

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

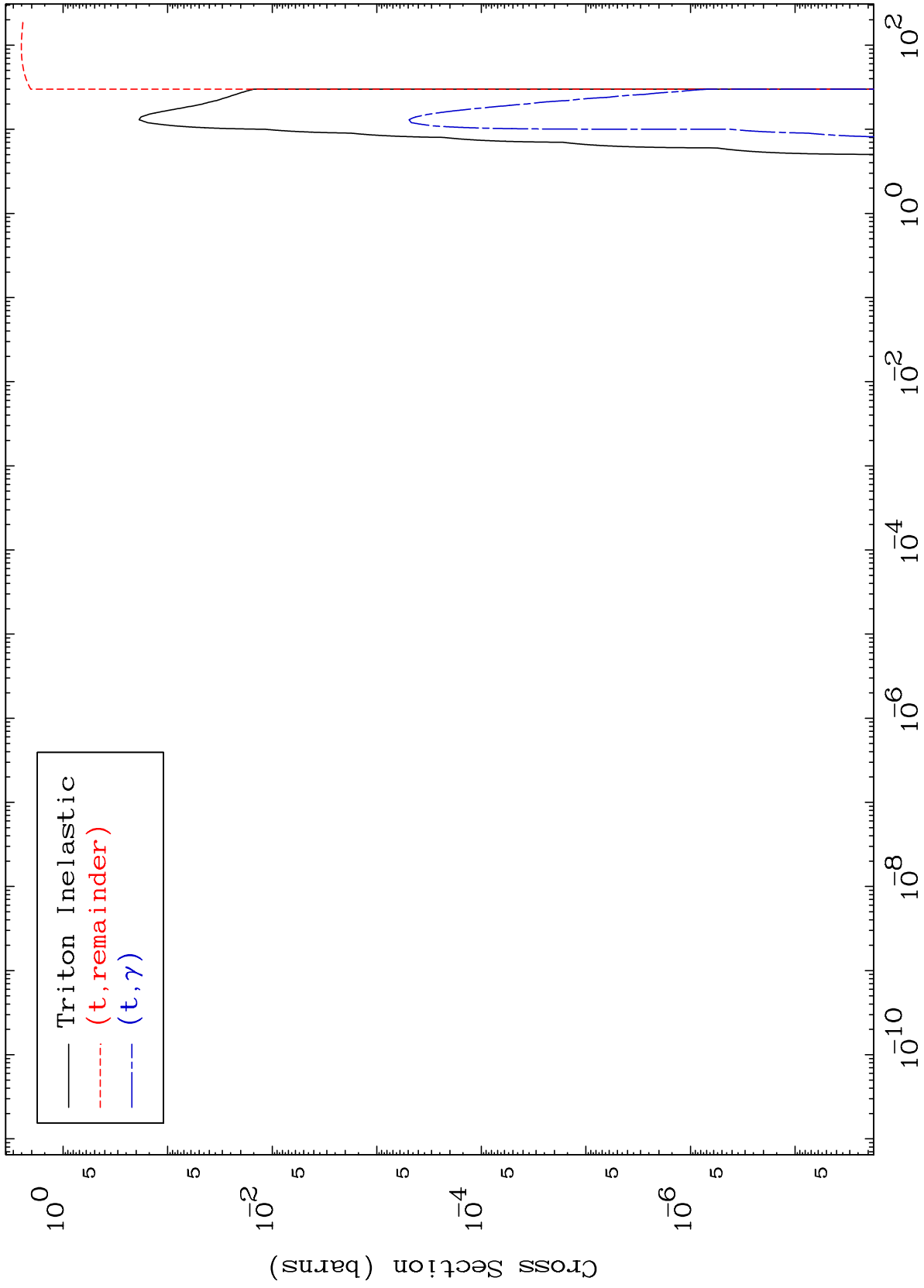
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Web:redcullen1.net/HOMEPAGE.NEW

