

Program EVALPLOT
(Version 2018-1)

by

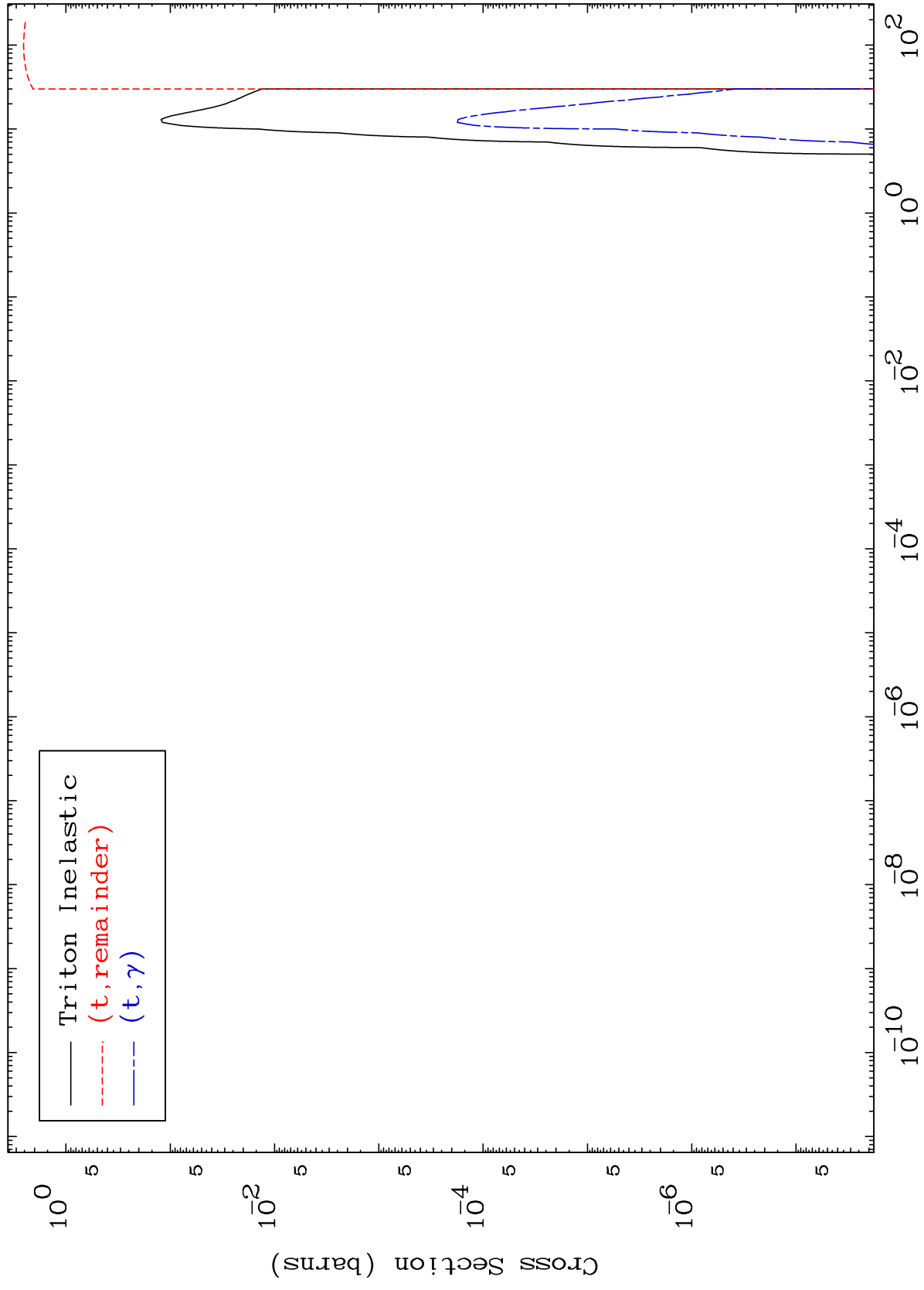
Dermott E. Cullen
(Present Contact Information)

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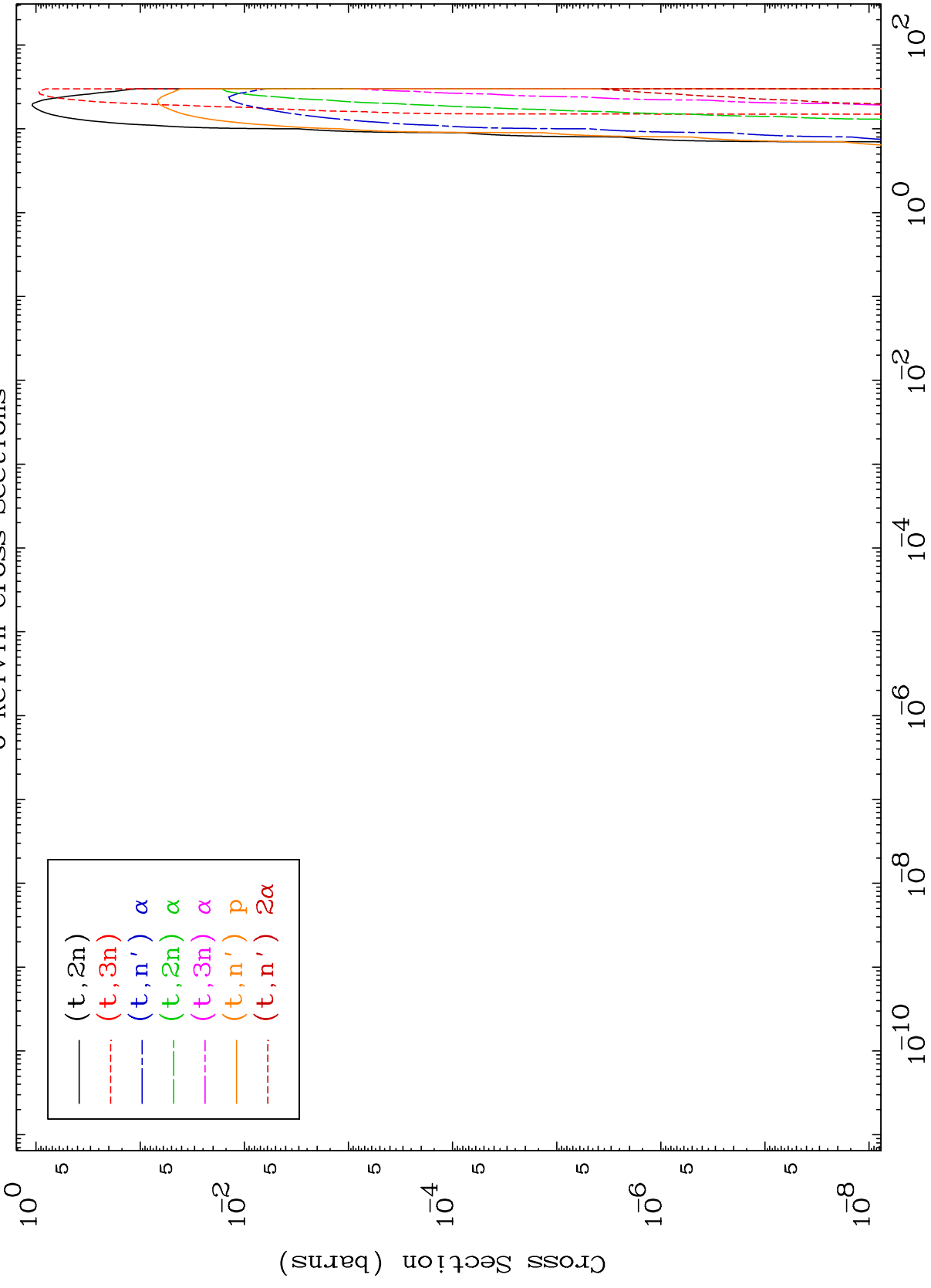
Press Mouse Button to Start



MAT 8199

Triton Neutron Production
0 Kelvin Cross Sections

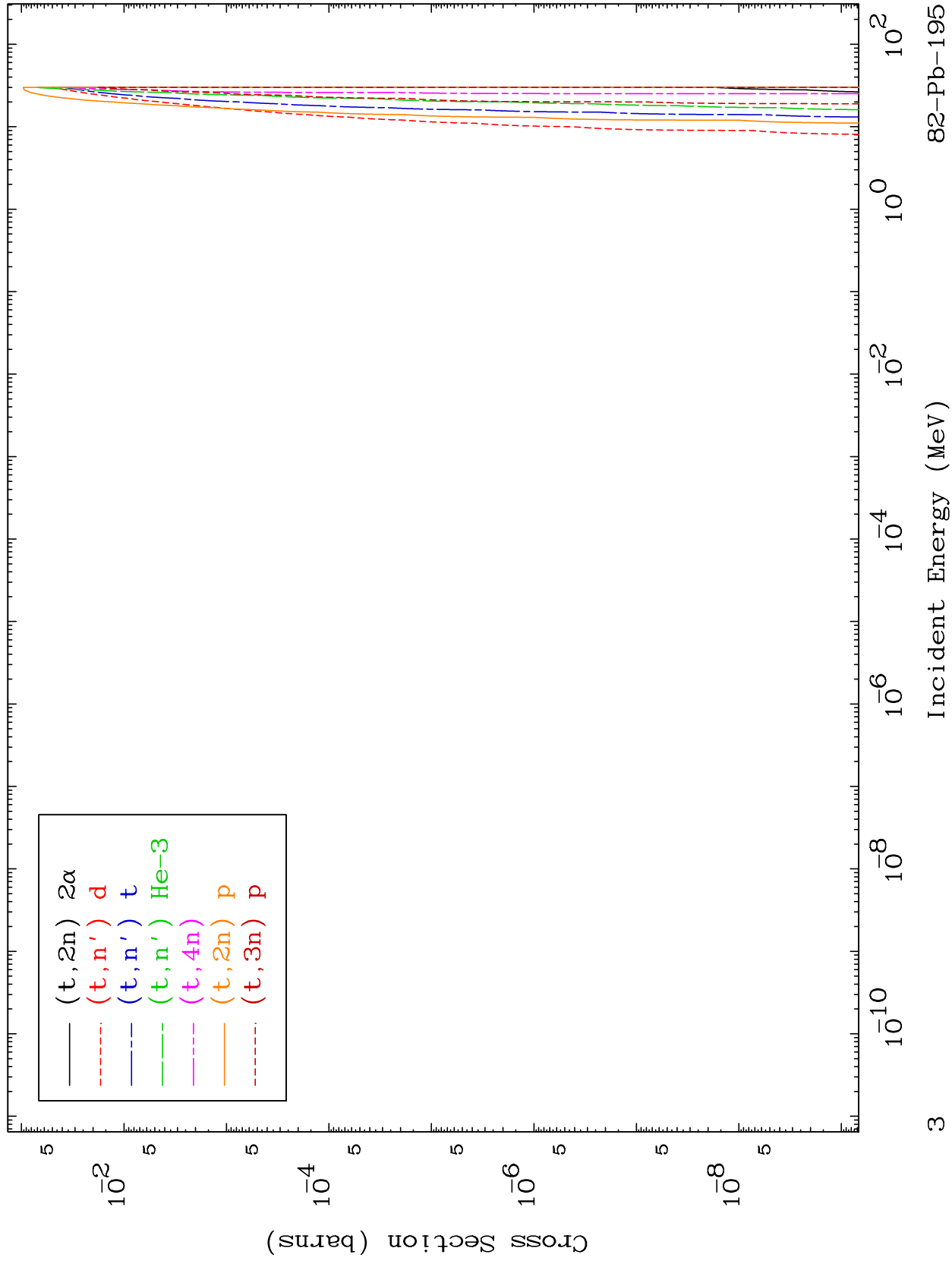
82-Pb-195



2

Incident Energy (MeV)

