

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

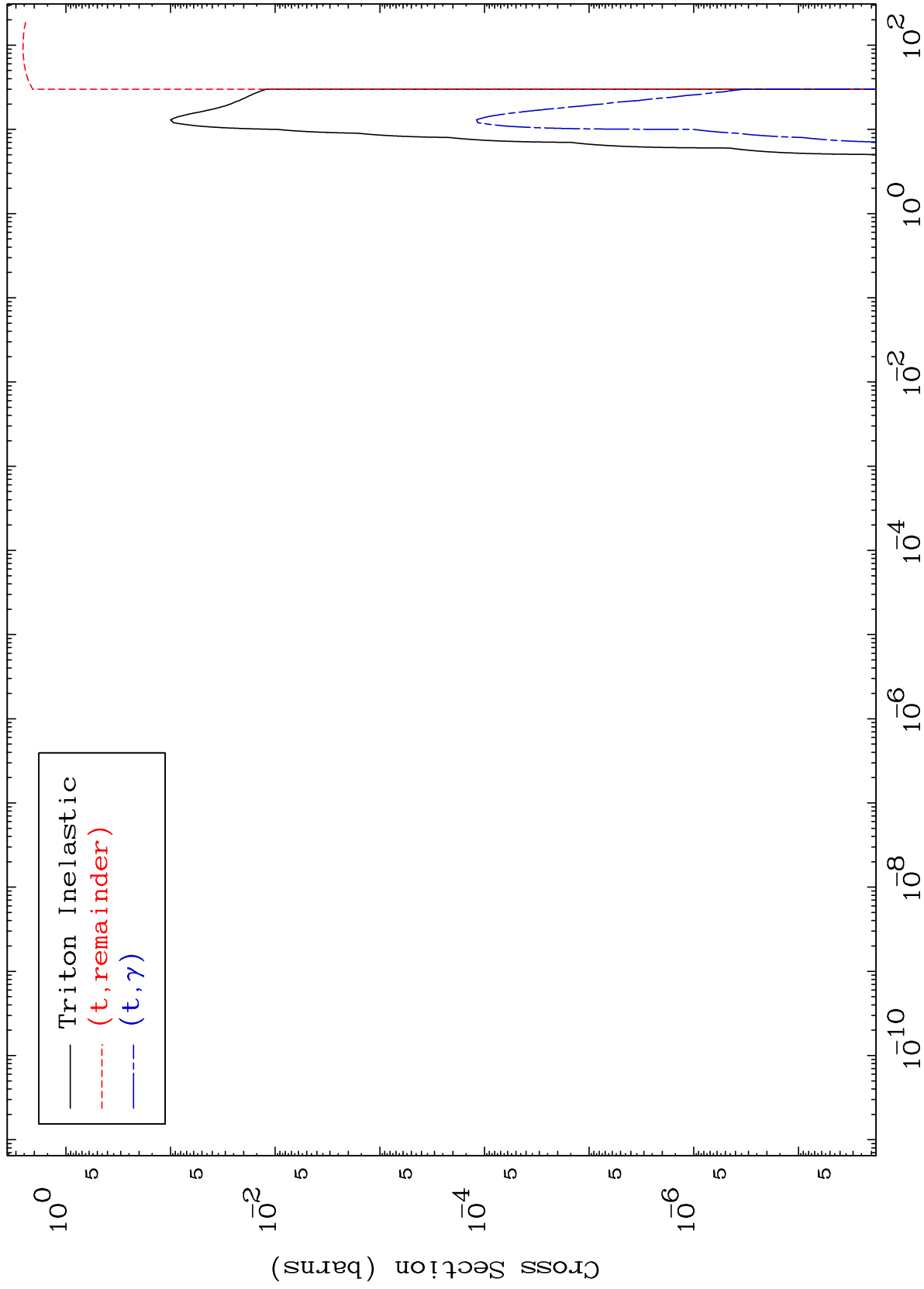
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8411

Triton Major
0 Kelvin Cross Sections

84-Po-201



1

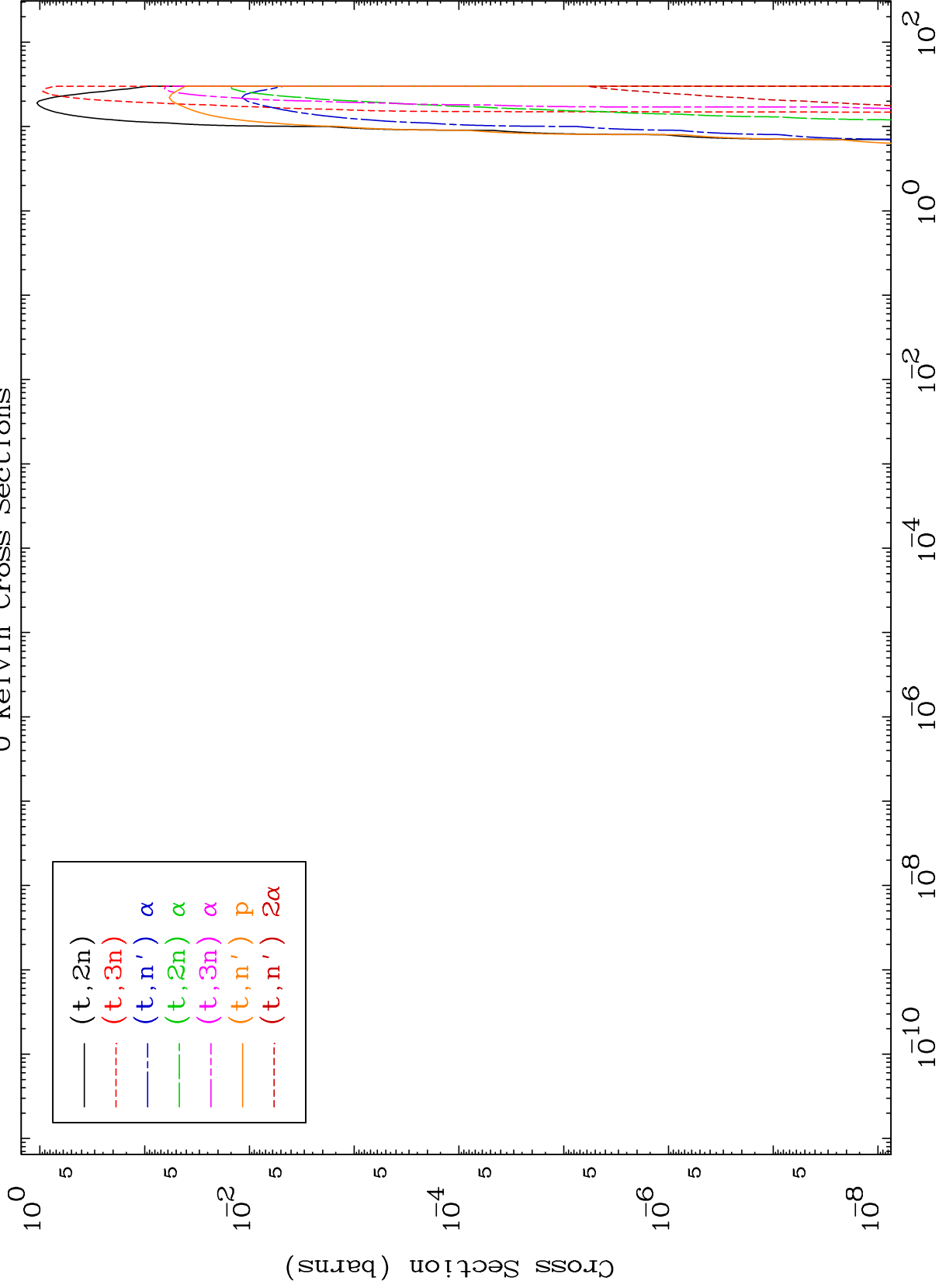
Incident Energy (MeV)

84-Po-201

MAT 8411

Triton Neutron Production
0 Kelvin Cross Sections

84-Po-201



2

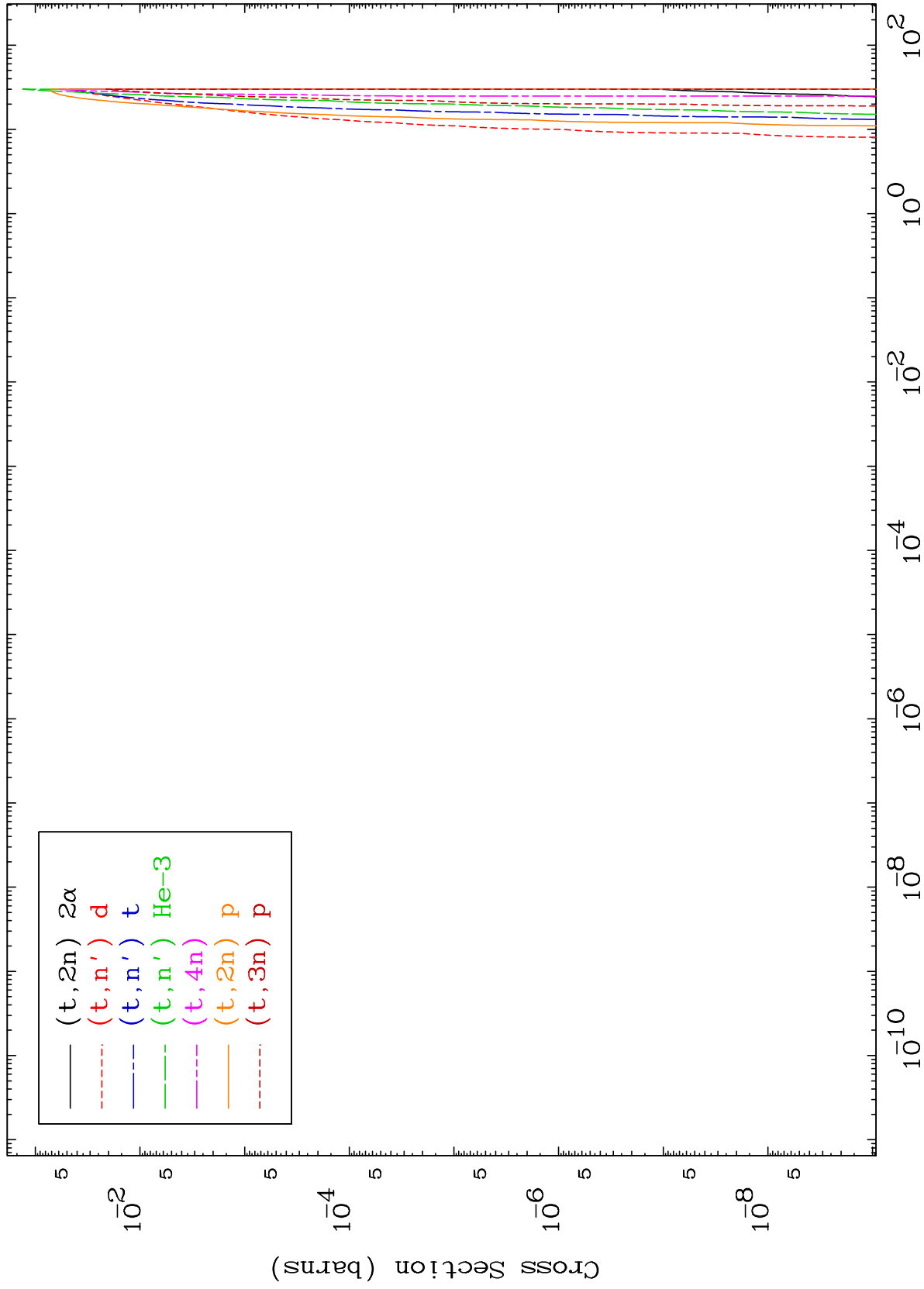
Incident Energy (MeV)

