

Program EVALPLOT
(Version 2018-1)

by

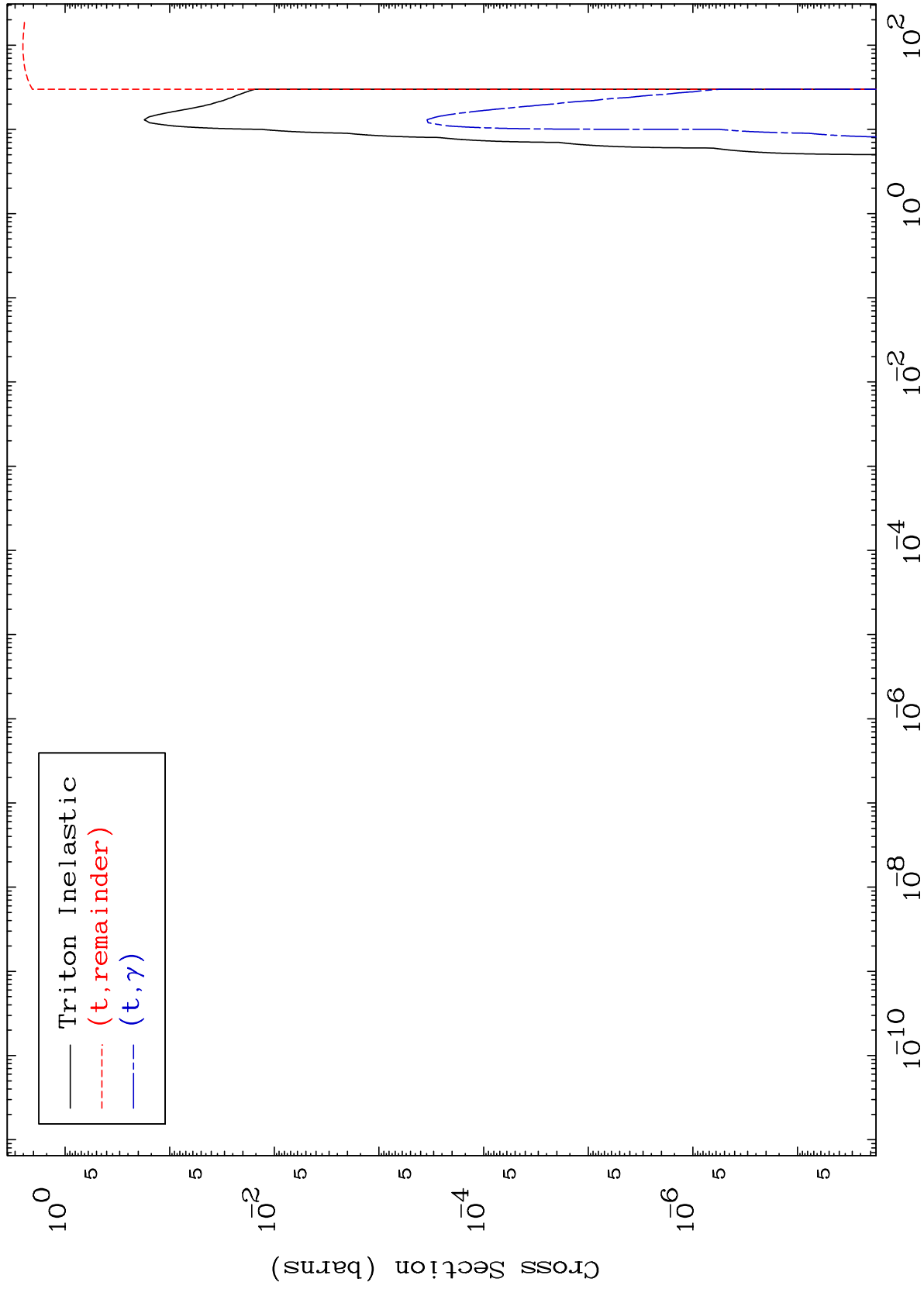
Dermott E. Cullen
(Present Contact Information)

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Web:redcullen1.net/HOMEPAGE.NEW

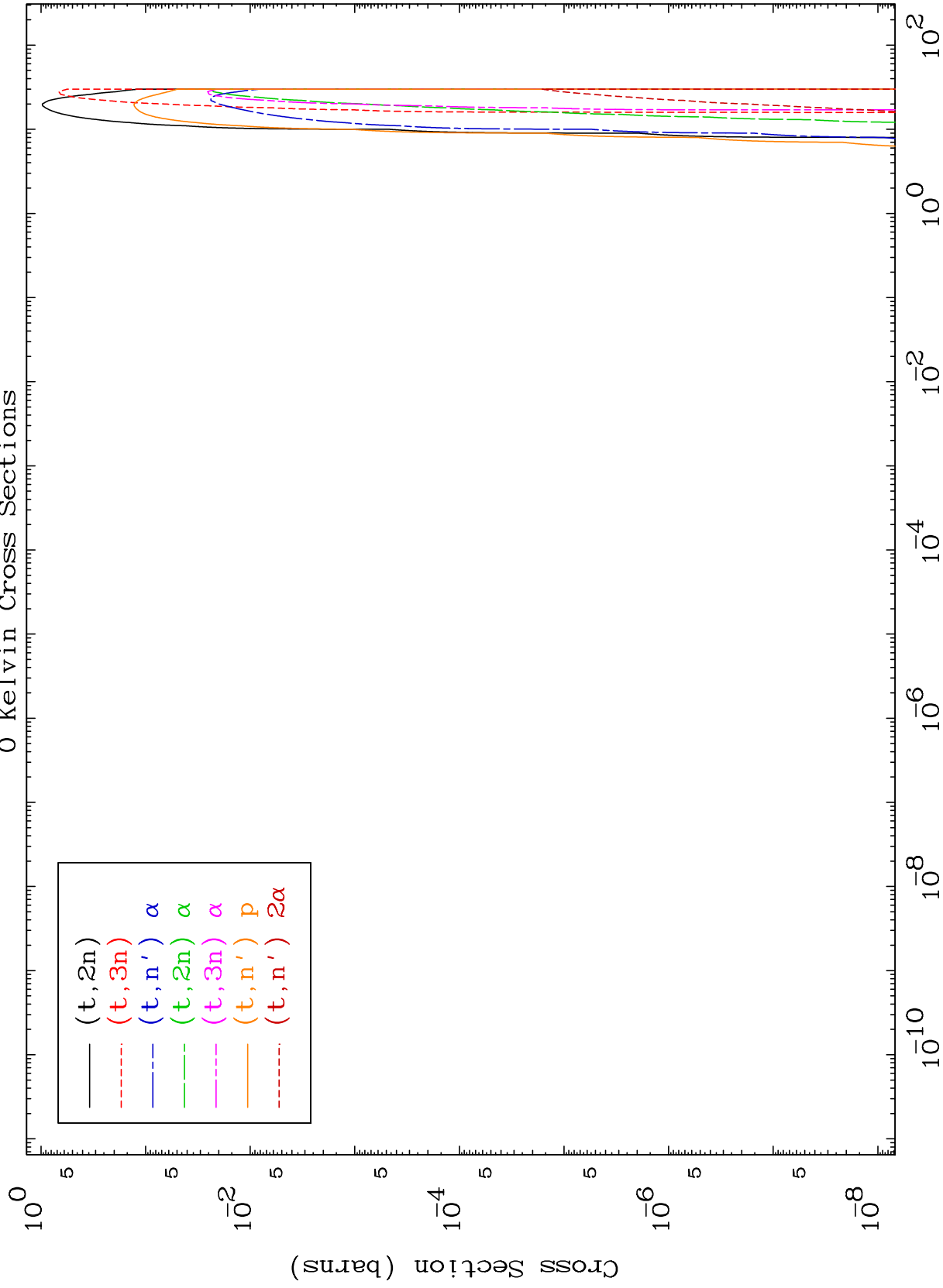
Press Mouse Button to Start



MAT 8192

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-193



2

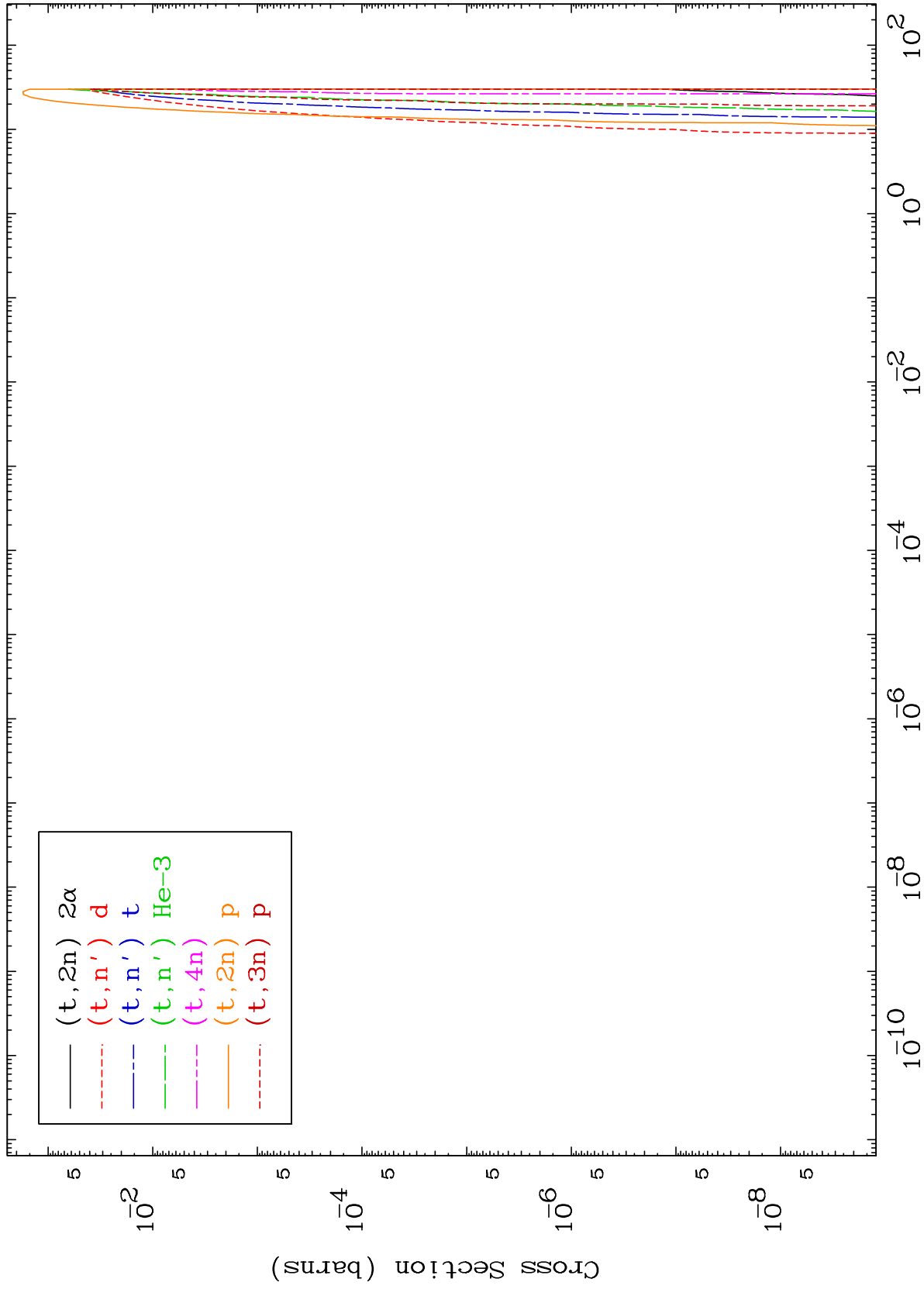
Incident Energy (MeV)

