

Program EVALPLOT
(Version 2018-1)

by

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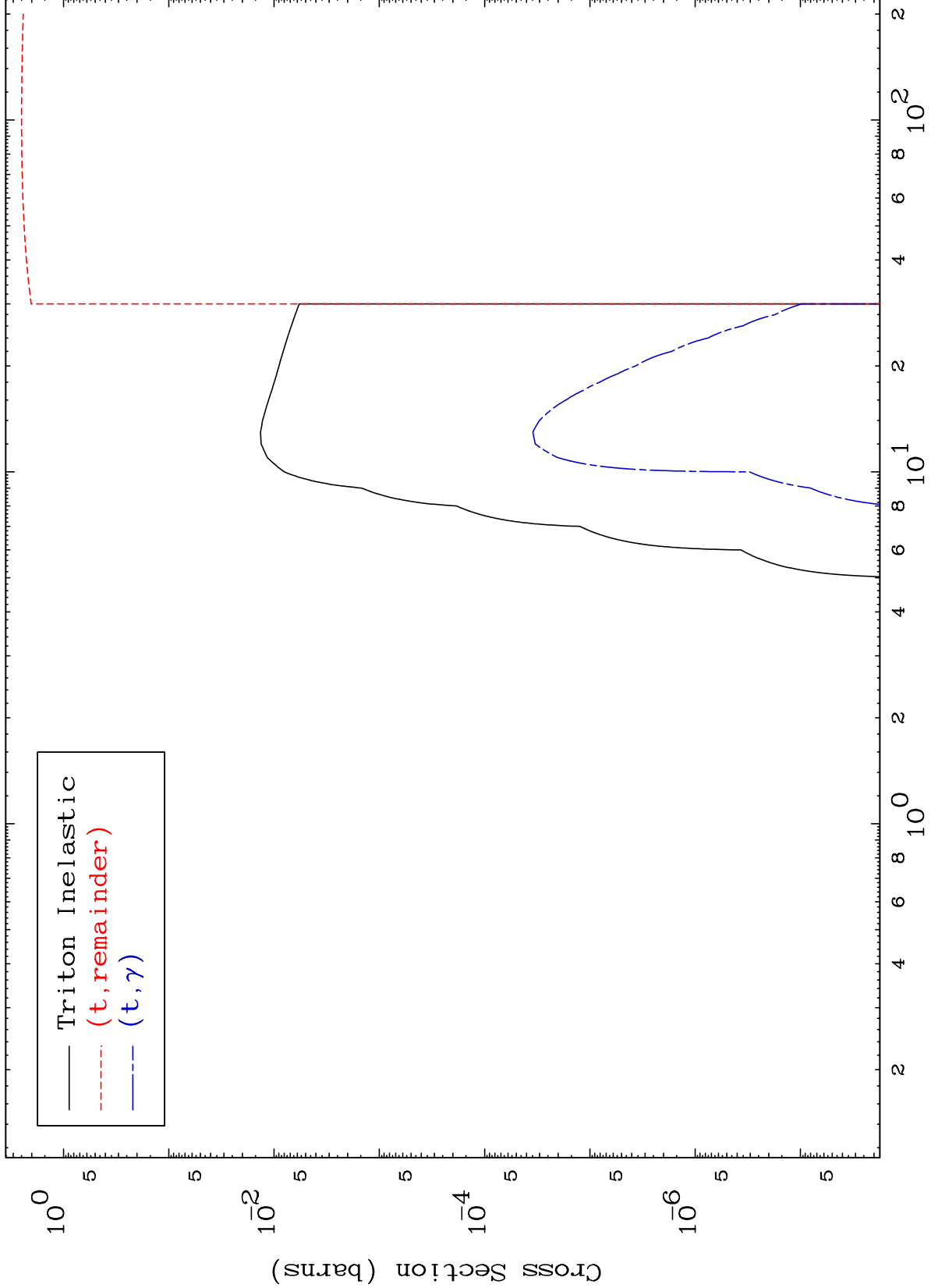
Press Mouse Button to Start

MAT 8177

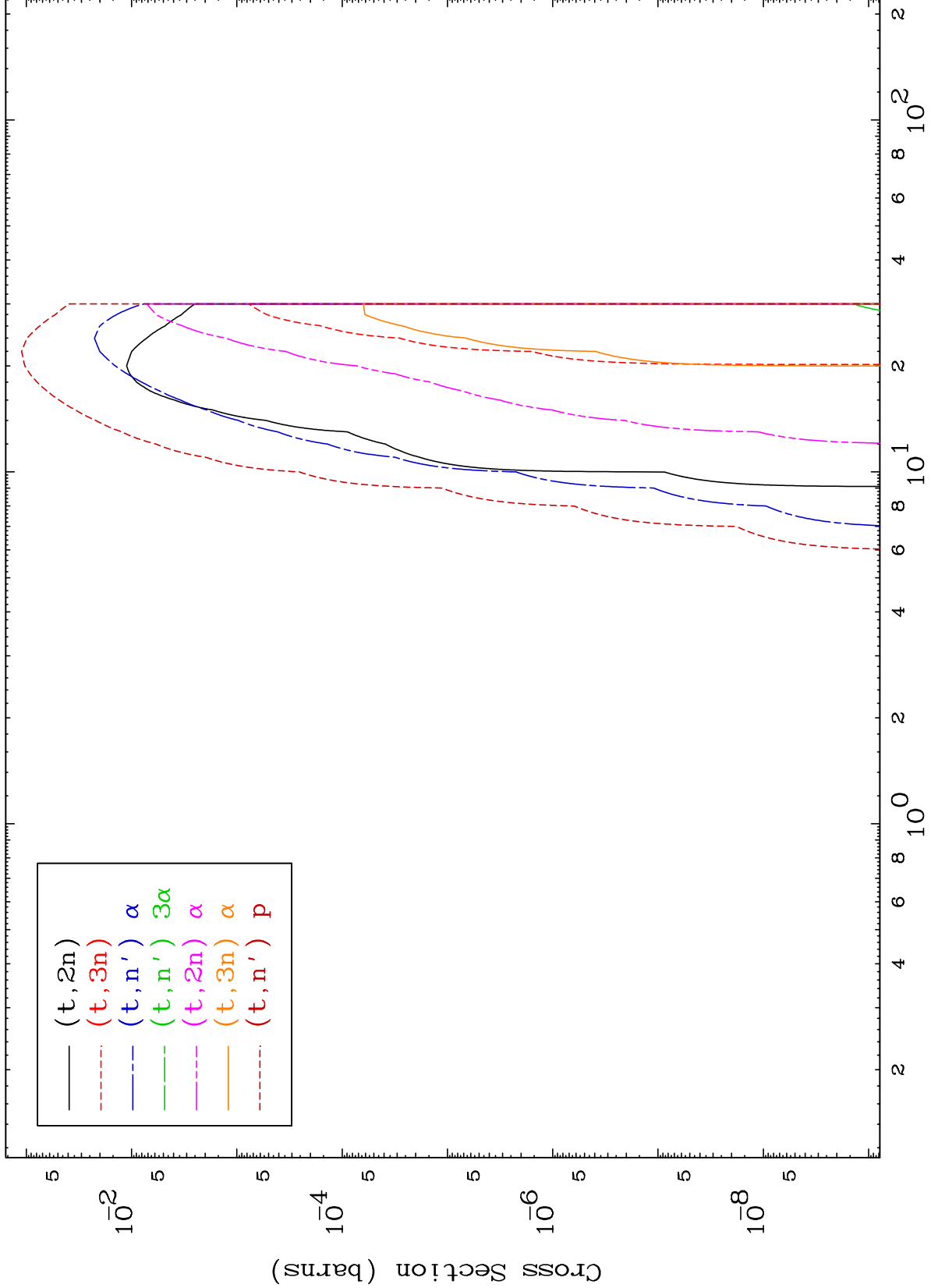
Triton Major

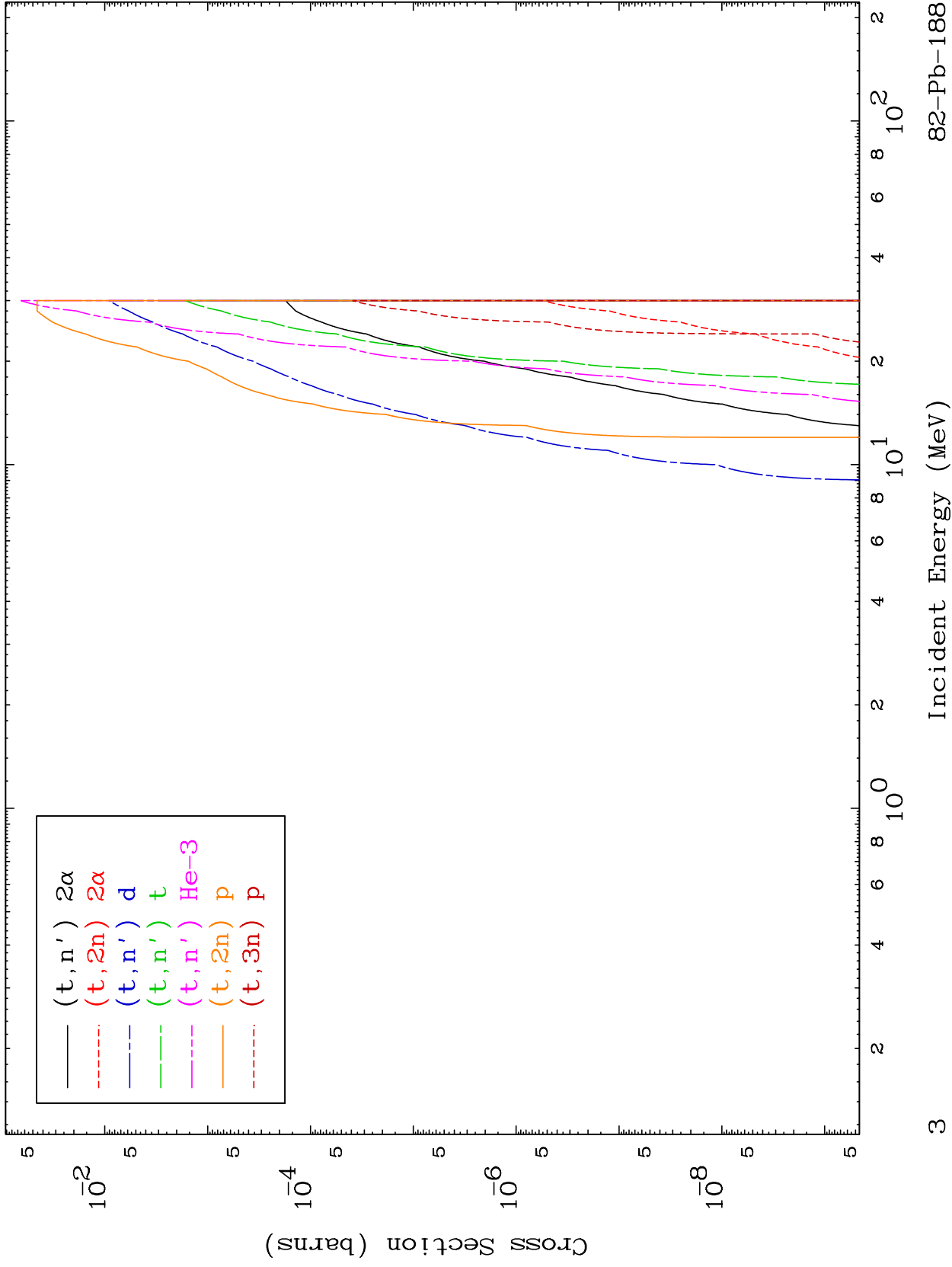
82-Pb-188

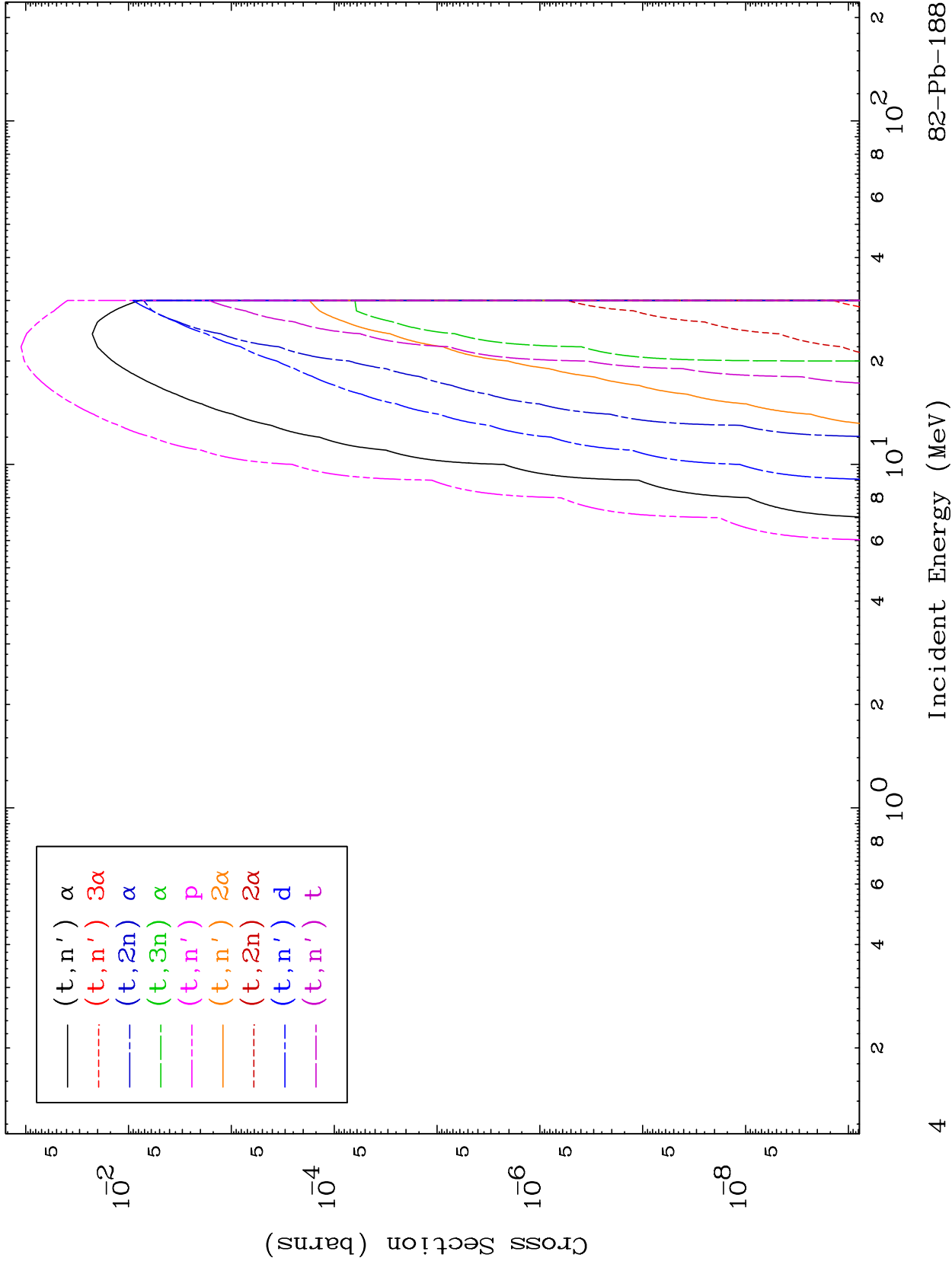
0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)



