

Program EVALPLOT
(Version 2021-1)

by

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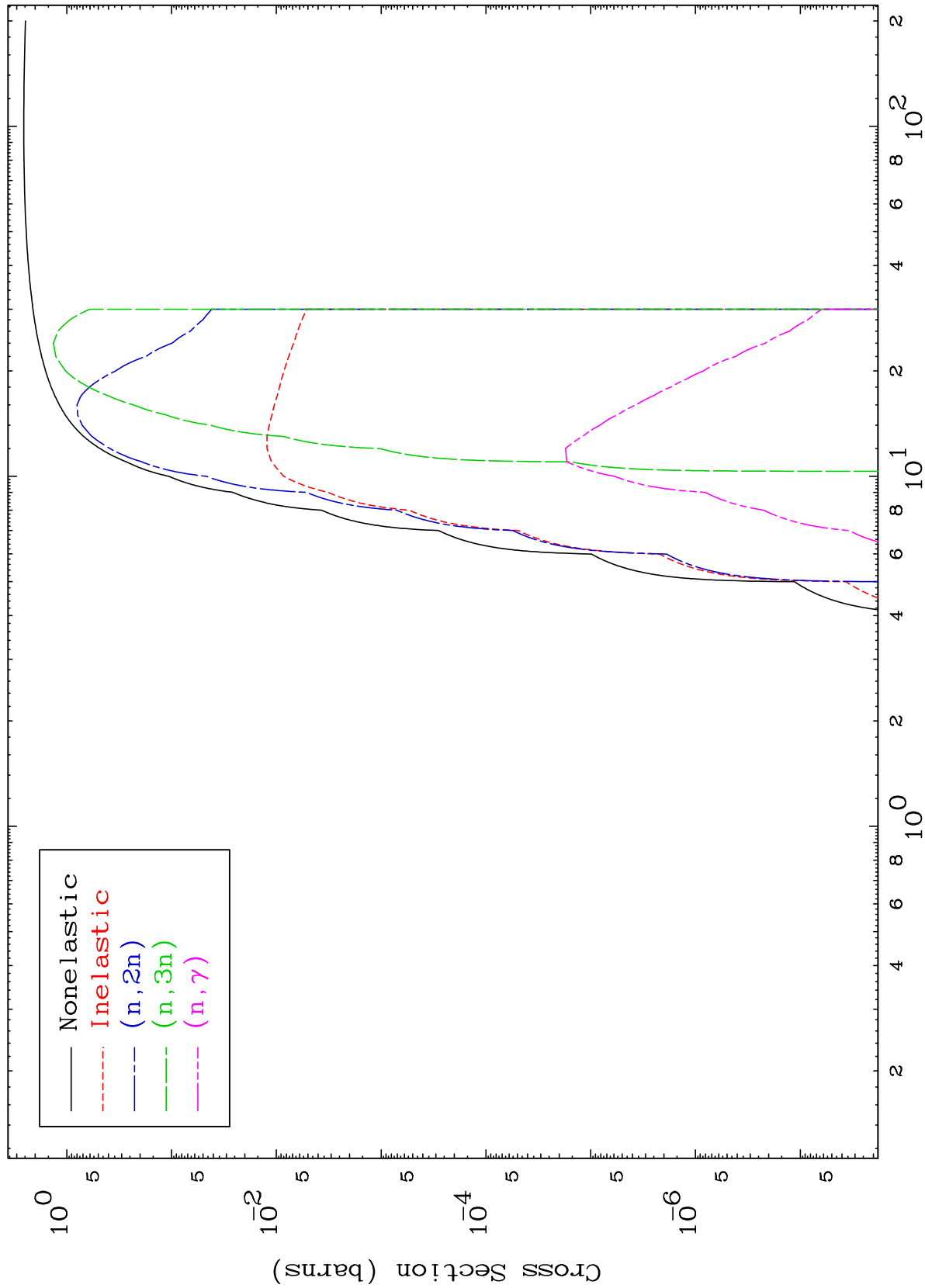
Press Mouse Button to Start