82-Pb-193

MAT 8192

Triton Neutron Production
0 Kelvin Cross Sections

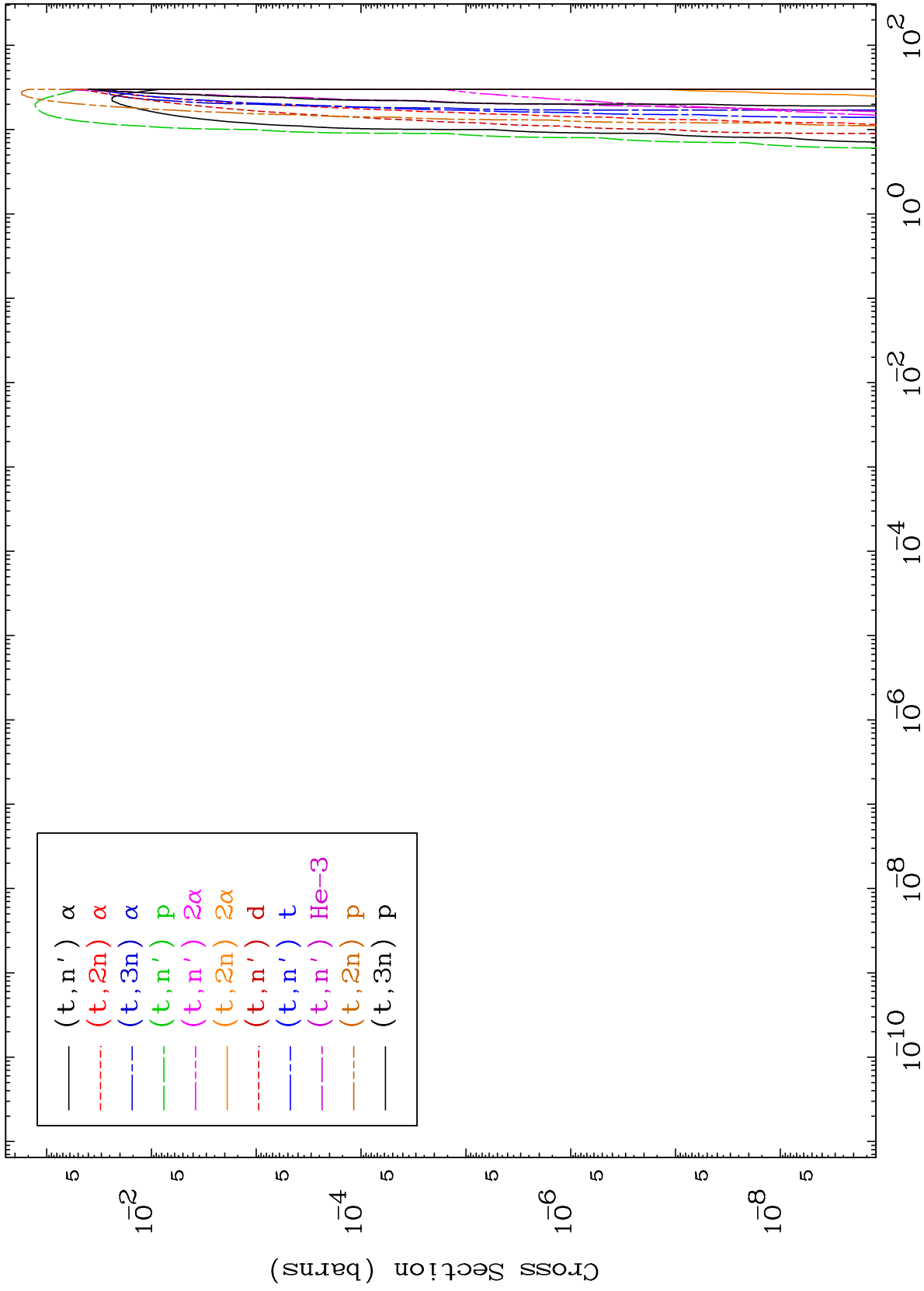
82-Pb-193



MAT 8192

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-193

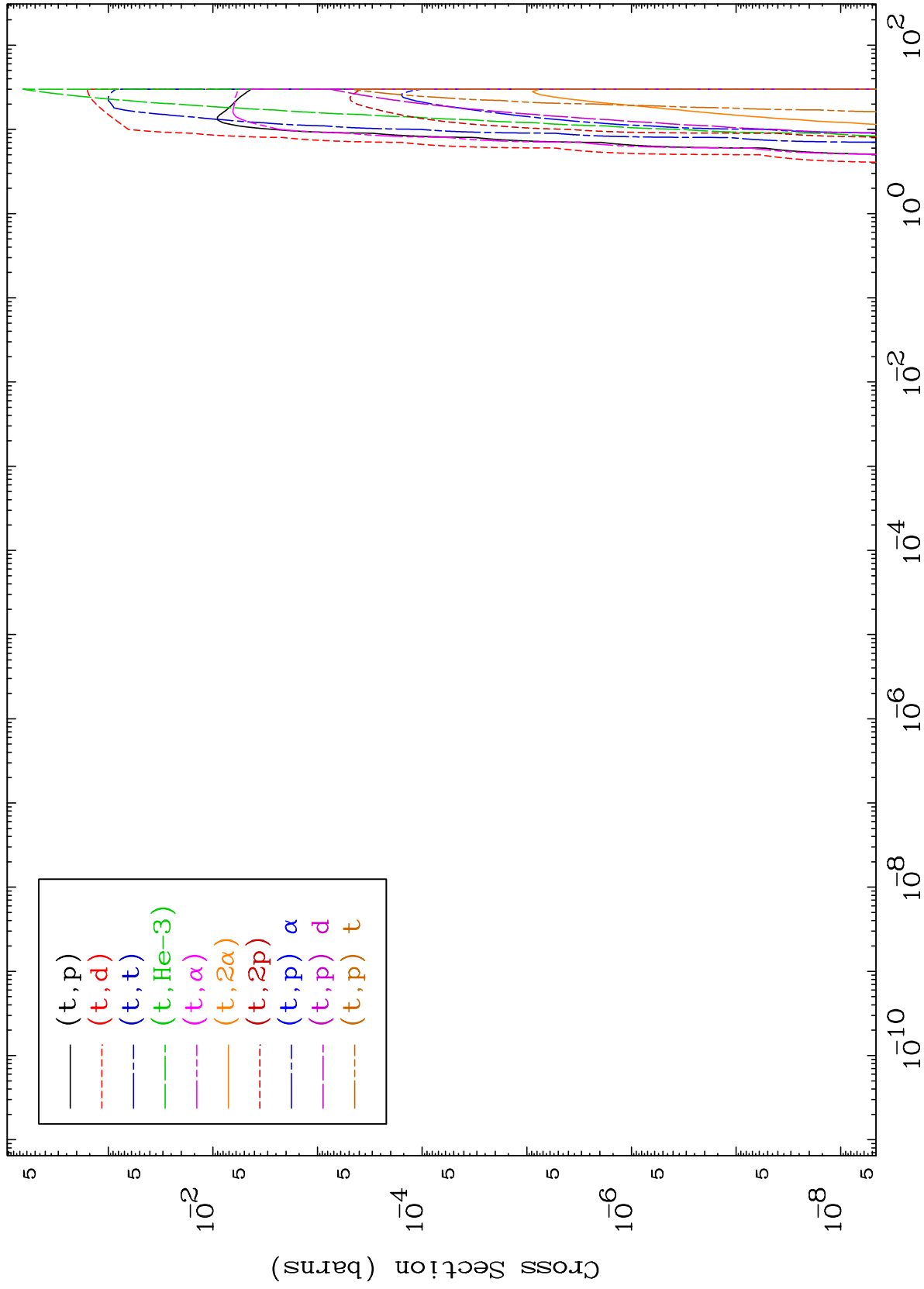


82-Pb-193

MAT 8192

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-193



5

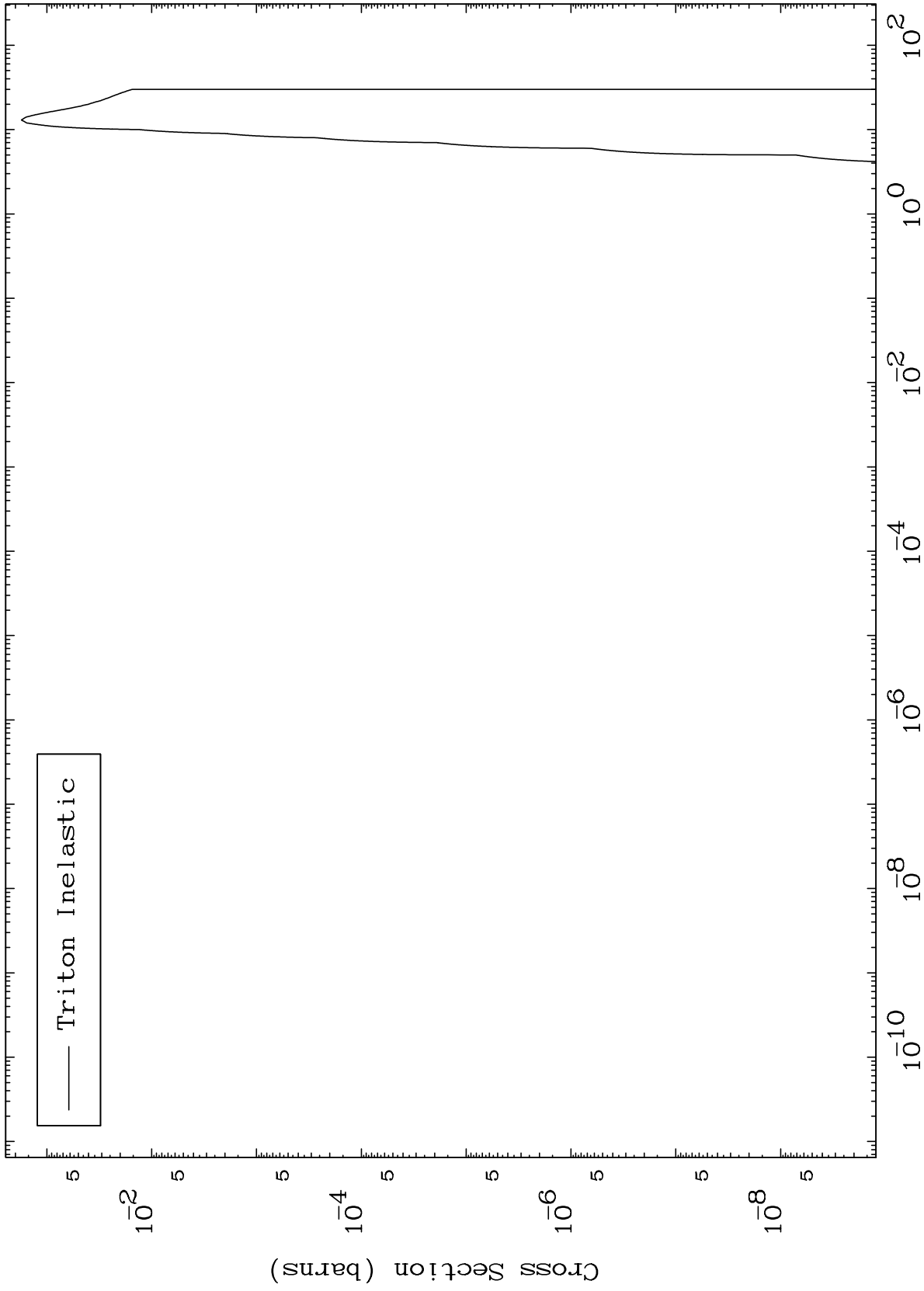
Incident Energy (MeV)

82-Pb-193

MAT 8192

(t,n') Level
0 Kelvin Cross Sections

82-Pb-193



6

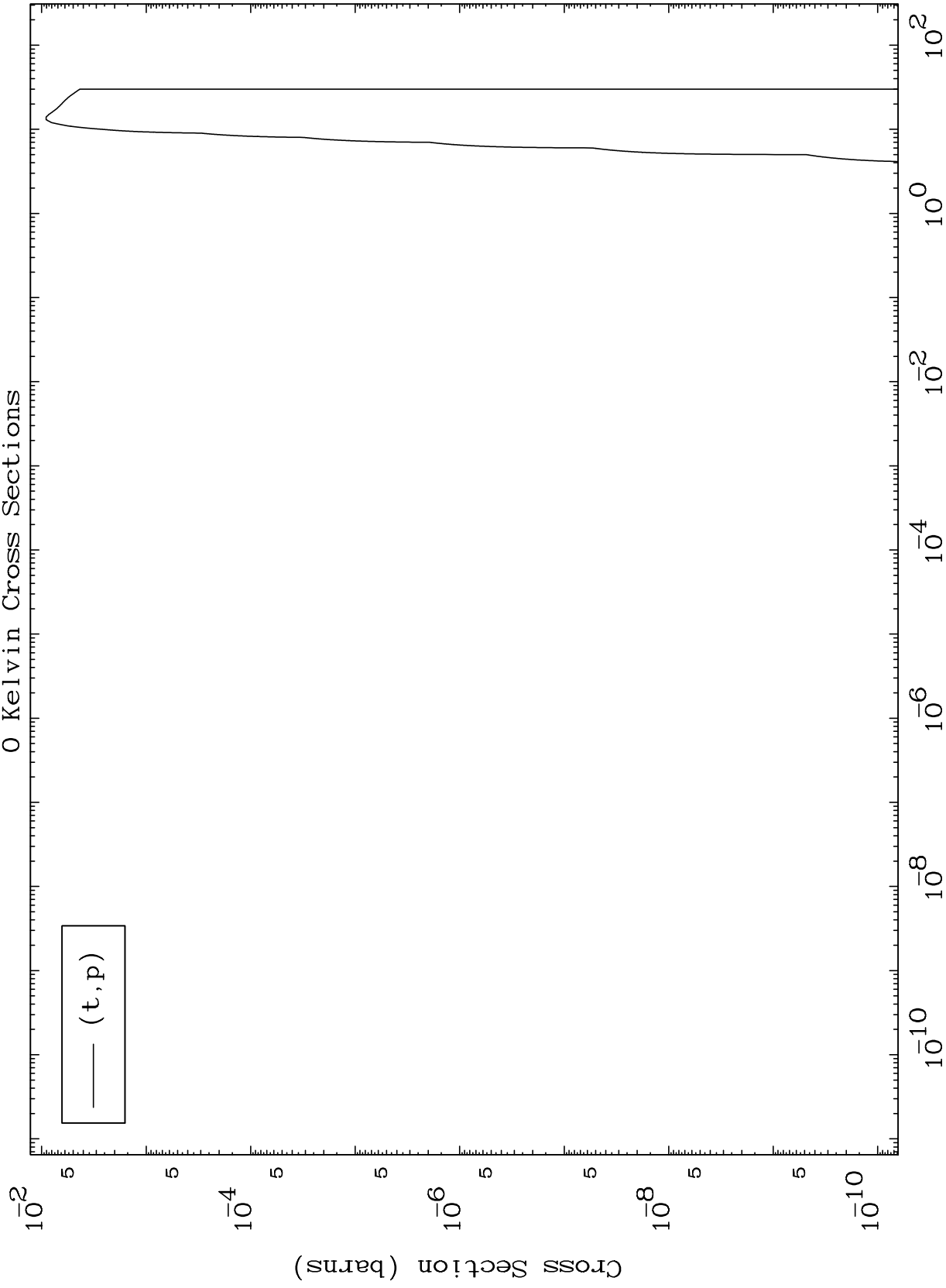
Incident Energy (MeV)

82-Pb-193

MAT 8192

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-193



7

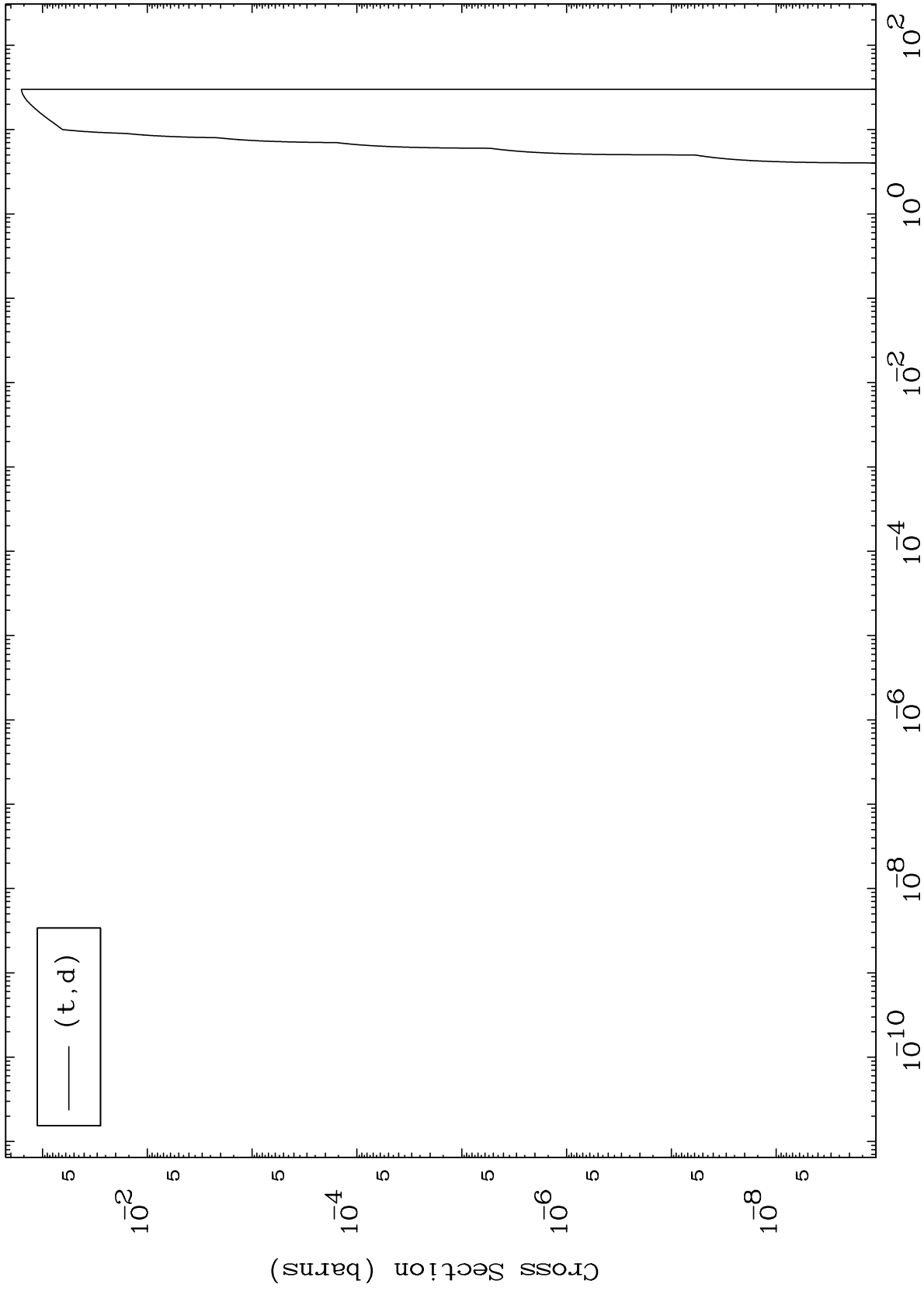
Incident Energy (MeV)

