

Program EVALPLOT
(Version 2018-1)

by

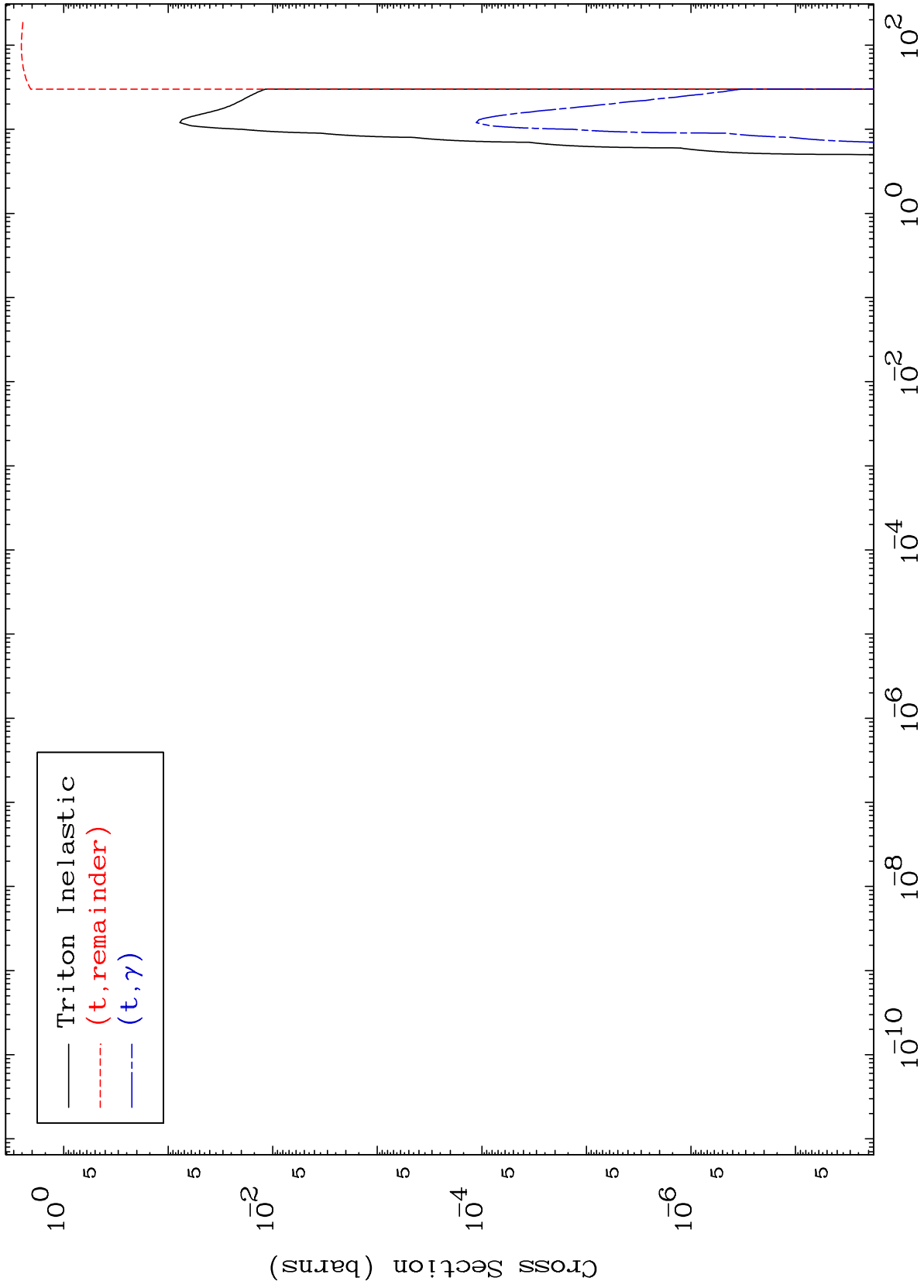
Dermott E. Cullen
(Present Contact Information)

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

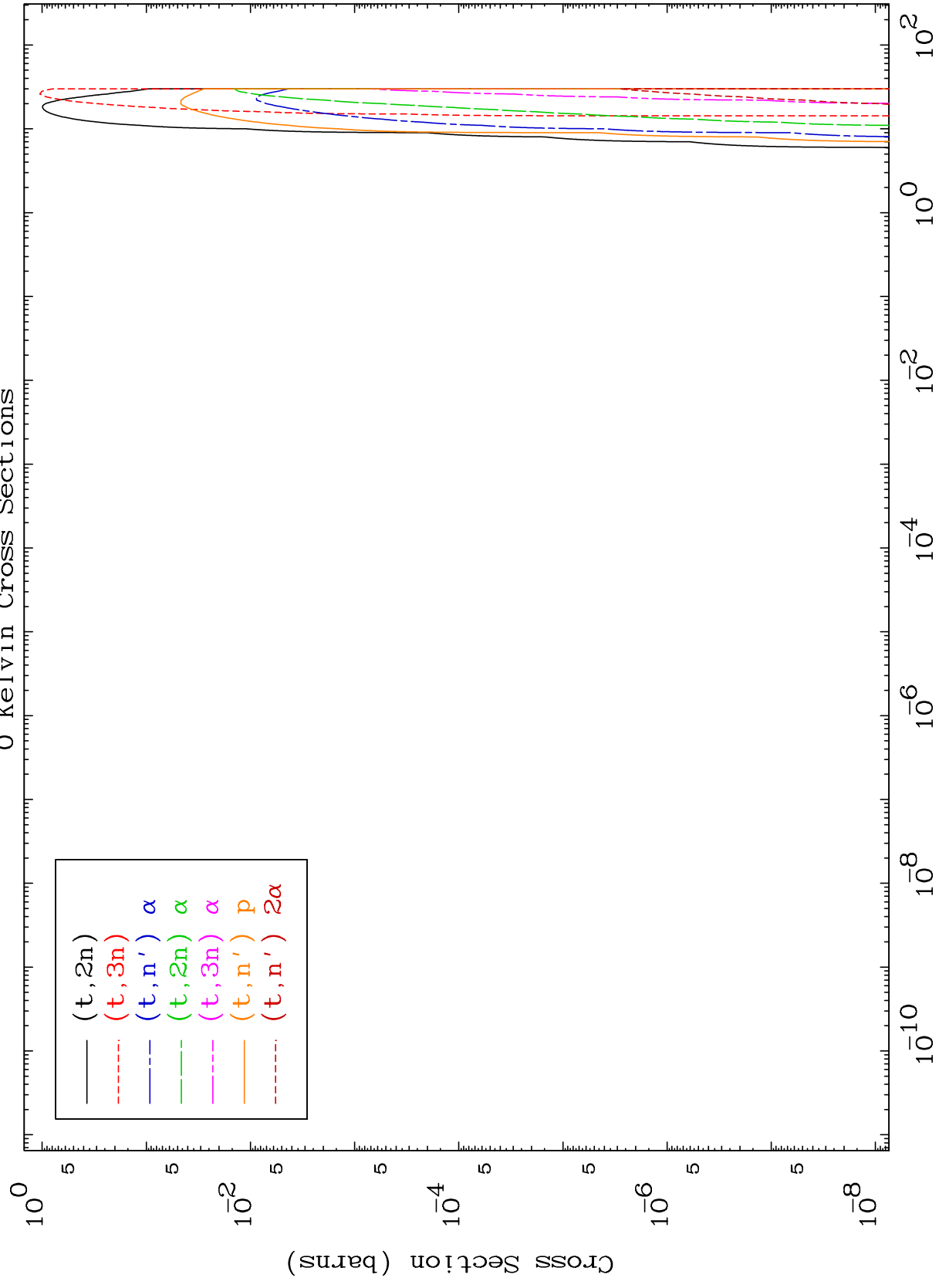
Press Mouse Button to Start



MAT 8096

Triton Neutron Production
0 Kelvin Cross Sections

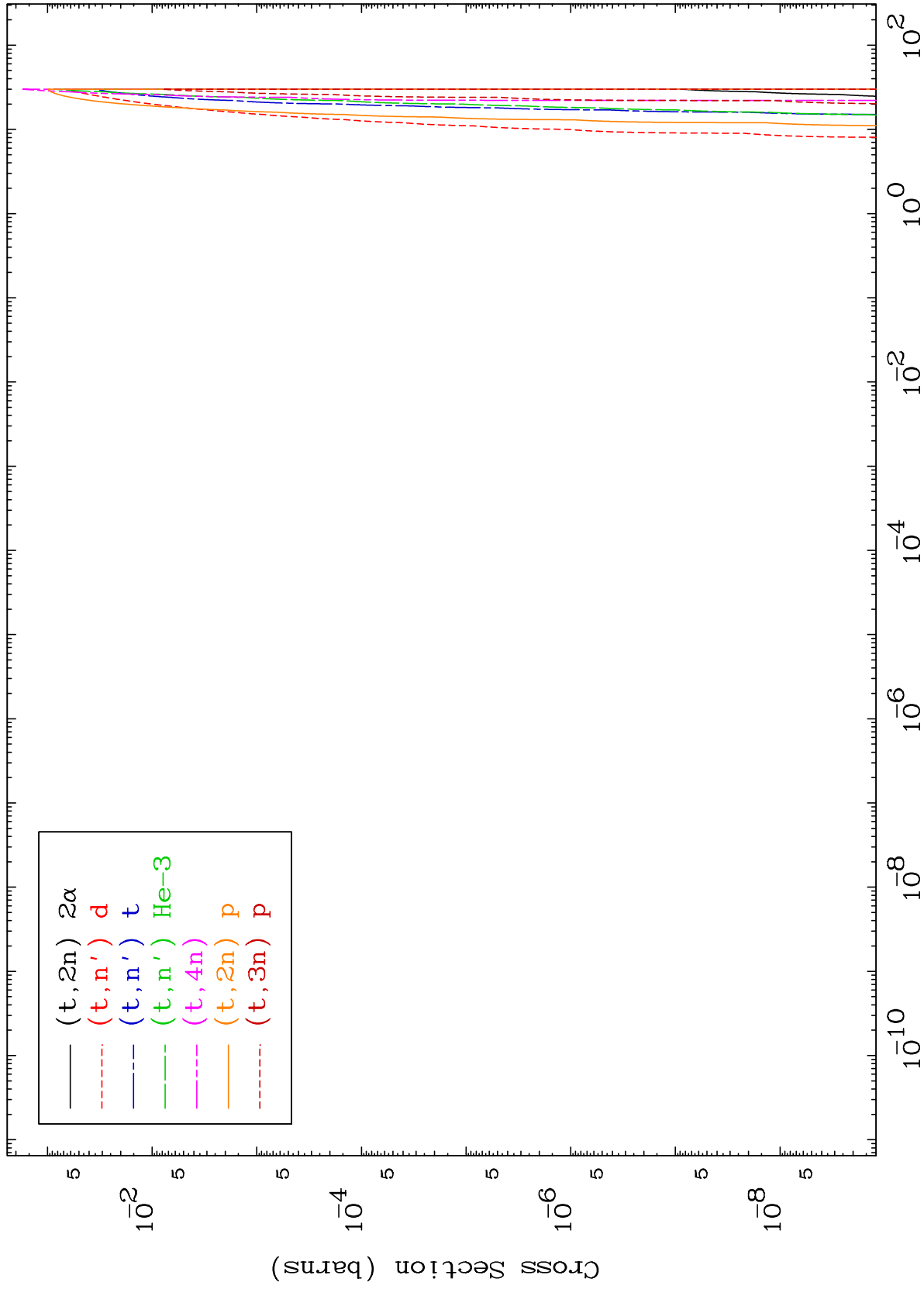
81-T1-193



2

Incident Energy (MeV)

