

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

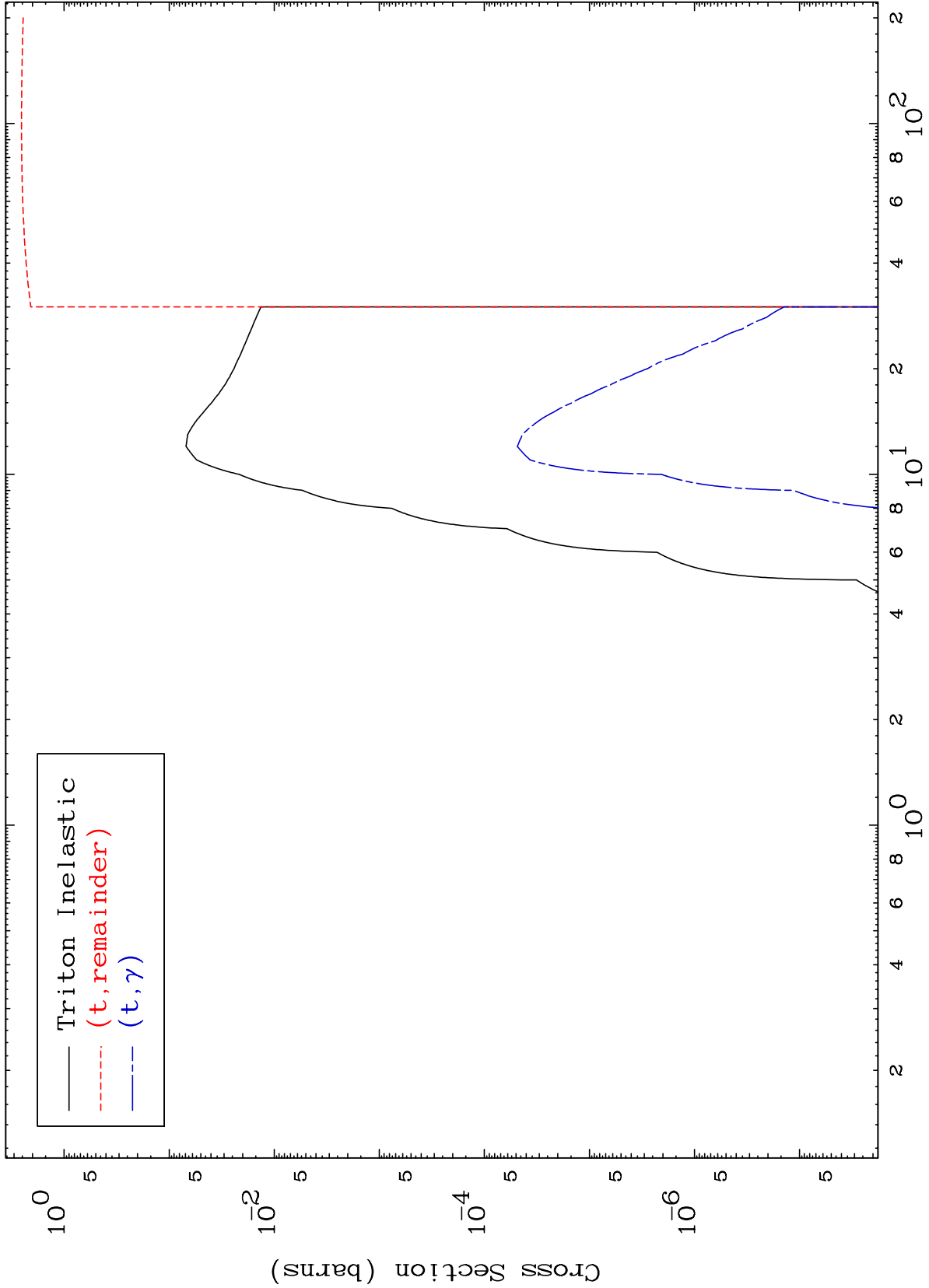
Press Mouse Button to Start

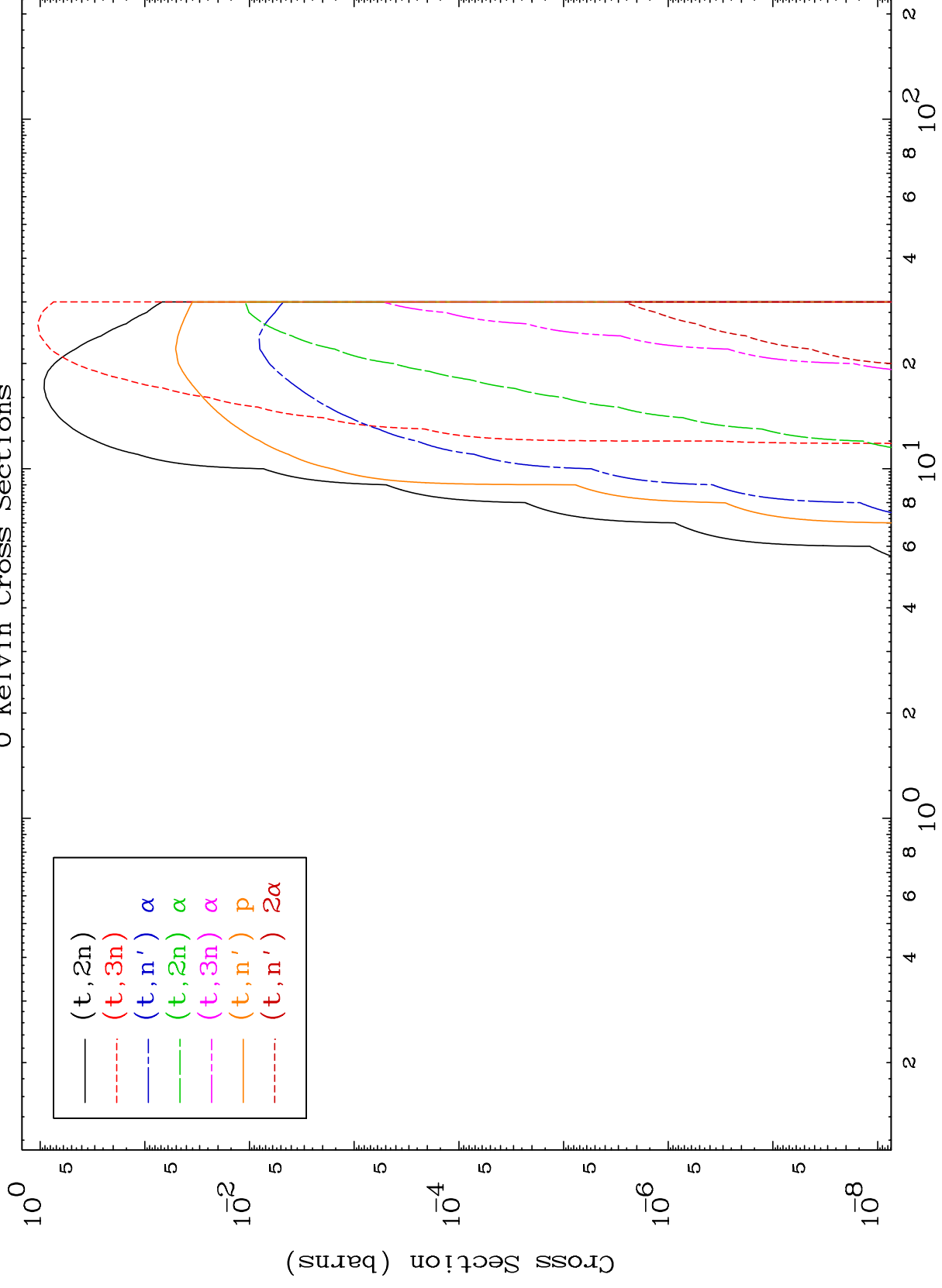
MAT 8099

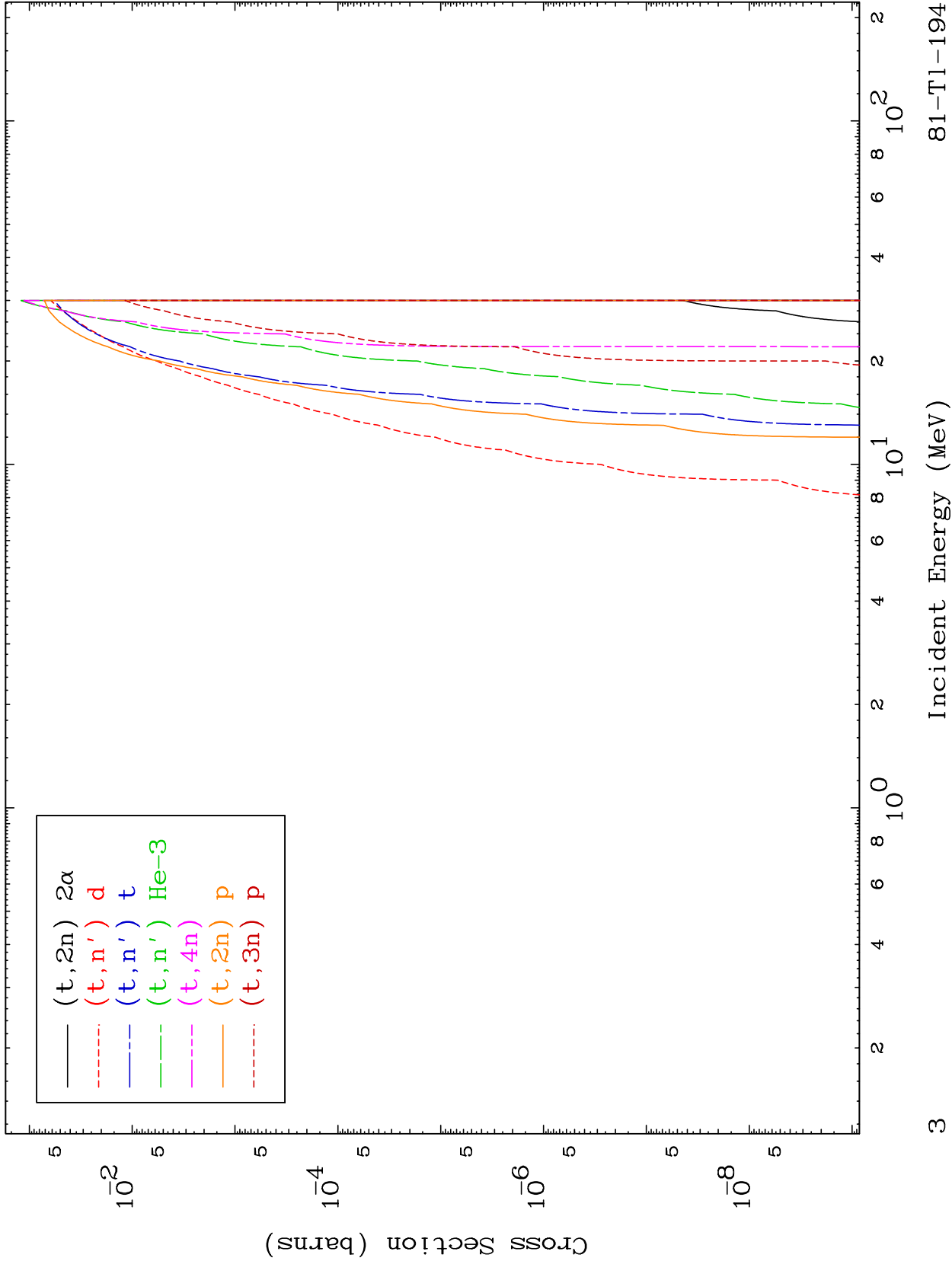
Triton Major

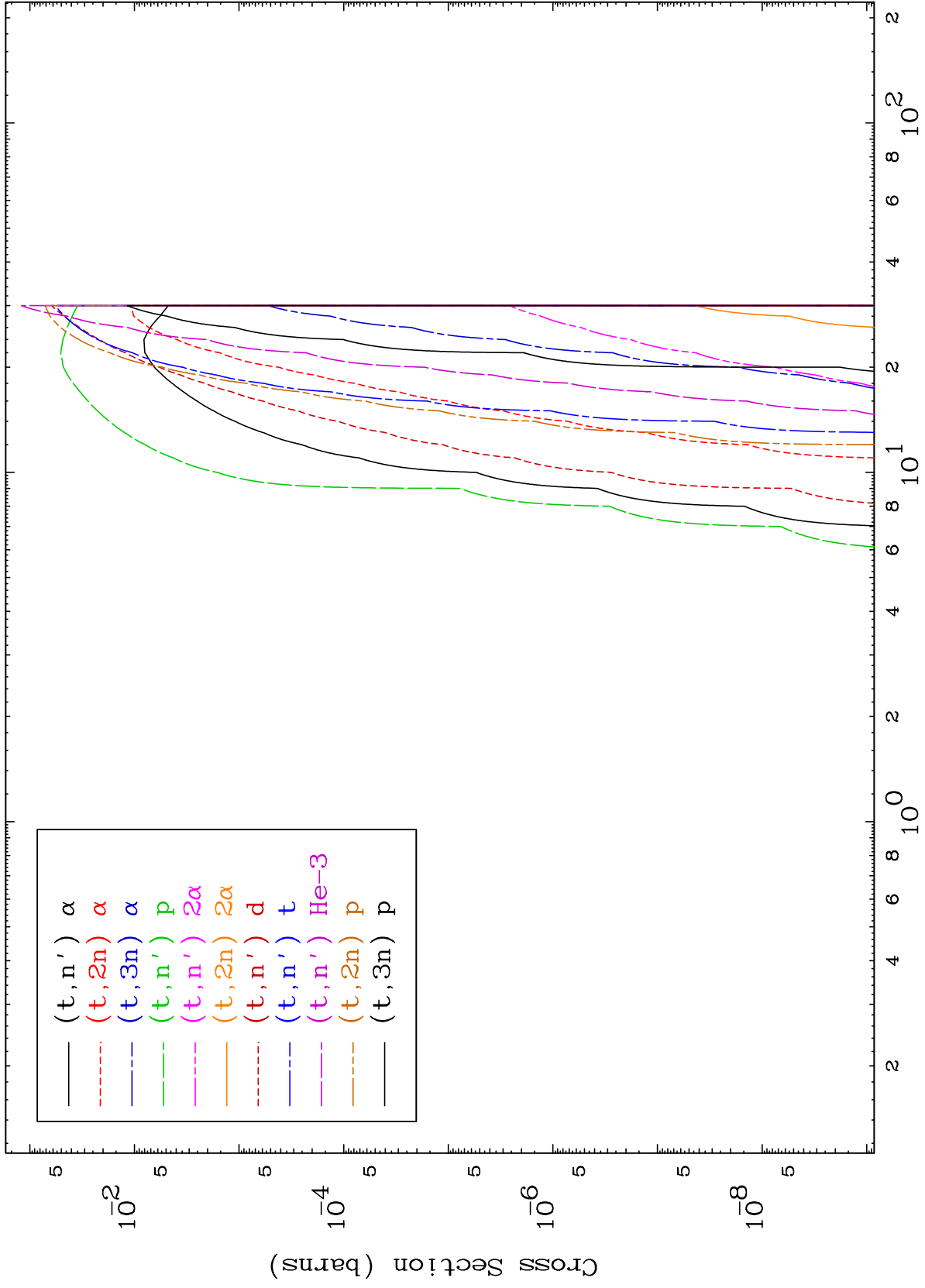
81-Tl-194

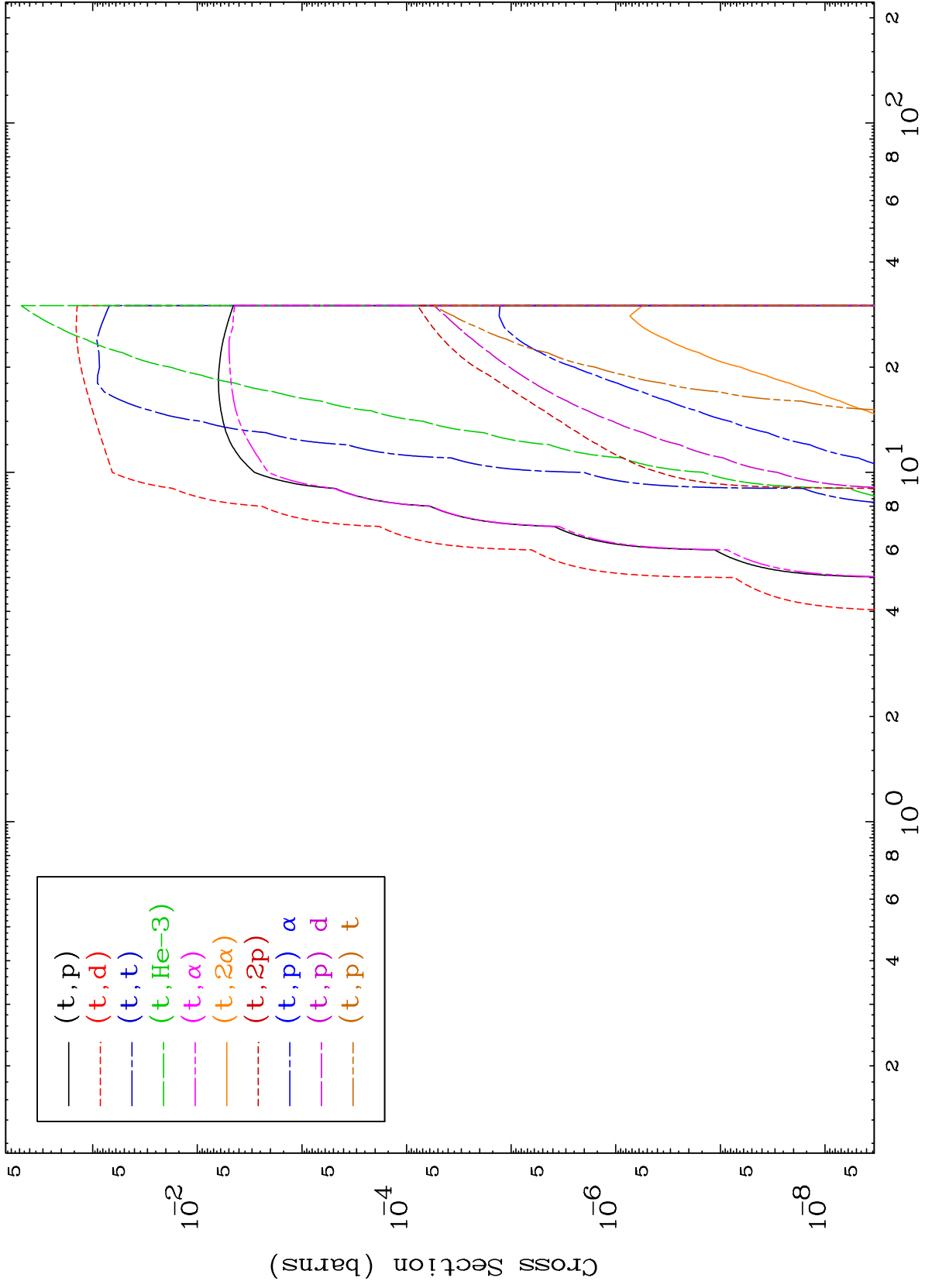
0 Kelvin Cross Sections









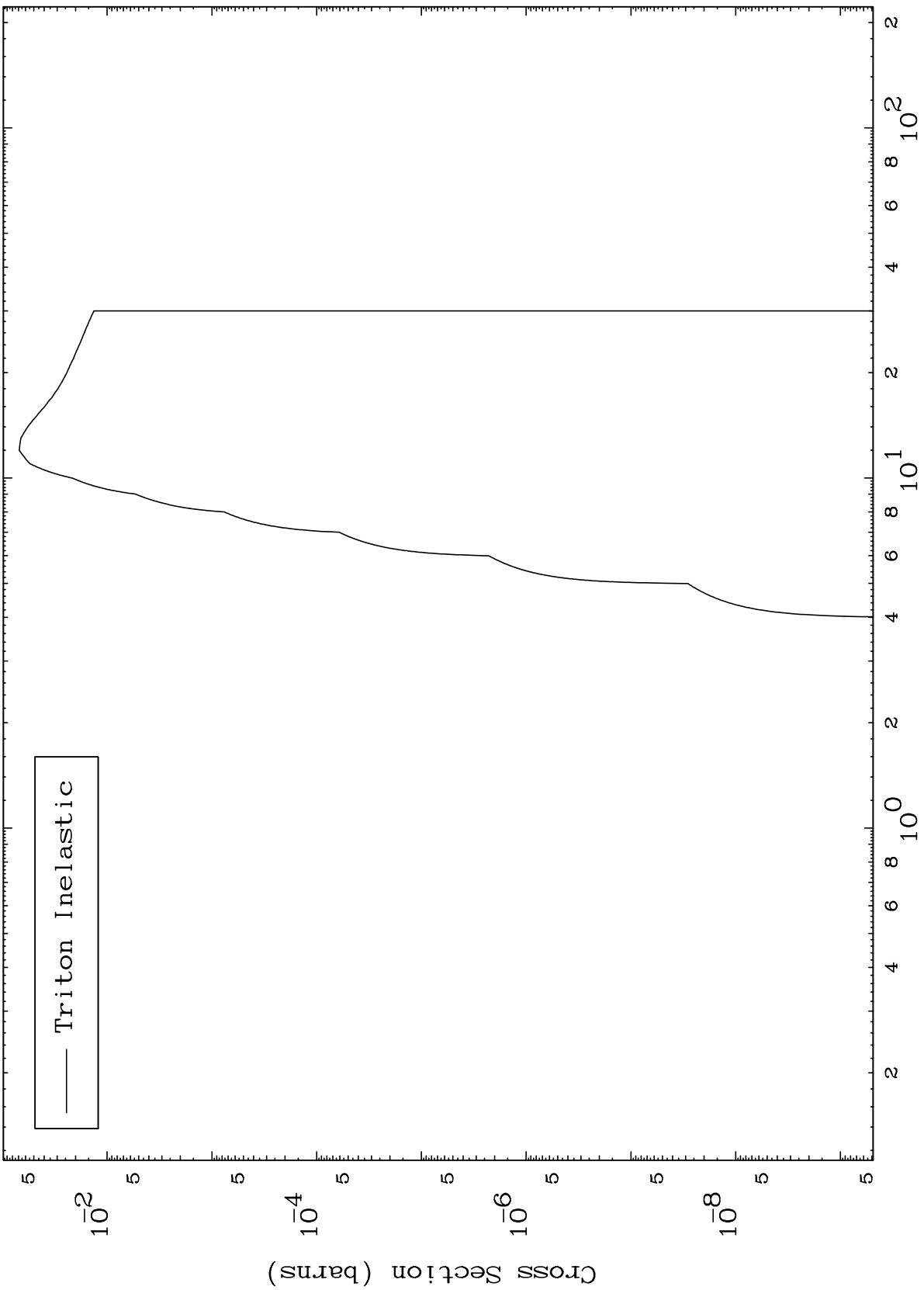


