

Program EVALPLOT
(Version 2018-1)

by

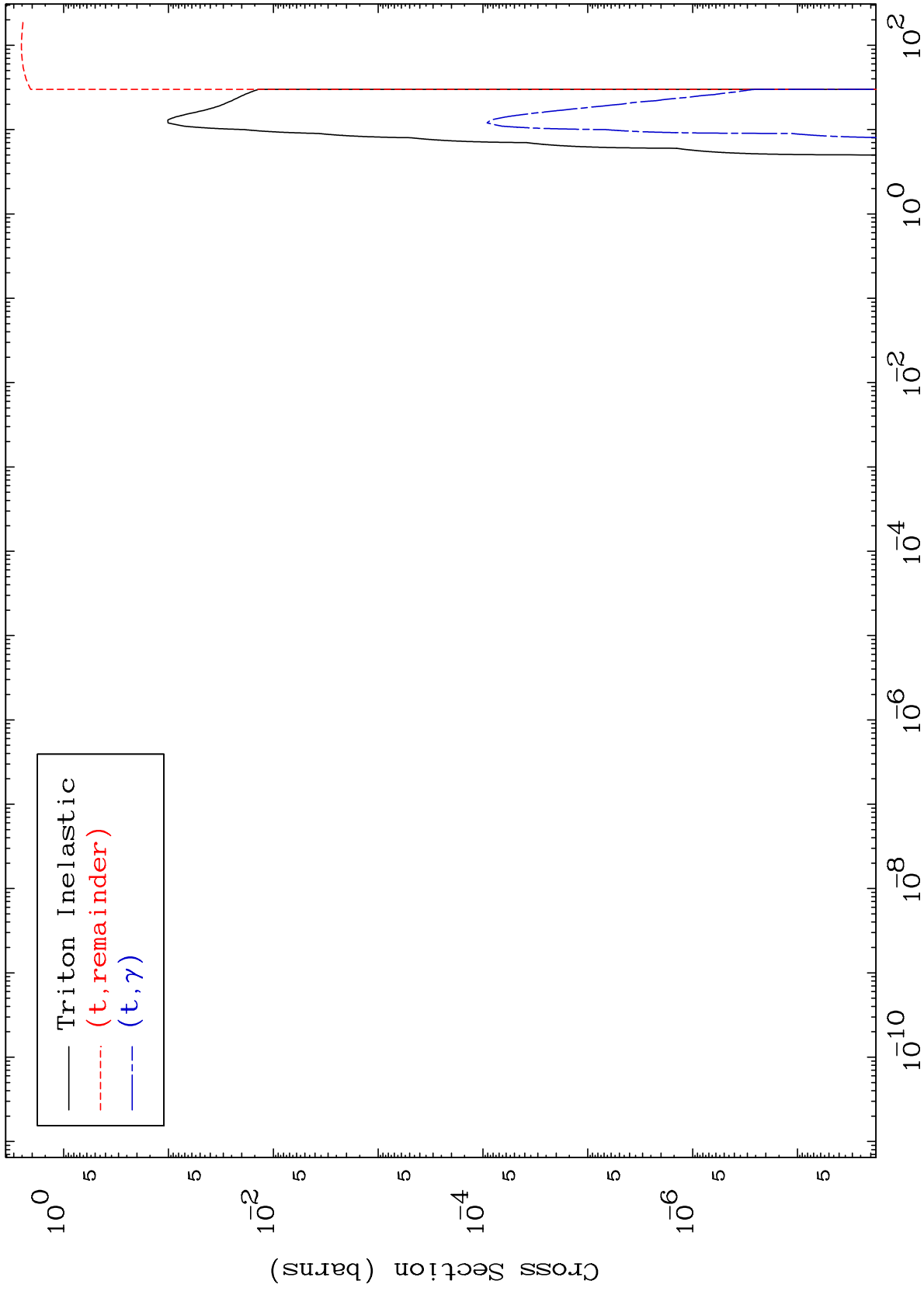
Dermott E. Cullen
(Present Contact Information)

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

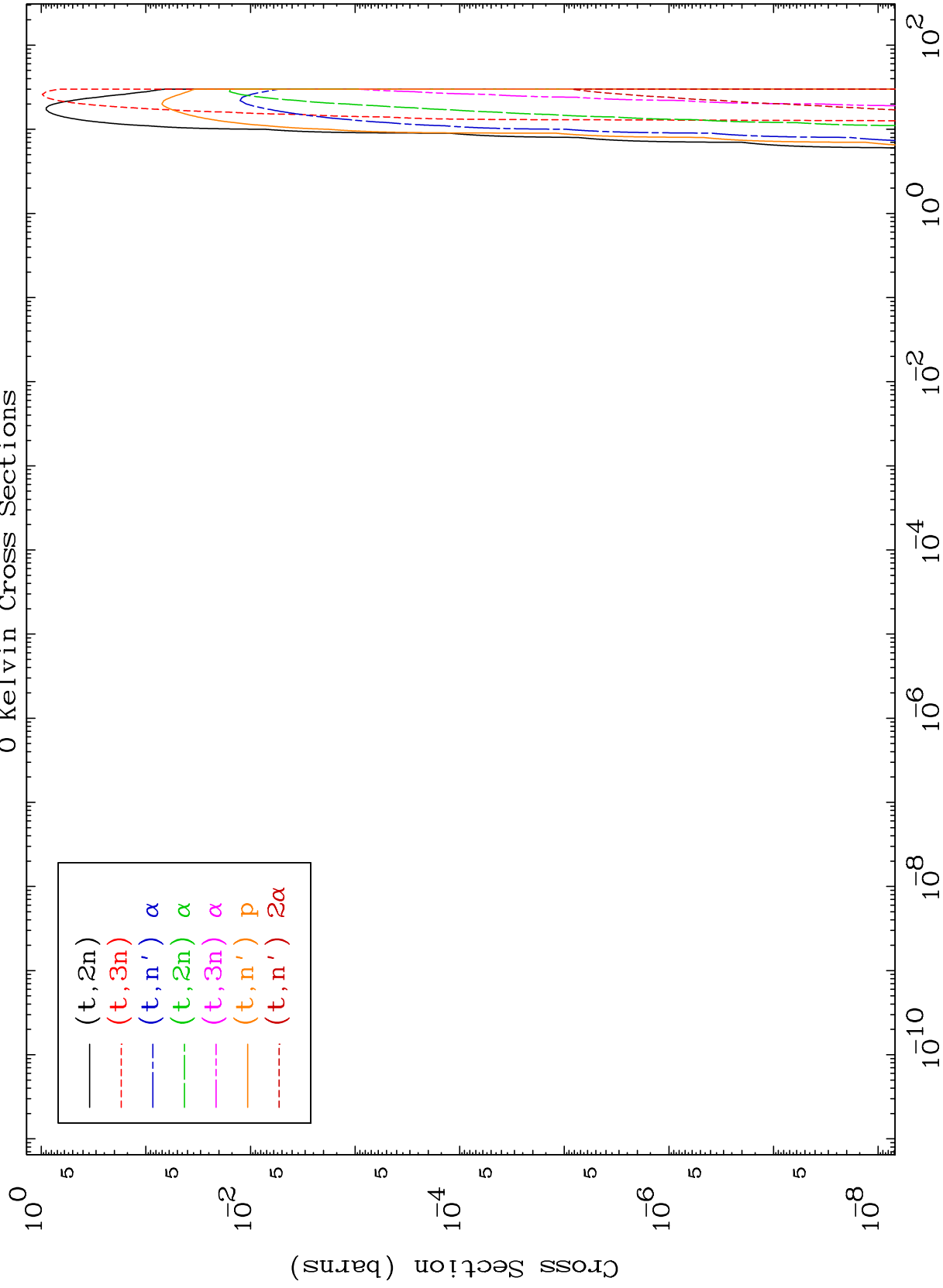
Press Mouse Button to Start



MAT 8093

Triton Neutron Production
0 Kelvin Cross Sections

81-T1-192



2

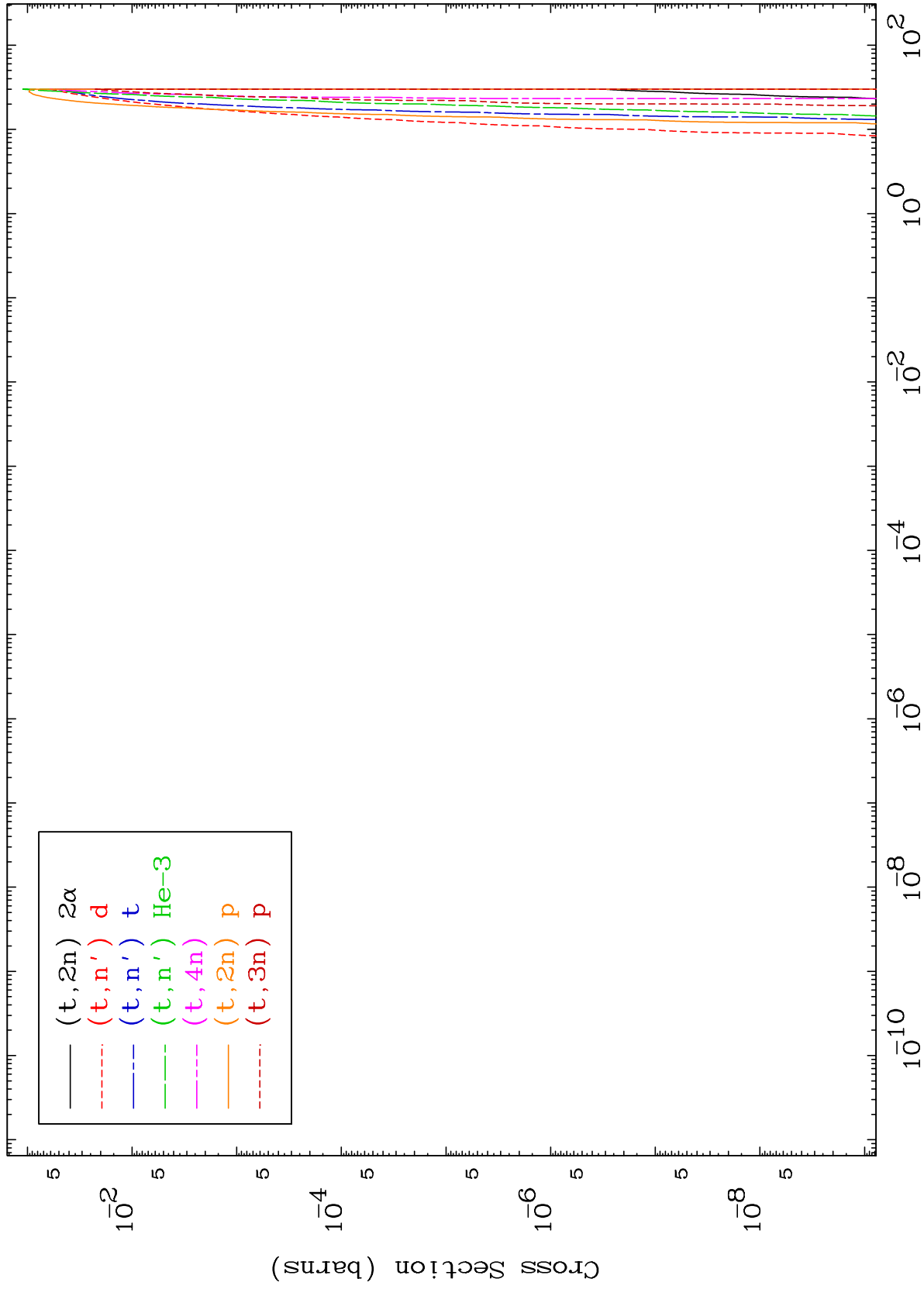
Incident Energy (MeV)

