

Program EVALPLOT
(Version 2018-1)

by

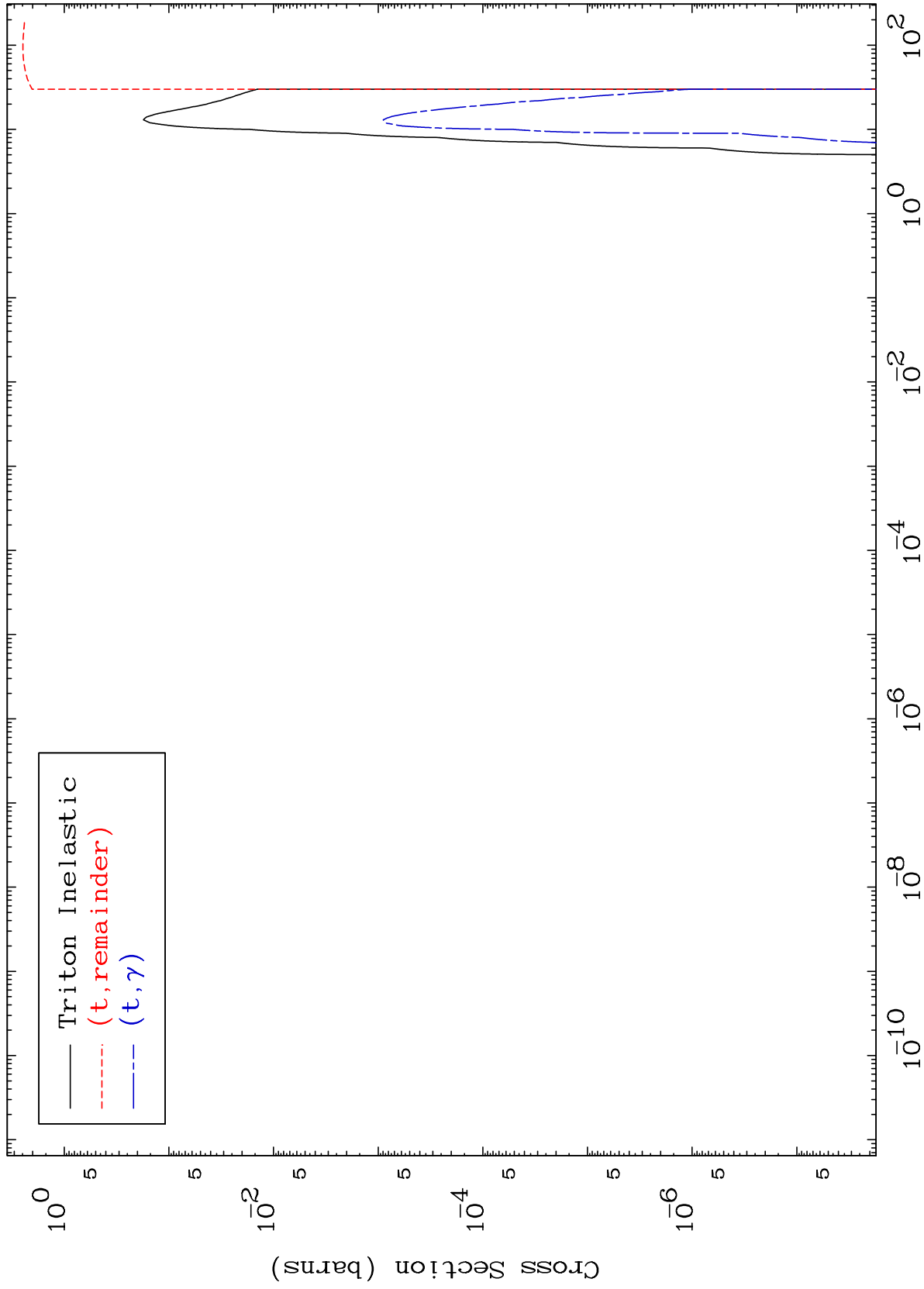
Dermott E. Cullen
(Present Contact Information)