MAT 8111

Triton Major

81-Tl-198m

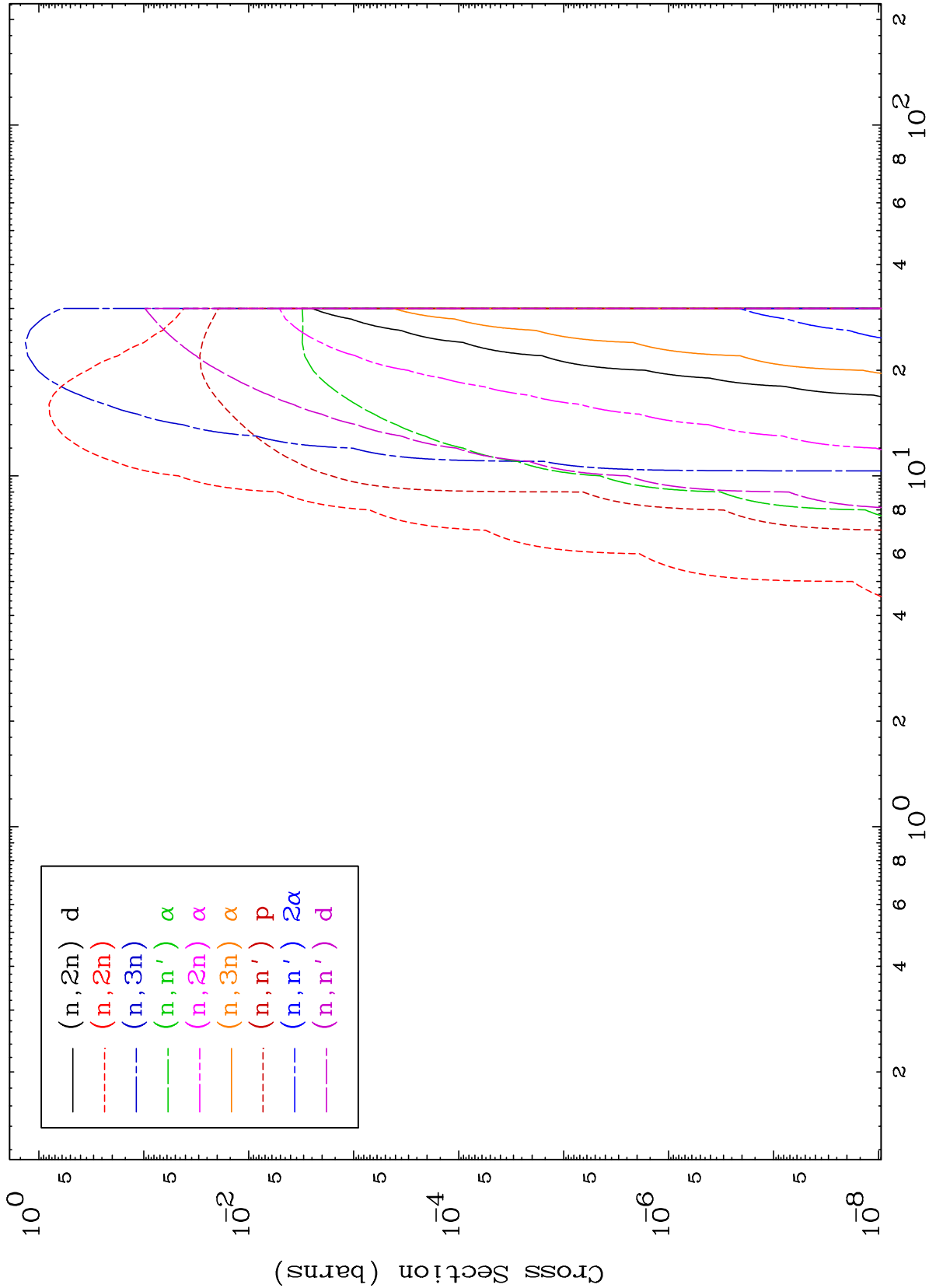
