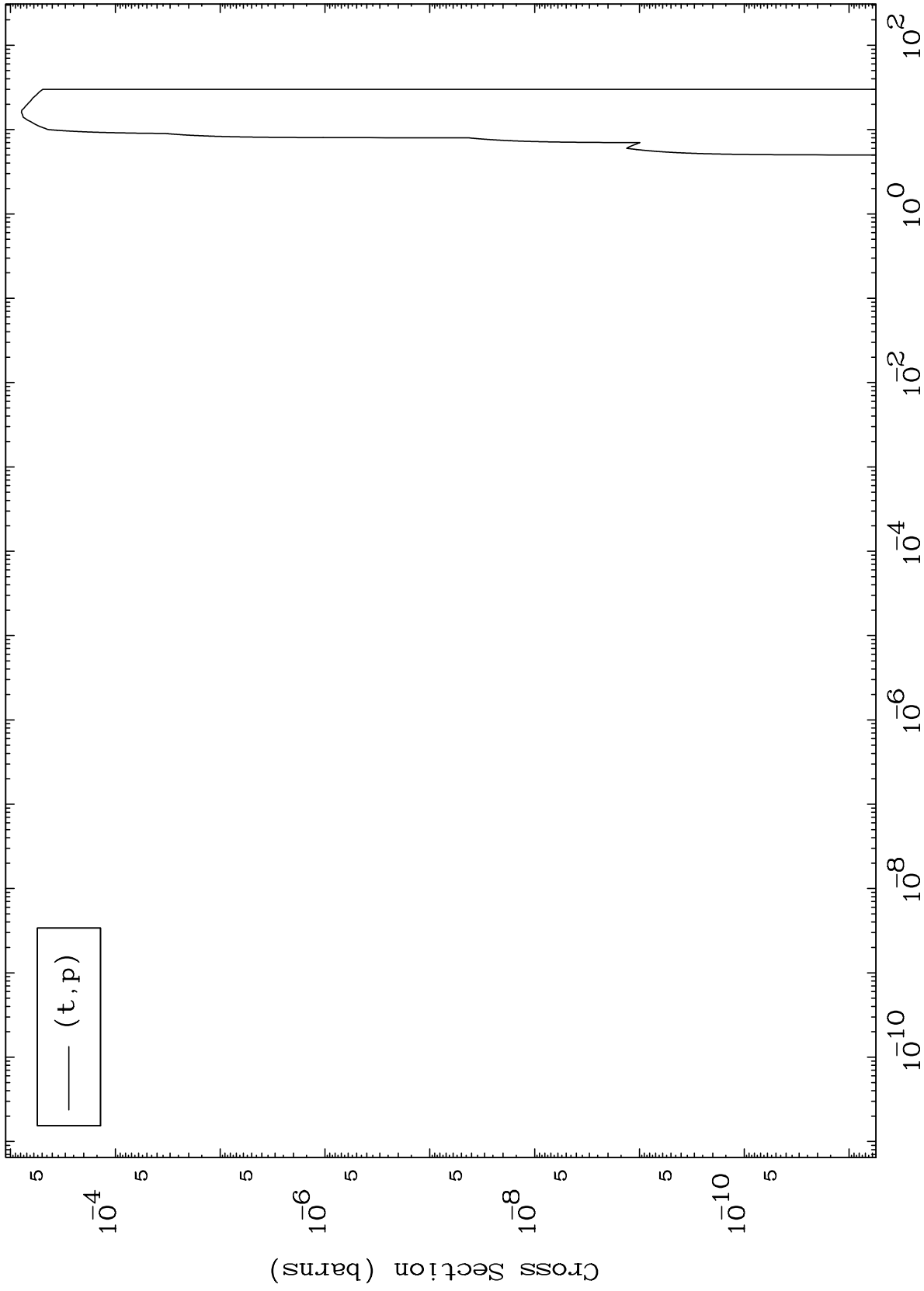
Incident Energy (MeV)

84-Po-212

MAT 8444

(t,p) Levels
0 Kelvin Cross Sections

84-Po-212



7

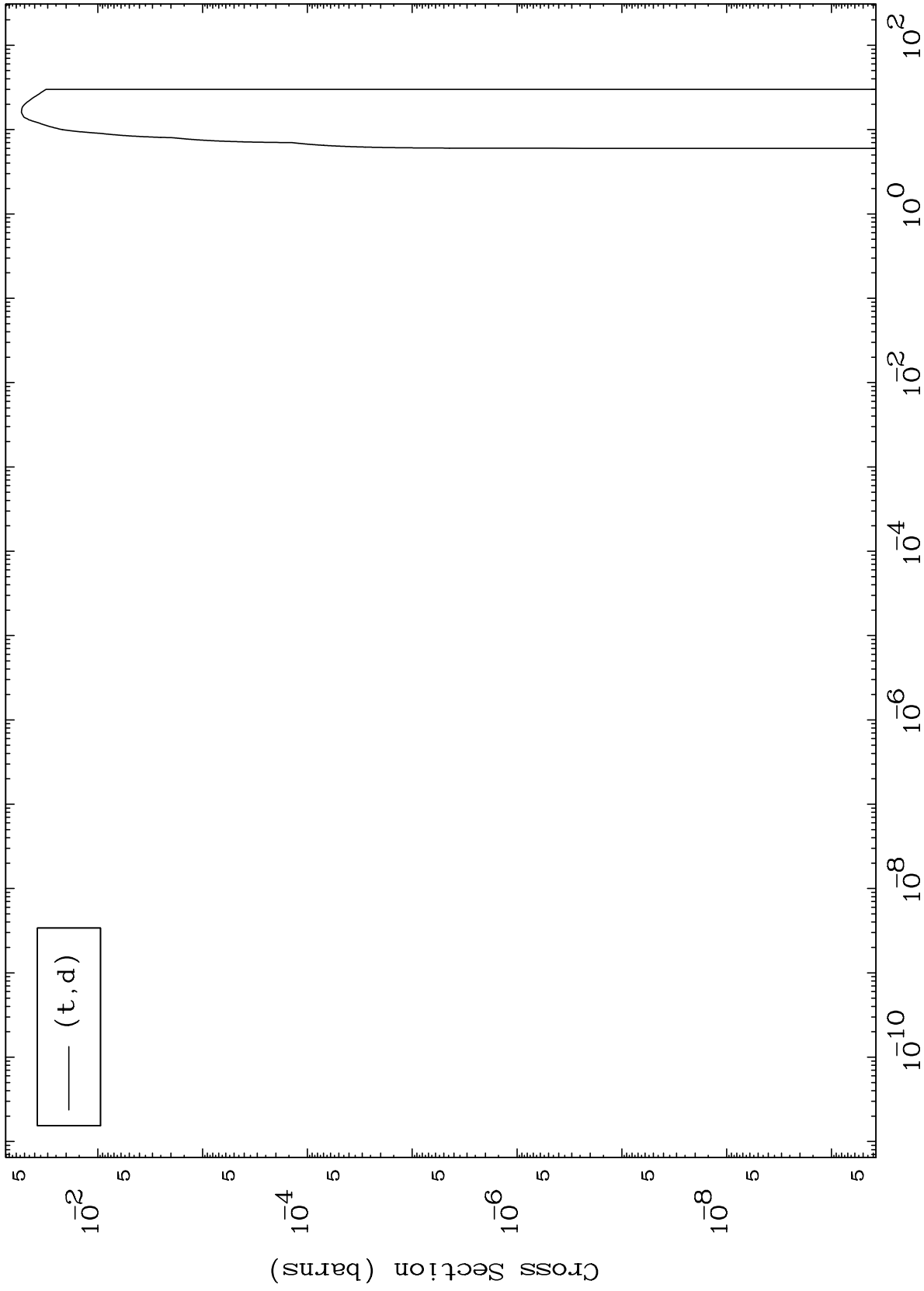
Incident Energy (MeV)