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

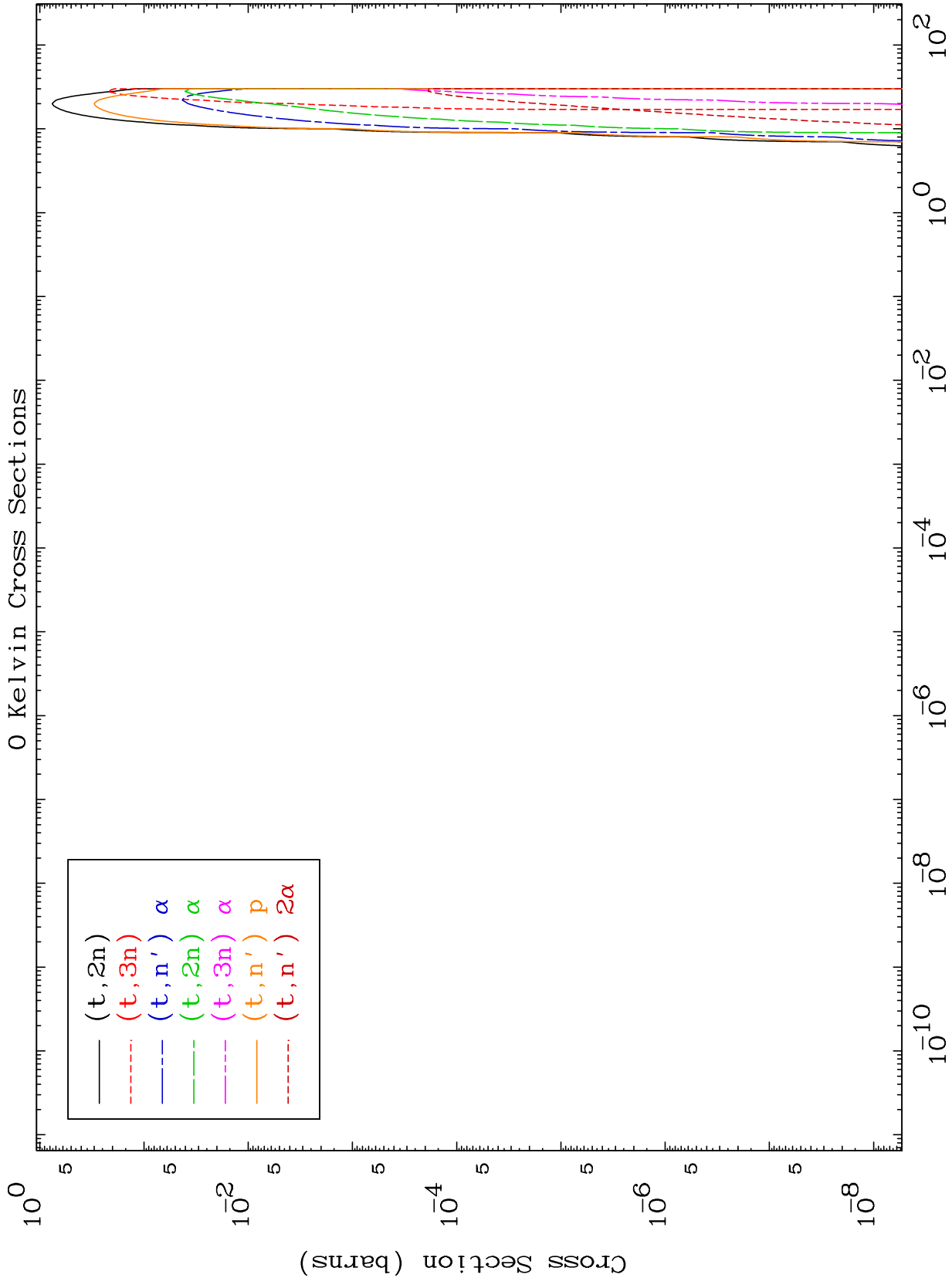
Press Mouse Button to Start



MAT 8077

Triton Neutron Production
0 Kelvin Cross Sections

81-Tl-187

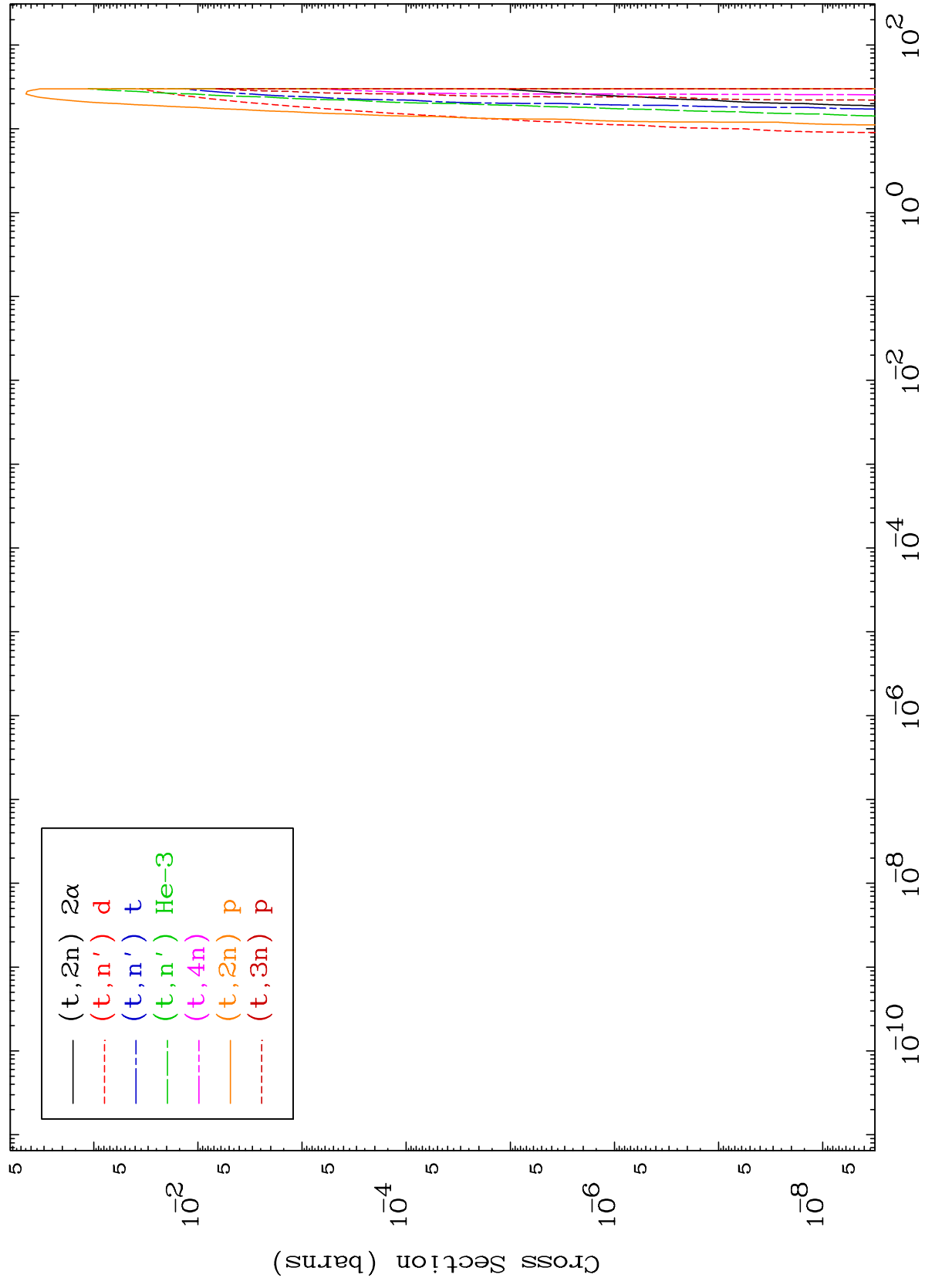


81-Tl-187

MAT 8077

Triton Neutron Production
0 Kelvin Cross Sections

81-Tl-187

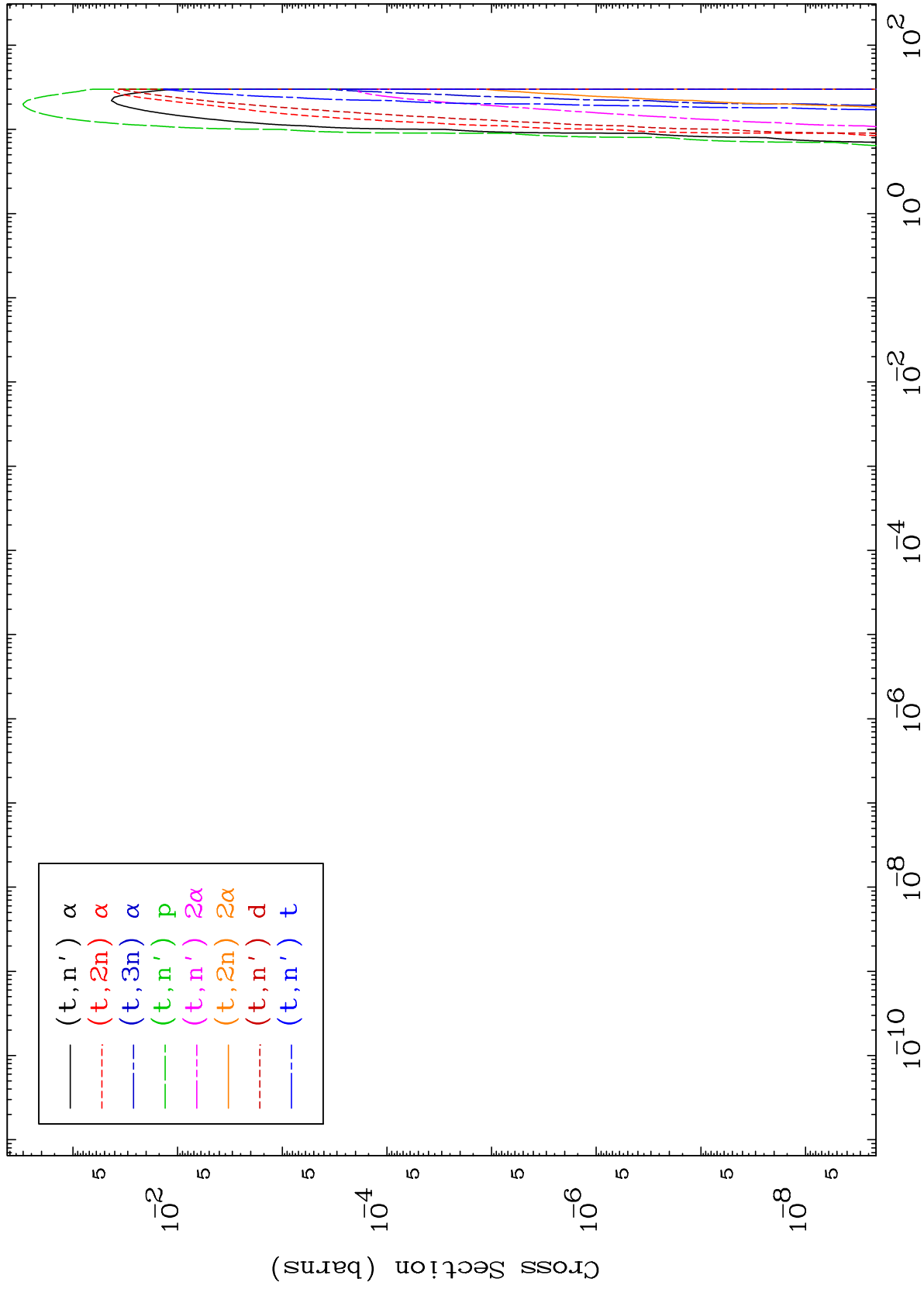


81-Tl-187

MAT 8077

Triton Charged Particle
0 Kelvin Cross Sections

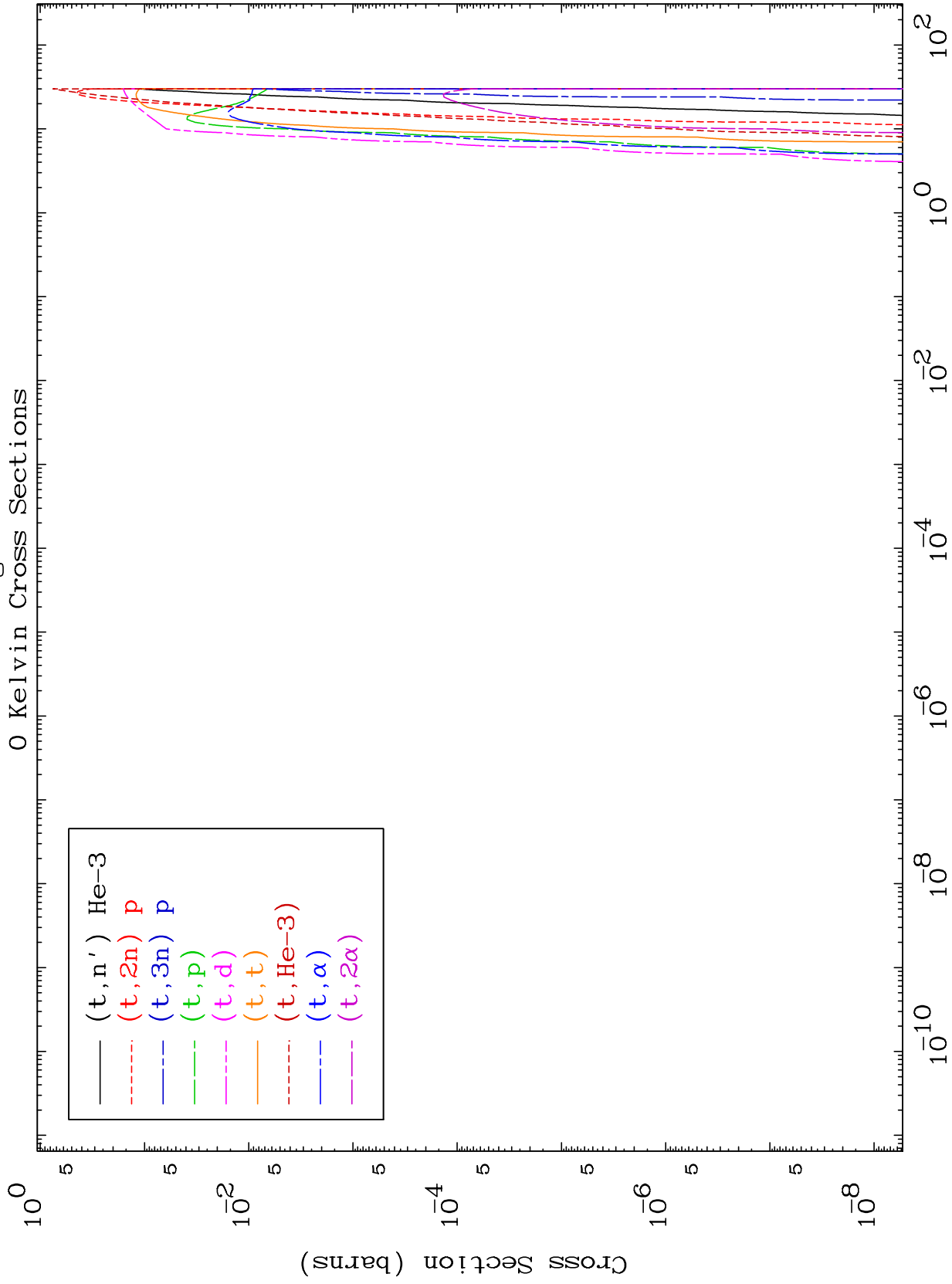
81-Tl-187



MAT 8077

Triton Charged Particle
0 Kelvin Cross Sections

81-Tl-187



5

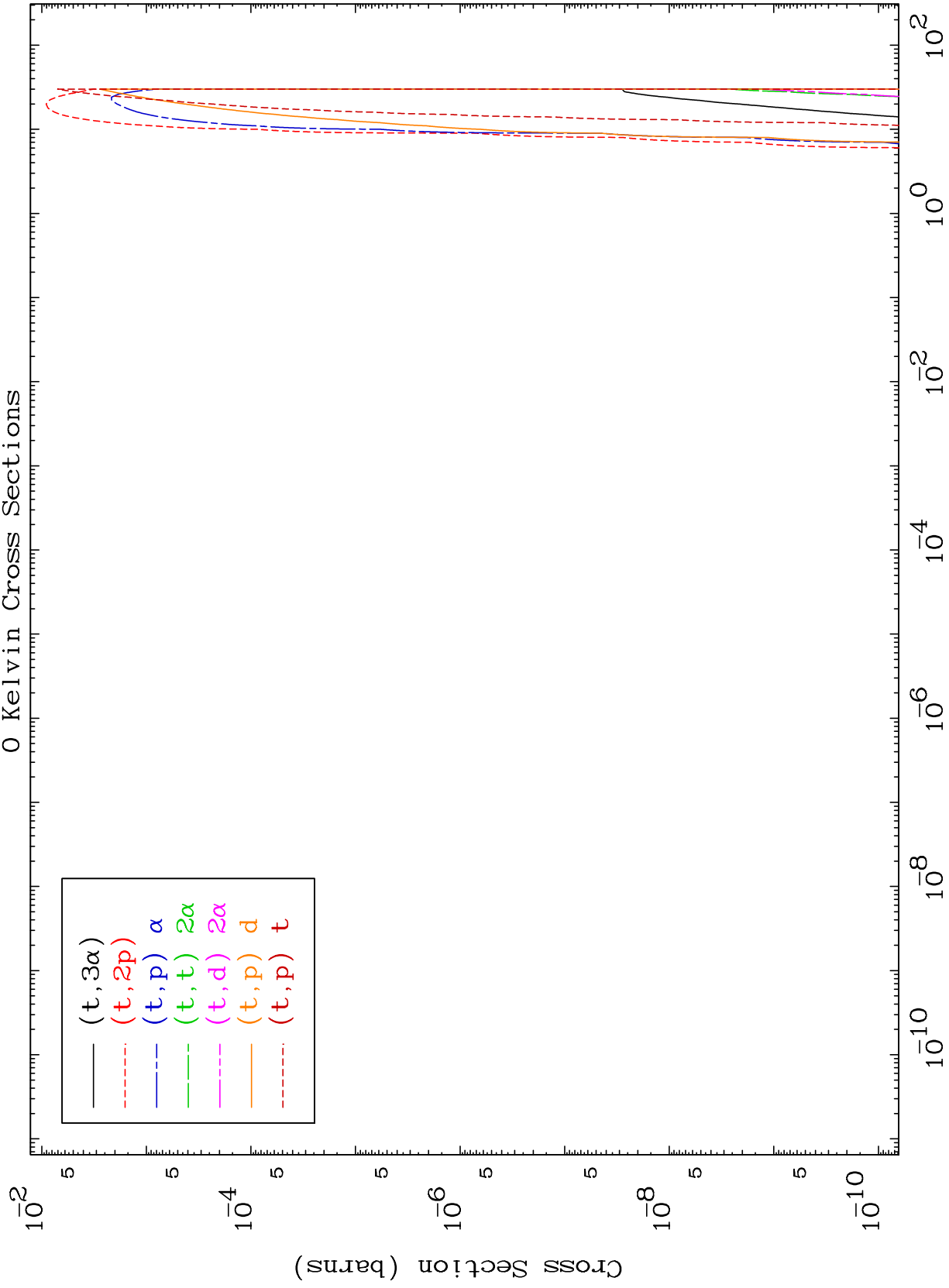
Incident Energy (MeV)

81-Tl-187

MAT 8077

Triton Charged Particle
0 Kelvin Cross Sections

81-Tl-187



6

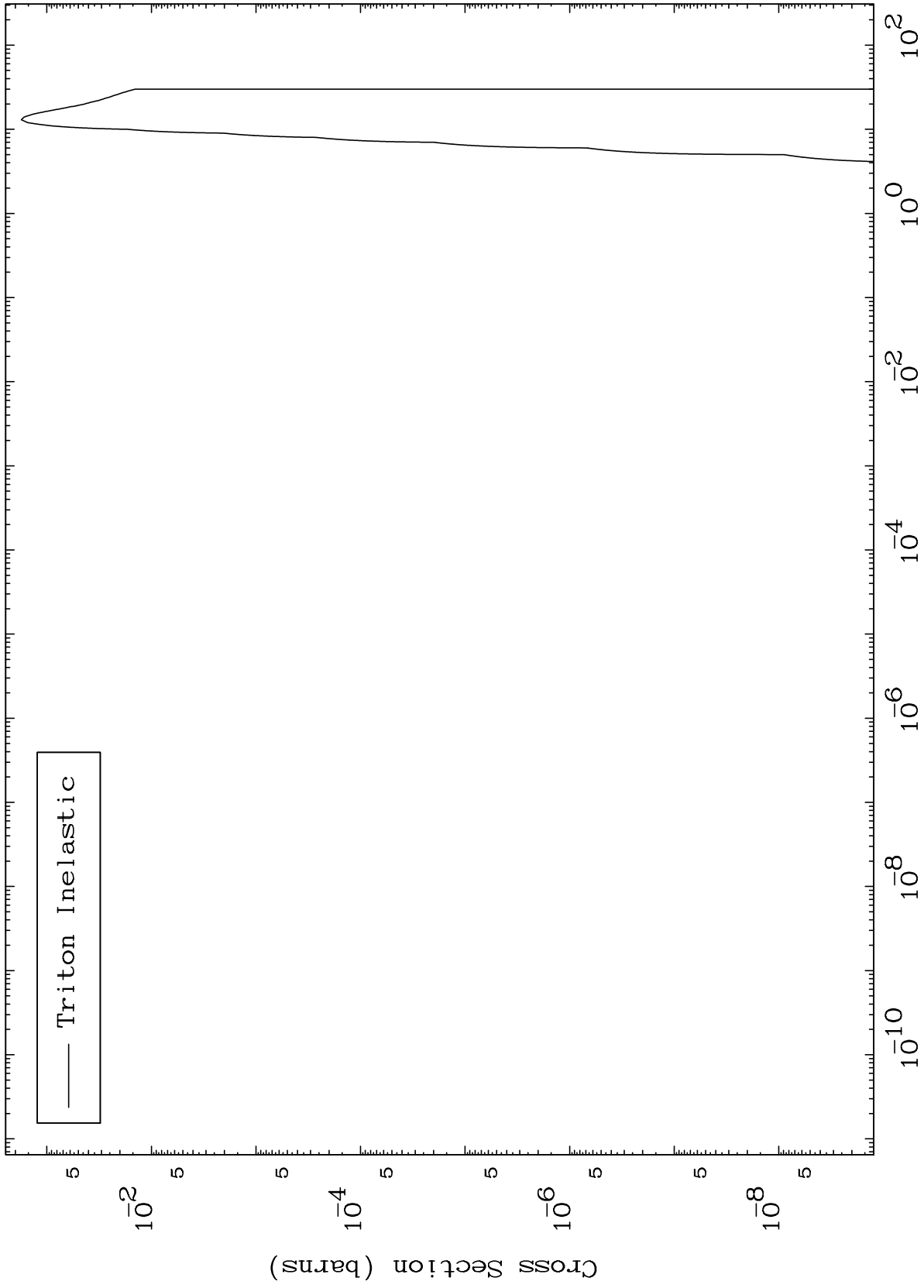
Incident Energy (MeV)

81-Tl-187

MAT 8077

(t,n') Level
0 Kelvin Cross Sections

81-Tl-187



7

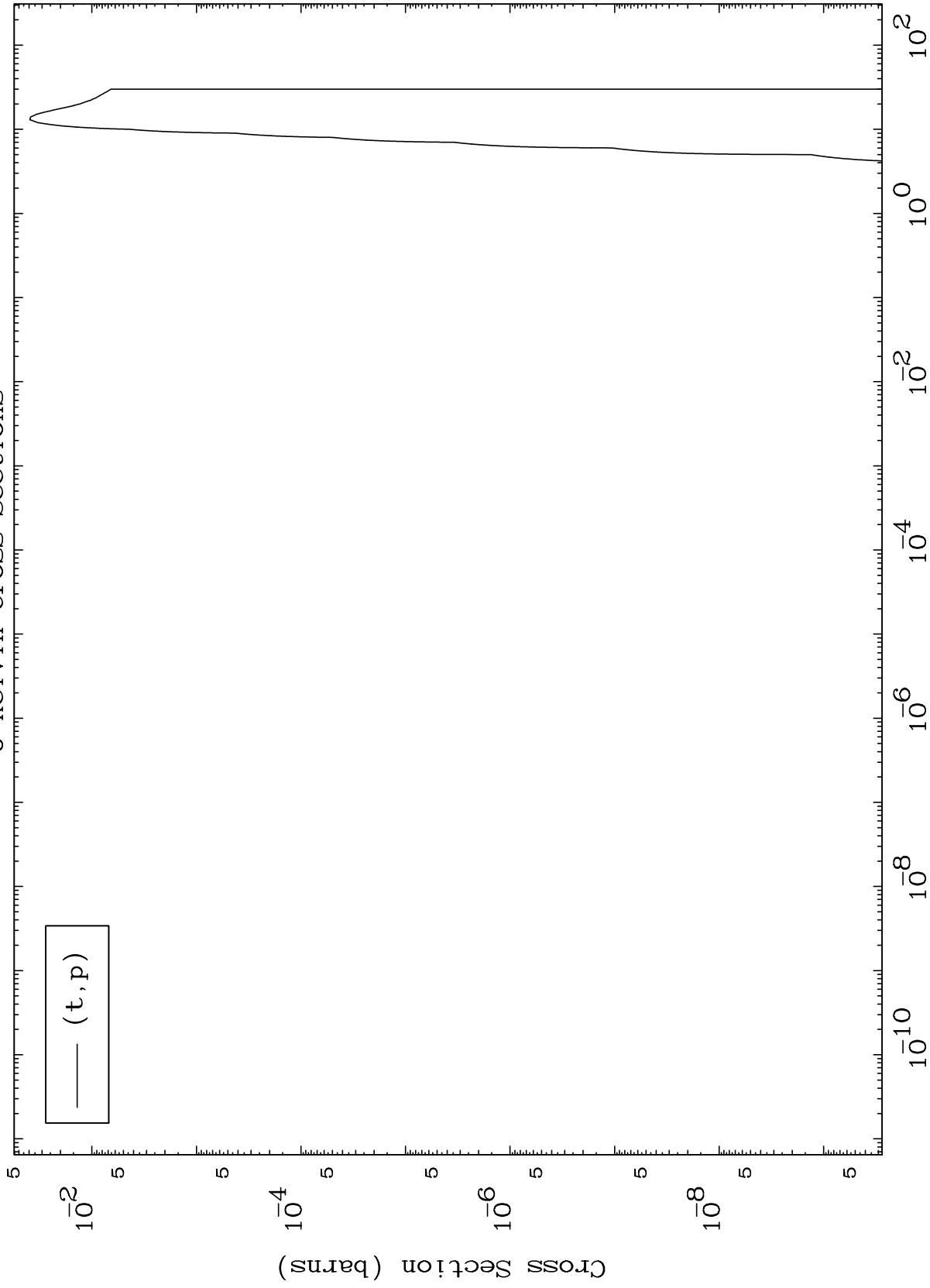
Incident Energy (MeV)

