

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

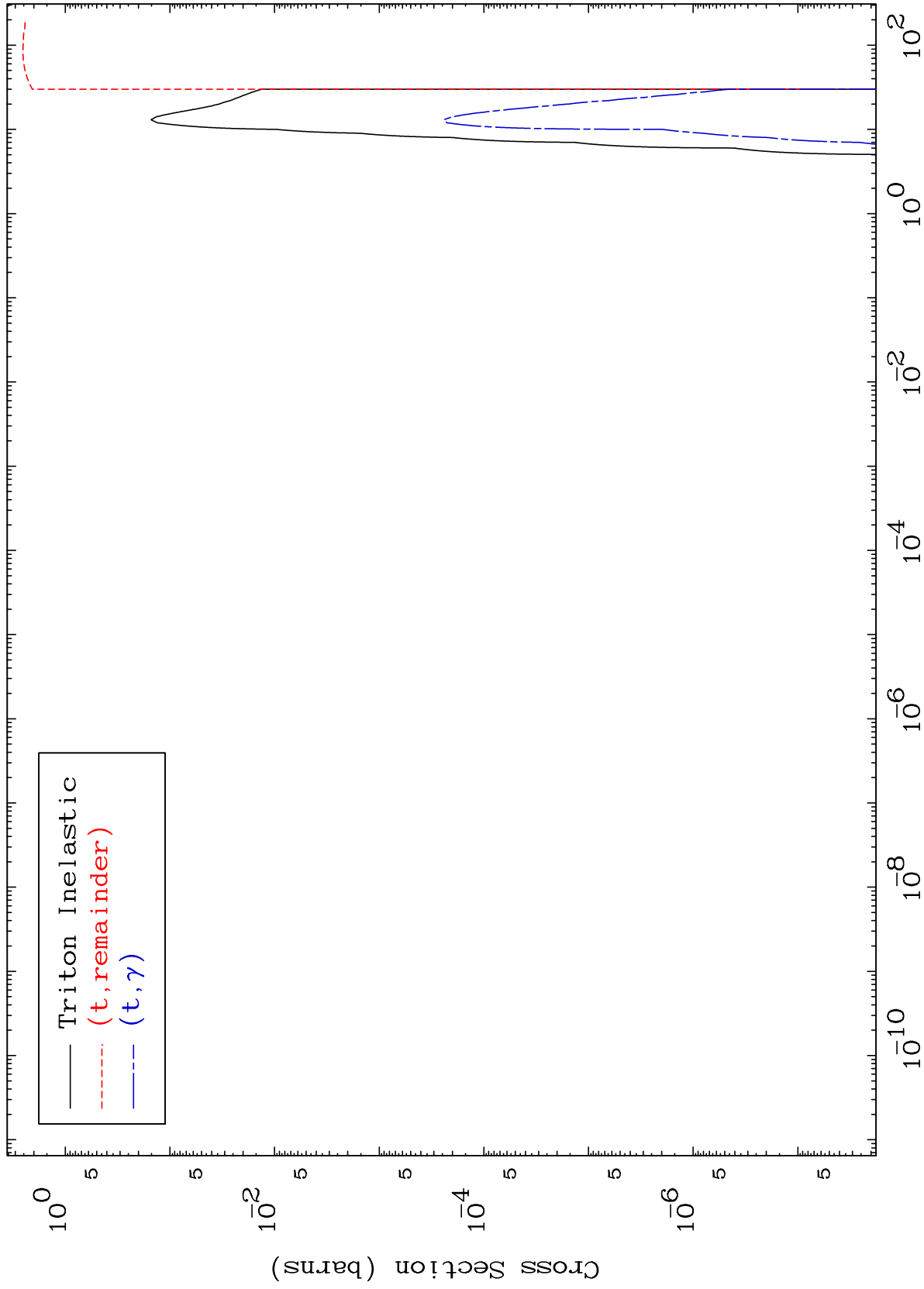
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8405