84-Po-212

MAT 8444

(t,d) Levels
0 Kelvin Cross Sections

84-Po-212



8

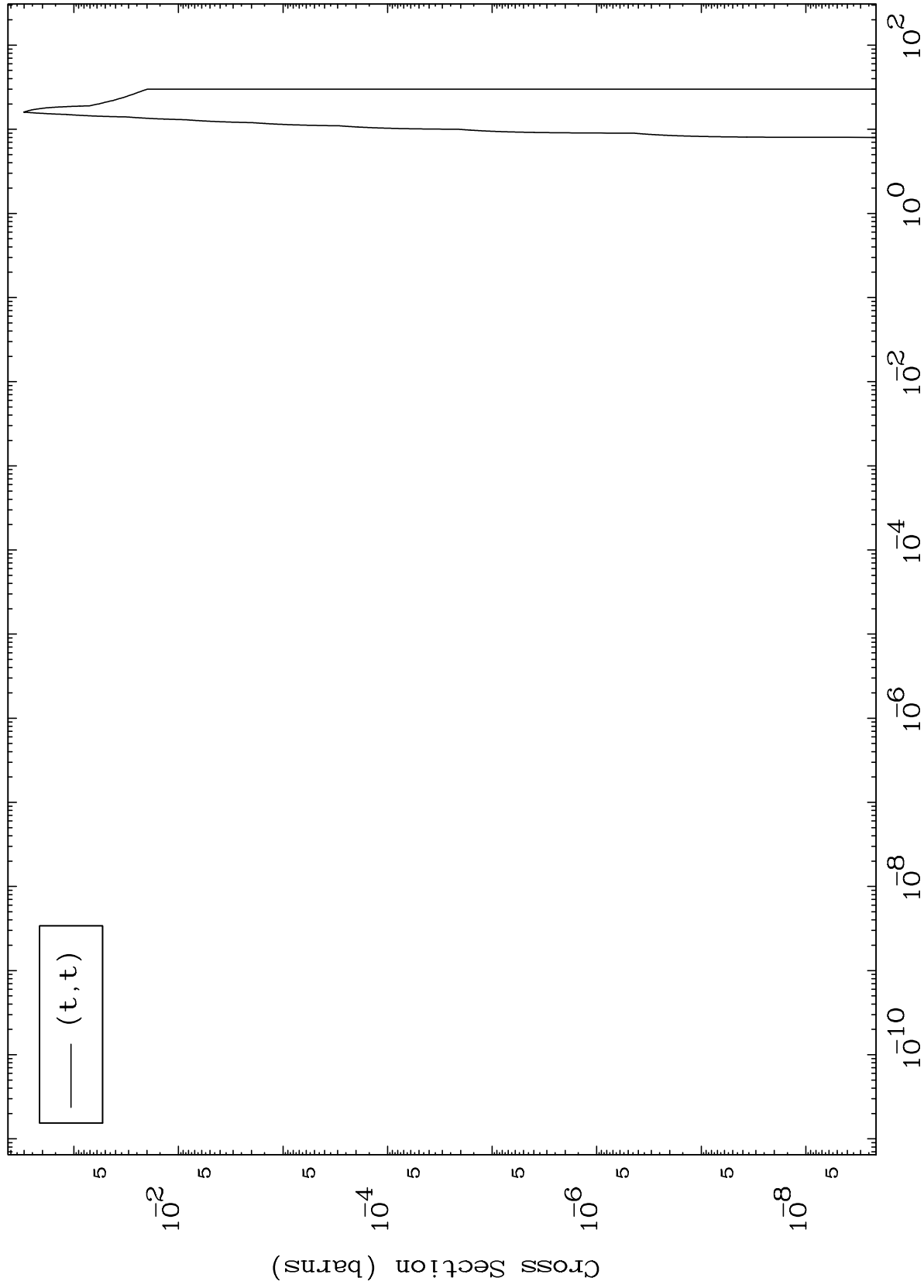
Incident Energy (MeV)

84-Po-212

MAT 8444

(t,t) Levels
0 Kelvin Cross Sections

84-Po-212



9

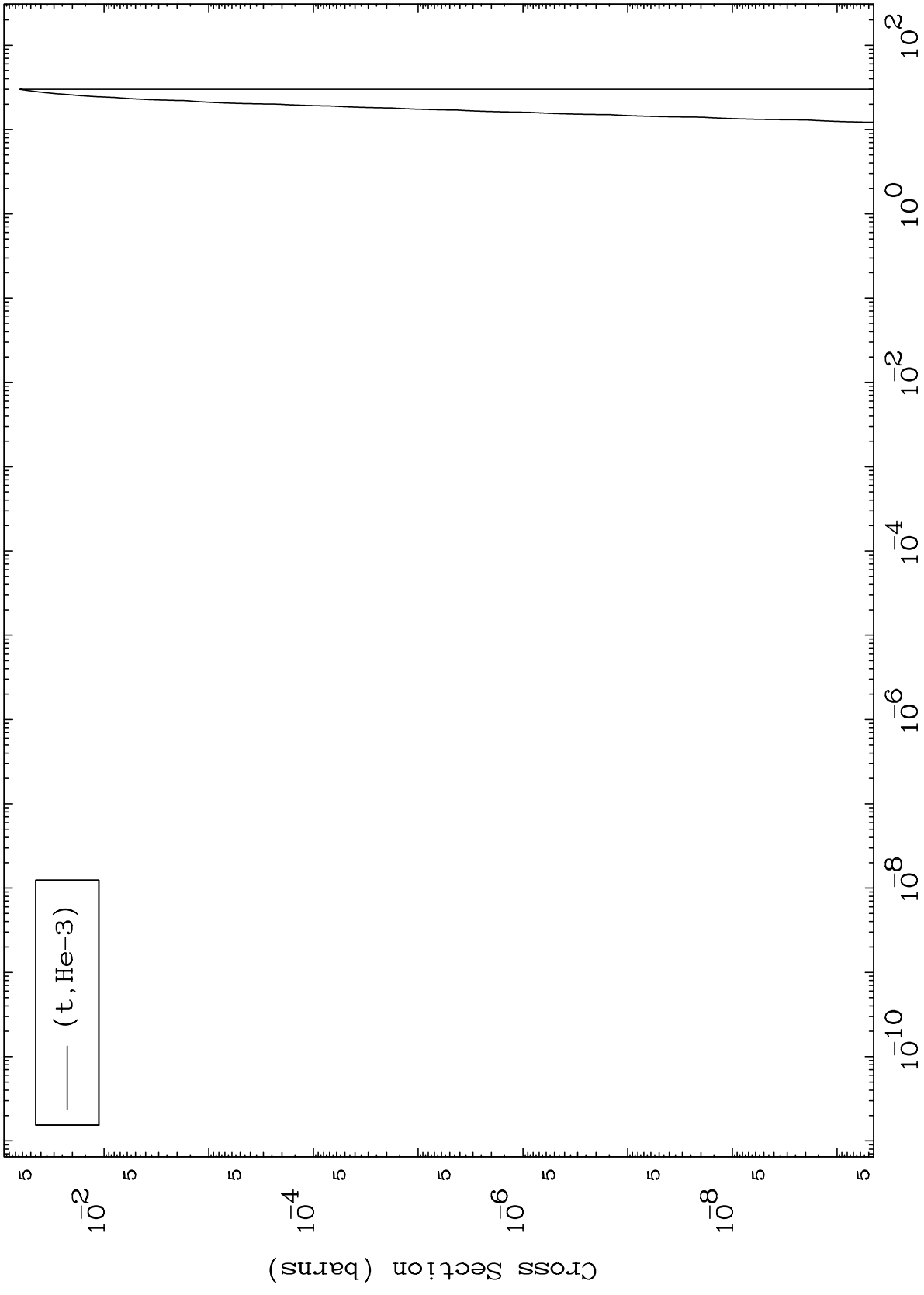
Incident Energy (MeV)

84-Po-212

MAT 8444

(t,He3) Levels
0 Kelvin Cross Sections

84-Po-212



10

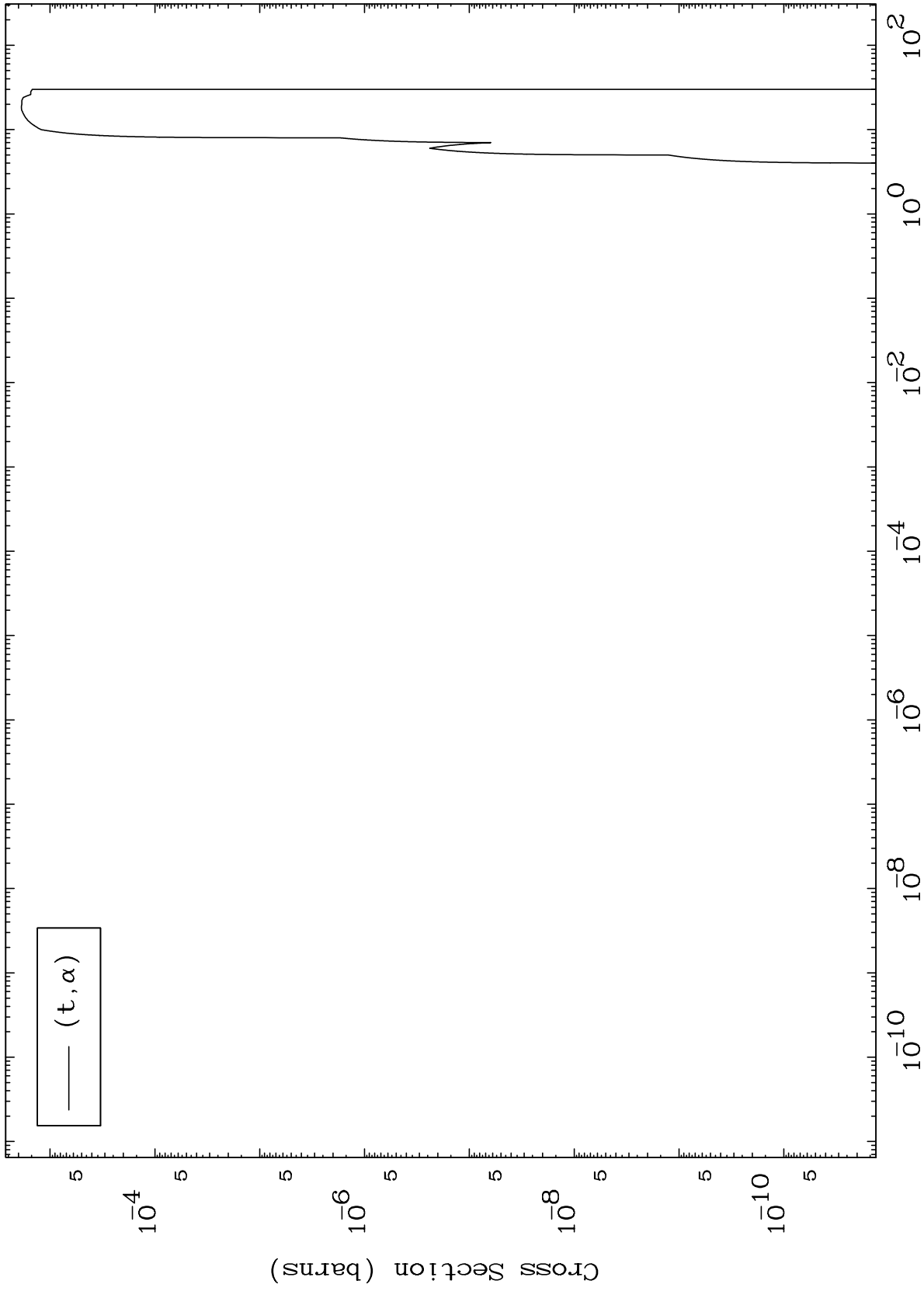
Incident Energy (MeV)

