

Program EVALPLOT
(Version 2018-1)

by

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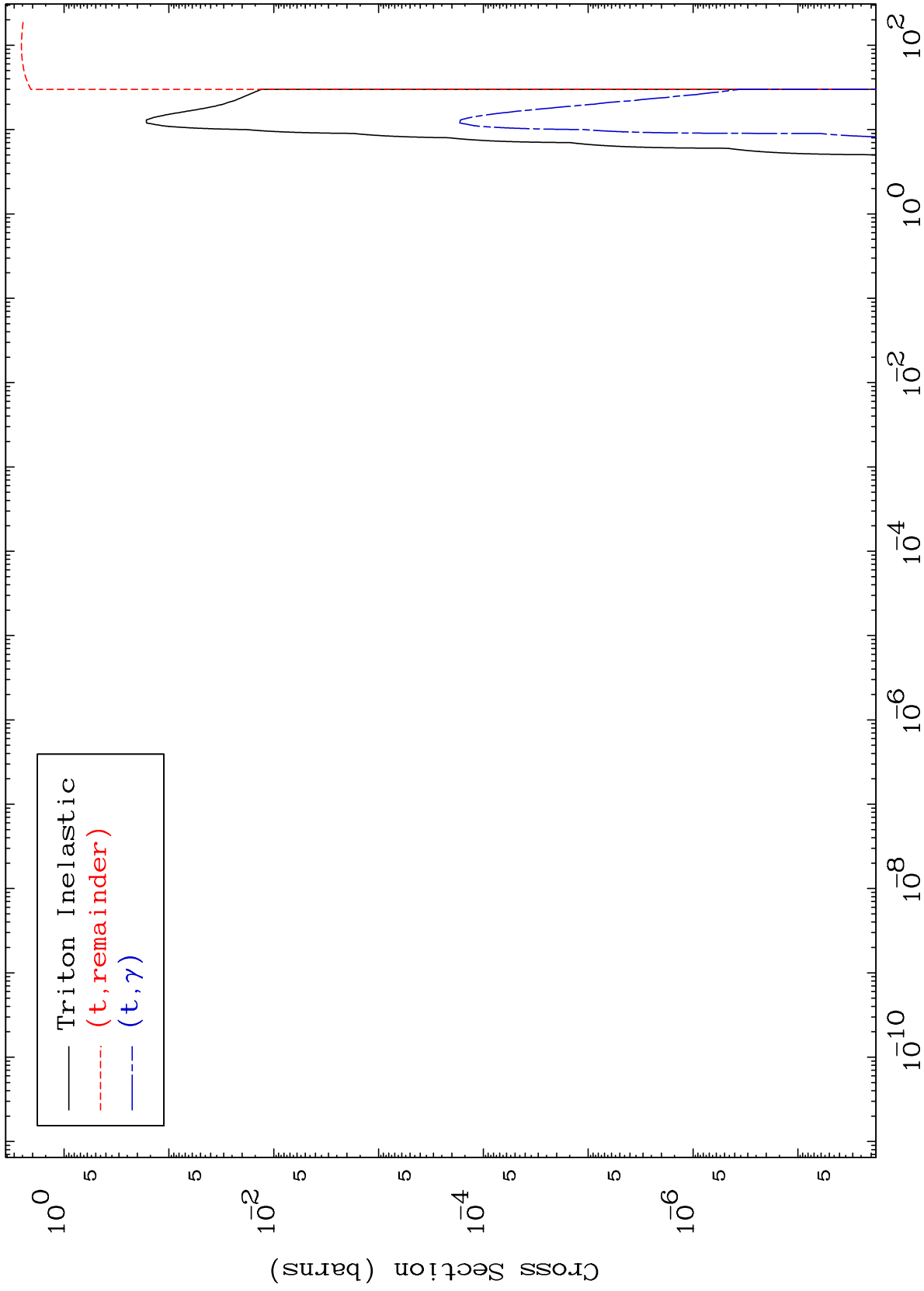
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8201

Triton Major
0 Kelvin Cross Sections

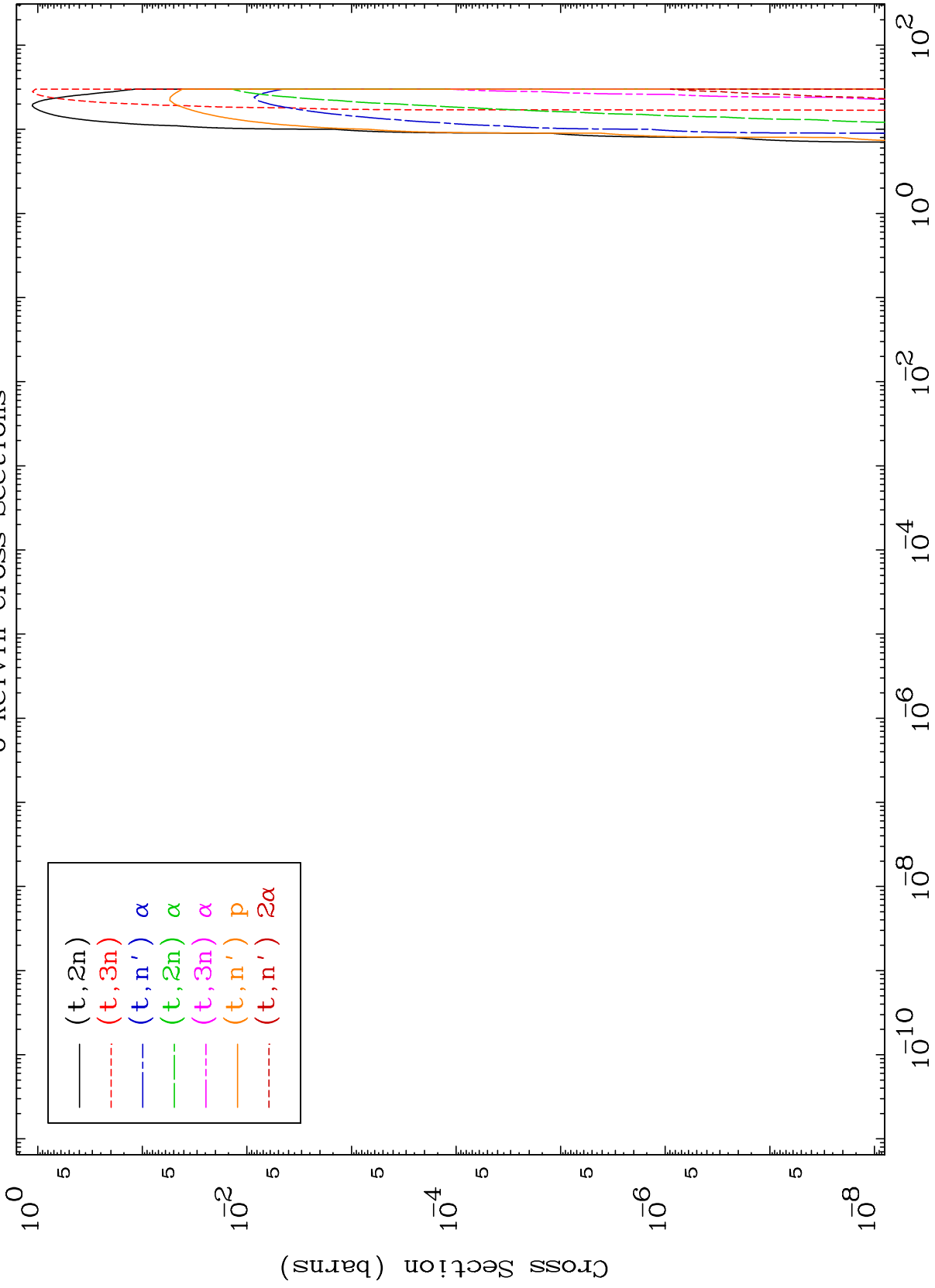
82-Pb-196



MAT 8201

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-196



2

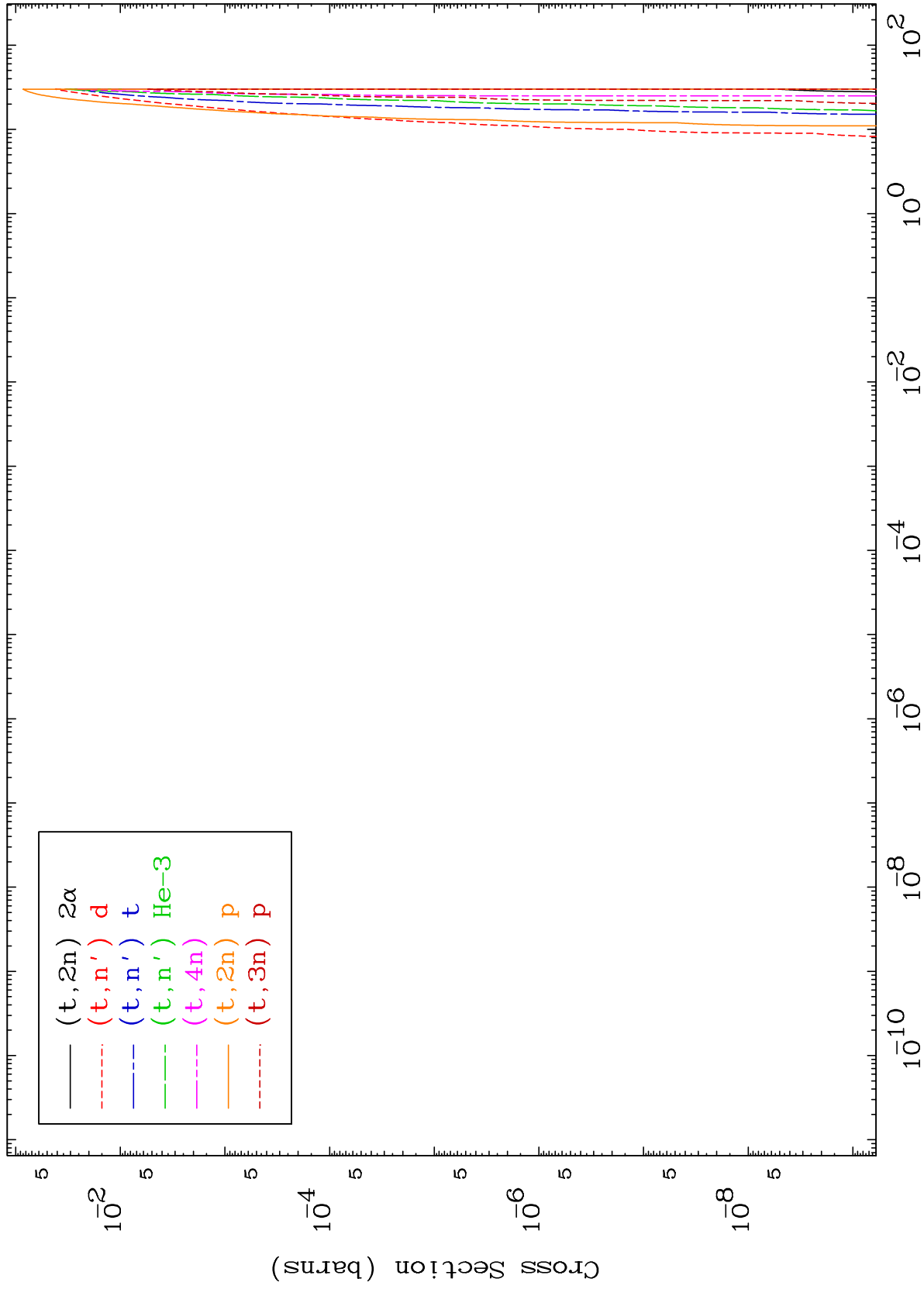
Incident Energy (MeV)