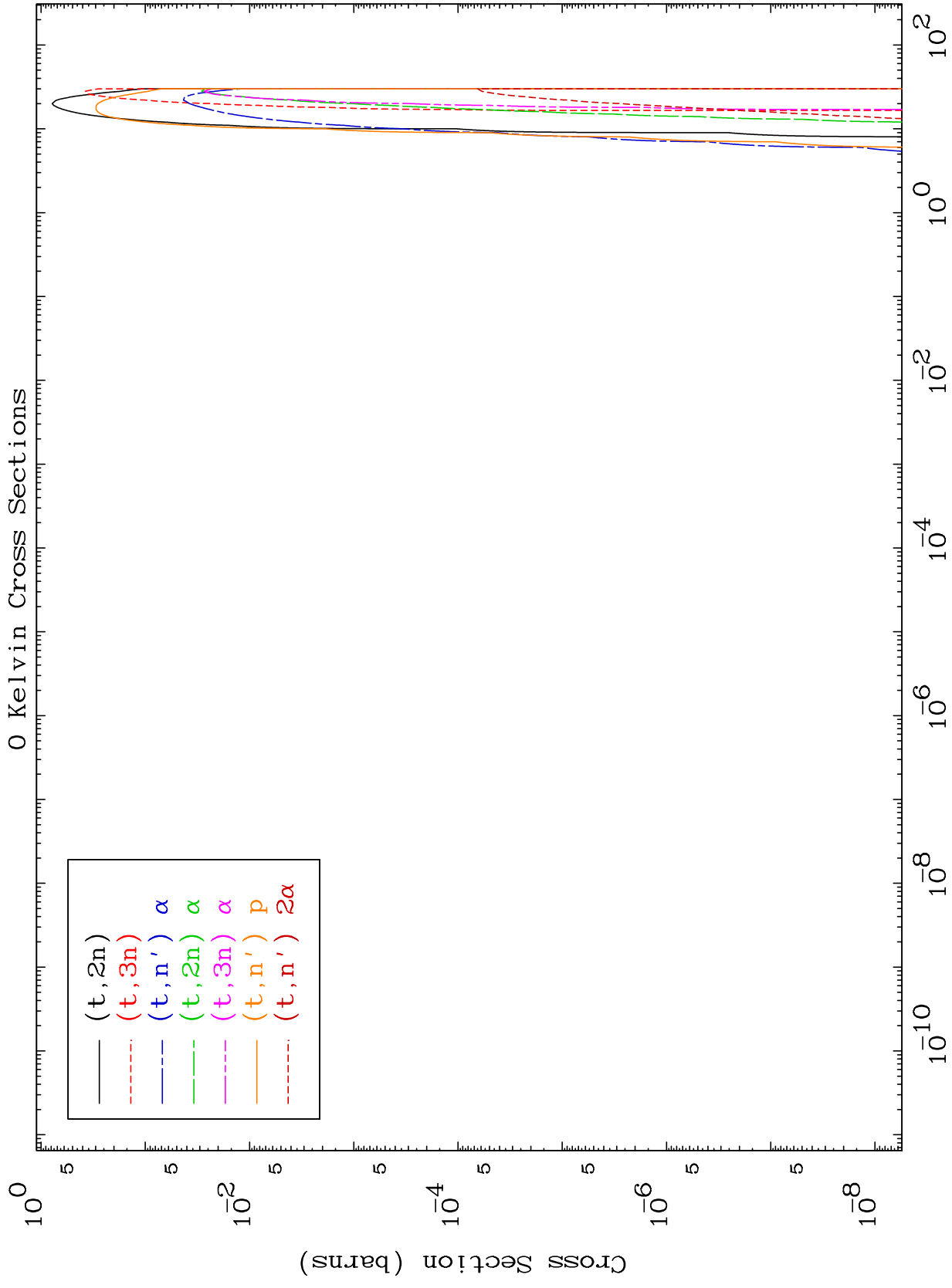
Press Mouse Button to Start



MAT 8186

Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-191

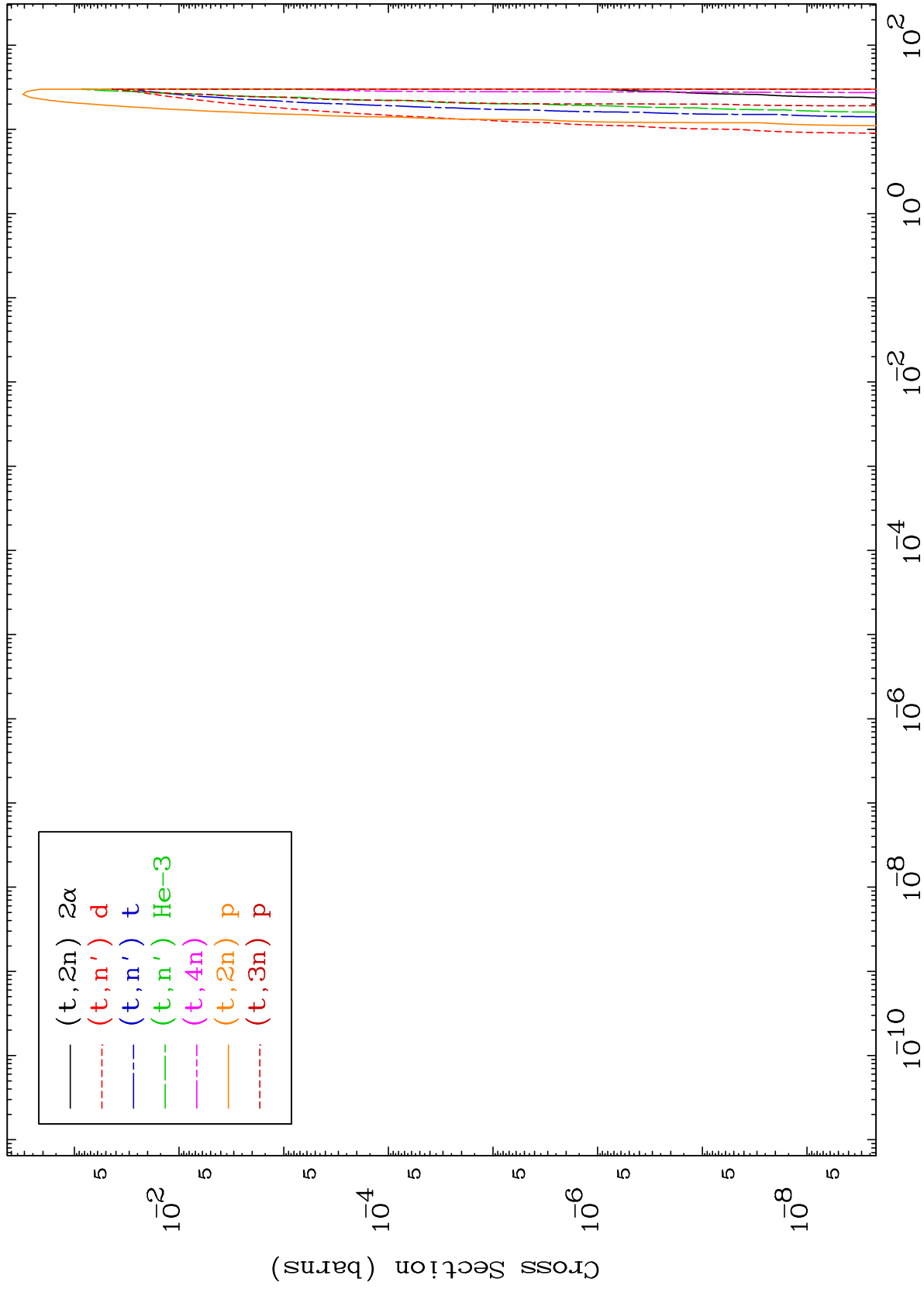


82-Pb-191

MAT 8186

Triton Neutron Production
0 Kelvin Cross Sections

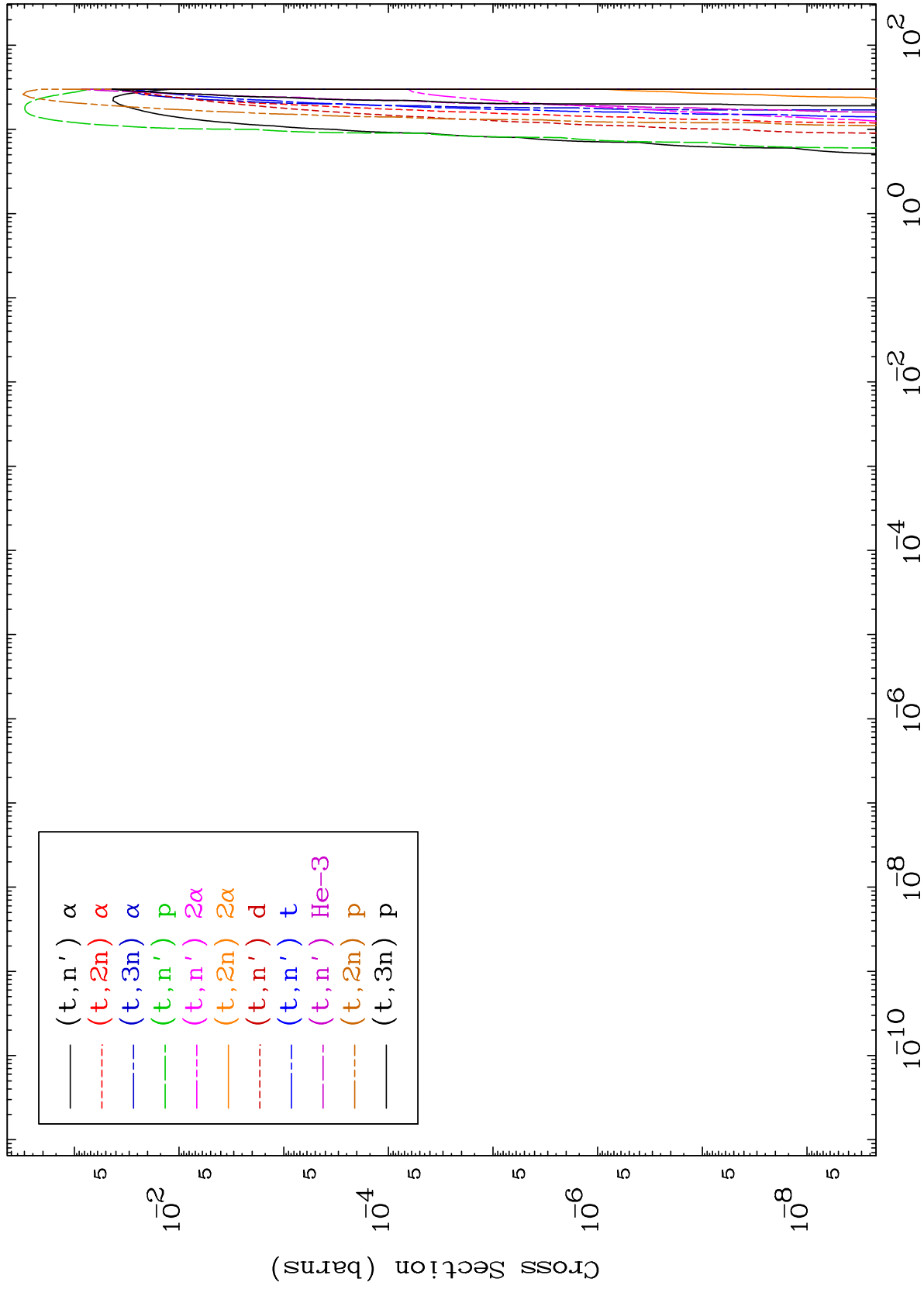
82-Pb-191



MAT 8186

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-191

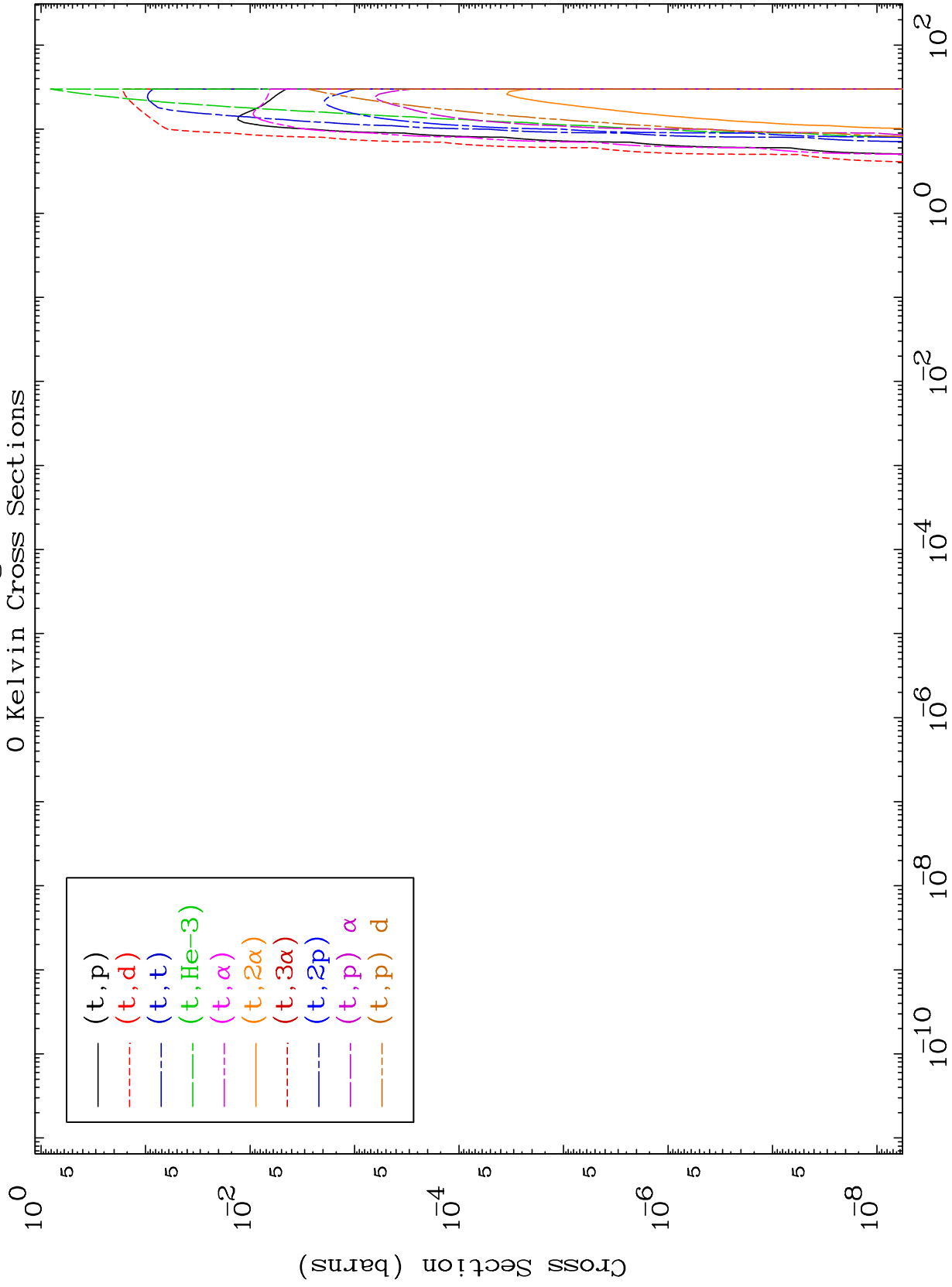


82-Pb-191

MAT 8186

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-191



5

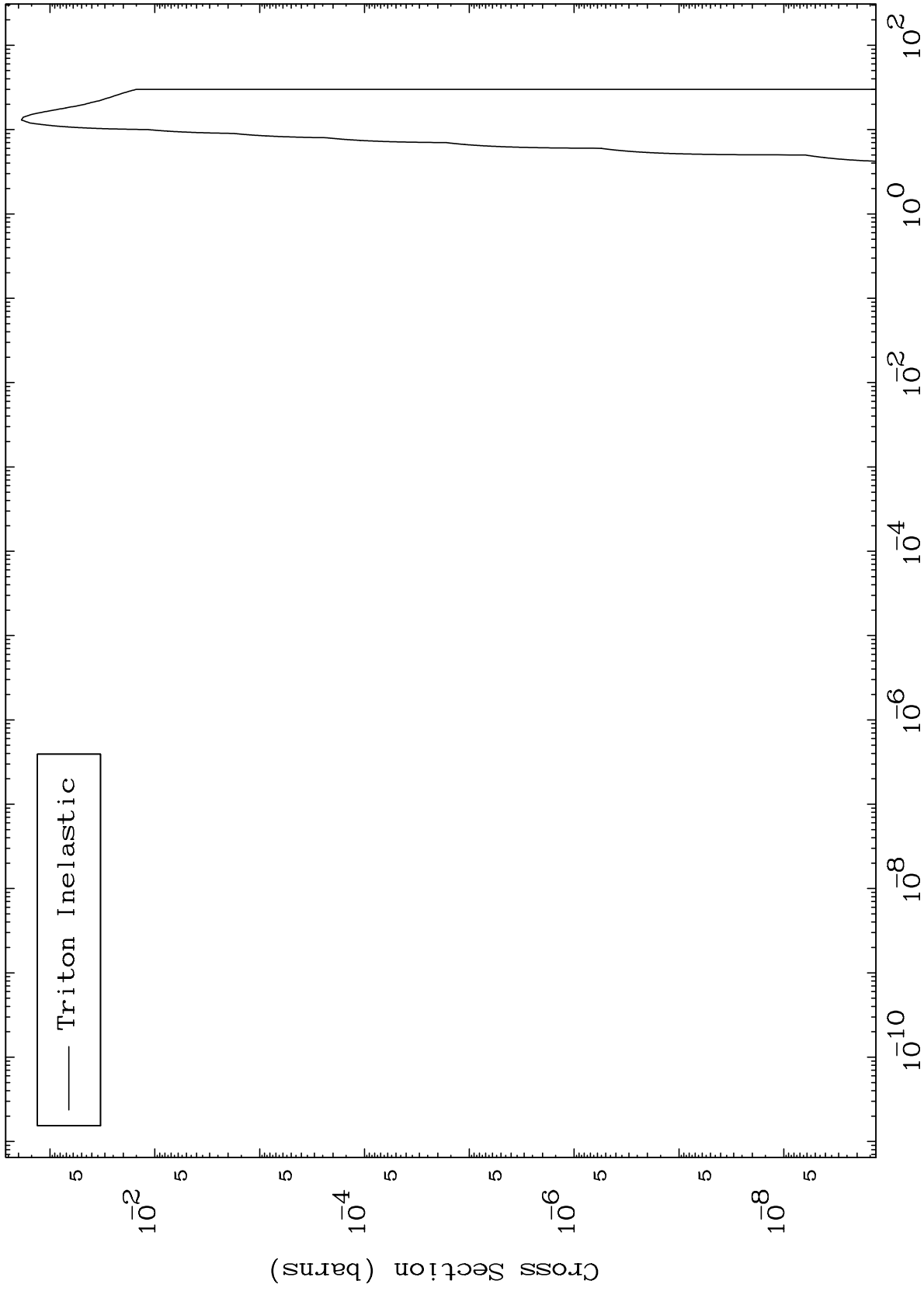
Incident Energy (MeV)

82-Pb-191

MAT 8186

(t,n') Level
0 Kelvin Cross Sections

82-Pb-191



6

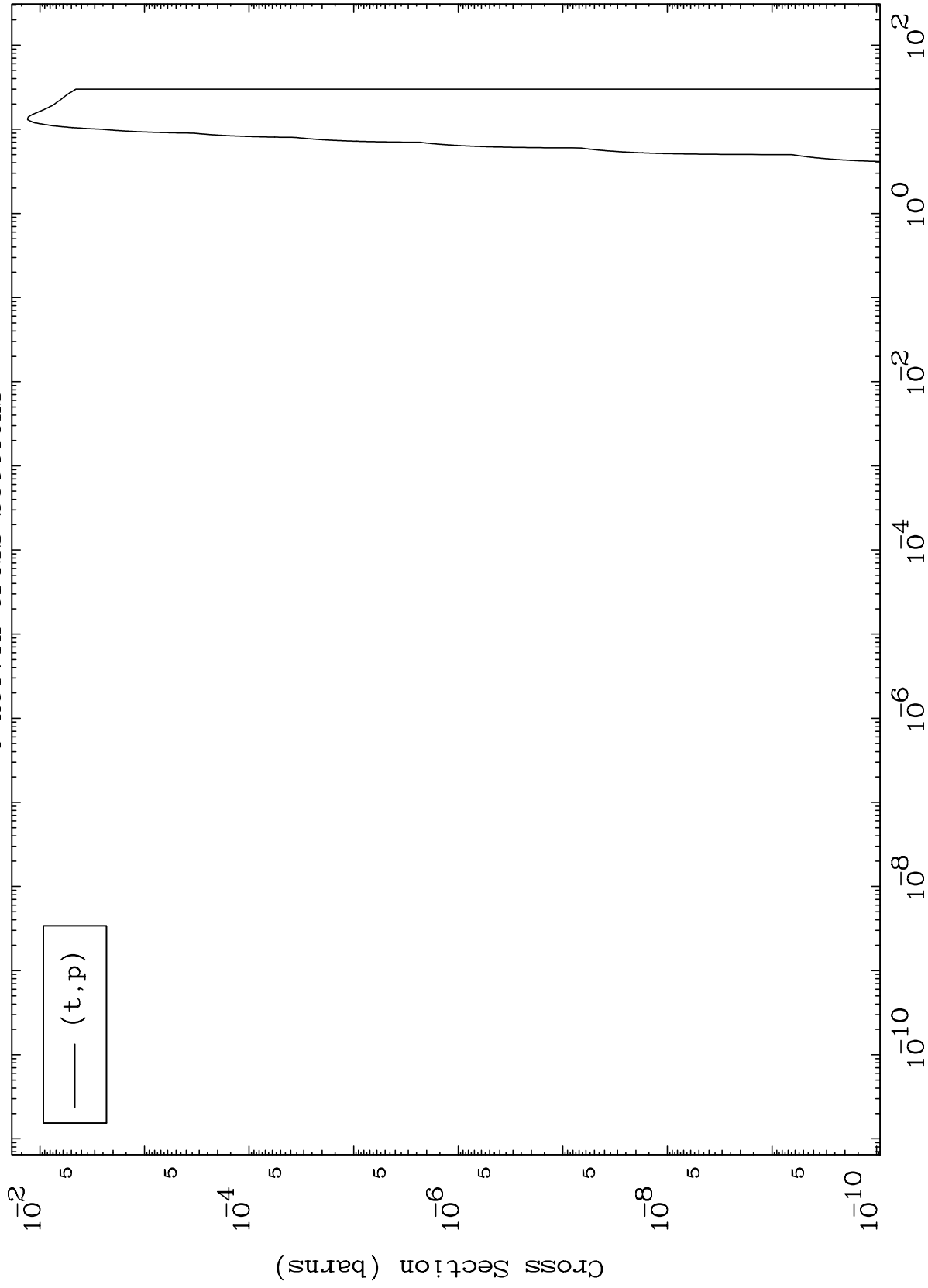
Incident Energy (MeV)

82-Pb-191

MAT 8186

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-191



7

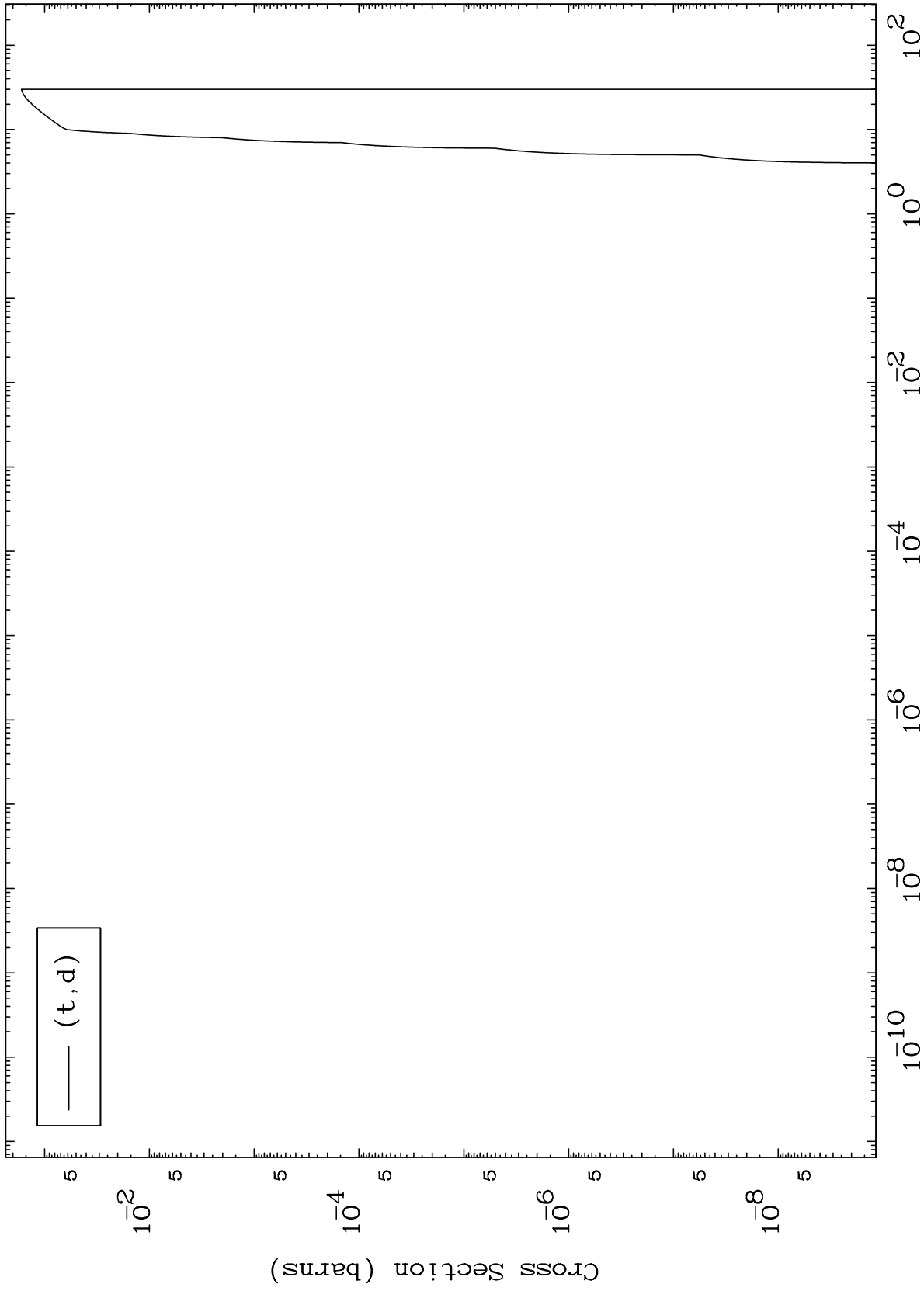
Incident Energy (MeV)