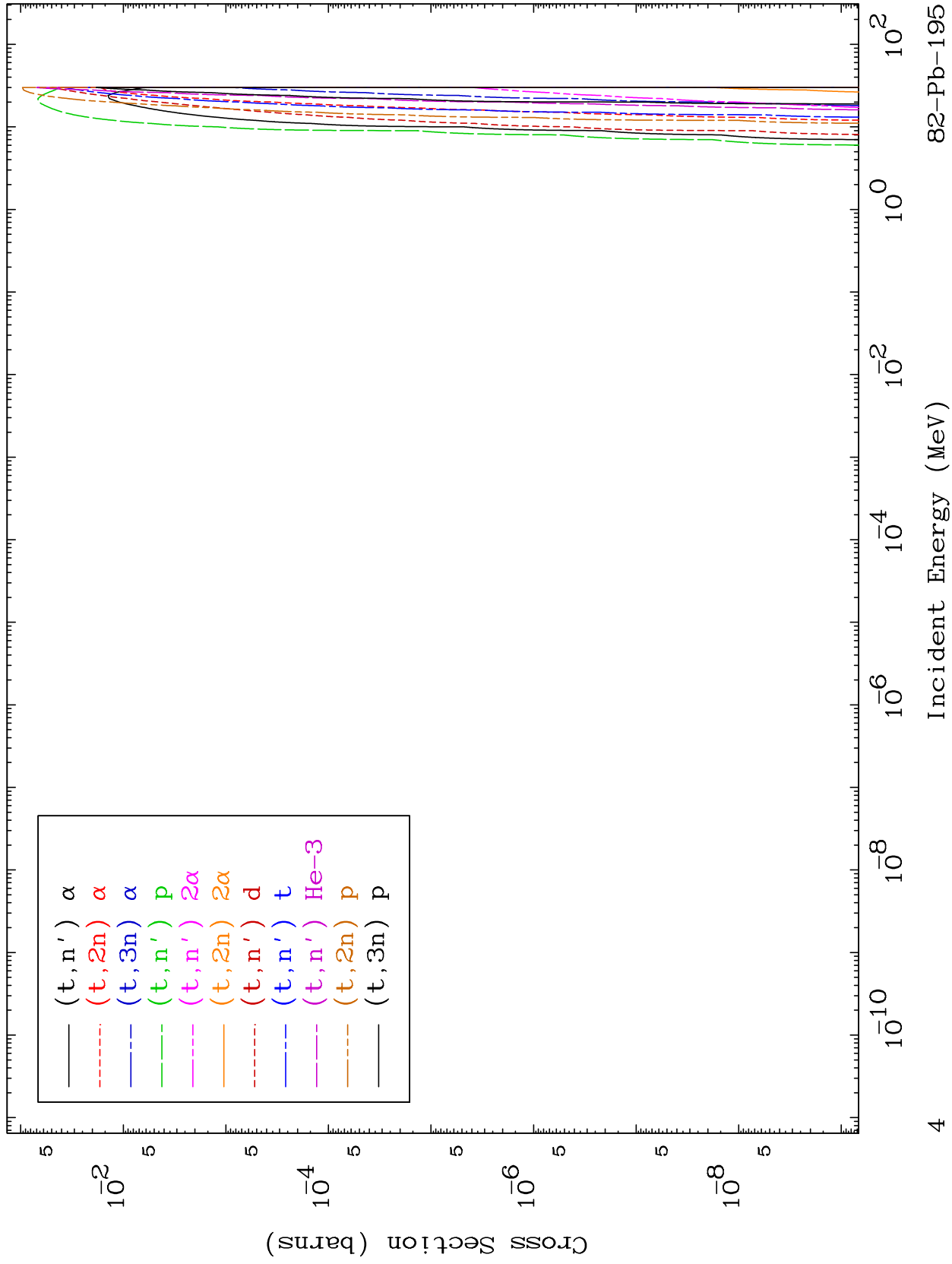
82-Pb-195



MAT 8199

Triton Charged Particle
0 Kelvin Cross Sections

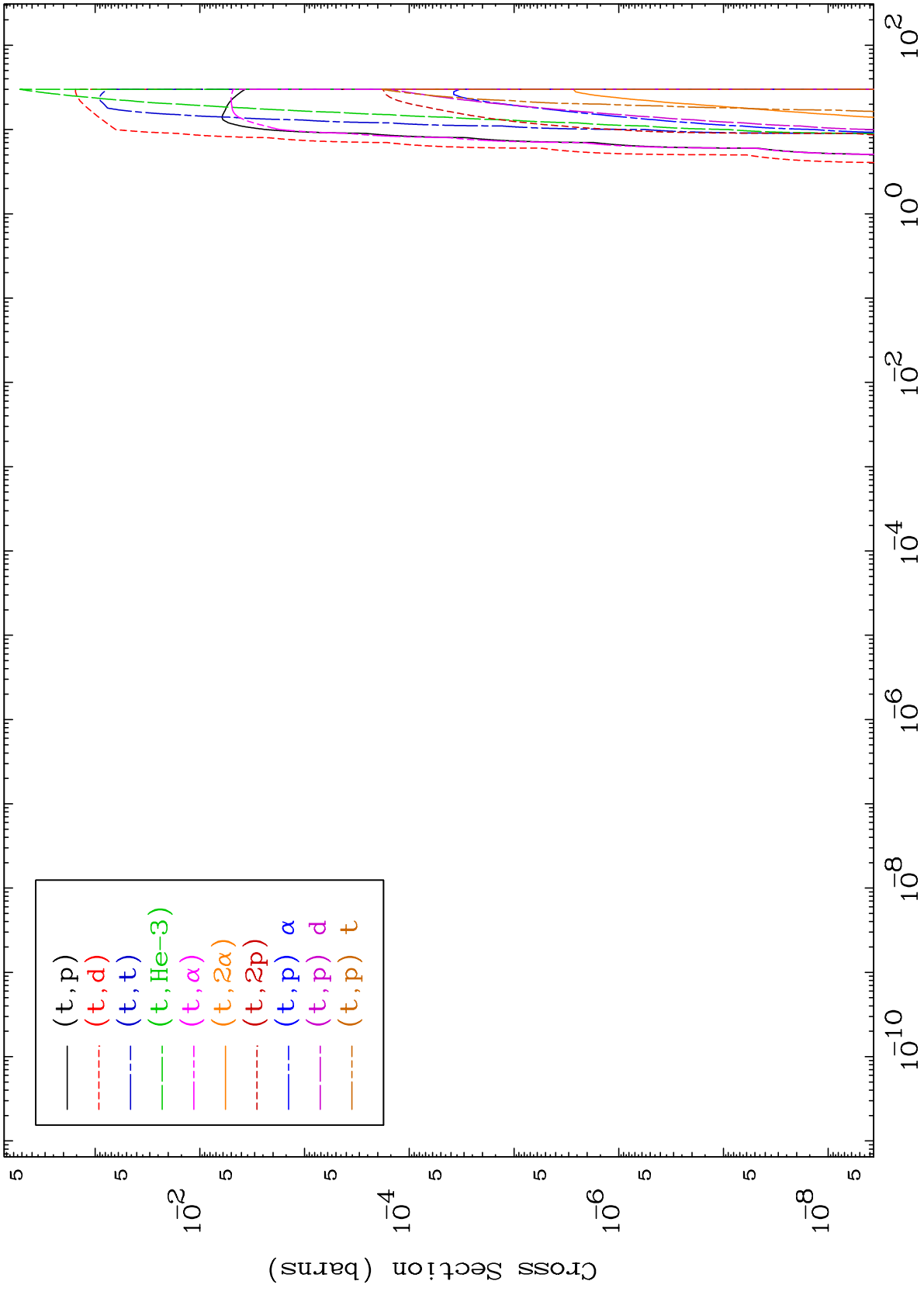
82-Pb-195



MAT 8199

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-195



5

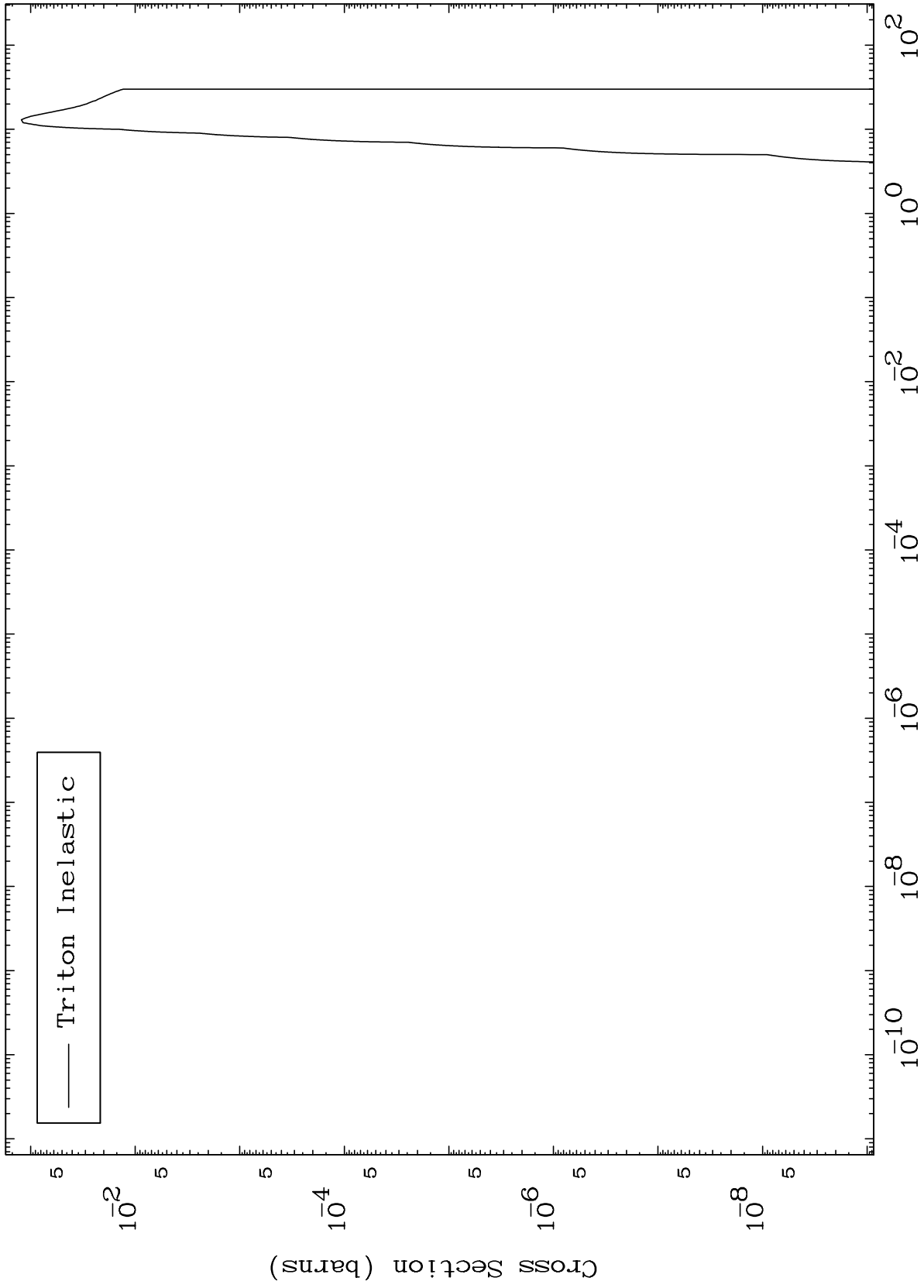
Incident Energy (MeV)

82-Pb-195

MAT 8199

(t,n') Level
0 Kelvin Cross Sections

82-Pb-195



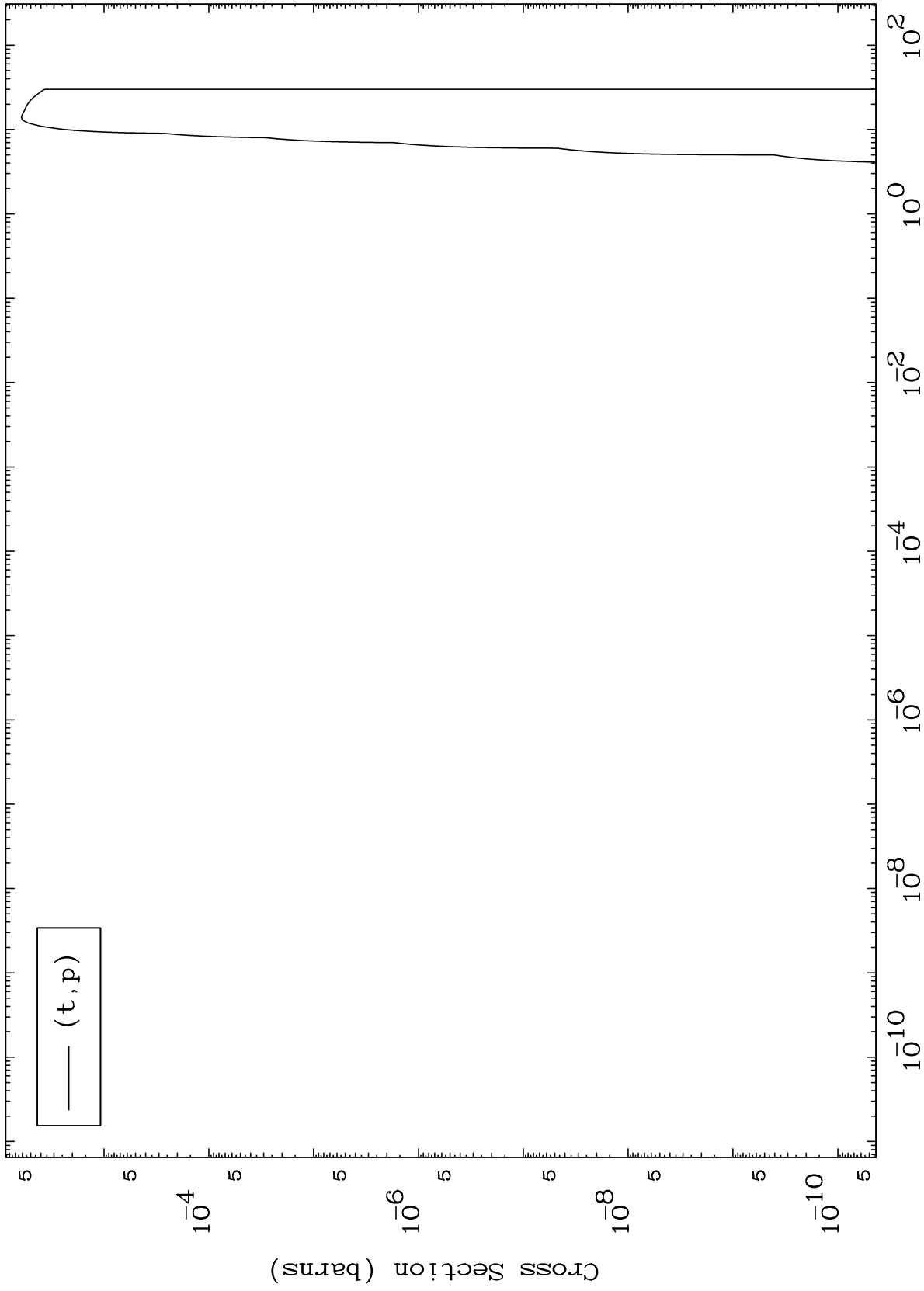
6

82-Pb-195

MAT 8199

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-195



7

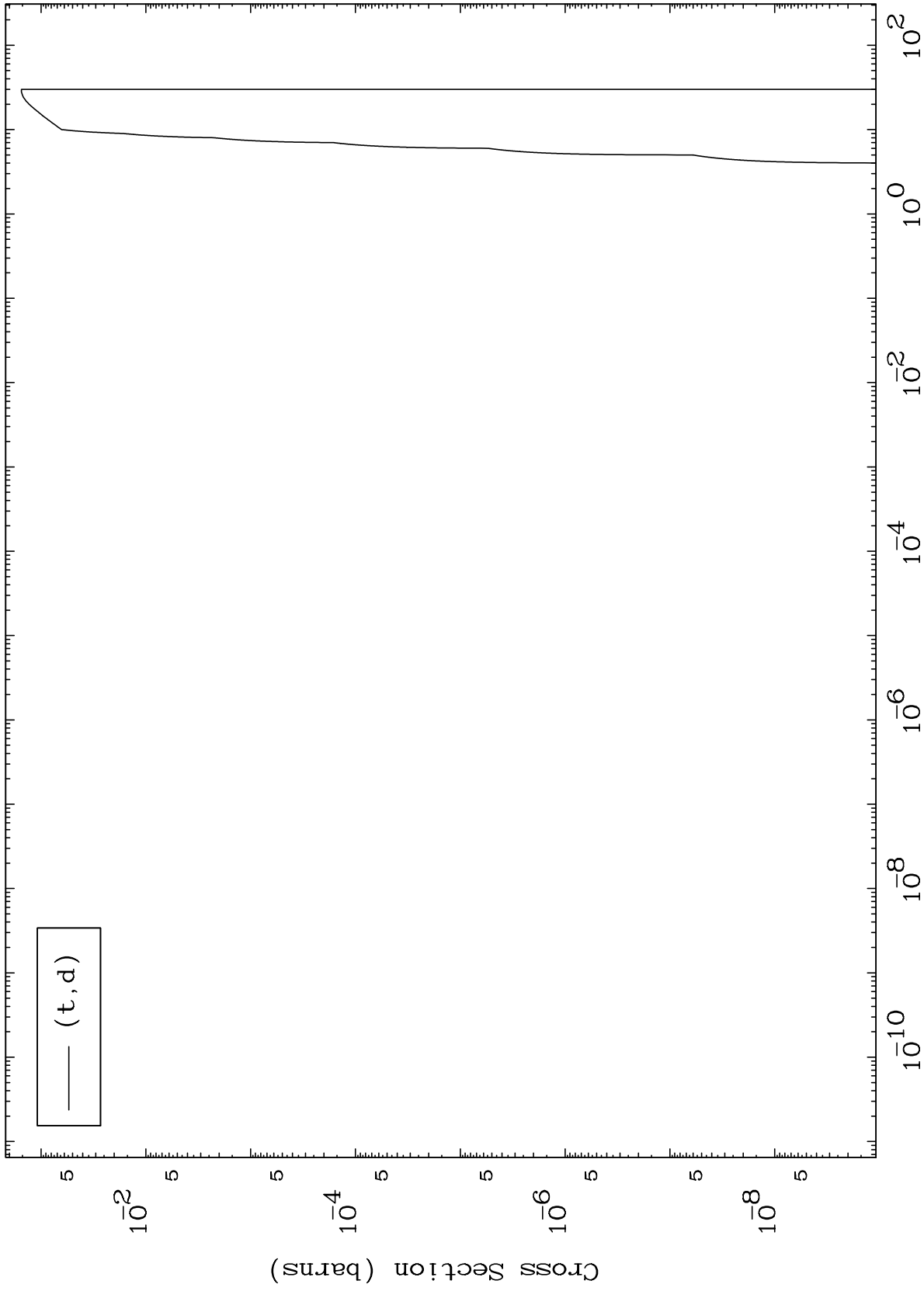
Incident Energy (MeV)