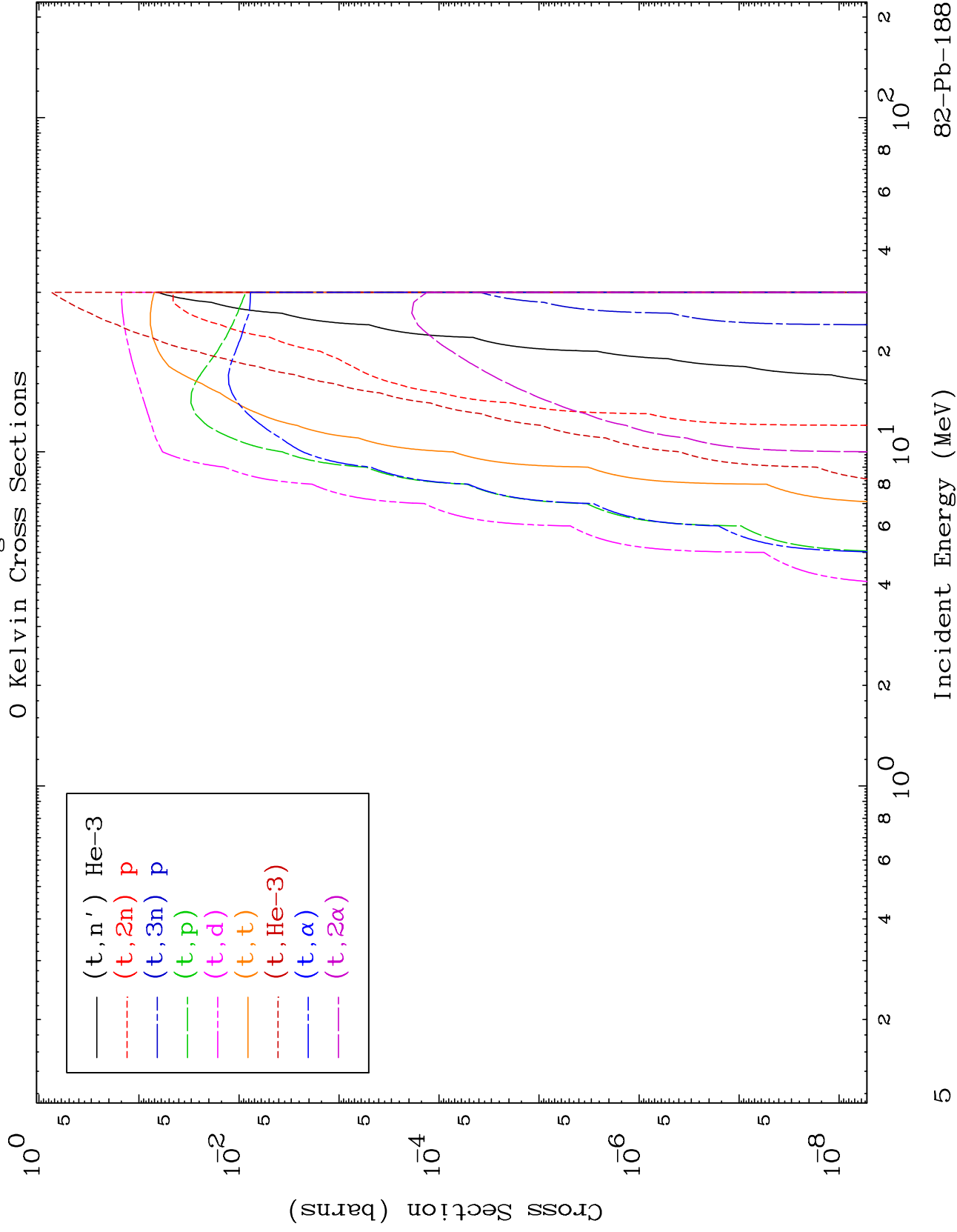


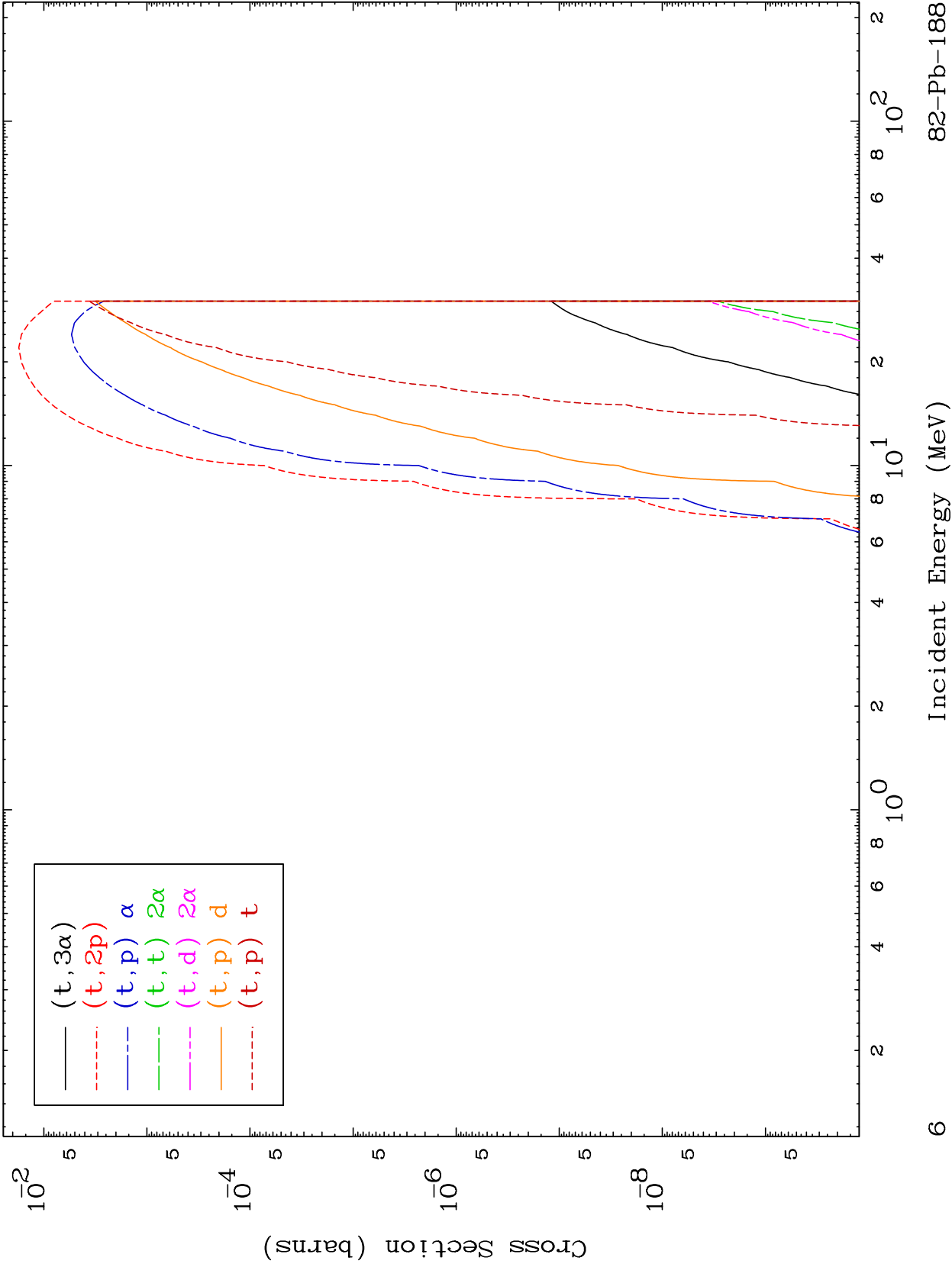


MAT 8177

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-188



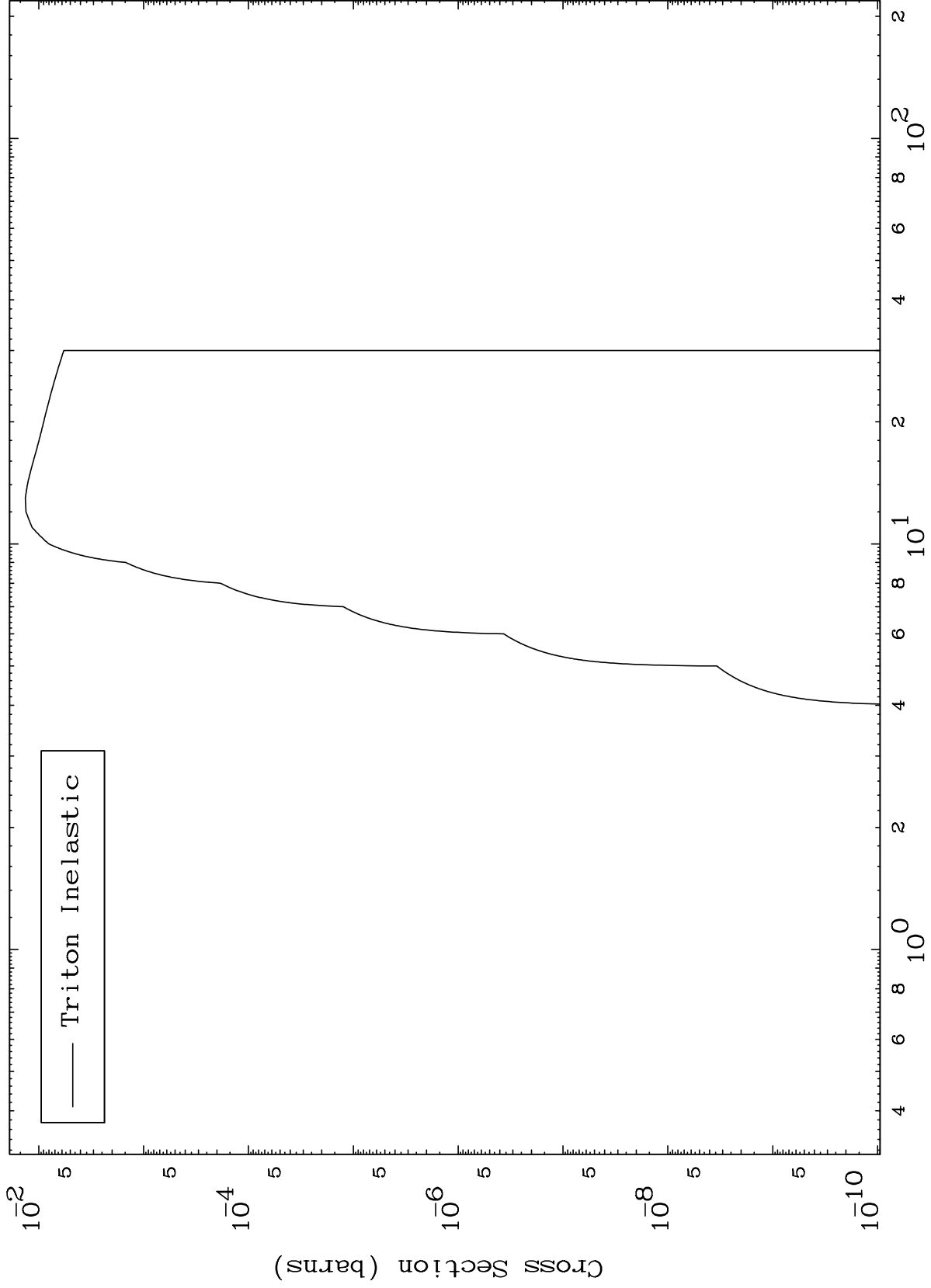


MAT 8177

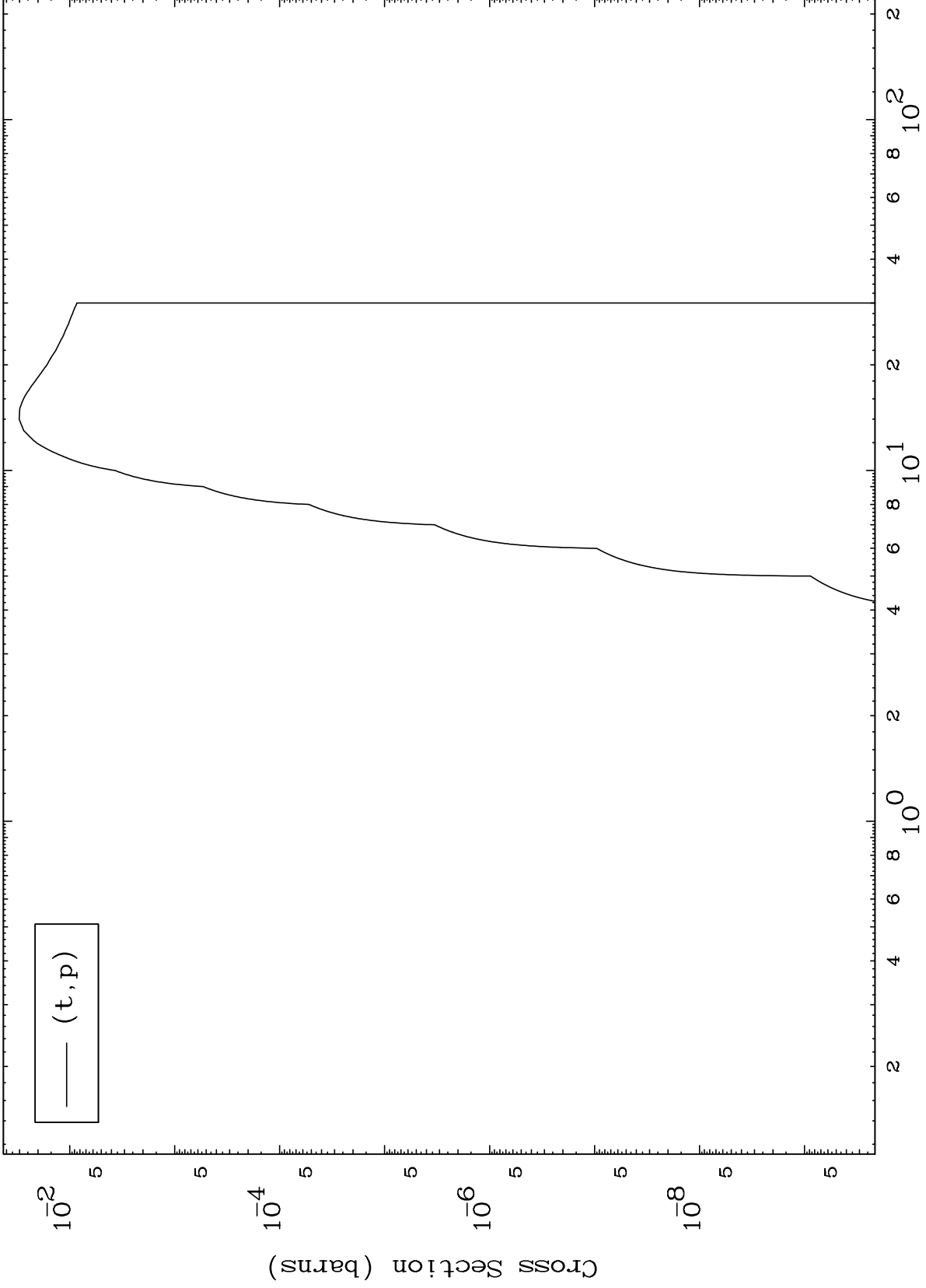
(t, n') Level

82-Pb-188

0 Kelvin Cross Sections



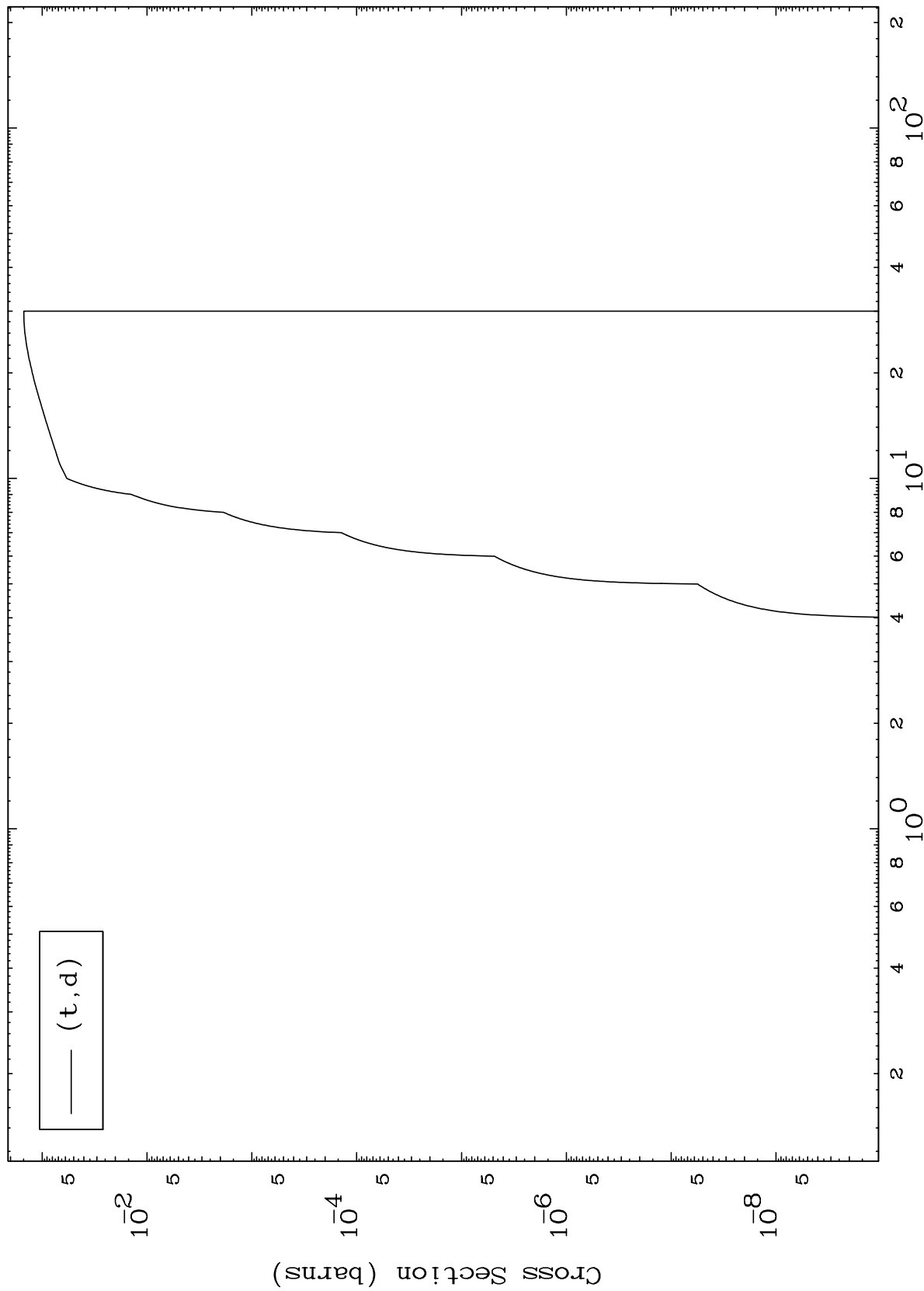
0 Kelvin Cross Sections



MAT 8177

82-Pb-188

(t,d) Levels
0 Kelvin Cross Sections

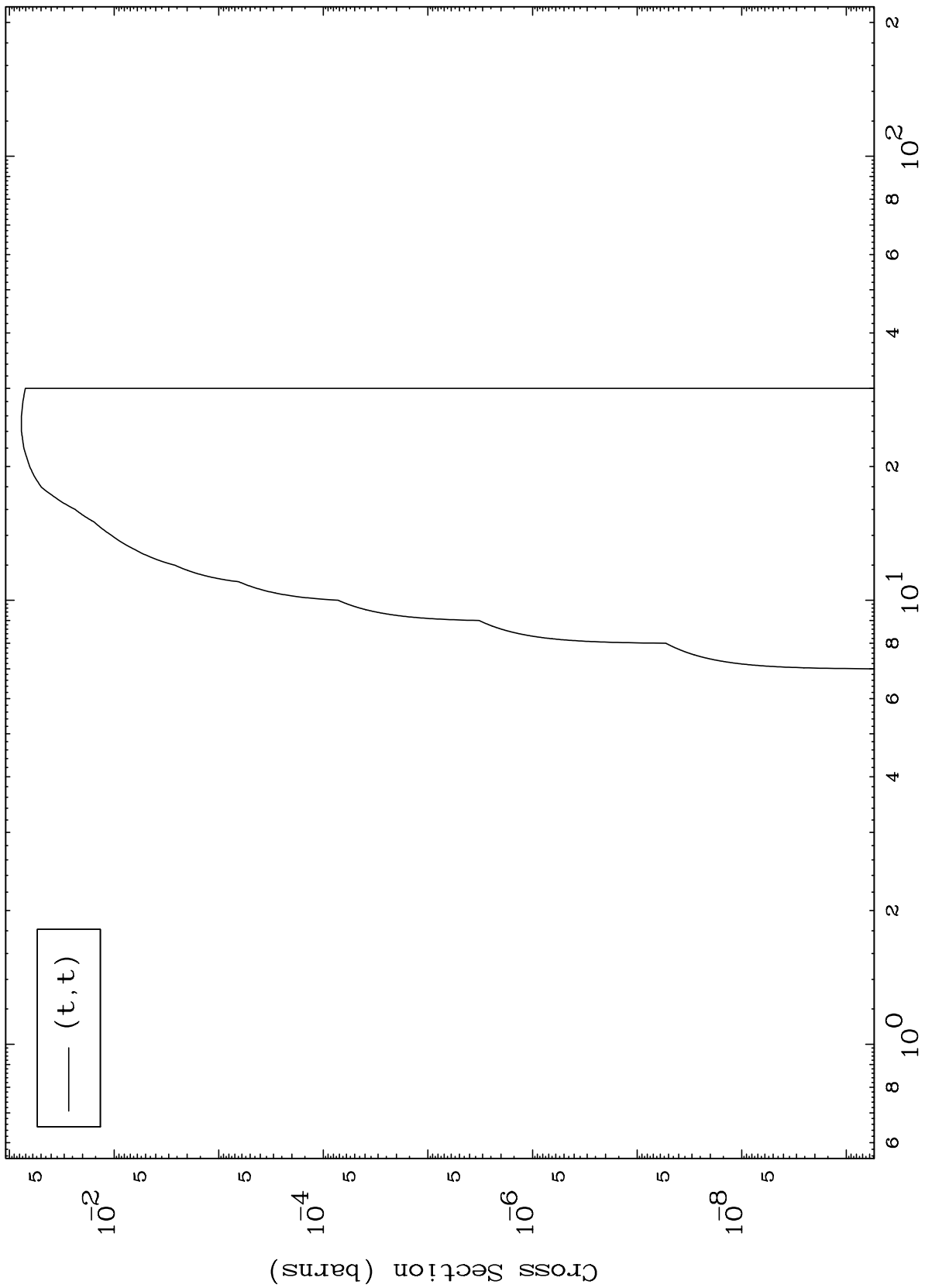


MAT 8177

(t, t) Levels

82-Pb-188

0 Kelvin Cross Sections



10

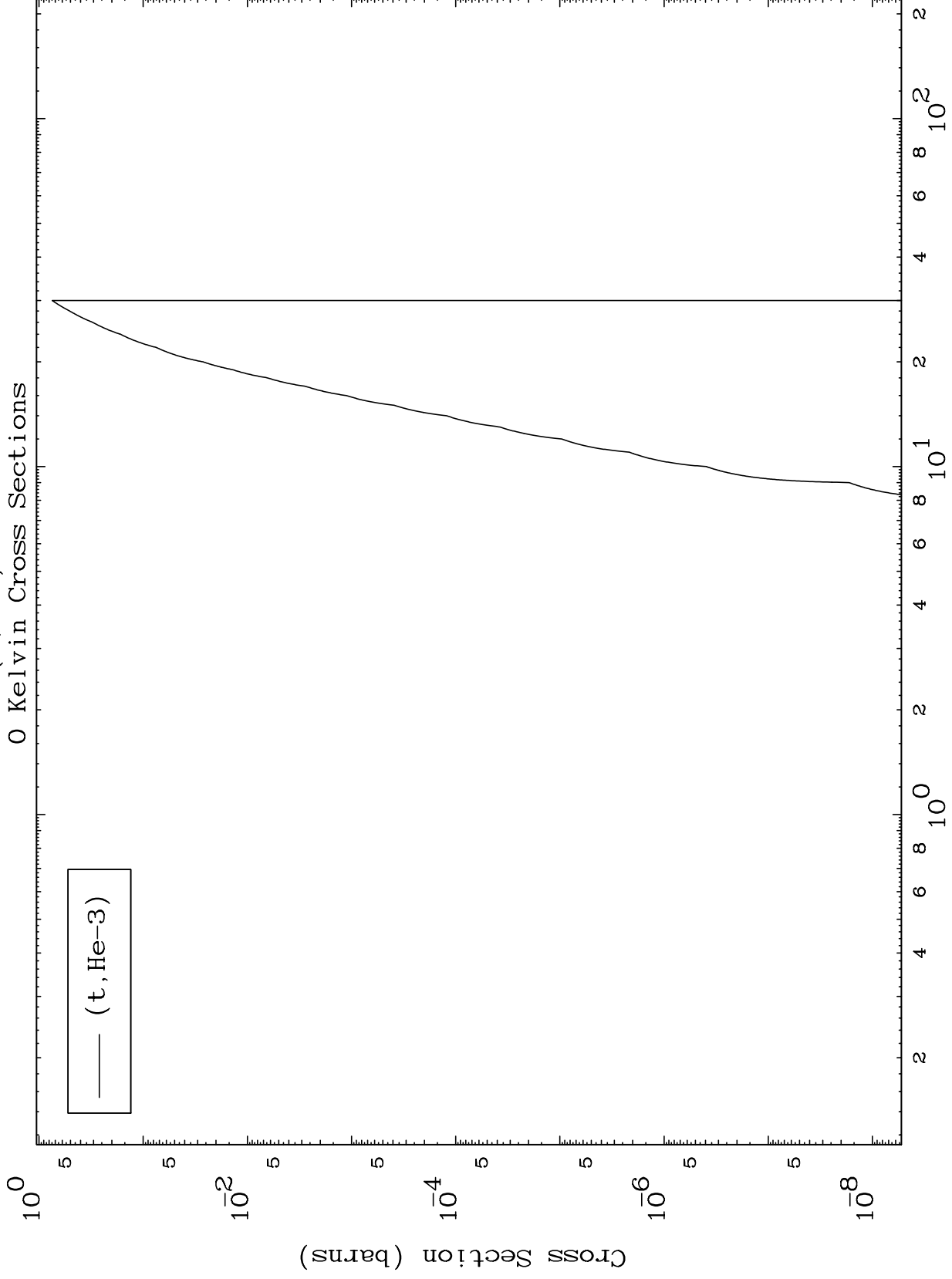
Incident Energy (MeV)