82-Pb-191

MAT 8186

(t,d) Levels
0 Kelvin Cross Sections

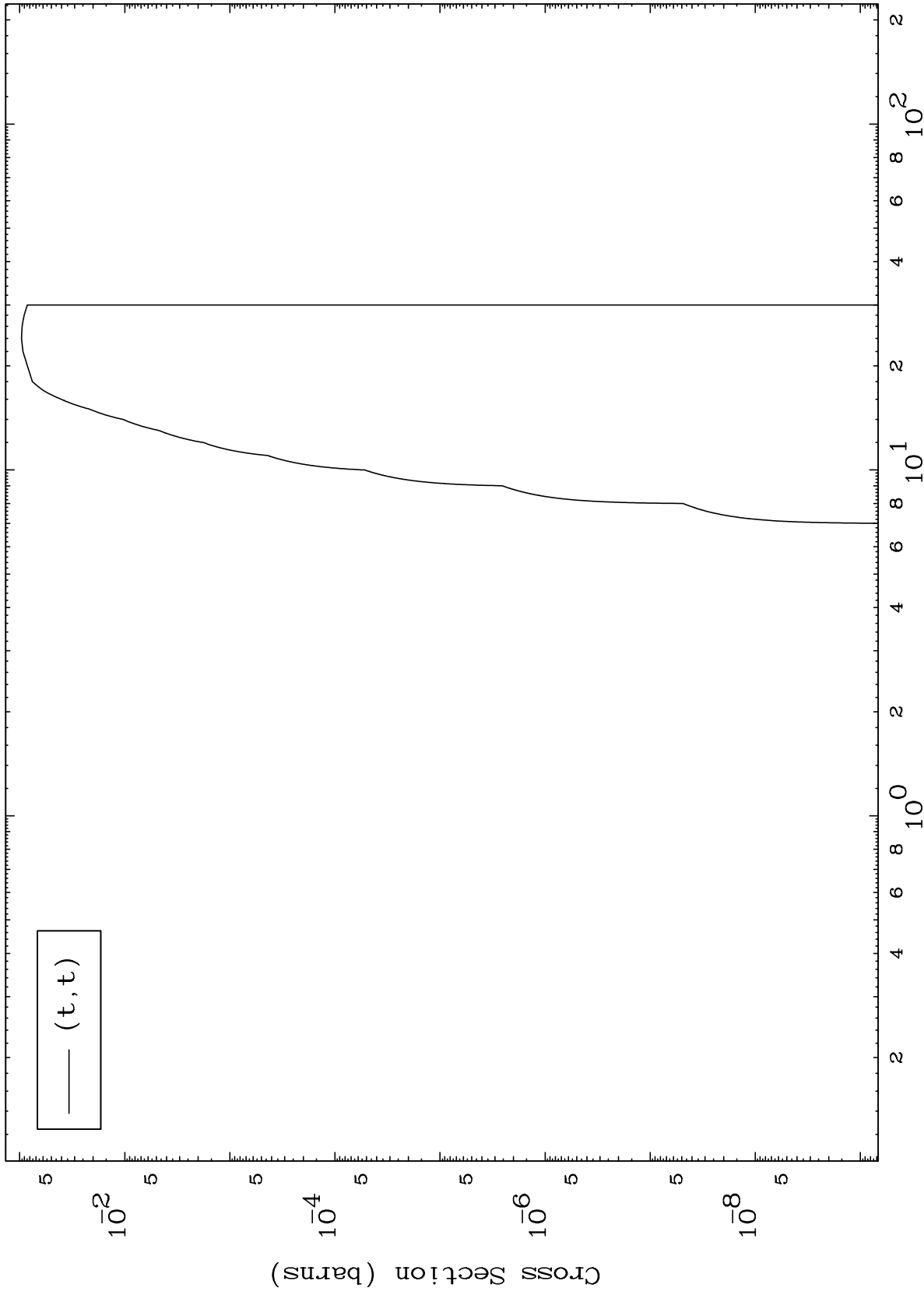
82-Pb-191



8

Incident Energy (MeV)

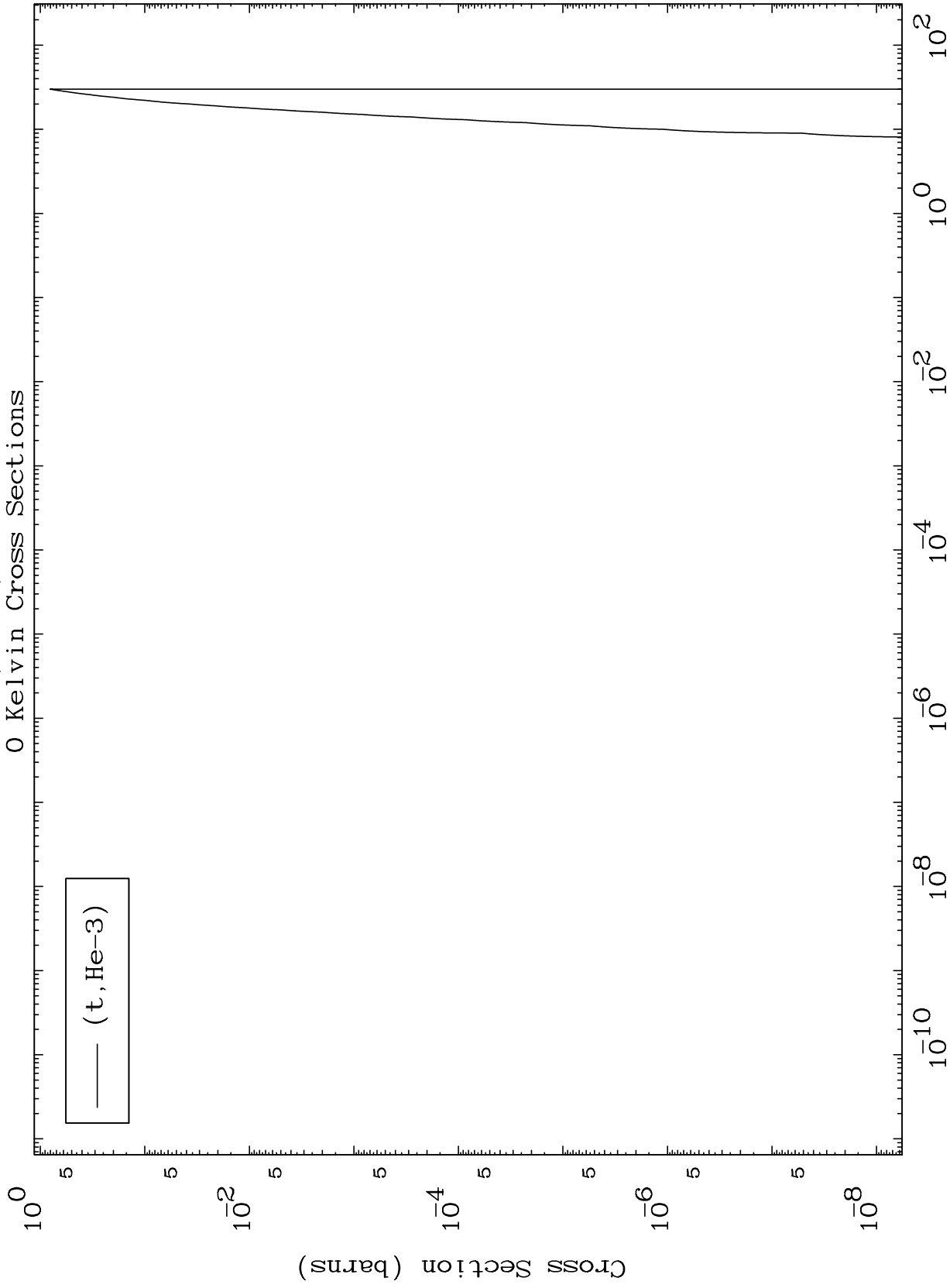
82-Pb-191



MAT 8186

(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-191



(t,He-3)

10

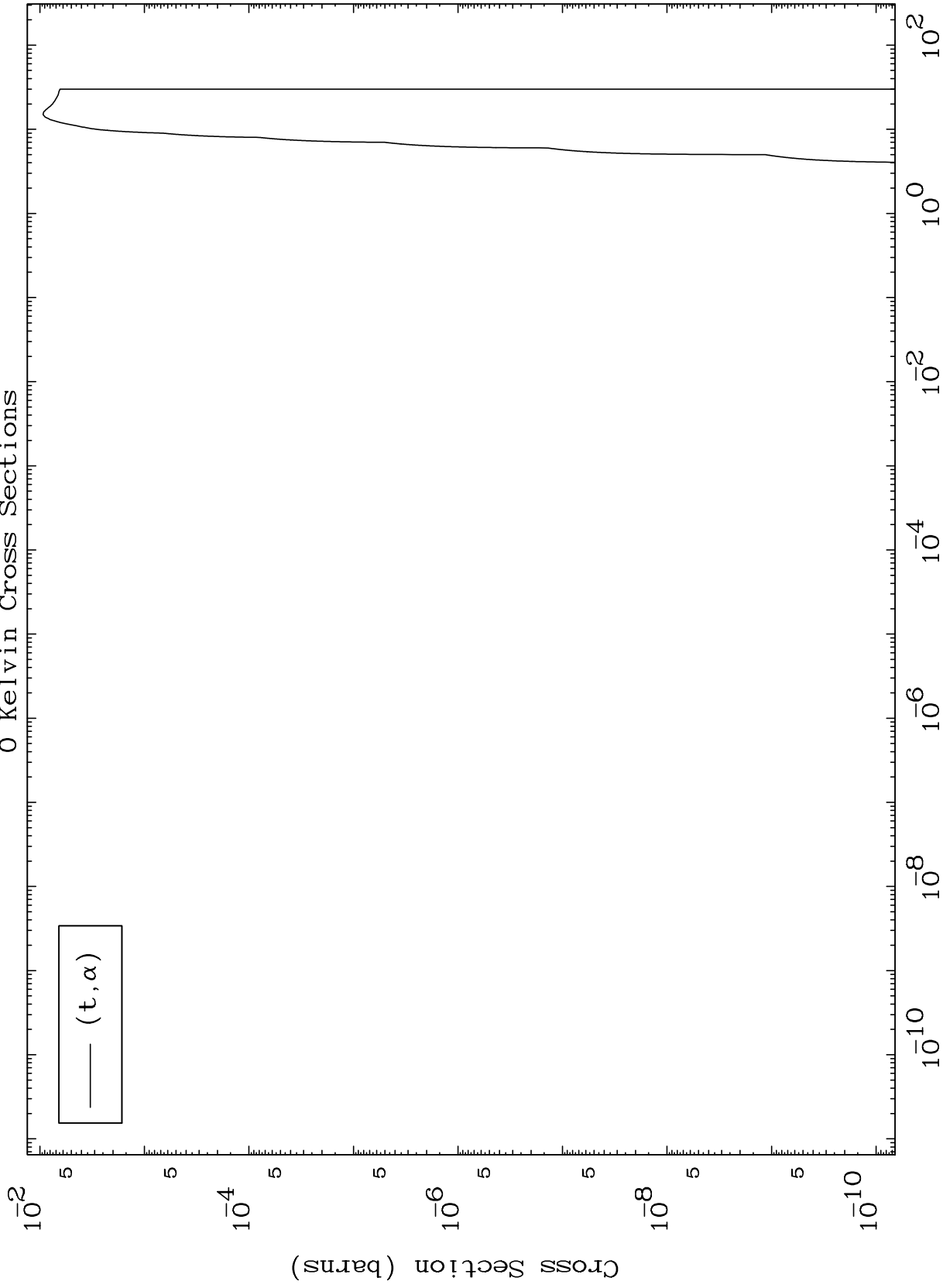
Incident Energy (MeV)

82-Pb-191

MAT 8186

(t, α) Levels
0 Kelvin Cross Sections

82-Pb-191

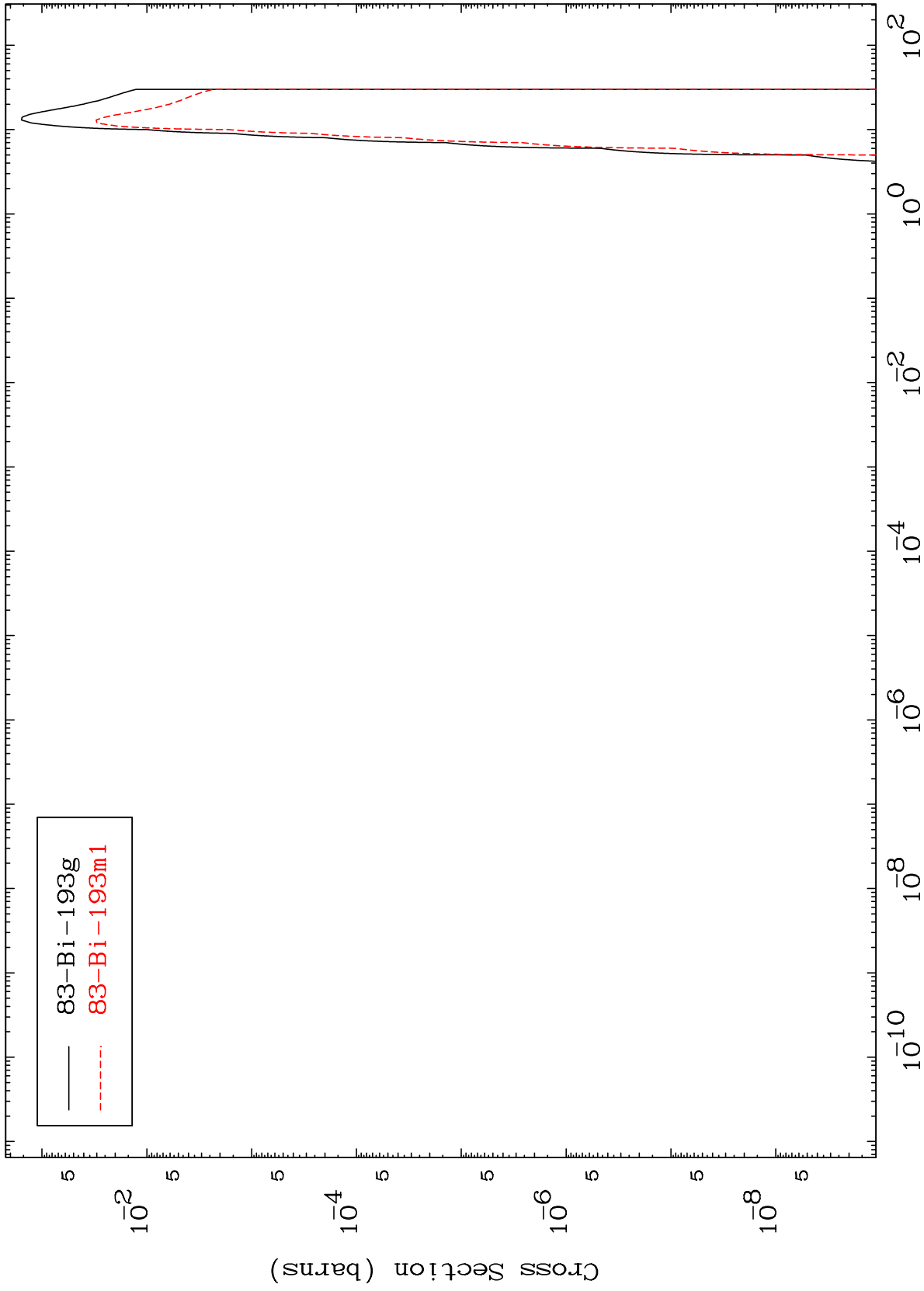


(t, α)

