

Program EVALPLOT
(Version 2018-1)

by

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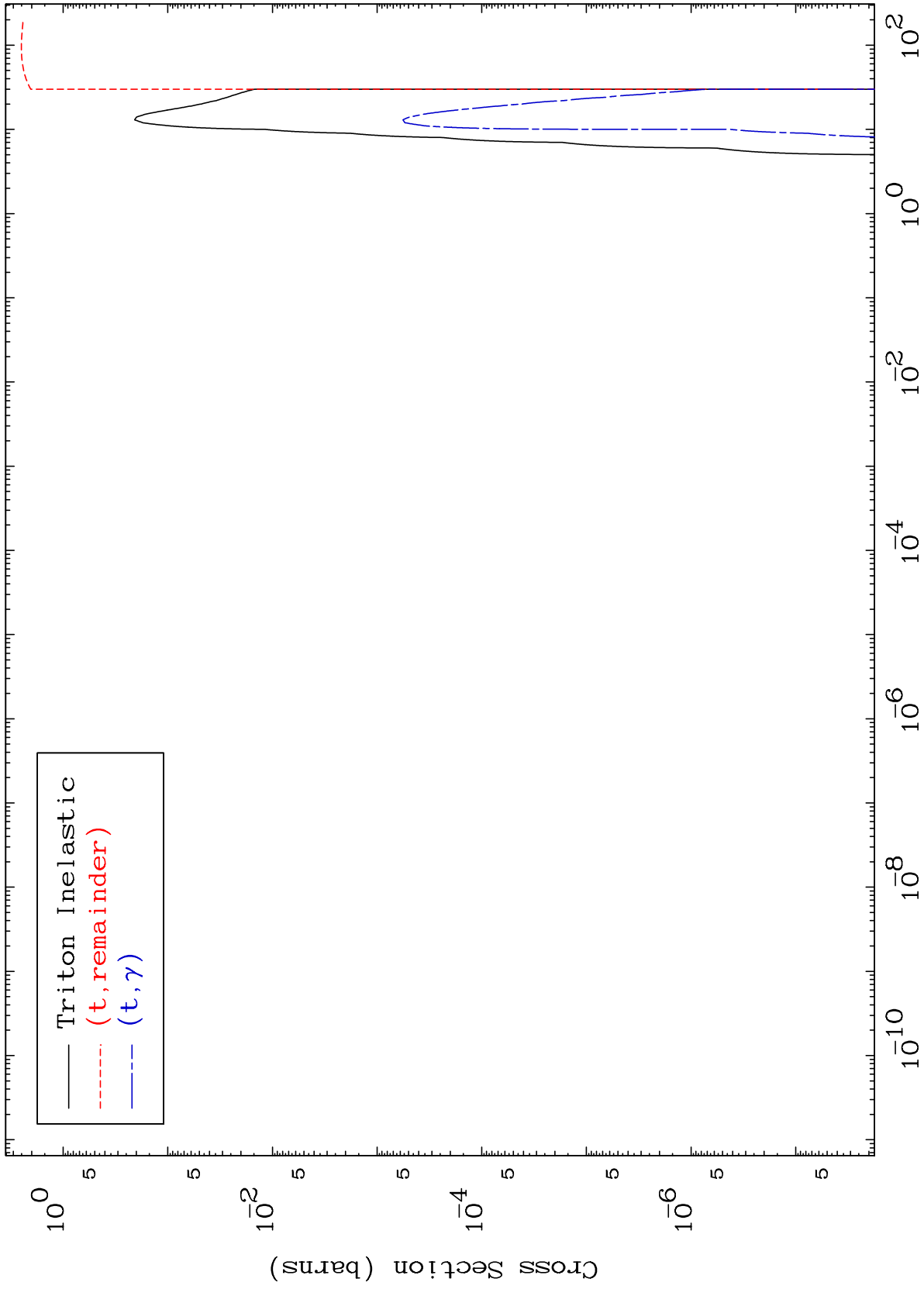
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8187

Triton Major
0 Kelvin Cross Sections

82-Pb-191



1

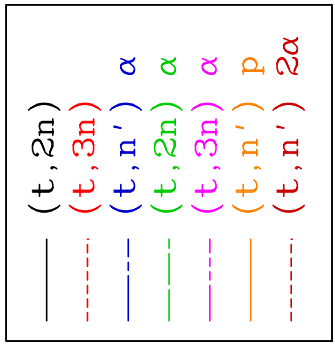
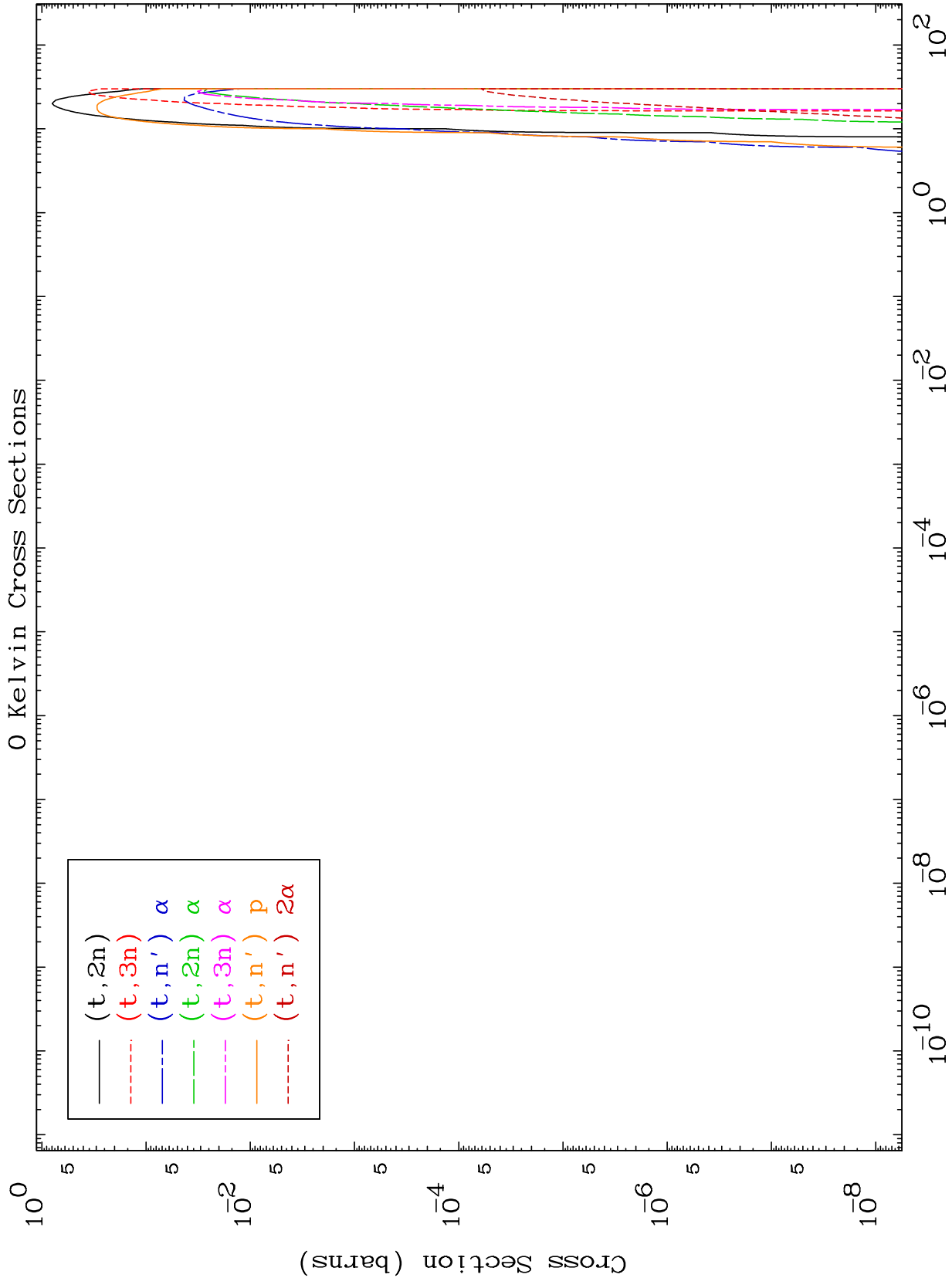
Incident Energy (MeV)

82-Pb-191

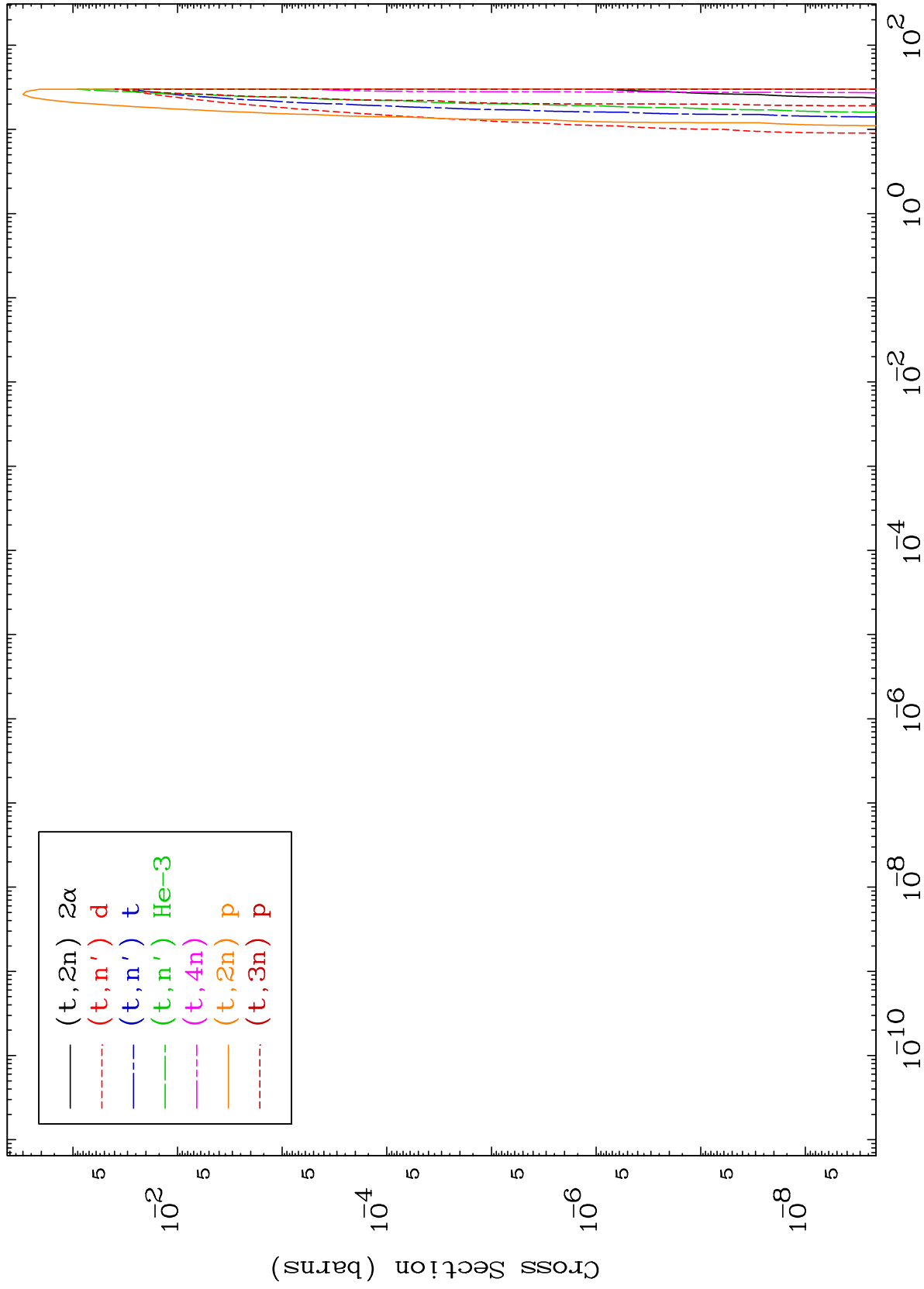
MAT 8187

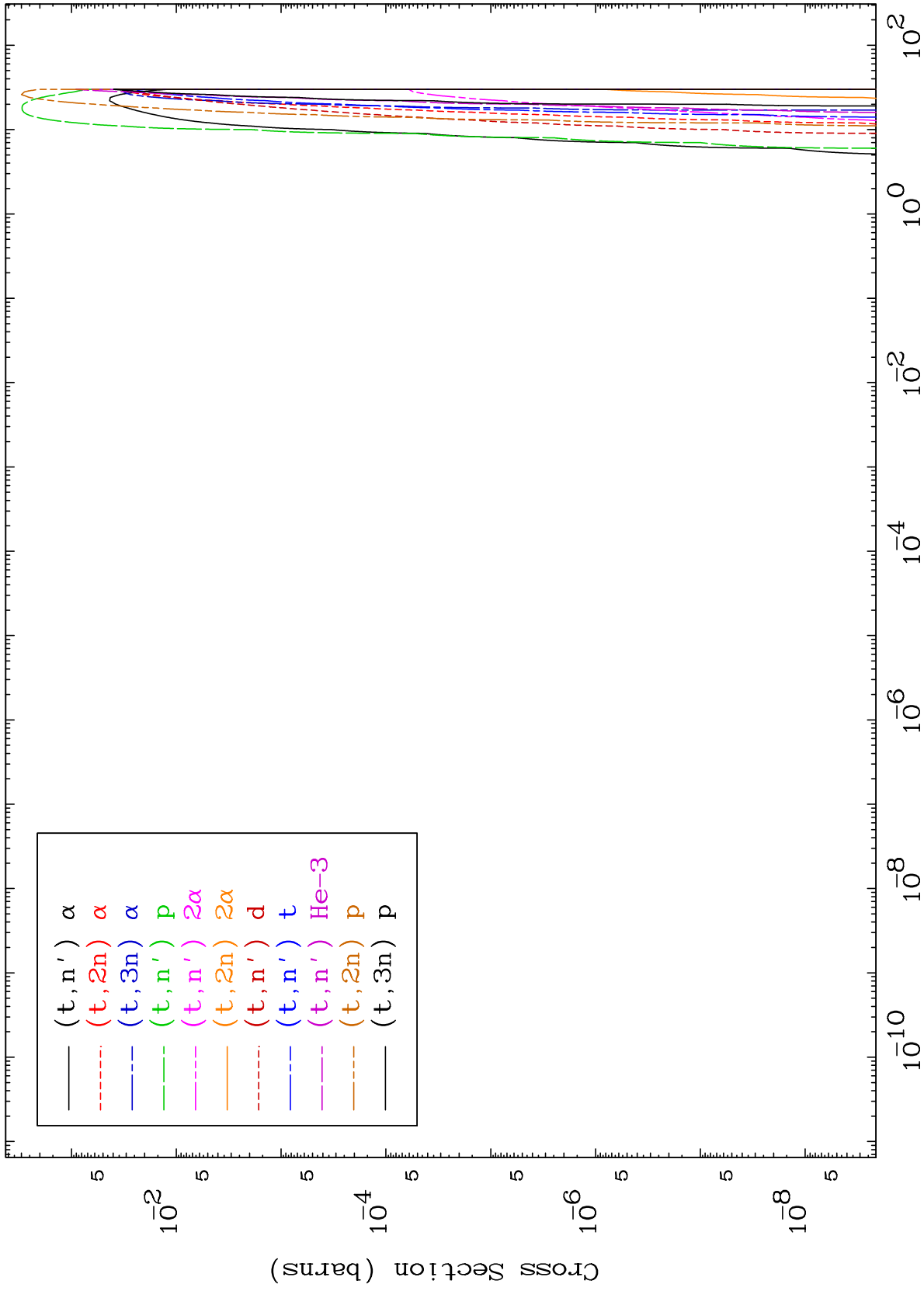
Triton Neutron Production
0 Kelvin Cross Sections