82-Pb-188

MAT 8177

(t,He3) Levels

82-Pb-188

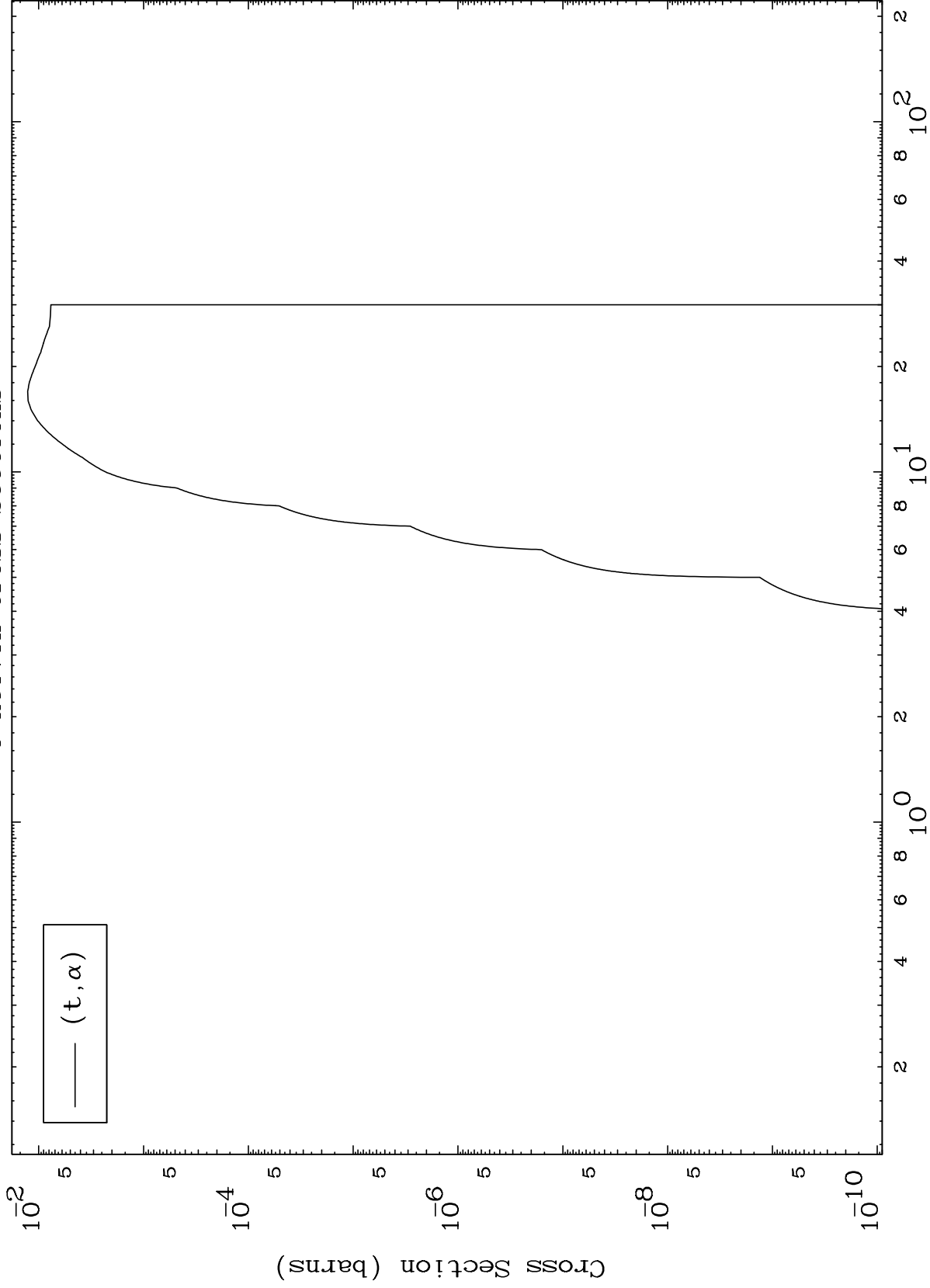


MAT 8177

(t, α) Levels

82-Pb-188

0 Kelvin Cross Sections



12

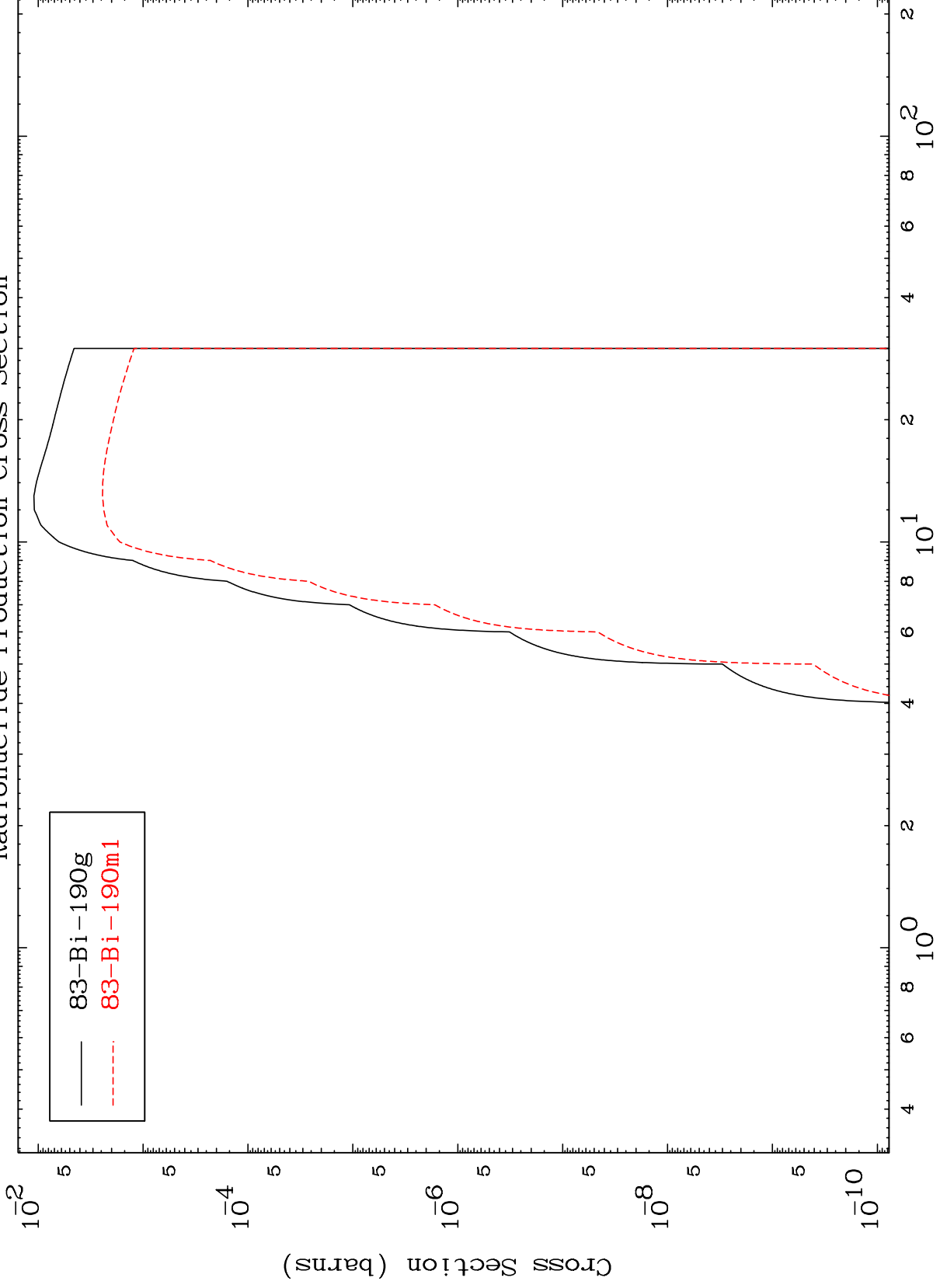
Incident Energy (MeV)

82-Pb-188

MAT 8177

Triton Inelastic
Radionuclide Production Cross Section

82-Pb-188



13

Incident Energy (MeV)

