

Program EVALPLOT
(Version 2018-1)

by

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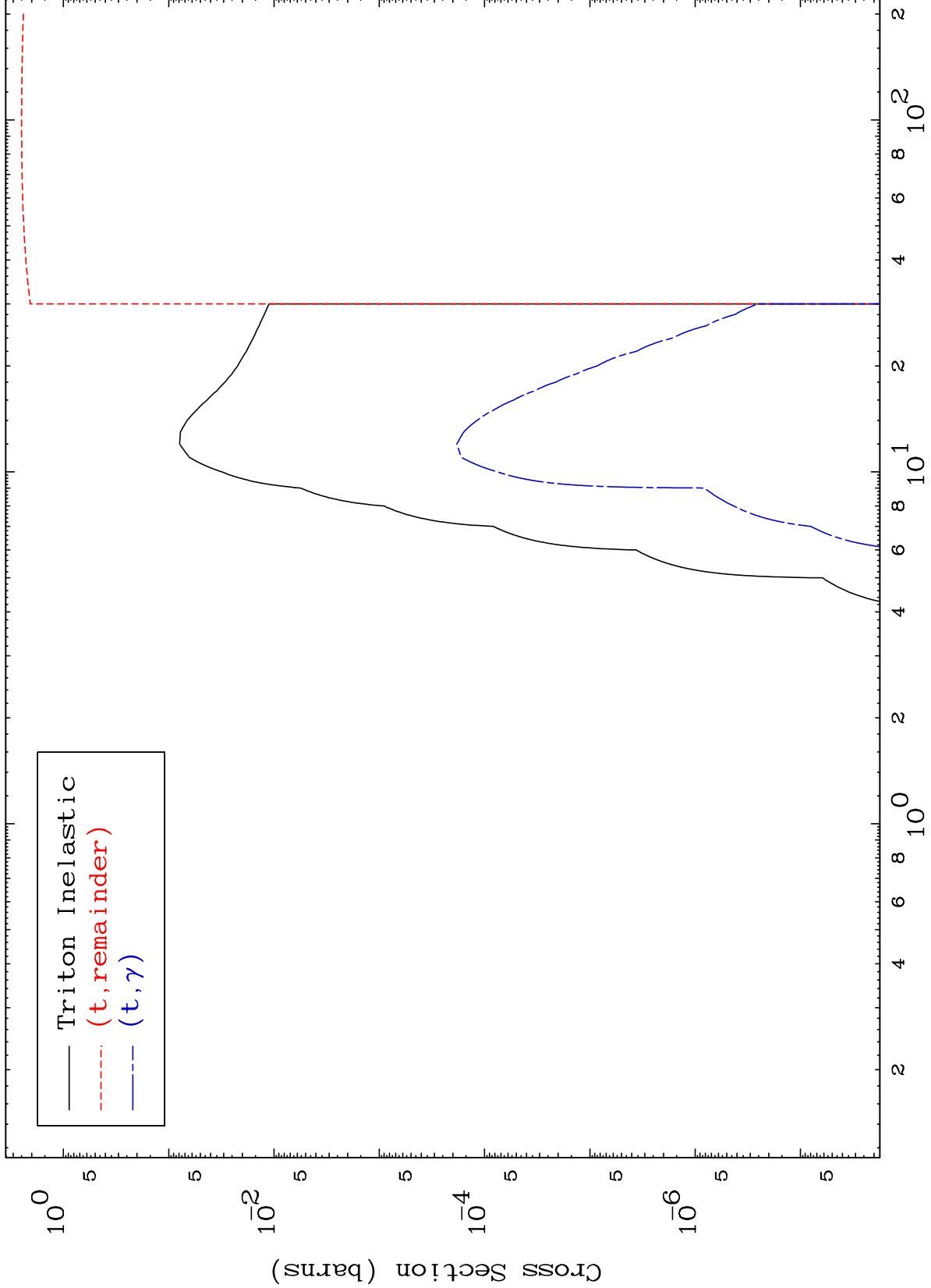
Press Mouse Button to Start

MAT 7813

Triton Major

78-Pt-186

0 Kelvin Cross Sections

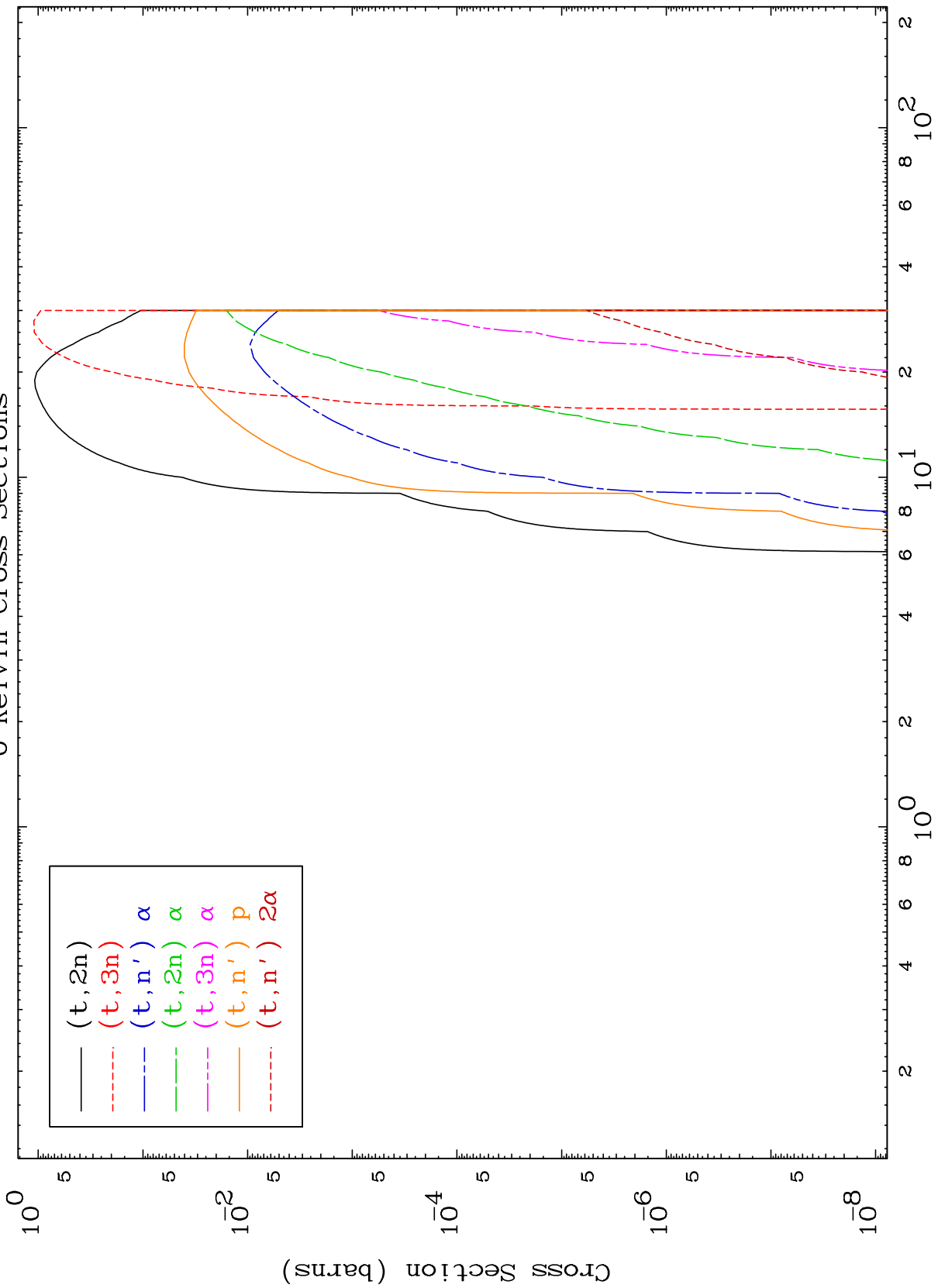


— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

MAT 7813

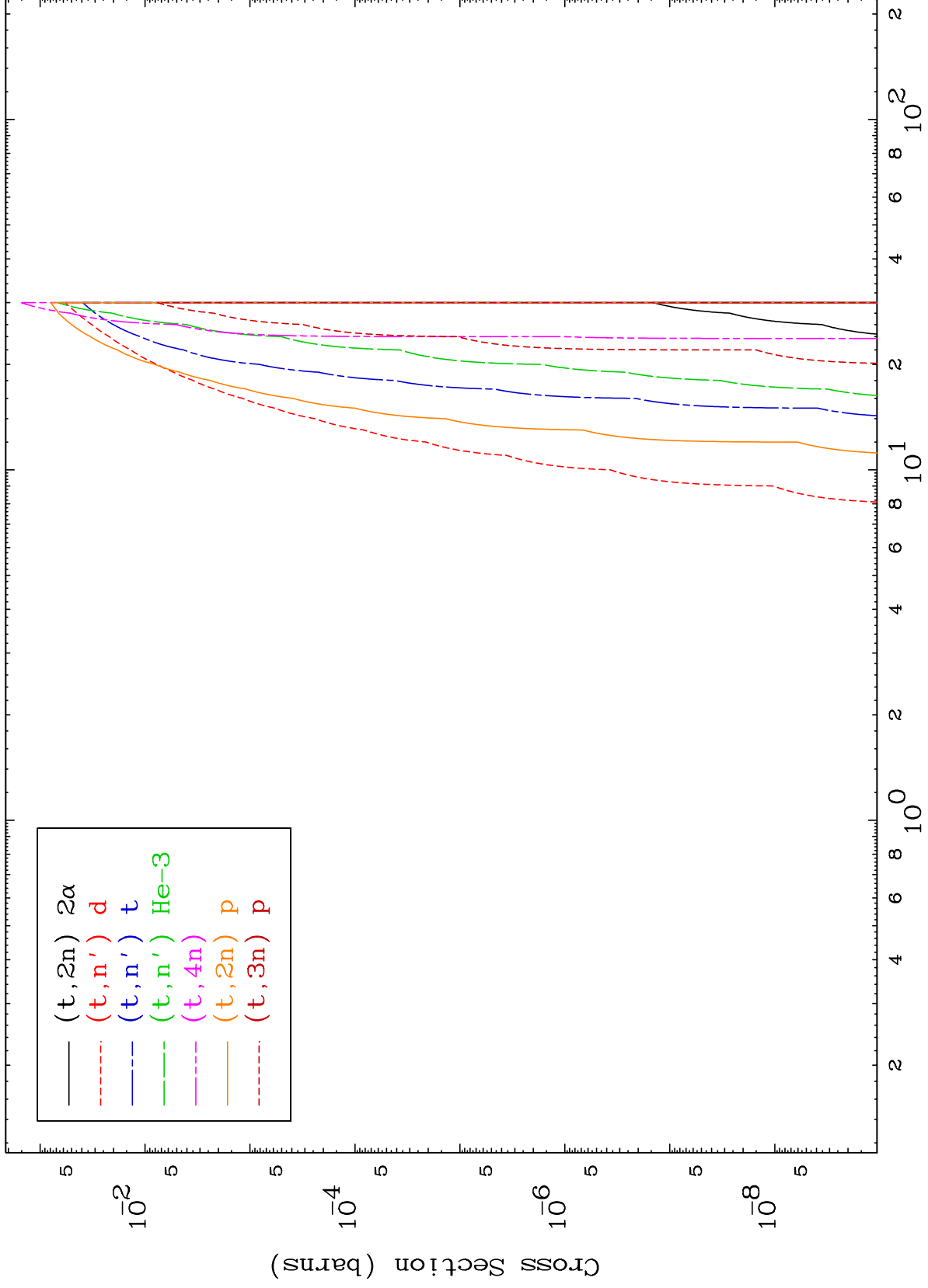
Triton Neutron Production
0 Kelvin Cross Sections