82-Pb-195

MAT 8199

(t,d) Levels
0 Kelvin Cross Sections

82-Pb-195



8

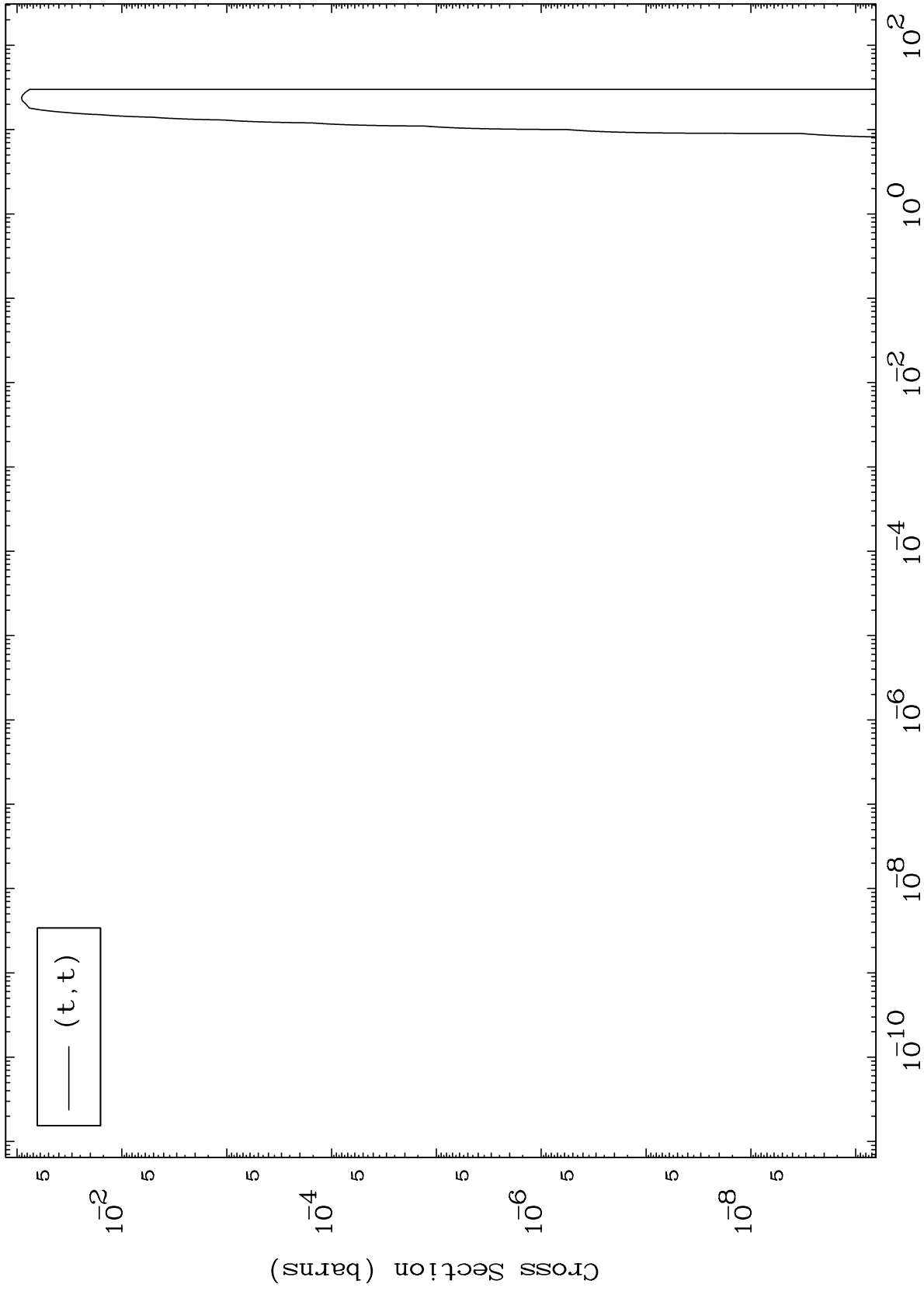
Incident Energy (MeV)

82-Pb-195

MAT 8199

(t,t) Levels
0 Kelvin Cross Sections

82-Pb-195



9

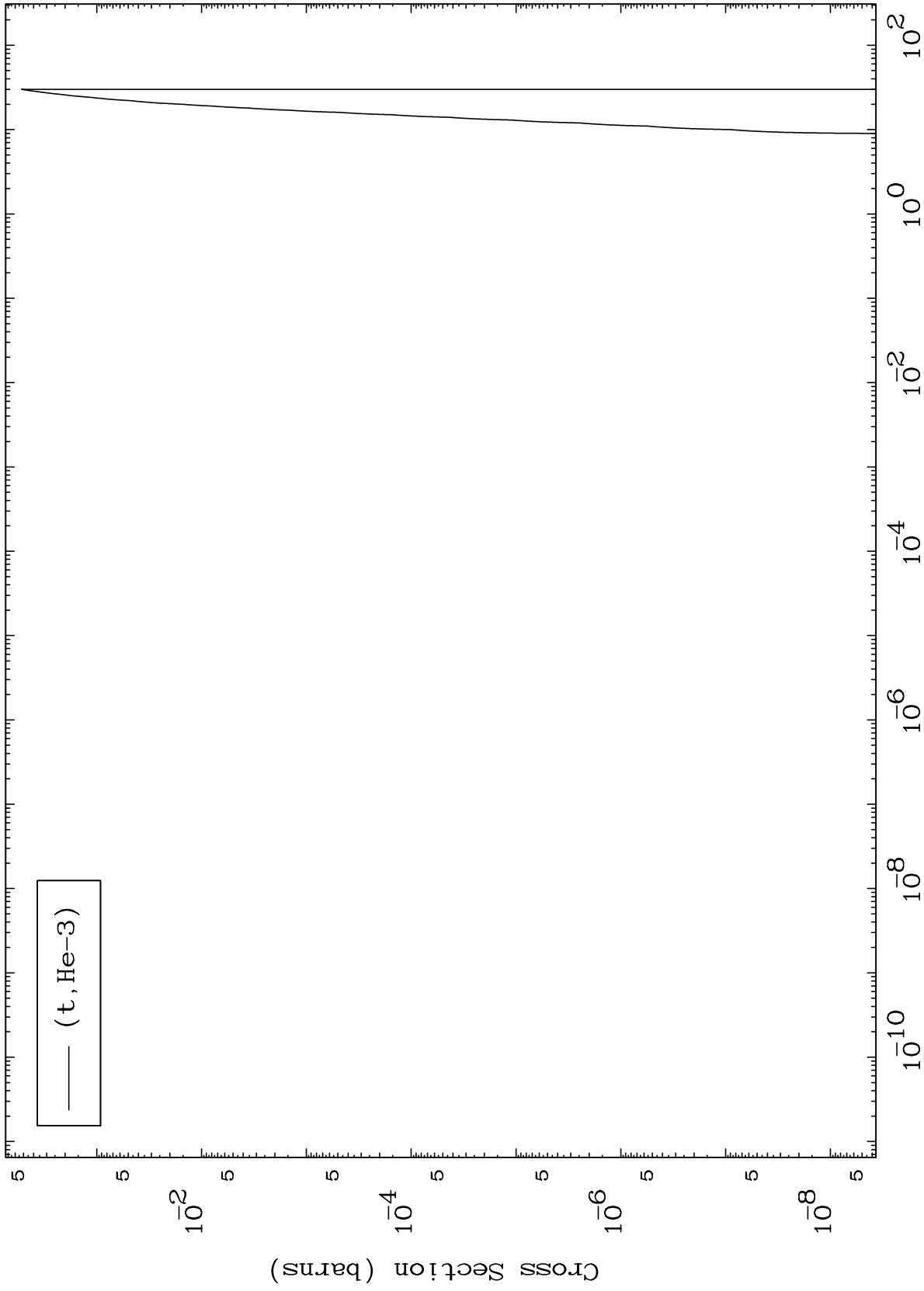
Incident Energy (MeV)

82-Pb-195

MAT 8199

(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-195



10

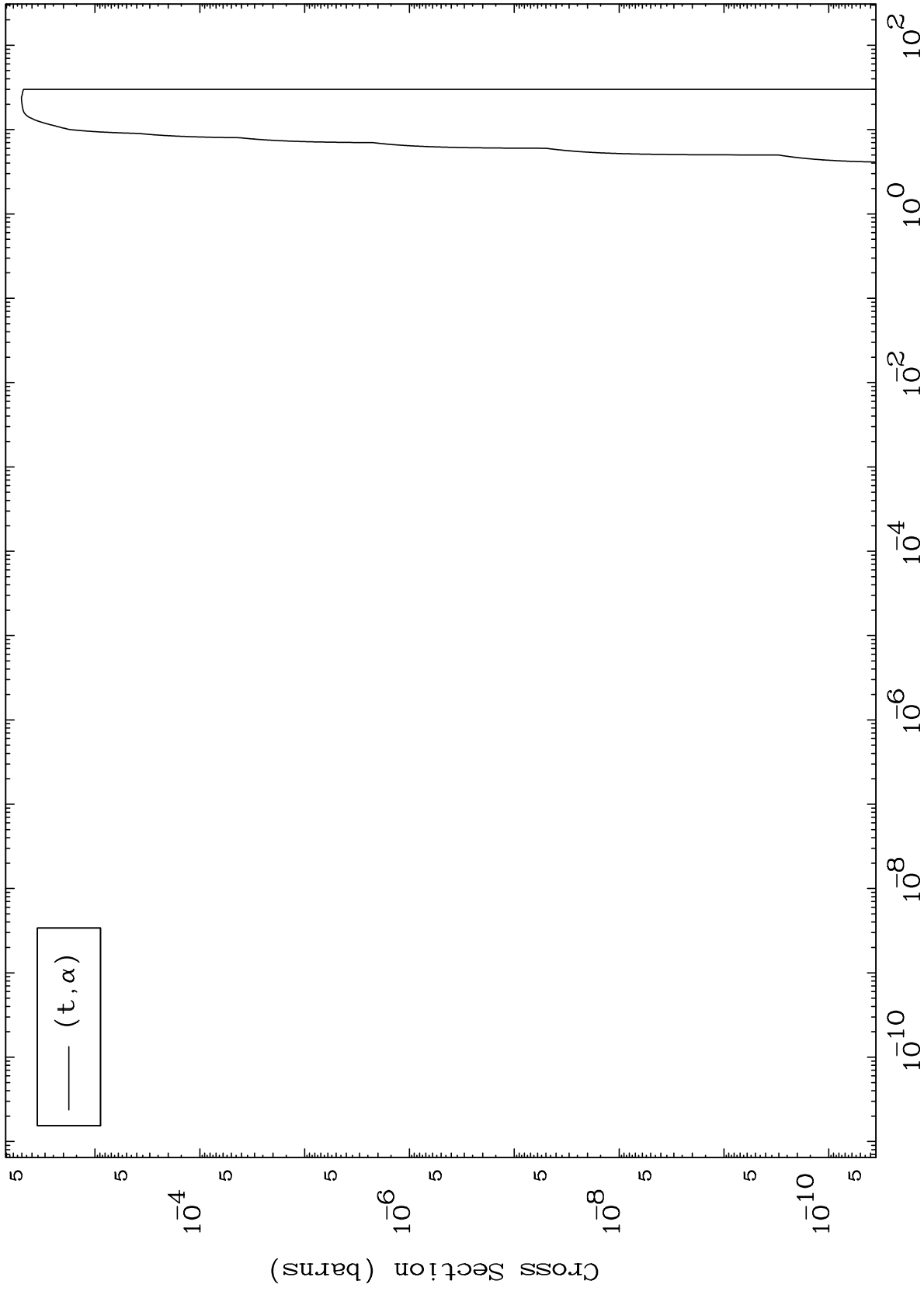
Incident Energy (MeV)

82-Pb-195

MAT 8199

(t,α) Levels
0 Kelvin Cross Sections

82-Pb-195



11

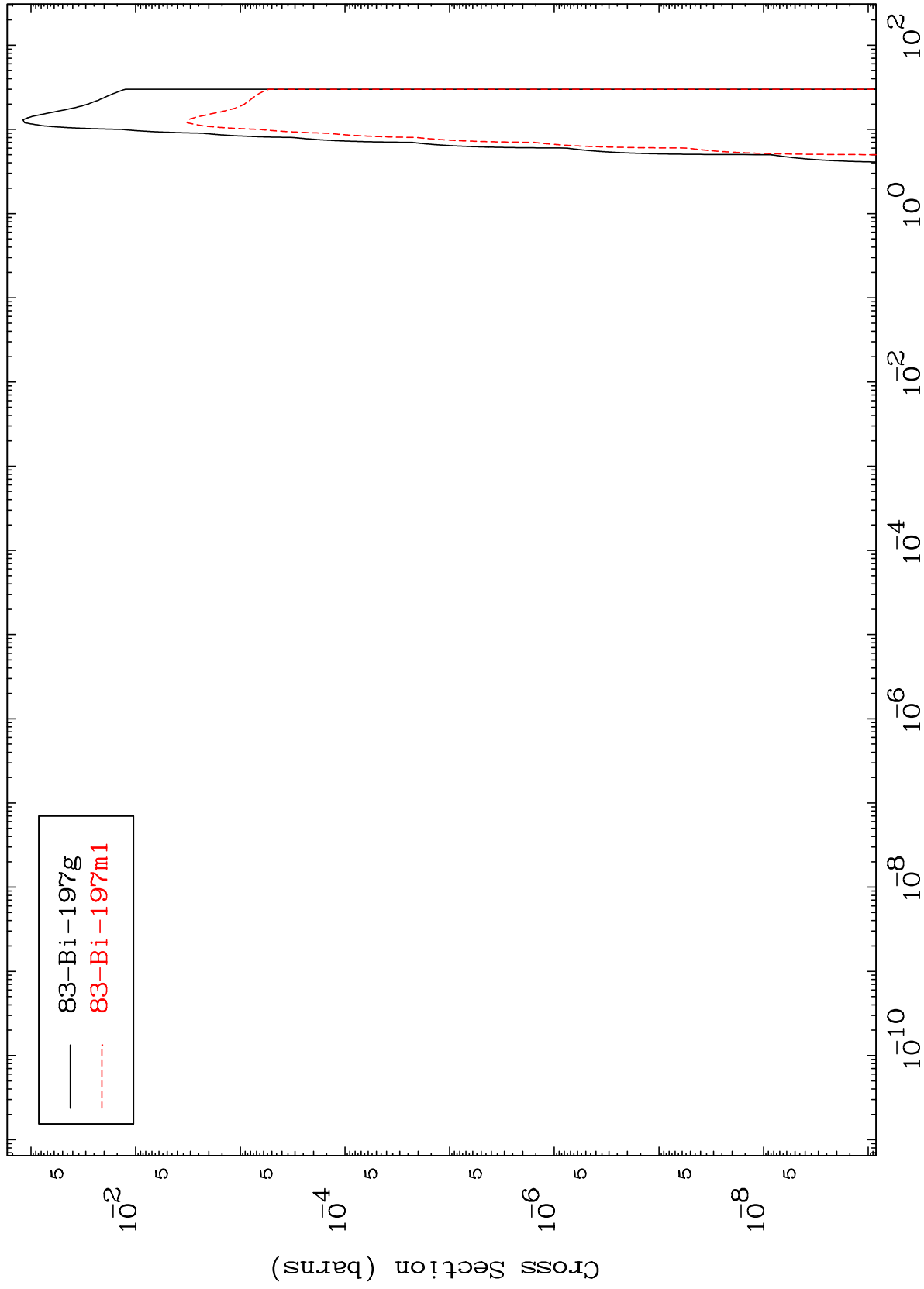
Incident Energy (MeV)