Triton Major
0 Kelvin Cross Sections

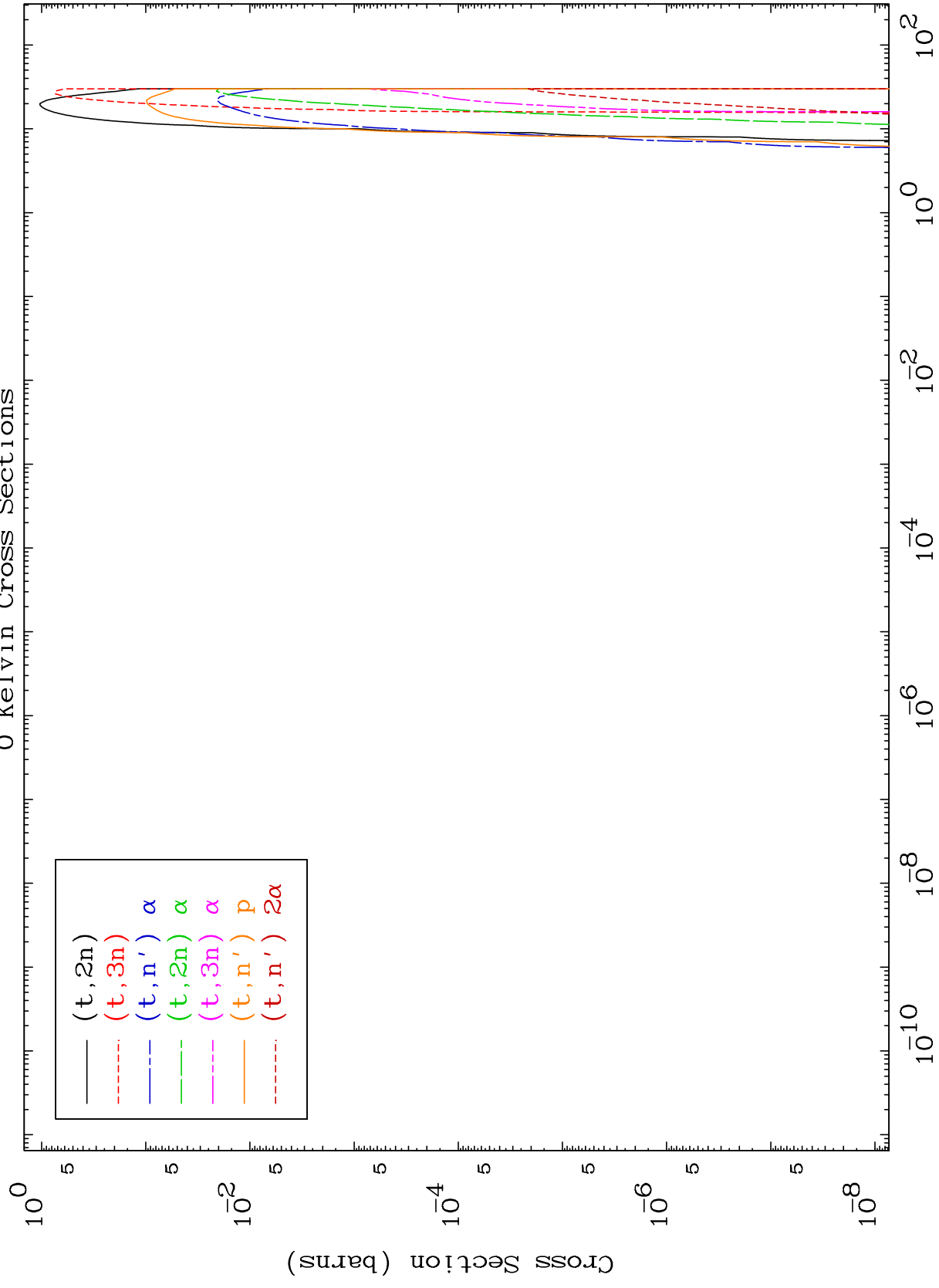
84-Po-199



MAT 8405

Triton Neutron Production
0 Kelvin Cross Sections

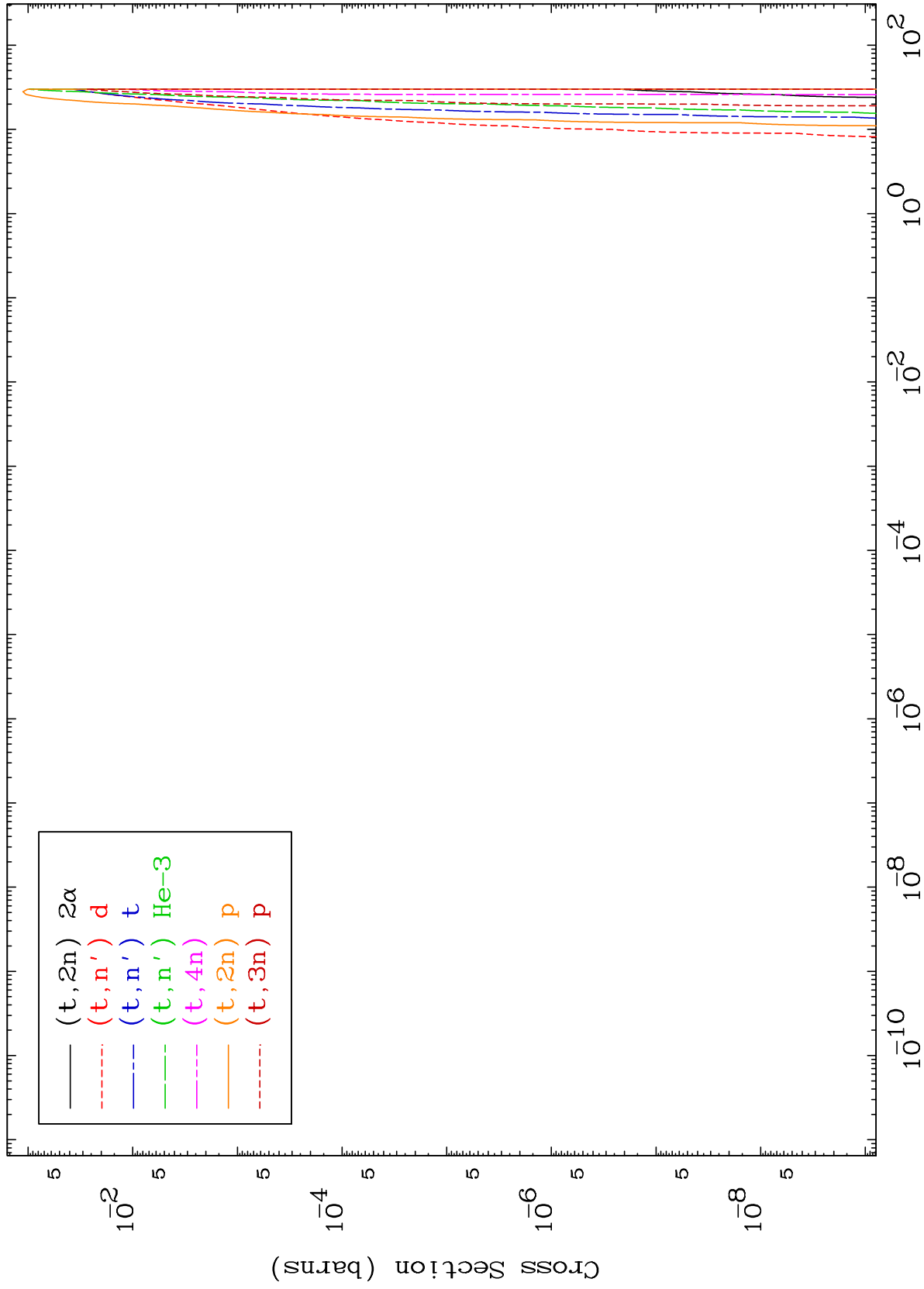
84-Po-199



MAT 8405

Triton Neutron Production
0 Kelvin Cross Sections

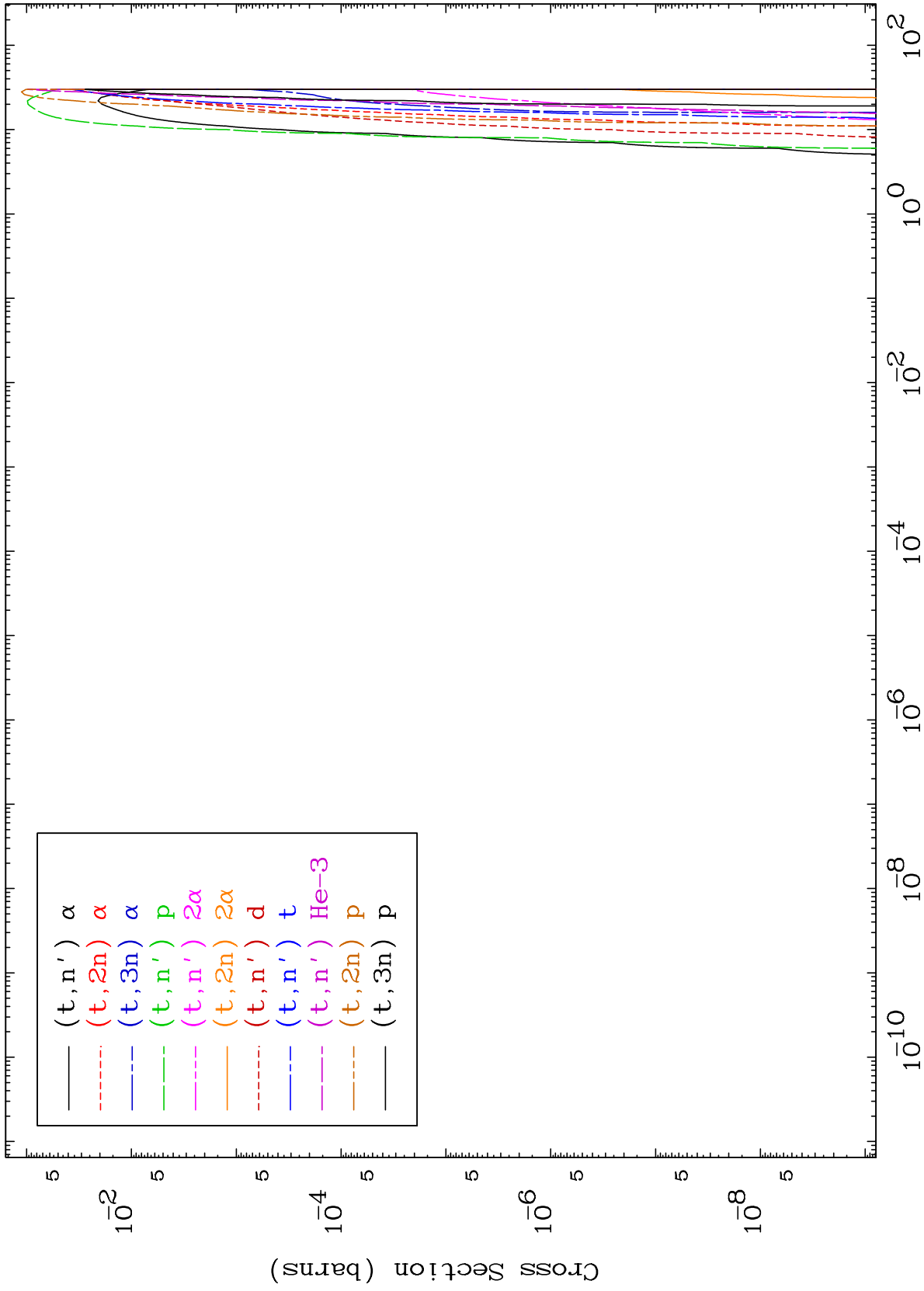
84-Po-199



MAT 8405

Triton Charged Particle
0 Kelvin Cross Sections

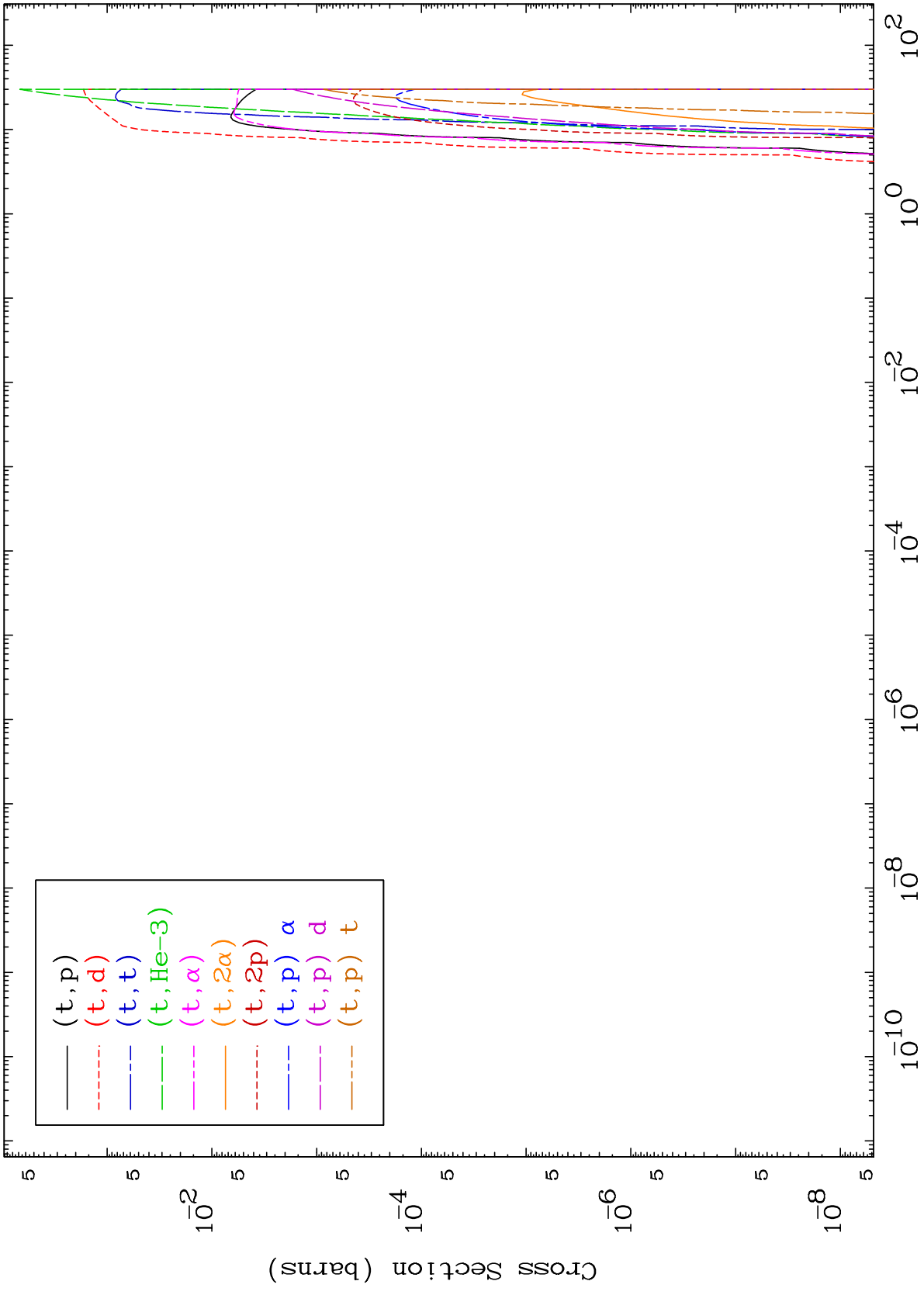
84-Po-199



MAT 8405

Triton Charged Particle
0 Kelvin Cross Sections

84-Po-199



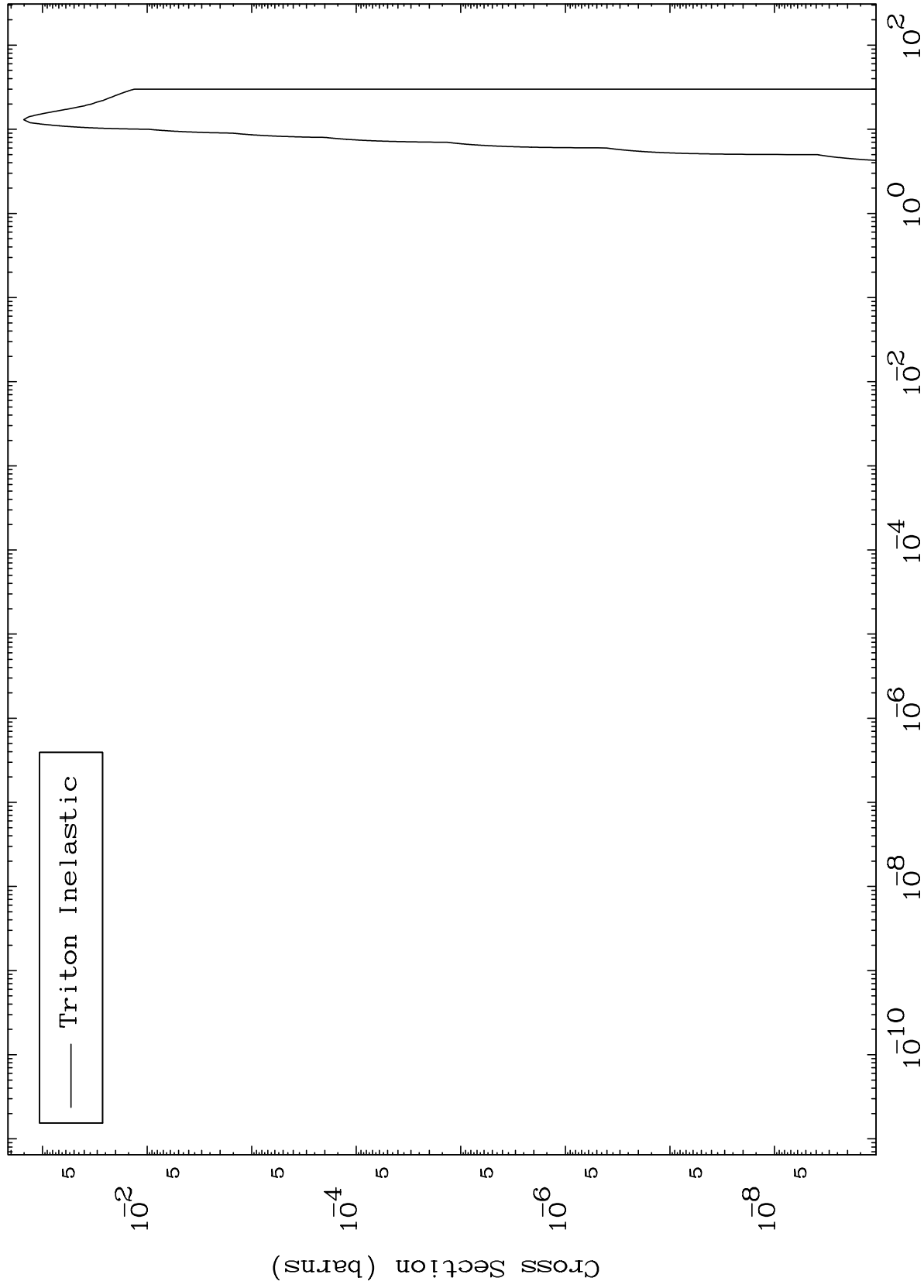
5

84-Po-199

MAT 8405

(t,n') Level
0 Kelvin Cross Sections

84-Po-199



6

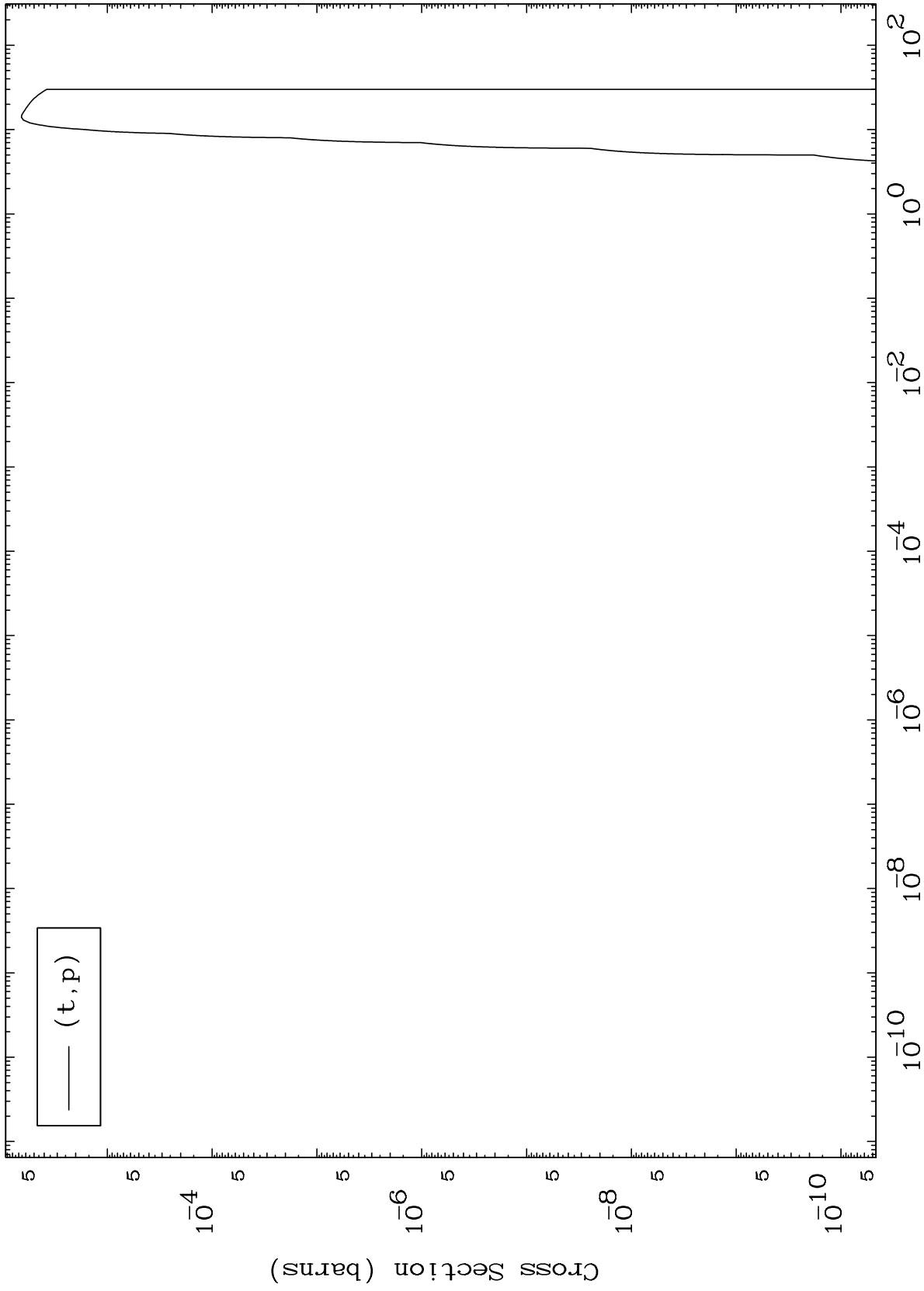
Incident Energy (MeV)

84-Po-199

MAT 8405

(t,p) Levels
0 Kelvin Cross Sections

84-Po-199



7

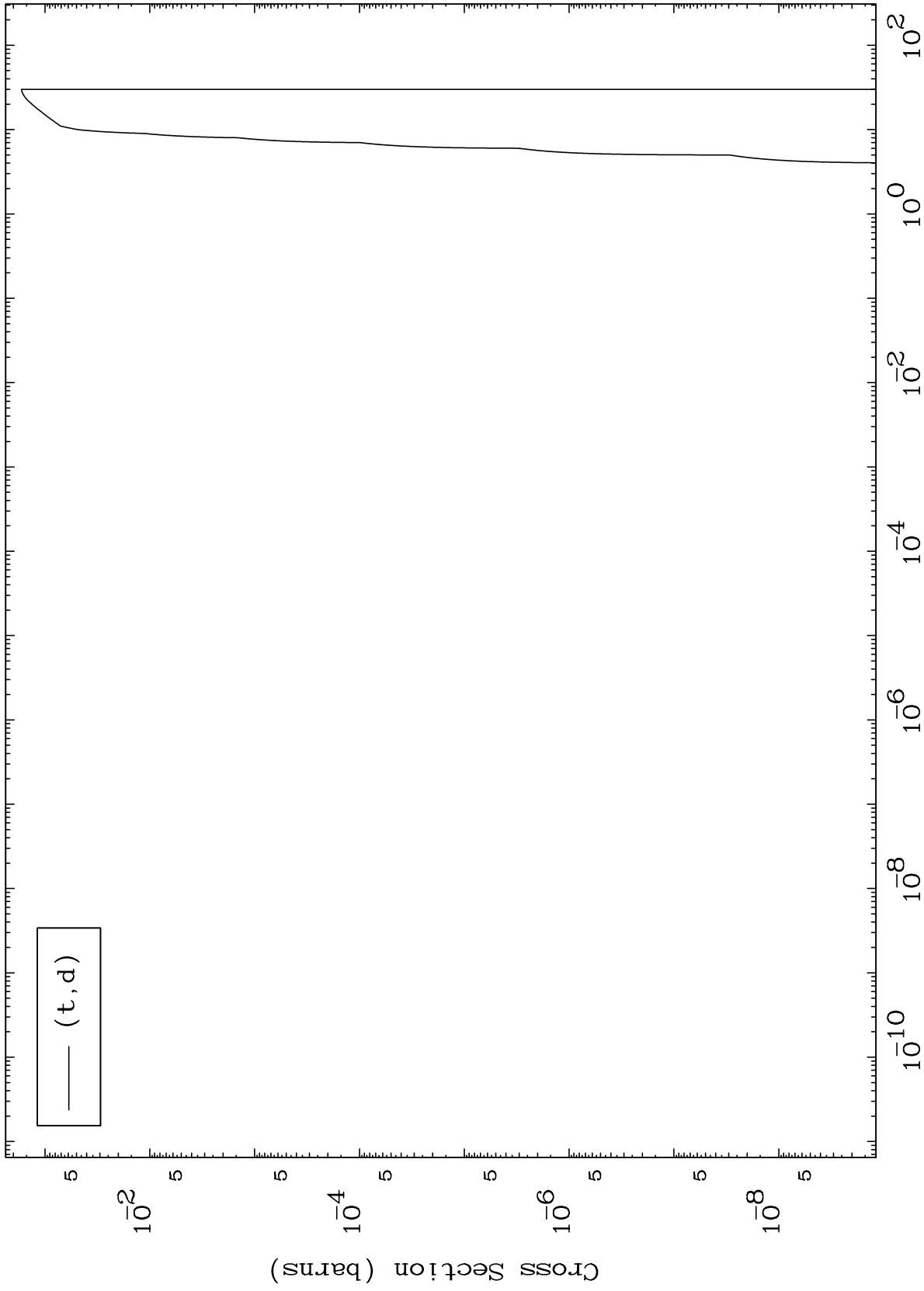
Incident Energy (MeV)