82-Pb-196

MAT 8201

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-196



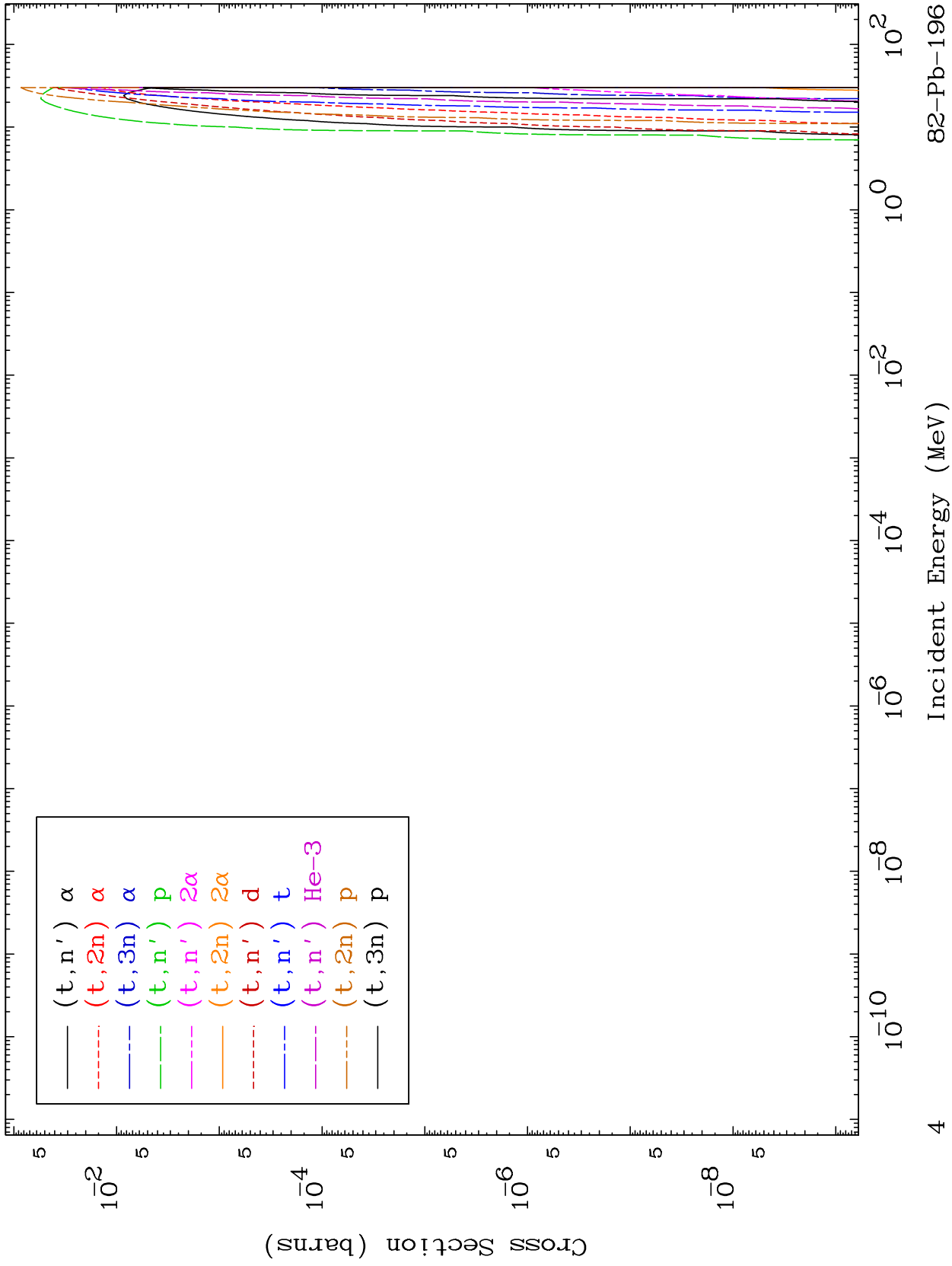
3

82-Pb-196

MAT 8201

Triton Charged Particle
0 Kelvin Cross Sections

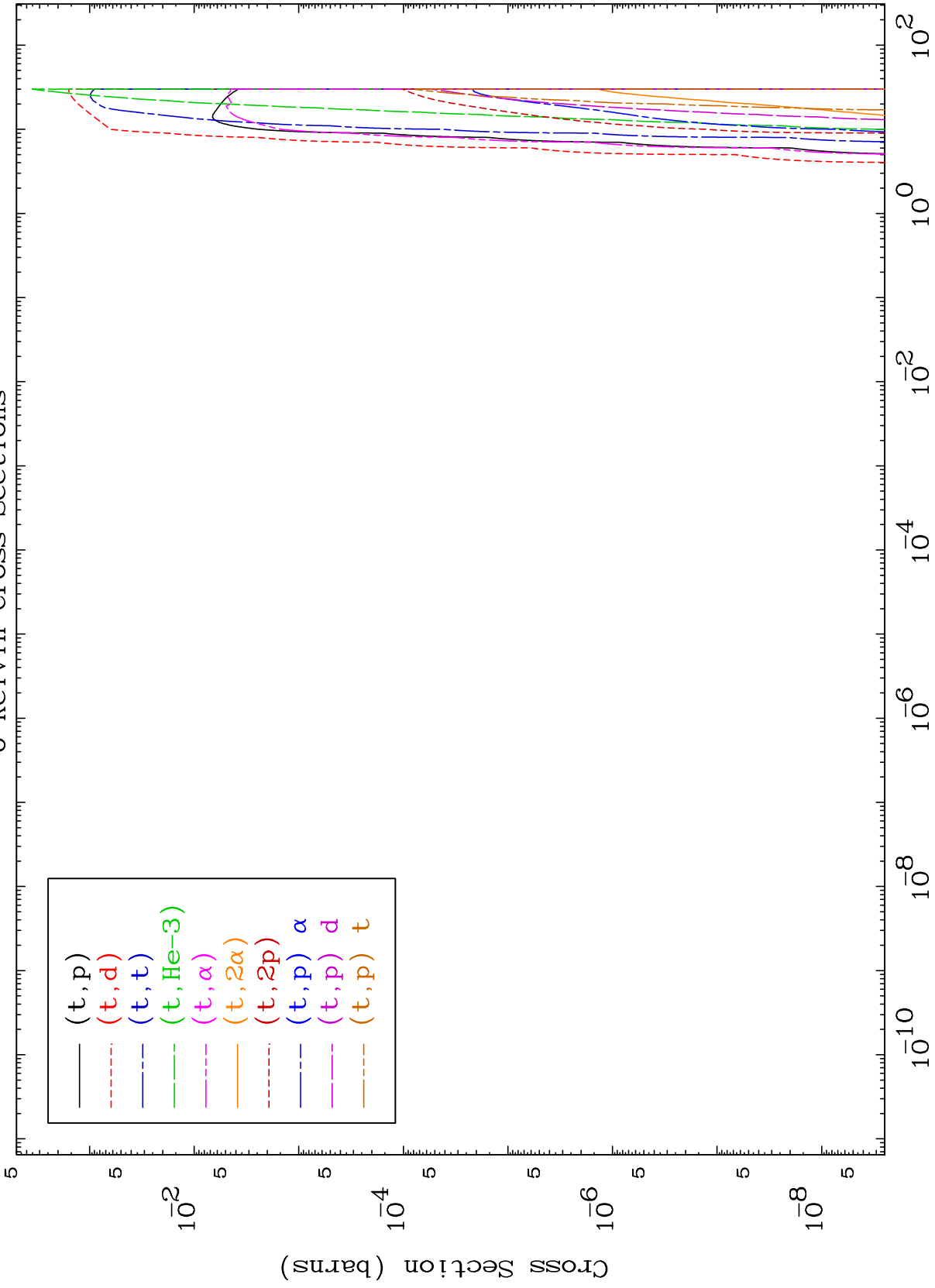
82-Pb-196



MAT 8201

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-196



5

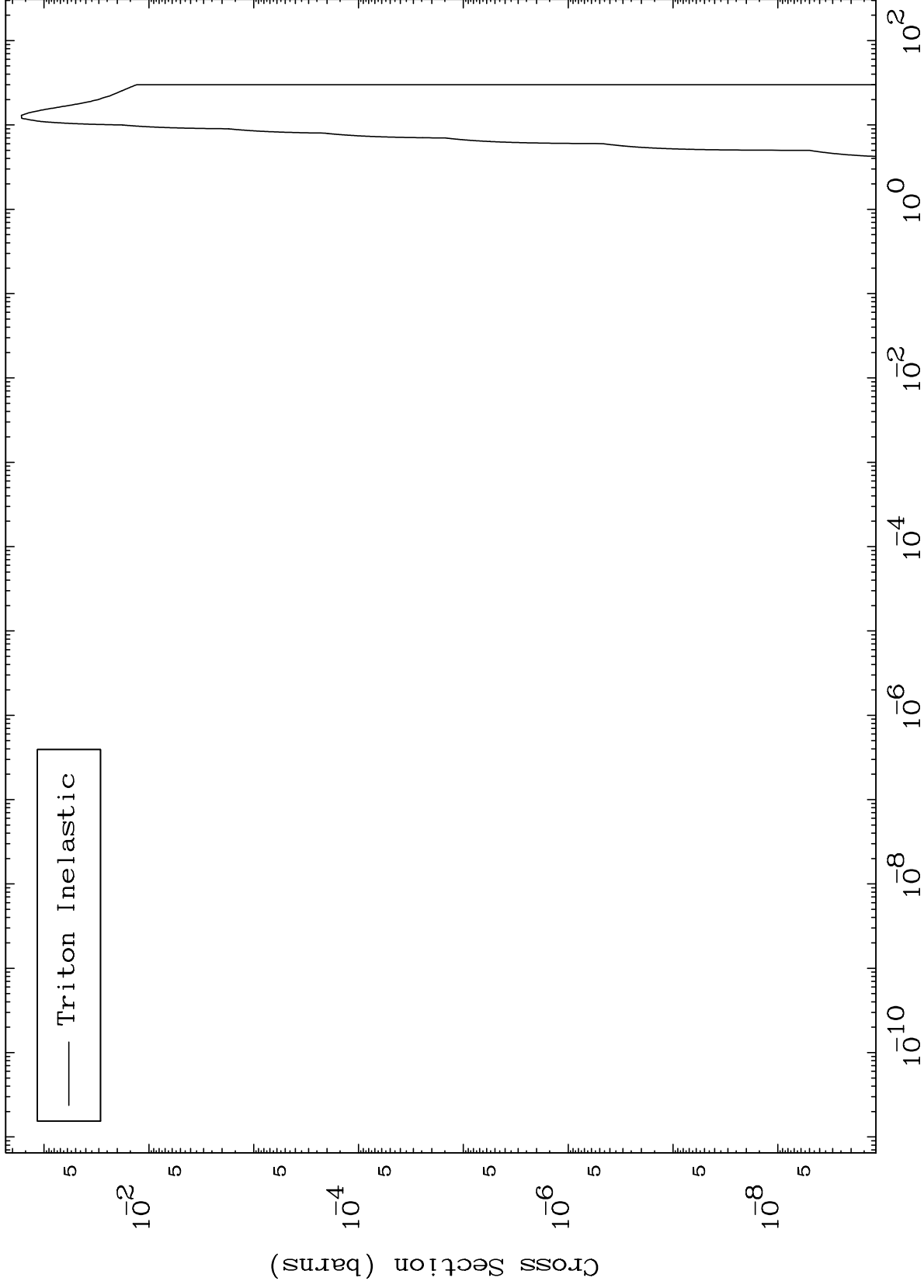
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t,n') Level
0 Kelvin Cross Sections

82-Pb-196



6

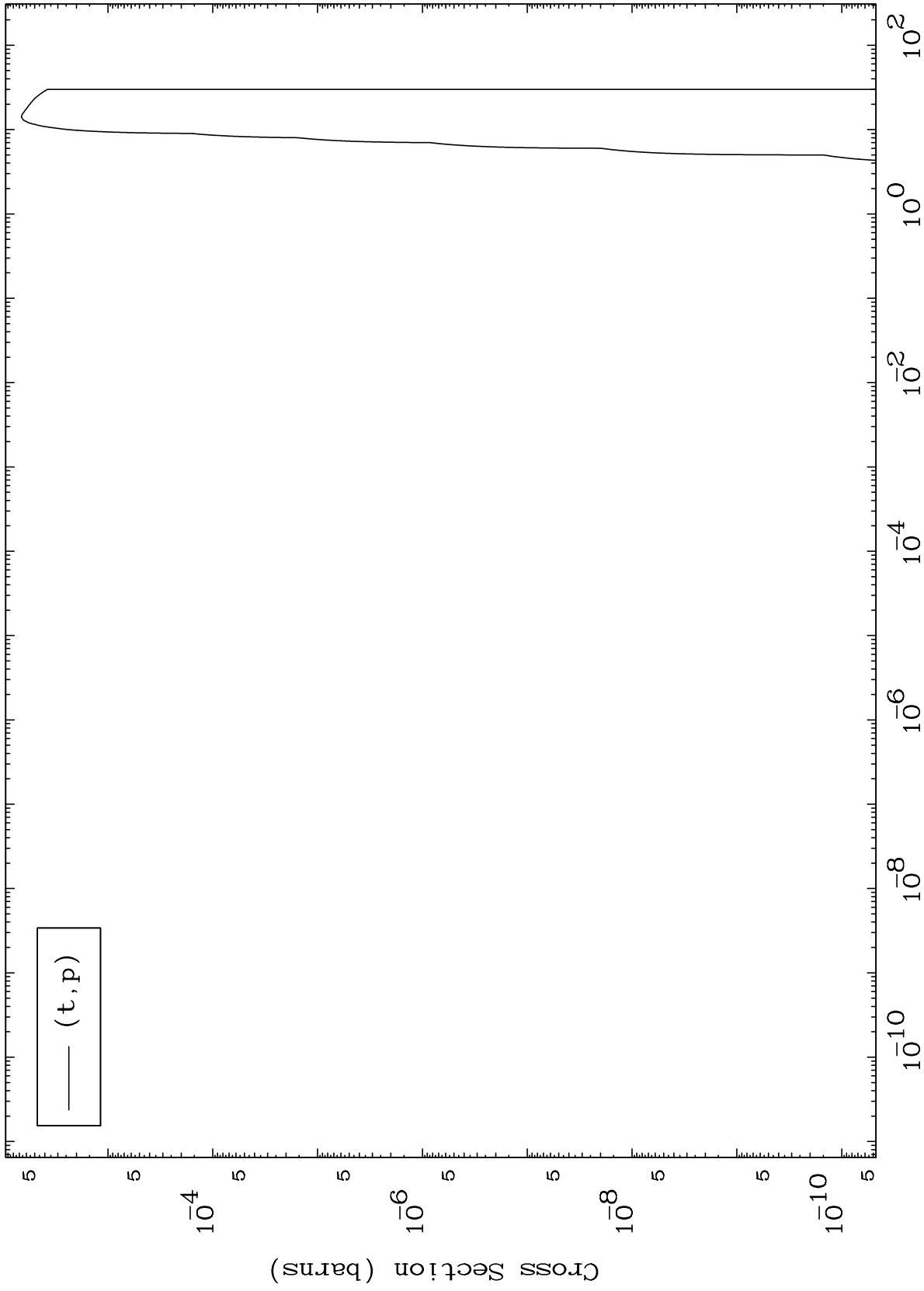
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-196



7

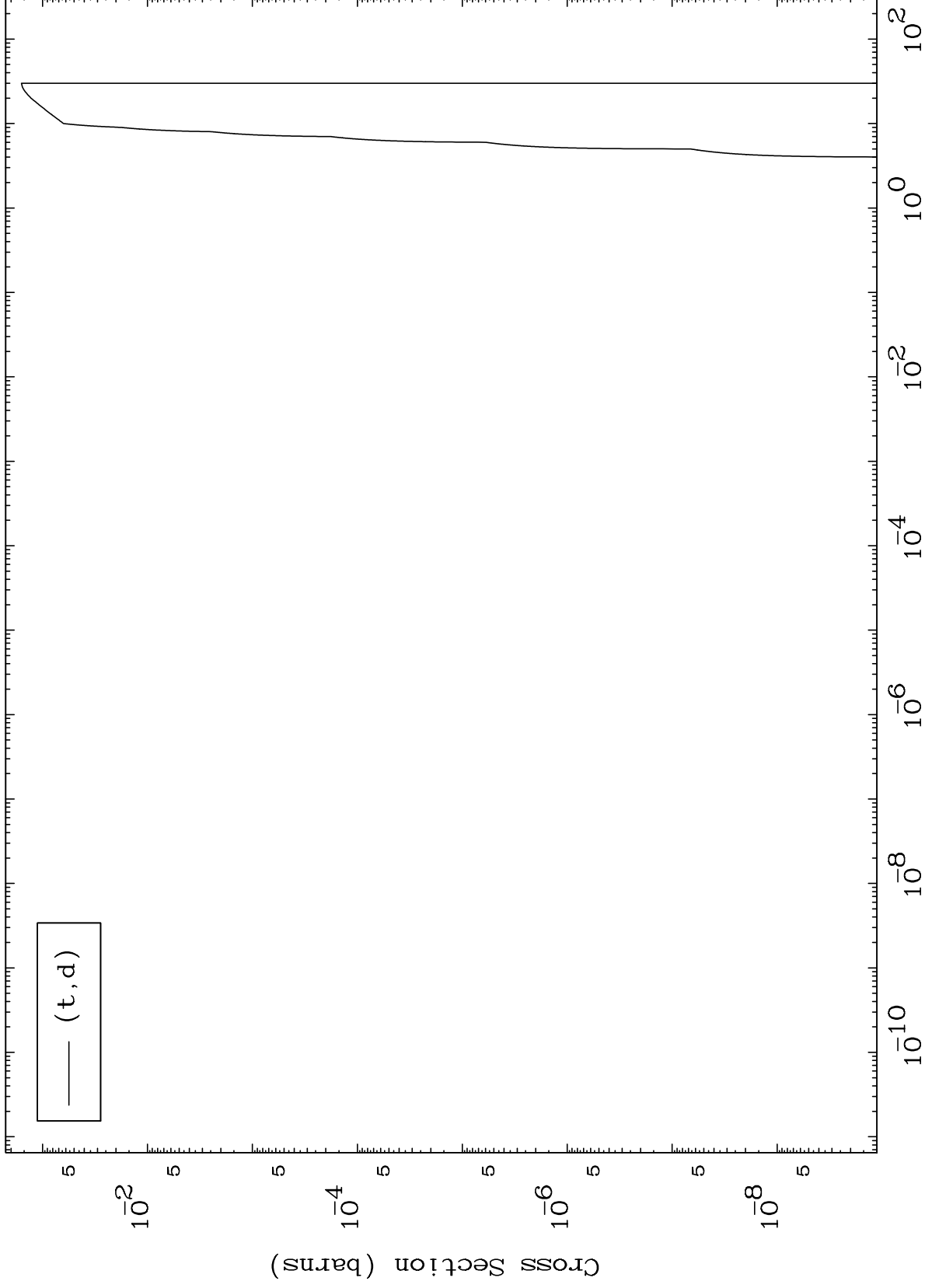
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t,d) Levels
0 Kelvin Cross Sections

82-Pb-196



8

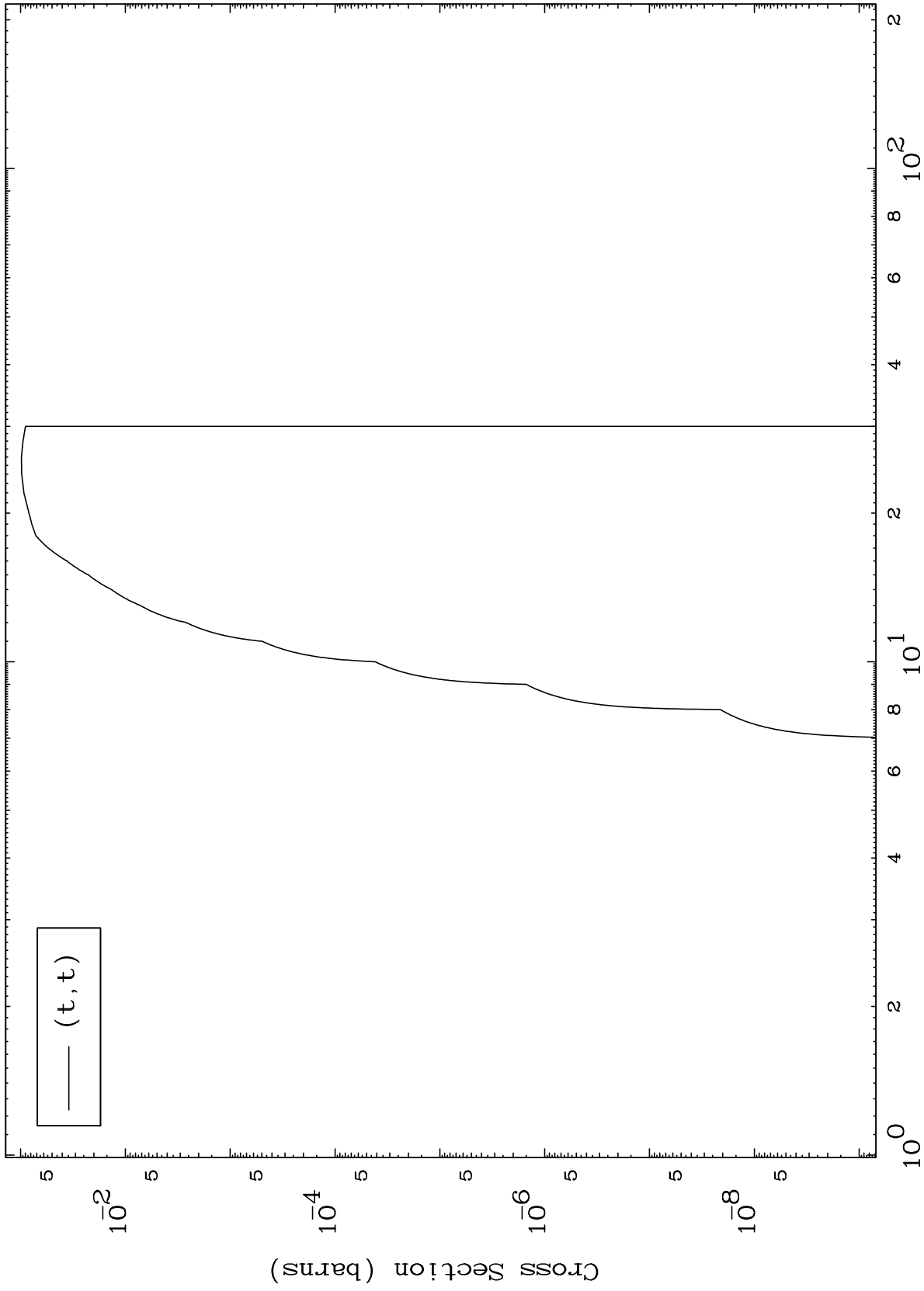
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t,t) Levels
0 Kelvin Cross Sections