84-Po-201

MAT 8411

Triton Neutron Production
0 Kelvin Cross Sections

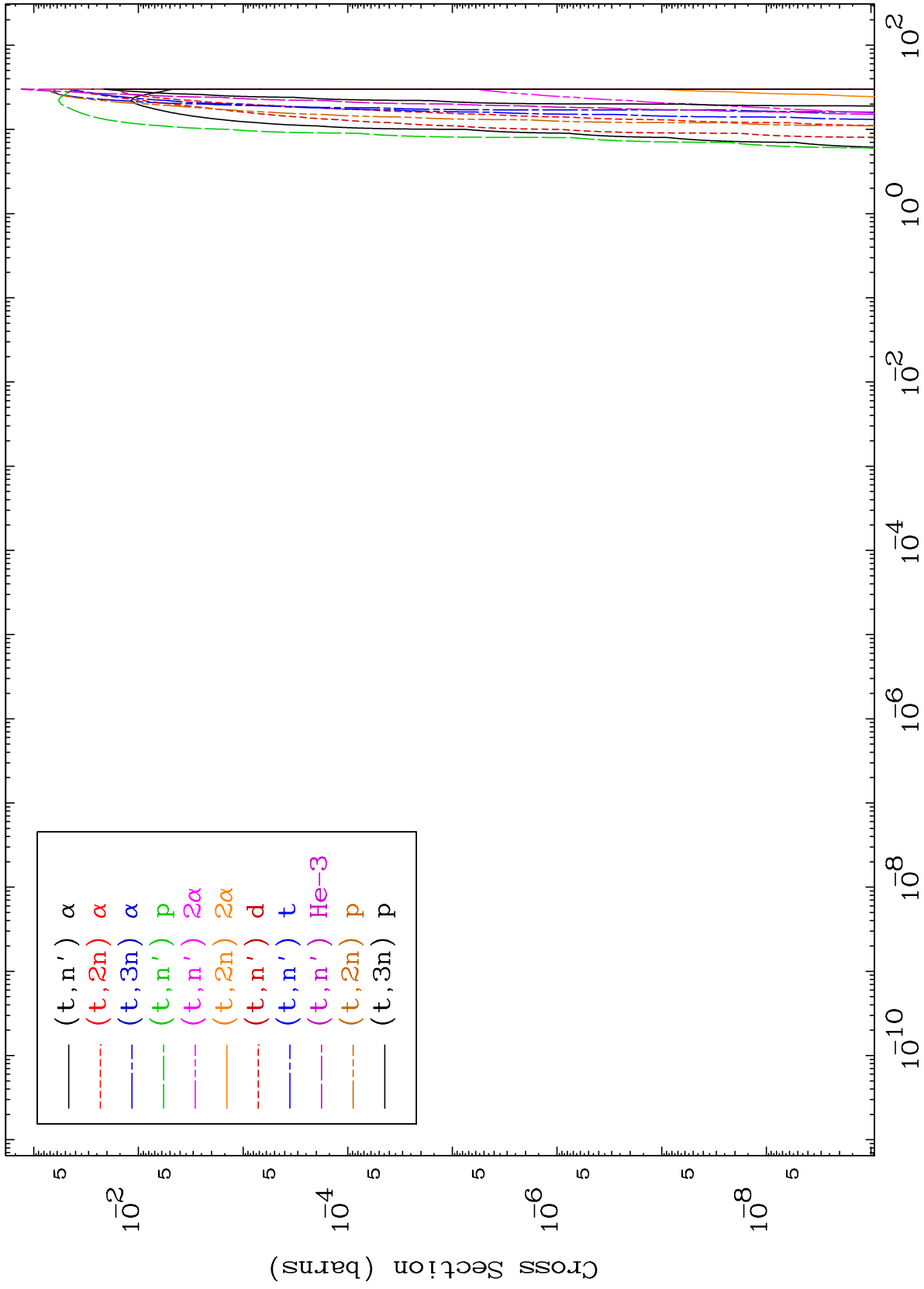
84-Po-201



MAT 8411

Triton Charged Particle
0 Kelvin Cross Sections

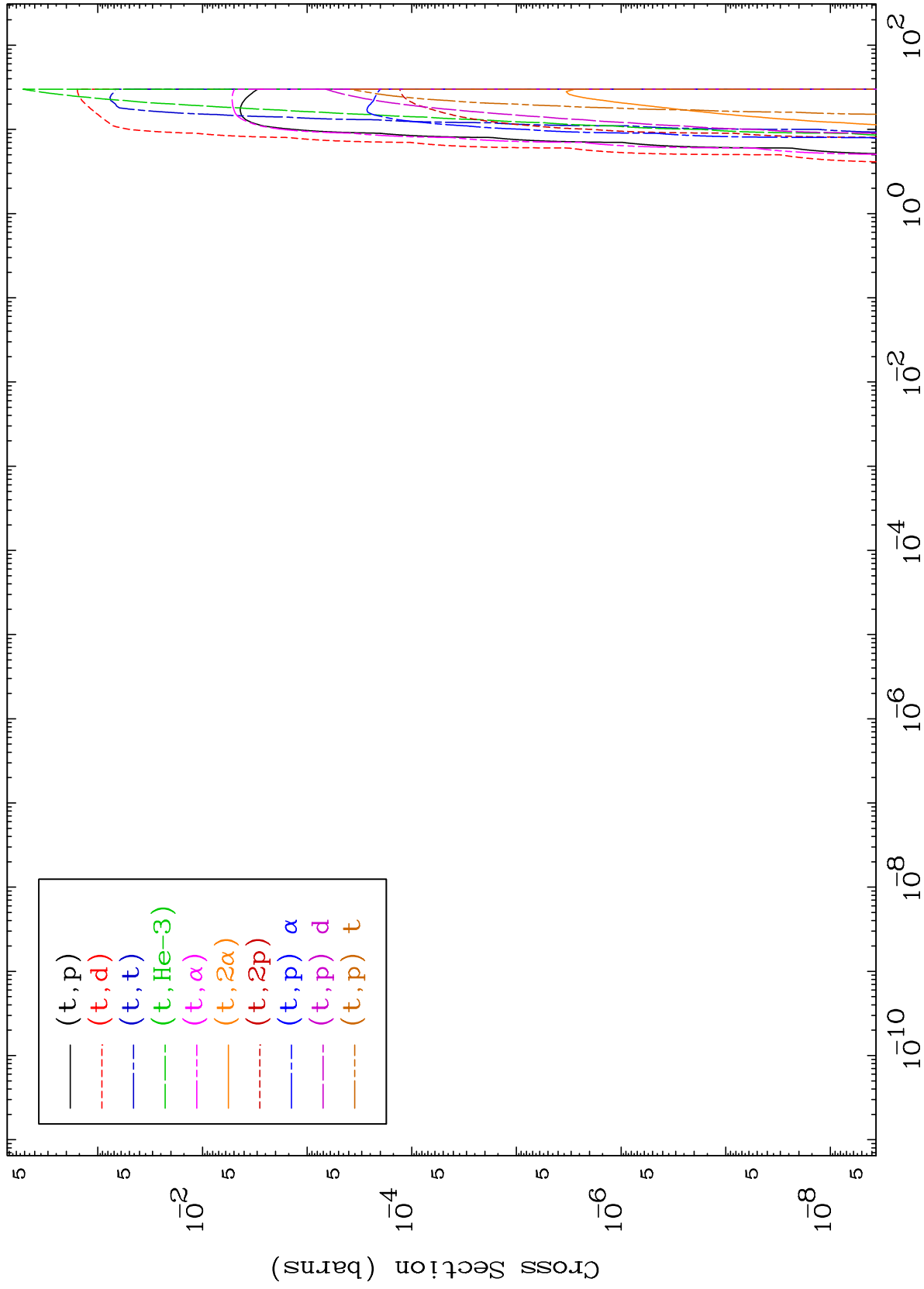
84-Po-201



MAT 8411

Triton Charged Particle
0 Kelvin Cross Sections

84-Po-201



5

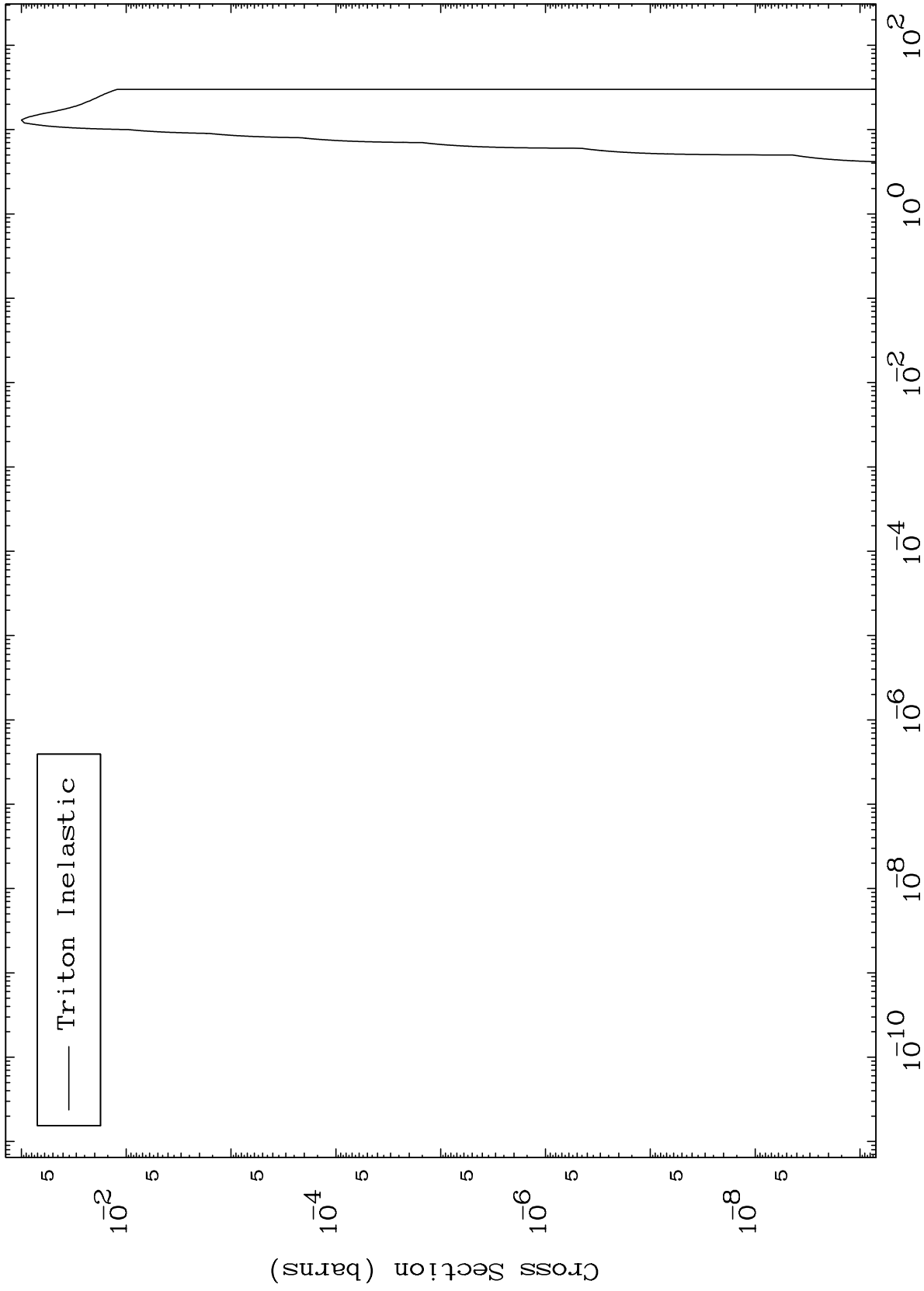
Incident Energy (MeV)

84-Po-201

MAT 8411

(t,n') Level
0 Kelvin Cross Sections

84-Po-201



6

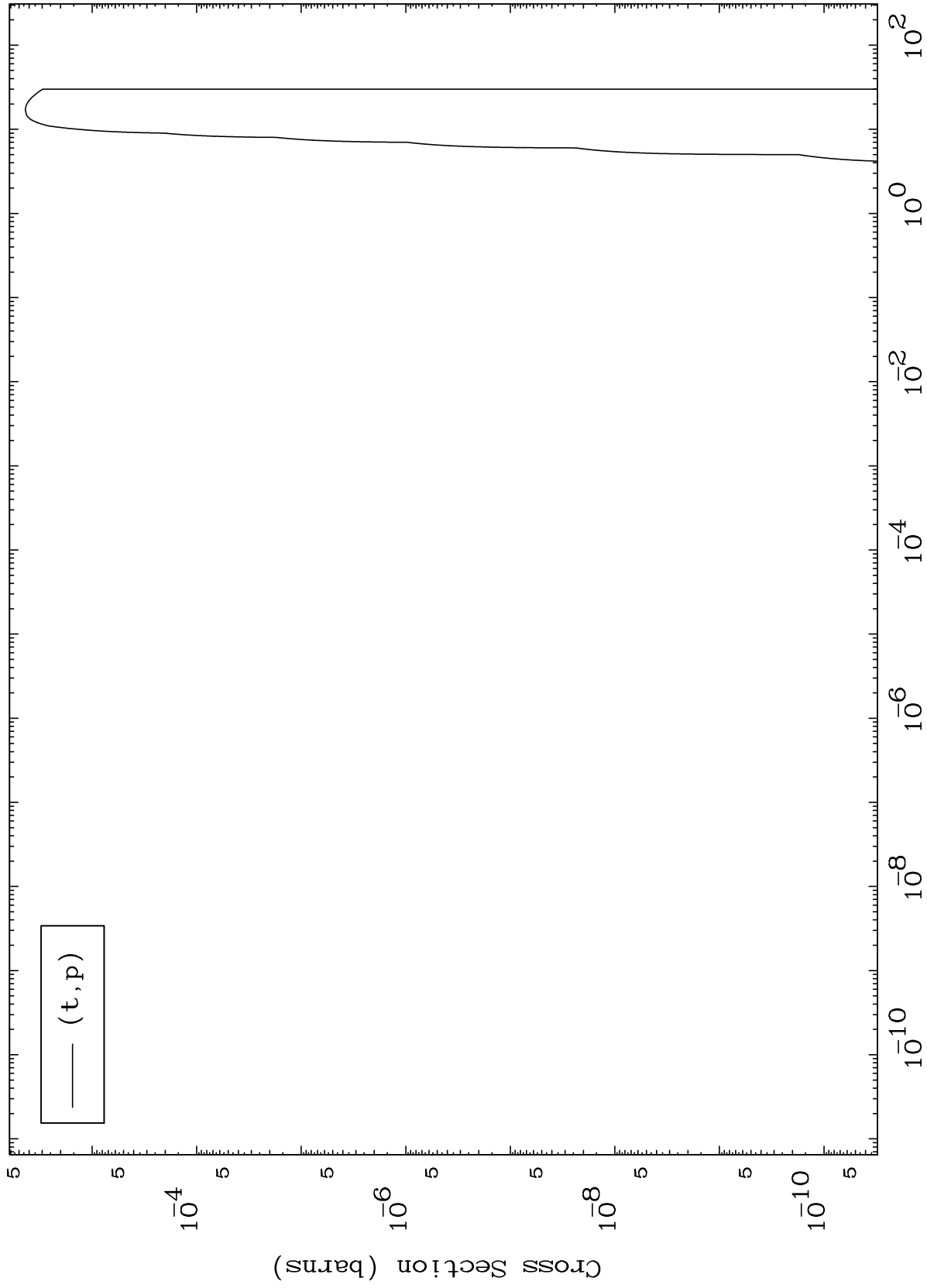
Incident Energy (MeV)

84-Po-201

MAT 8411

(t,p) Levels
0 Kelvin Cross Sections

84-Po-201



7

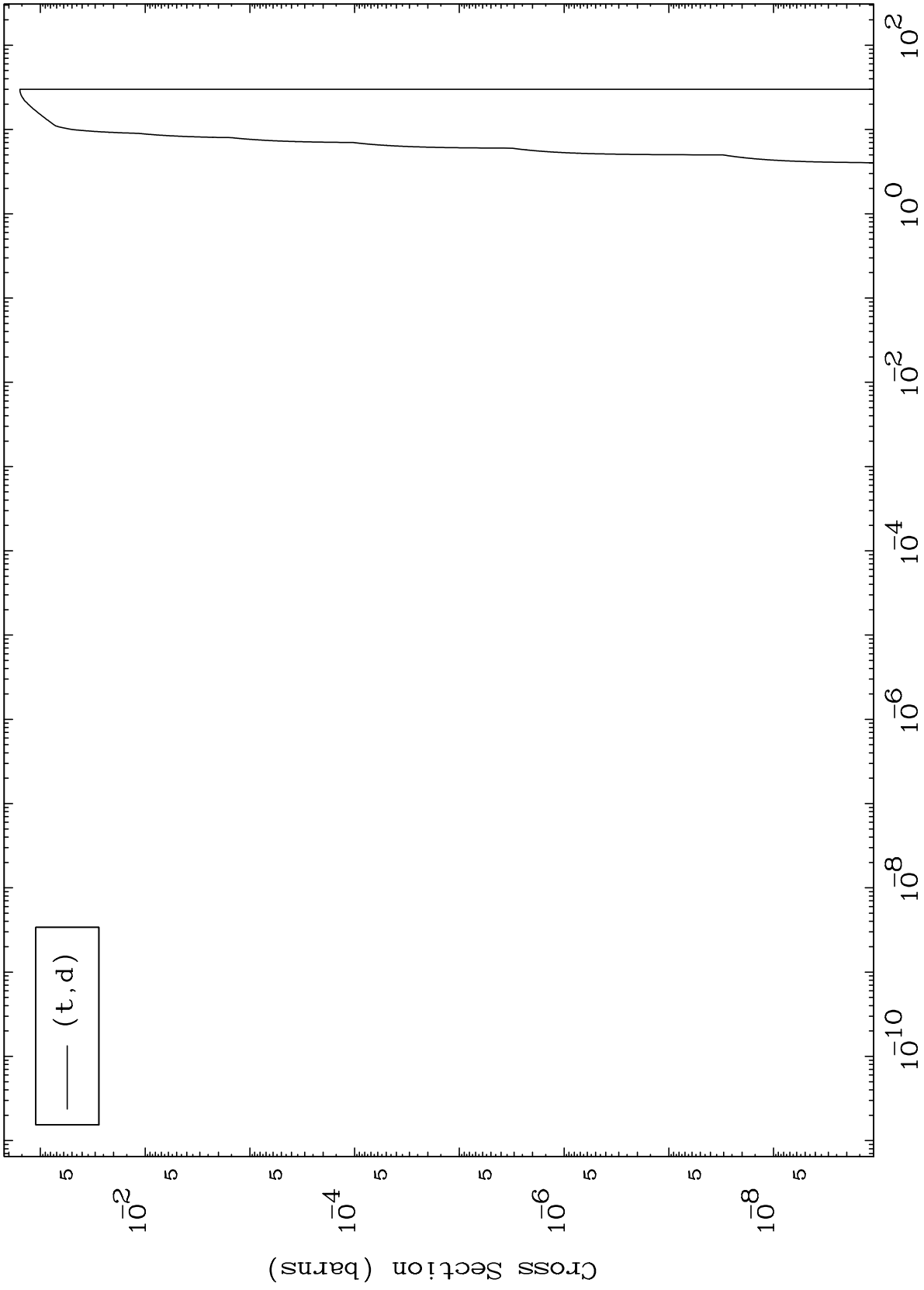
Incident Energy (MeV)