MAT 8099

(t, n') Level

81-Tl-194

0 Kelvin Cross Sections

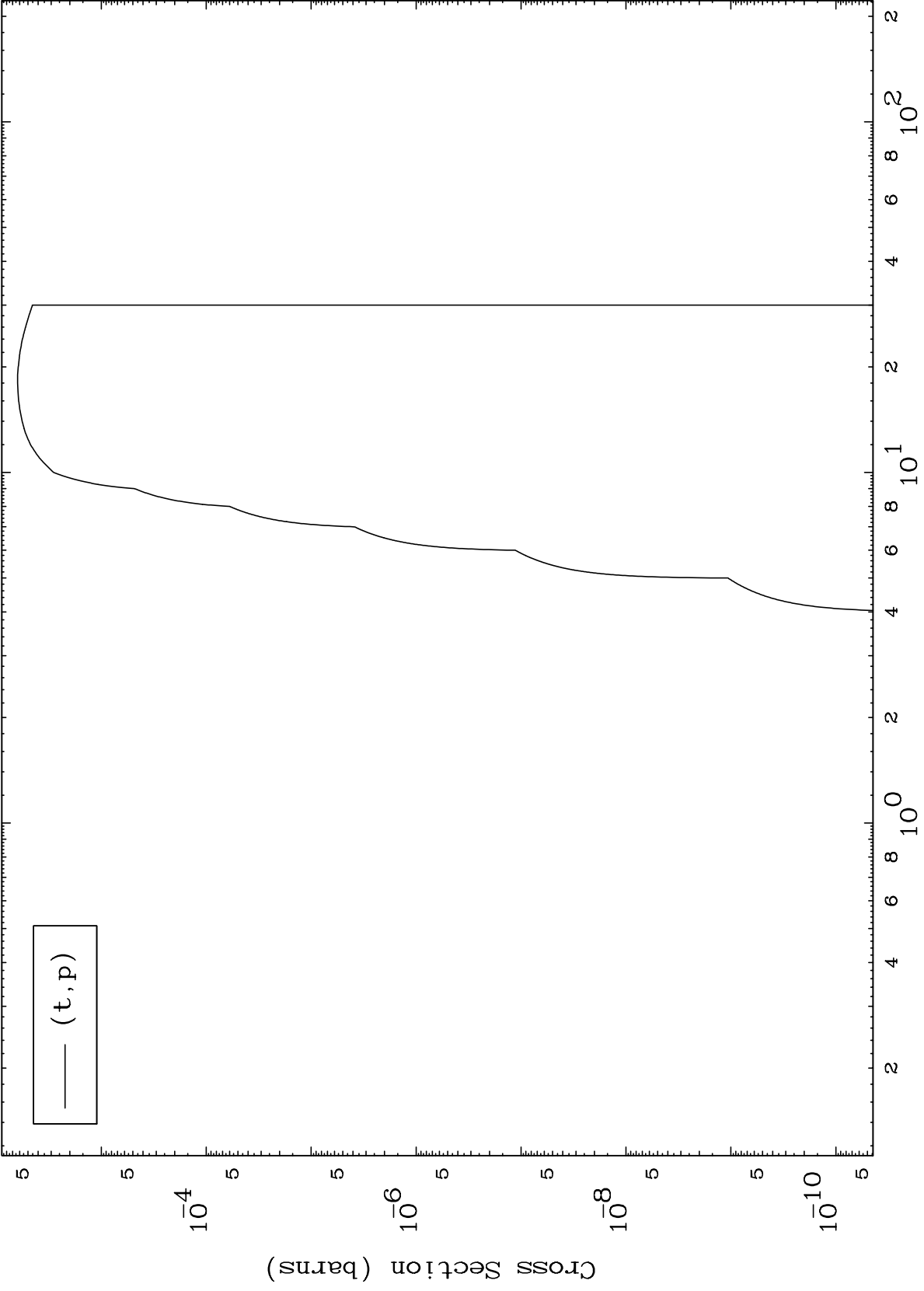


— Triton Inelastic

MAT 8099

(t,p) Levels
0 Kelvin Cross Sections

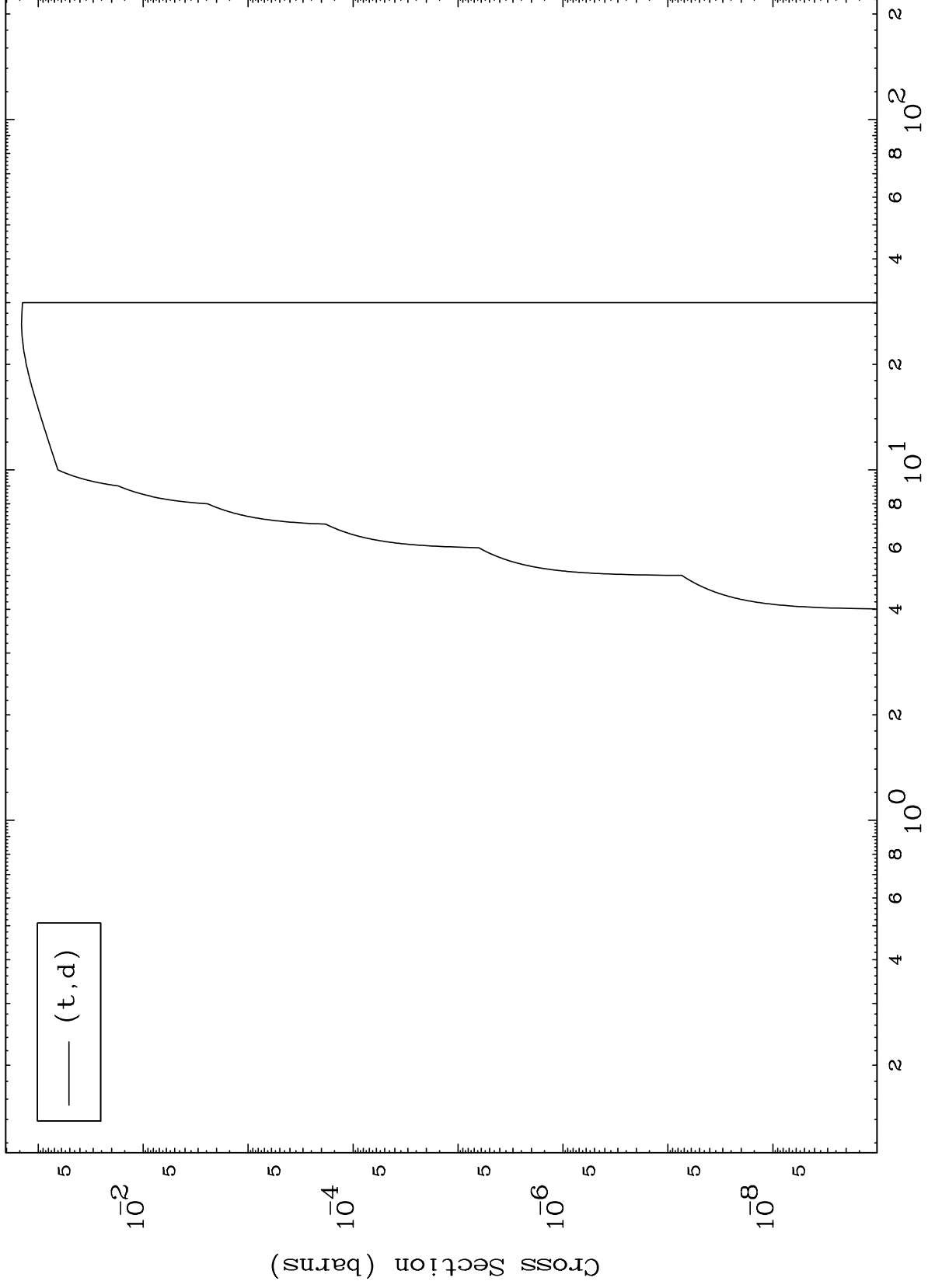
81-Tl-194



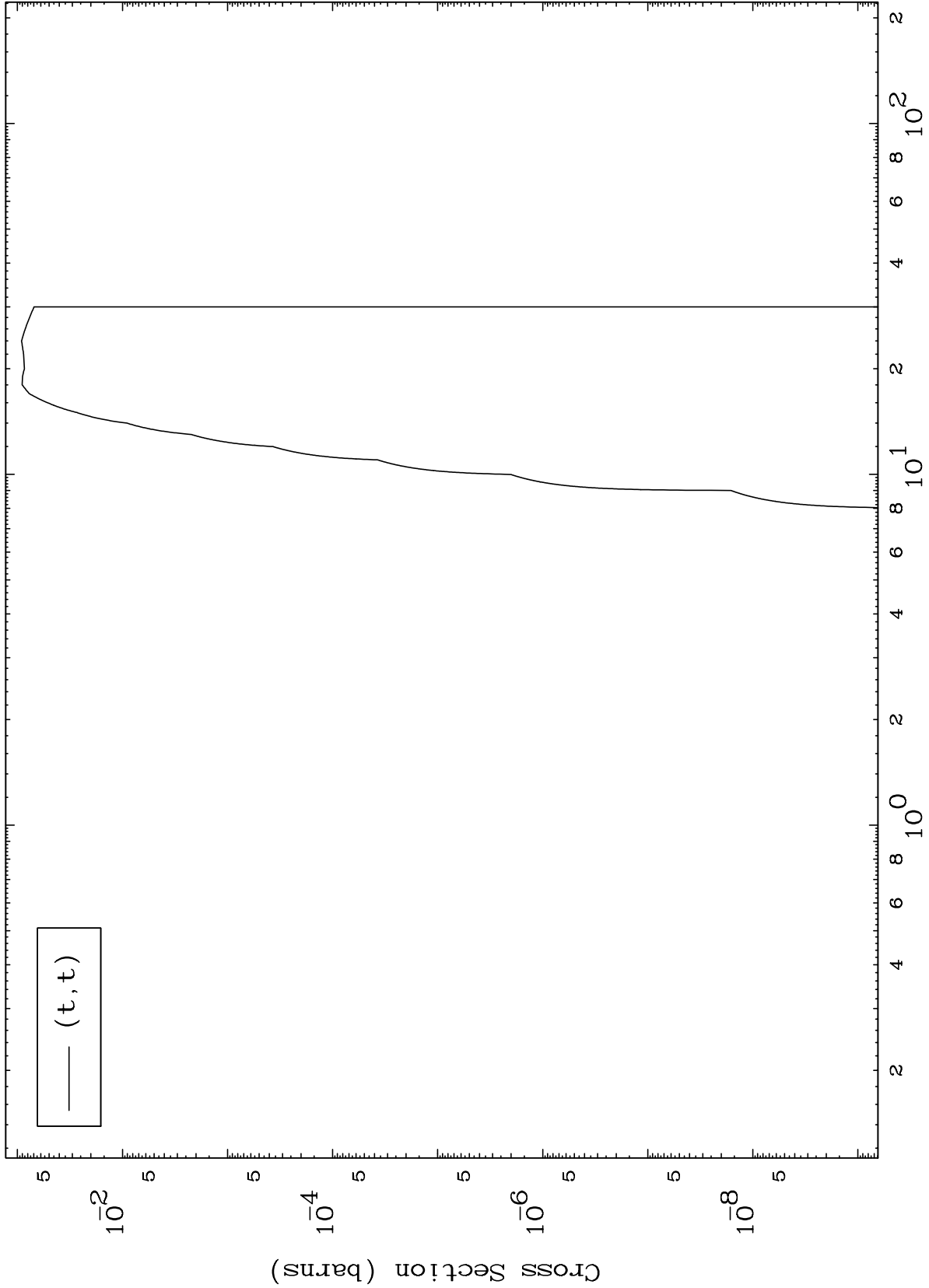
MAT 8099

(t,d) Levels
0 Kelvin Cross Sections

81-Tl-194



0 Kelvin Cross Sections