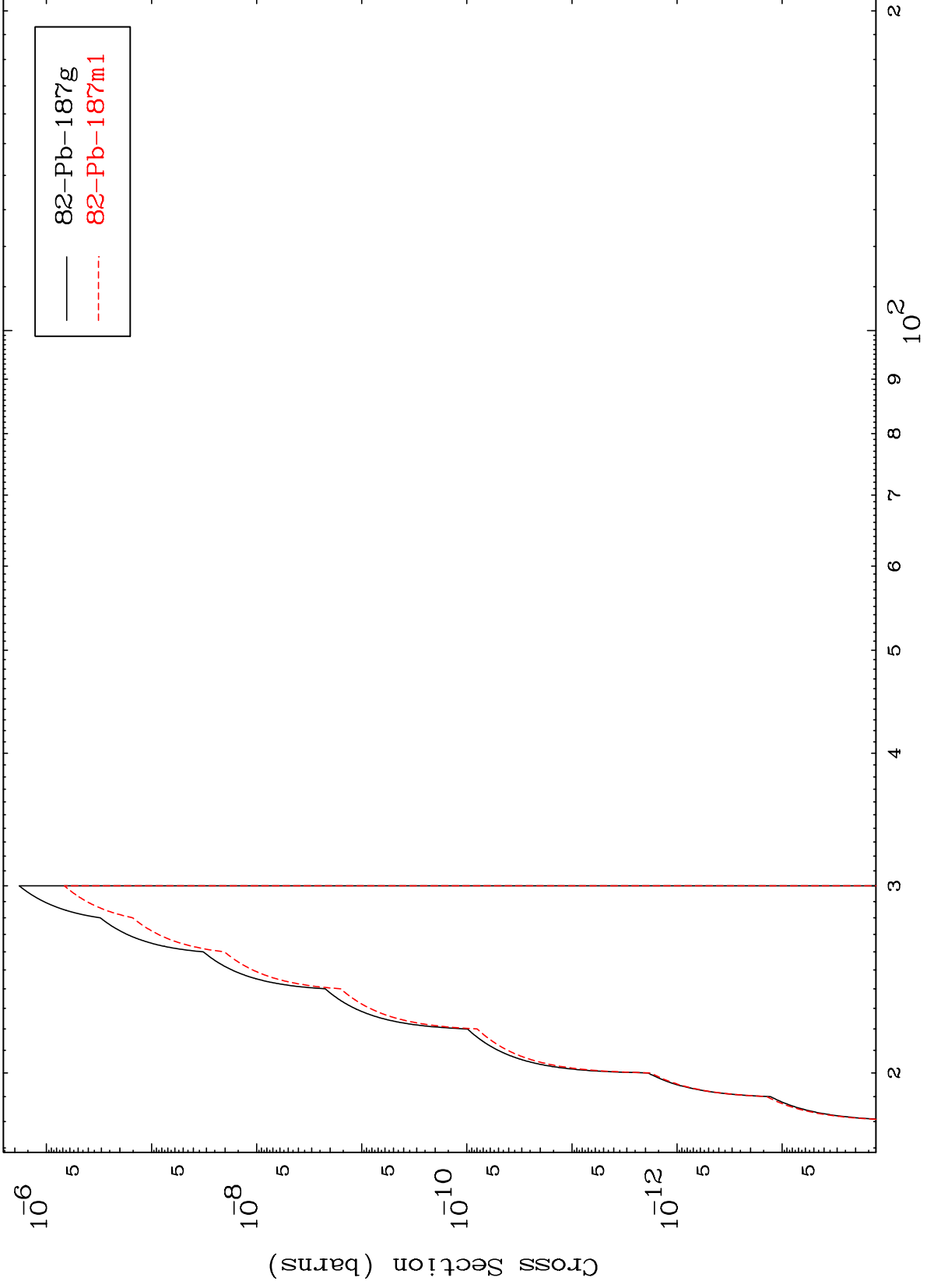
82-Pb-188

MAT 81777

(t,2n) d

82-Pb-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

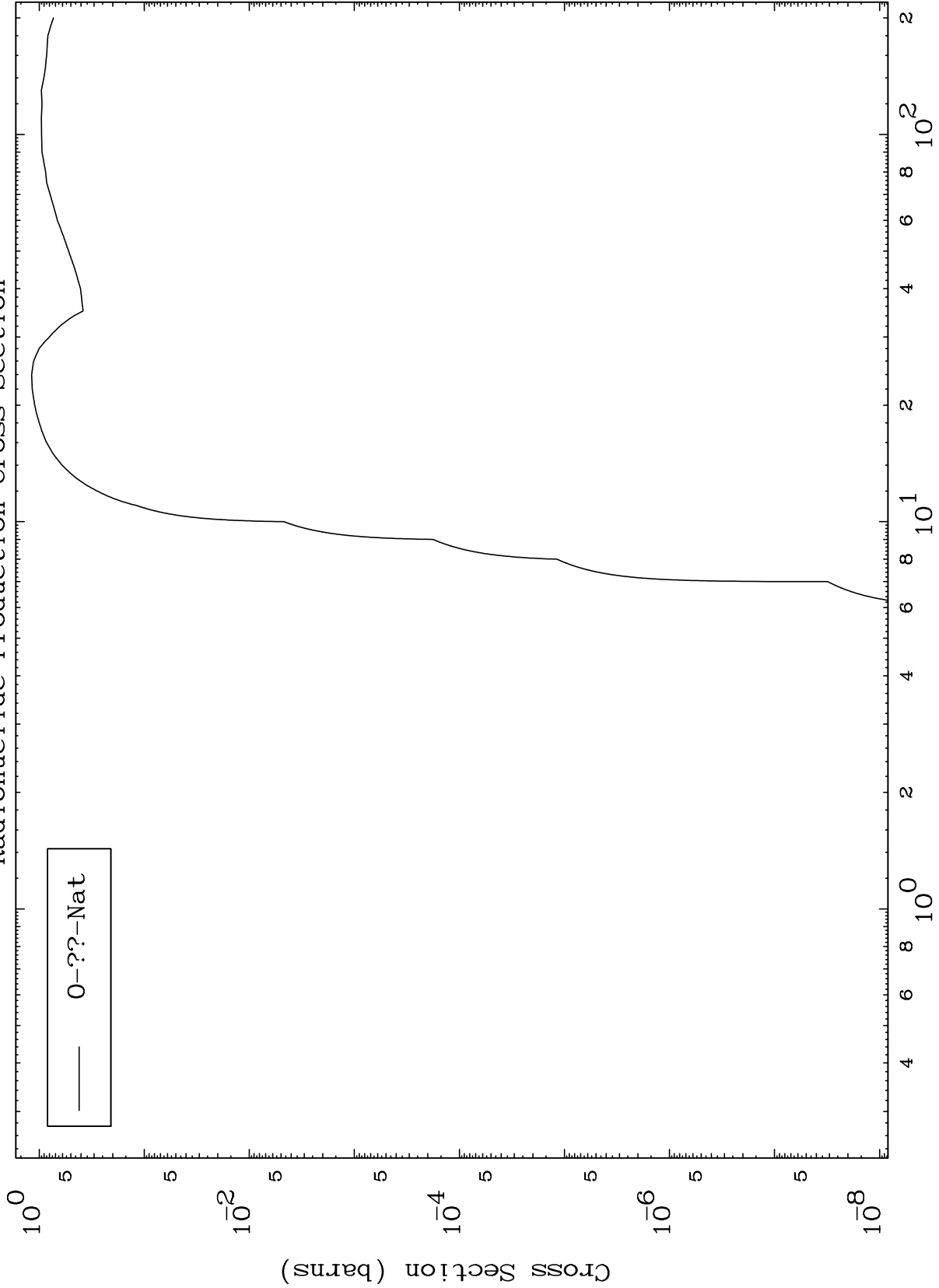
82-Pb-188

MAT 8177

Triton Fission

82-Pb-188

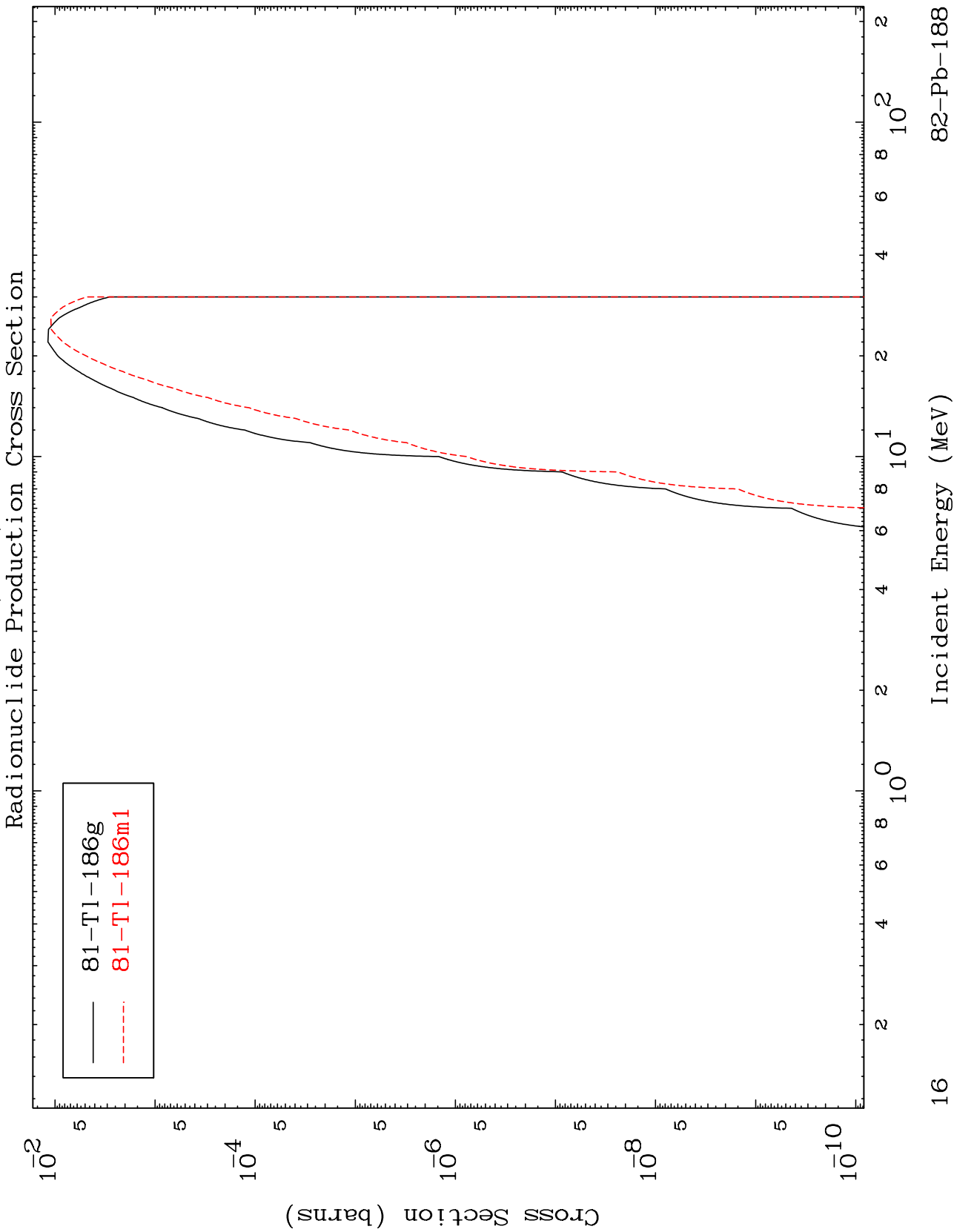
Radionuclide Production Cross Section



MAT 8177

$(t, n') \alpha$

82-Pb-188



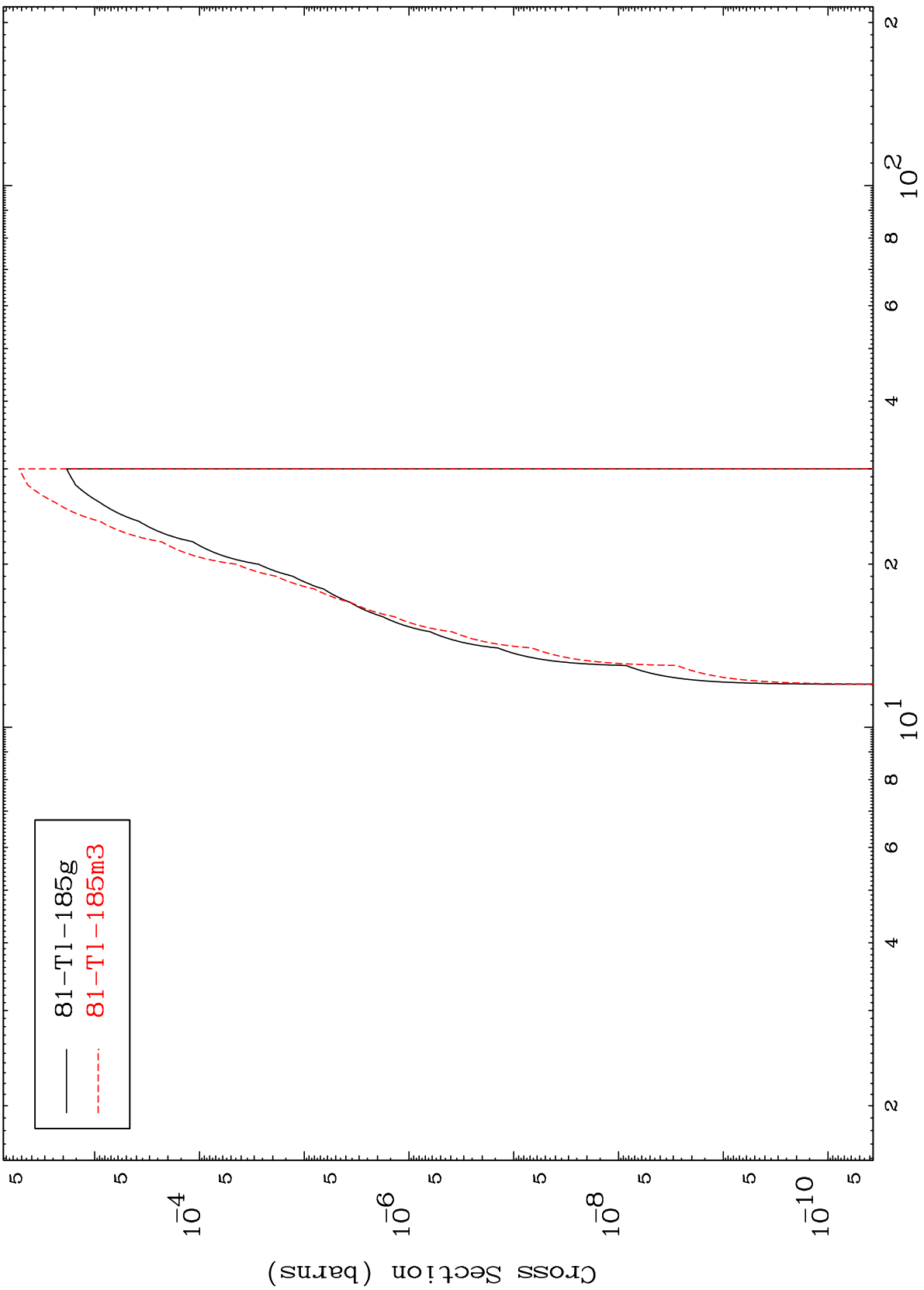
81-Tl-186g
81-Tl-186m1

MAT 8177

(t,2n) α

82-Pb-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