84-Po-199

MAT 8405

(t,d) Levels
0 Kelvin Cross Sections

84-Po-199



8

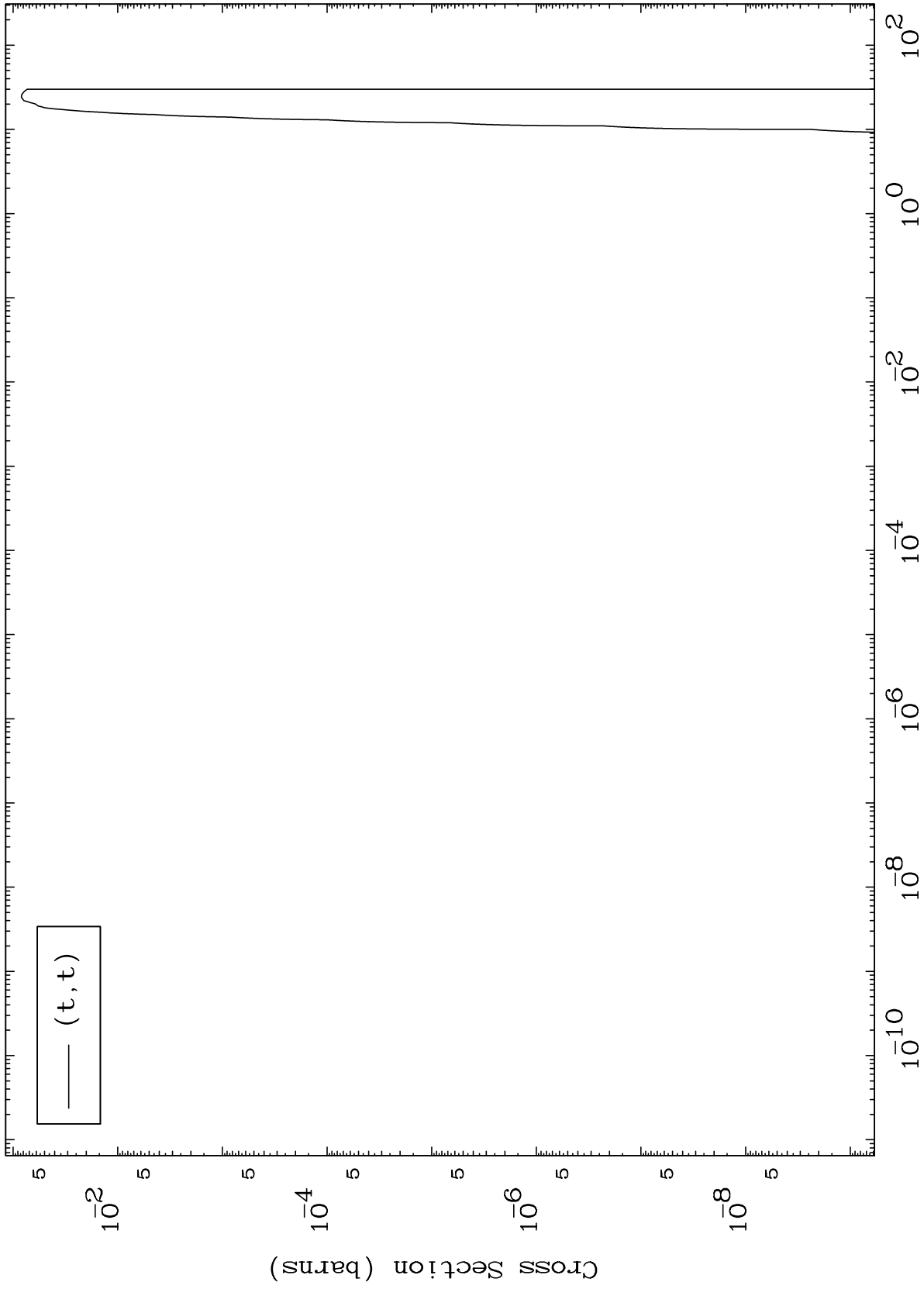
Incident Energy (MeV)

84-Po-199

MAT 8405

(t,t) Levels
0 Kelvin Cross Sections

84-Po-199



9

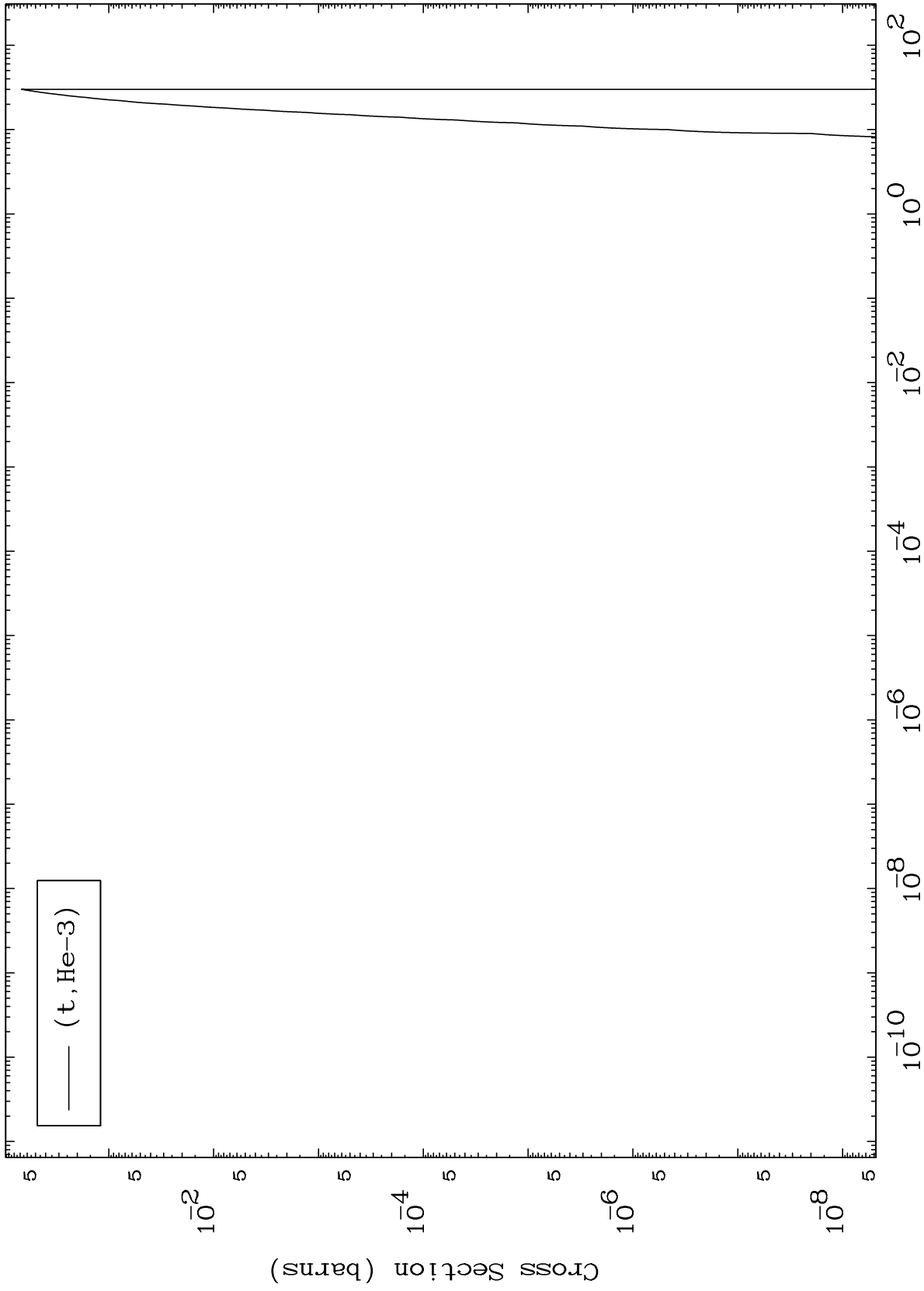
Incident Energy (MeV)

84-Po-199

MAT 8405

(t,He3) Levels
0 Kelvin Cross Sections

84-Po-199



10

Incident Energy (MeV)

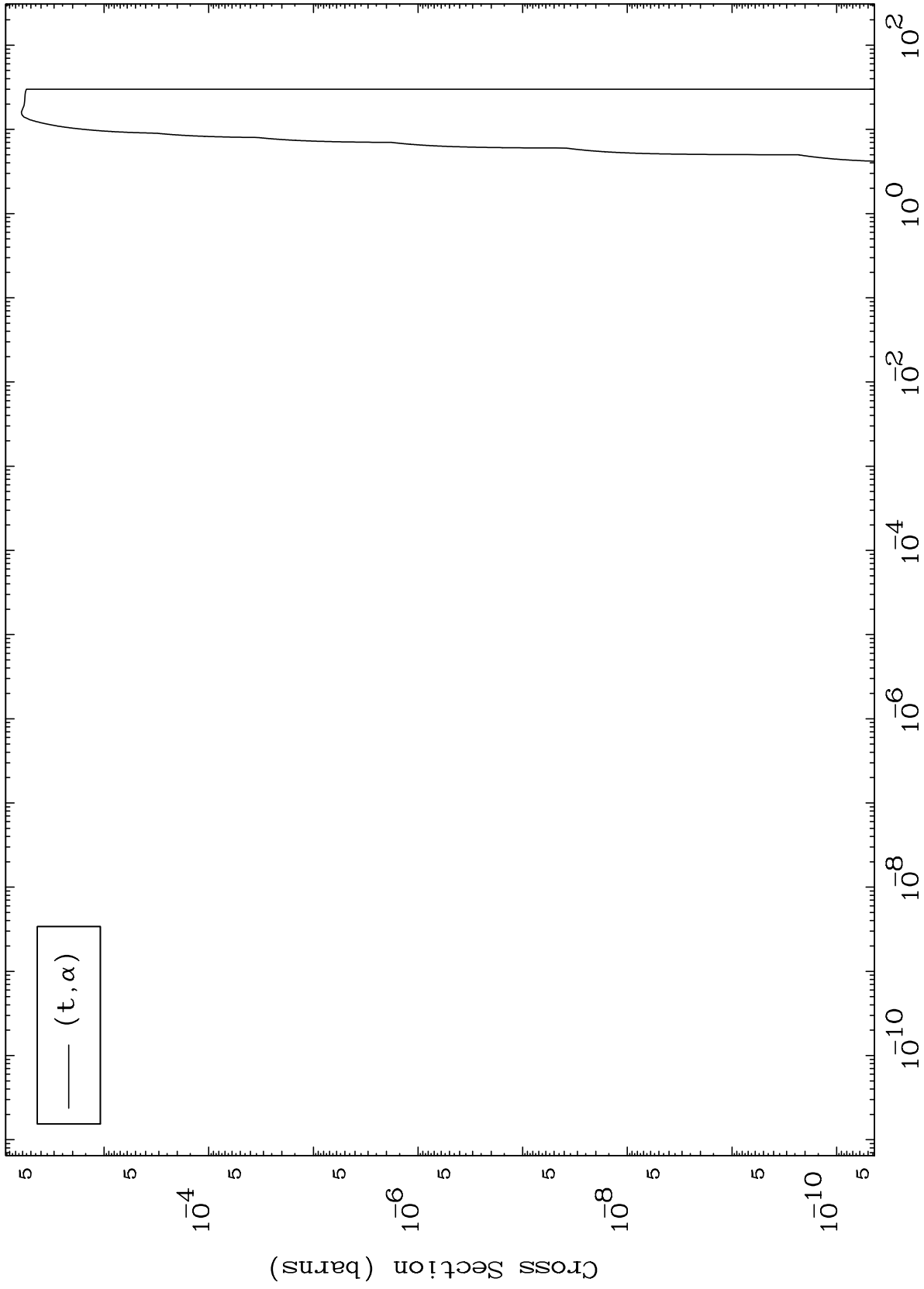
84-Po-199

(t, He-3)

MAT 8405

(t,α) Levels
0 Kelvin Cross Sections

84-Po-199



11

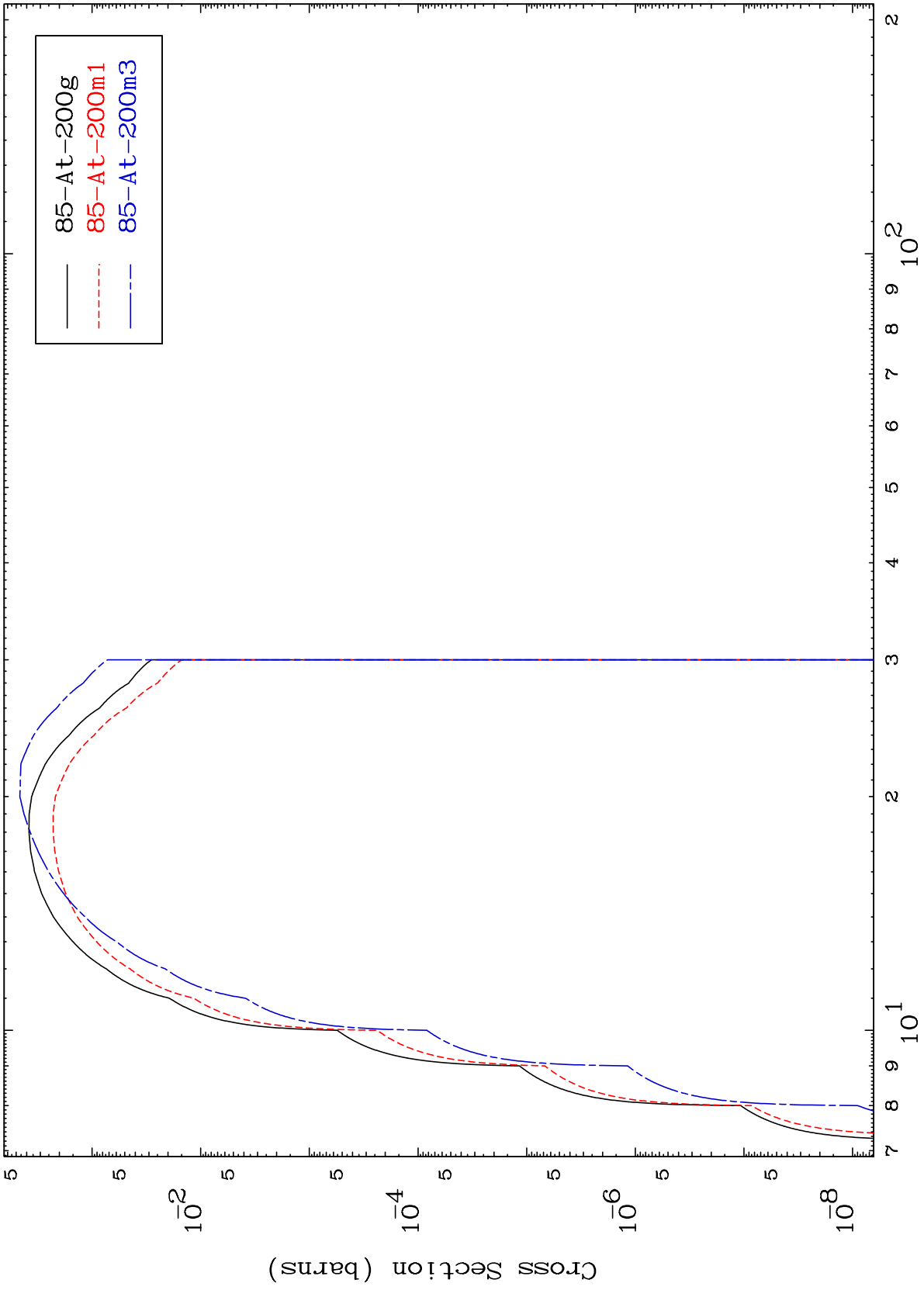
Incident Energy (MeV)