84-Po-201

MAT 8411

(t,d) Levels
0 Kelvin Cross Sections

84-Po-201



8

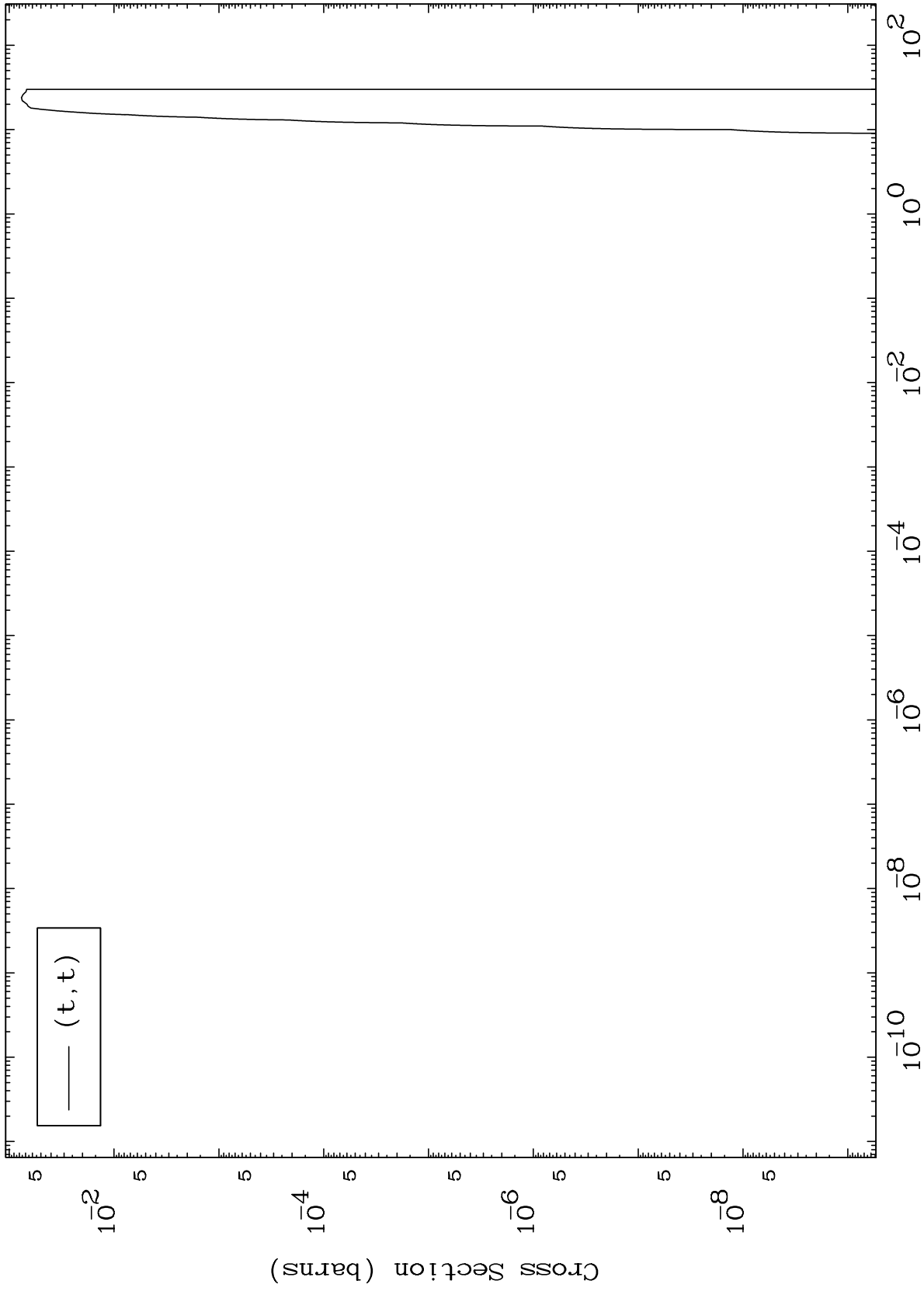
Incident Energy (MeV)

84-Po-201

MAT 8411

(t,t) Levels
0 Kelvin Cross Sections

84-Po-201



9

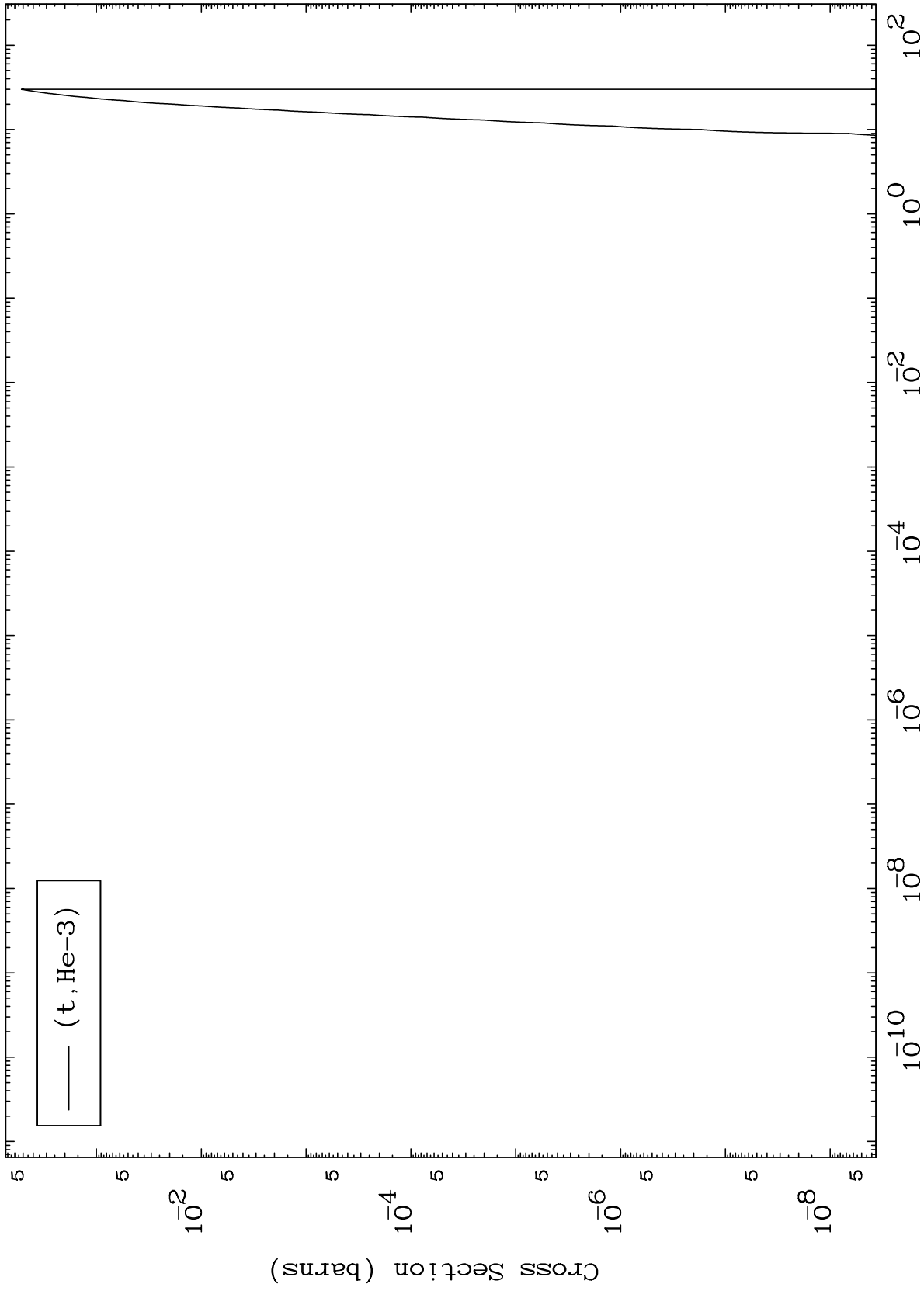
Incident Energy (MeV)

84-Po-201

MAT 8411

(t,He3) Levels
0 Kelvin Cross Sections

84-Po-201



10

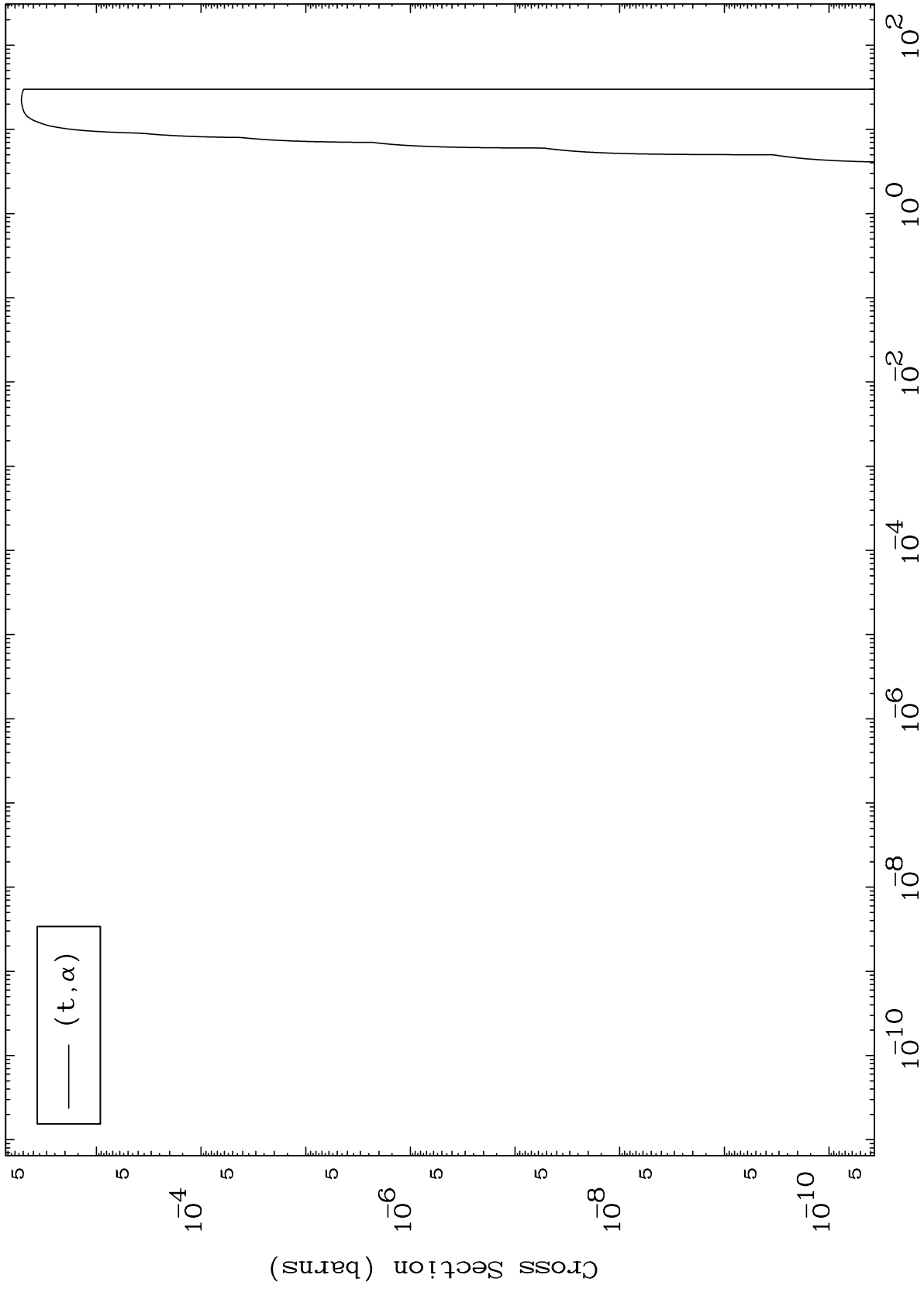
Incident Energy (MeV)

84-Po-201

MAT 8411.

(t,α) Levels
0 Kelvin Cross Sections

84-Po-201



11

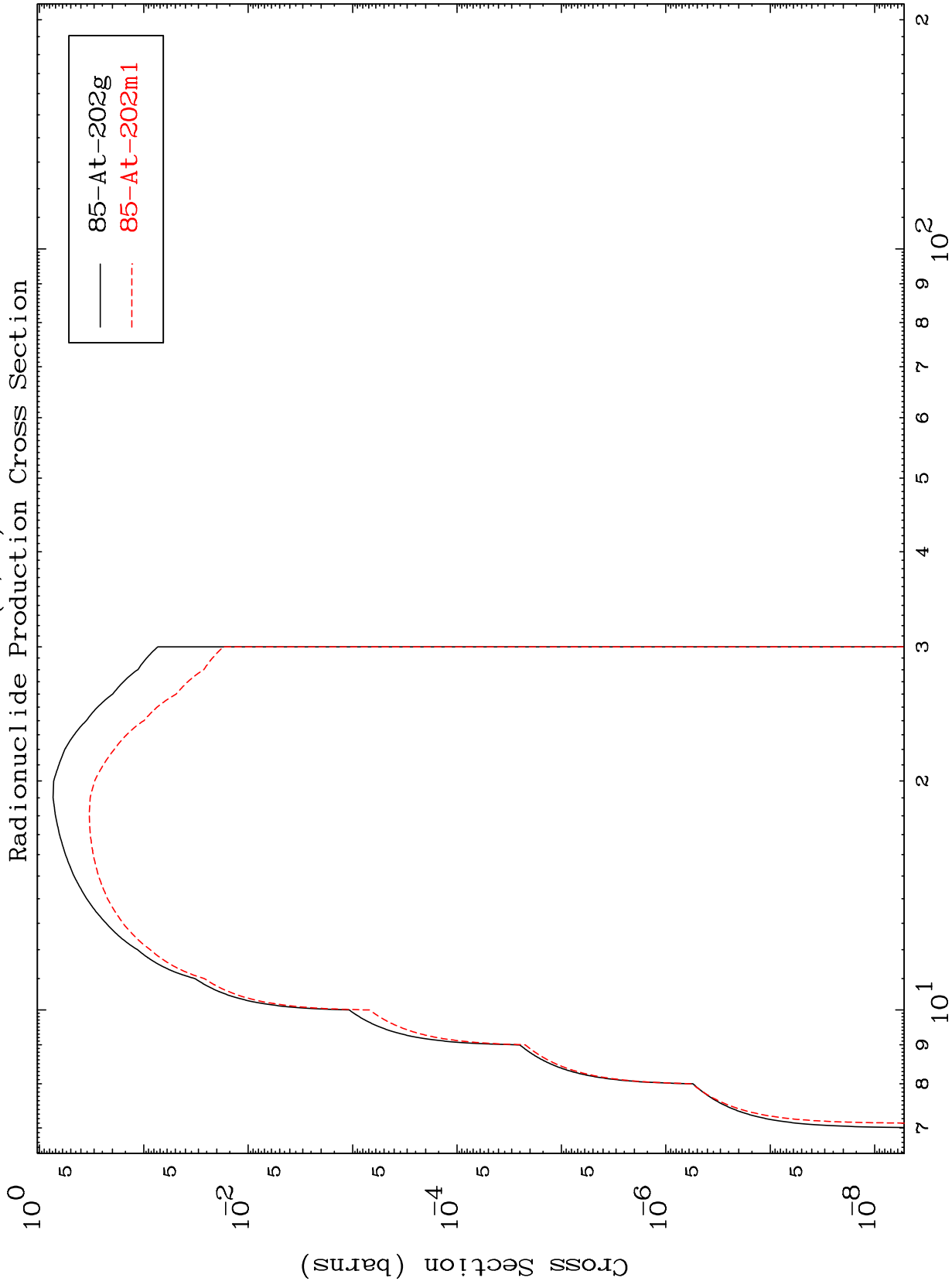
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

Radionuclide Production Cross Section
(t,2n)