82-Pb-191



82-Pb-191

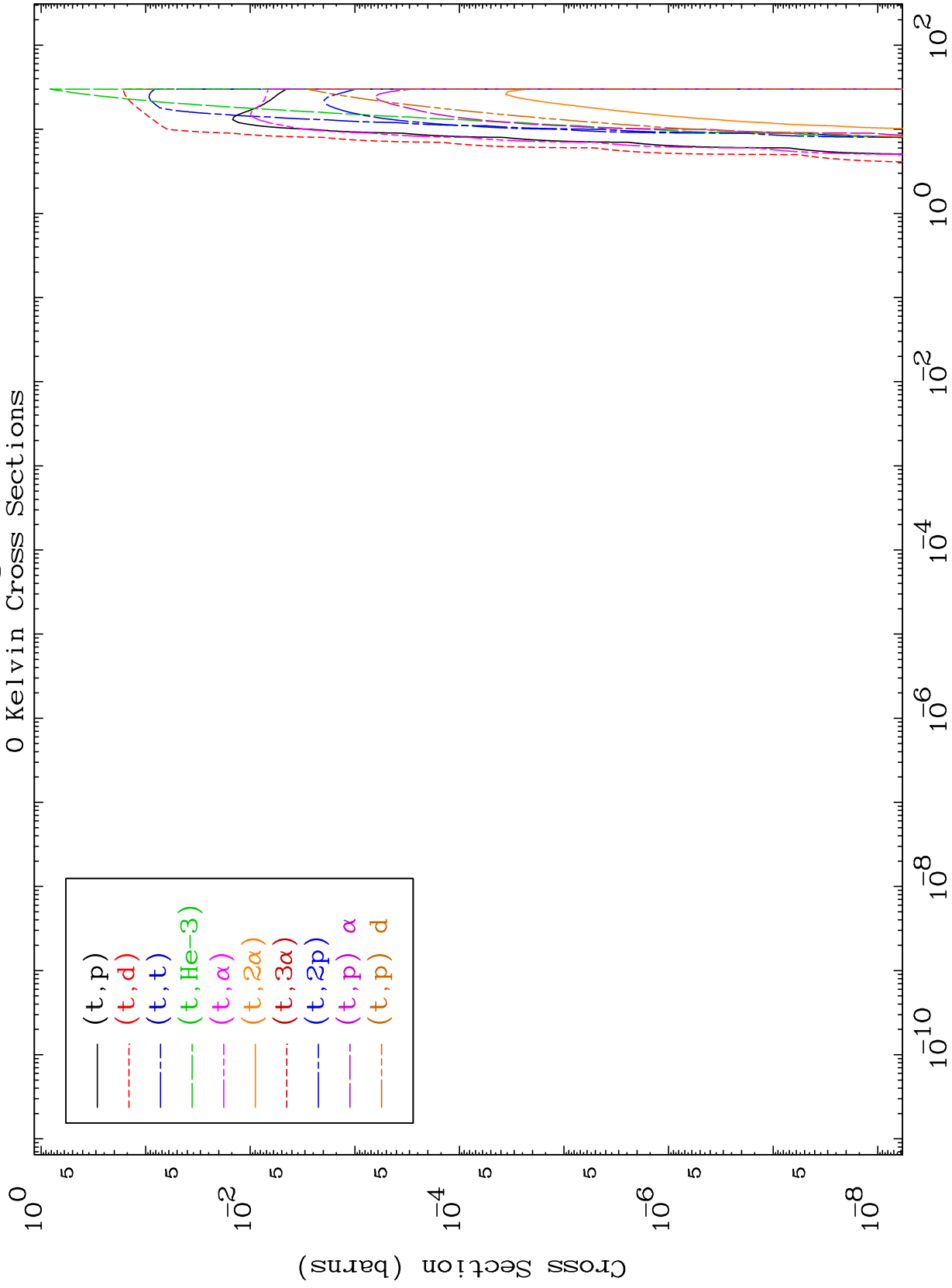




MAT 8187

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-191



5

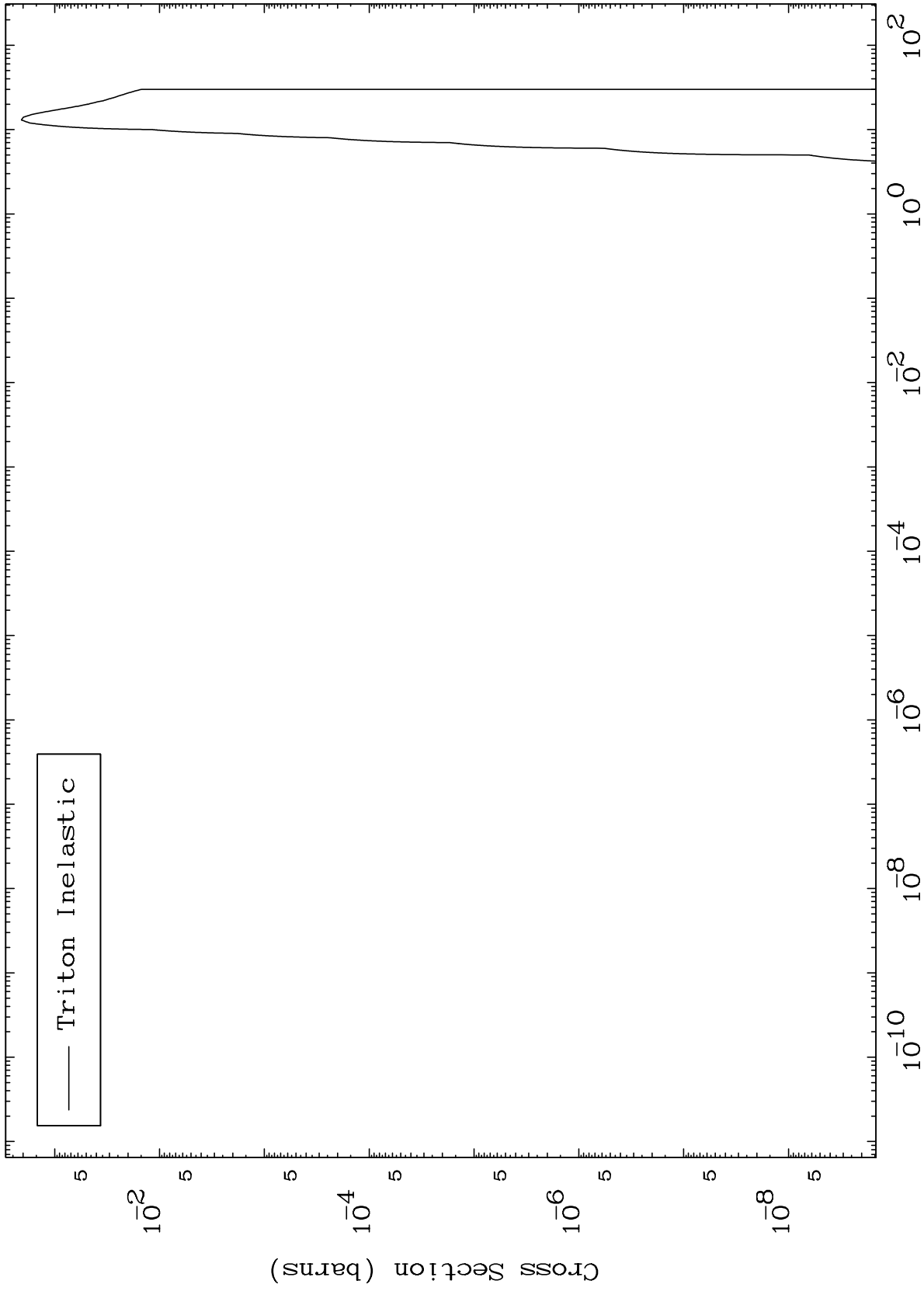
Incident Energy (MeV)

82-Pb-191

MAT 8187

(t,n') Level
0 Kelvin Cross Sections

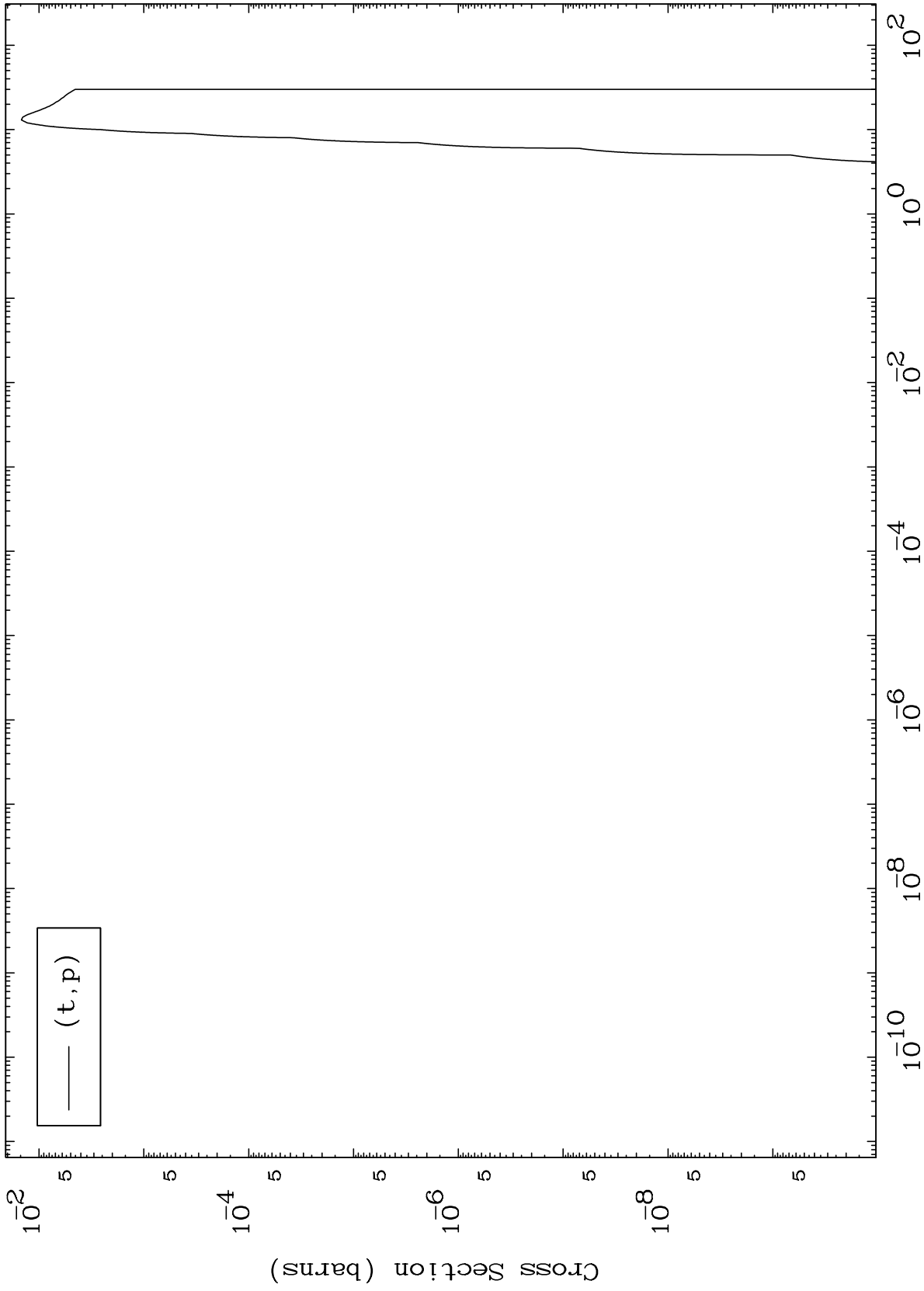
82-Pb-191



MAT 8187

(t,p) Levels
0 Kelvin Cross Sections

82-Pb-191



7

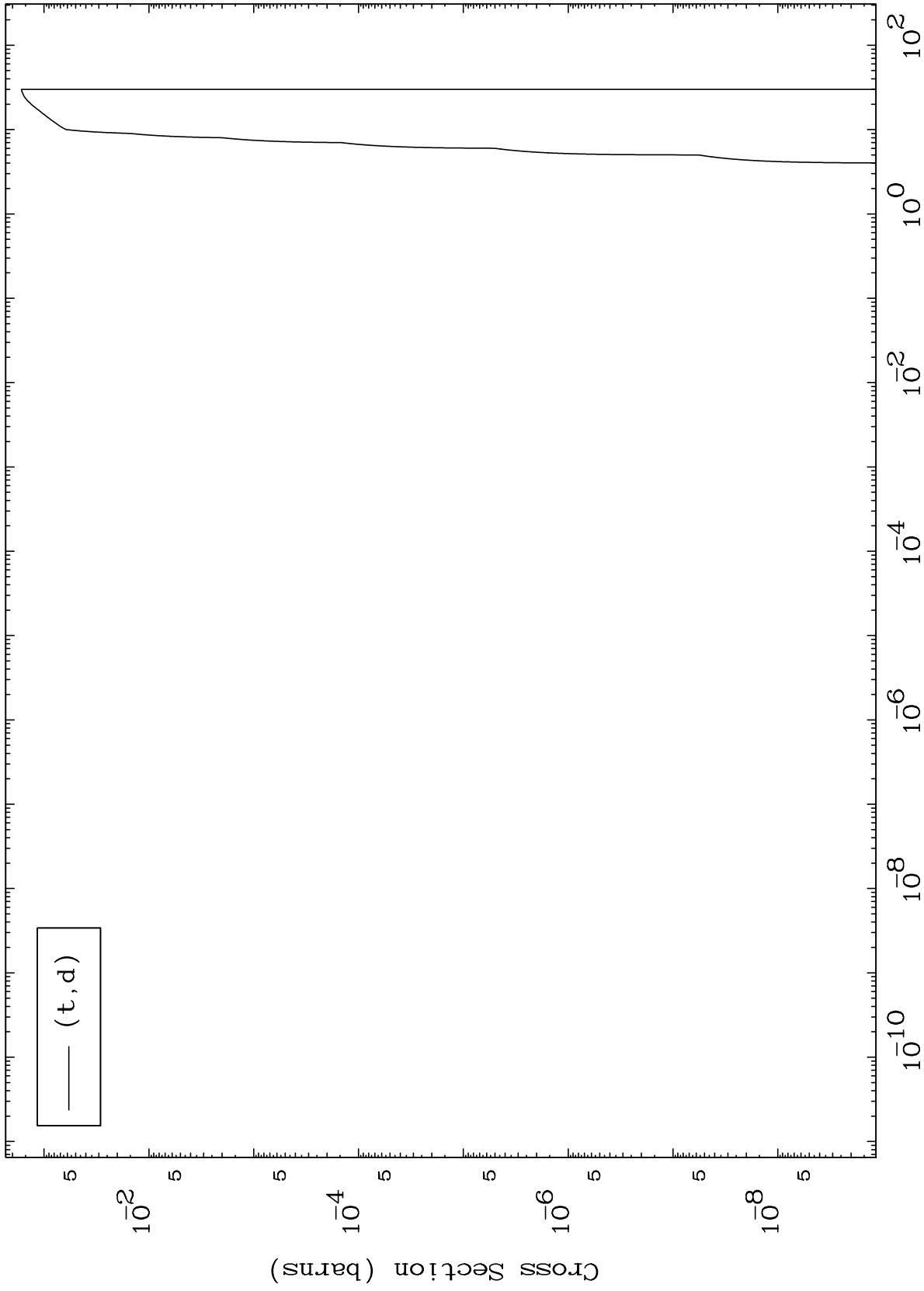
Incident Energy (MeV)