81-T1-192

MAT 8093

Triton Neutron Production
0 Kelvin Cross Sections

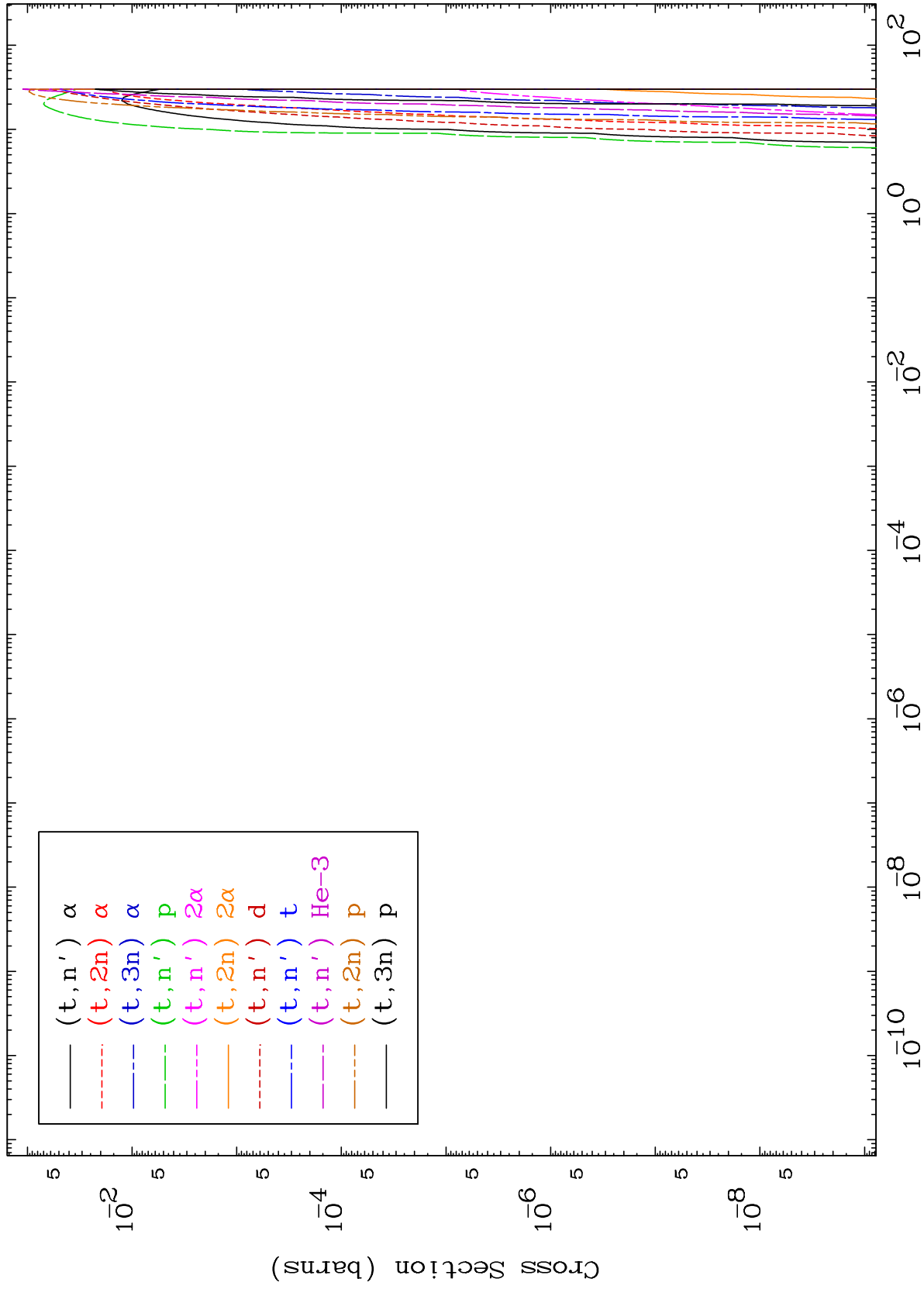
81-T1-192



MAT 8093

Triton Charged Particle
0 Kelvin Cross Sections

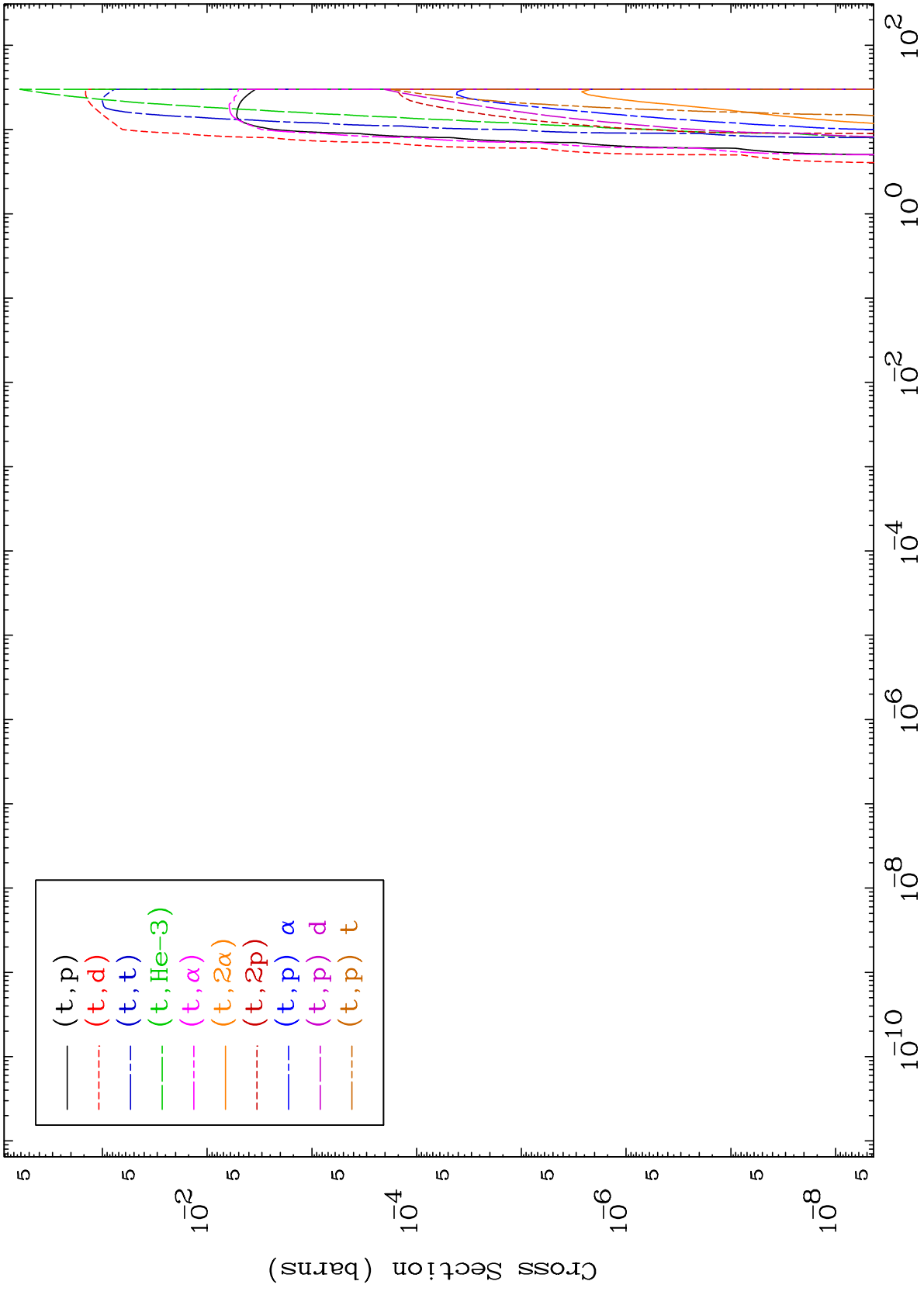
81-T1-192



MAT 8093

Triton Charged Particle
0 Kelvin Cross Sections

81-Tl-192



5

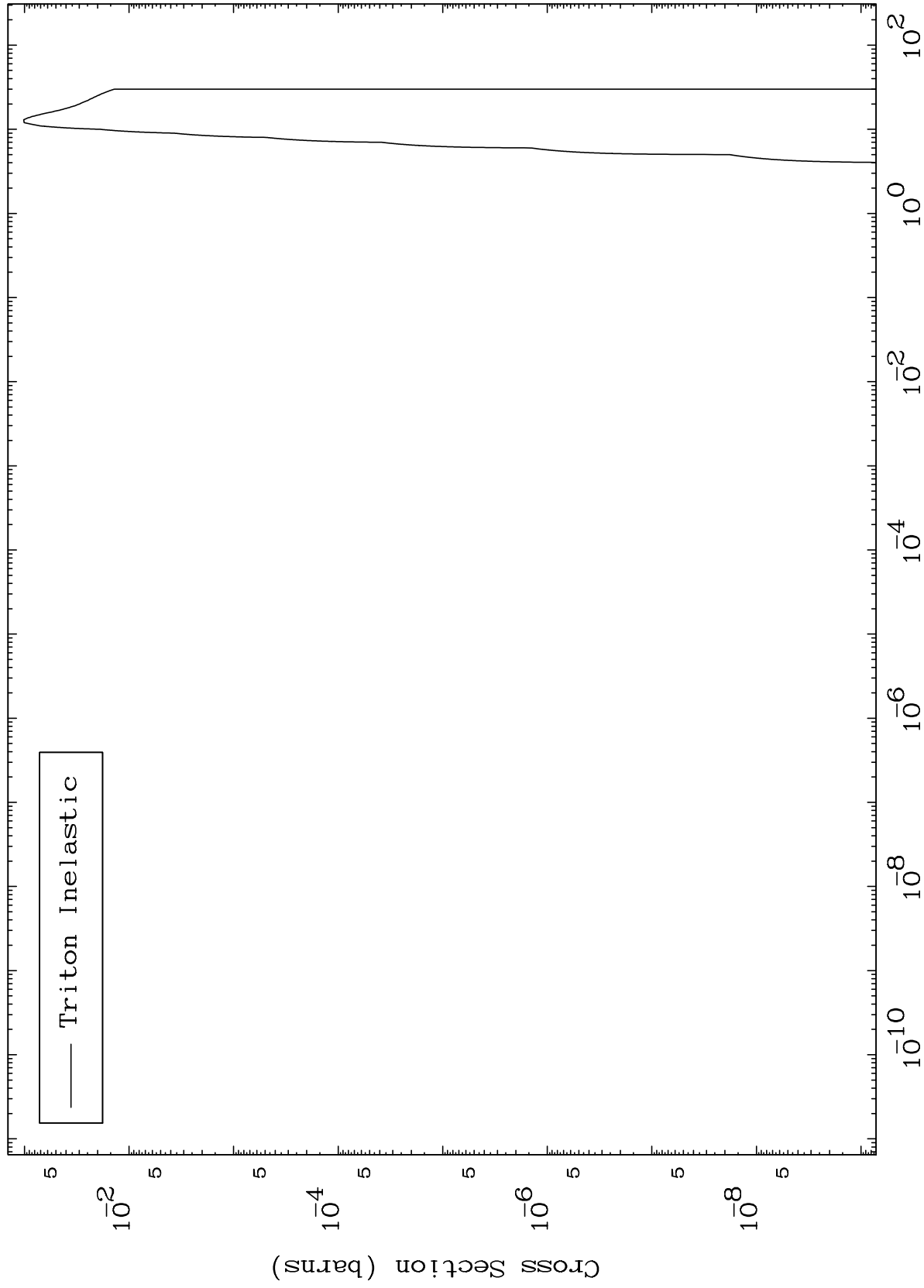
Incident Energy (MeV)

81-Tl-192

MAT 8093

(t,n') Level
0 Kelvin Cross Sections

81-Tl-192



6

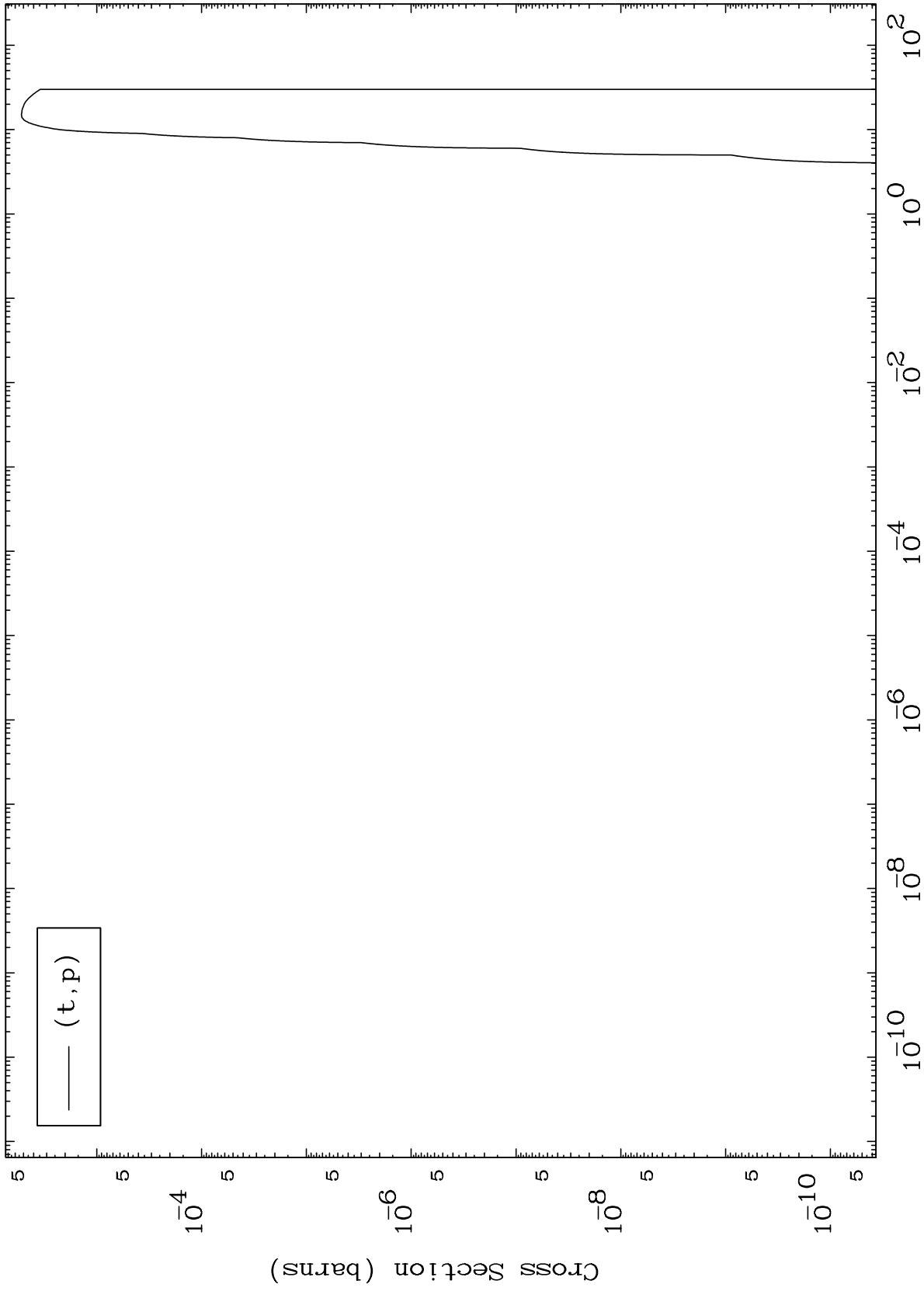
Incident Energy (MeV)

81-Tl-192

MAT 8093

(t,p) Levels
0 Kelvin Cross Sections

81-Tl-192



7

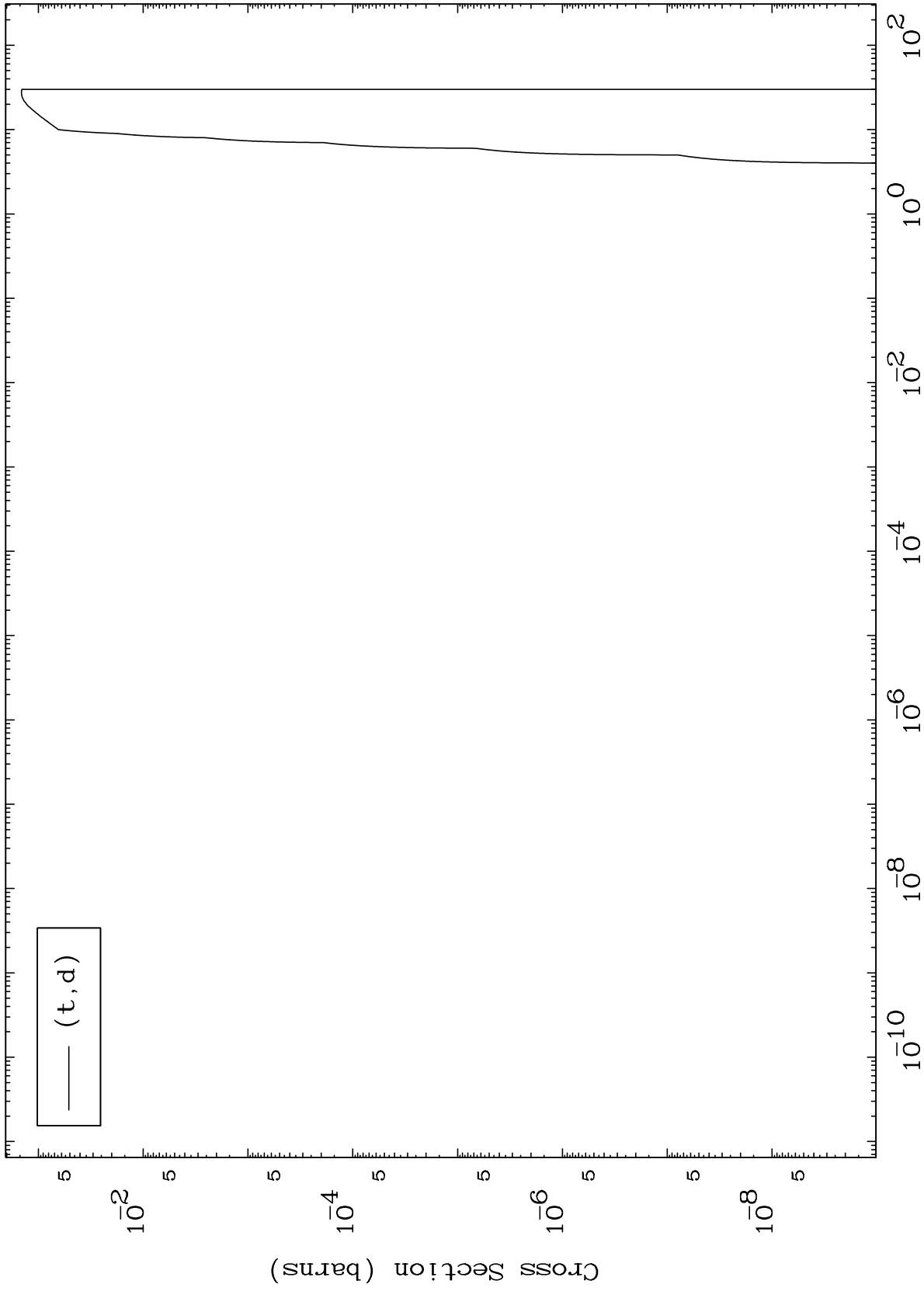
Incident Energy (MeV)