12

Incident Energy (MeV)

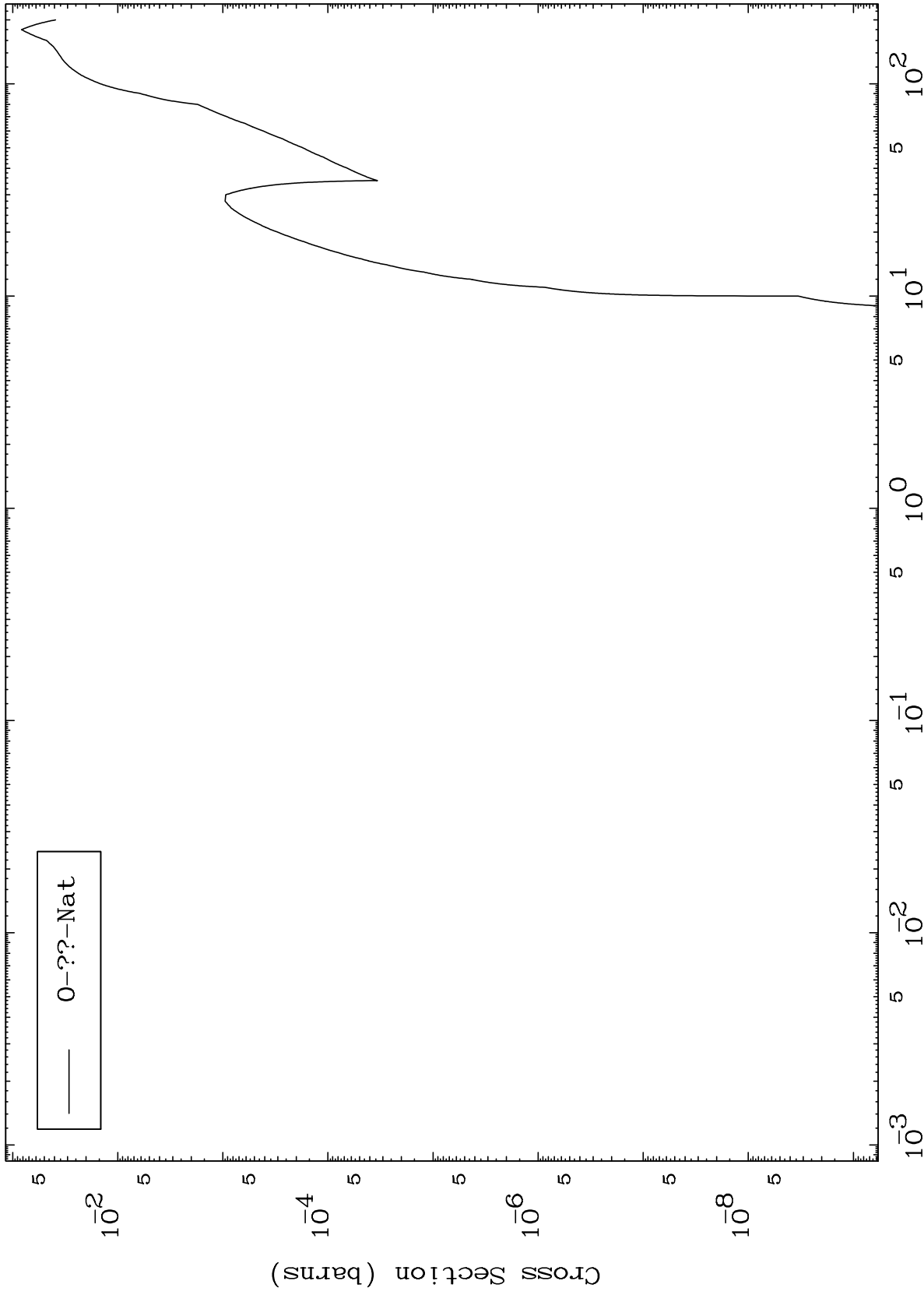
84-Po-201

MAT 8411

Triton Fission

84-Po-201

Radionuclide Production Cross Section



13

Incident Energy (MeV)

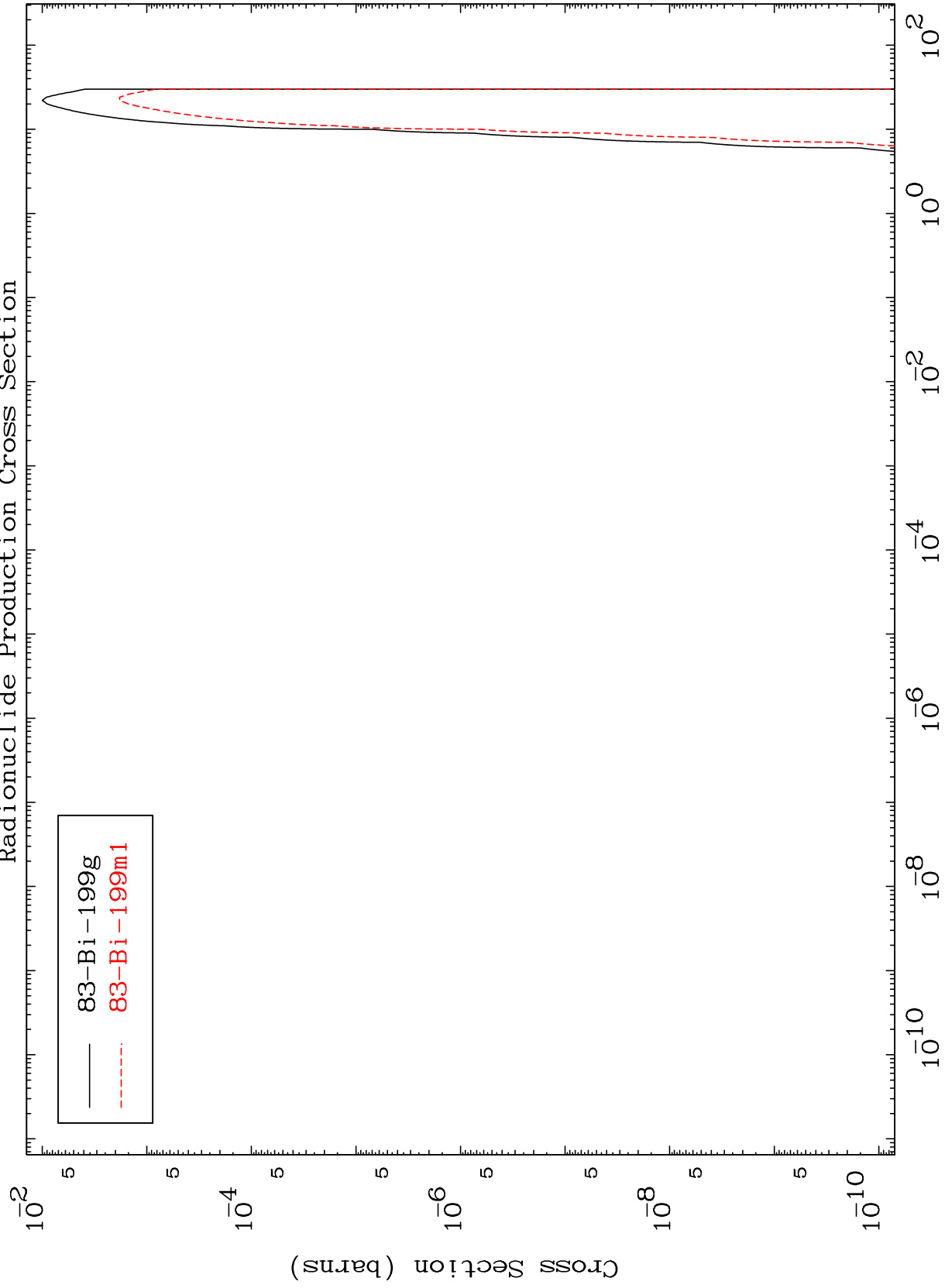
84-Po-201

MAT 8411

(t,n') α

84-Po-201

Radionuclide Production Cross Section



14

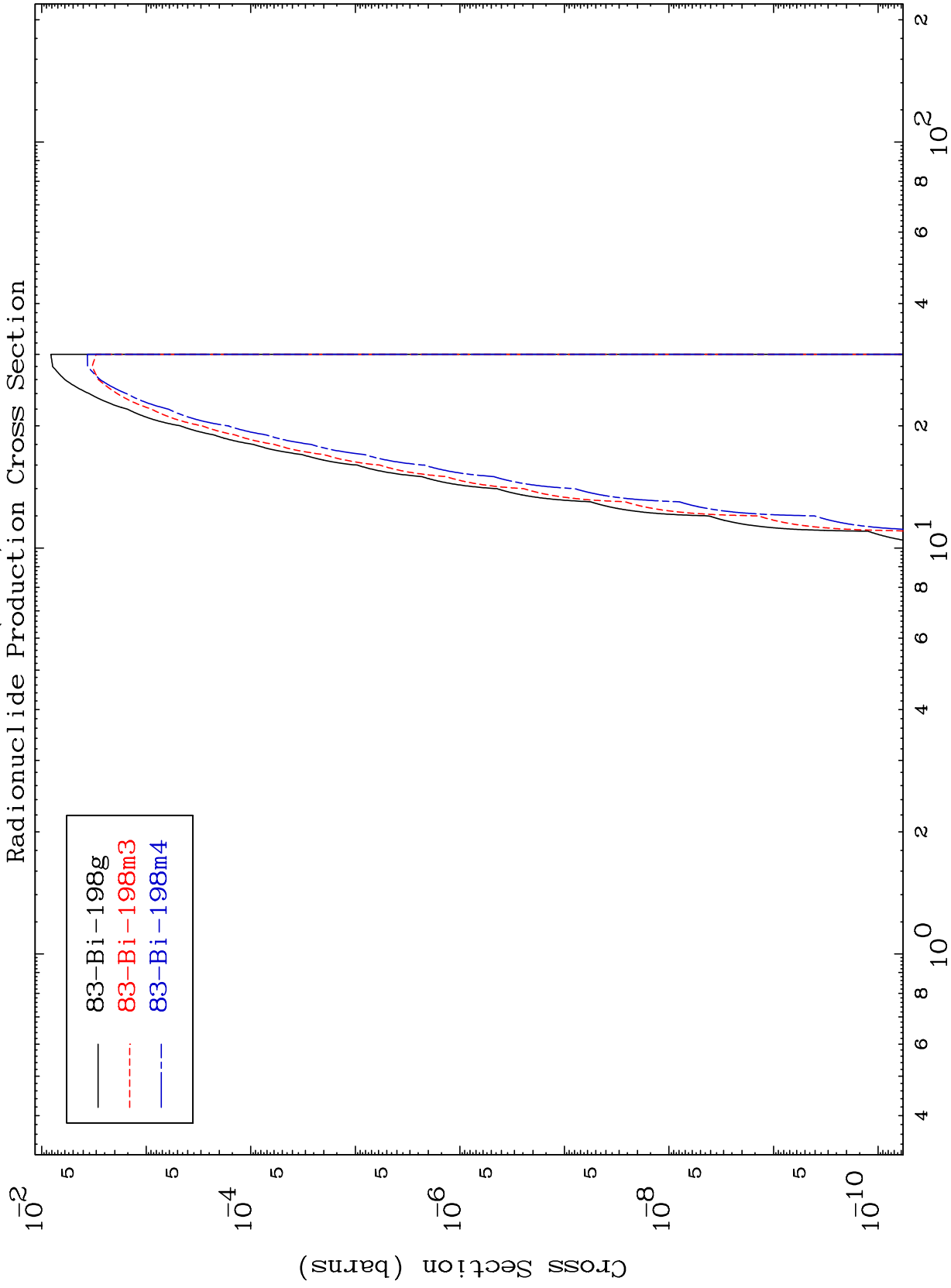
Incident Energy (MeV)

84-Po-201

MAT 8411

(t,2n) α

84-Po-201



15

Incident Energy (MeV)