82-Pb-193

MAT 8192

(t,d) Levels
0 Kelvin Cross Sections

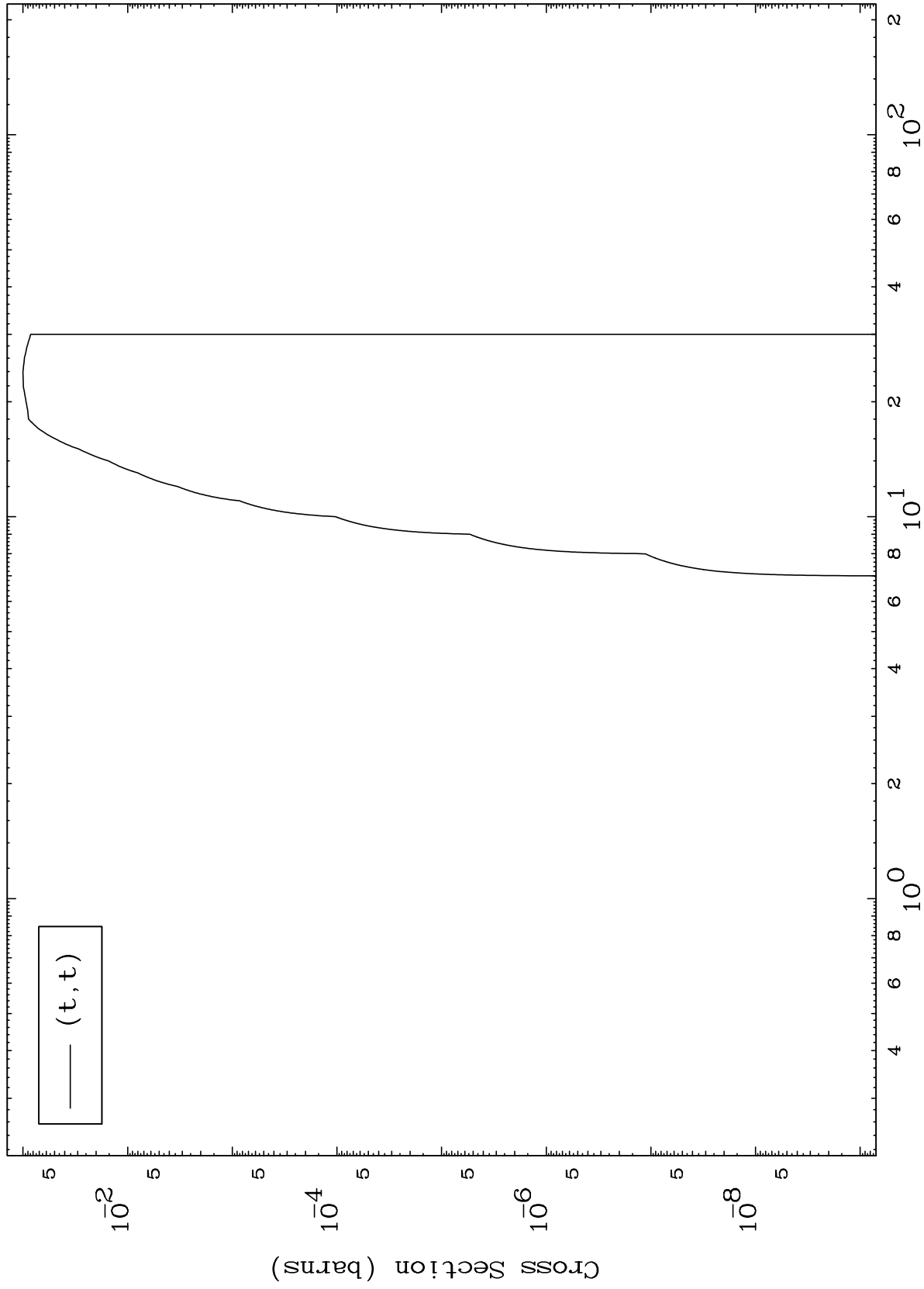
82-Pb-193



8

Incident Energy (MeV)

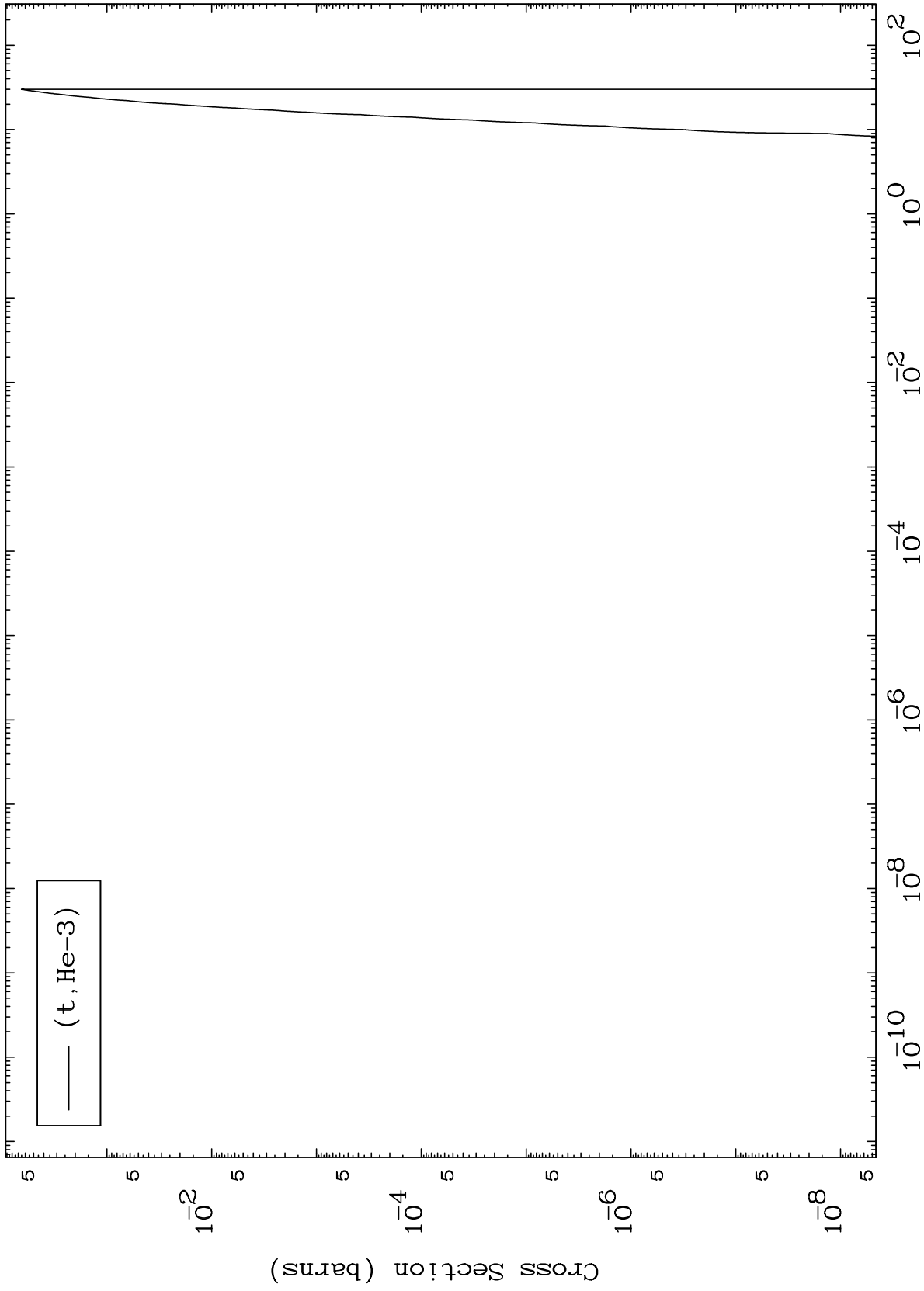
82-Pb-193



MAT 8192

(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-193



10

Incident Energy (MeV)

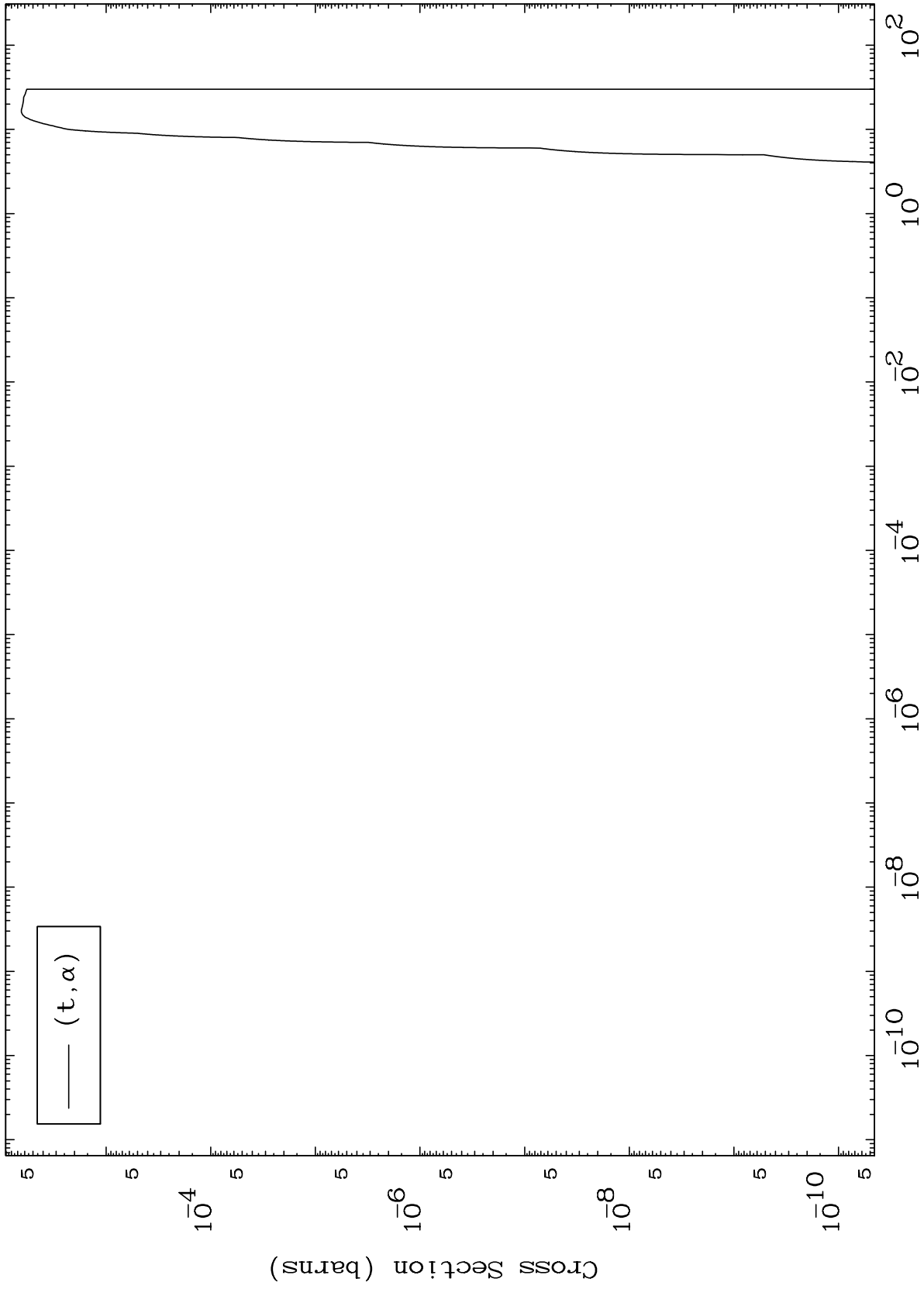
82-Pb-193

(t, He-3)

MAT 8192

(t,α) Levels
0 Kelvin Cross Sections

82-Pb-193



11

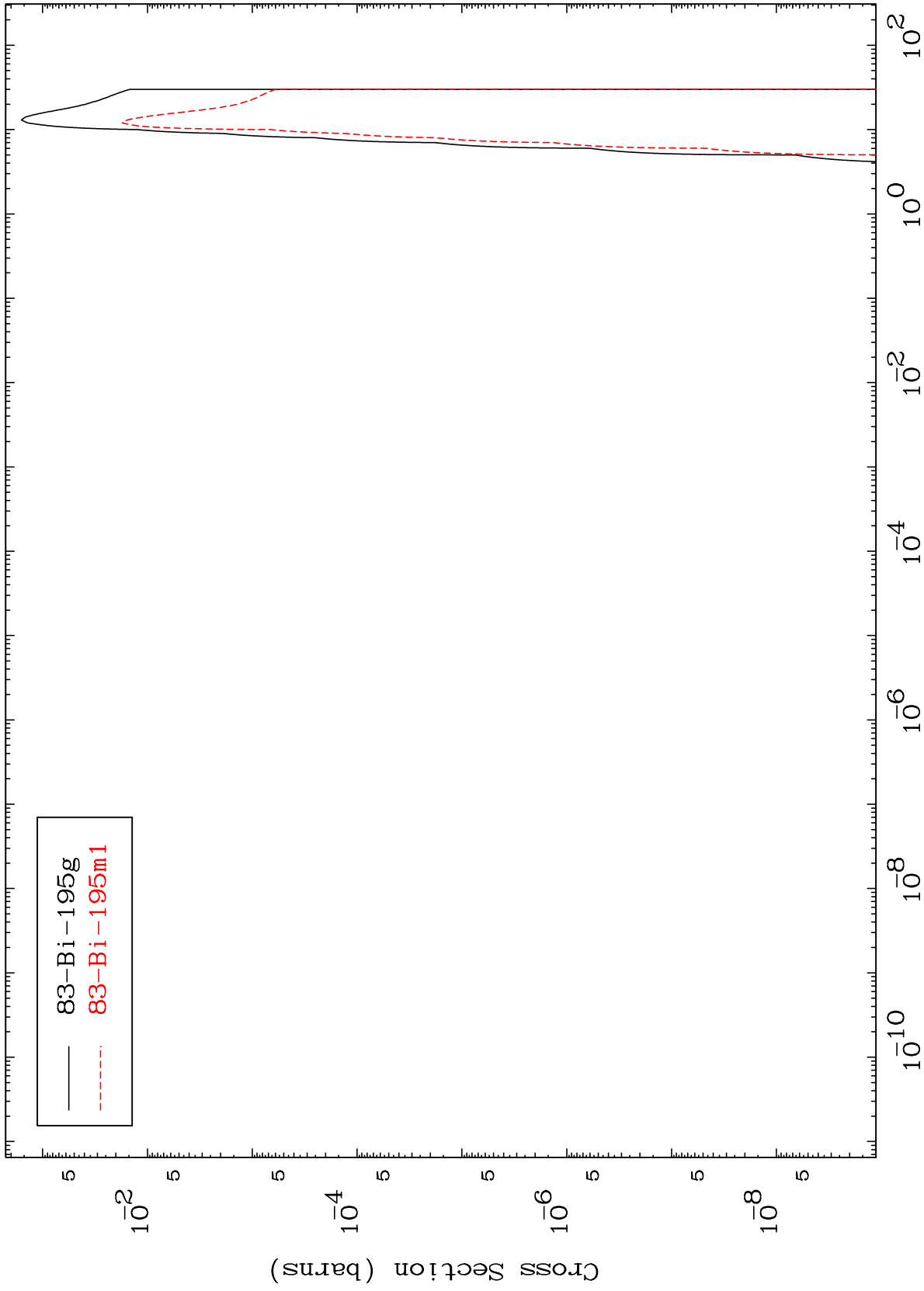
Incident Energy (MeV)