84-Po-212

MAT 8444

(t,α) Levels
0 Kelvin Cross Sections

84-Po-212



11

Incident Energy (MeV)

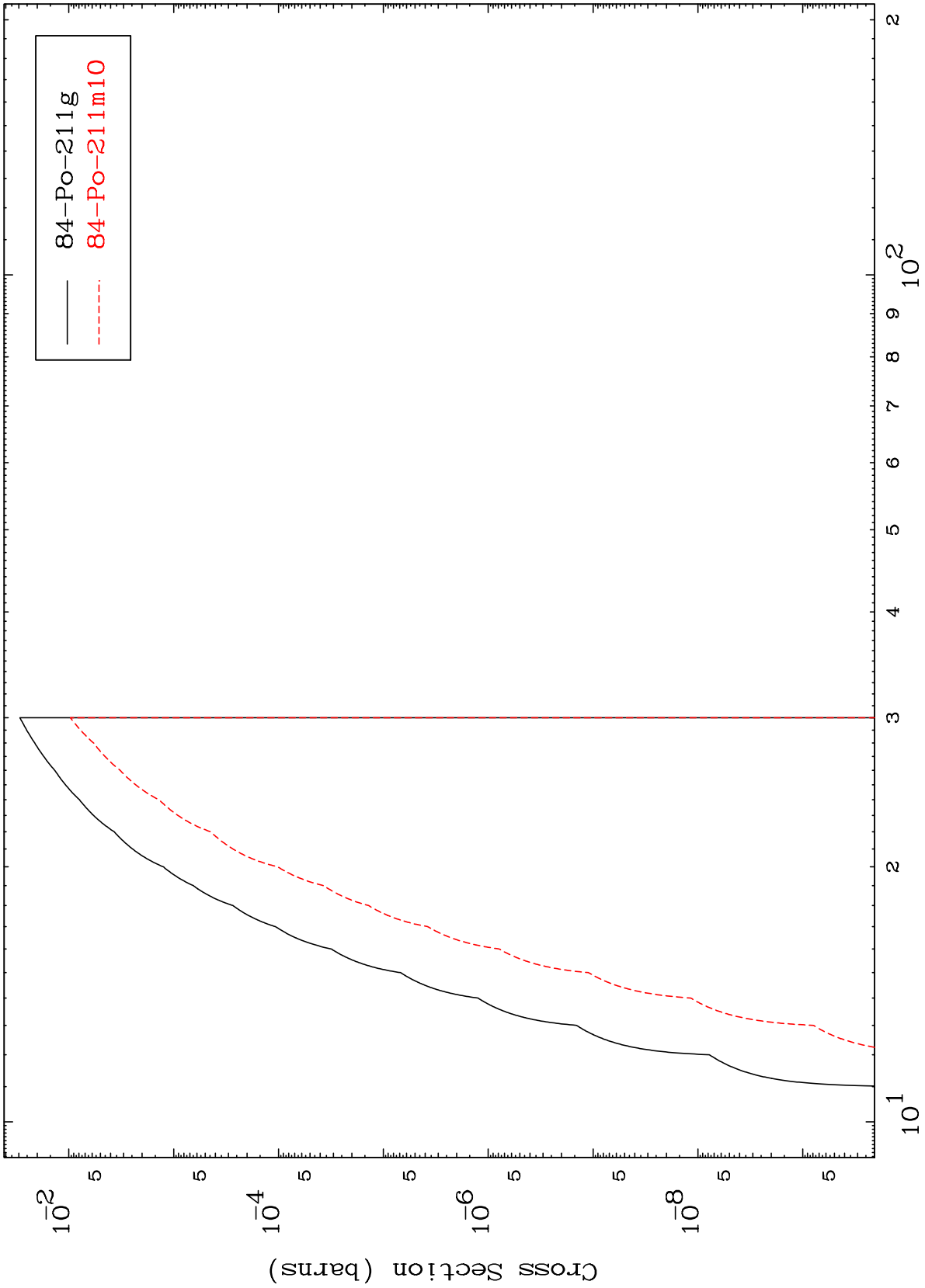
84-Po-212

MAT 8444

(t,2n) d

84-Po-212

Radionuclide Production Cross Section



12

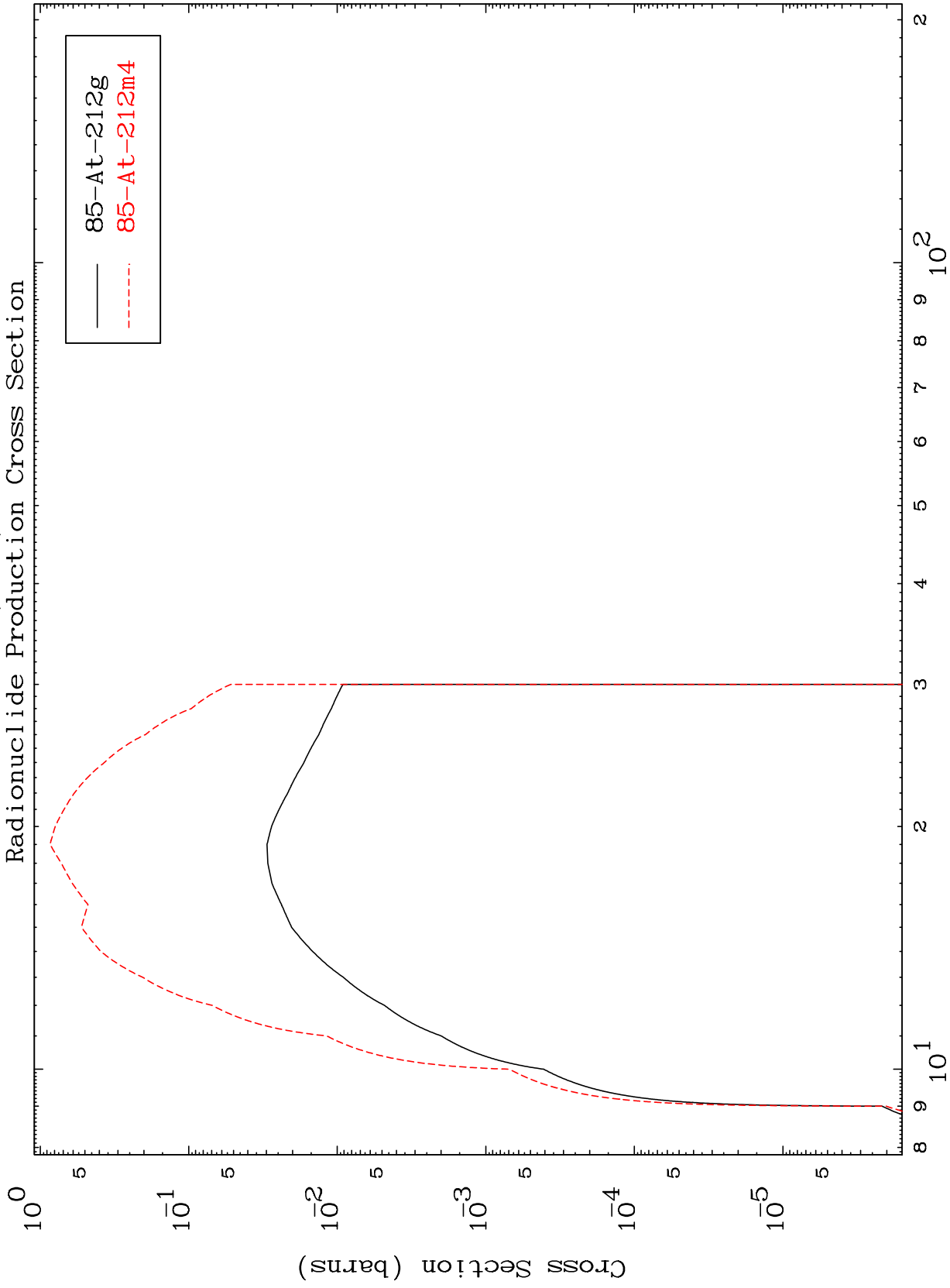
Incident Energy (MeV)