82-Pb-195

MAT 8199

Triton Inelastic
Radionuclide Production Cross Section

82-Pb-195

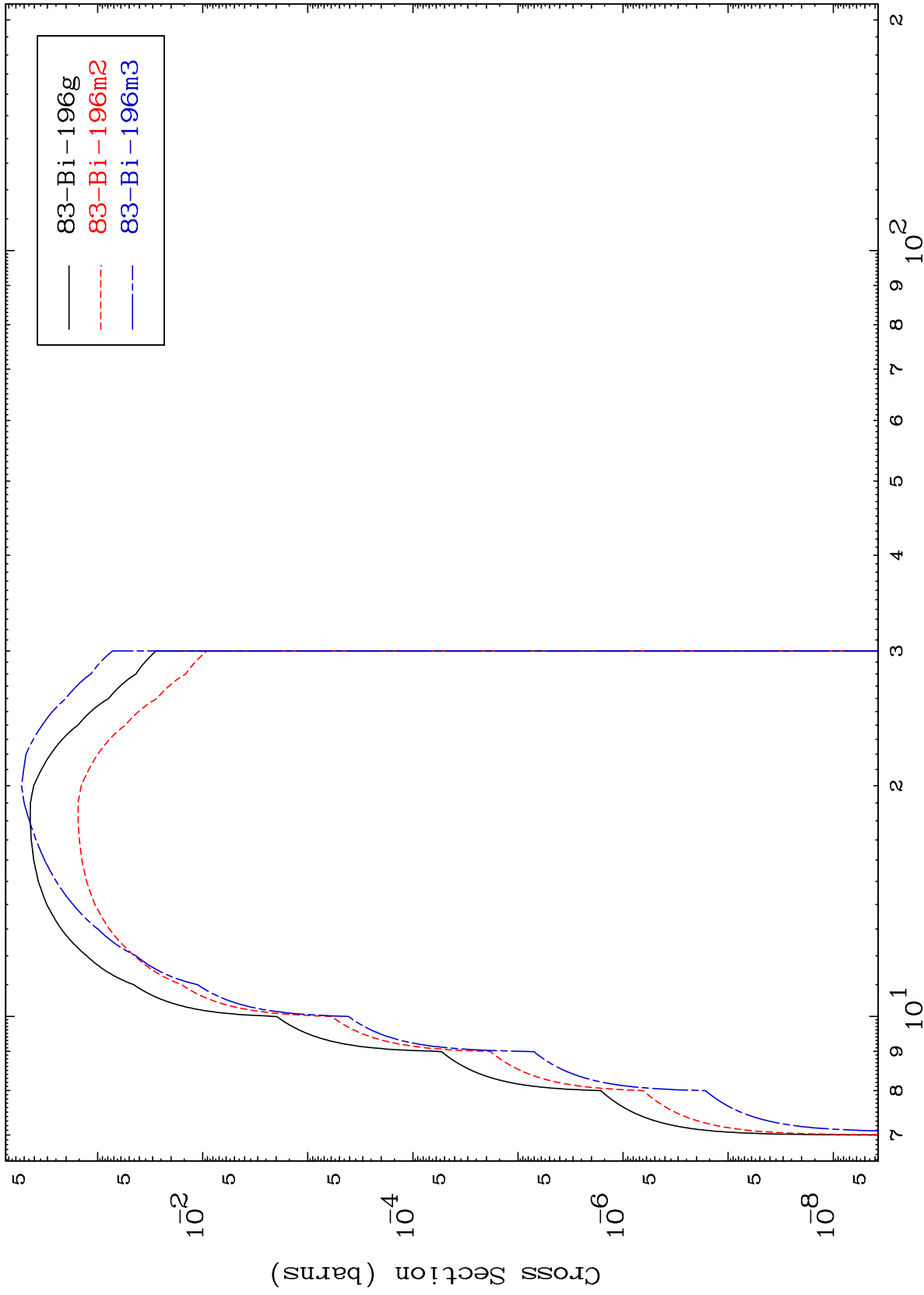


82-Pb-195

MAT 8199

82-Pb-195

Radionuclide Production Cross Section



13

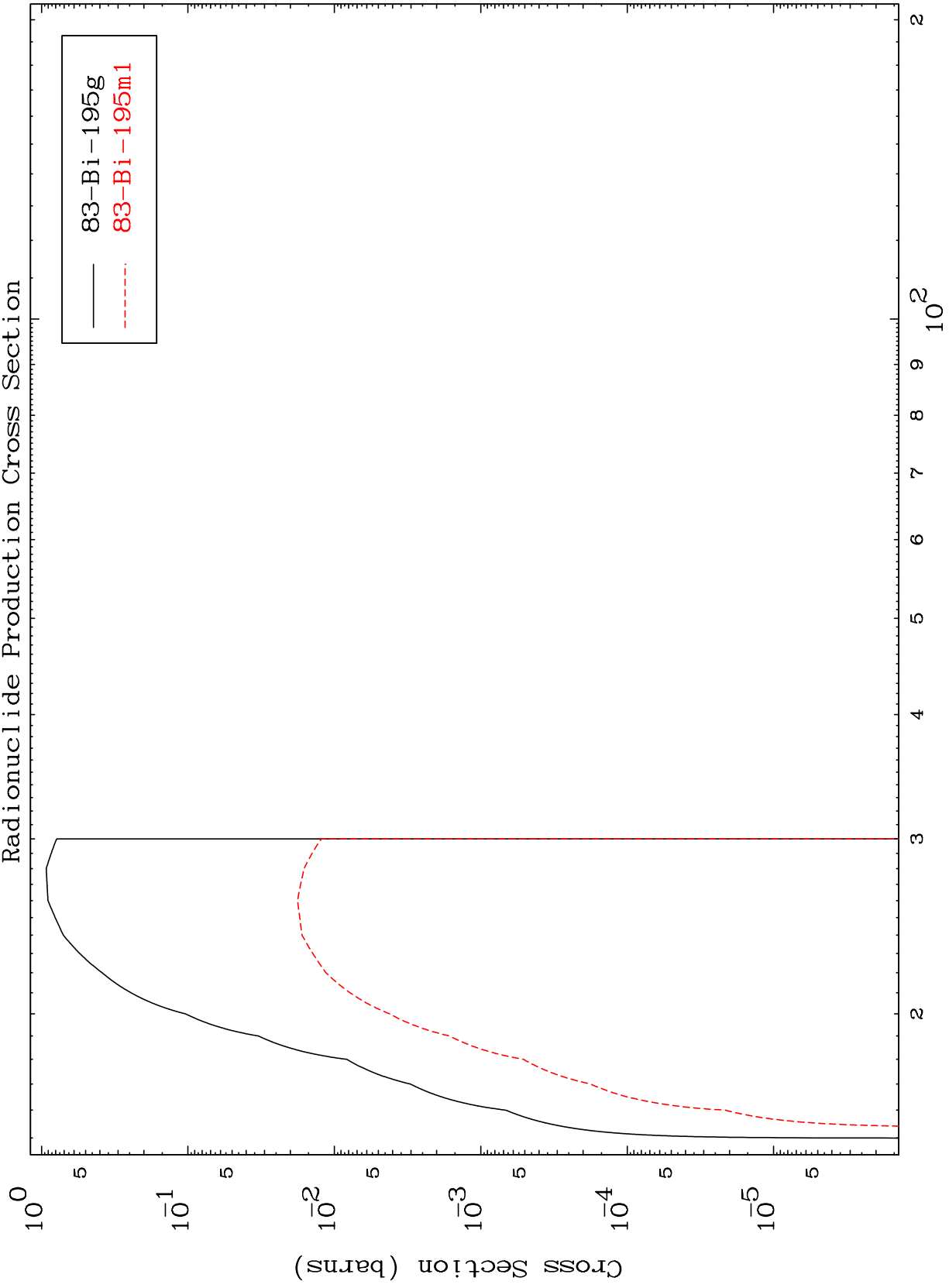
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

(t,3n)
Radionuclide Production Cross Section



14

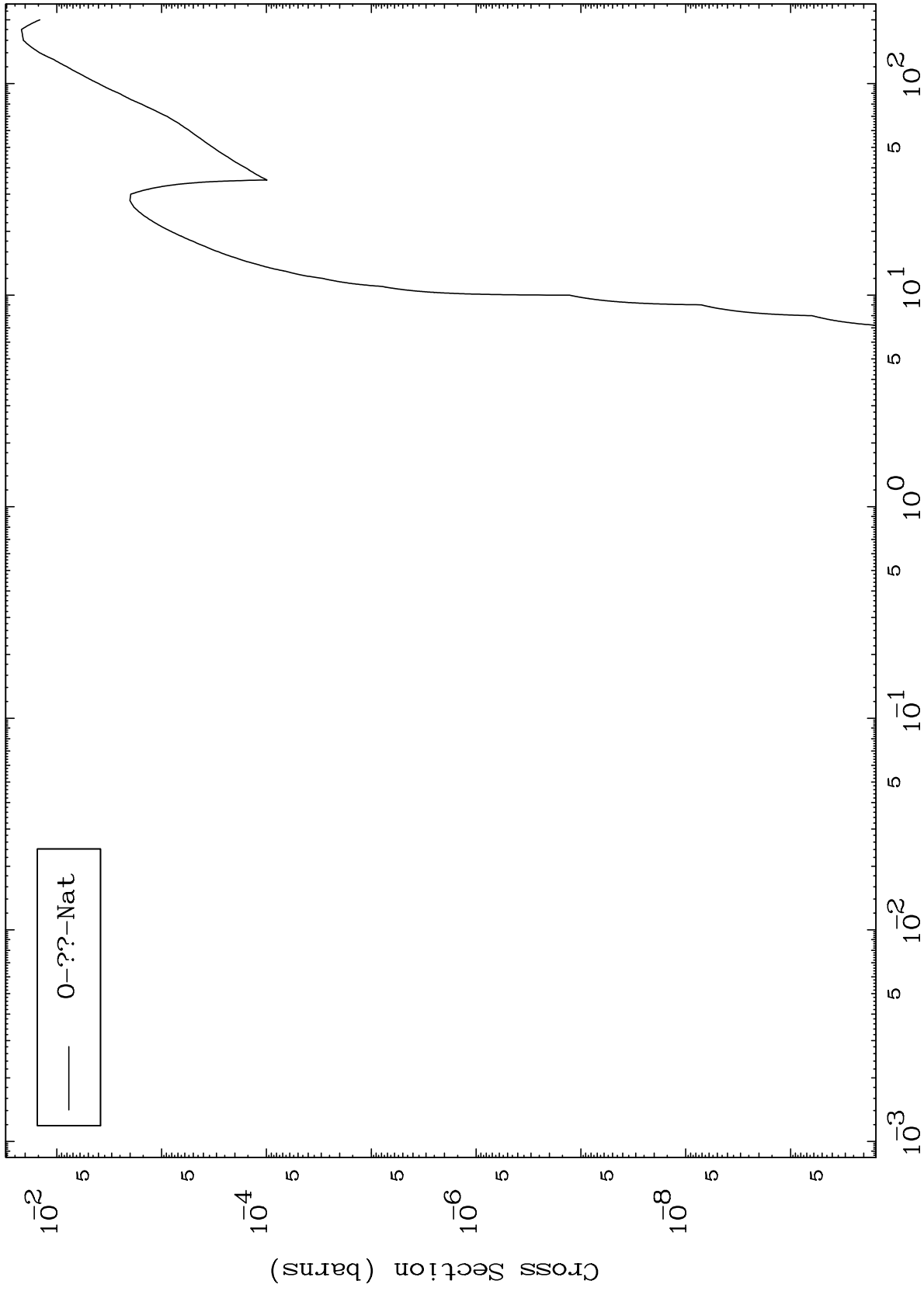
Incident Energy (MeV)

82-Pb-195

MAT 8199

Triton Fission
Radionuclide Production Cross Section

82-Pb-195



15

Incident Energy (MeV)

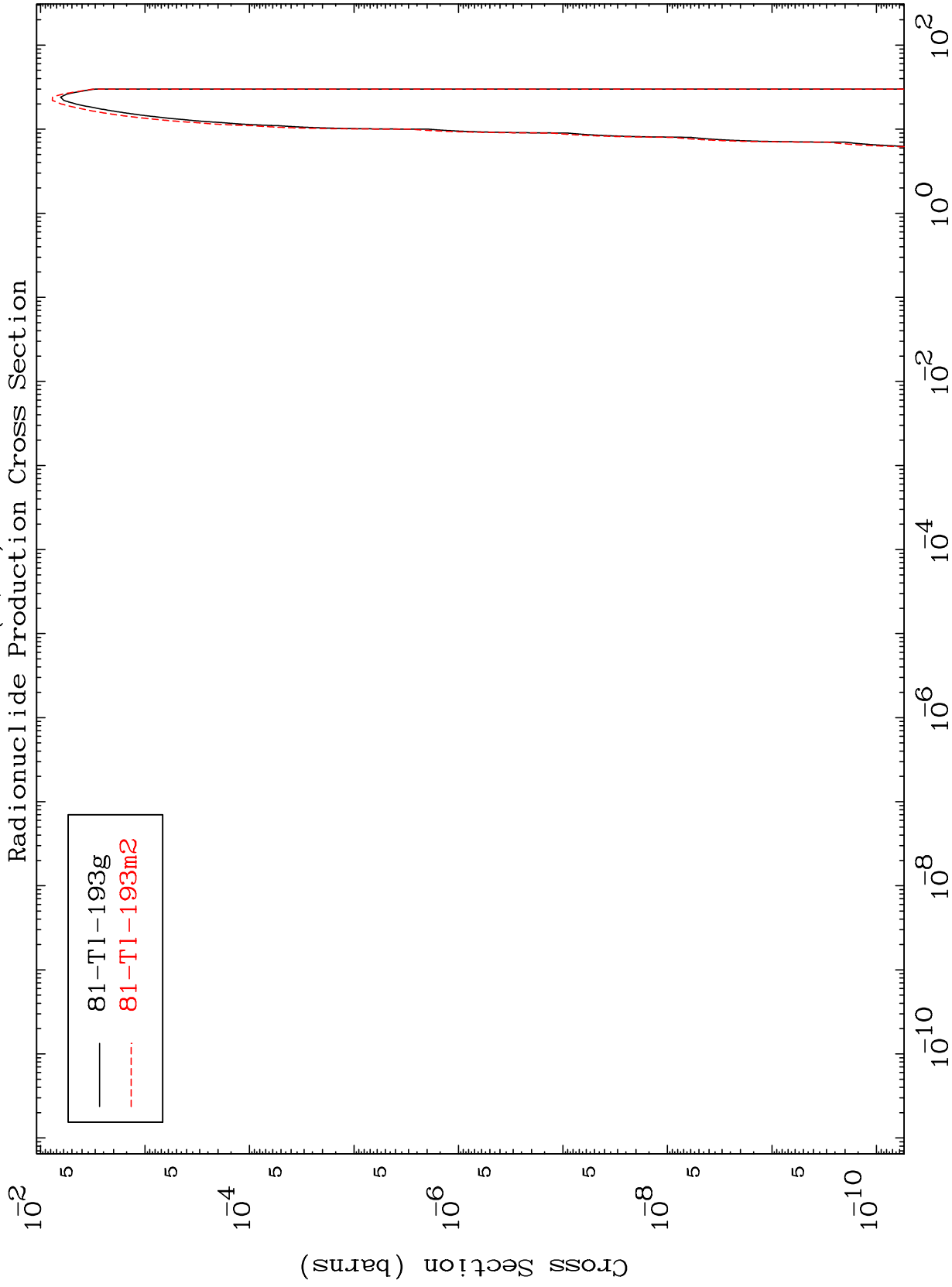
82-Pb-195

MAT 8199

(t,n') α

82-Pb-195

Radionuclide Production Cross Section



16

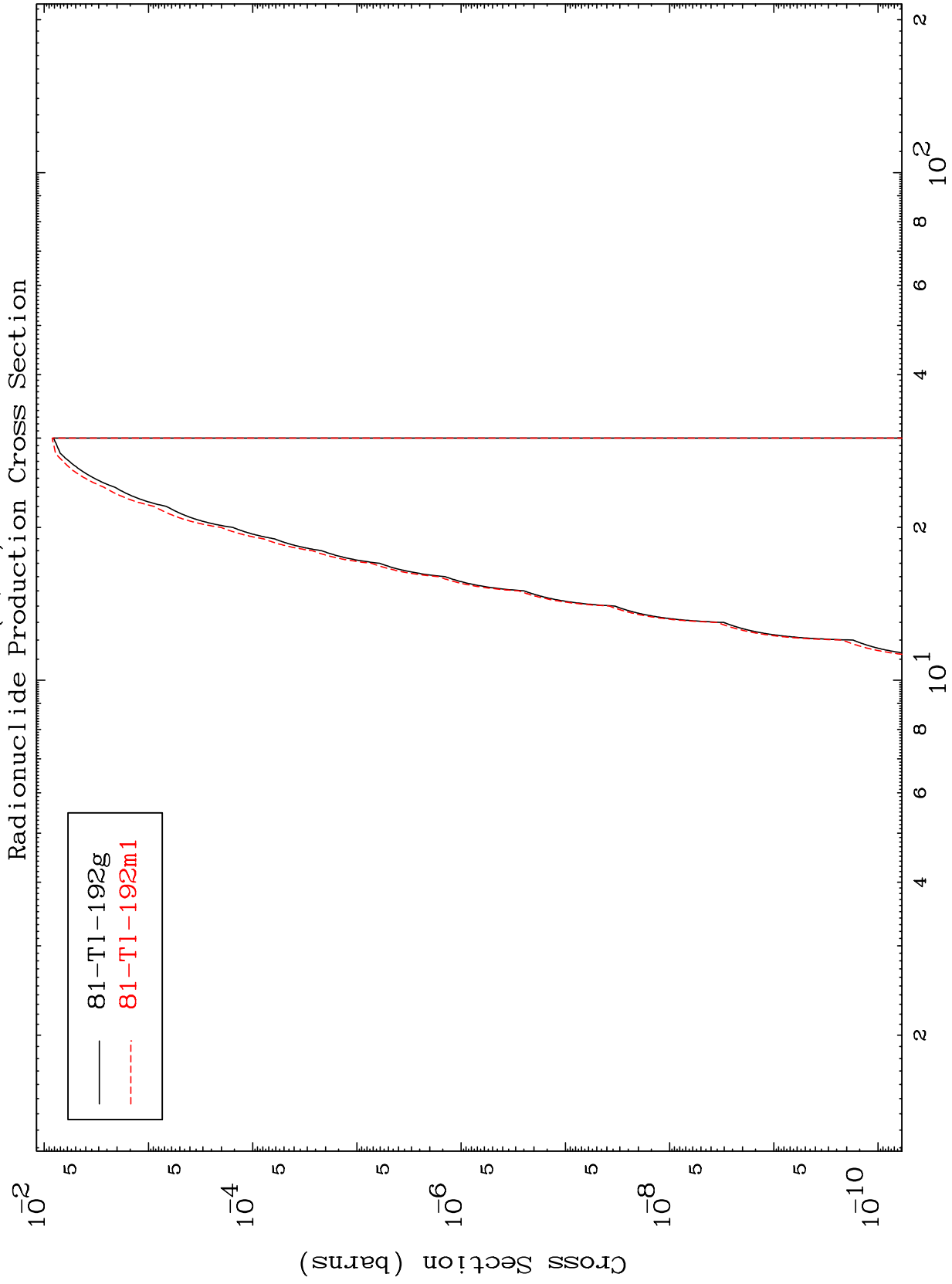
Incident Energy (MeV)