0 Kelvin Cross Sections

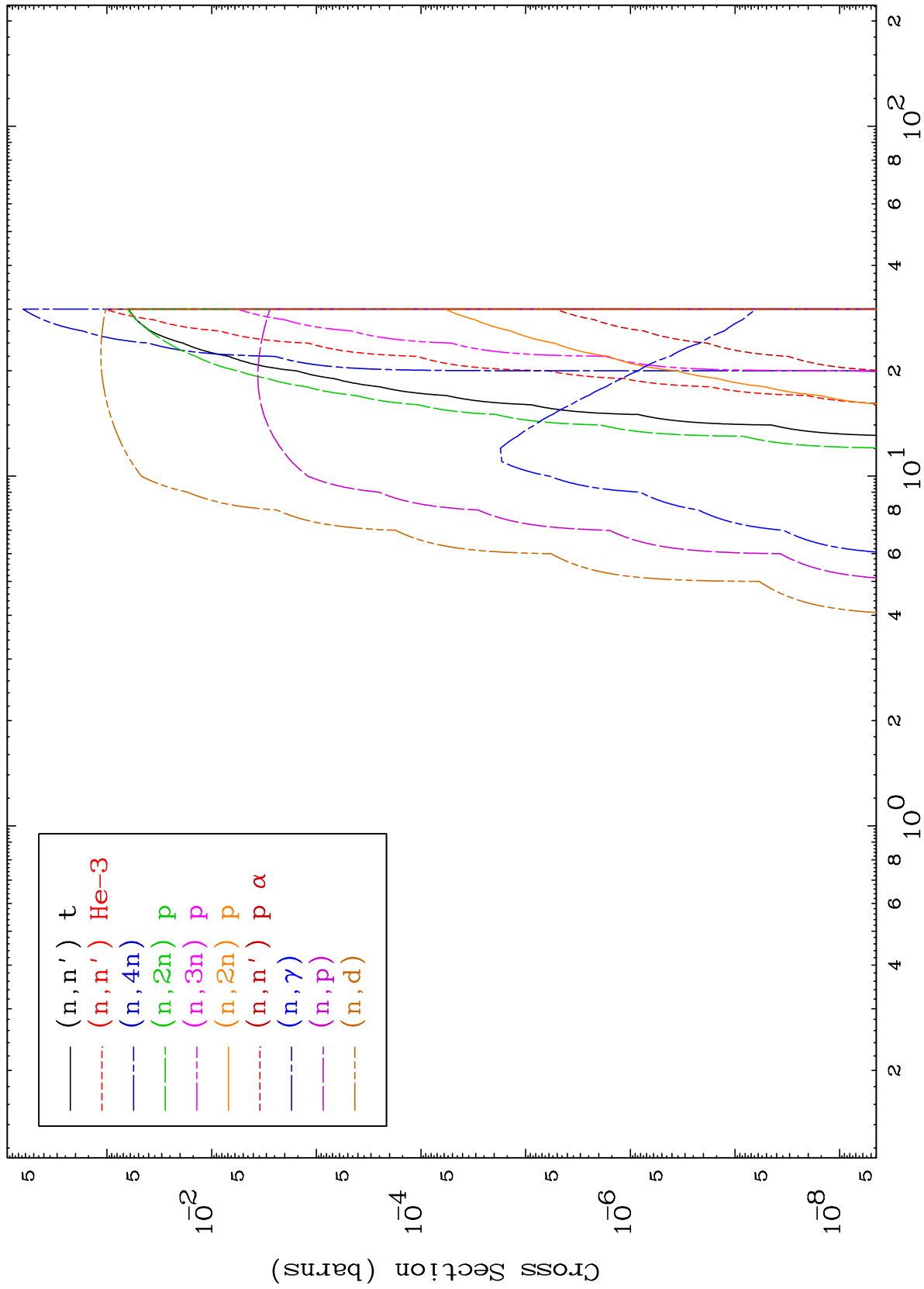