84-Po-212

MAT 8444

84-Po-212

(t,3n)
Radionuclide Production Cross Section



85-At-212g
85-At-212m4

13

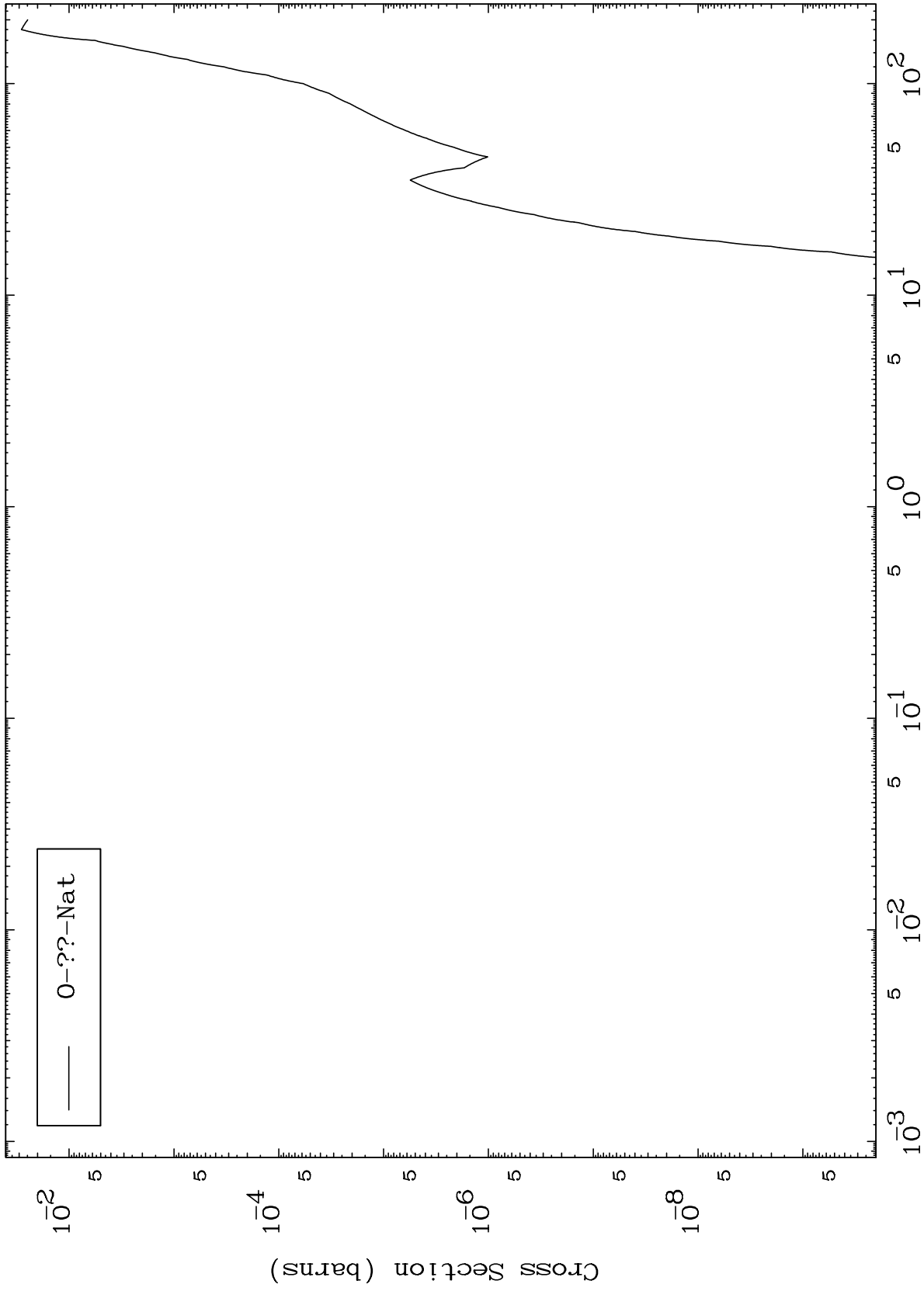
Incident Energy (MeV)

84-Po-212

MAT 8444

Triton Fission
Radionuclide Production Cross Section

84-Po-212



14

Incident Energy (MeV)

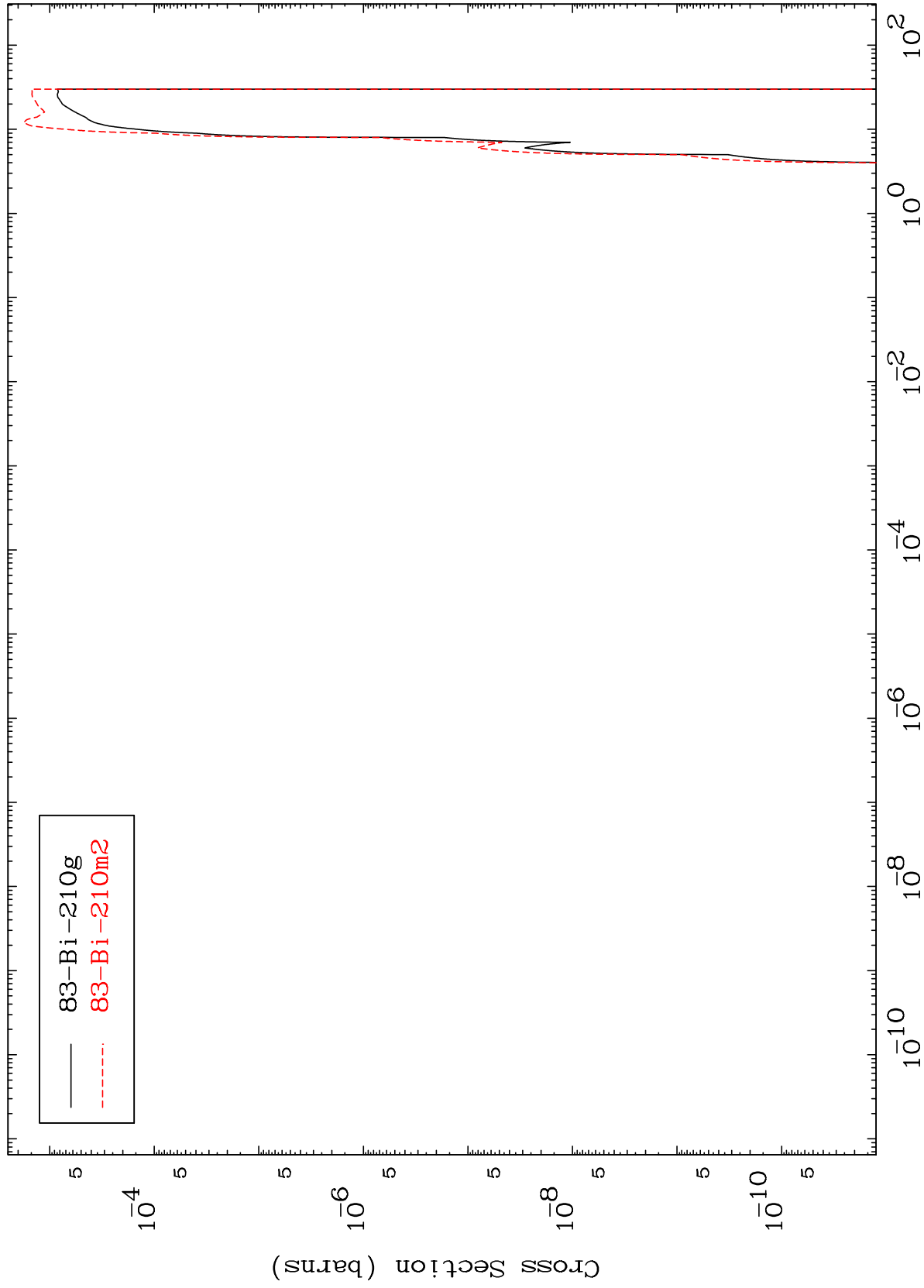
84-Po-212

MAT 8444

(t,n') α

84-Po-212

Radionuclide Production Cross Section



15

Incident Energy (MeV)