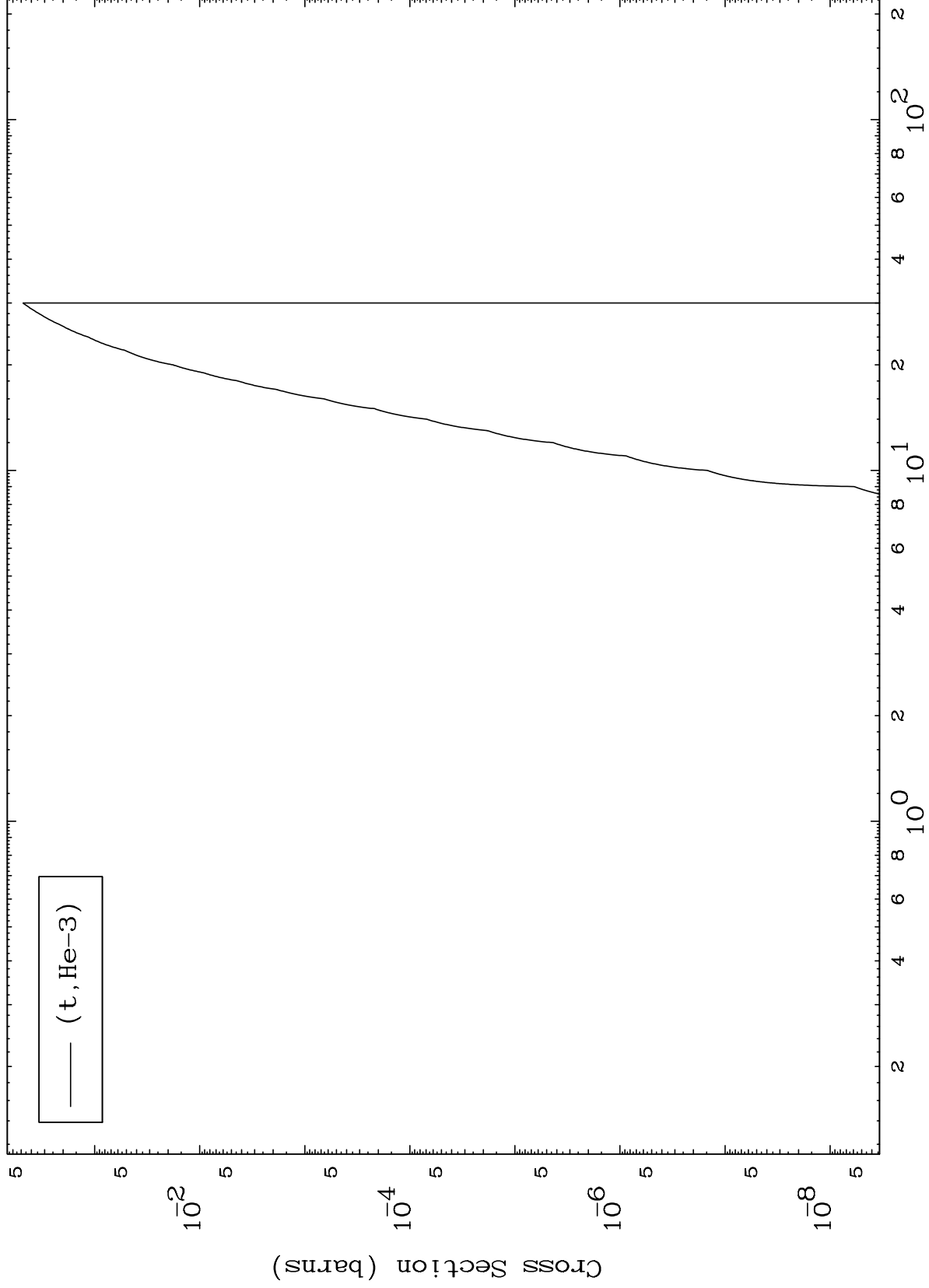


MAT 8099

(t,He3) Levels

81-Tl-194

0 Kelvin Cross Sections



10

Incident Energy (MeV)

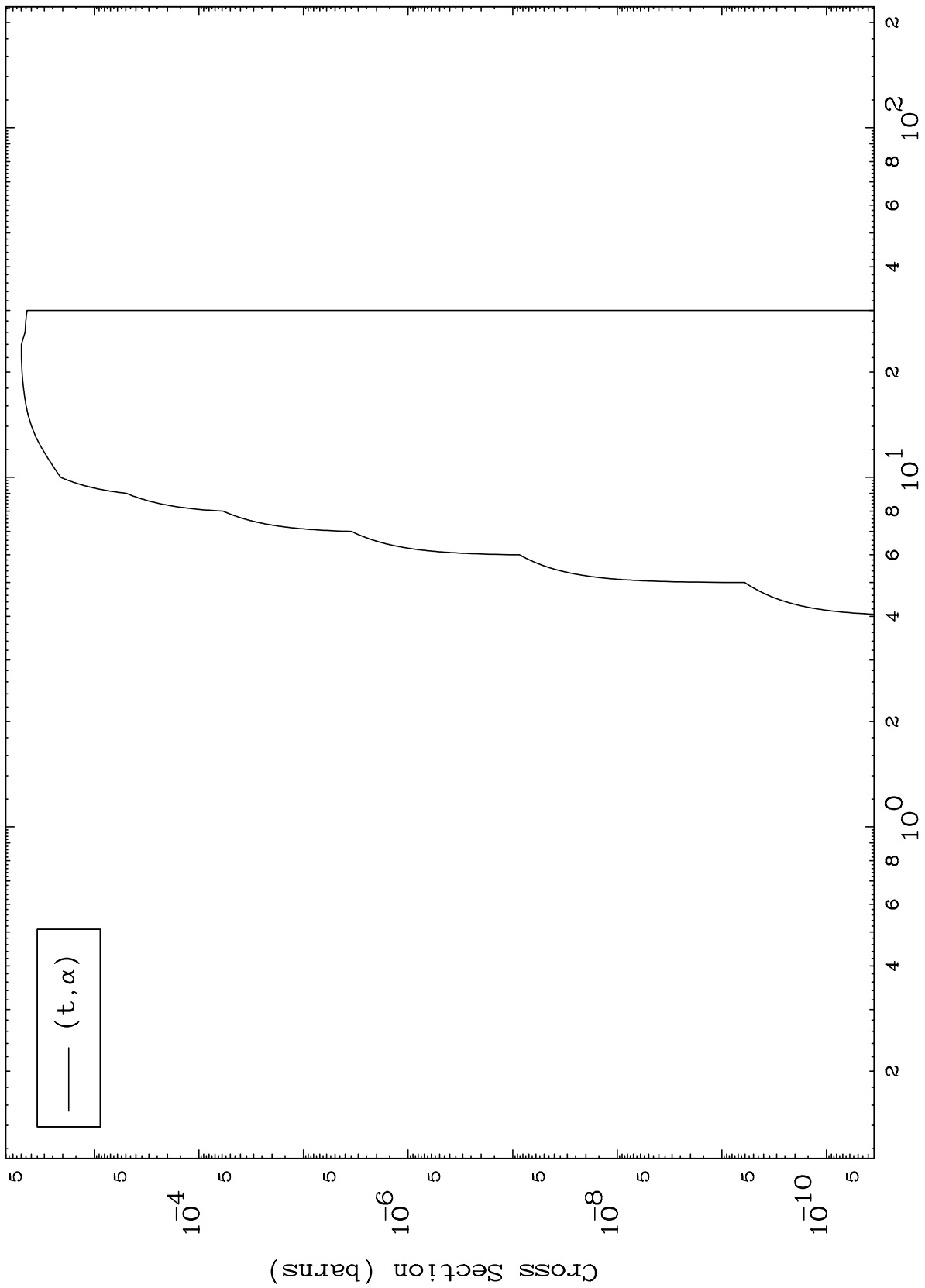
81-Tl-194

MAT 8099

(t, α) Levels

81-Tl-194

0 Kelvin Cross Sections

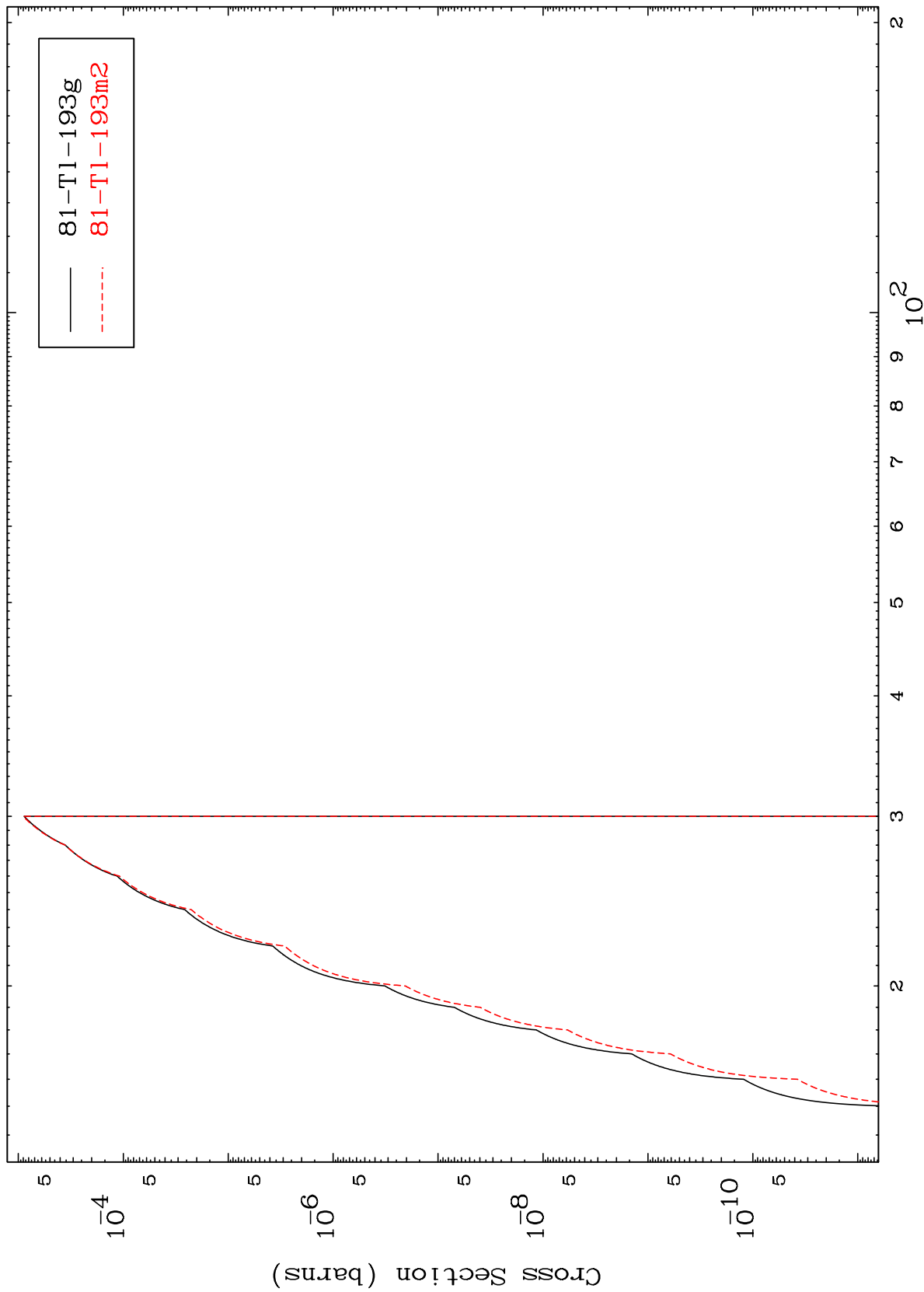


MAT 8099

(t,2n) d

81-Tl-194

Radionuclide Production Cross Section



12

Incident Energy (MeV)