84-Po-199

MAT 8405

84-Po-199

(t,2n)
Radionuclide Production Cross Section



12

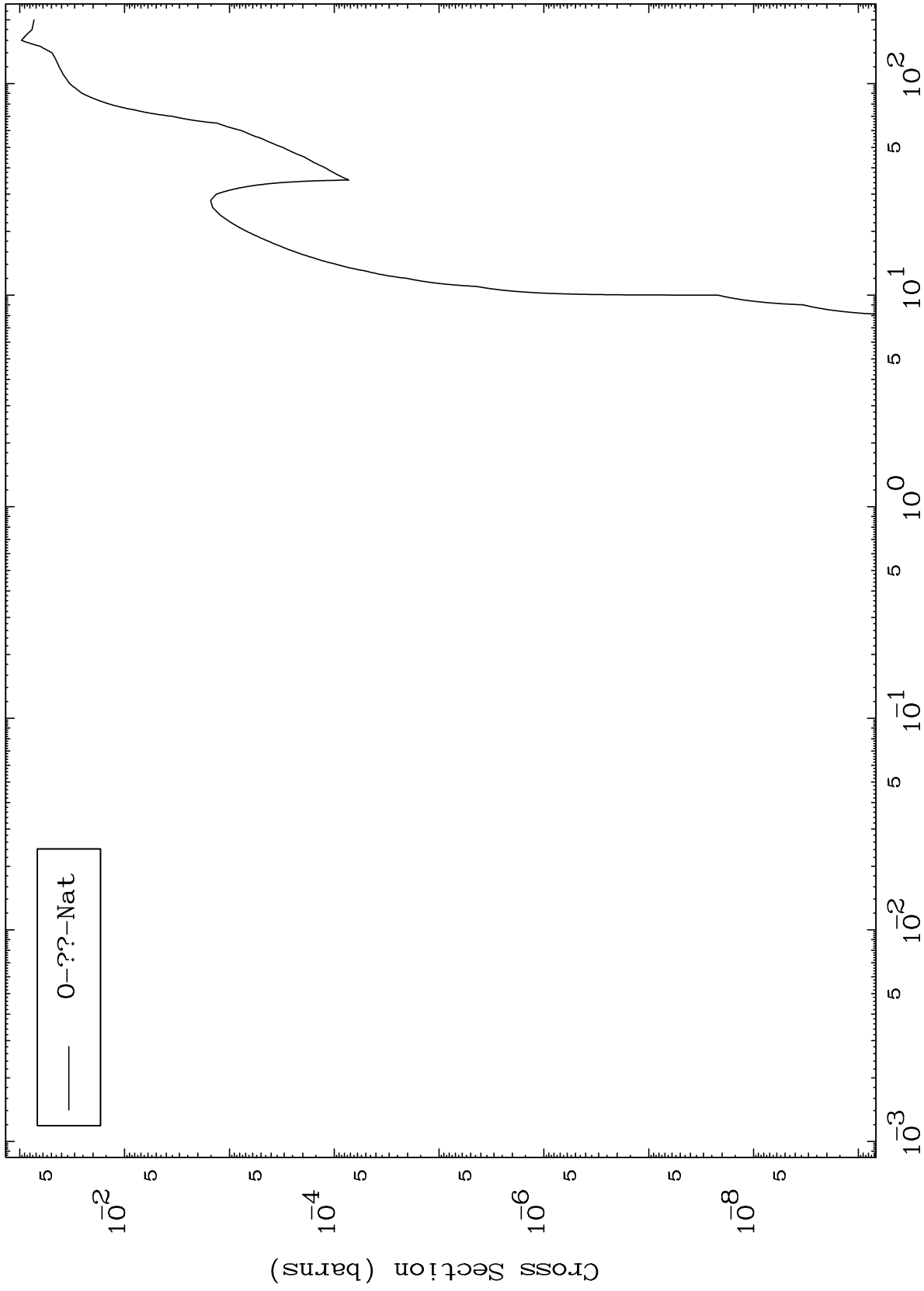
Incident Energy (MeV)

84-Po-199

MAT 8405

Triton Fission
Radionuclide Production Cross Section

84-Po-199



13

Incident Energy (MeV)

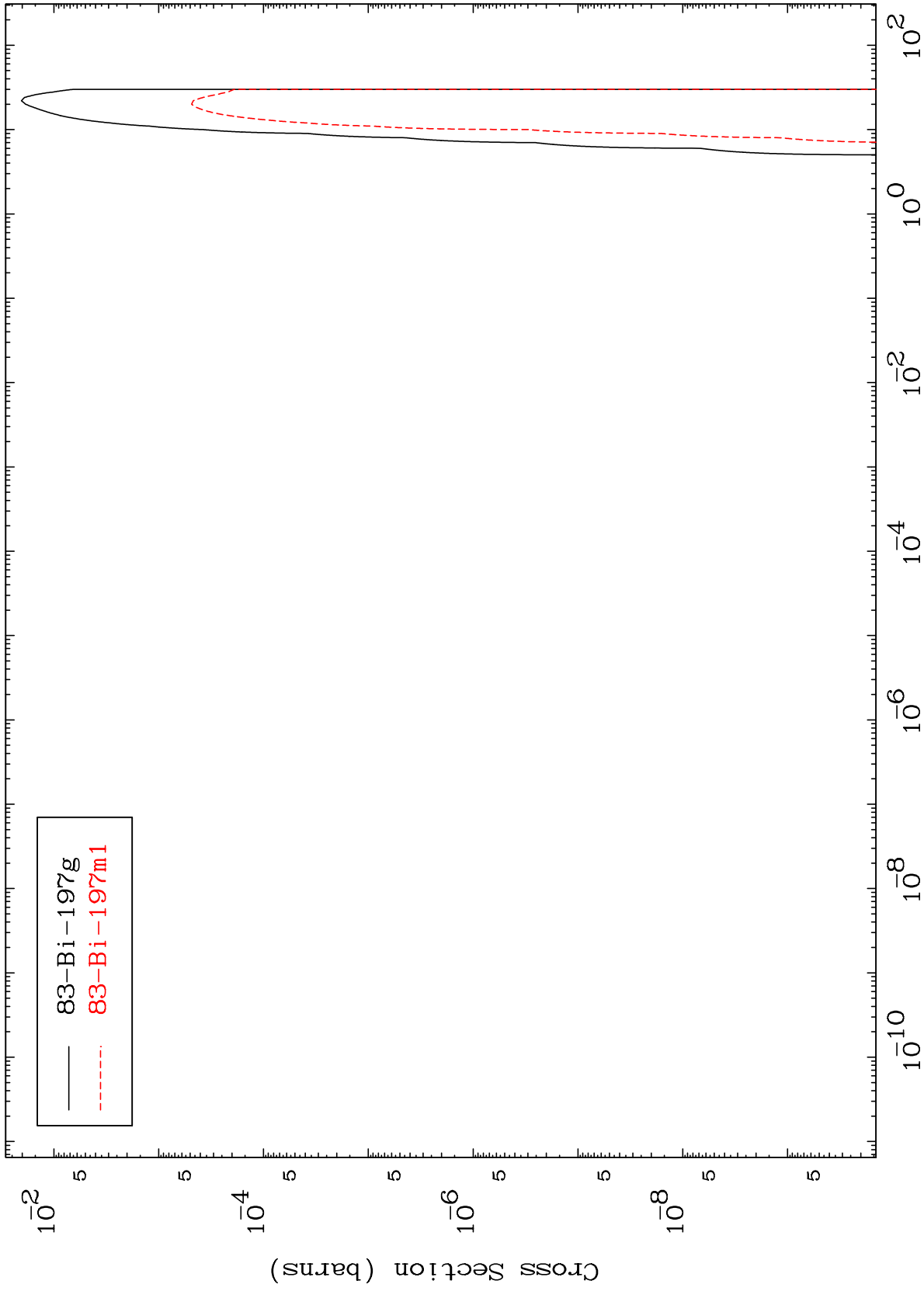
84-Po-199

MAT 8405

(t,n') α

84-Po-199

Radionuclide Production Cross Section



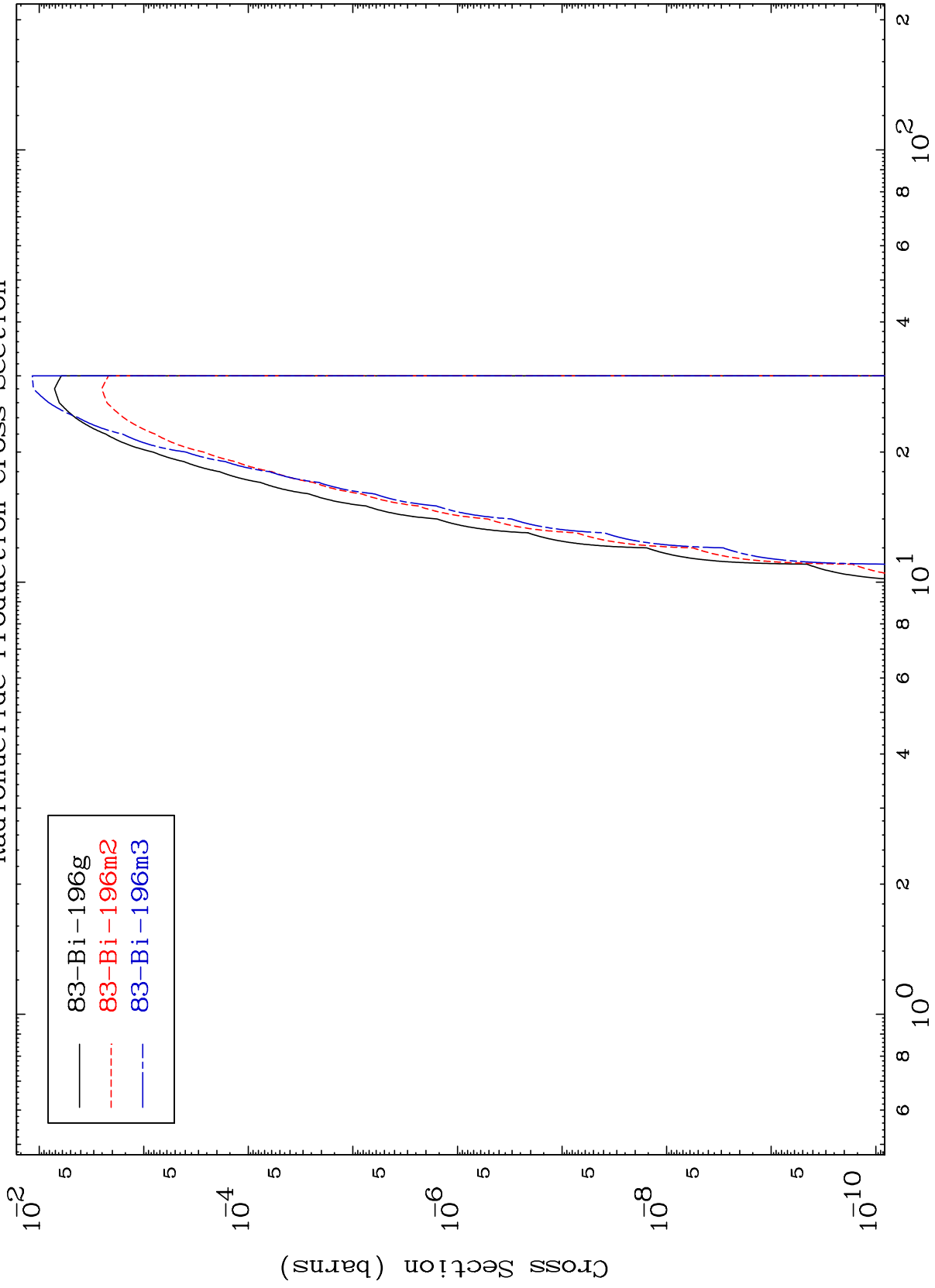
83-Bi-197g
83-Bi-197m1

MAT 8405

(t,2n) α

84-Po-199

Radionuclide Production Cross Section



15

Incident Energy (MeV)

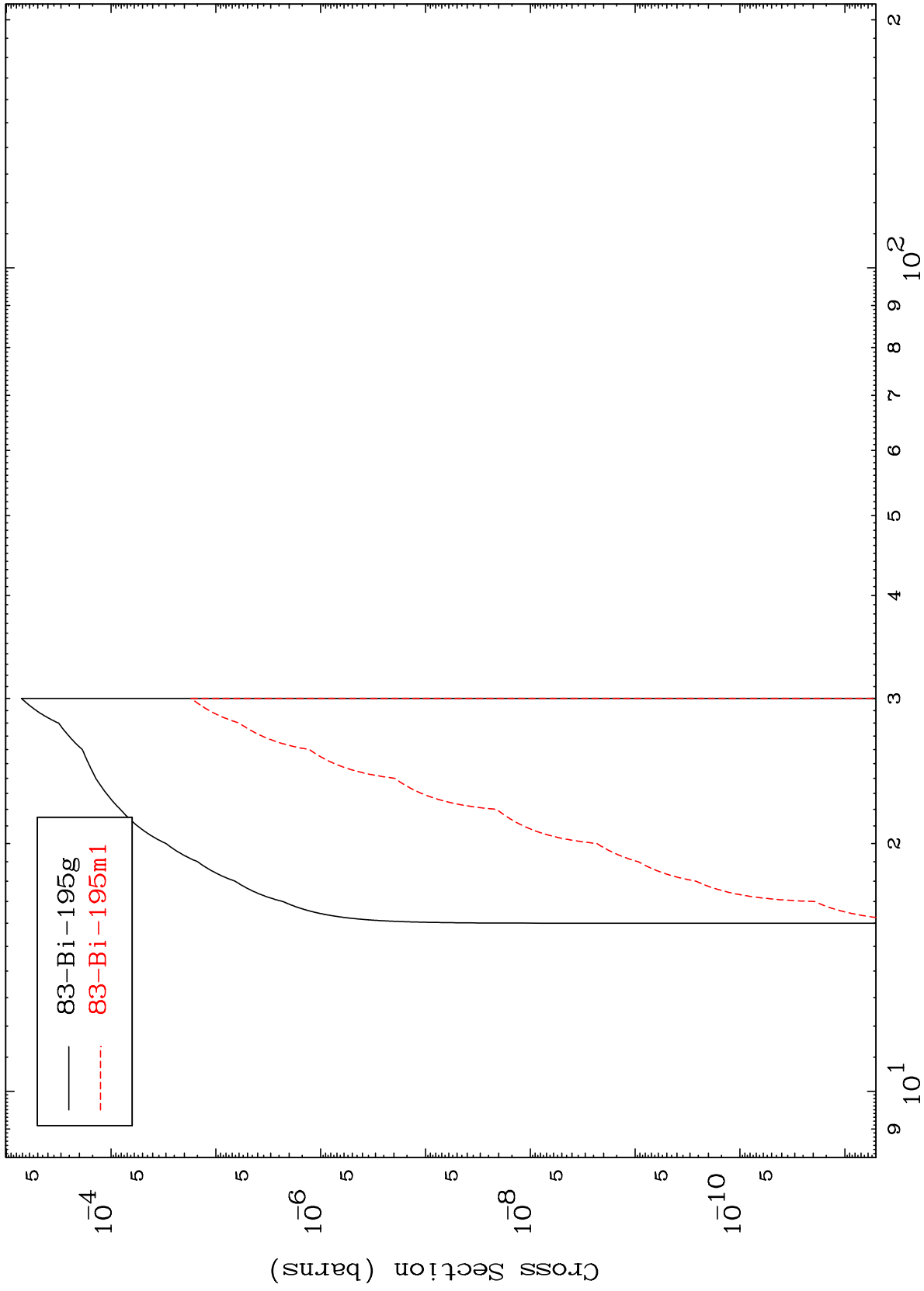
84-Po-199

MAT 8405

(t,3n) α

84-Po-199

Radionuclide Production Cross Section



16

Incident Energy (MeV)

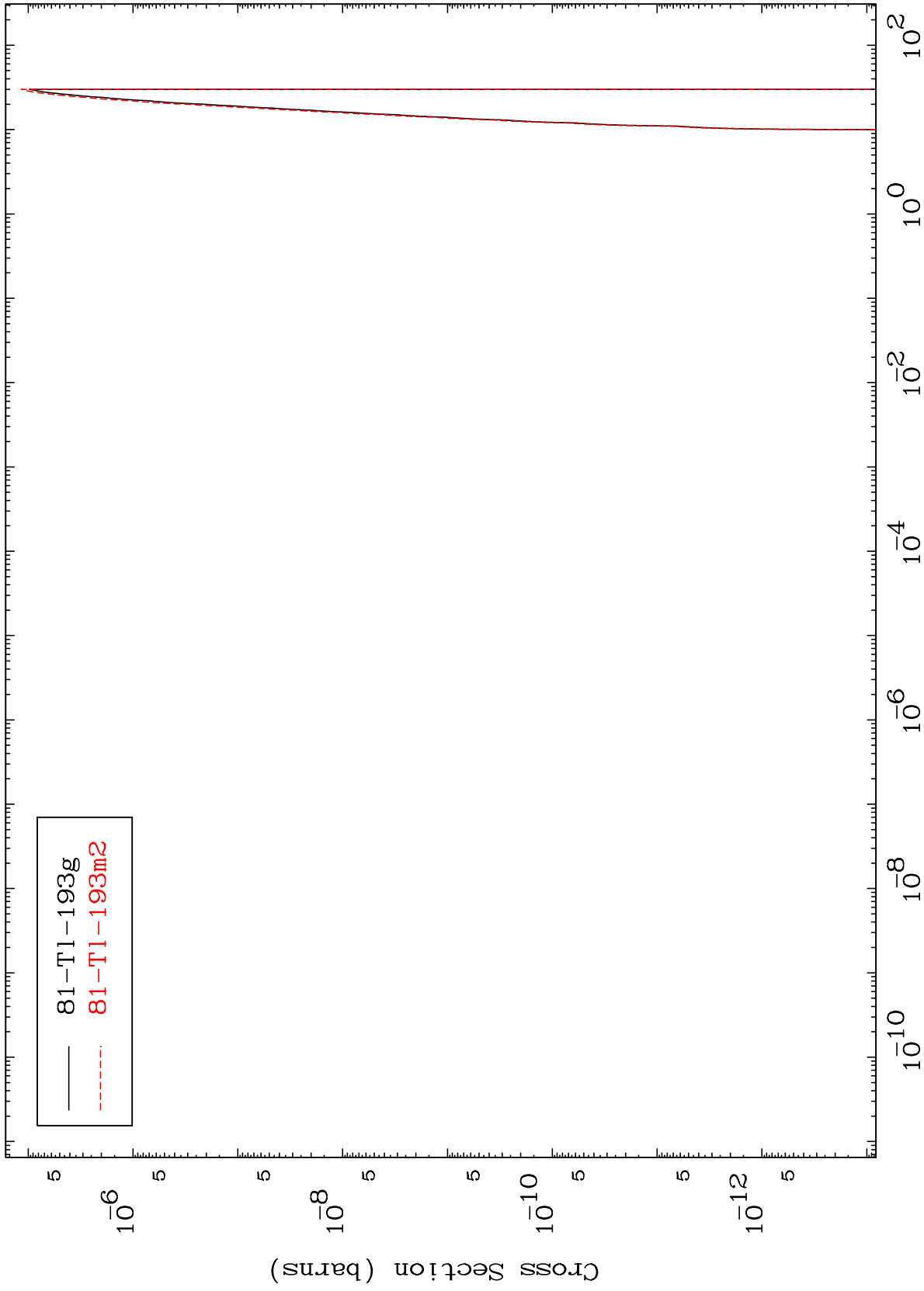
84-Po-199

MAT 8405

(t,n') 2 α

84-Po-199

Radionuclide Production Cross Section



17

Incident Energy (MeV)