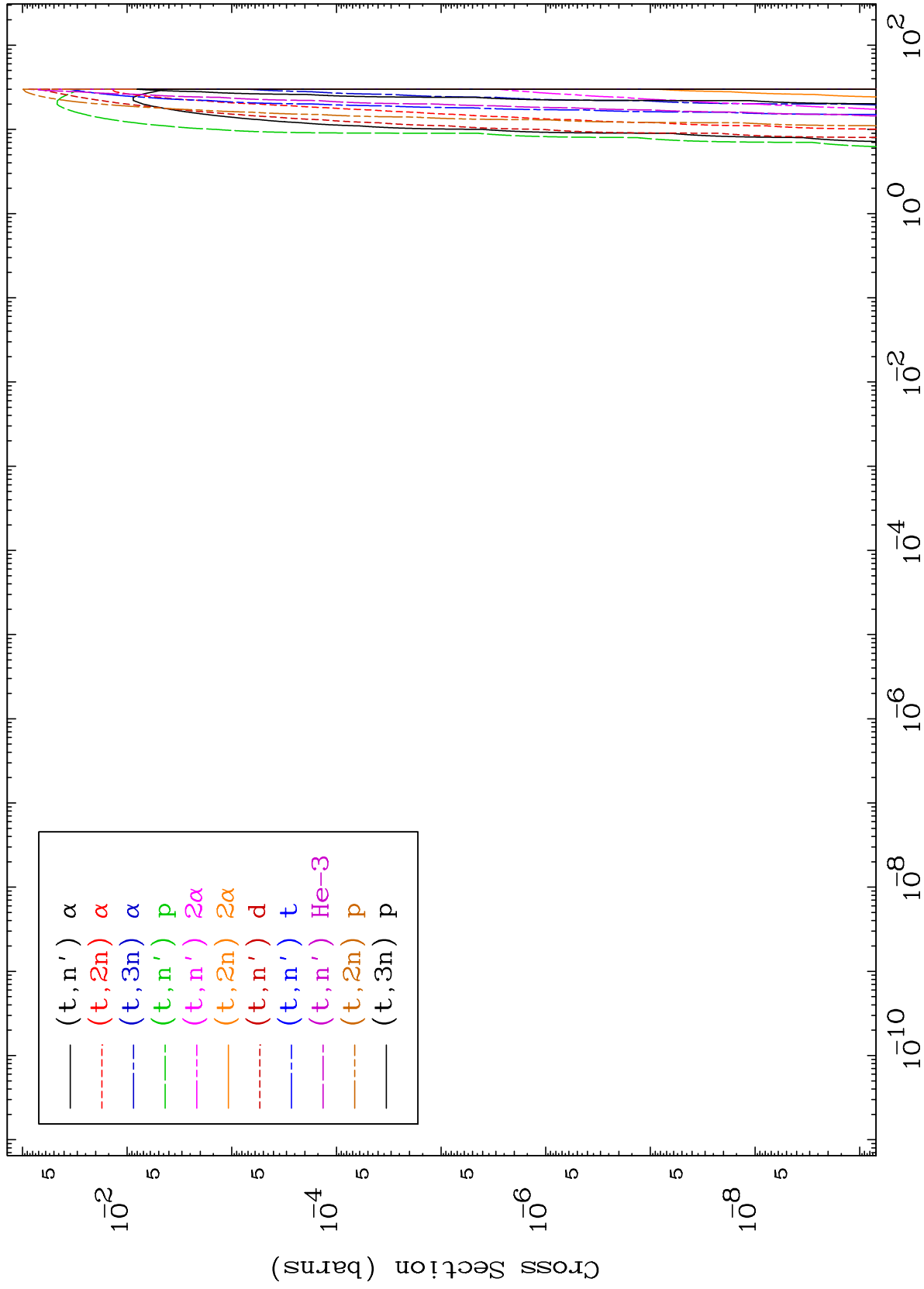
81-T1-193



MAT 8096

Triton Charged Particle
0 Kelvin Cross Sections

81-T1-193

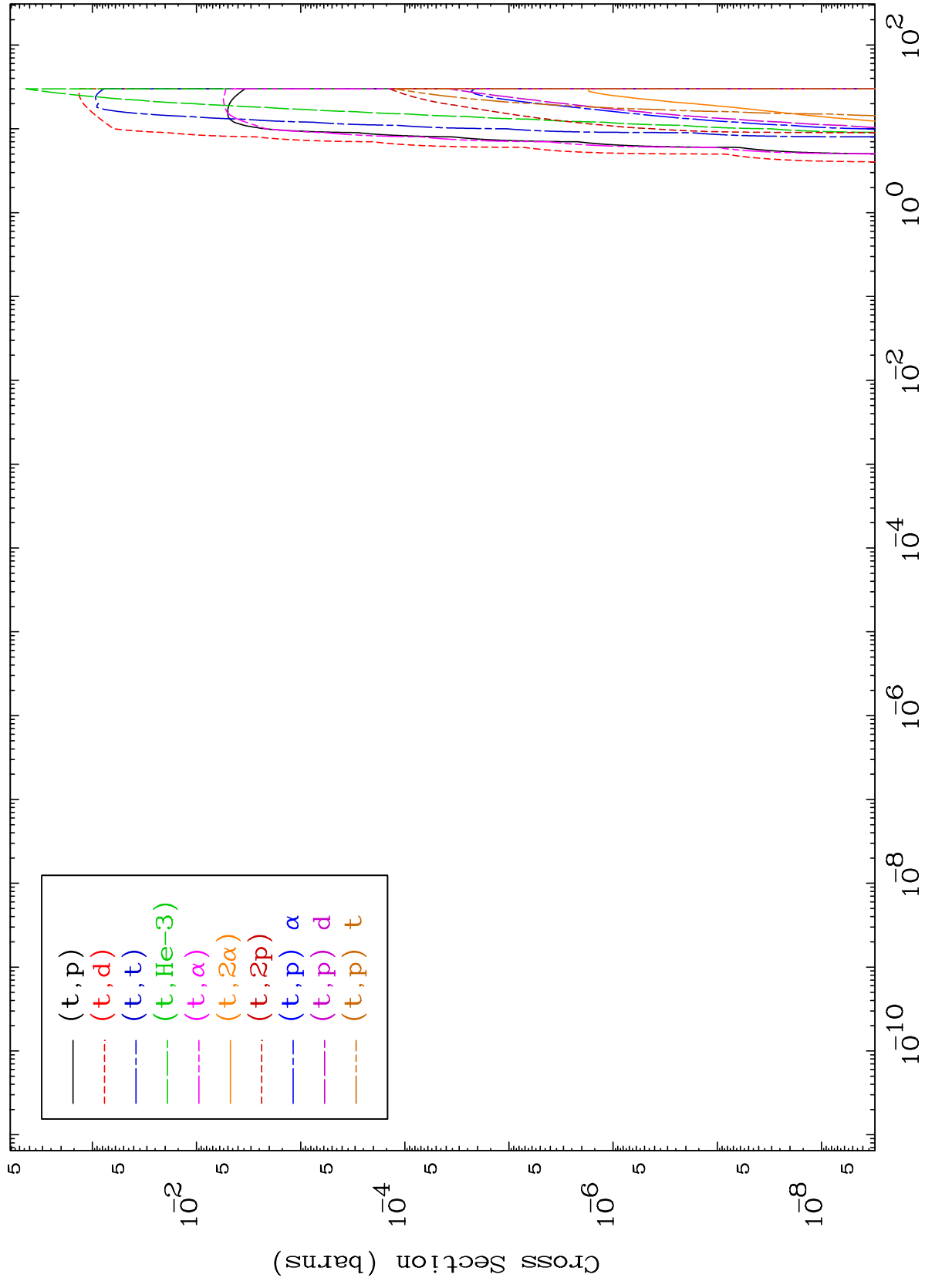


81-T1-193

MAT 8096

Triton Charged Particle
0 Kelvin Cross Sections

81-Tl-193



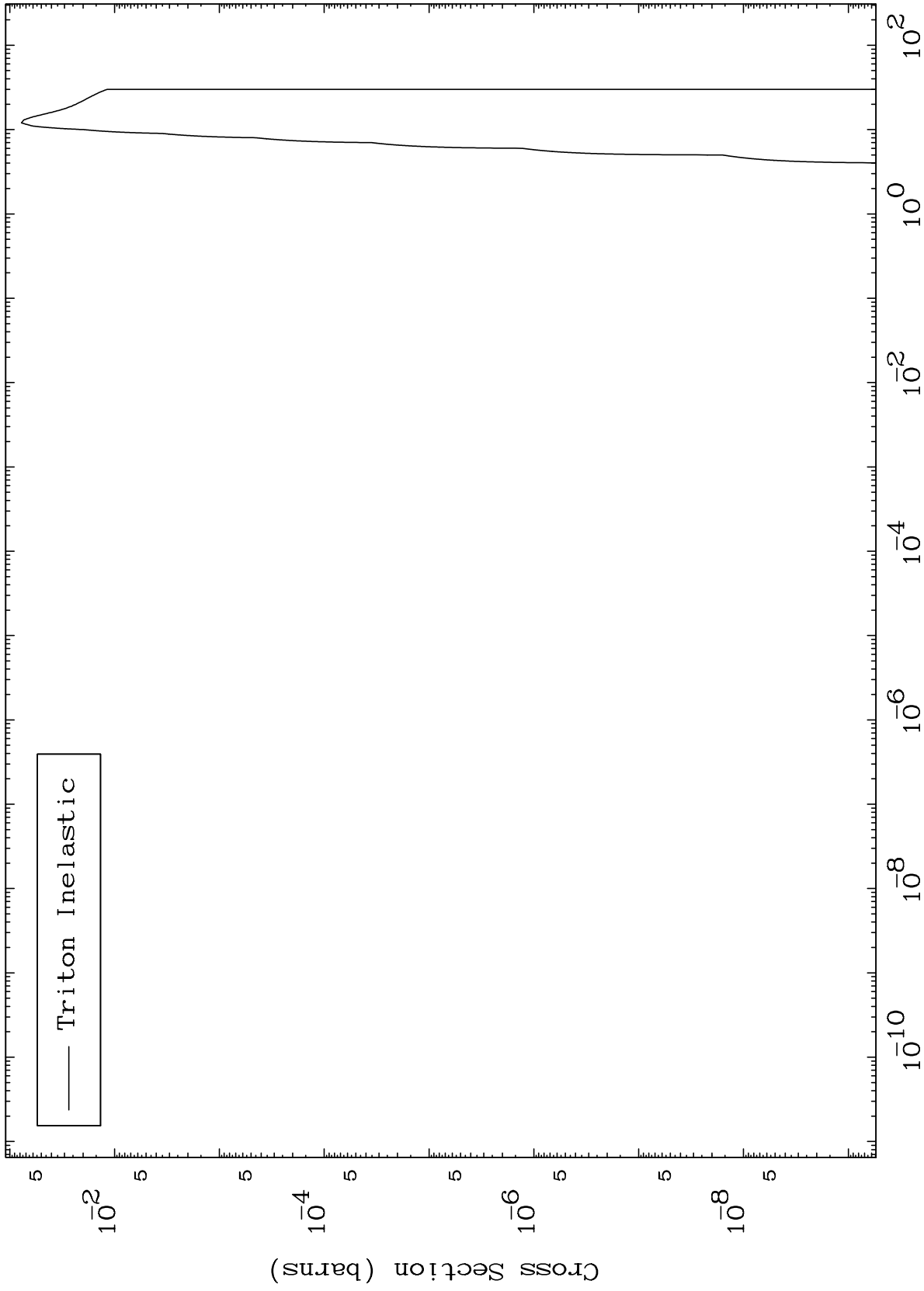
5

81-Tl-193

MAT 8096

(t,n') Level
0 Kelvin Cross Sections

81-Tl-193



6

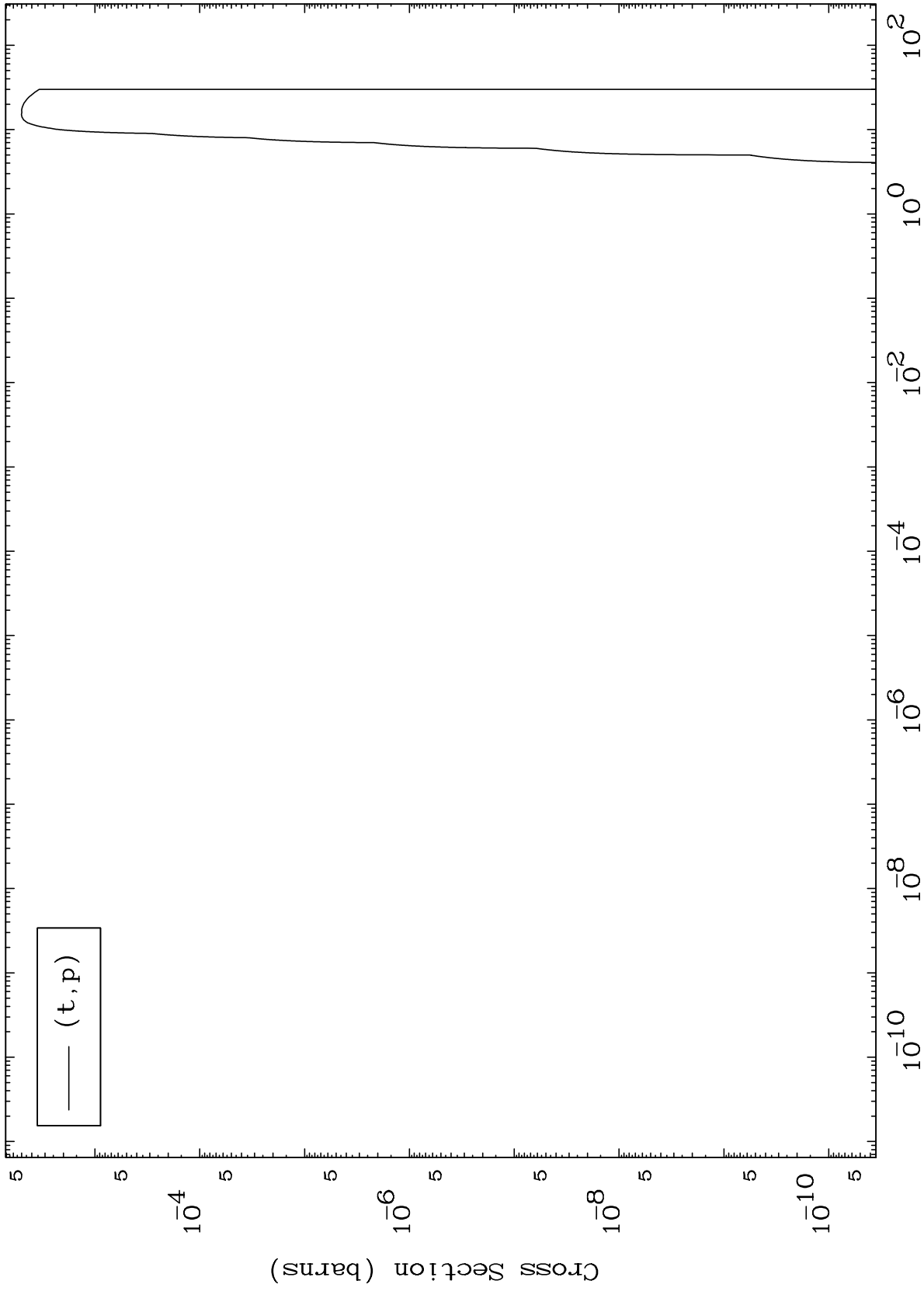
Incident Energy (MeV)