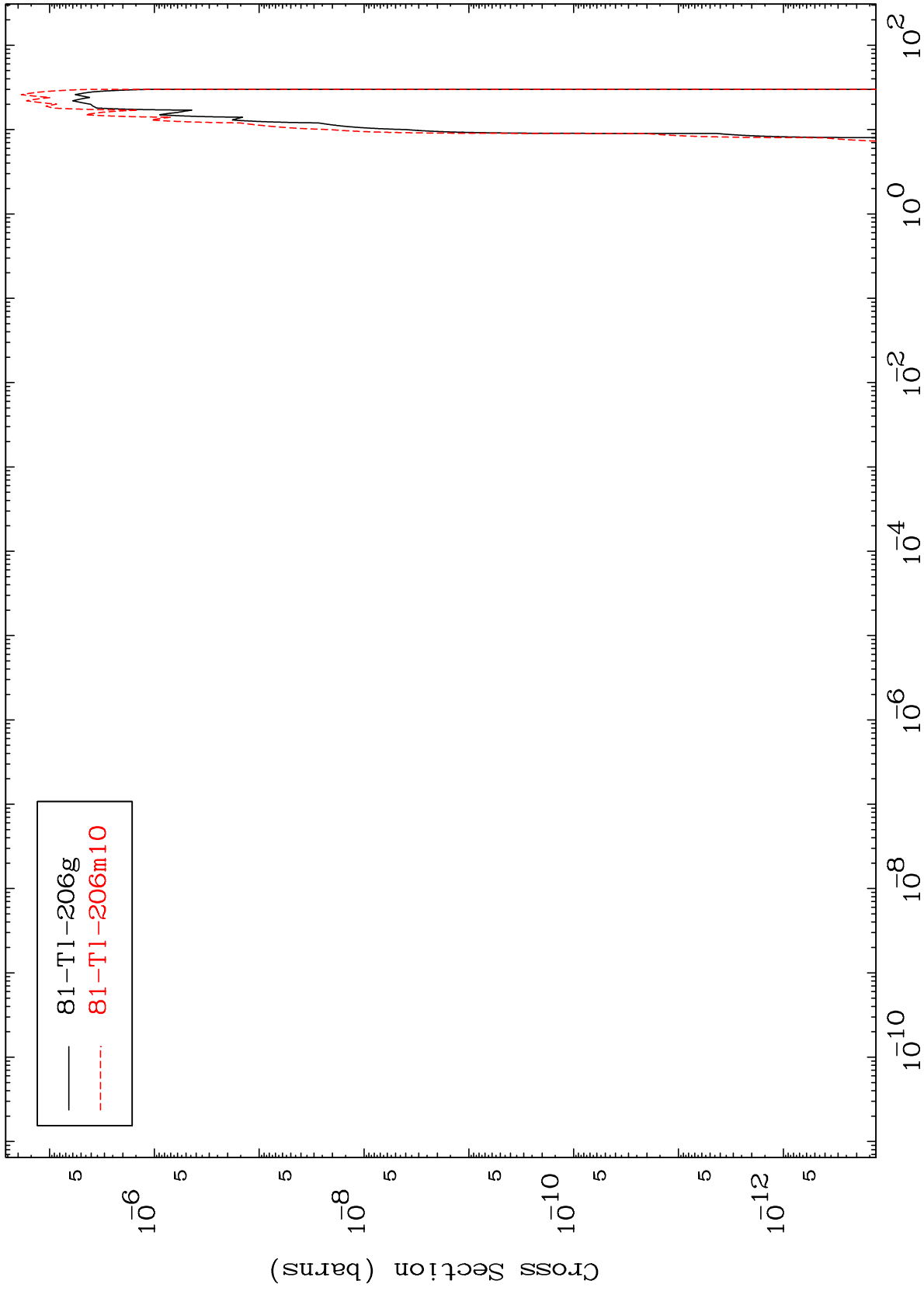
84-Po-212

MAT 8444

(t,n') 2 α

84-Po-212

Radionuclide Production Cross Section

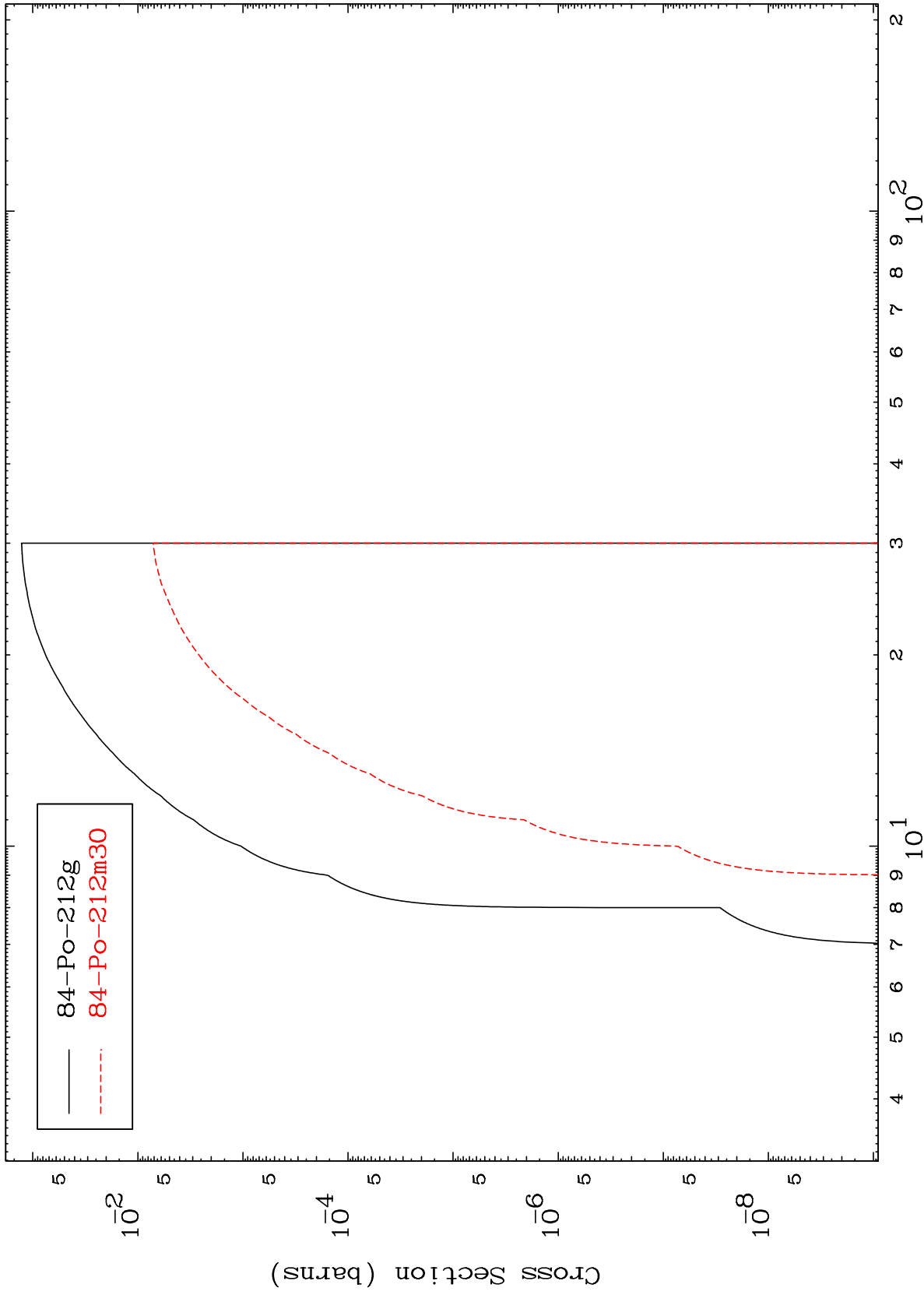


MAT 8444

(t,n') d

84-Po-212

Radionuclide Production Cross Section



17

Incident Energy (MeV)