81-Tl-187

MAT 8077

(t,p) Levels
0 Kelvin Cross Sections

81-Tl-187



8

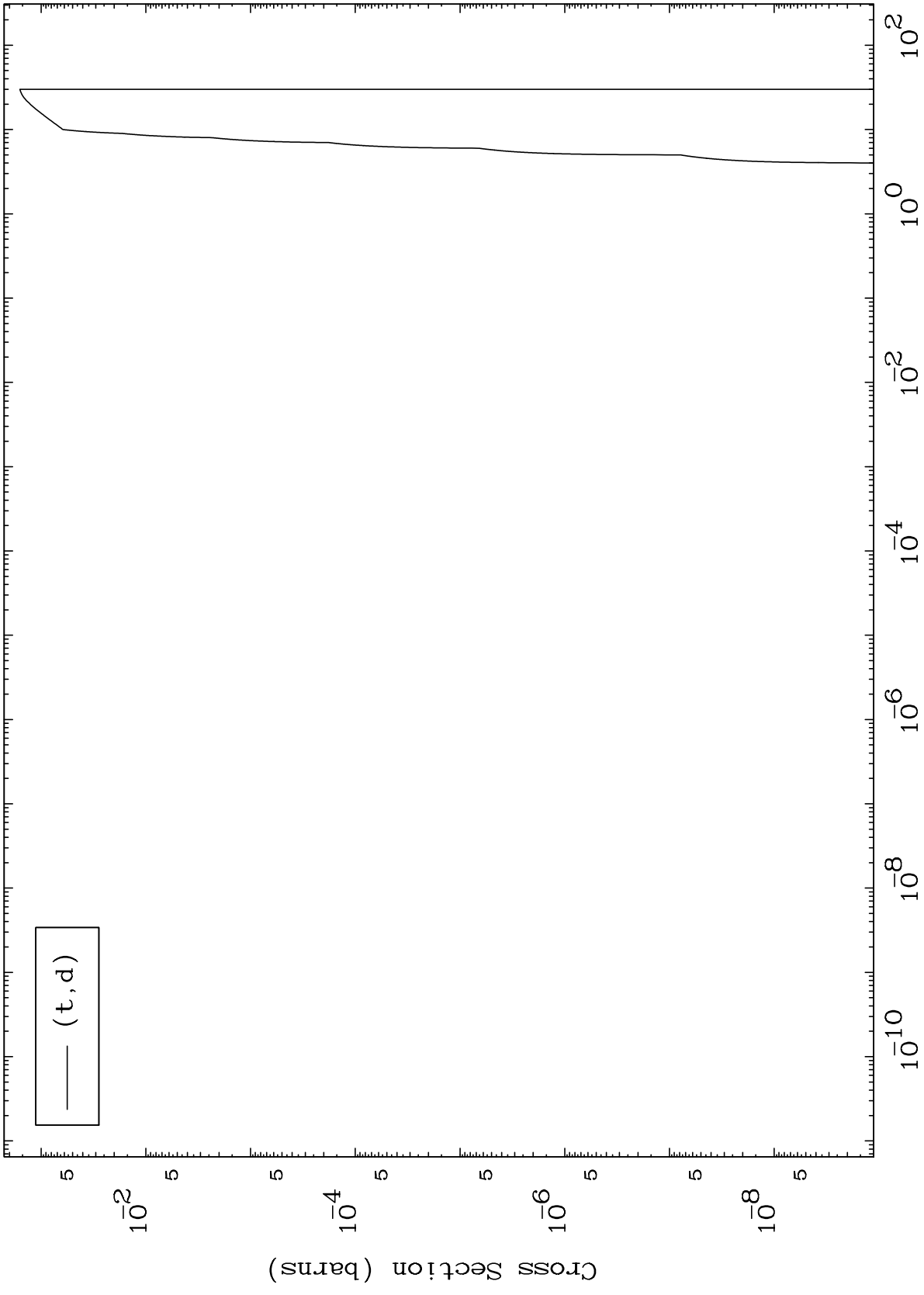
Incident Energy (MeV)

81-Tl-187

MAT 8077

(t,d) Levels
0 Kelvin Cross Sections

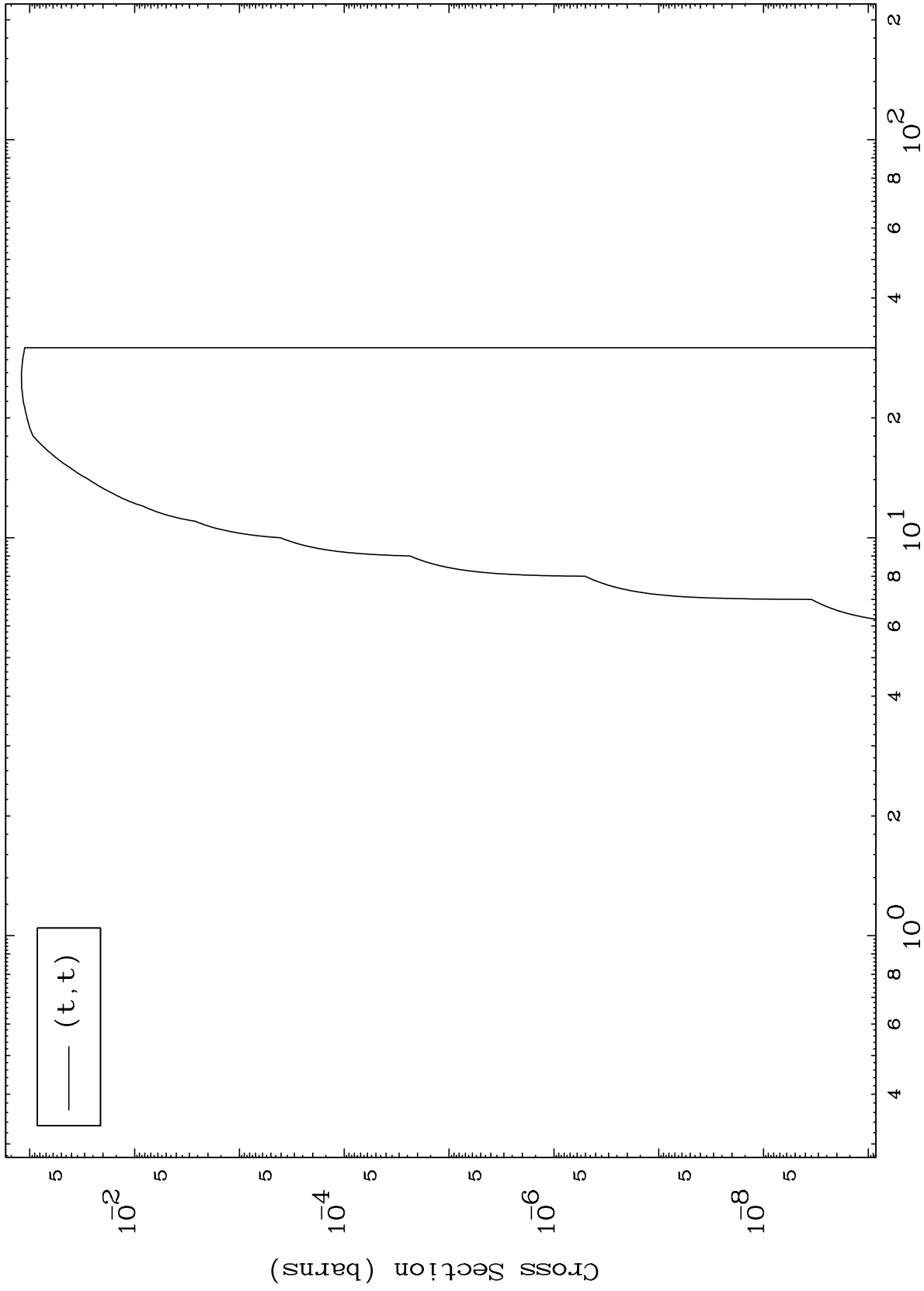
81-Tl-187



MAT 8077

(t,t) Levels
0 Kelvin Cross Sections

81-Tl-187



10

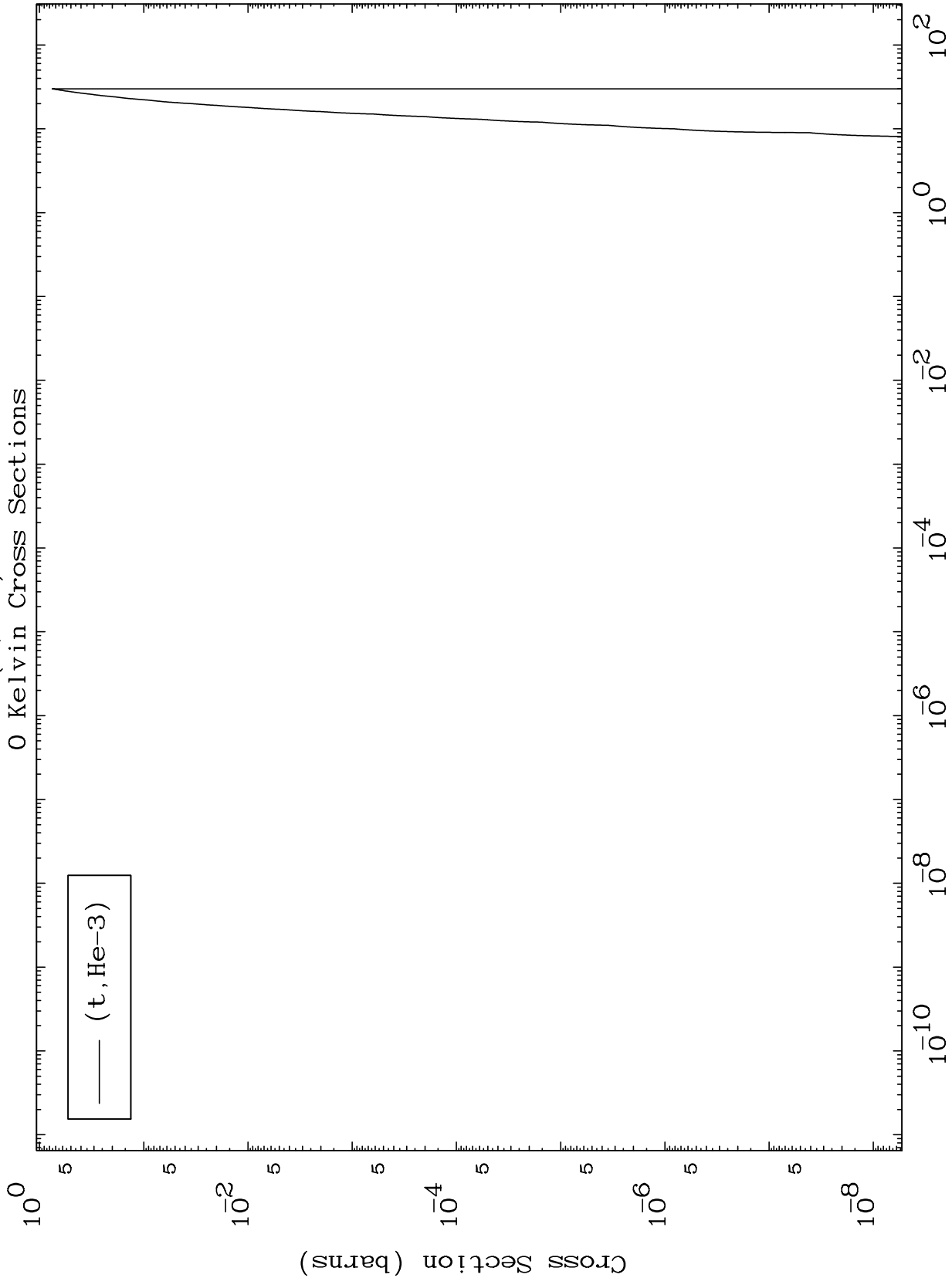
Incident Energy (MeV)