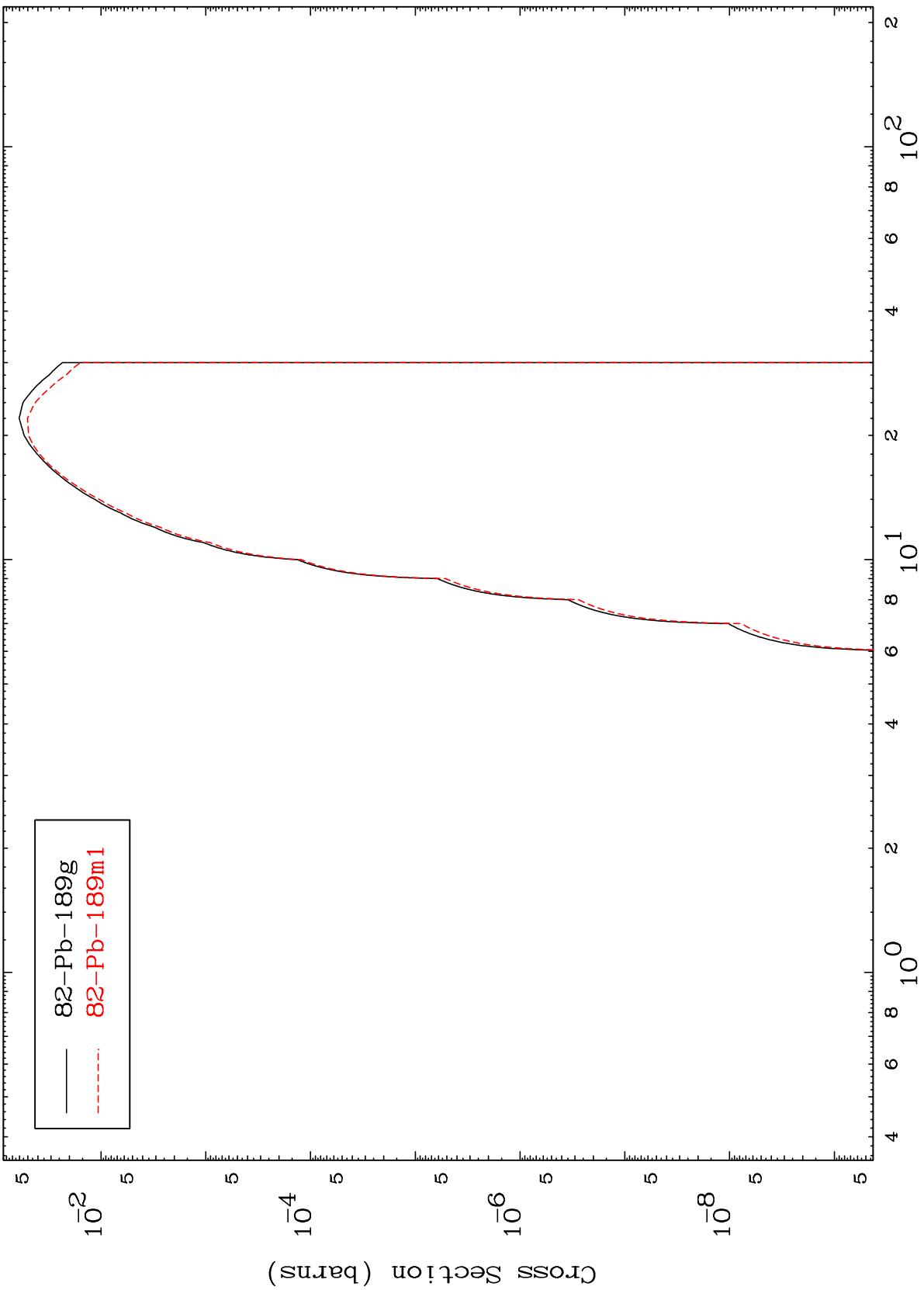
82-Pb-188

MAT 8177

(t,n') p

82-Pb-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

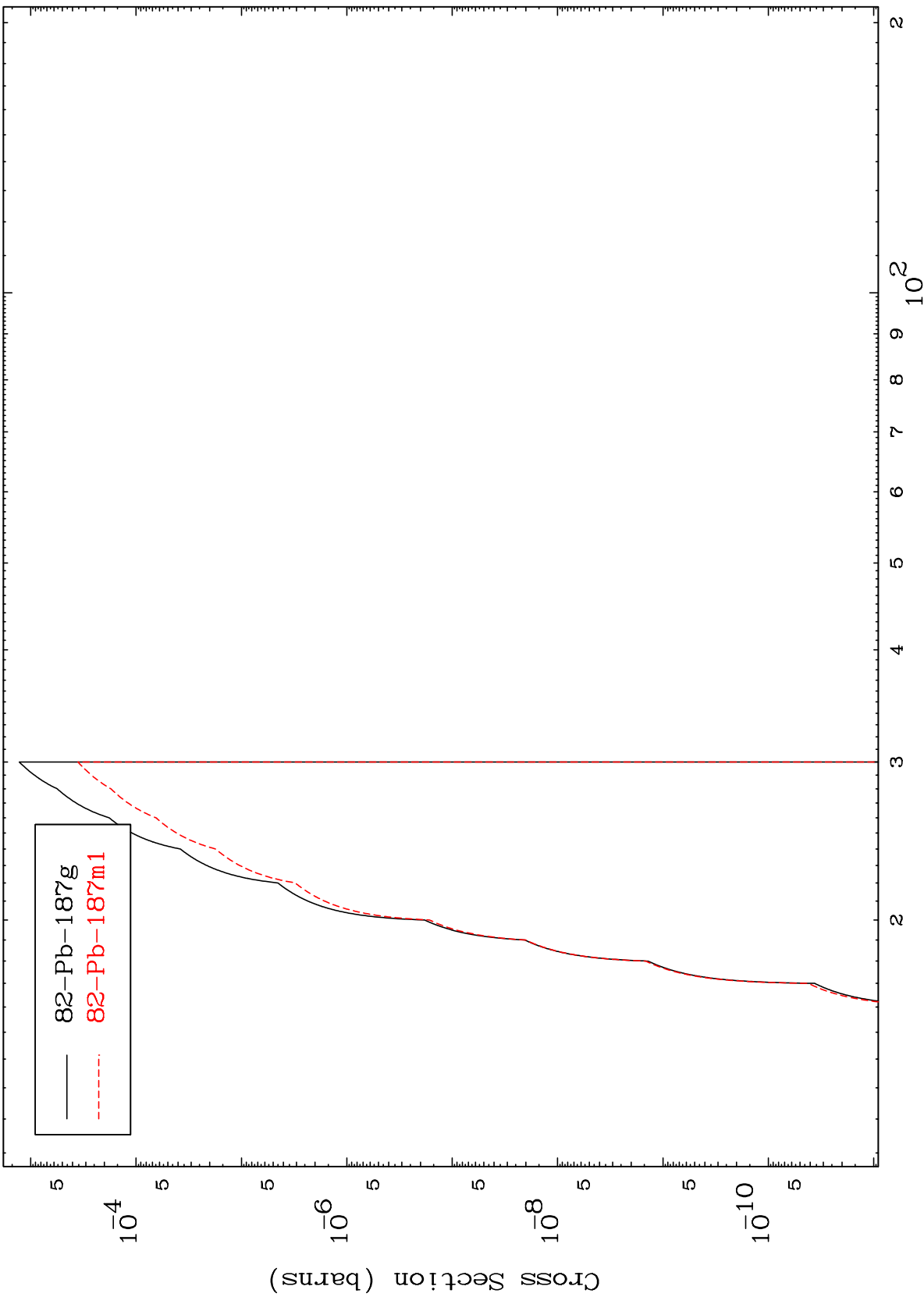
82-Pb-188

MAT 8177

(t,n') t

82-Pb-188

Radionuclide Production Cross Section

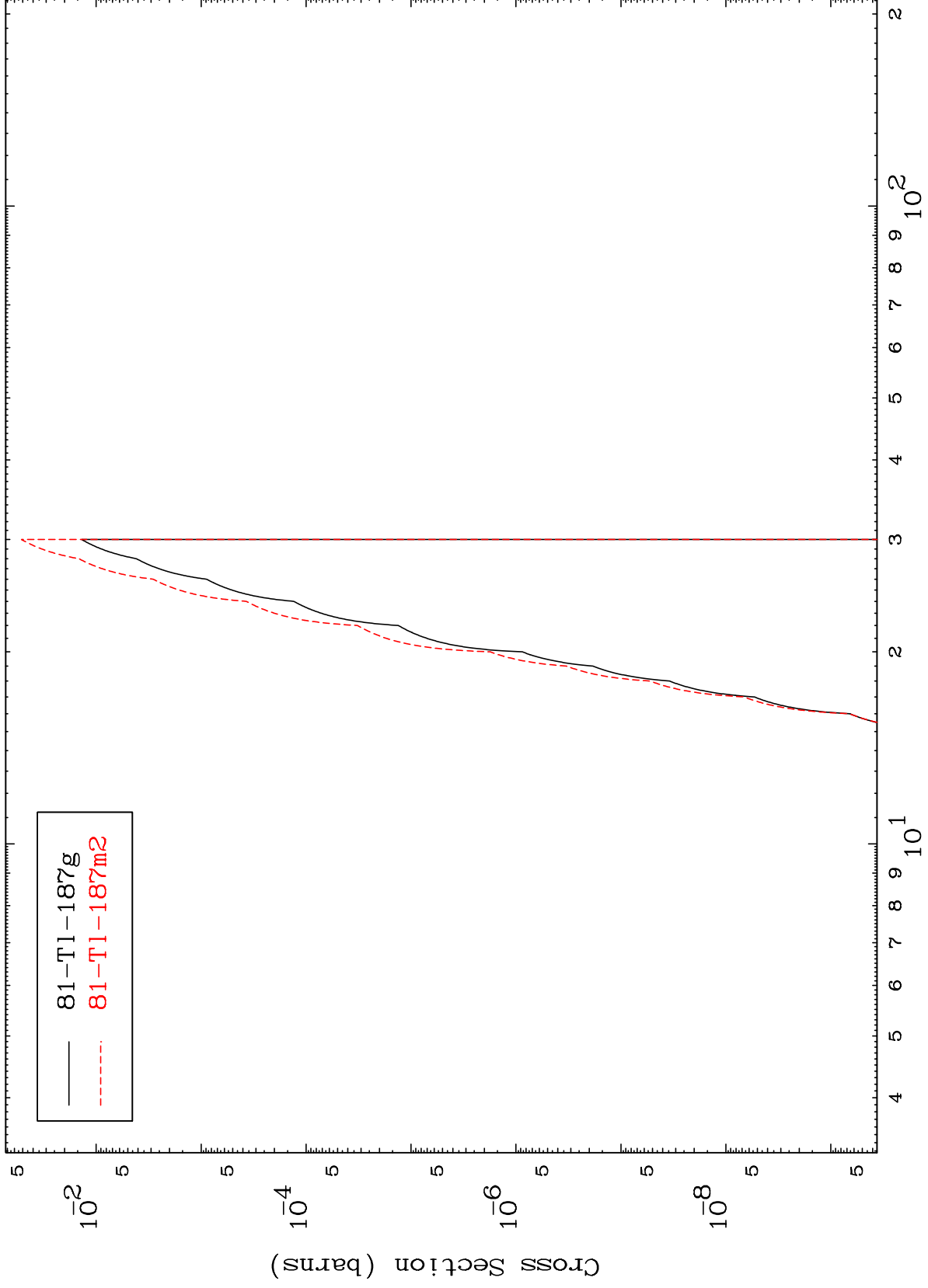


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(t,n') He-3

82-Pb-188

Radionuclide Production Cross Section



20

Incident Energy (MeV)