81-Tl-193

MAT 8096

(t,p) Levels
0 Kelvin Cross Sections

81-Tl-193



7

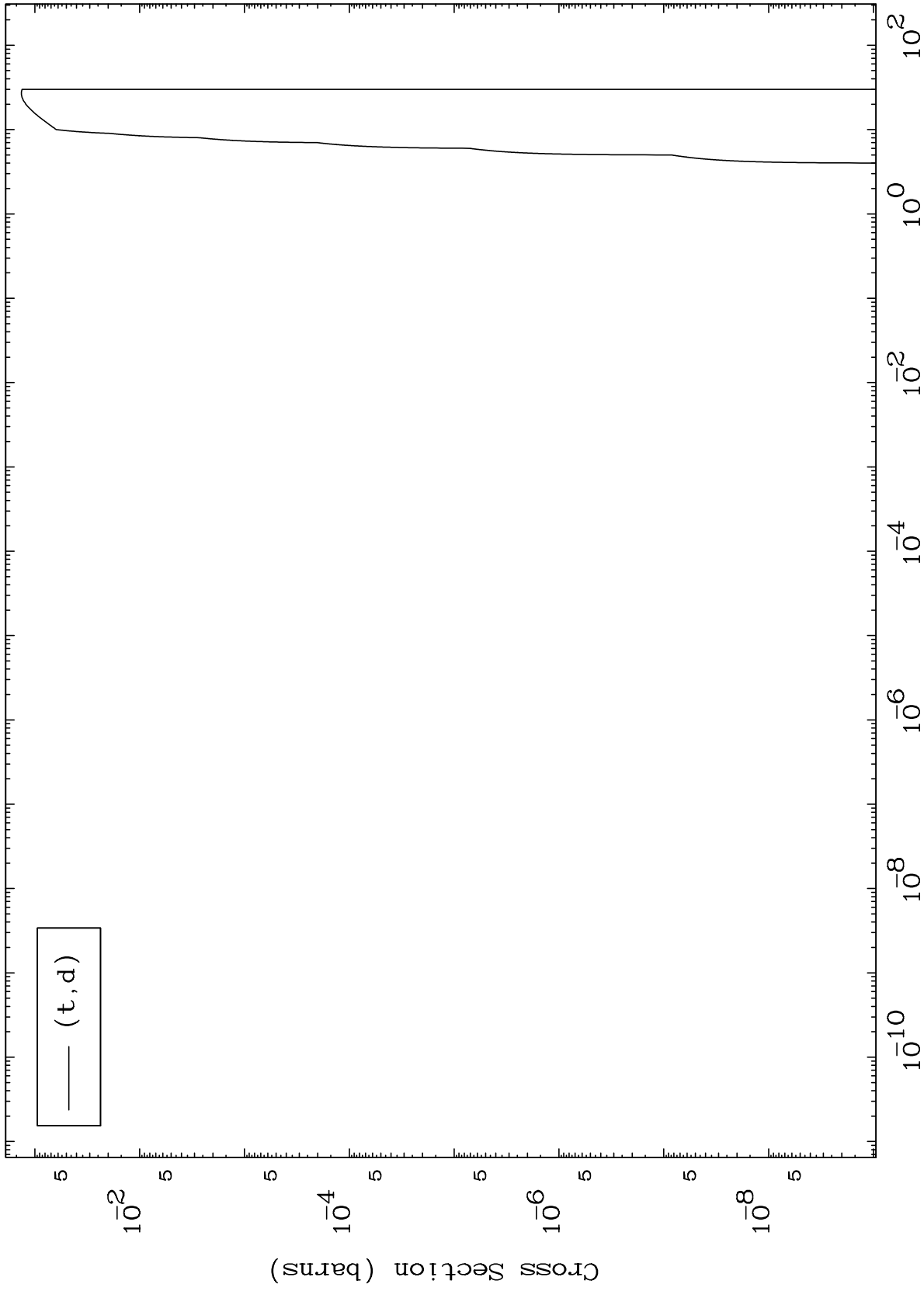
Incident Energy (MeV)

81-Tl-193

MAT 8096

(t,d) Levels
0 Kelvin Cross Sections

81-Tl-193



8

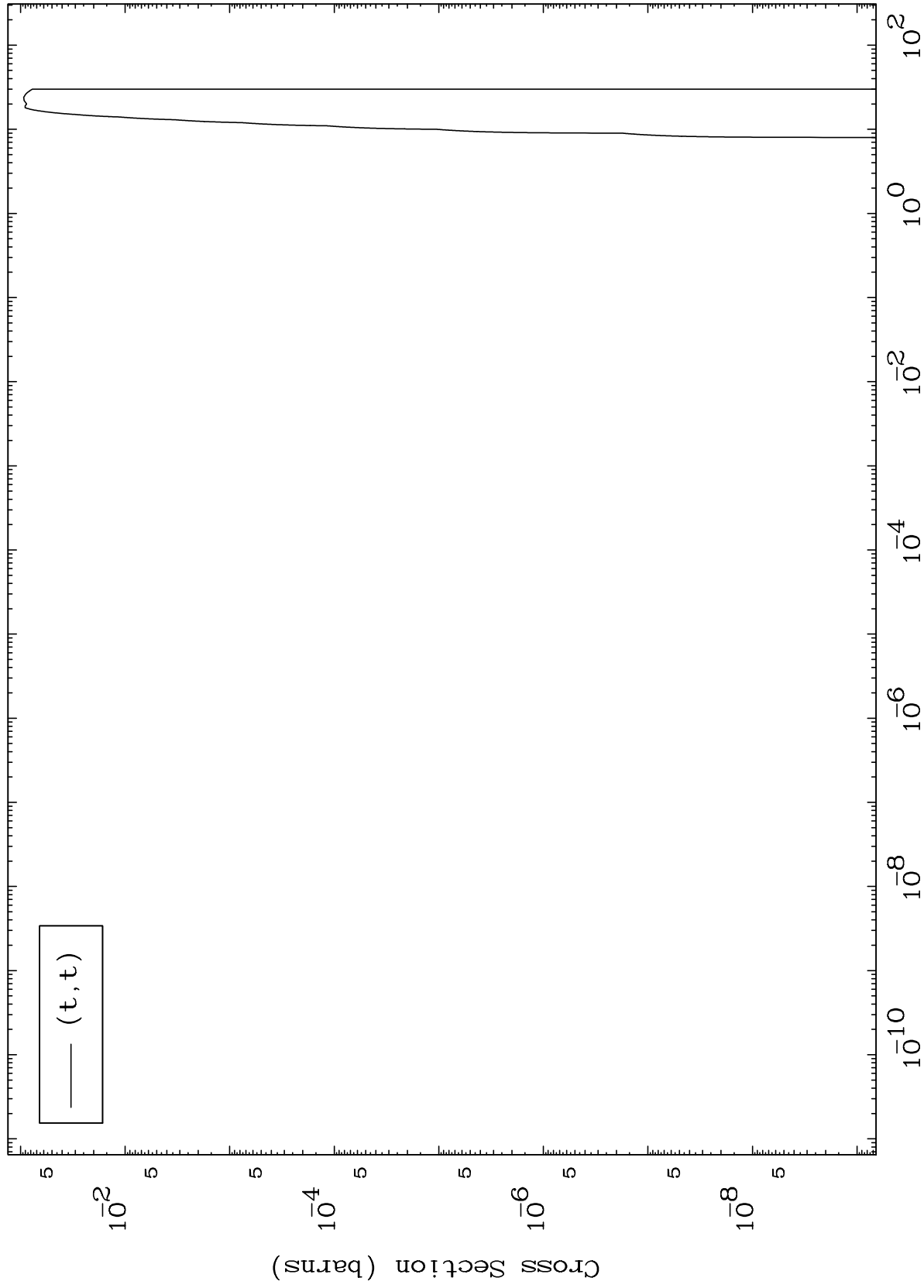
Incident Energy (MeV)

81-Tl-193

MAT 8096

(t,t) Levels
0 Kelvin Cross Sections

81-Tl-193



9

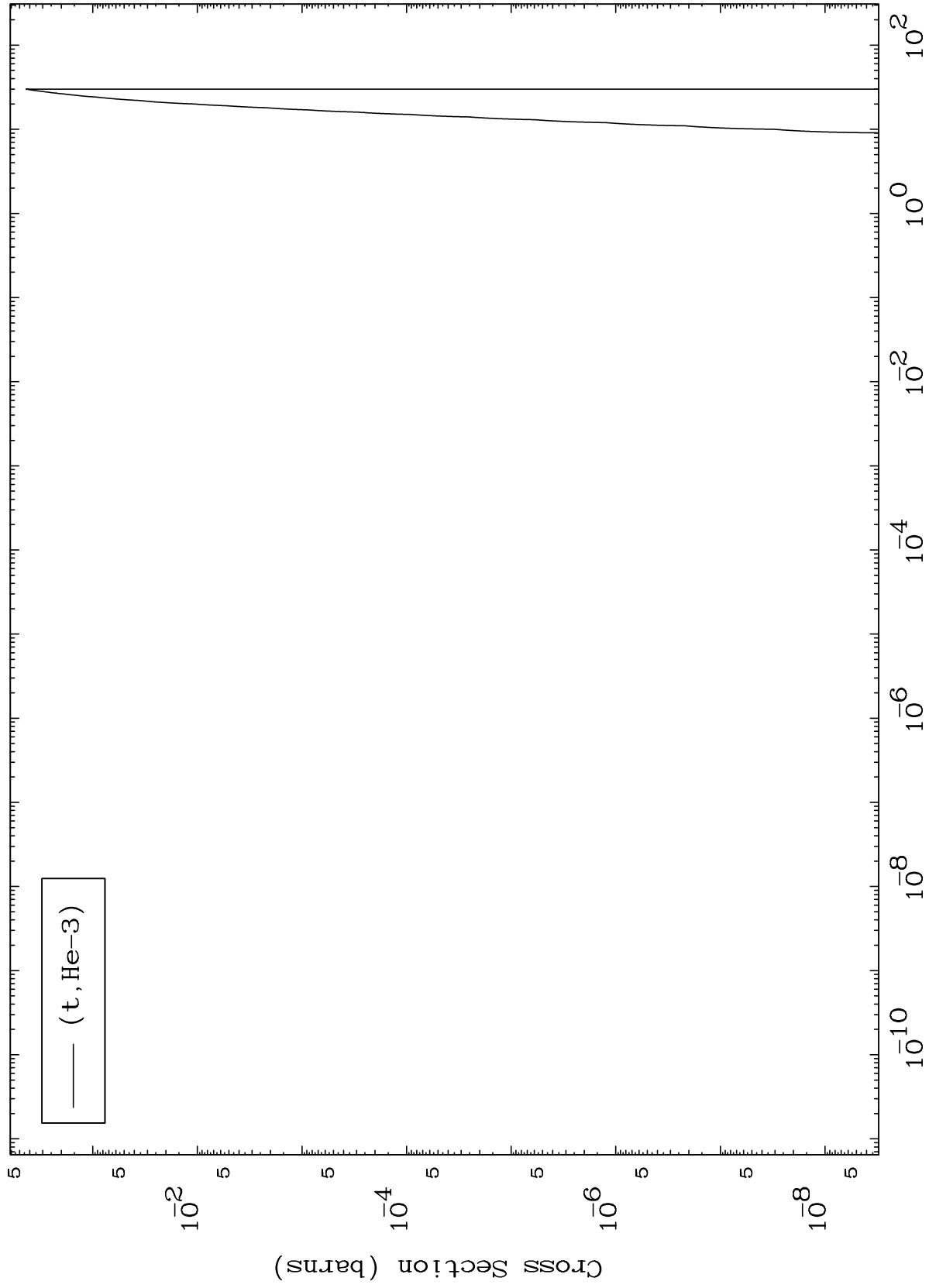
Incident Energy (MeV)

81-Tl-193

MAT 8096

(t,He3) Levels
0 Kelvin Cross Sections

81-T1-193



10

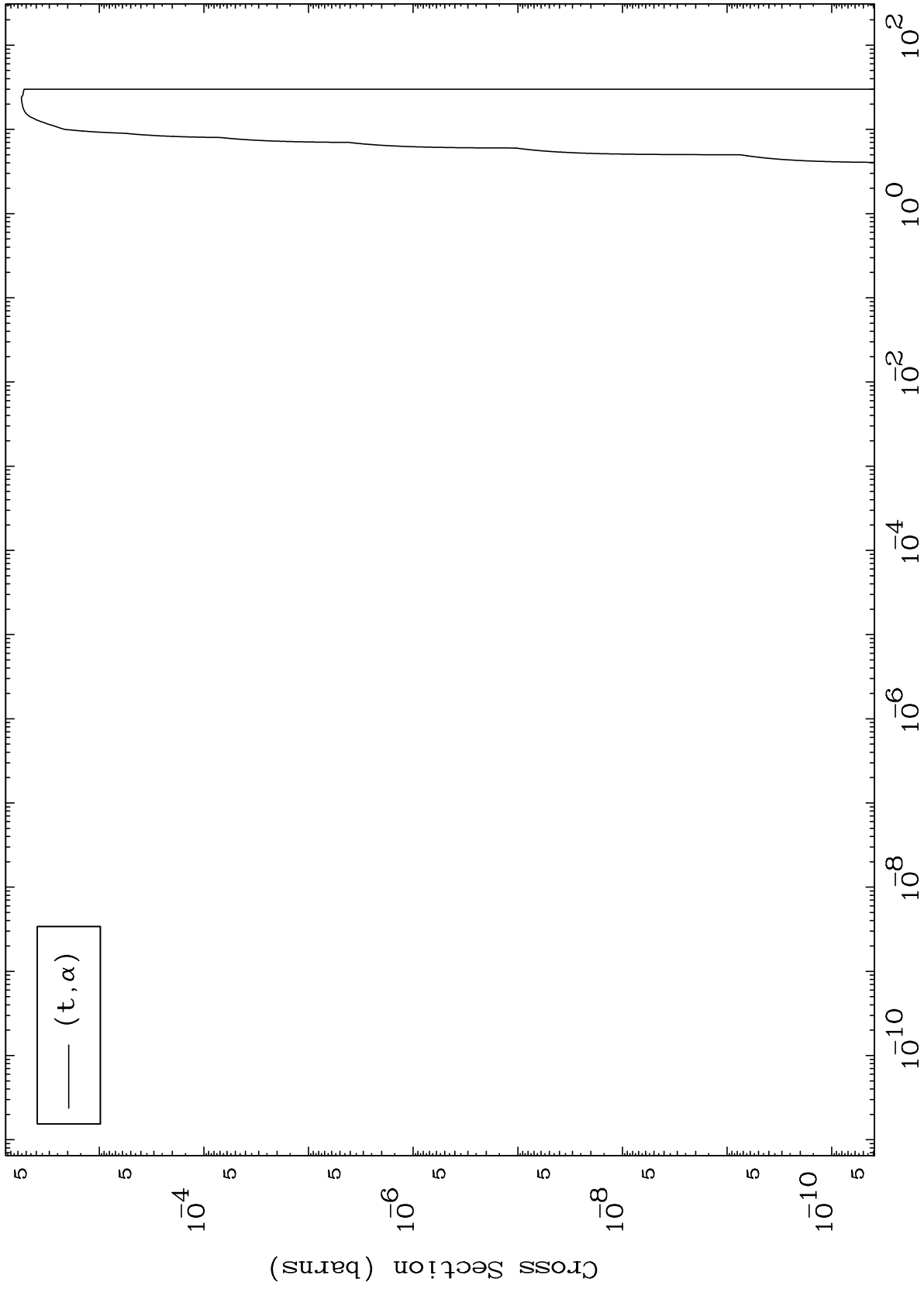
Incident Energy (MeV)