82-Pb-191

MAT 8187

(t,d) Levels
0 Kelvin Cross Sections

82-Pb-191



8

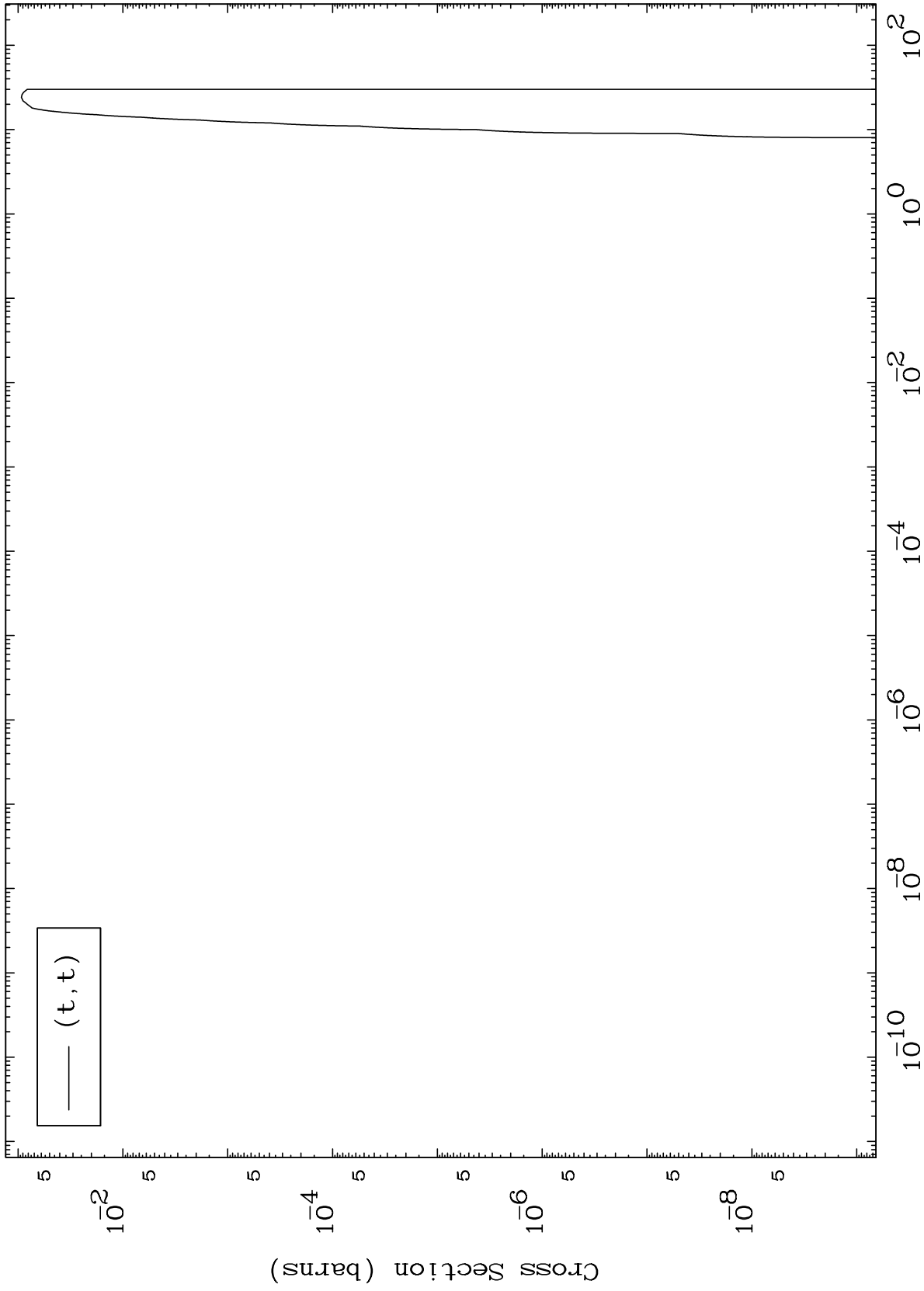
Incident Energy (MeV)

82-Pb-191

MAT 8187

(t,t) Levels
0 Kelvin Cross Sections

82-Pb-191



9

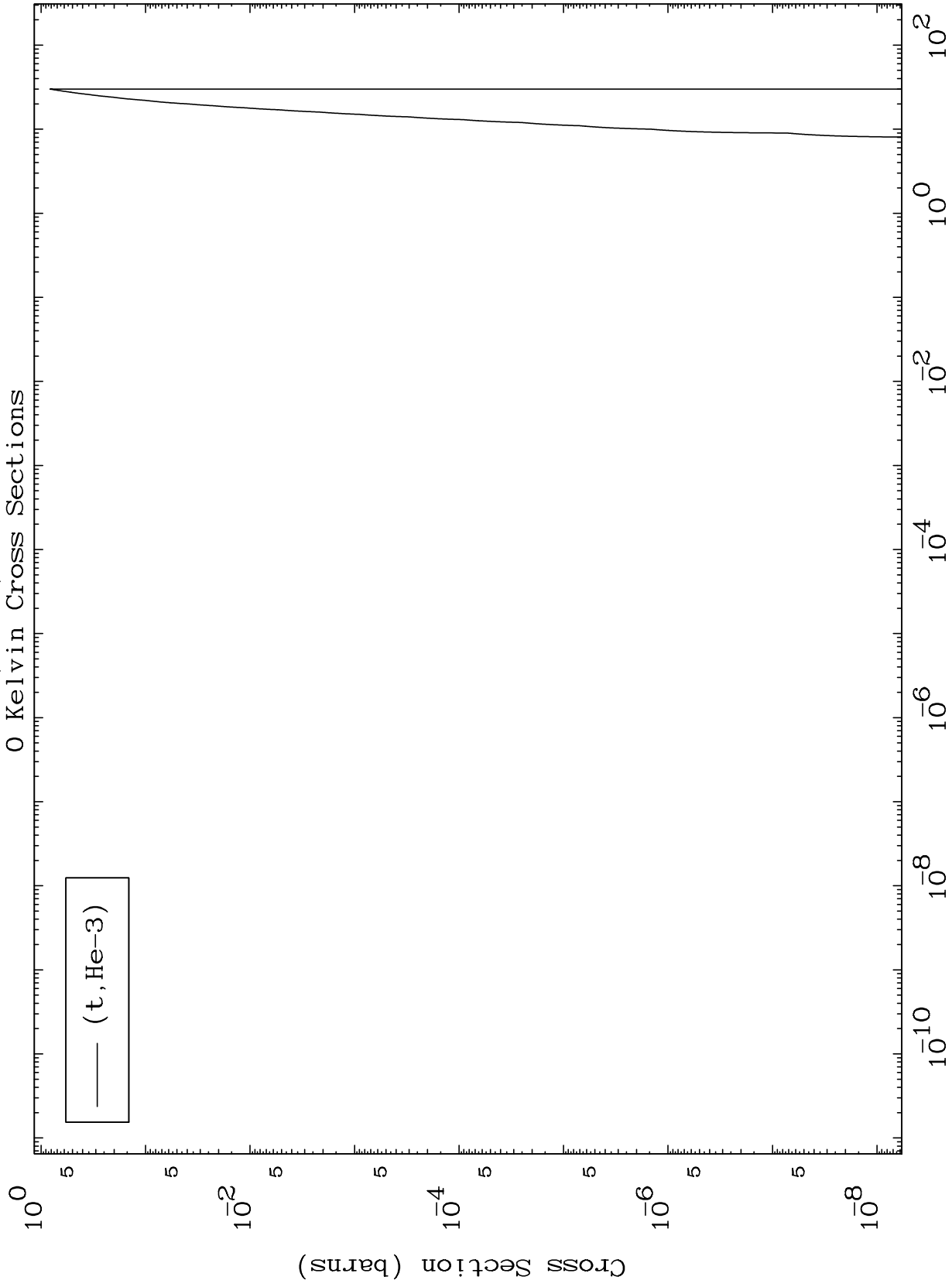
Incident Energy (MeV)

82-Pb-191

MAT 8187

(t,He3) Levels
0 Kelvin Cross Sections

82-Pb-191



(t, He-3)

10

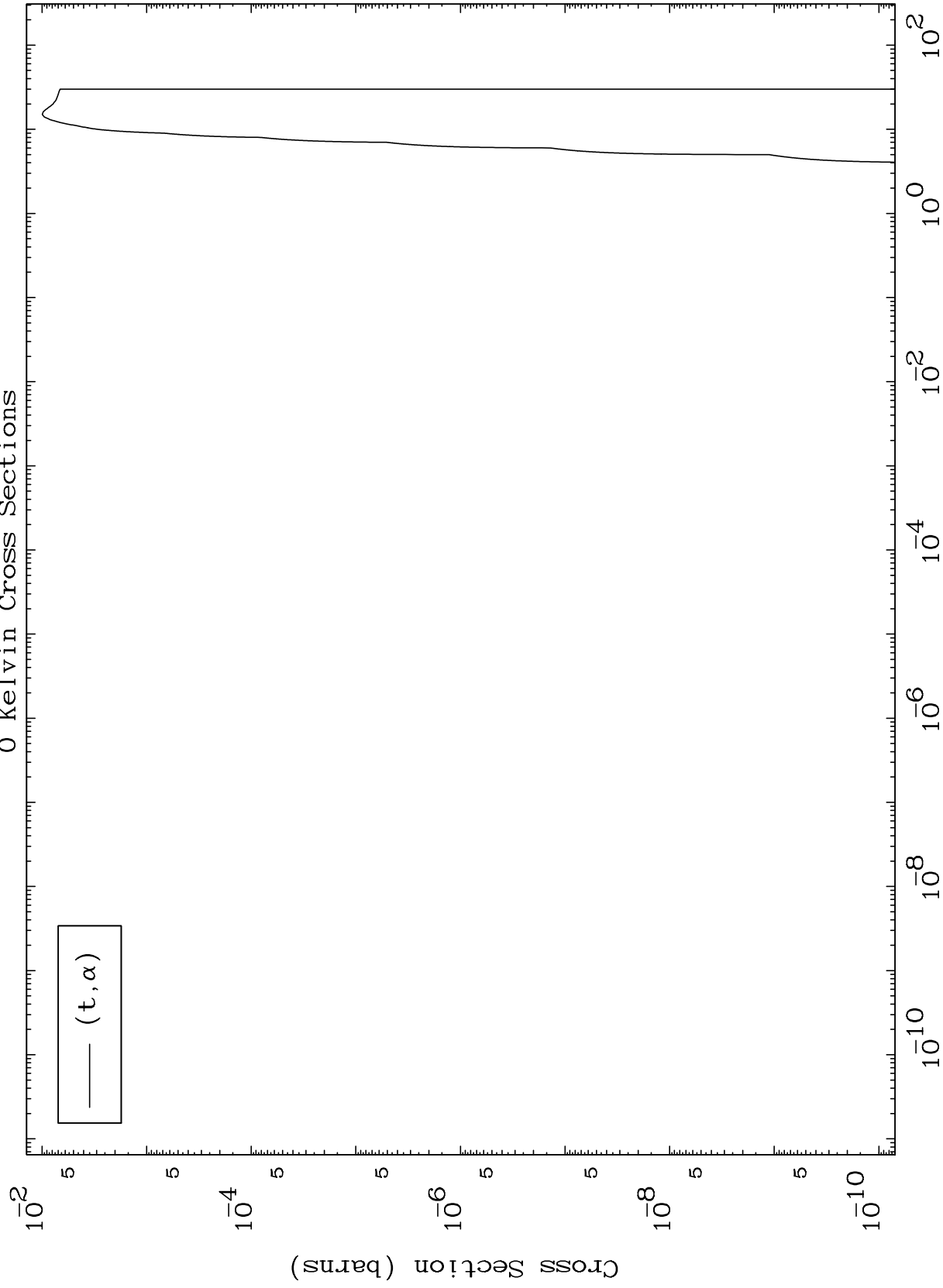
Incident Energy (MeV)

82-Pb-191

MAT 8187

(t, α) Levels
0 Kelvin Cross Sections

82-Pb-191



11

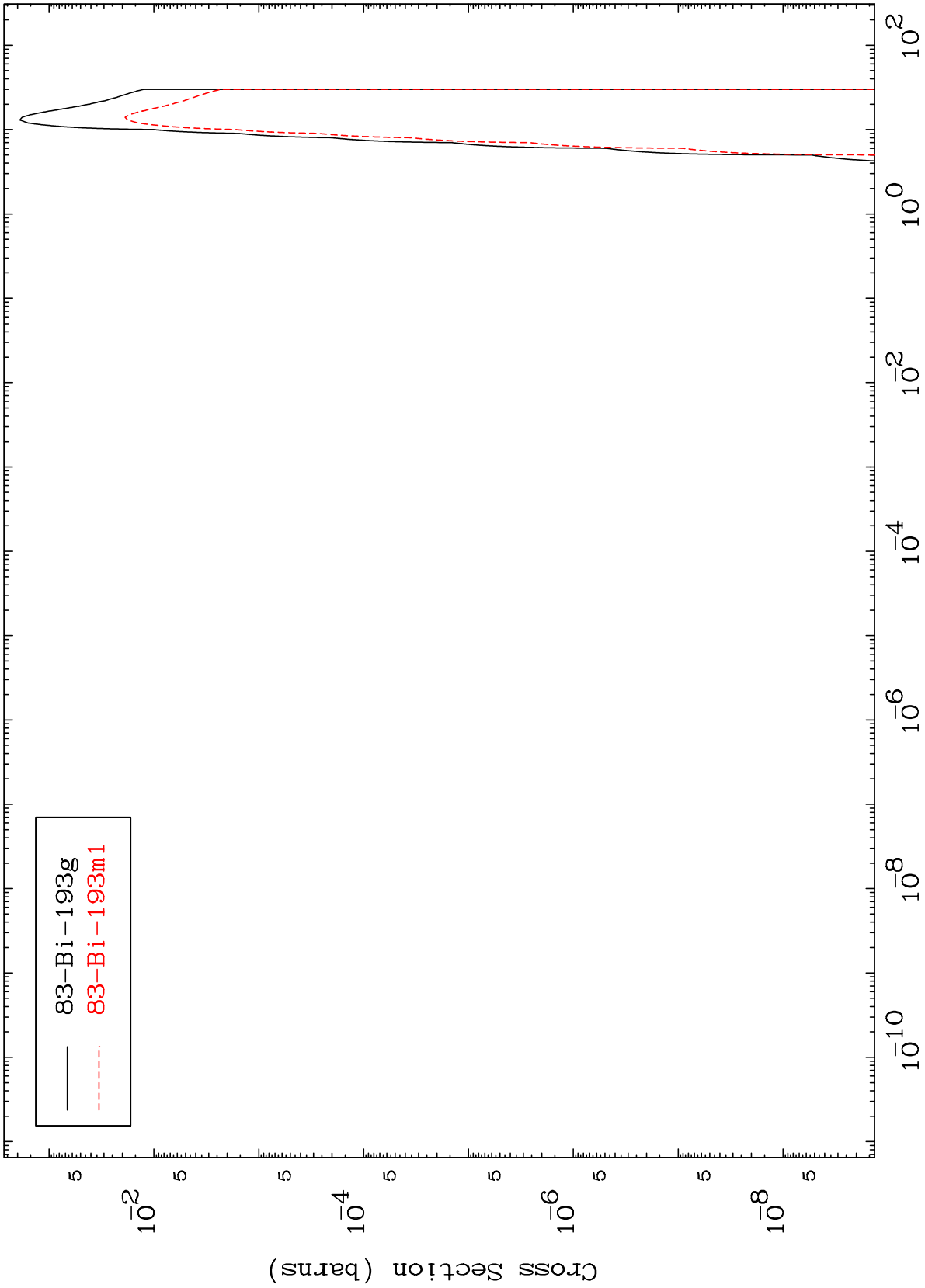
Incident Energy (MeV)