MAT 8186

Triton Inelastic
Radionuclide Production Cross Section

82-Pb-191

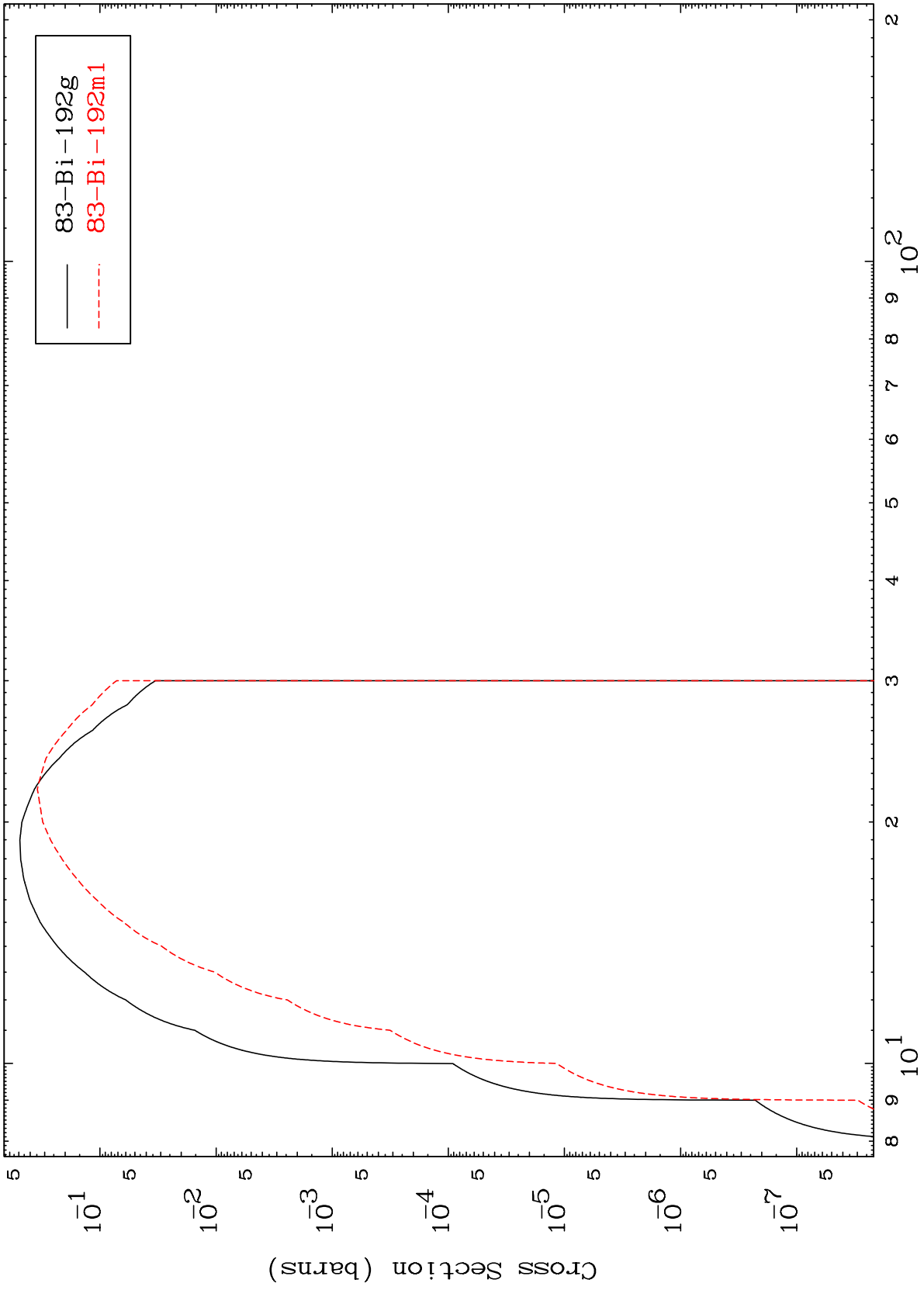


82-Pb-191

MAT 8186

82-Pb-191

(t,2n)
Radionuclide Production Cross Section



13

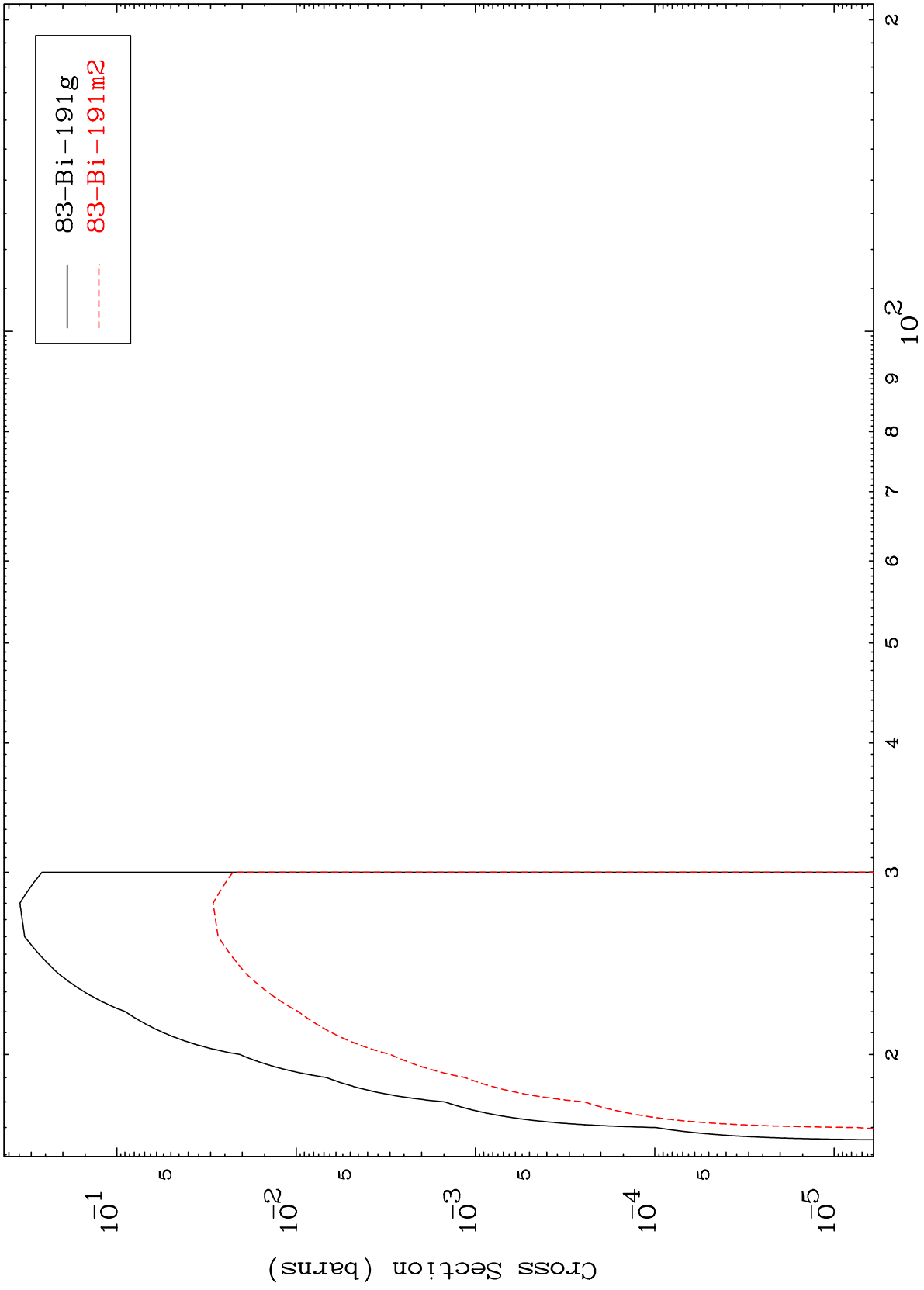
Incident Energy (MeV)

82-Pb-191

MAT 8186

82-Pb-191

(t,3n)
Radionuclide Production Cross Section



14

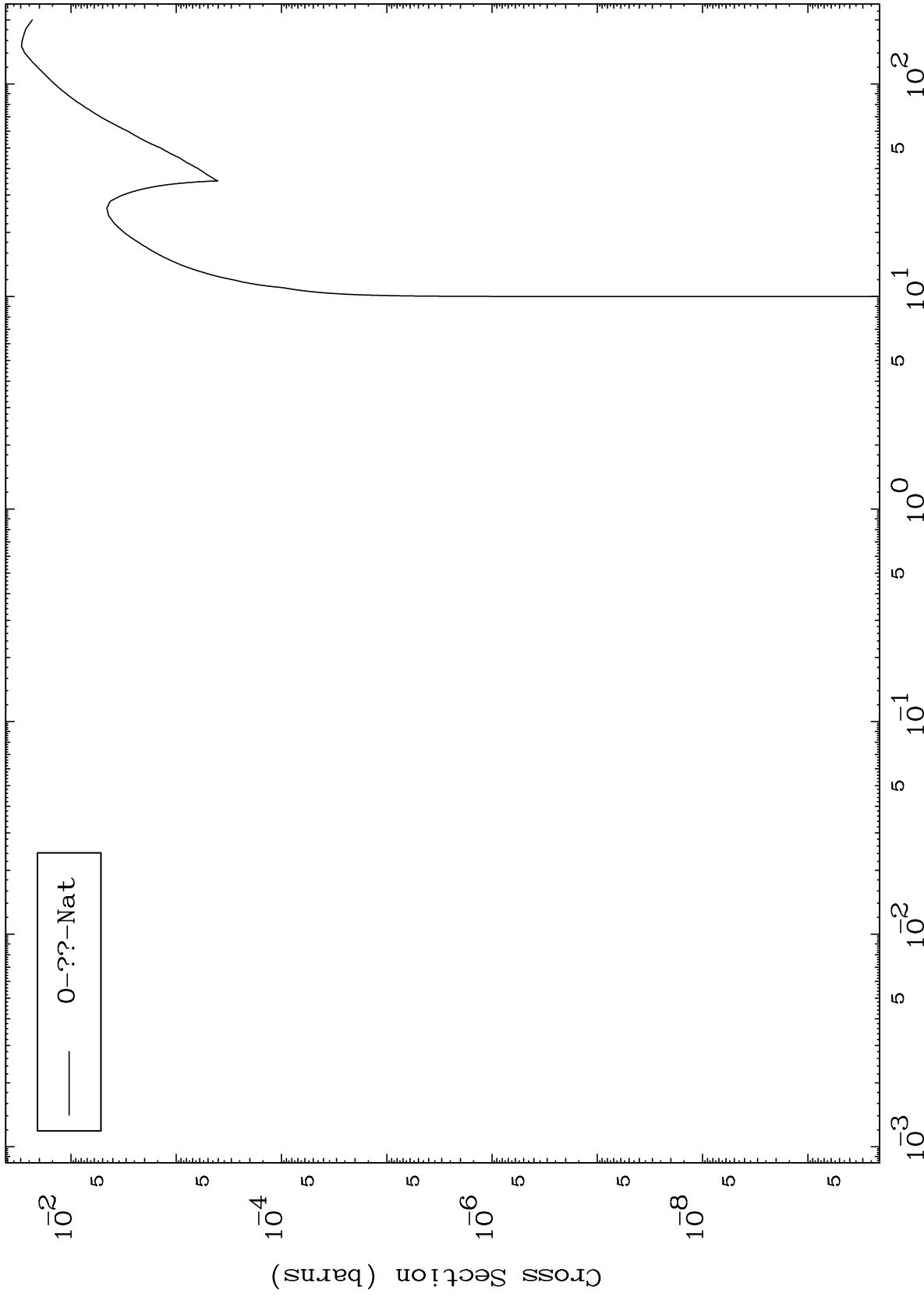
Incident Energy (MeV)