81-T1-193

MAT 8096

(t,α) Levels
0 Kelvin Cross Sections

81-Tl-193



11

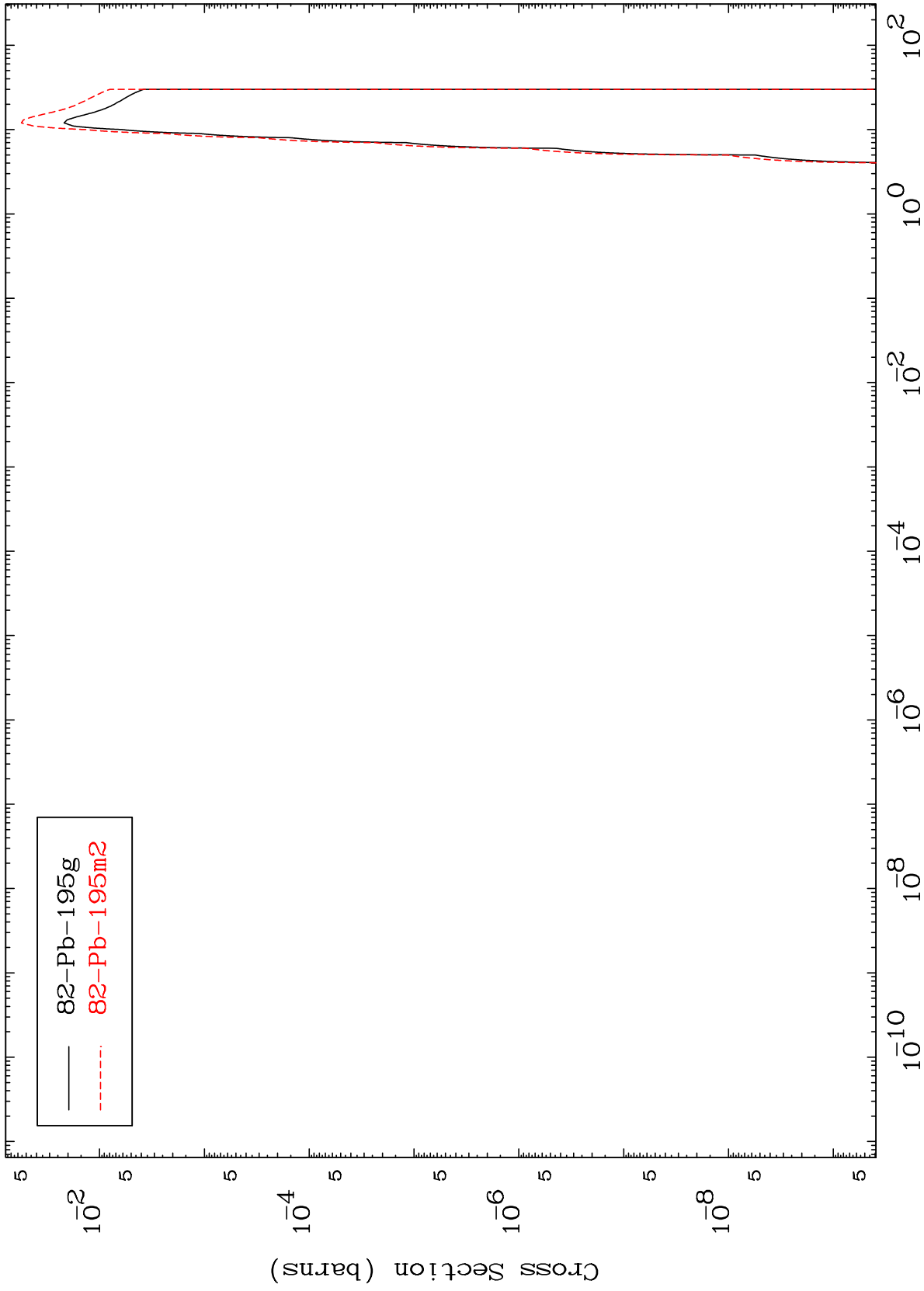
Incident Energy (MeV)

81-Tl-193

MAT 8096

Triton Inelastic
Radionuclide Production Cross Section

81-Tl-193



12

Incident Energy (MeV)

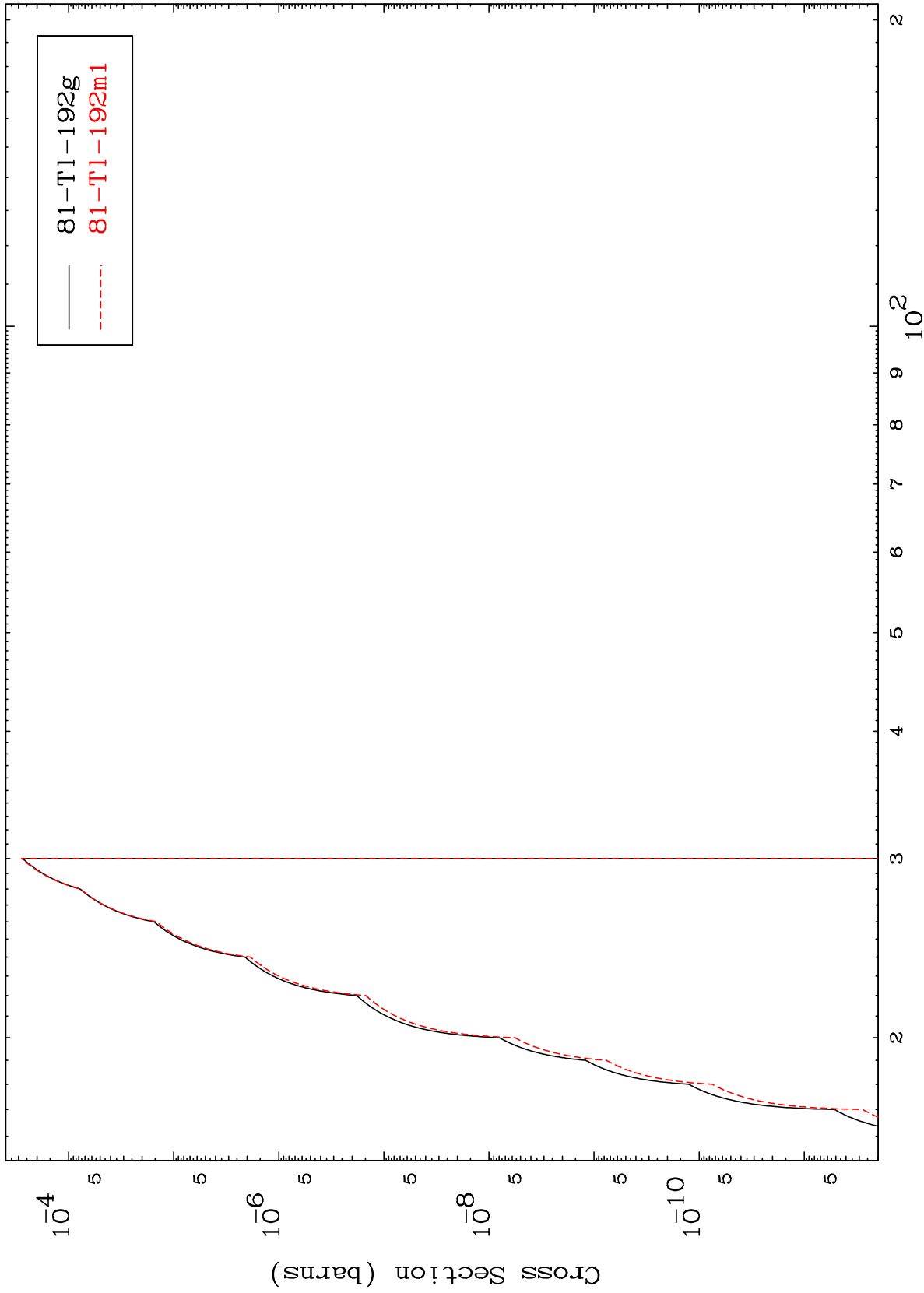
81-Tl-193

MAT 8096

(t,2n) d

81-Tl-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

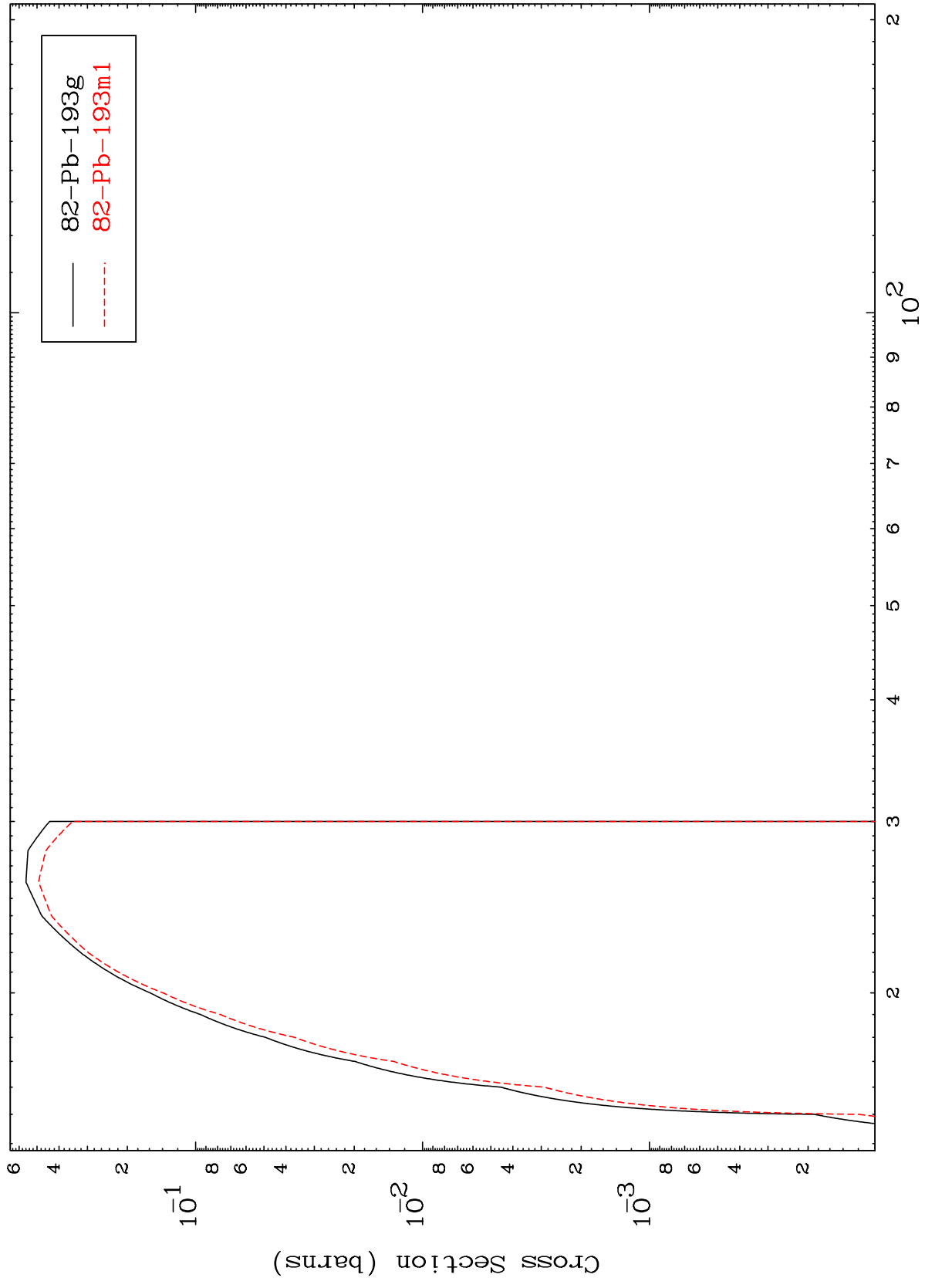
81-Tl-193

MAT 8096

(t,3n)