81-Tl-192

MAT 8093

(t,d) Levels
0 Kelvin Cross Sections

81-Tl-192



8

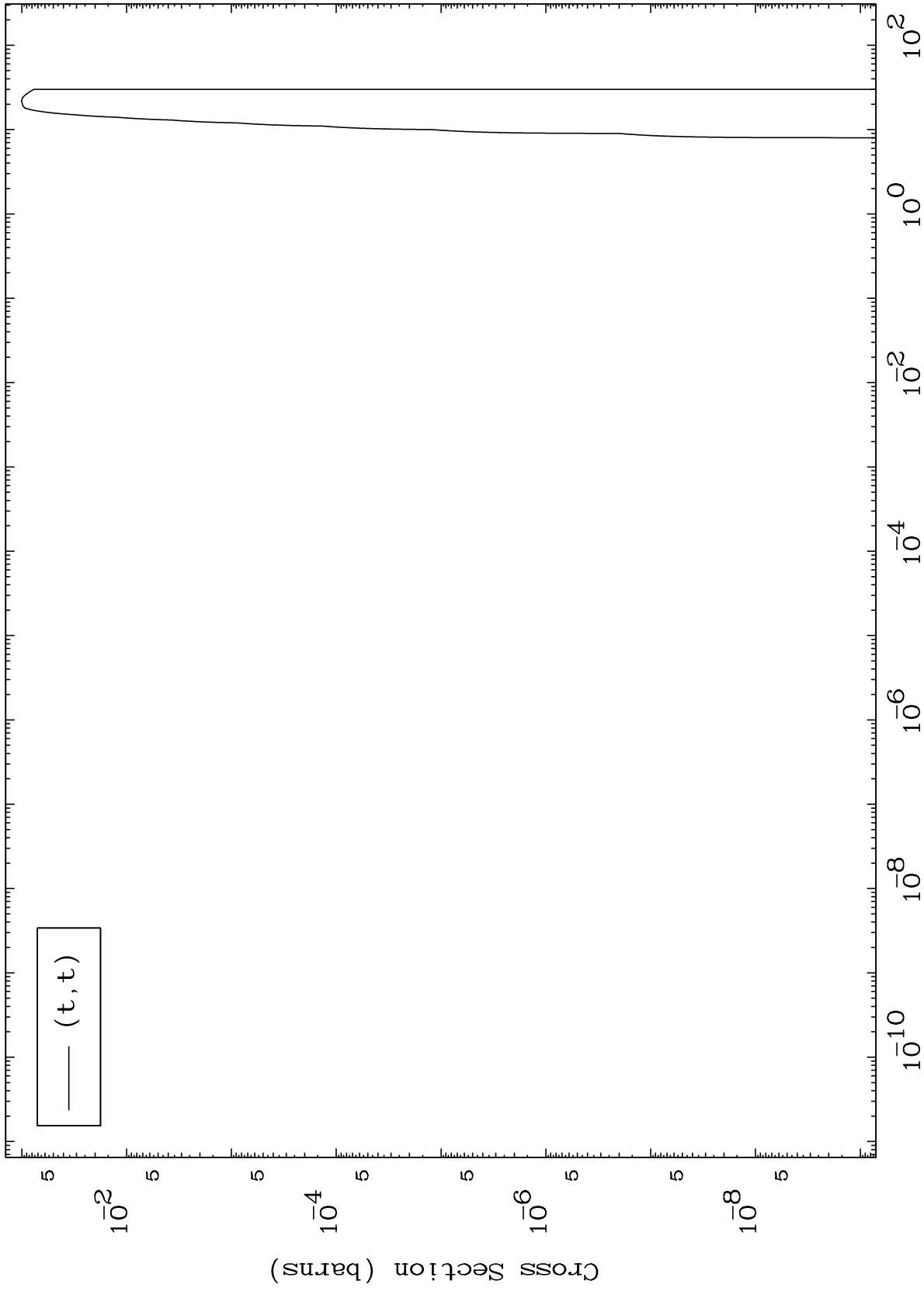
Incident Energy (MeV)

81-Tl-192

MAT 8093

(t,t) Levels
0 Kelvin Cross Sections

81-Tl-192



9

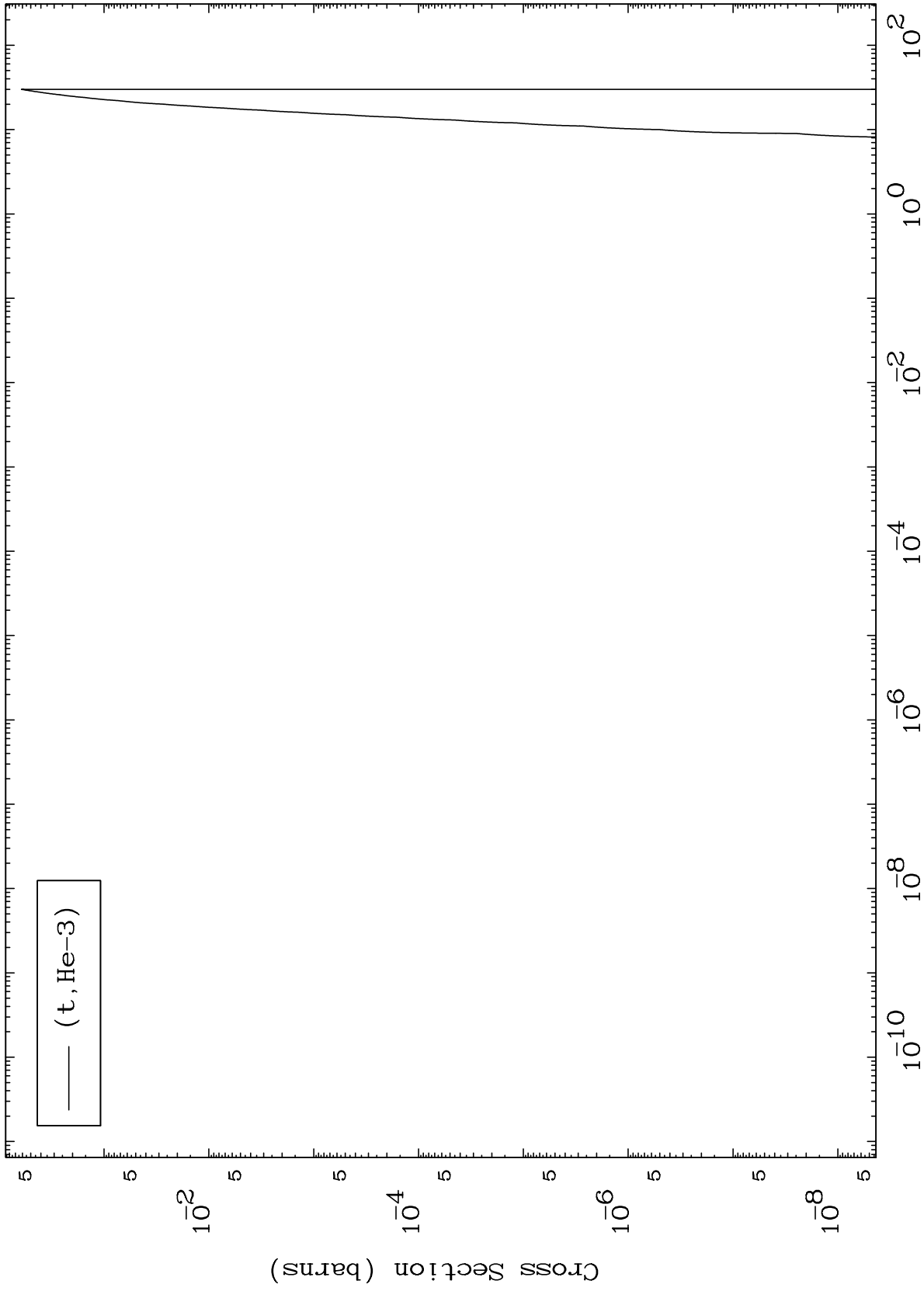
Incident Energy (MeV)

81-Tl-192

MAT 8093

(t,He3) Levels
0 Kelvin Cross Sections

81-T1-192



10

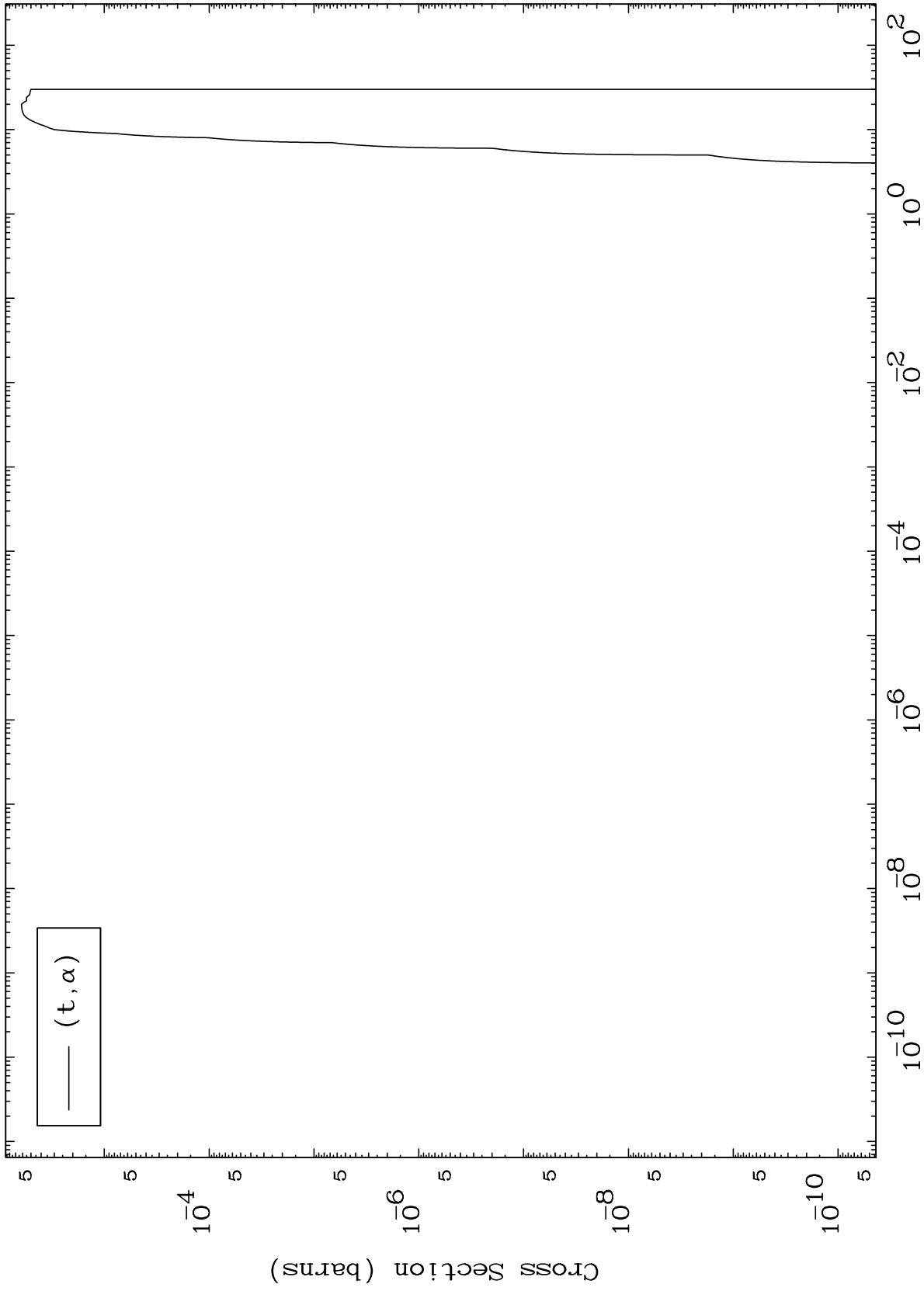
Incident Energy (MeV)

81-T1-192

MAT 8093

(t,α) Levels
0 Kelvin Cross Sections

81-Tl-192



11

Incident Energy (MeV)