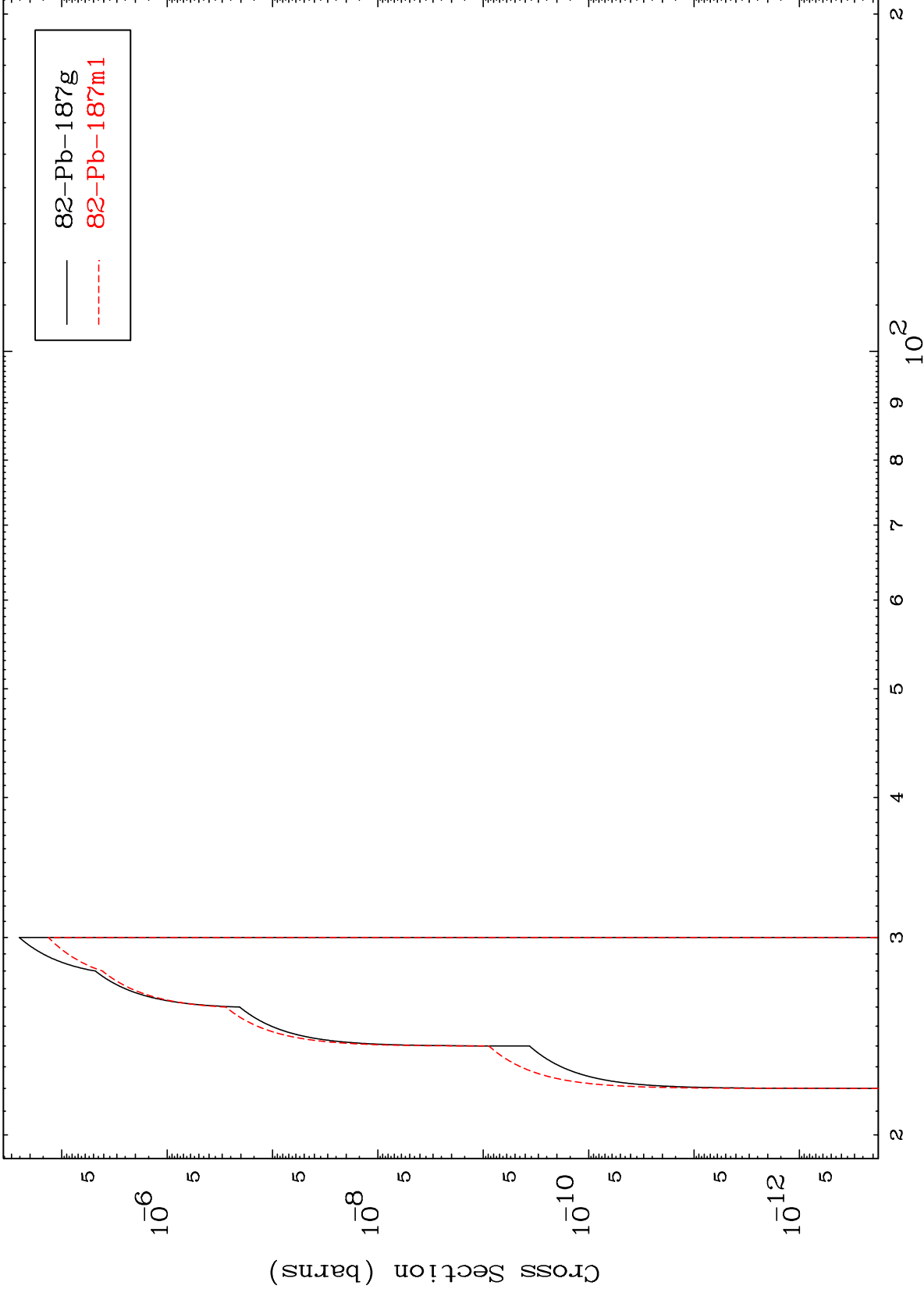
82-Pb-188

MAT 8177

(t,3n) p

82-Pb-188

Radionuclide Production Cross Section



21

Incident Energy (MeV)

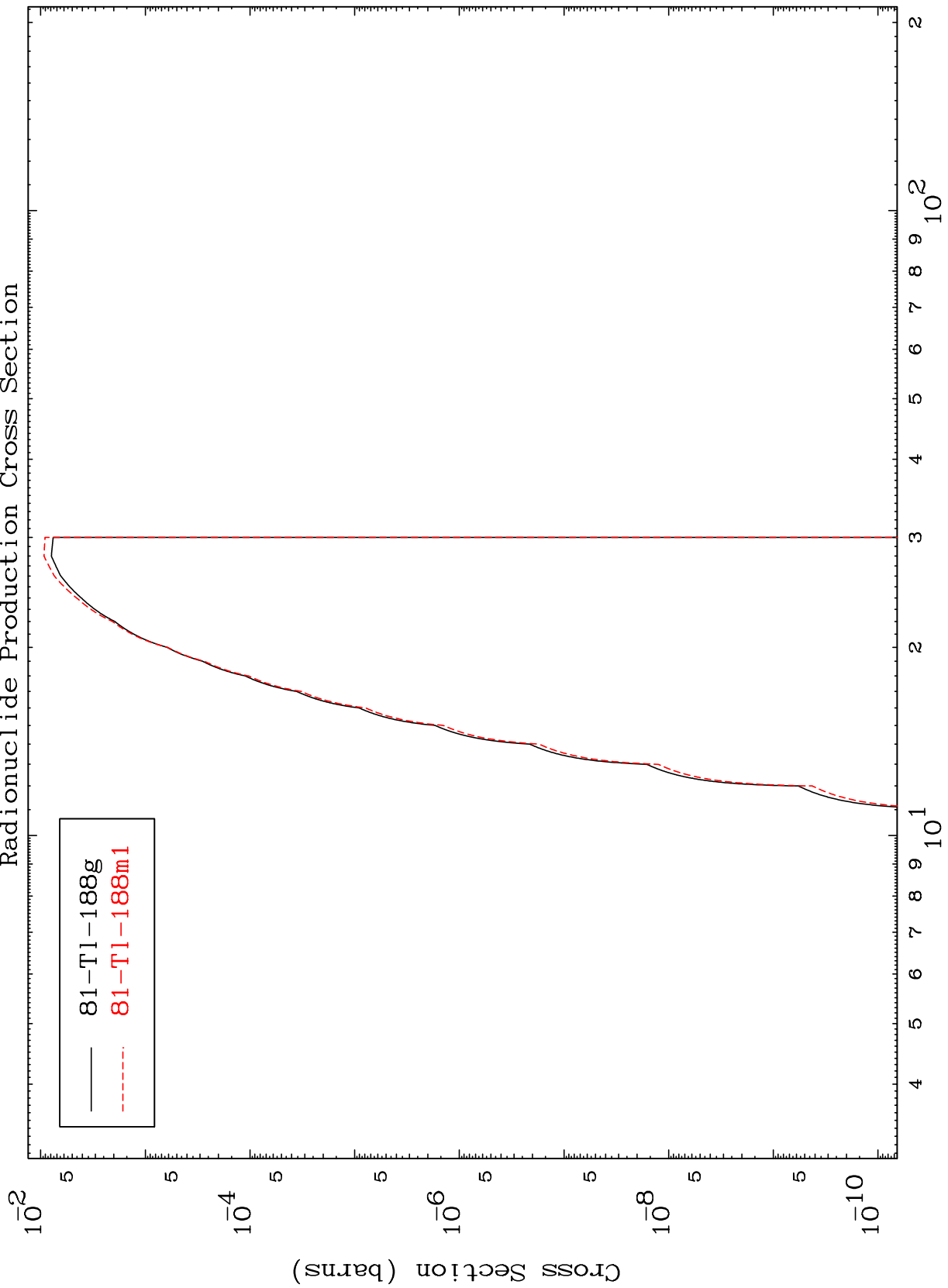
82-Pb-188

MAT 8177

(t,2n) p

82-Pb-188

Radionuclide Production Cross Section



81-Tl-188g
81-Tl-188m1

Incident Energy (MeV)