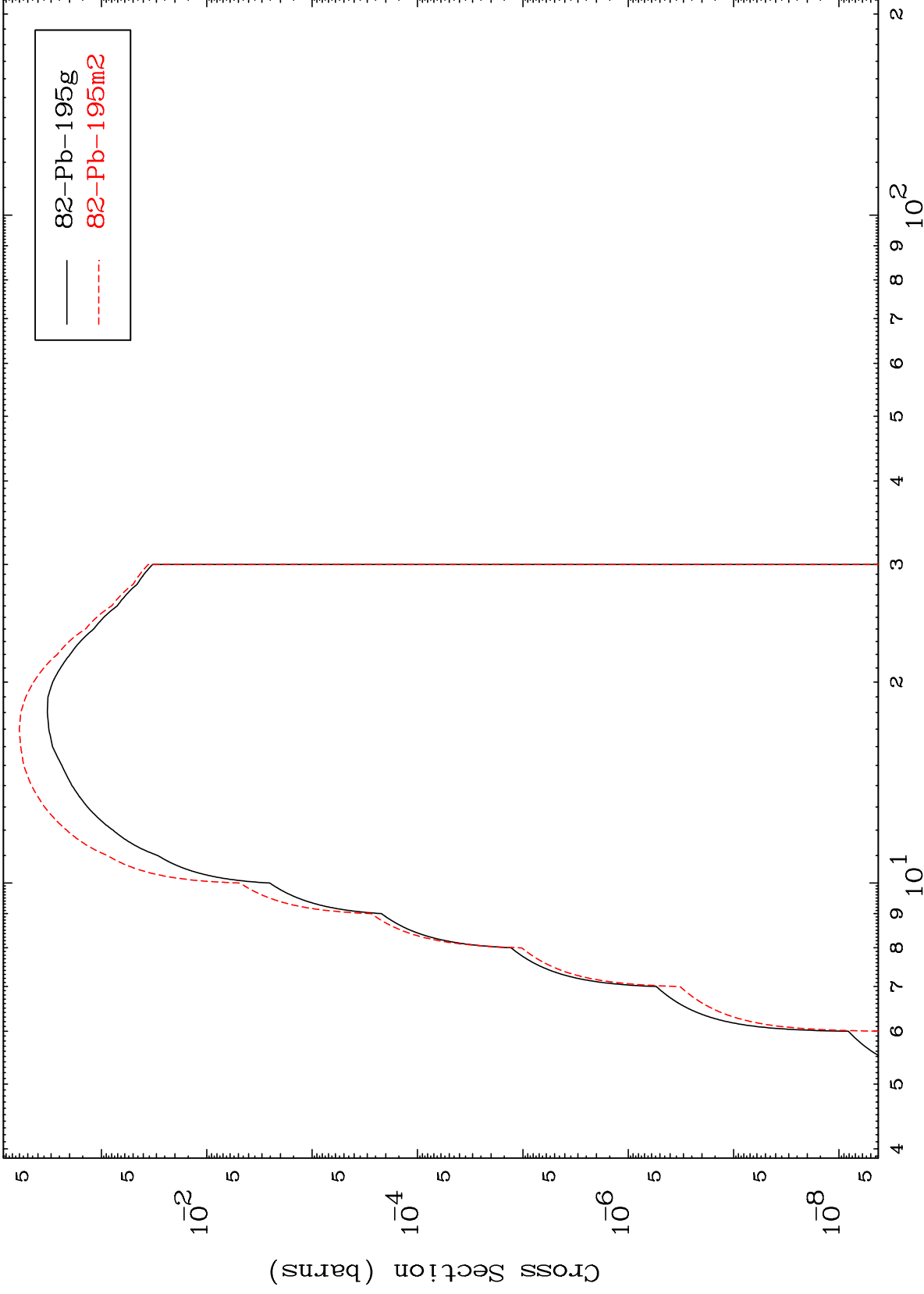
81-Tl-194

MAT 8099

(t,2n)

81-Tl-194

Radionuclide Production Cross Section



13

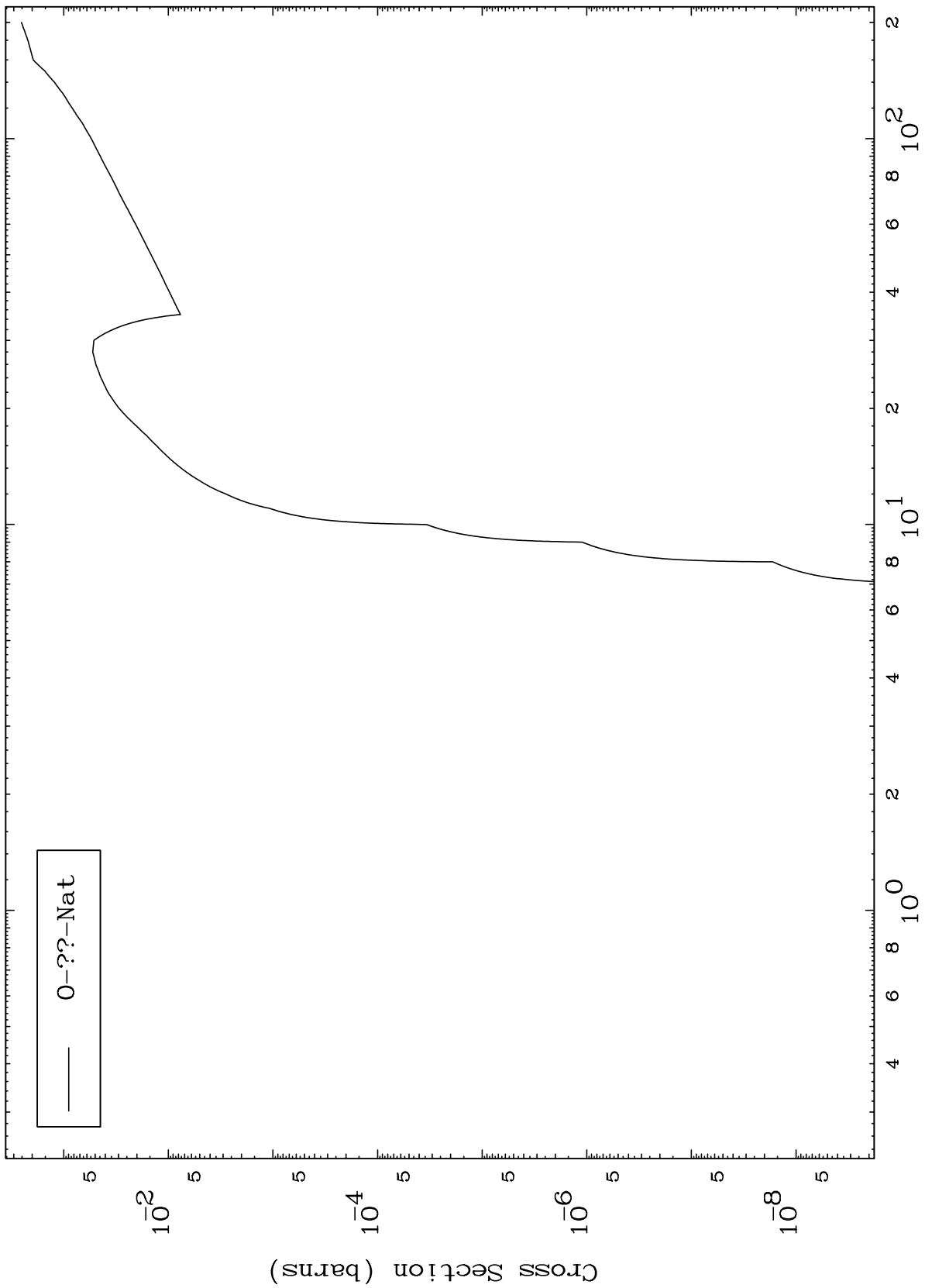
Incident Energy (MeV)