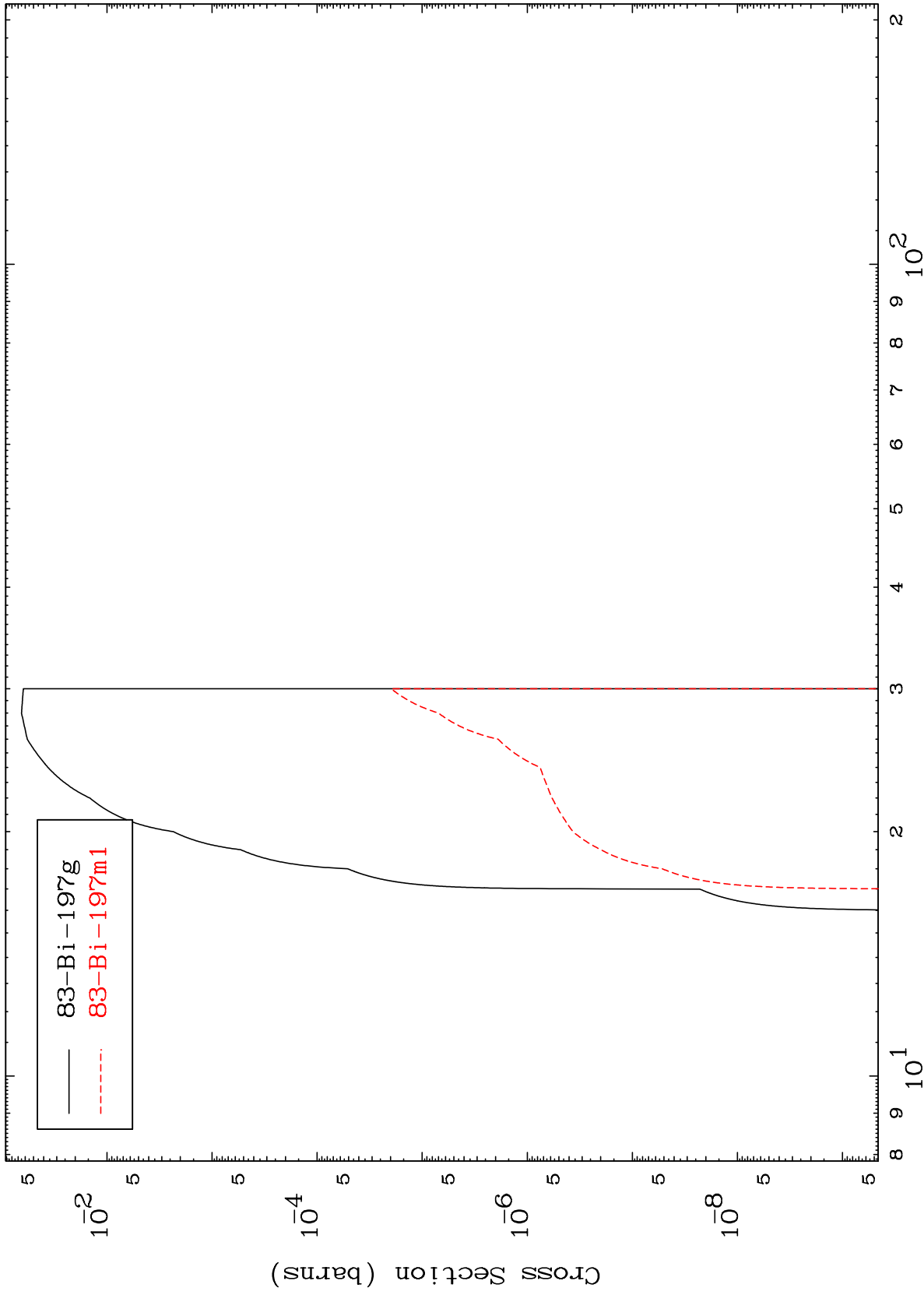
84-Po-201

MAT 8411

(t,3n) α

84-Po-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

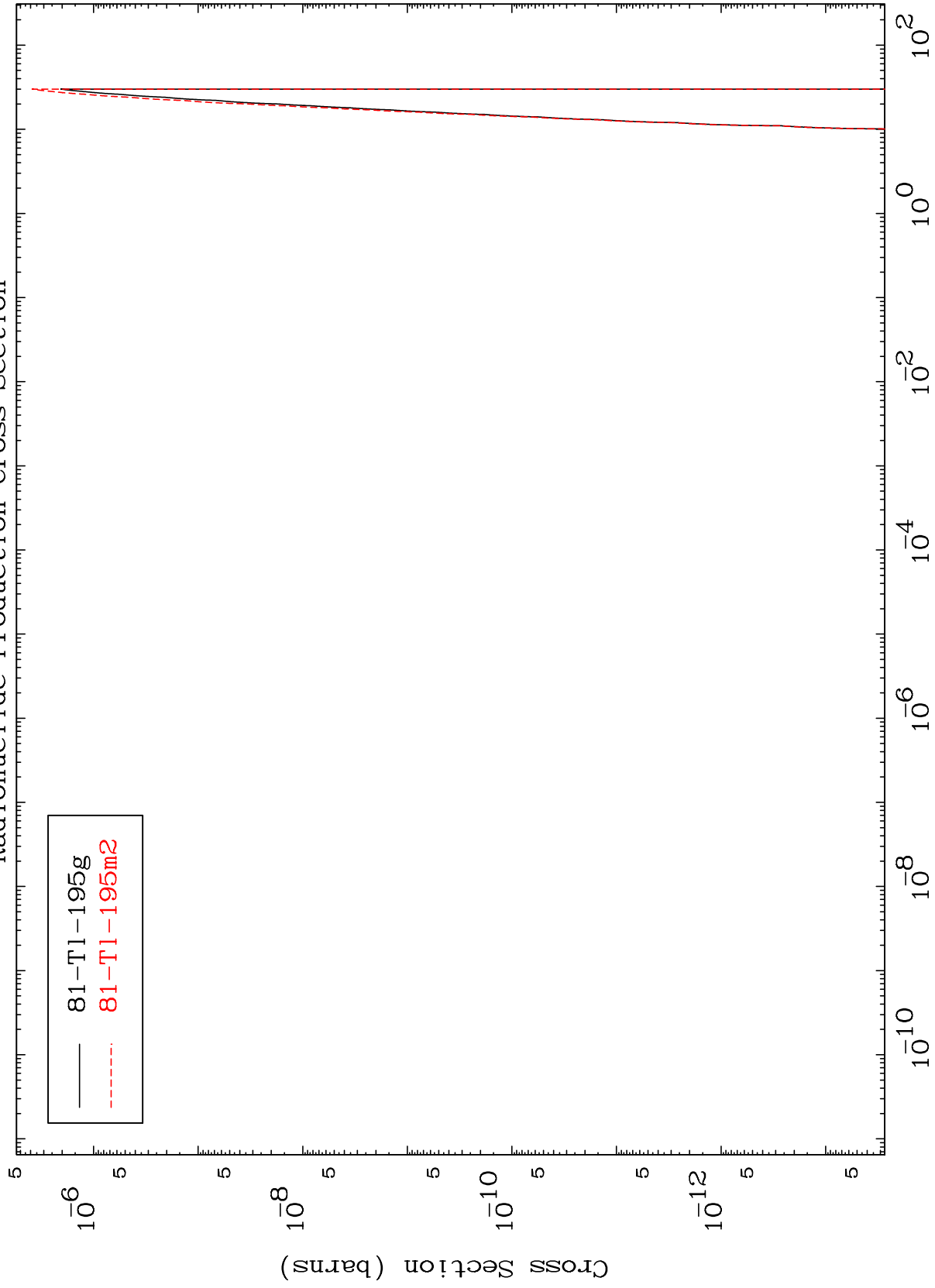
84-Po-201

MAT 8411

(t,n') 2 α

84-Po-201

Radionuclide Production Cross Section



17

Incident Energy (MeV)

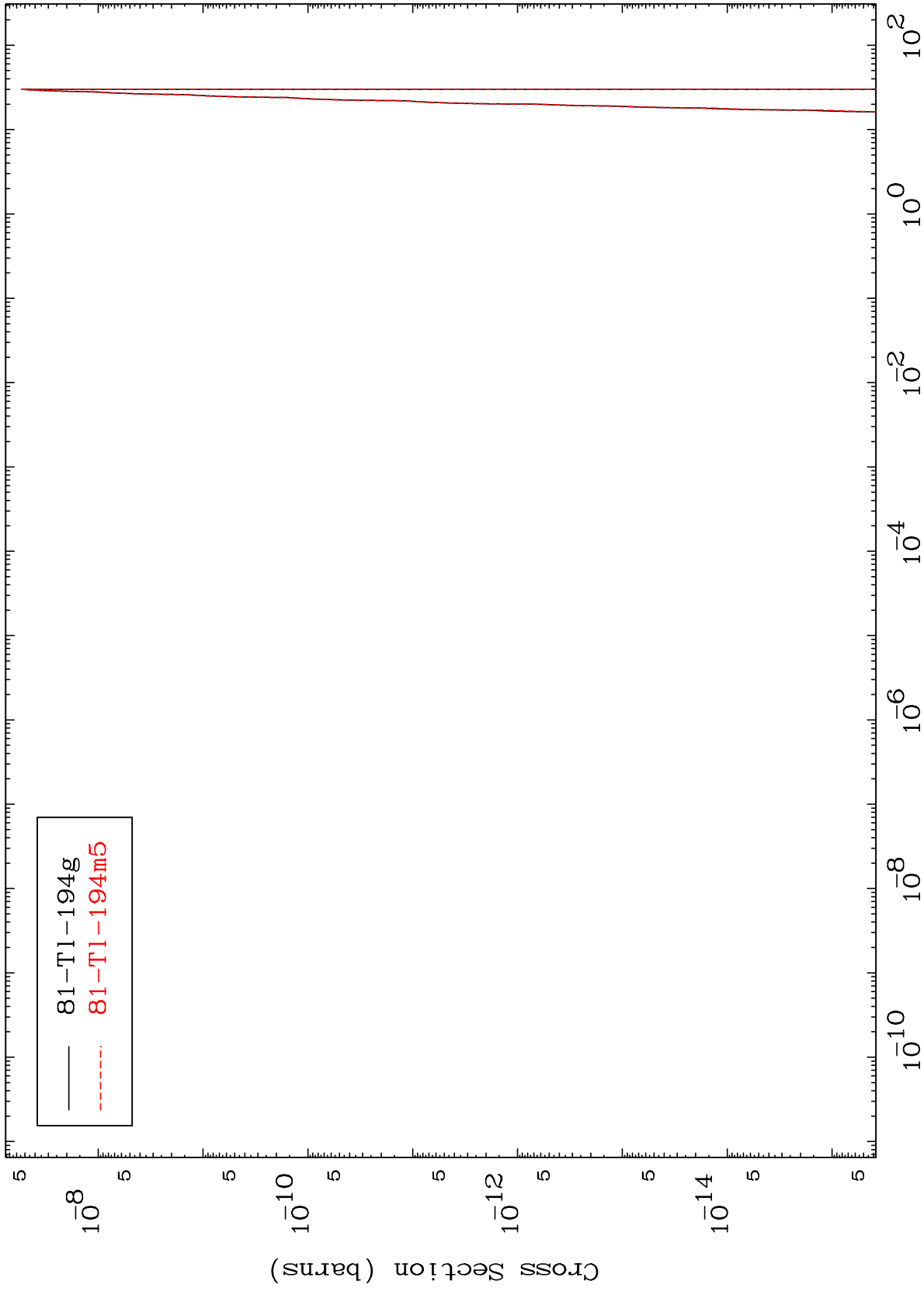
84-Po-201

MAT 8411

(t,2n) 2 α

84-Po-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

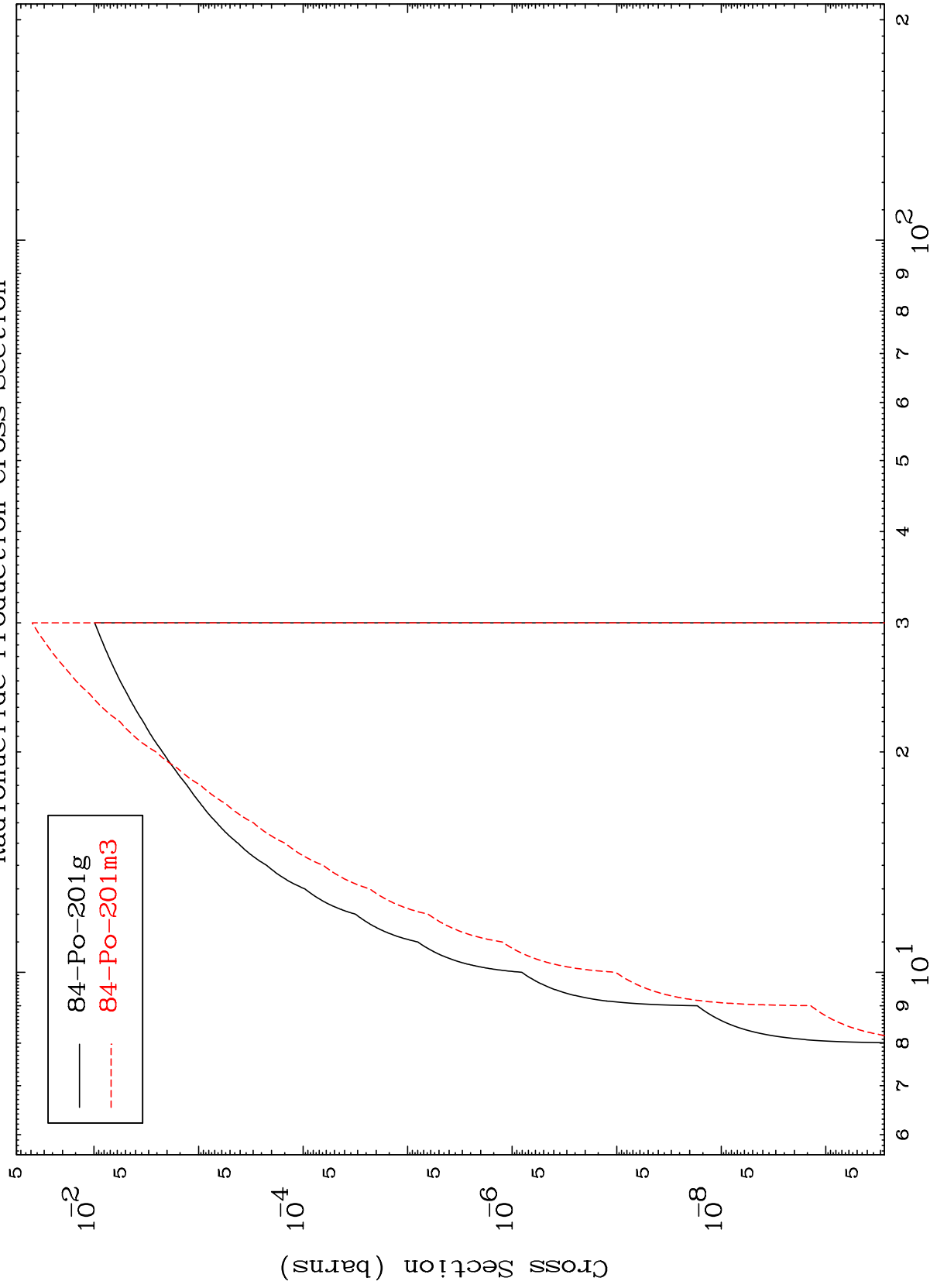
84-Po-201

MAT 8411

(t,n') d

84-Po-201

Radionuclide Production Cross Section



19

Incident Energy (MeV)

