

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

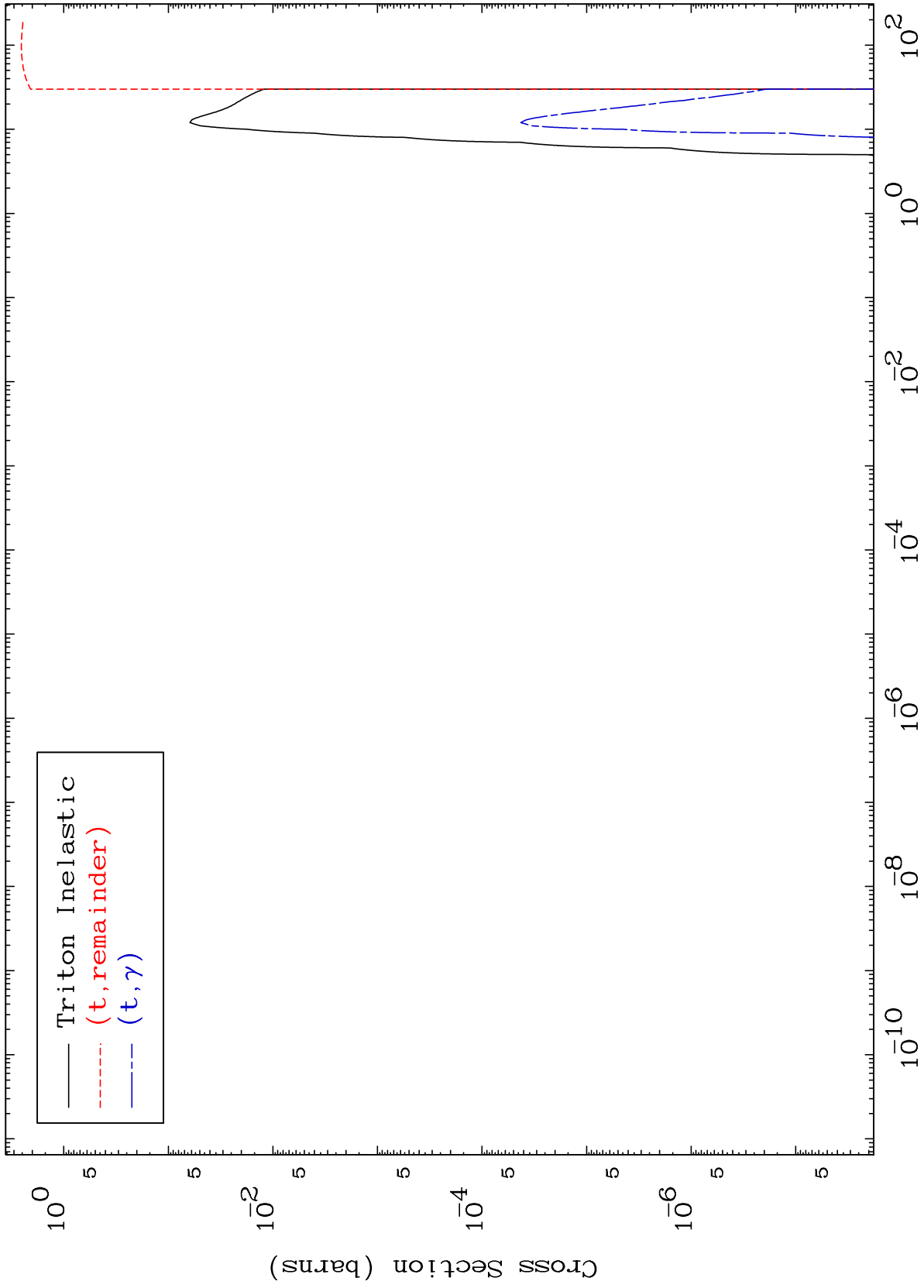
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8099

Triton Major
0 Kelvin Cross Sections

81-T1-194



1

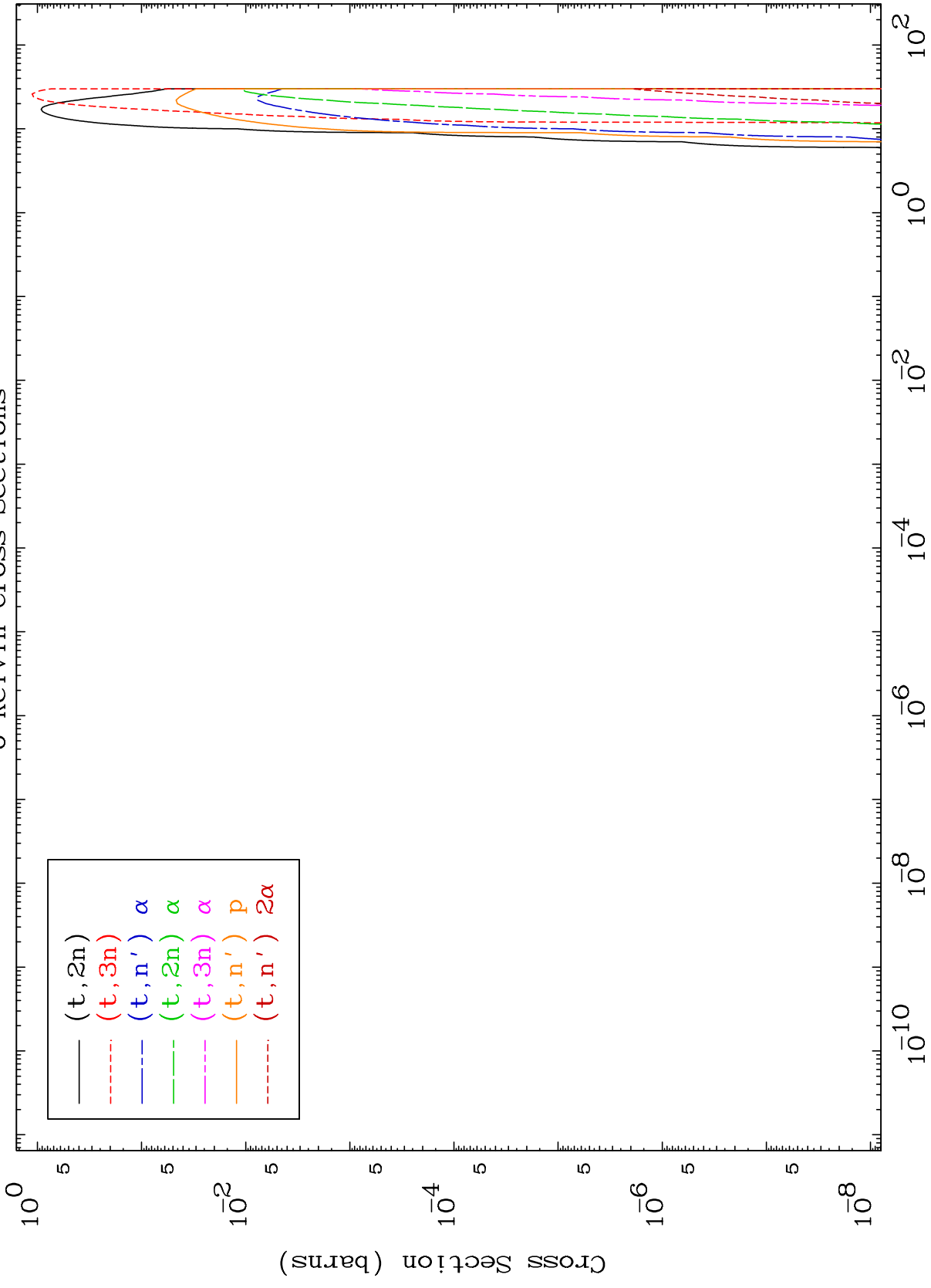
Incident Energy (MeV)