82-Pb-193

MAT 8192

Triton Inelastic
Radionuclide Production Cross Section

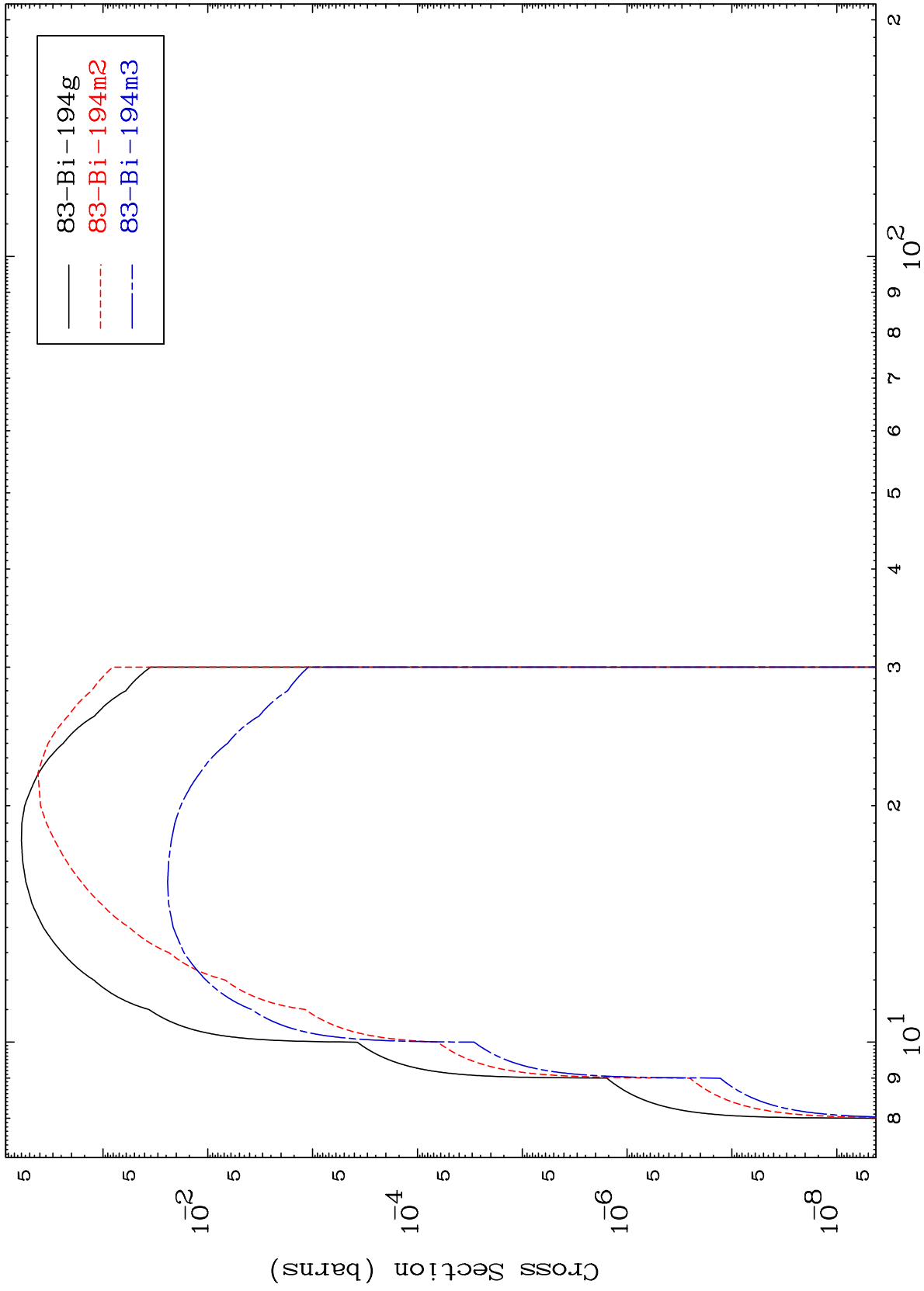
82-Pb-193



MAT 8192

82-Pb-193

(t,2n)
Radionuclide Production Cross Section



13

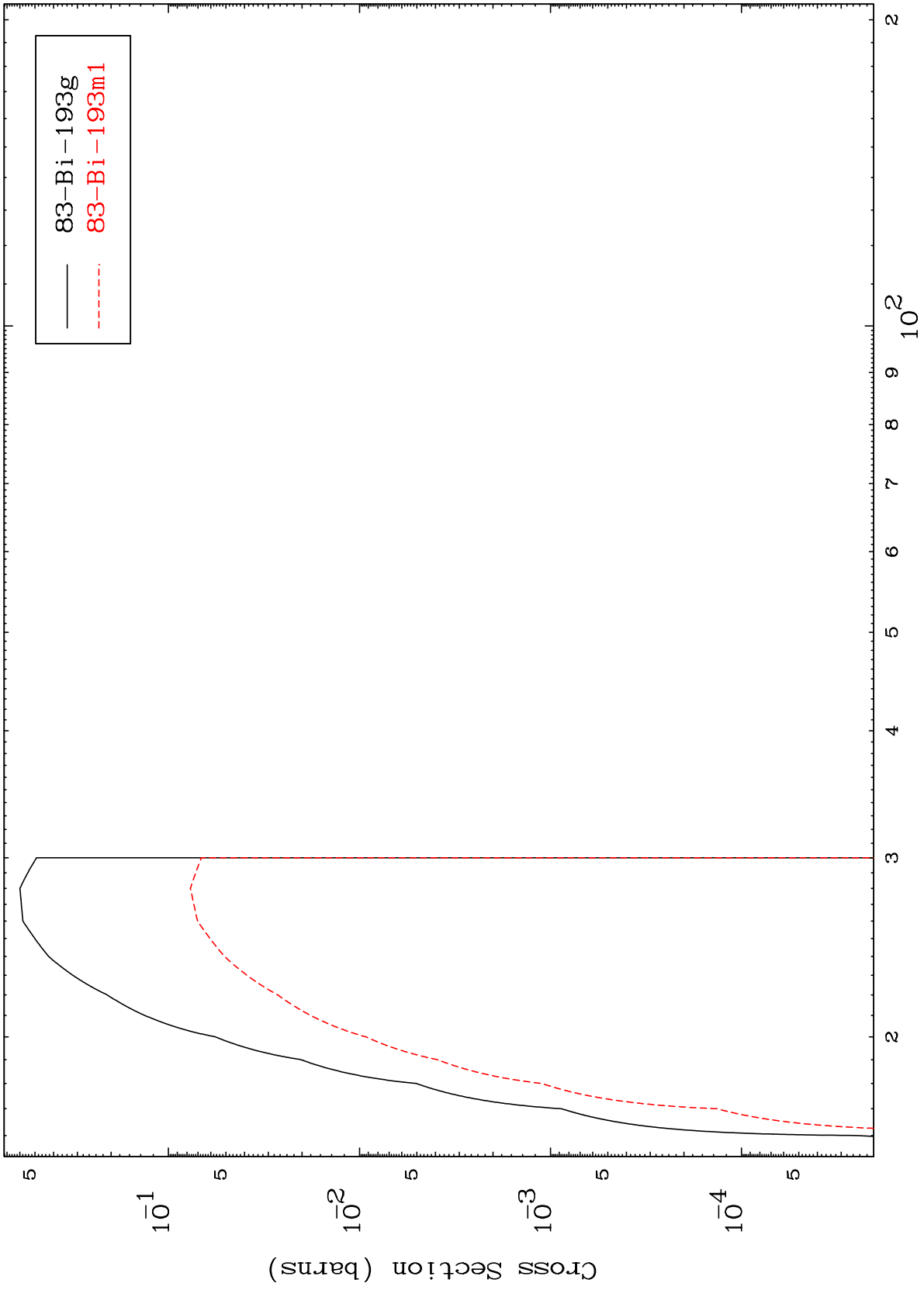
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

(t,3n)
Radionuclide Production Cross Section



82-Pb-193

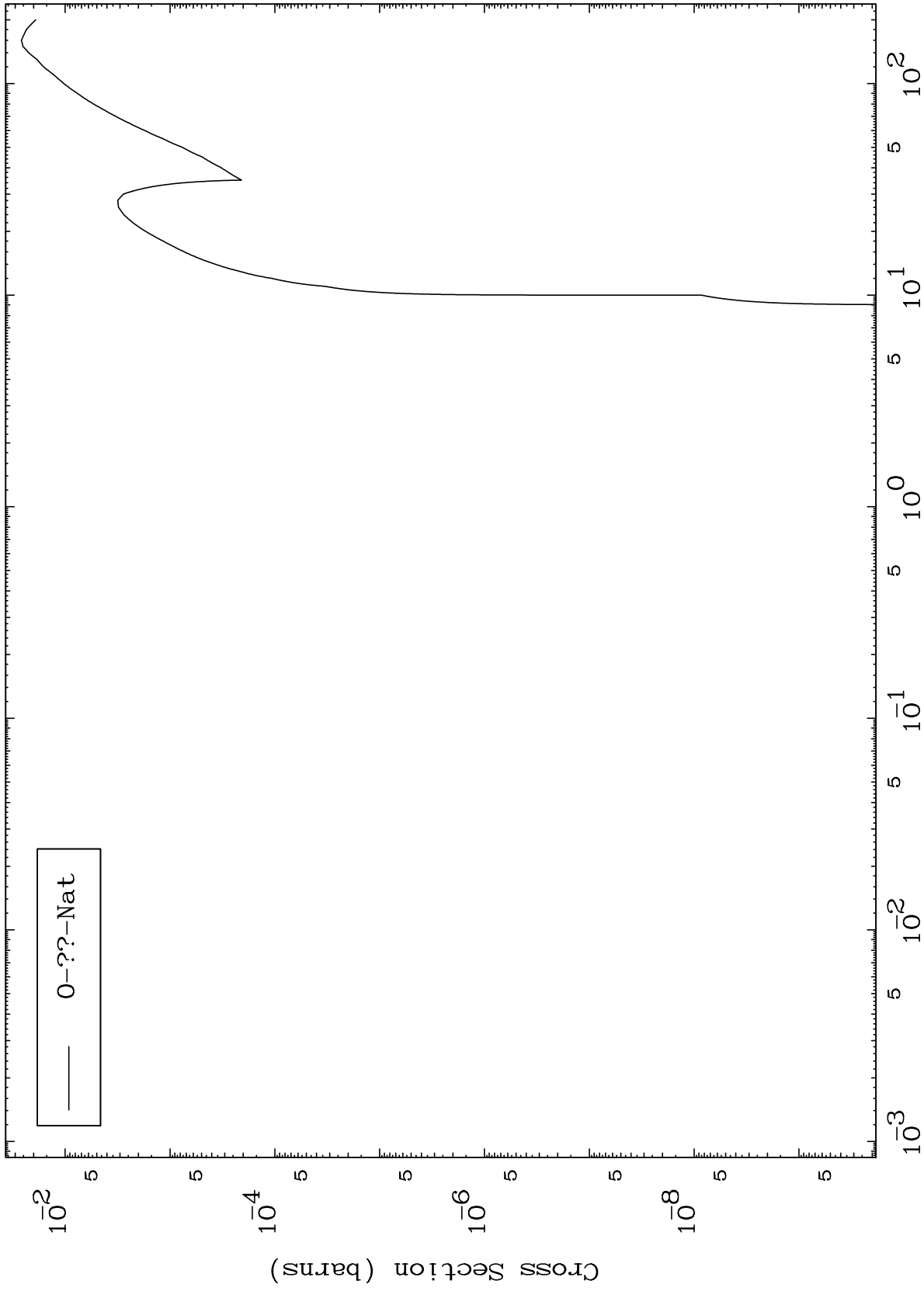
Incident Energy (MeV)

14

MAT 8192

Triton Fission
Radionuclide Production Cross Section

82-Pb-193



15

Incident Energy (MeV)