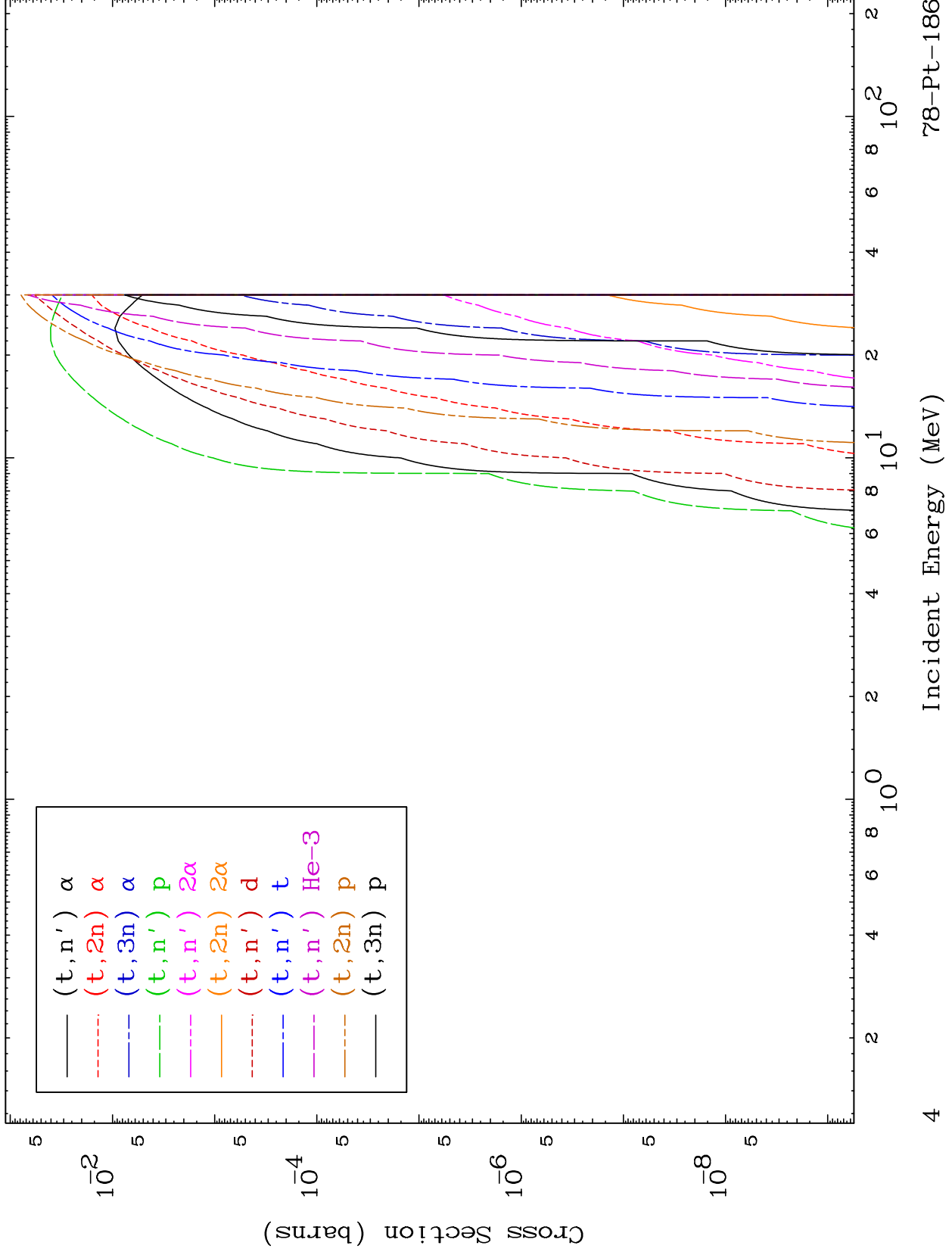
78-Pt-186

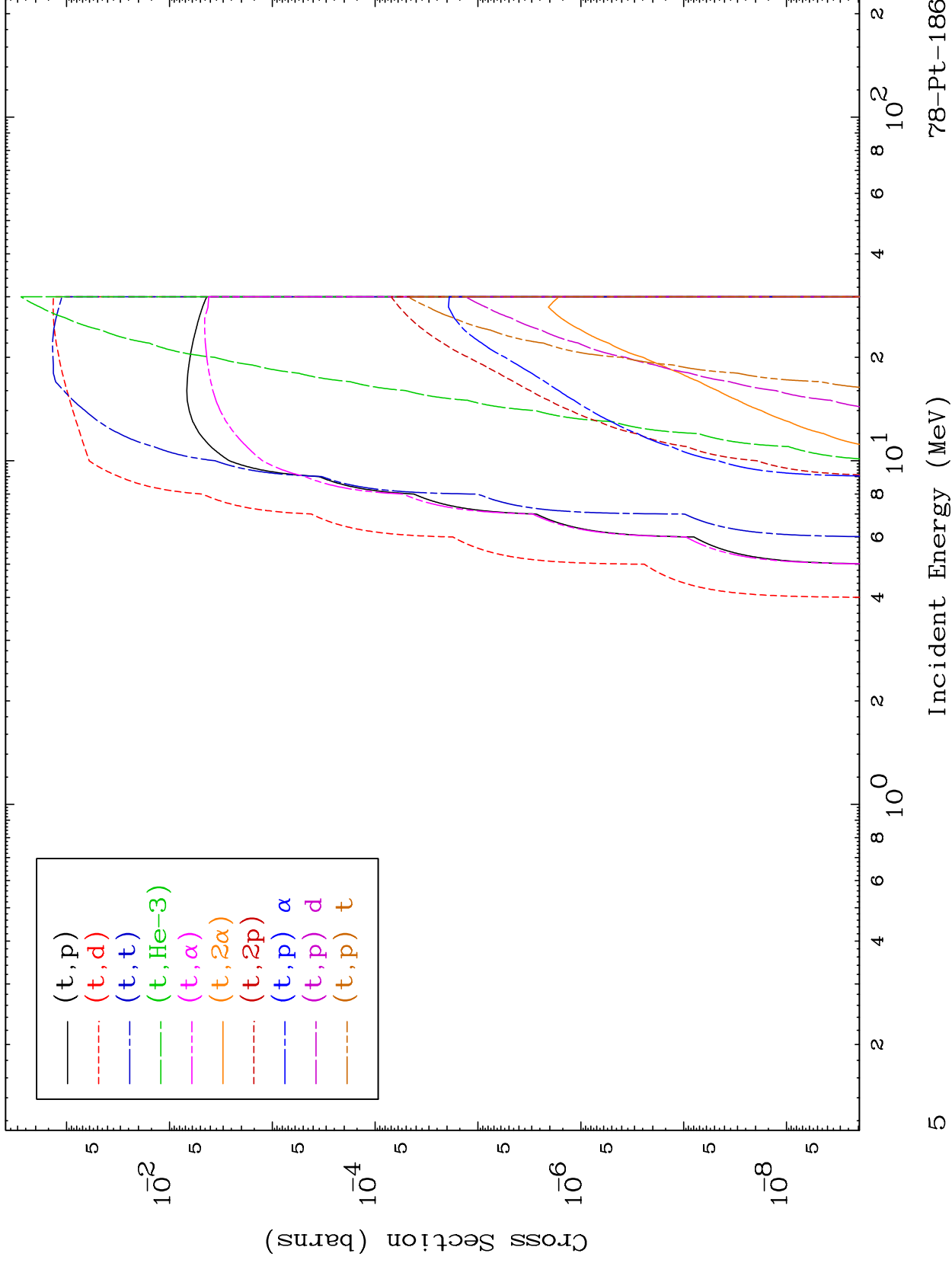


78-Pt-186

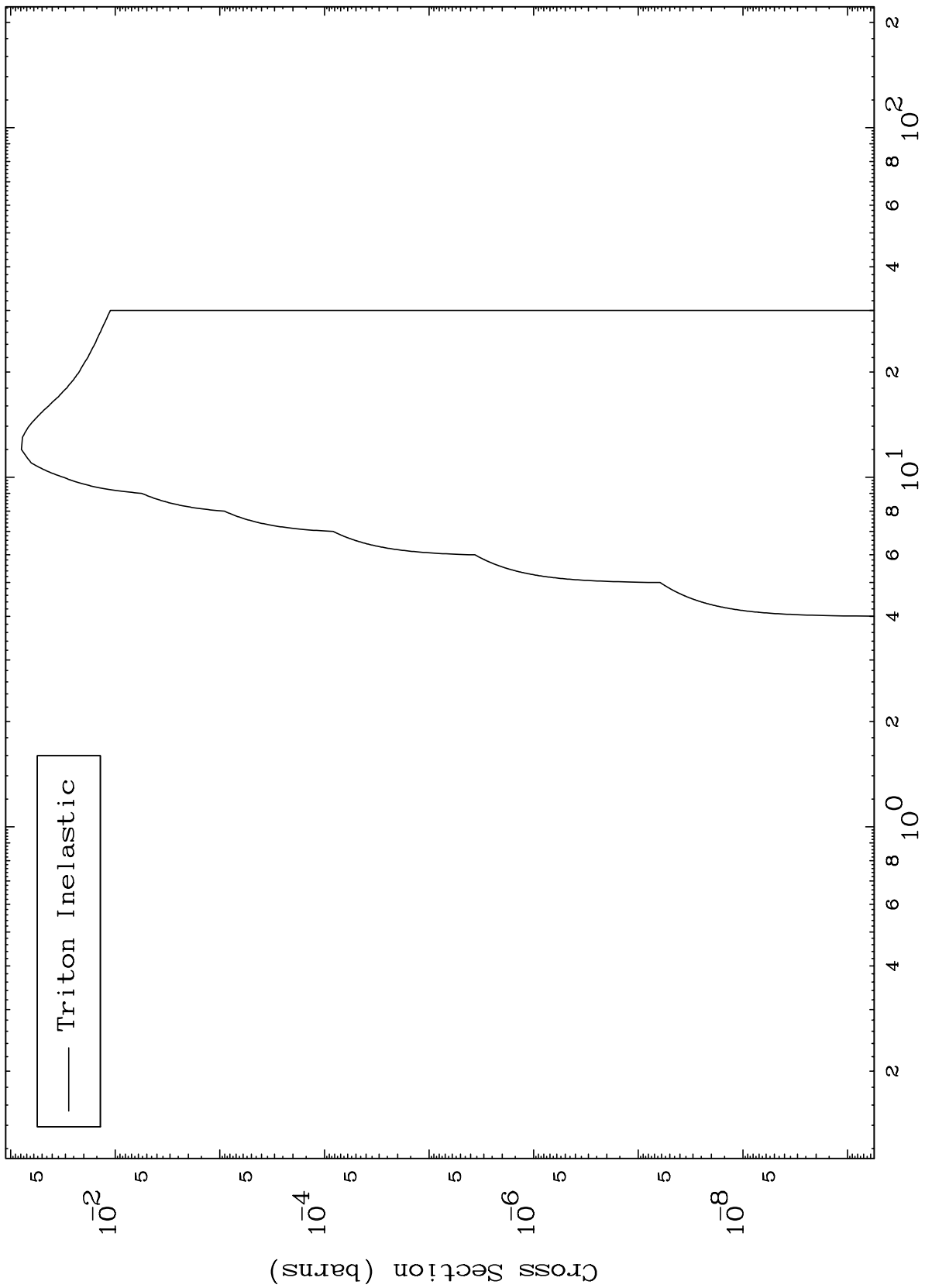
Incident Energy (MeV)