81-T1-194

MAT 8099

Triton Neutron Production
0 Kelvin Cross Sections

81-Tl-194

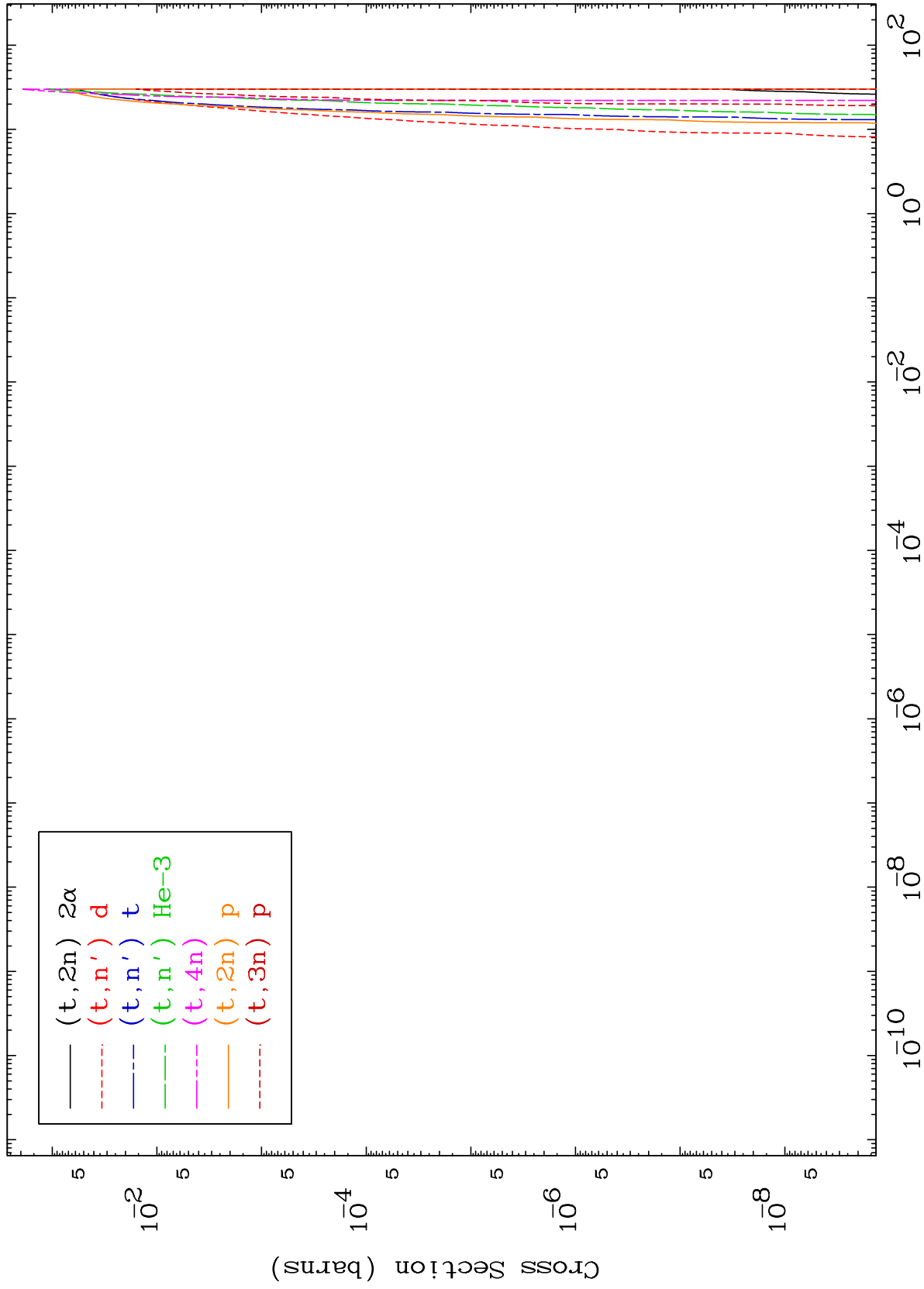


81-Tl-194

MAT 8099

Triton Neutron Production
0 Kelvin Cross Sections

81-Tl-194



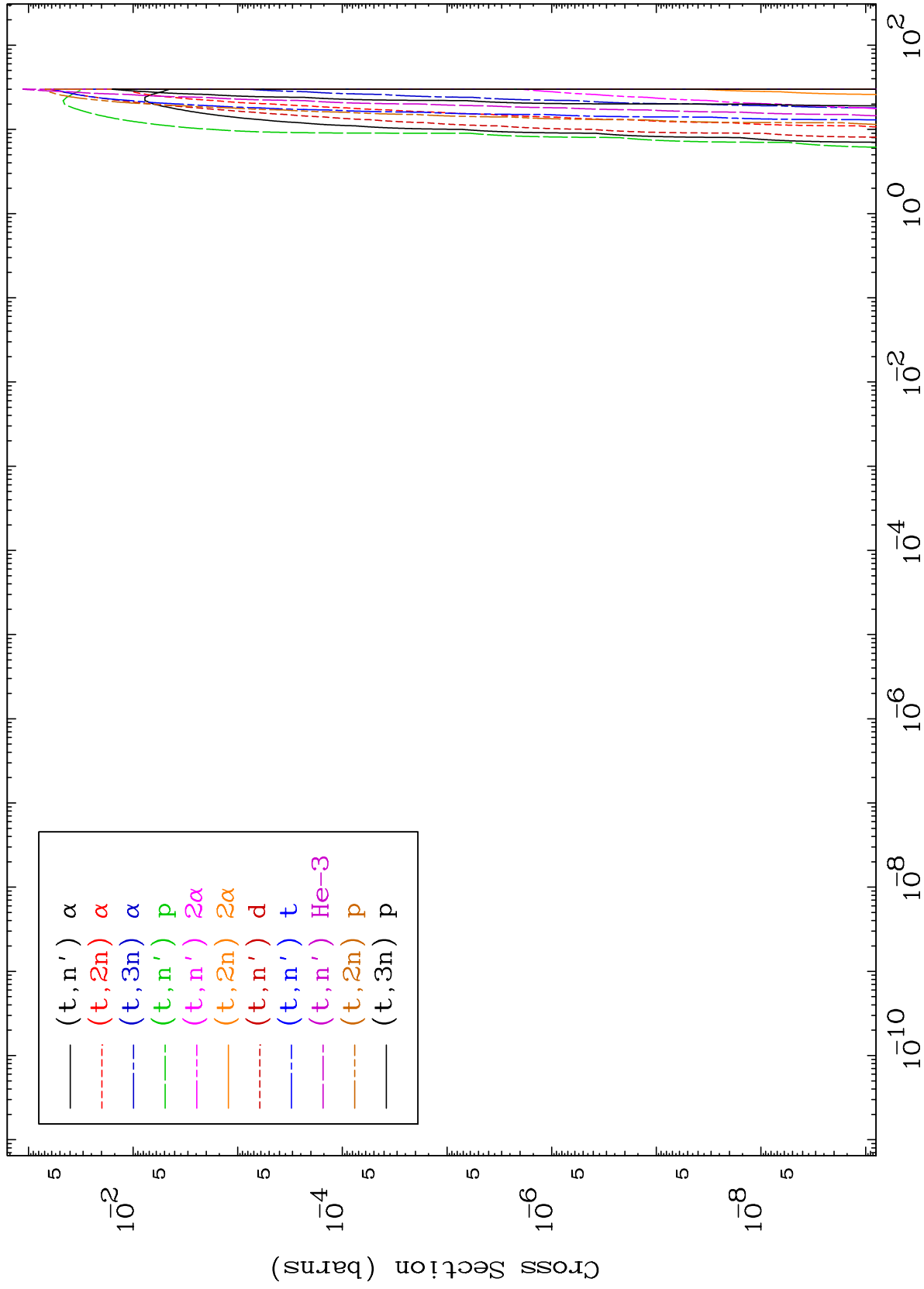
3

81-Tl-194

MAT 8099

Triton Charged Particle
0 Kelvin Cross Sections

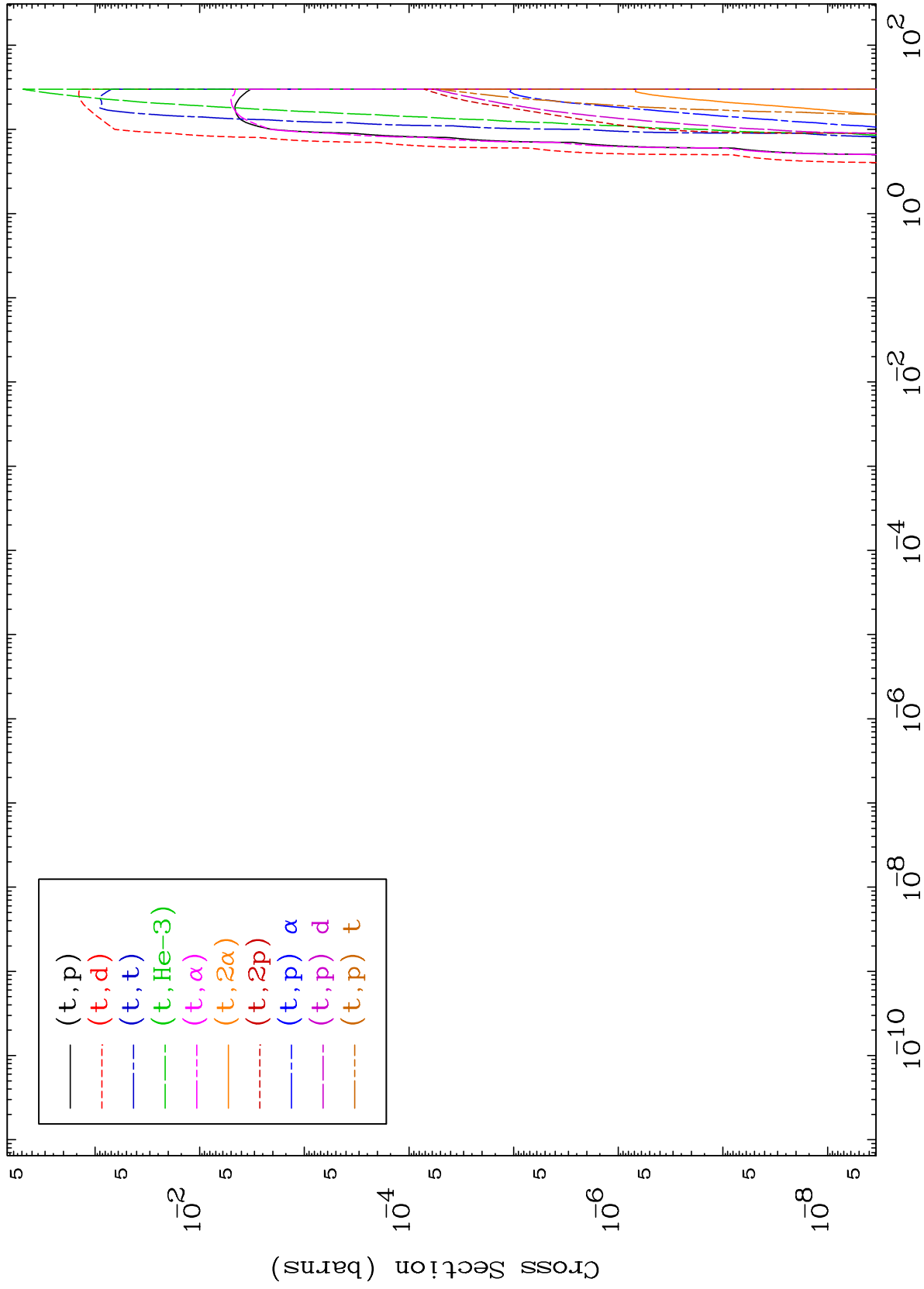
81-Tl-194



MAT 8099

Triton Charged Particle
0 Kelvin Cross Sections

81-Tl-194



5

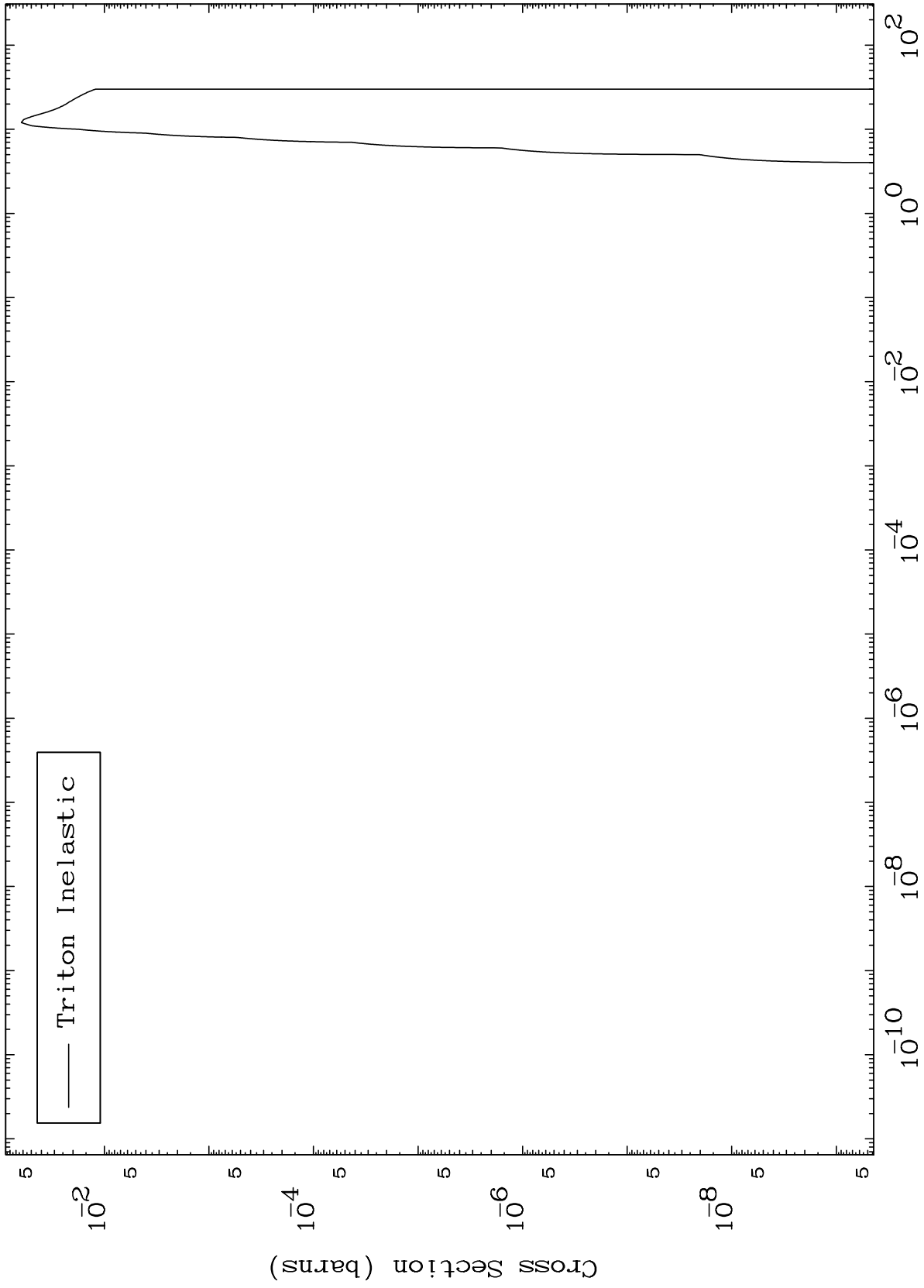
Incident Energy (MeV)

81-Tl-194

MAT 8099

(t,n') Level
0 Kelvin Cross Sections

81-Tl-194



6

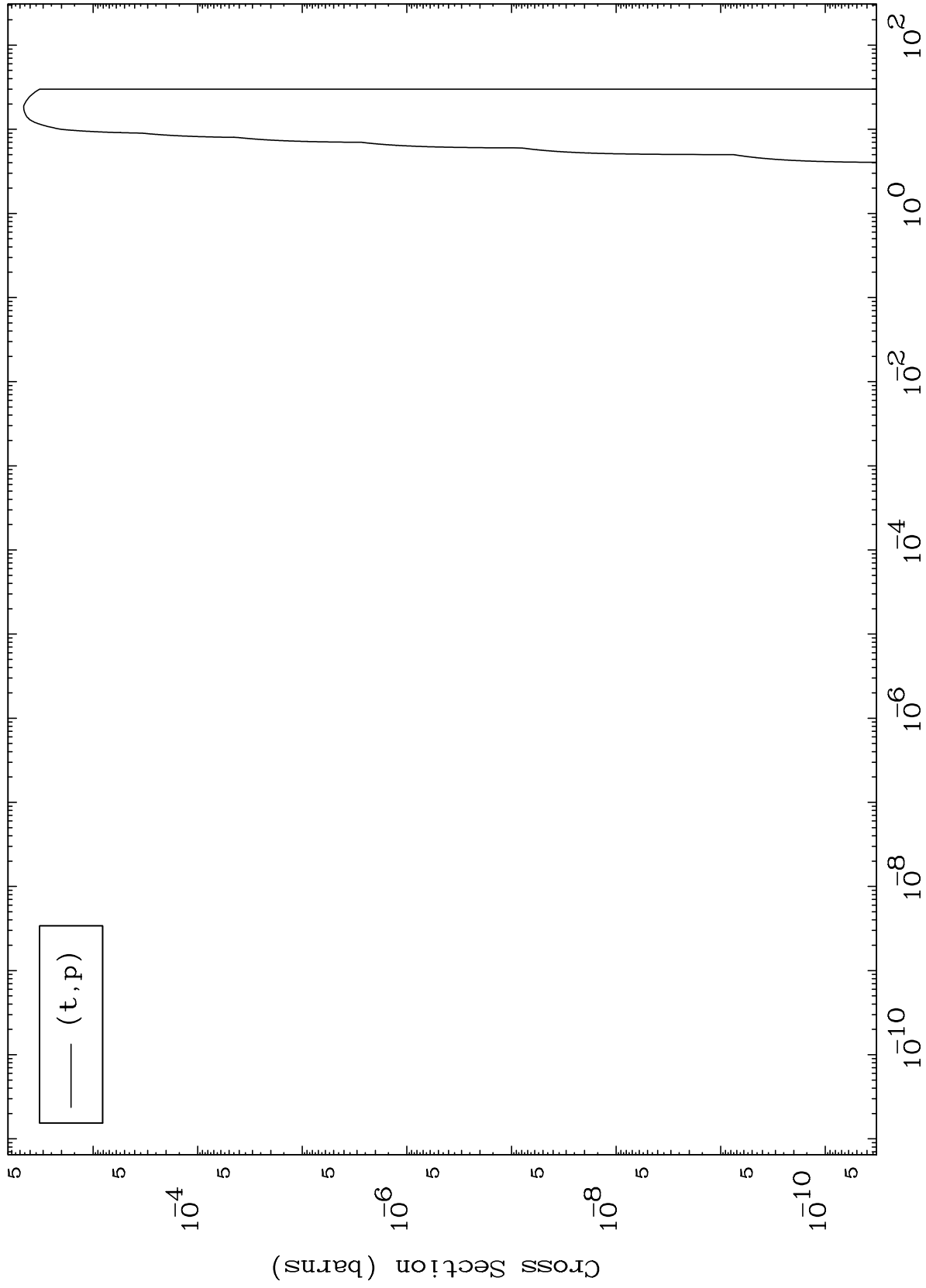
Incident Energy (MeV)

81-Tl-194

MAT 8099

(t,p) Levels
0 Kelvin Cross Sections

81-Tl-194



7

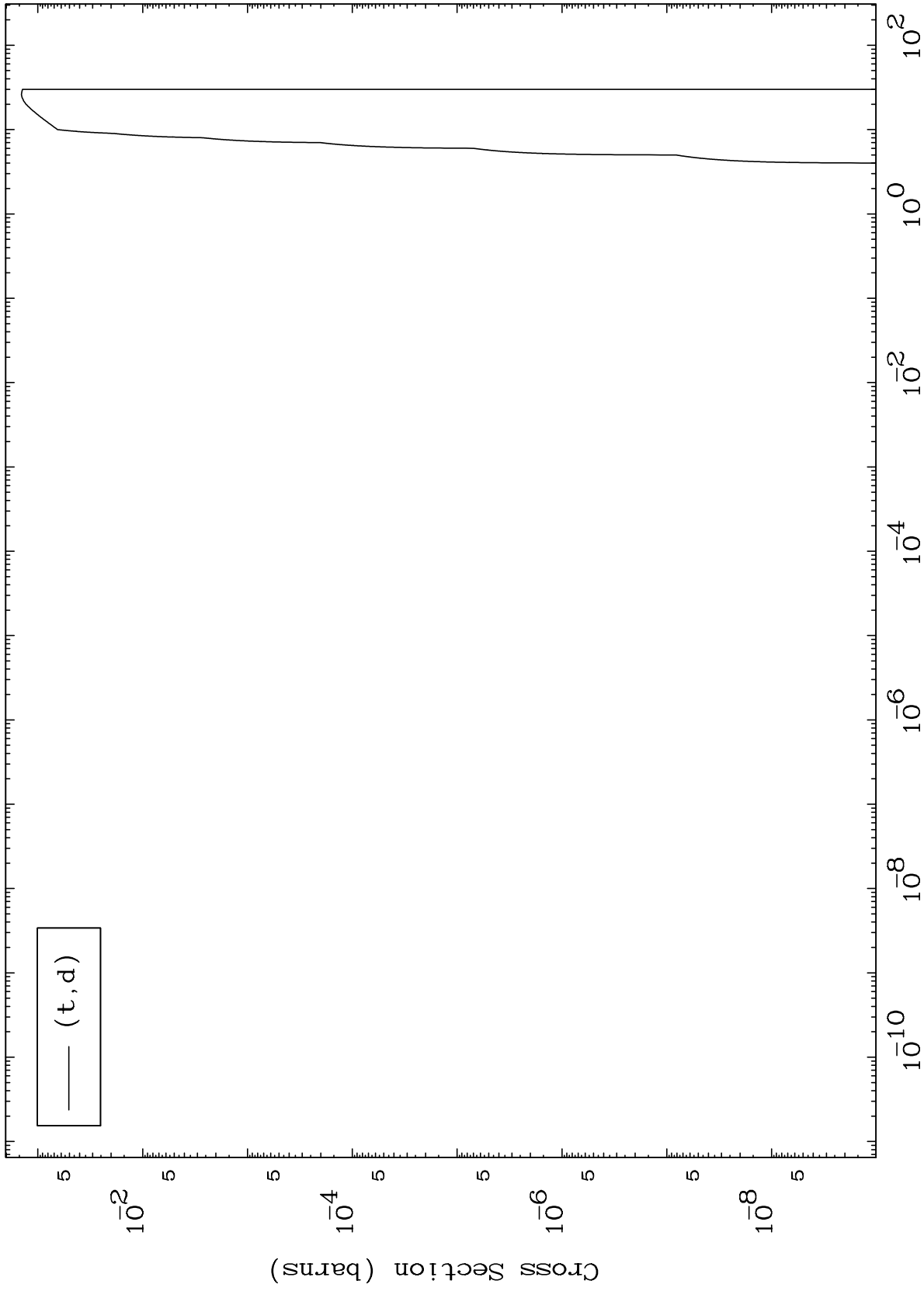
Incident Energy (MeV)