81-Tl-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

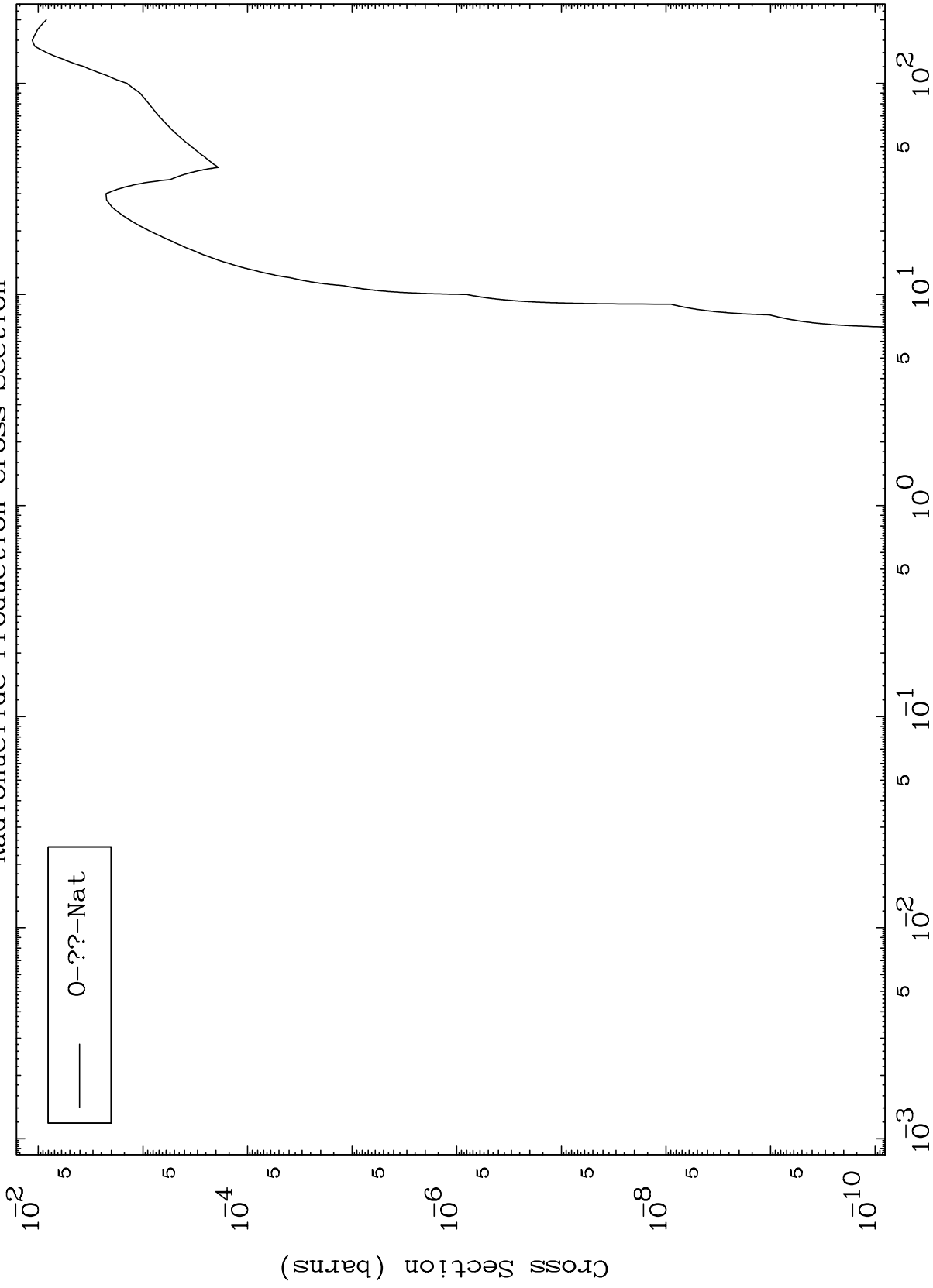
81-Tl-193

MAT 8096

Triton Fission

81-Tl-193

Radionuclide Production Cross Section



15

Incident Energy (MeV)