0 Kelvin Cross Sections

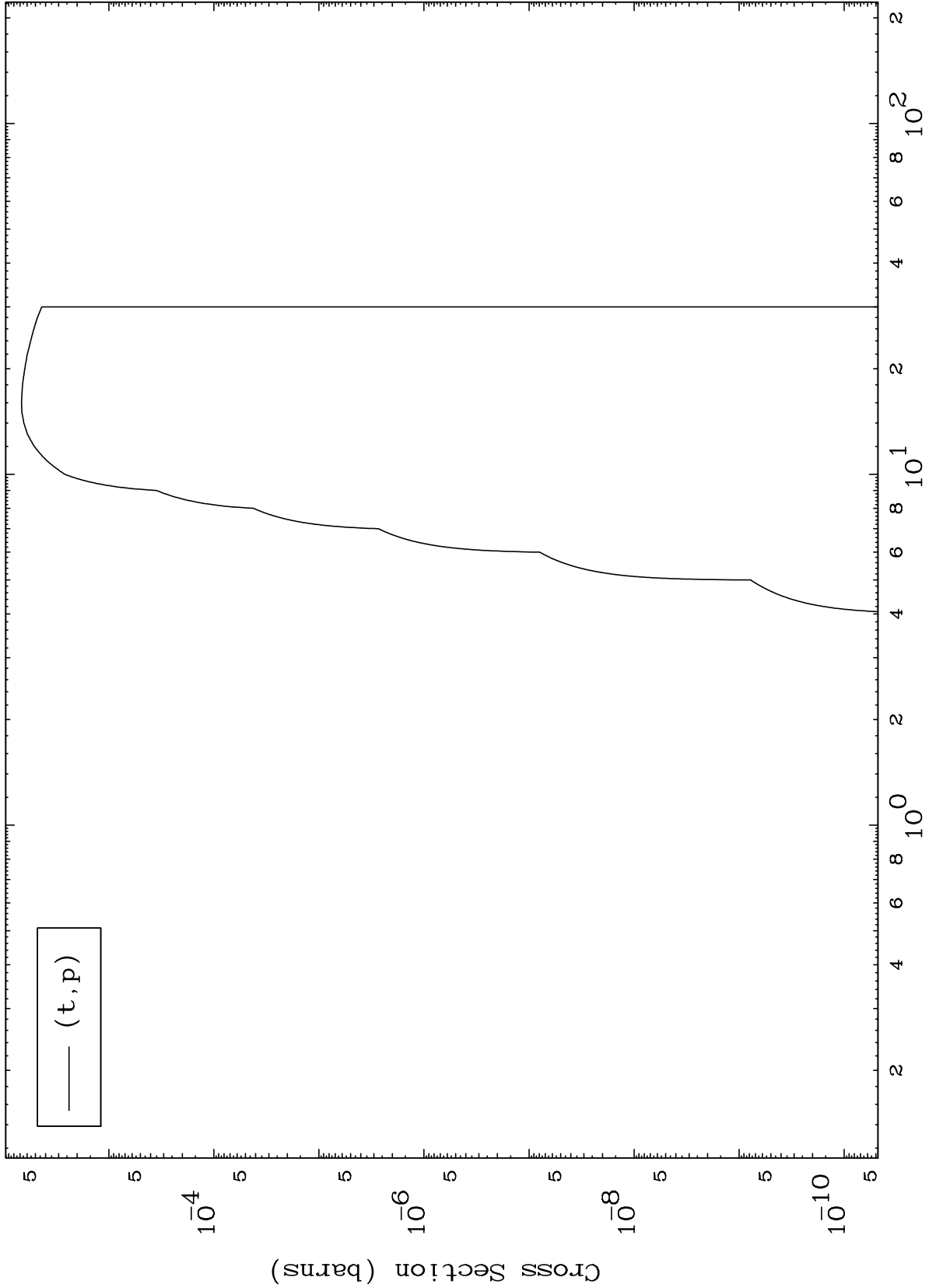


MAT 7813

(t,p) Levels

78-Pt-186

0 Kelvin Cross Sections

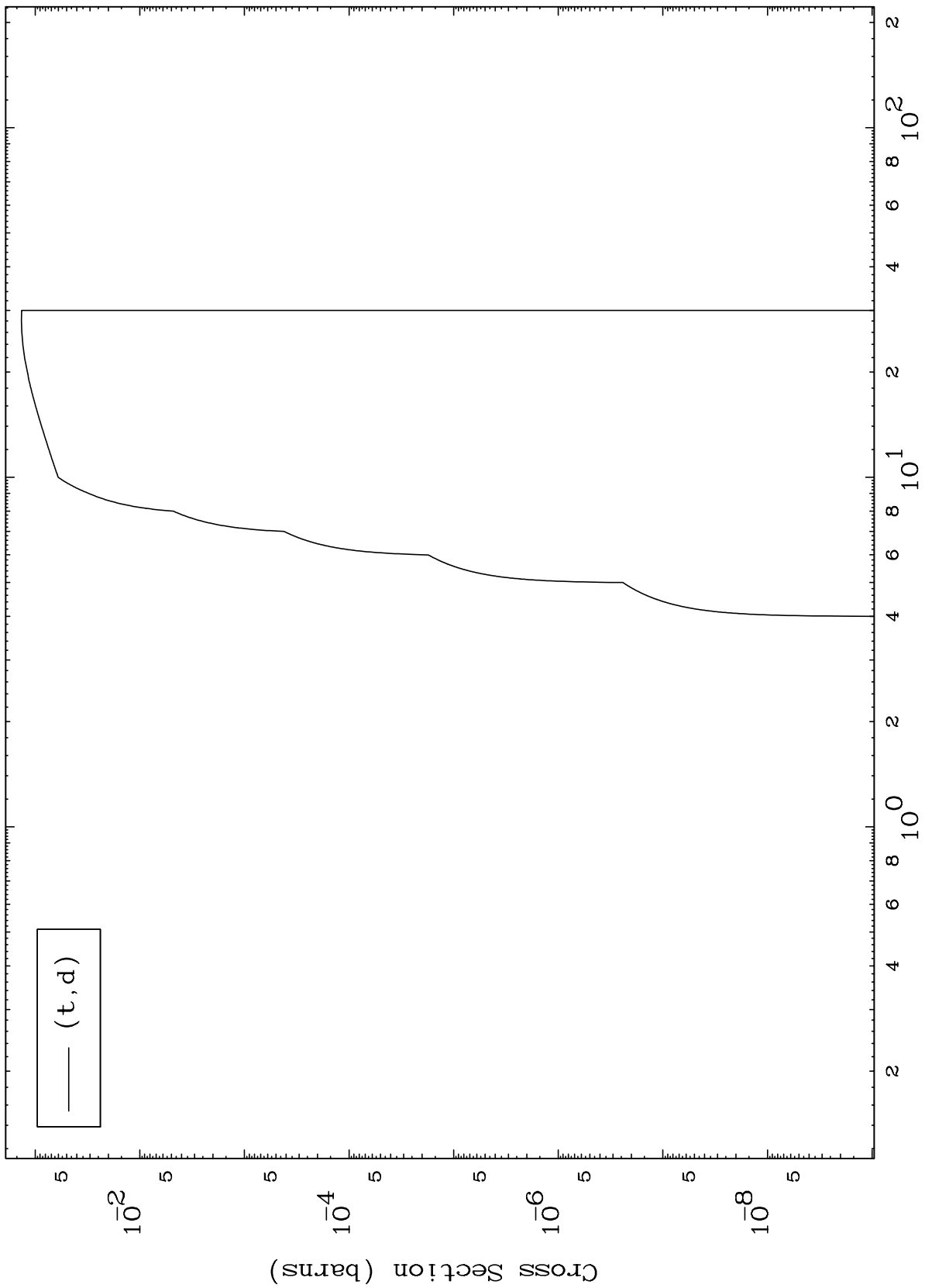


MAT 7813

(t,d) Levels

78-Pt-186

0 Kelvin Cross Sections

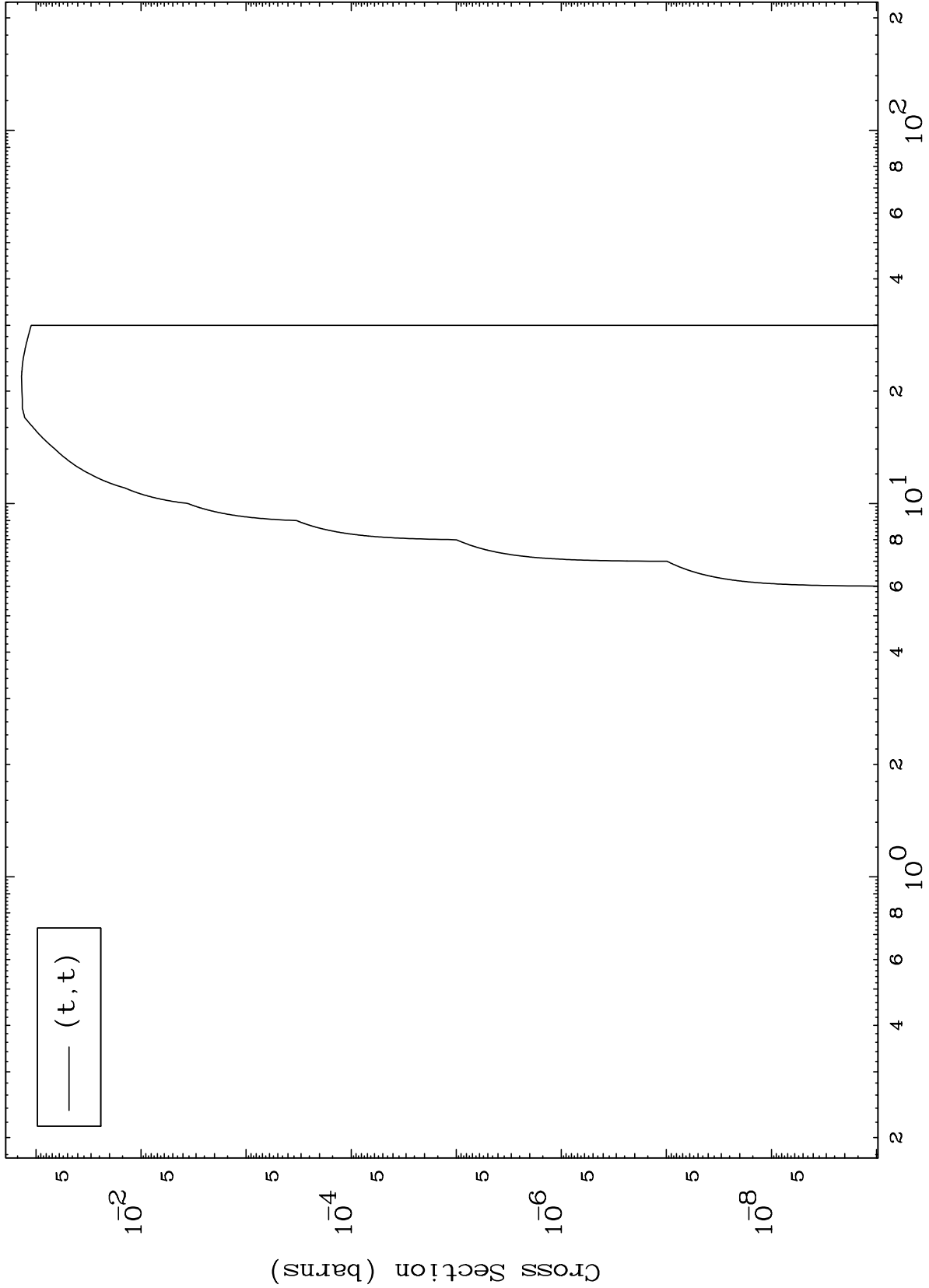


MAT 7813

(t, t) Levels

78-Pt-186

0 Kelvin Cross Sections



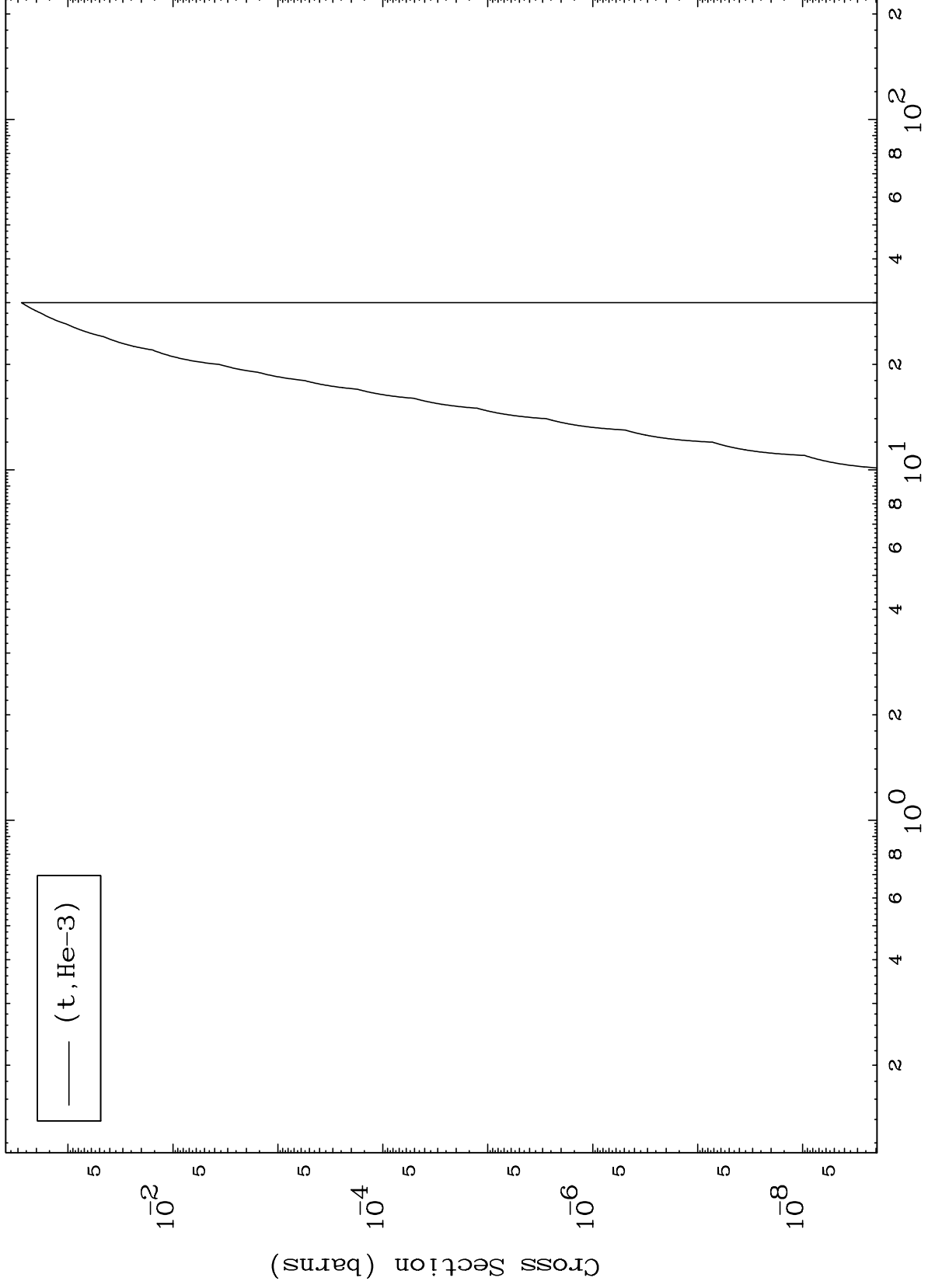
(t, t)