81-Tl-194

MAT 8099

Triton Fission
Radionuclide Production Cross Section

81-Tl-194

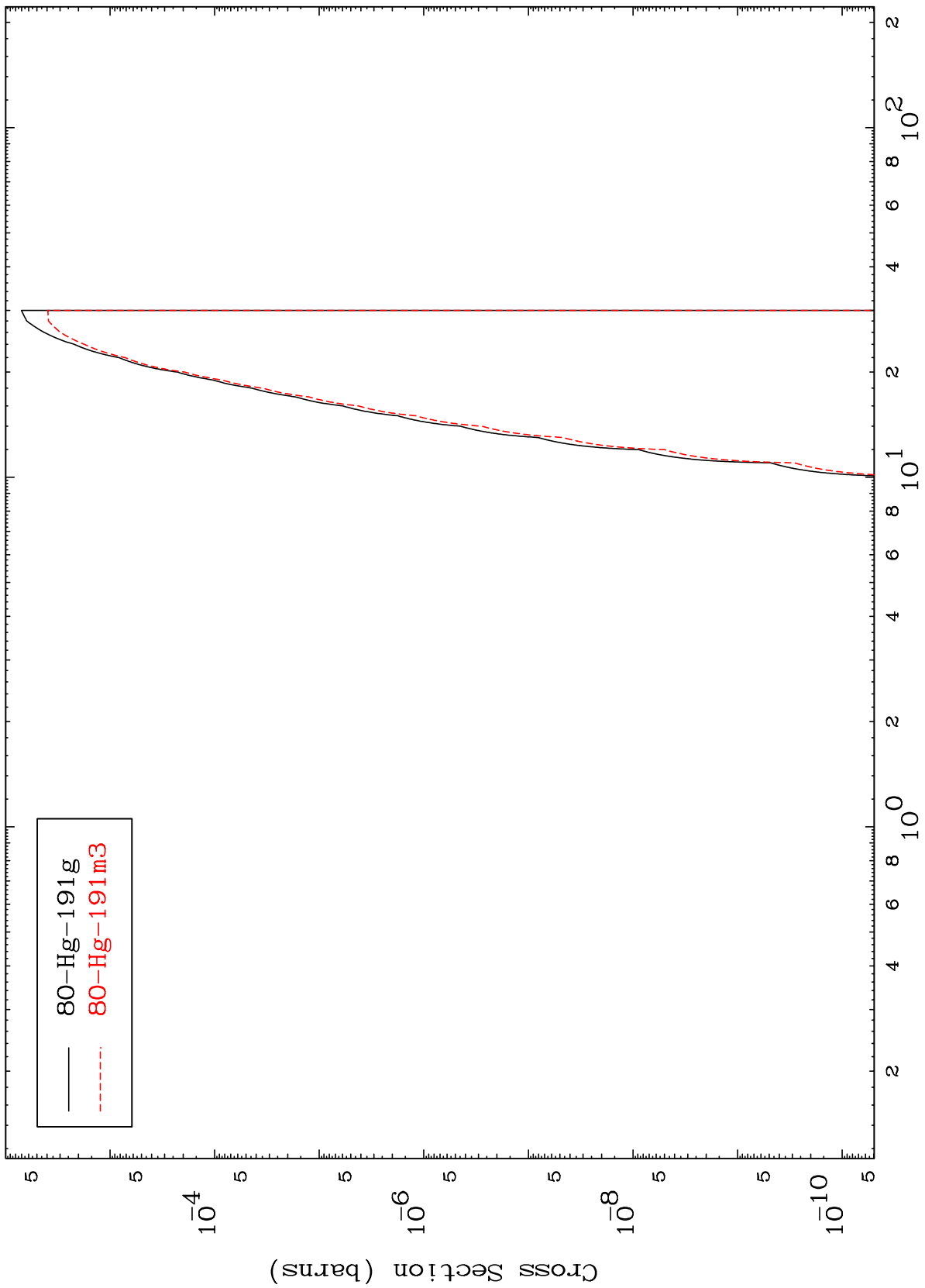


MAT 8099

(t,2n) α

81-Tl-194

Radionuclide Production Cross Section

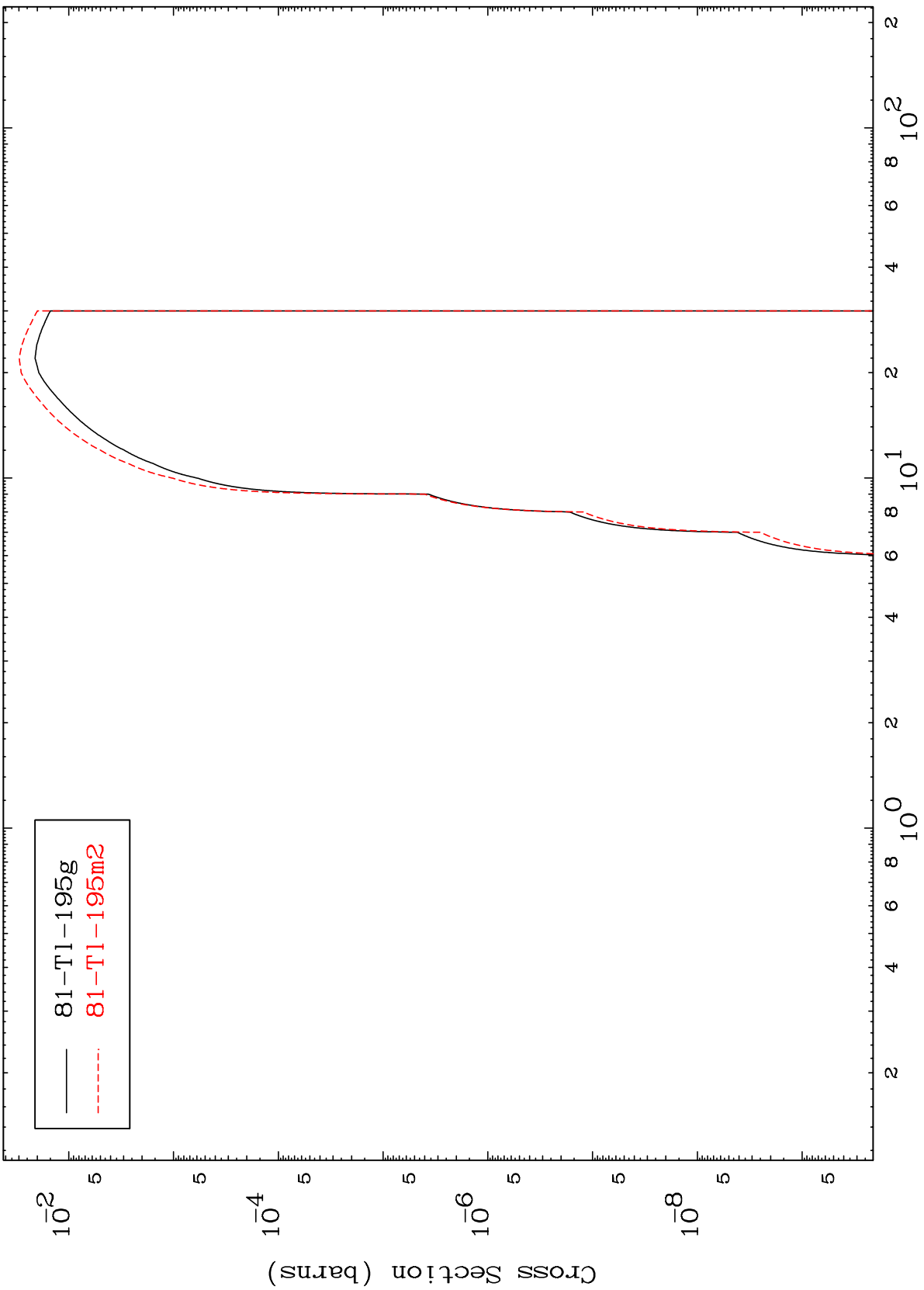


MAT 8099

(t,n') p

81-Tl-194

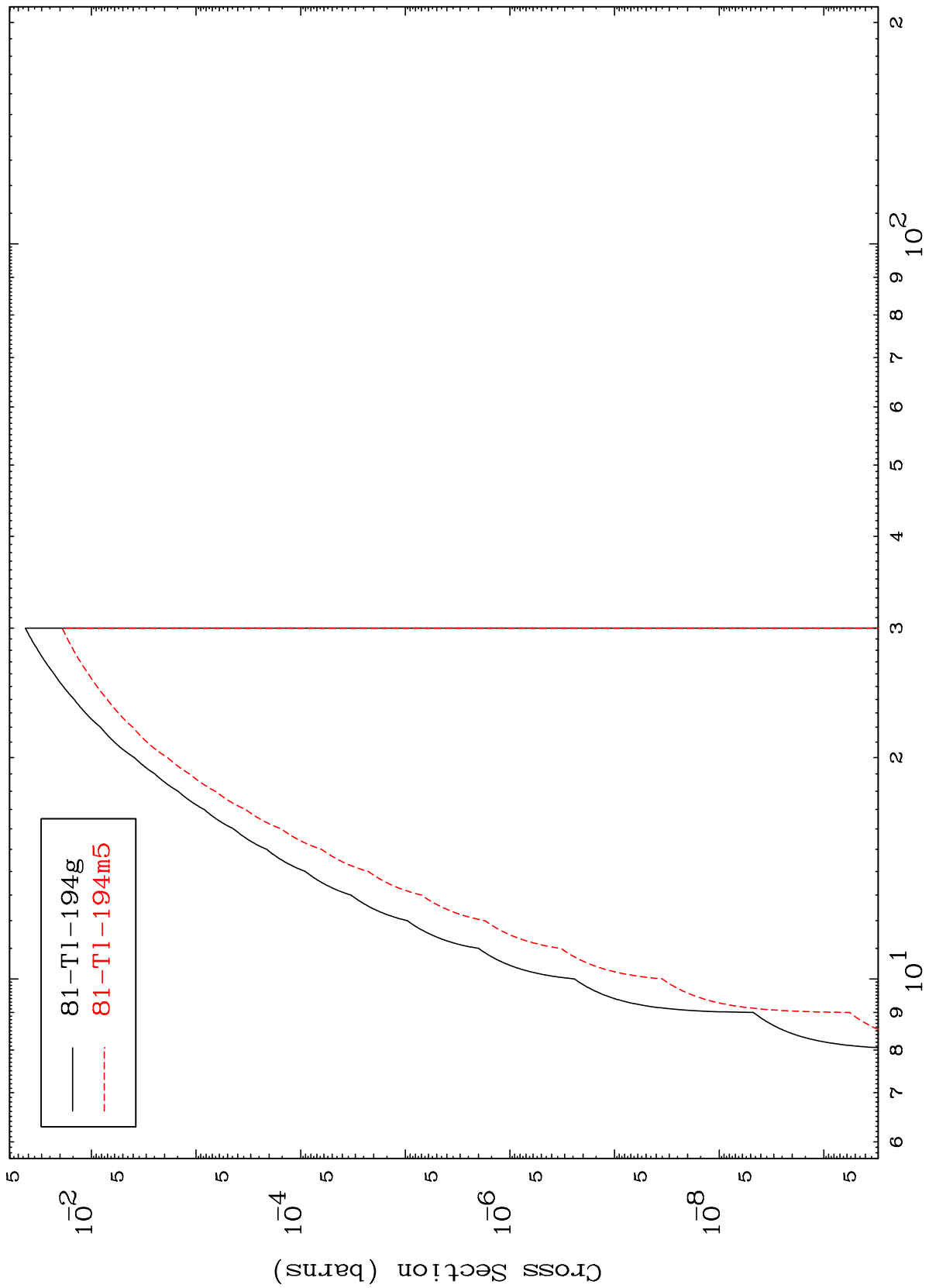
Radionuclide Production Cross Section



MAT 8099

81-Tl-194

(t,n') d
Radionuclide Production Cross Section



17

Incident Energy (MeV)

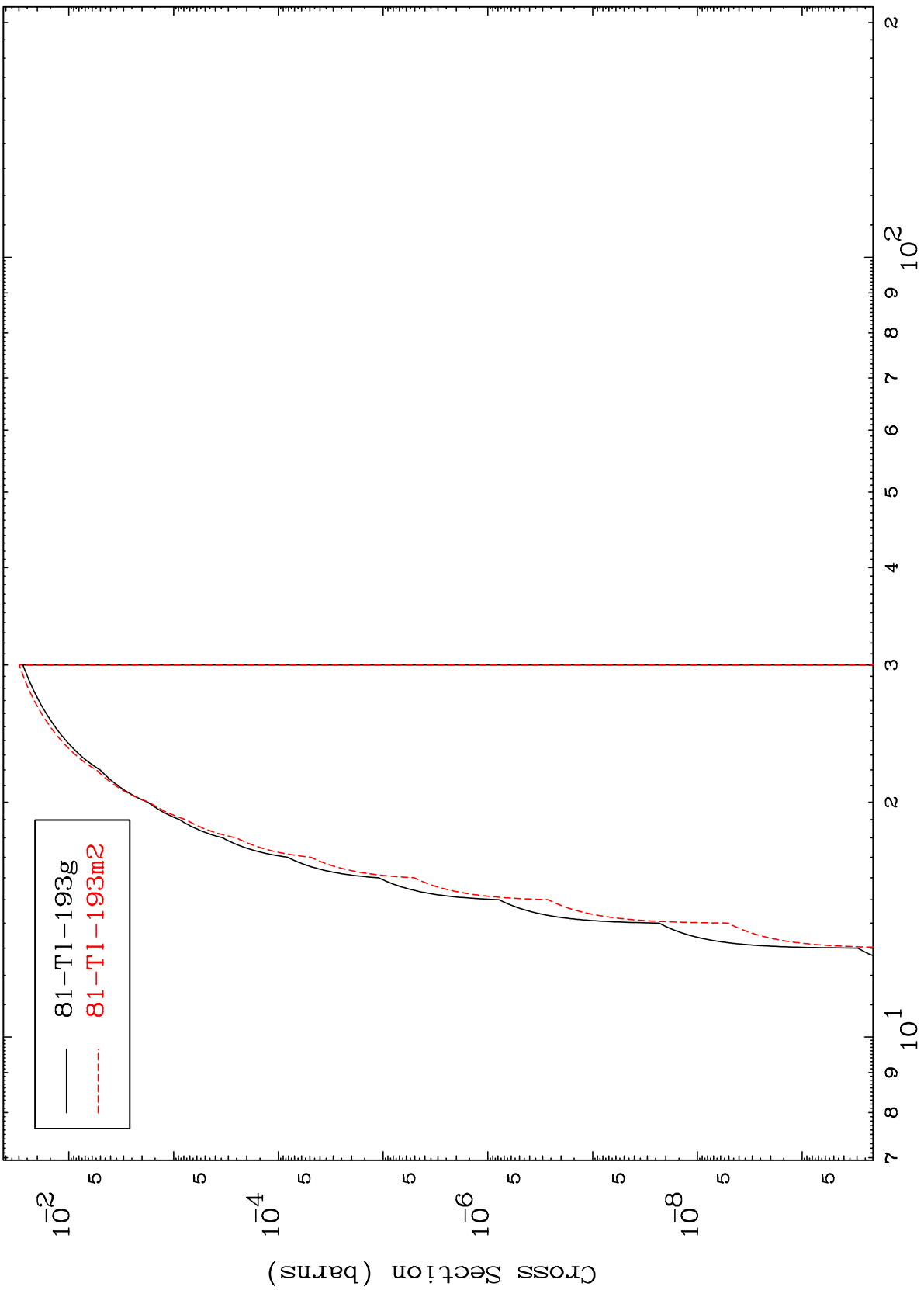
81-Tl-194

MAT 8099

(t,n') t

81-Tl-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

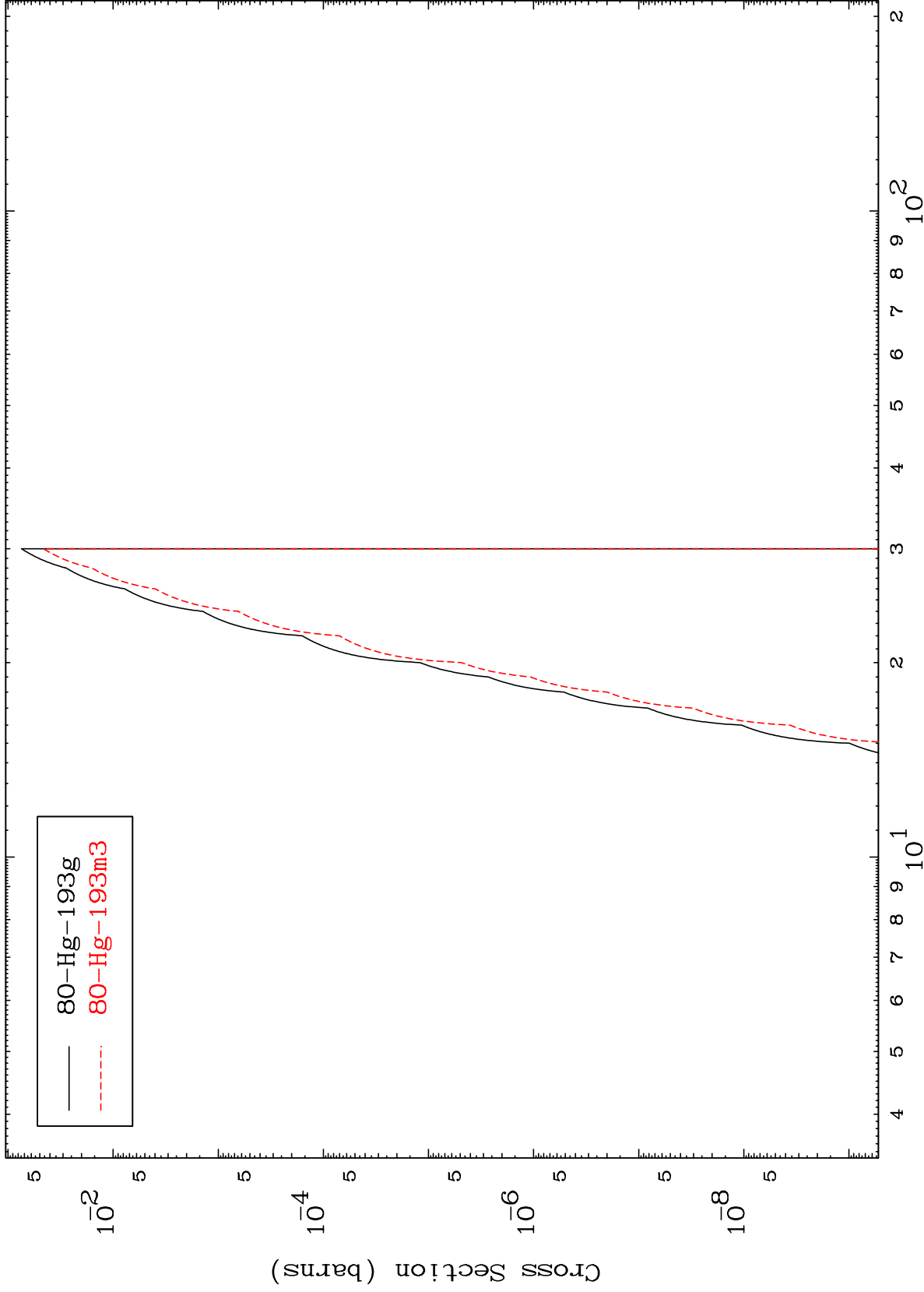
81-Tl-194

MAT 8099

(t,n') He-3

81-Tl-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

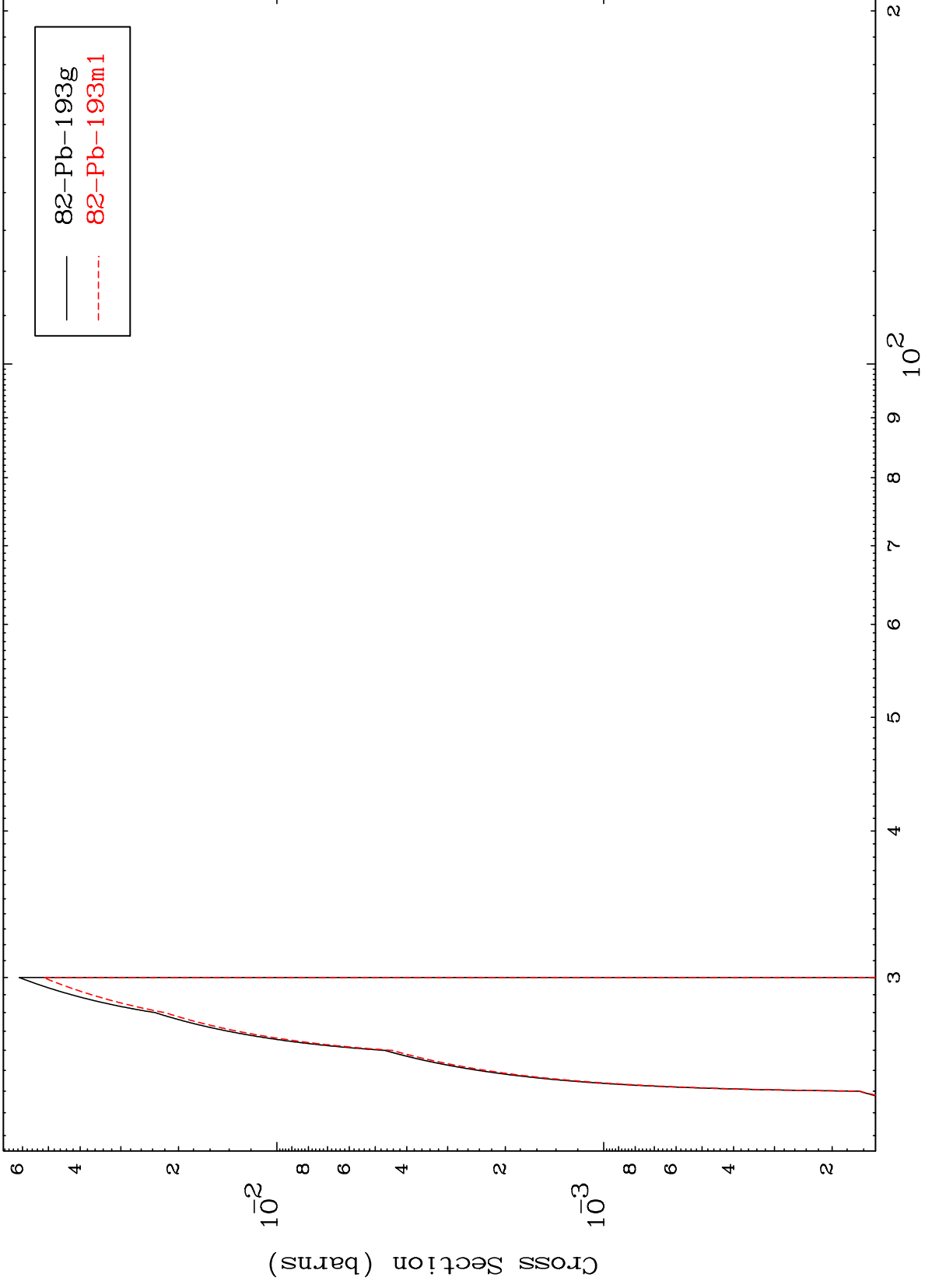
81-Tl-194

MAT 8099

(t,4n)