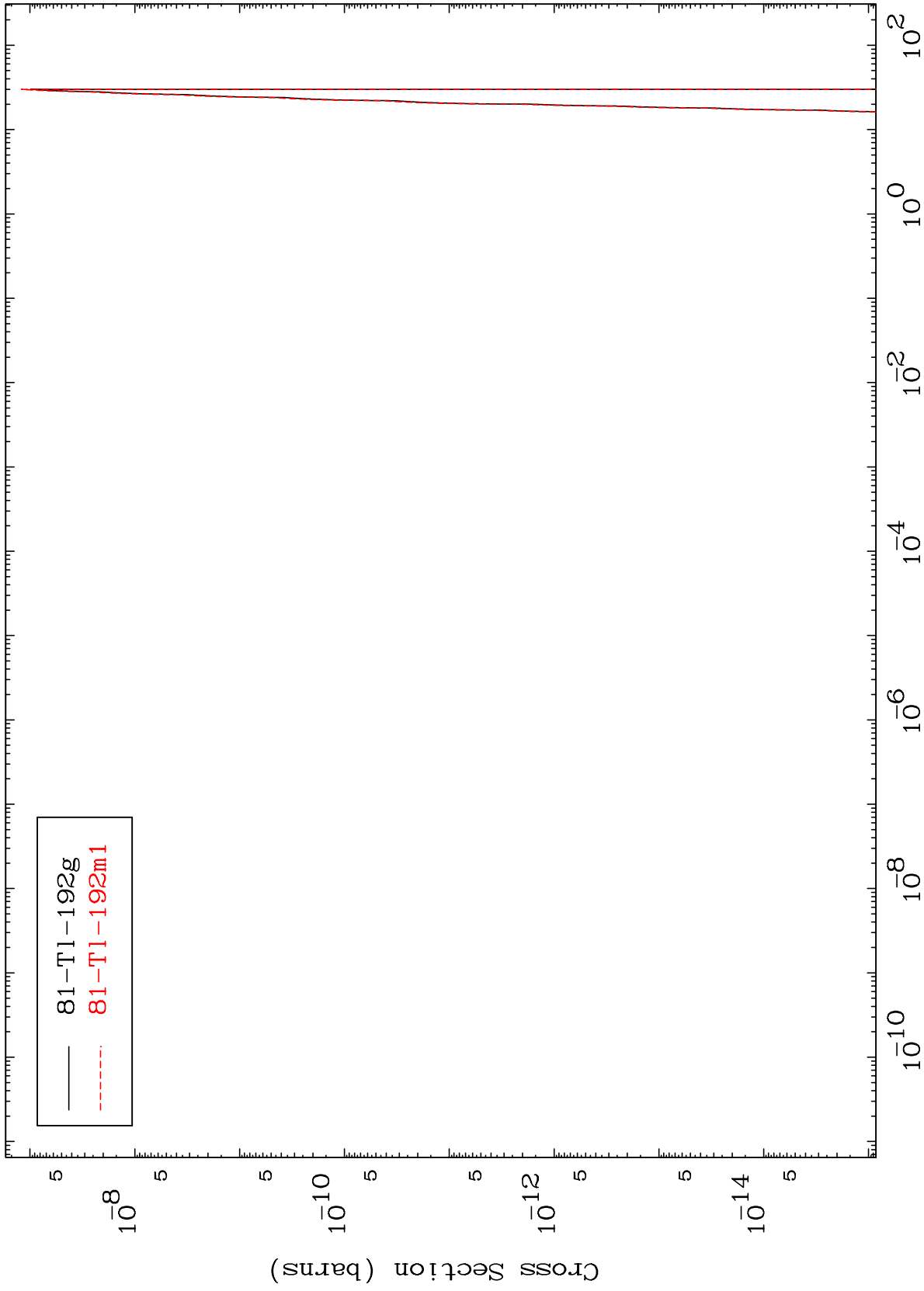
84-Po-199

MAT 8405

(t,2n) 2α

84-Po-199

Radionuclide Production Cross Section



18

Incident Energy (MeV)

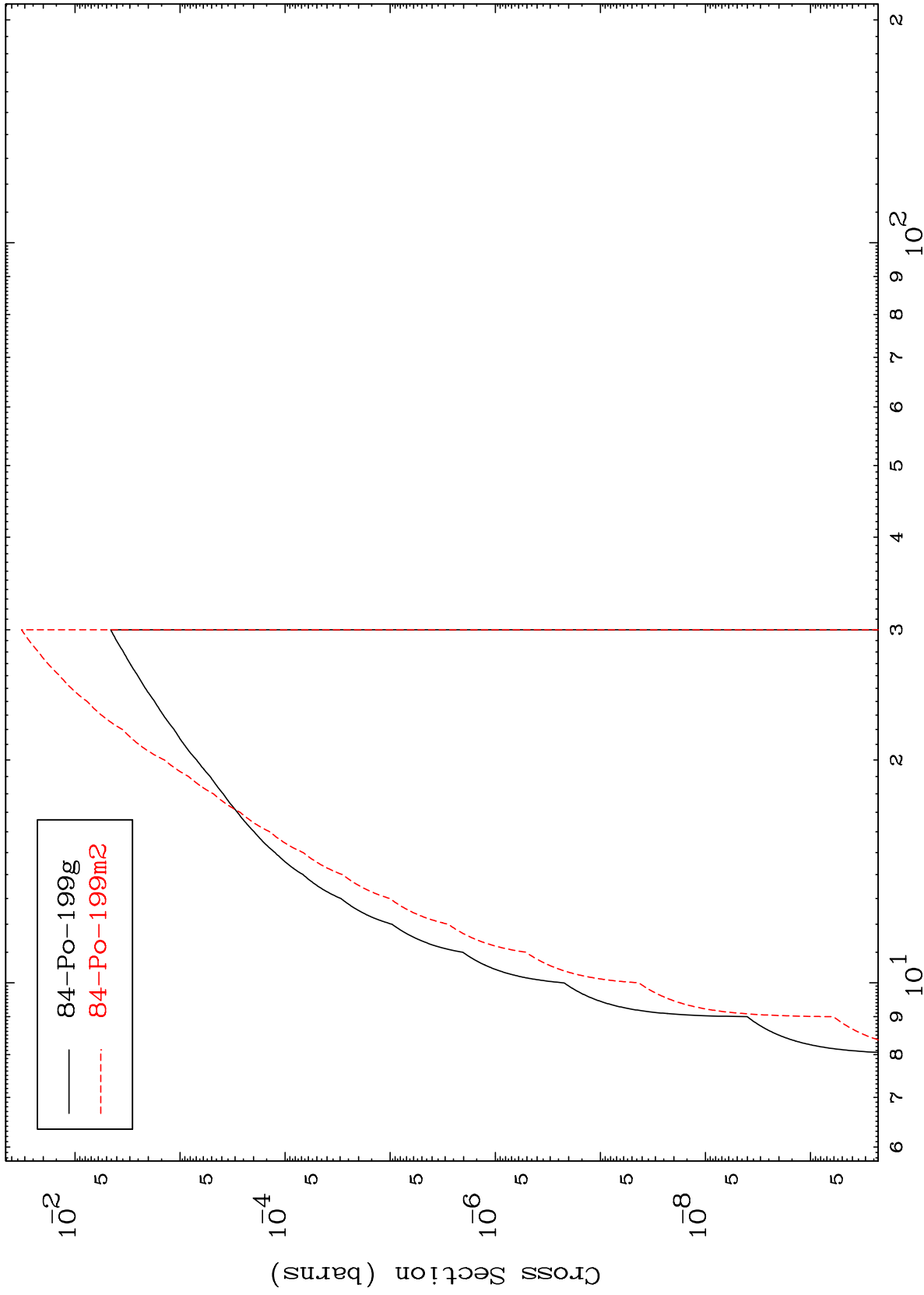
84-Po-199

MAT 8405

(t,n') d

84-Po-199

Radionuclide Production Cross Section



19

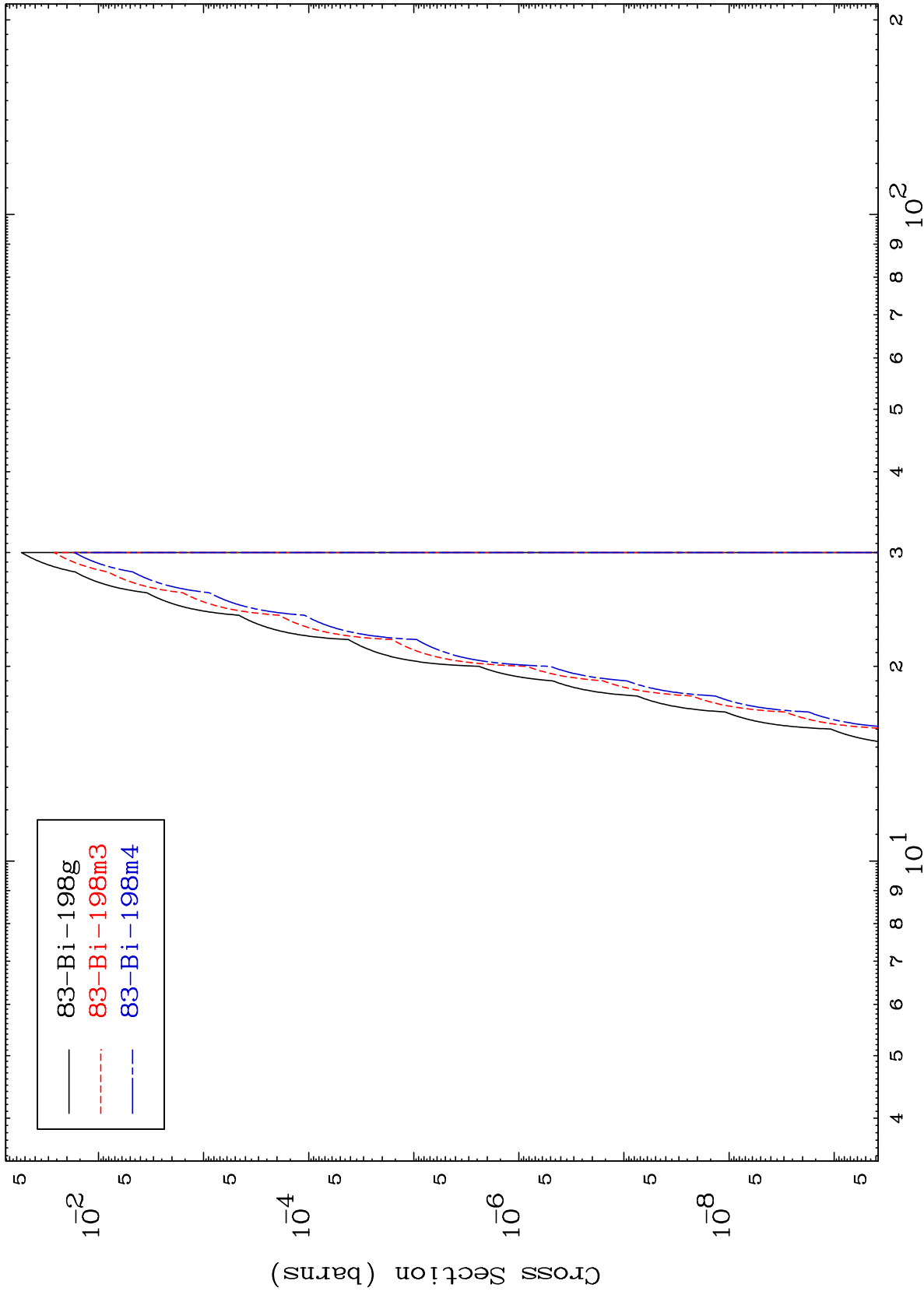
84-Po-199

MAT 8405

(t, n') He-3

84-Po-199

Radionuclide Production Cross Section



20

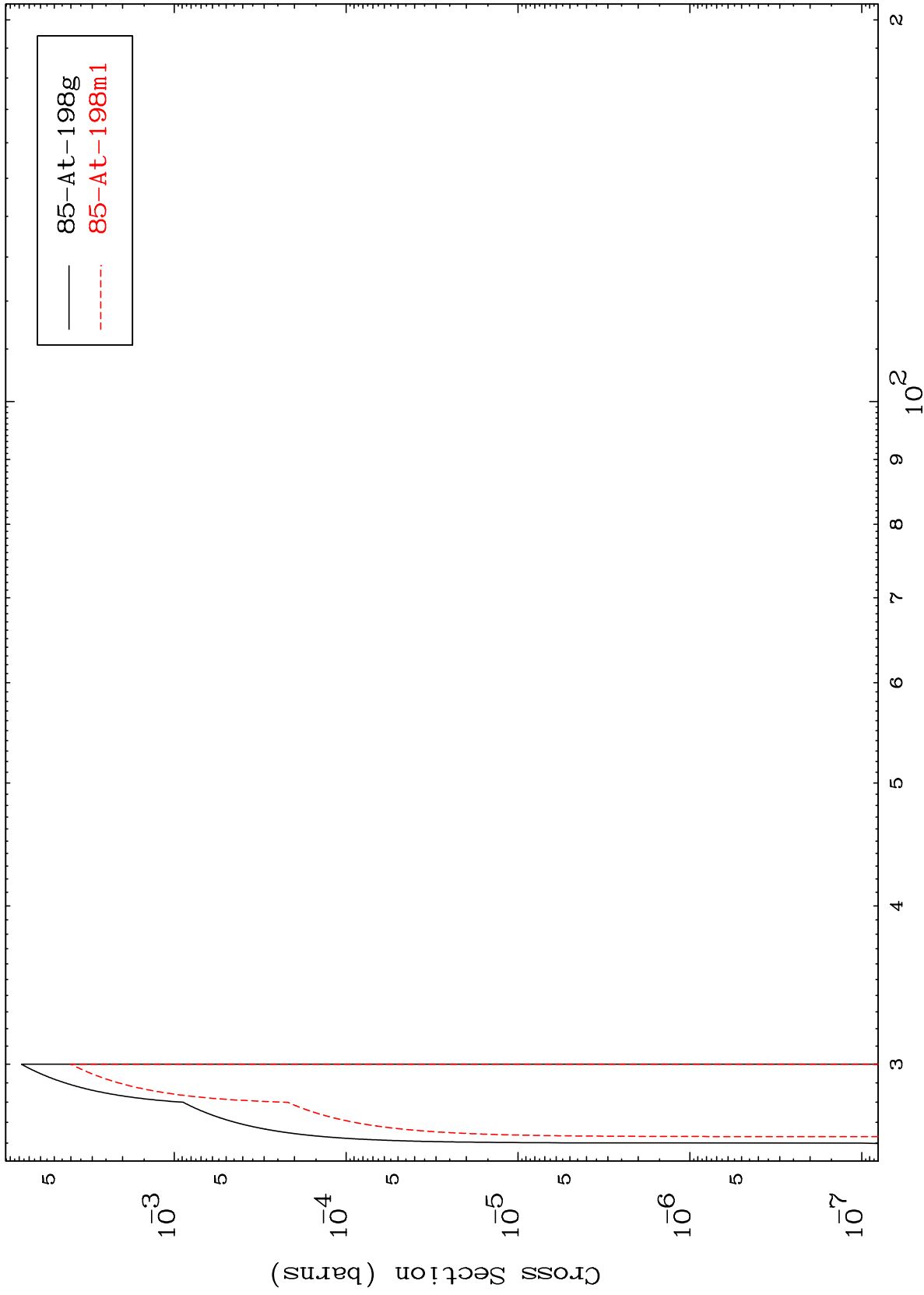
Incident Energy (MeV)