MAT 7813

(t,He3) Levels

78-Pt-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

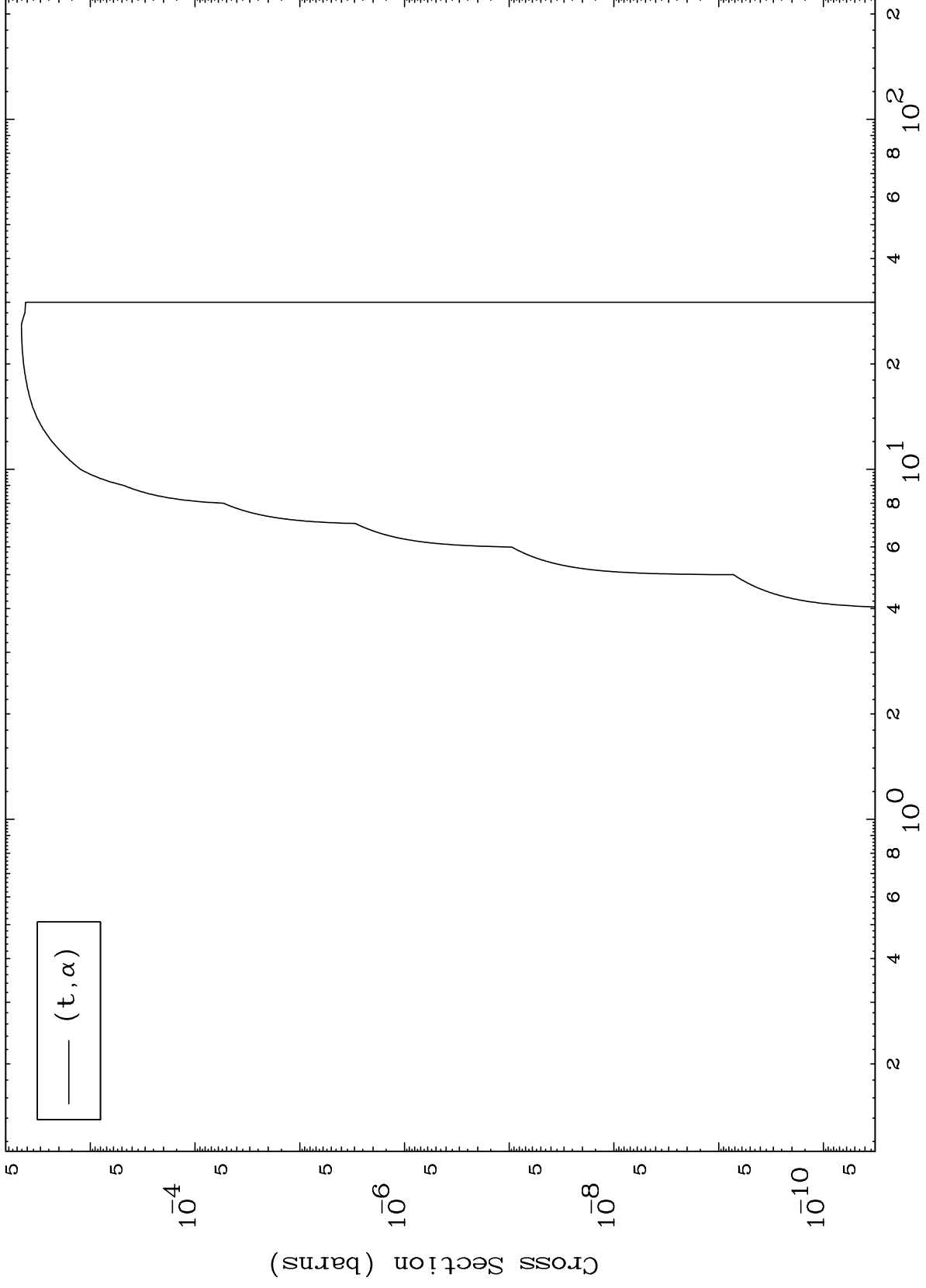
78-Pt-186

MAT 7813

(t, α) Levels

78-Pt-186

0 Kelvin Cross Sections

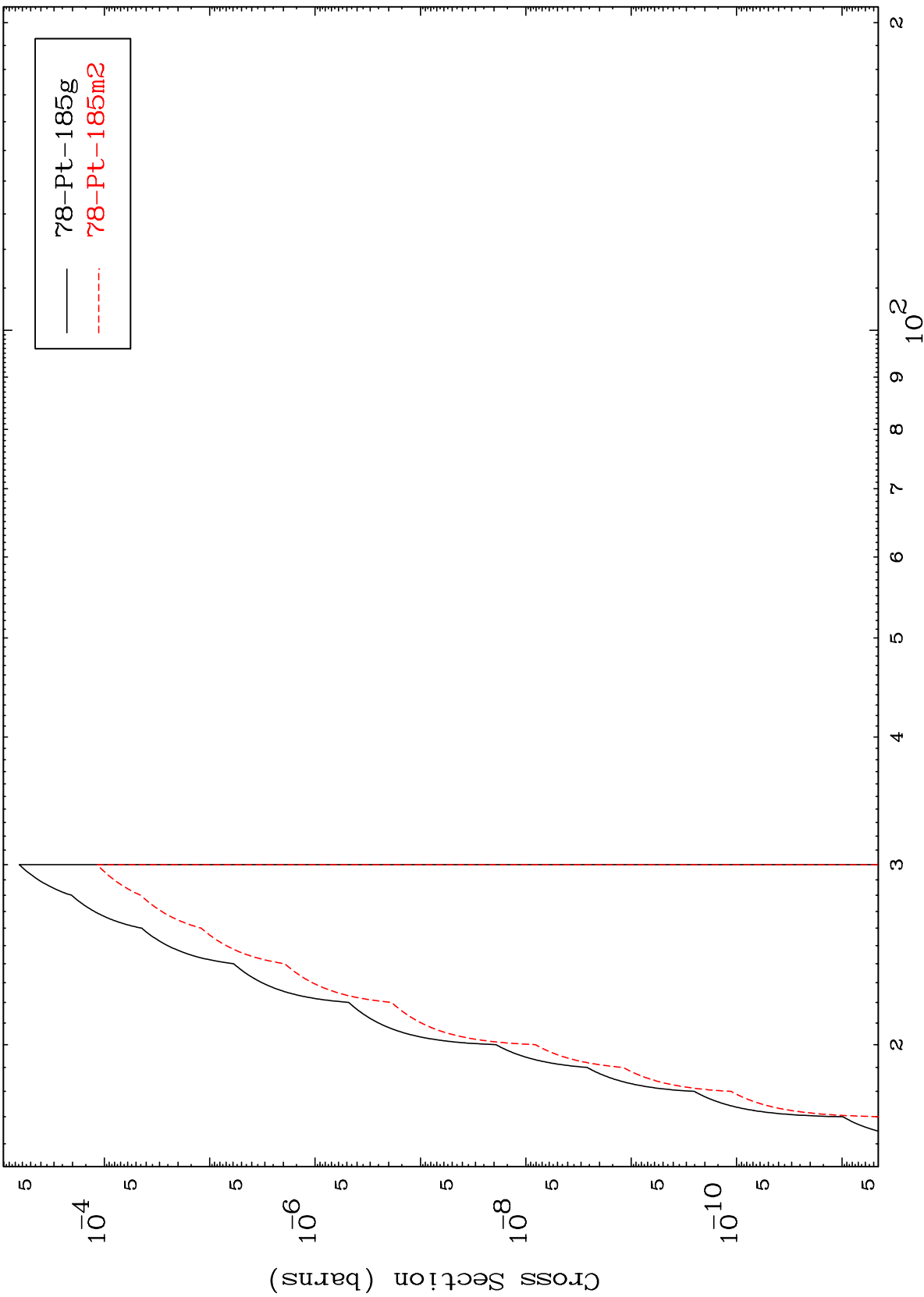


MAT 7813

(t,2n) d

78-Pt-186

Radionuclide Production Cross Section



12

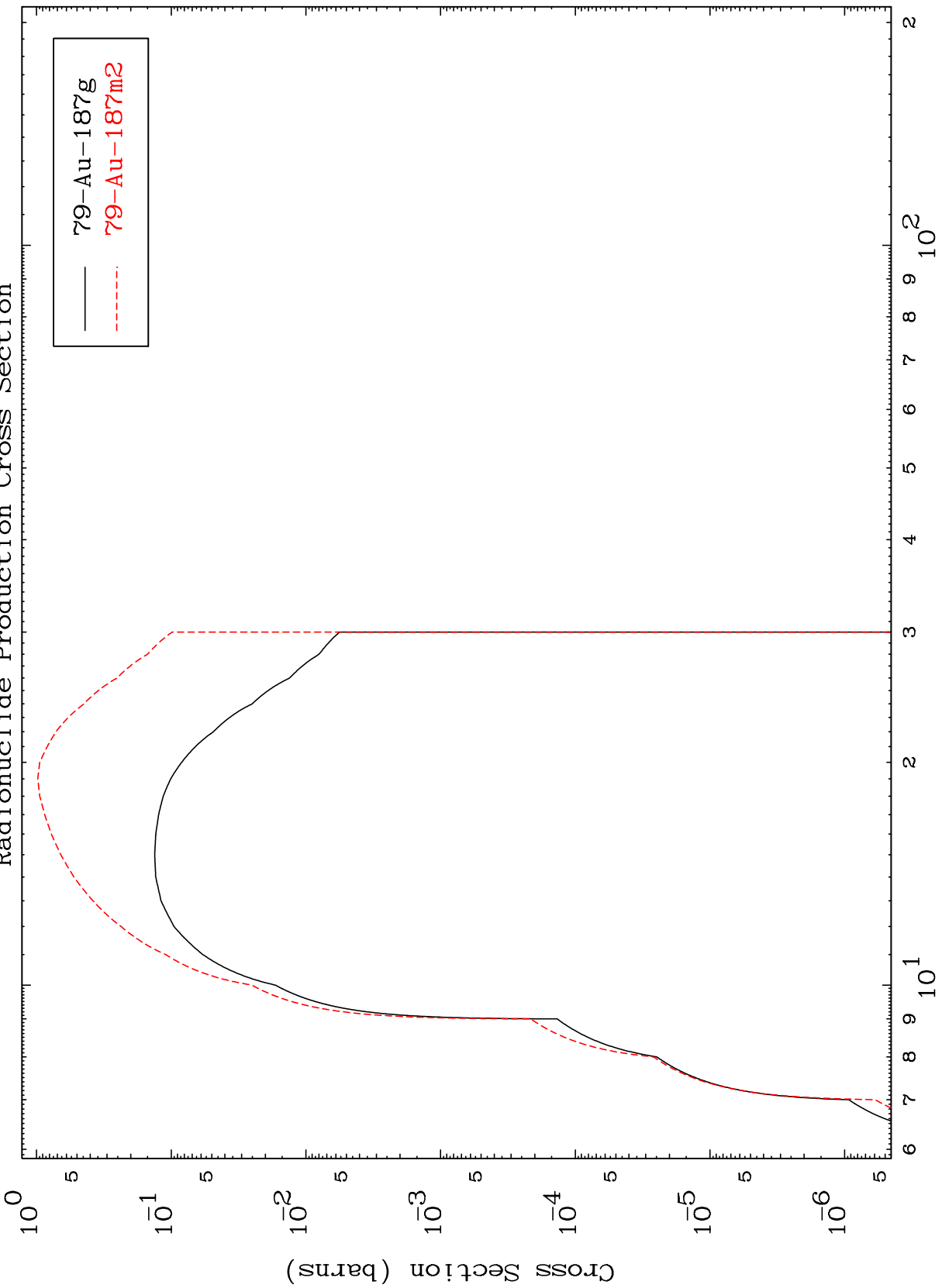
Incident Energy (MeV)