82-Pb-195

MAT 8199

(t,2n) α

82-Pb-195



17

Incident Energy (MeV)

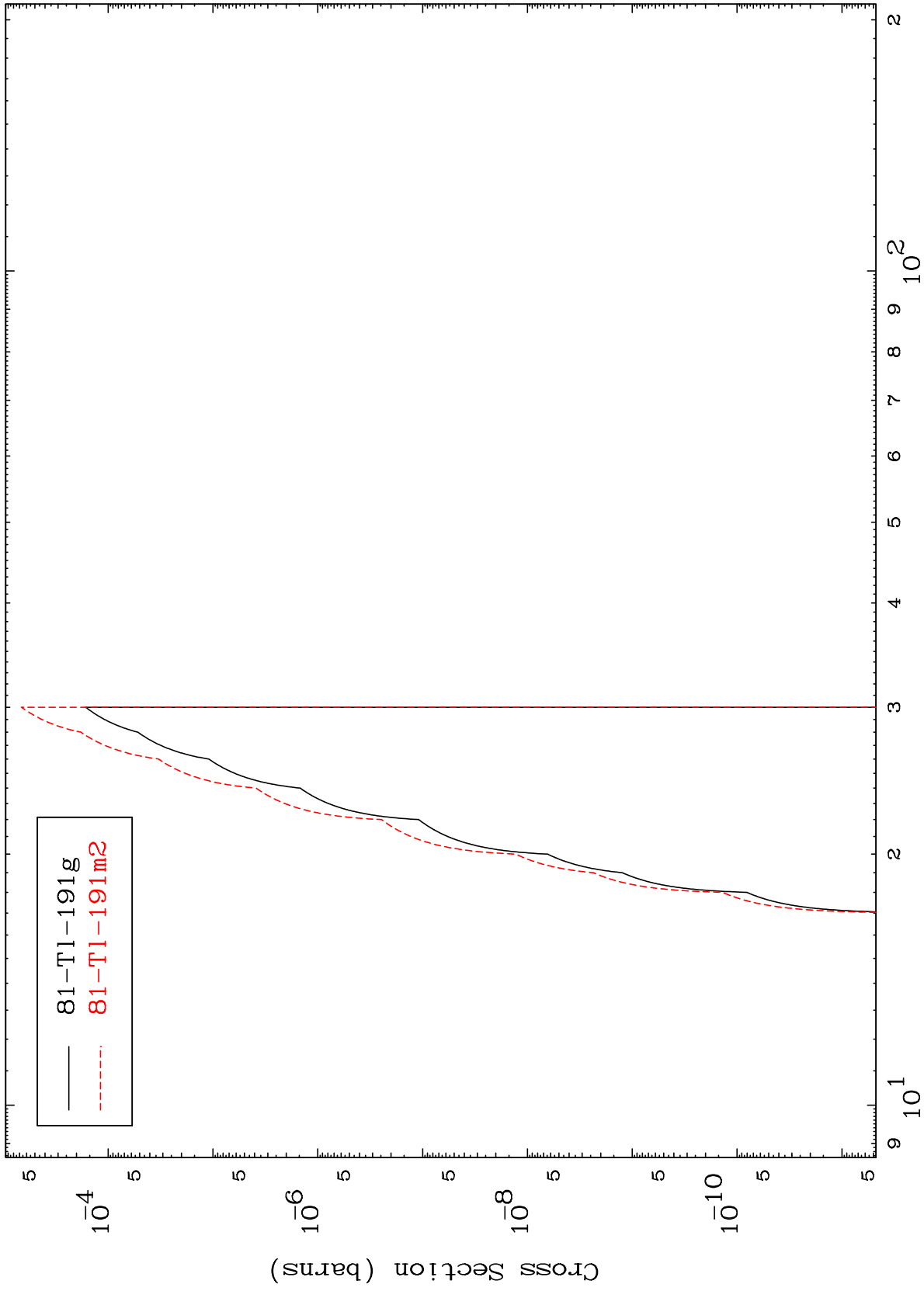
82-Pb-195

MAT 8199

(t,3n) α

82-Pb-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

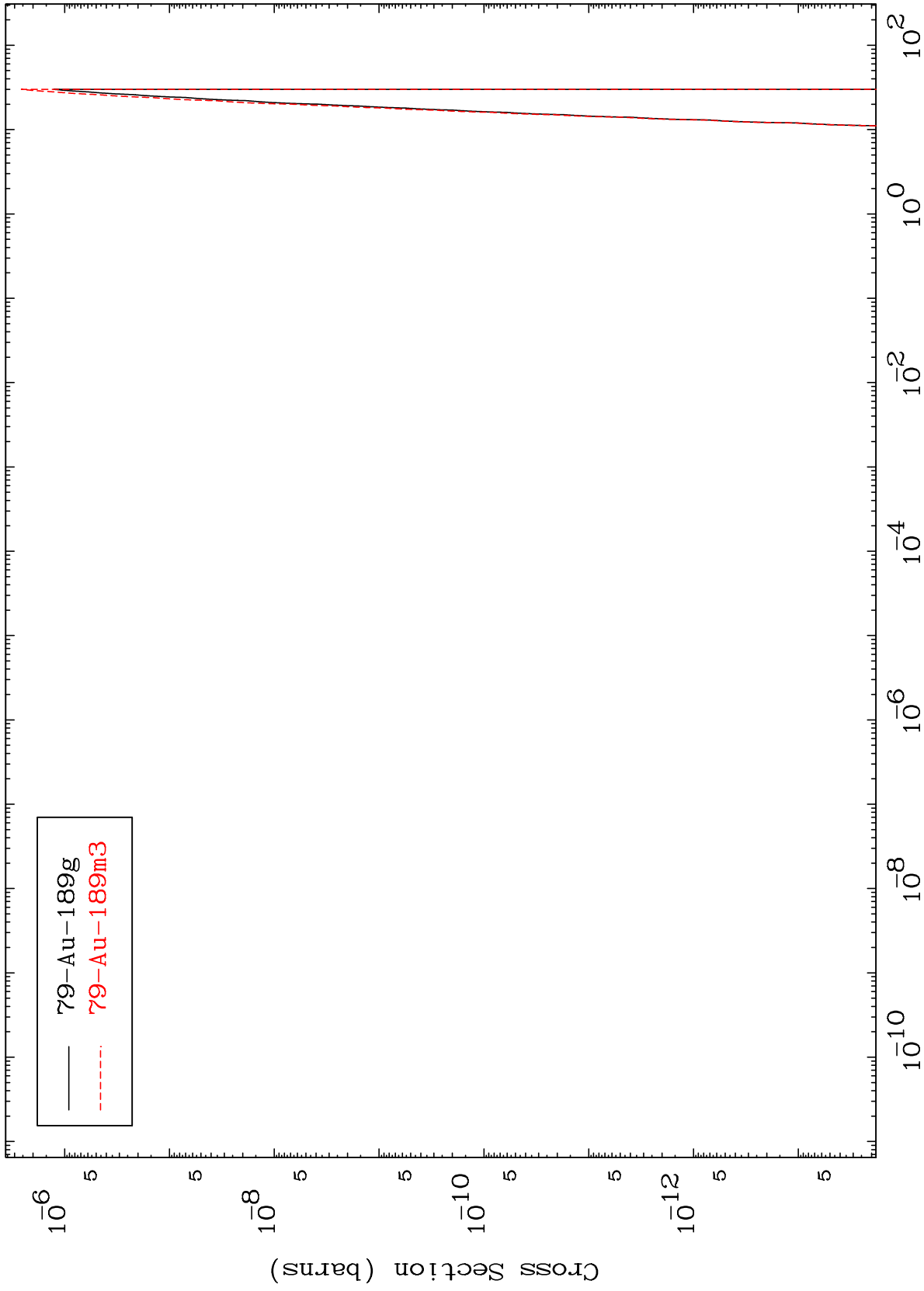
82-Pb-195

MAT 8199

(t,n') 2 α

82-Pb-195

Radionuclide Production Cross Section



19

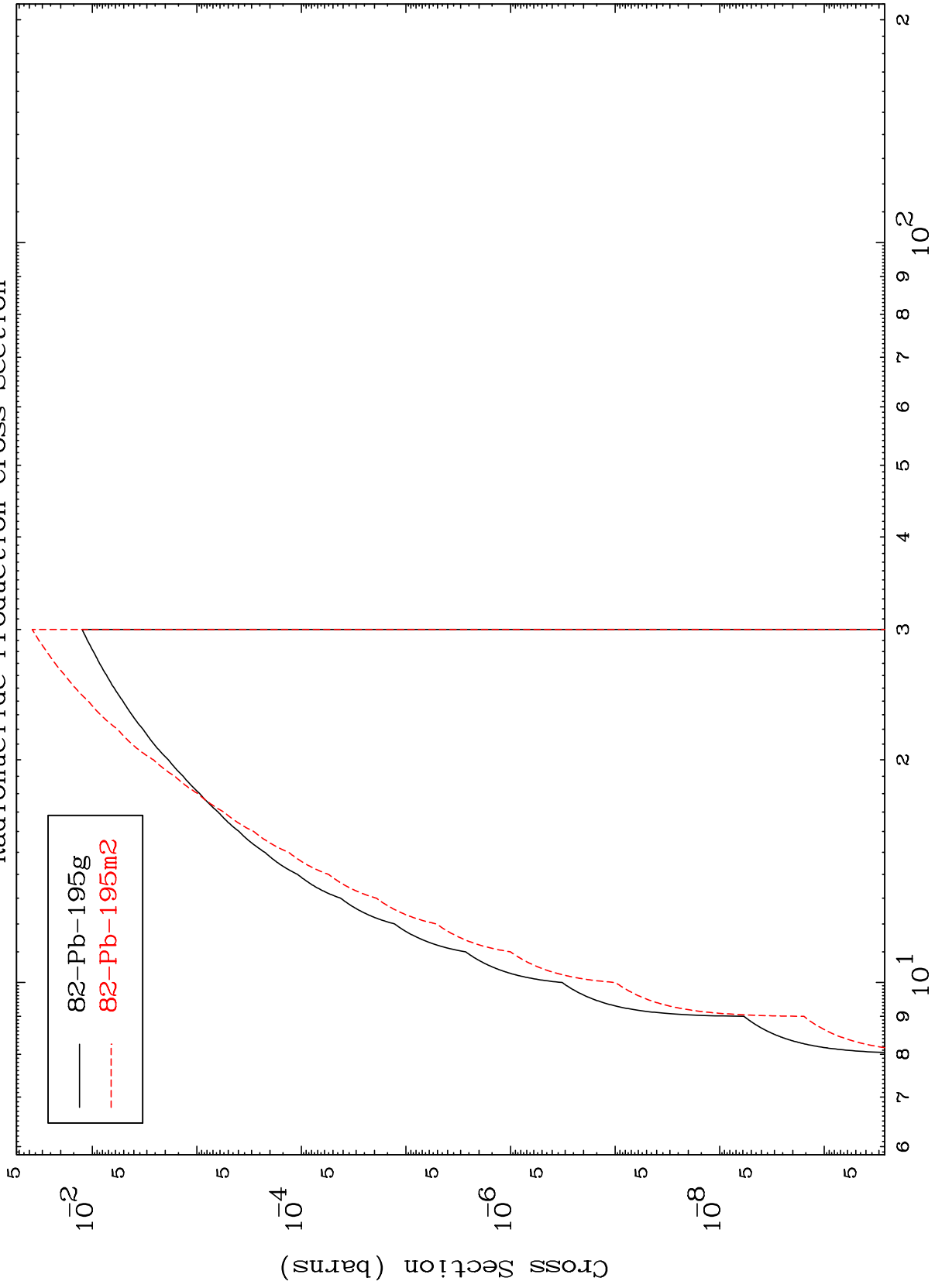
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