81-Tl-194

MAT 8099

(t,d) Levels
0 Kelvin Cross Sections

81-Tl-194



8

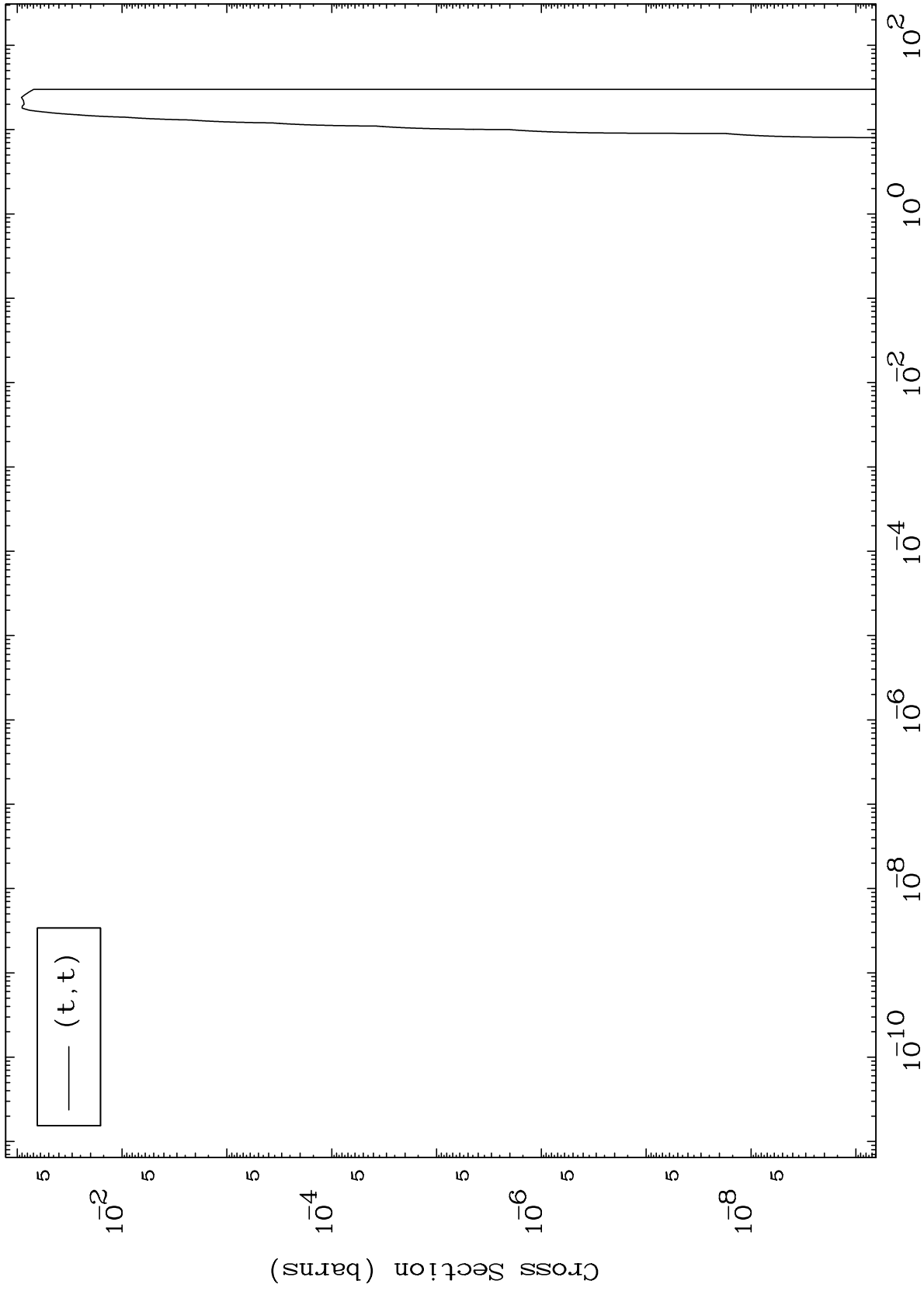
Incident Energy (MeV)

81-Tl-194

MAT 8099

(t,t) Levels
0 Kelvin Cross Sections

81-Tl-194



9

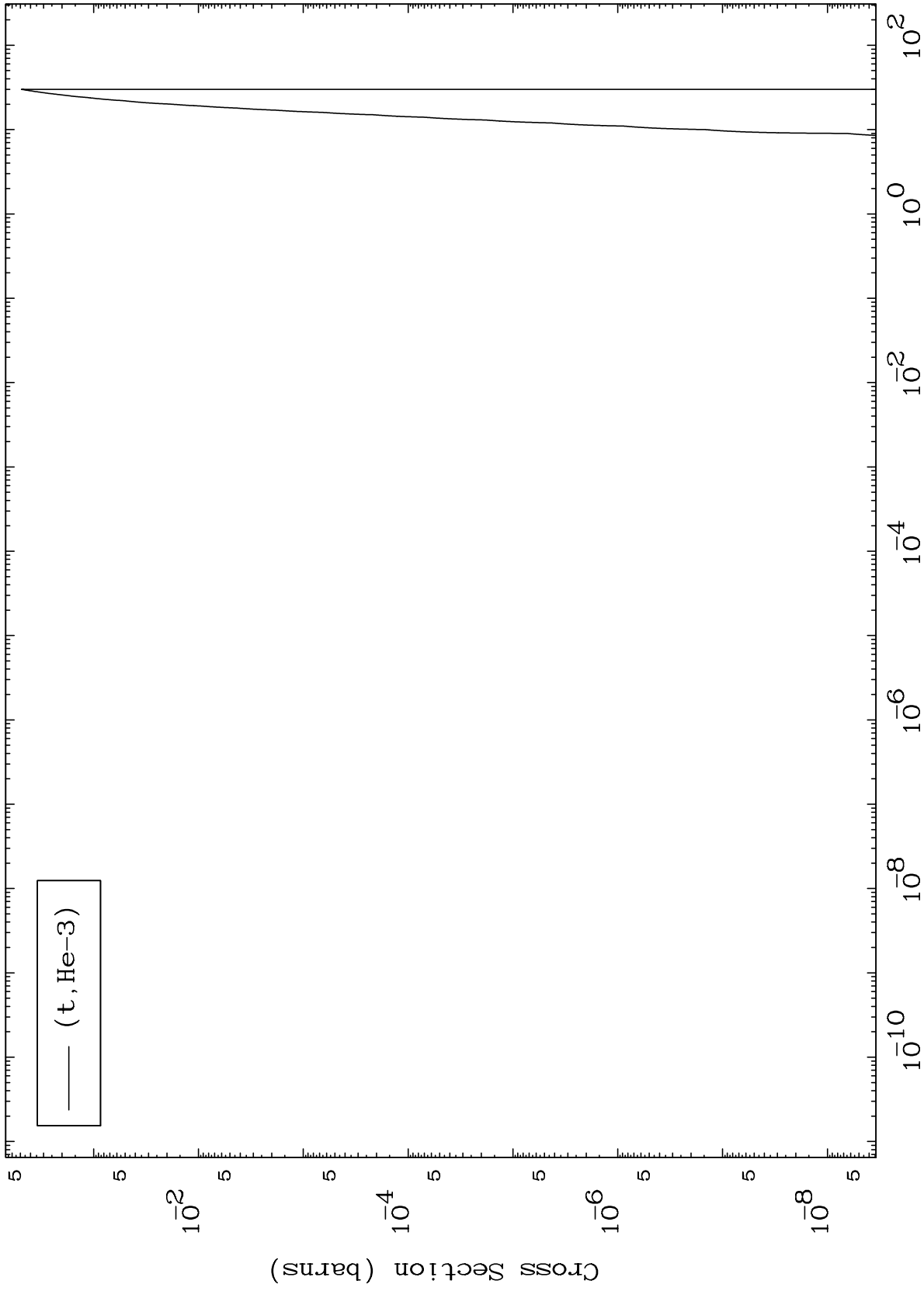
Incident Energy (MeV)

81-Tl-194

MAT 8099

(t,He3) Levels
0 Kelvin Cross Sections

81-T1-194



10

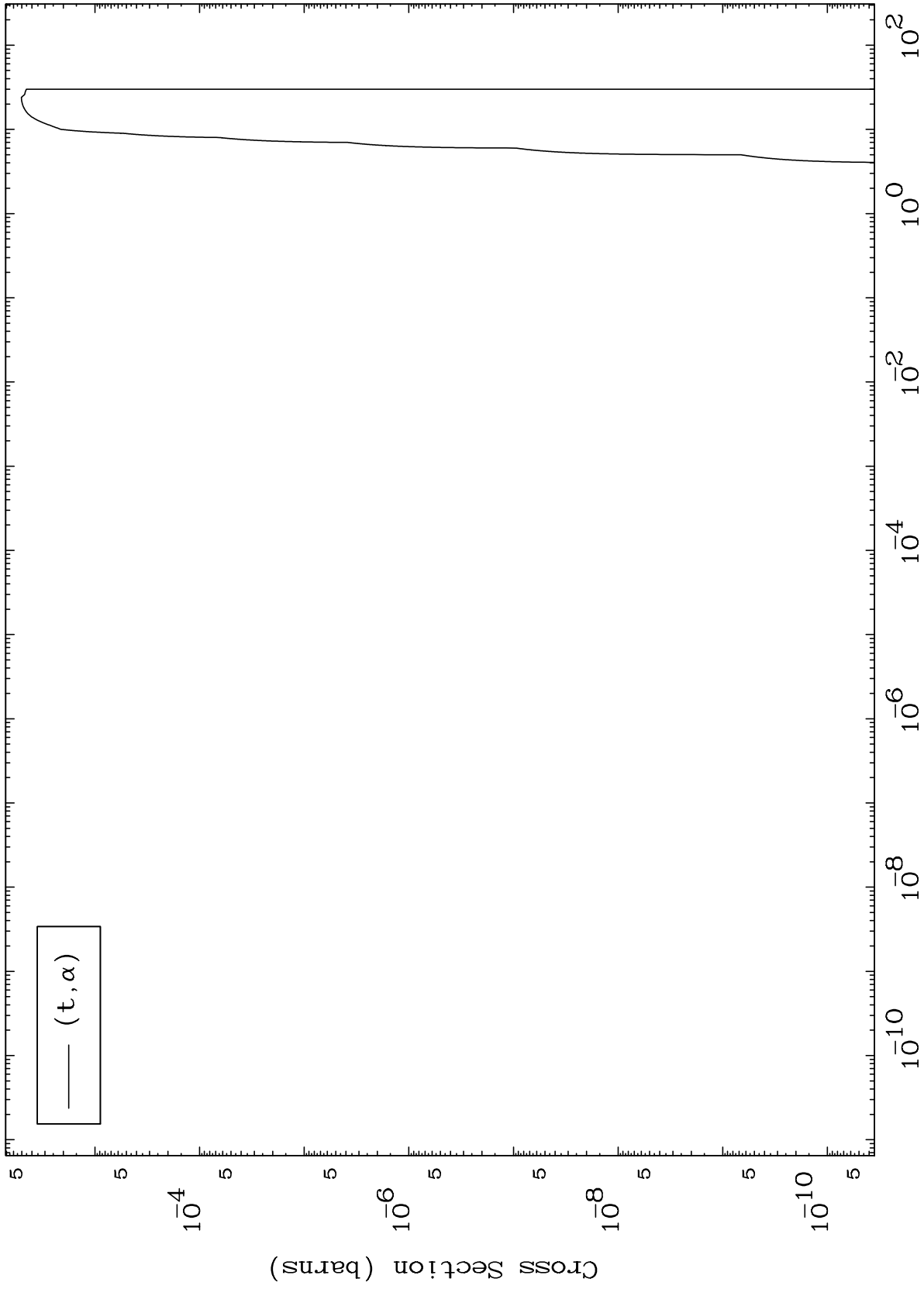
Incident Energy (MeV)

81-T1-194

MAT 8099

(t,α) Levels
0 Kelvin Cross Sections

81-Tl-194



11

Incident Energy (MeV)