78-Pt-186

MAT 7813

78-Pt-186

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

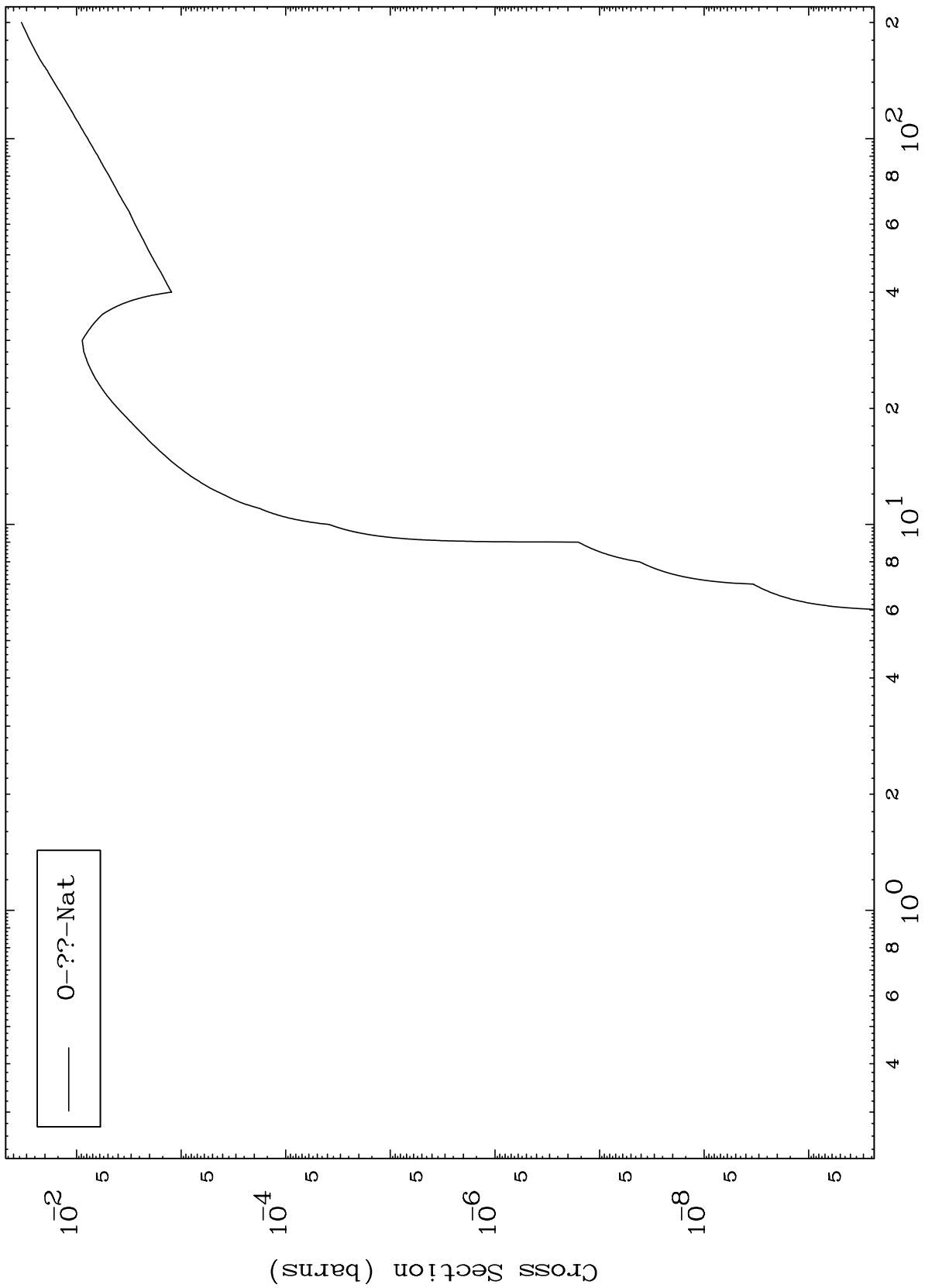
78-Pt-186

MAT 7813

Triton Fission

78-Pt-186

Radionuclide Production Cross Section

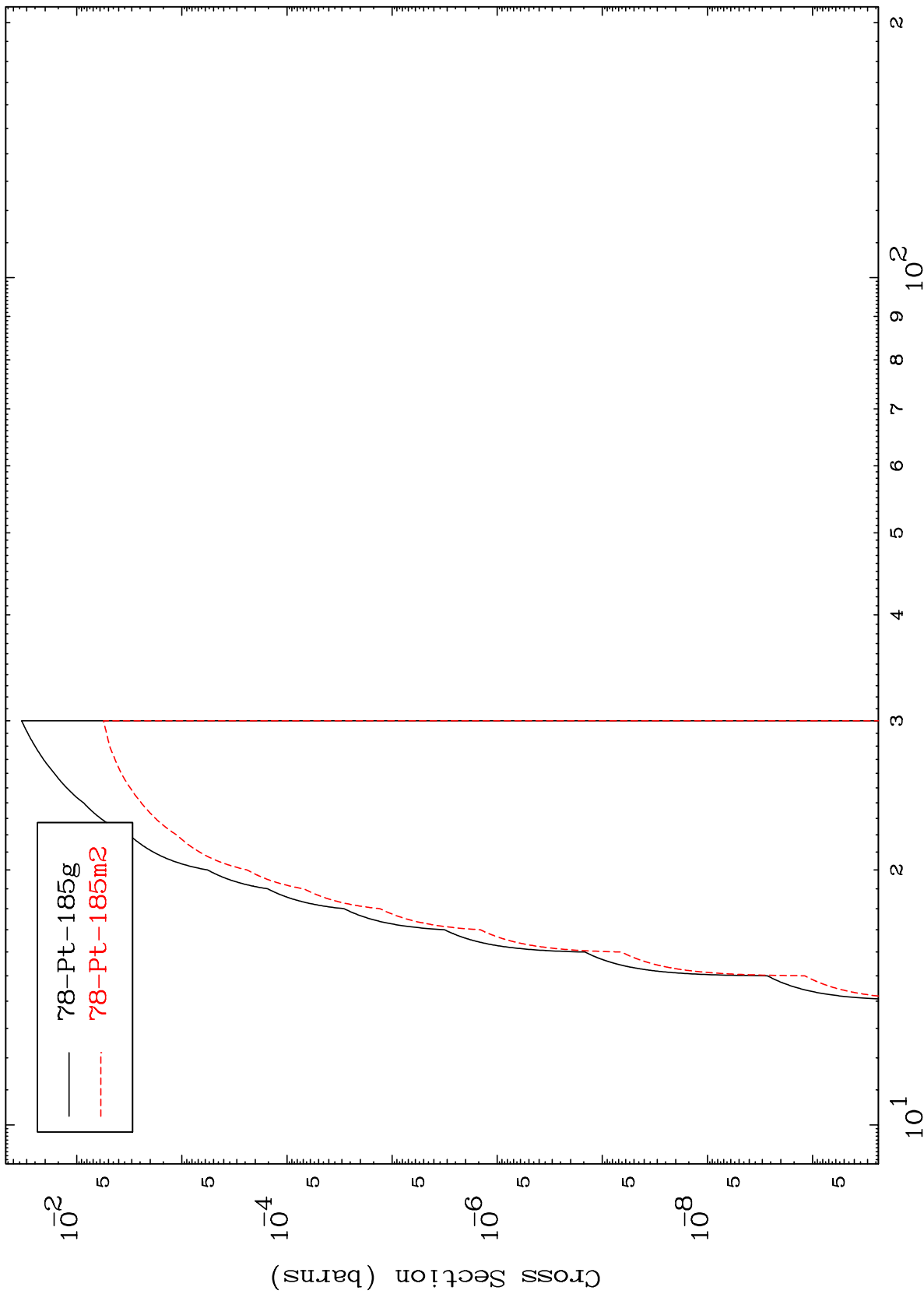


MAT 7813

(t,n') t

78-Pt-186

Radionuclide Production Cross Section



78-Pt-185g
78-Pt-185m2

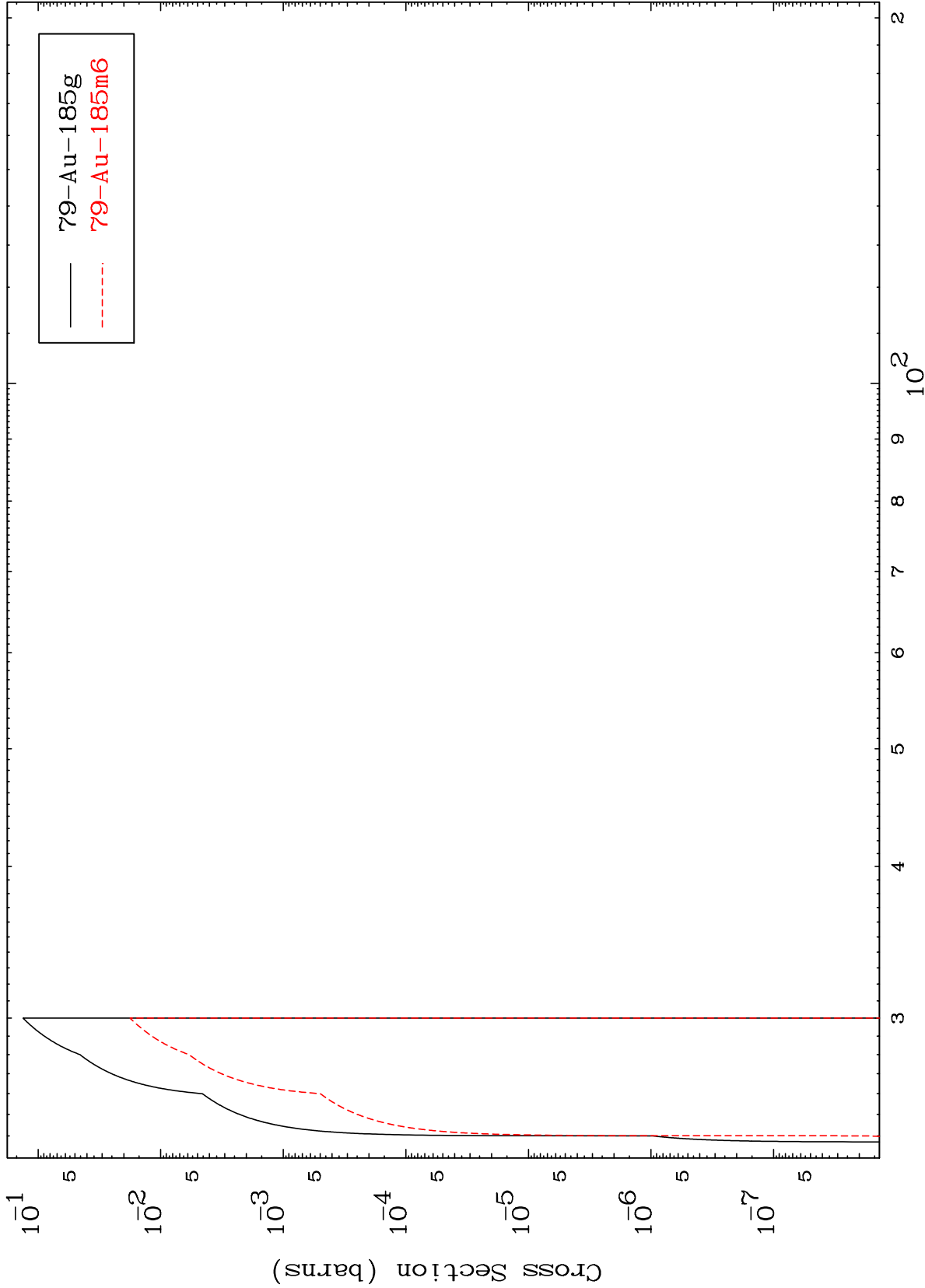
78-Pt-186

MAT 7813

(t,4n)

78-Pt-186

Radionuclide Production Cross Section



16

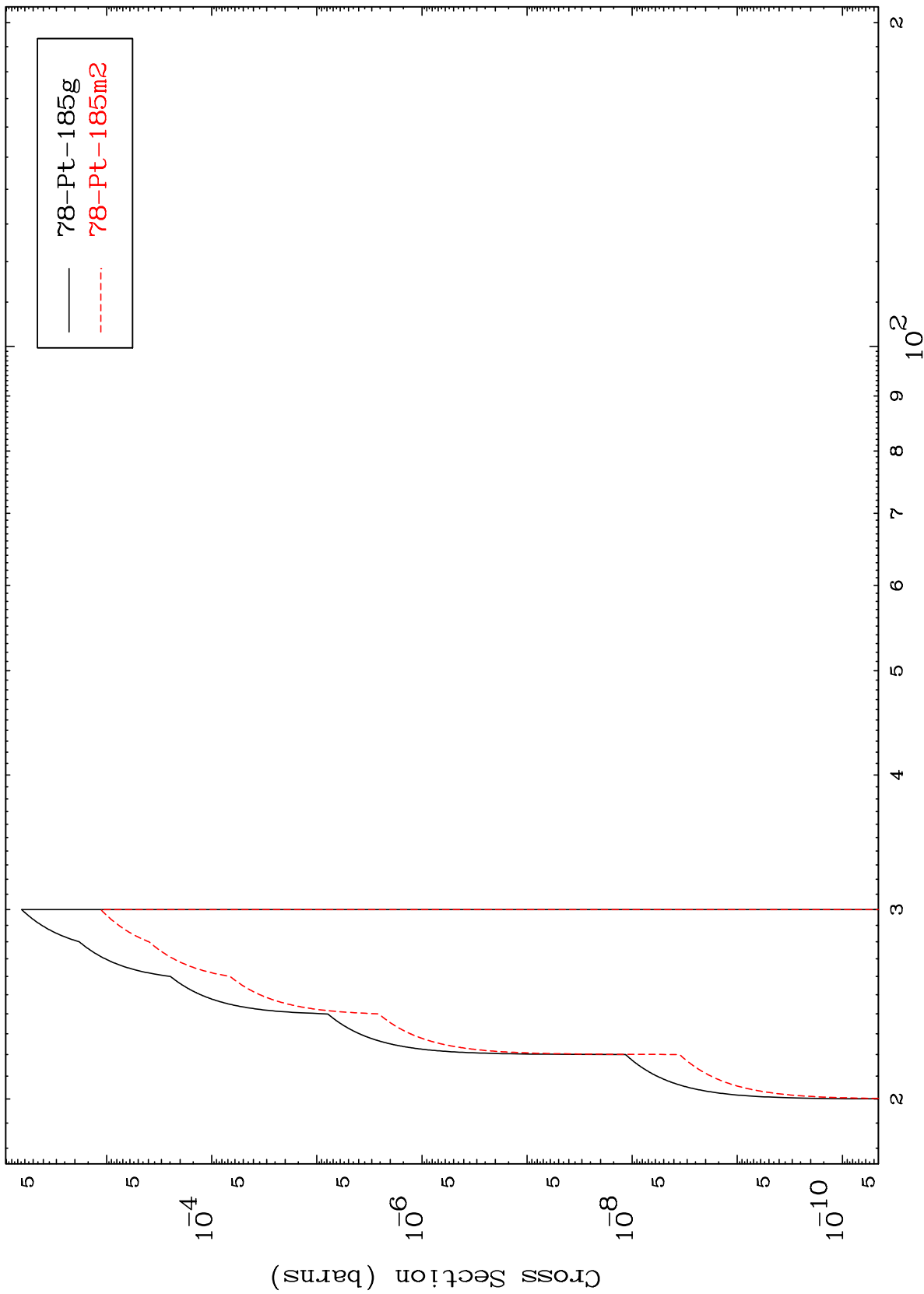
Incident Energy (MeV)