(t,n') d
Radionuclide Production Cross Section



20

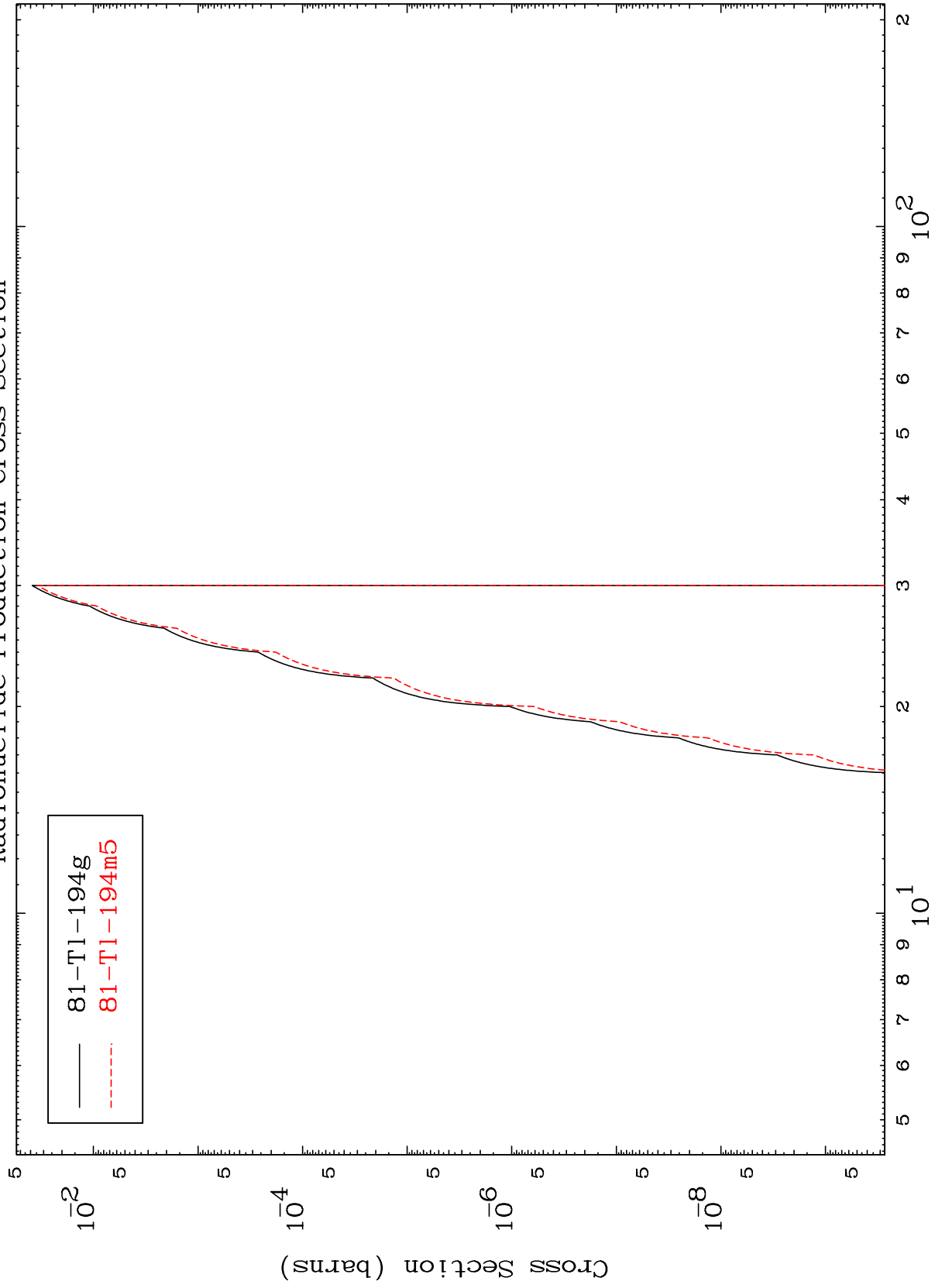
82-Pb-195

MAT 8199

(t, n') He-3

82-Pb-195

Radionuclide Production Cross Section

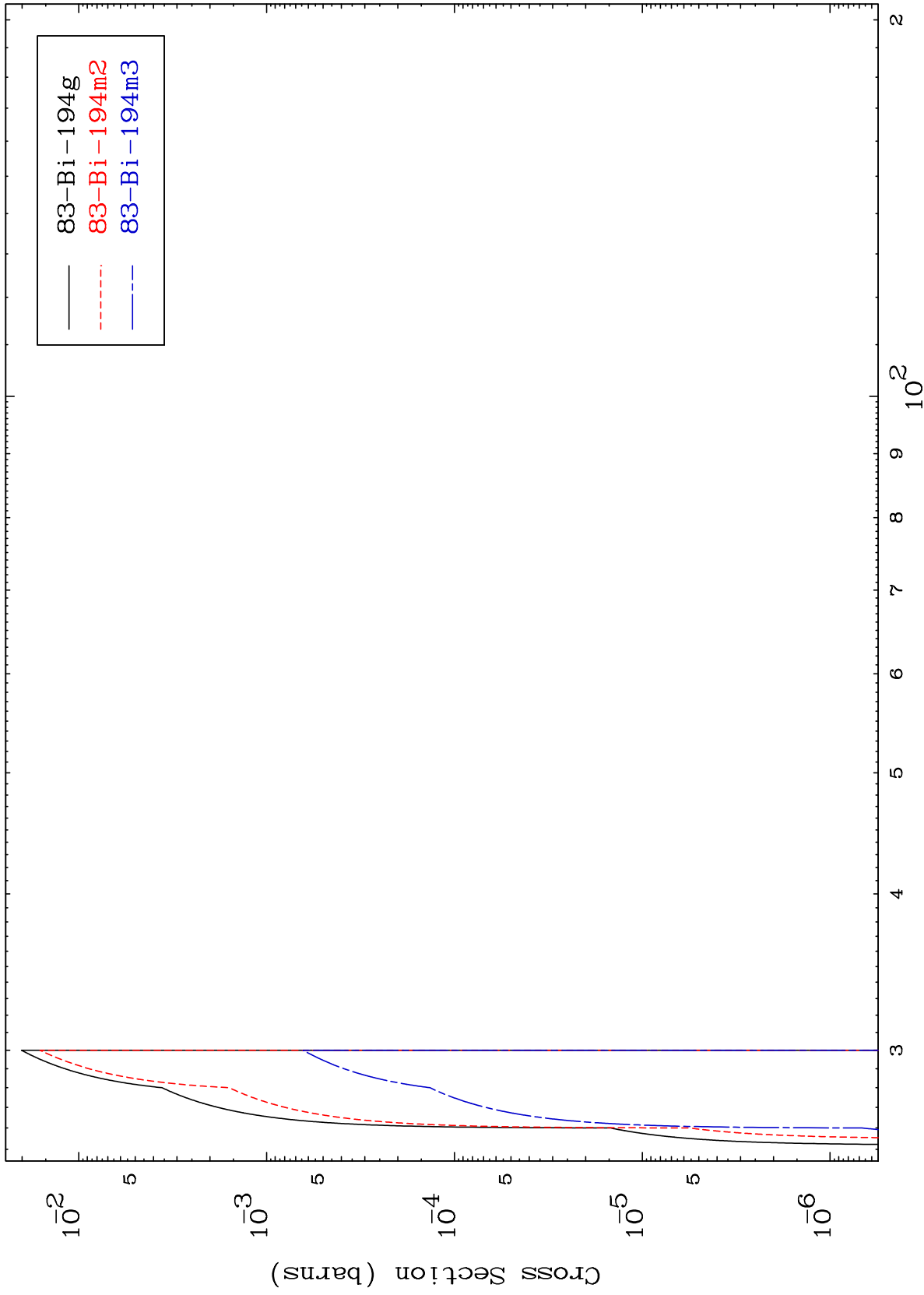


81-Tl-194g
81-Tl-194m5

MAT 8199

82-Pb-195

(t,4n)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

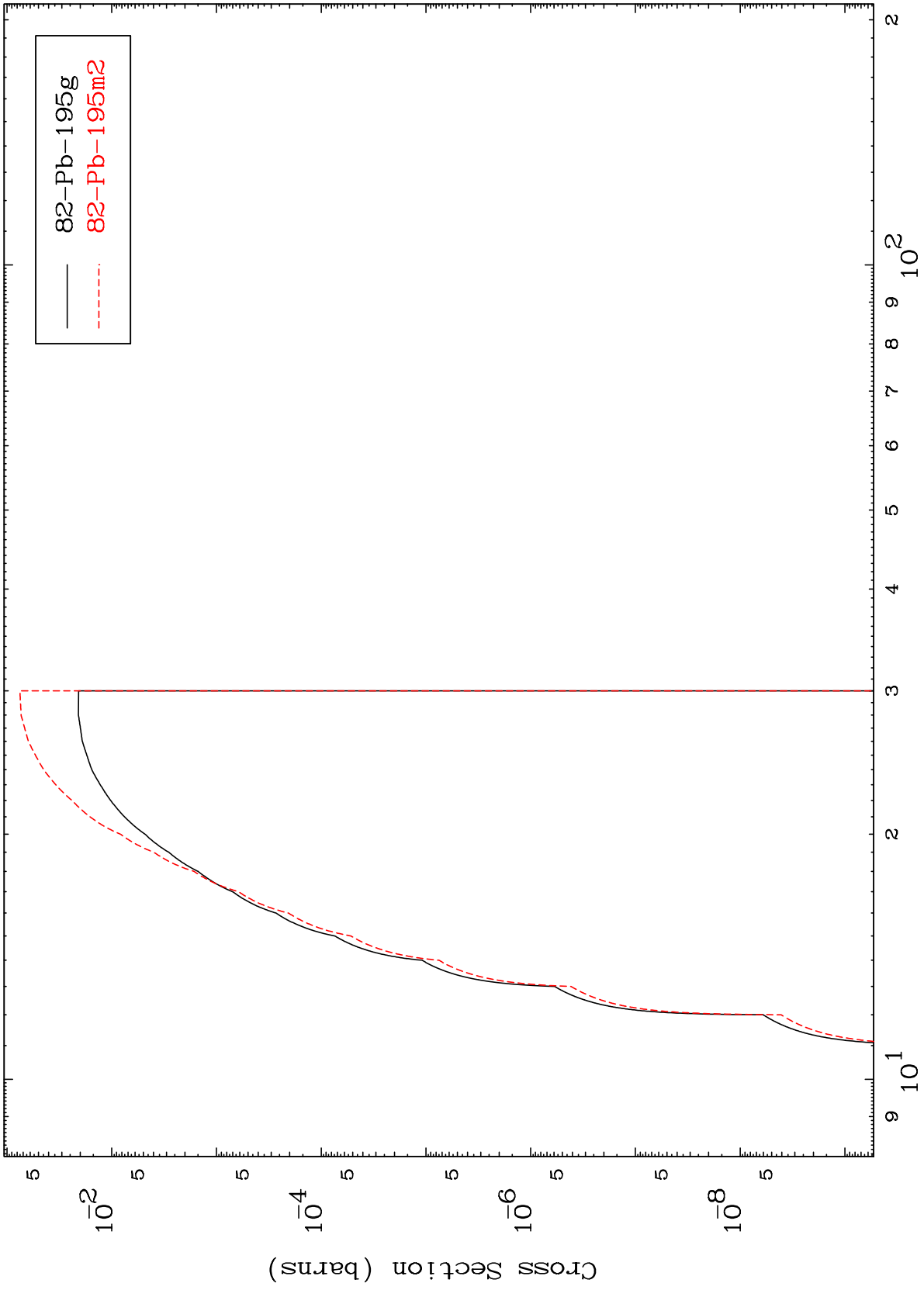
82-Pb-195

MAT 8199

(t,2n) p

82-Pb-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

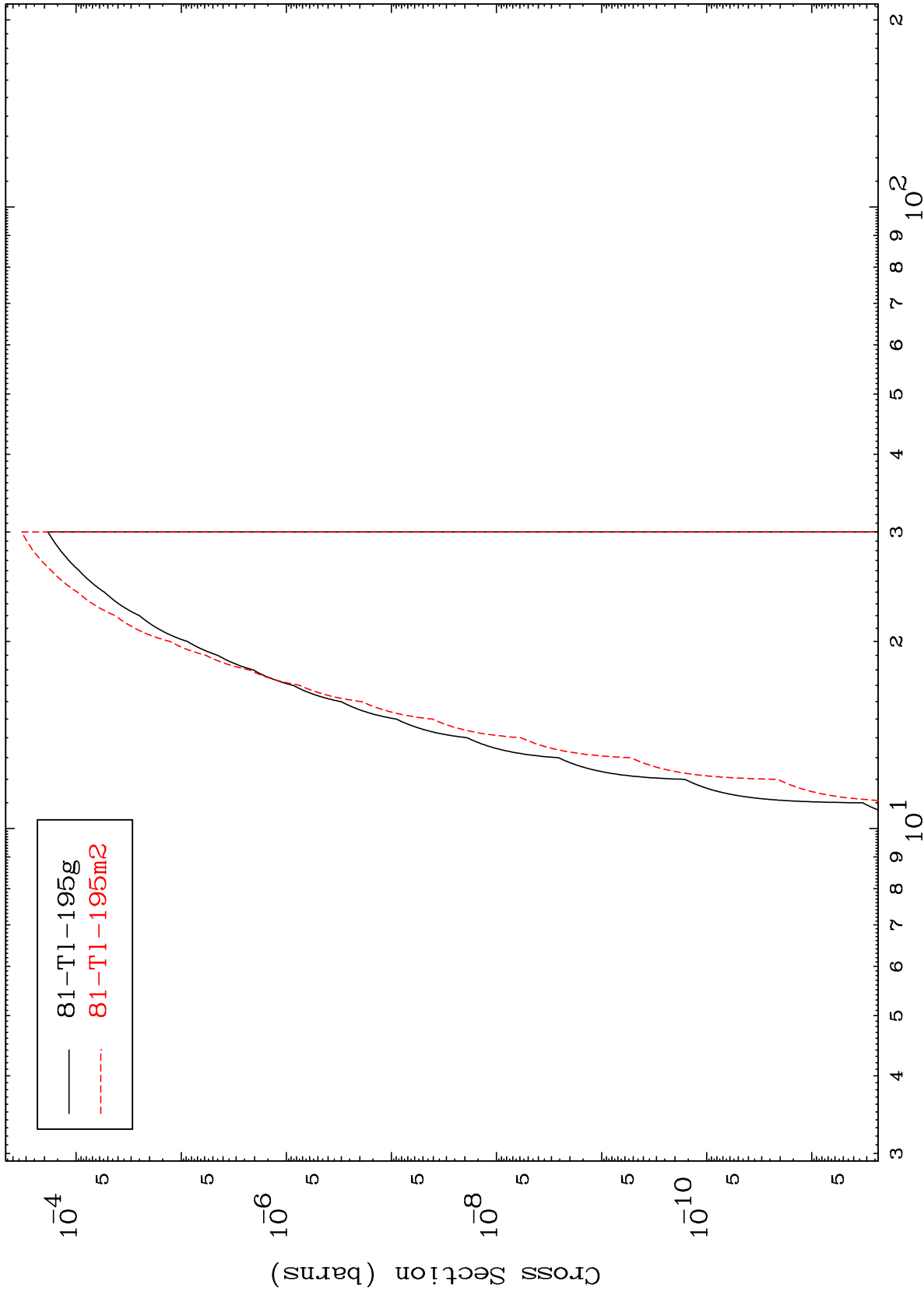
82-Pb-195

MAT 8199

(t,2n) p

82-Pb-195

Radionuclide Production Cross Section



24

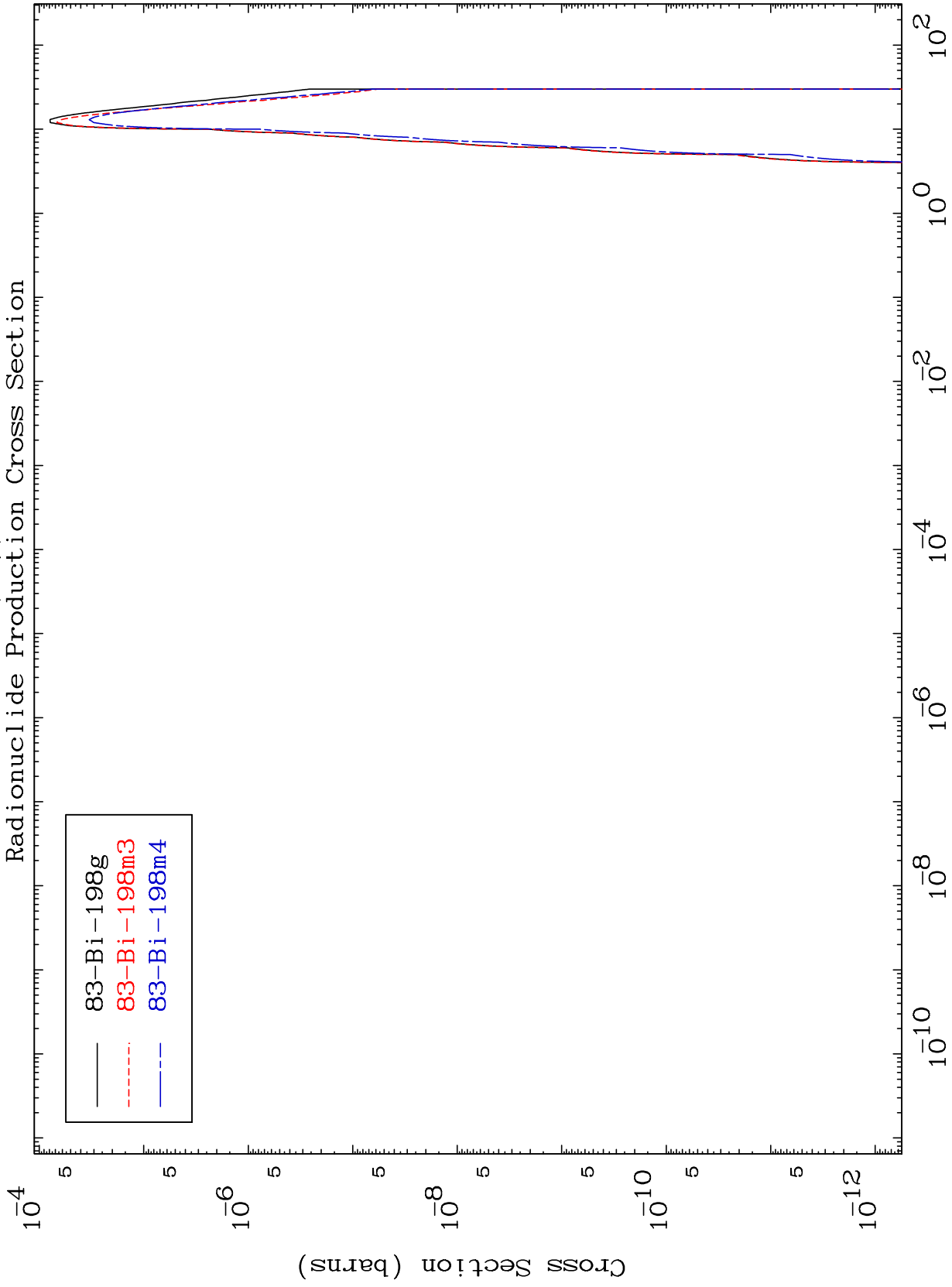
Incident Energy (MeV)