81-Tl-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

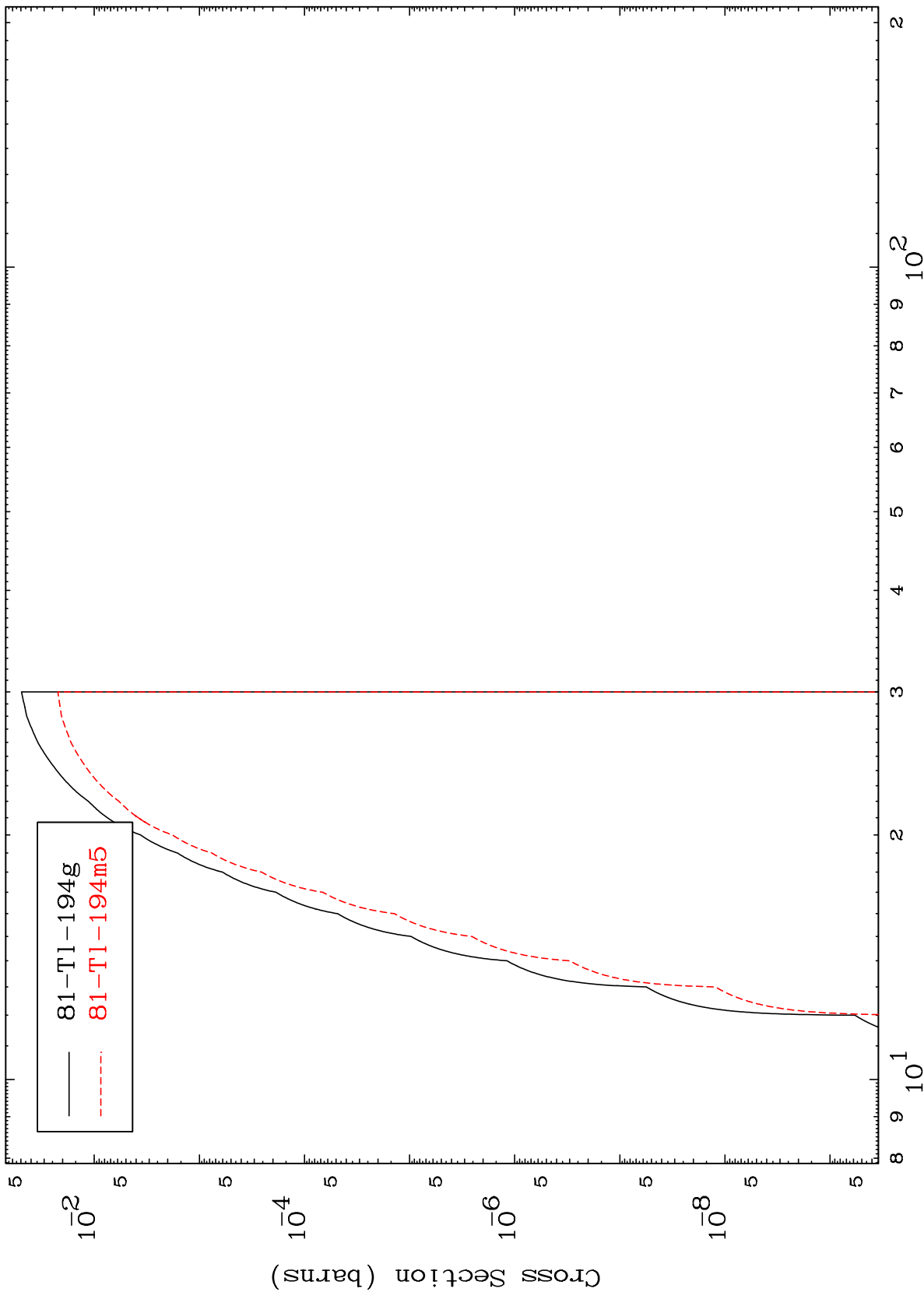
81-Tl-194

MAT 8099

(t,2n) p

81-Tl-194

Radionuclide Production Cross Section

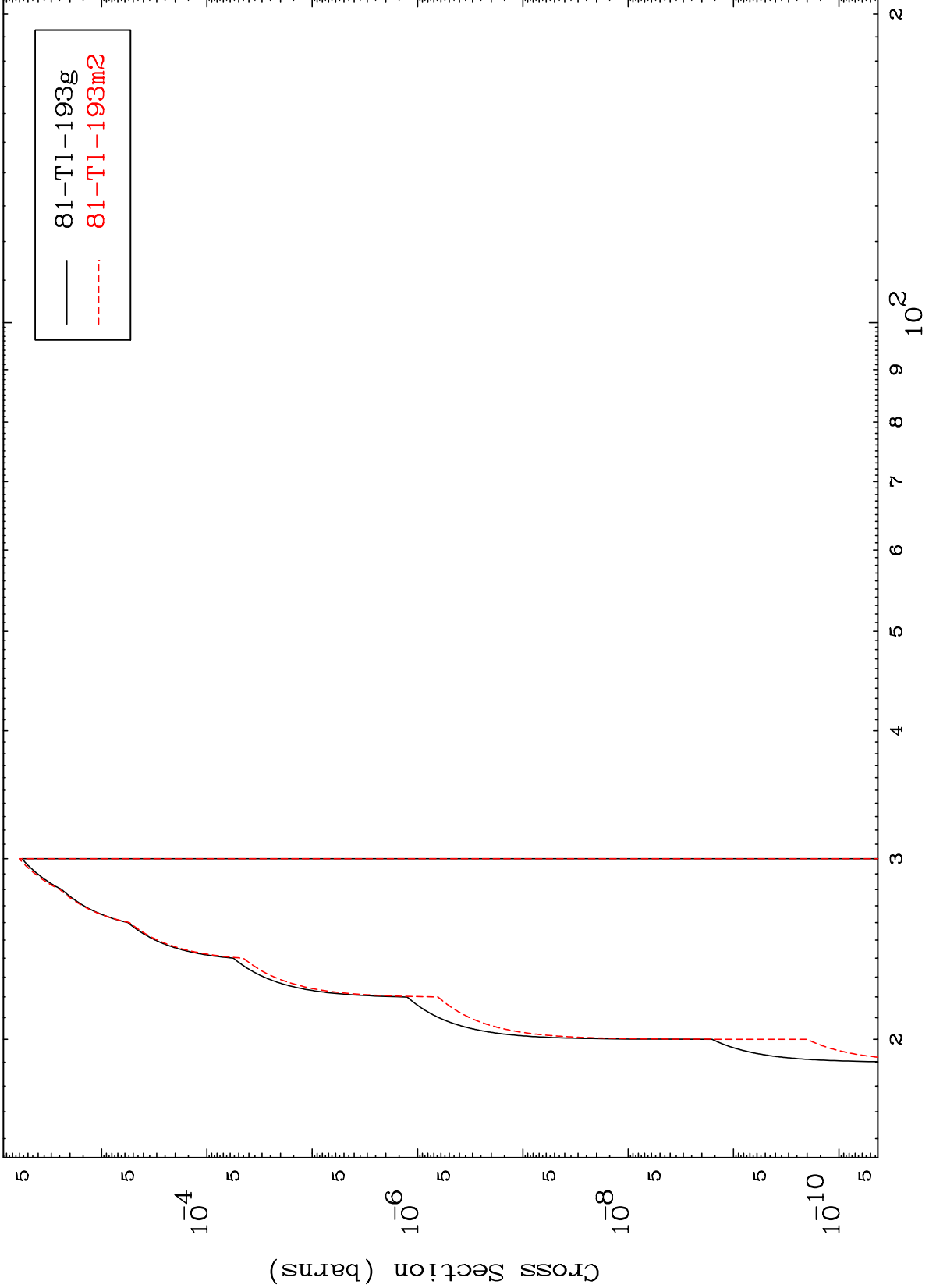


21

Incident Energy (MeV)