78-Pt-186

MAT 7813

78-Pt-186

(t,3n) p
Radionuclide Production Cross Section



17

78-Pt-186

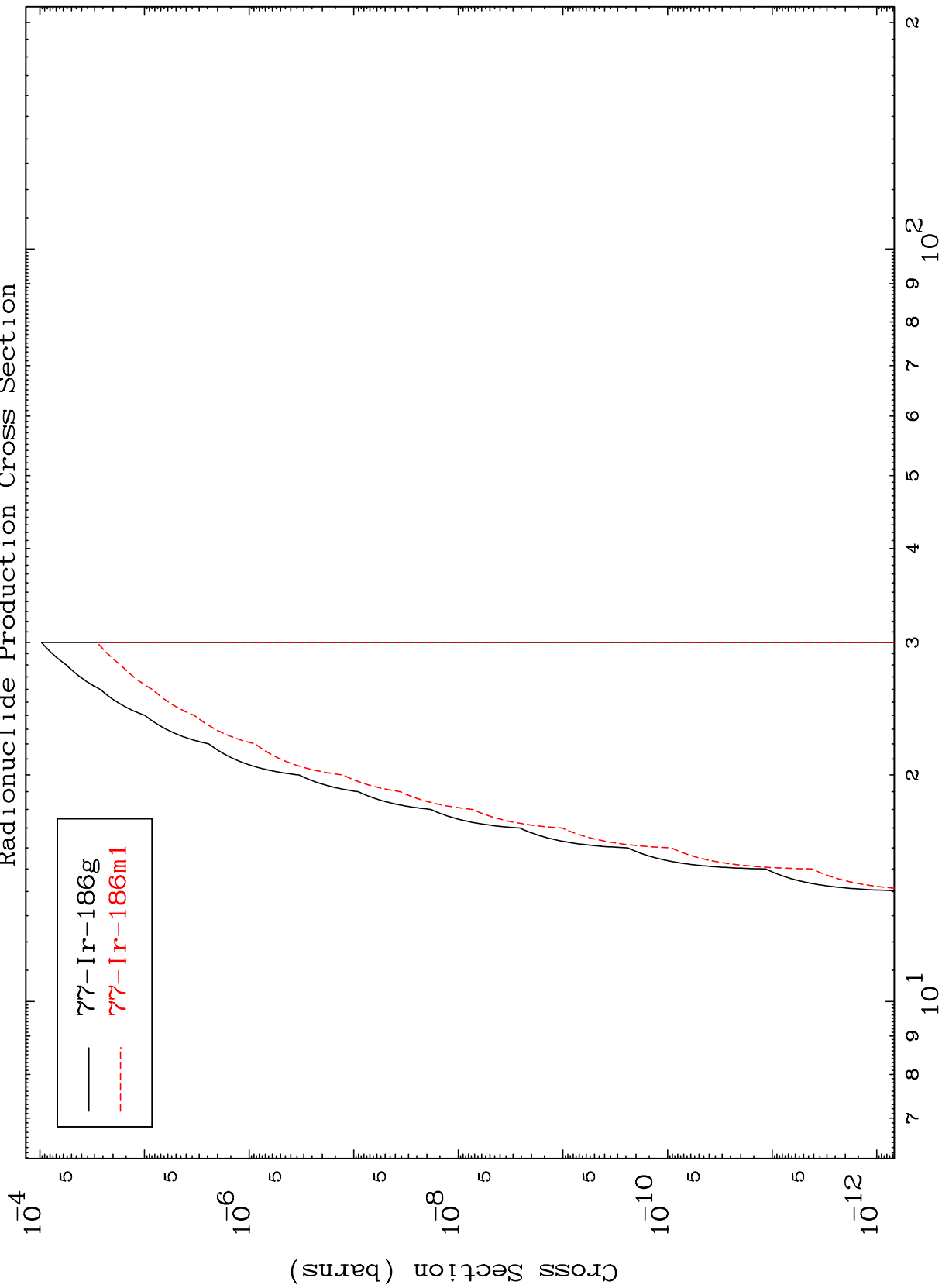
Incident Energy (MeV)

MAT 7813

(t,2n) p

78-Pt-186

Radionuclide Production Cross Section



77-Ir-186g
77-Ir-186m1

18

Incident Energy (MeV)