81-Tl-187

MAT 8077

(t,He3) Levels
0 Kelvin Cross Sections

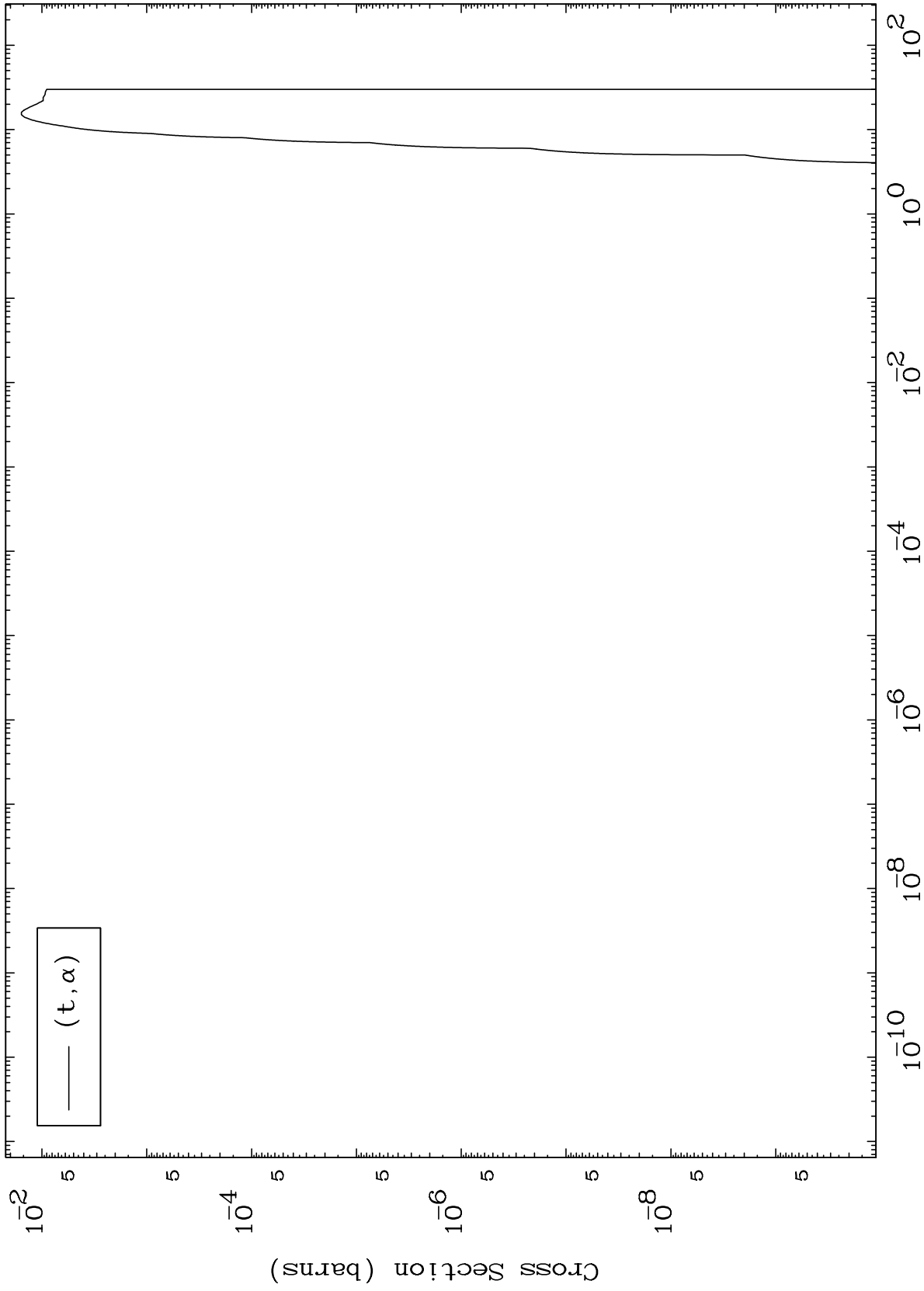
81-T1-187



MAT 8077

(t,α) Levels
0 Kelvin Cross Sections

81-Tl-187



12

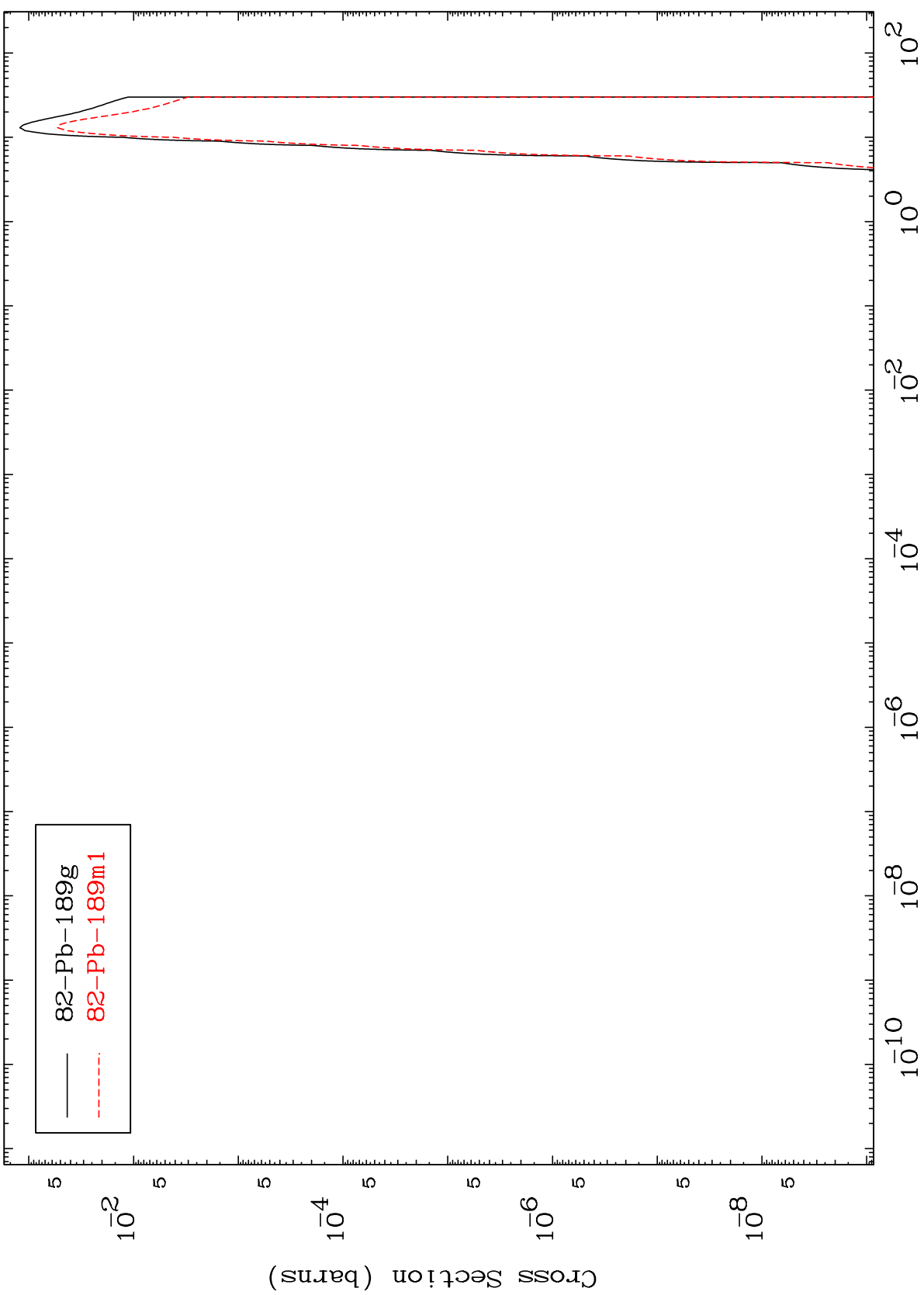
Incident Energy (MeV)

81-Tl-187

MAT 8077

Triton Inelastic
Radionuclide Production Cross Section

81-Tl-187

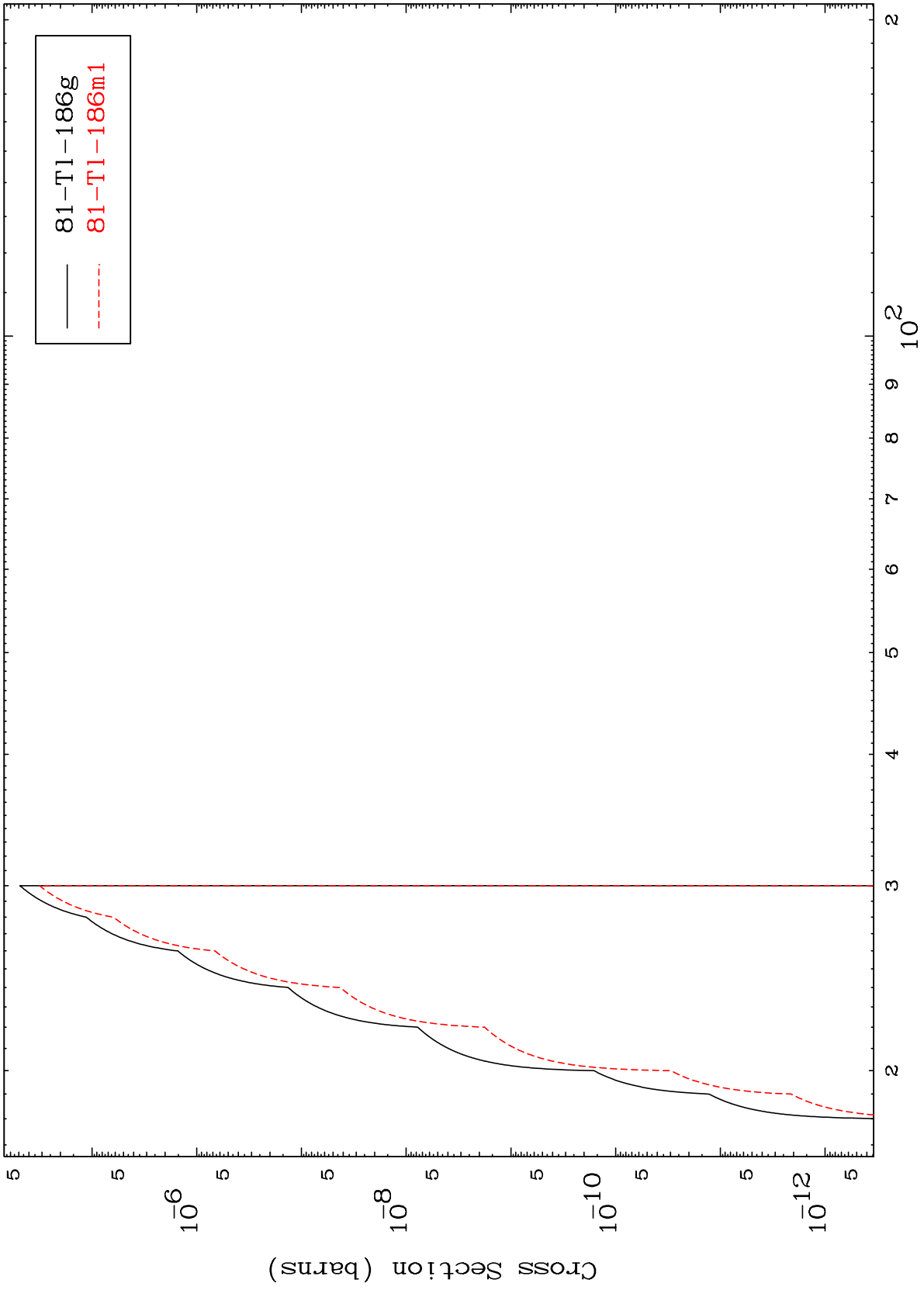


MAT 8077

(t,2n) d

81-Tl-187

Radionuclide Production Cross Section



14

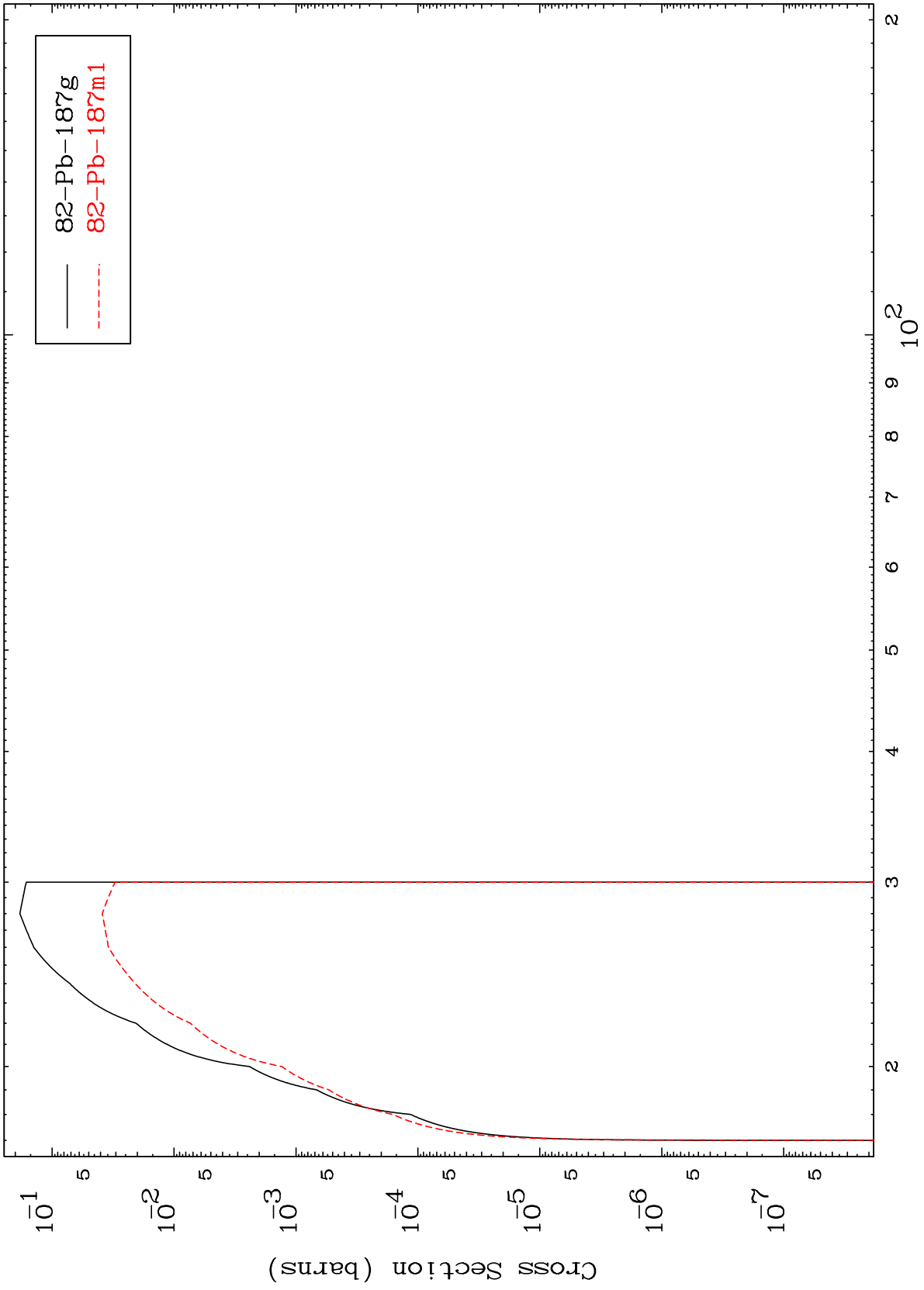
Incident Energy (MeV)