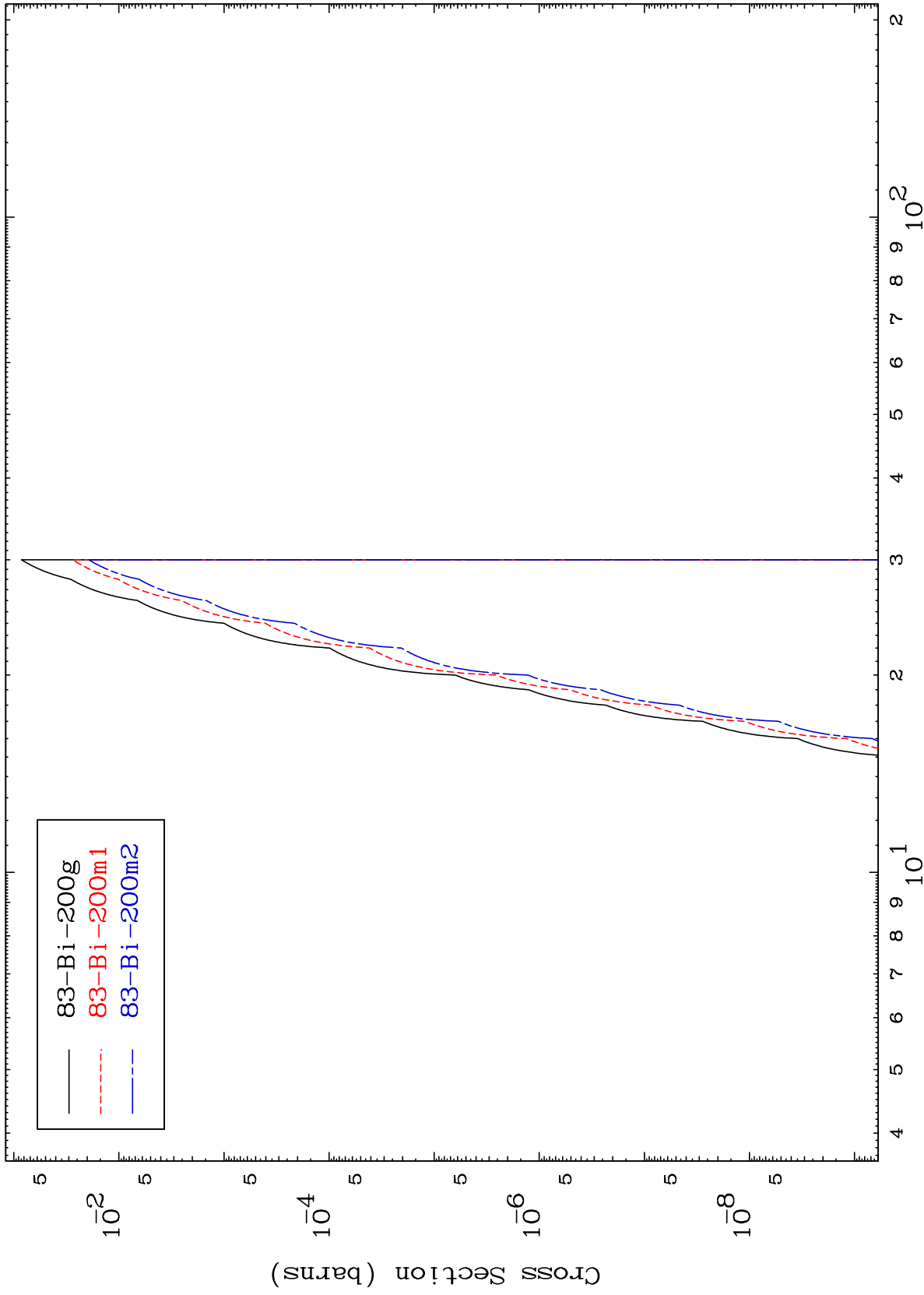
84-Po-201

MAT 8411

(t, n') He-3

84-Po-201

Radionuclide Production Cross Section



83-Bi-200g
83-Bi-200m1
83-Bi-200m2

20

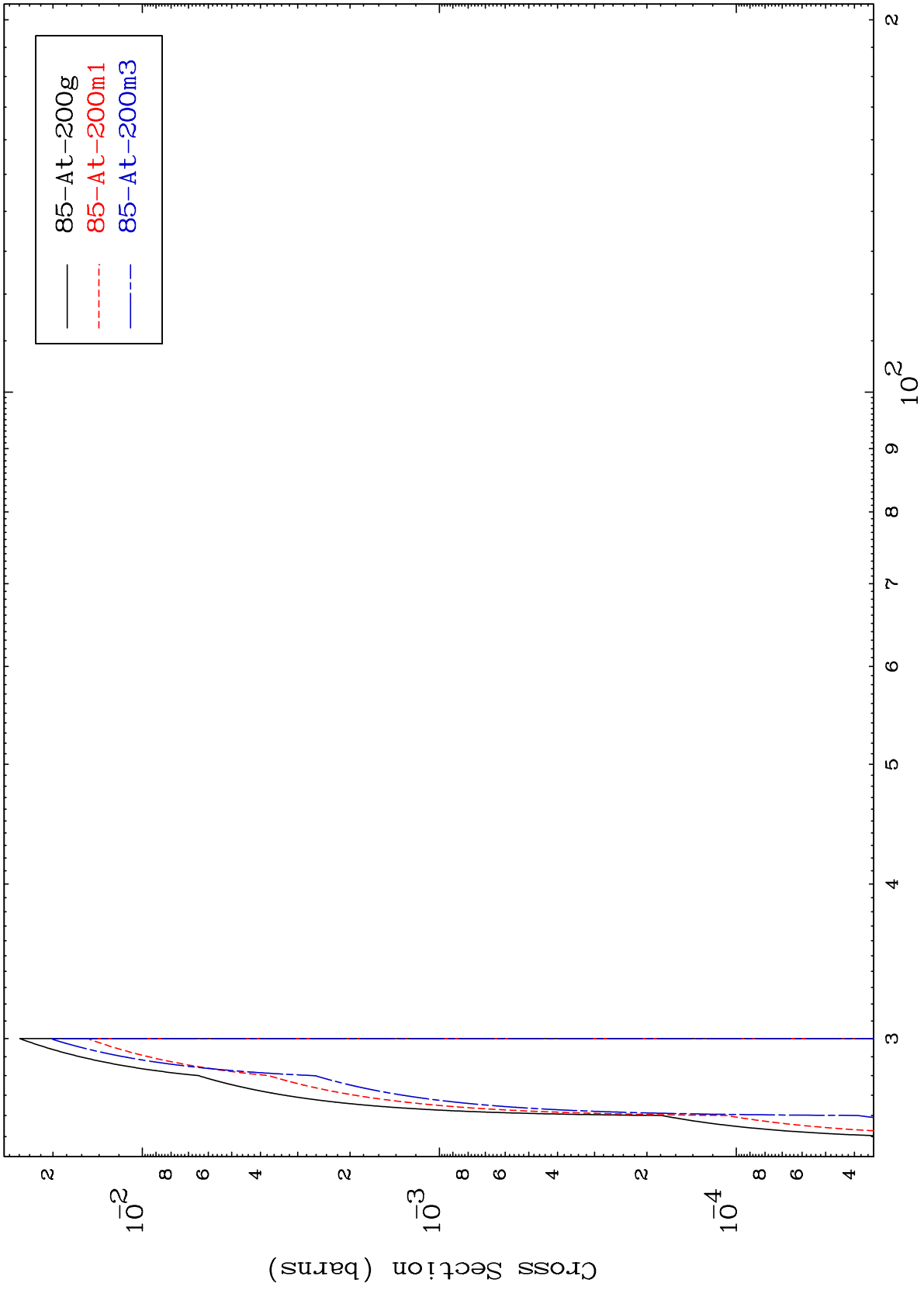
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