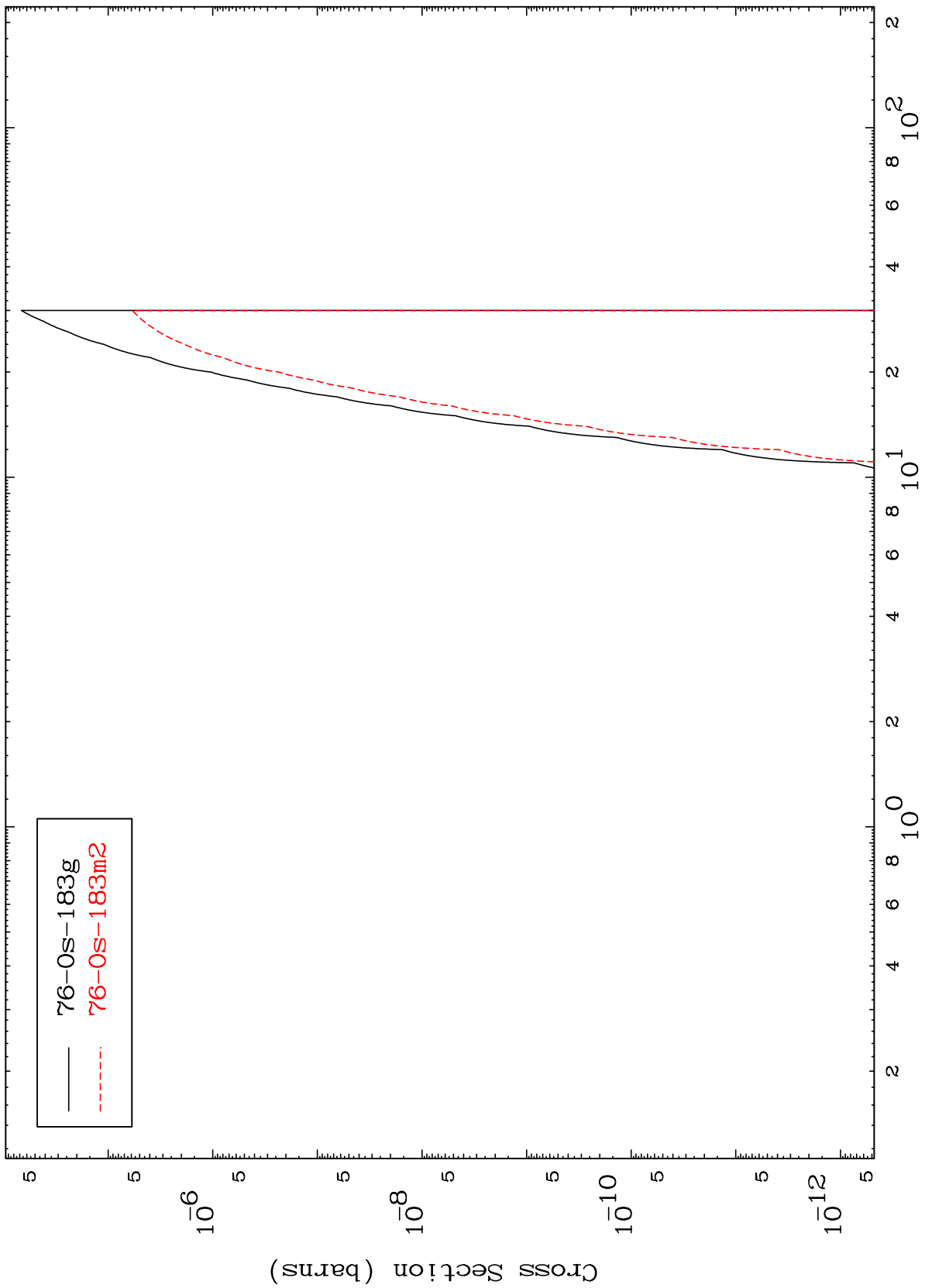
78-Pt-186

MAT 7813

(t,n') p α

78-Pt-186

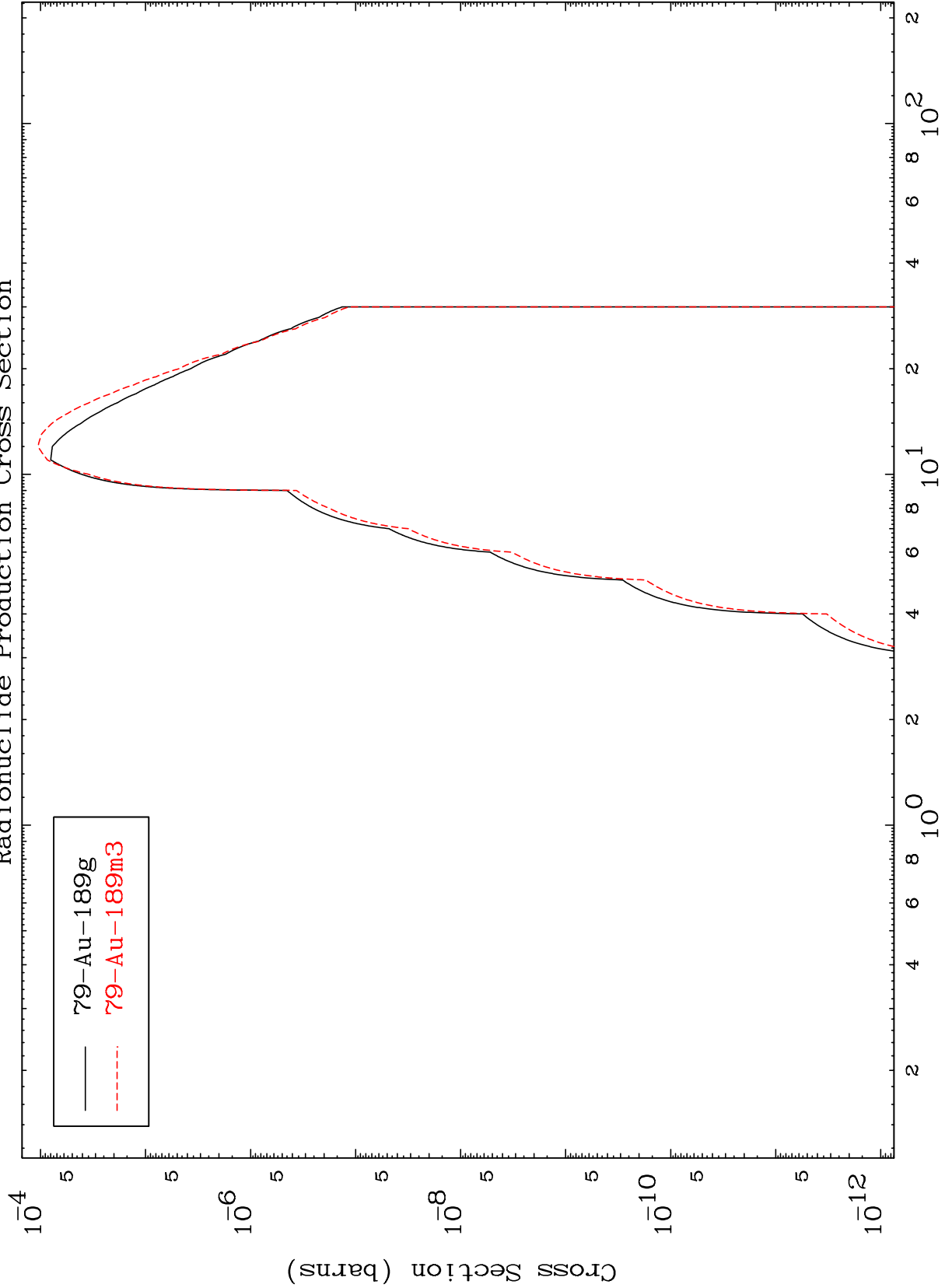
Radionuclide Production Cross Section



MAT 7813

78-Pt-186

(t, γ)
Radionuclide Production Cross Section



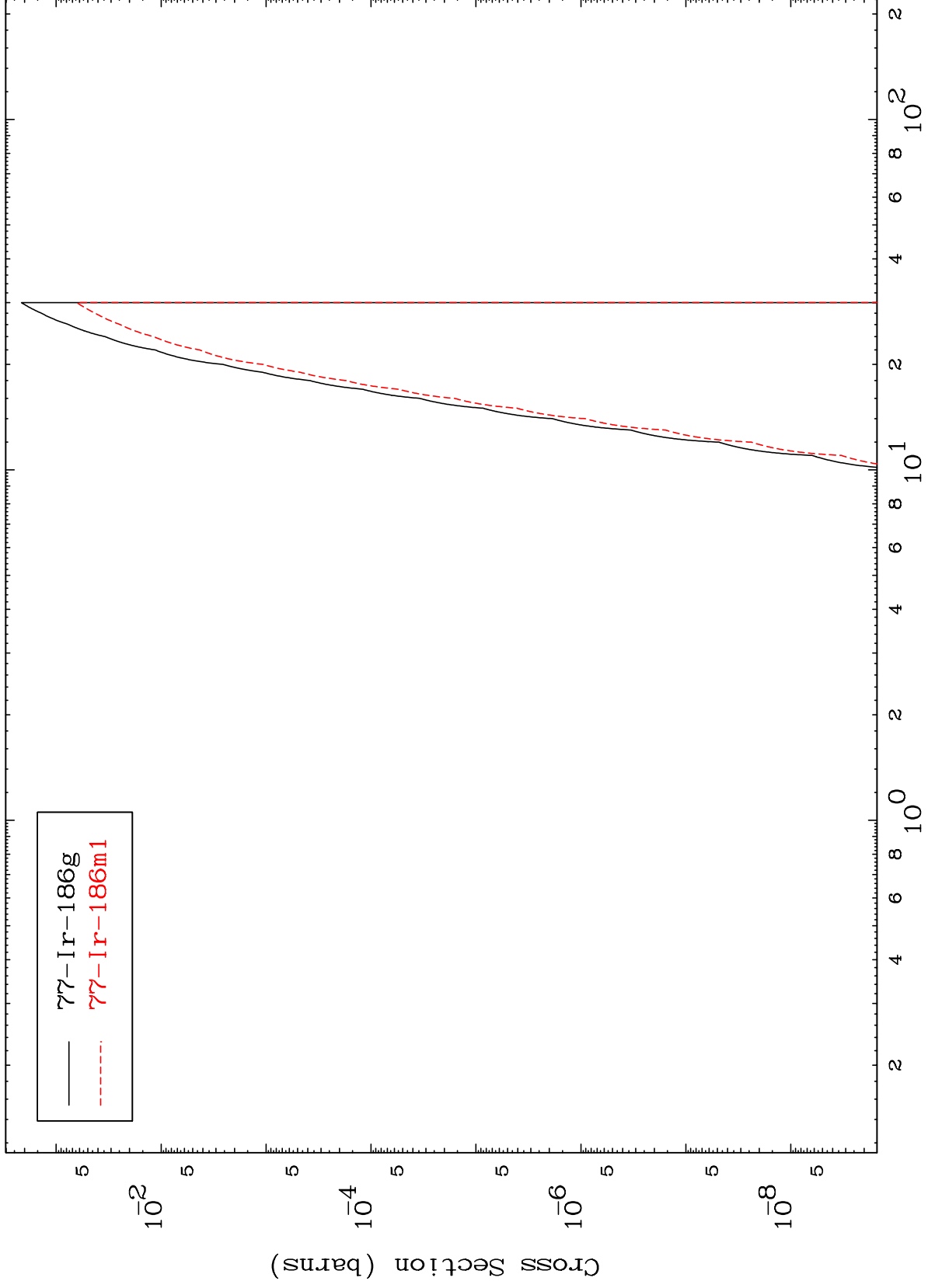
— $^{79}\text{Au-189g}$