81-Tl-194

Radionuclide Production Cross Section

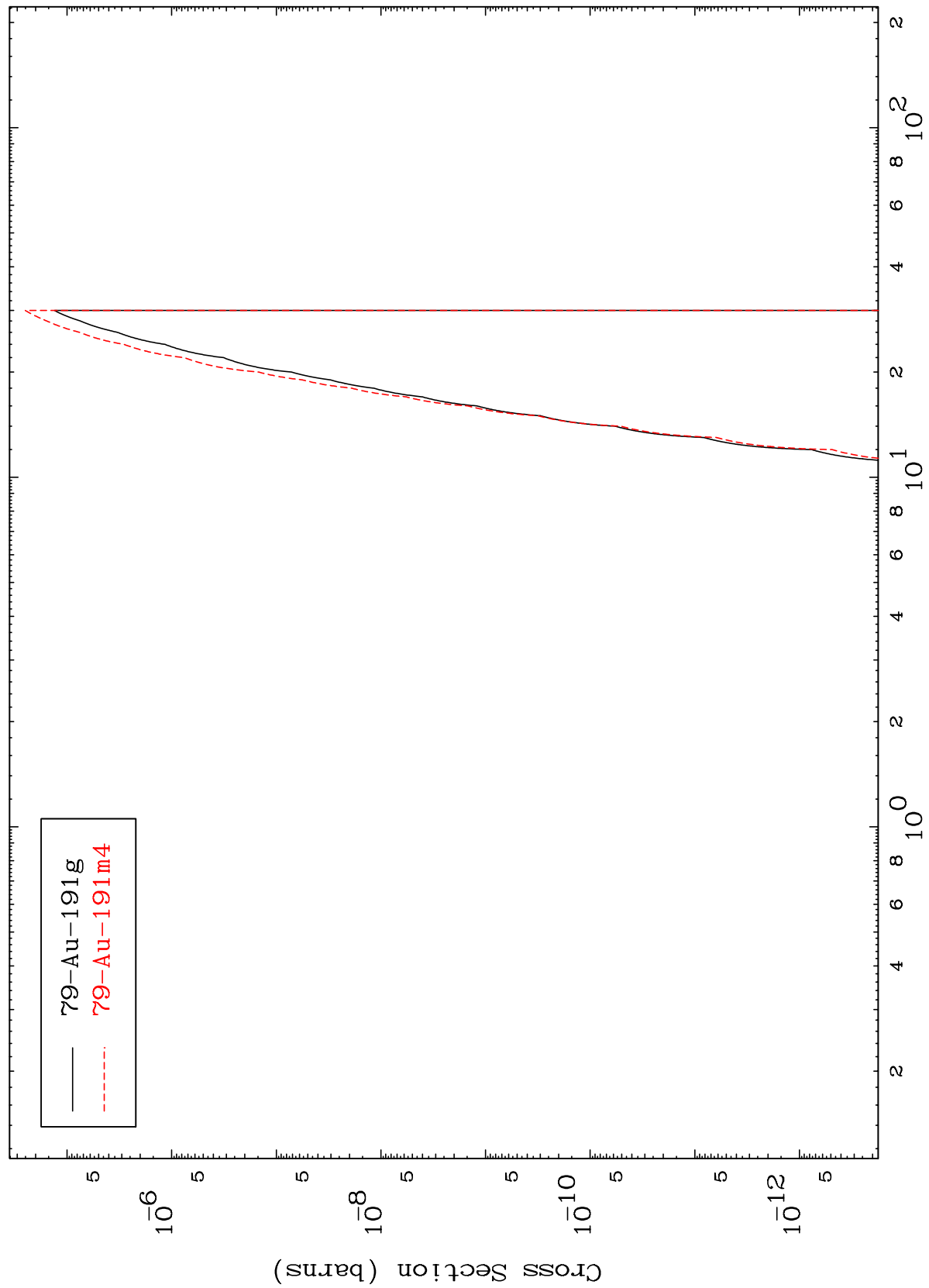


MAT 8099

(t,n') p α

81-Tl-194

Radionuclide Production Cross Section

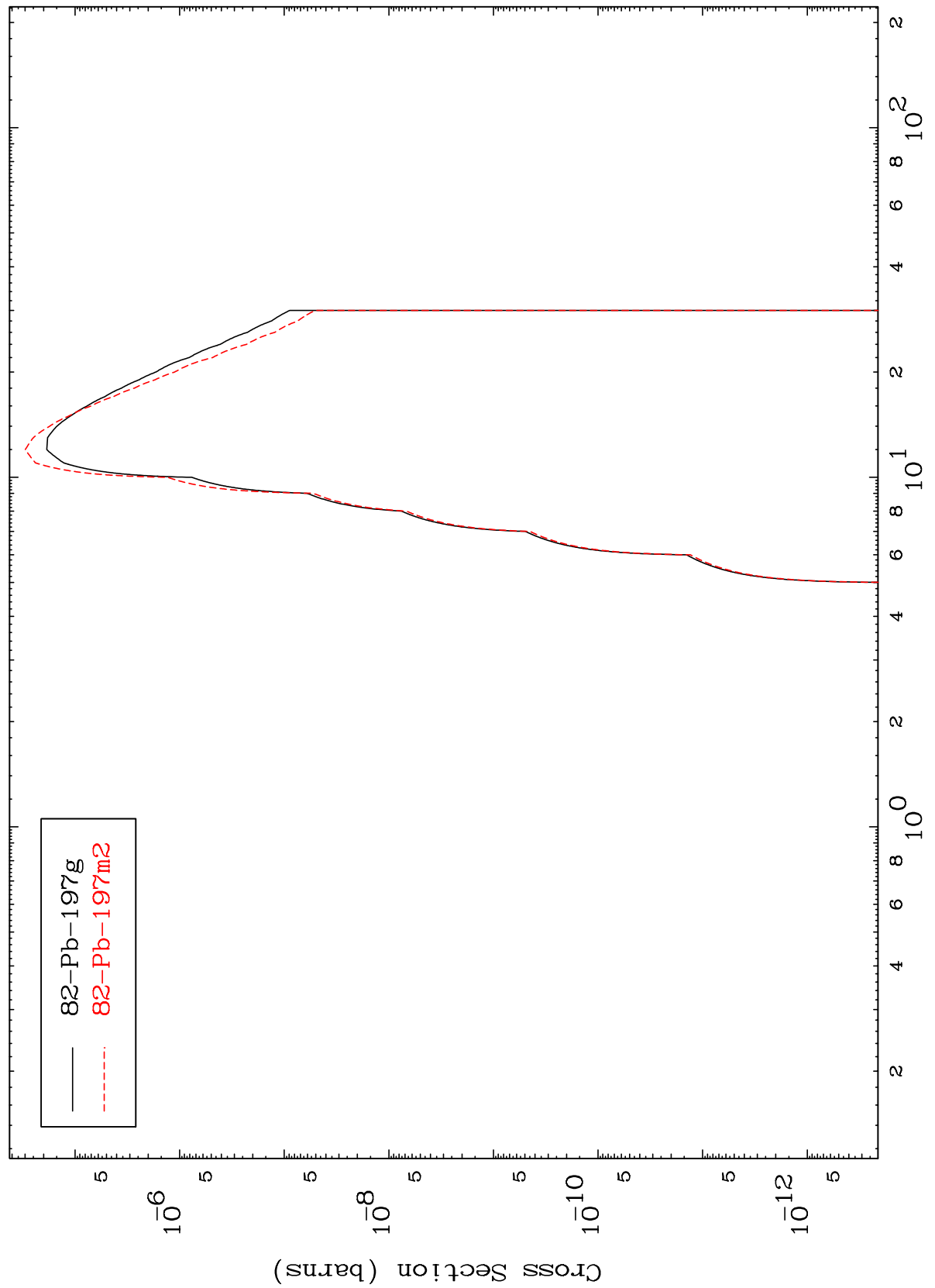


— 79-Au-191 g
- - - 79-Au-191 m4

MAT 8099

81-Tl-194

(t, γ)
Radionuclide Production Cross Section



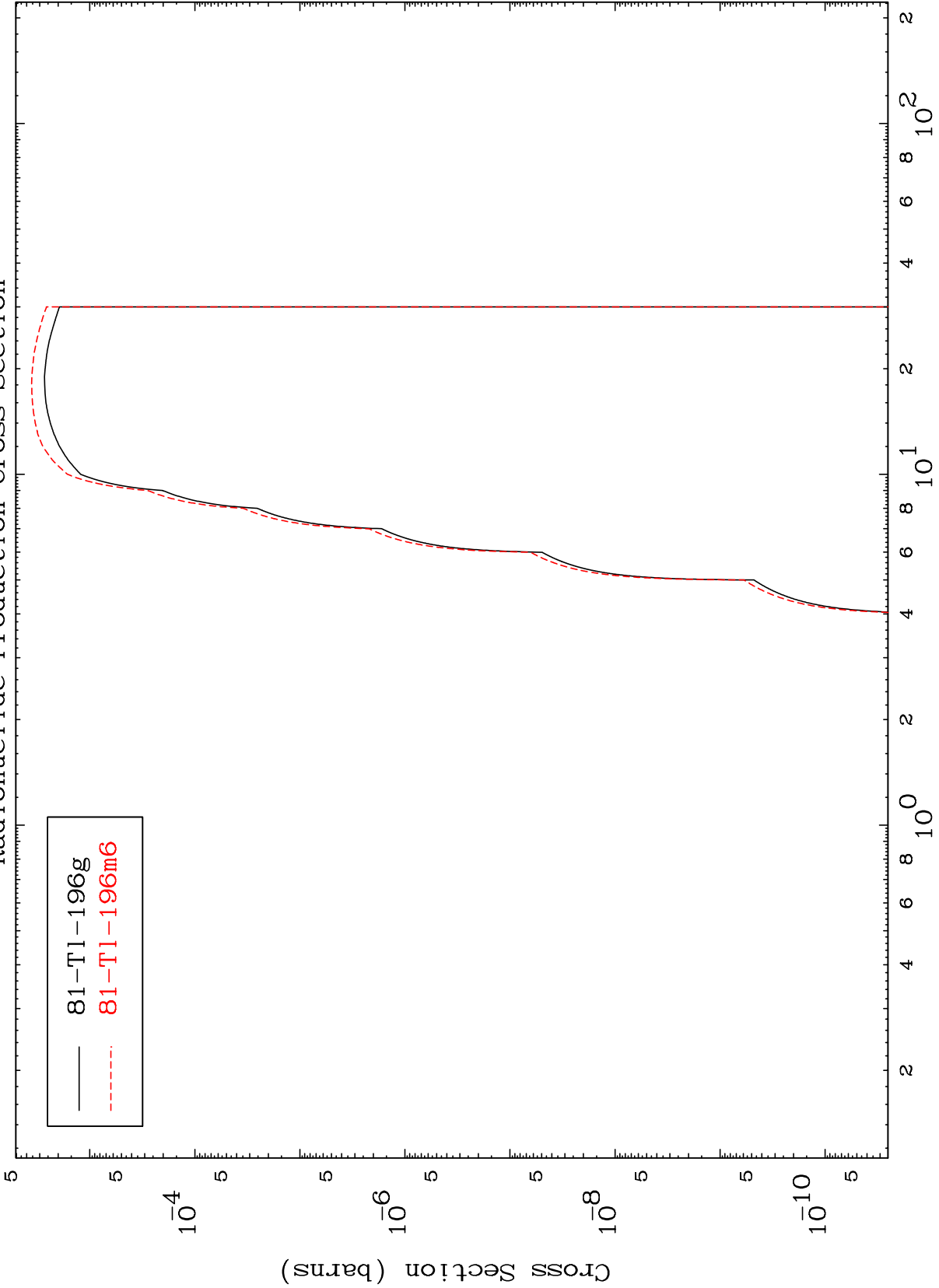
24

81-Tl-194

MAT 8099

81-Tl-194

(t,p)
Radionuclide Production Cross Section



81-Tl-194

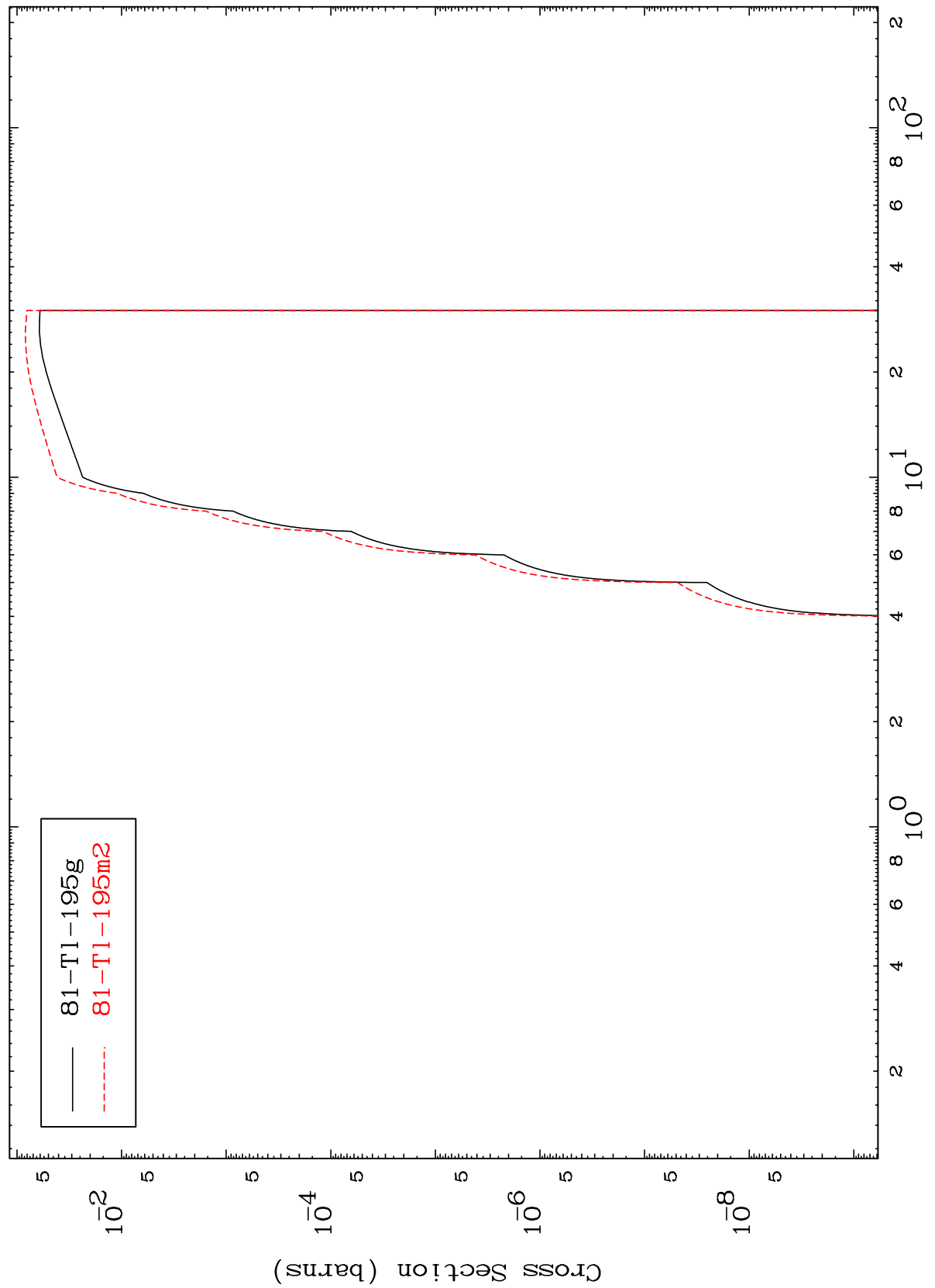
Incident Energy (MeV)

25

MAT 8099

81-Tl-194

(t,d)
Radionuclide Production Cross Section



81-Tl-194

Incident Energy (MeV)

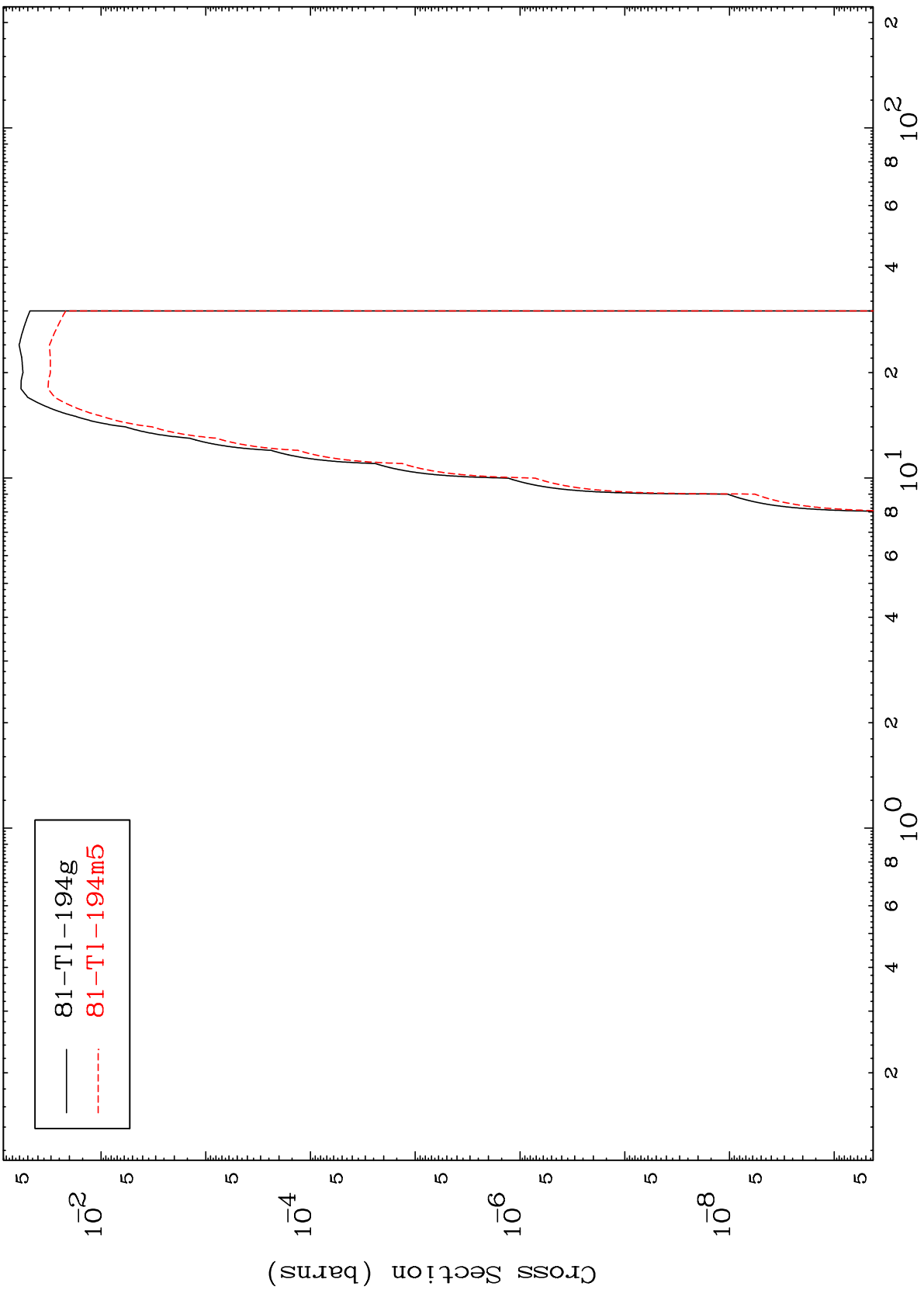
26

MAT 8099

(t, t)