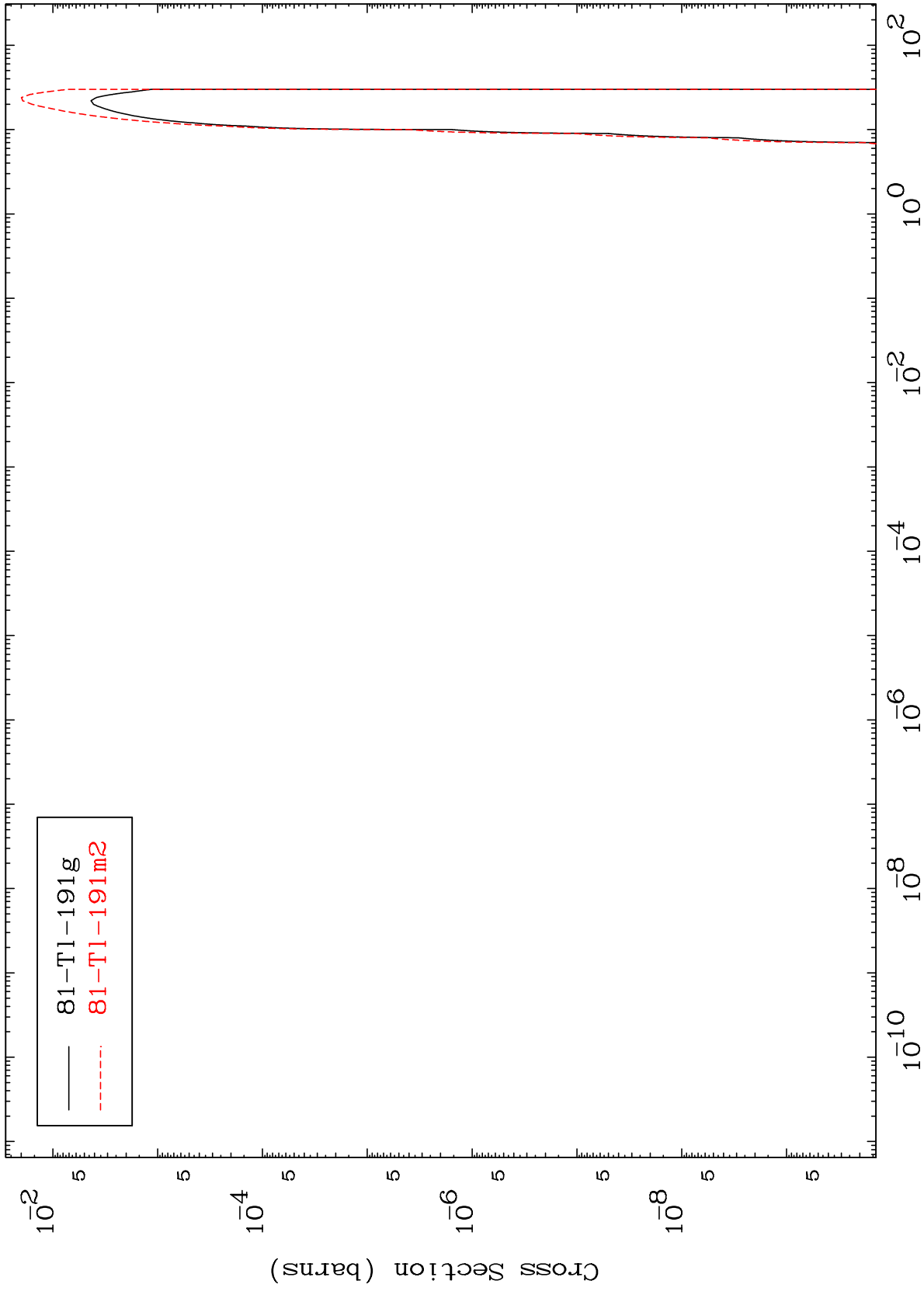
82-Pb-193

MAT 8192

(t,n') α

82-Pb-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

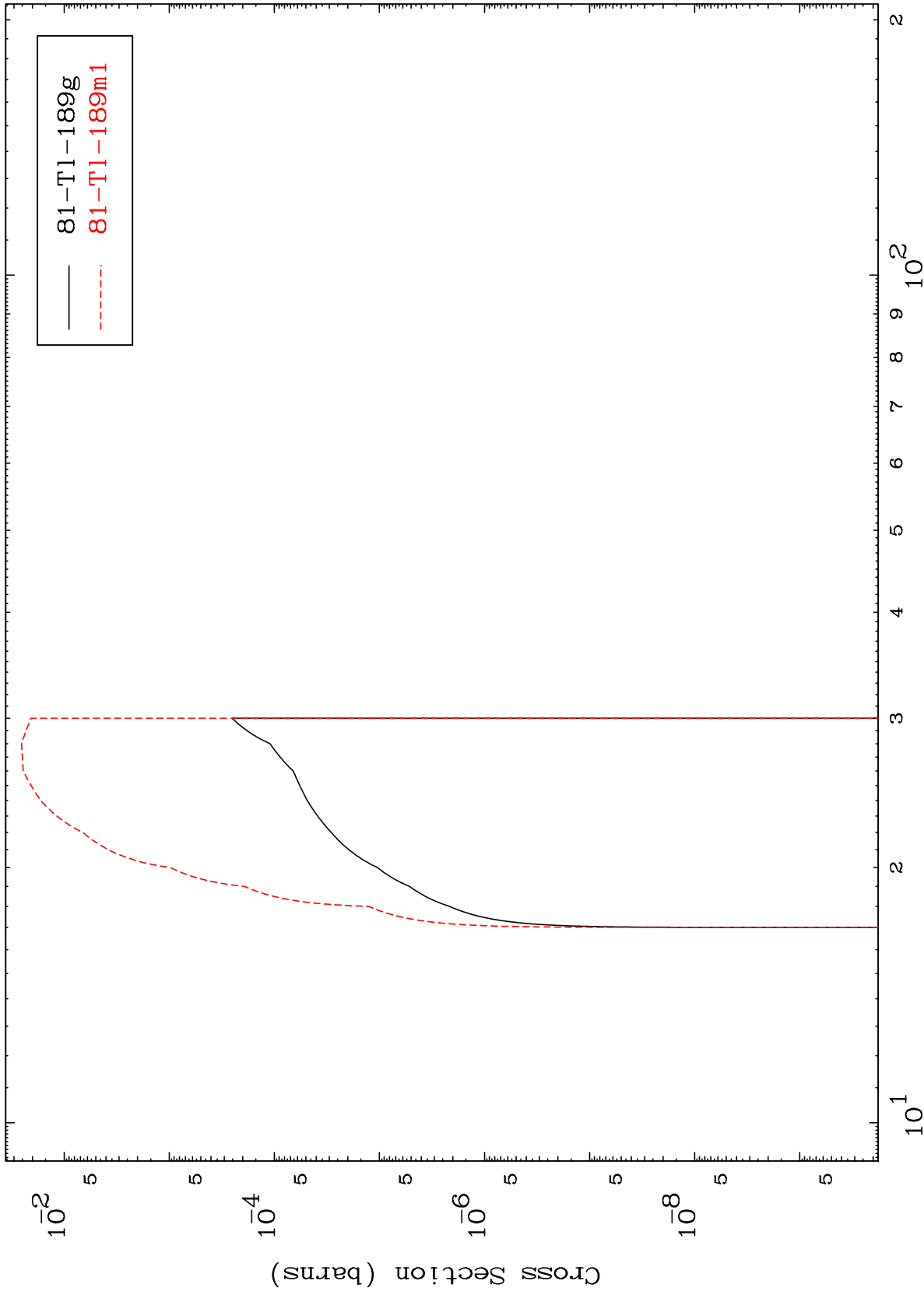
82-Pb-193

MAT 8192

(t,3n) α

82-Pb-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

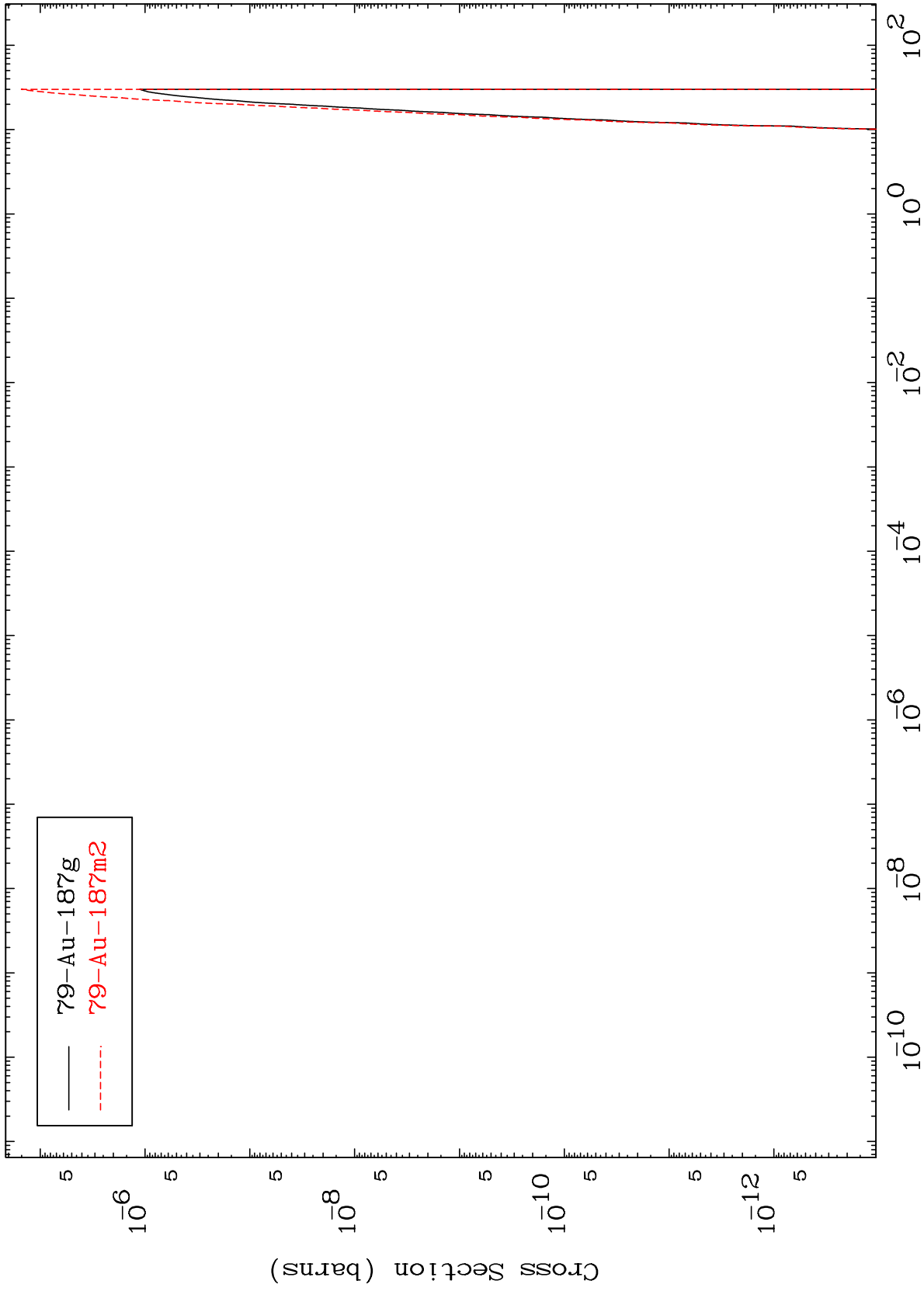
82-Pb-193

MAT 8192

(t,n') 2 α

82-Pb-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

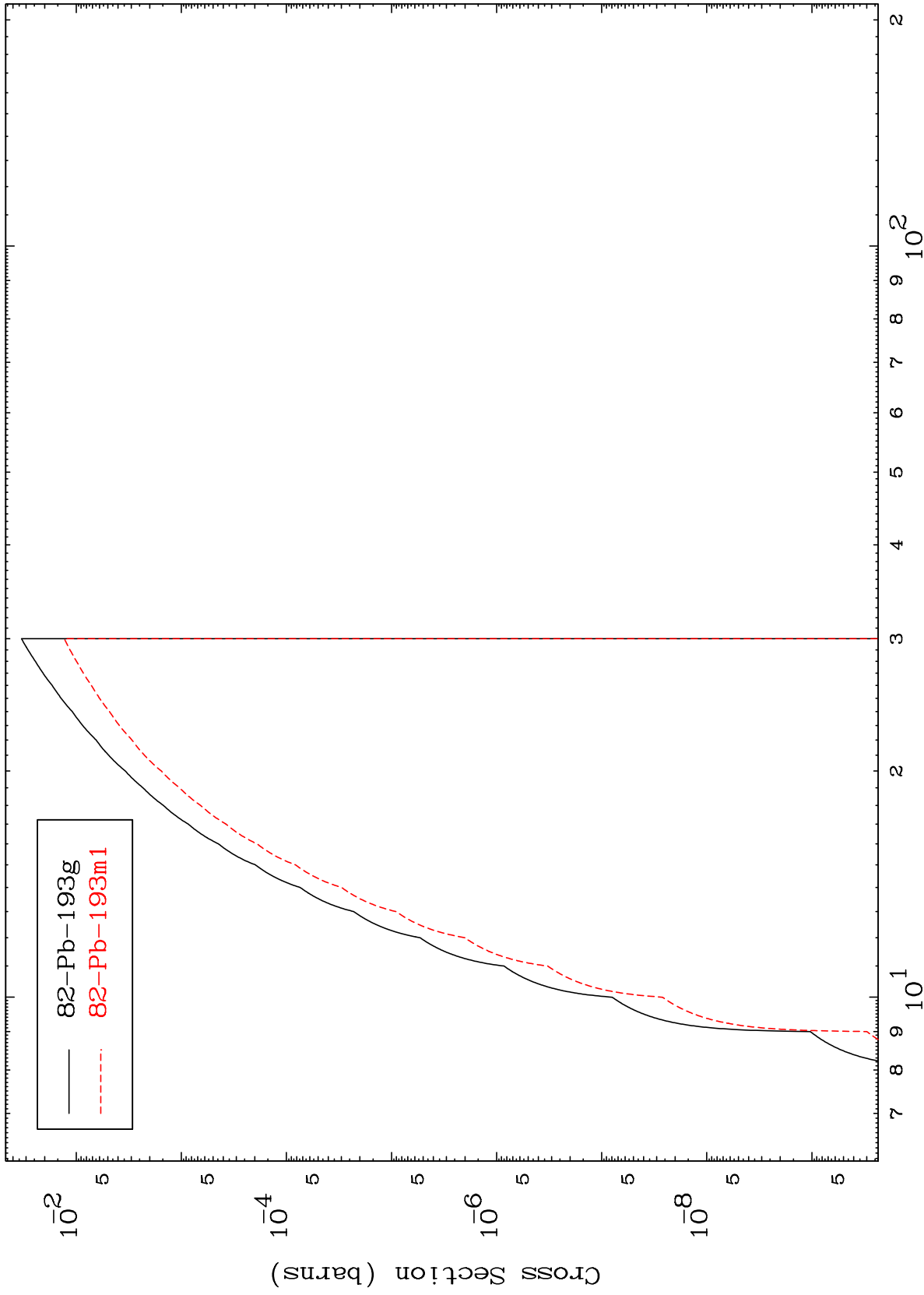
82-Pb-193

MAT 8192

(t,n') d

82-Pb-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

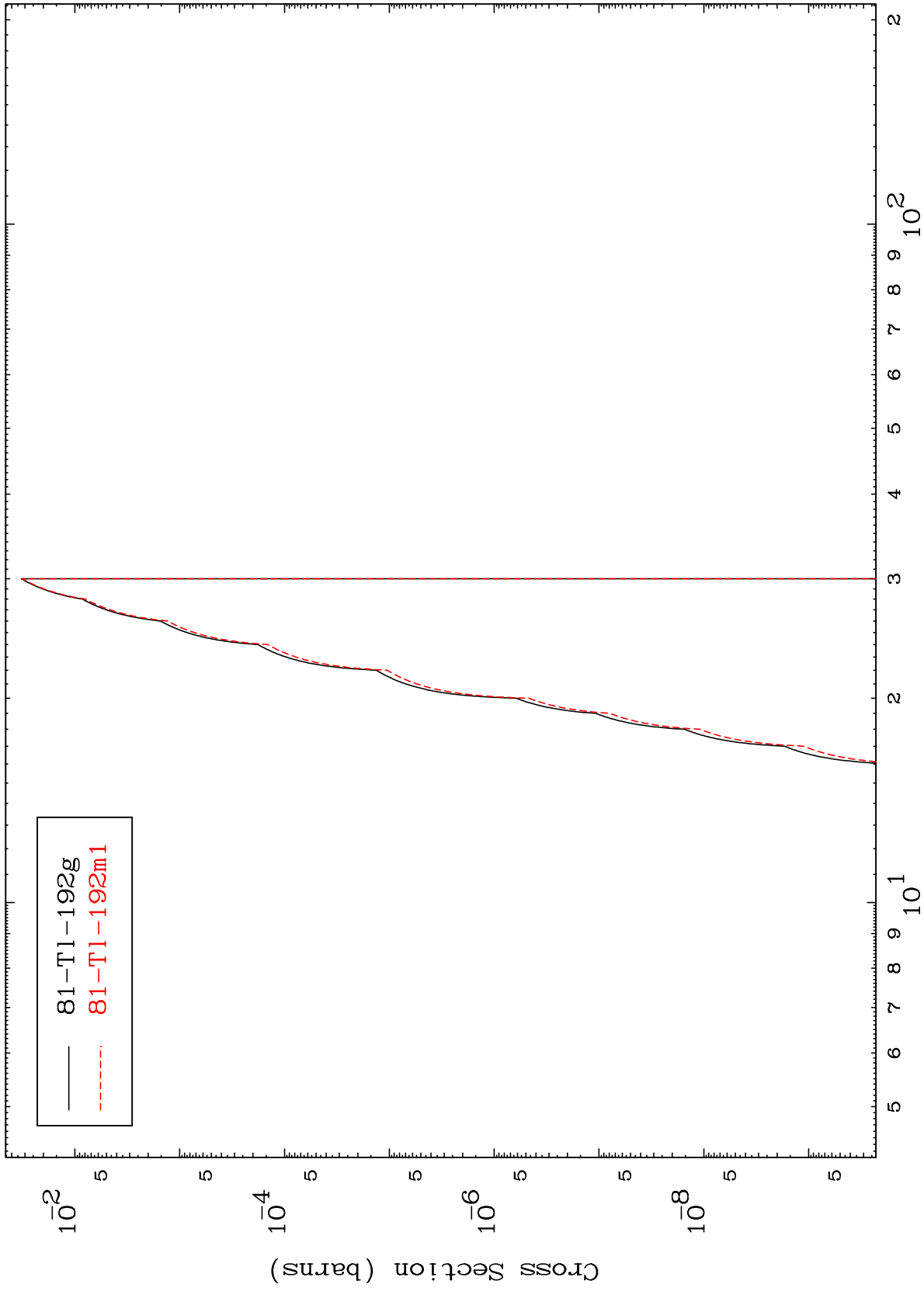