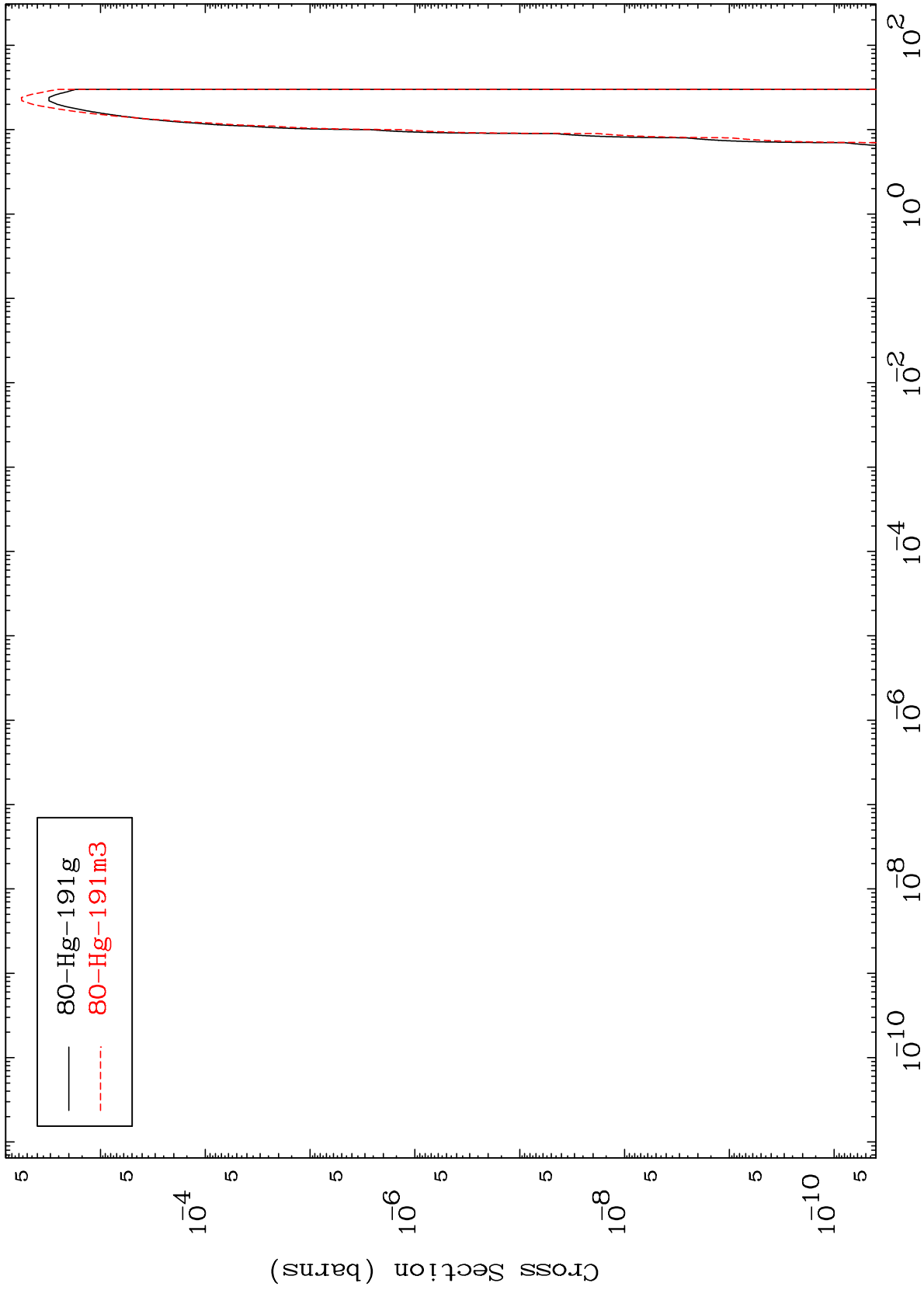
81-Tl-193

MAT 8096

(t,n') α

81-Tl-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

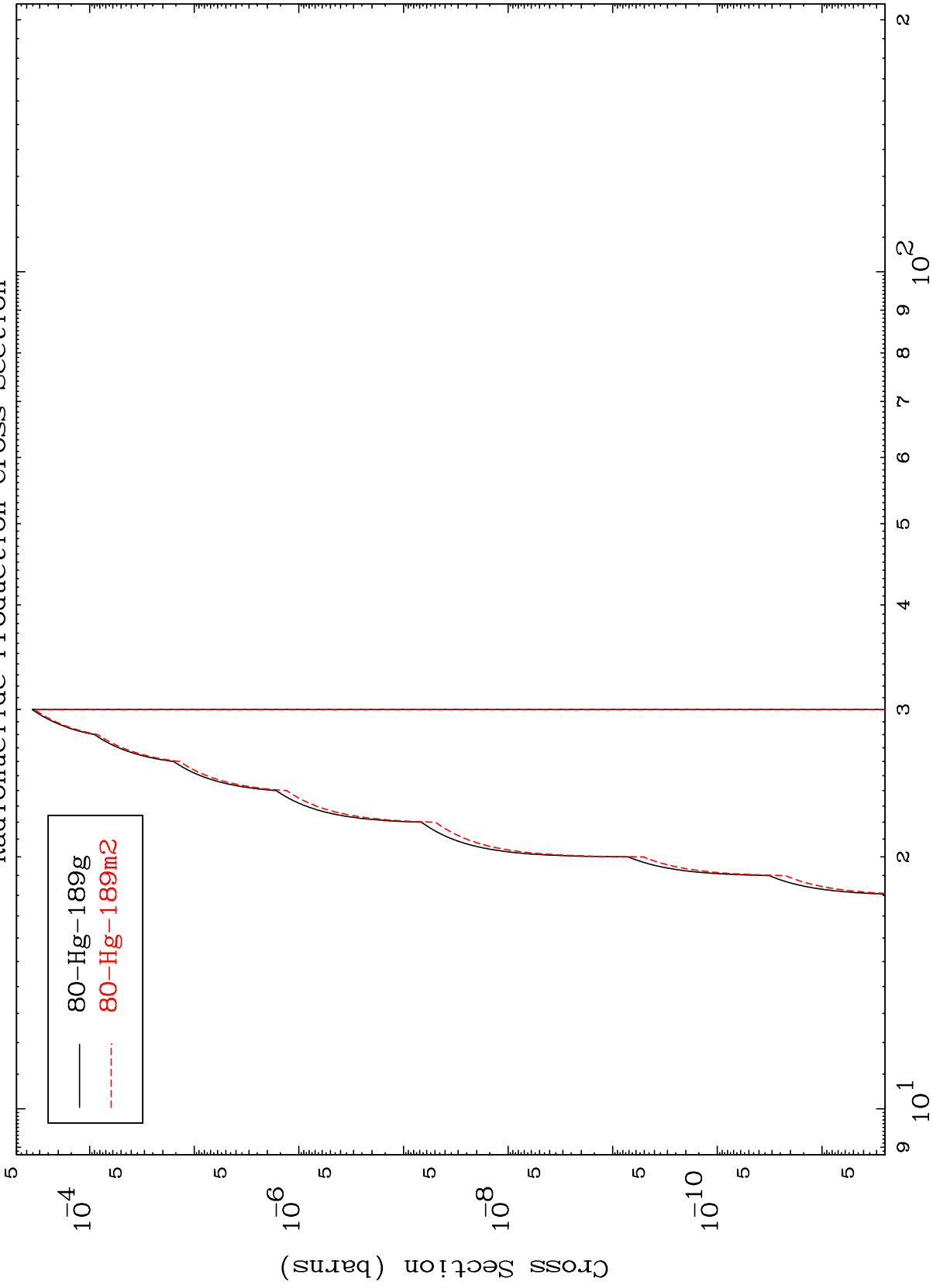
81-Tl-193

MAT 8096

(t,3n) α

81-Tl-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

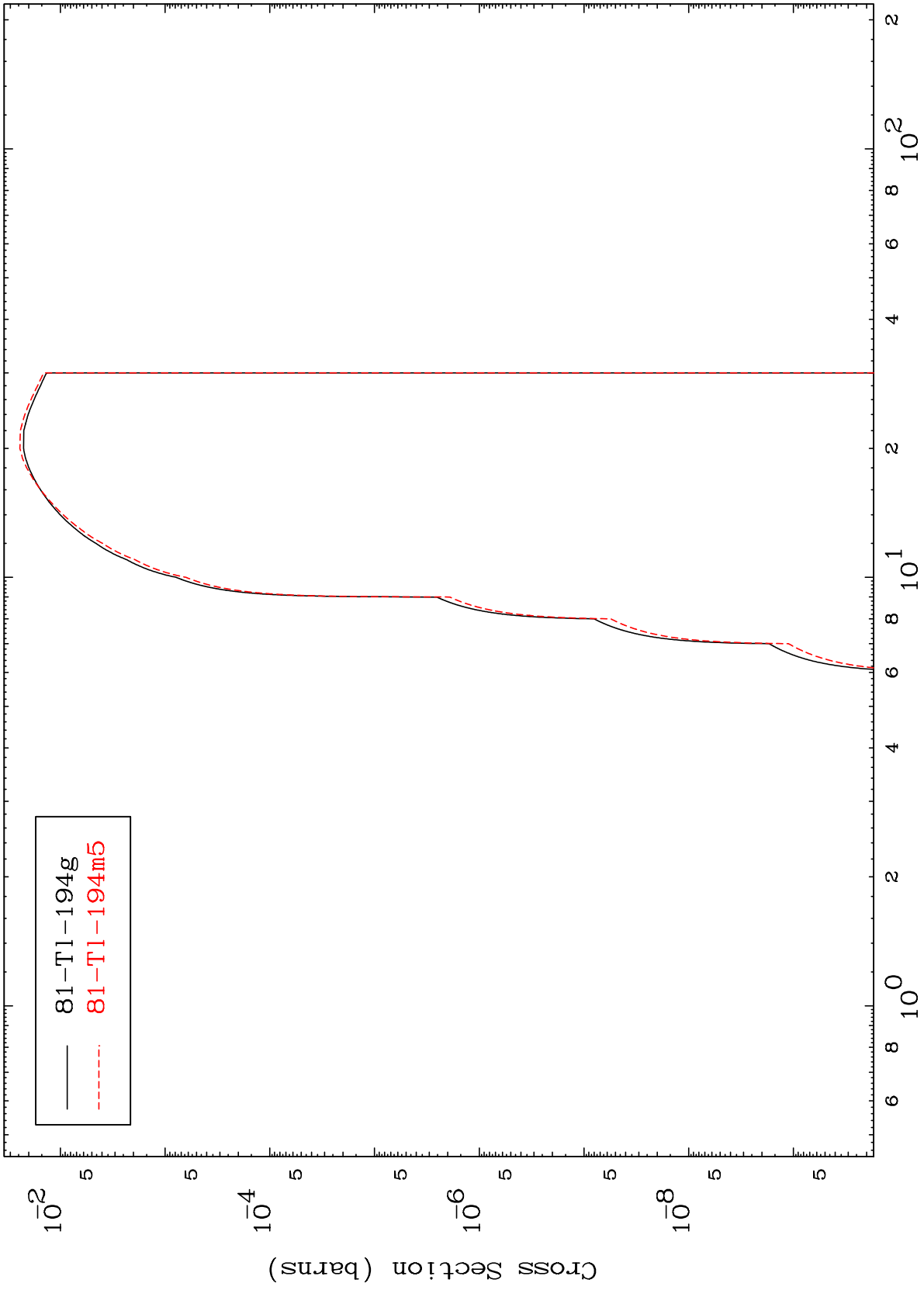
81-Tl-193

MAT 8096

(t,n') p

81-Tl-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

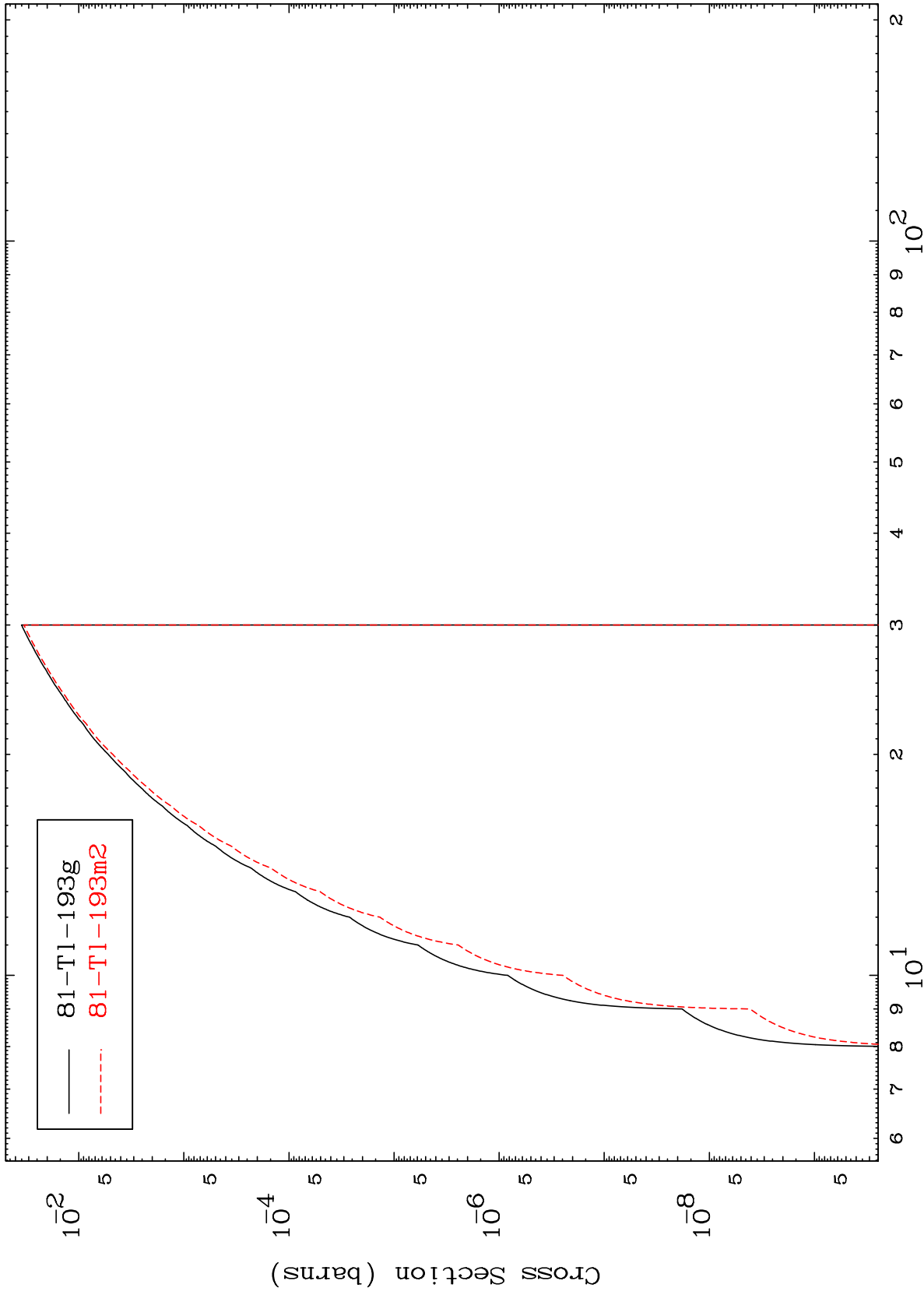
81-Tl-193

MAT 8096

(t,n') d

81-Tl-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

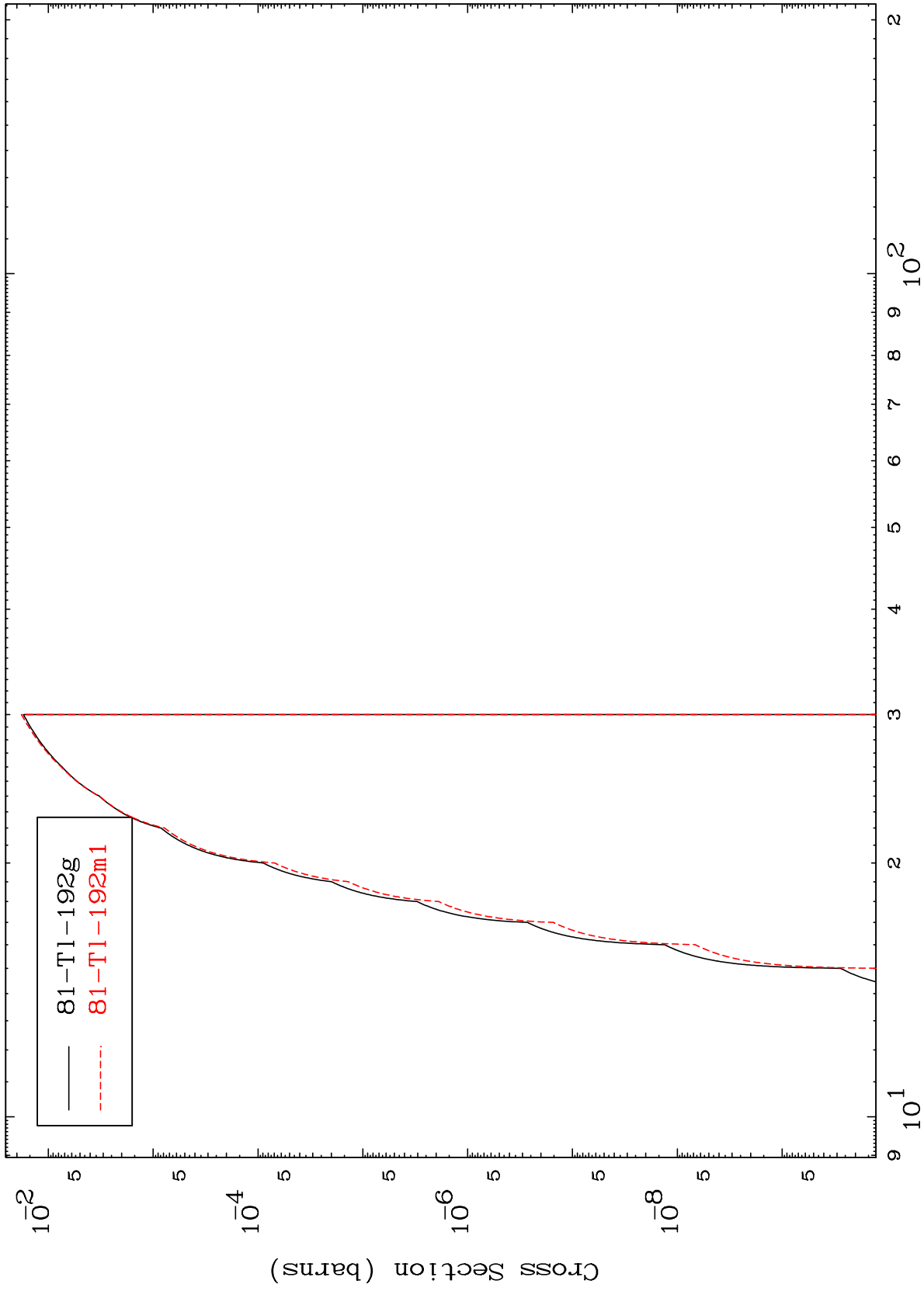
81-Tl-193

MAT 8096

(t,n') t

81-Tl-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

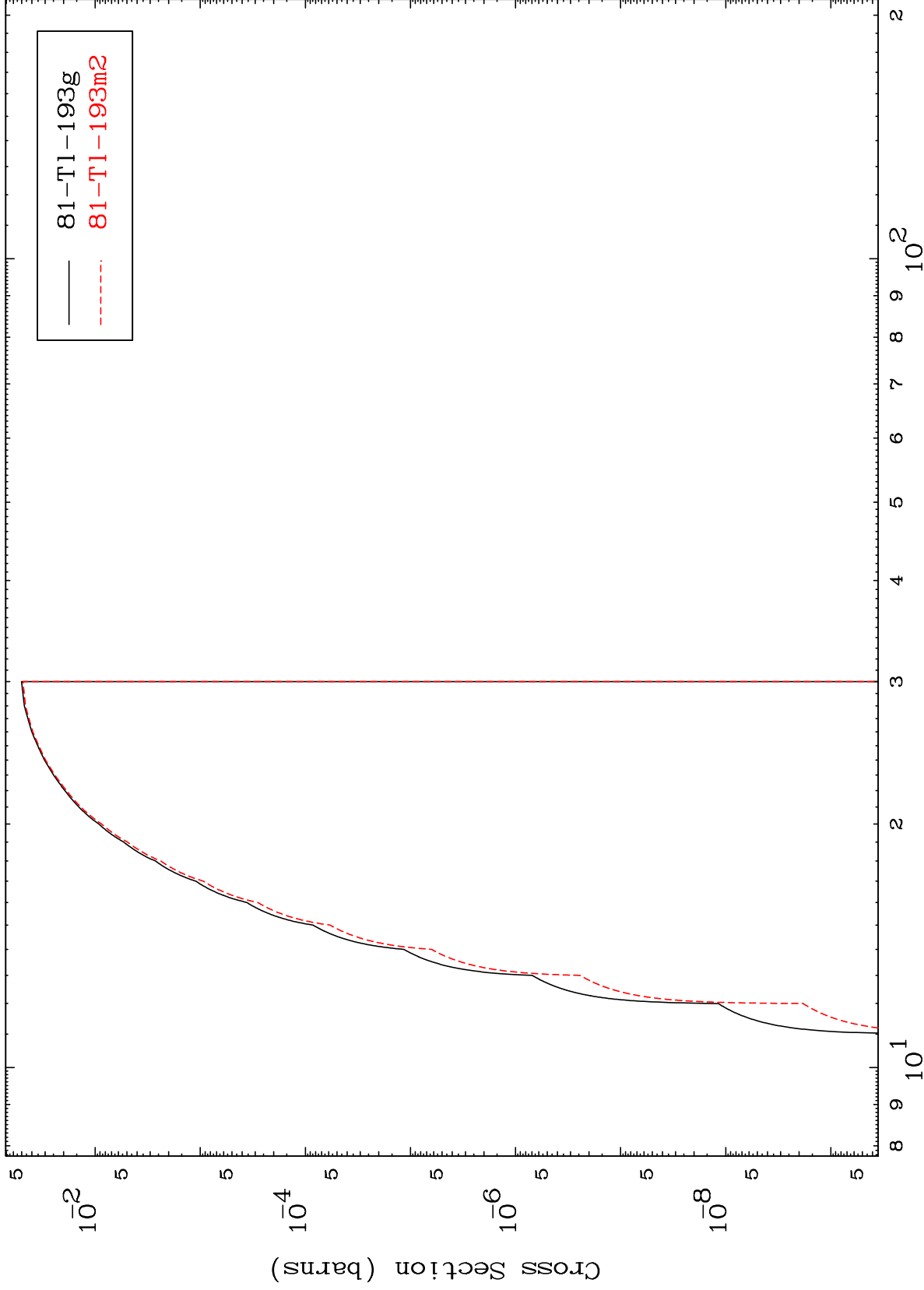