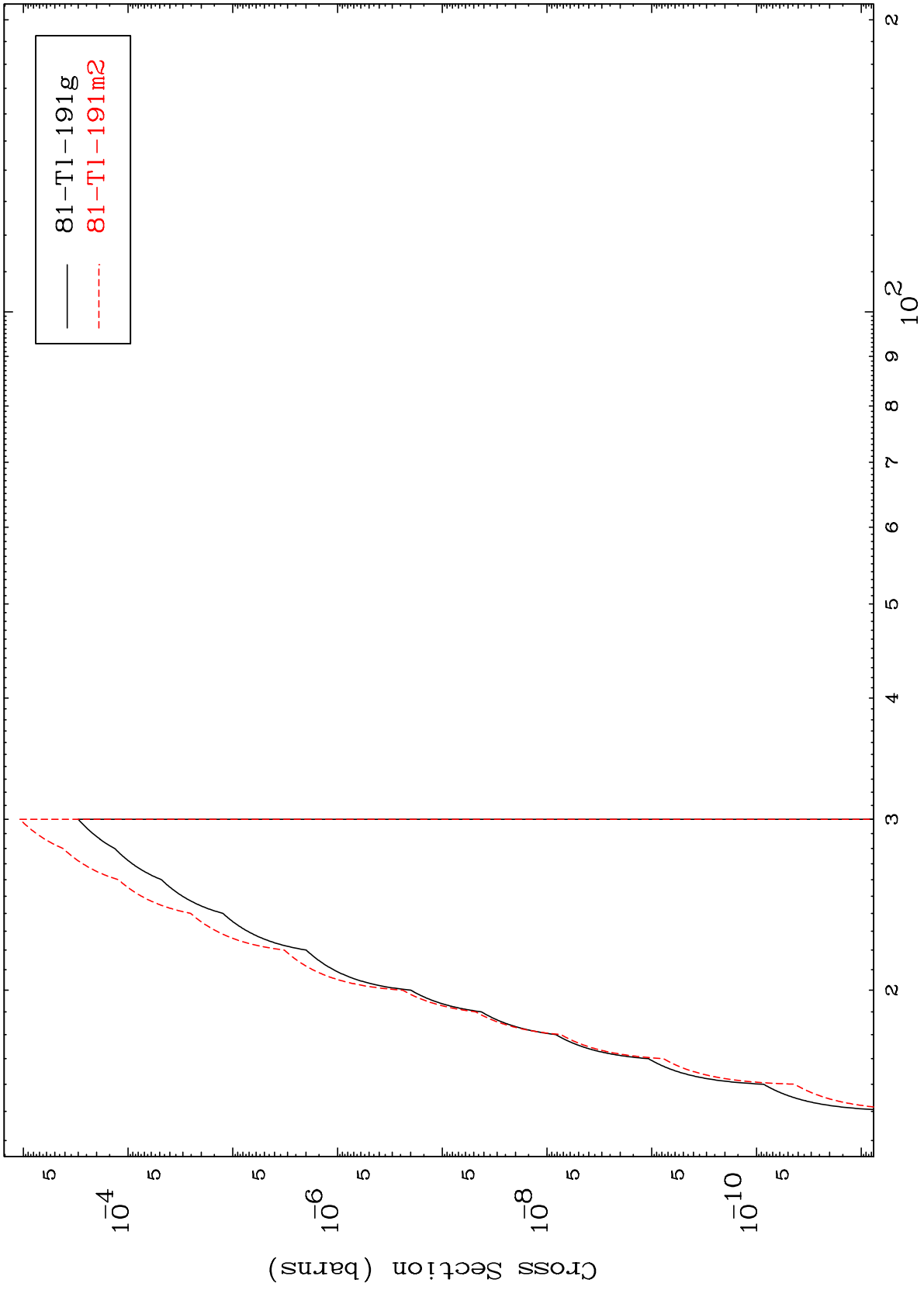
81-Tl-192

MAT 8093

(t,2n) d

81-Tl-192

Radionuclide Production Cross Section



12

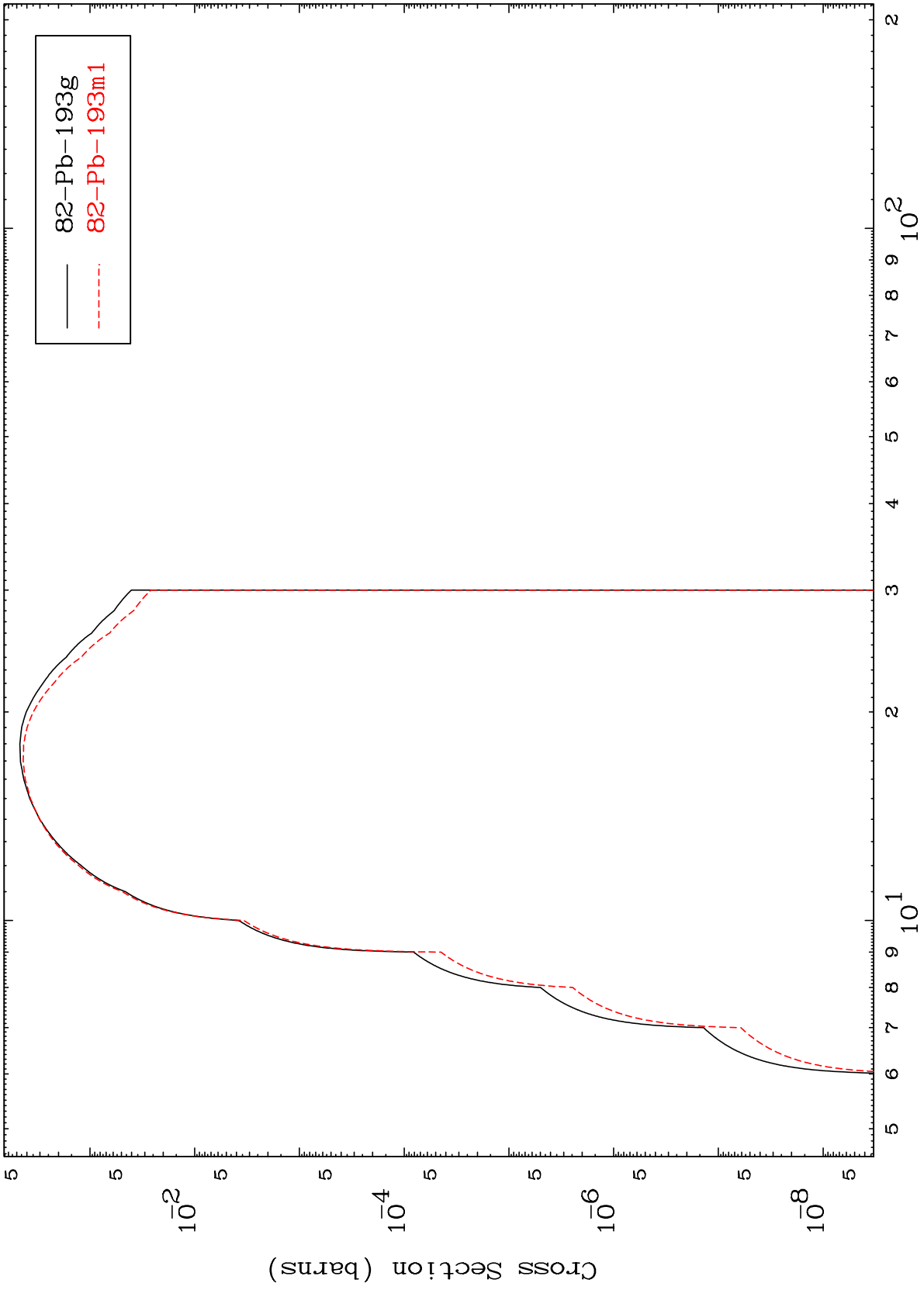
Incident Energy (MeV)

81-Tl-192

MAT 8093

81-T1-192

Radionuclide Production Cross Section
(t,2n)



13

Incident Energy (MeV)