82-Pb-188

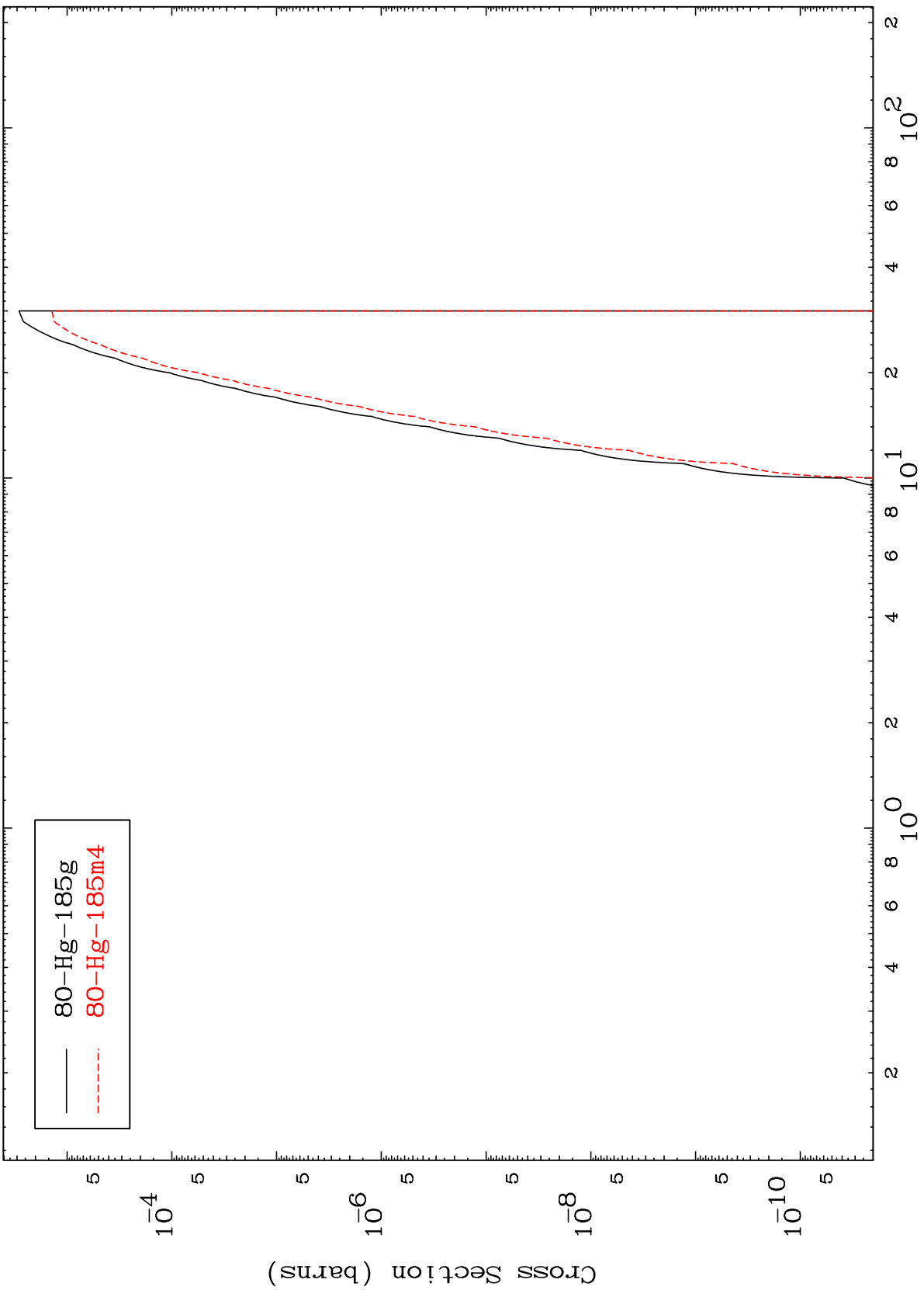
22

MAT 8177

(t,n') p α

82-Pb-188

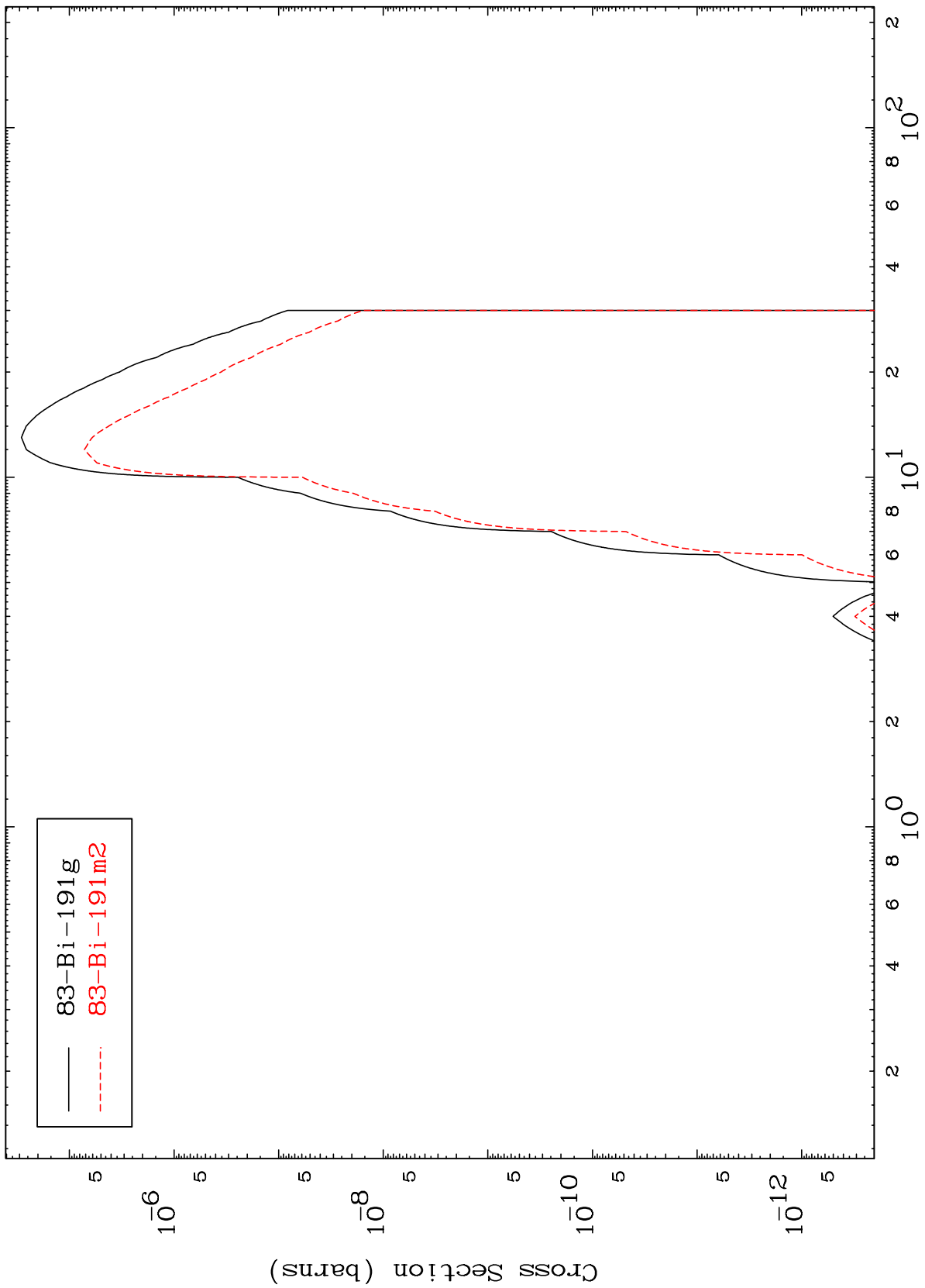
Radionuclide Production Cross Section



MAT 8177

82-Pb-188

(t, γ)
Radionuclide Production Cross Section



— 83-Bi-191g
- - - 83-Bi-191m2

24

82-Pb-188

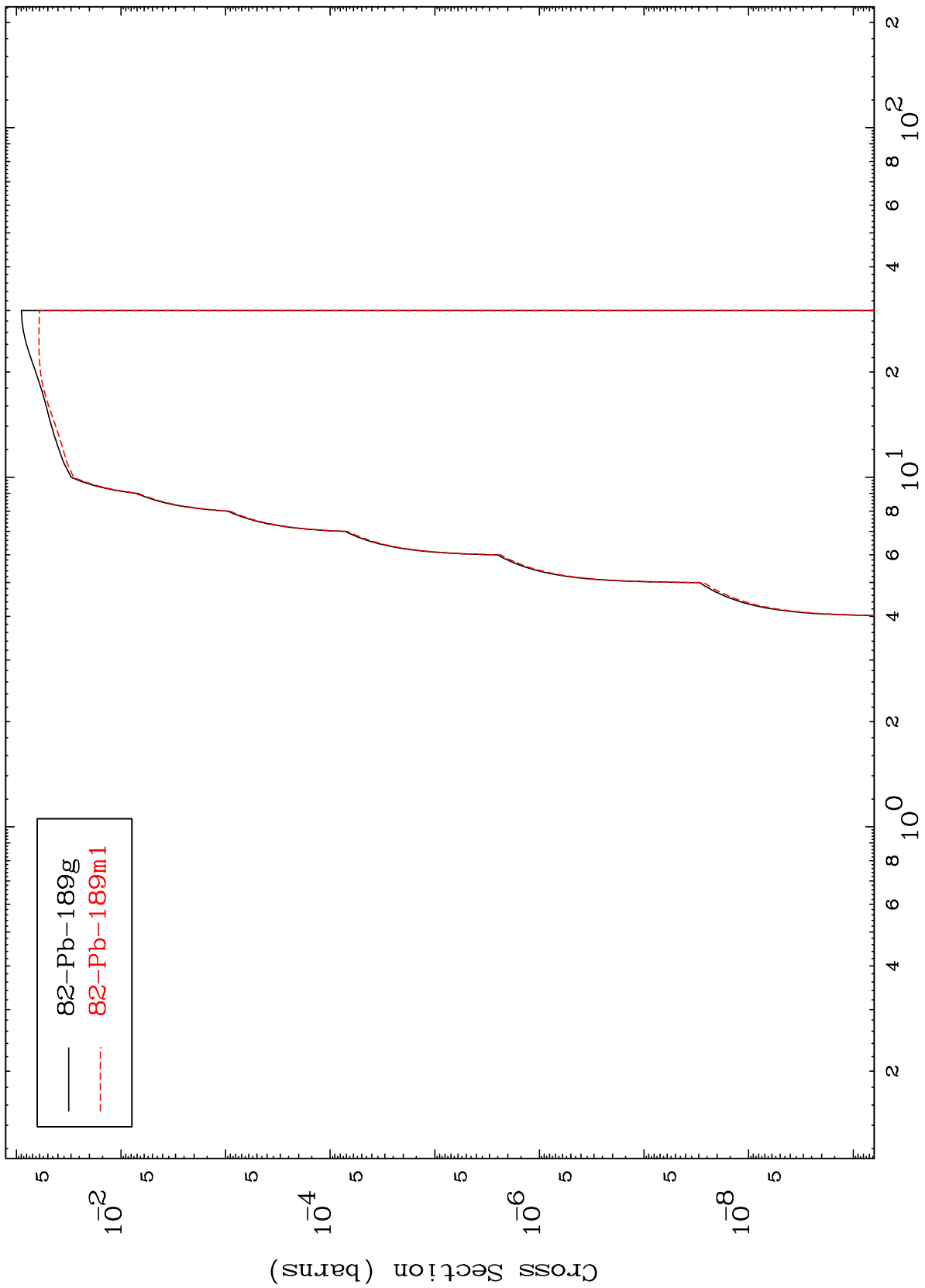
Incident Energy (MeV)

MAT 8177

82-Pb-188

(t,d)

Radionuclide Production Cross Section



25

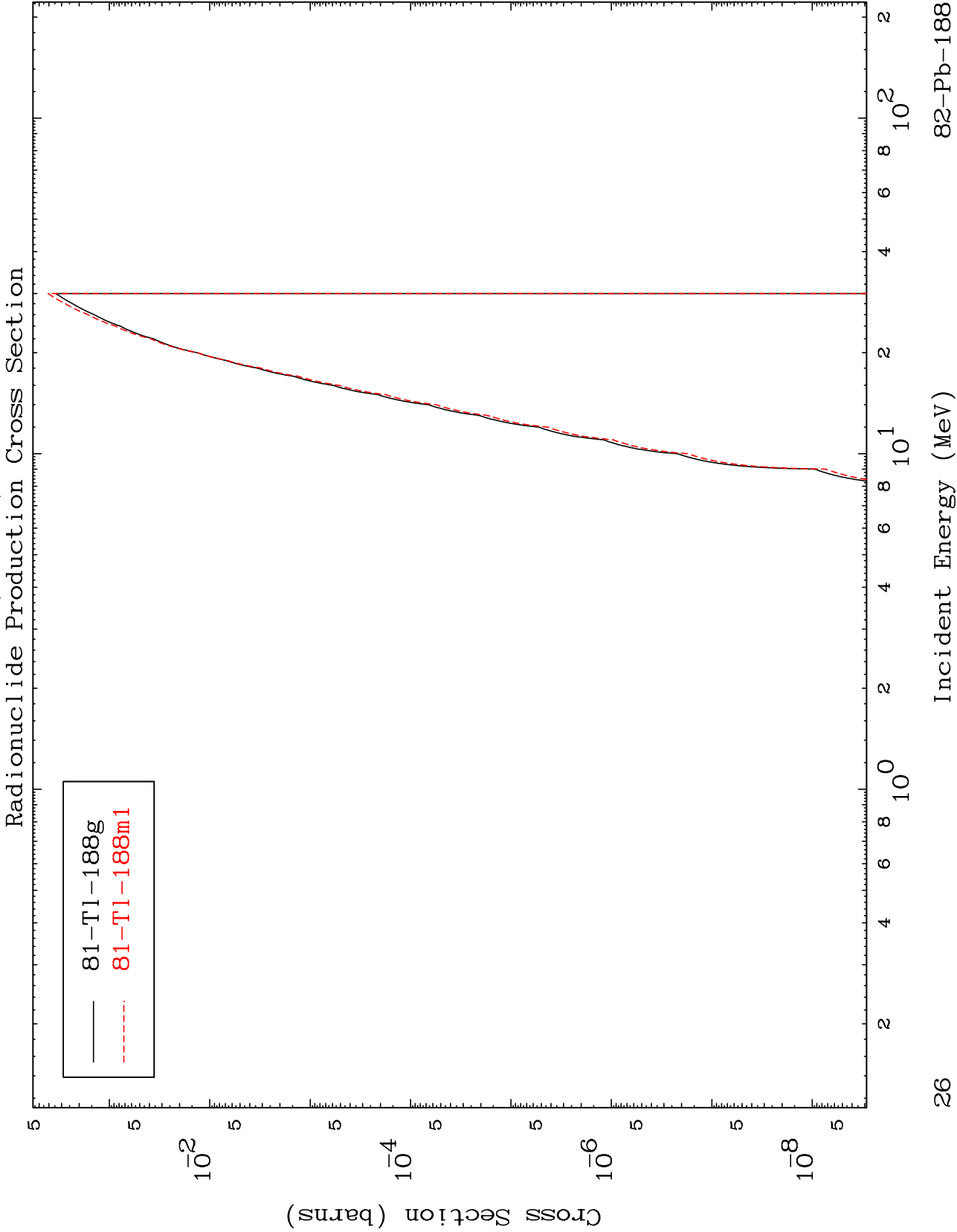
82-Pb-188

Incident Energy (MeV)

MAT 8177

(t,He-3)

82-Pb-188



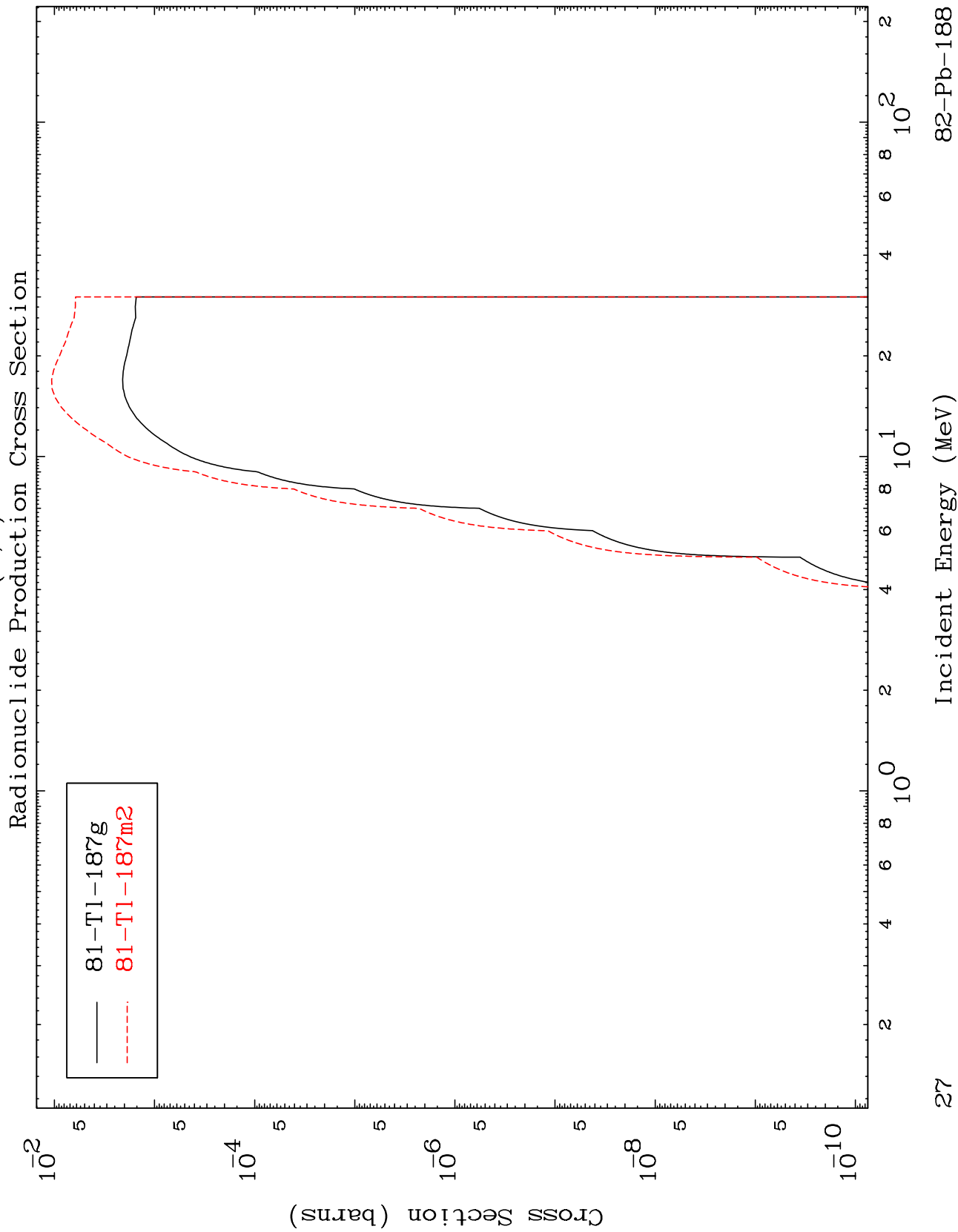
26

82-Pb-188

MAT 8177

(t, α)