(t,4n)
Radionuclide Production Cross Section



21

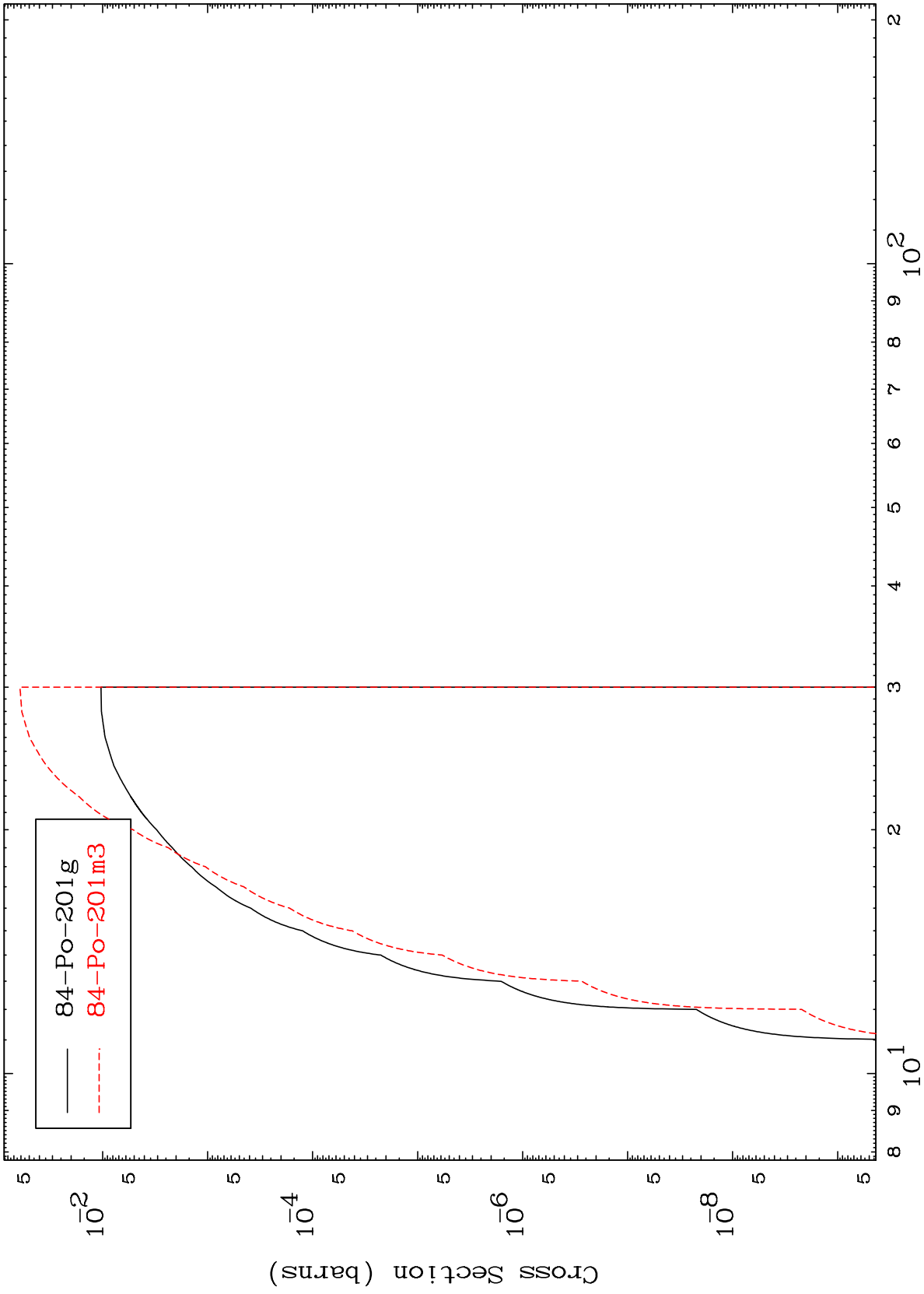
84-Po-201

MAT 8411

(t,2n) p

84-Po-201

Radionuclide Production Cross Section



22

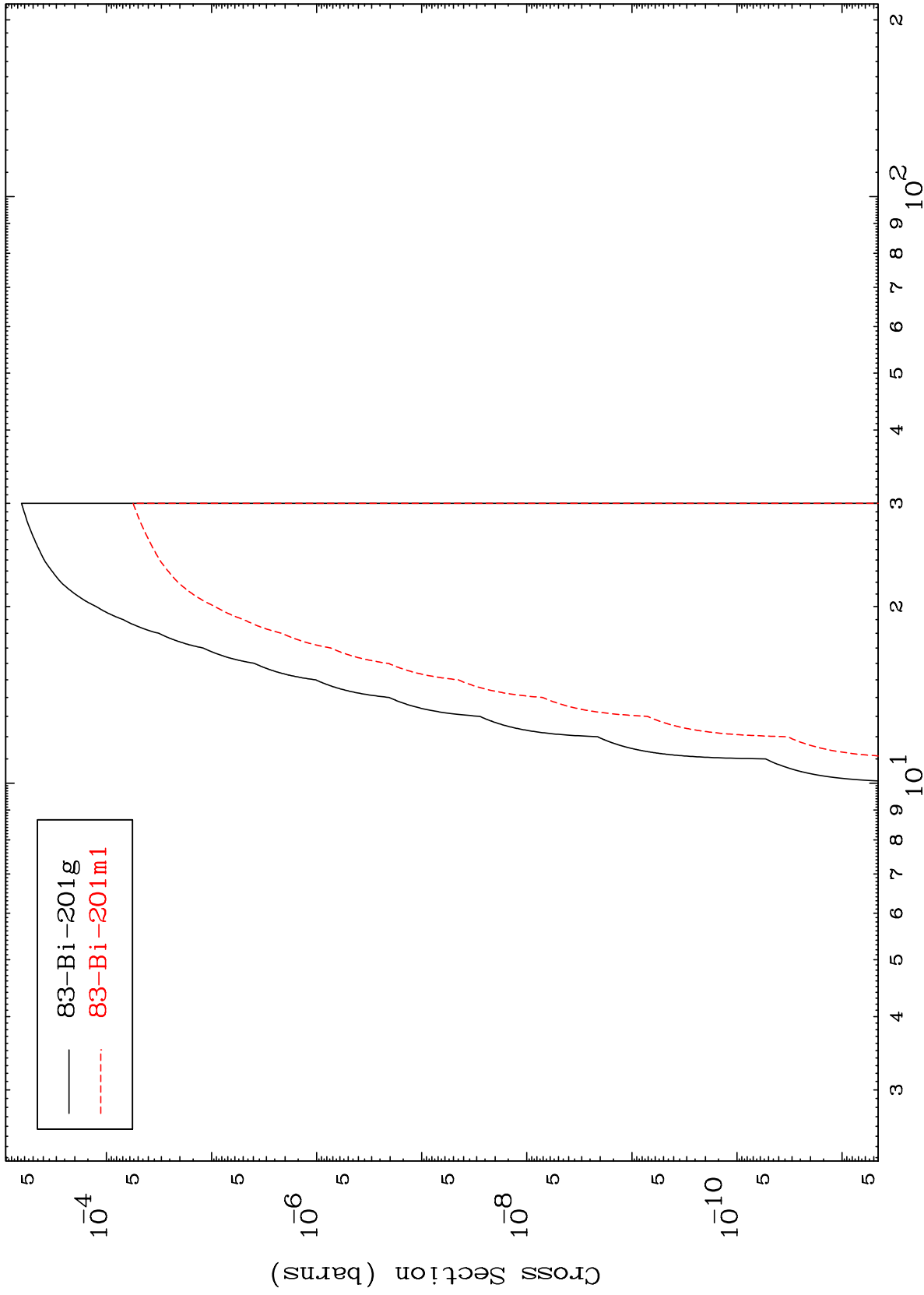
84-Po-201

84-Po-201

MAT 8411

84-Po-201

(t,2n) p
Radionuclide Production Cross Section



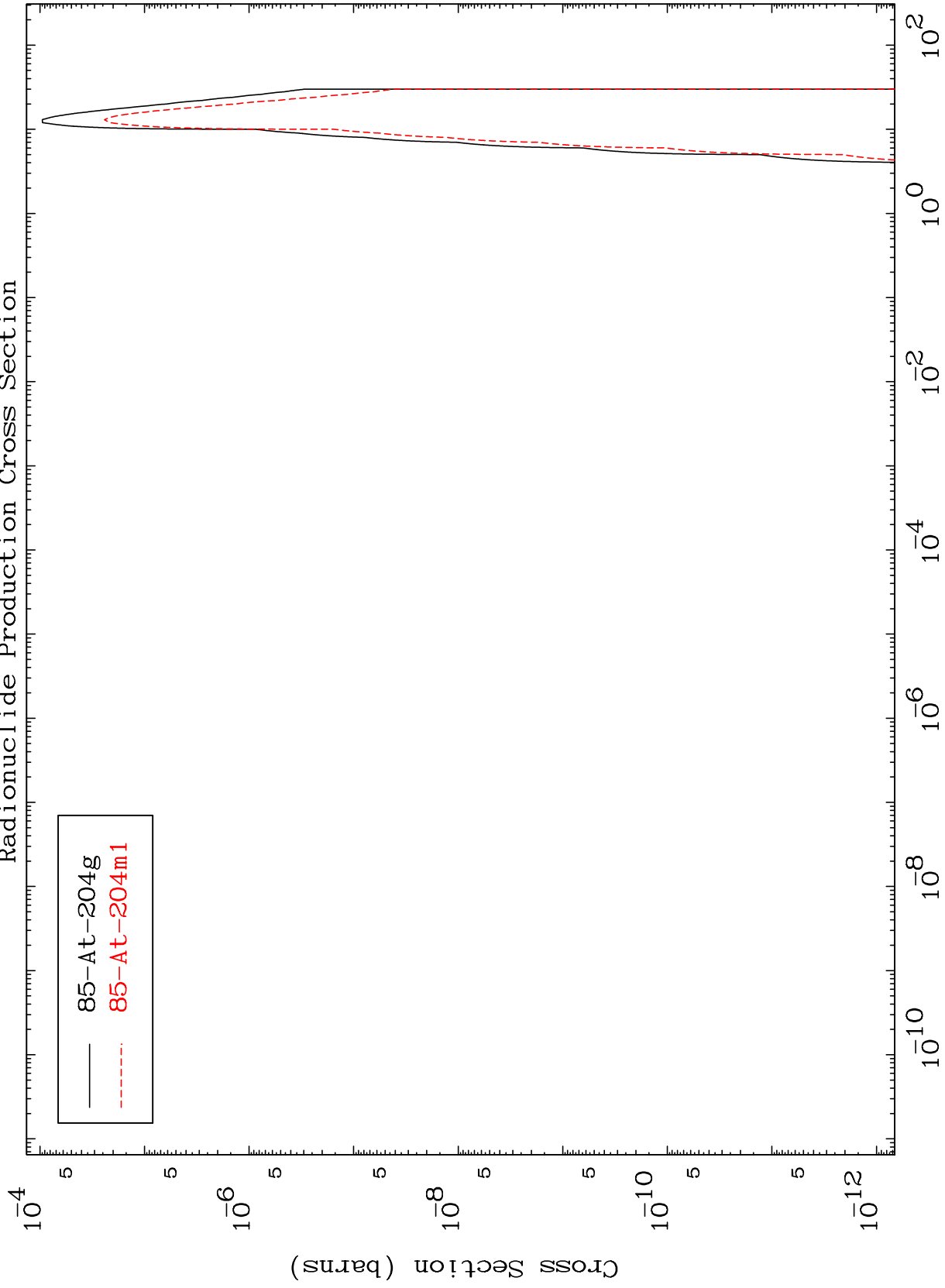
23

84-Po-201

MAT 8411

(t,γ)
Radionuclide Production Cross Section

84-Po-201



24

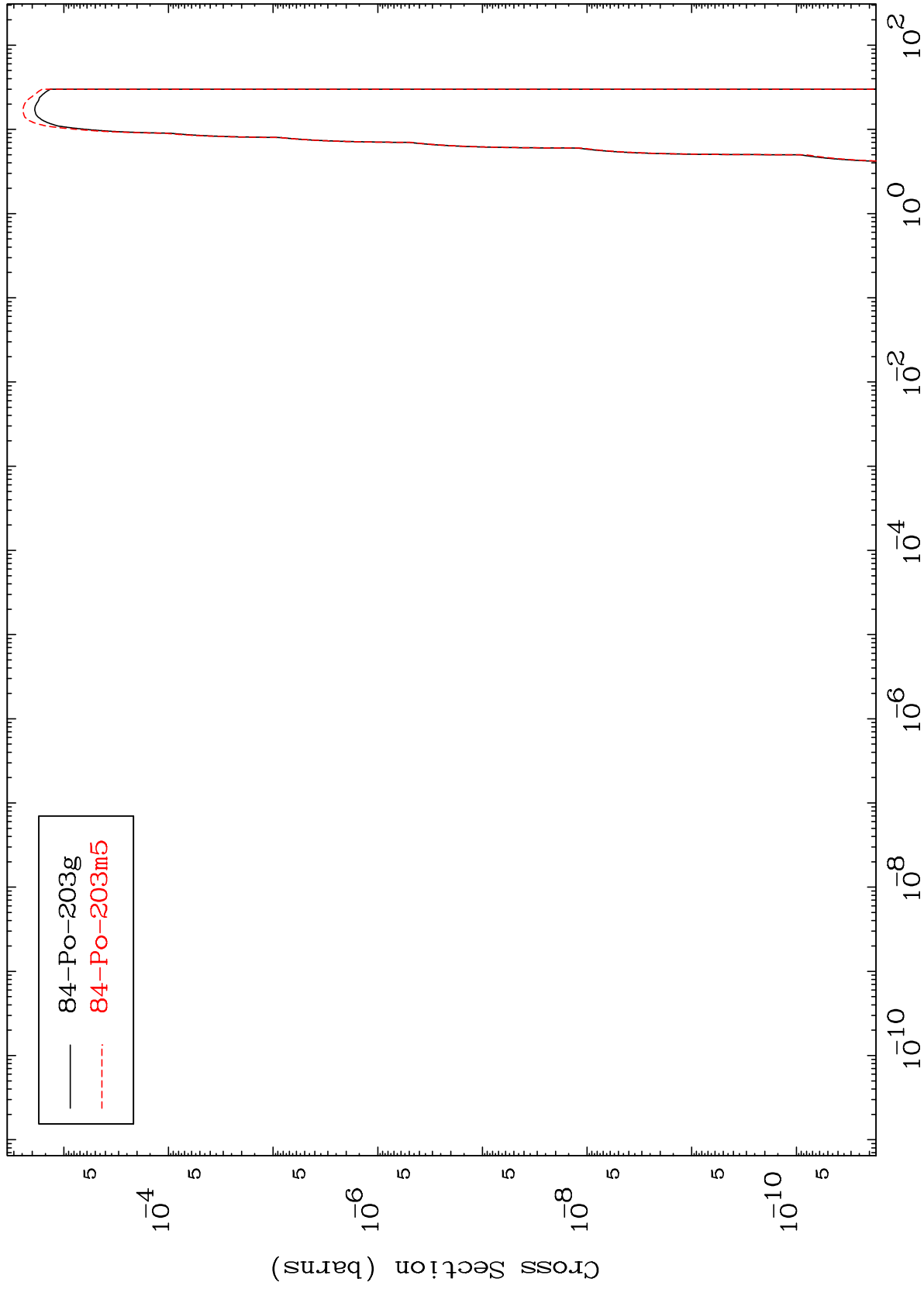
Incident Energy (MeV)

84-Po-201

MAT 8411

(t,p)
Radionuclide Production Cross Section

84-Po-201



25

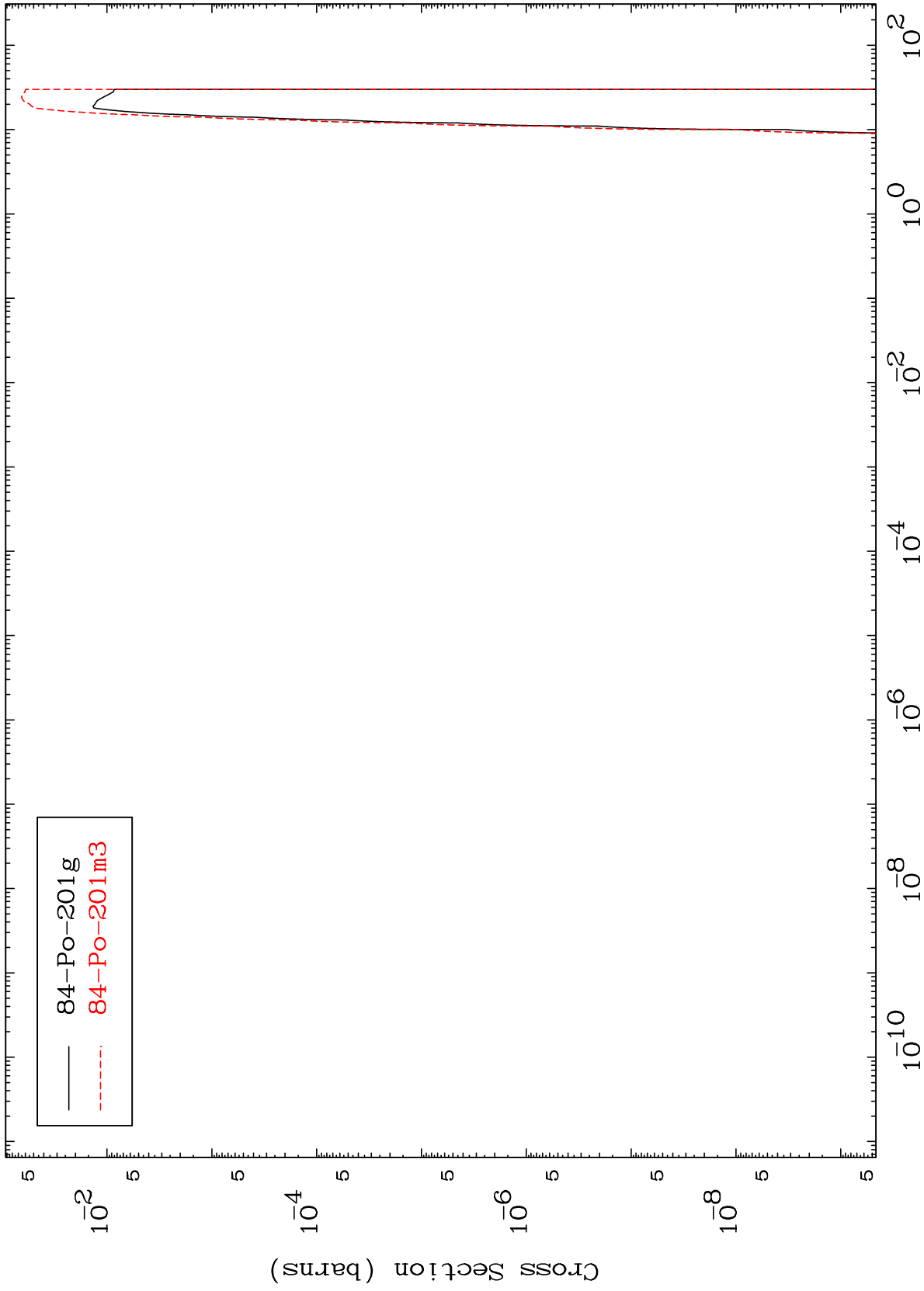
84-Po-201

MAT 8411

(t,t)

84-Po-201

Radionuclide Production Cross Section



26

Incident Energy (MeV)

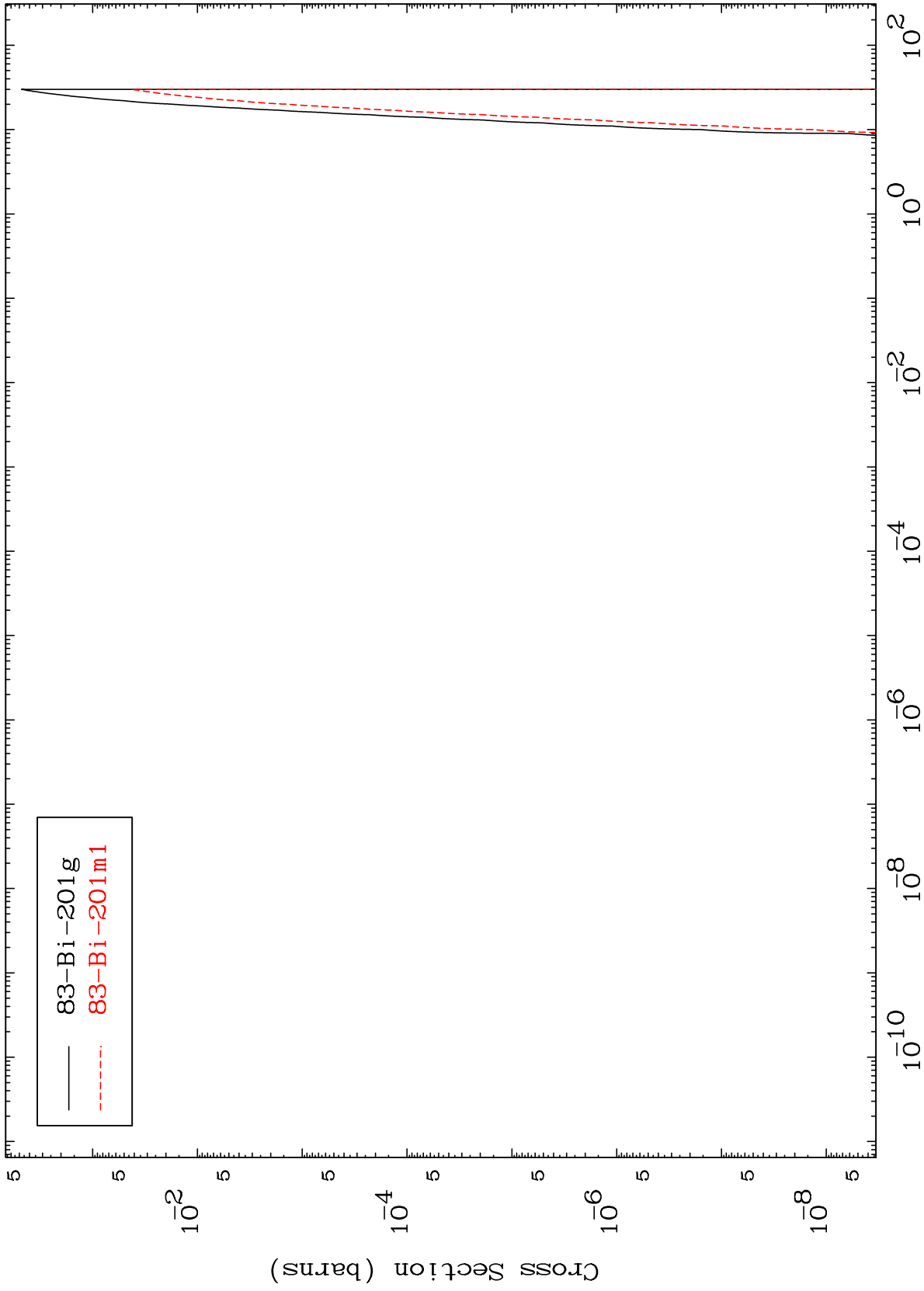
84-Po-201

MAT 8411

(t,He-3)