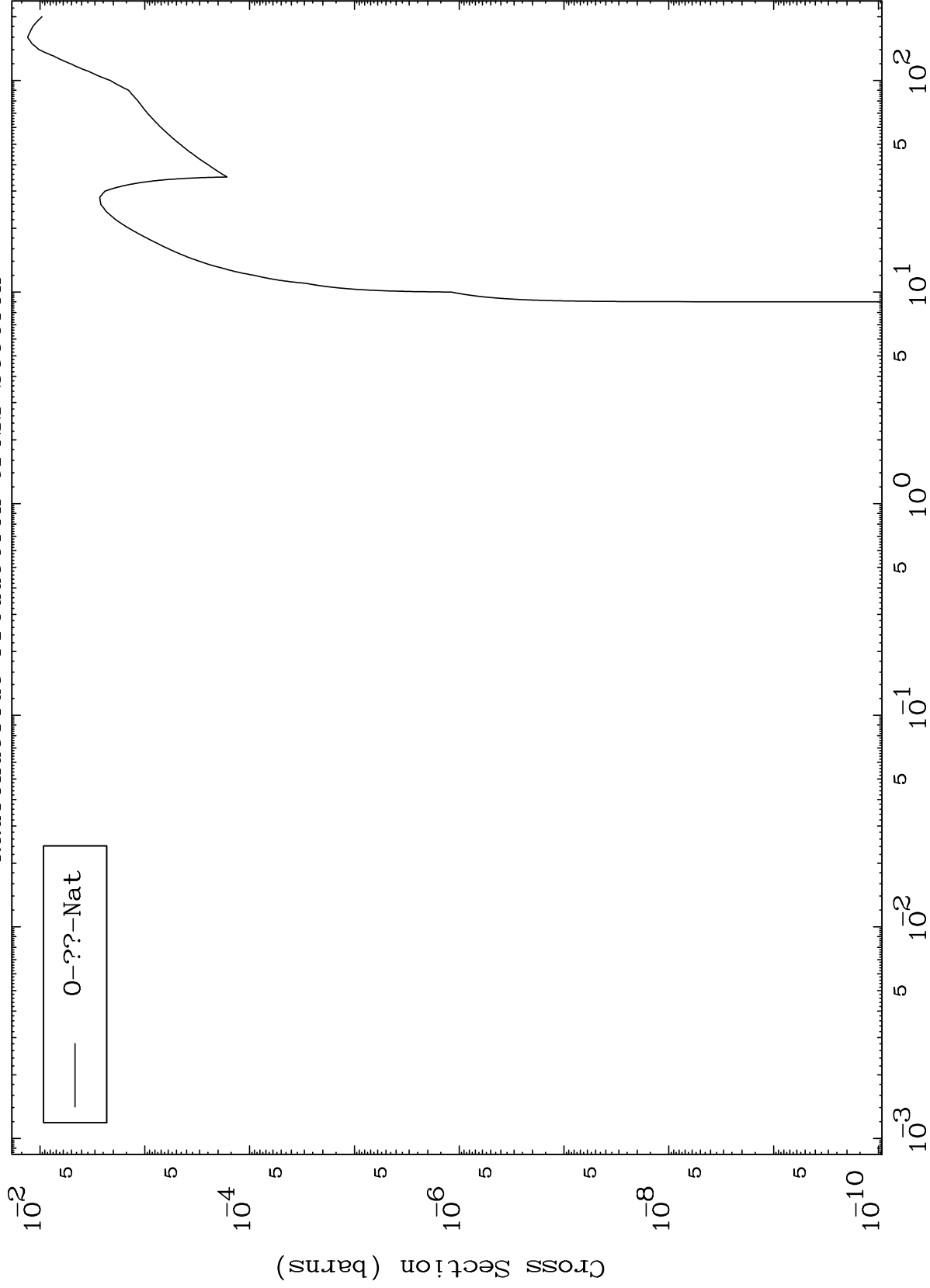
81-T1-192

MAT 8093

Triton Fission

81-Tl-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

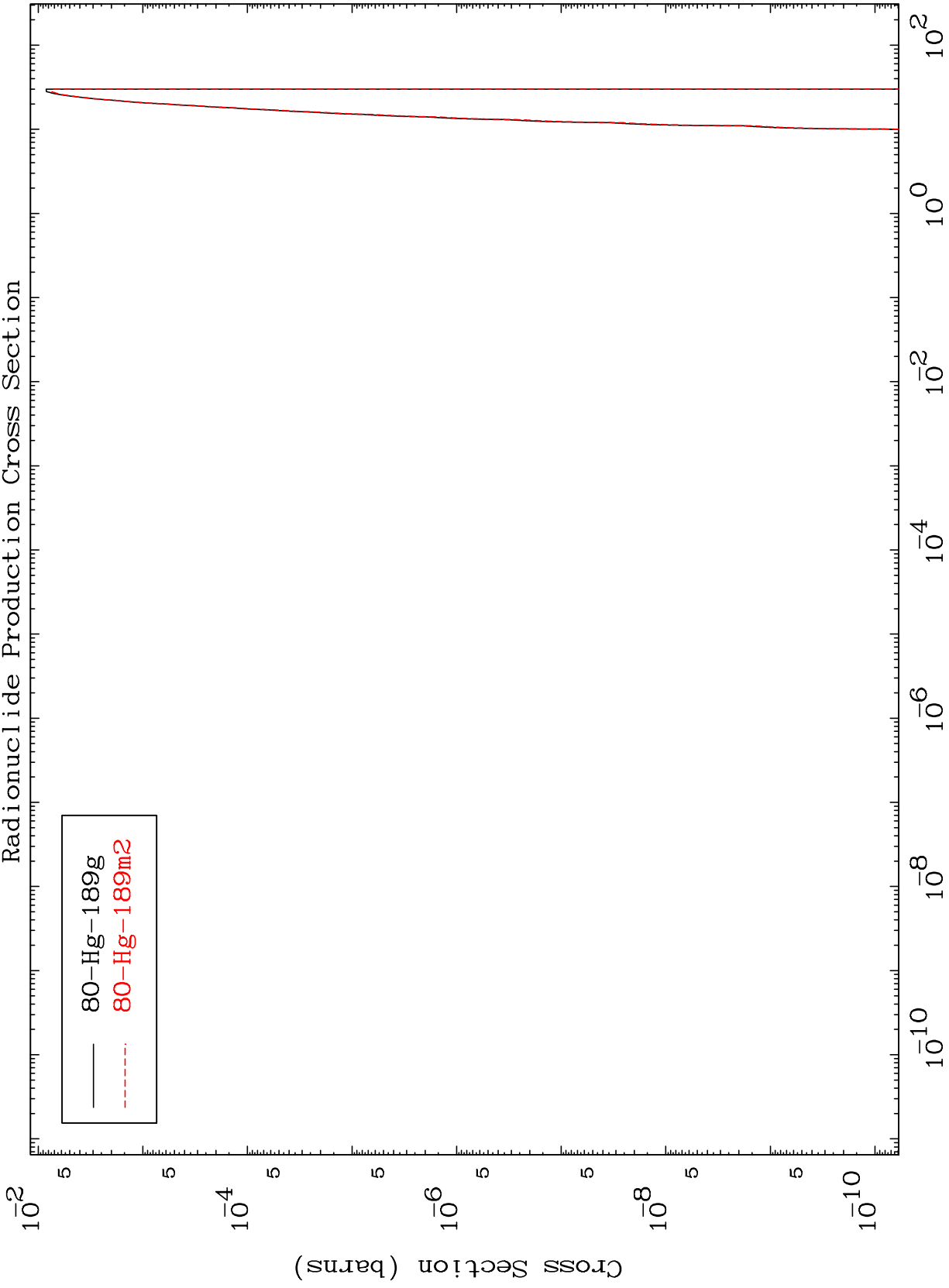
81-Tl-192

MAT 8093

(t,2n) α

81-Tl-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

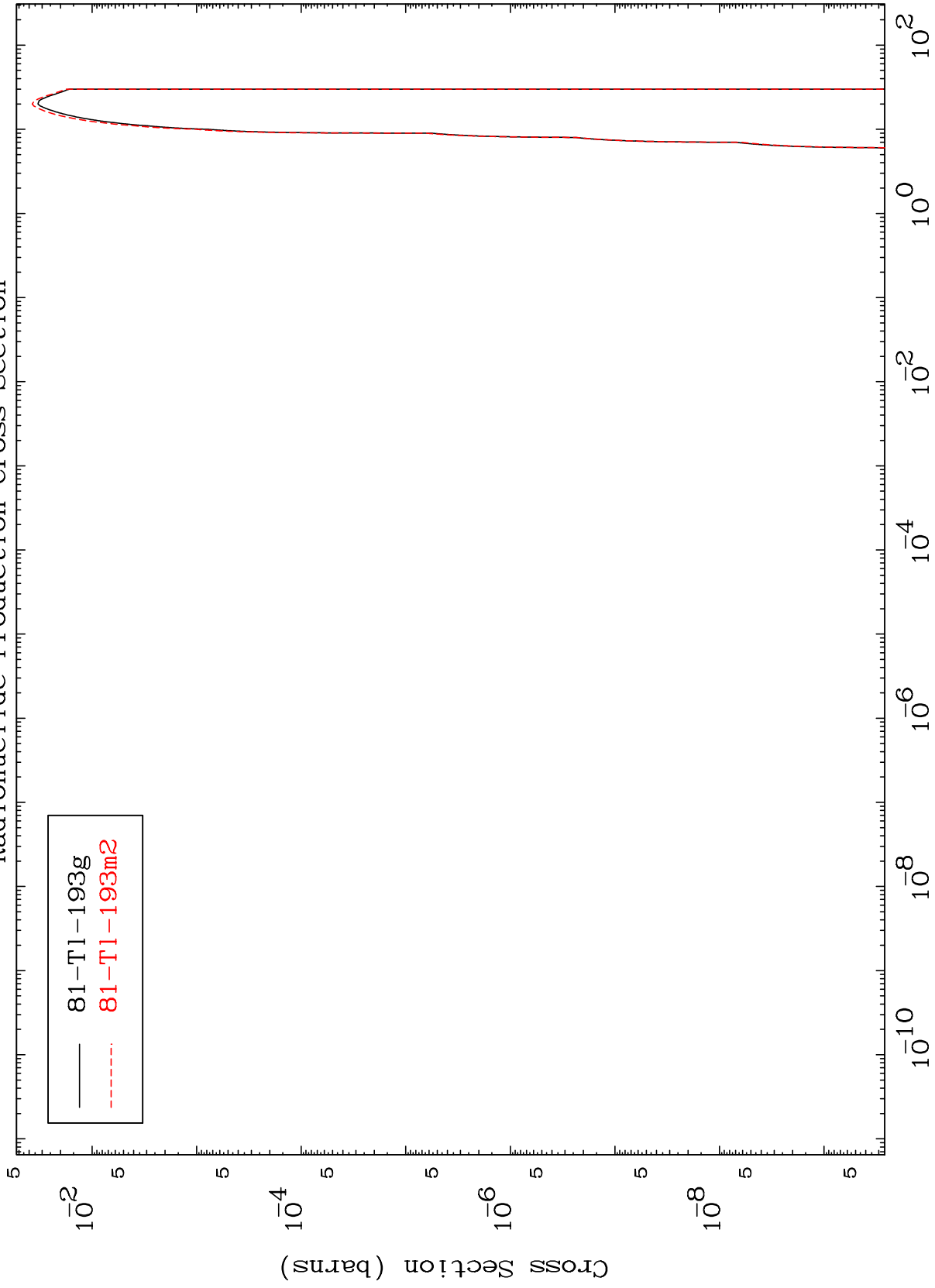
81-Tl-192

MAT 8093

(t,n') p

81-Tl-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

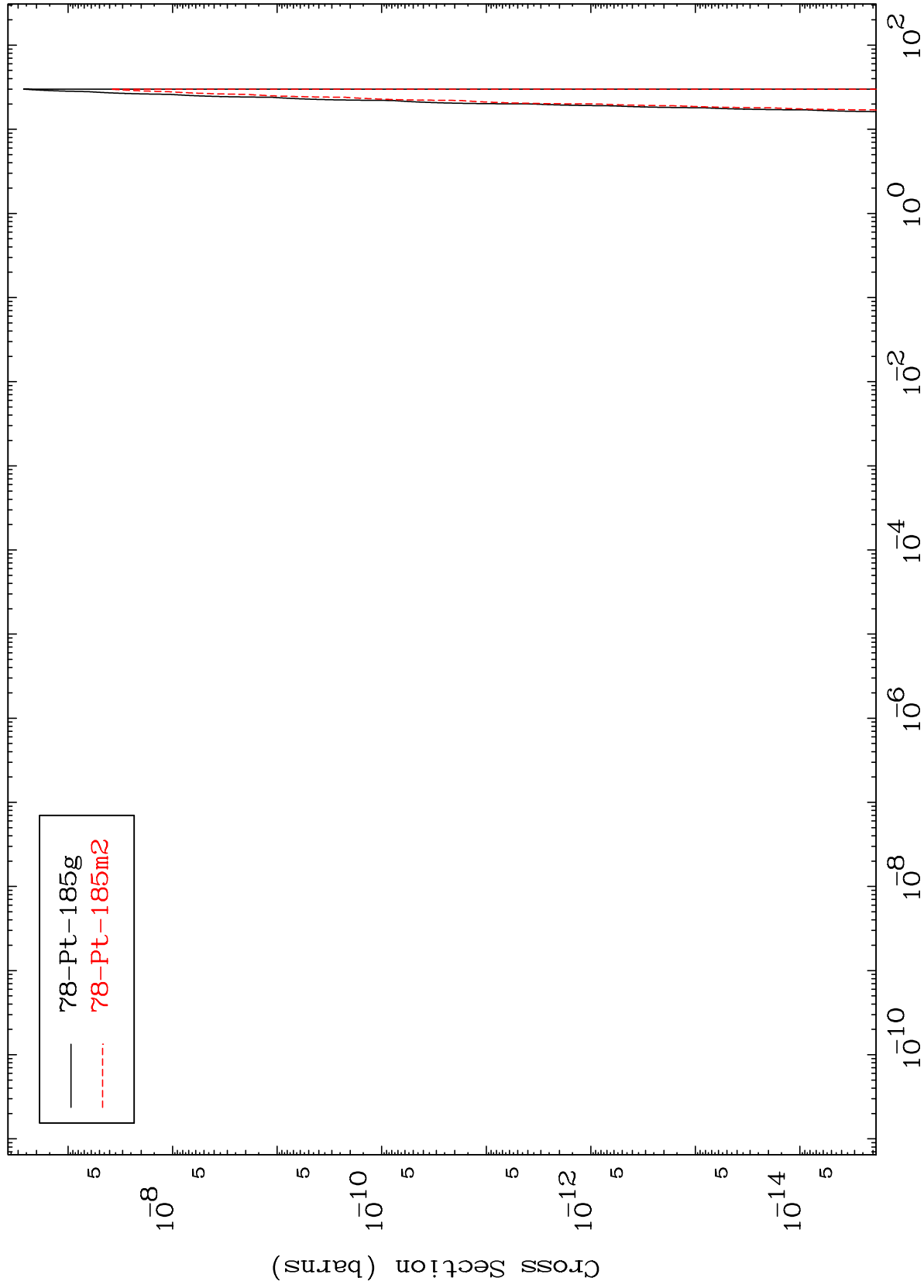
81-Tl-192

MAT 8093

(t,2n) 2 α

81-Tl-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

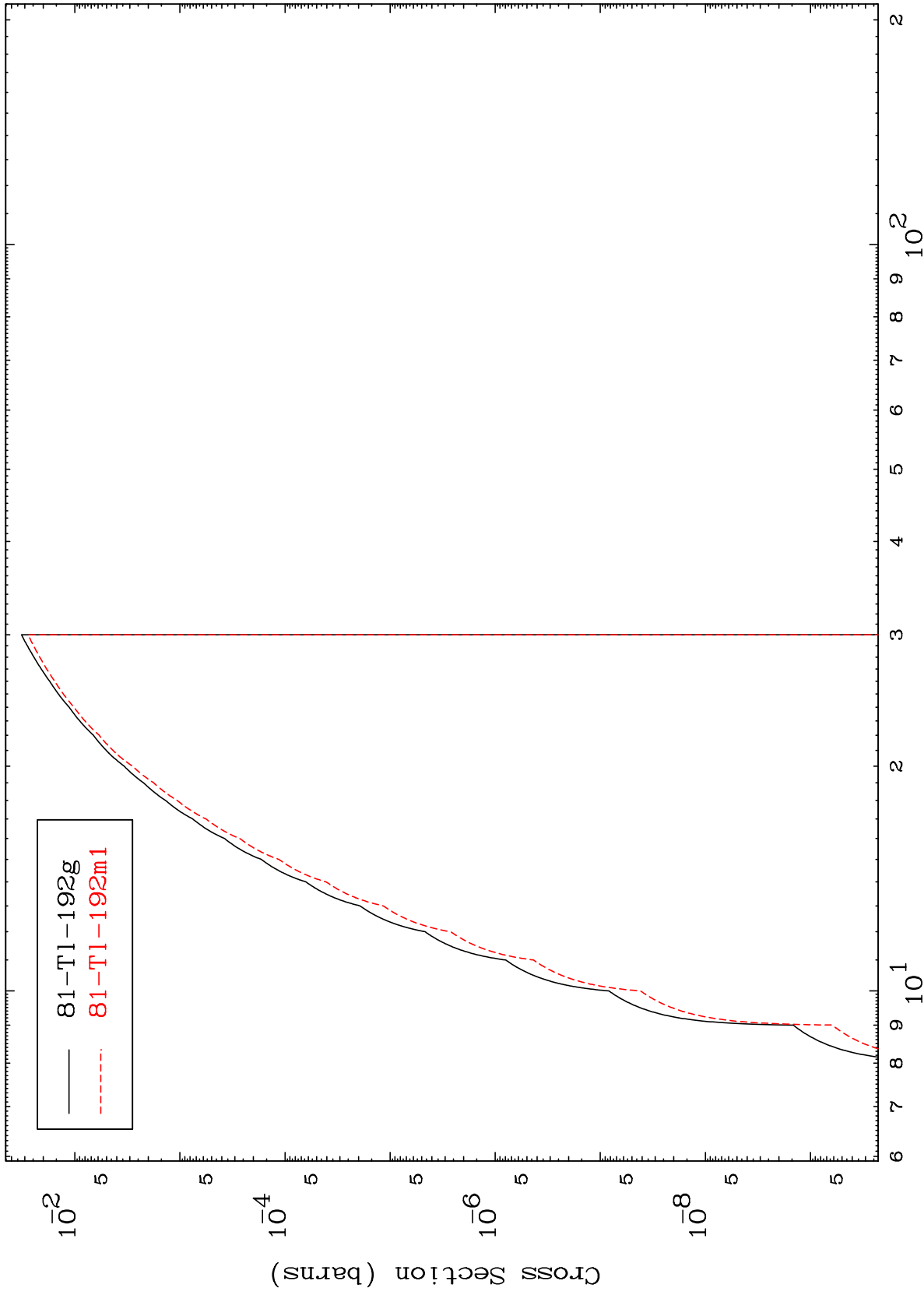
81-Tl-192

MAT 8093

(t,n') d

81-Tl-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

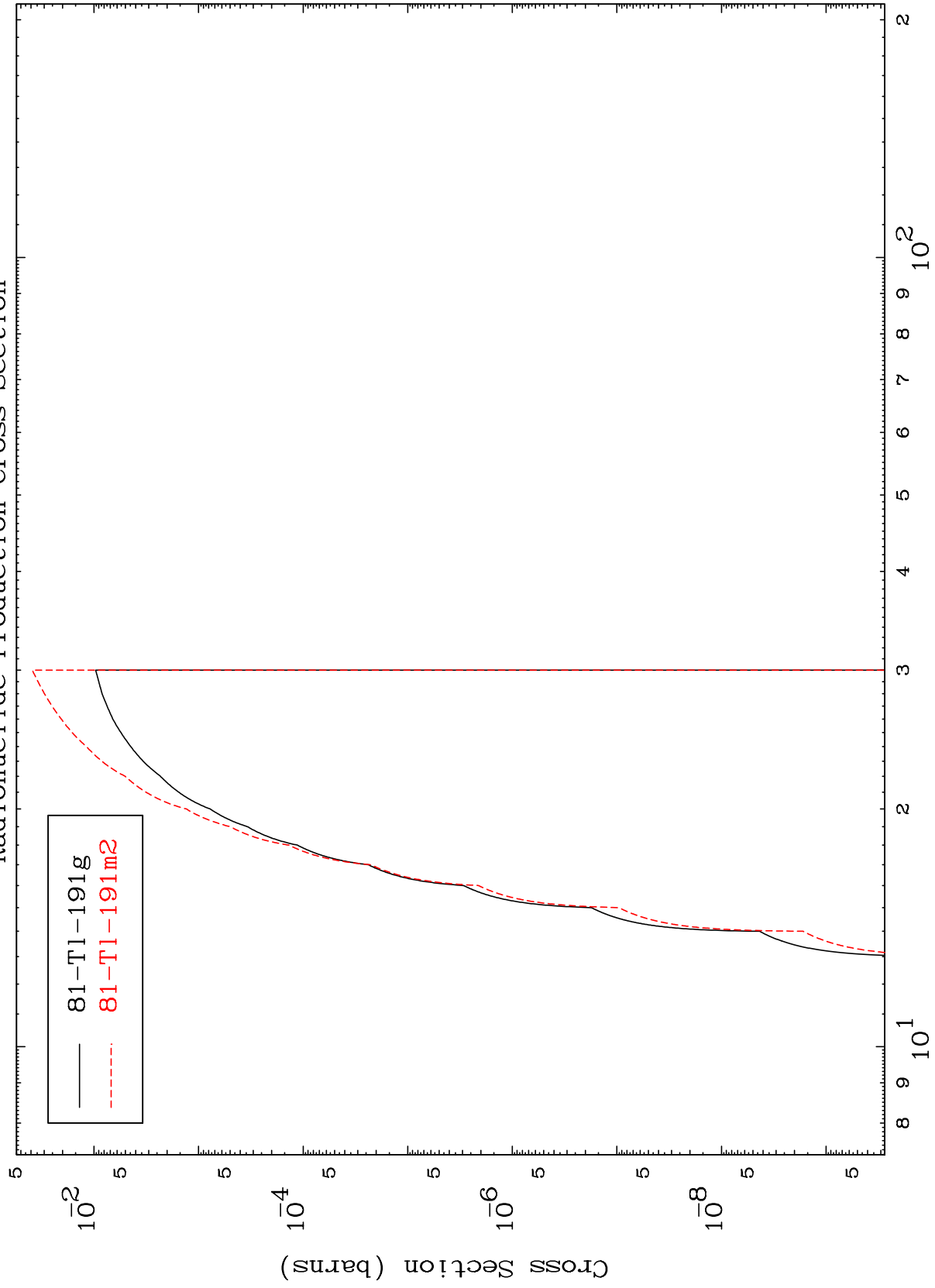
81-Tl-192

MAT 8093

(t,n') t

81-Tl-192

Radionuclide Production Cross Section



19

81-Tl-192

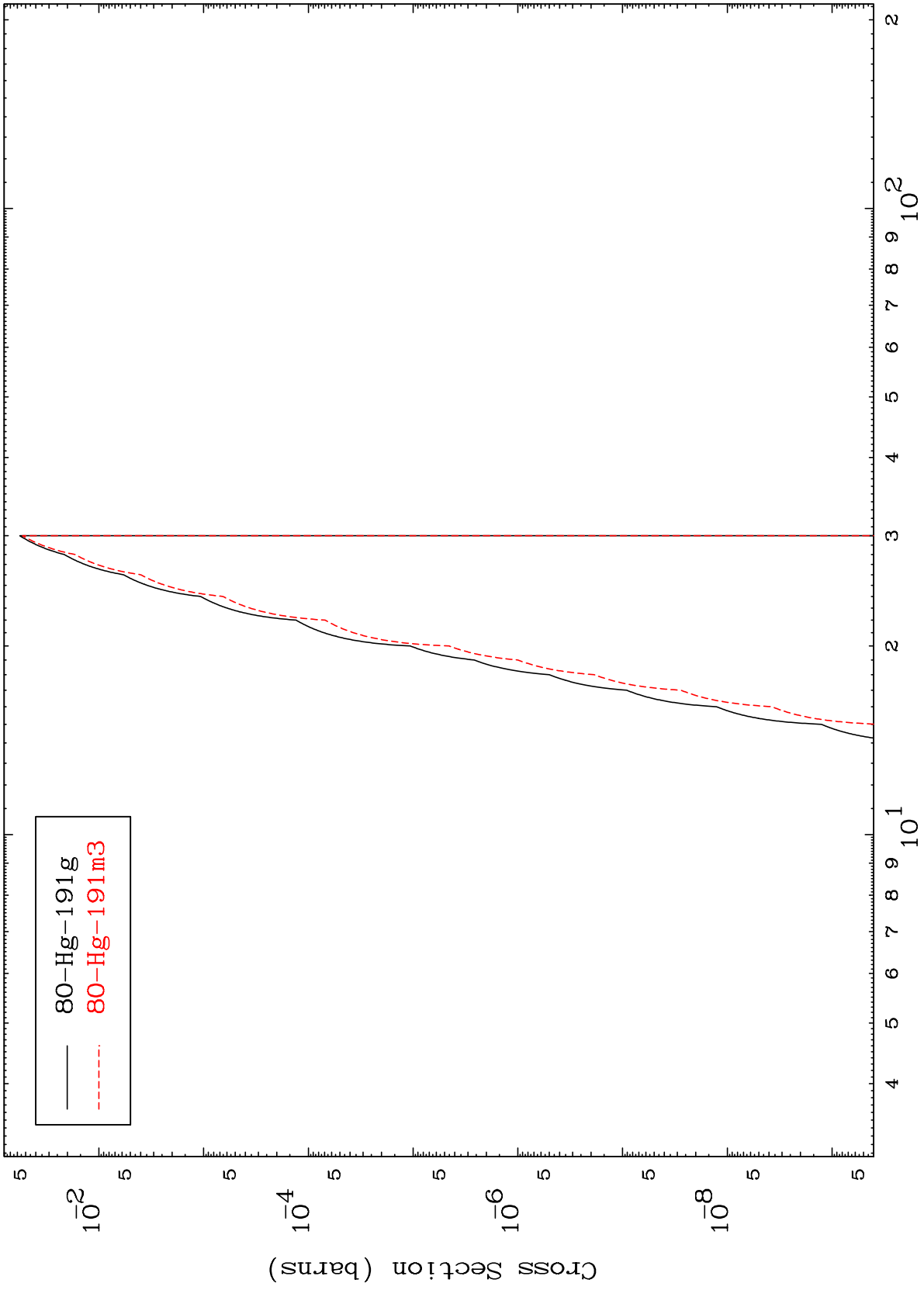
81-Tl-192

MAT 8093

(t, n') He-3

81-Tl-192

Radionuclide Production Cross Section



80-Hg-191 g
80-Hg-191 m3

20

Incident Energy (MeV)