81-Tl-194

Radionuclide Production Cross Section

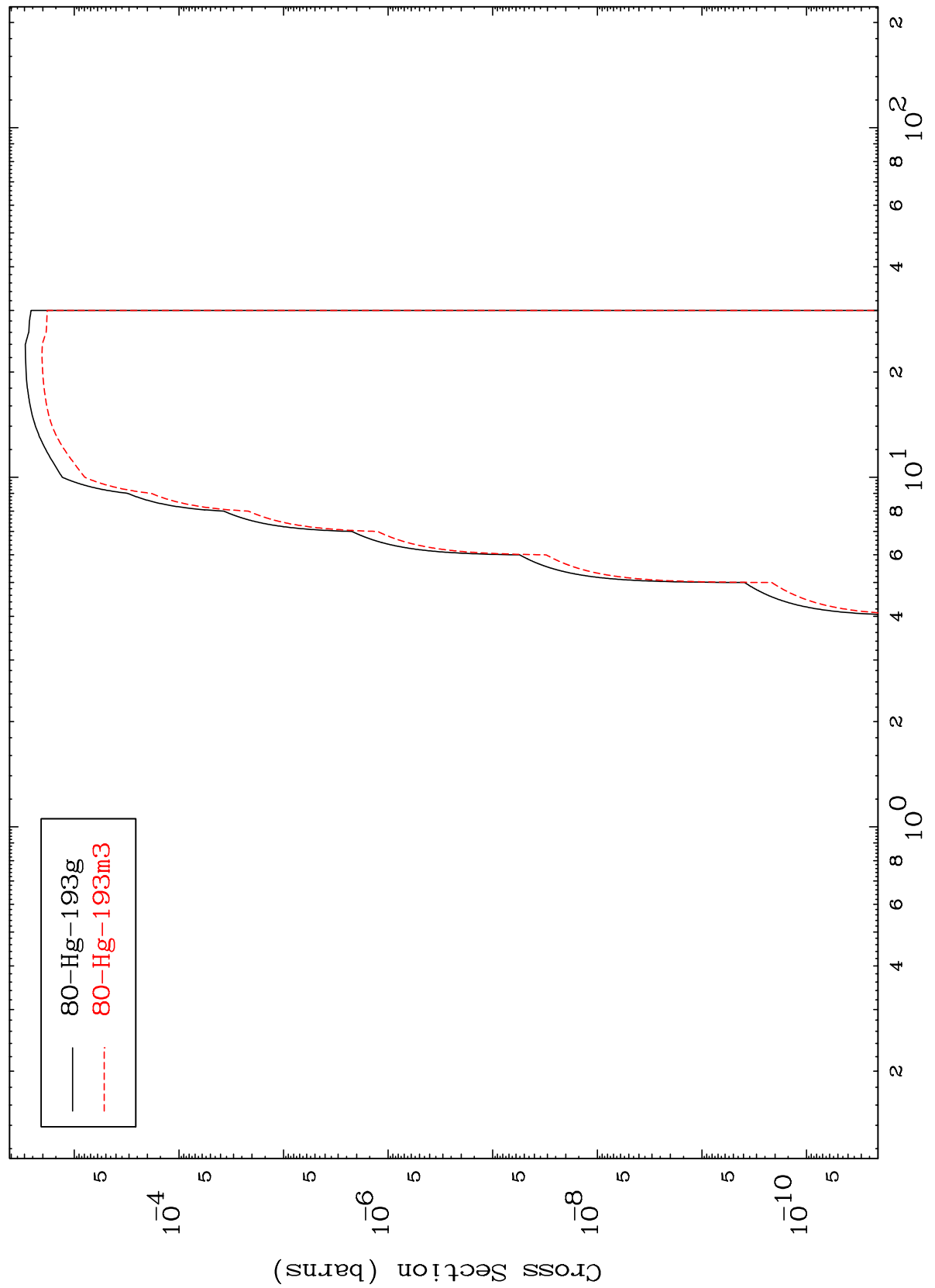


81-Tl-194

MAT 8099

81-Tl-194

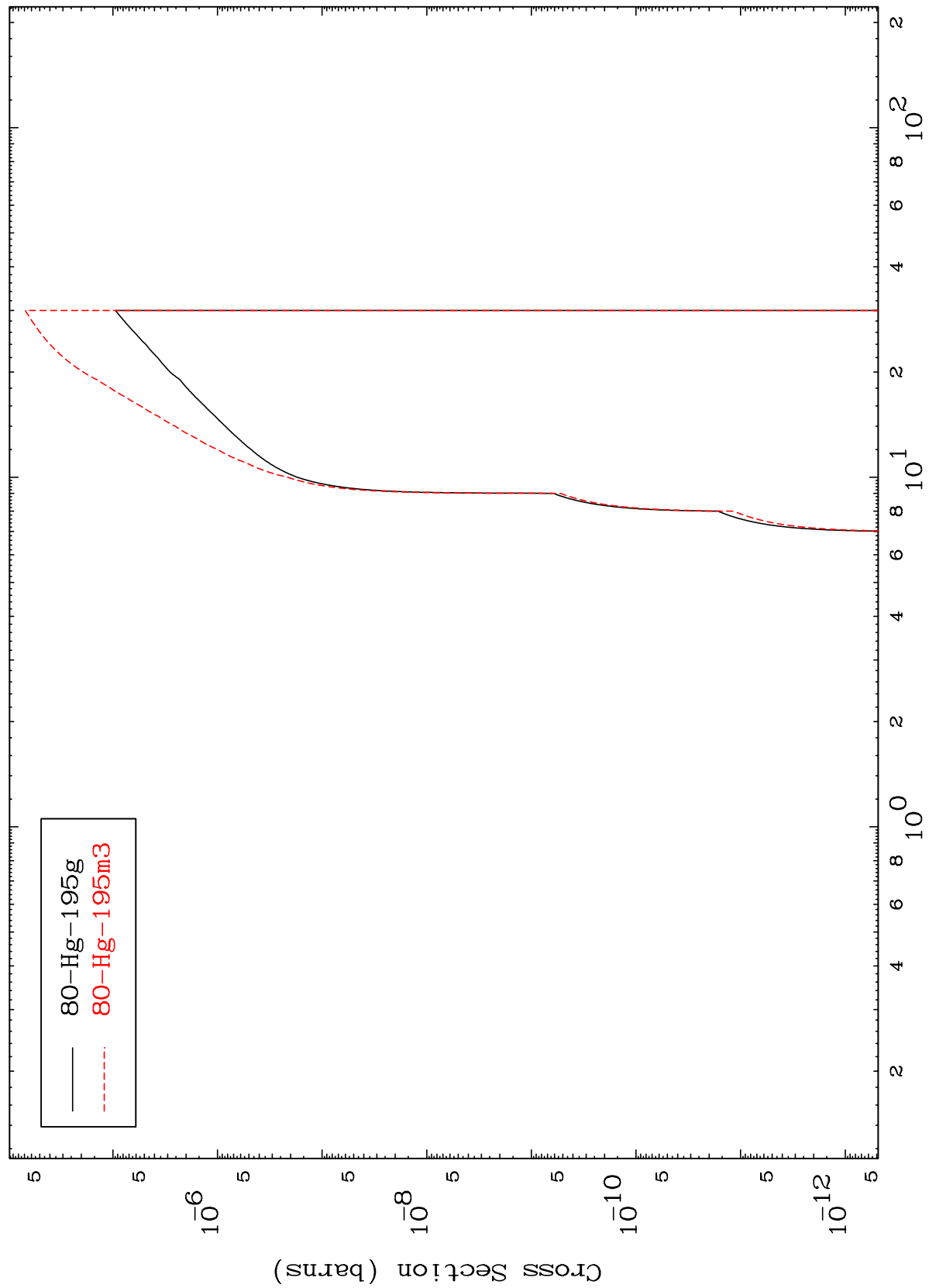
(t, α)
Radionuclide Production Cross Section



MAT 8099

81-Tl-194

(t,2p)
Radionuclide Production Cross Section



29

81-Tl-194

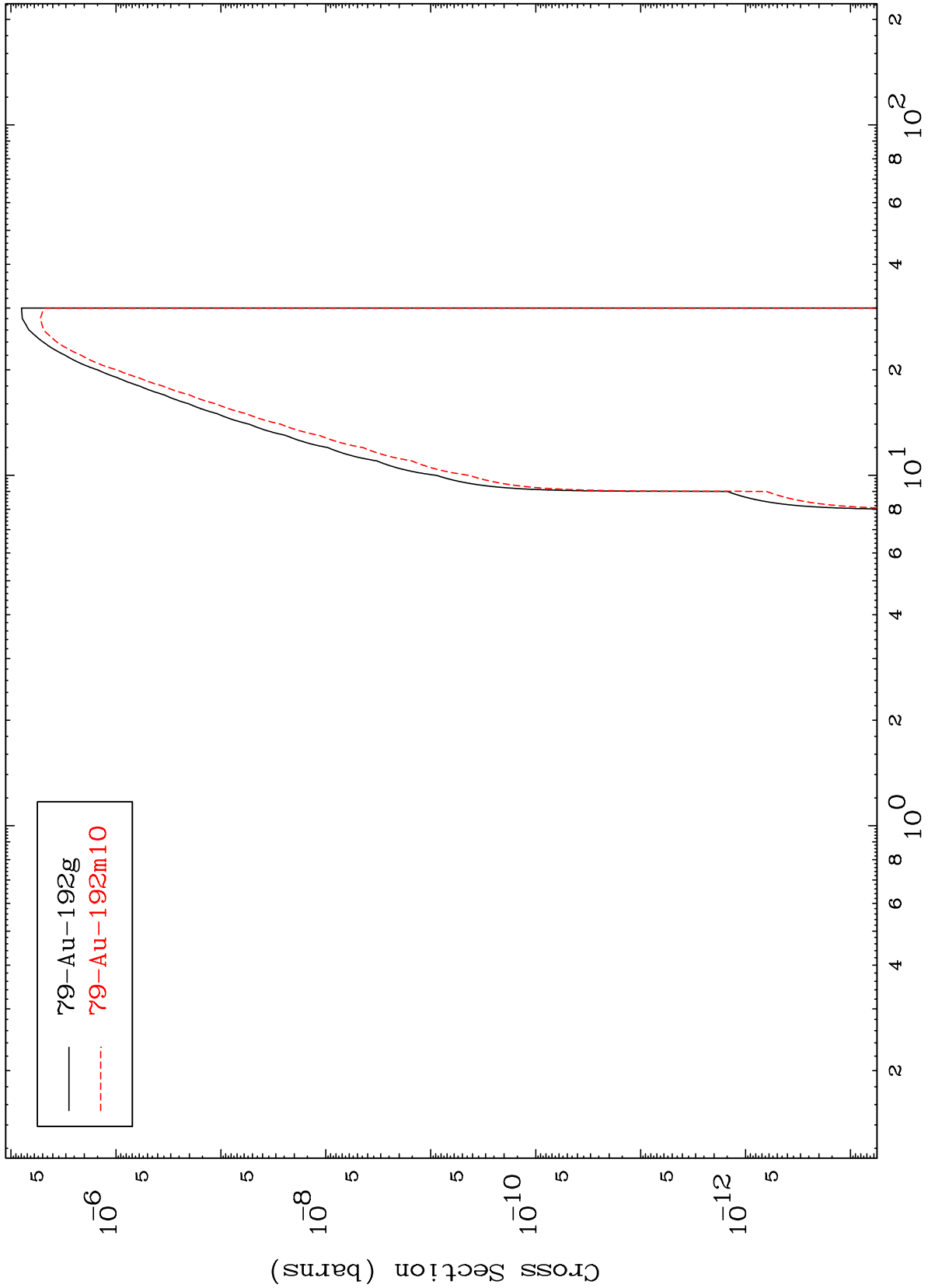
Incident Energy (MeV)

MAT 8099

(t,p) α

81-Tl-194

Radionuclide Production Cross Section



30

Incident Energy (MeV)

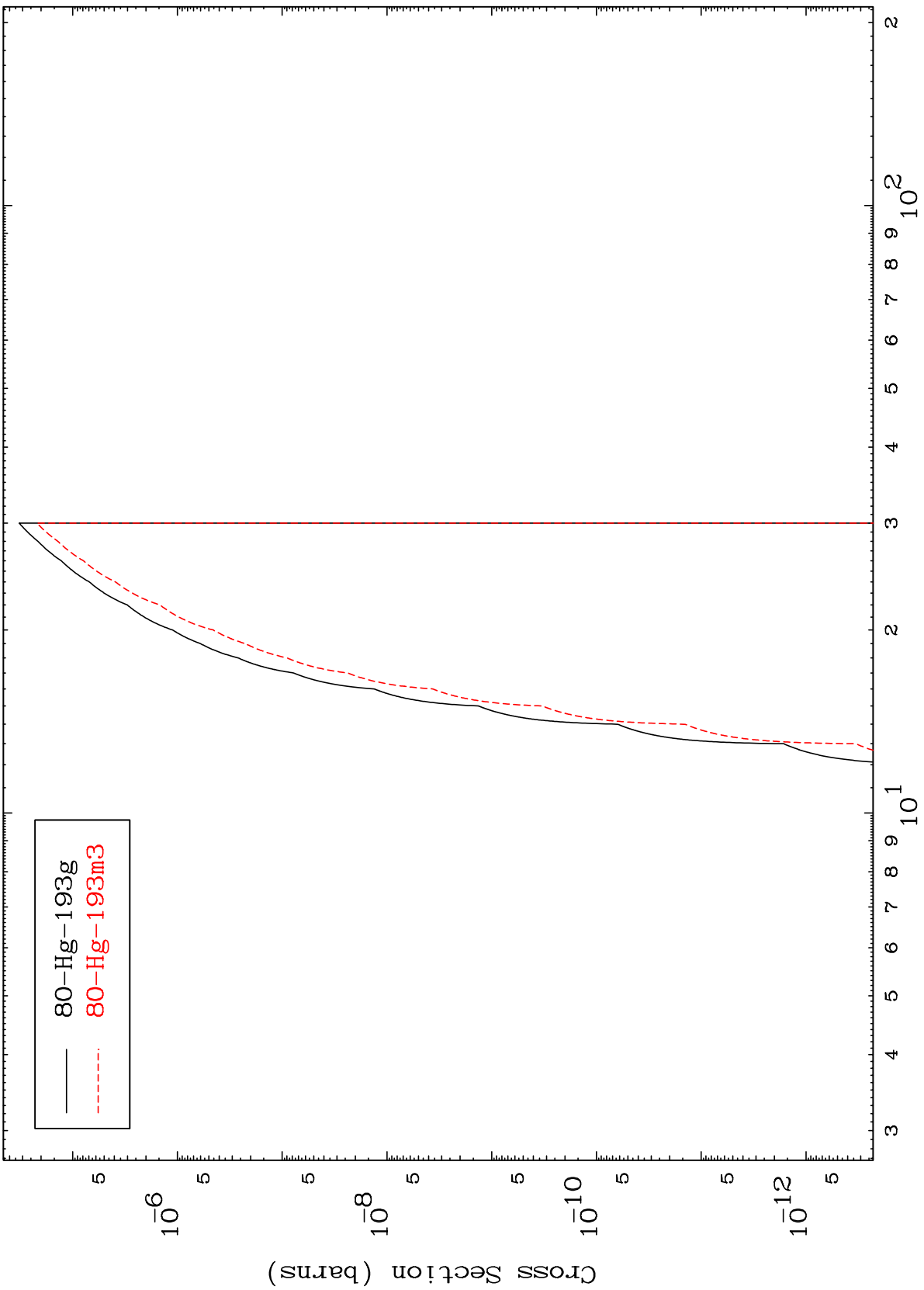
81-Tl-194

MAT 8099

(t,p) t

81-Tl-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-194

MAT 8099

(t,d) α

81-Tl-194

Radionuclide Production Cross Section