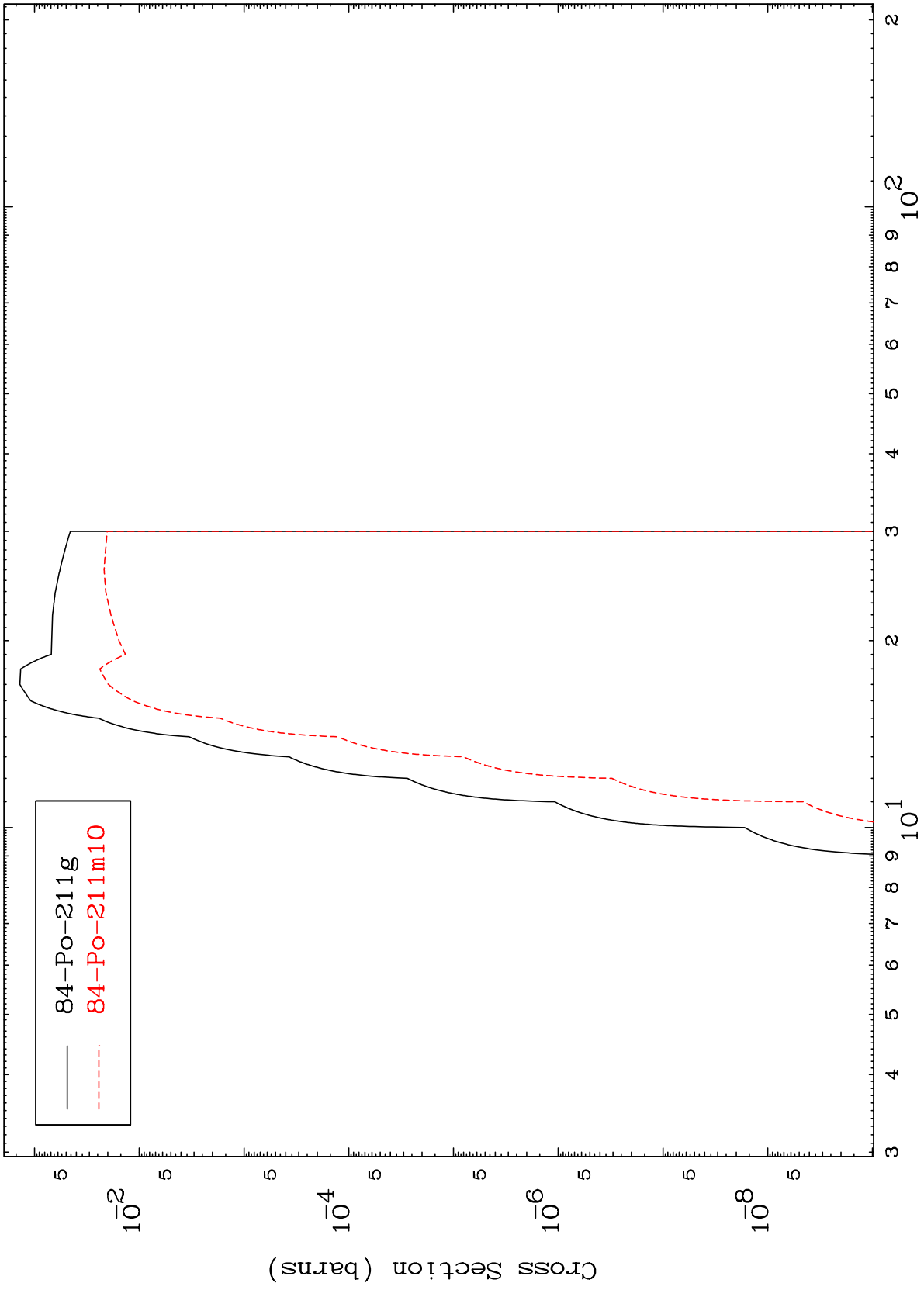
84-Po-212

MAT 8444

(t,n') t

84-Po-212

Radionuclide Production Cross Section



18

84-Po-212

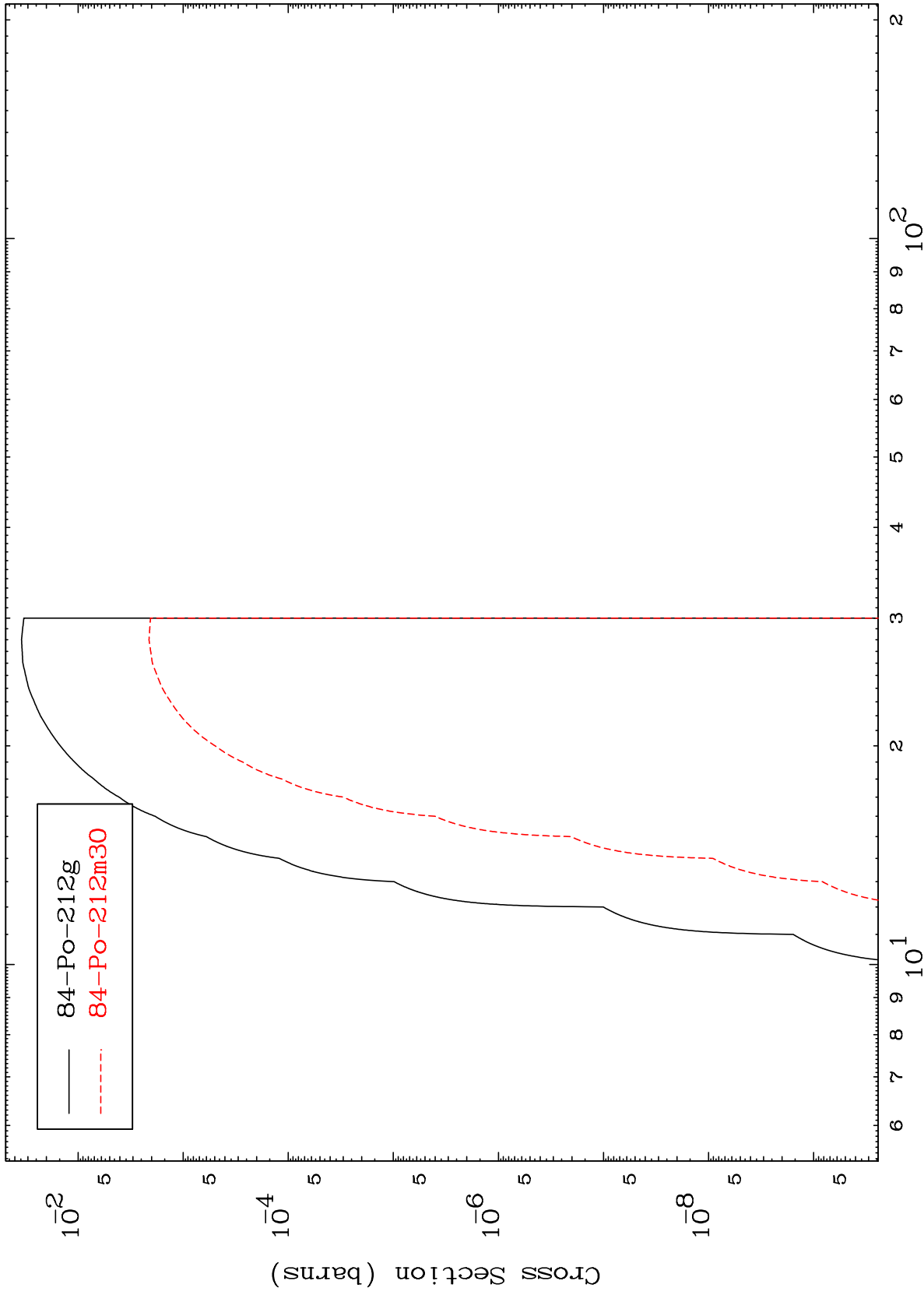
84-Po-212

MAT 8444

(t,2n) p

84-Po-212

Radionuclide Production Cross Section



19

Incident Energy (MeV)

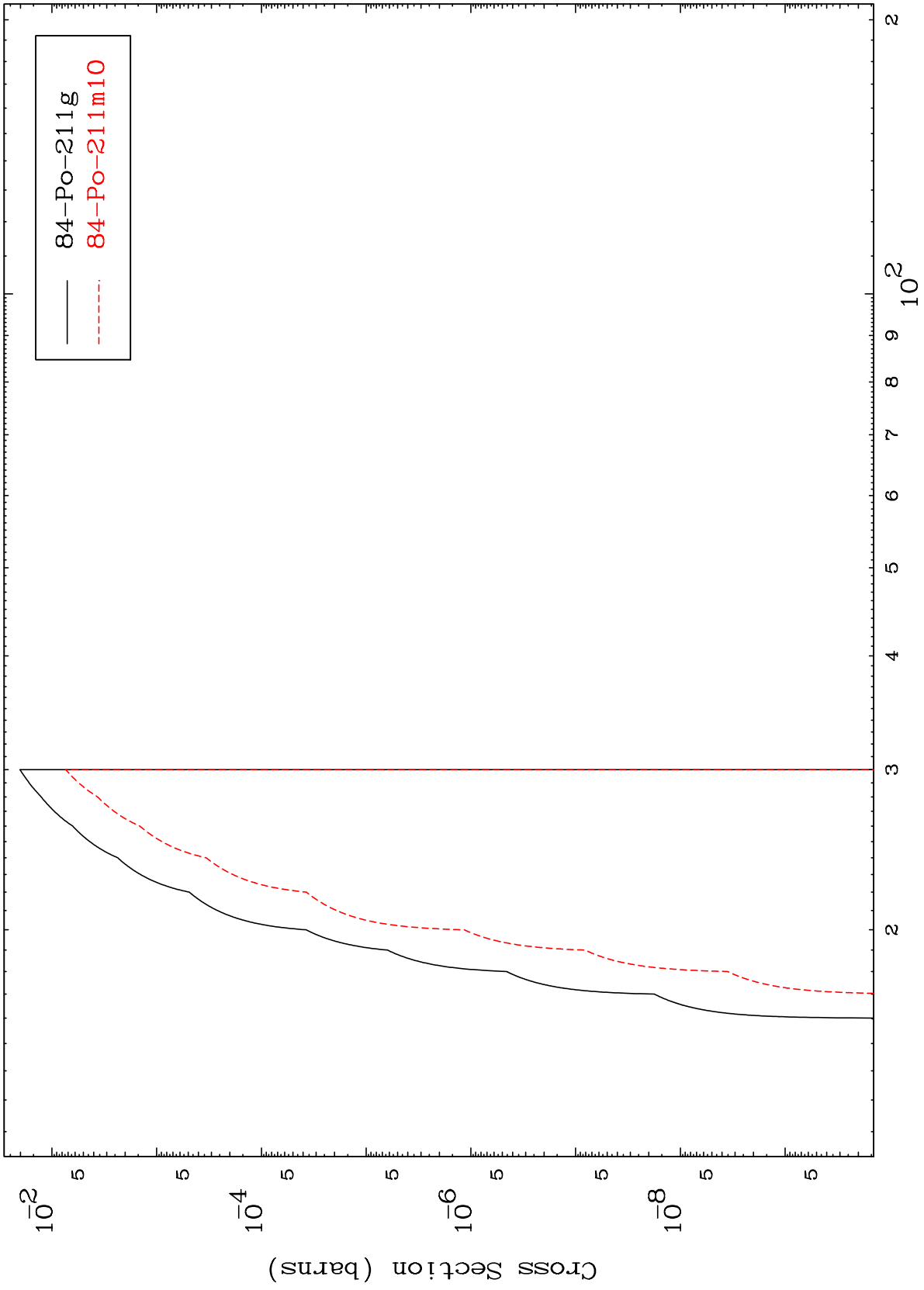
84-Po-212

MAT 8444

(t,3n) p

84-Po-212

Radionuclide Production Cross Section



20

Incident Energy (MeV)