82-Pb-191

MAT 8186

Triton Fission
Radionuclide Production Cross Section

82-Pb-191



15

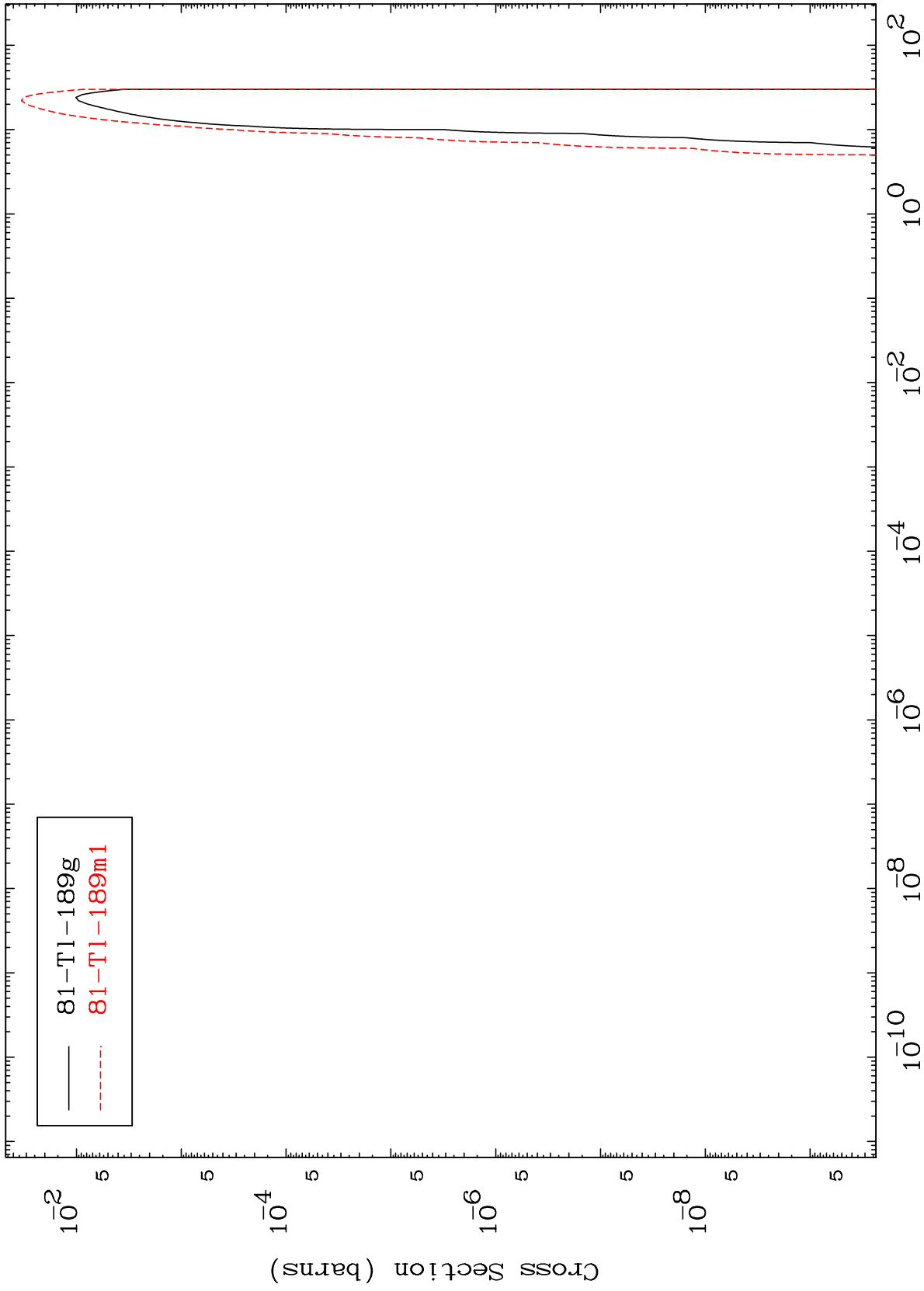
82-Pb-191

MAT 8186

(t,n') α

82-Pb-191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

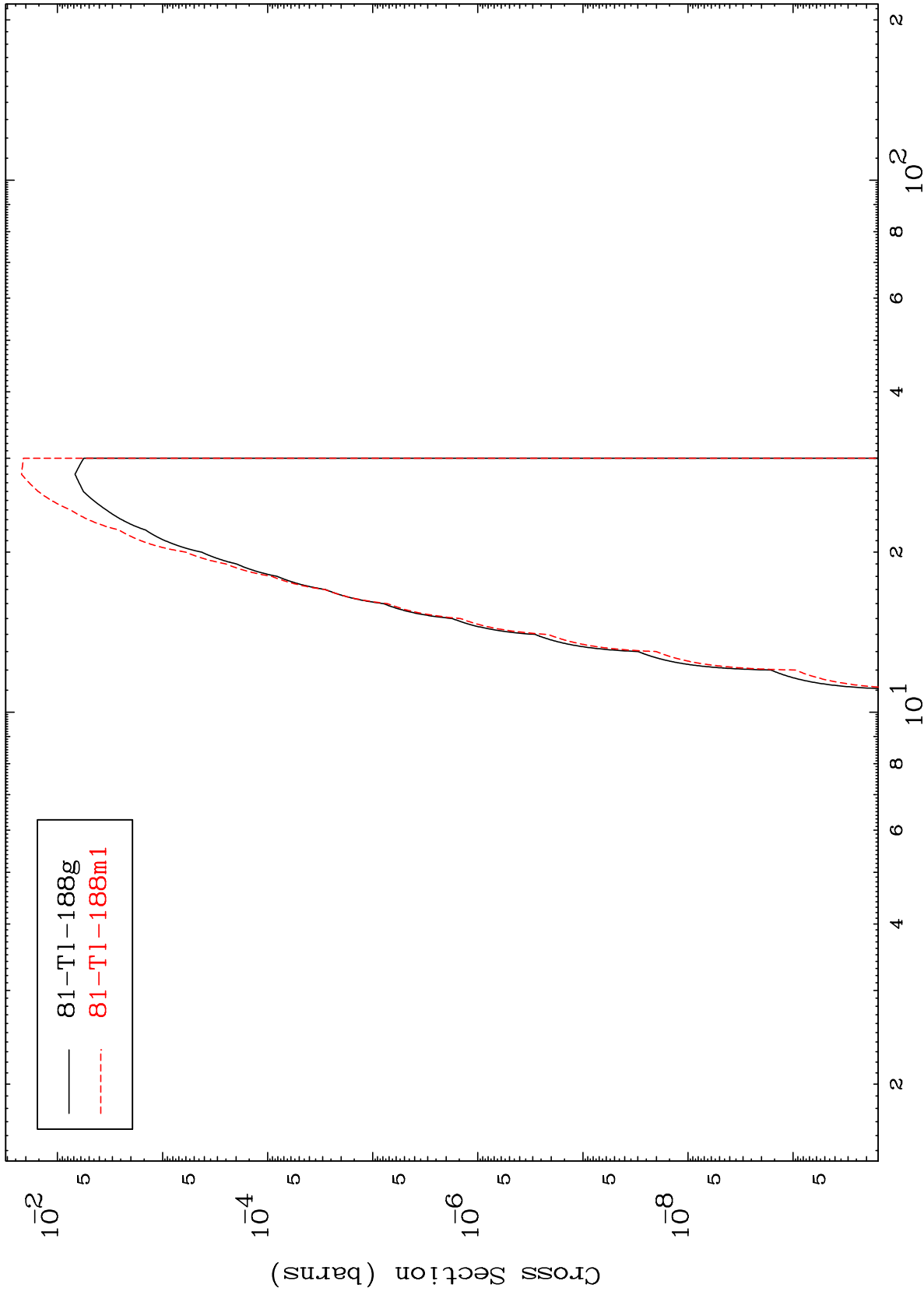
82-Pb-191

MAT 8186

(t,2n) α

82-Pb-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

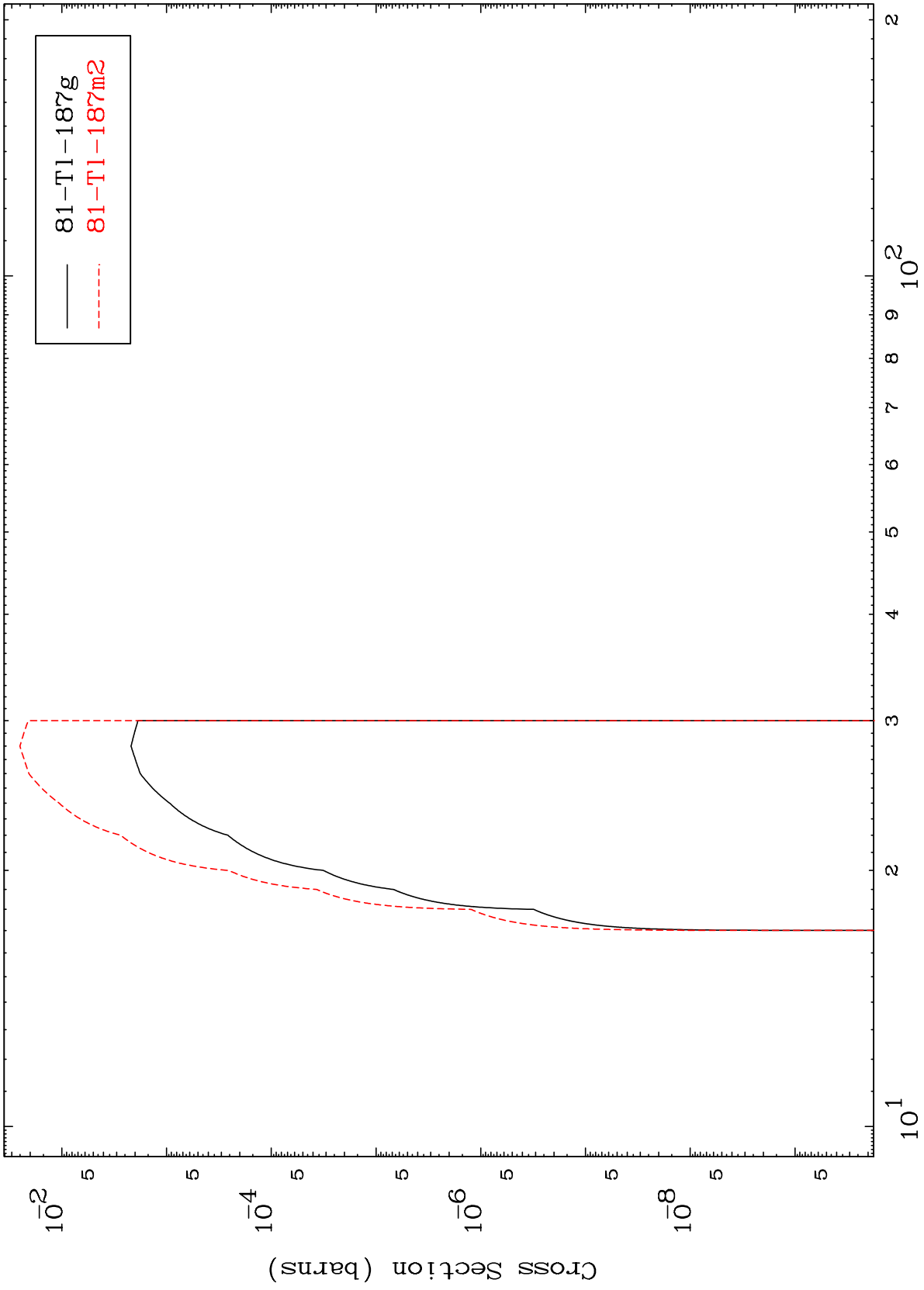
82-Pb-191

MAT 8186

(t,3n) α

82-Pb-191

Radionuclide Production Cross Section



18

Incident Energy (MeV)

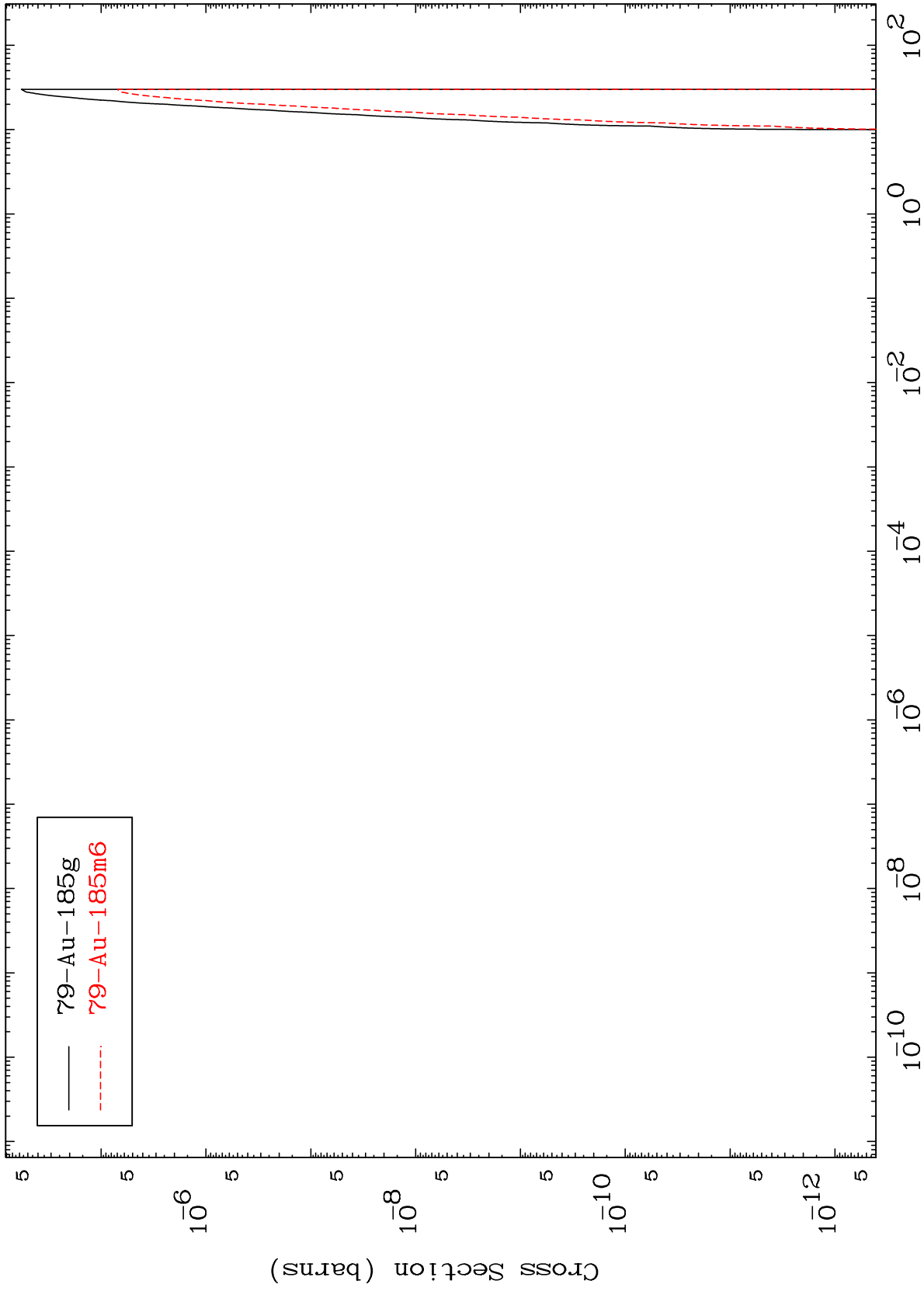
82-Pb-191

MAT 8186

(t,n') 2 α

82-Pb-191

Radionuclide Production Cross Section



19

Incident Energy (MeV)