82-Pb-191

MAT 8187

Triton Inelastic
Radionuclide Production Cross Section

82-Pb-191

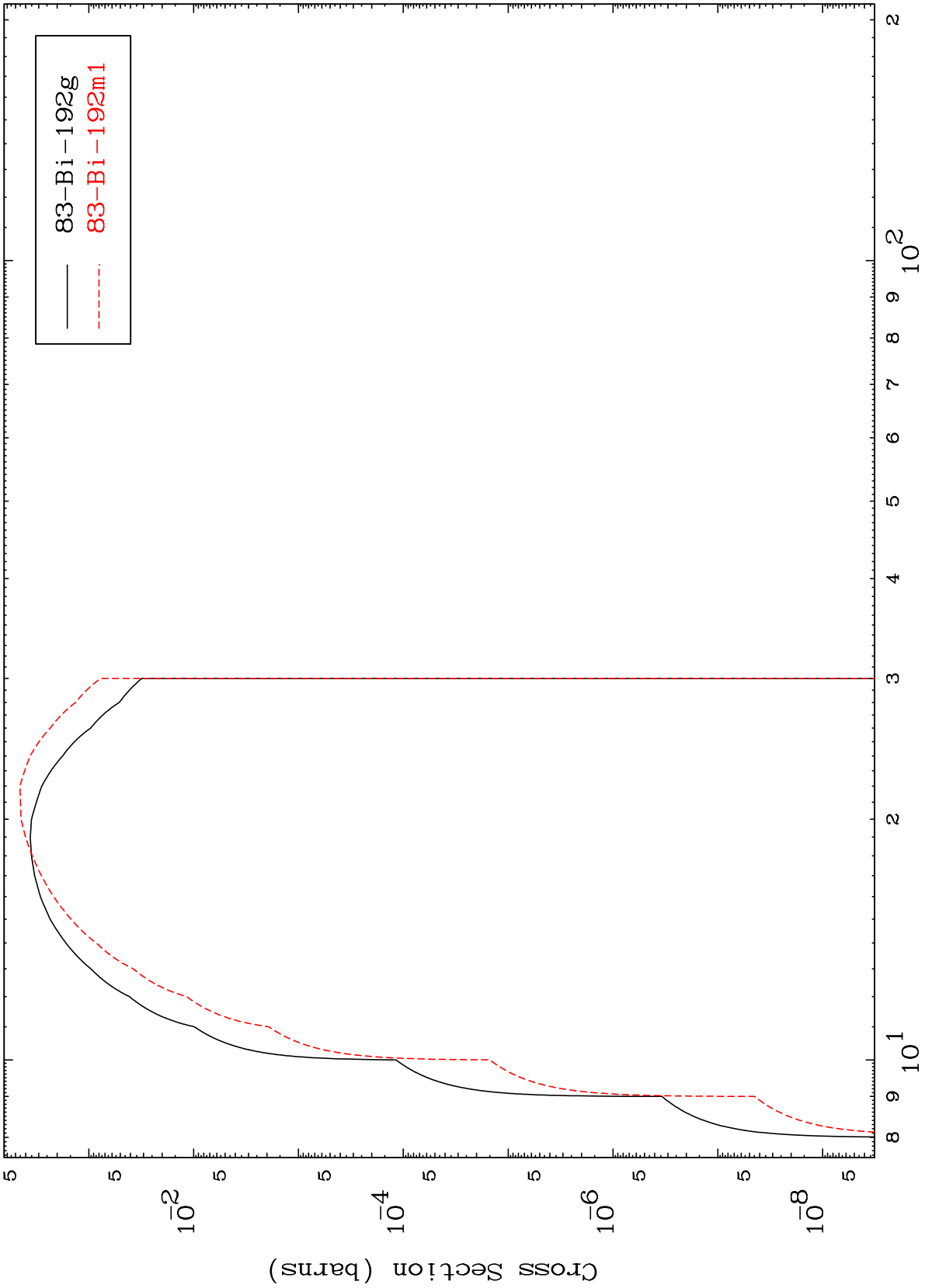


82-Pb-191

MAT 8187

82-Pb-191

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

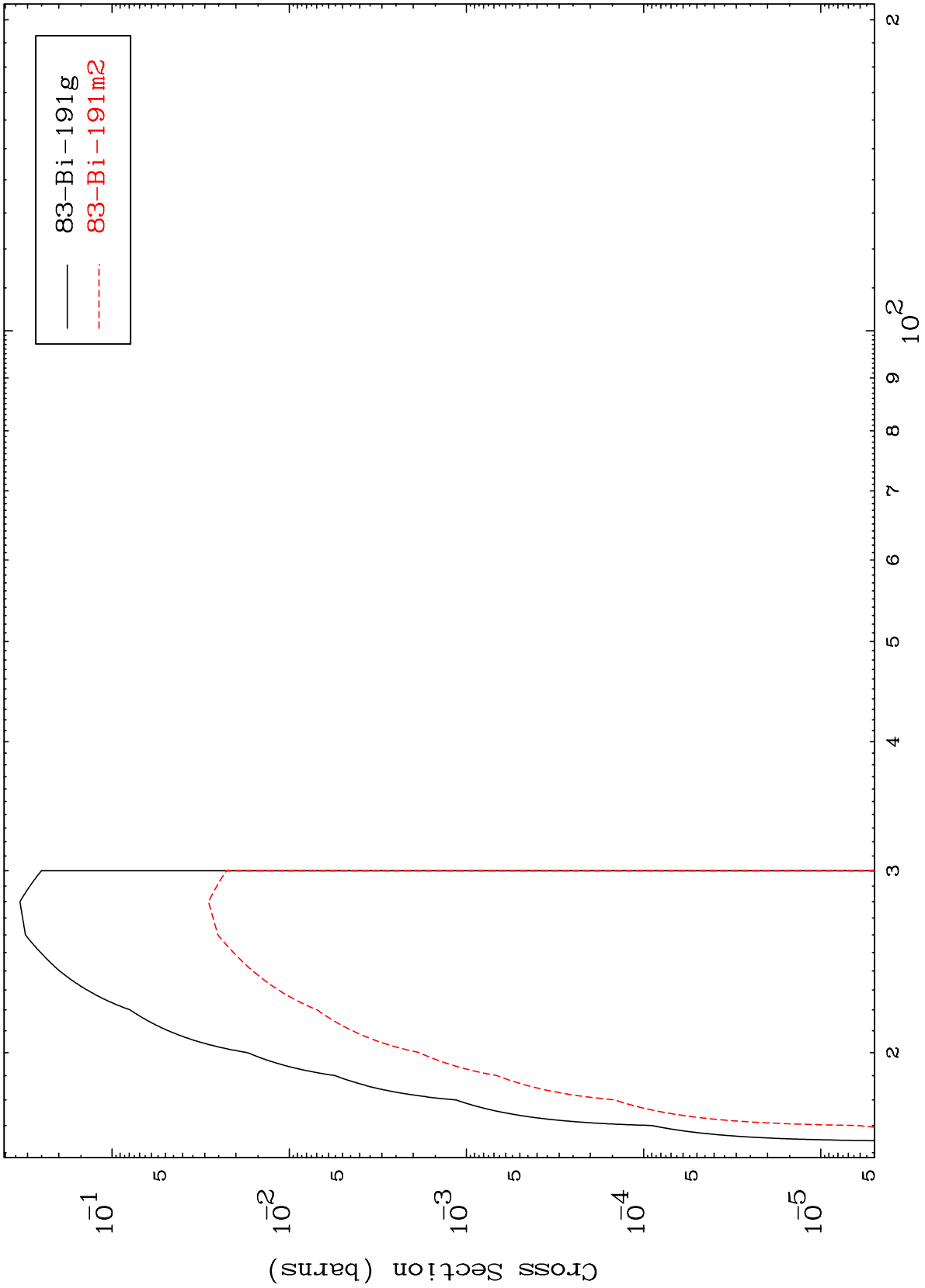
82-Pb-191

MAT 8187

(t,3n)

82-Pb-191

Radionuclide Production Cross Section



14

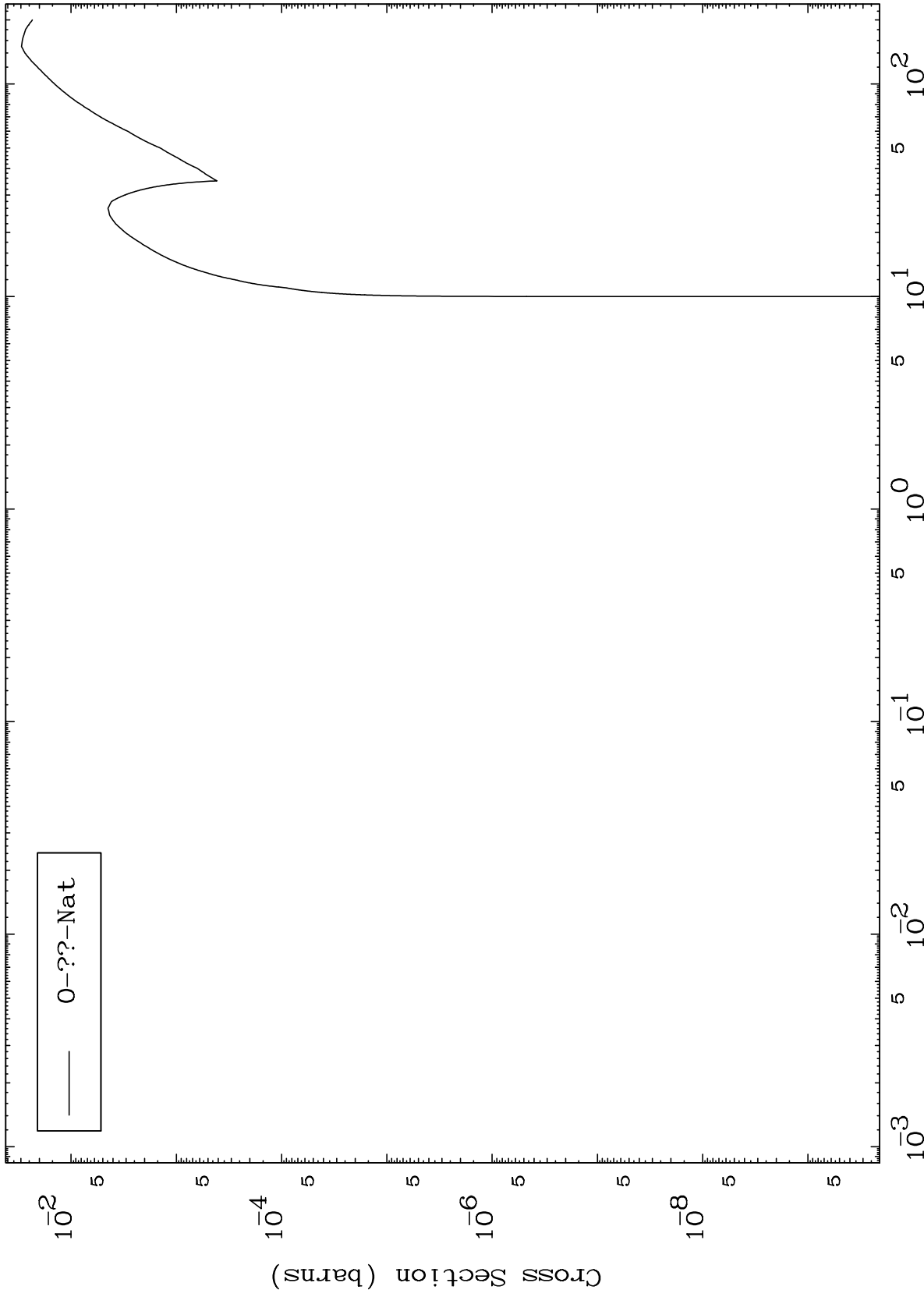
Incident Energy (MeV)

82-Pb-191

MAT 8187

Triton Fission
Radionuclide Production Cross Section

82-Pb-191



15

Incident Energy (MeV)