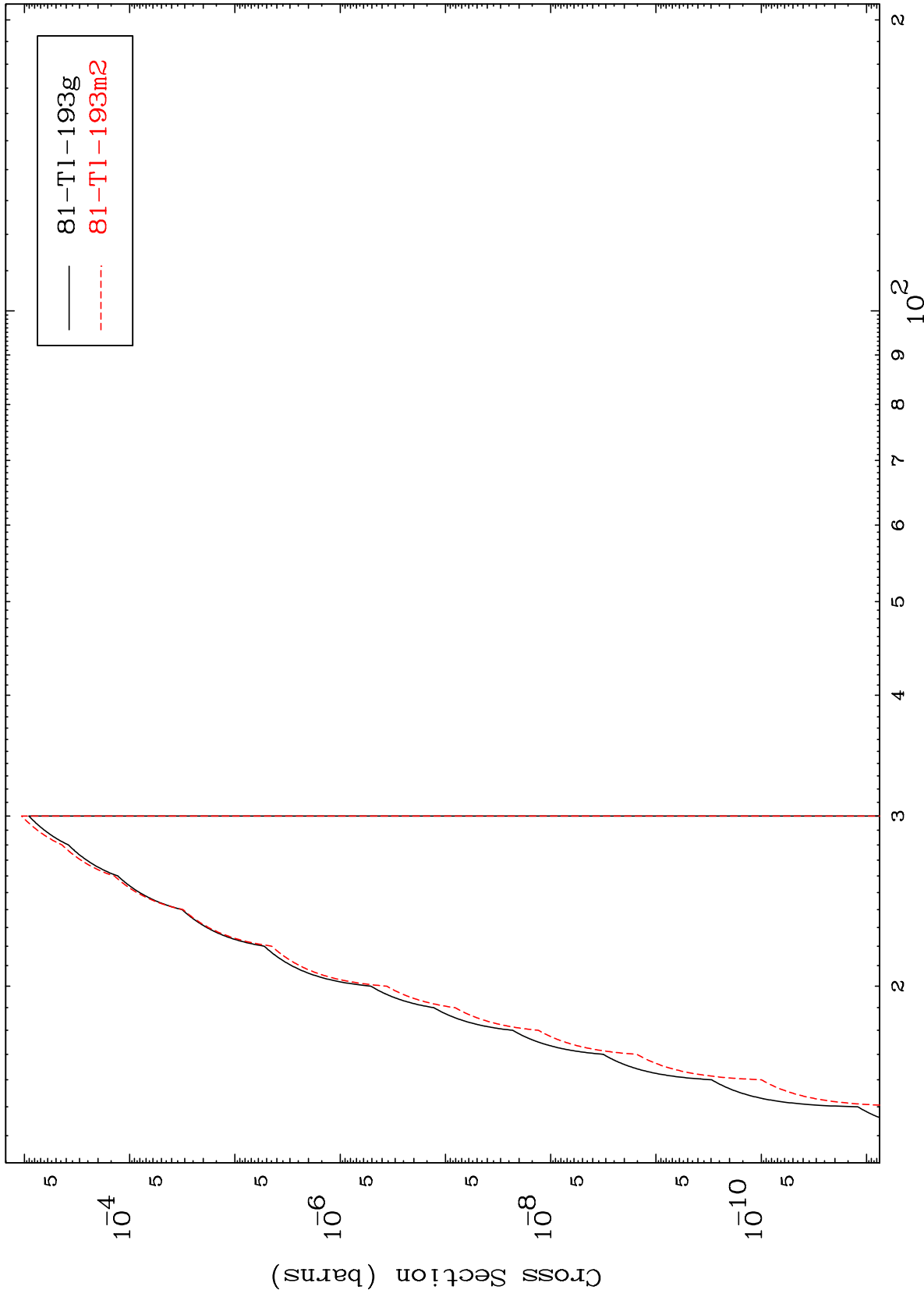
81-Tl-194

MAT 8099

(t,2n) d

81-Tl-194

Radionuclide Production Cross Section



12

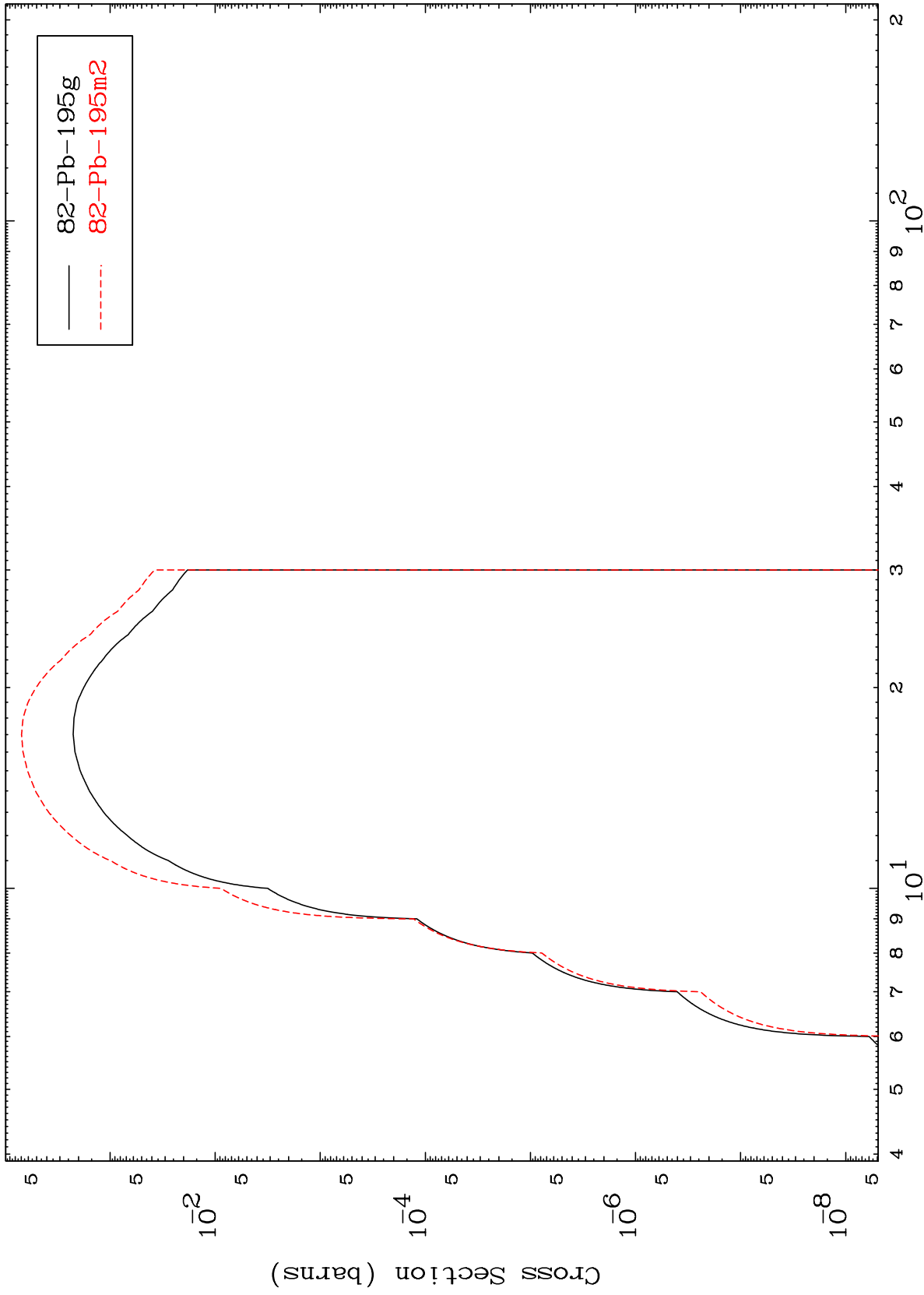
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

Radionuclide Production Cross Section
(t,2n)



13

Incident Energy (MeV)

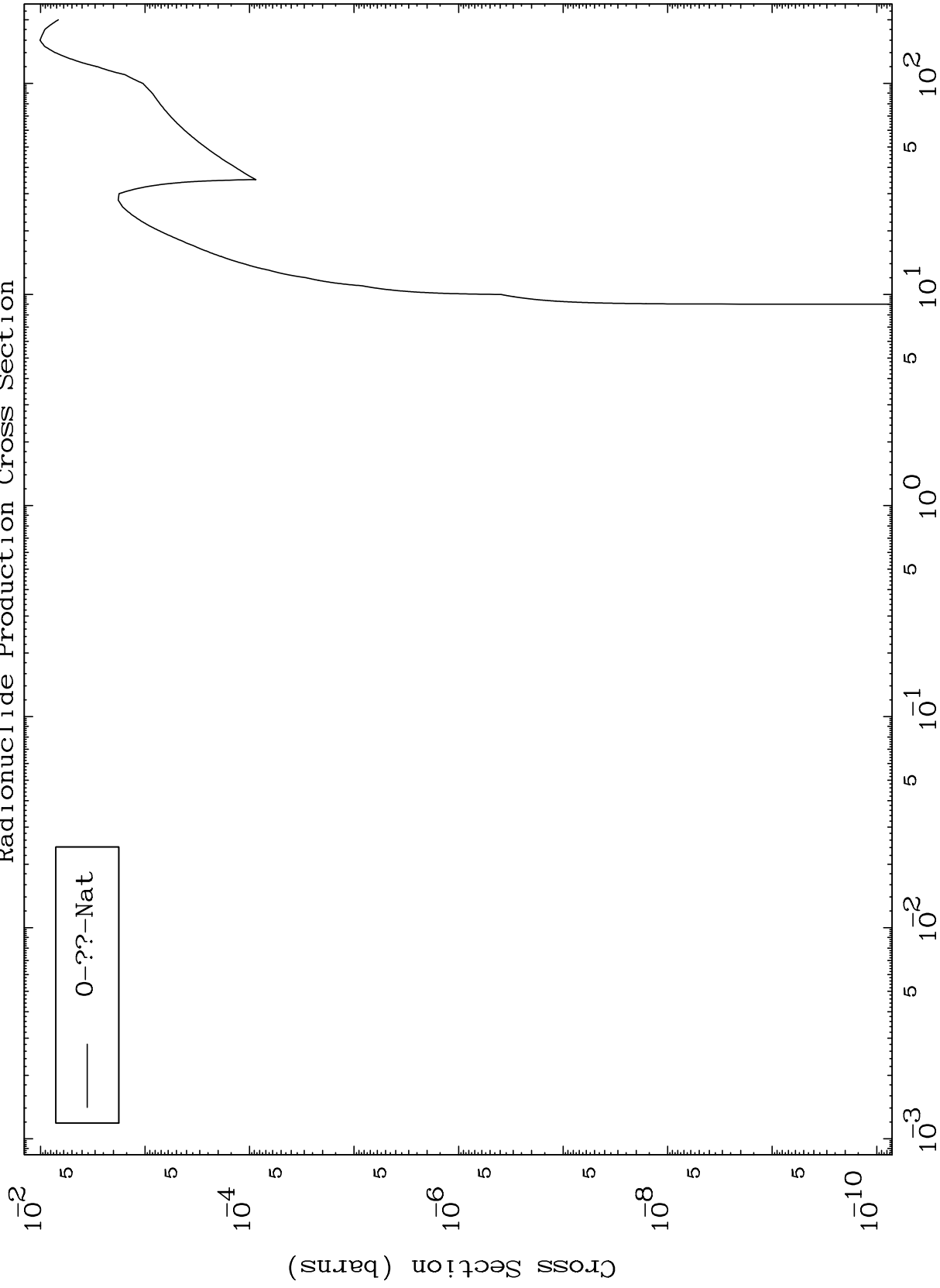
81-Tl-194

MAT 8099

Triton Fission

81-Tl-194

Radionuclide Production Cross Section



14

Incident Energy (MeV)

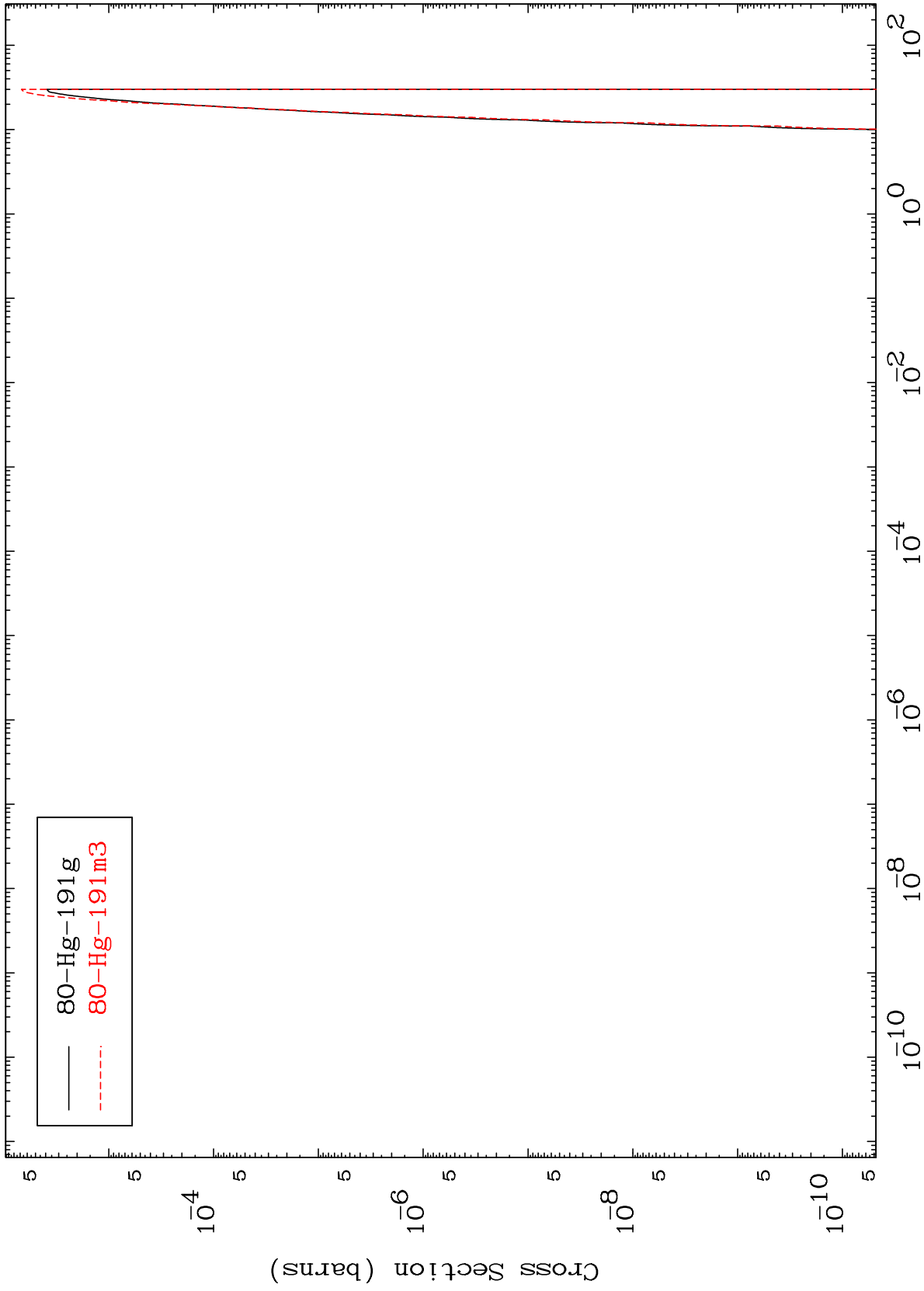
81-Tl-194

MAT 8099

(t,2n) α

81-Tl-194

Radionuclide Production Cross Section



15

Incident Energy (MeV)

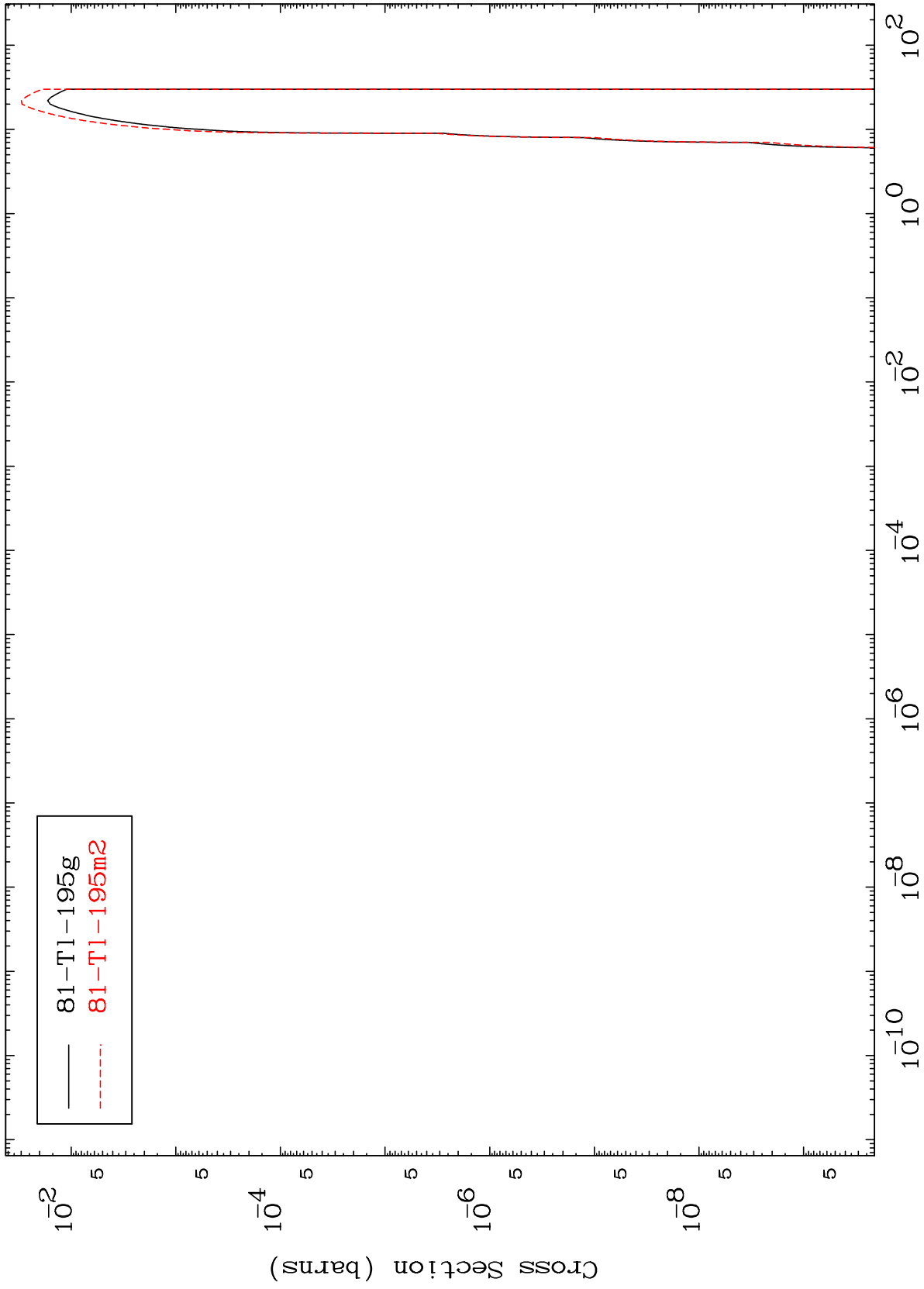
81-Tl-194

MAT 8099

(t,n') p

81-Tl-194

Radionuclide Production Cross Section



16

Incident Energy (MeV)