82-Pb-196



9

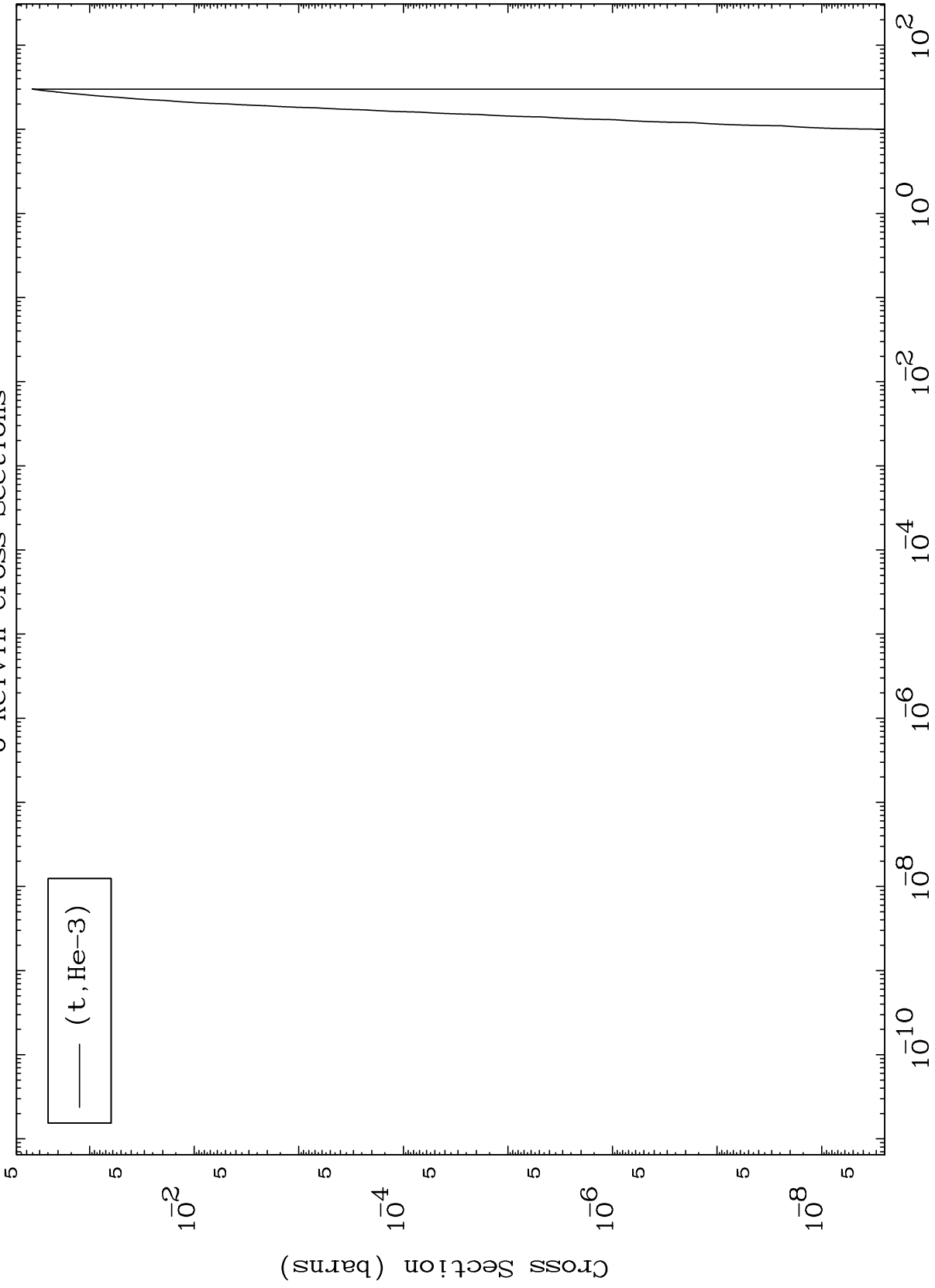
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-196



(t, He-3)

10

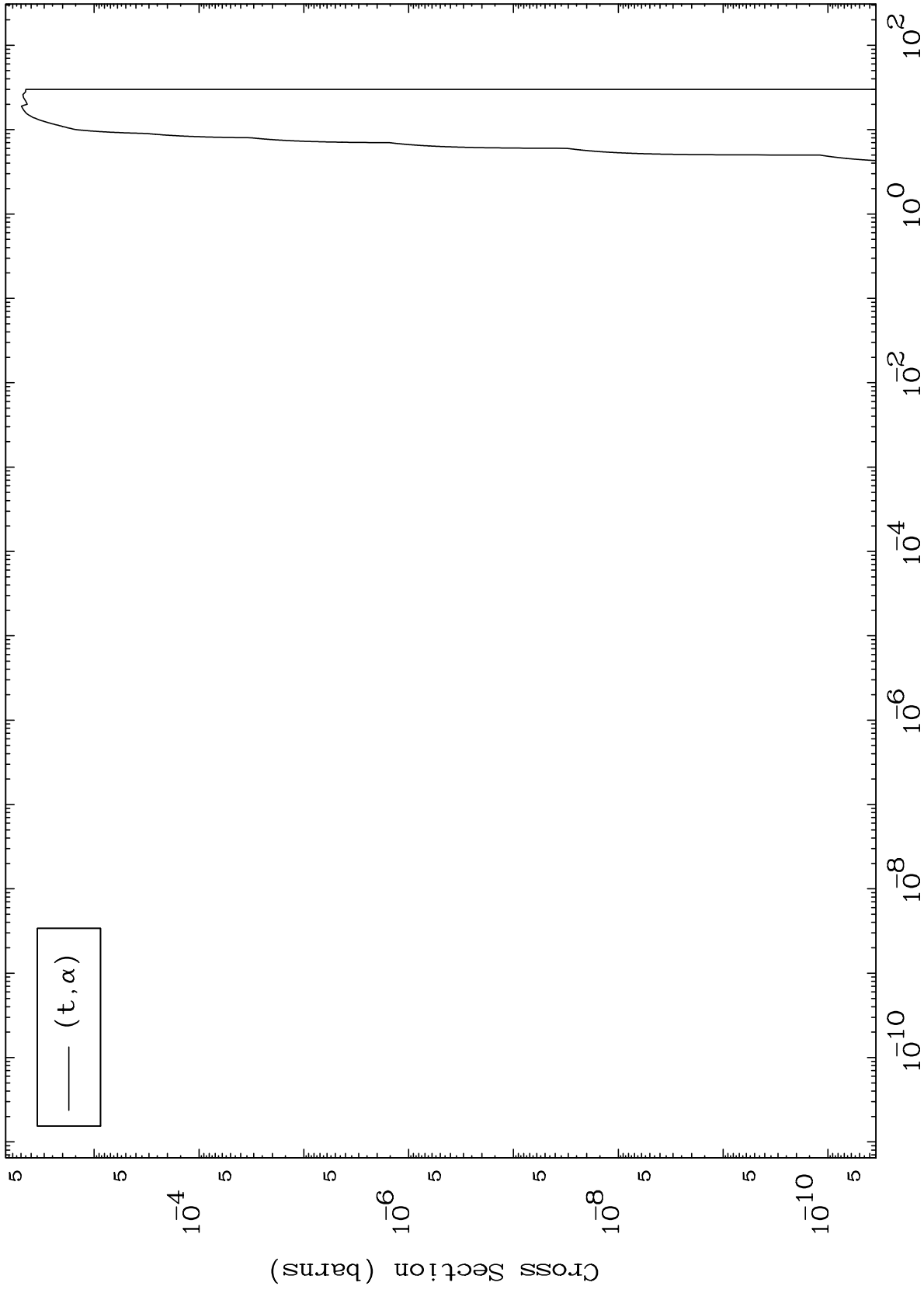
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t,α) Levels
0 Kelvin Cross Sections

82-Pb-196



11

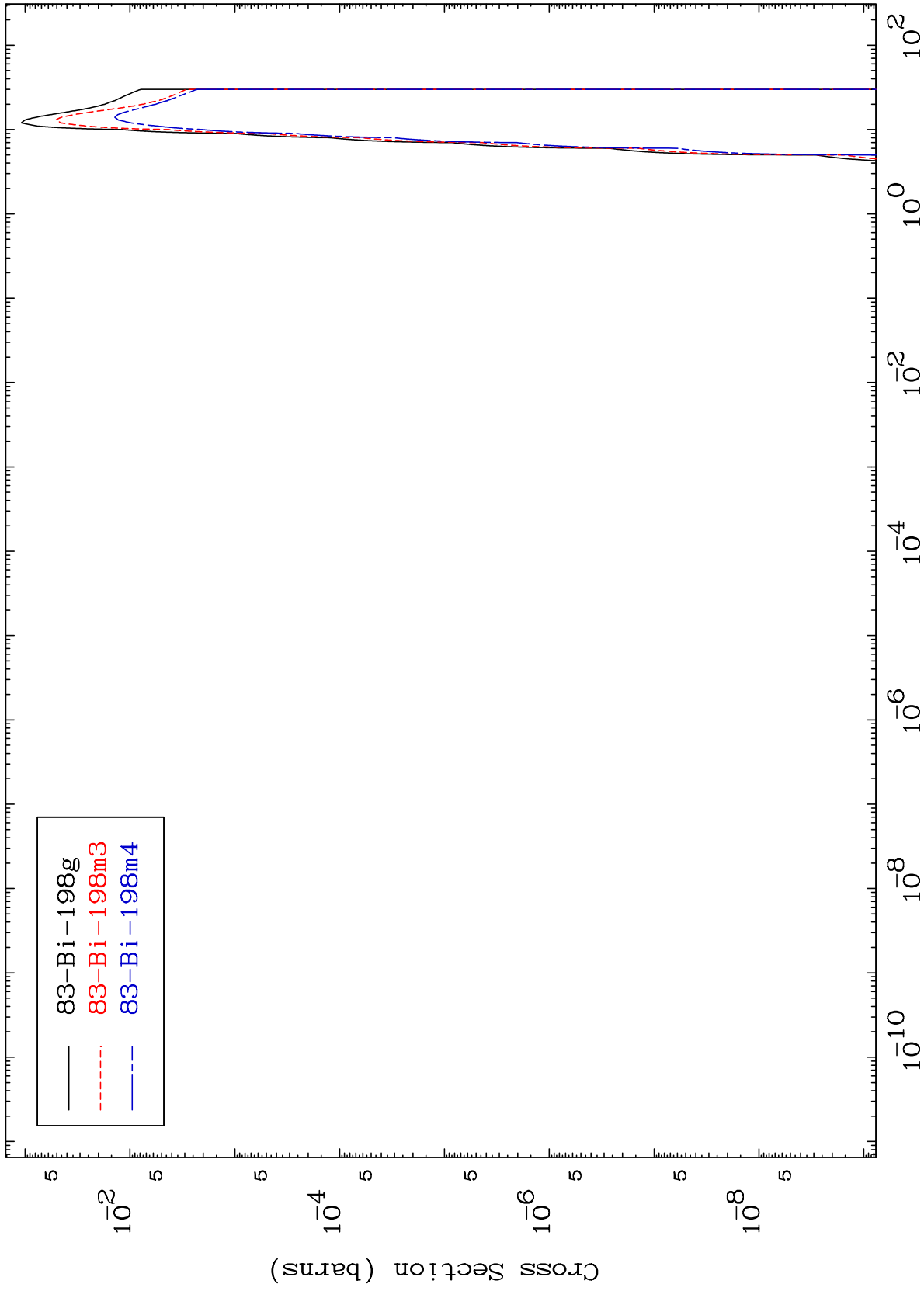
Incident Energy (MeV)

82-Pb-196

MAT 8201

Triton Inelastic
Radionuclide Production Cross Section

82-Pb-196

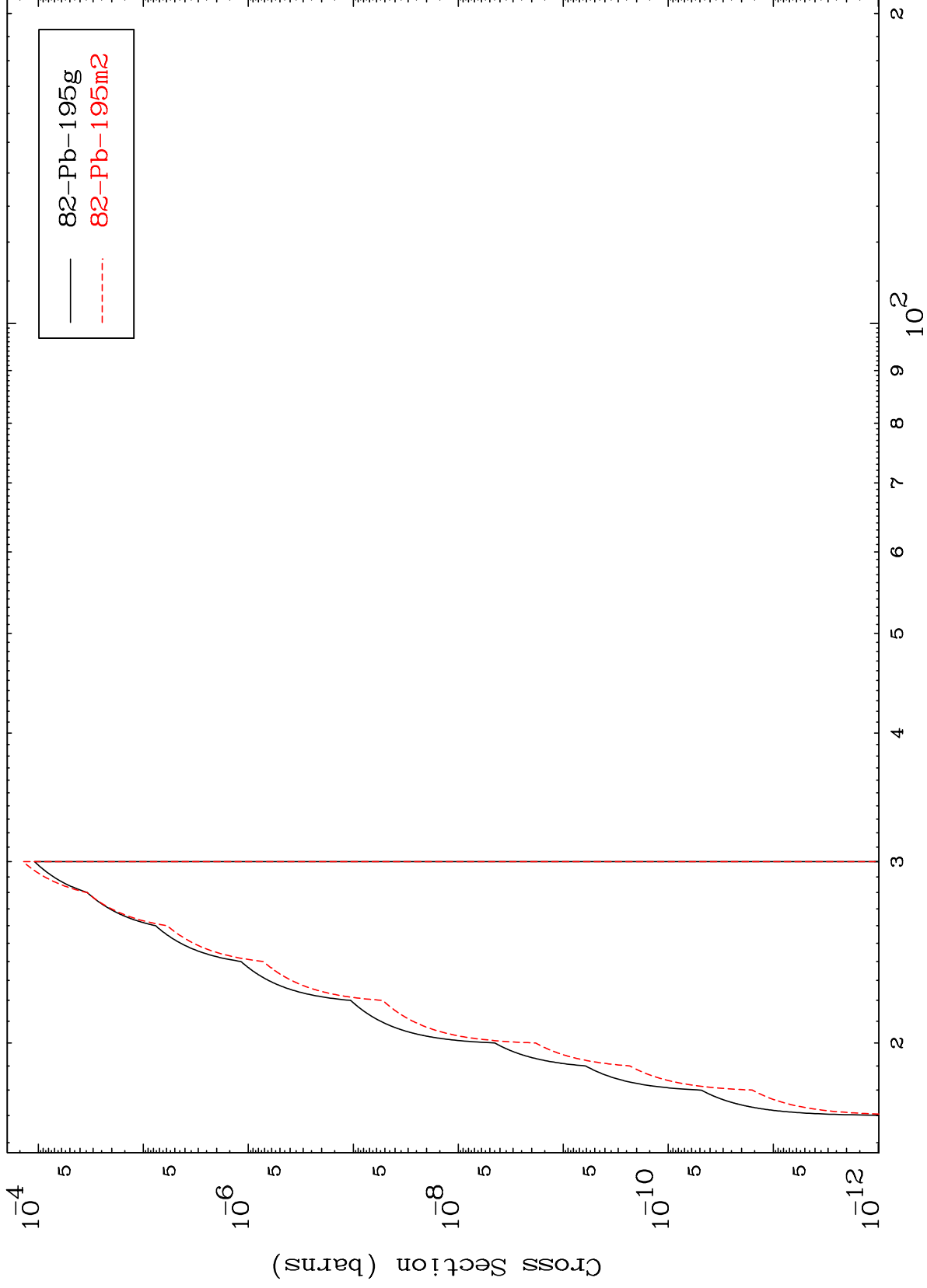


MAT 8201

(t,2n) d

82-Pb-196

Radionuclide Production Cross Section



13

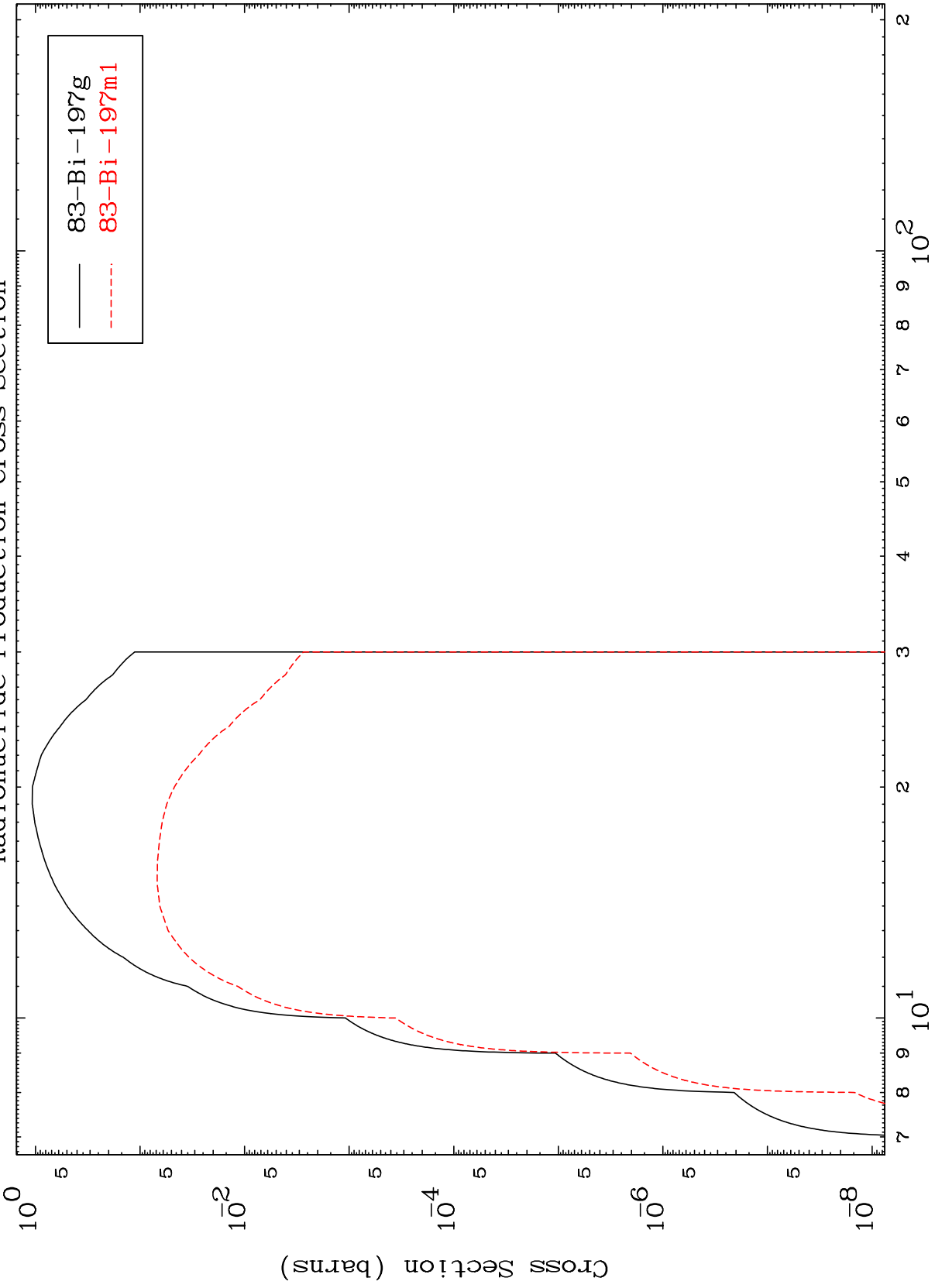
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(t,2n)
Radionuclide Production Cross Section