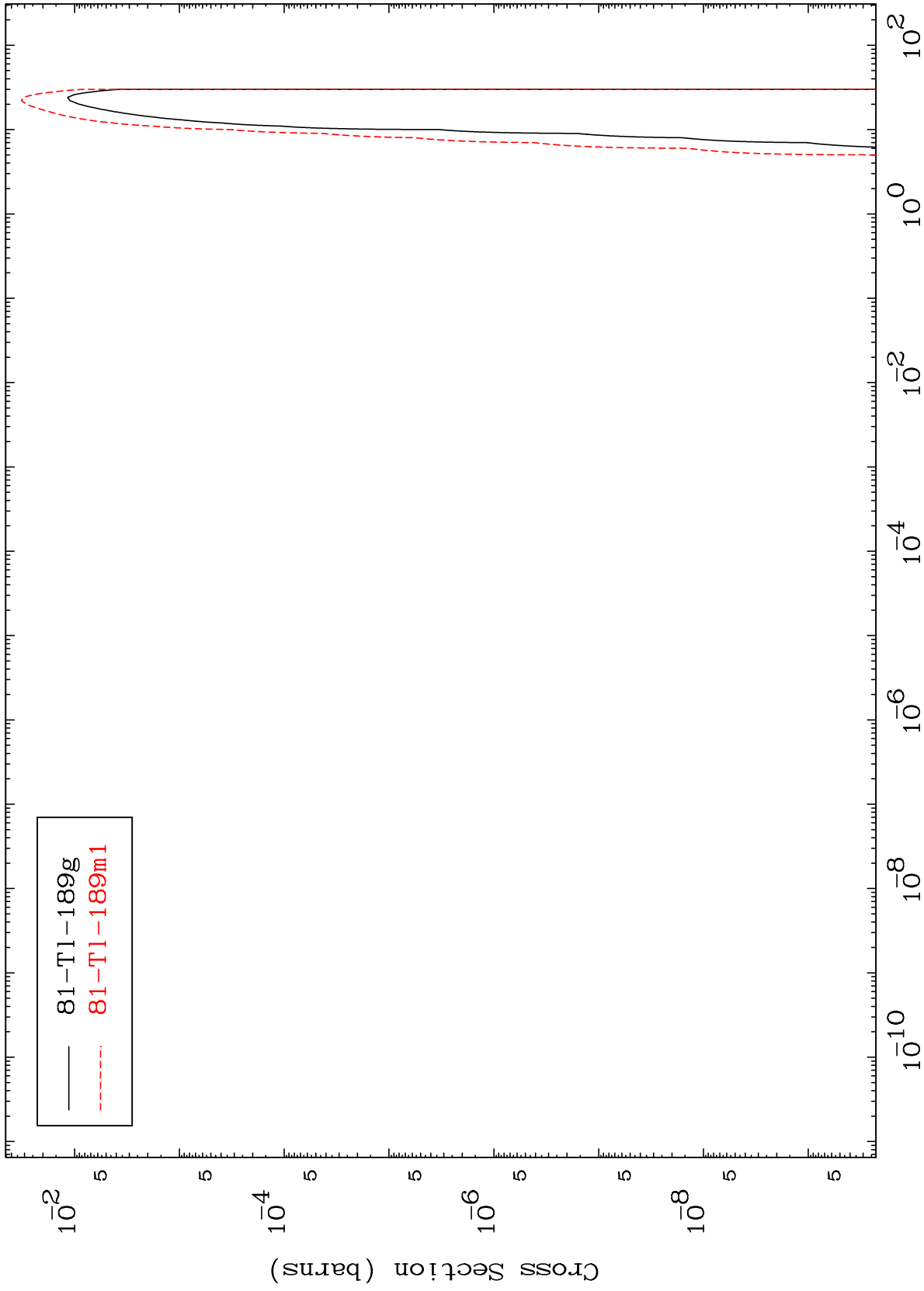
82-Pb-191

MAT 8187

(t,n') α

82-Pb-191

Radionuclide Production Cross Section

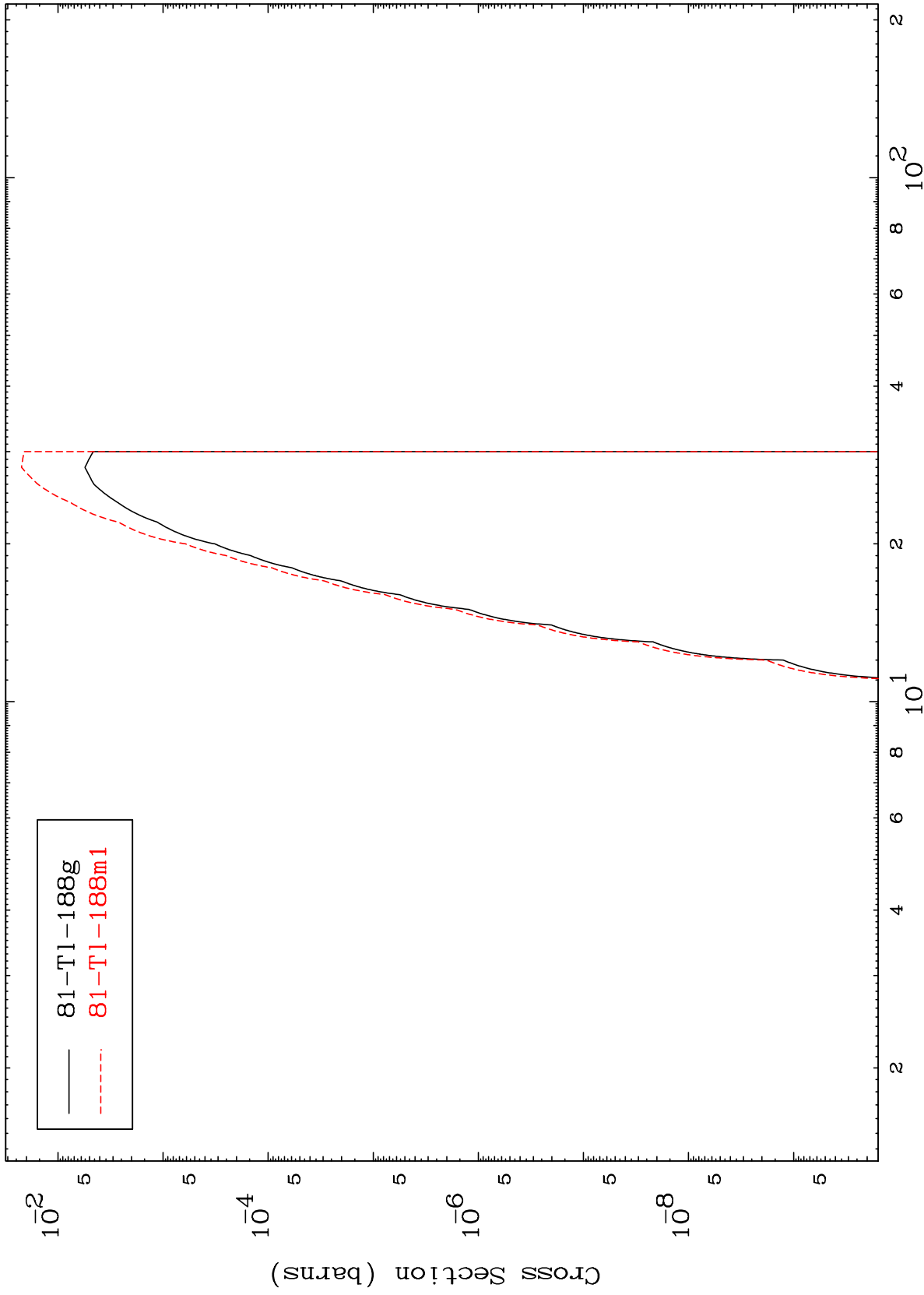


MAT 8187

(t,2n) α

82-Pb-191

Radionuclide Production Cross Section



17

Incident Energy (MeV)

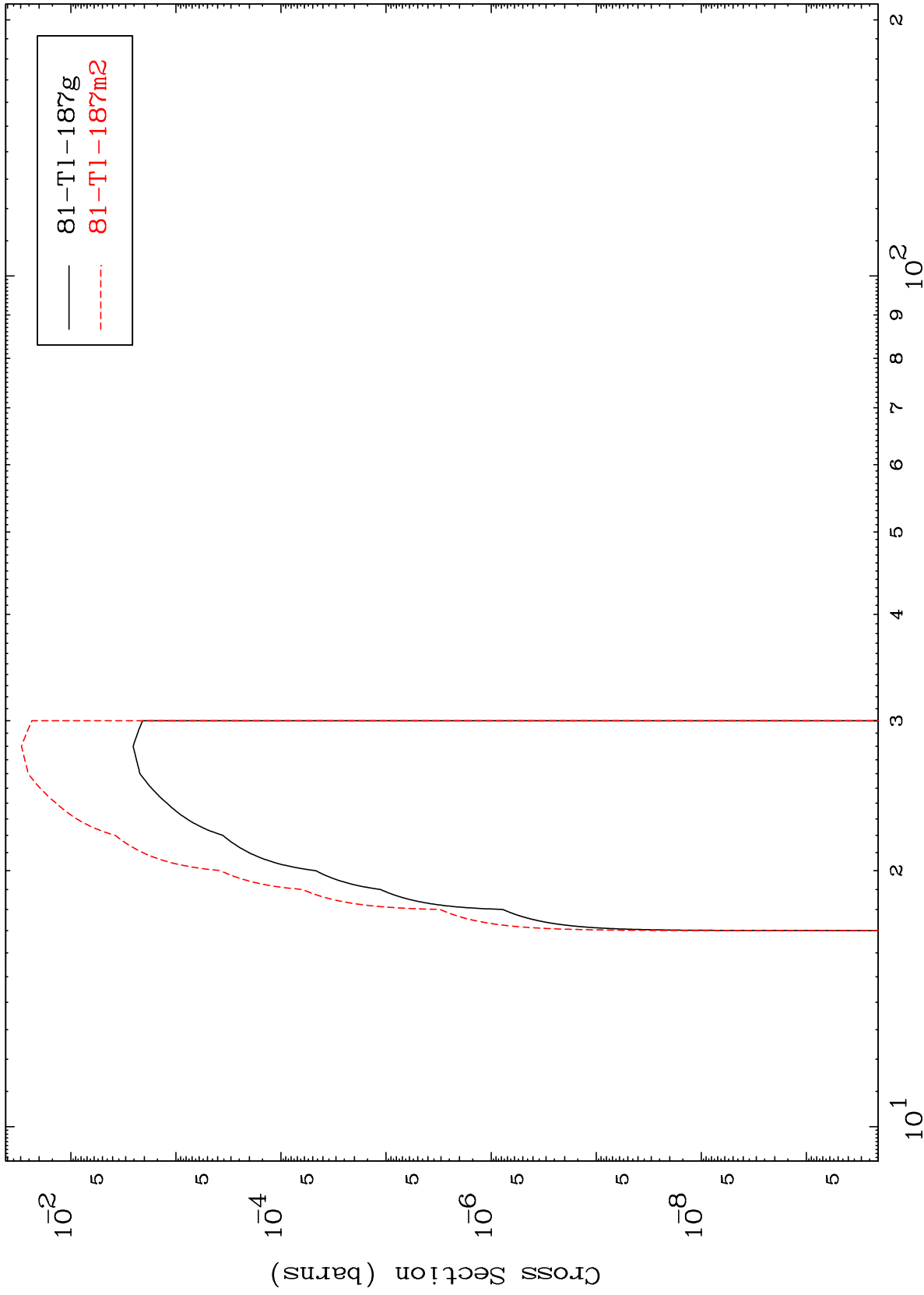
82-Pb-191

MAT 8187

(t,3n) α

82-Pb-191

Radionuclide Production Cross Section



18

Incident Energy (MeV)