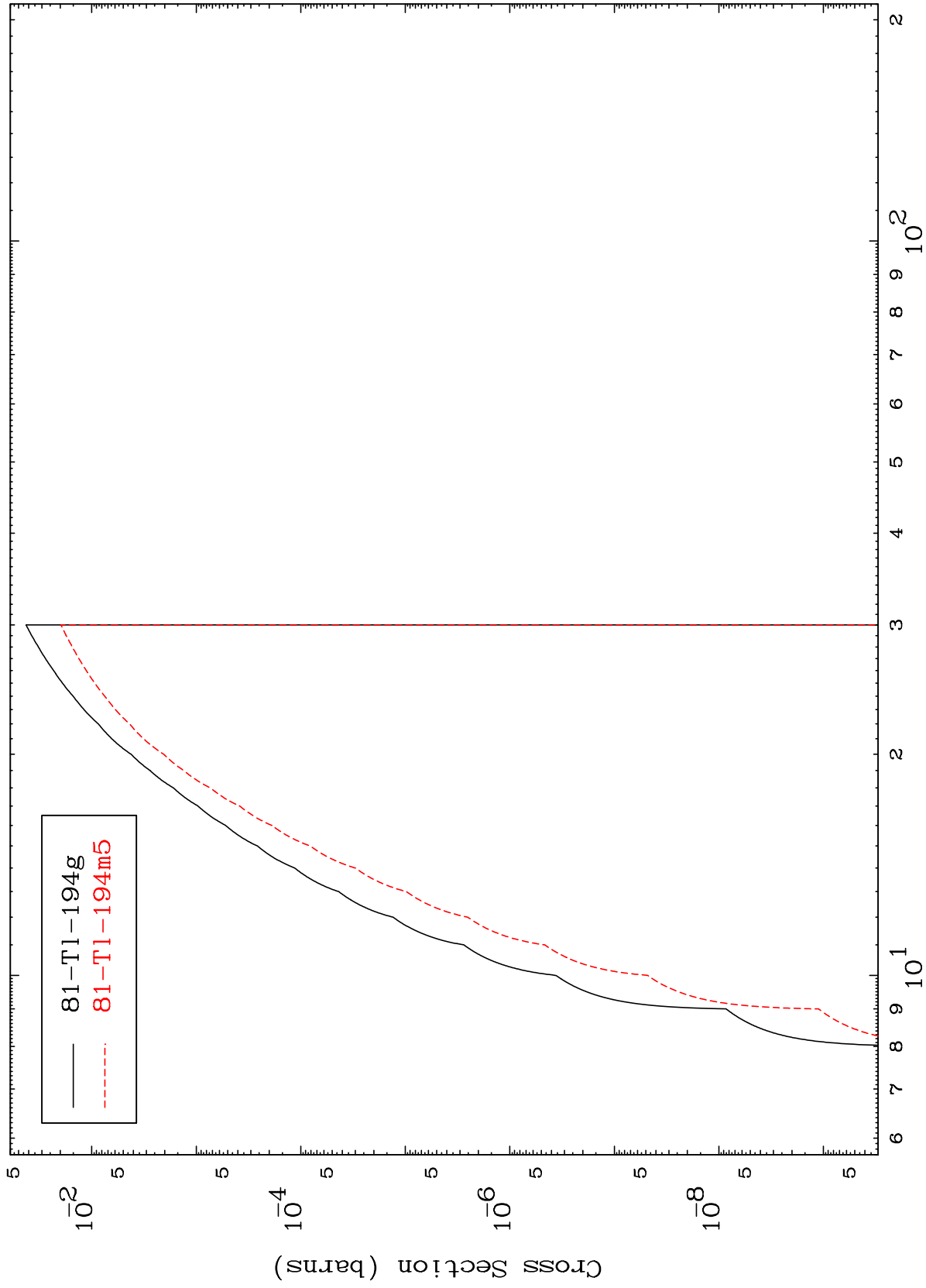
81-Tl-194

MAT 8099

(t,n') d

81-Tl-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

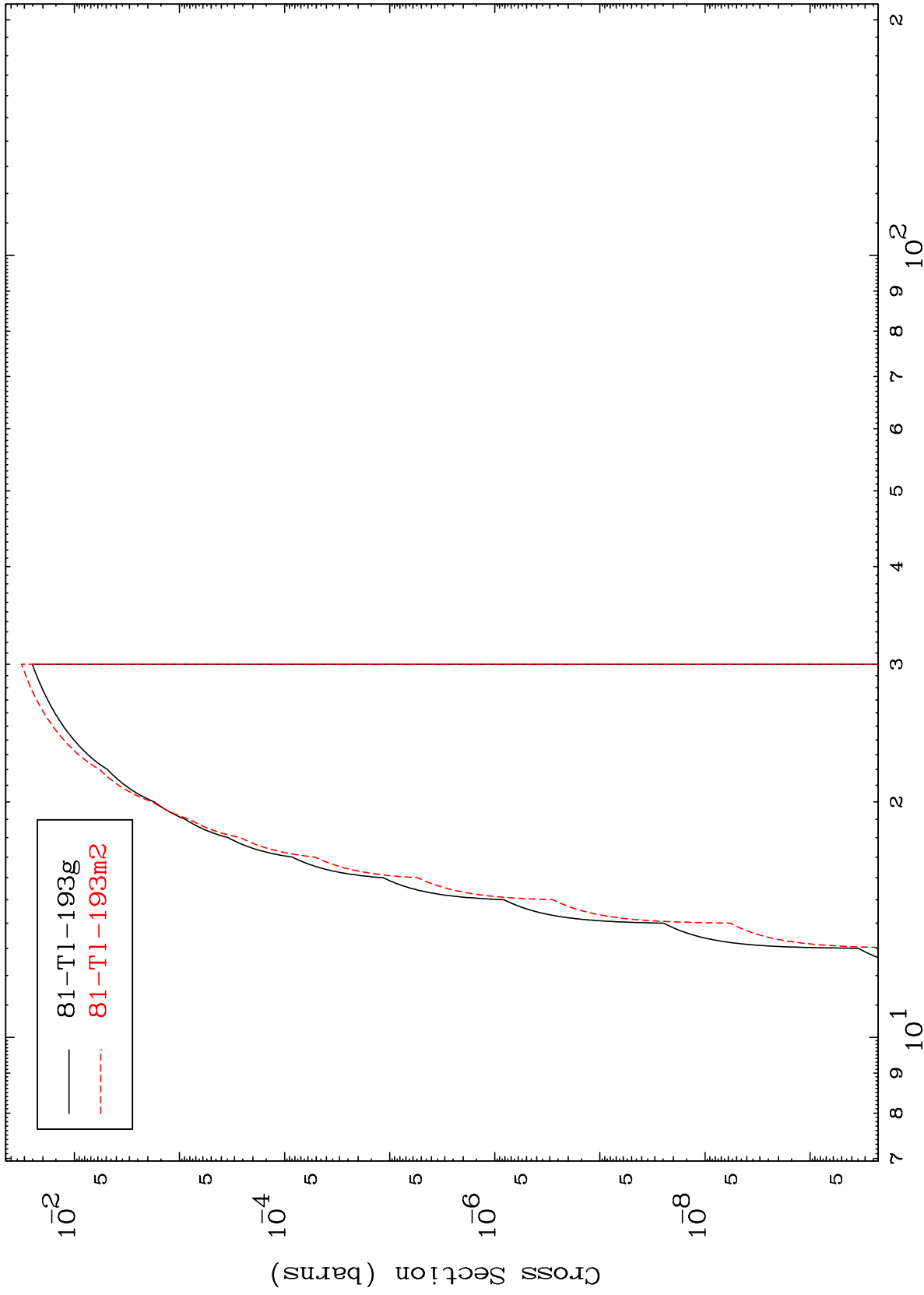
81-Tl-194

MAT 8099

(t,n') t

81-Tl-194

Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

18

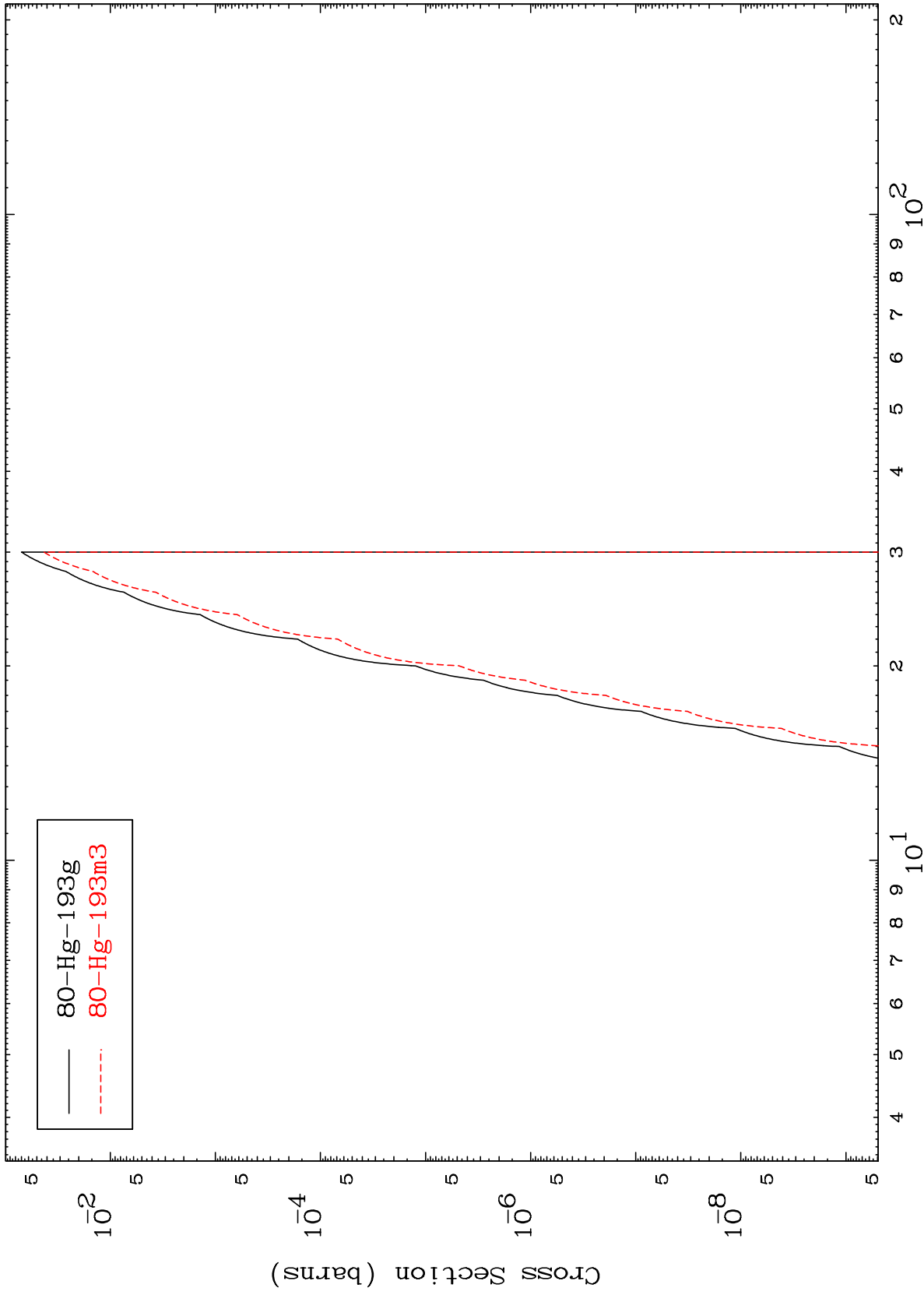
81-Tl-194

MAT 8099

(t, n') He-3

81-Tl-194

Radionuclide Production Cross Section



19

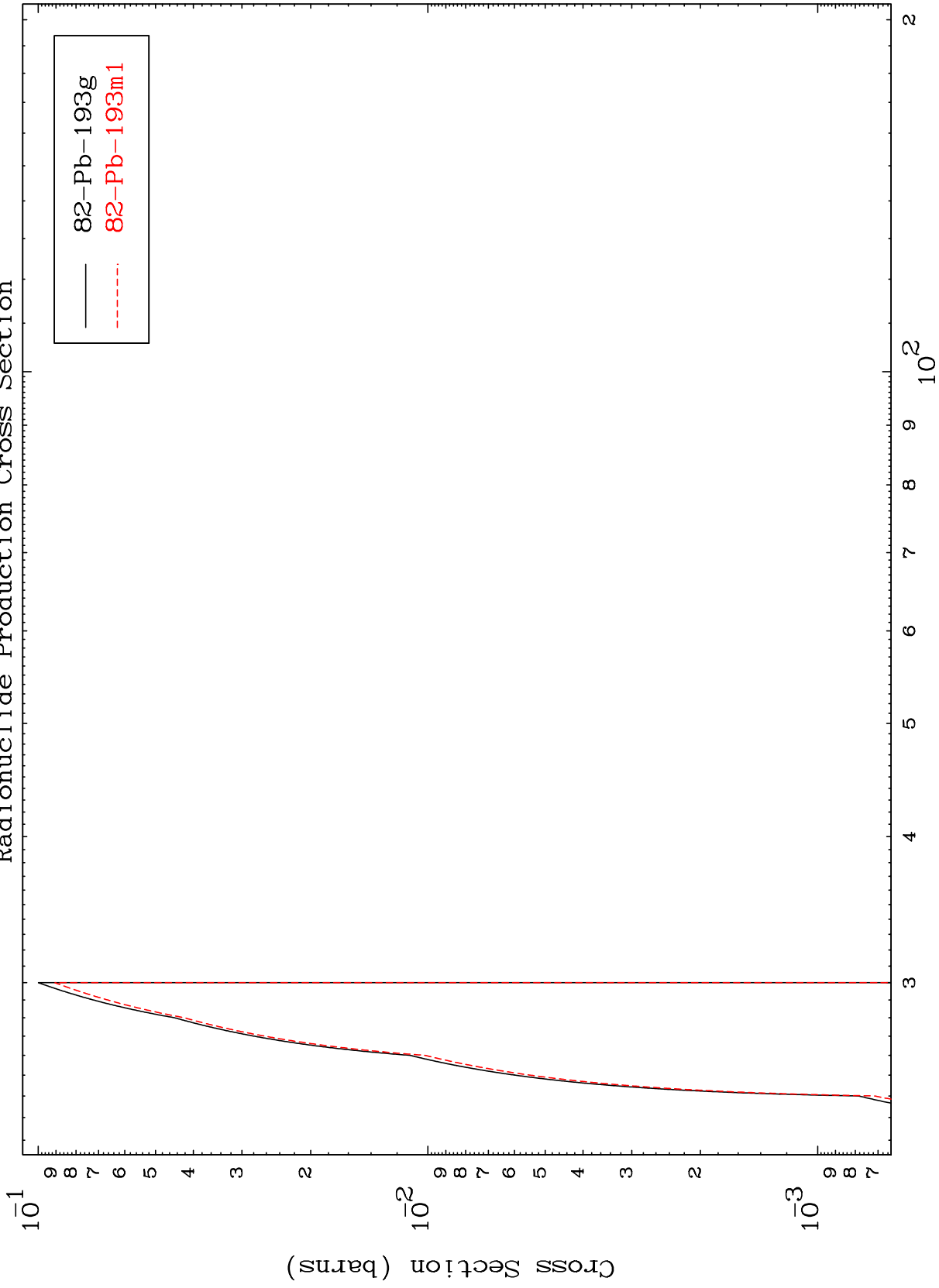
Incident Energy (MeV)