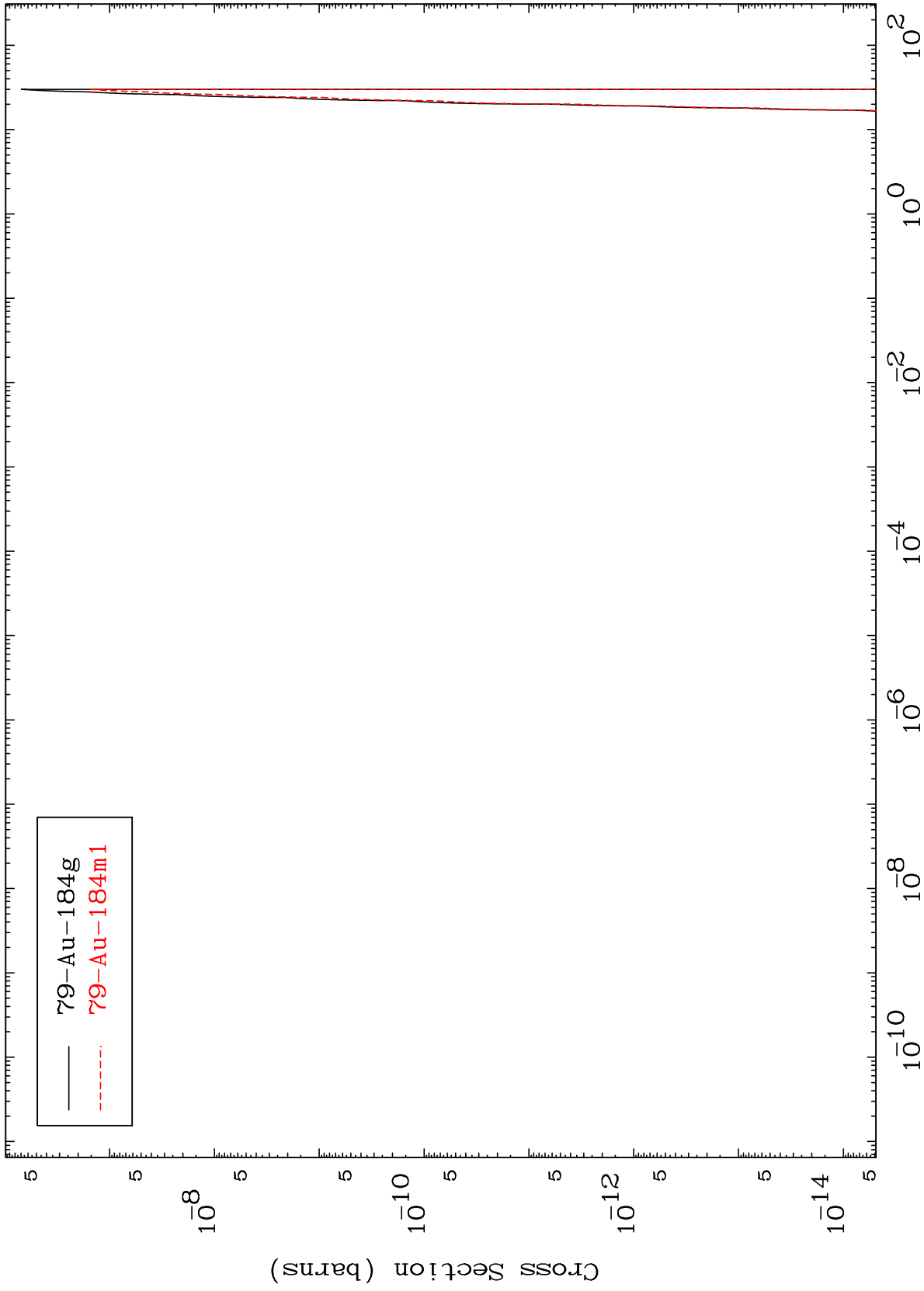
82-Pb-191

MAT 8186

(t,2n) 2 α

82-Pb-191

Radionuclide Production Cross Section



20

Incident Energy (MeV)

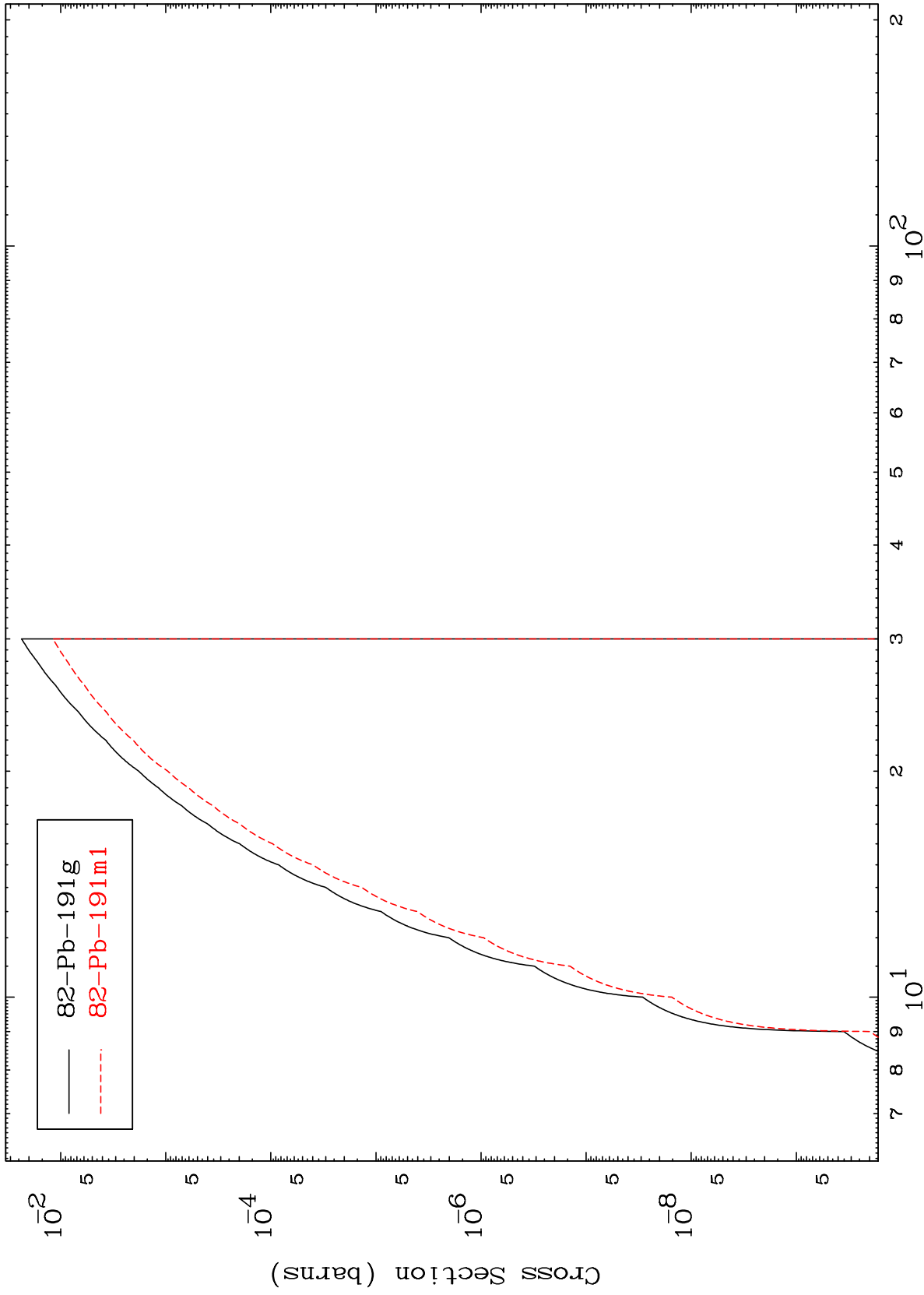
82-Pb-191

MAT 8186

(t,n') d

82-Pb-191

Radionuclide Production Cross Section



21

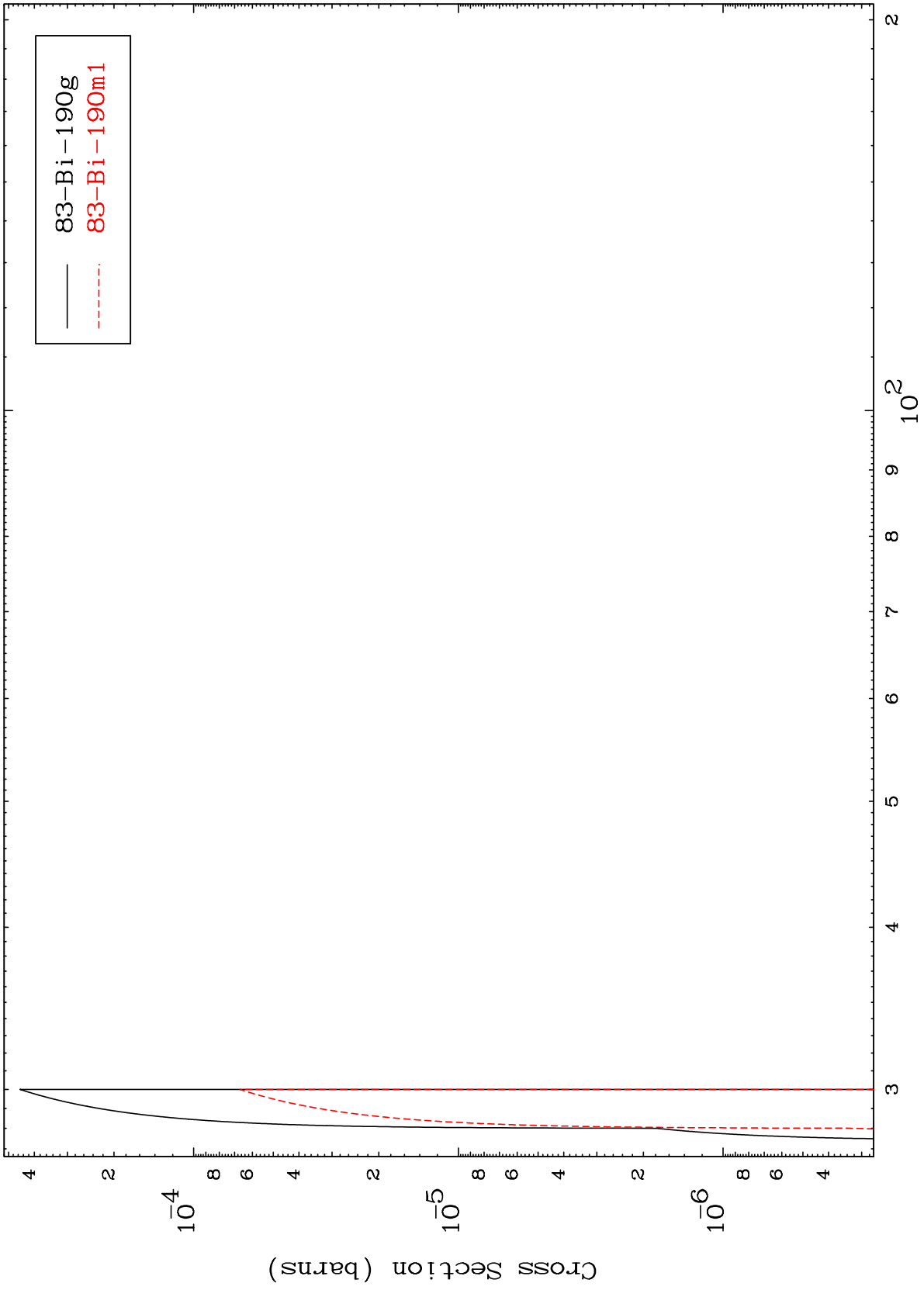
82-Pb-191

82-Pb-191

MAT 8186

Radionuclide Production Cross Section
(t,4n)