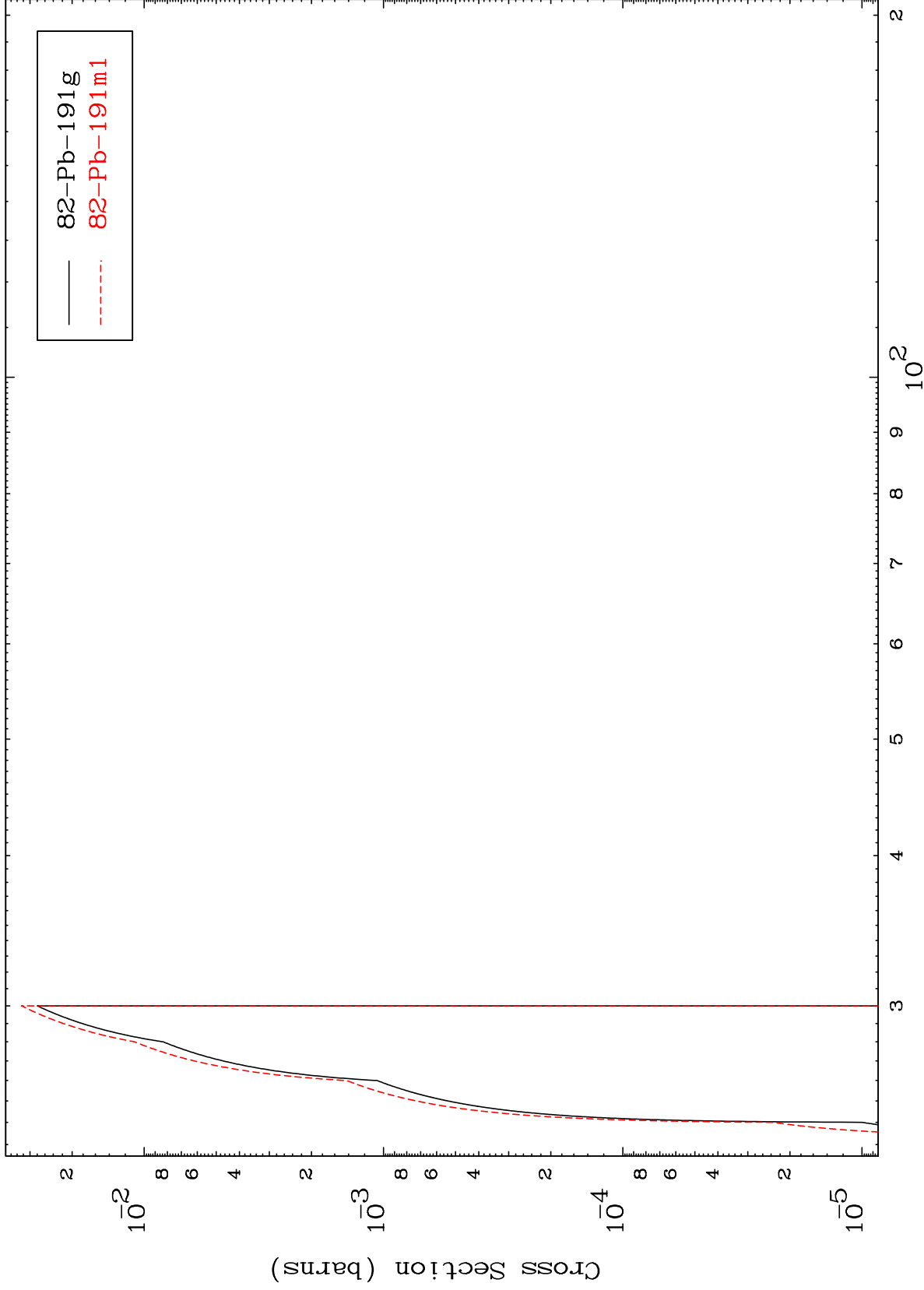
81-Tl-192

MAT 8093

(t,4n)