84-Po-199

MAT 8405

84-Po-199

(t,4n)
Radionuclide Production Cross Section



21

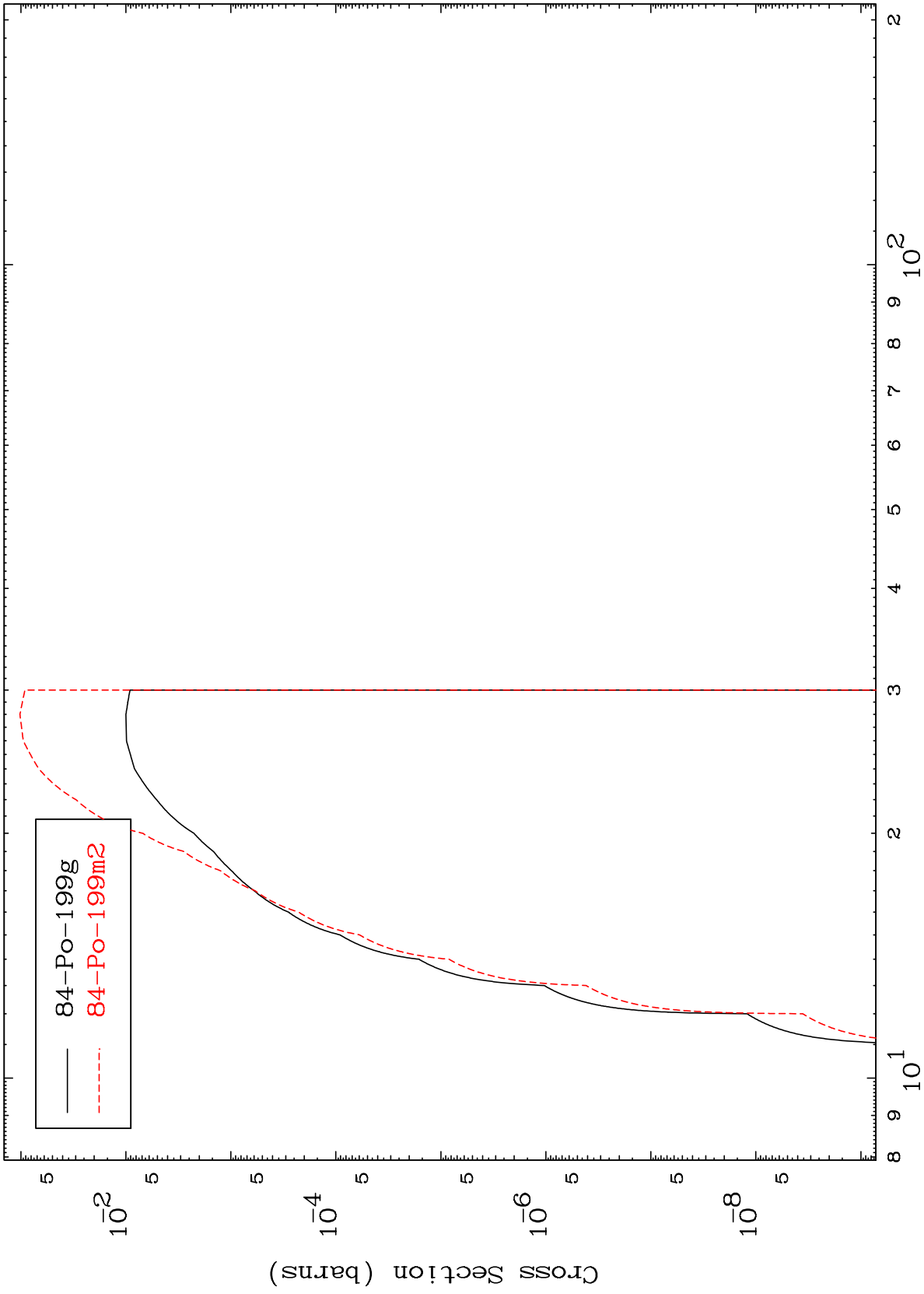
84-Po-199

MAT 8405

(t,2n) p

84-Po-199

Radionuclide Production Cross Section



22

Incident Energy (MeV)