14

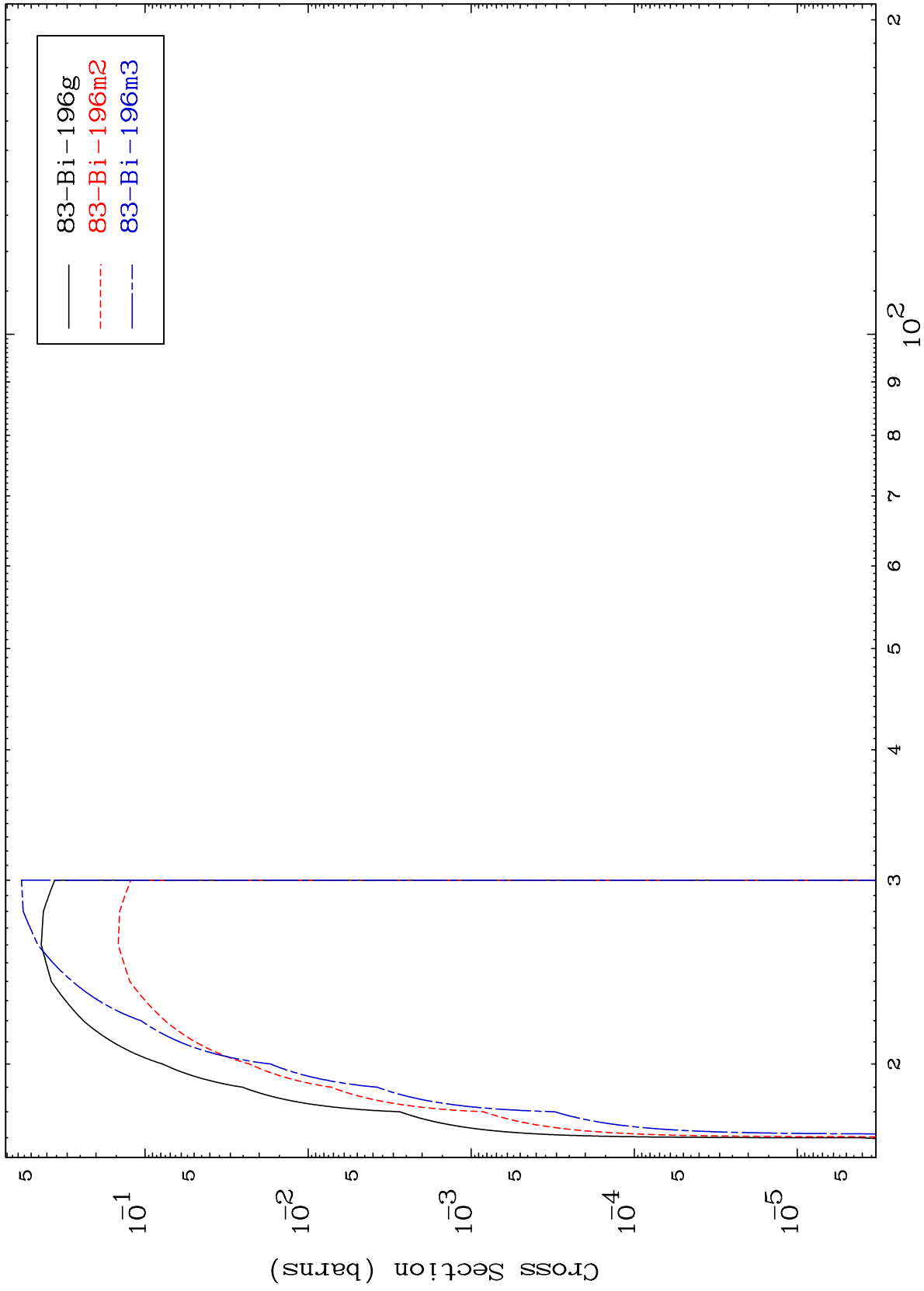
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(t,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

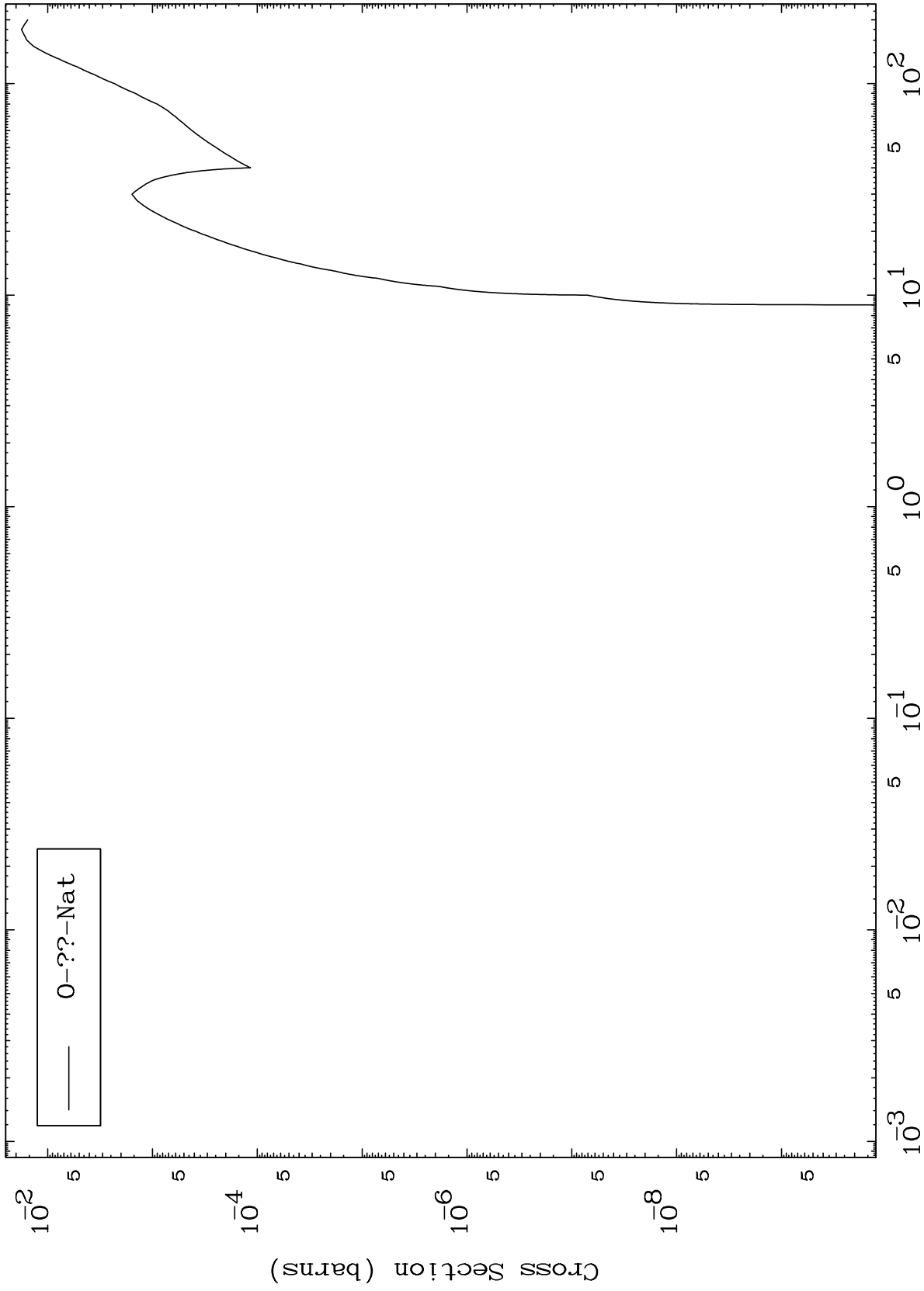
82-Pb-196

MAT 8201

Triton Fission

82-Pb-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

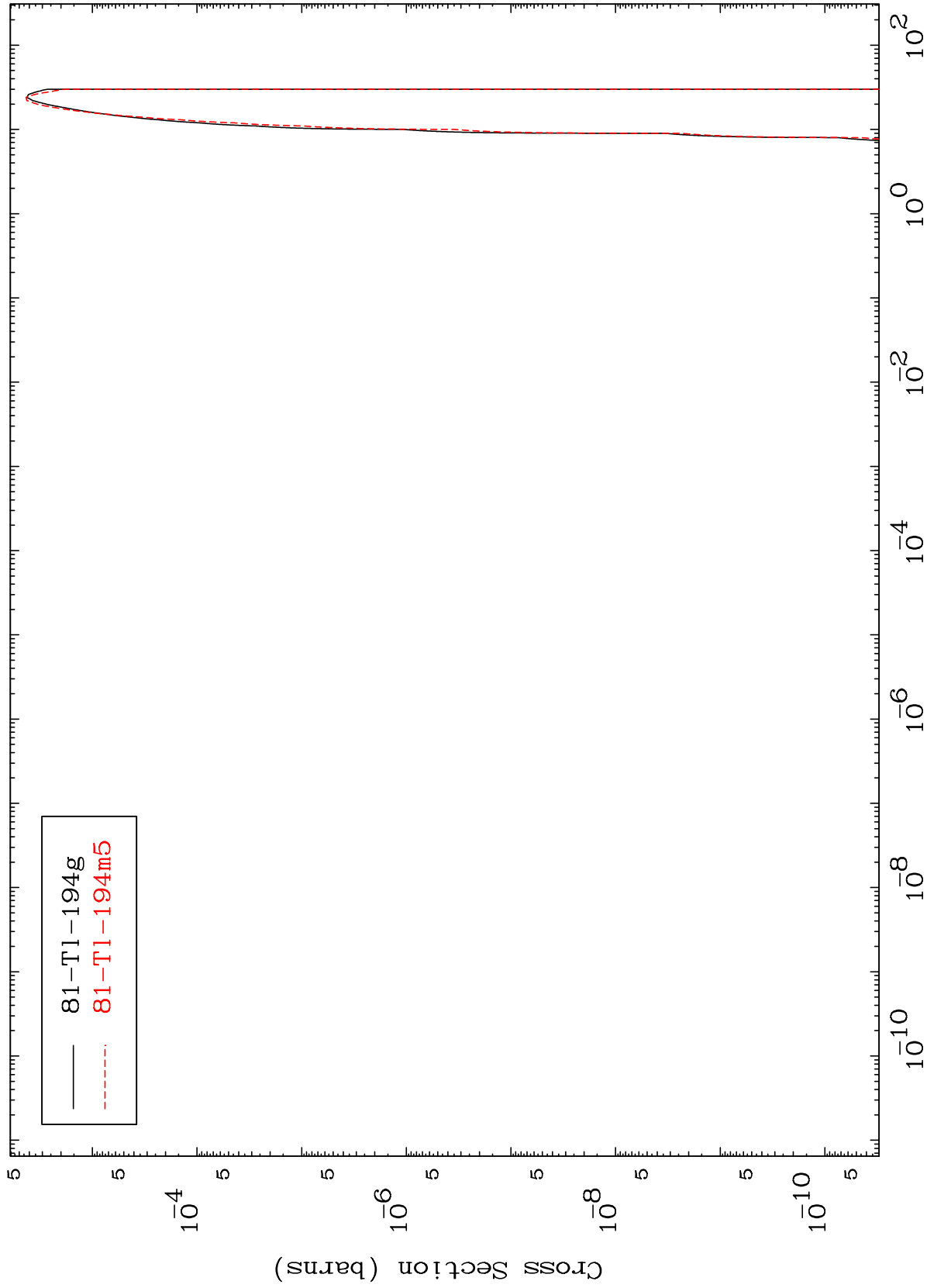
82-Pb-196

MAT 8201

(t,n') α

82-Pb-196

Radionuclide Production Cross Section



17

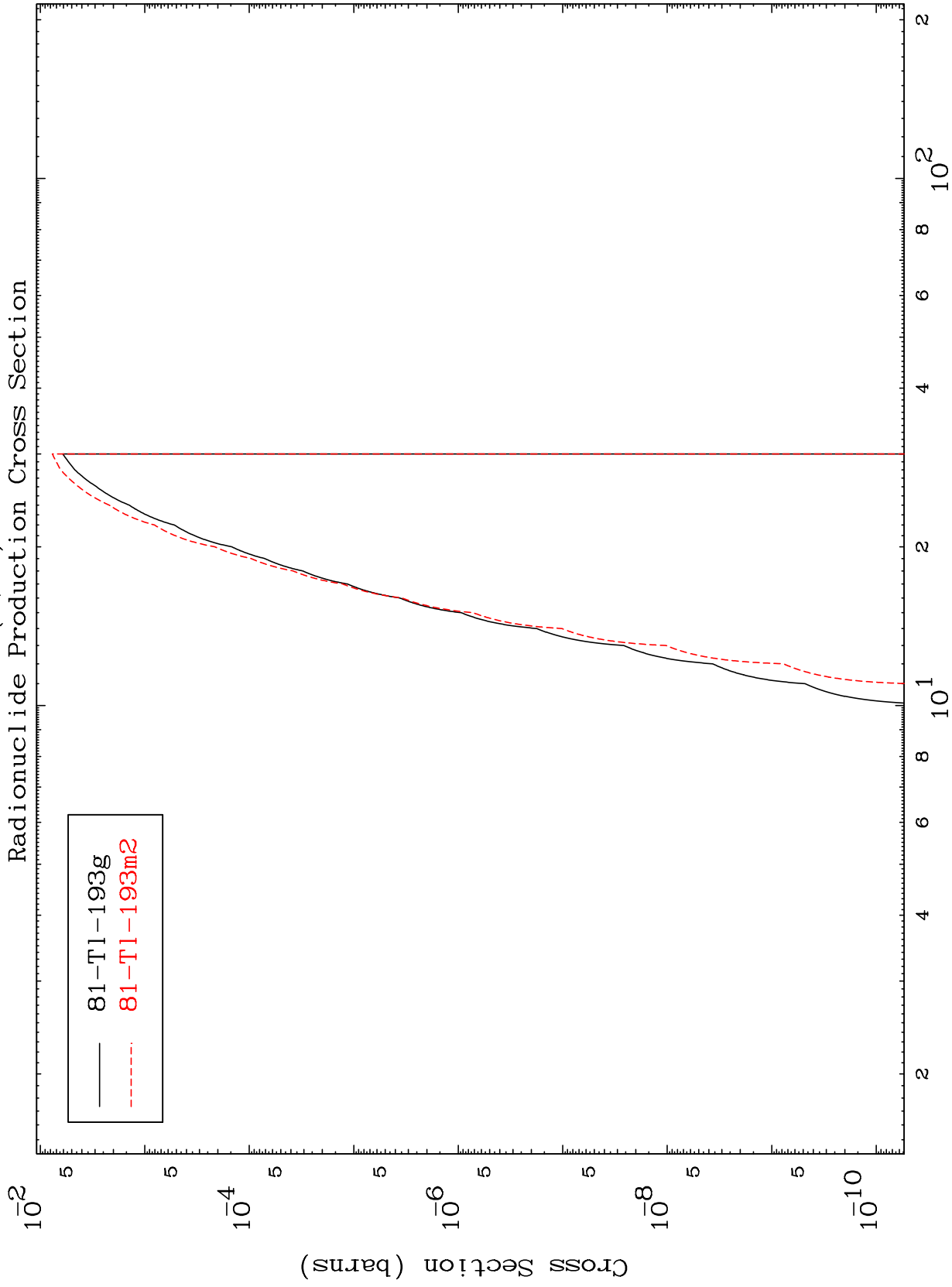
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t,2n) α

82-Pb-196



18

Incident Energy (MeV)