82-Pb-193

MAT 8192

(t, n') He-3

82-Pb-193

Radionuclide Production Cross Section

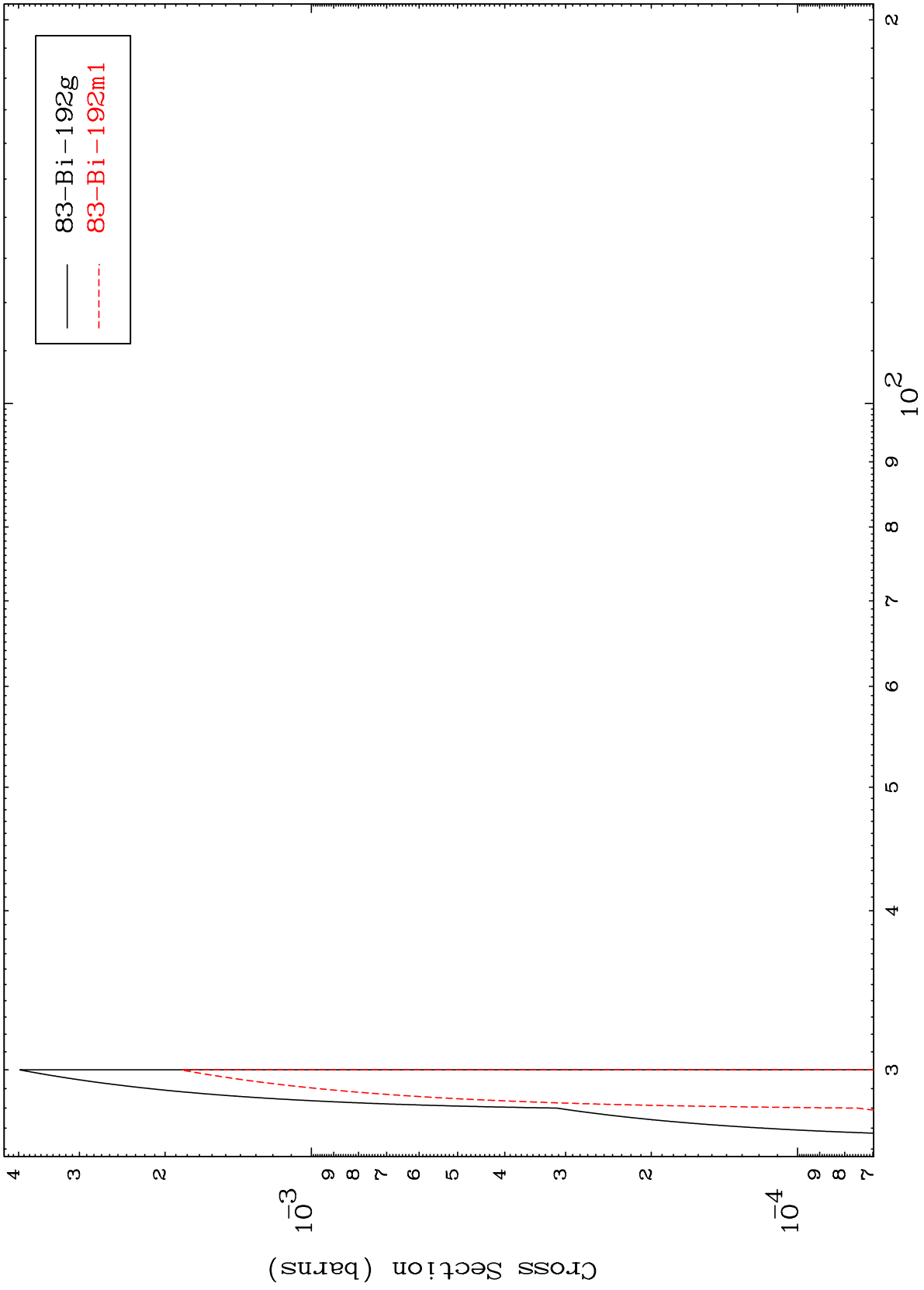


20

MAT 8192

82-Pb-193

(t,4n)
Radionuclide Production Cross Section



21

82-Pb-193

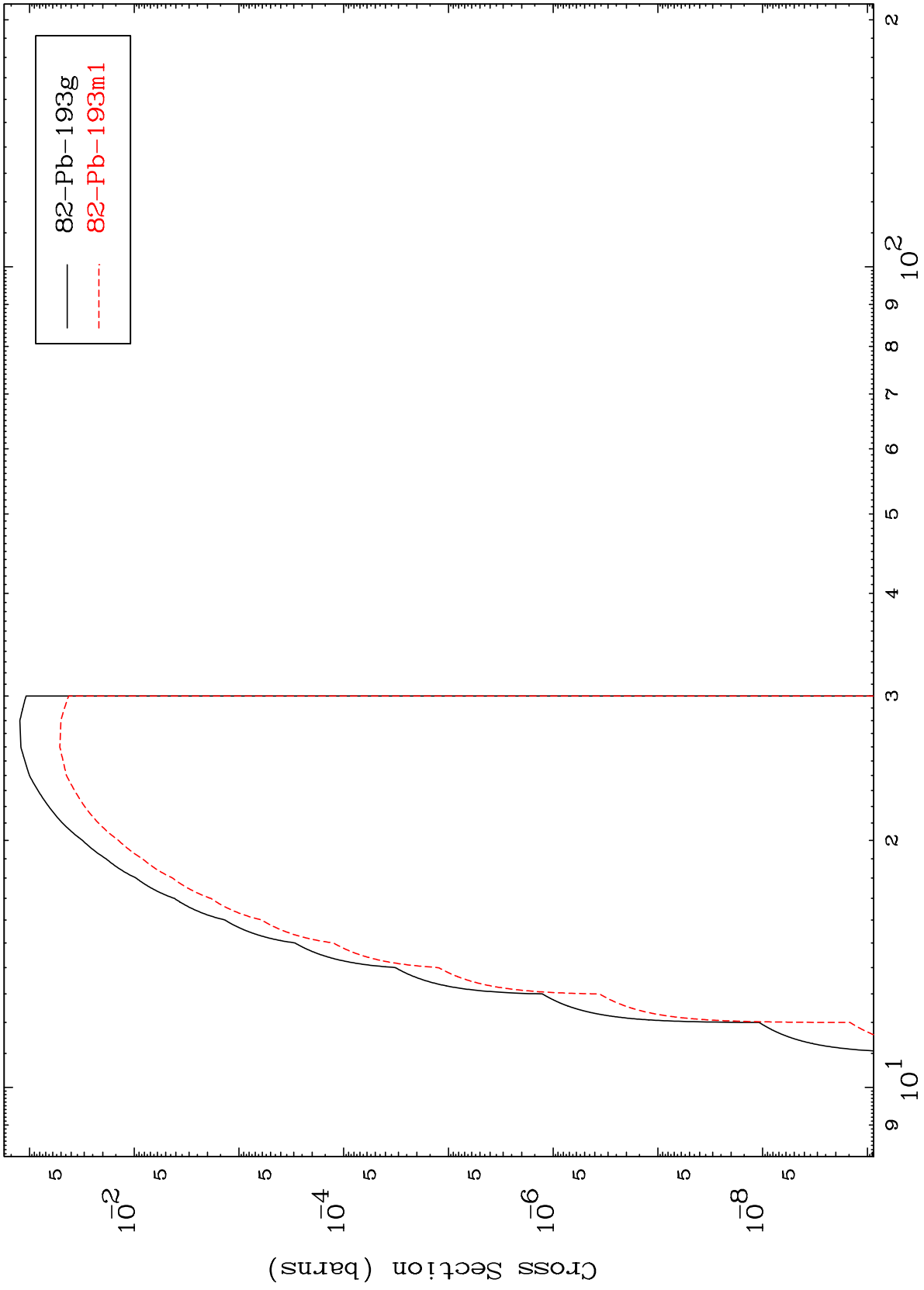
Incident Energy (MeV)

MAT 8192

(t,2n) p

82-Pb-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

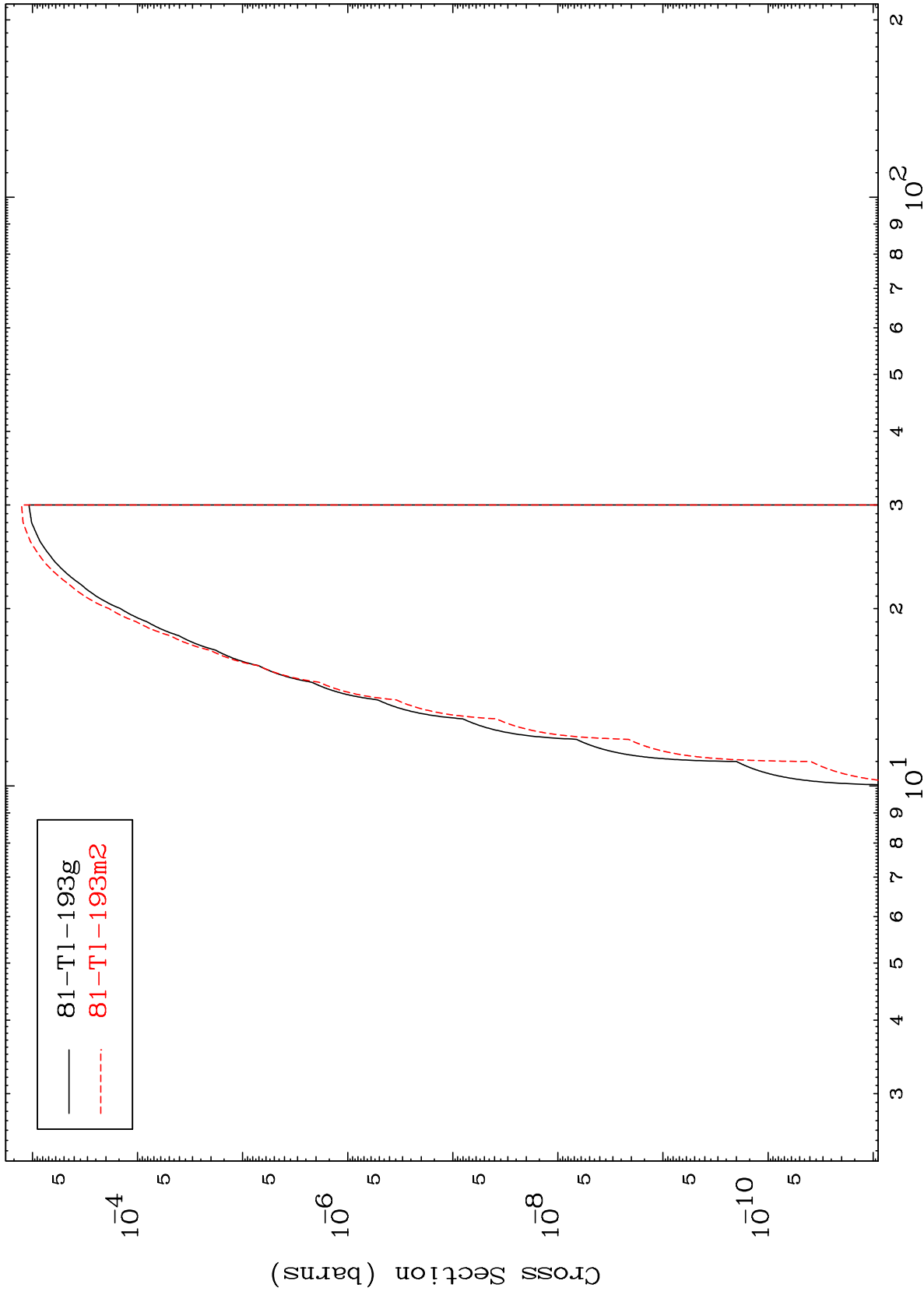
82-Pb-193

MAT 8192

(t,2n) p

82-Pb-193

Radionuclide Production Cross Section



23

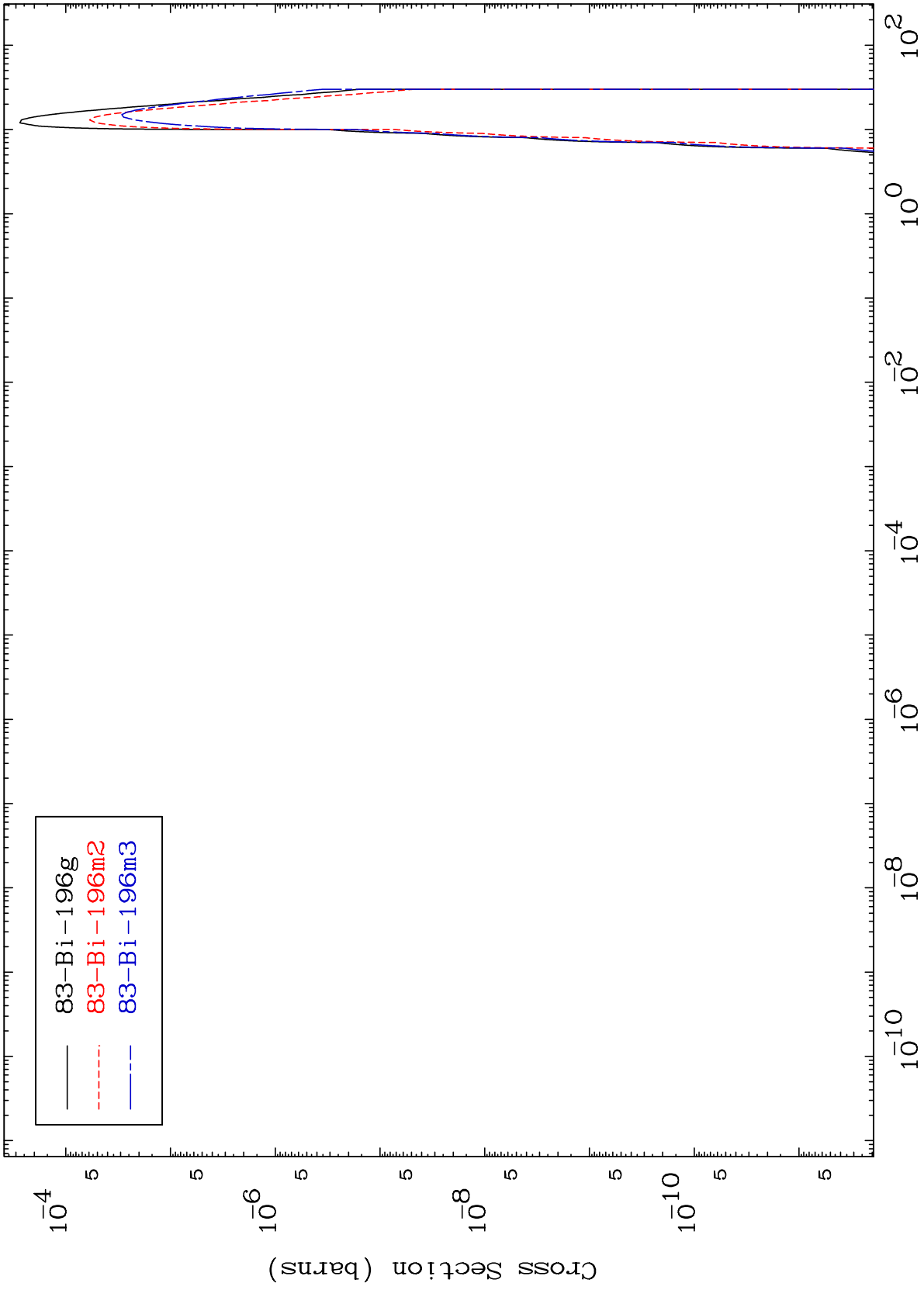
Incident Energy (MeV)