81-Tl-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

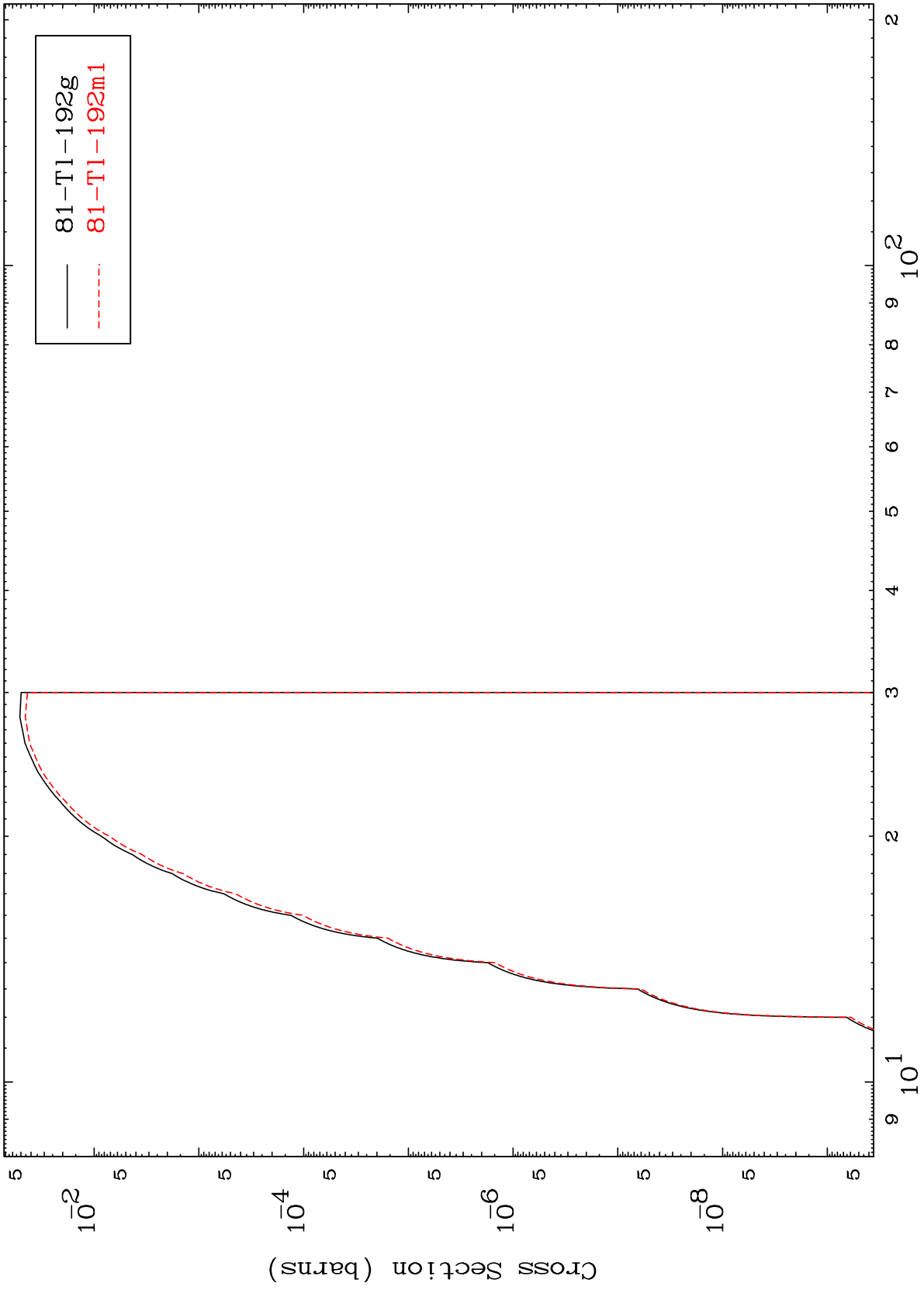
81-Tl-192

MAT 8093

(t,2n) p

81-Tl-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

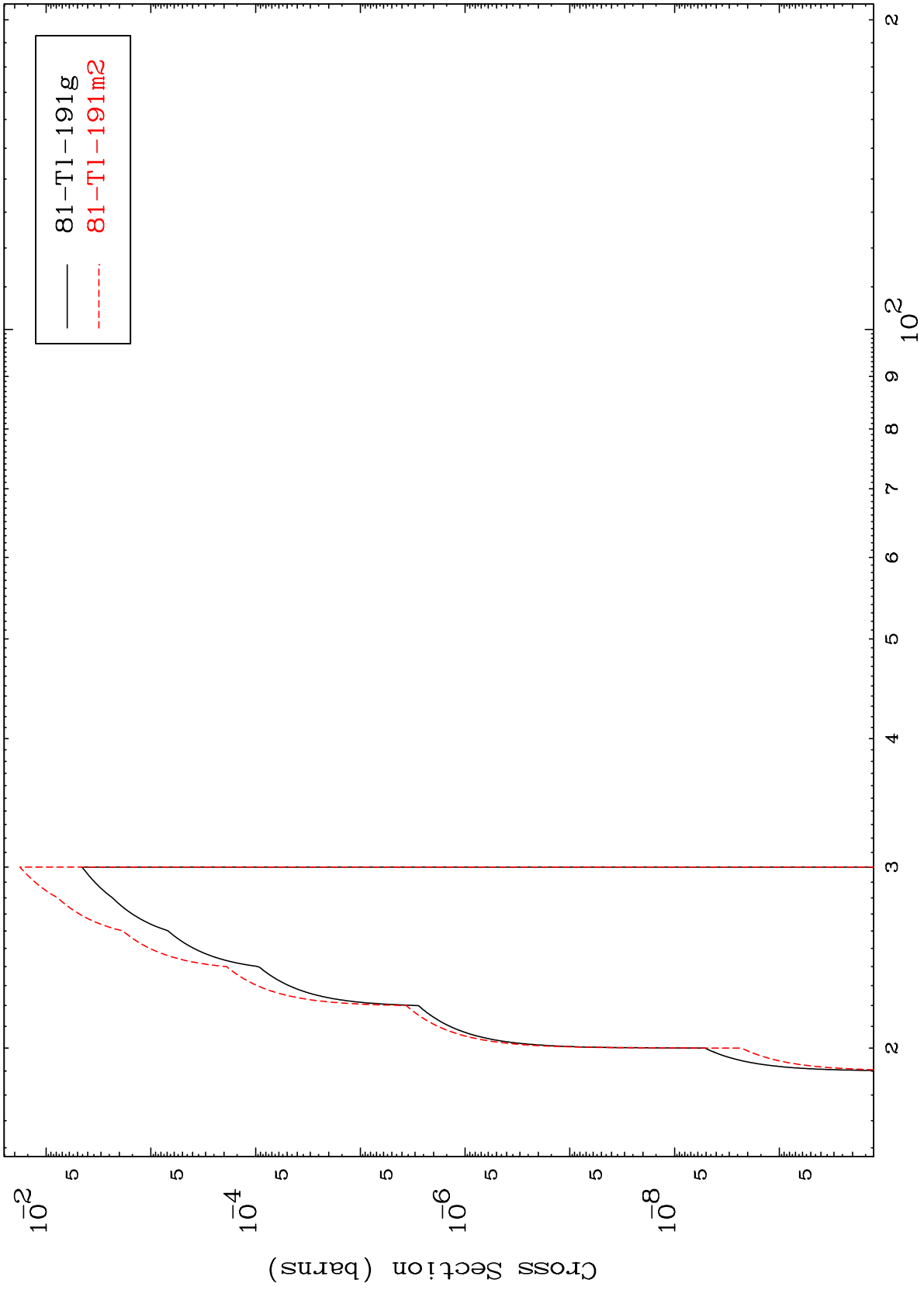
81-Tl-192

MAT 8093

(t,3n) p

81-Tl-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

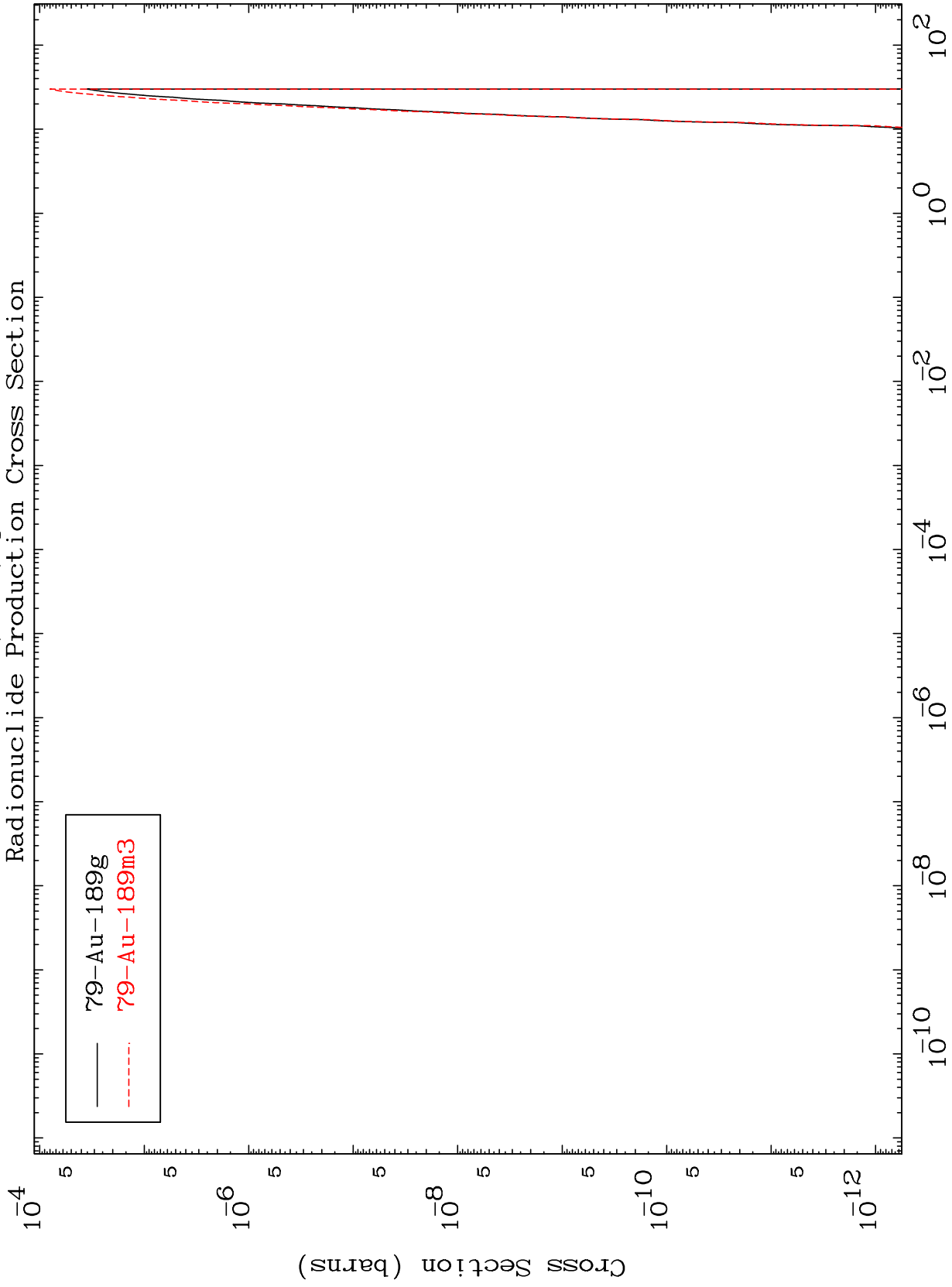
81-Tl-192

MAT 8093

(t,n') p α

81-Tl-192

Radionuclide Production Cross Section



24

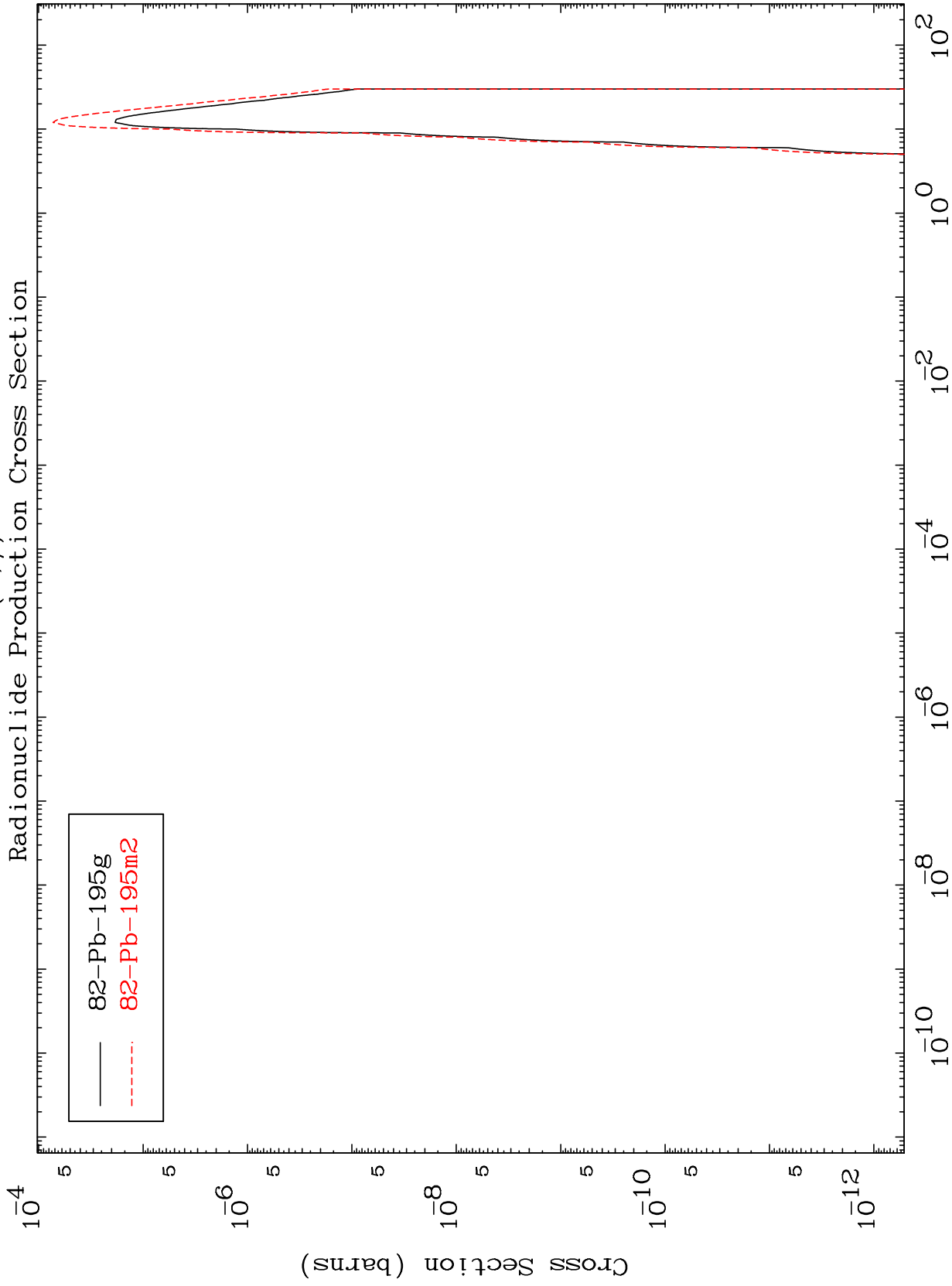
Incident Energy (MeV)

81-Tl-192

MAT 8093

(t, γ)
Radionuclide Production Cross Section

81-Tl-192



25

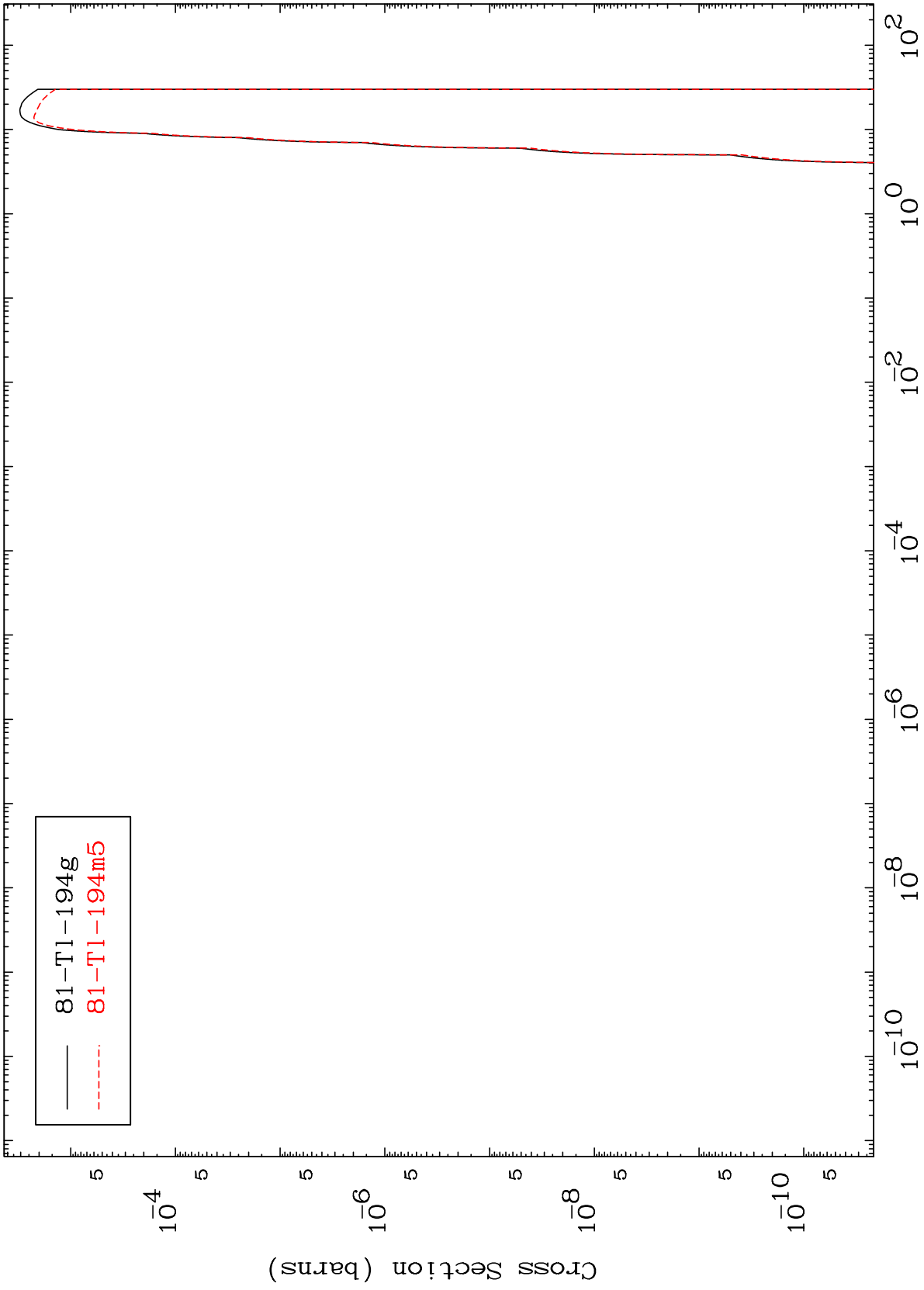
Incident Energy (MeV)

81-Tl-192

MAT 8093

(t,p)
Radionuclide Production Cross Section

81-Tl-192



26

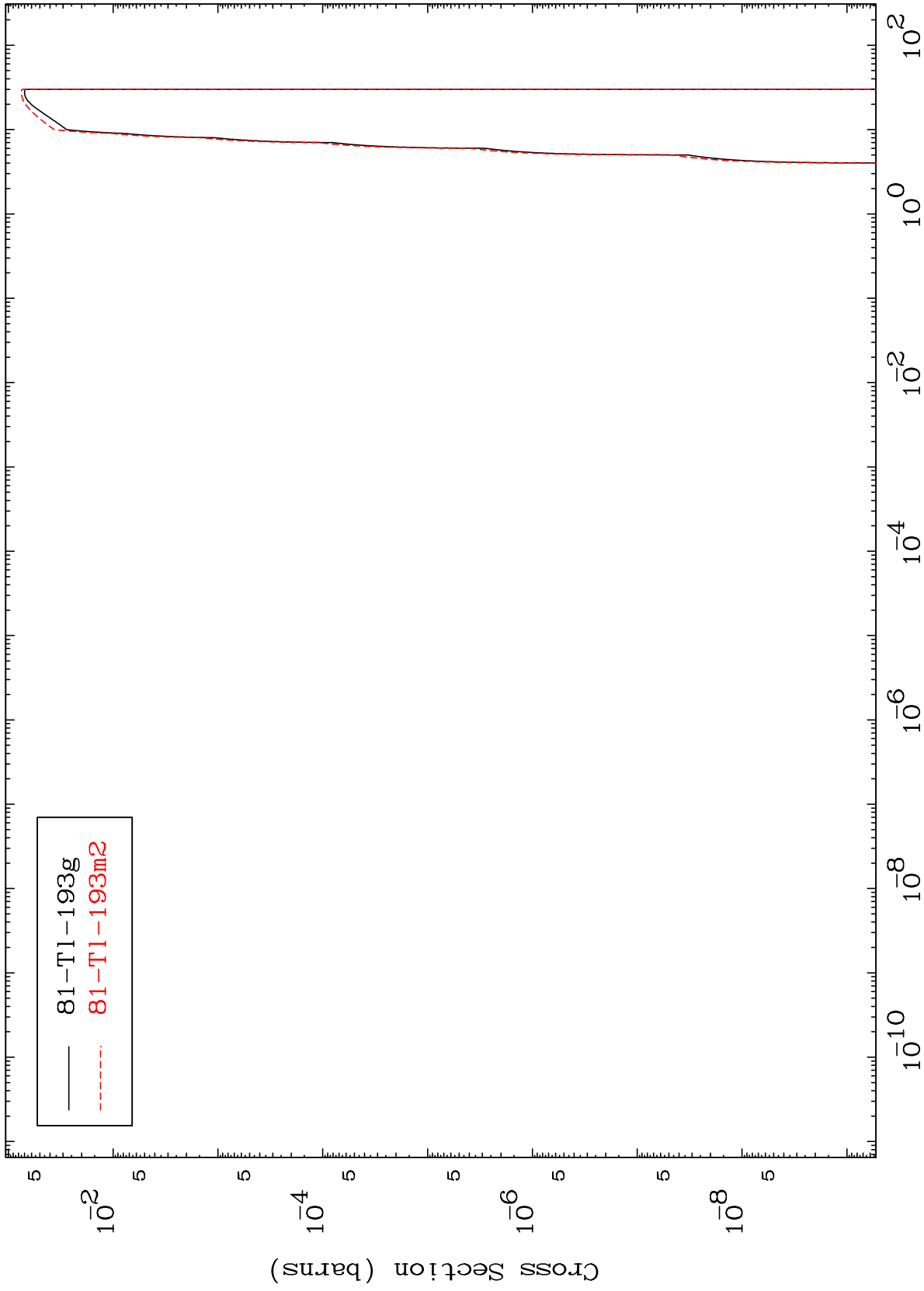
81-Tl-192

MAT 8093

(t,d)

81-Tl-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

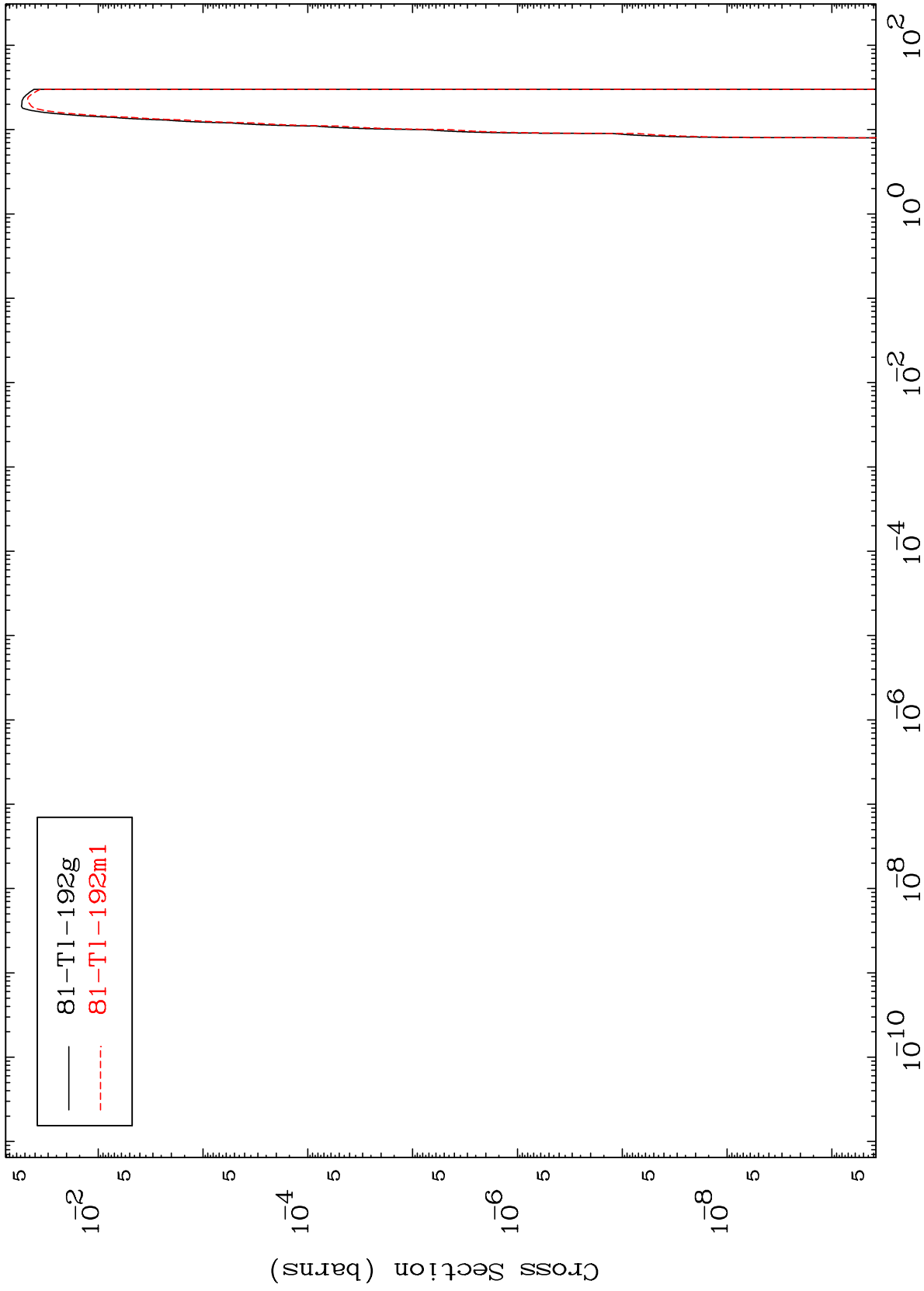
81-Tl-192

MAT 8093

(t, t)

81-Tl-192

Radionuclide Production Cross Section



28

Incident Energy (MeV)