81-Tl-193

MAT 8096

(t,2n) p

81-Tl-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

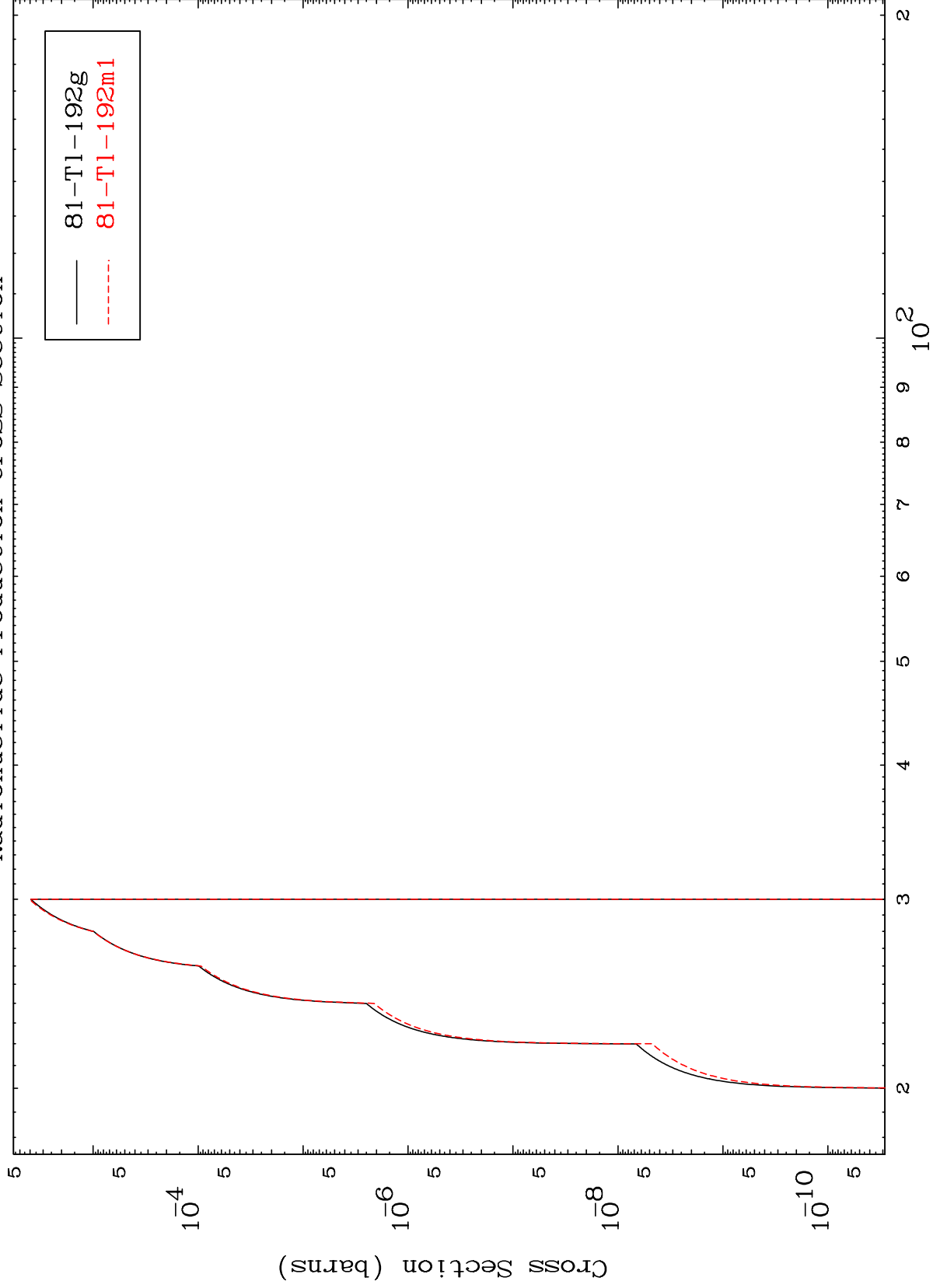
81-Tl-193

MAT 8096

(t,3n) p

81-Tl-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

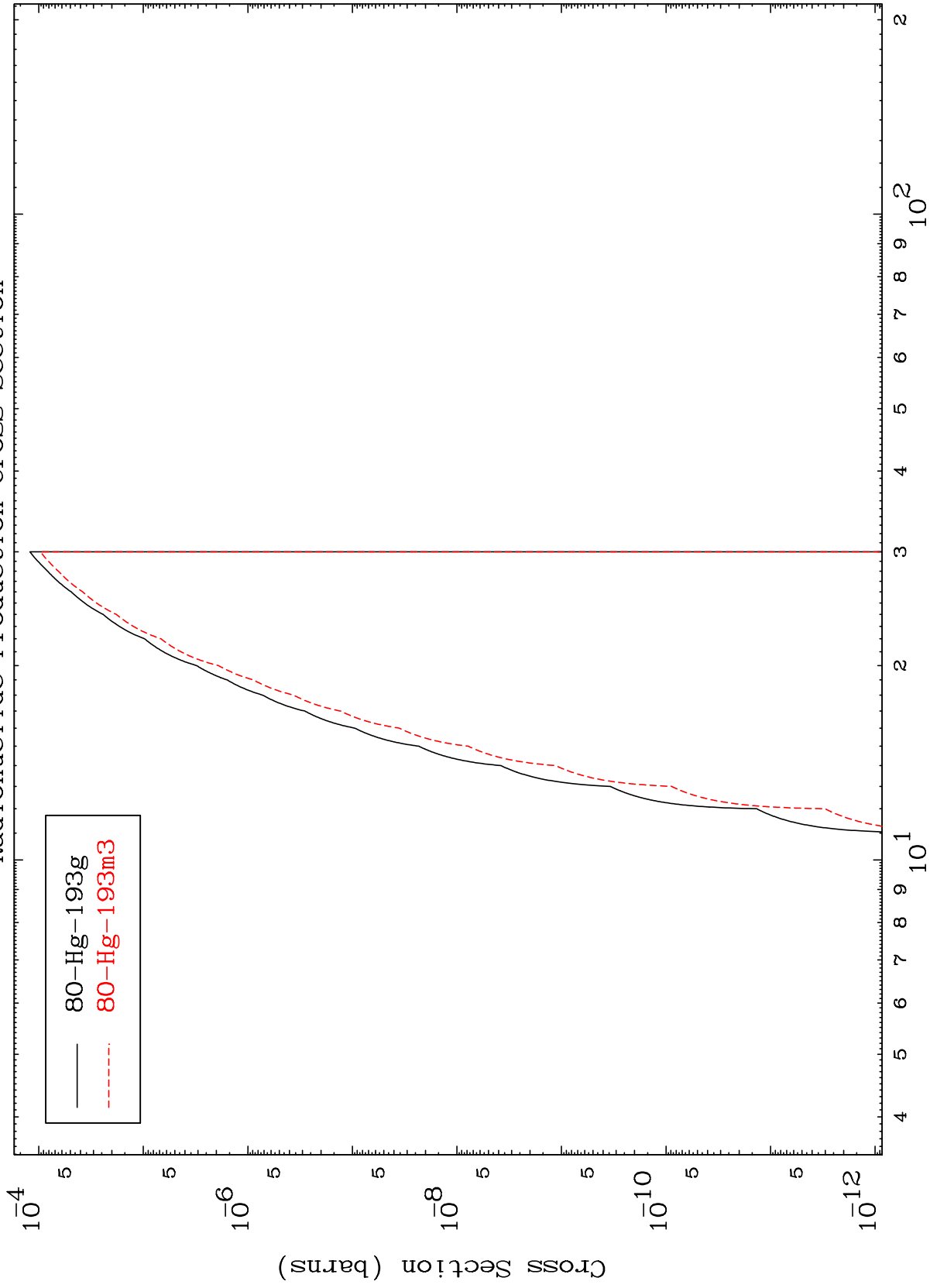
81-Tl-193

MAT 8096

(t,2n) p

81-Tl-193

Radionuclide Production Cross Section



23

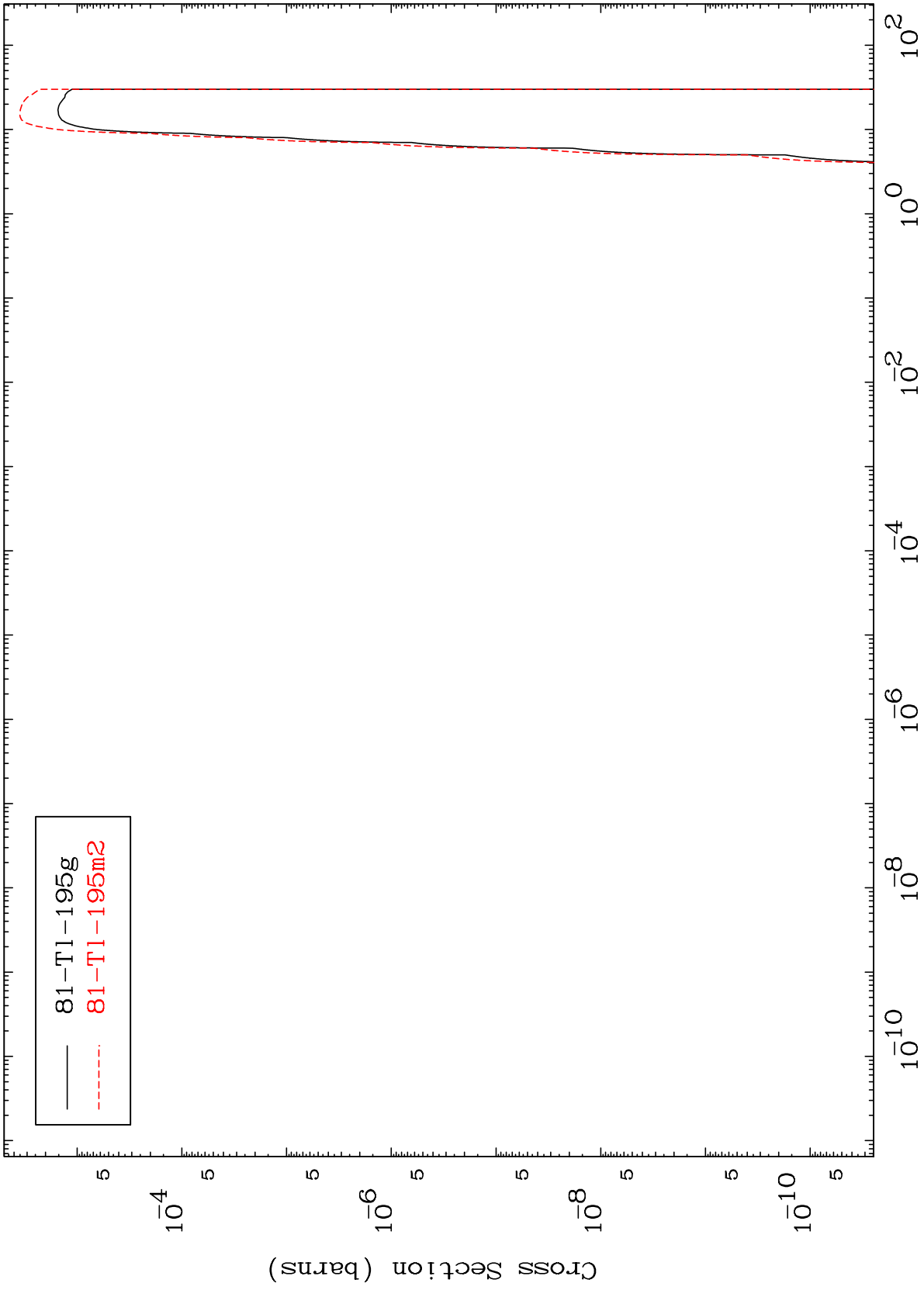
Incident Energy (MeV)

81-Tl-193

MAT 8096

(t,p)
Radionuclide Production Cross Section

81-Tl-193



24

Incident Energy (MeV)

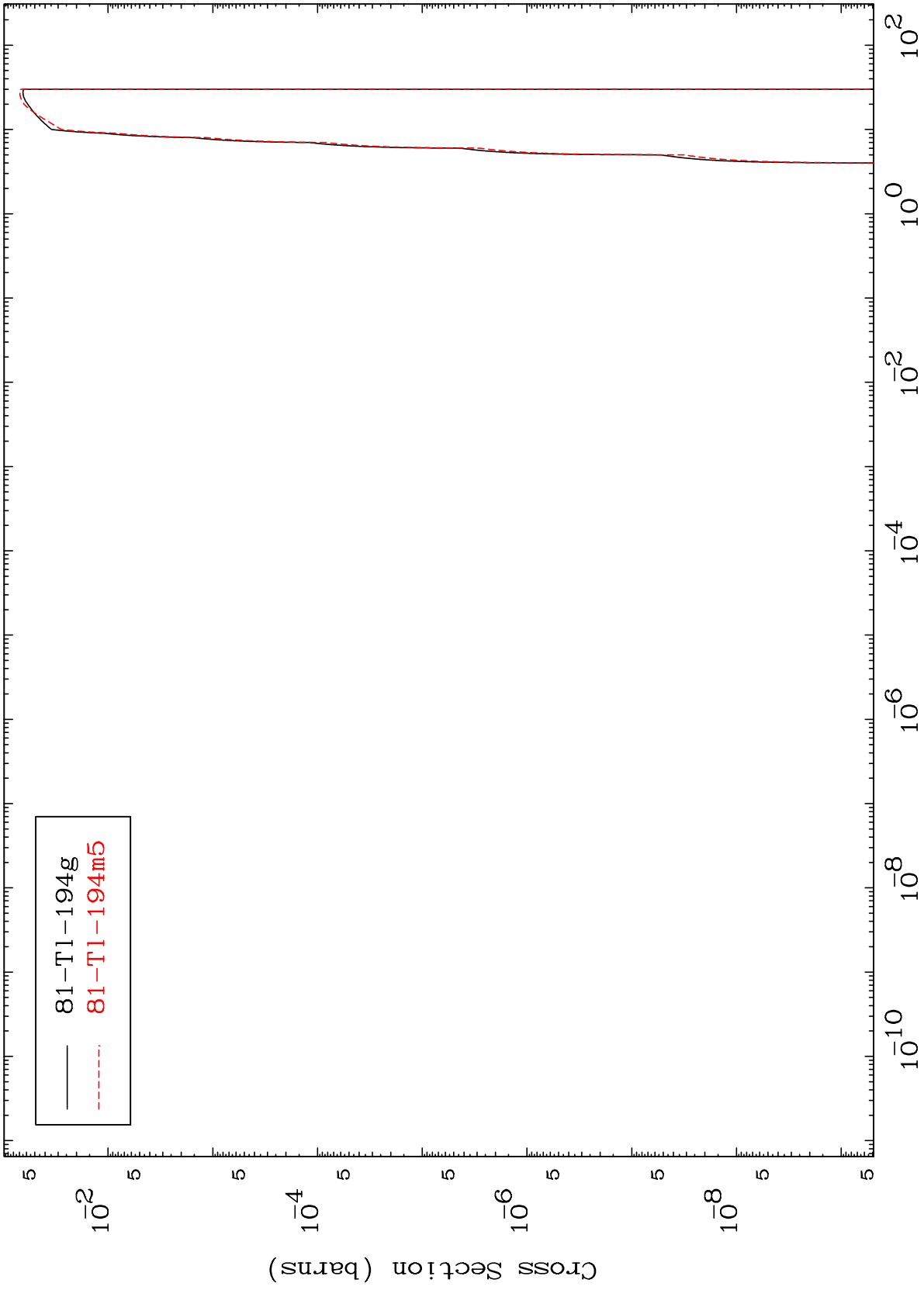
81-Tl-193

MAT 8096

(t,d)

81-Tl-193

Radionuclide Production Cross Section



25

Incident Energy (MeV)