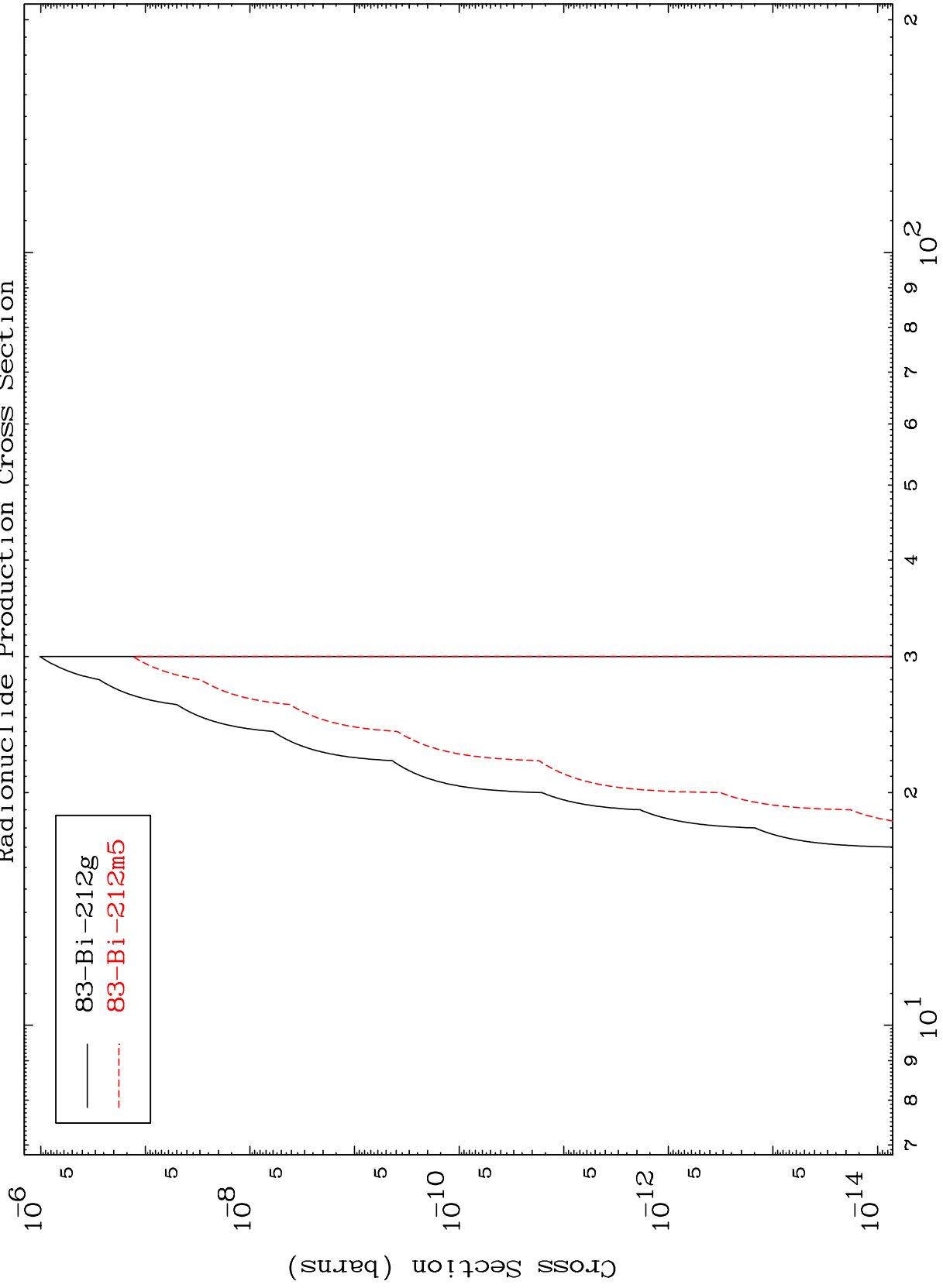
84-Po-212

MAT 8444

(t,2n) p

84-Po-212

Radionuclide Production Cross Section



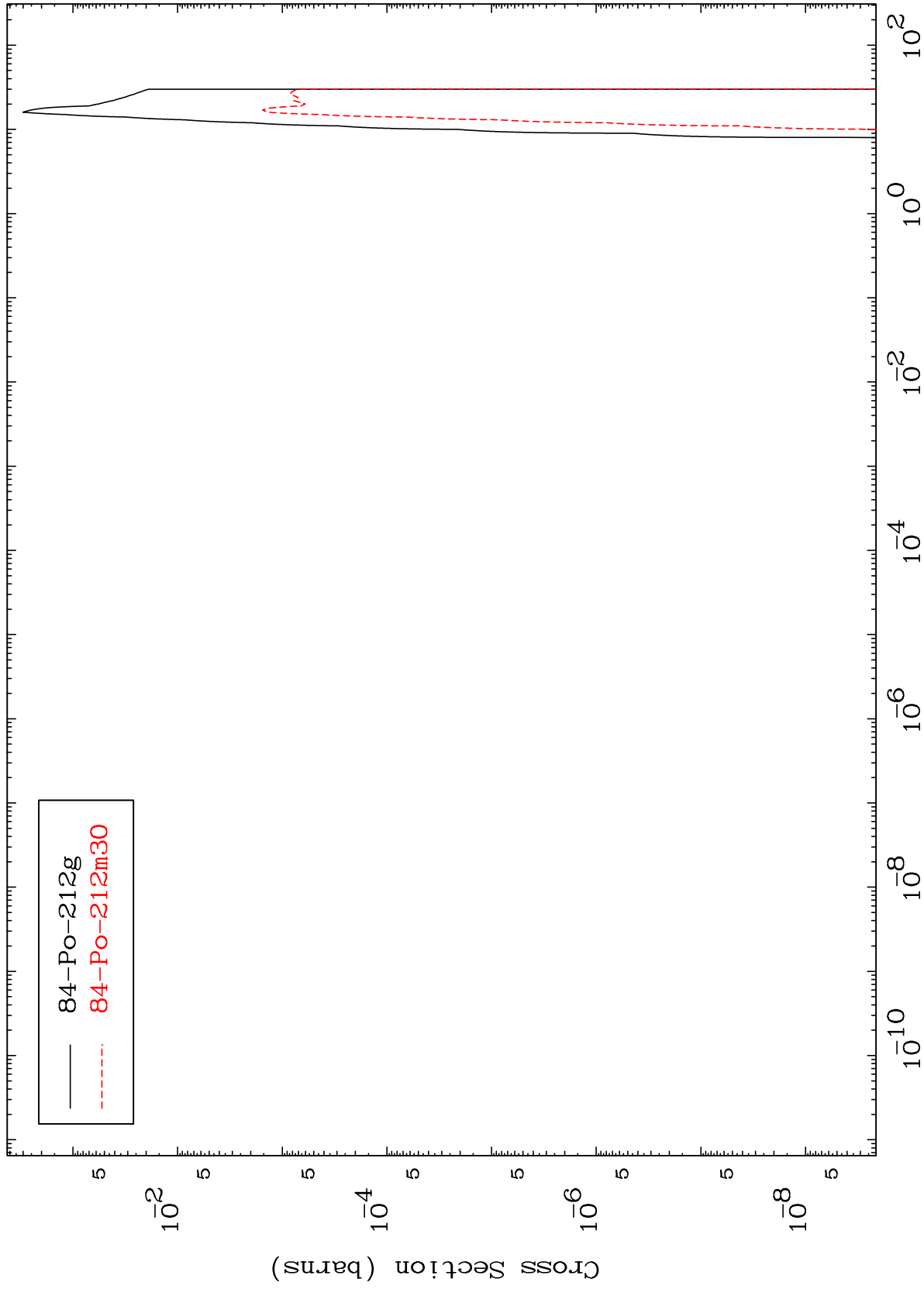
21

84-Po-212

MAT 8444

(t, t)
Radionuclide Production Cross Section

84-Po-212



22

Incident Energy (MeV)

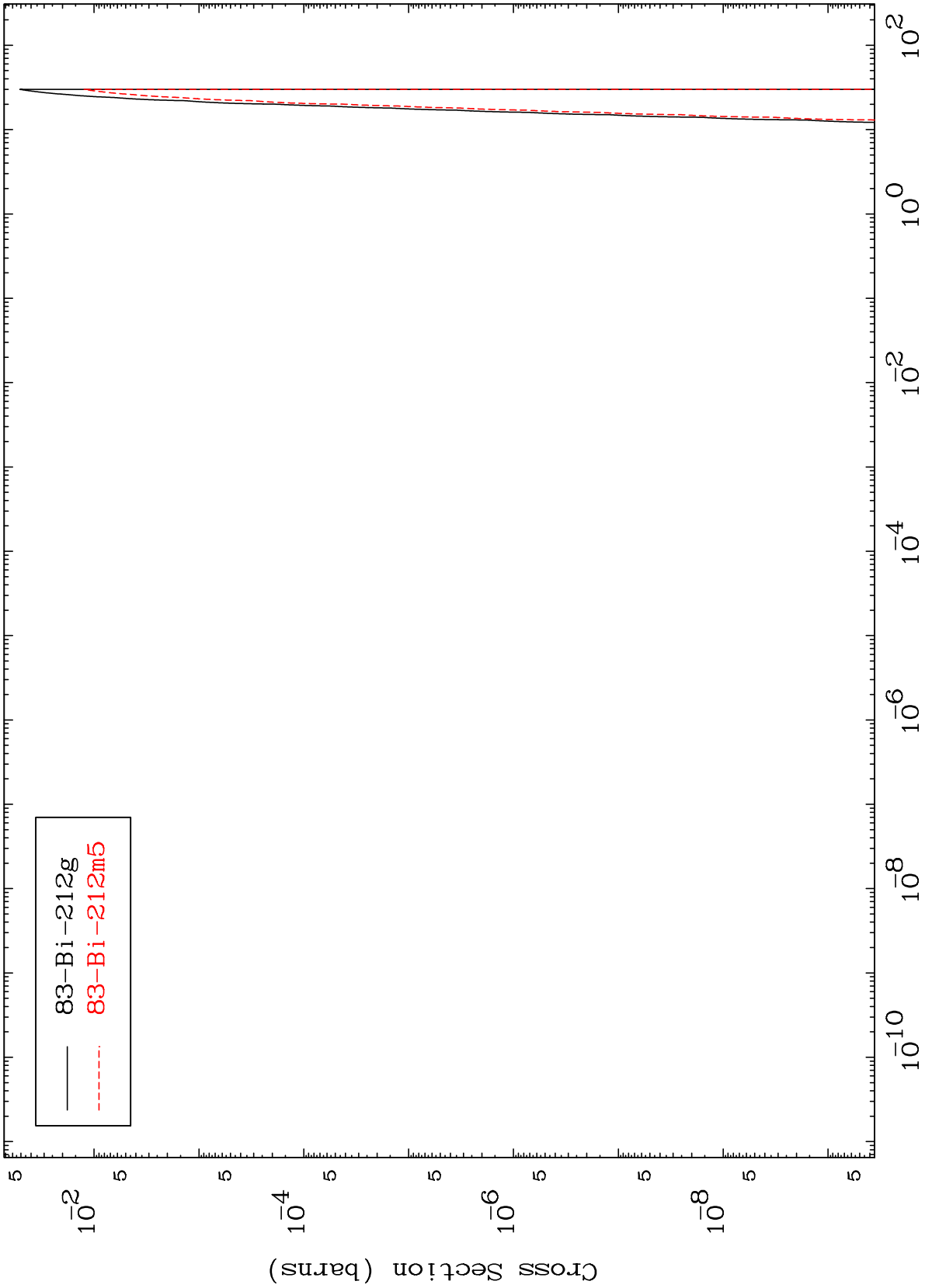
84-Po-212

MAT 8444

(t, He-3)