81-Tl-187

MAT 8077

81-Tl-187

(t,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

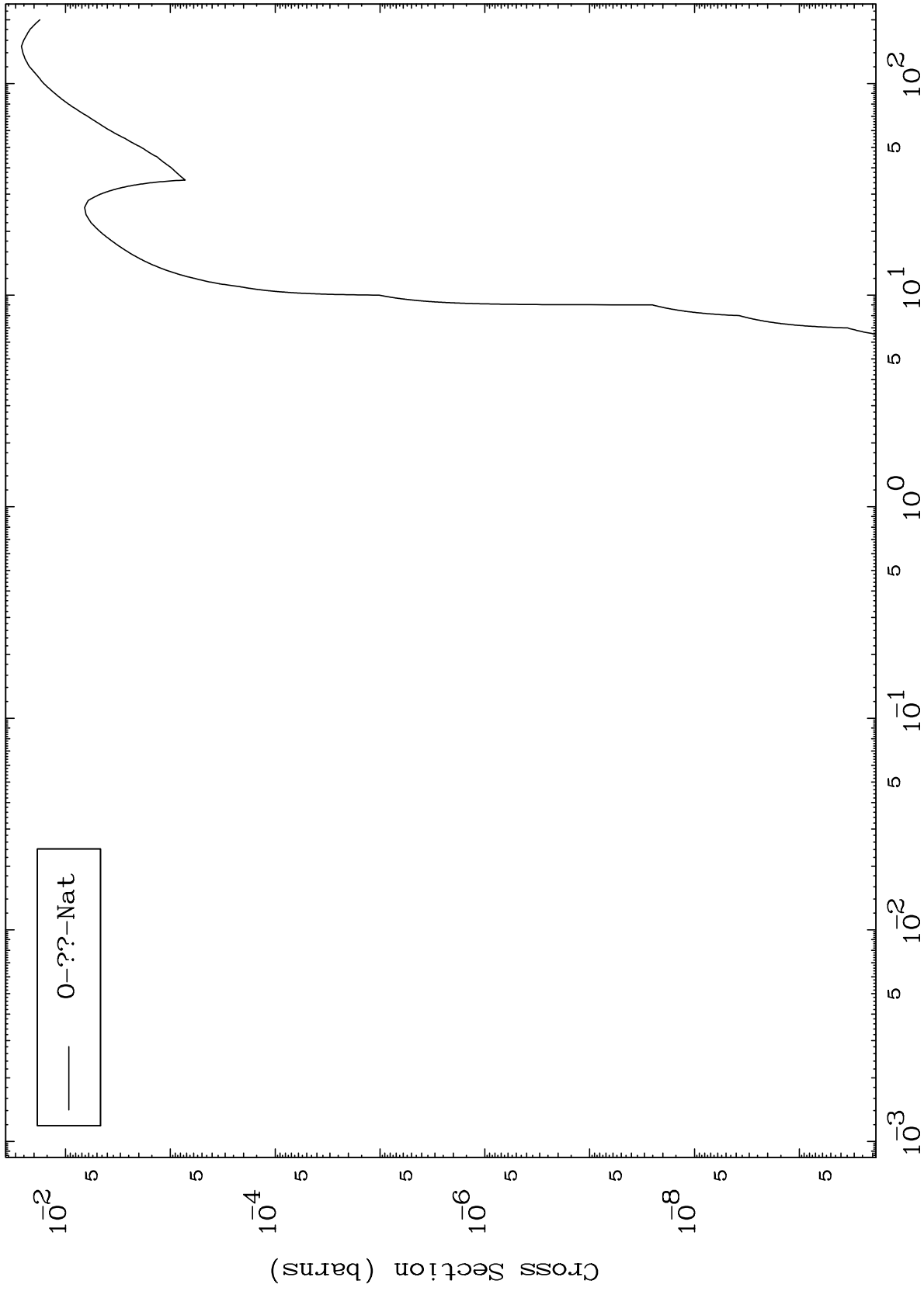
81-Tl-187

MAT 8077

Triton Fission

81-Tl-187

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-187

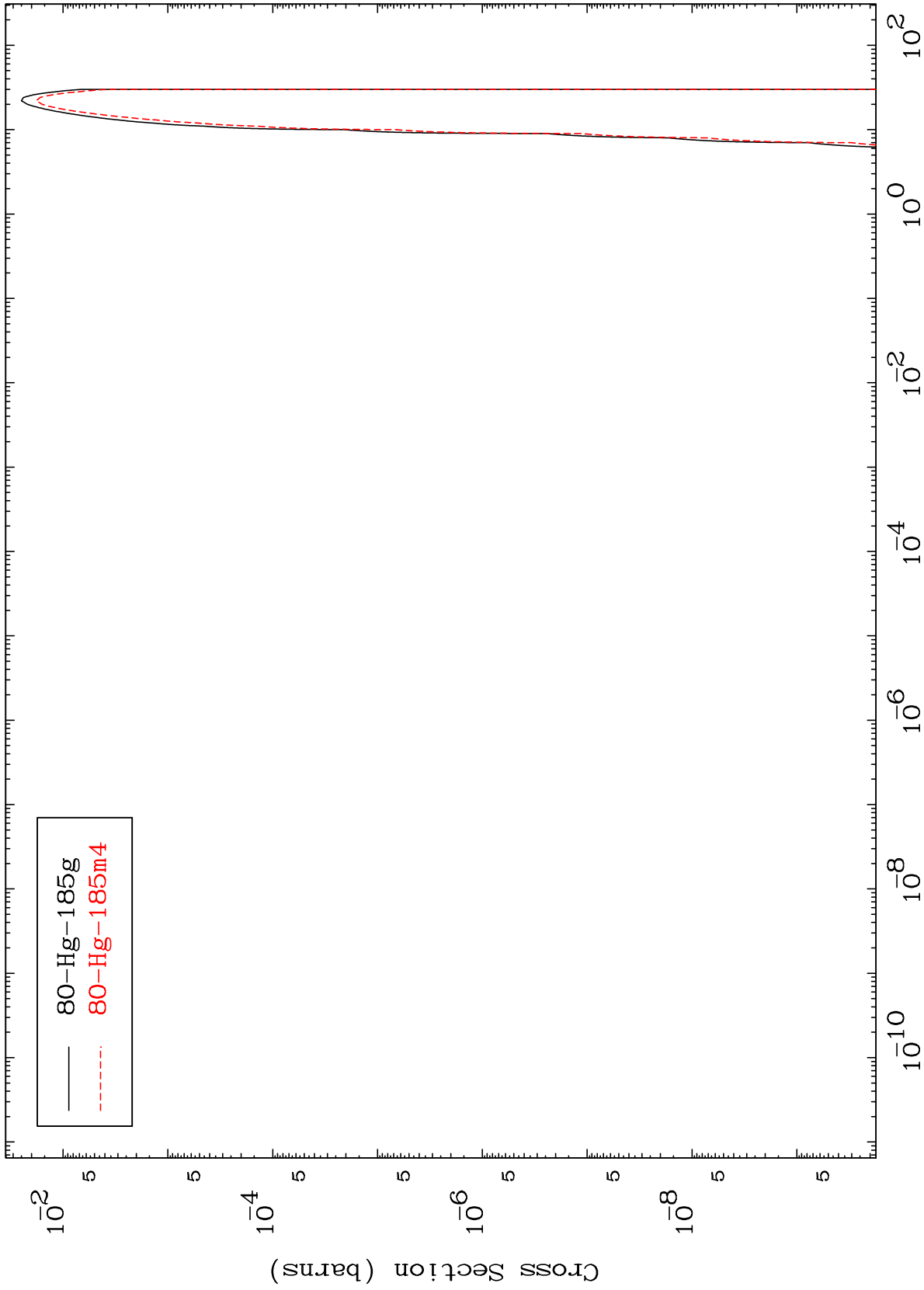
16

MAT 8077

(t,n') α

81-Tl-187

Radionuclide Production Cross Section

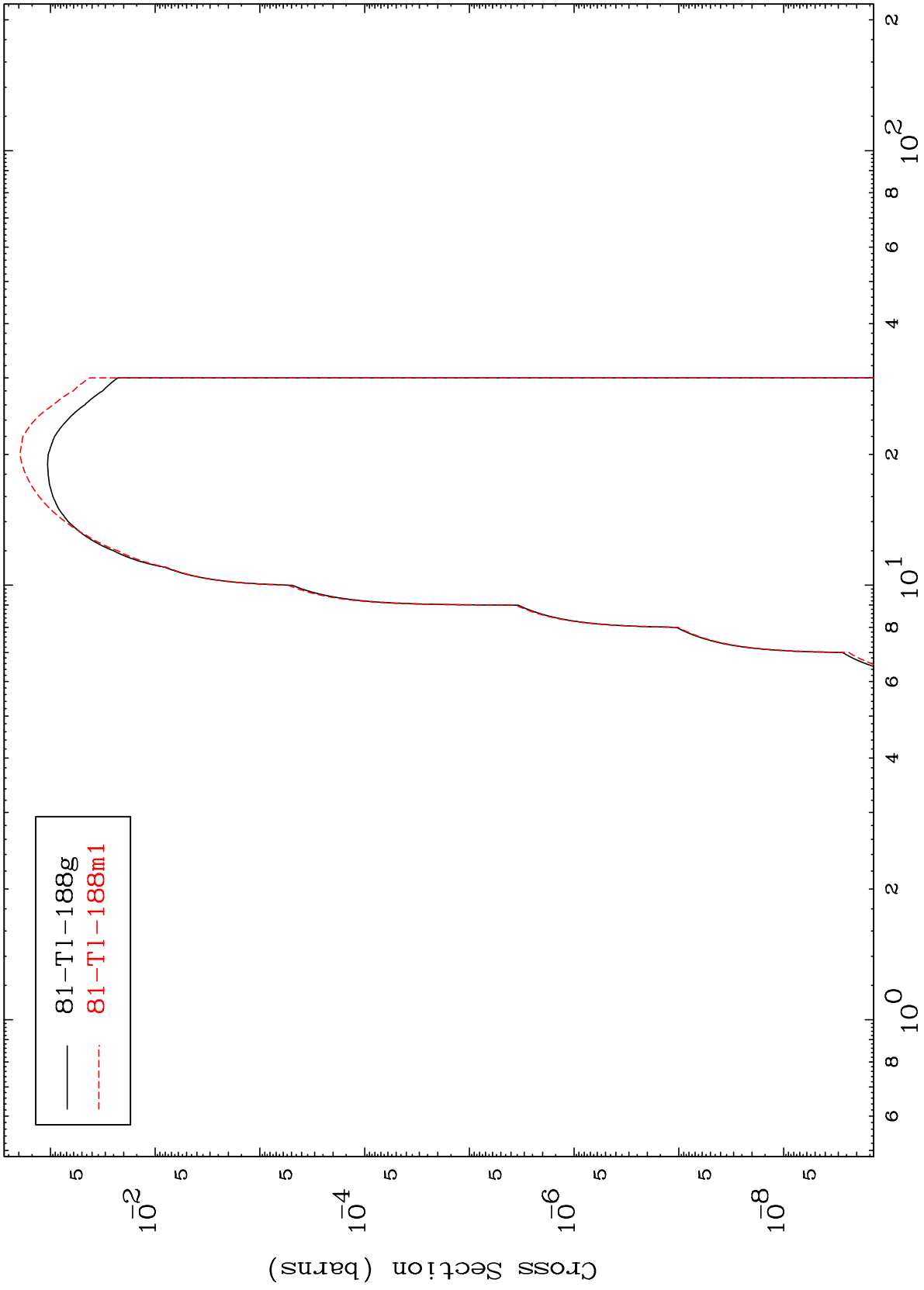


MAT 8077

(t,n') p

81-Tl-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

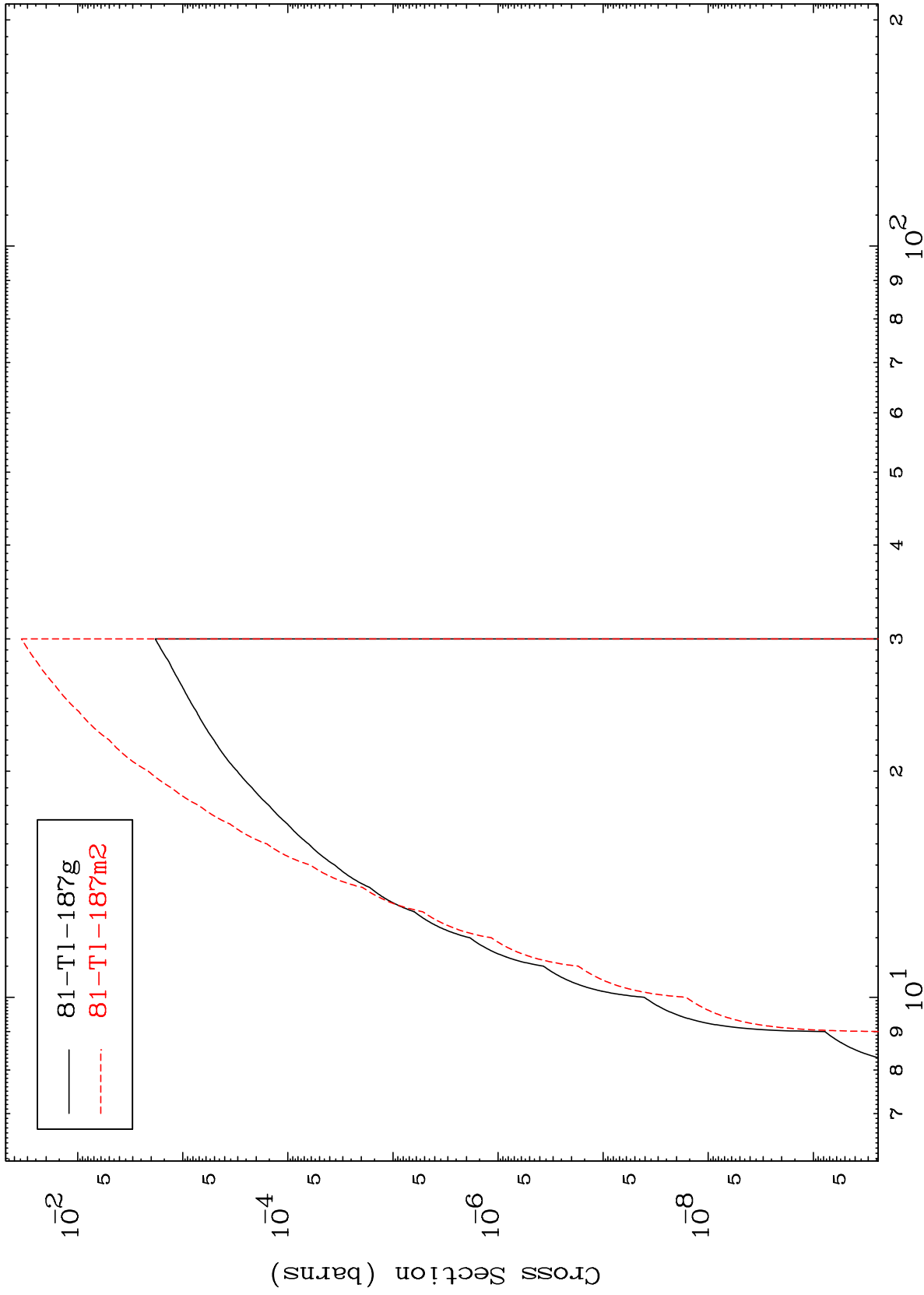
81-Tl-187

MAT 8077

(t,n') d

81-Tl-187