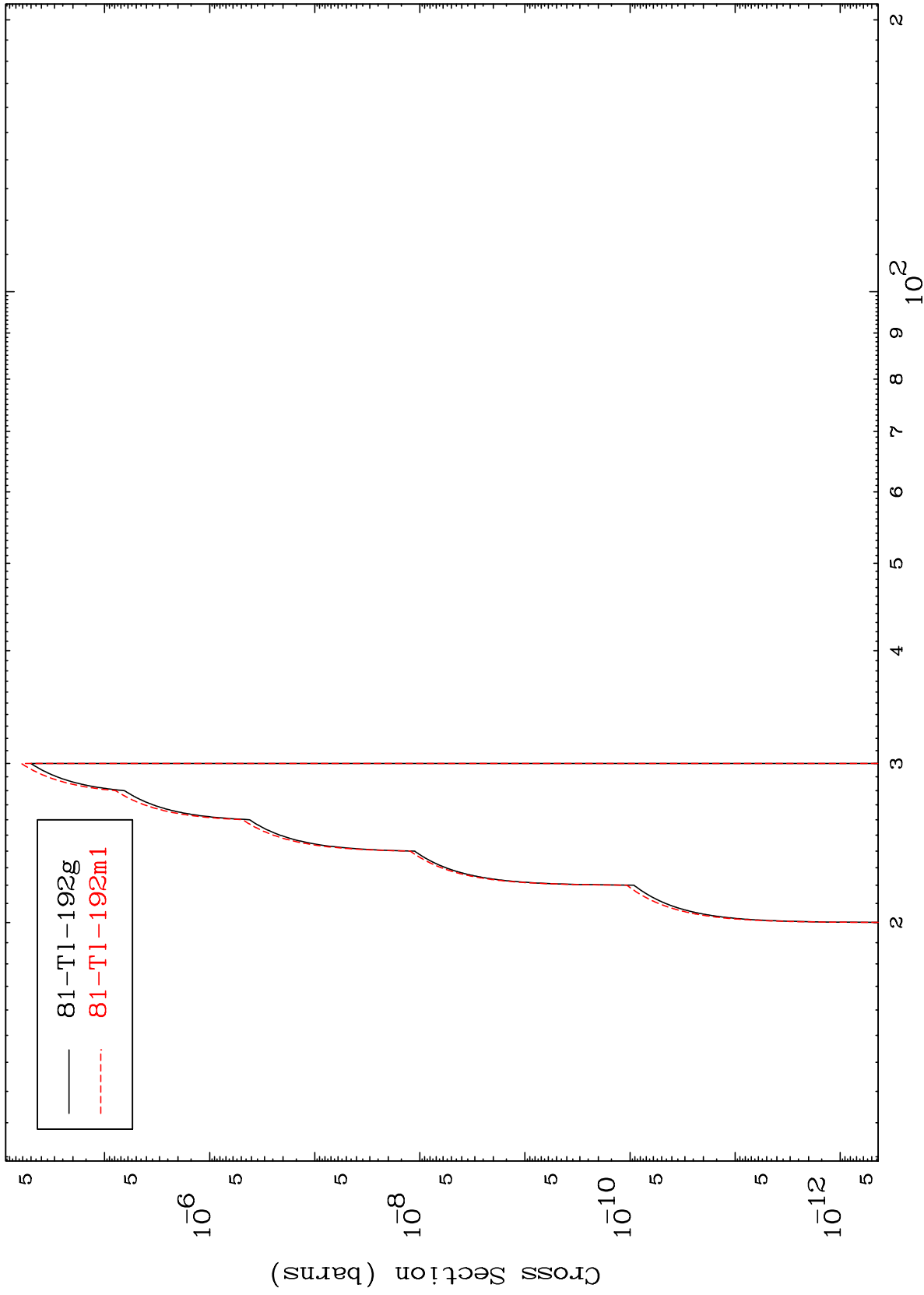
82-Pb-196

MAT 8201

(t,3n) α

82-Pb-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

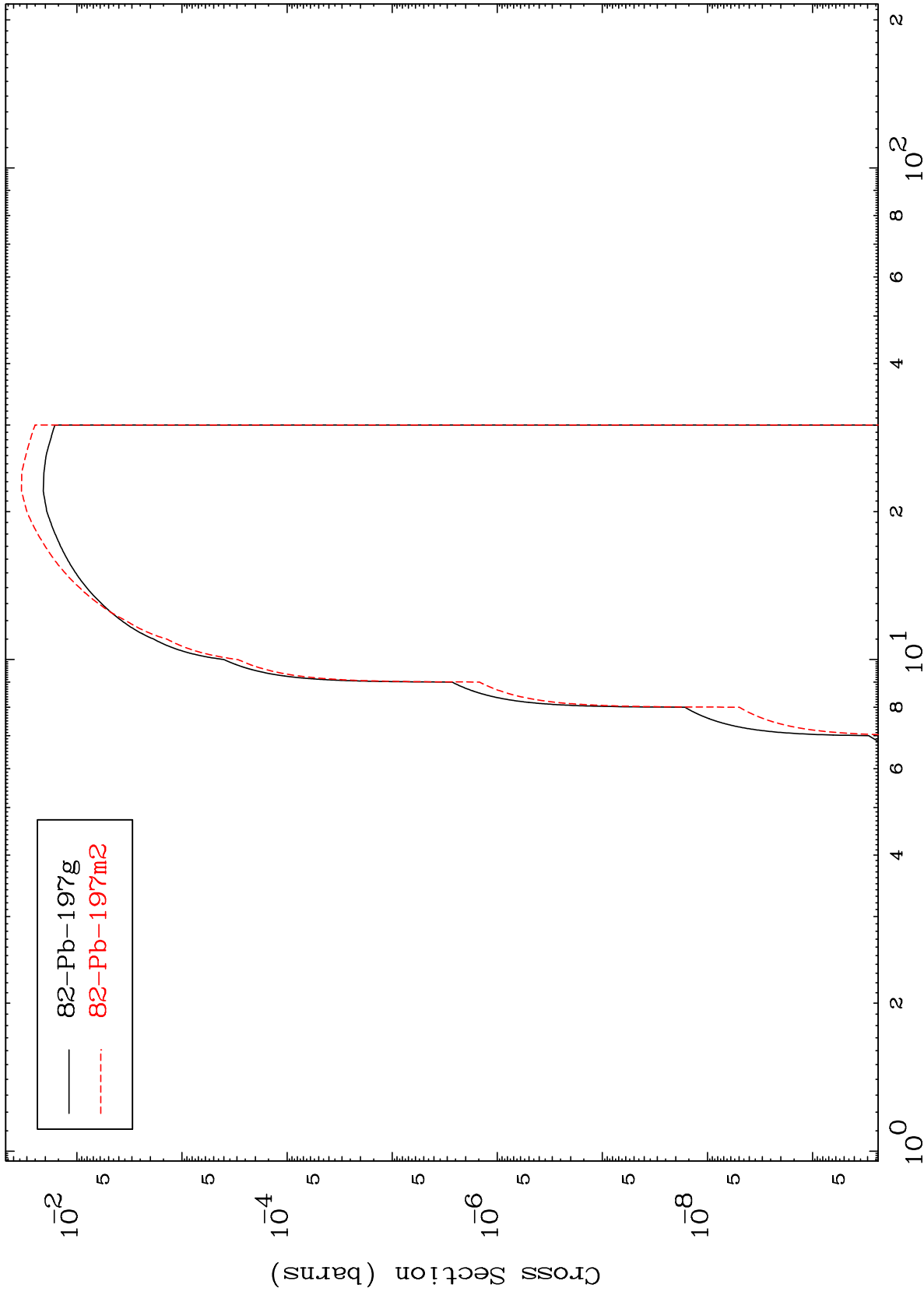
82-Pb-196

MAT 8201

(t,n') p

82-Pb-196

Radionuclide Production Cross Section



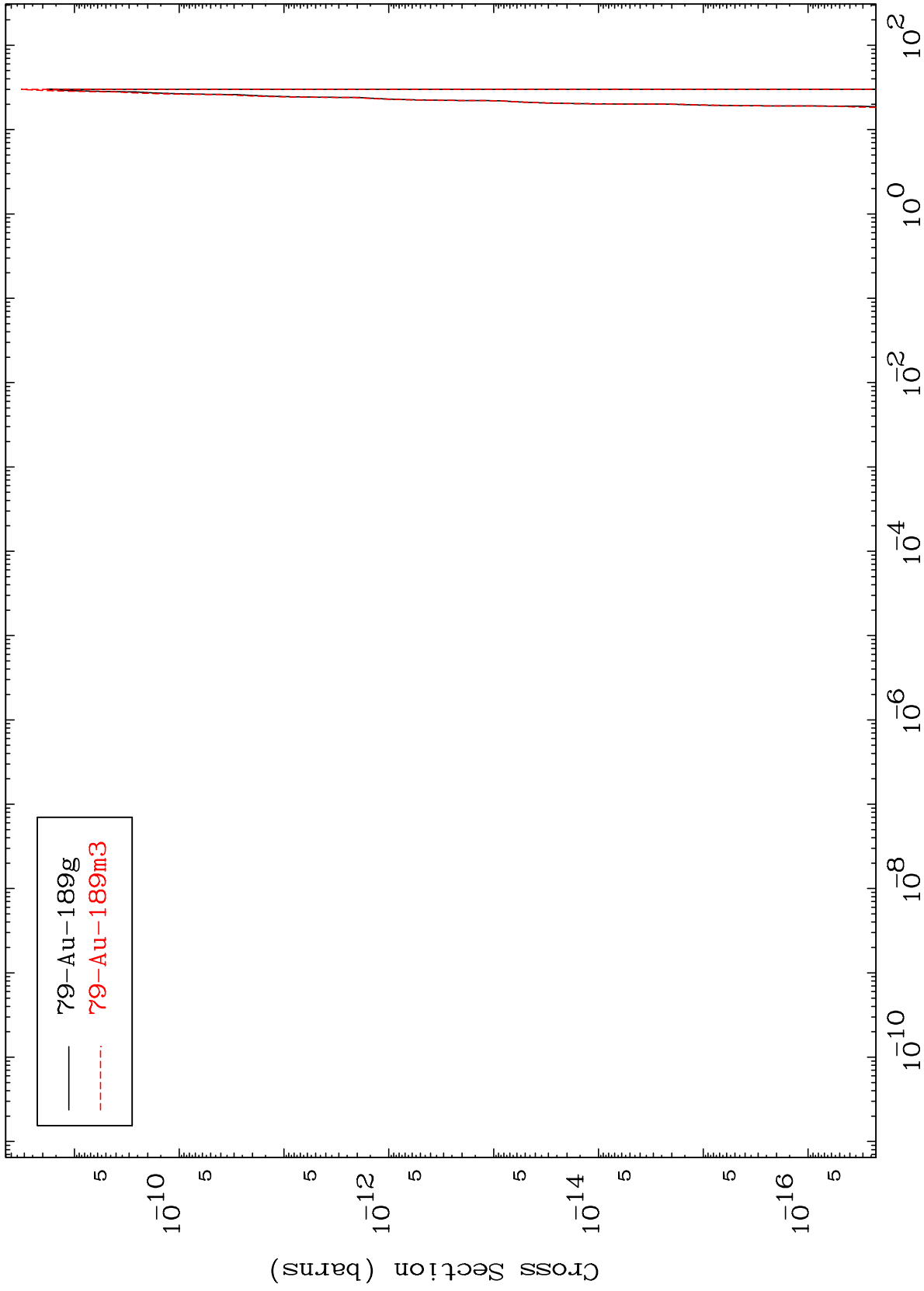
82-Pb-197g
82-Pb-197m2

MAT 8201

(t,2n) 2 α

82-Pb-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

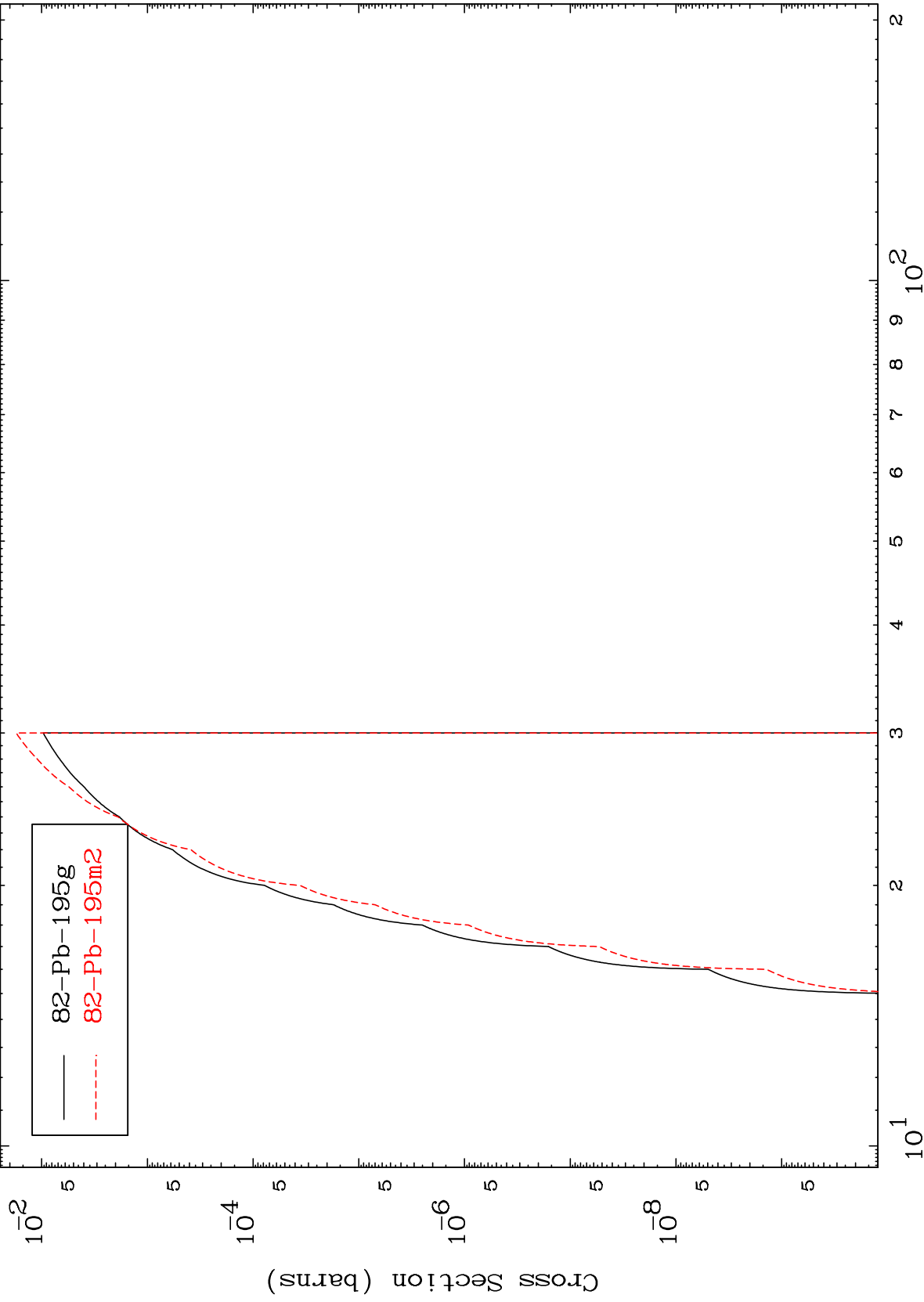
82-Pb-196

MAT 8201

(t,n') t

82-Pb-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