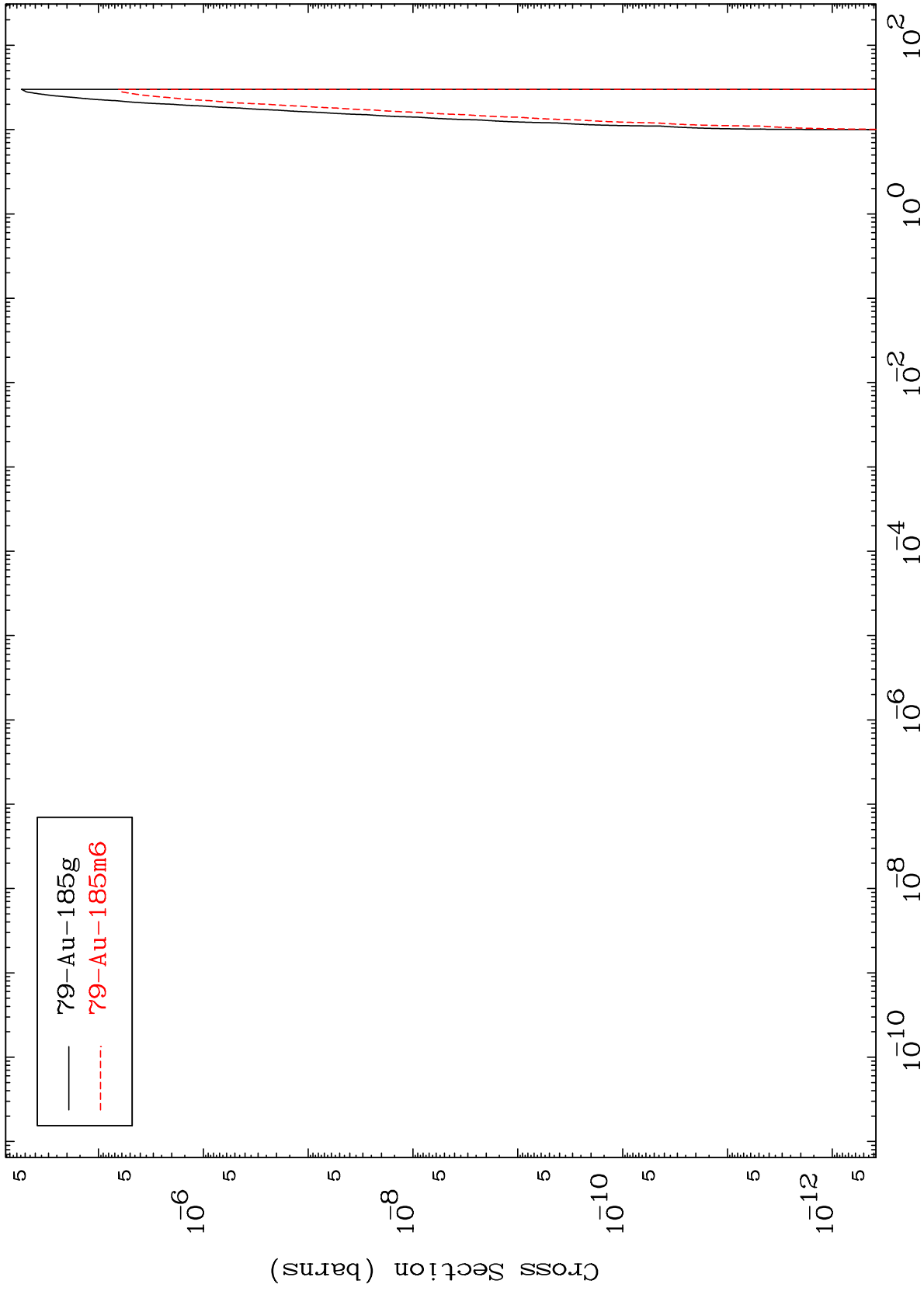
82-Pb-191

MAT 8187

(t,n') 2 α

82-Pb-191

Radionuclide Production Cross Section



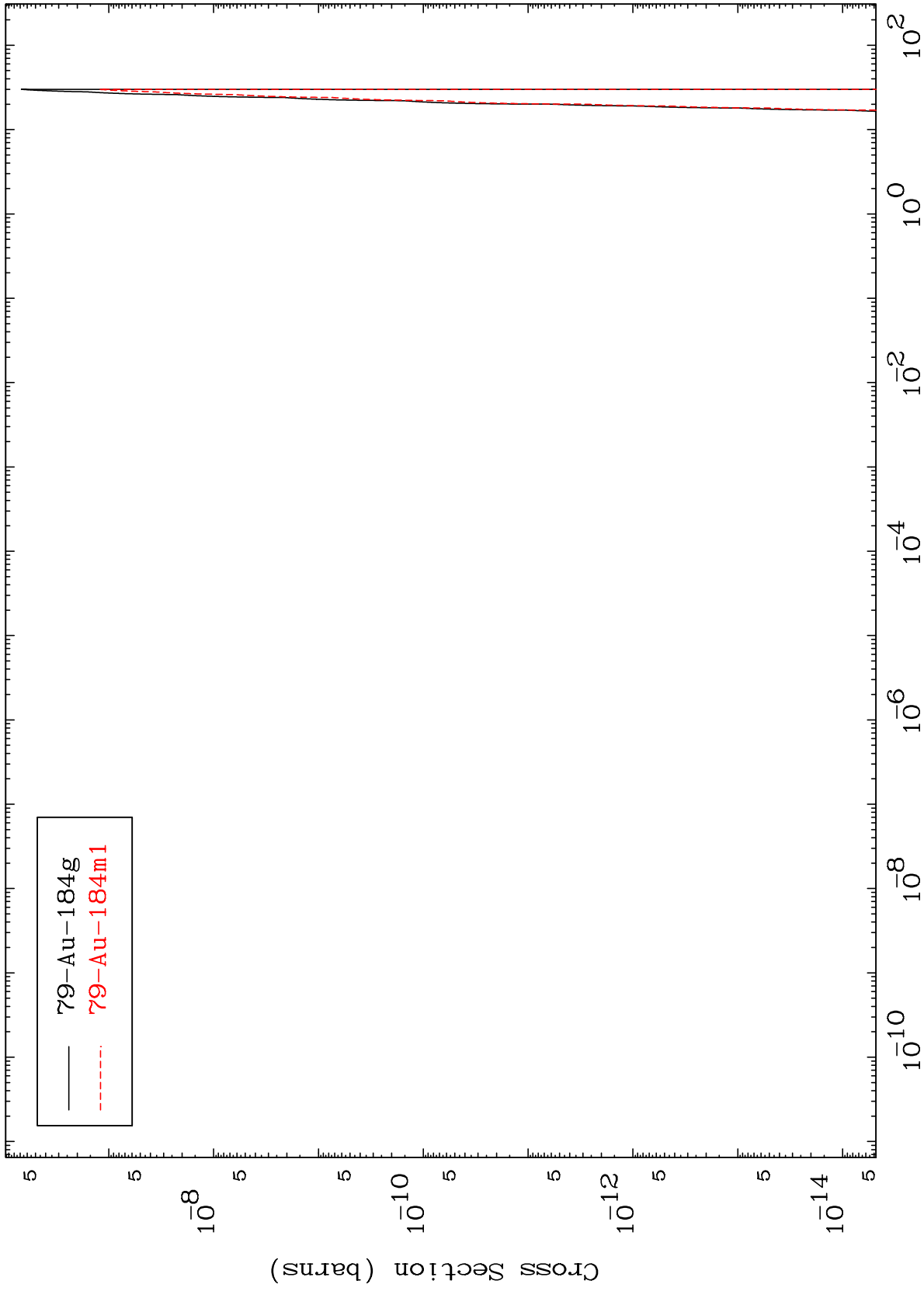
— 79-Au-185g
- - - 79-Au-185m6

MAT 8187

(t,2n) 2 α

82-Pb-191

Radionuclide Production Cross Section



20

Incident Energy (MeV)

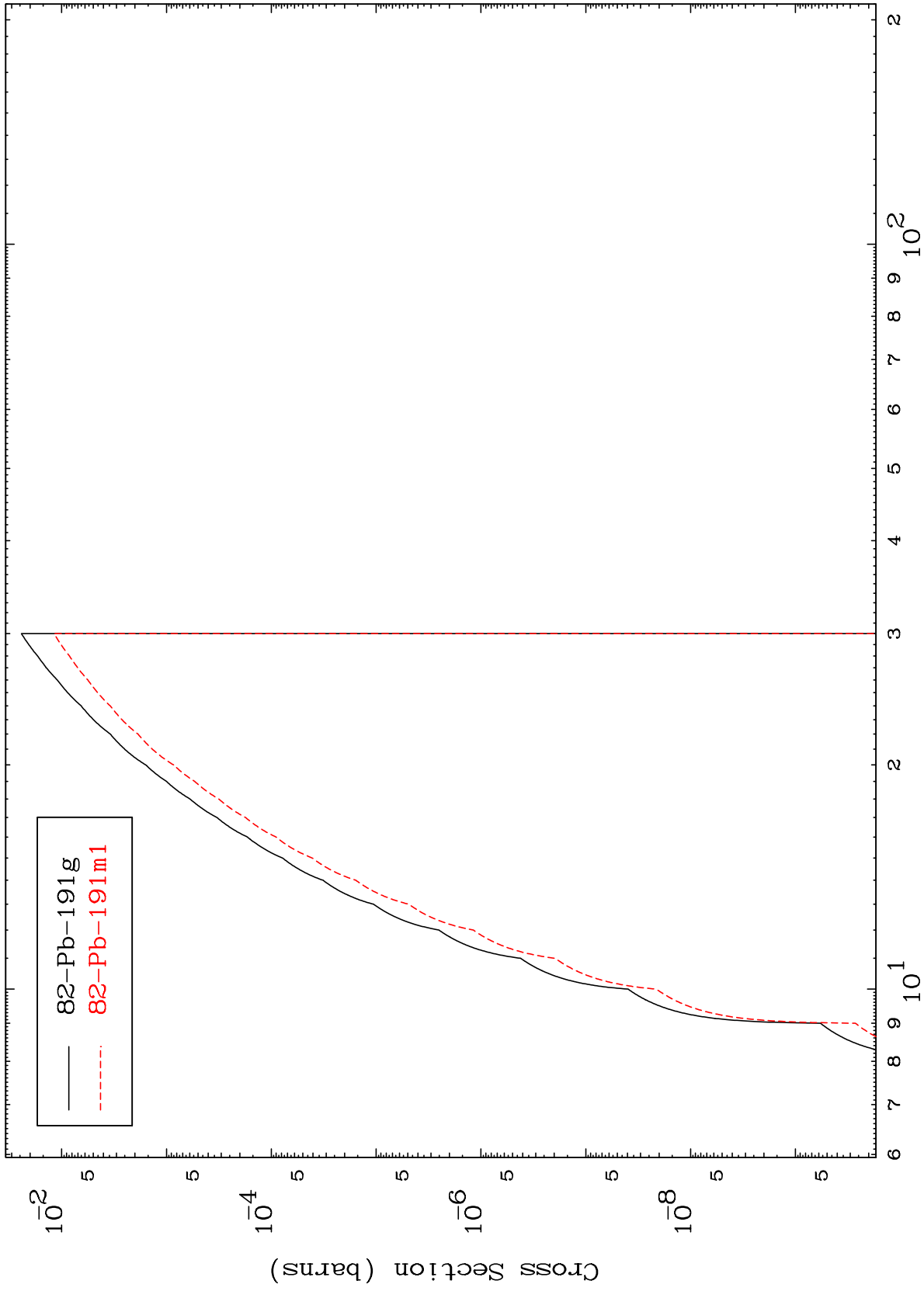
82-Pb-191

MAT 8187

(t,n') d

82-Pb-191

Radionuclide Production Cross Section



21

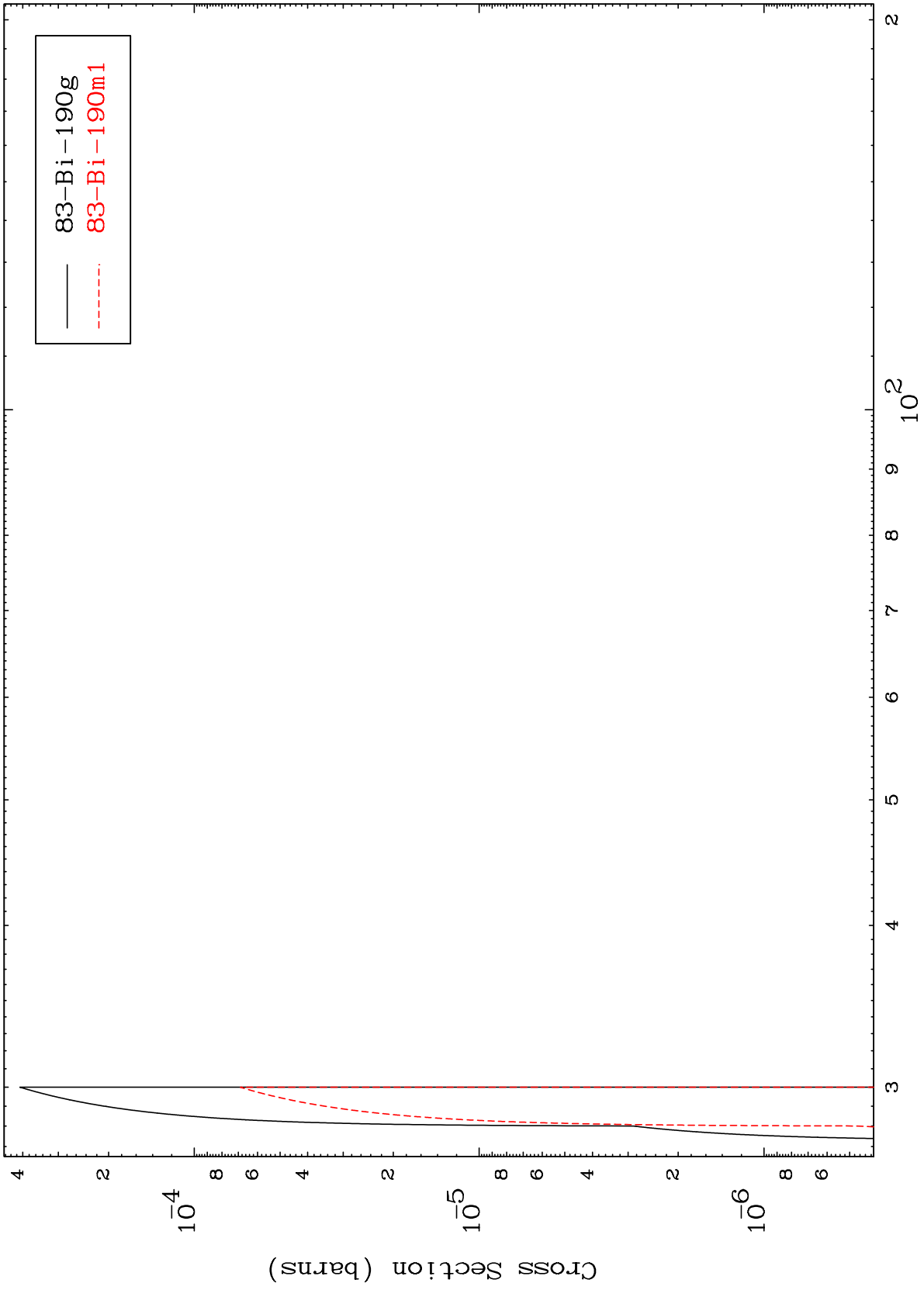
Incident Energy (MeV)

82-Pb-191

MAT 8187

Radionuclide Production Cross Section
(t,4n)

82-Pb-191



22

Incident Energy (MeV)