81-Tl-194

MAT 8099

81-Tl-194

(t,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

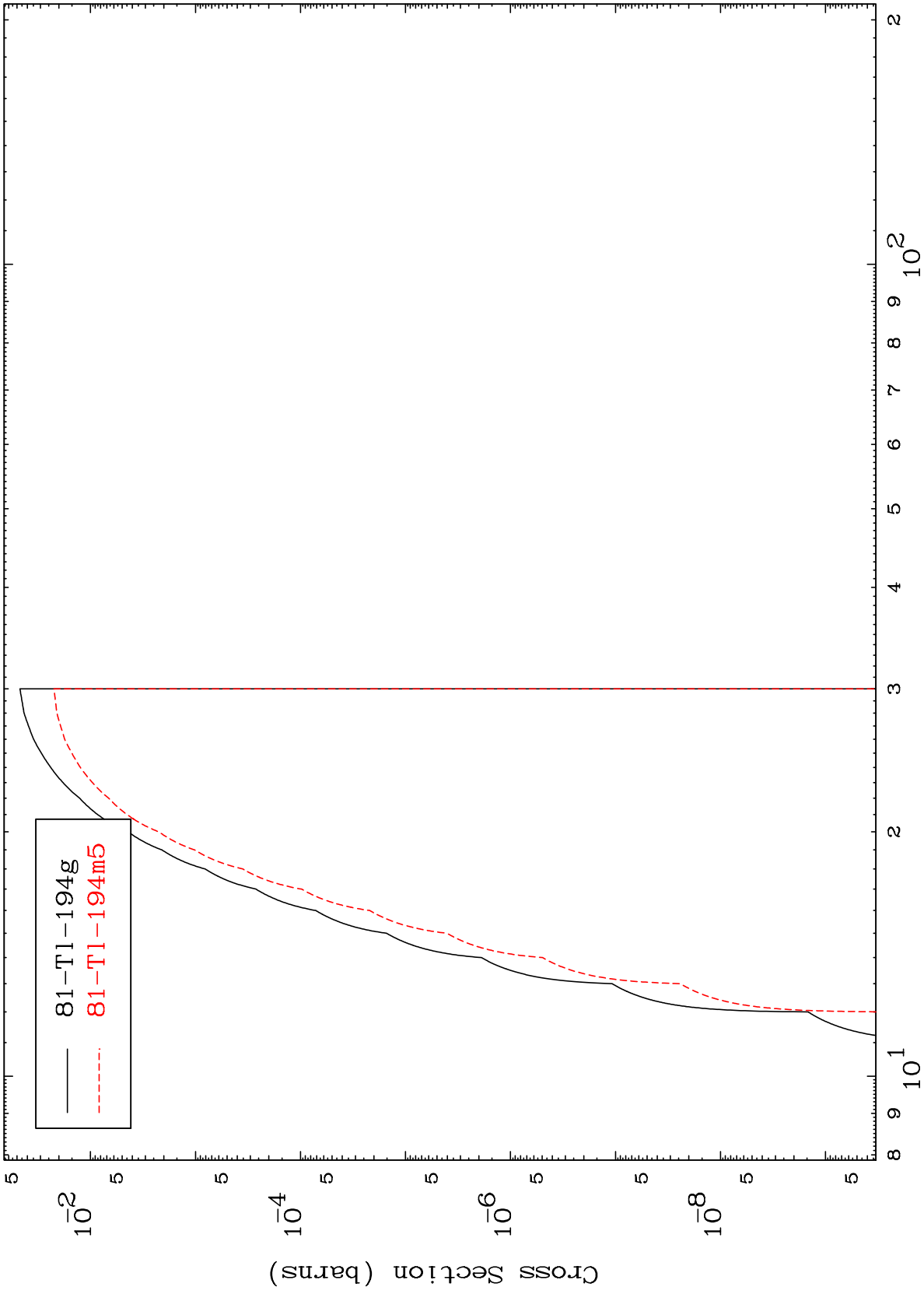
81-Tl-194

MAT 8099

(t,2n) p

81-Tl-194

Radionuclide Production Cross Section



21

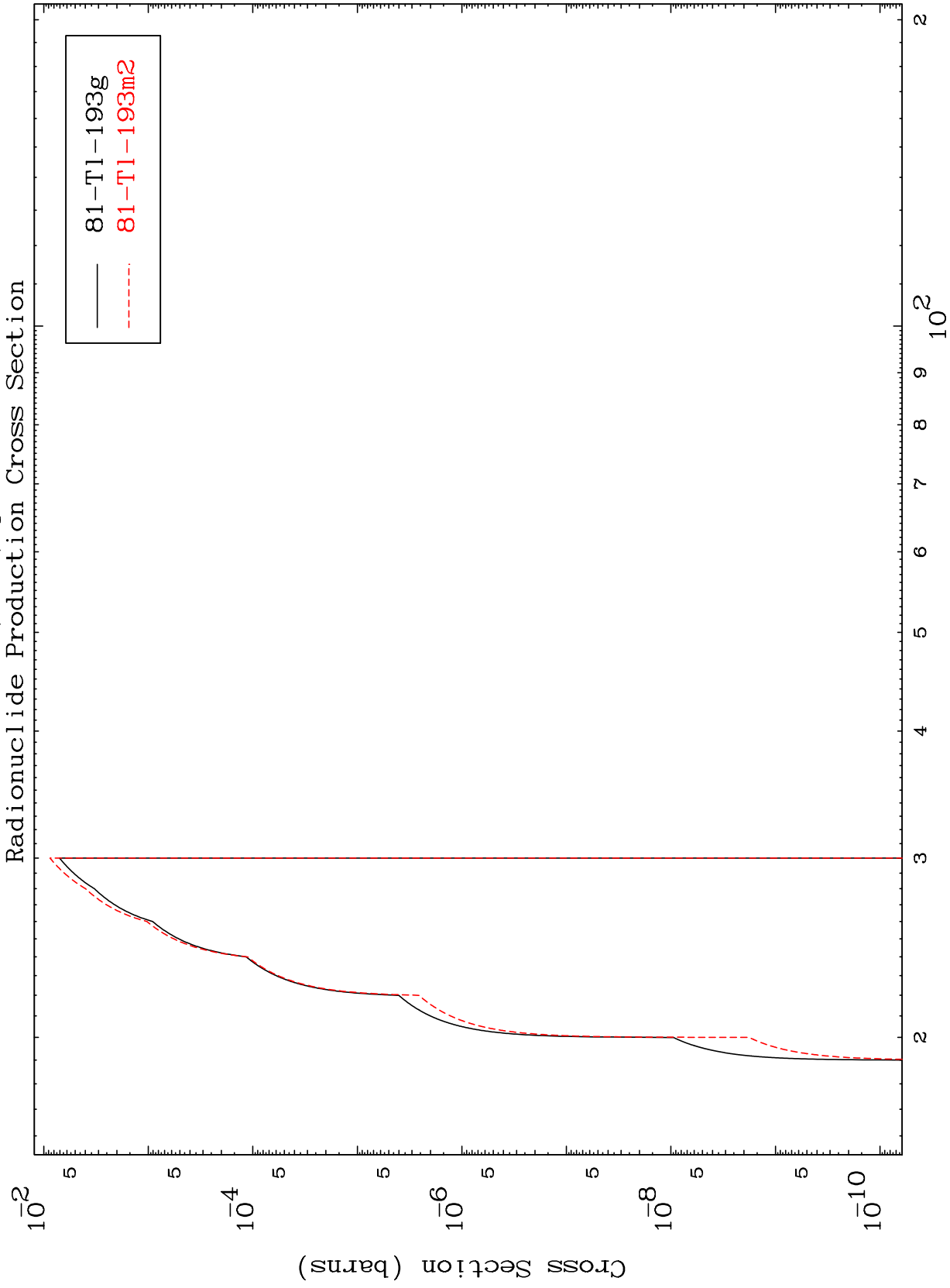
81-Tl-194

81-Tl-194

MAT 8099

(t,3n) p

81-Tl-194



22

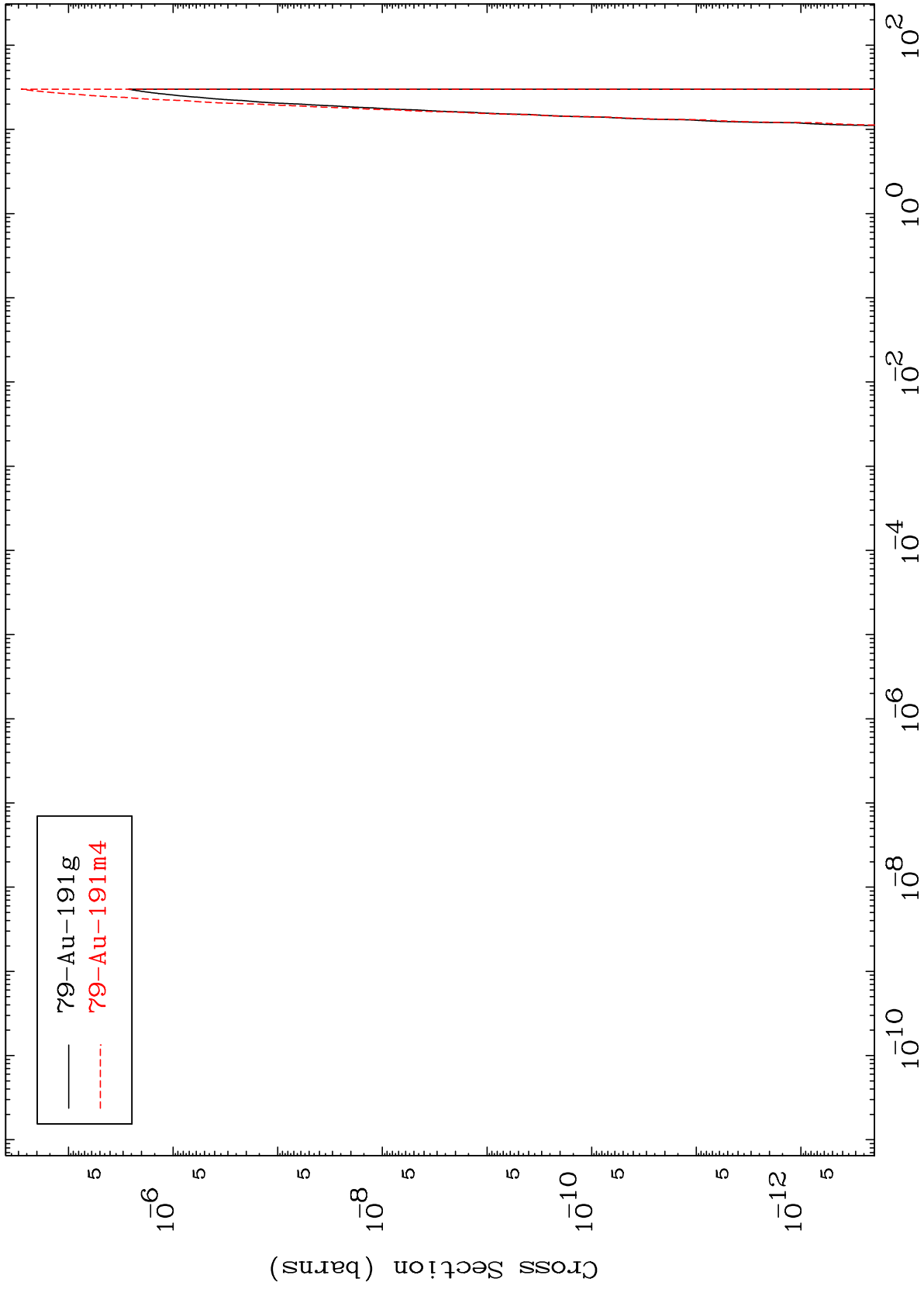
81-Tl-194

MAT 8099

(t,n') p α

81-Tl-194

Radionuclide Production Cross Section



23

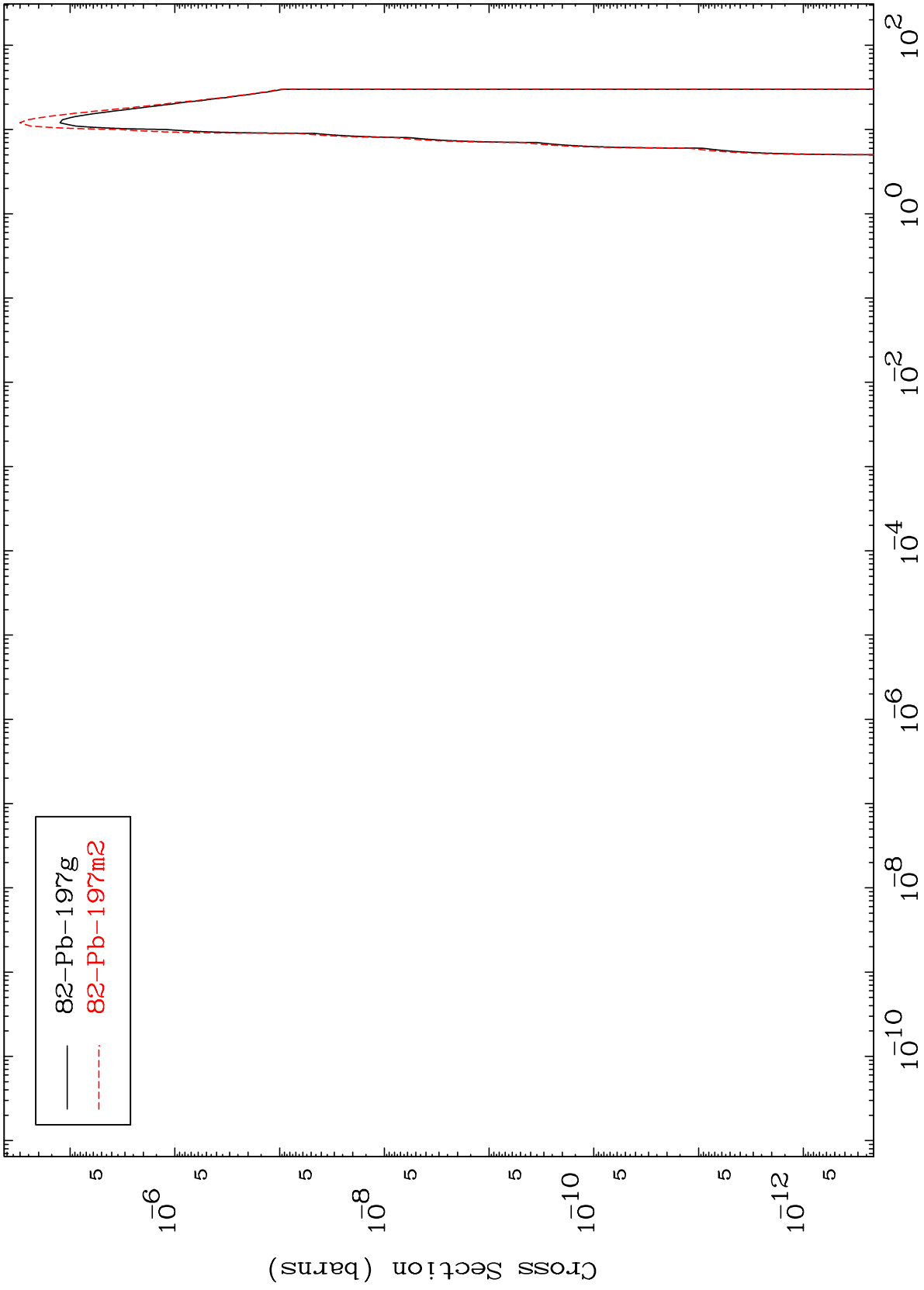
Incident Energy (MeV)

81-Tl-194

MAT 8099

(t, γ)
Radionuclide Production Cross Section

81-Tl-194



24

Incident Energy (MeV)