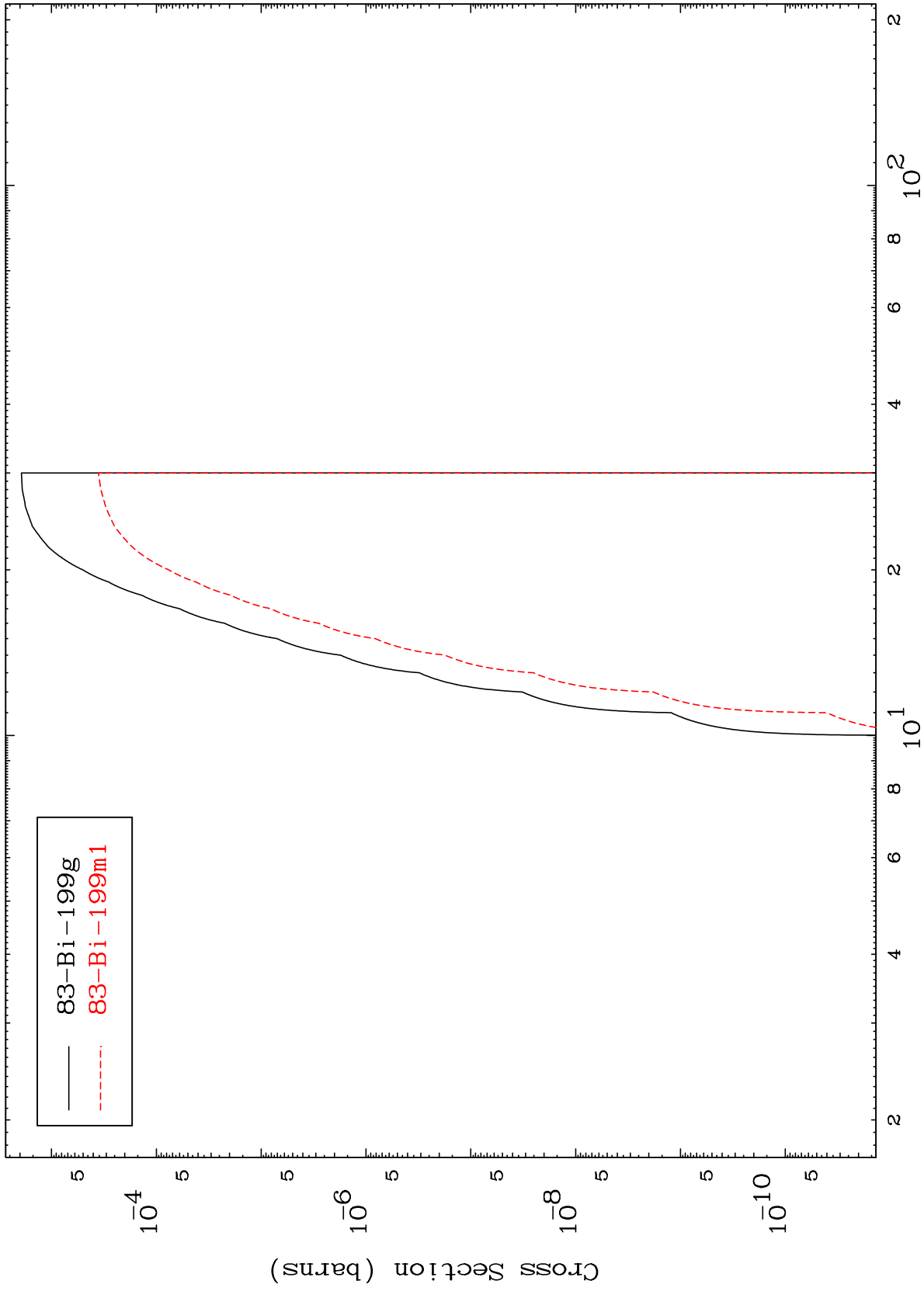
84-Po-199

MAT 8405

(t,2n) p

84-Po-199

Radionuclide Production Cross Section

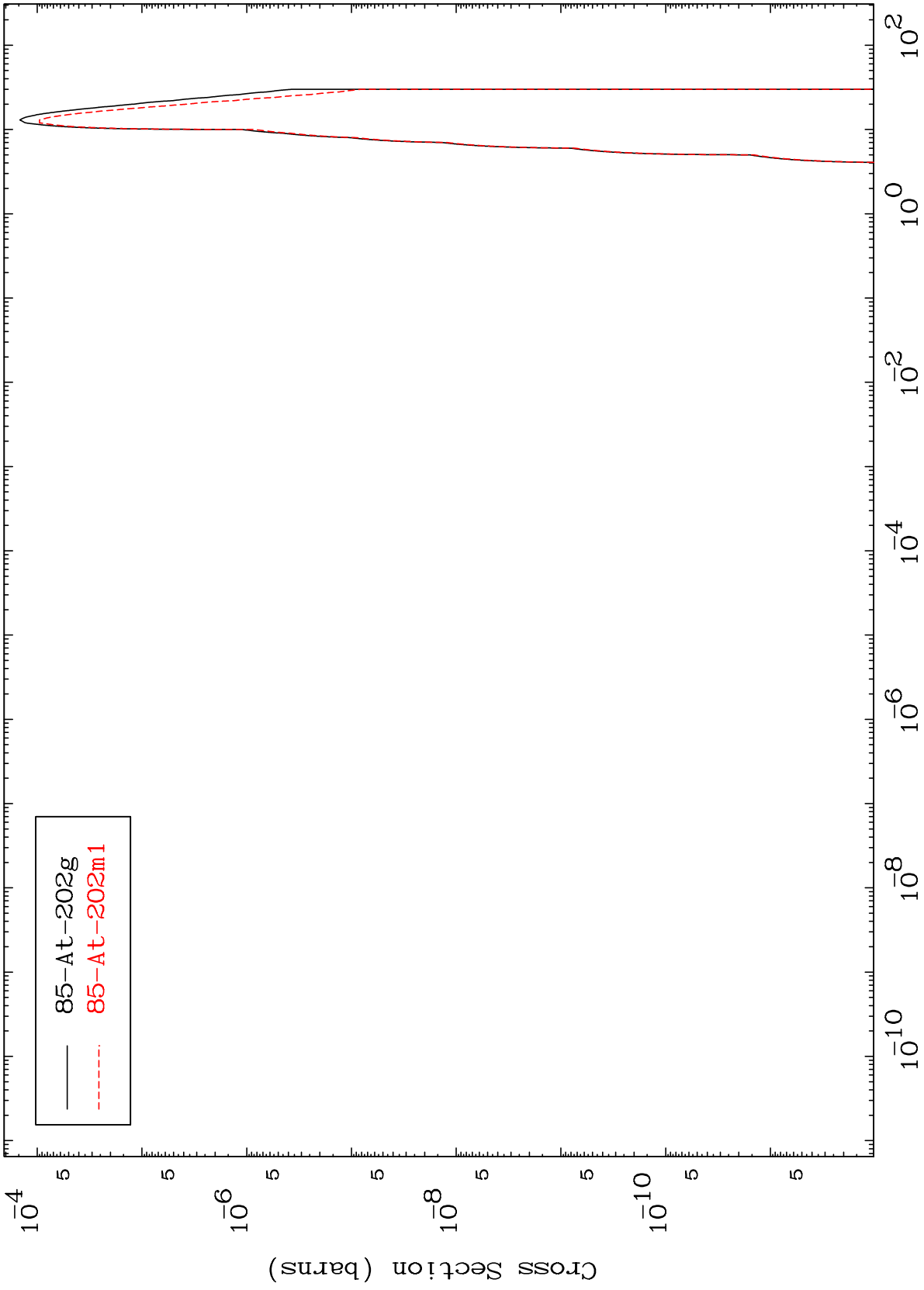


23

MAT 8405

(t, γ)
Radionuclide Production Cross Section

84-Po-199



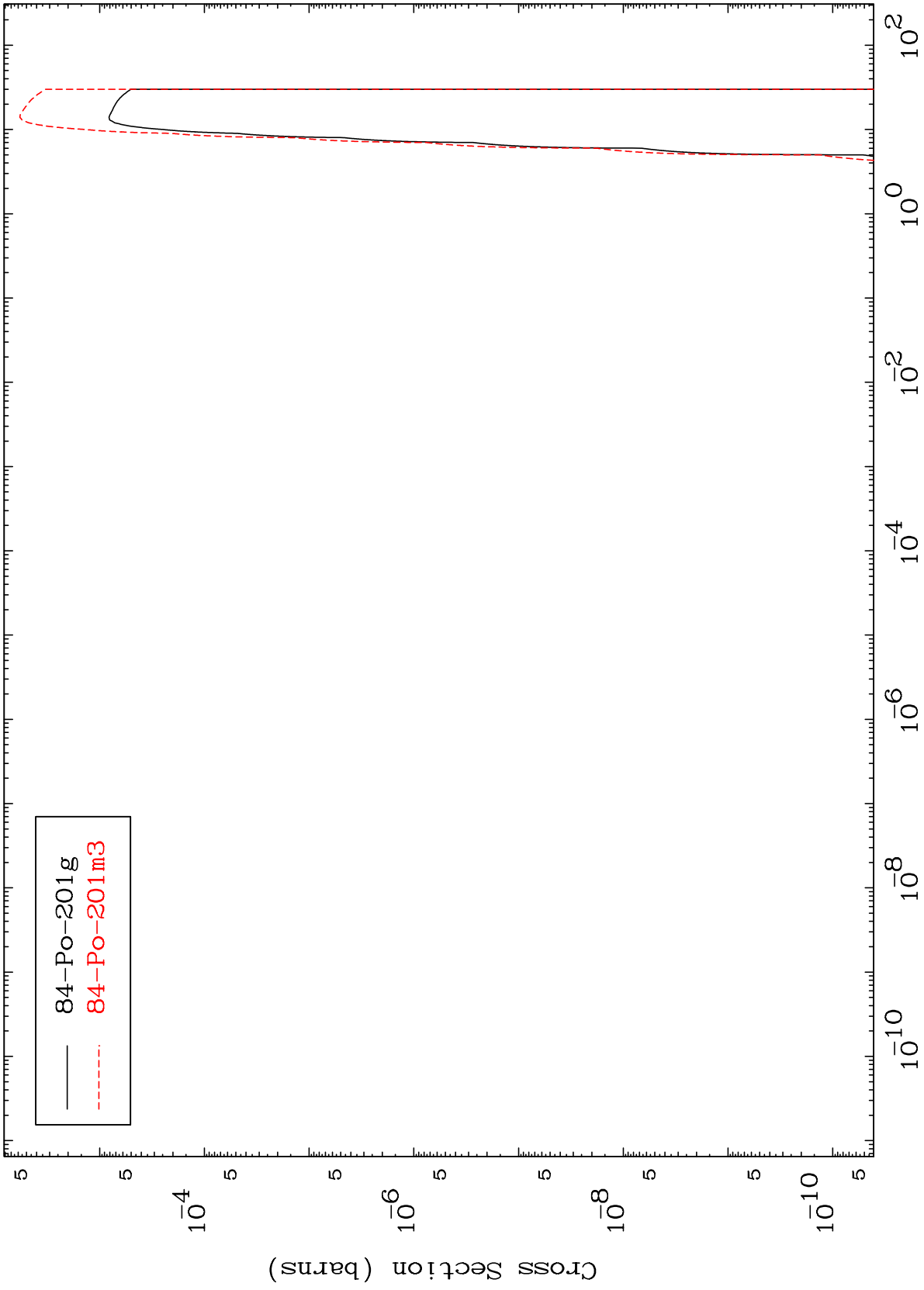
24

84-Po-199

MAT 8405

(t,p)
Radionuclide Production Cross Section

84-Po-199



25

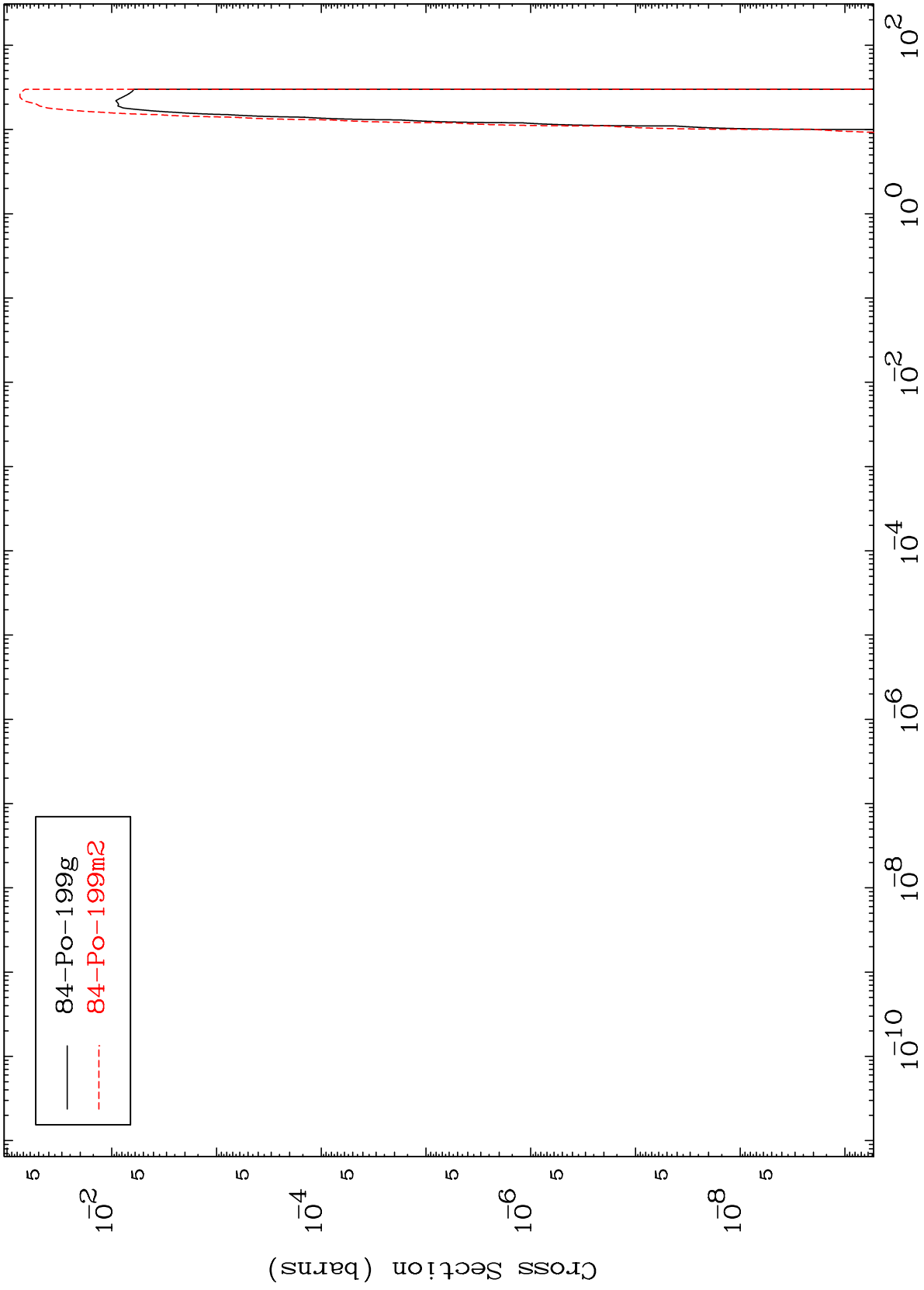
84-Po-199

MAT 8405

(t, t)

84-Po-199

Radionuclide Production Cross Section



26

Incident Energy (MeV)

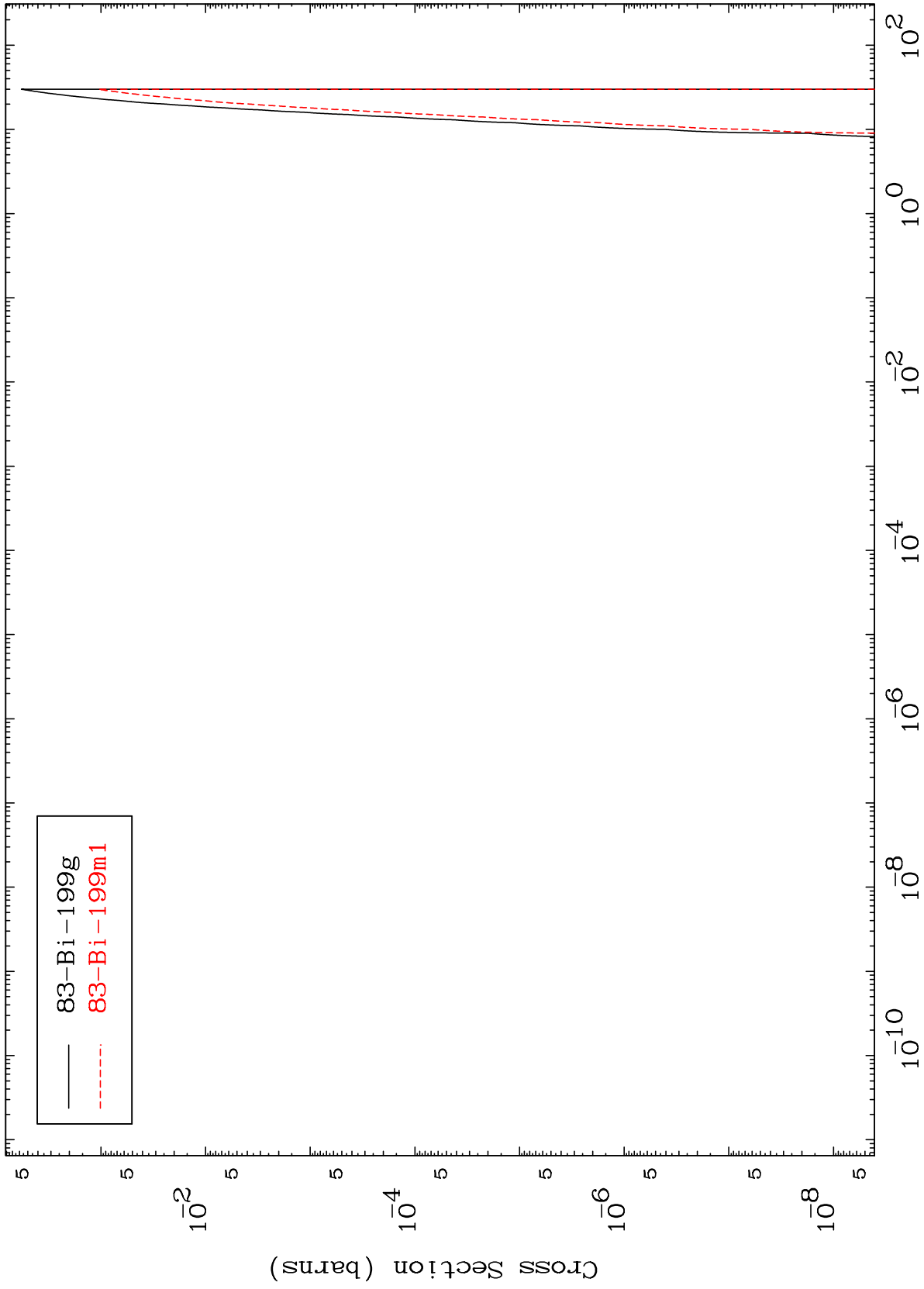
84-Po-199

MAT 8405

(t, He-3)

84-Po-199

Radionuclide Production Cross Section



27

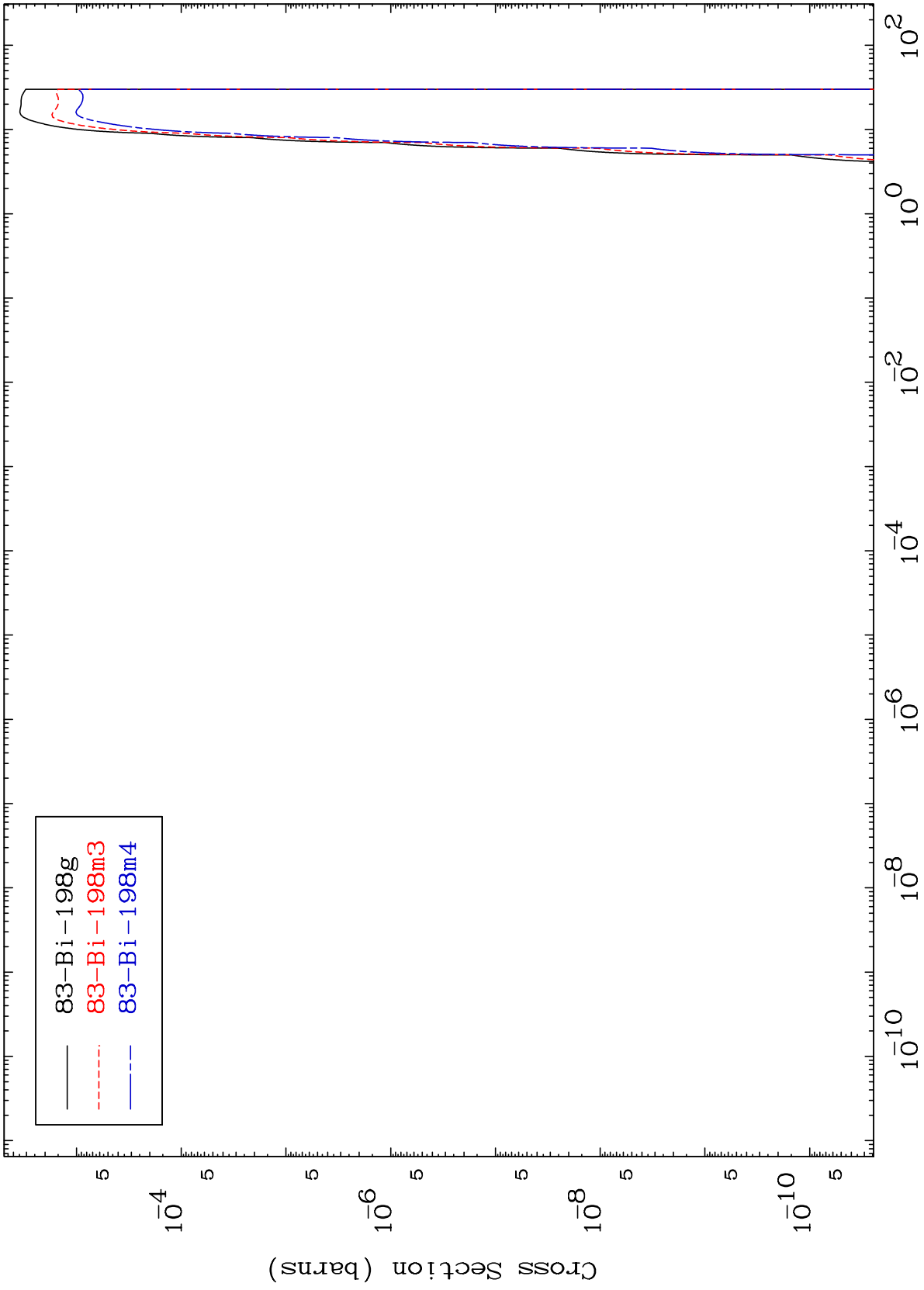
Incident Energy (MeV)

84-Po-199

MAT 8405

(t, α)
Radionuclide Production Cross Section

84-Po-199

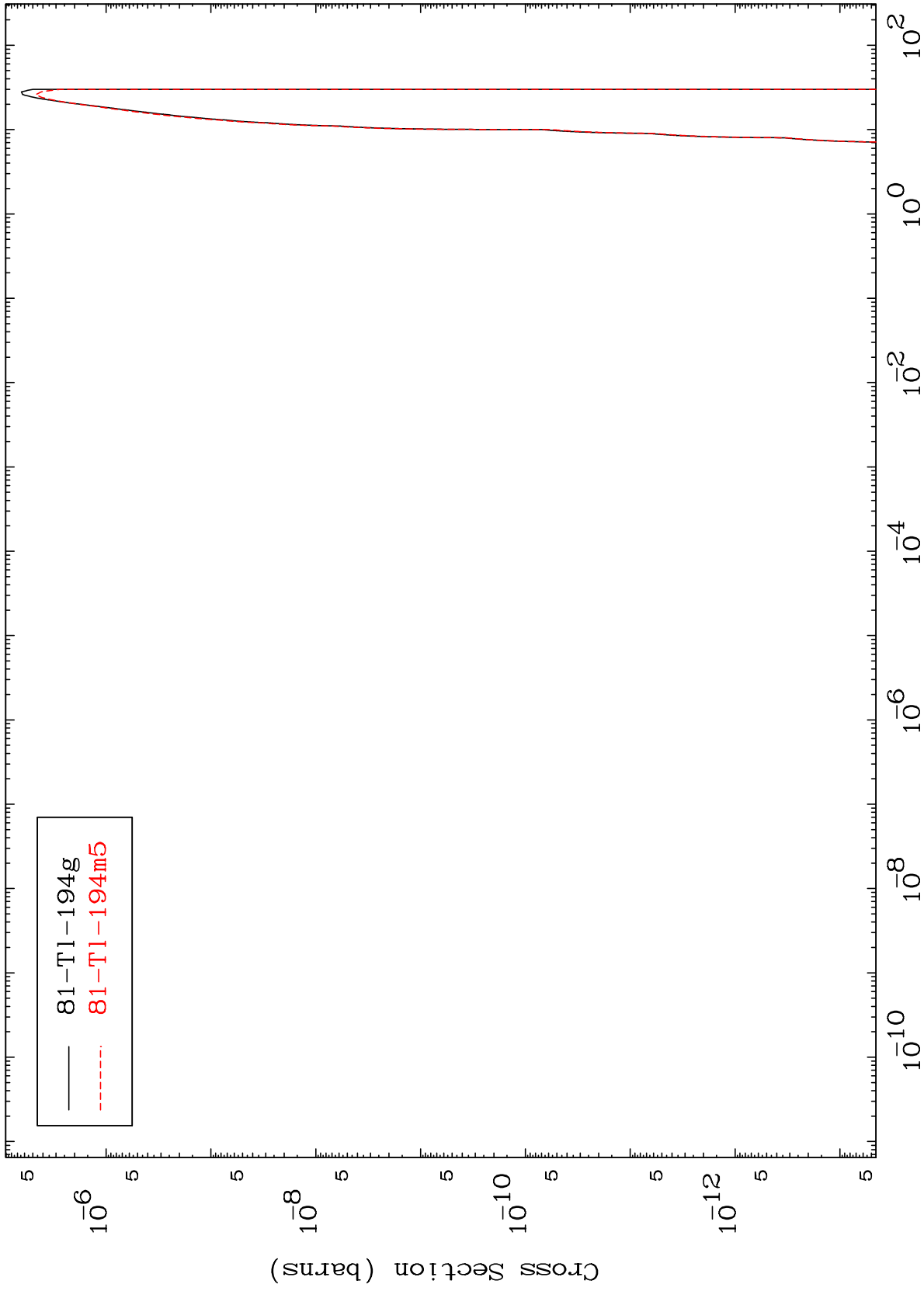


MAT 8405

(t,2 α)