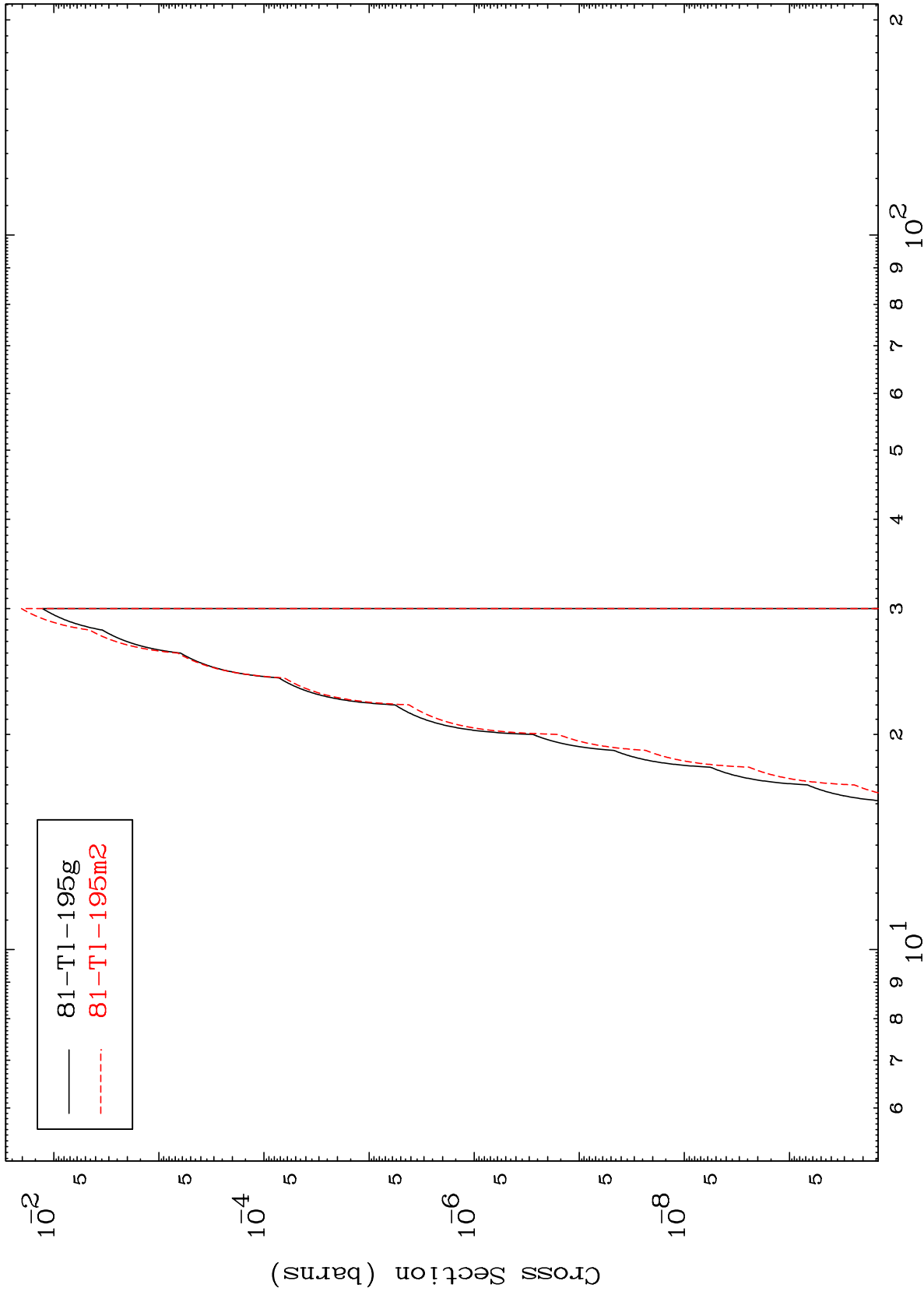
82-Pb-196

MAT 8201

(t, n') He-3

82-Pb-196

Radionuclide Production Cross Section



23

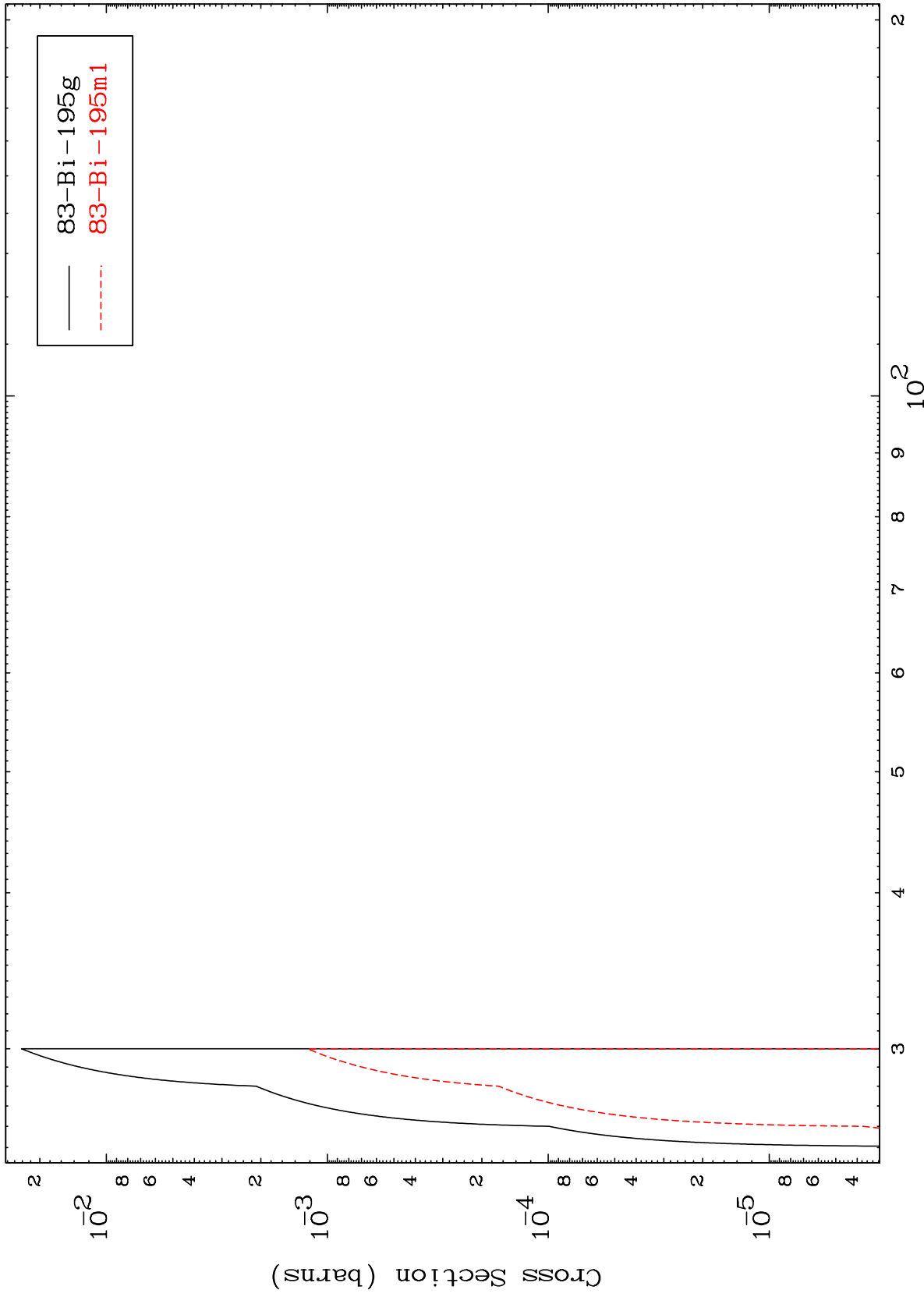
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(t,4n)
Radionuclide Production Cross Section



24

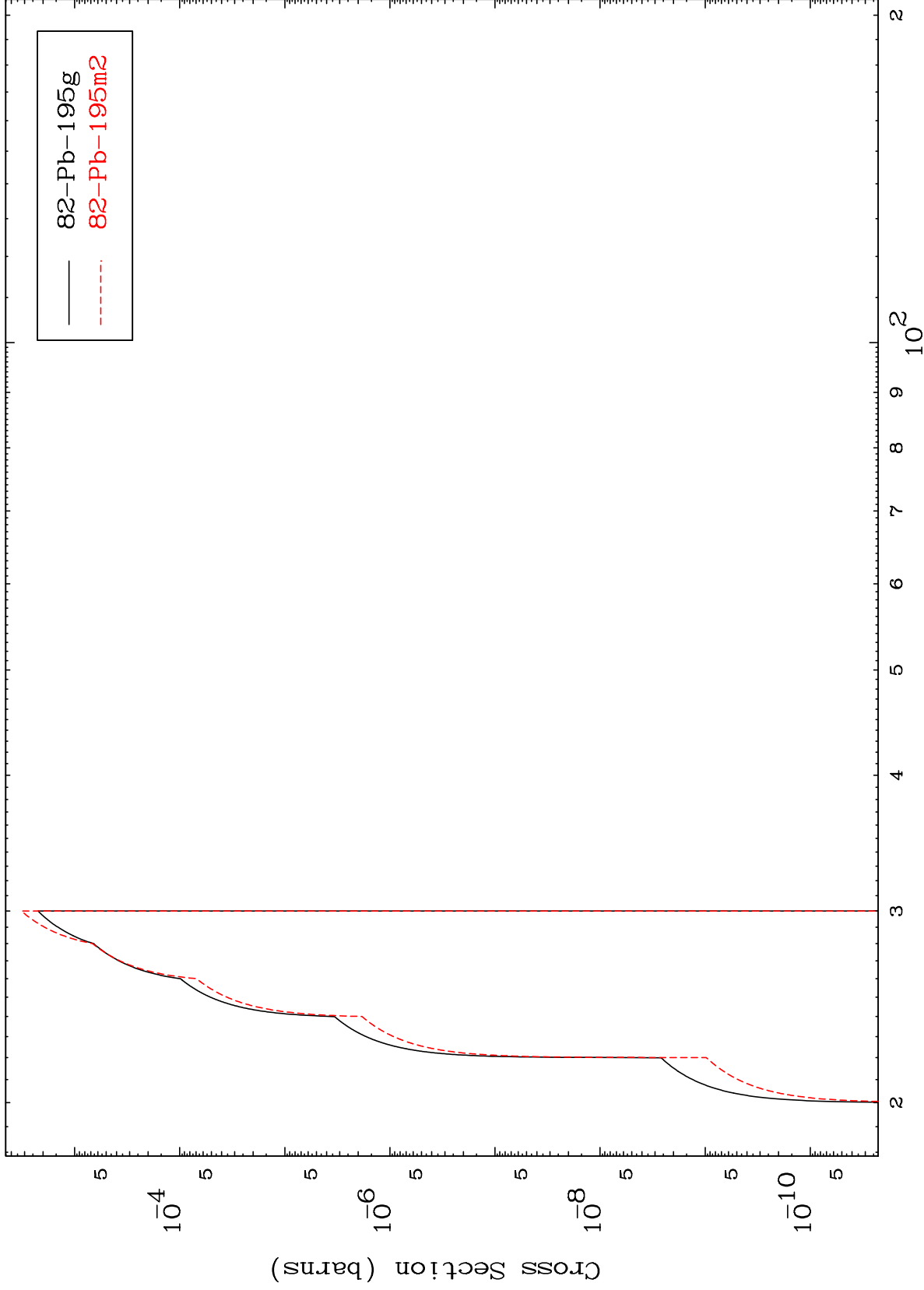
82-Pb-196

MAT 8201

(t,3n) p

82-Pb-196

Radionuclide Production Cross Section



25

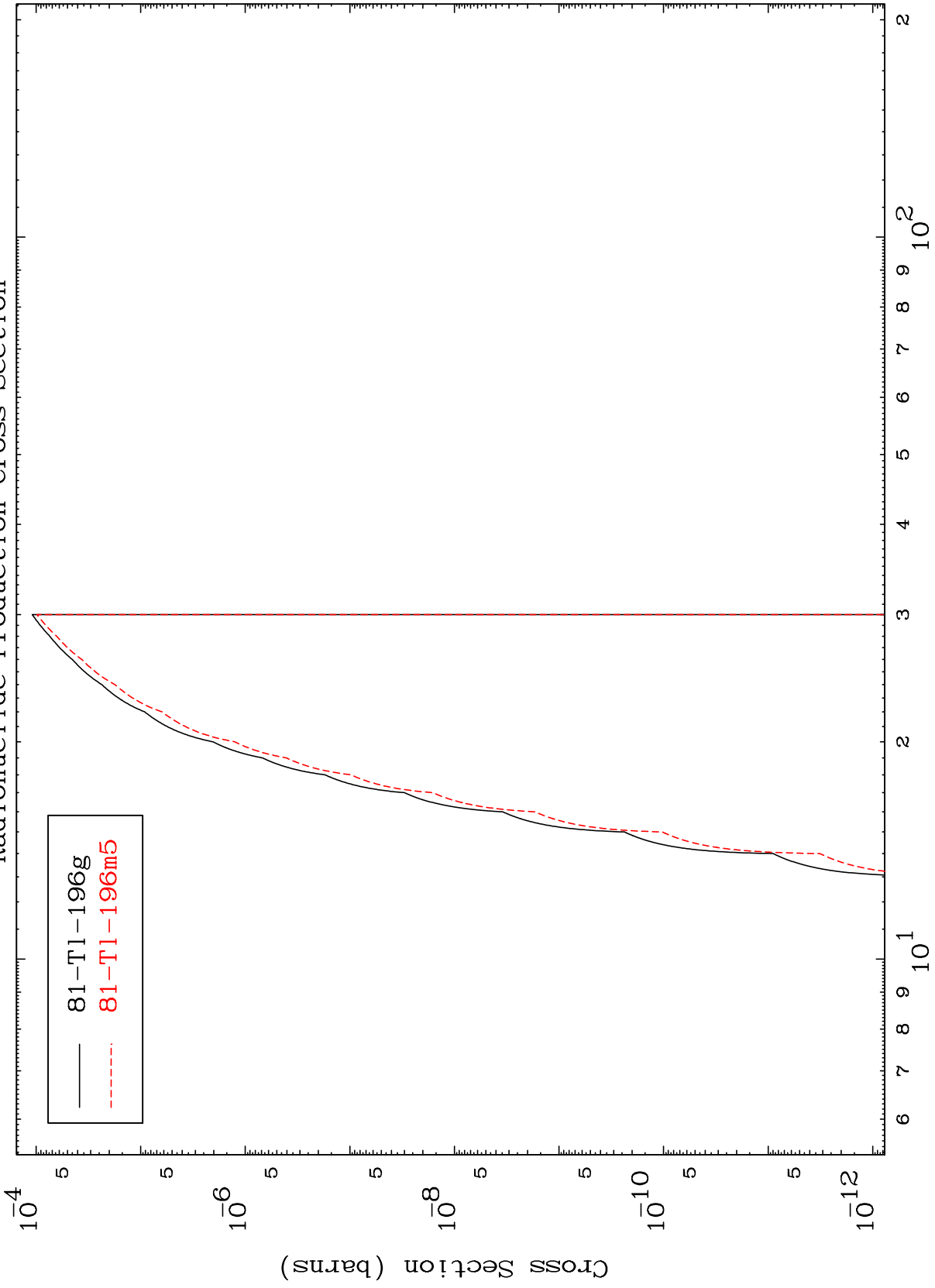
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