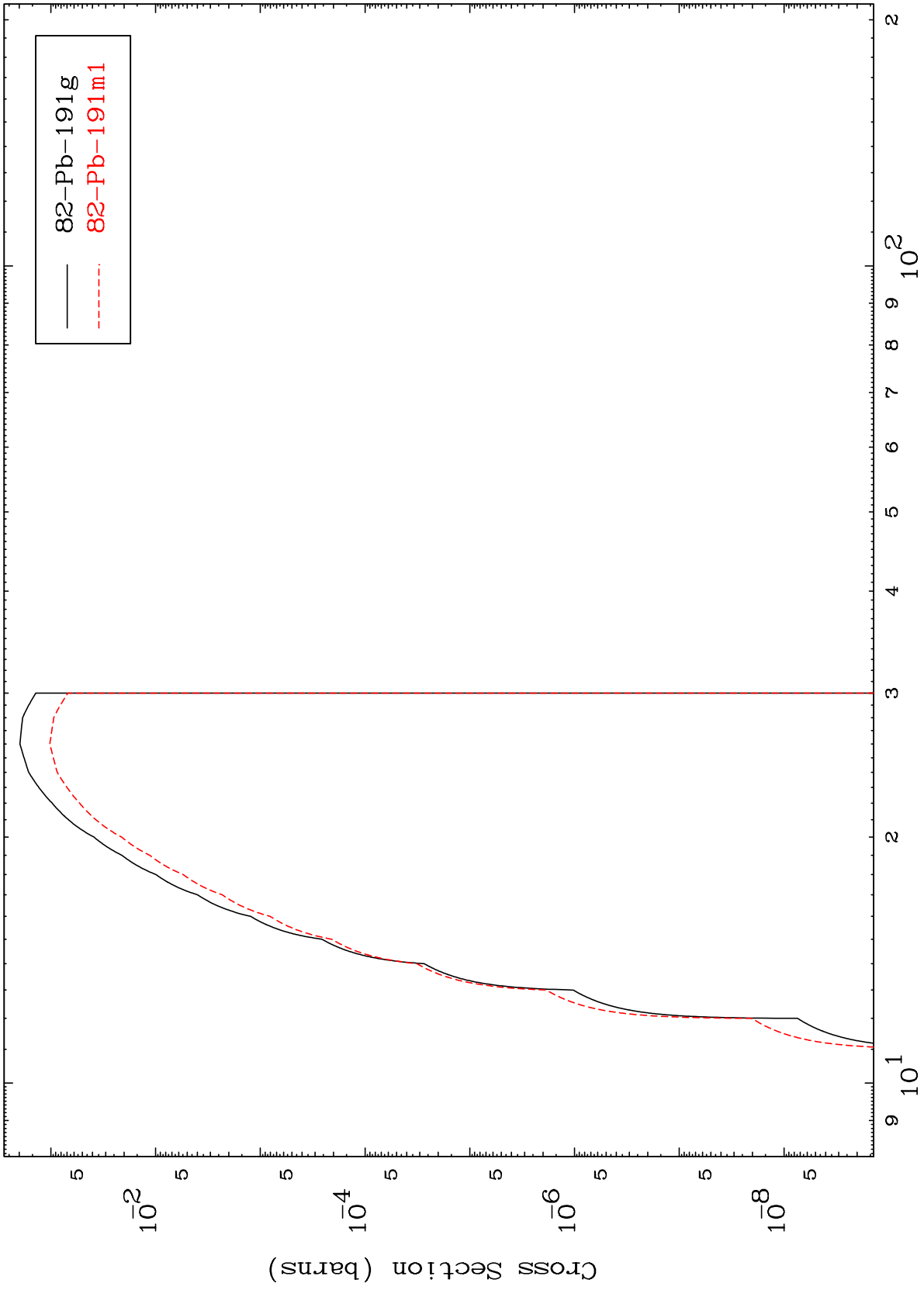
82-Pb-191

MAT 8187

(t,2n) p

82-Pb-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

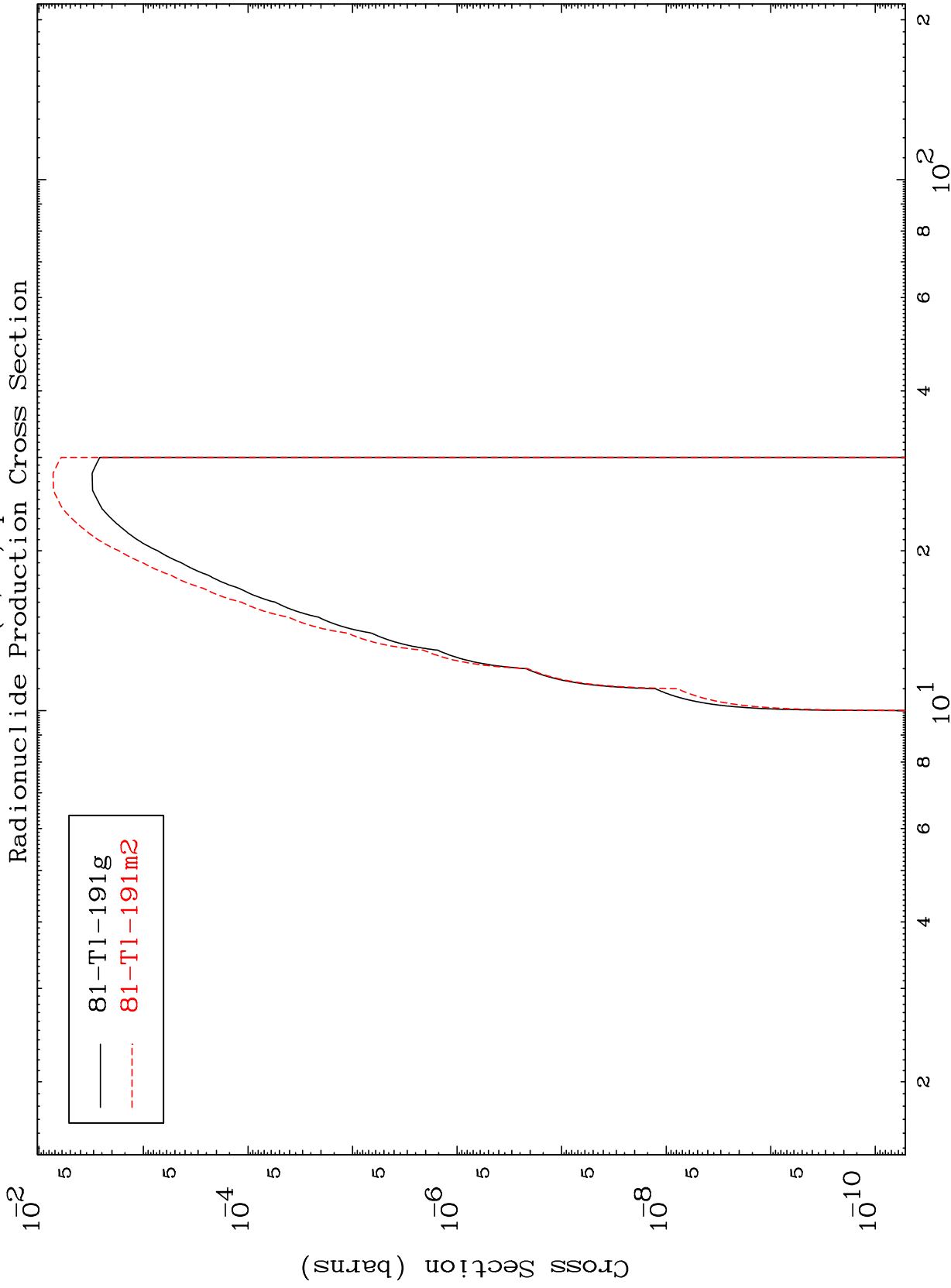
82-Pb-191

MAT 8187

(t,2n) p

82-Pb-191

Radionuclide Production Cross Section



24

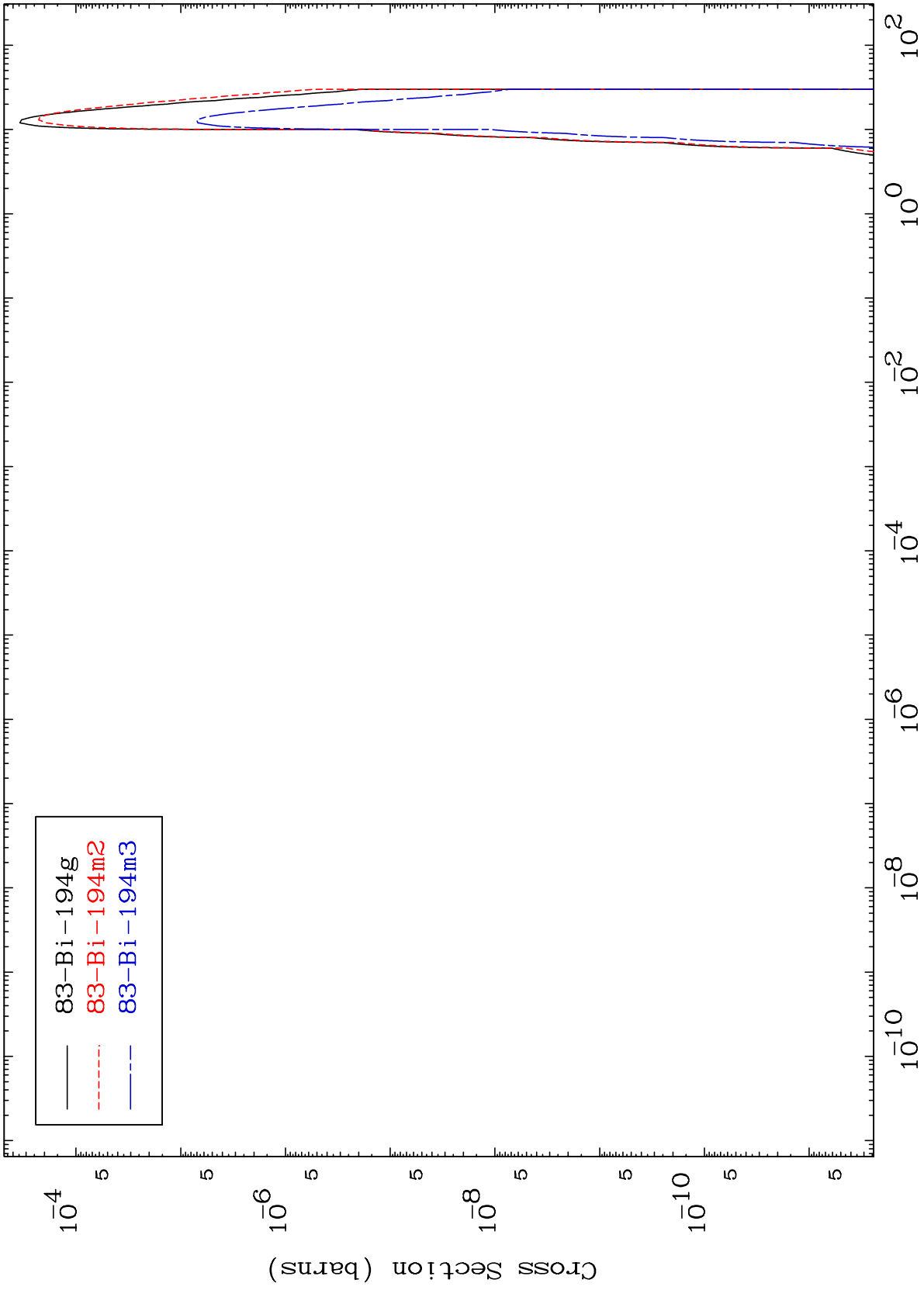
Incident Energy (MeV)

82-Pb-191

MAT 8187

(t, γ)
Radionuclide Production Cross Section

82-Pb-191



25

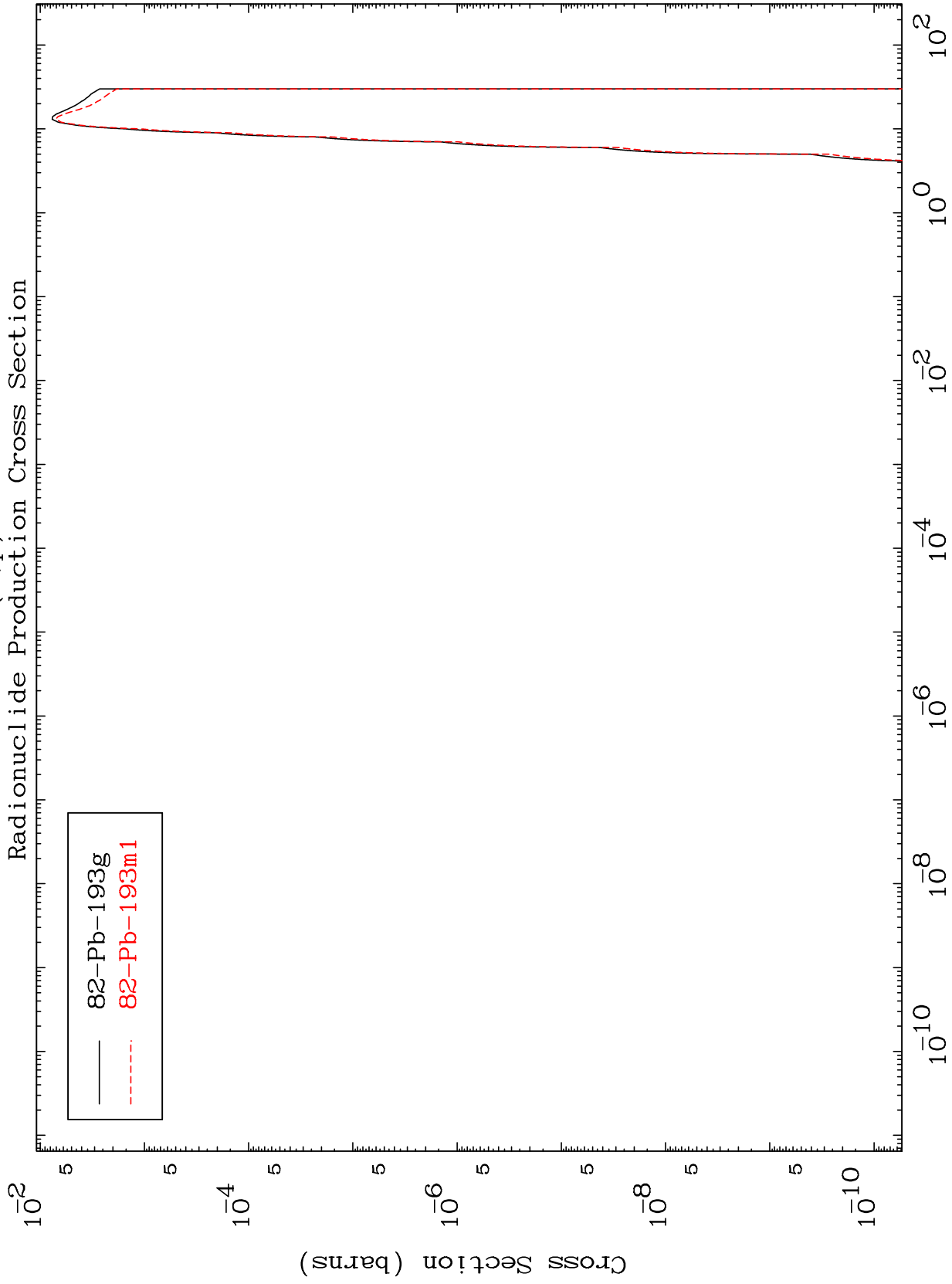
82-Pb-191

82-Pb-191

MAT 8187

(t,p)
Radionuclide Production Cross Section

82-Pb-191



82-Pb-193g
82-Pb-193m1

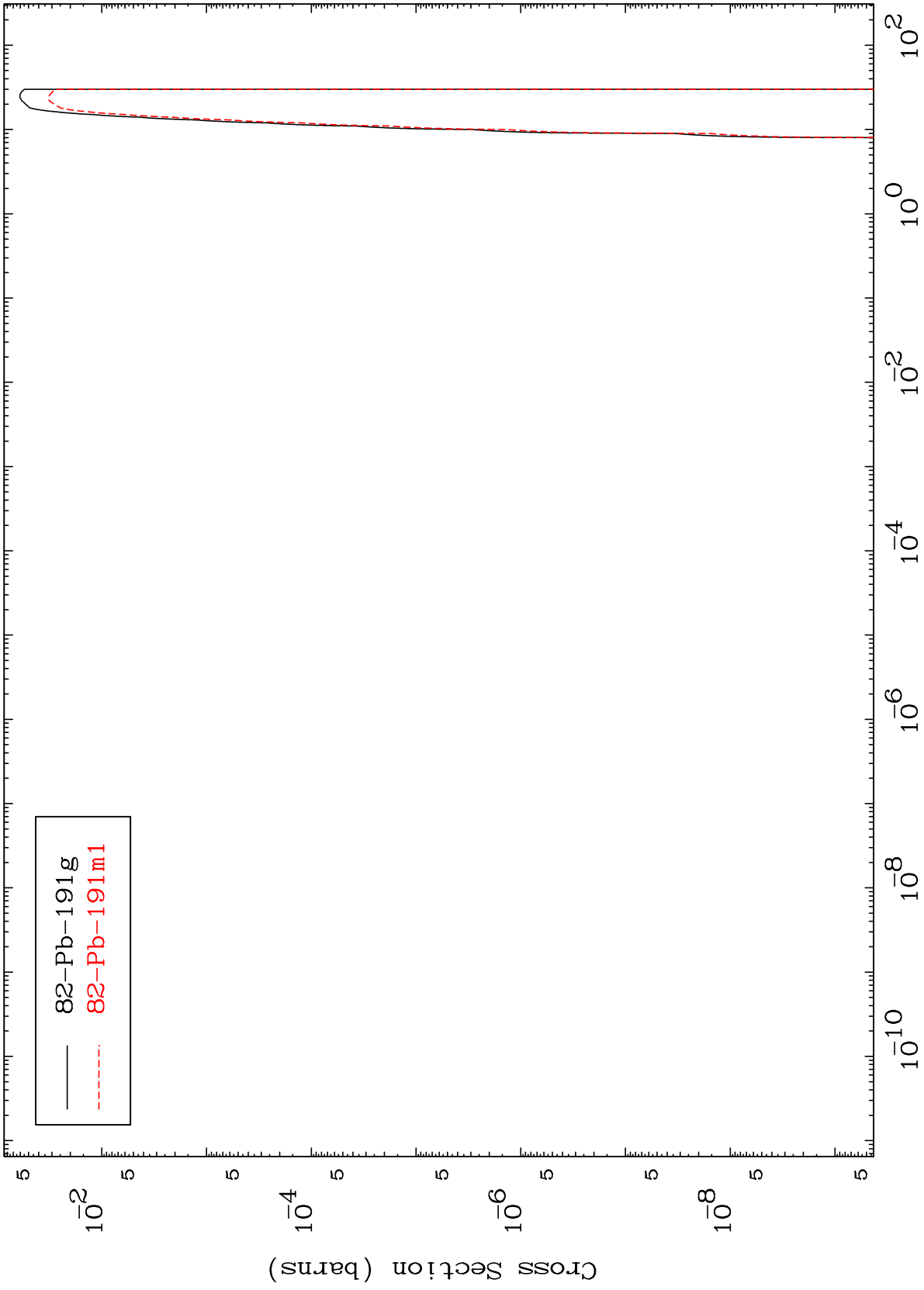
82-Pb-191

MAT 8187

(t, t)

82-Pb-191

Radionuclide Production Cross Section



27

Incident Energy (MeV)