82-Pb-191



22

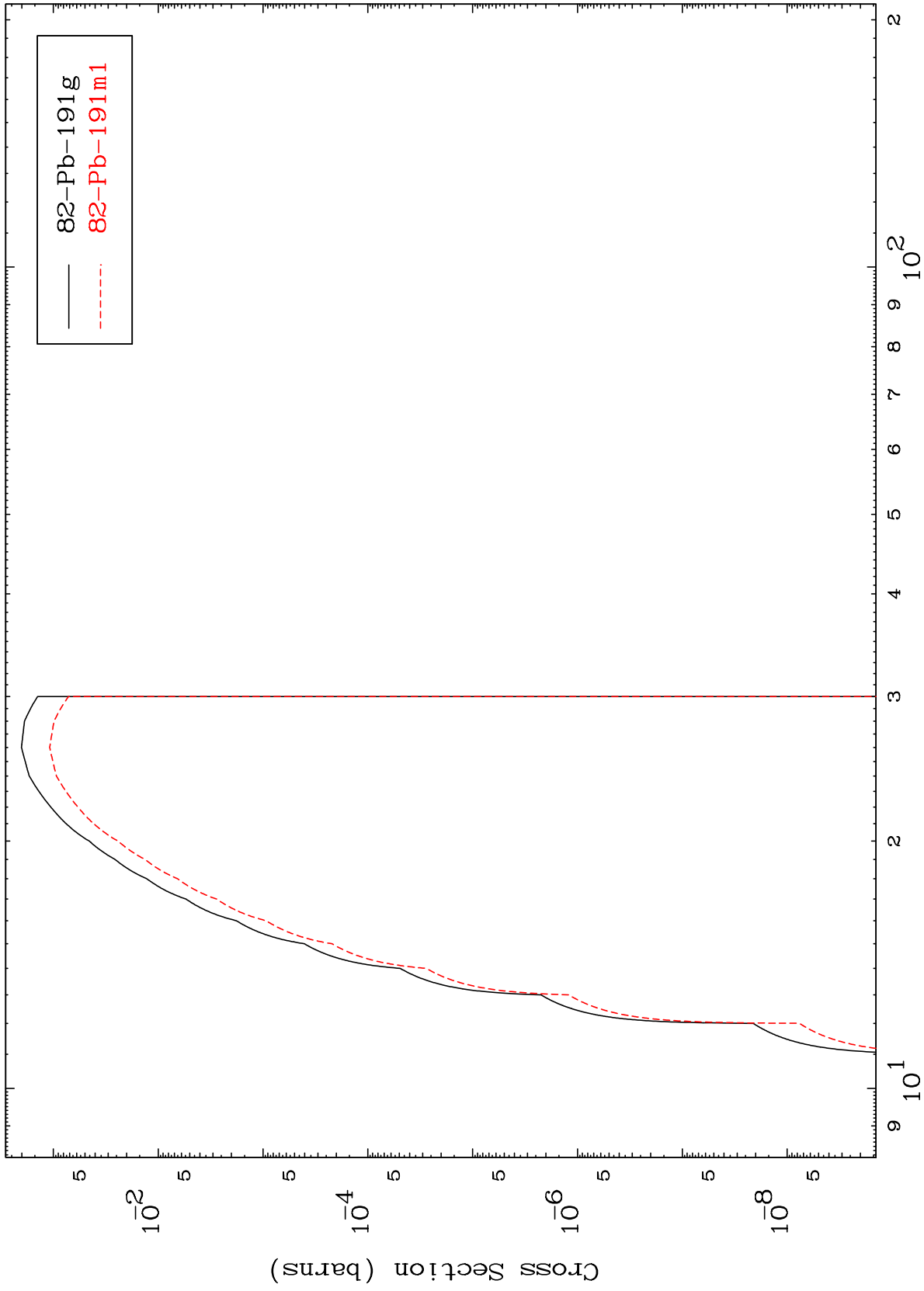
82-Pb-191

MAT 8186

(t,2n) p

82-Pb-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

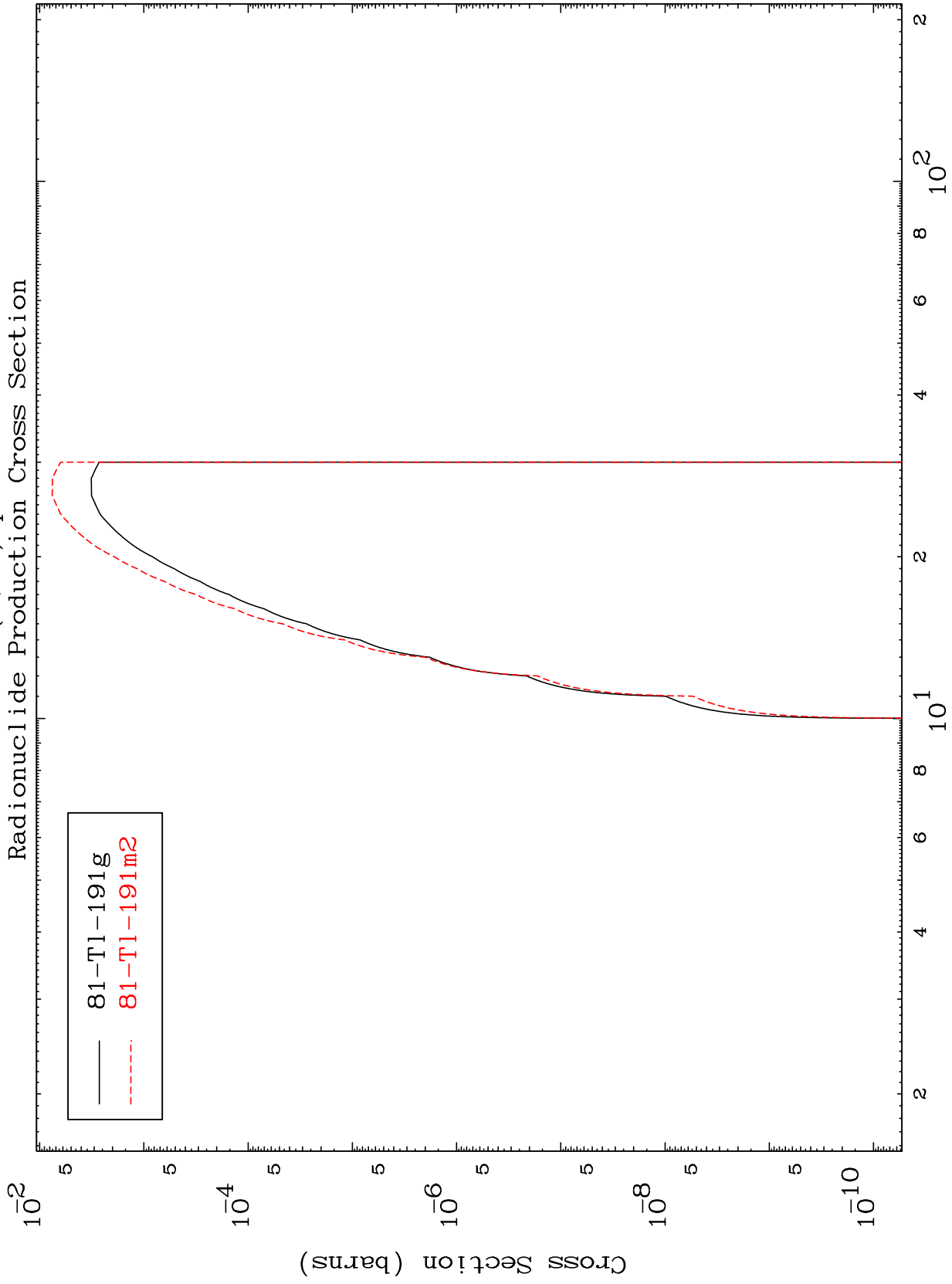
82-Pb-191

MAT 8186

(t,2n) p

82-Pb-191

Radionuclide Production Cross Section



24

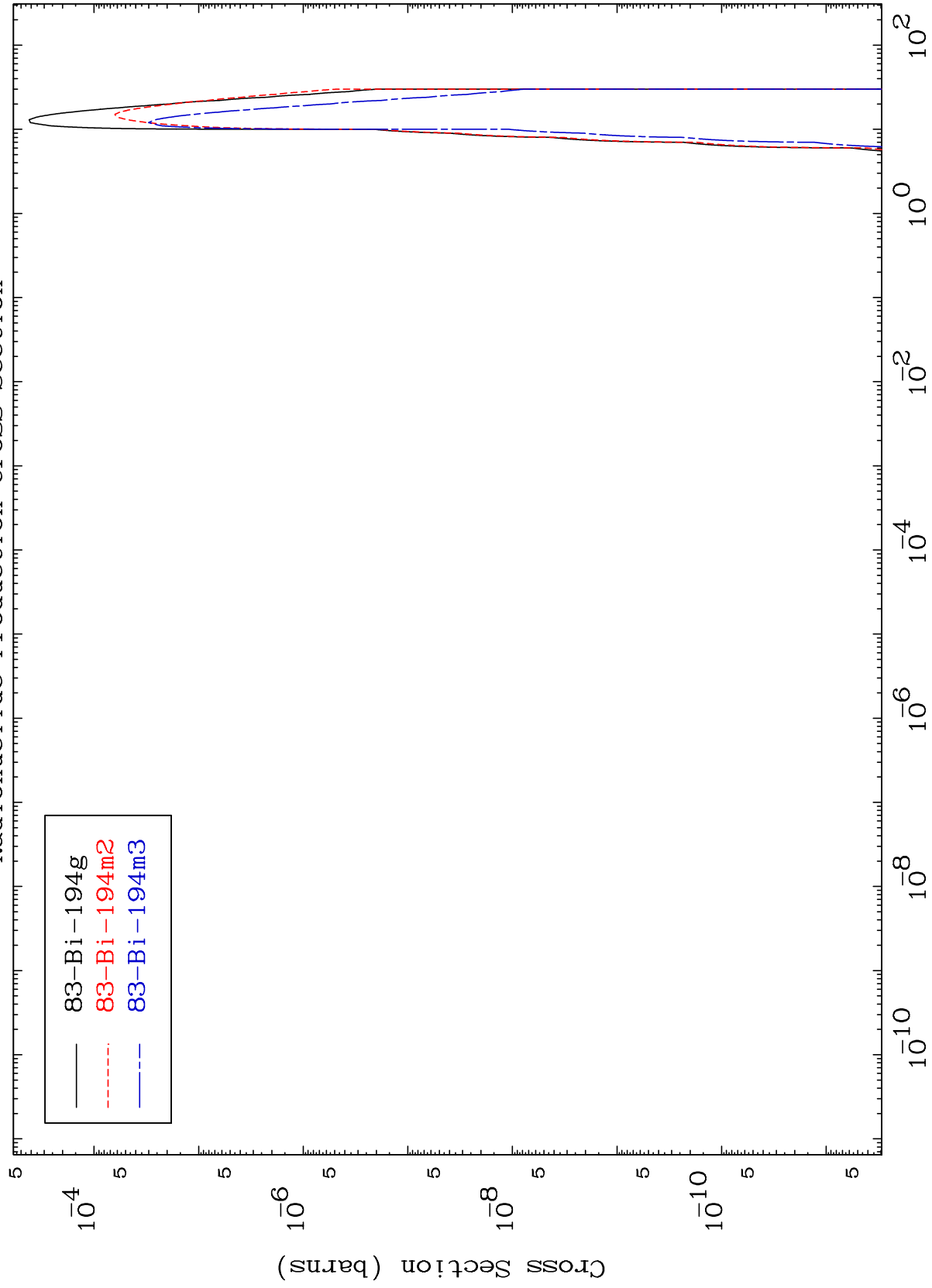
Incident Energy (MeV)

82-Pb-191

MAT 8186

Radionuclide Production Cross Section
(t, γ)

$^{82}\text{Pb-191}$



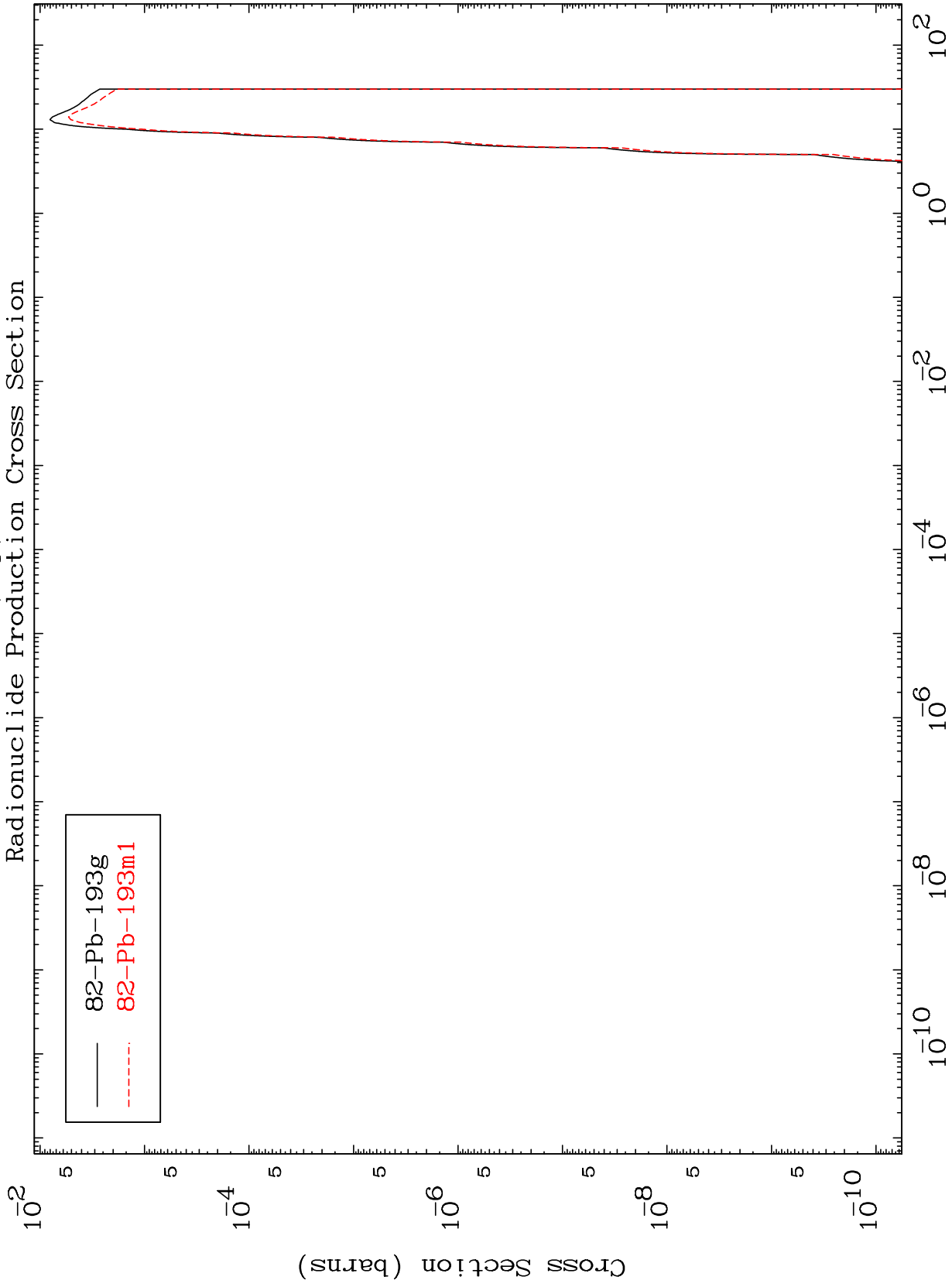
25

$^{82}\text{Pb-191}$

MAT 8186

(t,p)
Radionuclide Production Cross Section

82-Pb-191



26

Incident Energy (MeV)

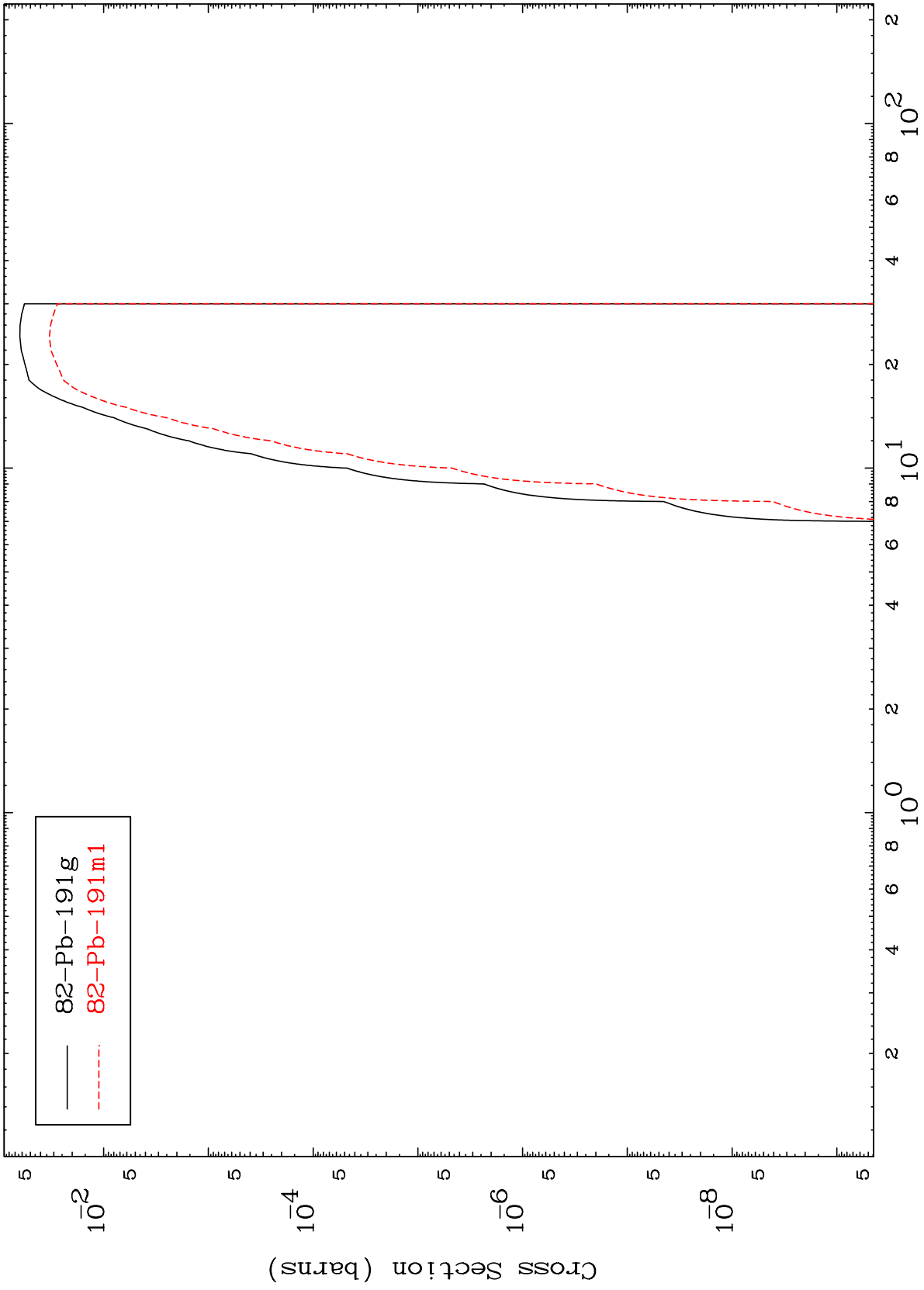
82-Pb-191

MAT 8186

(t, t)