Radionuclide Production Cross Section



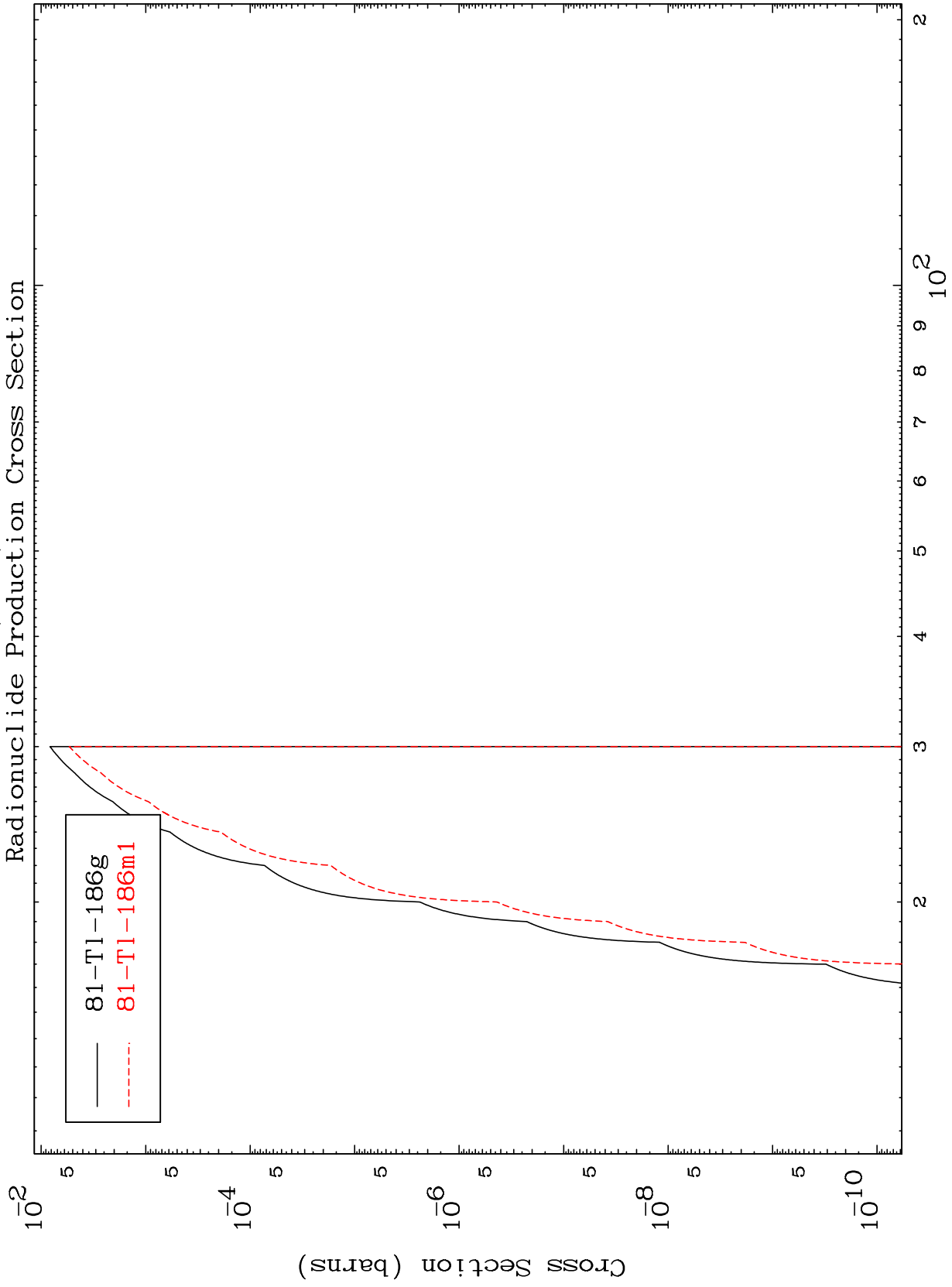
19

81-Tl-187

MAT 8077

(t,n') t

81-Tl-187



20

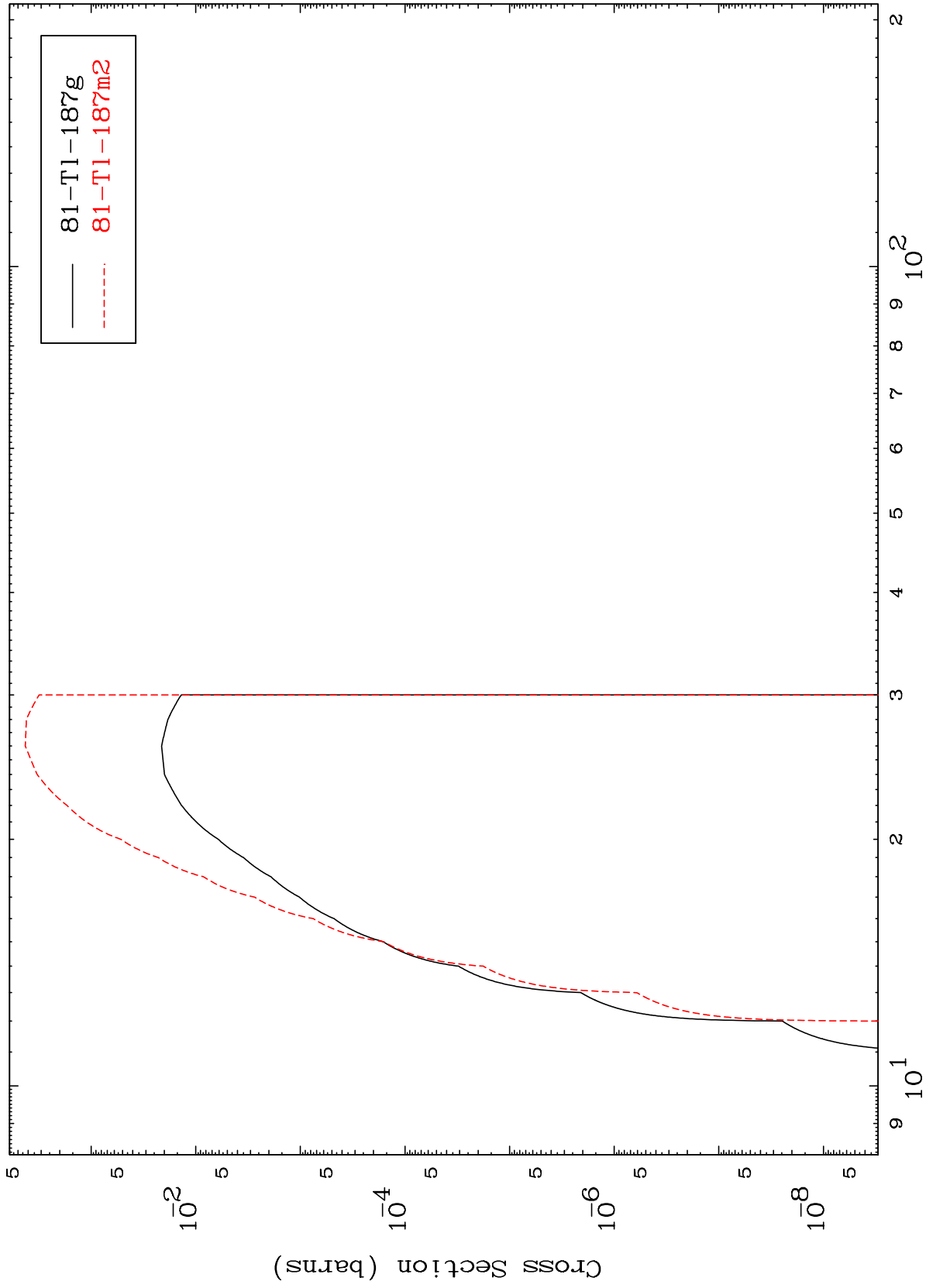
81-Tl-187

MAT 8077

(t,2n) p

81-Tl-187

Radionuclide Production Cross Section



21

Incident Energy (MeV)

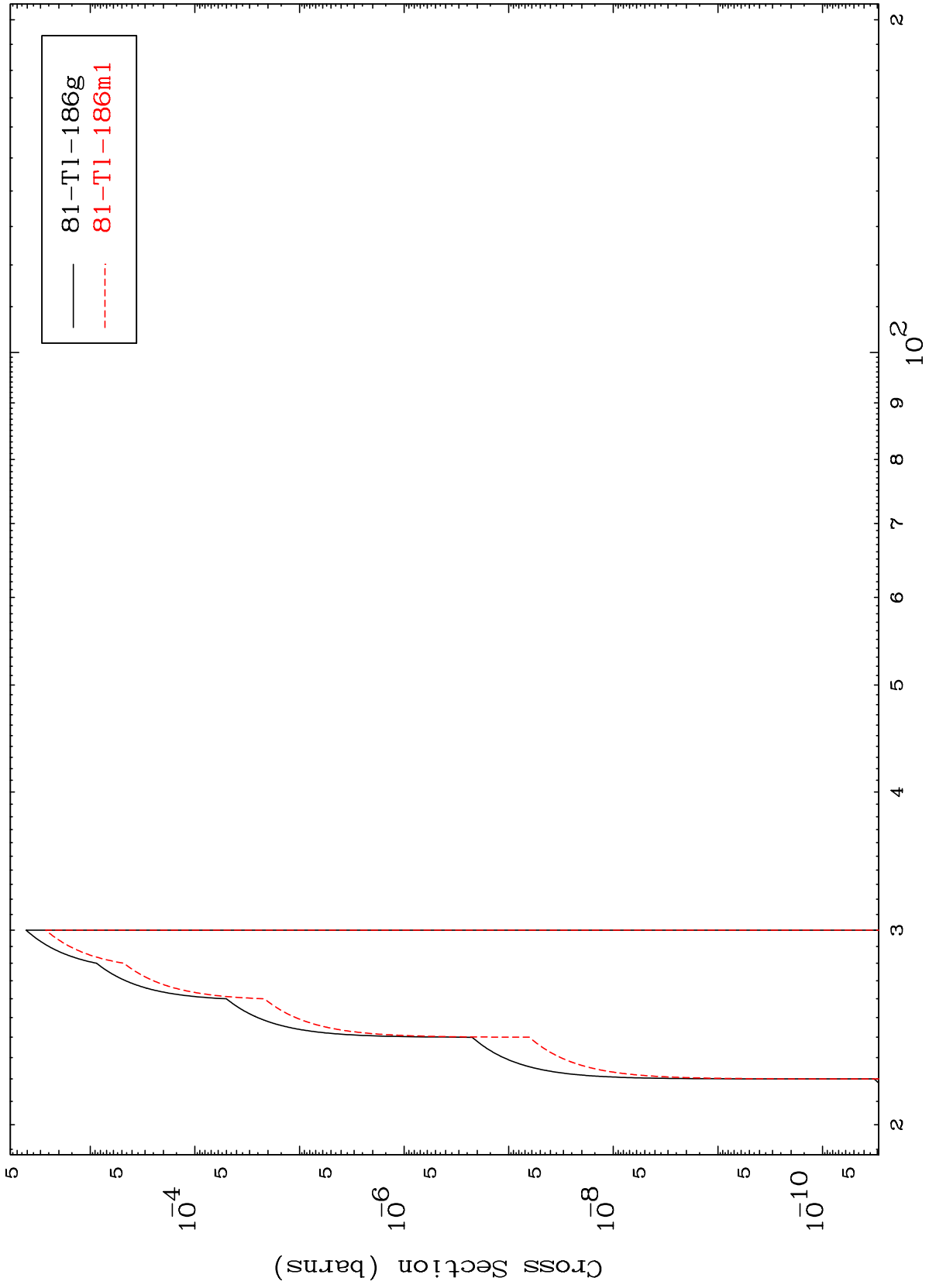
81-Tl-187

MAT 8077

(t,3n) p

81-Tl-187

Radionuclide Production Cross Section



22

Incident Energy (MeV)

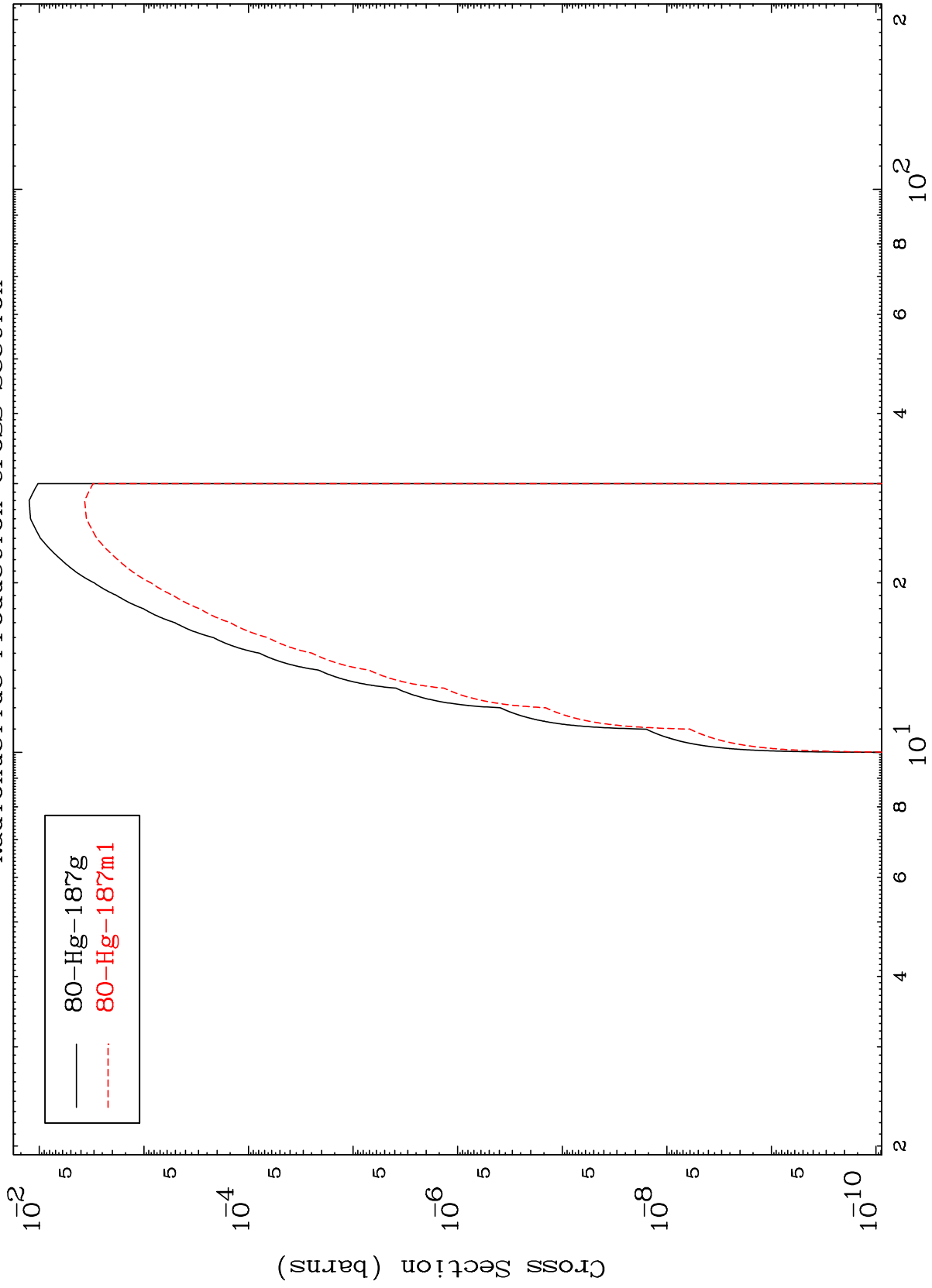
81-Tl-187

MAT 8077

(t,2n) p

81-Tl-187

Radionuclide Production Cross Section



23

Incident Energy (MeV)