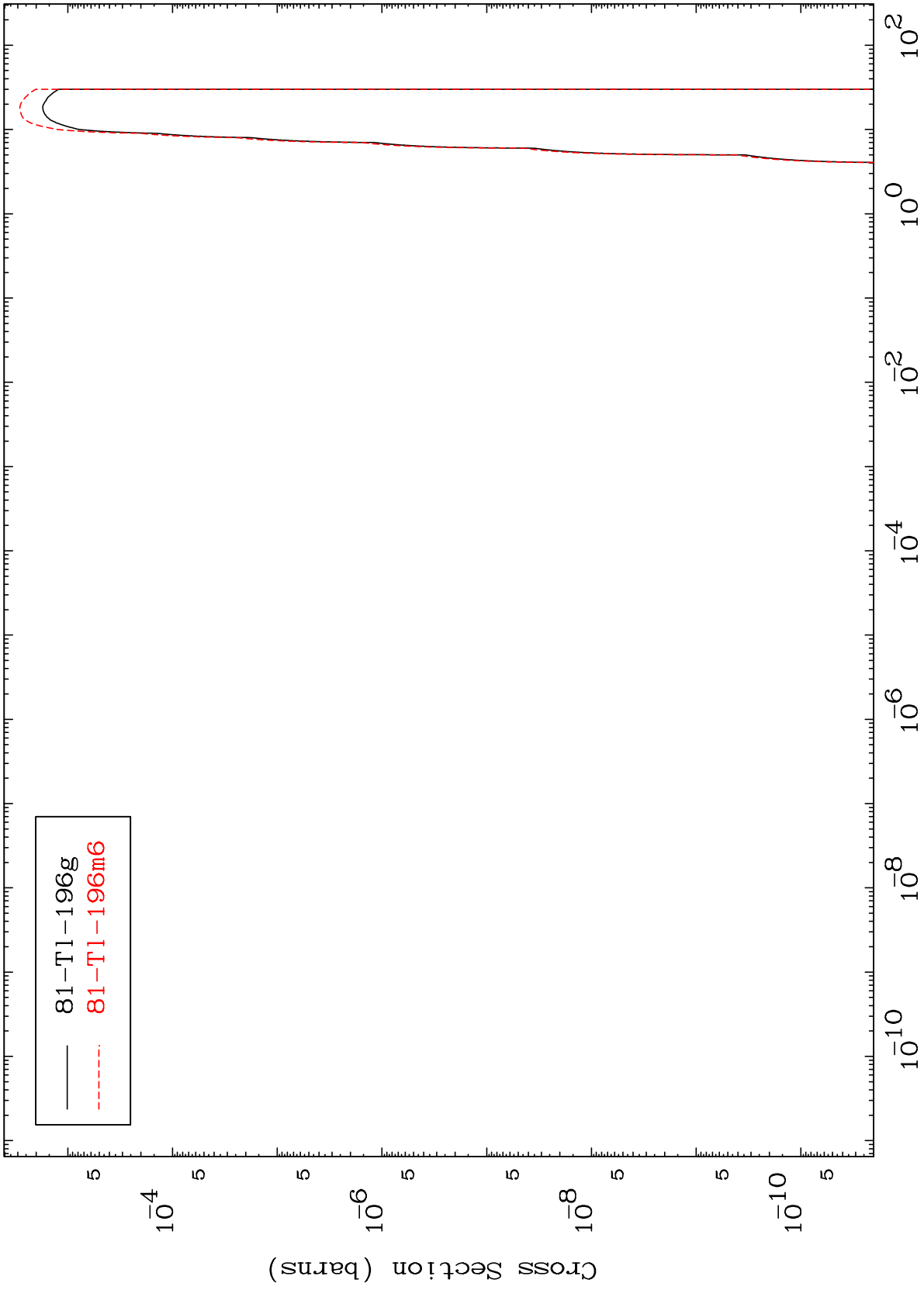
81-Tl-194

MAT 8099

(t,p)

81-Tl-194

Radionuclide Production Cross Section



25

Incident Energy (MeV)

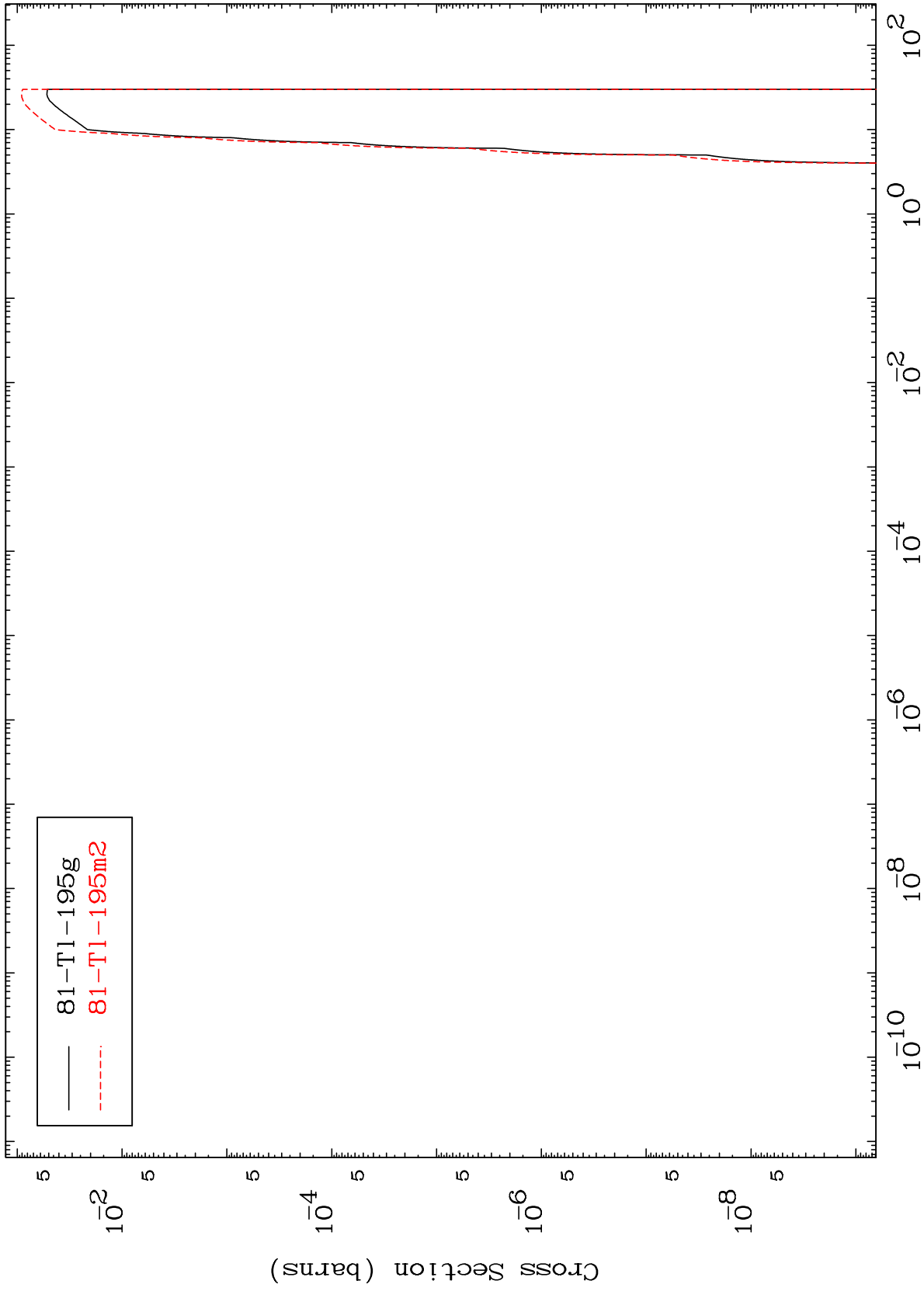
81-Tl-194

MAT 8099

(t,d)

81-Tl-194

Radionuclide Production Cross Section



26

Incident Energy (MeV)

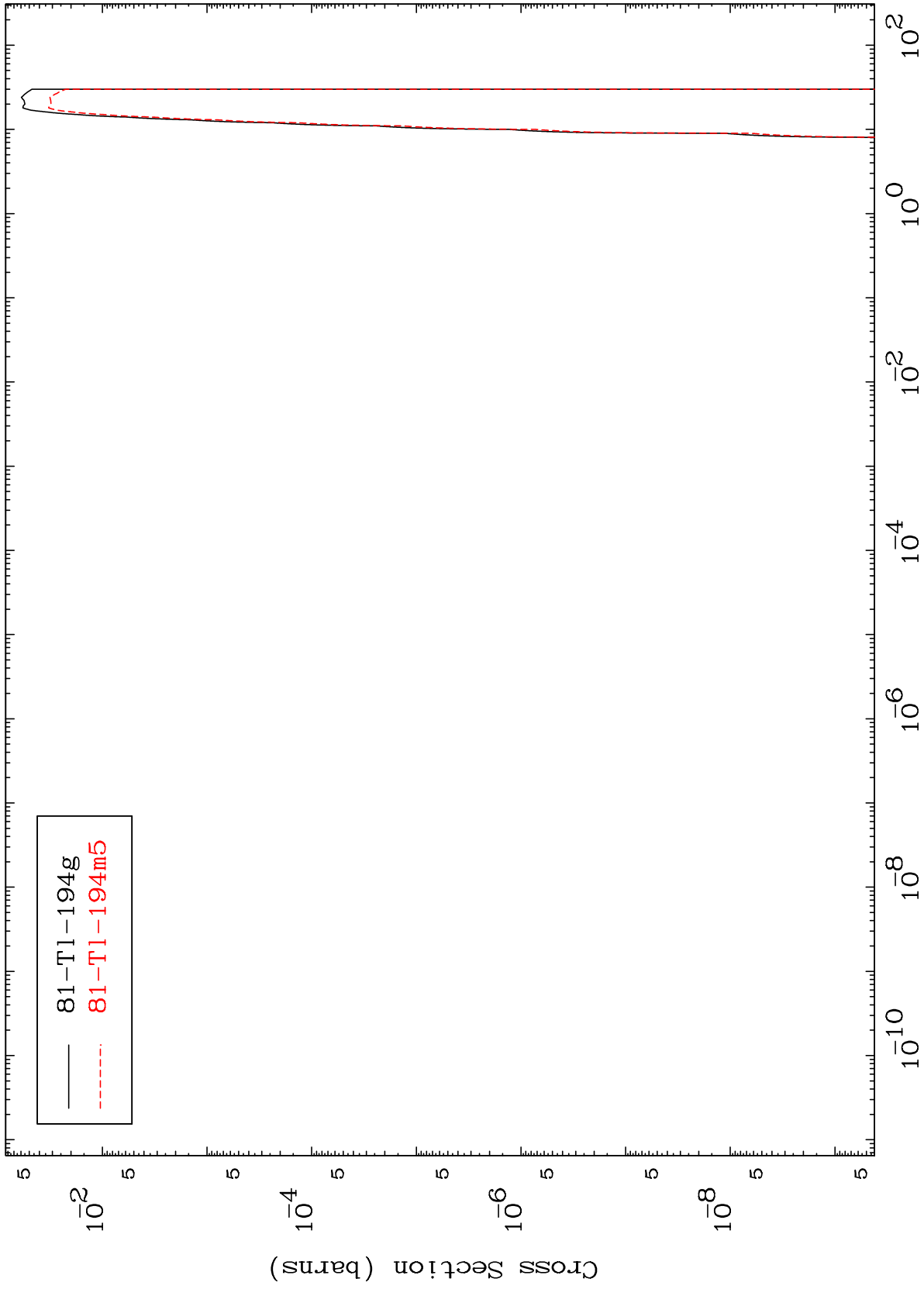
81-Tl-194

MAT 8099

(t, t)

81-Tl-194

Radionuclide Production Cross Section

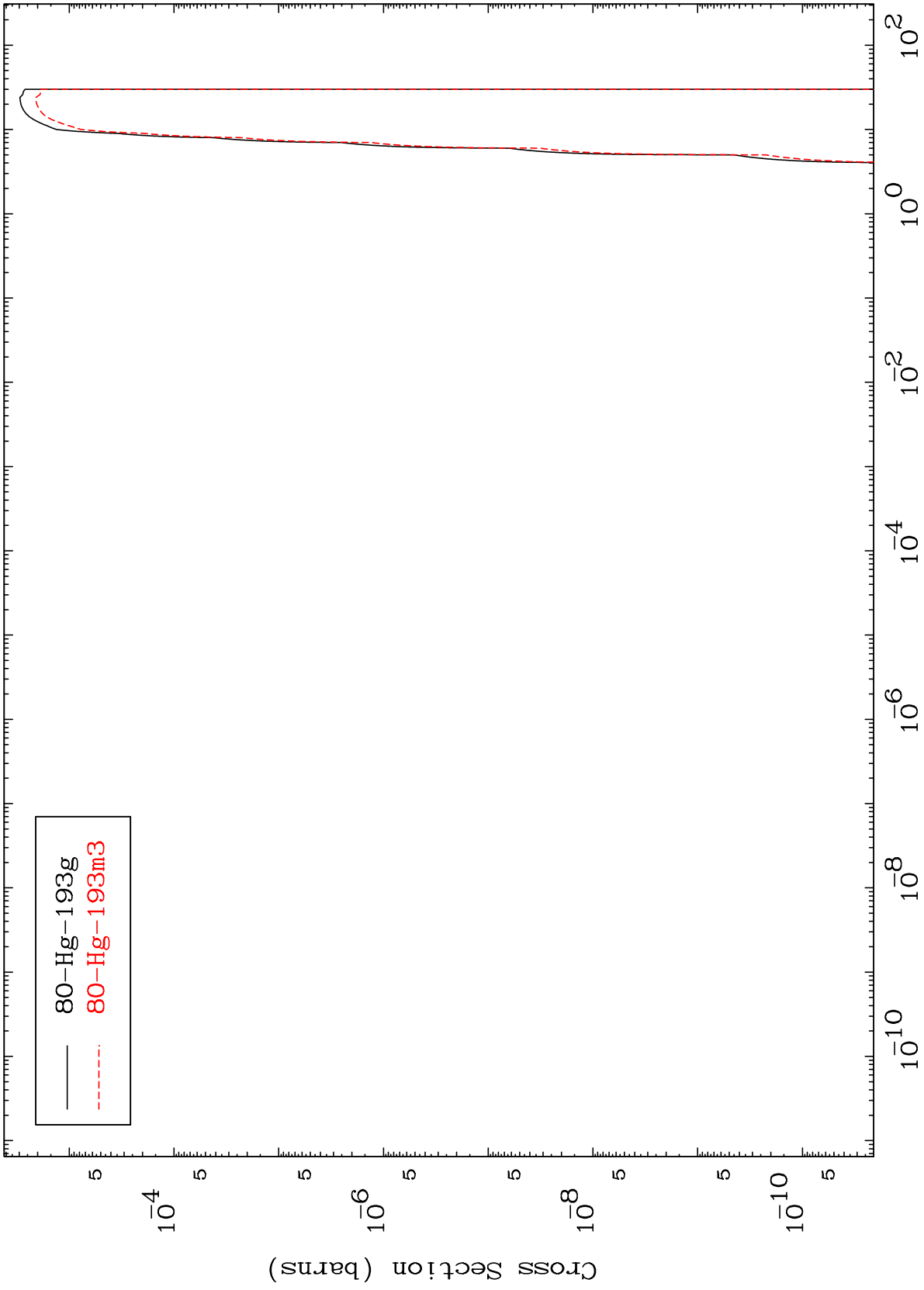


MAT 8099

(t, α)