82-Pb-195

MAT 8199

(t, γ)
Radionuclide Production Cross Section

82-Pb-195



25

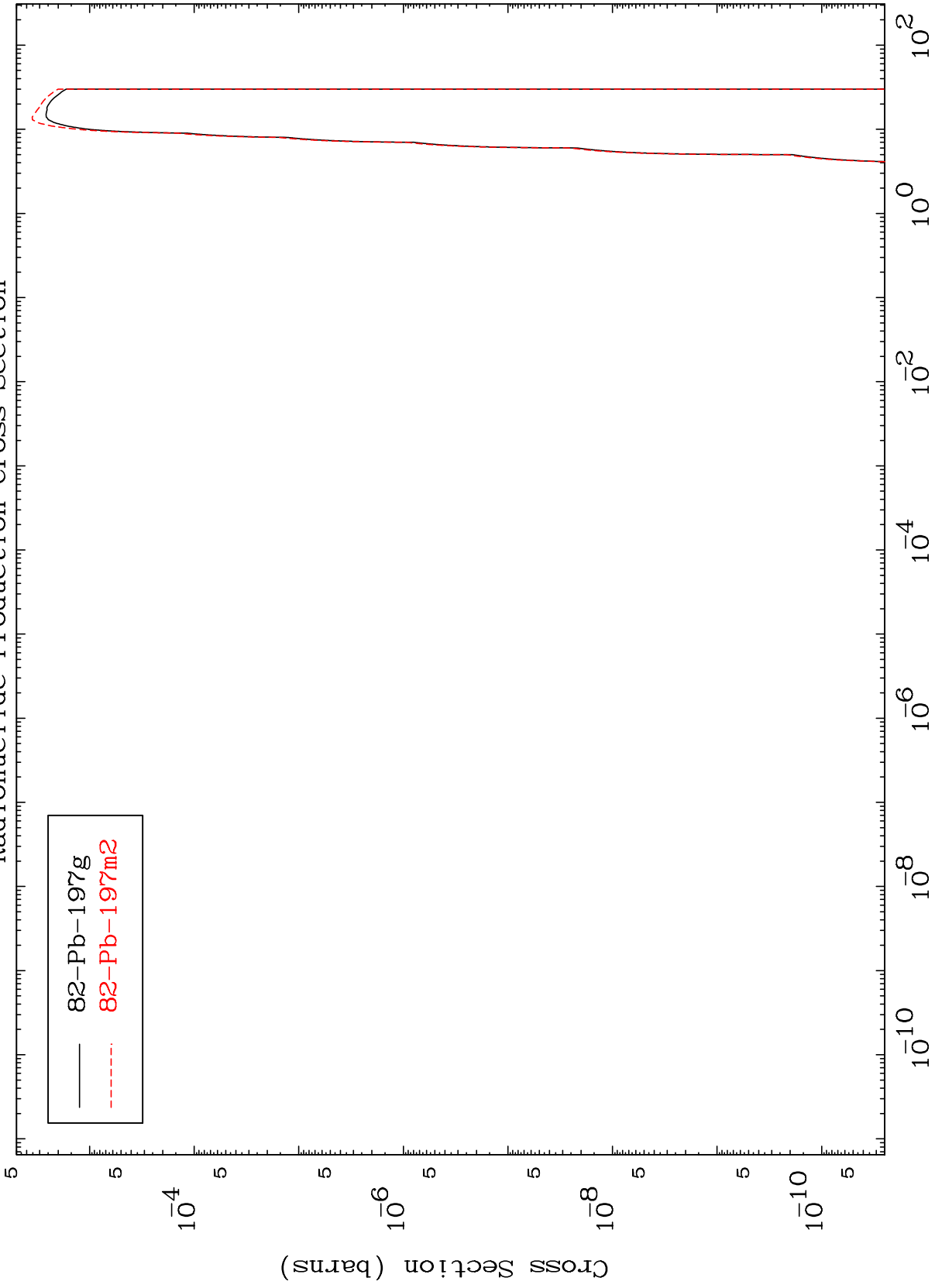
Incident Energy (MeV)

82-Pb-195

MAT 8199

(t,p)
Radionuclide Production Cross Section

82-Pb-195



26

Incident Energy (MeV)

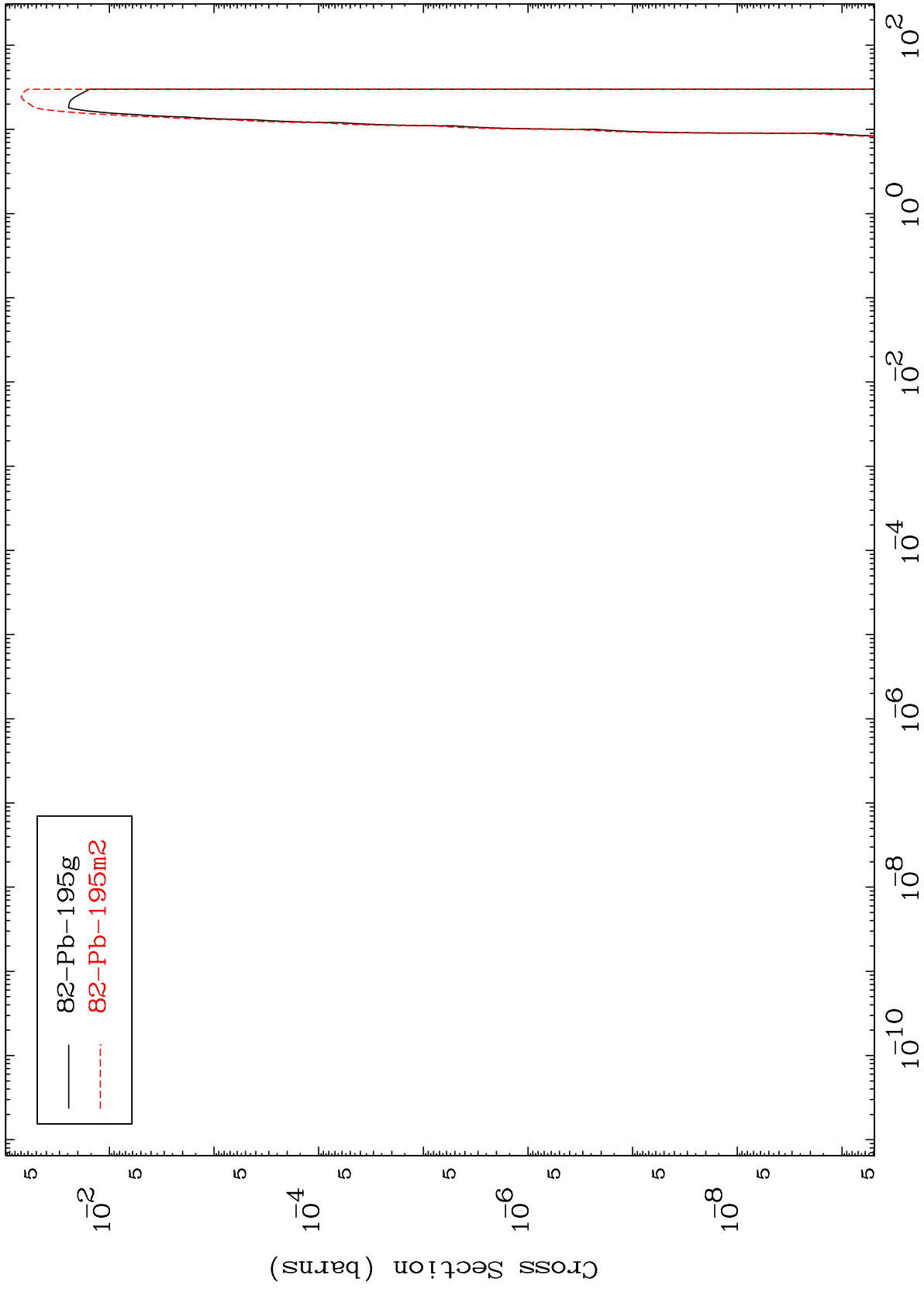
82-Pb-195

MAT 8199

(t, t)

82-Pb-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

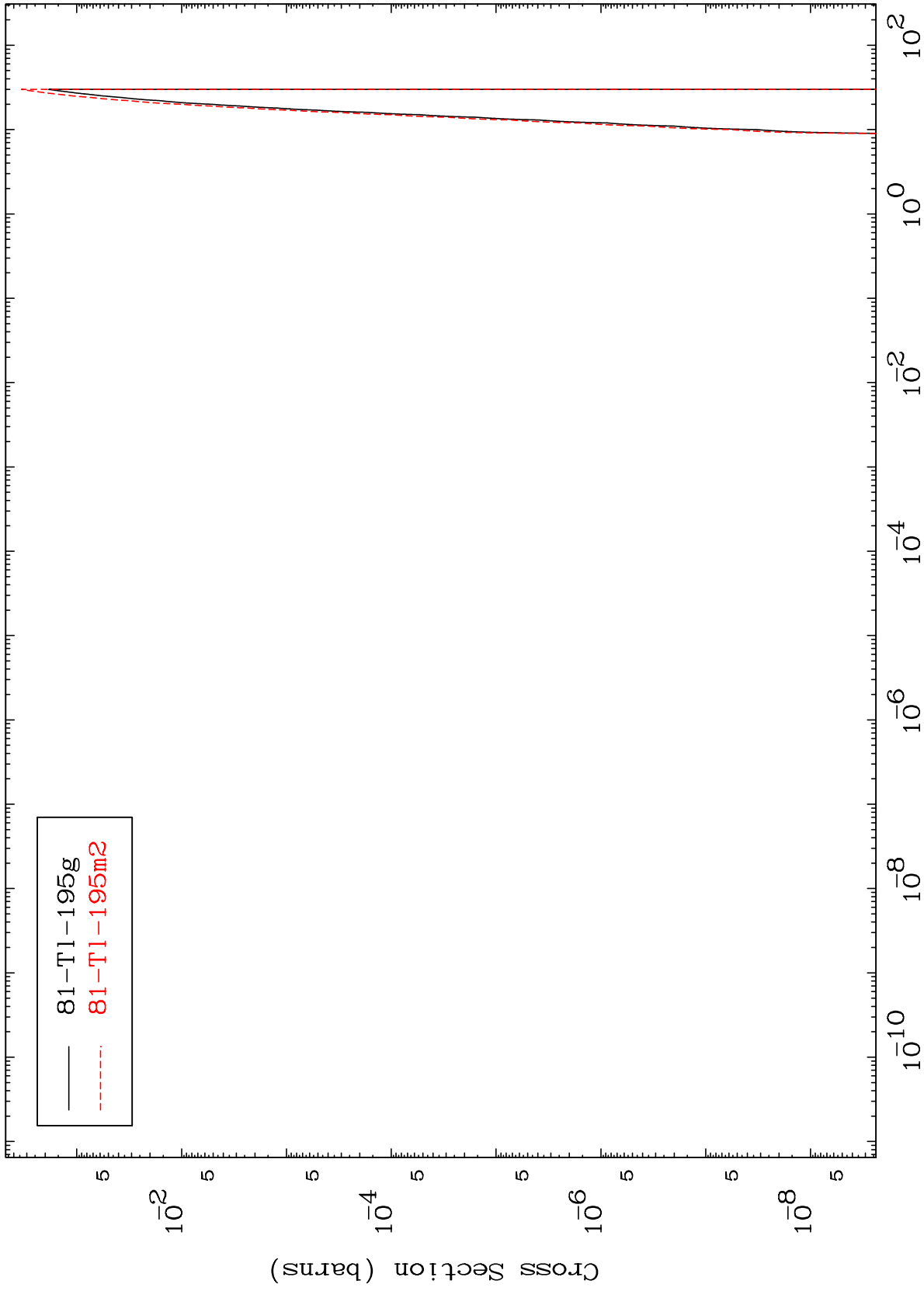
82-Pb-195

MAT 8199

(t, He-3)

82-Pb-195

Radionuclide Production Cross Section



28

Incident Energy (MeV)

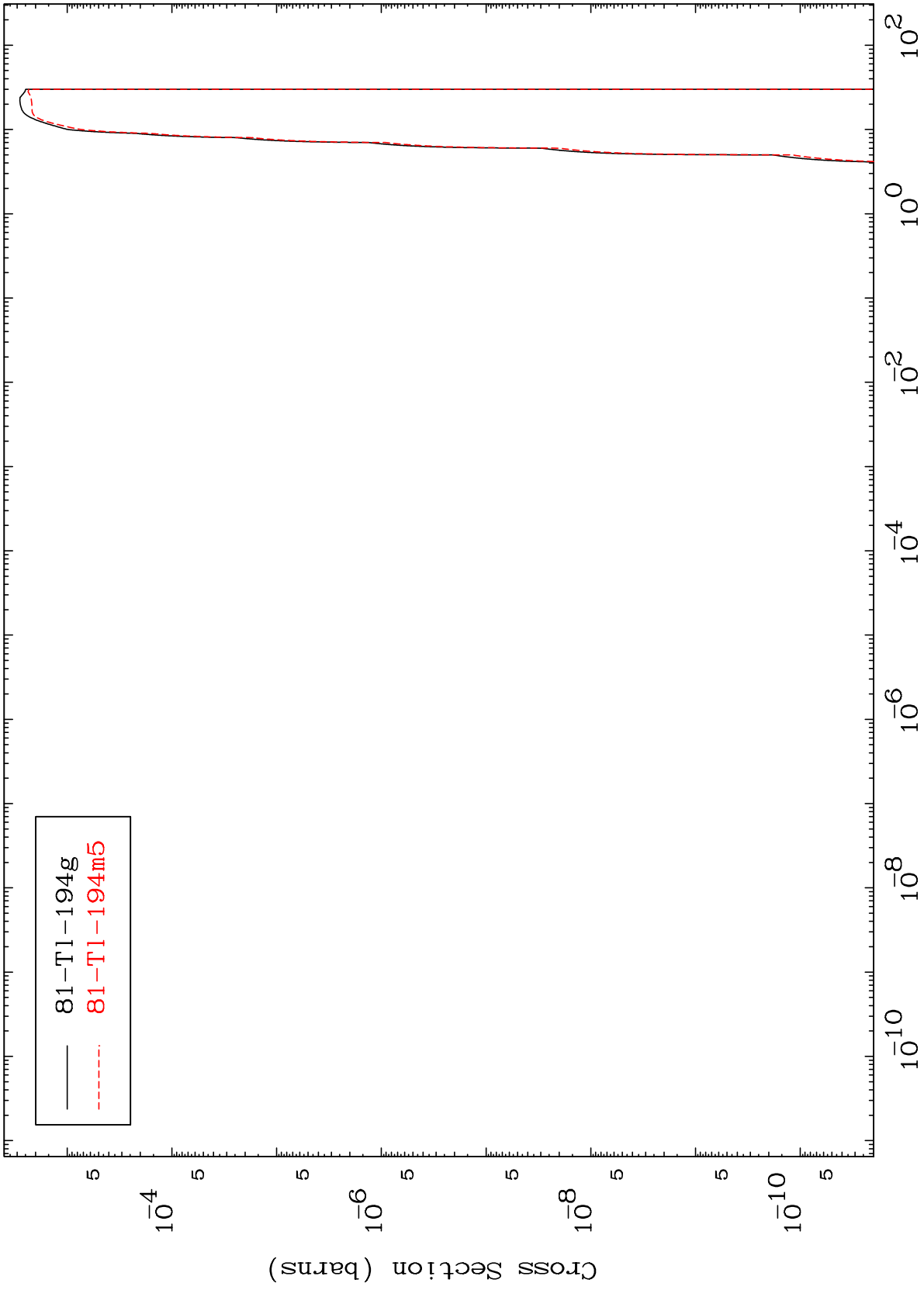
82-Pb-195

MAT 8199

(t, α)