(t,2n) p
Radionuclide Production Cross Section



81-Tl-196g
81-Tl-196m5

26

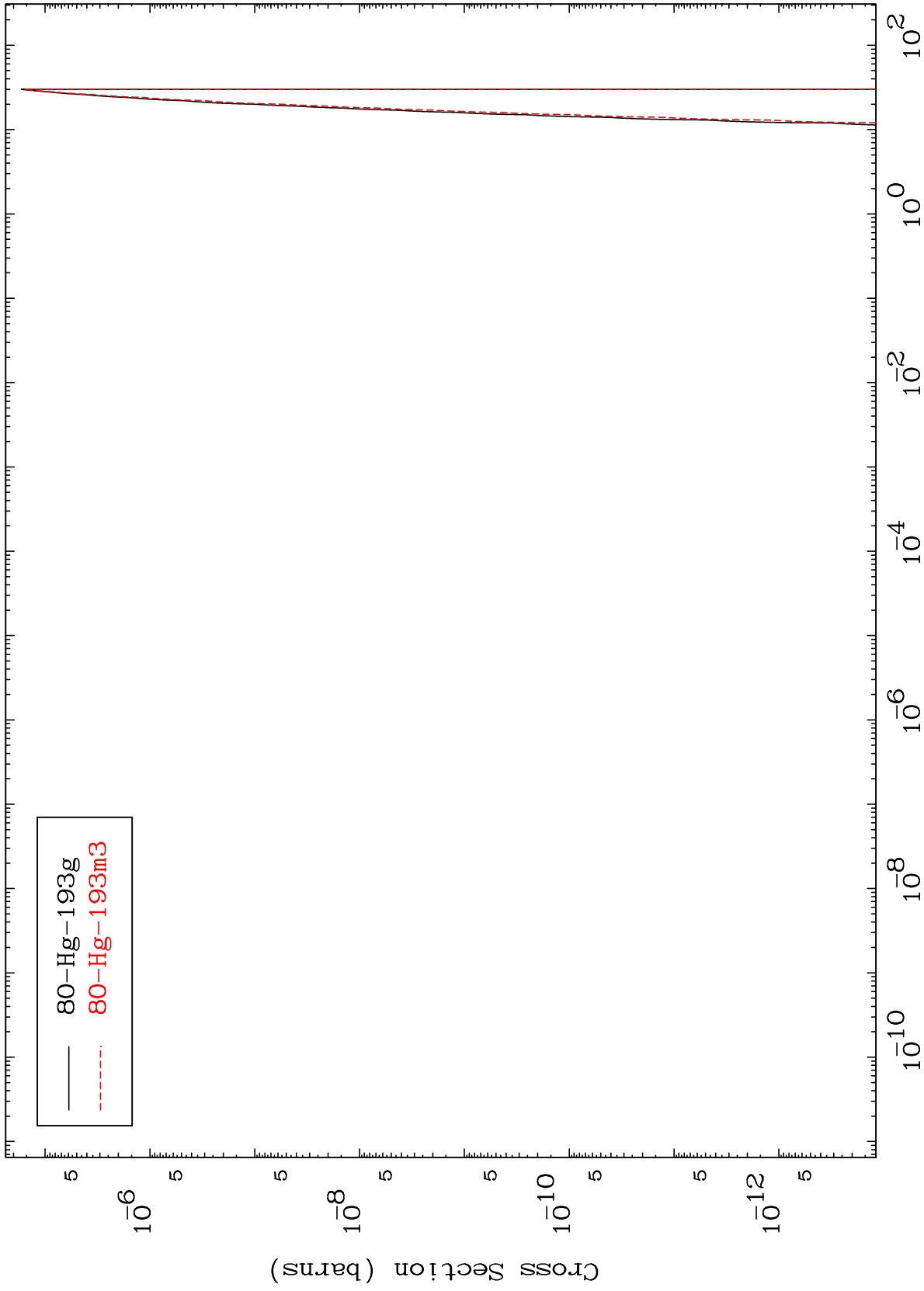
82-Pb-196

MAT 8201

(t,n') p α

82-Pb-196

Radionuclide Production Cross Section



27

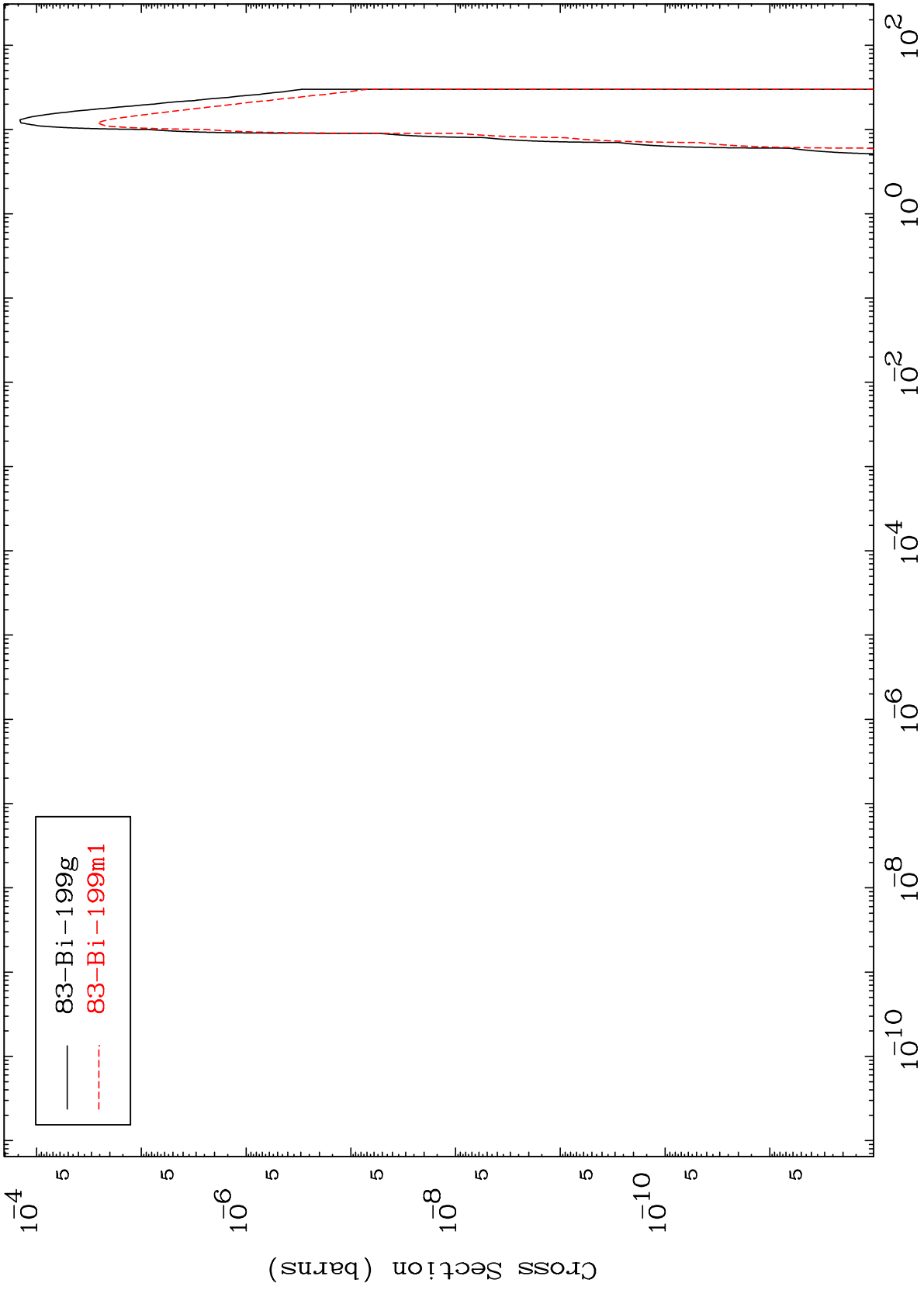
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t, γ)
Radionuclide Production Cross Section

82-Pb-196



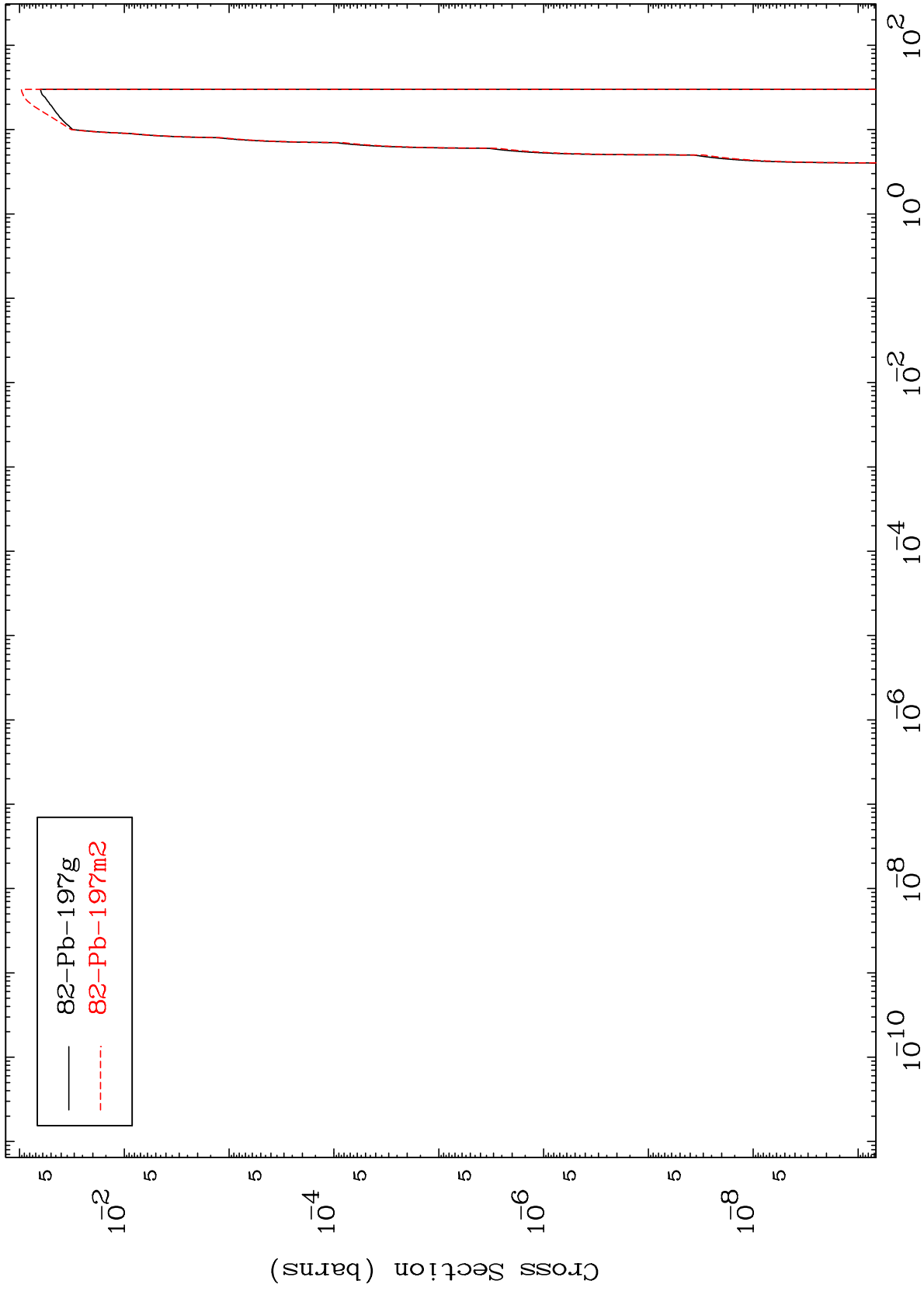
82-Pb-196

MAT 8201

(t,d)

82-Pb-196

Radionuclide Production Cross Section



29

Incident Energy (MeV)

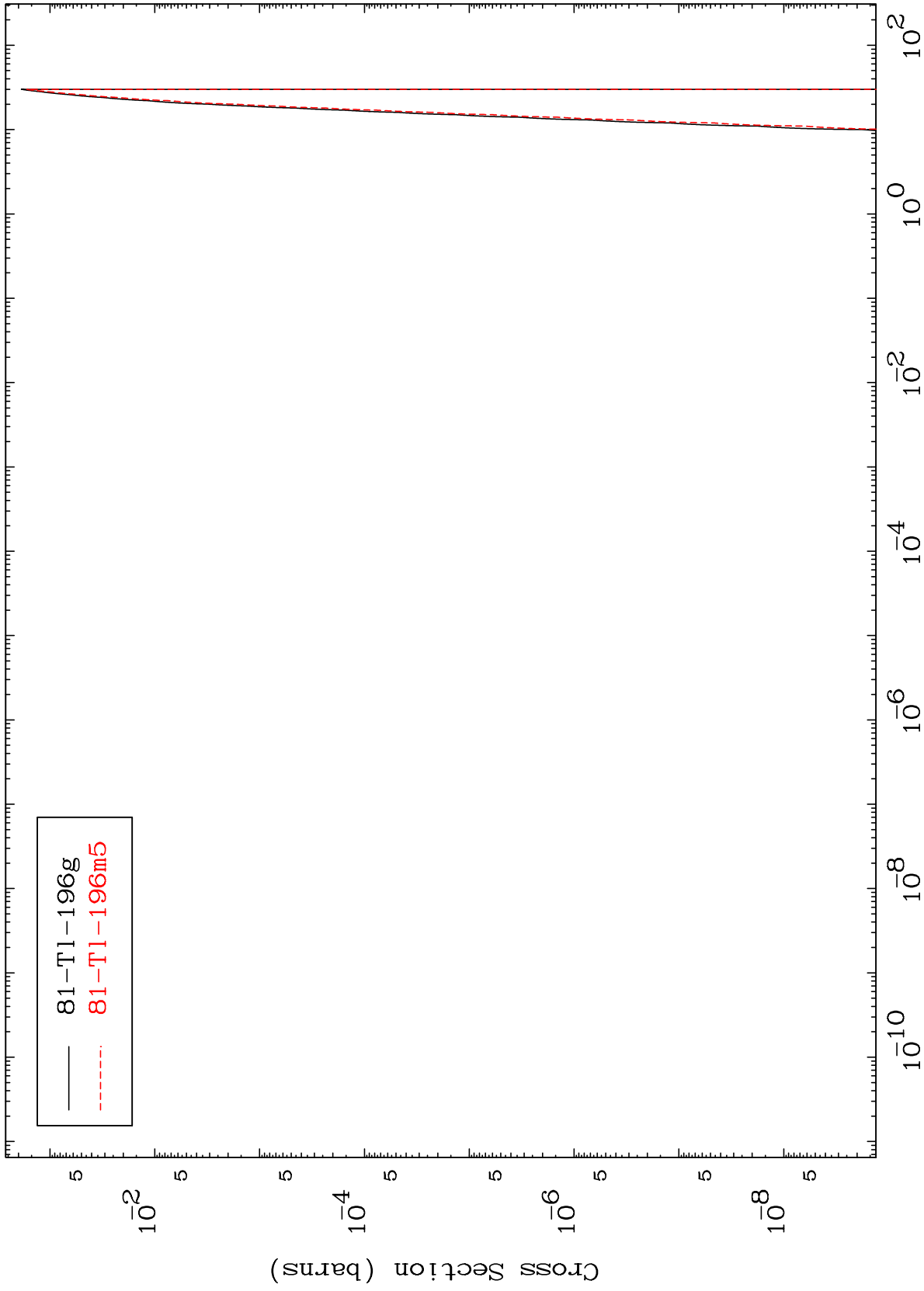
82-Pb-196

MAT 8201

(t, He-3)

82-Pb-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

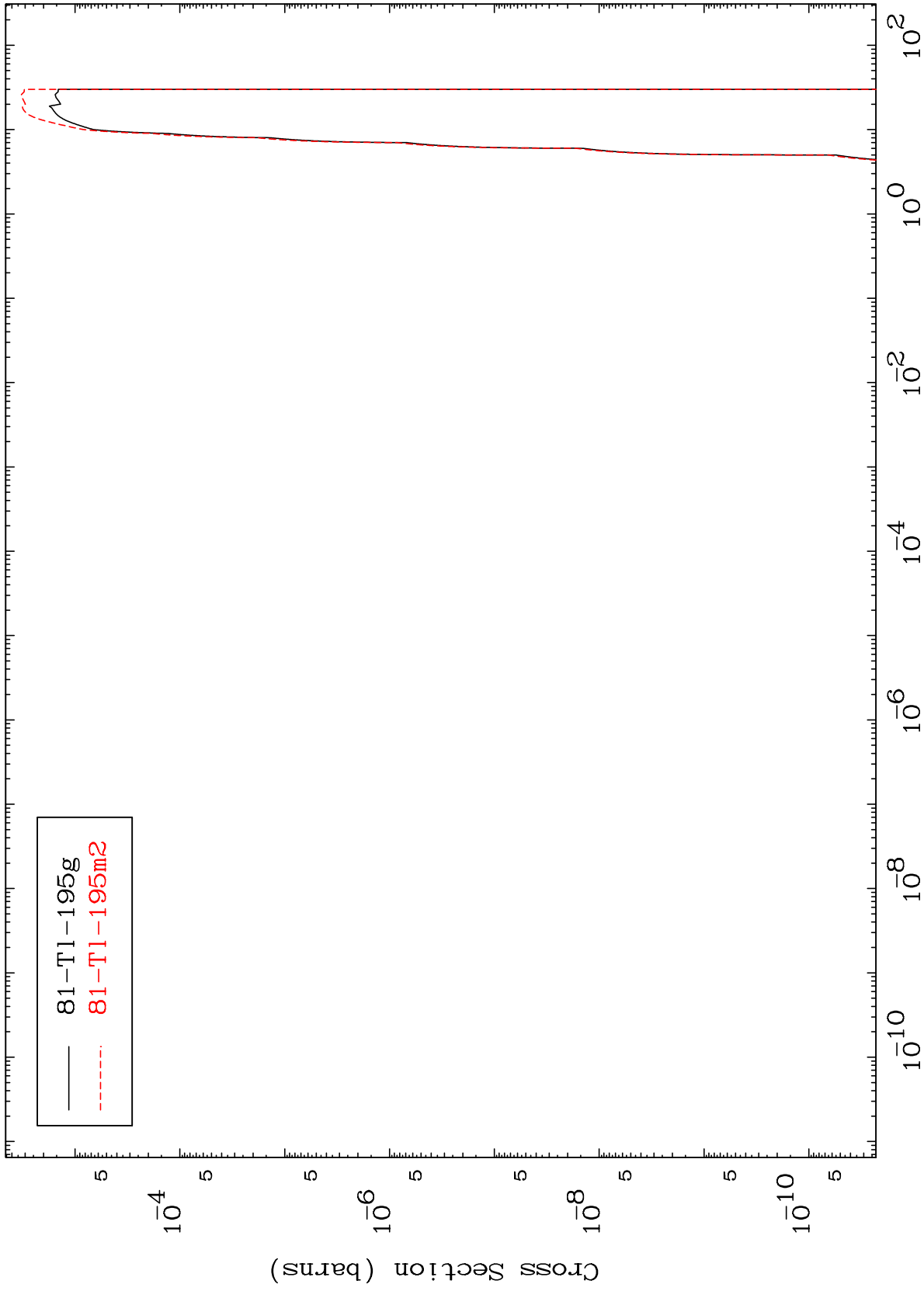
82-Pb-196

MAT 8201

(t, α)

82-Pb-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

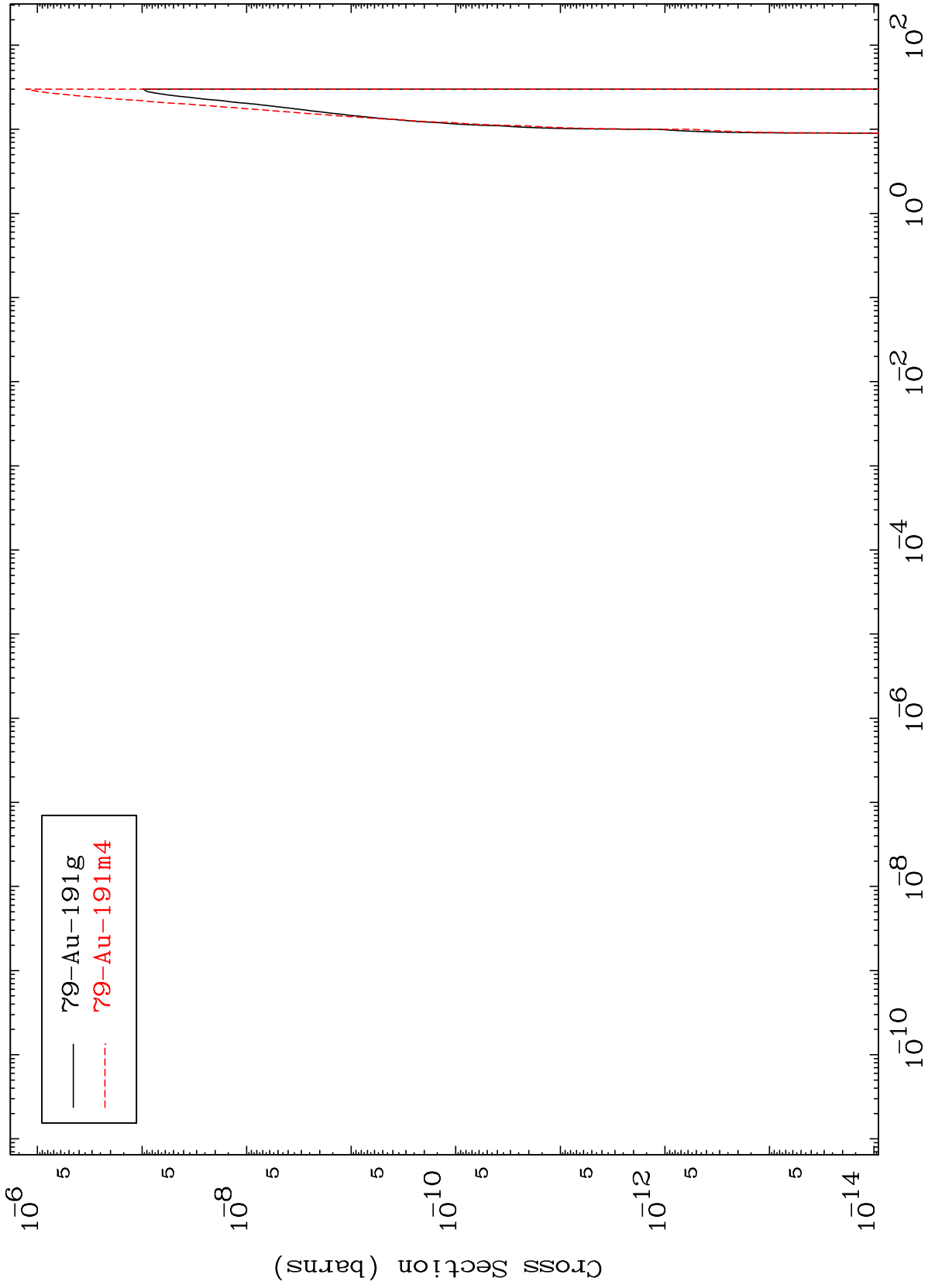
82-Pb-196

MAT 8201

(t,2α)