82-Pb-193

MAT 8192

(t, γ)
Radionuclide Production Cross Section

82-Pb-193



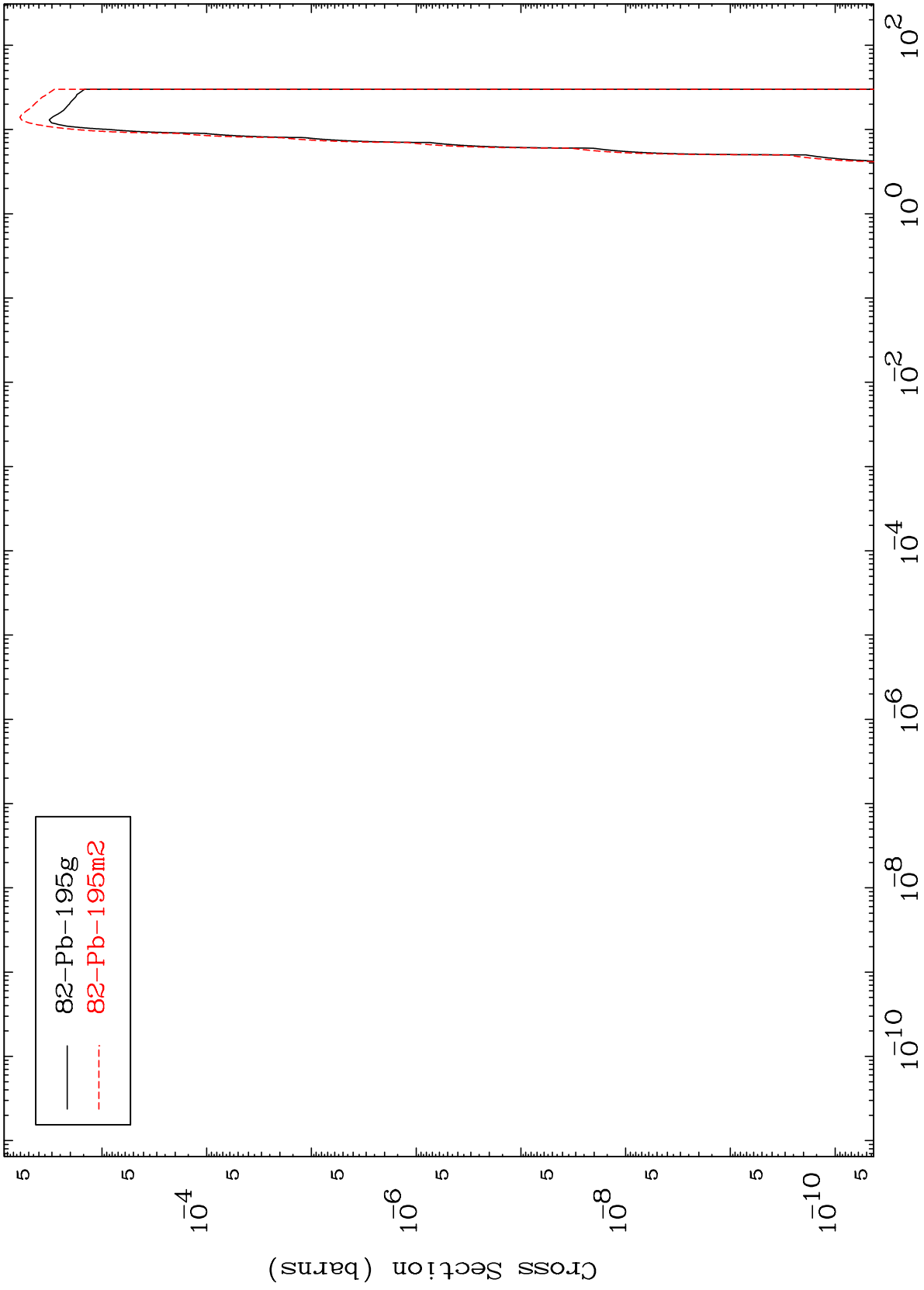
24

82-Pb-193

MAT 8192

(t,p)
Radionuclide Production Cross Section

82-Pb-193



25

Incident Energy (MeV)

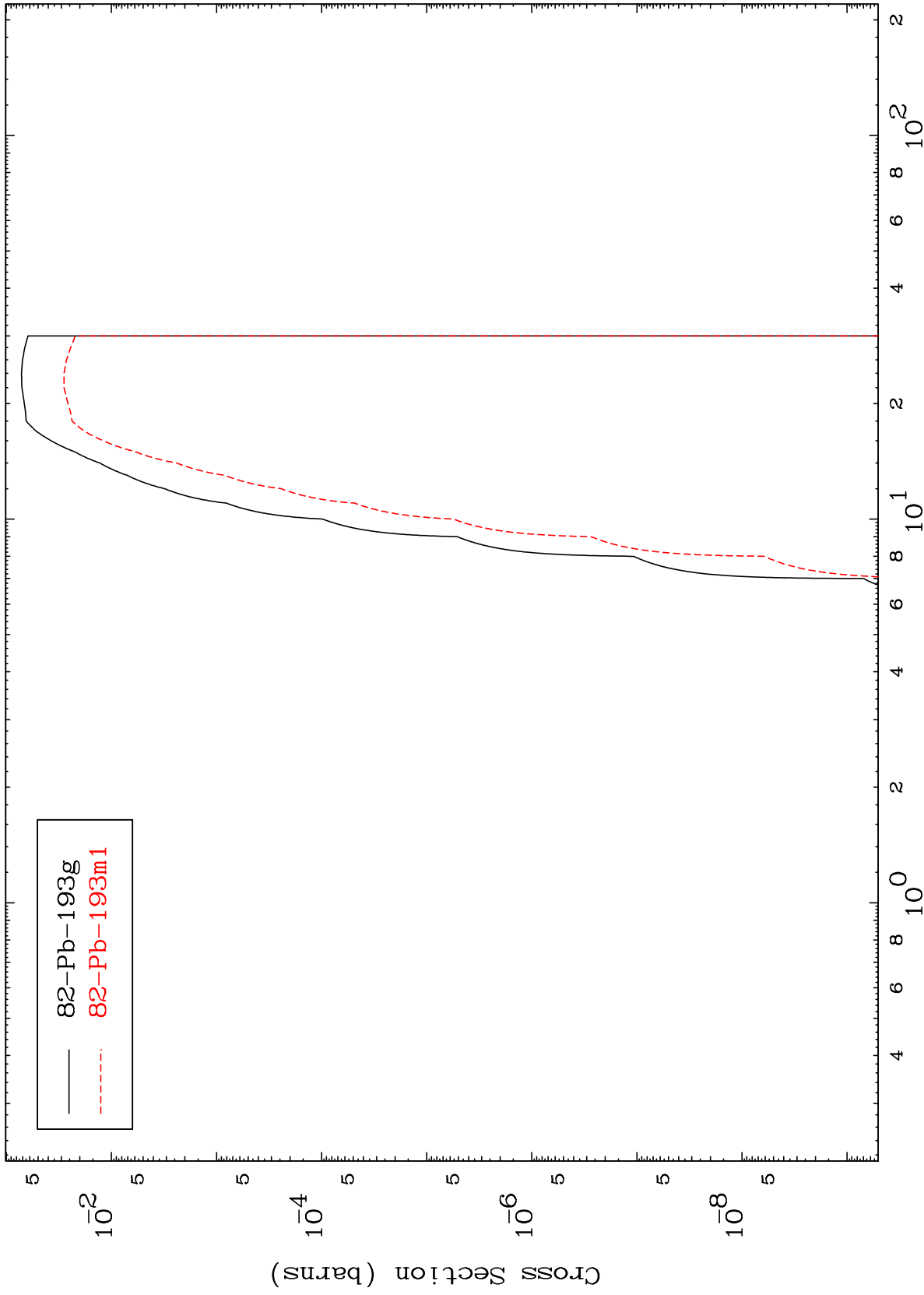
82-Pb-193

MAT 8192

(t, t)

82-Pb-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

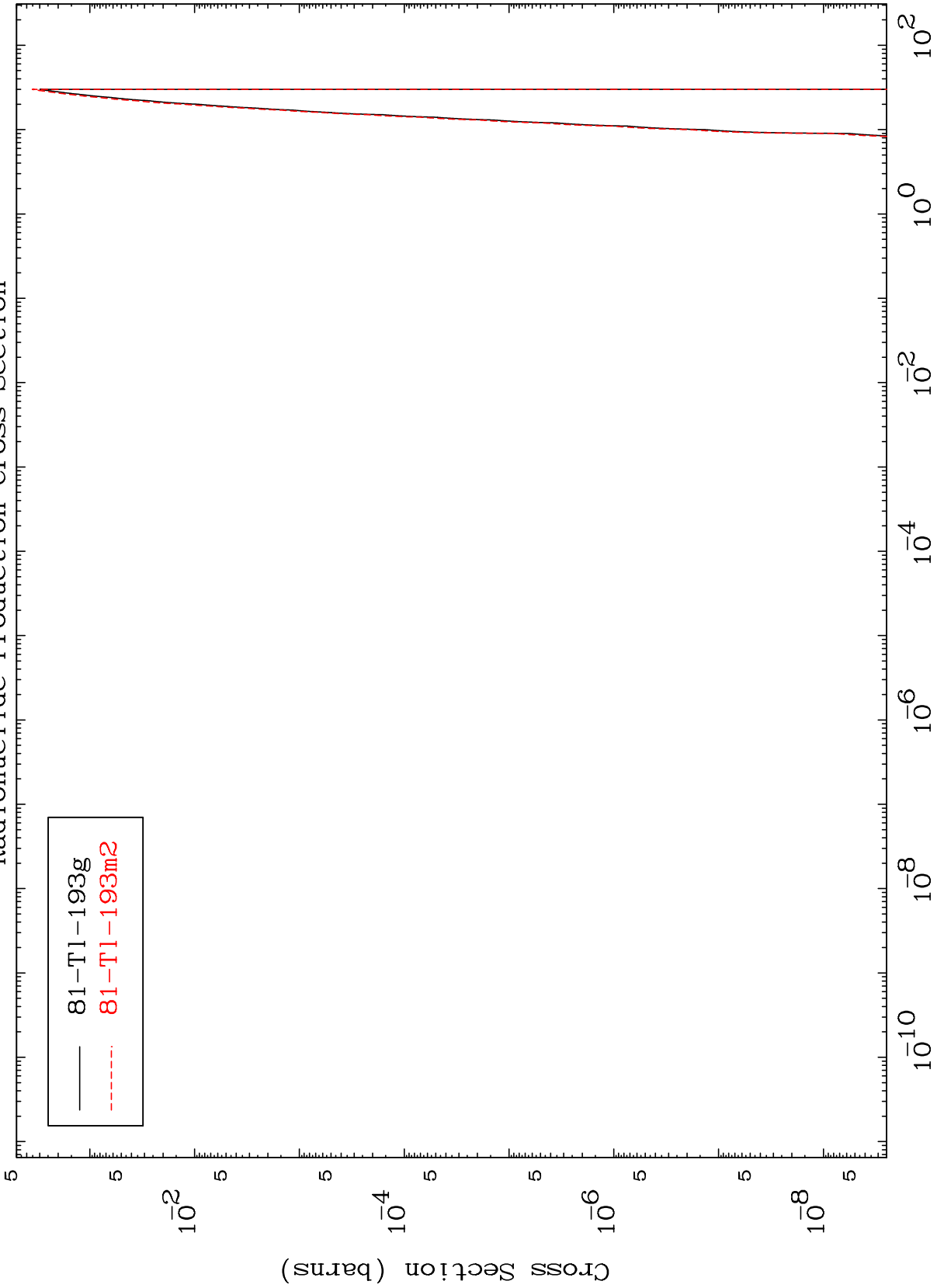
82-Pb-193

MAT 8192

(t, He-3)

82-Pb-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

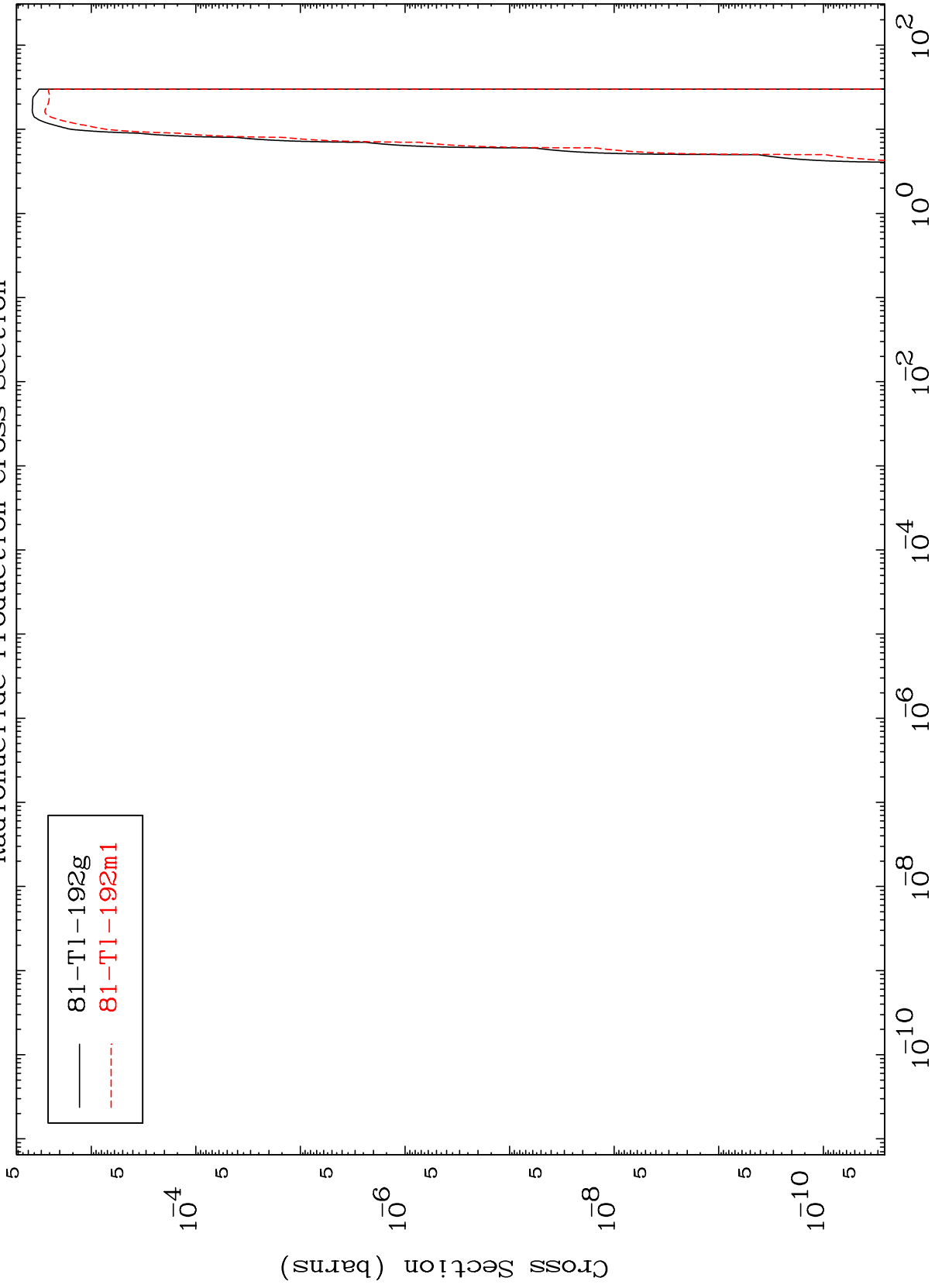
82-Pb-193

MAT 8192

(t, α)