82-Pb-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

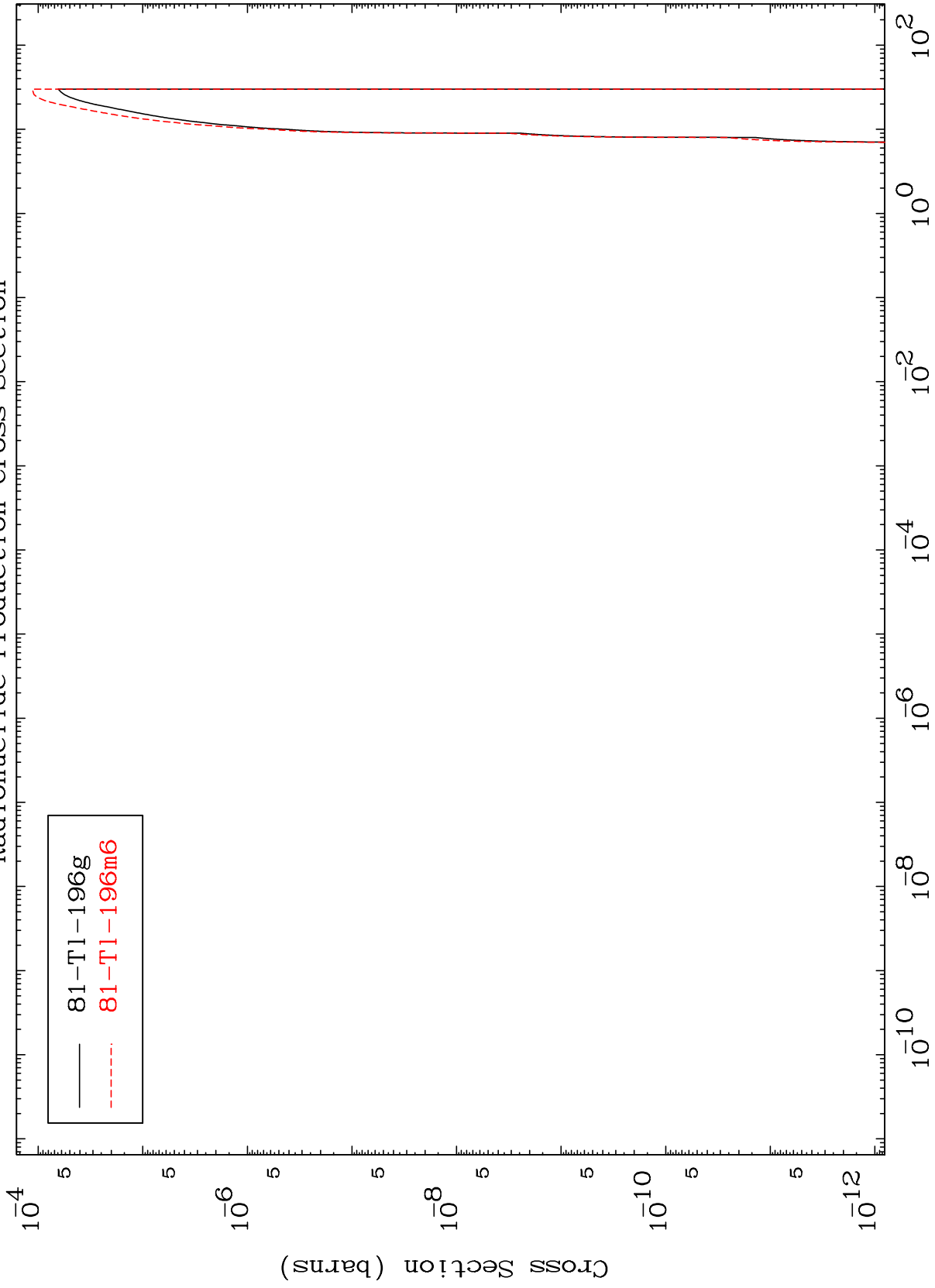
82-Pb-195

MAT 8199

(t,2p)

82-Pb-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

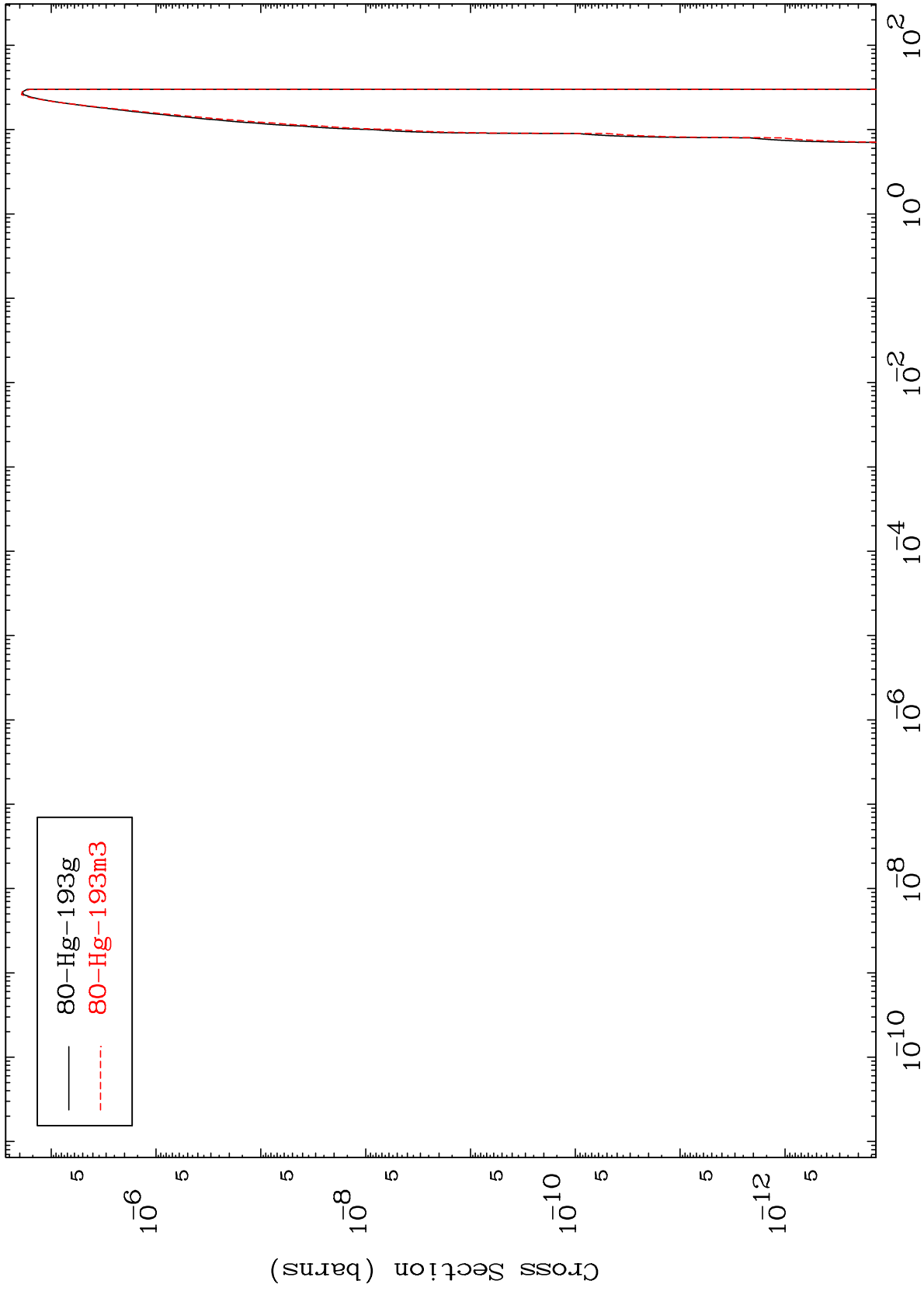
82-Pb-195

MAT 8199

(t,p) α

82-Pb-195

Radionuclide Production Cross Section

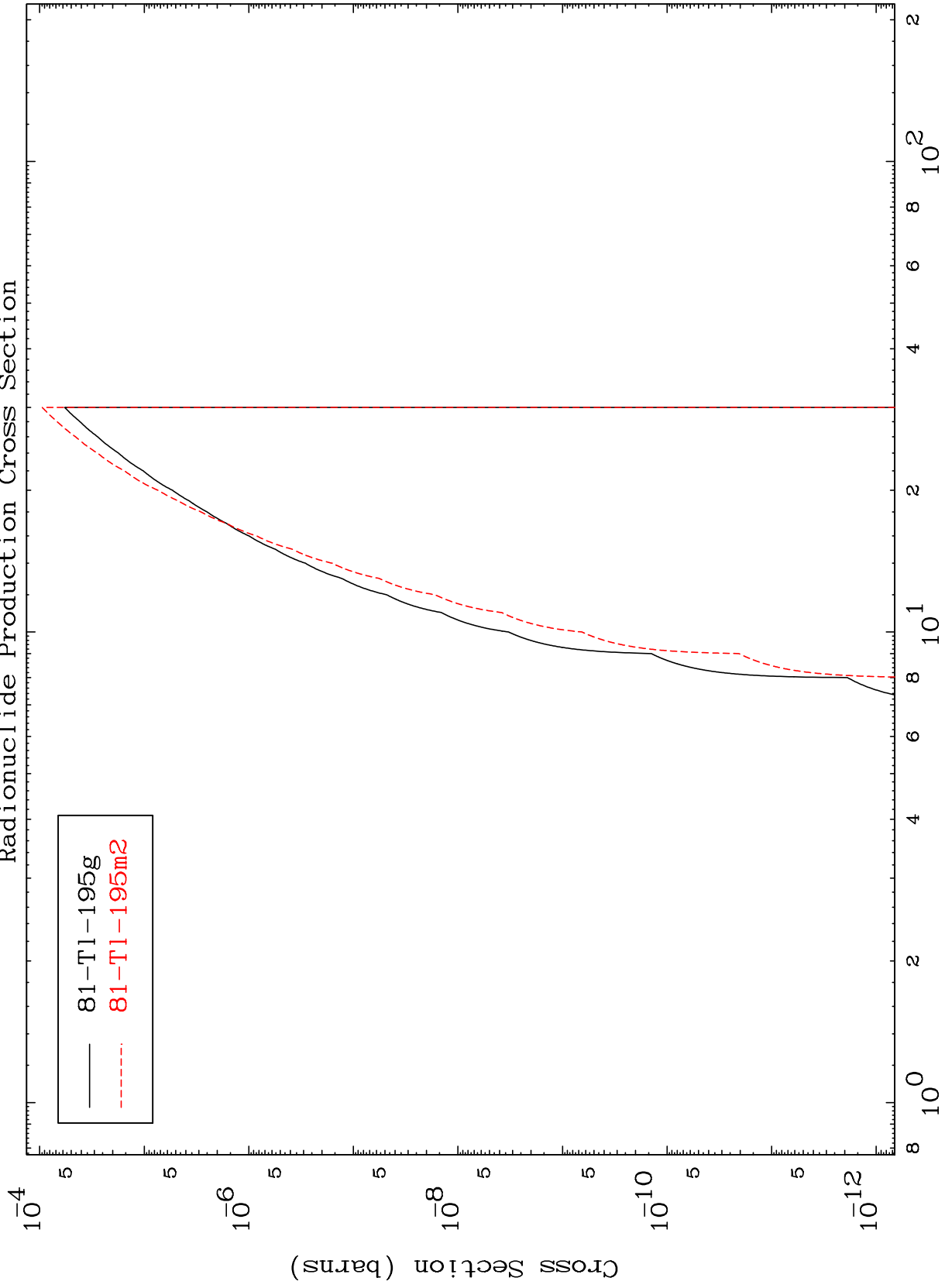


MAT 8199

(t,p) d

82-Pb-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

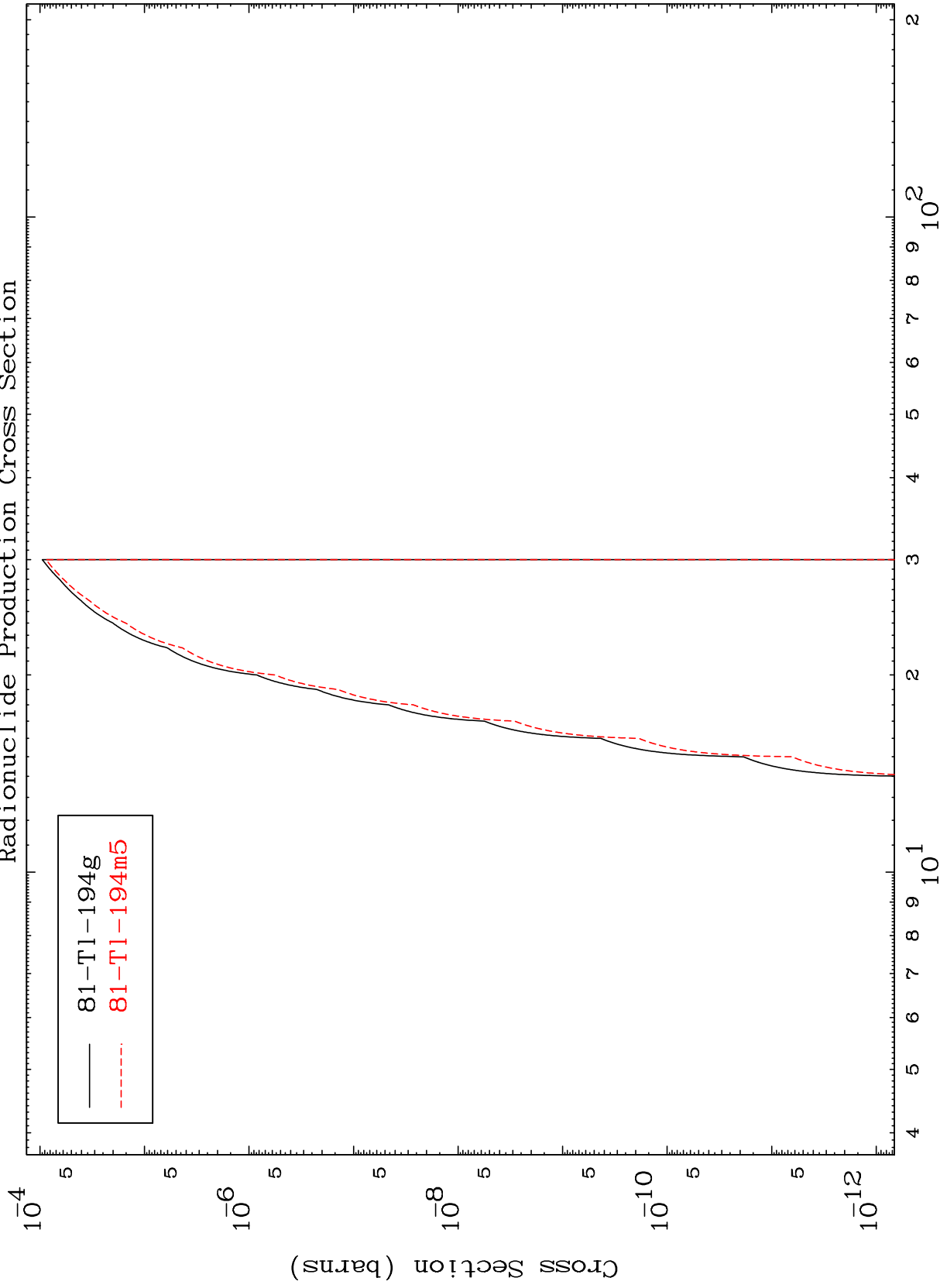
82-Pb-195

MAT 8199

(t,p) t

82-Pb-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

82-Pb-195