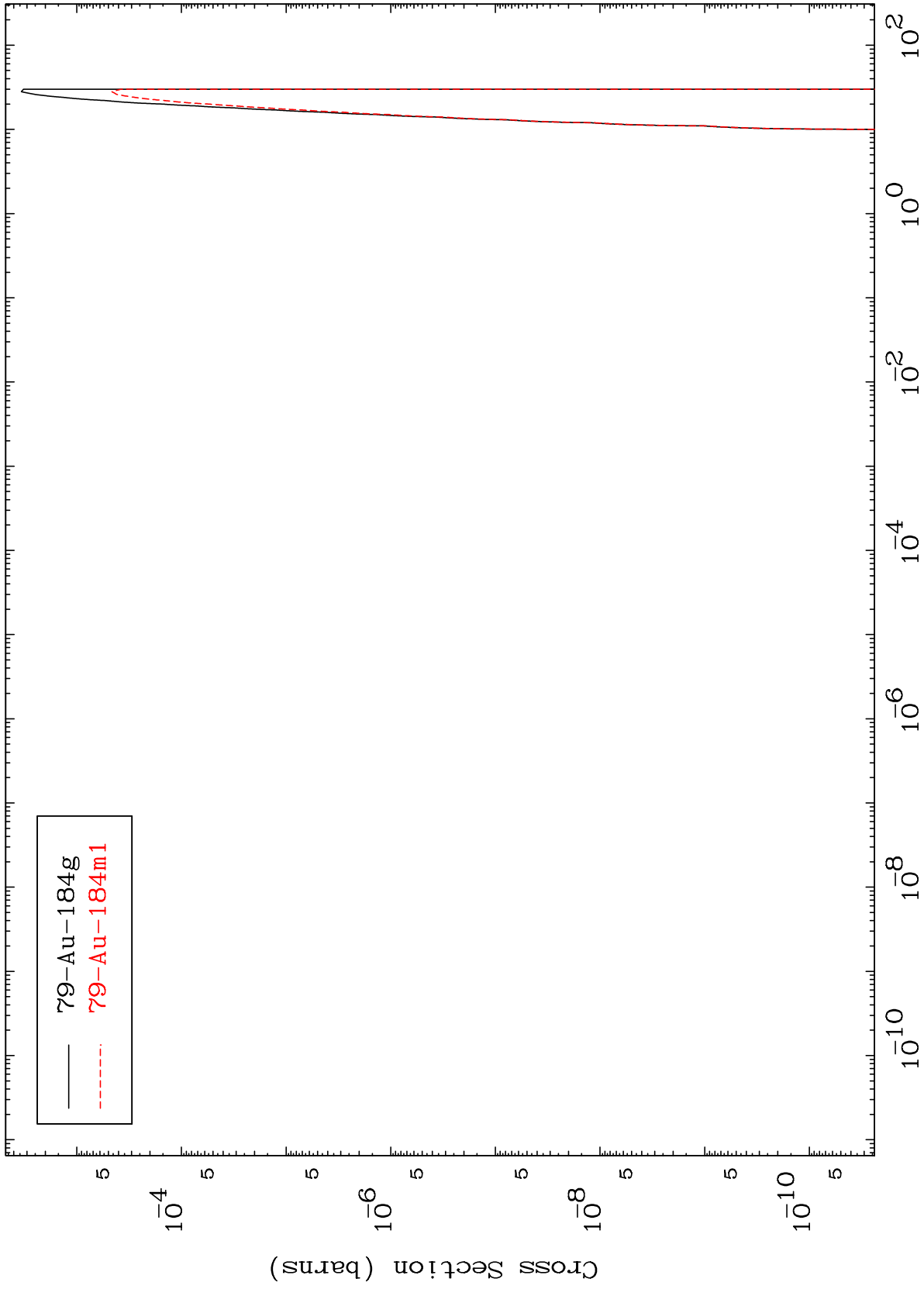
81-Tl-187

MAT 8077

(t,n') p α

81-Tl-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

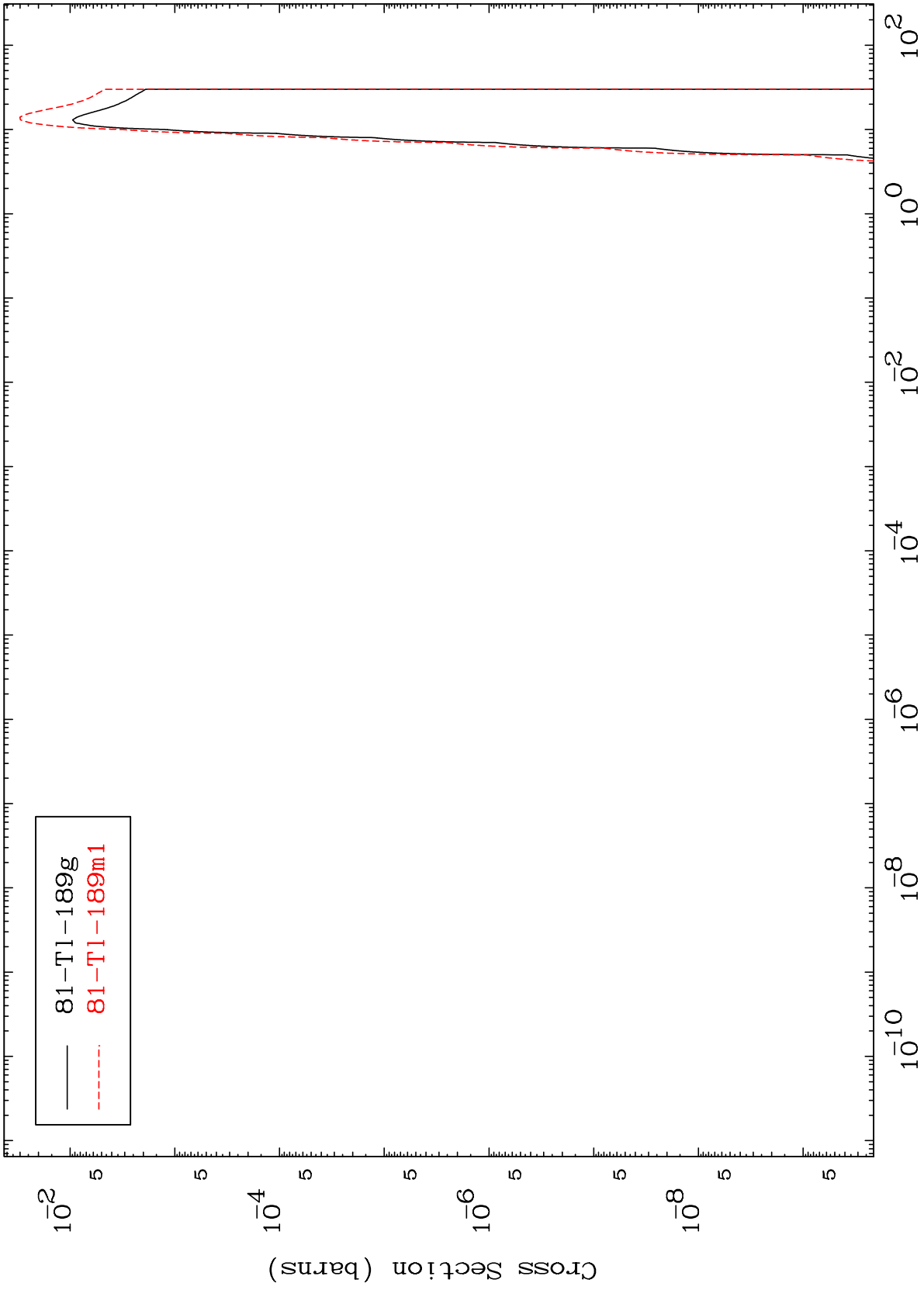
81-Tl-187

MAT 8077

(t,p)

81-Tl-187

Radionuclide Production Cross Section



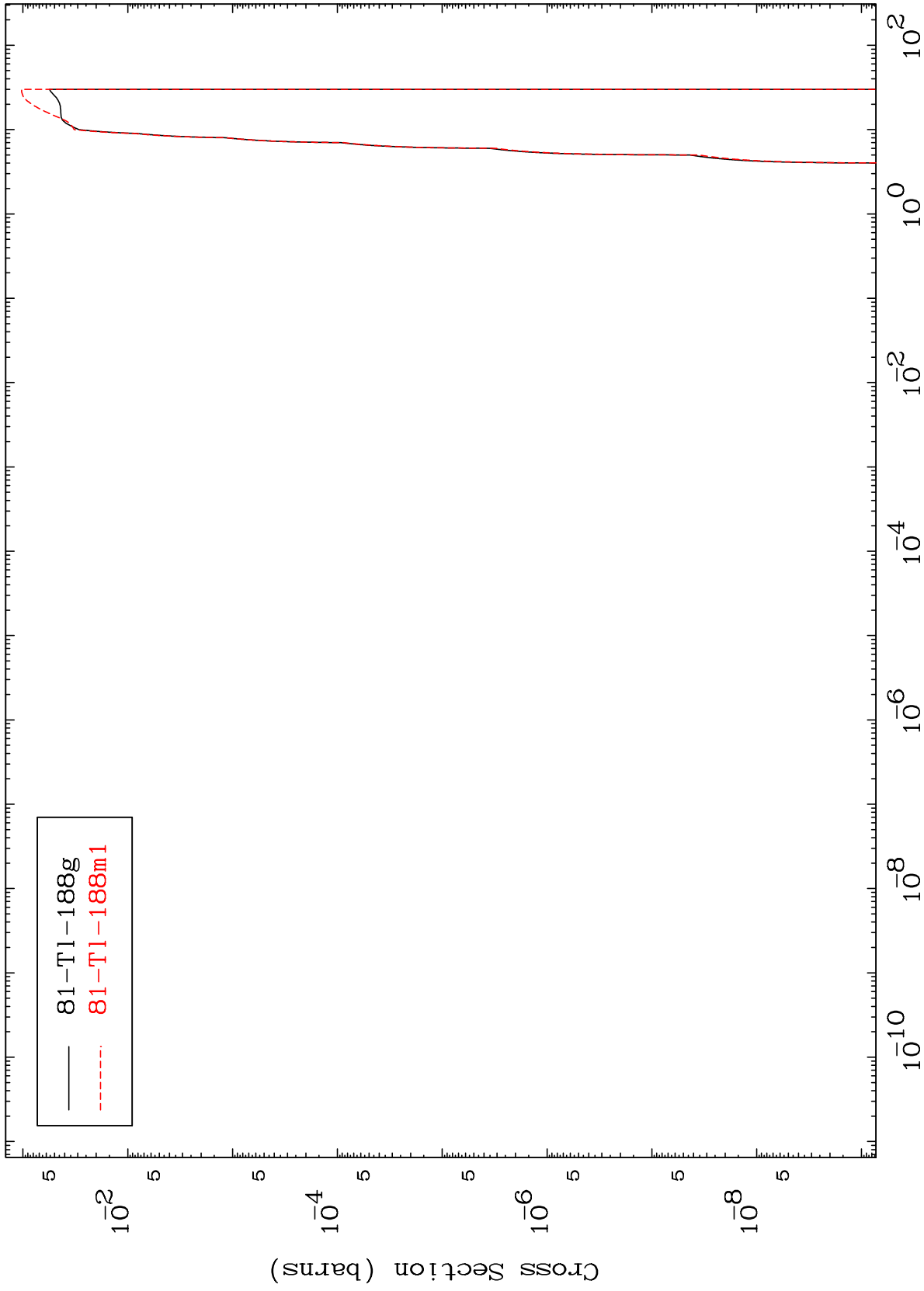
81-Tl-187

MAT 8077

(t,d)

81-Tl-187

Radionuclide Production Cross Section



26

Incident Energy (MeV)

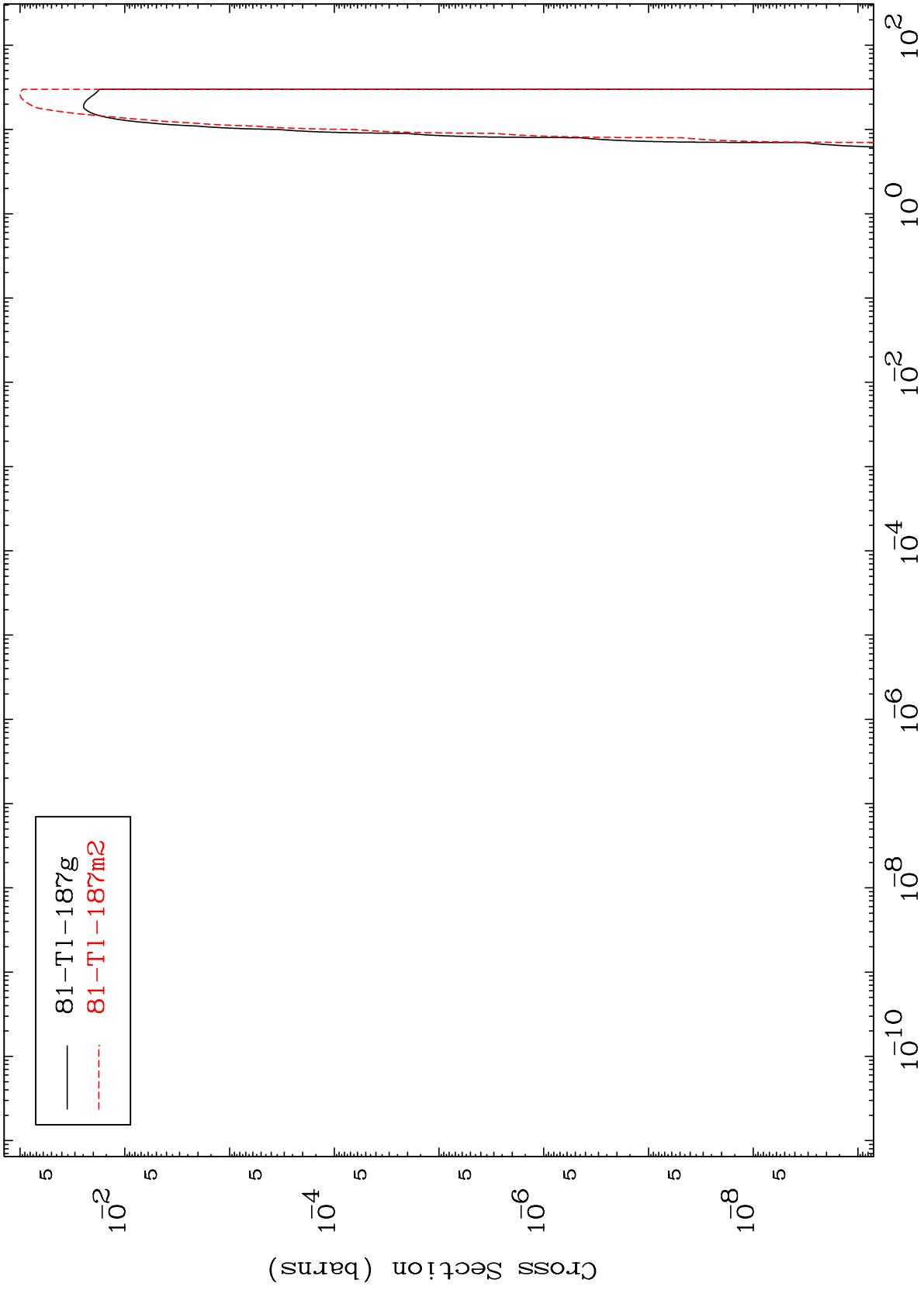
81-Tl-187

MAT 8077

(t, t)

81-Tl-187

Radionuclide Production Cross Section



27

Incident Energy (MeV)