84-Po-212

Radionuclide Production Cross Section



23

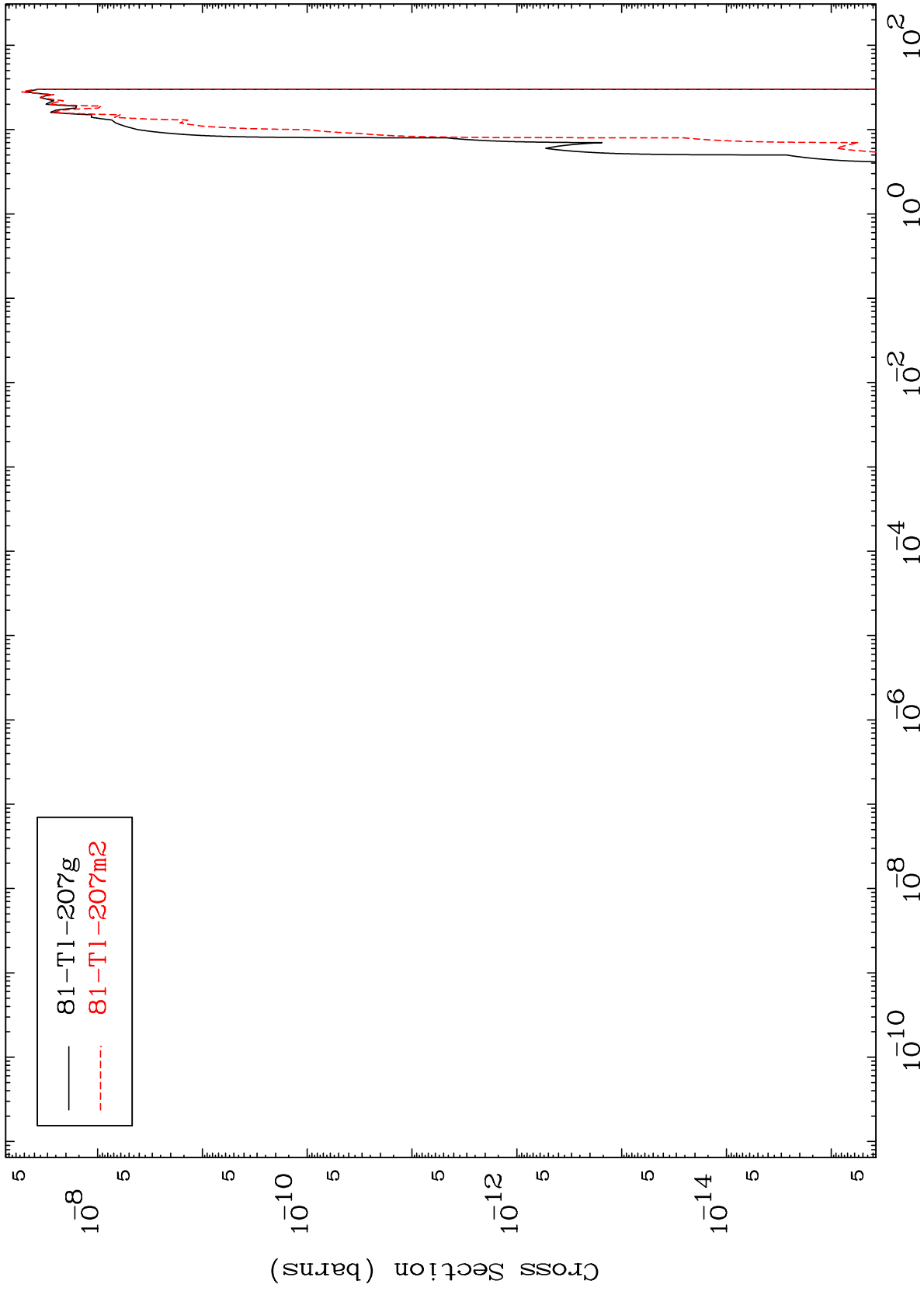
Incident Energy (MeV)

84-Po-212

MAT 8444

(t,2α)
Radionuclide Production Cross Section

84-Po-212



24

Incident Energy (MeV)

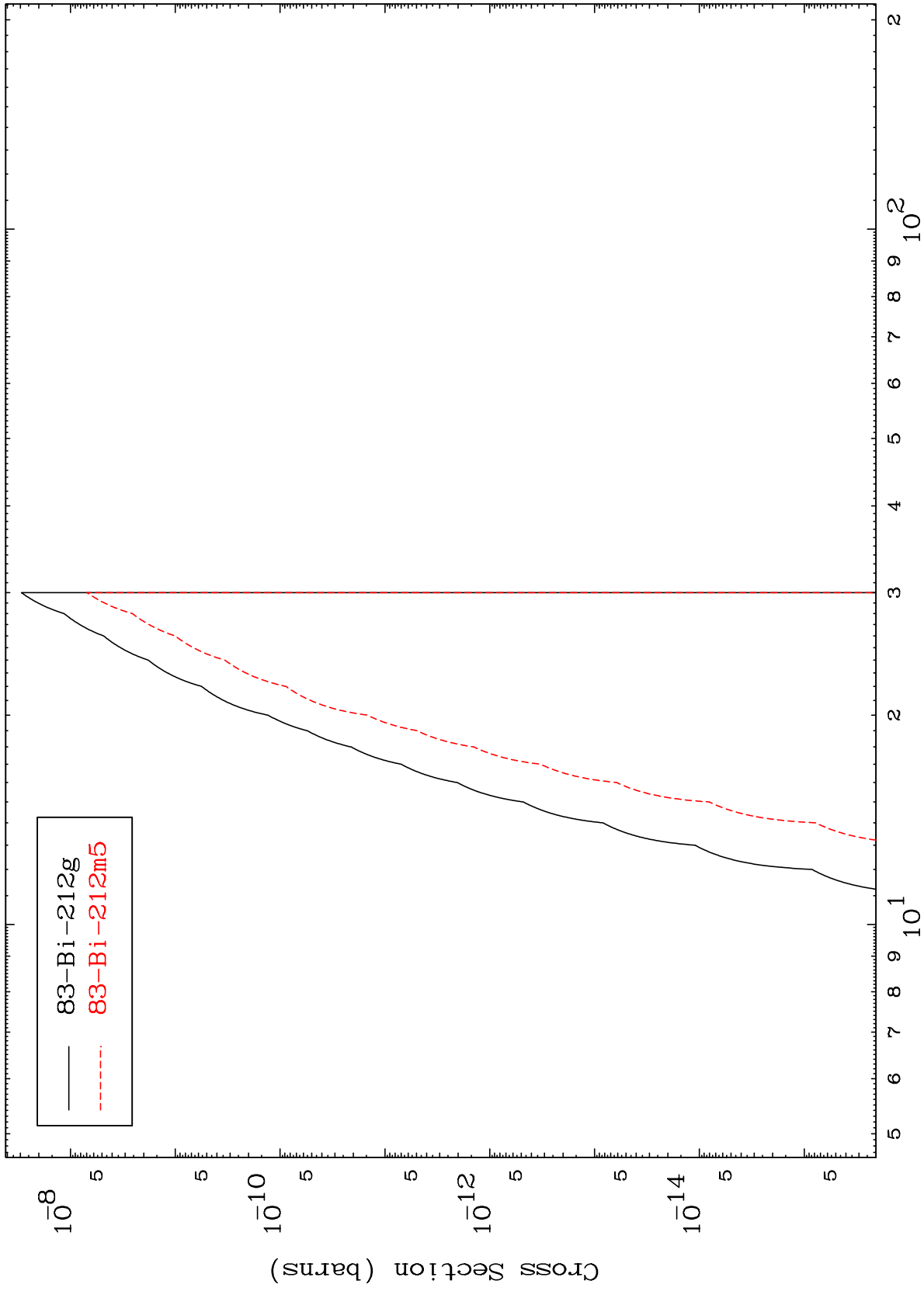
84-Po-212

MAT 8444

(t,p) d

84-Po-212

Radionuclide Production Cross Section



25

84-Po-212