82-Pb-188

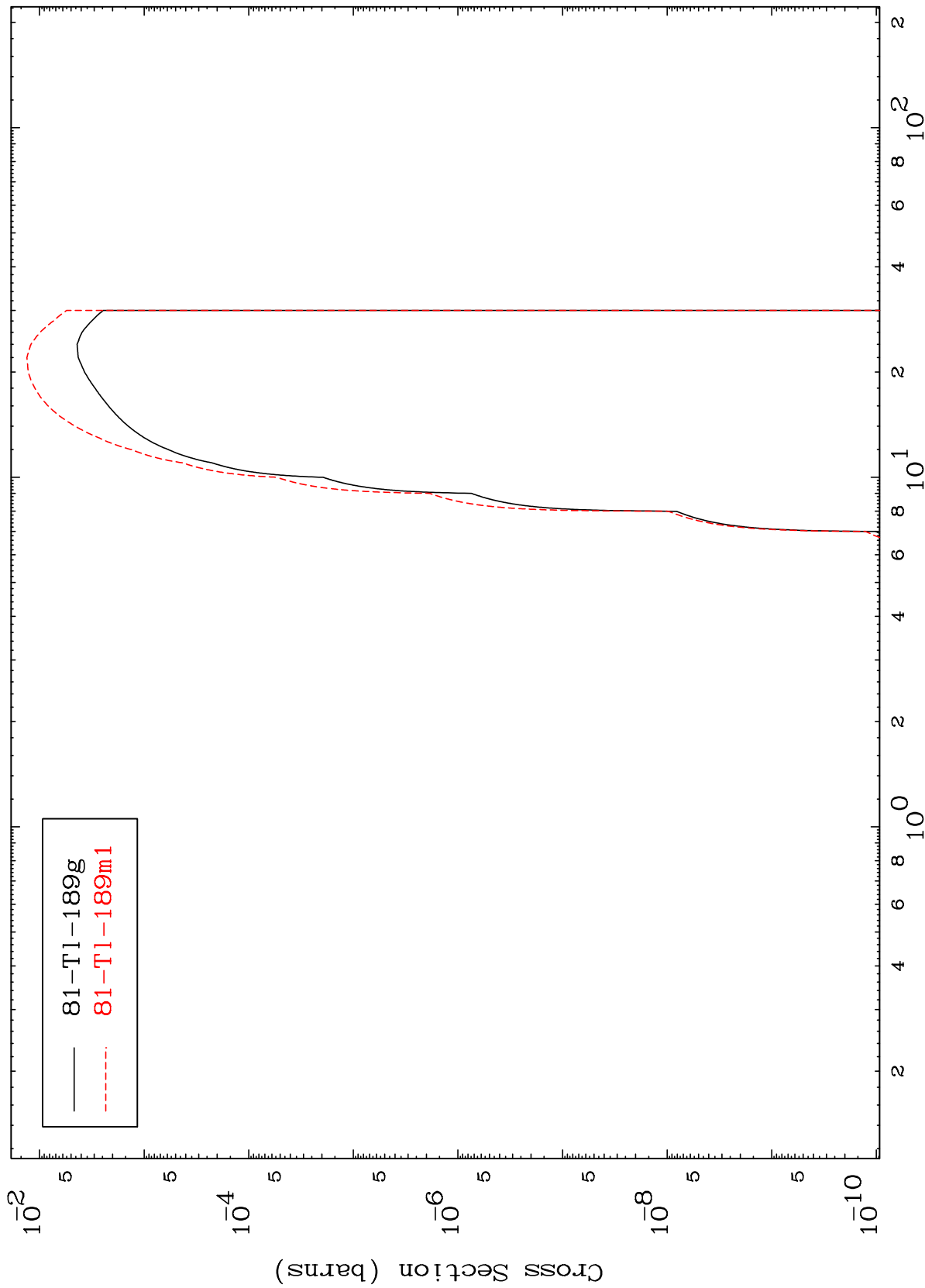


MAT 8177

82-Pb-188

(t,2p)

Radionuclide Production Cross Section



81-Tl-189g
81-Tl-189m1

82-Pb-188

Incident Energy (MeV)

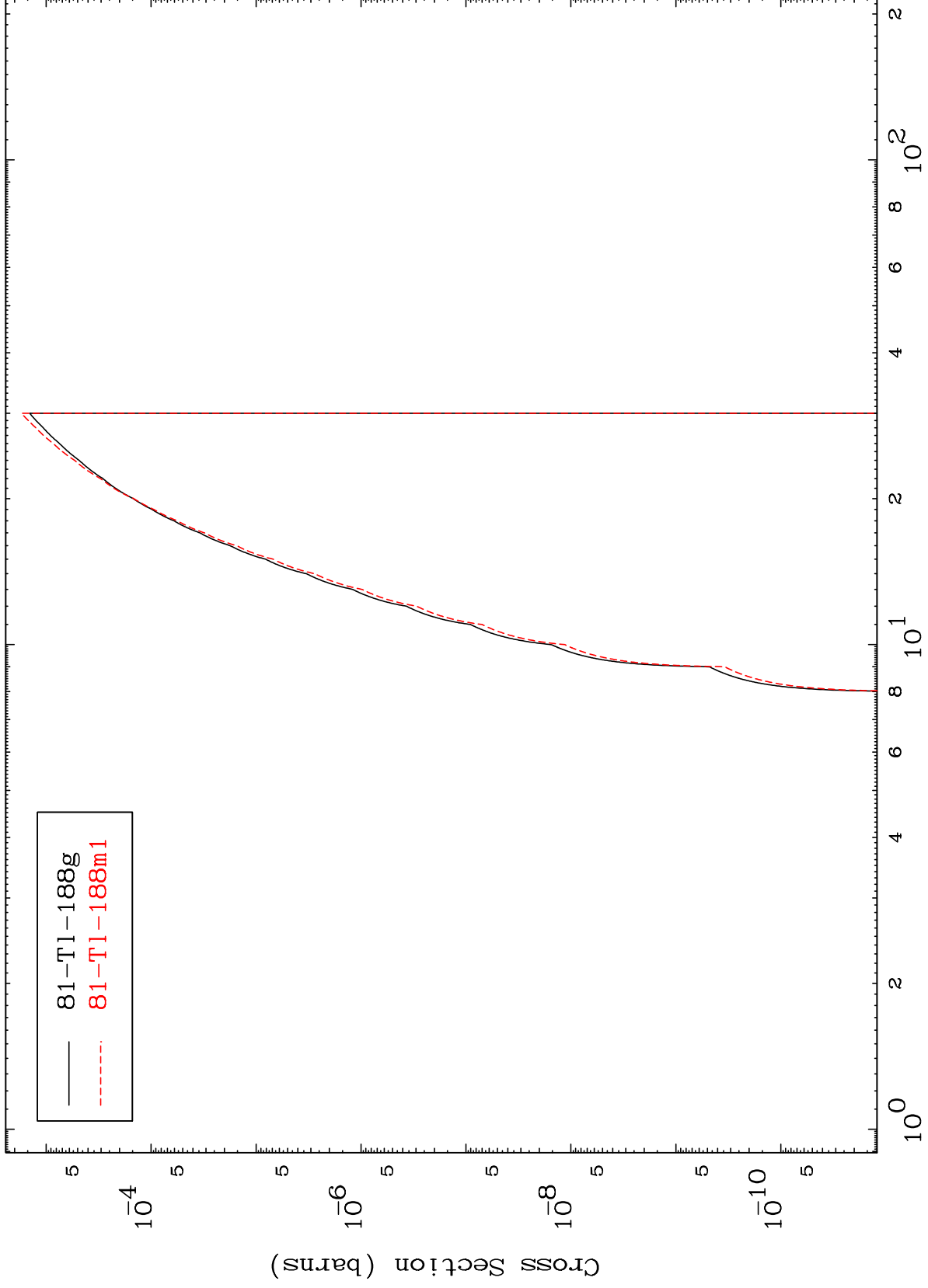
28

MAT 8177

(t,p) d

82-Pb-188

Radionuclide Production Cross Section



81-Tl-188g
81-Tl-188m1

29

Incident Energy (MeV)

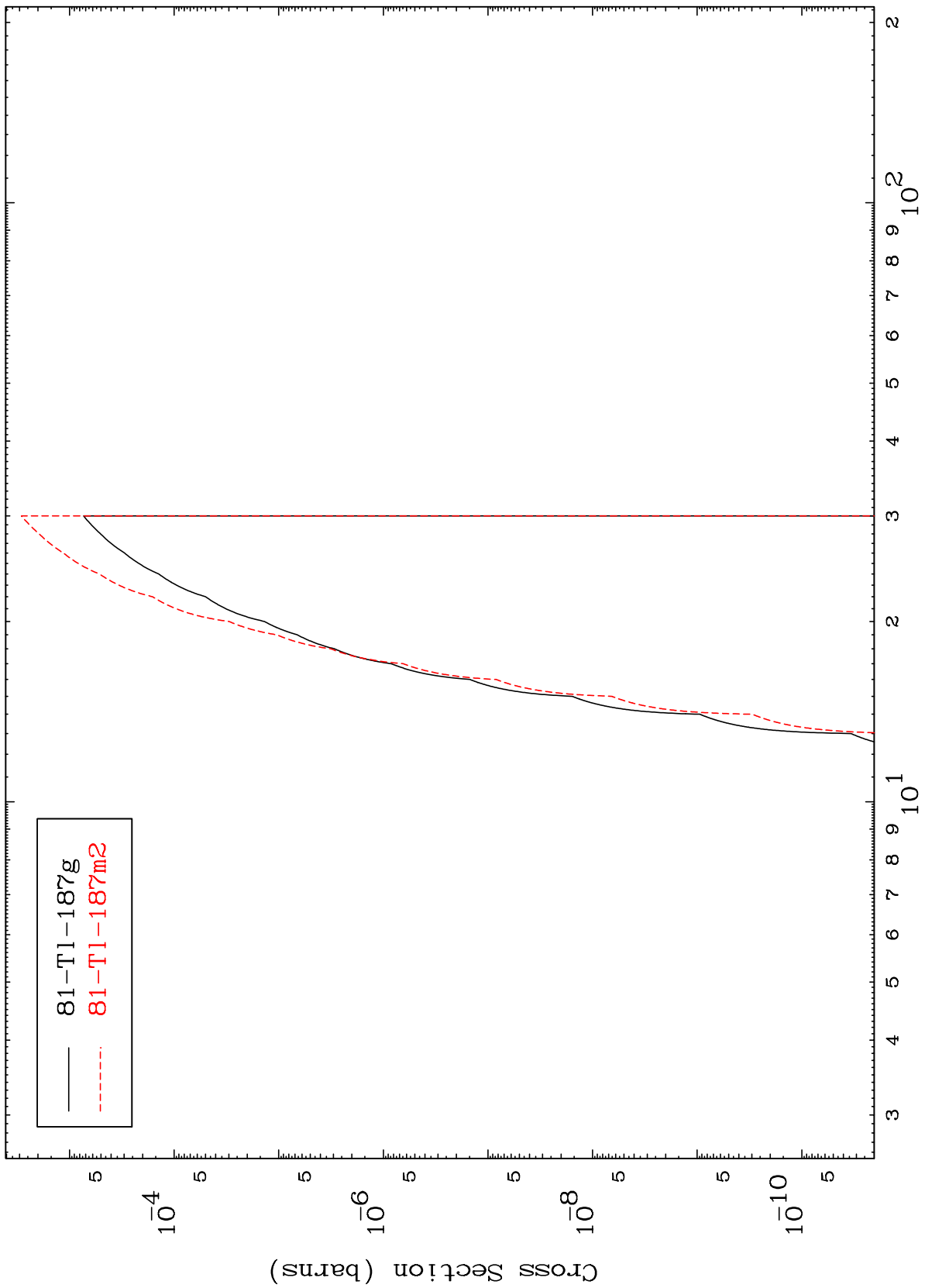
82-Pb-188

MAT 8177

(t,p) t

82-Pb-188

Radionuclide Production Cross Section



30

Incident Energy (MeV)

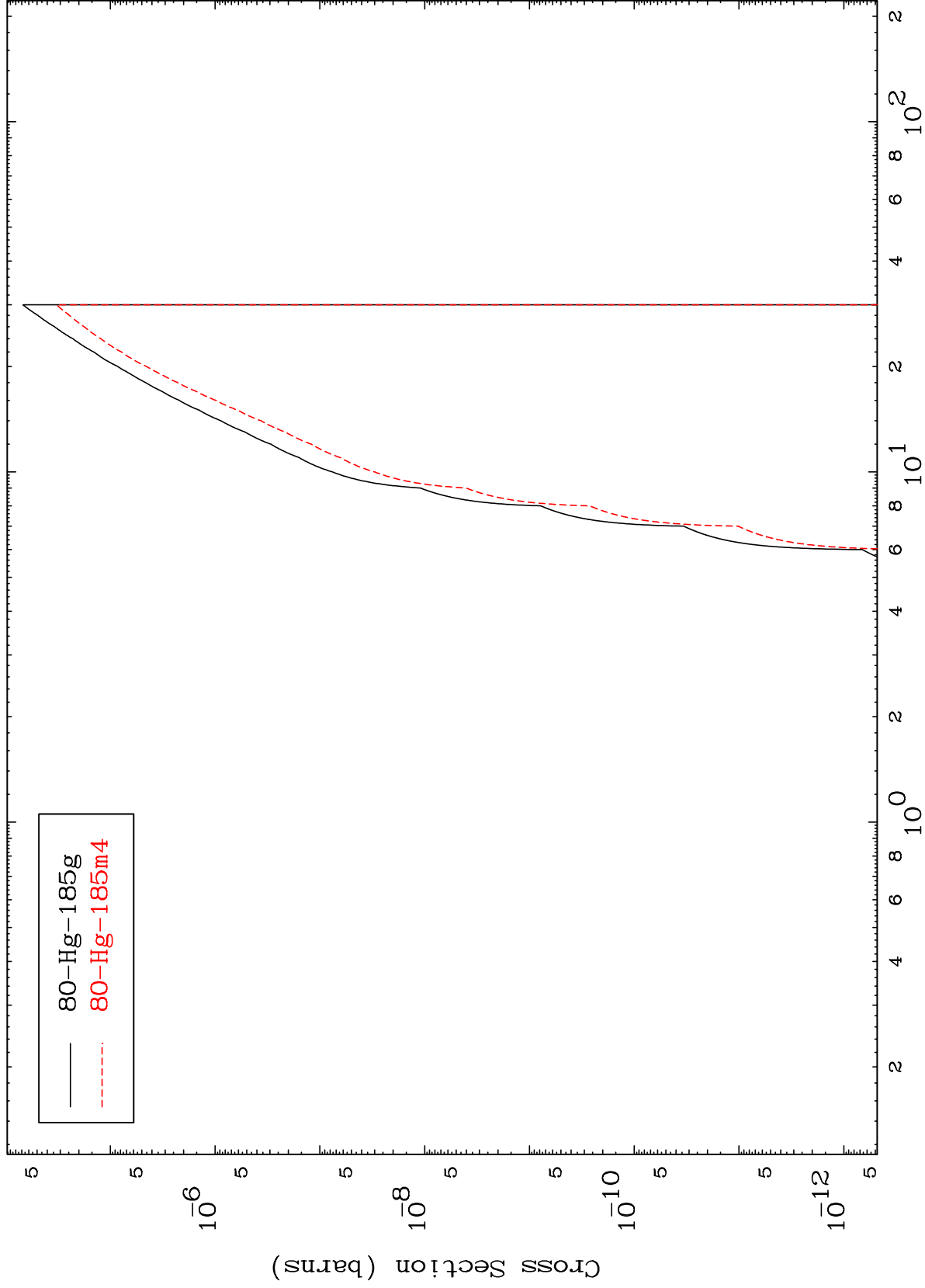
82-Pb-188

MAT 8177

(t,d) α

82-Pb-188

Radionuclide Production Cross Section



31

Incident Energy (MeV)

82-Pb-188