81-Tl-194

Radionuclide Production Cross Section



28

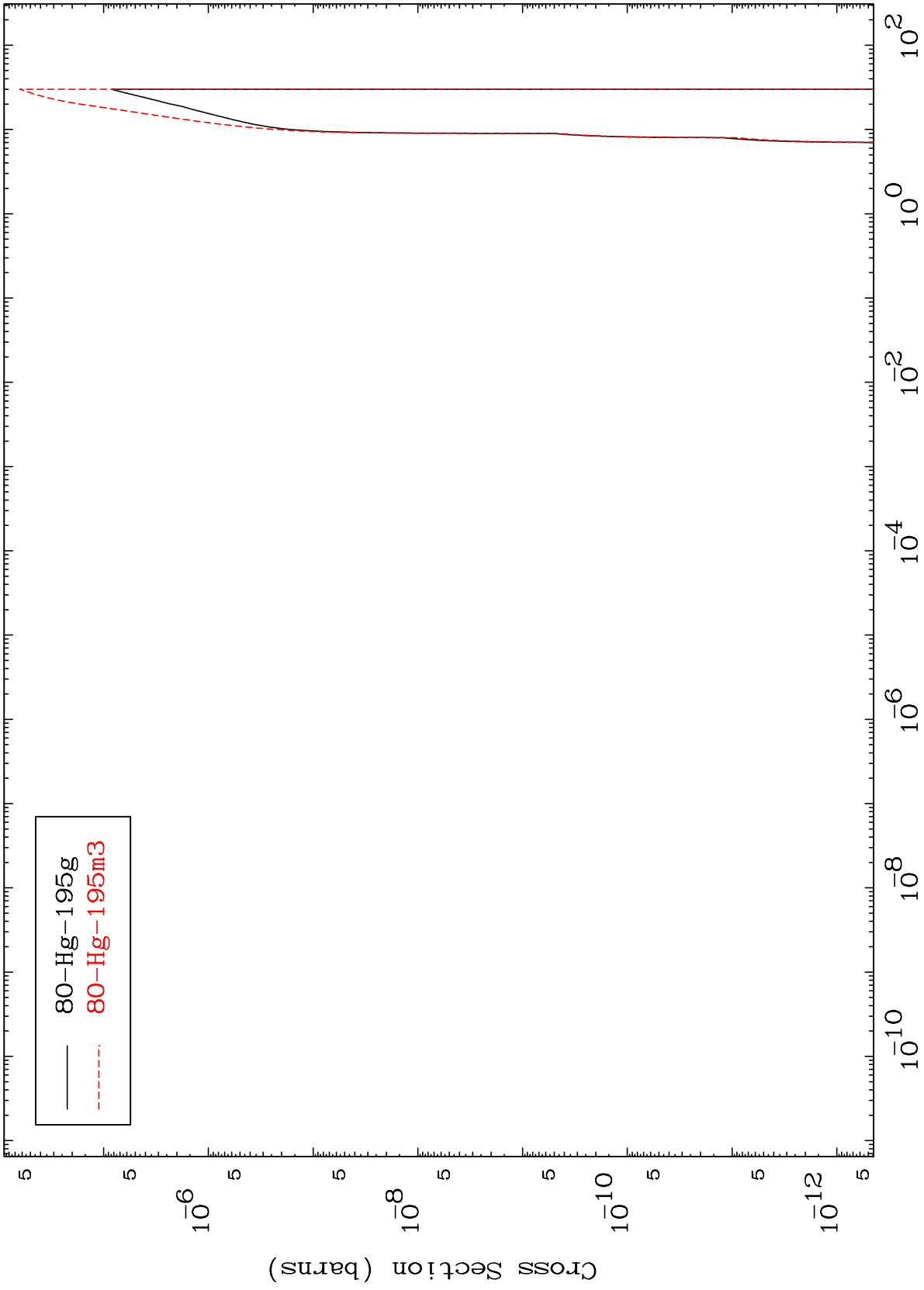
Incident Energy (MeV)

81-Tl-194

MAT 8099

(t,2p)
Radionuclide Production Cross Section

81-Tl-194



29

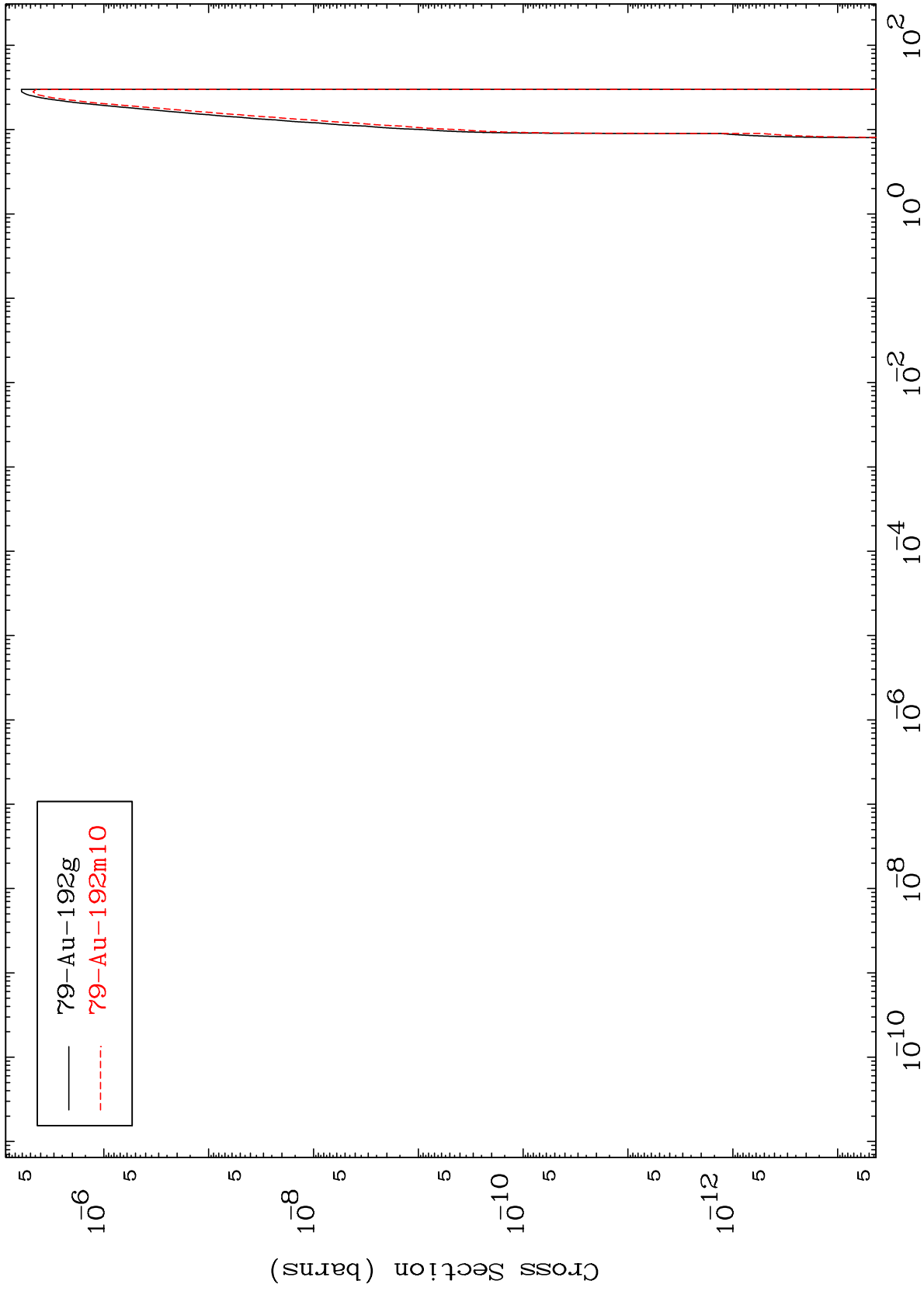
81-Tl-194

MAT 8099

(t,p) α

81-Tl-194

Radionuclide Production Cross Section



30

Incident Energy (MeV)

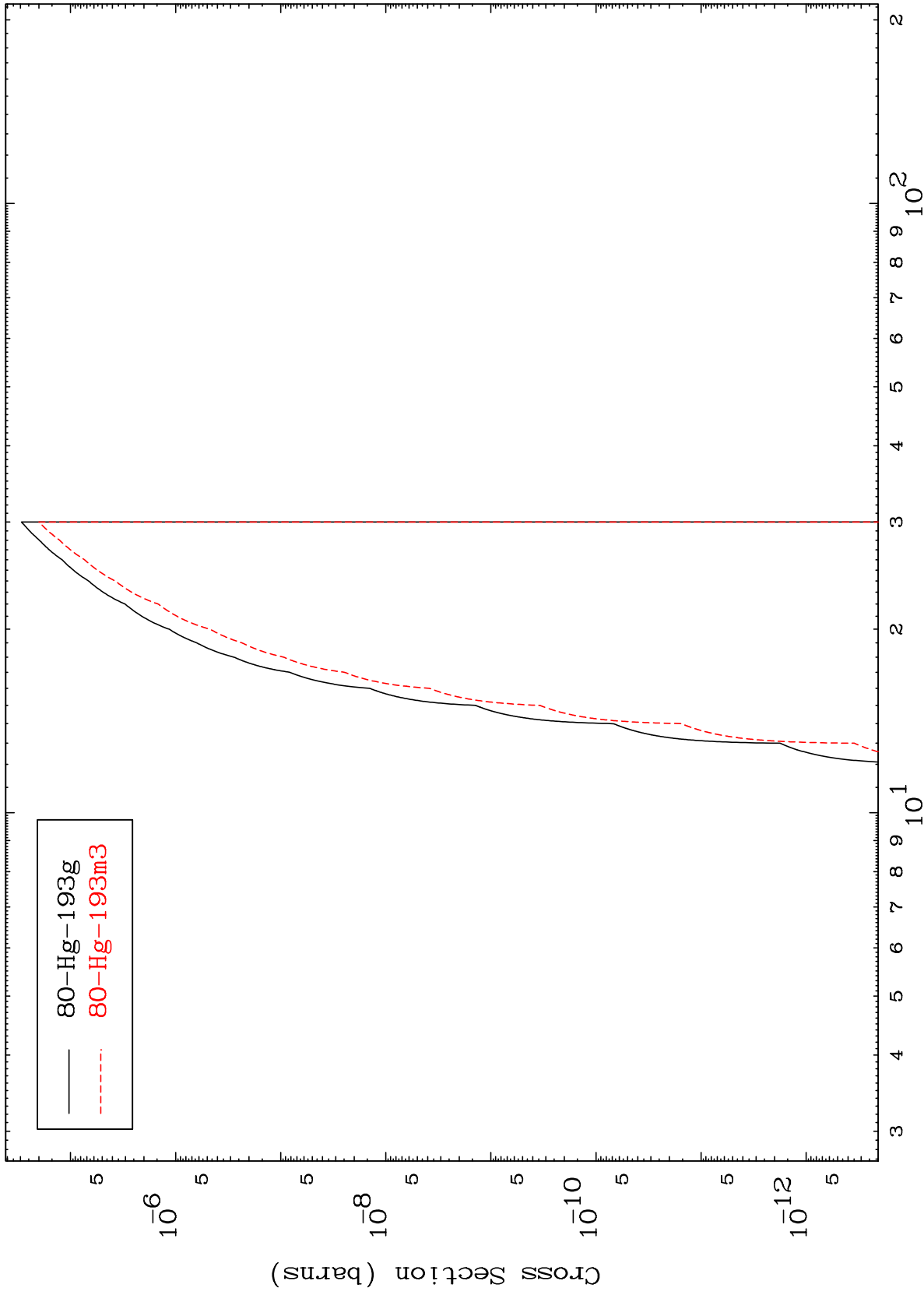
81-Tl-194

MAT 8099

(t,p) t

81-Tl-194

Radionuclide Production Cross Section



80-Hg-193g
80-Hg-193m3

31

Incident Energy (MeV)

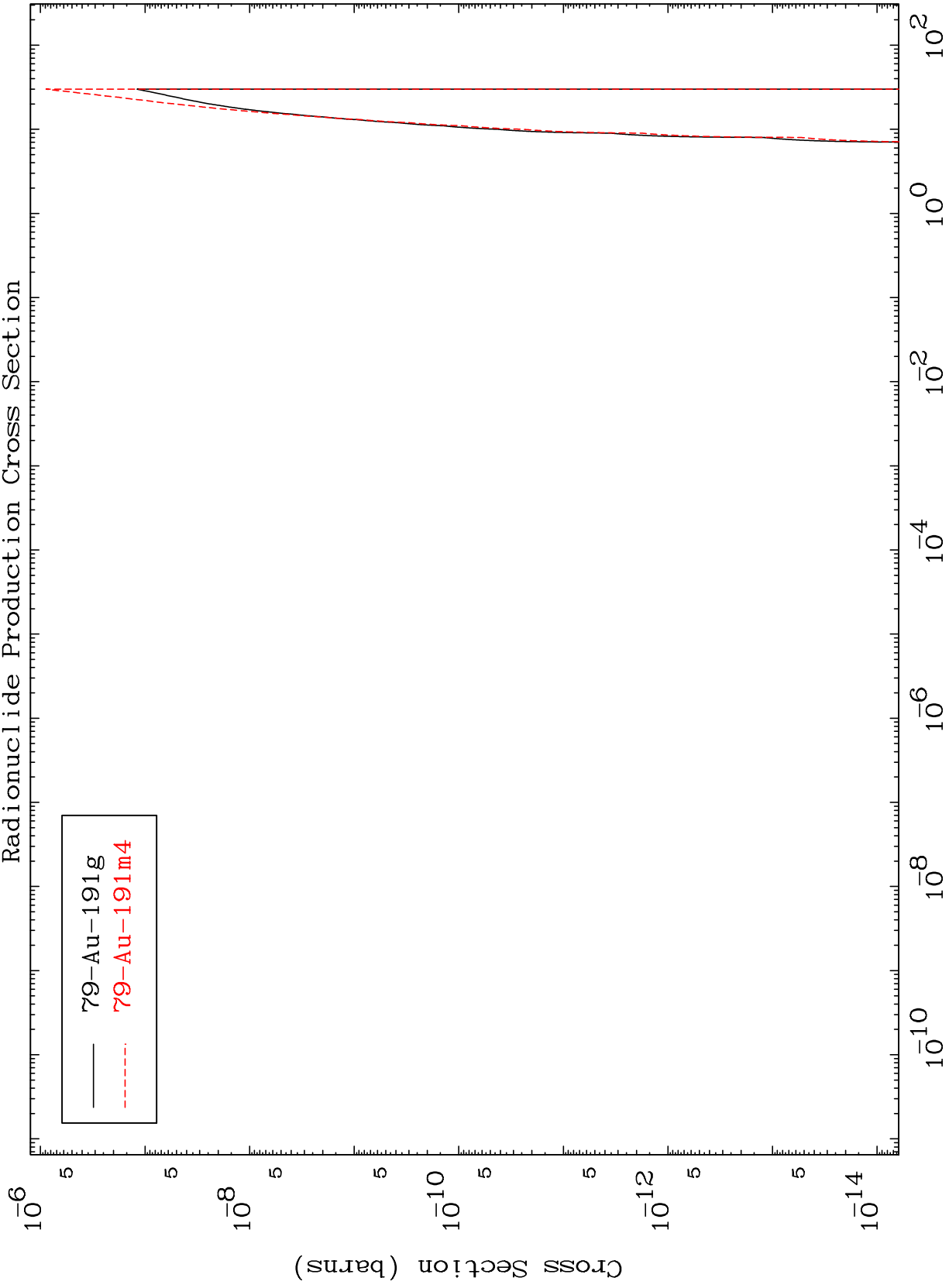
81-Tl-194

MAT 8099

(t,d) α

81-Tl-194

Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-194