84-Po-201

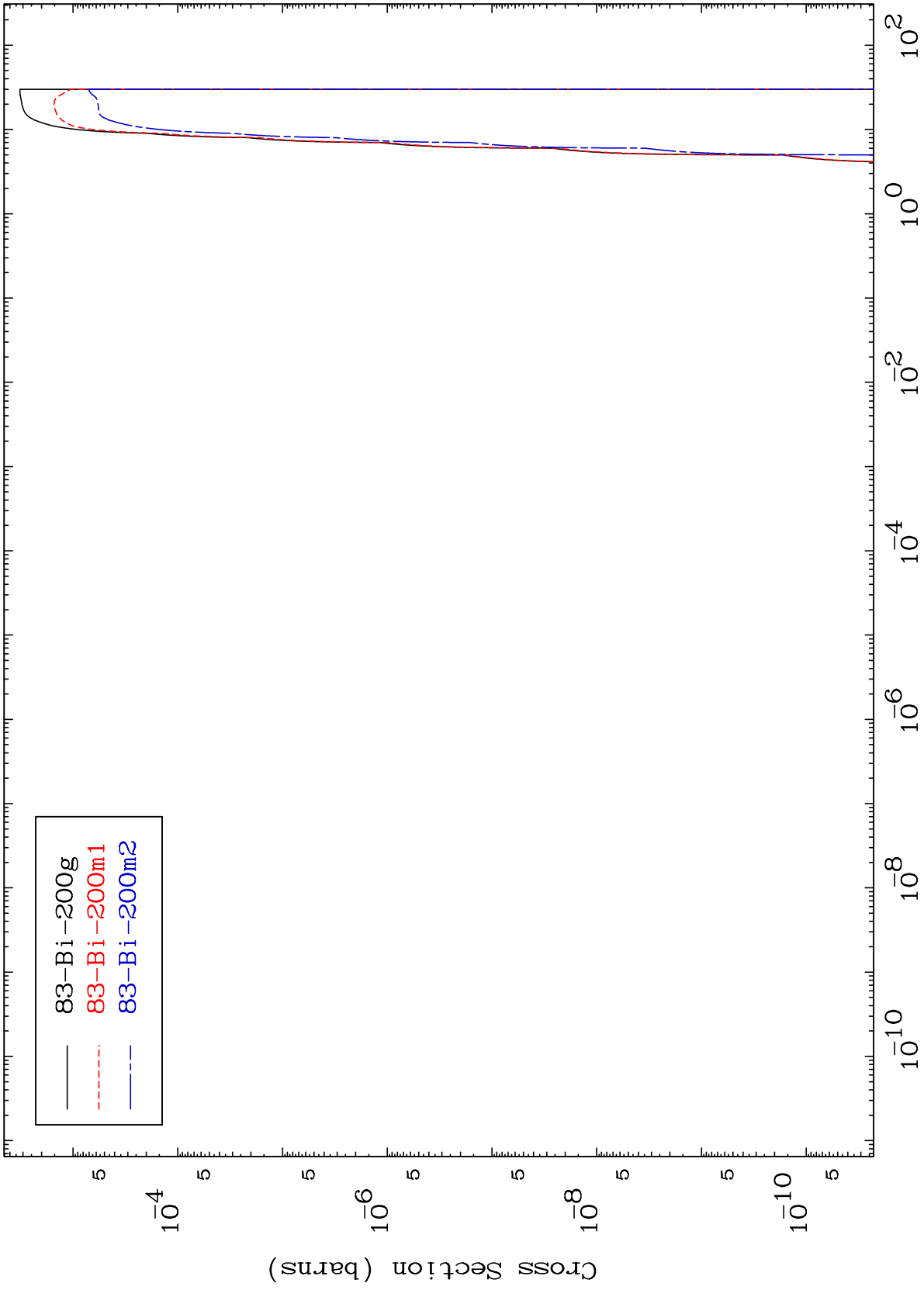
Radionuclide Production Cross Section



MAT 8411

(t, α)
Radionuclide Production Cross Section

84-Po-201

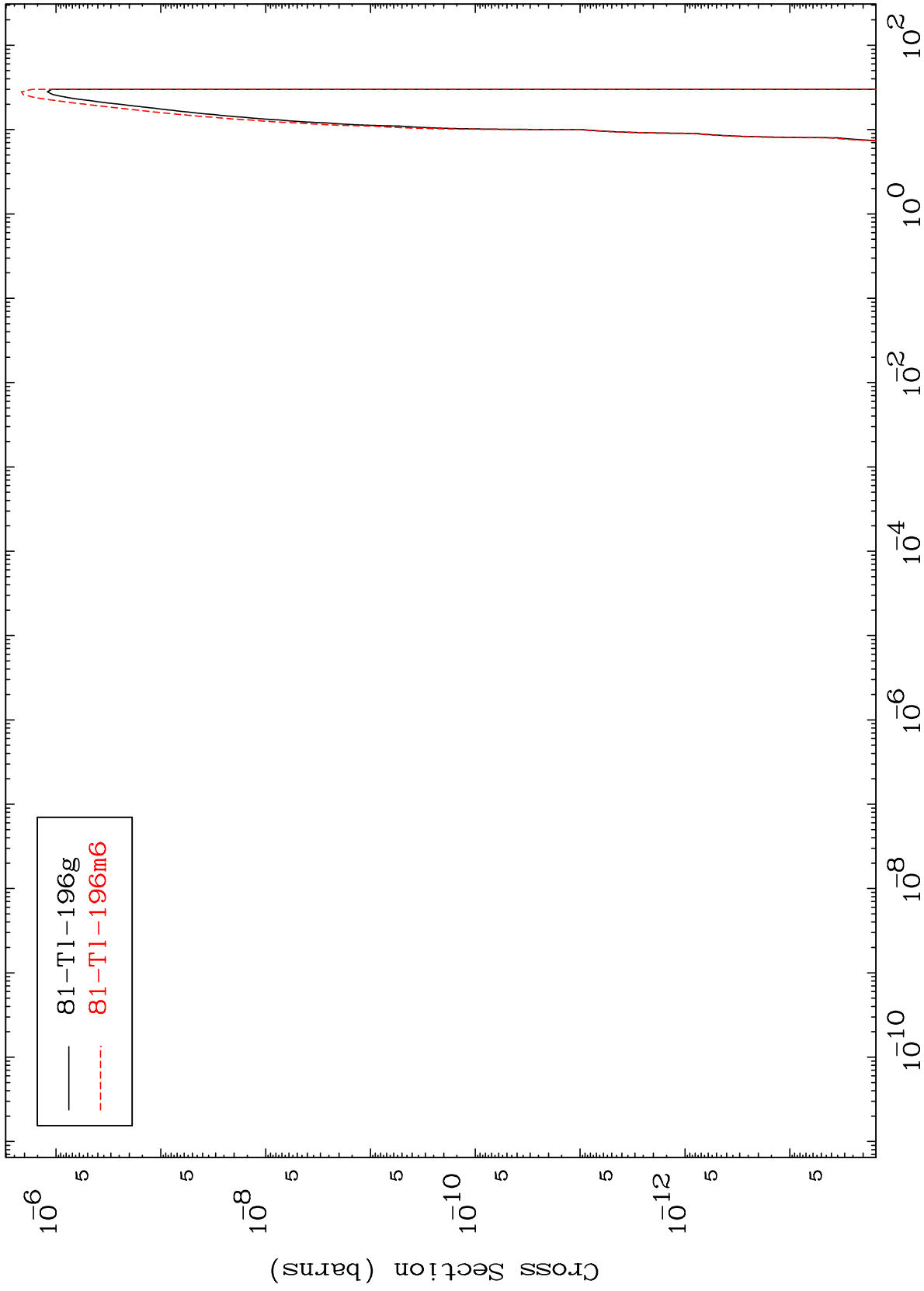


MAT 8411

(t,2α)

84-Po-201

Radionuclide Production Cross Section



29

Incident Energy (MeV)

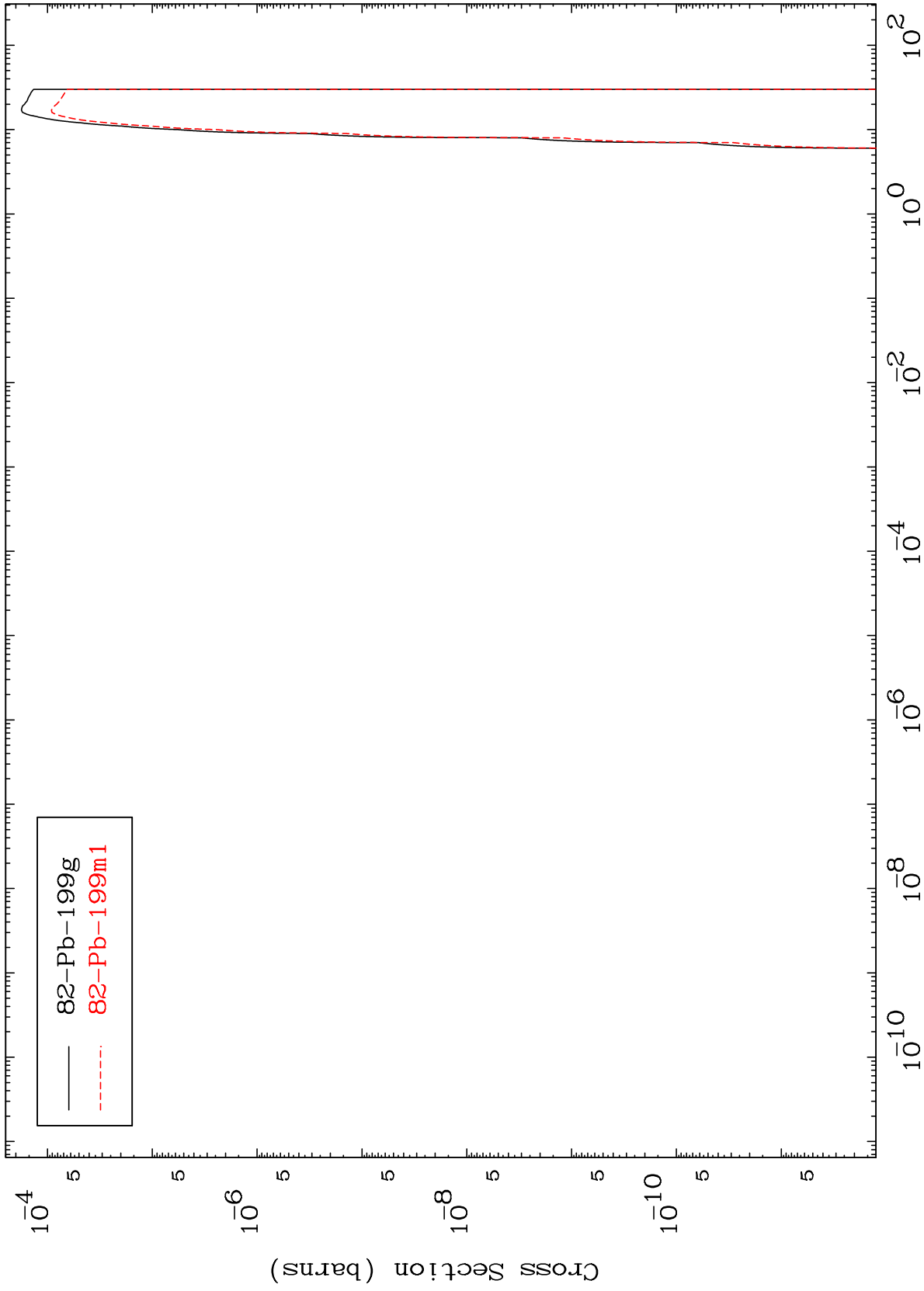
84-Po-201

MAT 8411

(t,p) α

84-Po-201

Radionuclide Production Cross Section



30

Incident Energy (MeV)

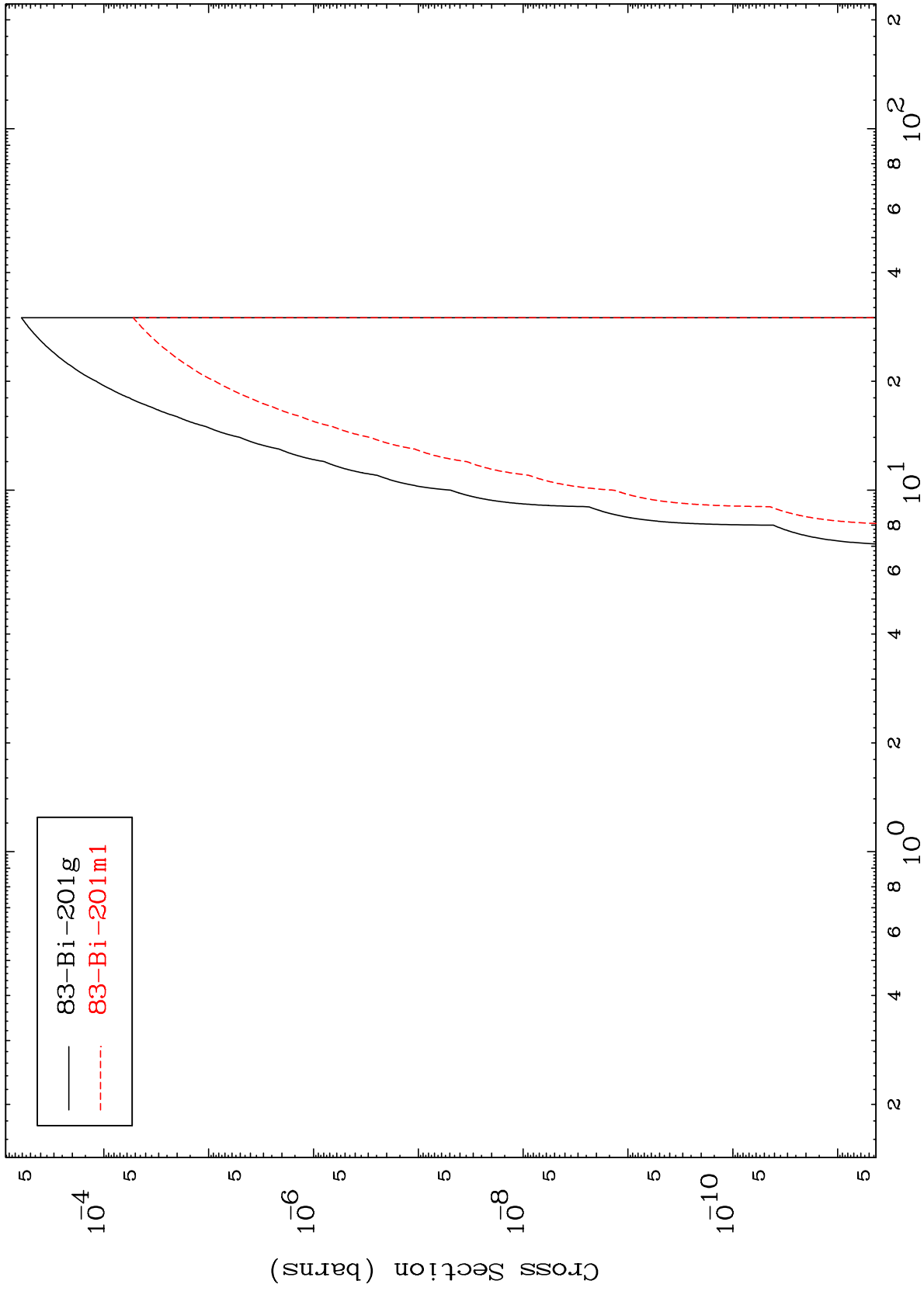
84-Po-201

MAT 8411

(t,p) d

84-Po-201

Radionuclide Production Cross Section



31

Incident Energy (MeV)

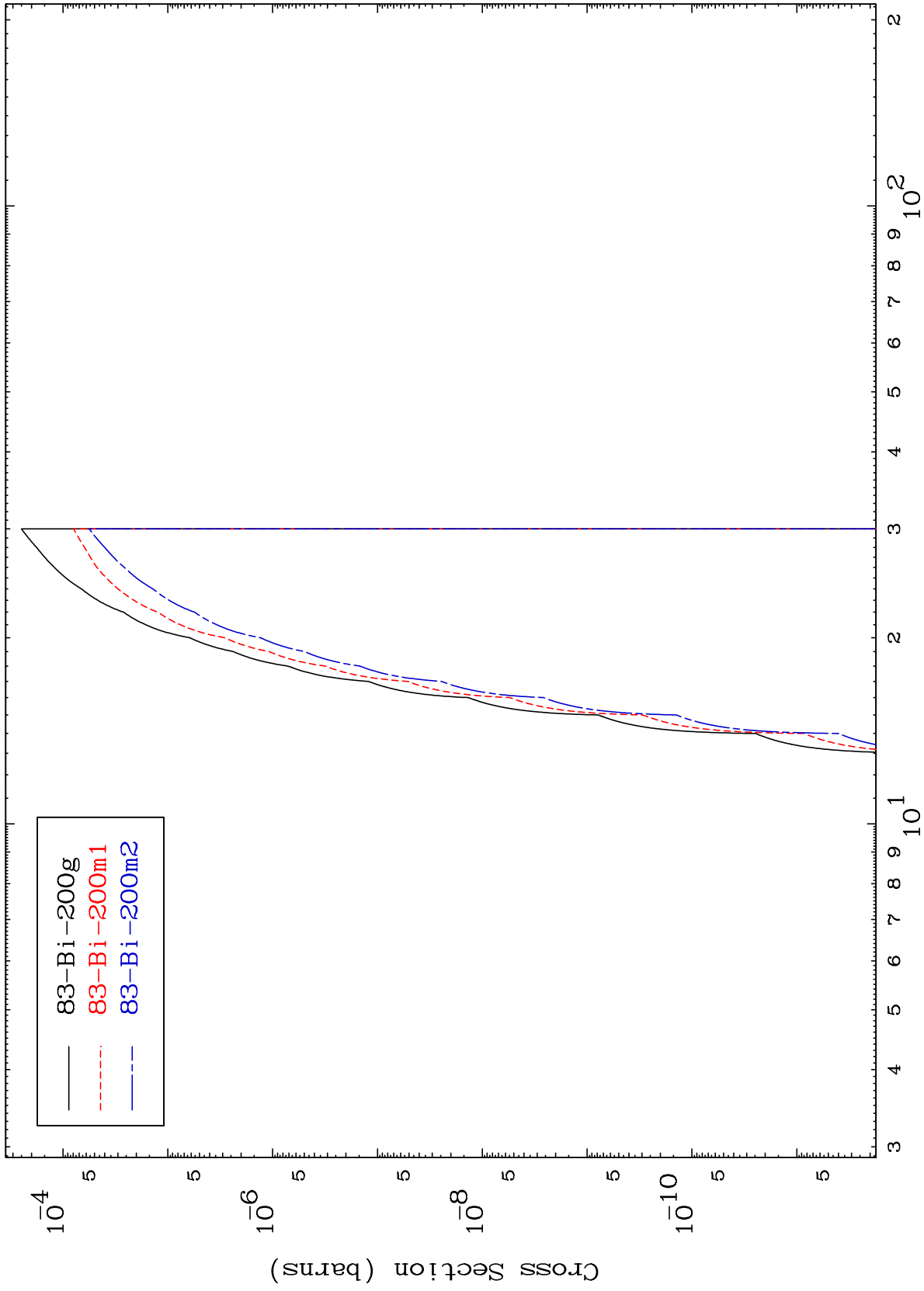
84-Po-201

MAT 8411

(t,p) t

84-Po-201

Radionuclide Production Cross Section



32

Incident Energy (MeV)

84-Po-201