- - - $^{79}\text{Au-189m3}$

MAT 7813

(t,He-3)

78-Pt-186

Radionuclide Production Cross Section

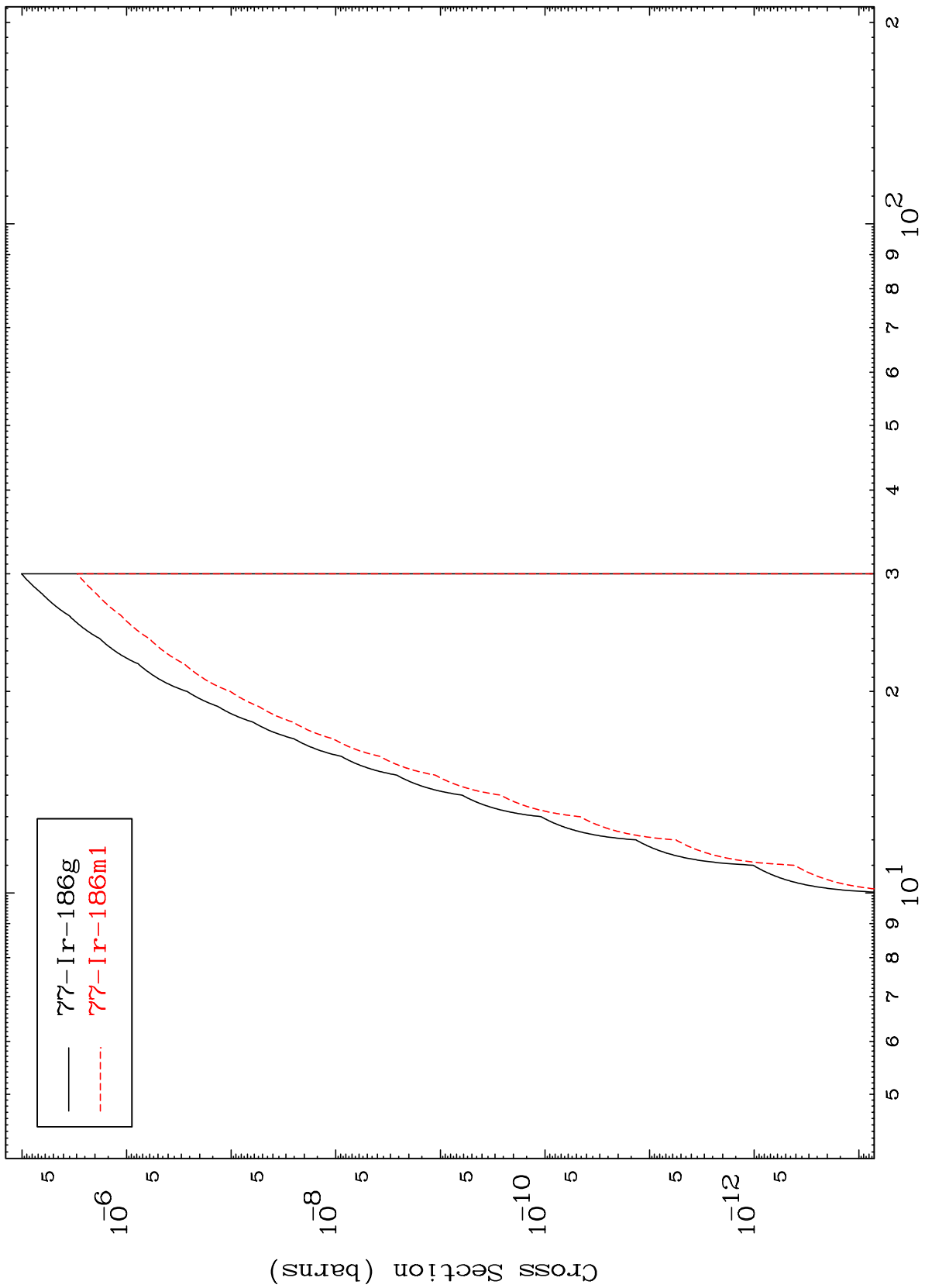


MAT 7813

(t,p) d

78-Pt-186

Radionuclide Production Cross Section



22

Incident Energy (MeV)

78-Pt-186

MAT 7813

(t,d) α

78-Pt-186

Radionuclide Production Cross Section