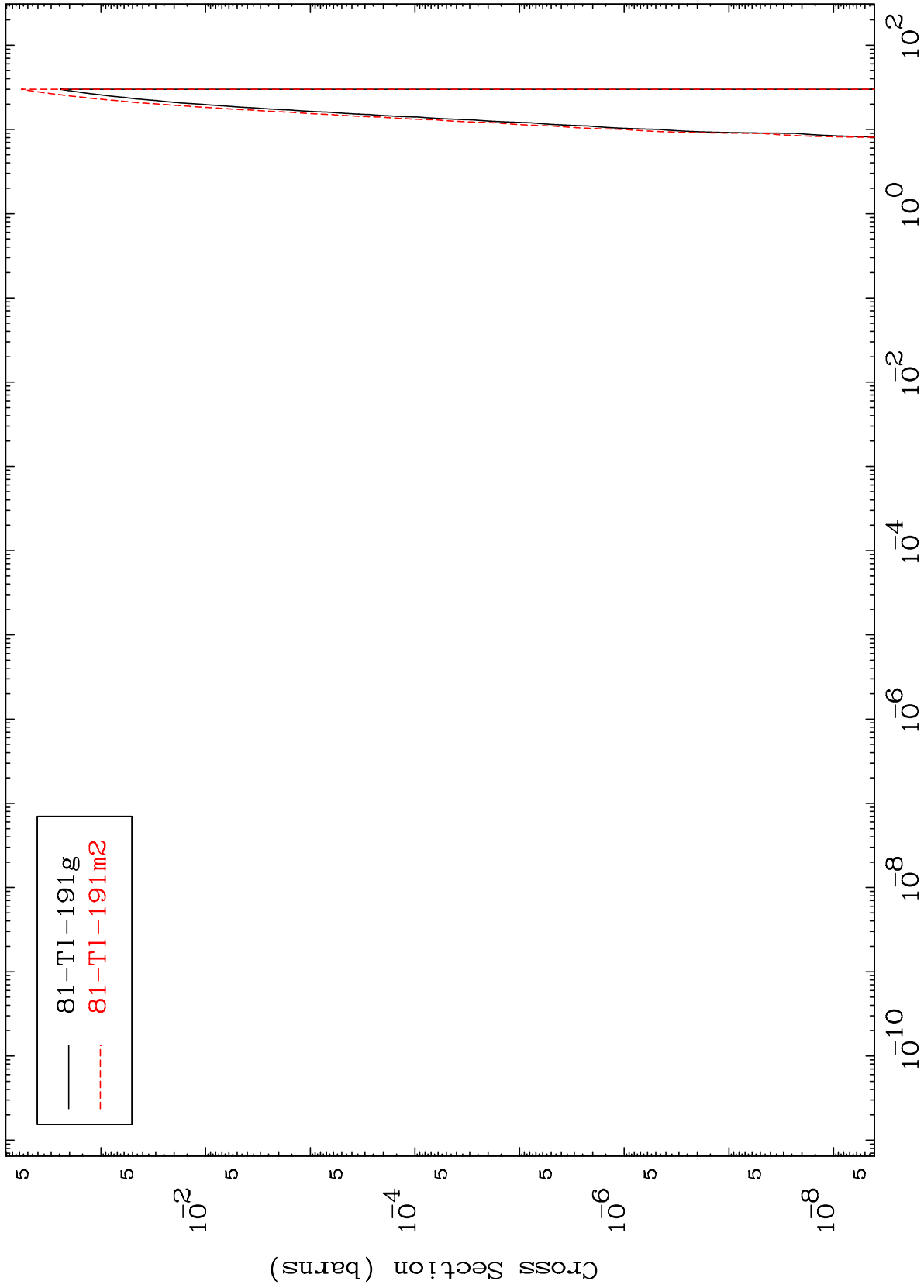
82-Pb-191

MAT 8187

(t, He-3)

82-Pb-191

Radionuclide Production Cross Section

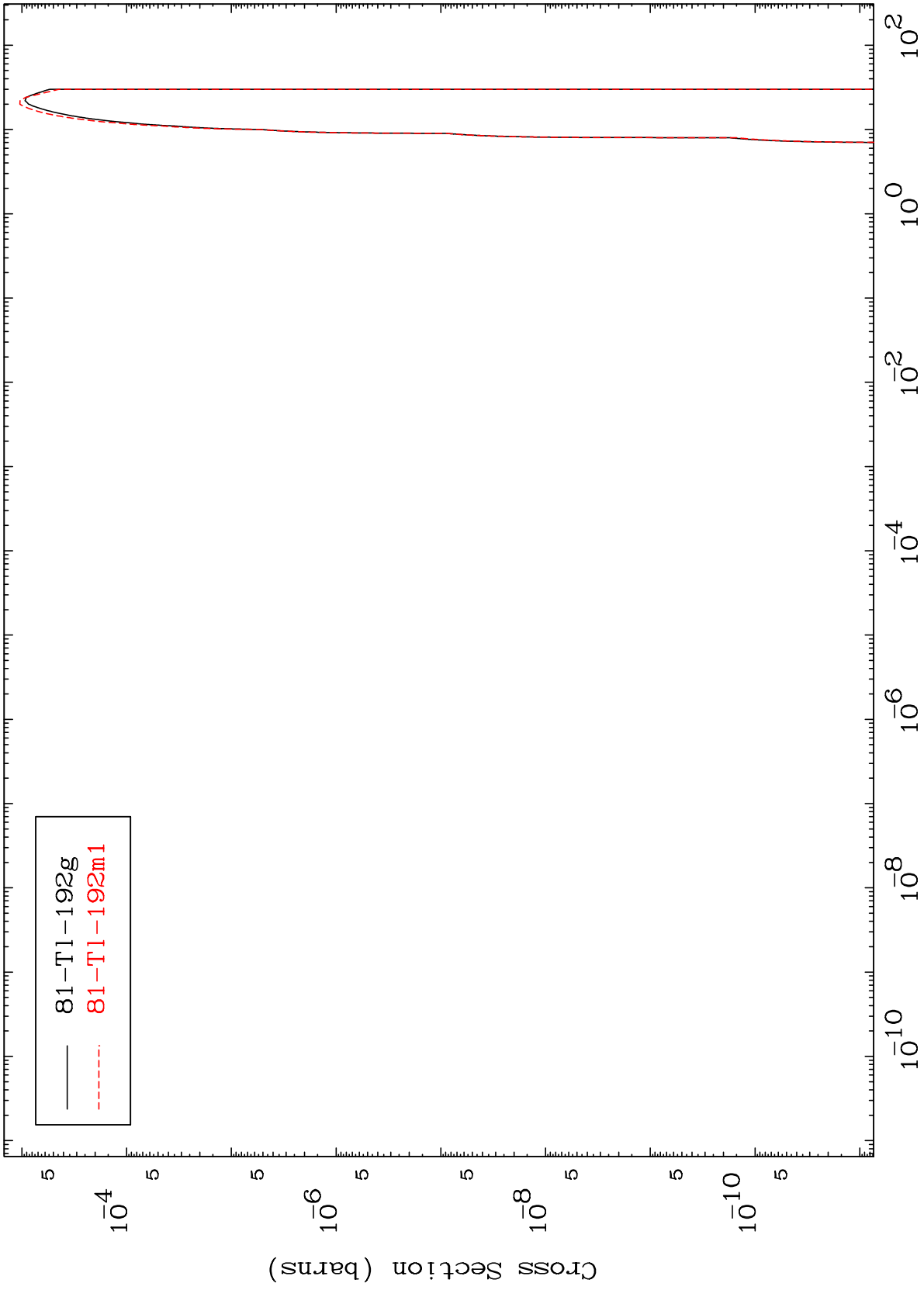


82-Pb-191

MAT 8187

(t,2p)
Radionuclide Production Cross Section

82-Pb-191



29

Incident Energy (MeV)

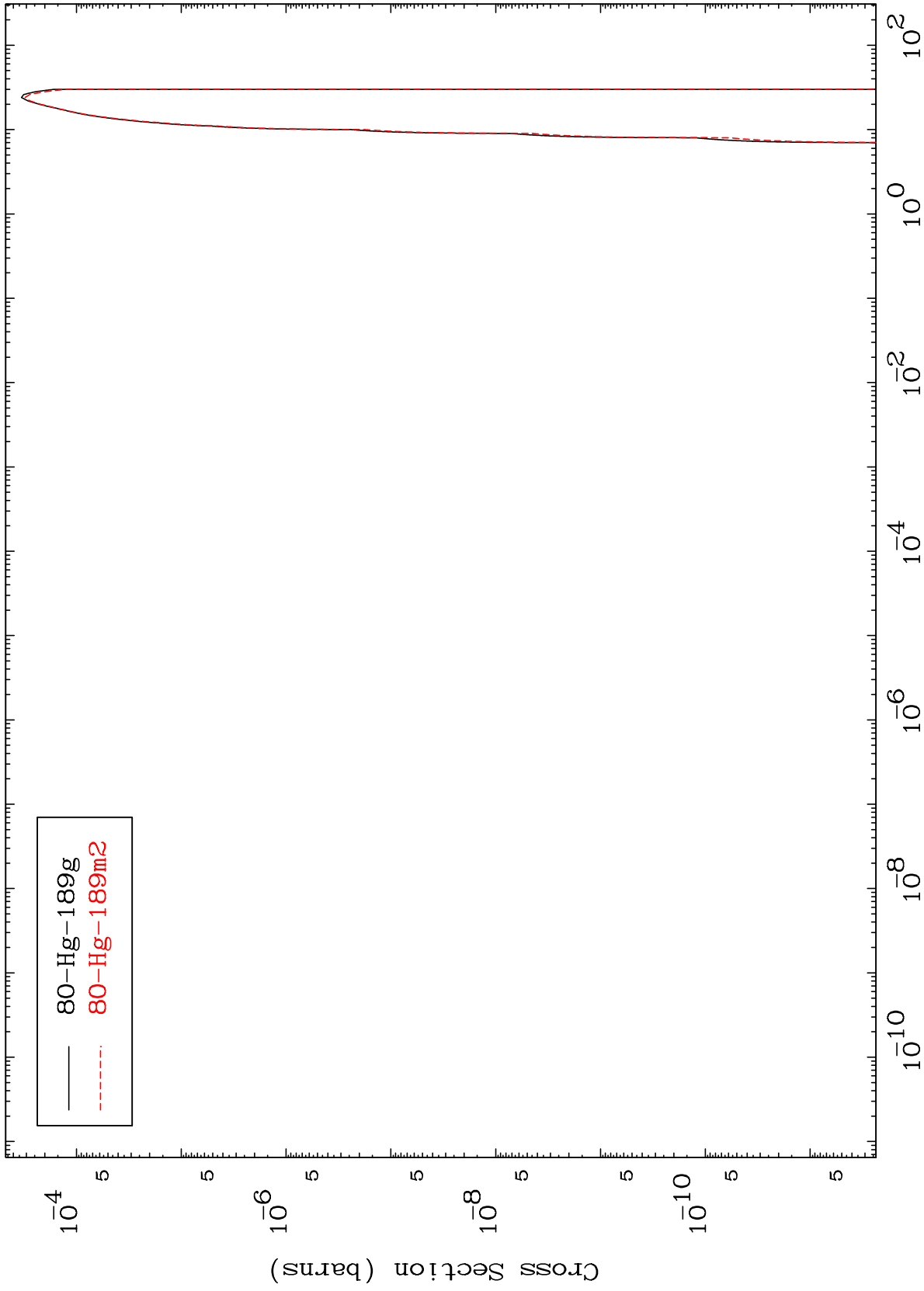
82-Pb-191

MAT 8187

(t,p) α

82-Pb-191

Radionuclide Production Cross Section



30

Incident Energy (MeV)

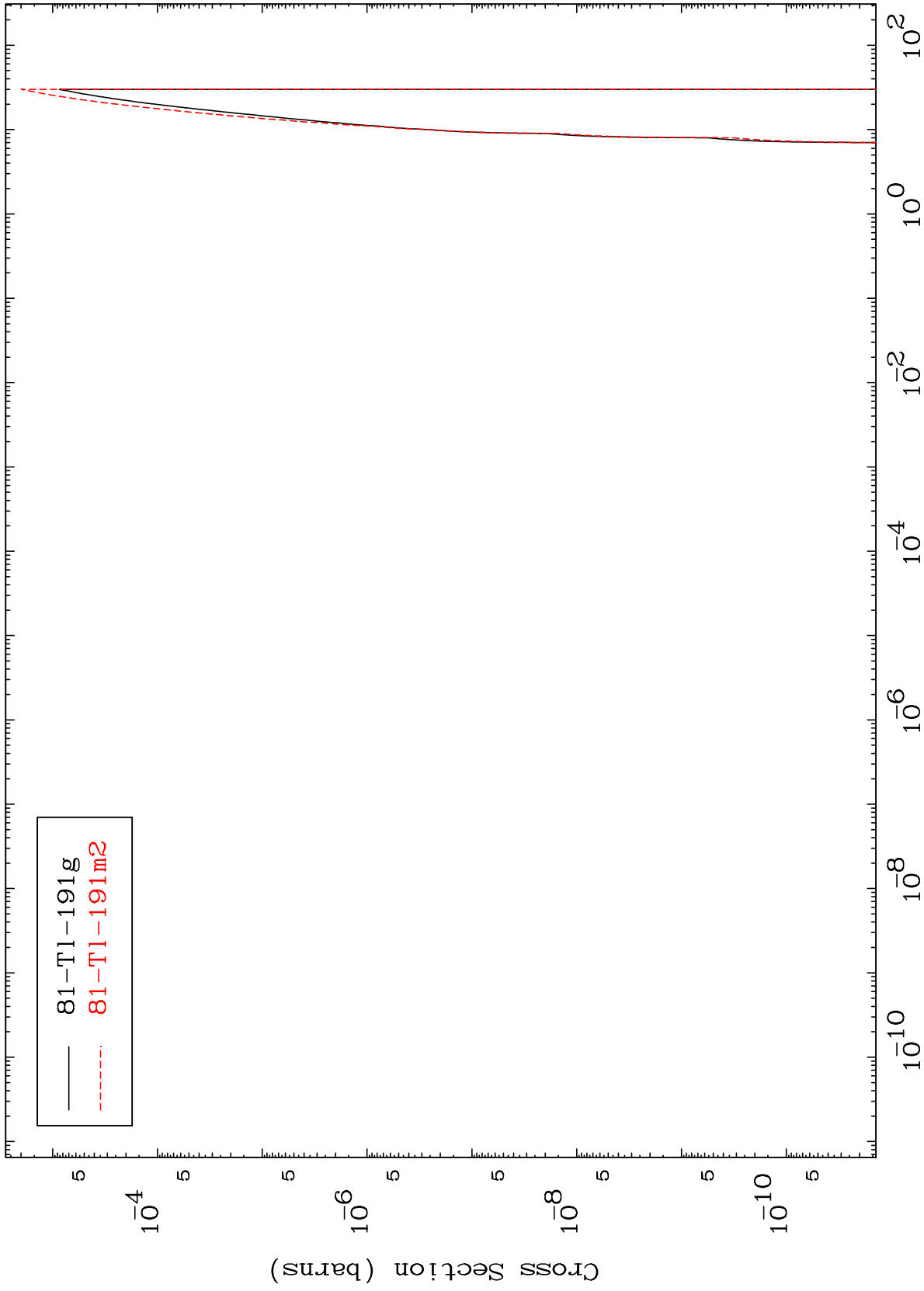
82-Pb-191

MAT 8187

(t,p) d

82-Pb-191

Radionuclide Production Cross Section



31

Incident Energy (MeV)

82-Pb-191