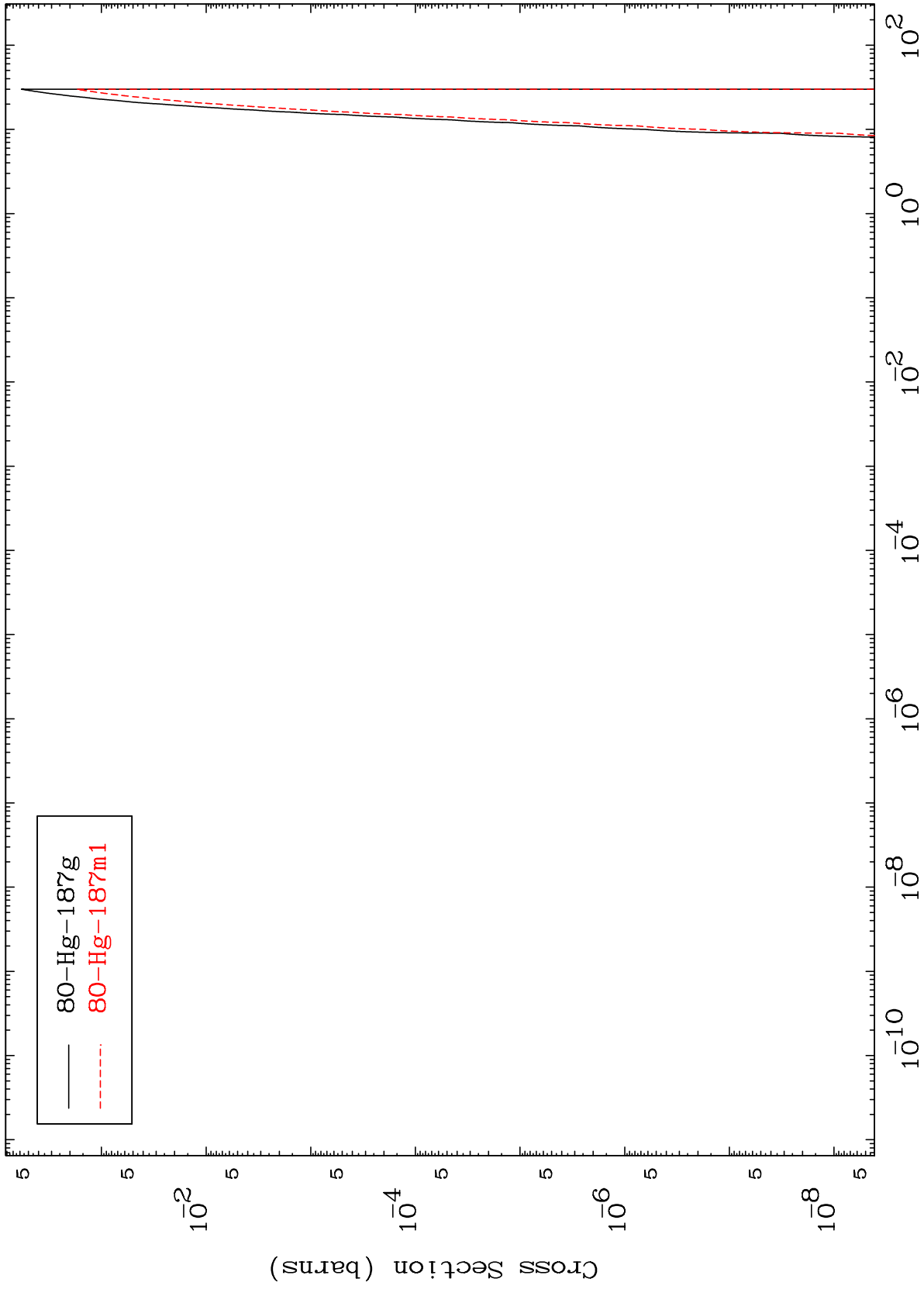
81-Tl-187

MAT 8077

(t,He-3)

81-Tl-187

Radionuclide Production Cross Section



28

Incident Energy (MeV)

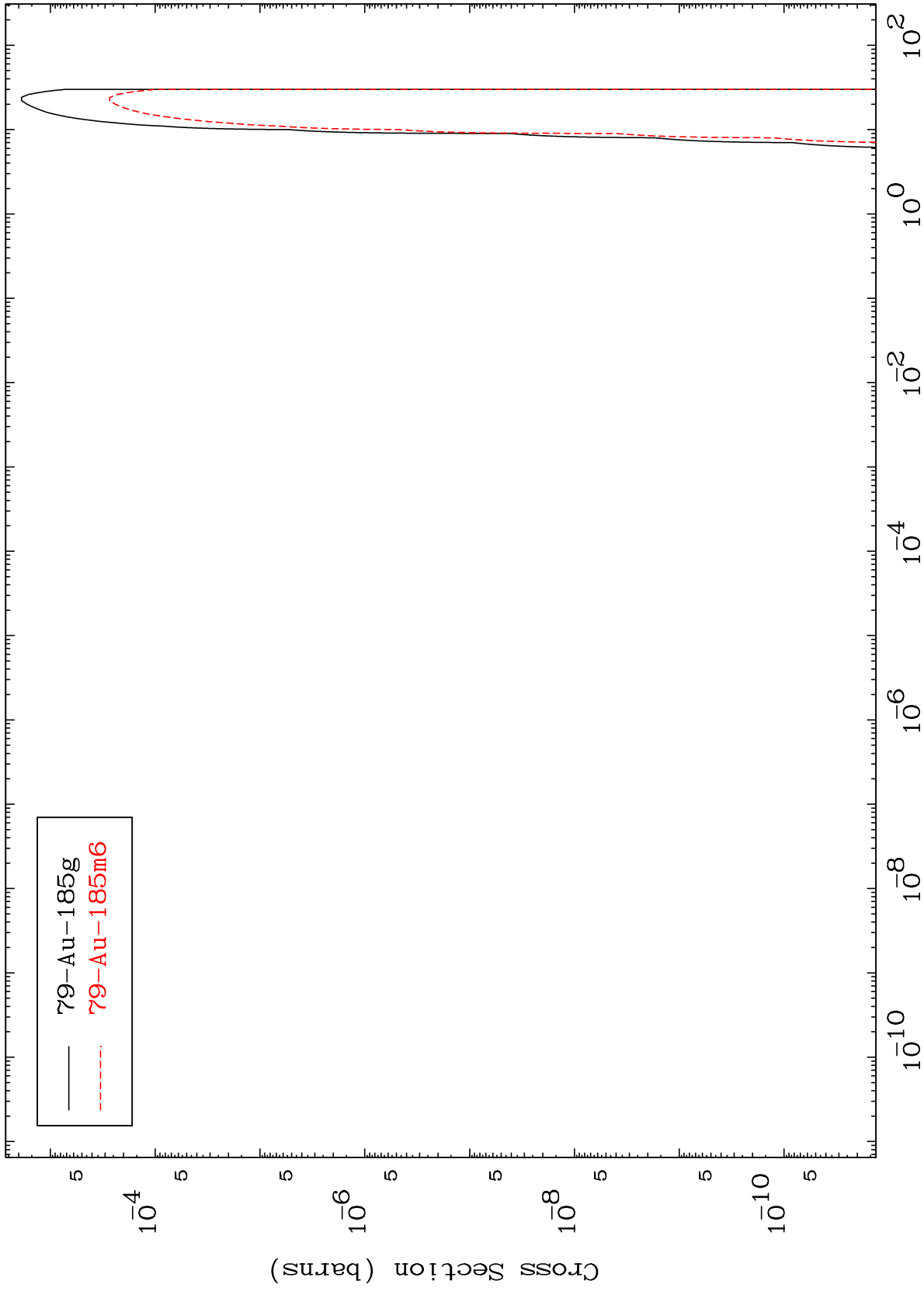
81-Tl-187

MAT 8077

(t,p) α

81-Tl-187

Radionuclide Production Cross Section



29

Incident Energy (MeV)

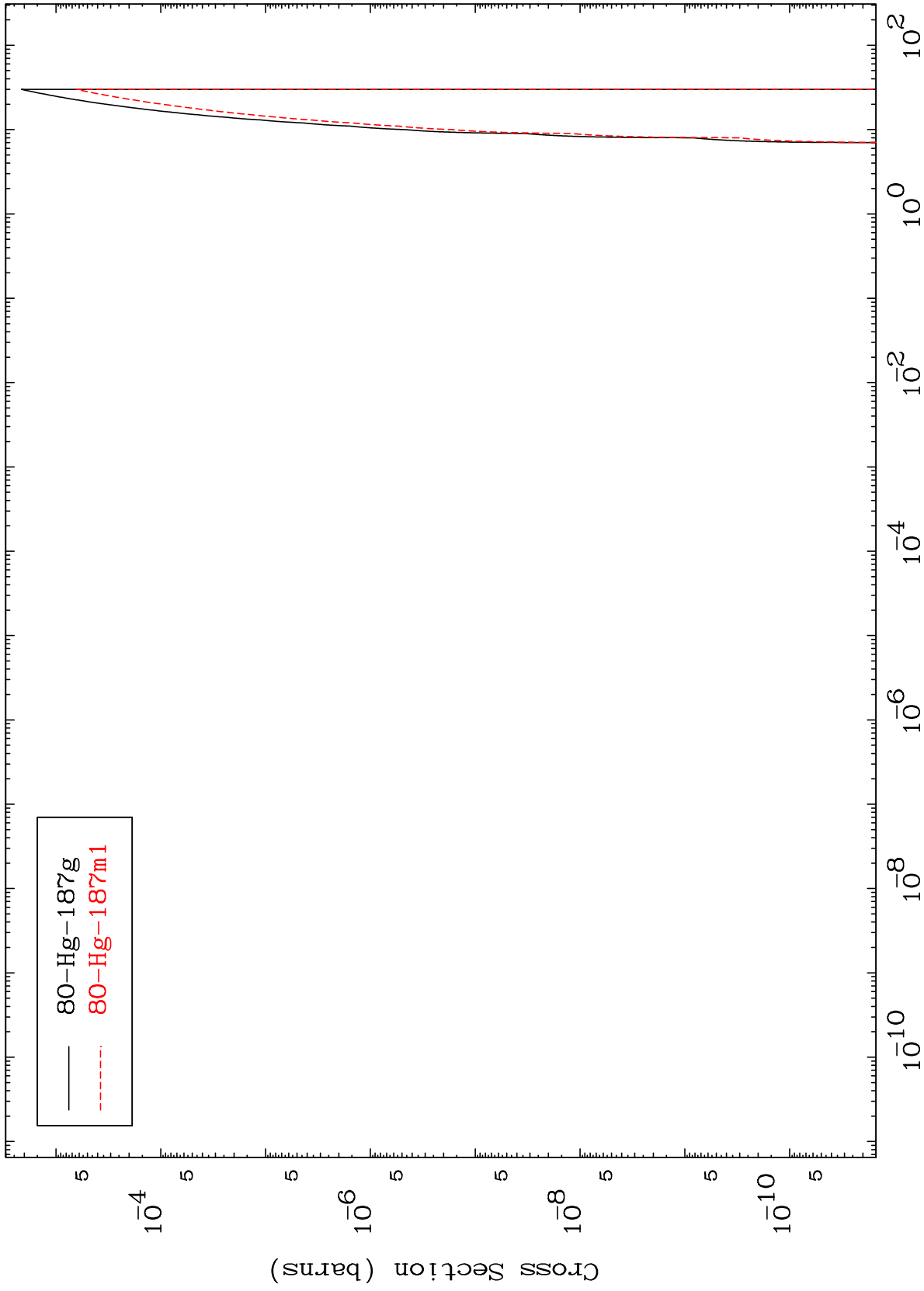
81-Tl-187

MAT 8077

(t,p) d

81-Tl-187

Radionuclide Production Cross Section



30

Incident Energy (MeV)

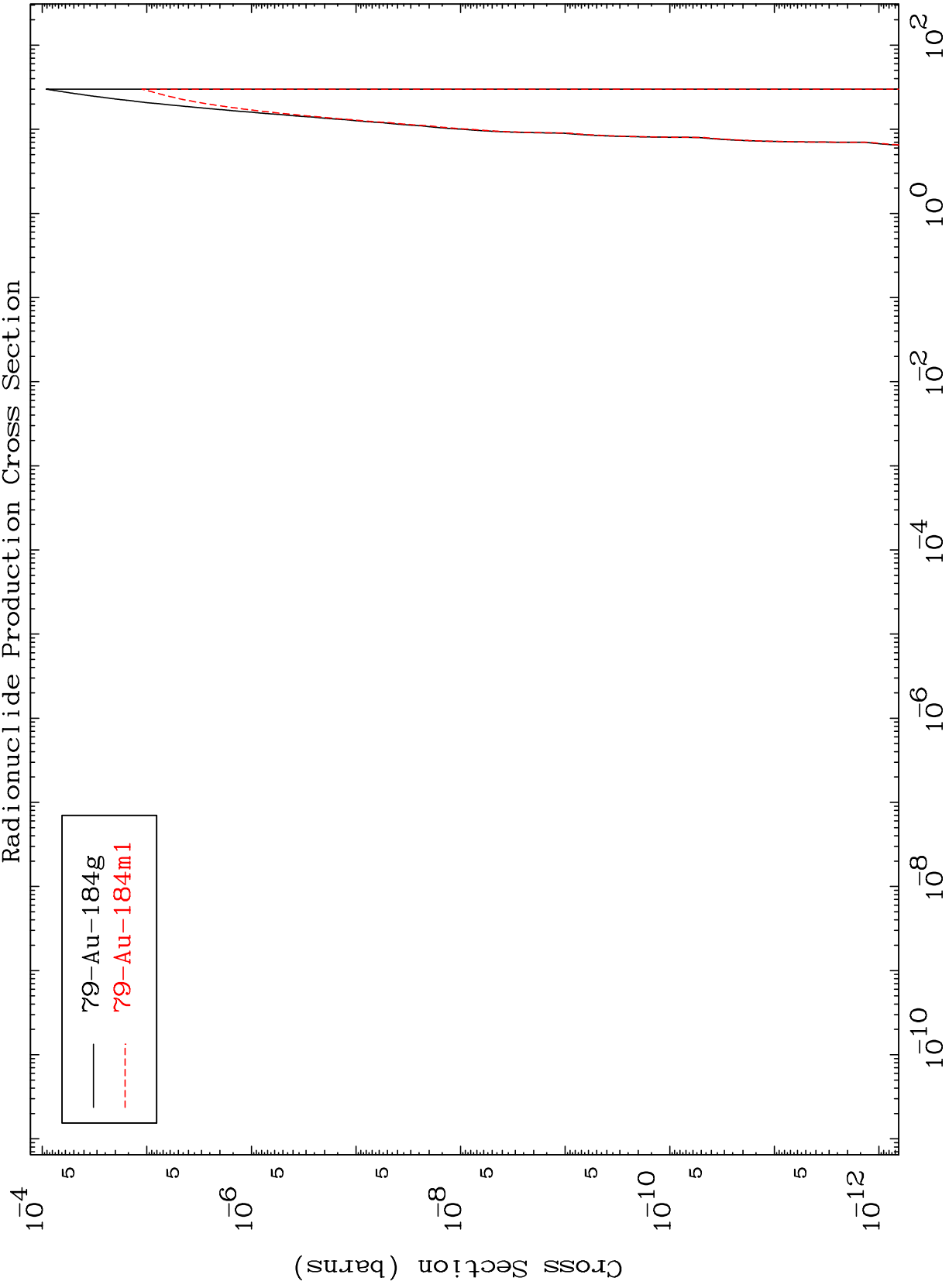
81-Tl-187

MAT 8077

(t,d) α

81-Tl-187

Radionuclide Production Cross Section



79-Au-184g
79-Au-184m1

31

Incident Energy (MeV)

81-Tl-187