82-Pb-193

Radionuclide Production Cross Section

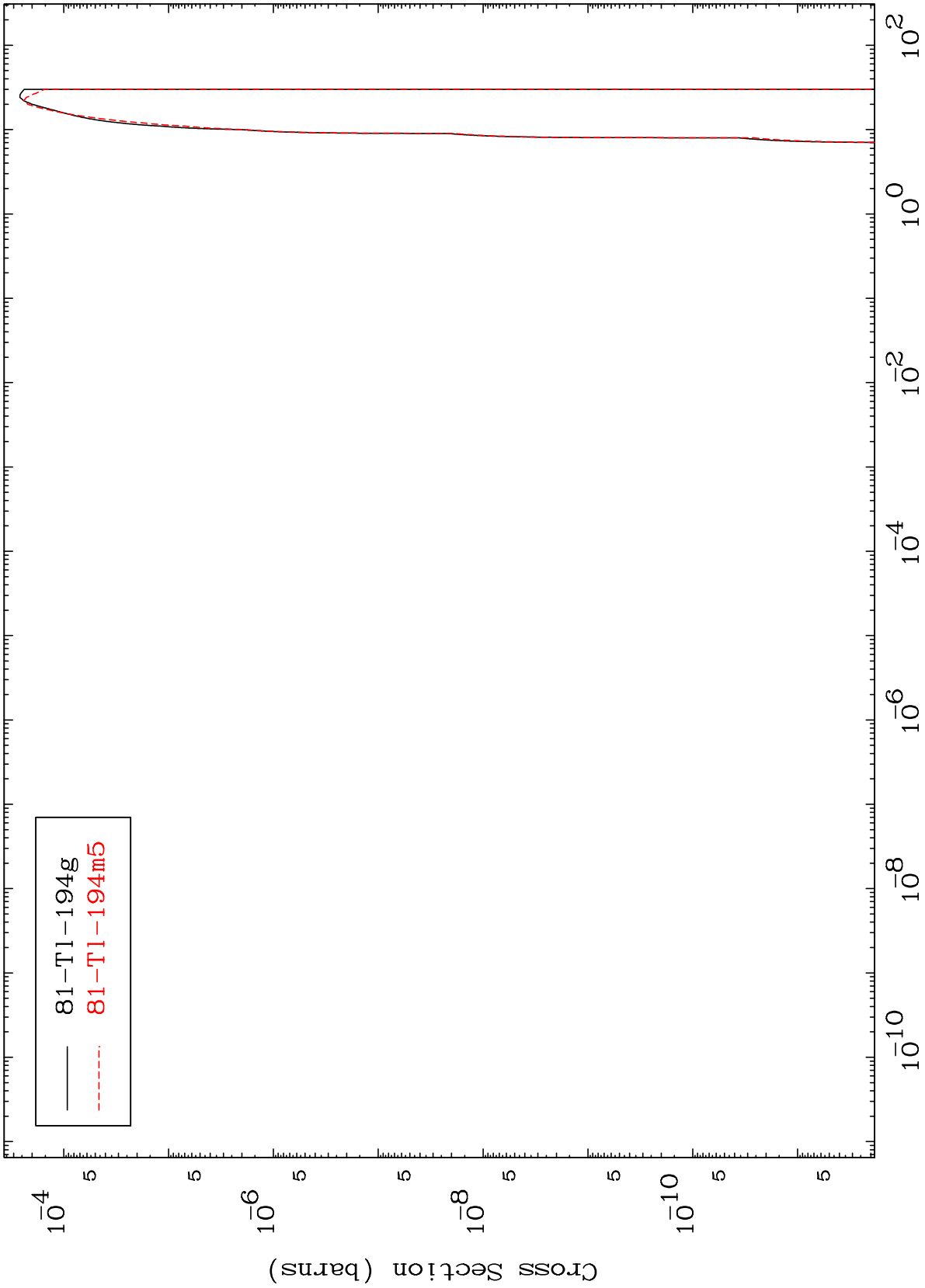


MAT 8192

(t,2p)

82-Pb-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

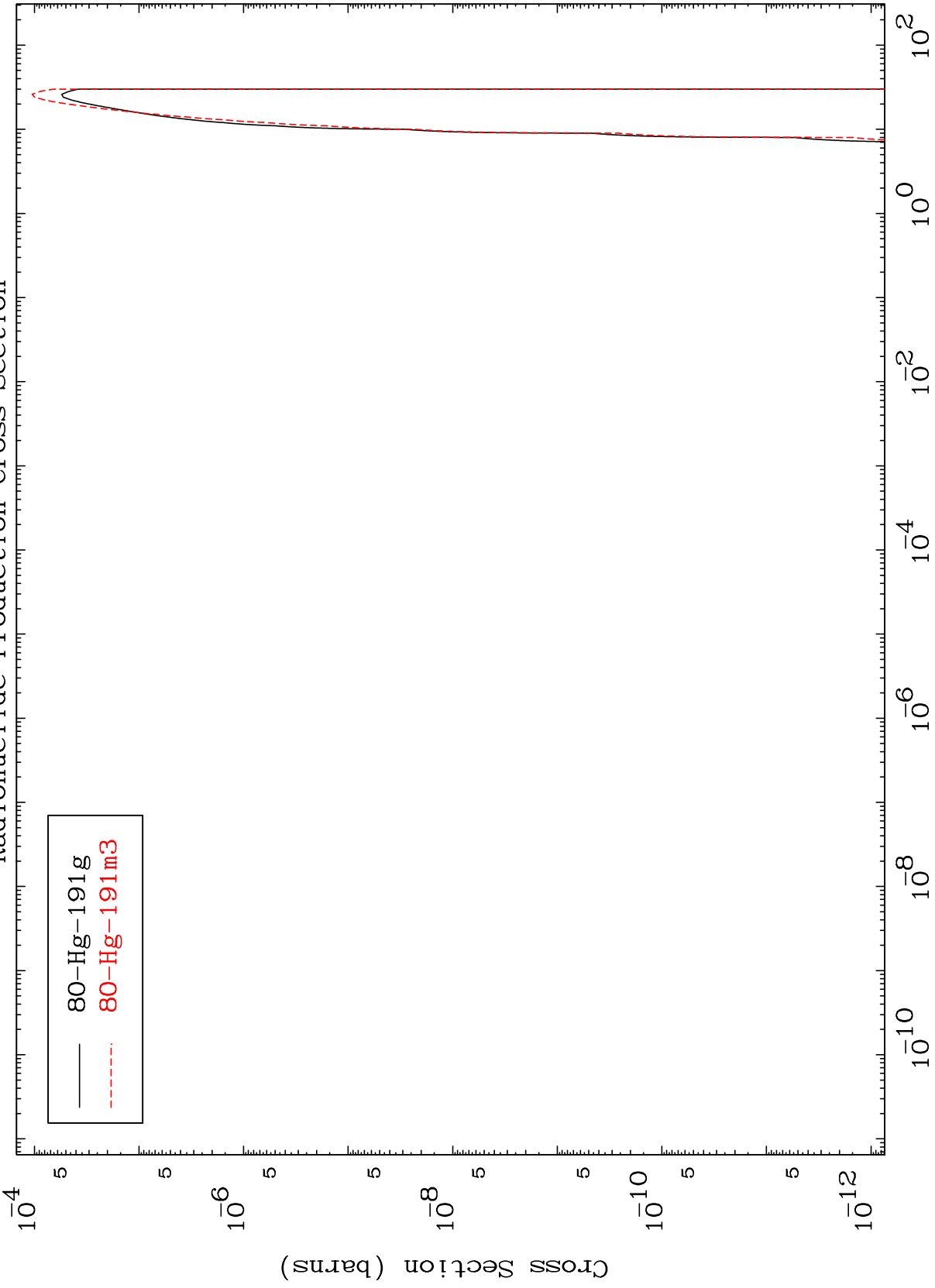
82-Pb-193

MAT 8192

(t,p) α

82-Pb-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

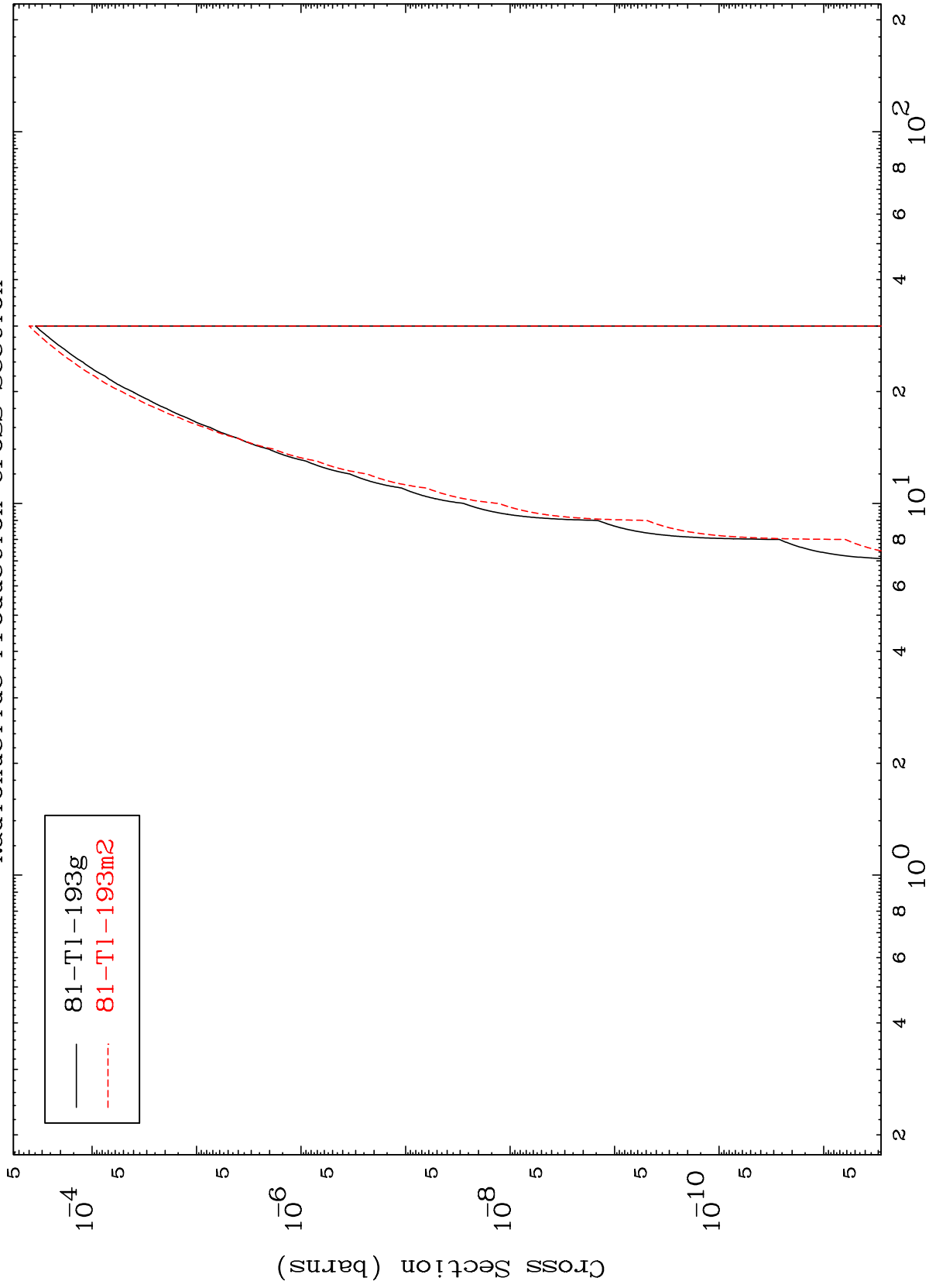
82-Pb-193

MAT 8192

(t,p) d

82-Pb-193

Radionuclide Production Cross Section



31

Incident Energy (MeV)

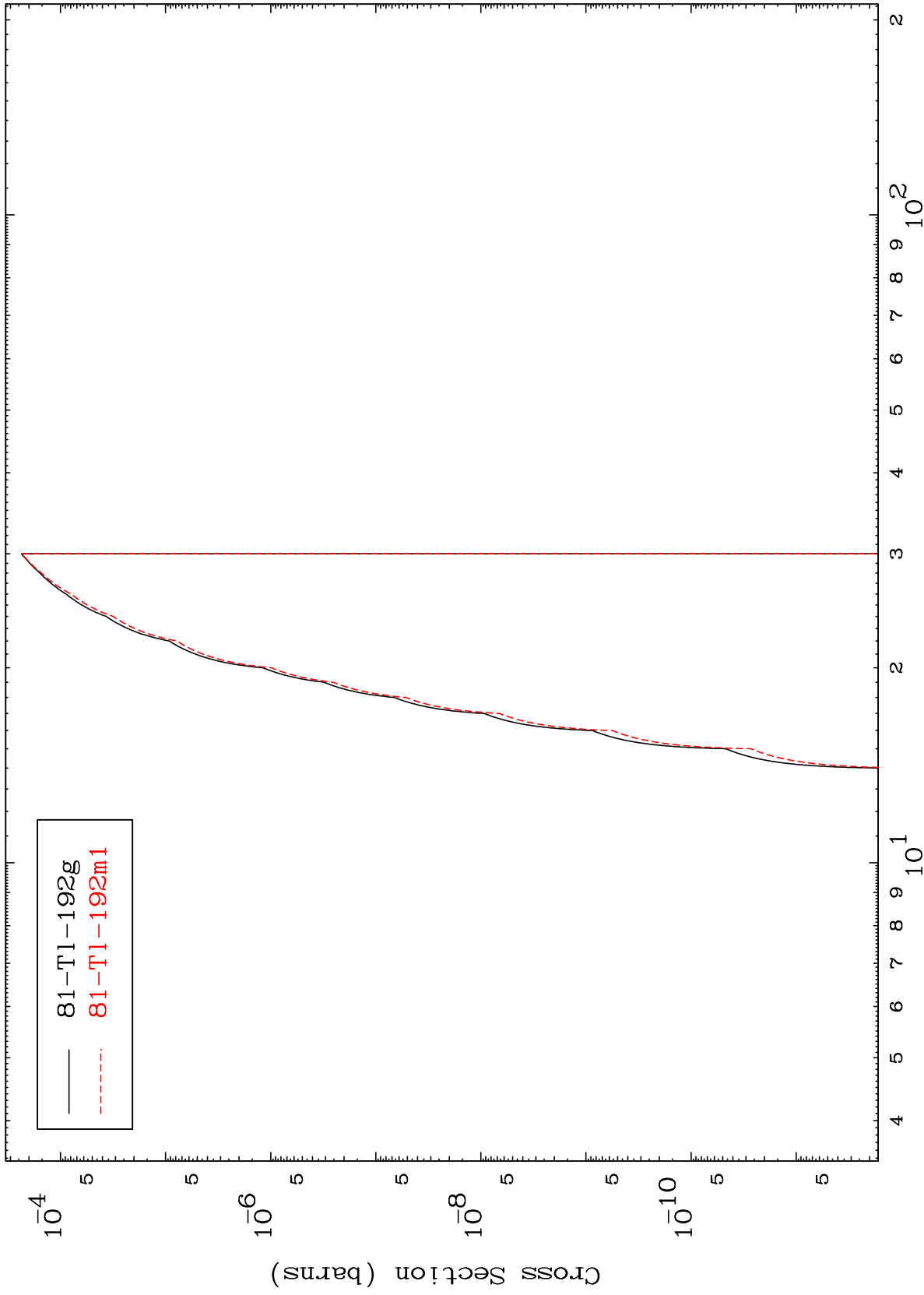
82-Pb-193

MAT 8192

(t,p) t

82-Pb-193

Radionuclide Production Cross Section



32

Incident Energy (MeV)

82-Pb-193