82-Pb-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

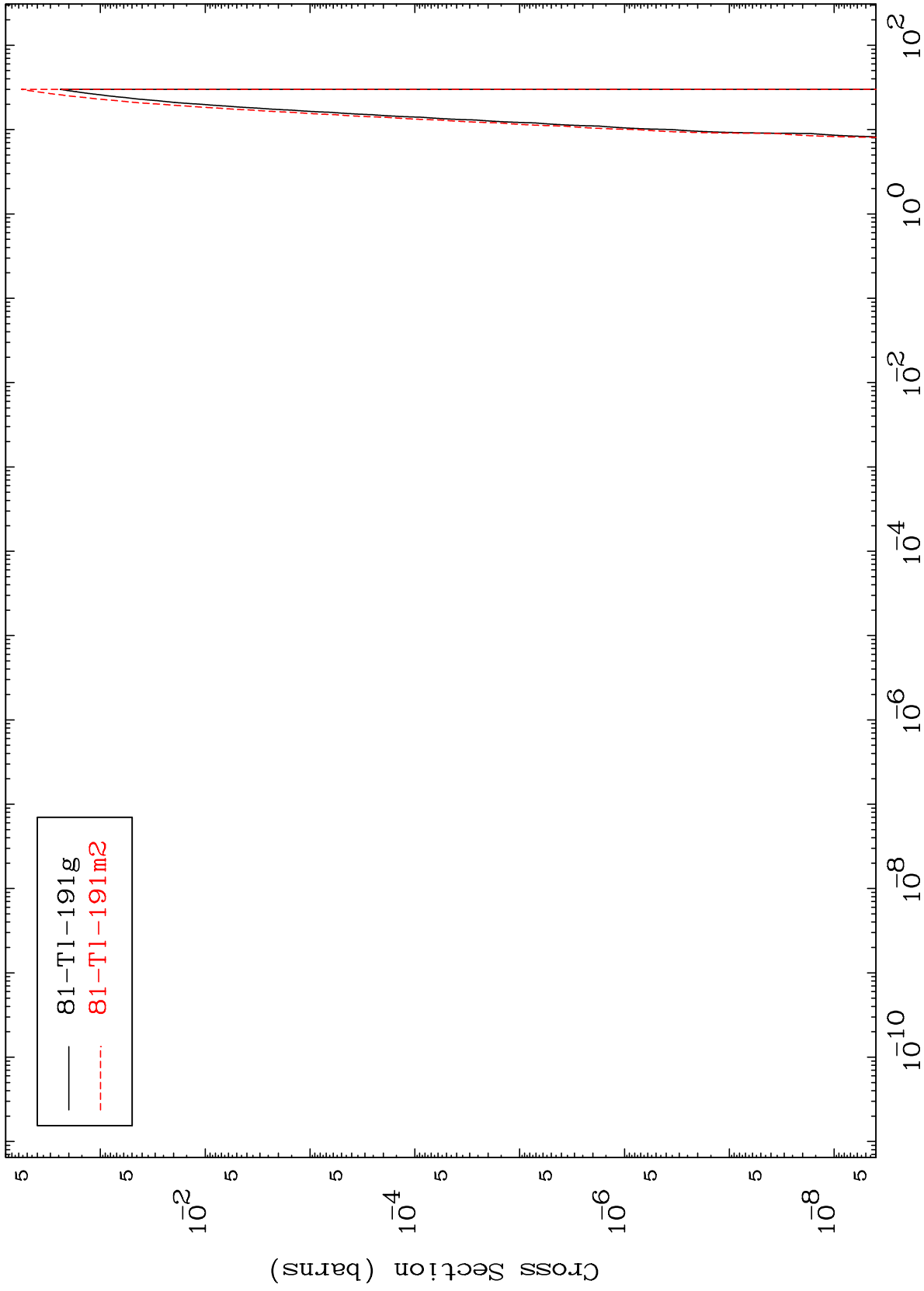
82-Pb-191

MAT 8186

(t, He-3)

82-Pb-191

Radionuclide Production Cross Section



28

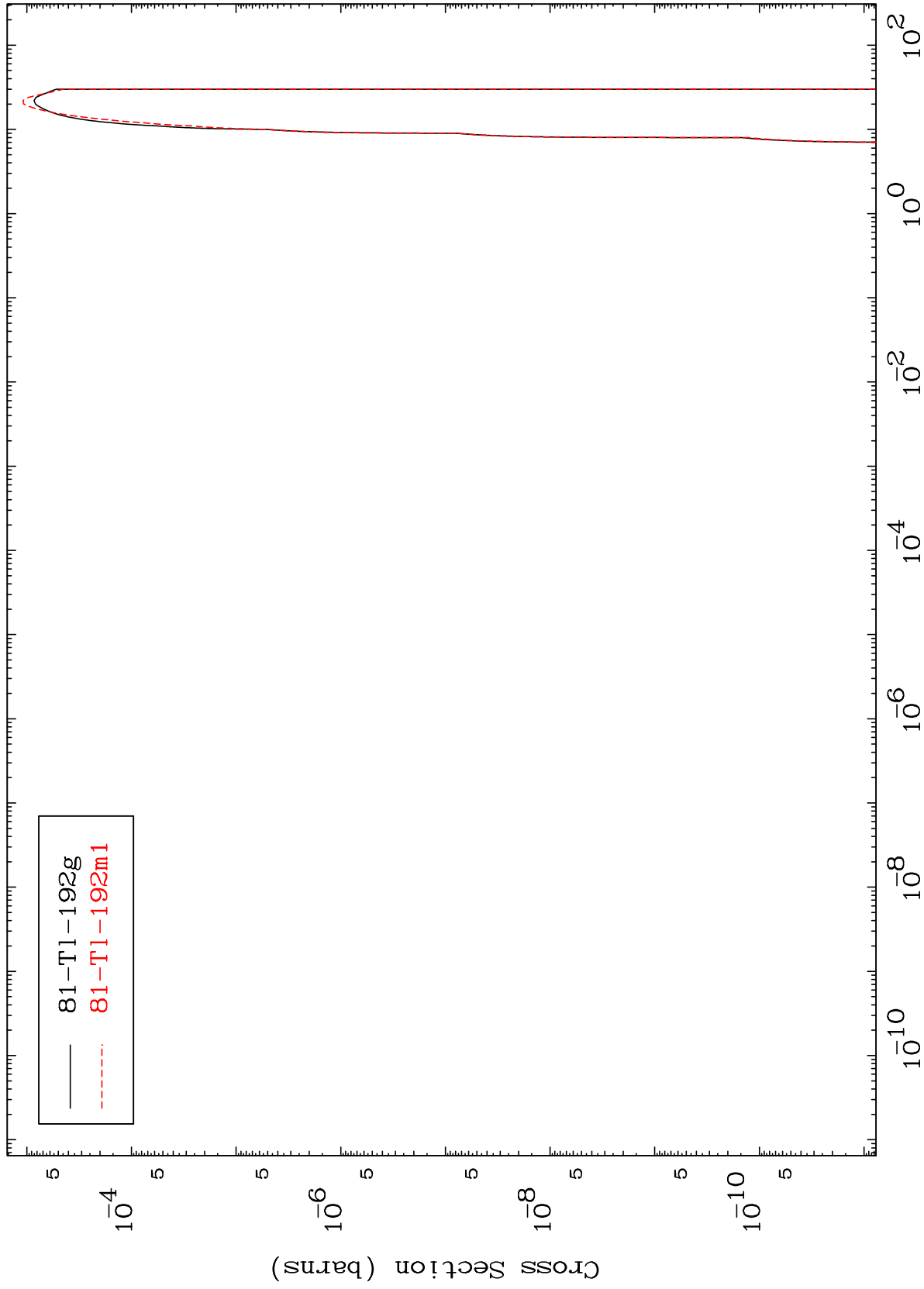
Incident Energy (MeV)

82-Pb-191

MAT 8186

(t,2p)
Radionuclide Production Cross Section

82-Pb-191



29

Incident Energy (MeV)

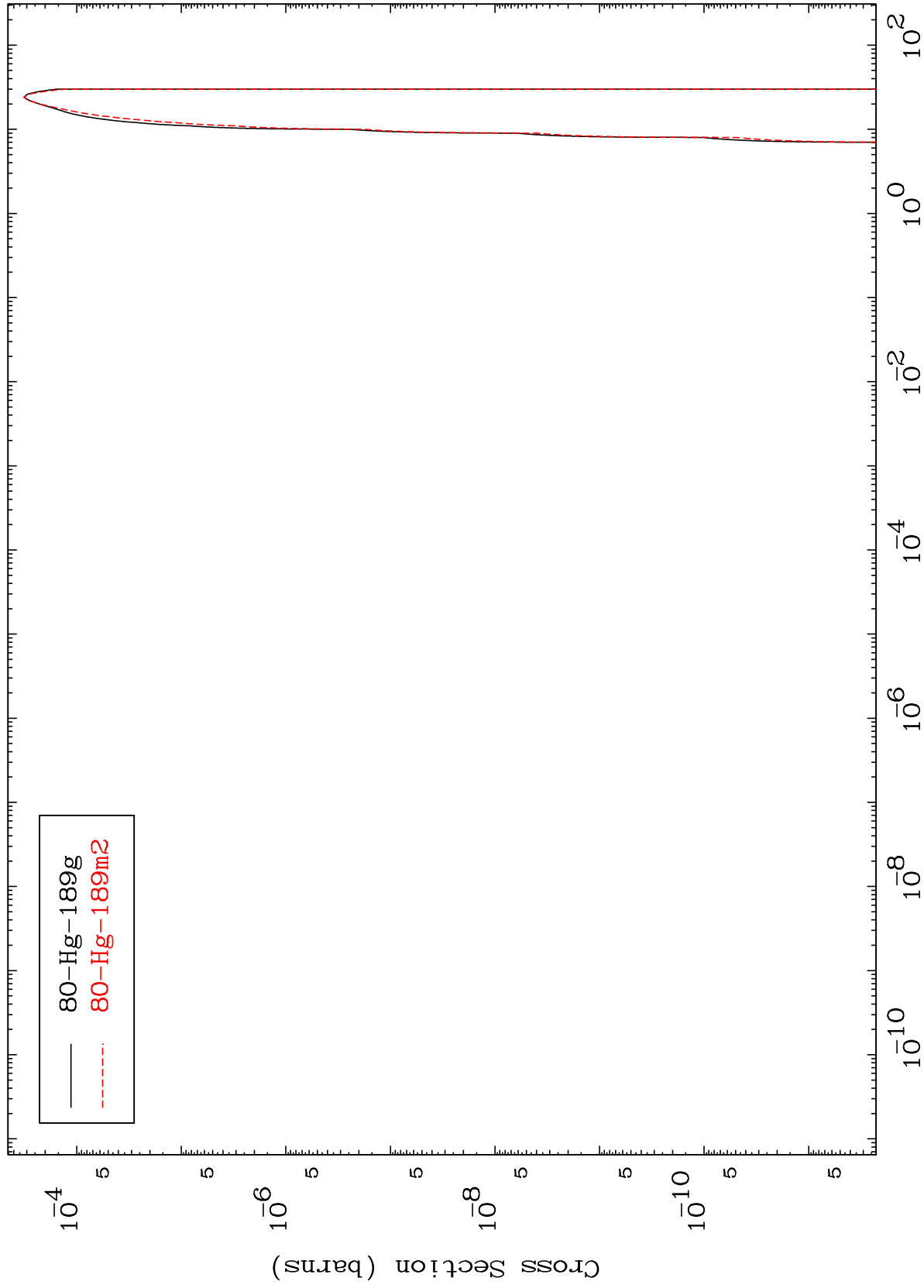
82-Pb-191

MAT 8186

(t,p) α

82-Pb-191

Radionuclide Production Cross Section



30

Incident Energy (MeV)

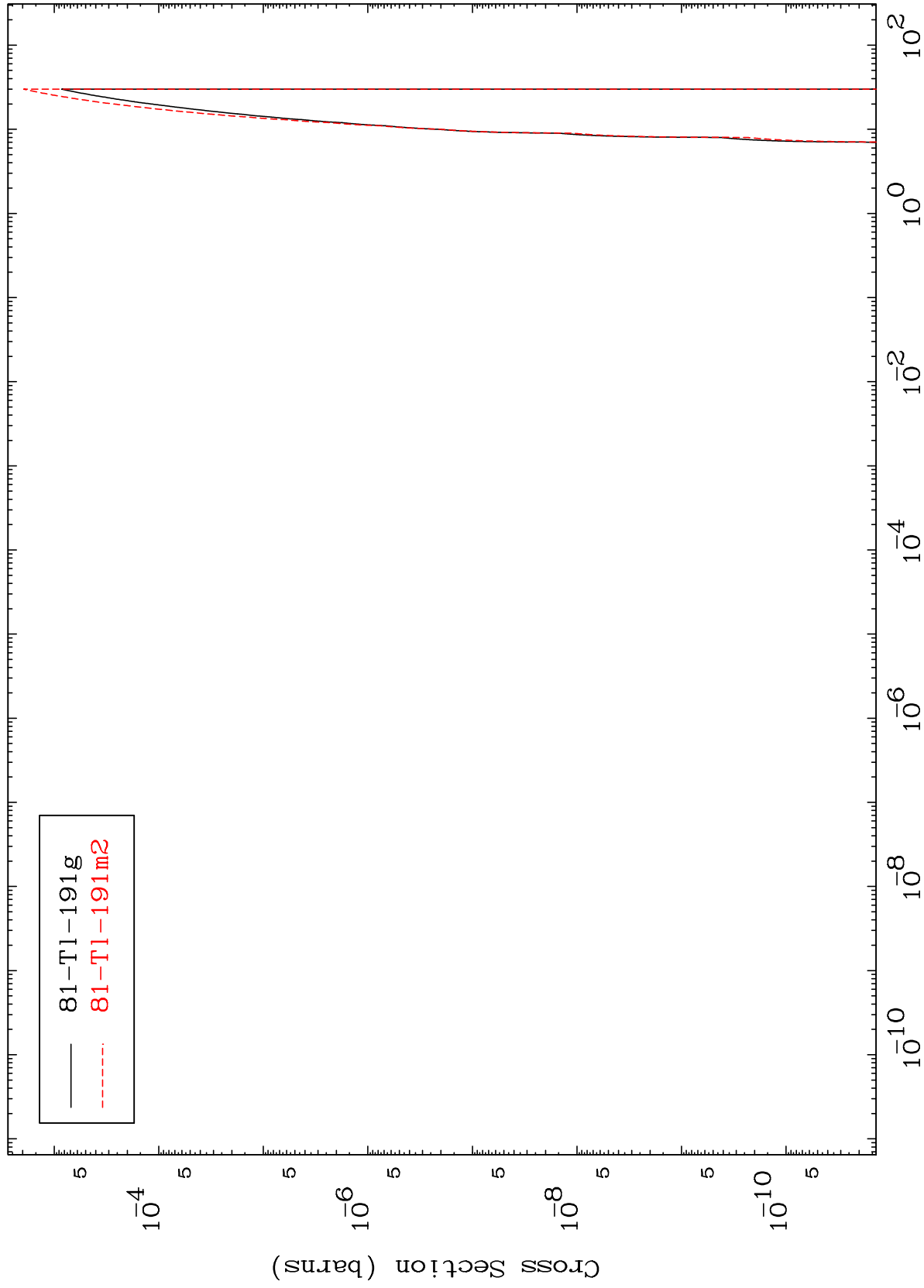
82-Pb-191

MAT 8186

(t,p) d

82-Pb-191

Radionuclide Production Cross Section



31

Incident Energy (MeV)

82-Pb-191