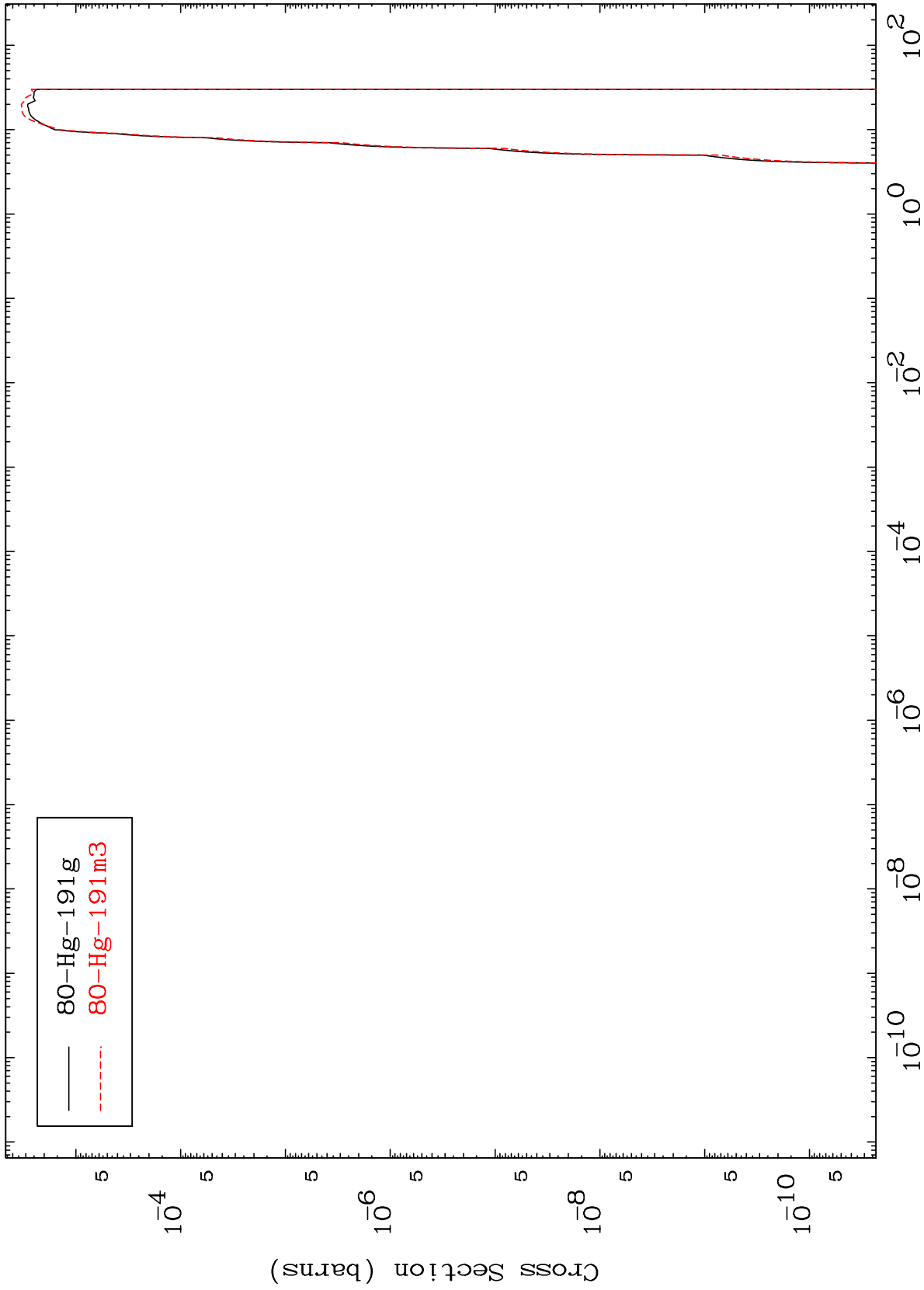
81-Tl-192

MAT 8093

(t, α)

81-T1-192

Radionuclide Production Cross Section



29

Incident Energy (MeV)

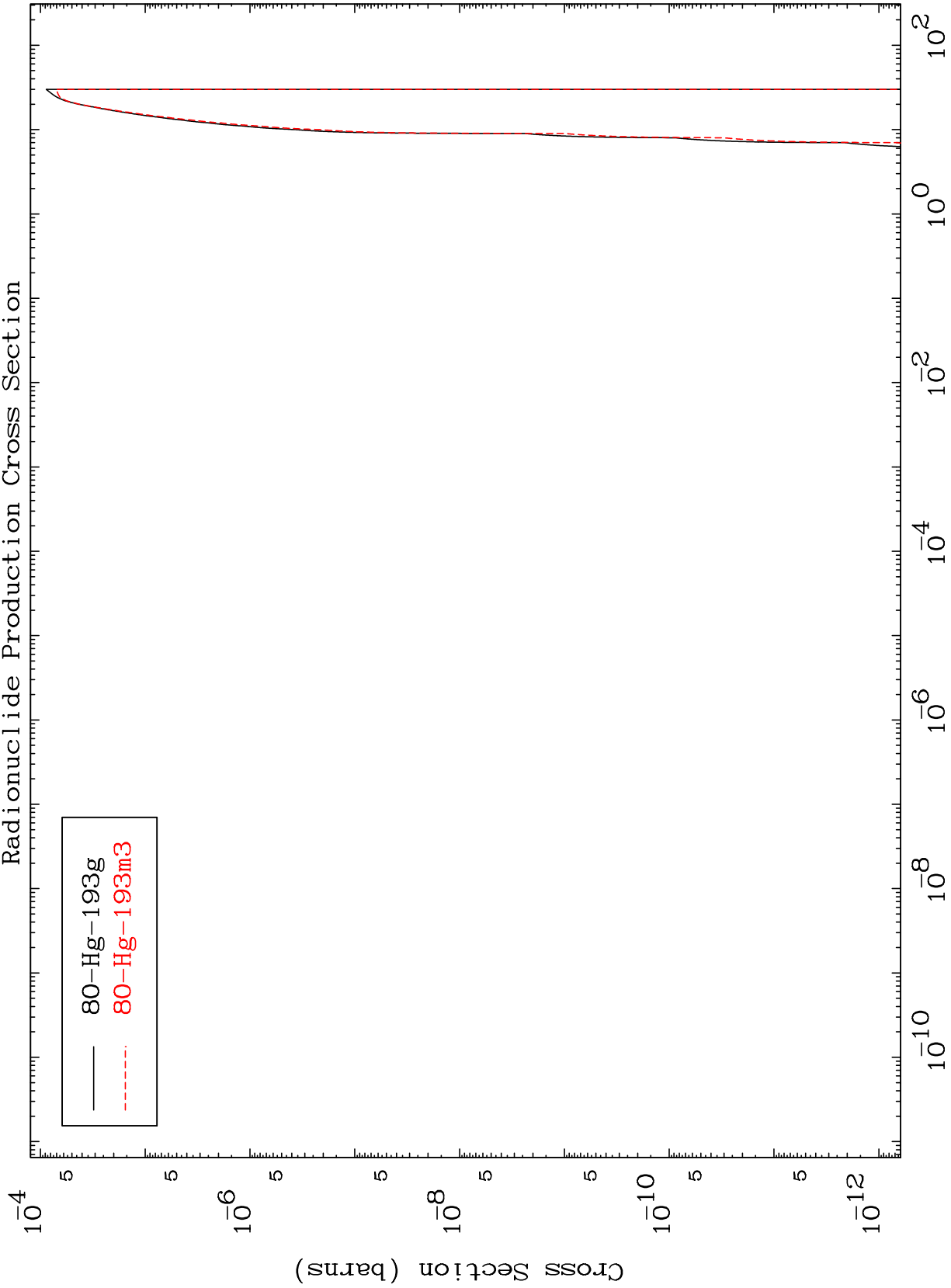
81-T1-192

MAT 8093

(t,2p)

81-Tl-192

Radionuclide Production Cross Section



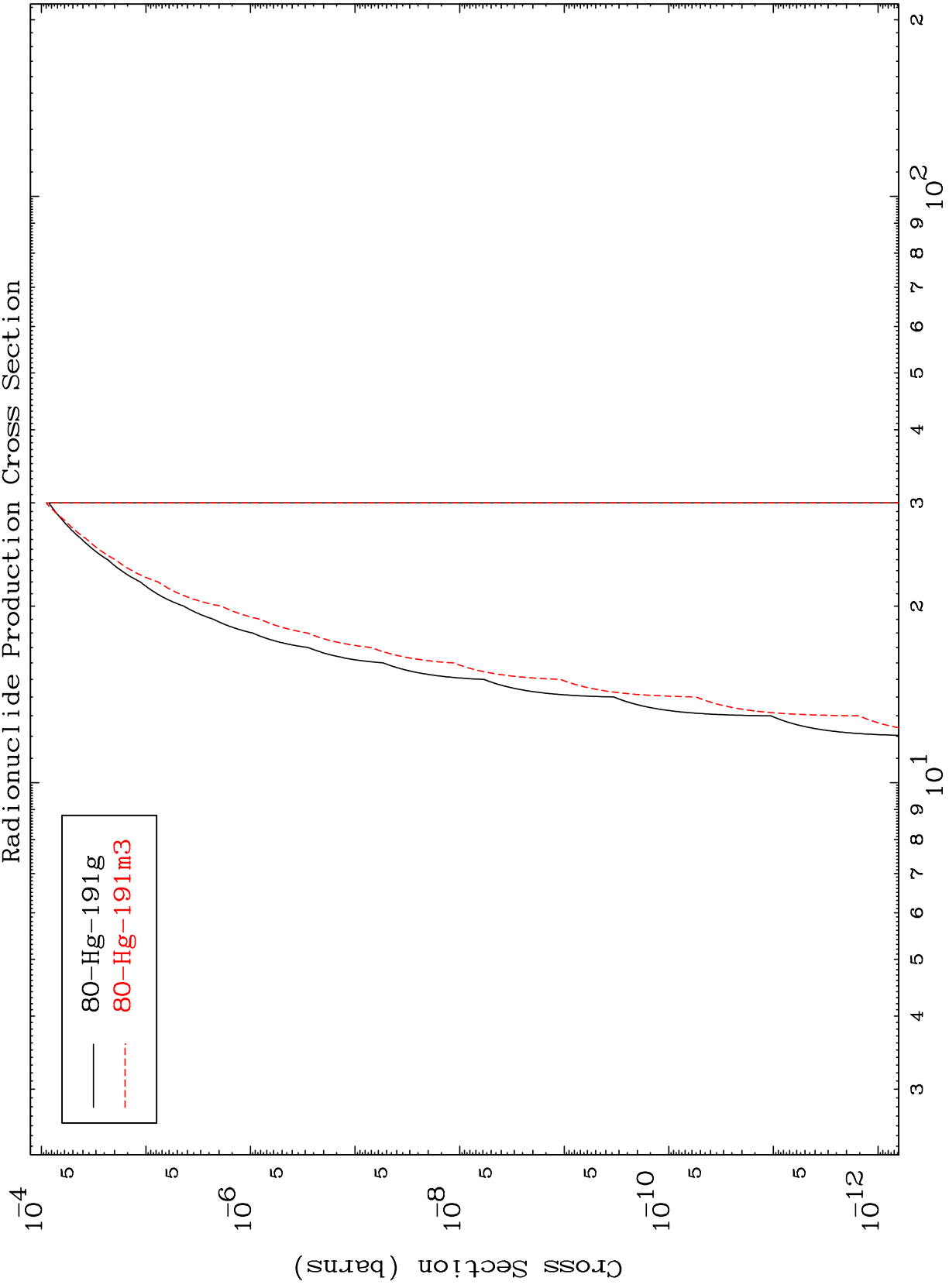
81-Tl-192

MAT 8093

(t,p) t

81-Tl-192

Radionuclide Production Cross Section



31

Incident Energy (MeV)

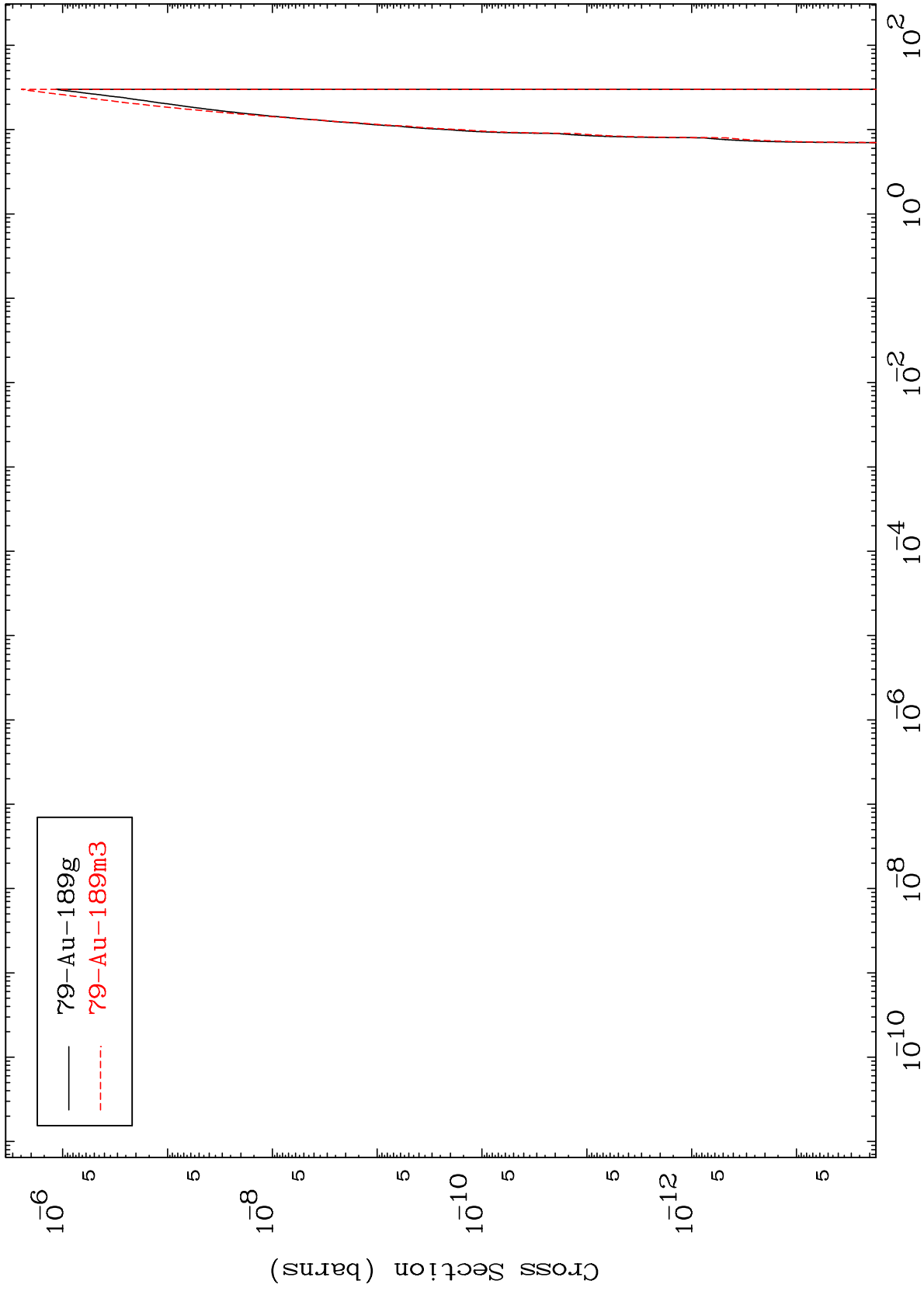
81-Tl-192

MAT 8093

(t,d) α

81-Tl-192

Radionuclide Production Cross Section



32

Incident Energy (MeV)

81-Tl-192