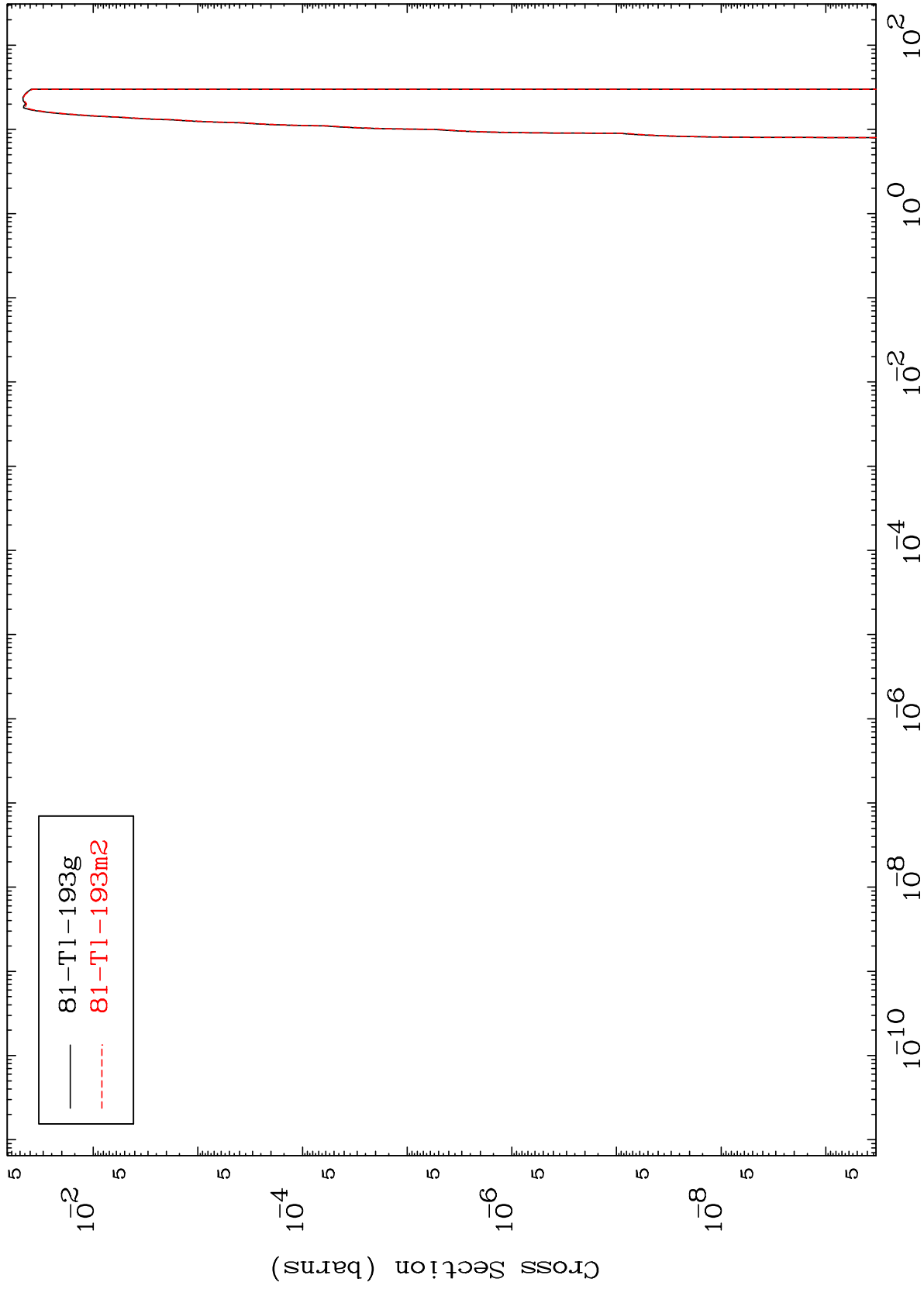
81-Tl-193

MAT 8096

(t, t)

81-Tl-193

Radionuclide Production Cross Section



26

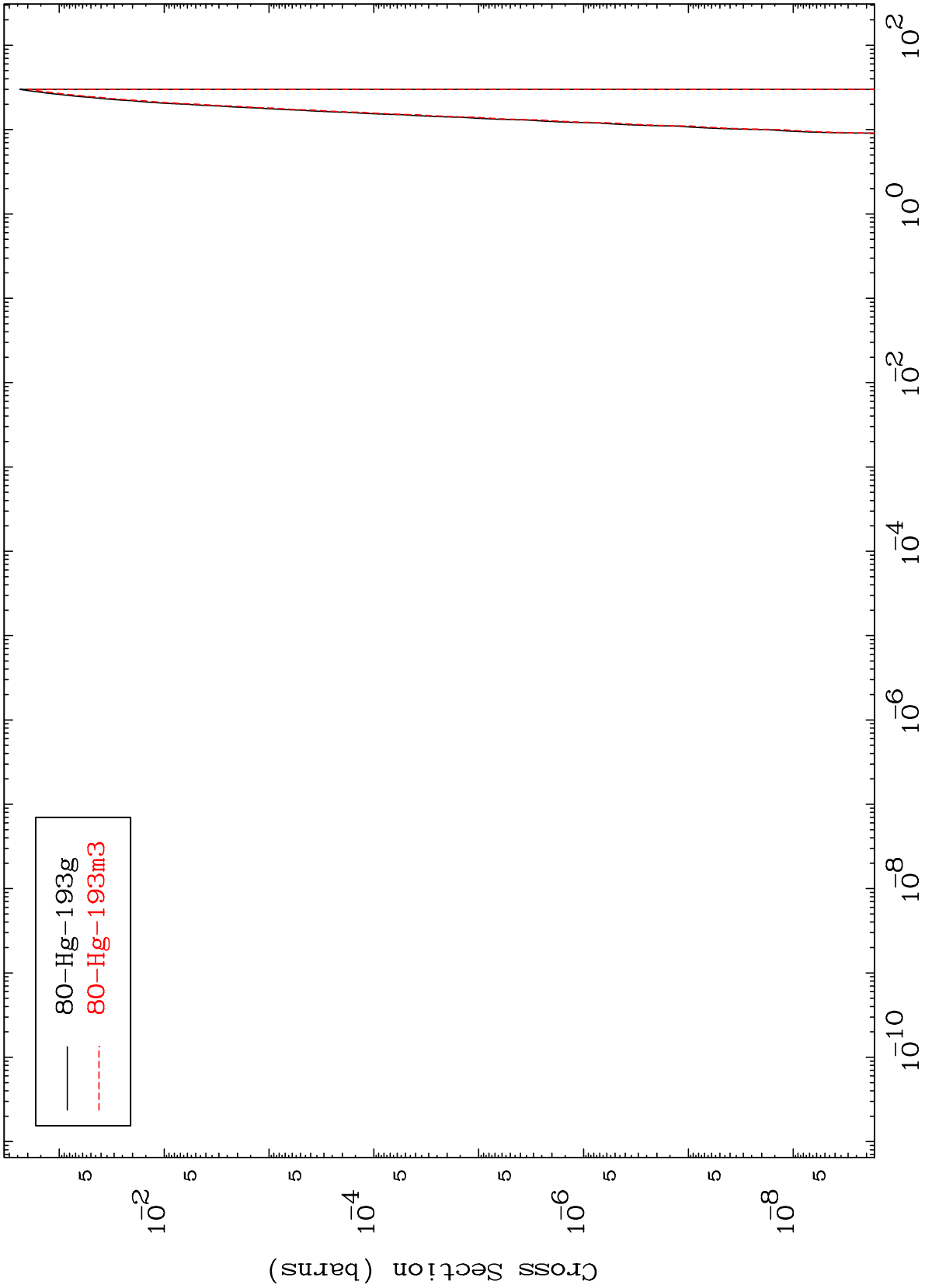
81-Tl-193

MAT 8096

(t, He-3)

81-Tl-193

Radionuclide Production Cross Section



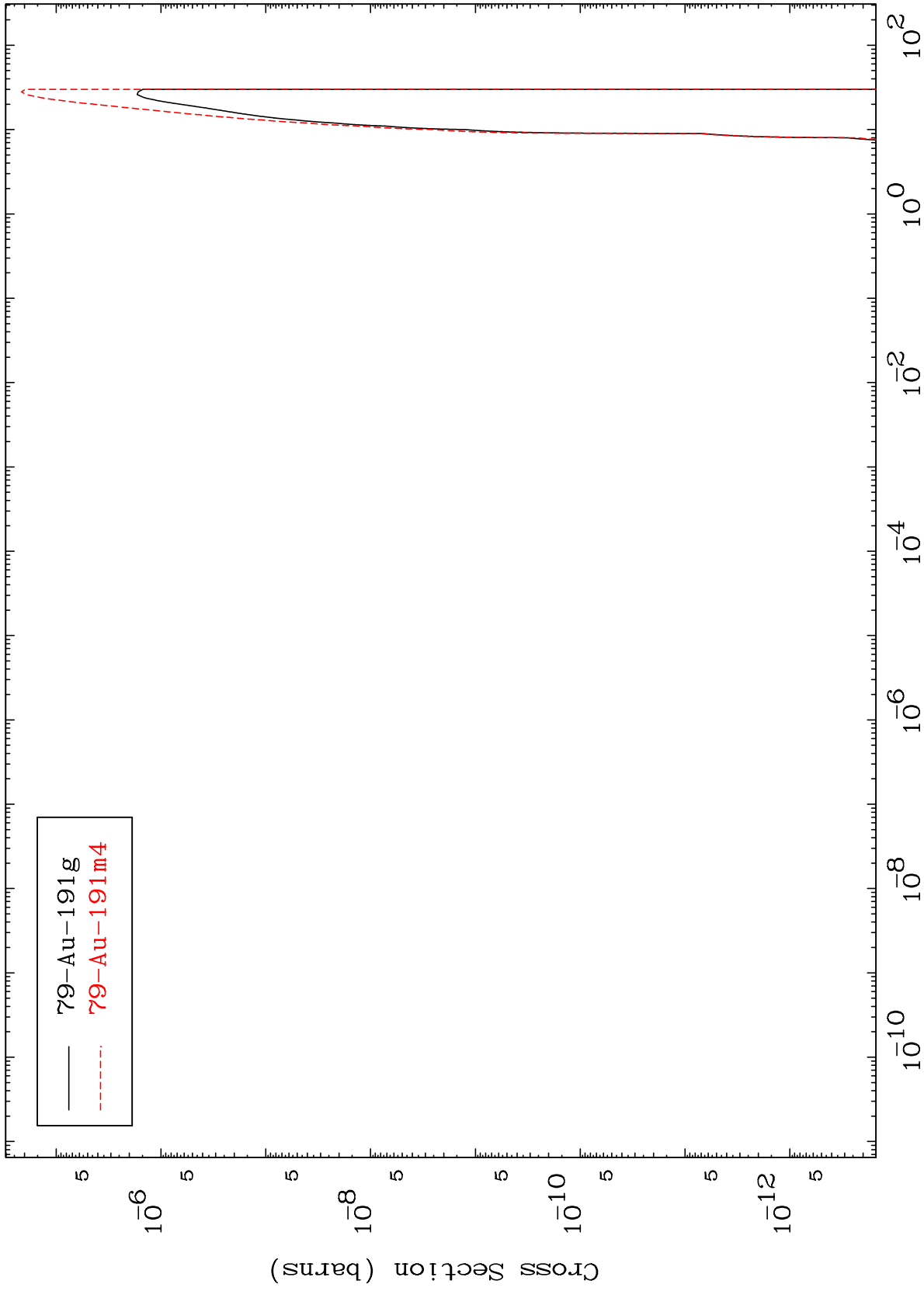
81-Tl-193

MAT 8096

(t,p) α

81-Tl-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

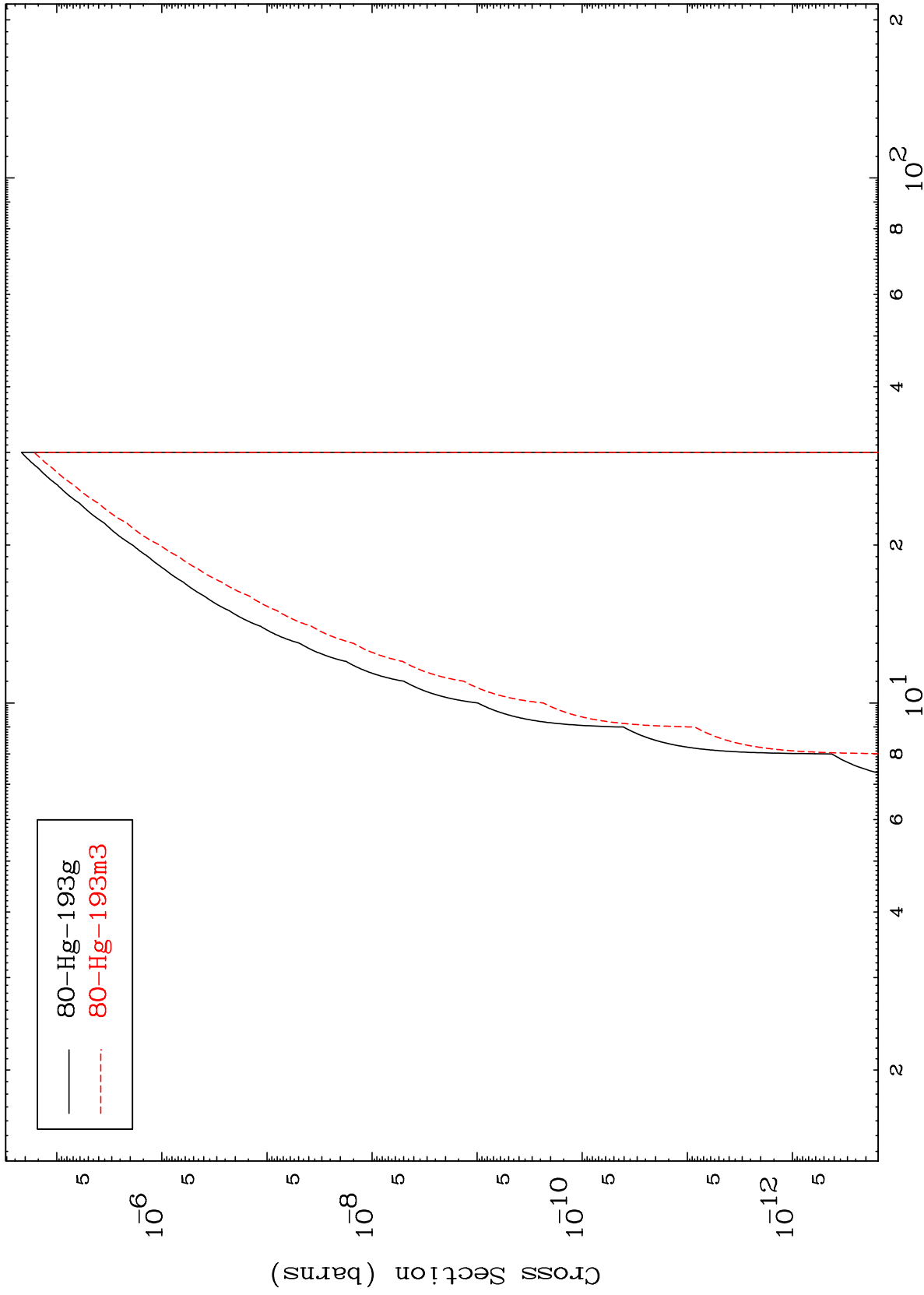
81-Tl-193

MAT 8096

(t,p) d

81-Tl-193

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

81-Tl-193