82-Pb-196

Radionuclide Production Cross Section



32

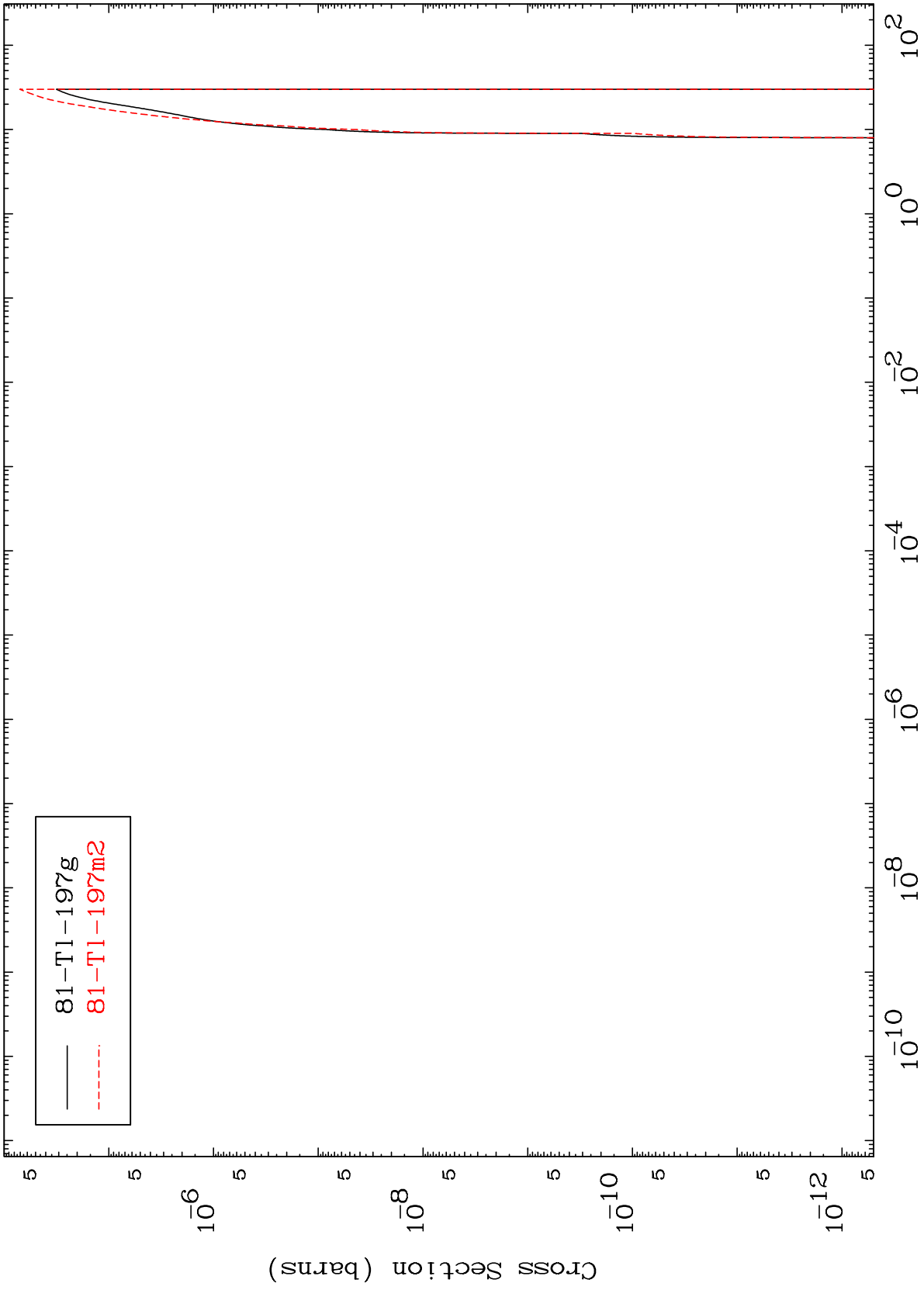
Incident Energy (MeV)

82-Pb-196

MAT 8201

(t,2p)
Radionuclide Production Cross Section

82-Pb-196



33

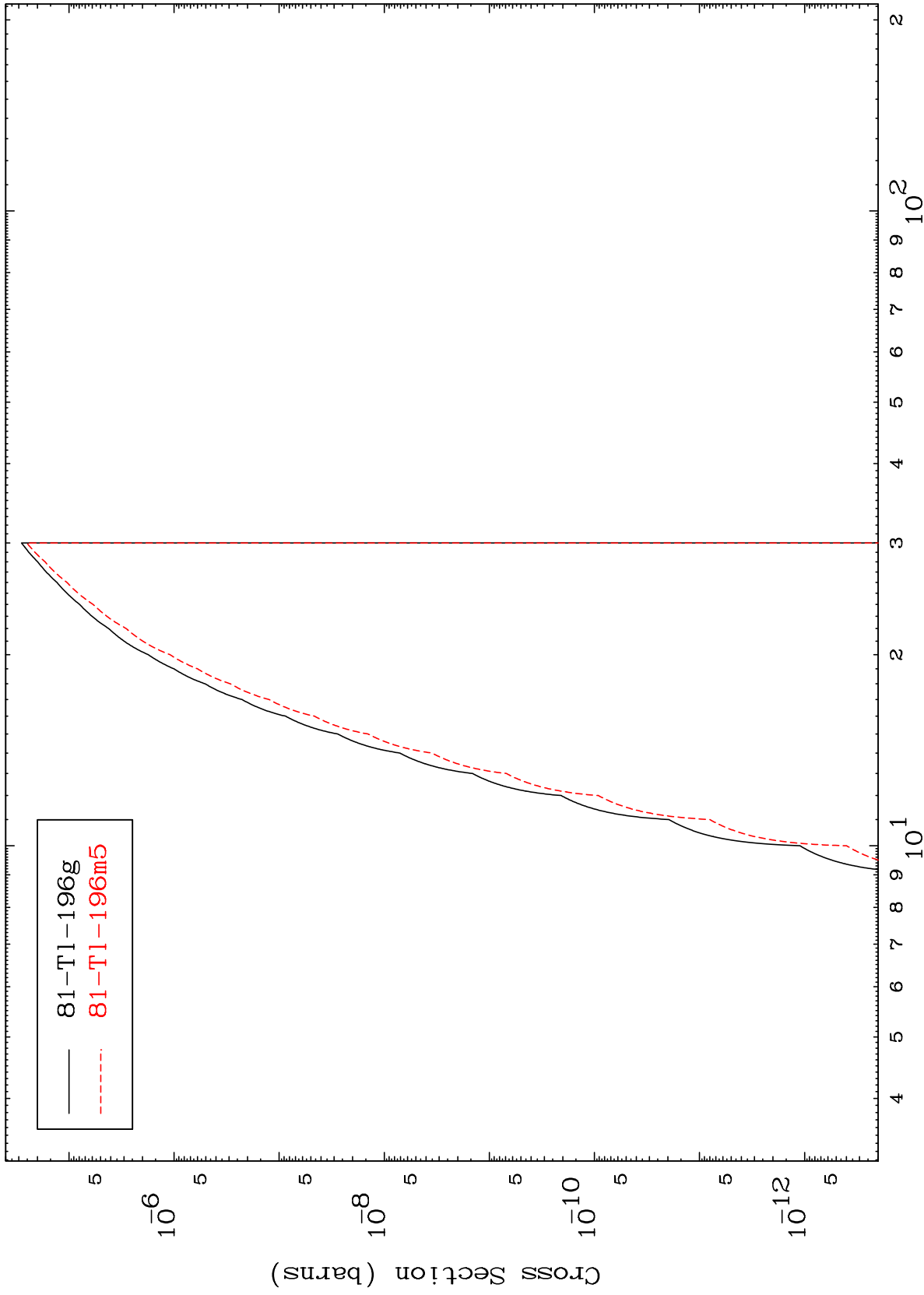
82-Pb-196

MAT 8201

(t,p) d

82-Pb-196

Radionuclide Production Cross Section



34

Incident Energy (MeV)

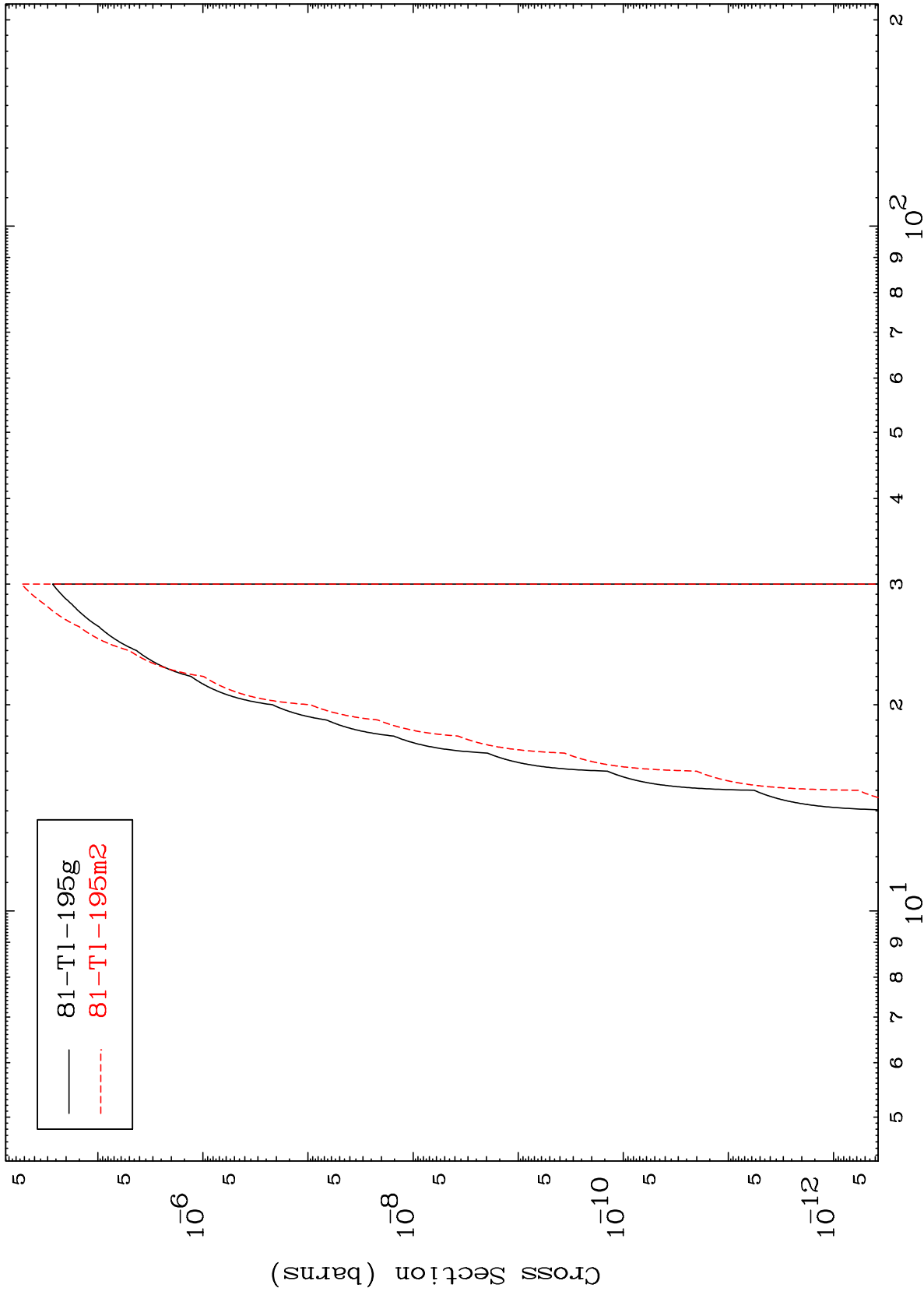
82-Pb-196

MAT 8201

(t,p) t

82-Pb-196

Radionuclide Production Cross Section



35

Incident Energy (MeV)

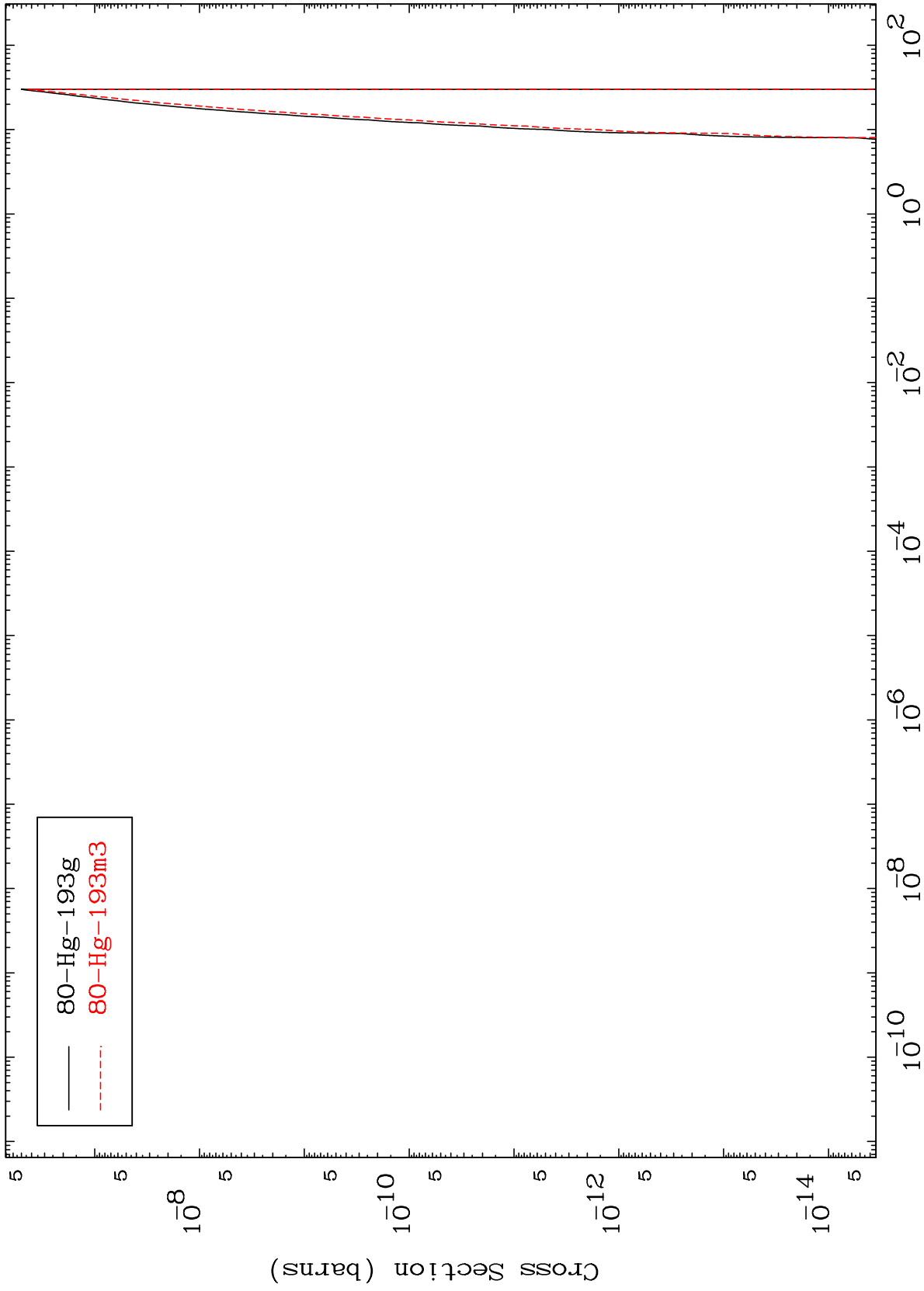
82-Pb-196

MAT 8201

(t,d) α

82-Pb-196

Radionuclide Production Cross Section



36

Incident Energy (MeV)

82-Pb-196