84-Po-199

Radionuclide Production Cross Section



29

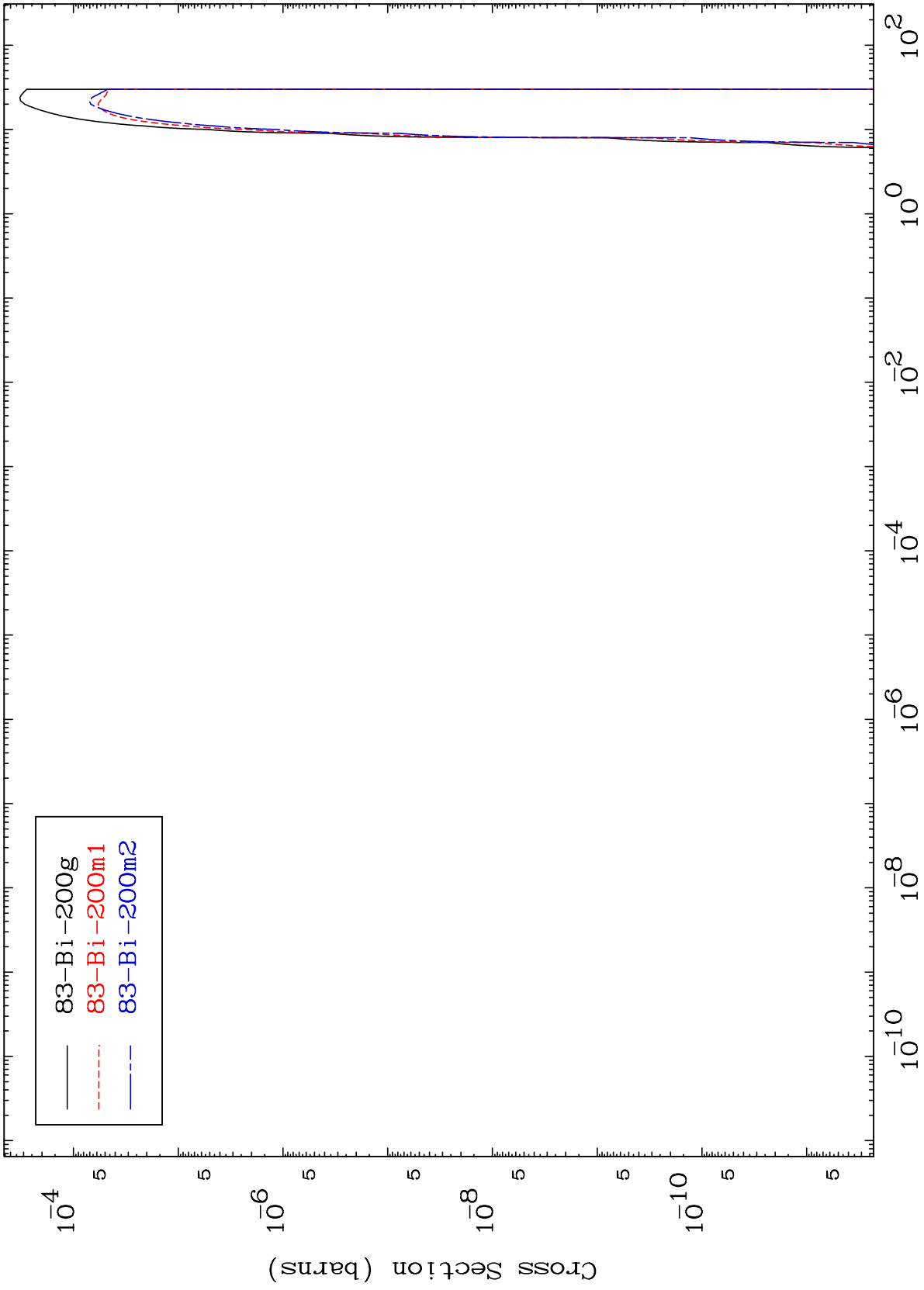
Incident Energy (MeV)

84-Po-199

MAT 8405

(t,2p)
Radionuclide Production Cross Section

84-Po-199



30

Incident Energy (MeV)

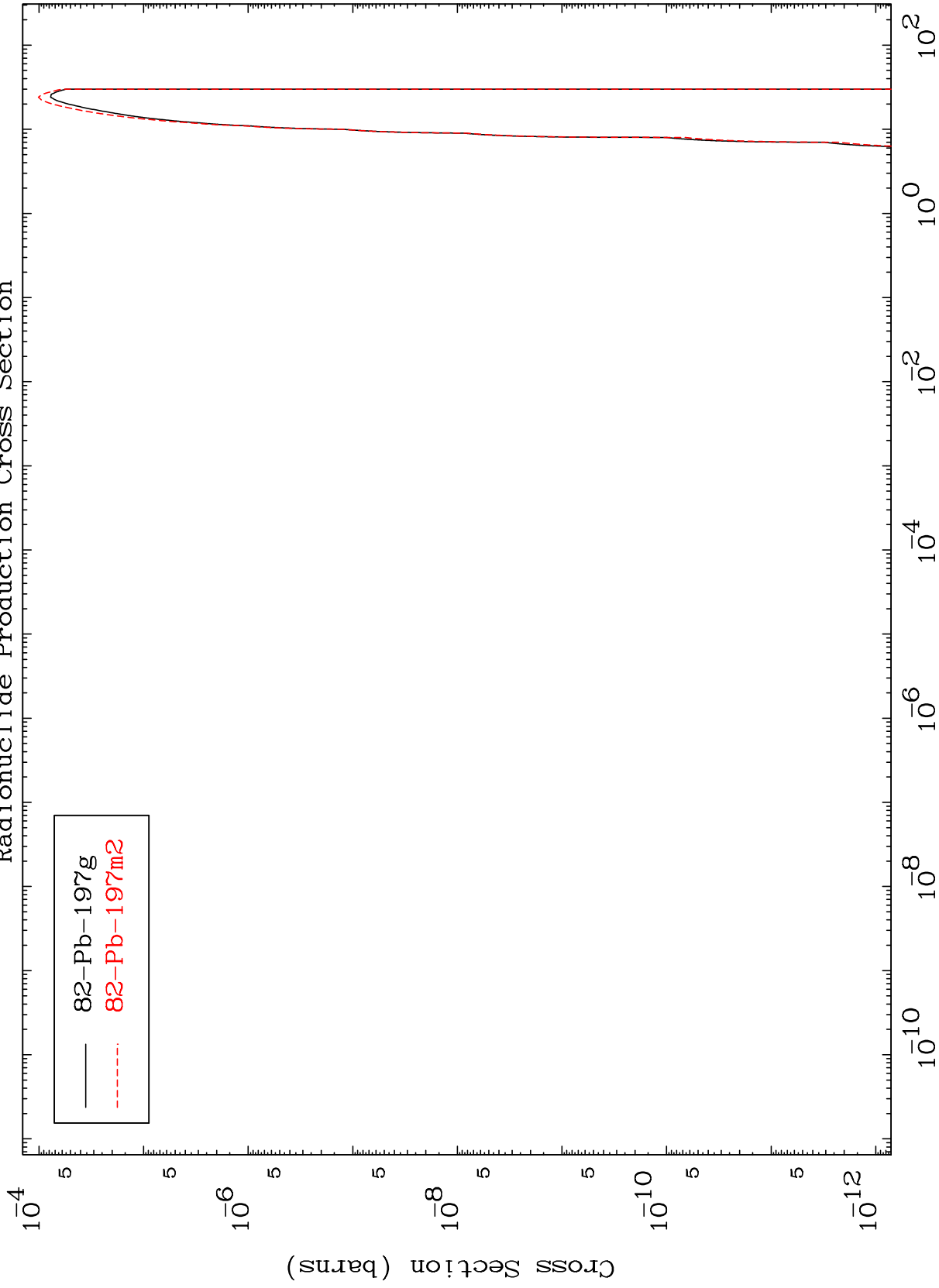
84-Po-199

MAT 8405

(t,p) α

84-Po-199

Radionuclide Production Cross Section



31

Incident Energy (MeV)

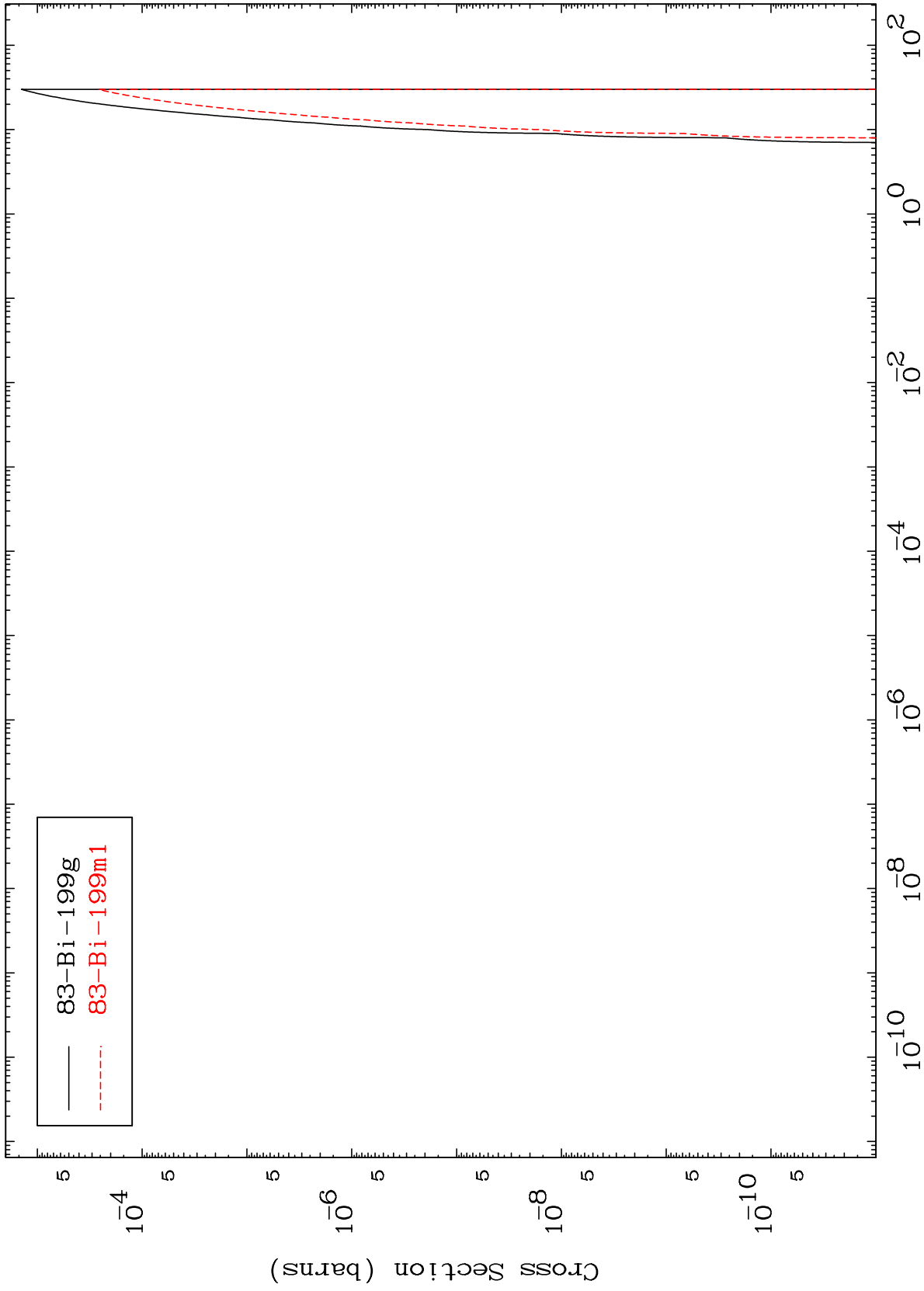
84-Po-199

MAT 8405

(t,p) d

84-Po-199

Radionuclide Production Cross Section



32

Incident Energy (MeV)

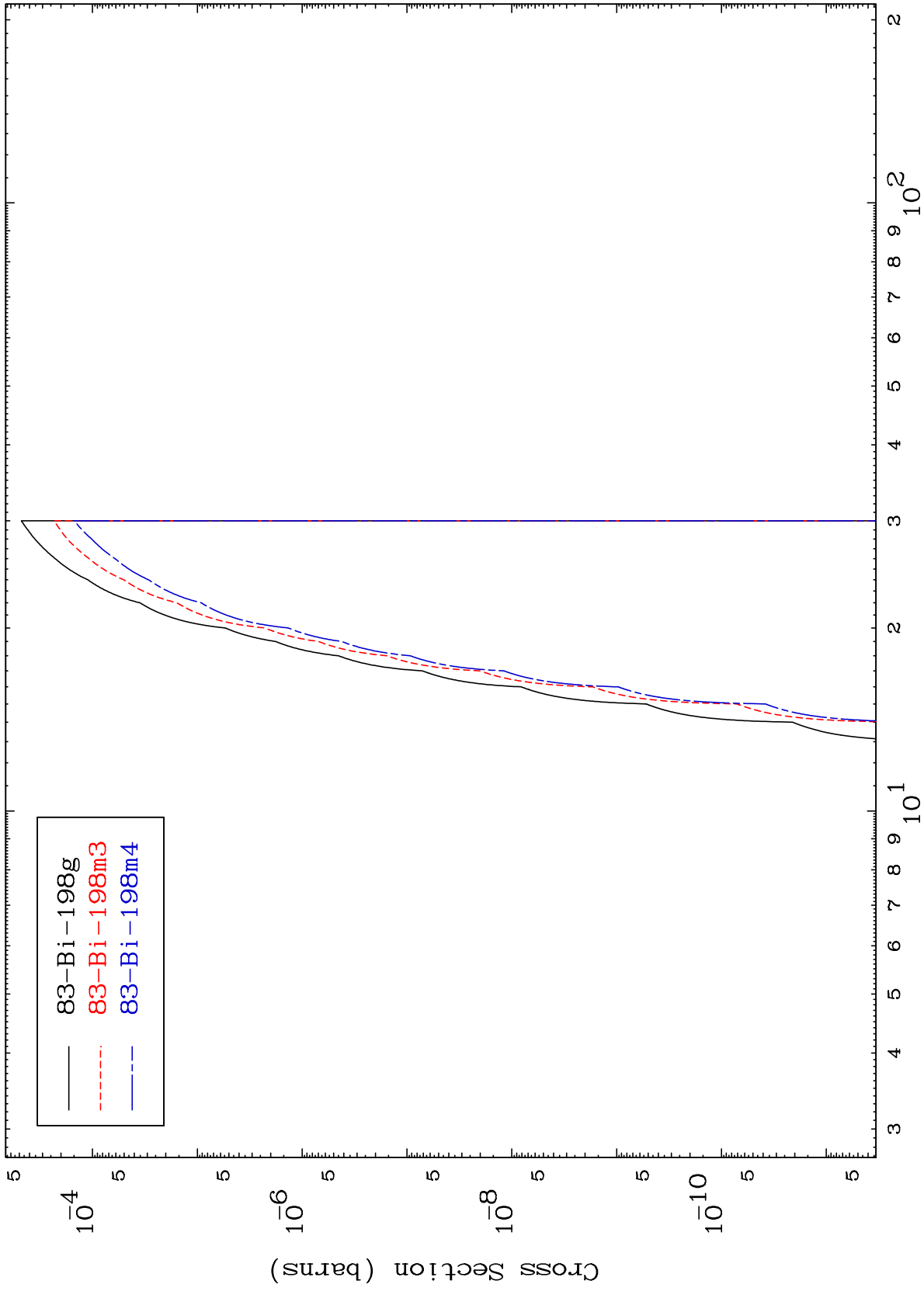
84-Po-199

MAT 8405

(t,p) t

84-Po-199

Radionuclide Production Cross Section



33

Incident Energy (MeV)

84-Po-199