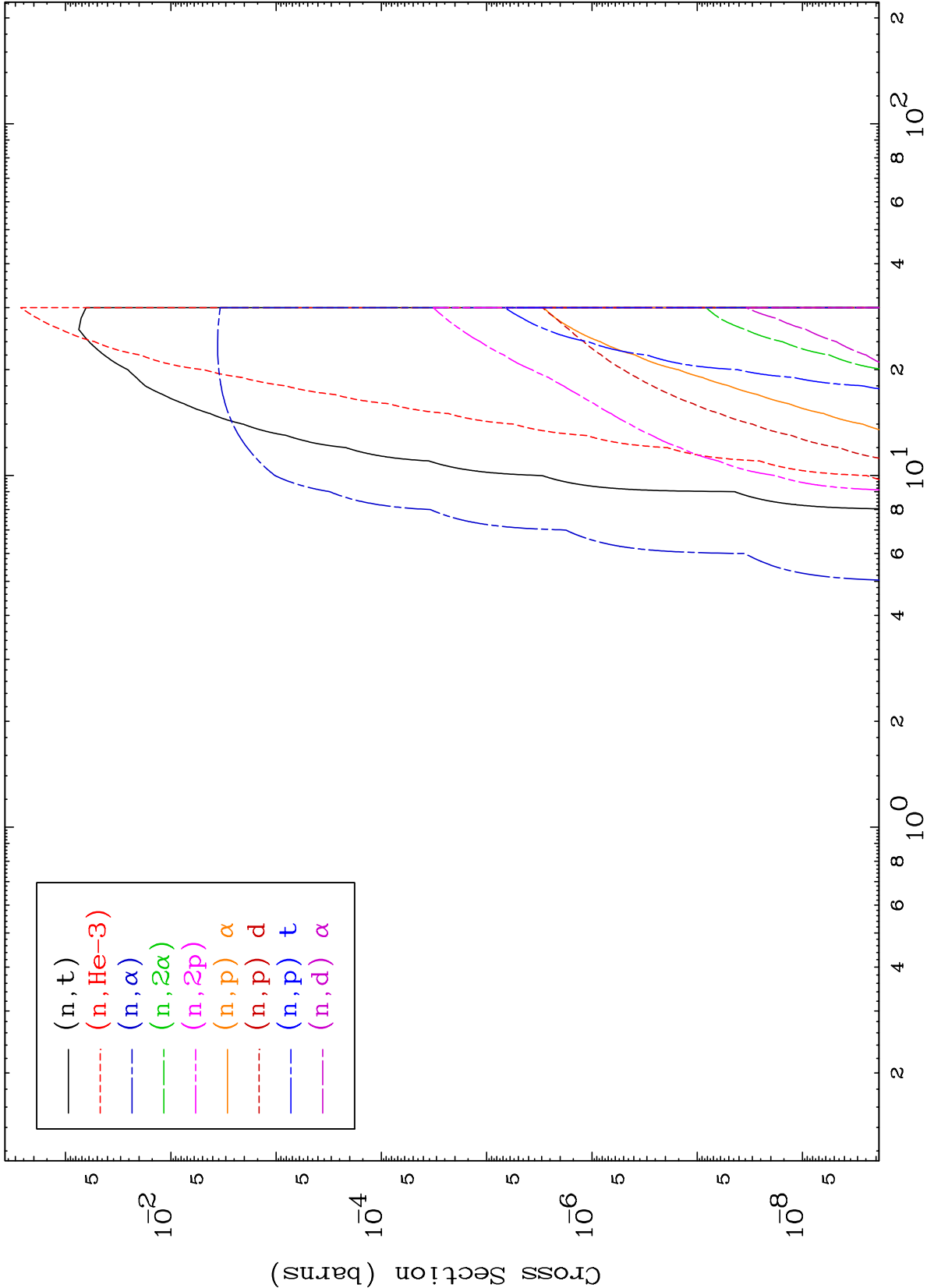
MAT 8111

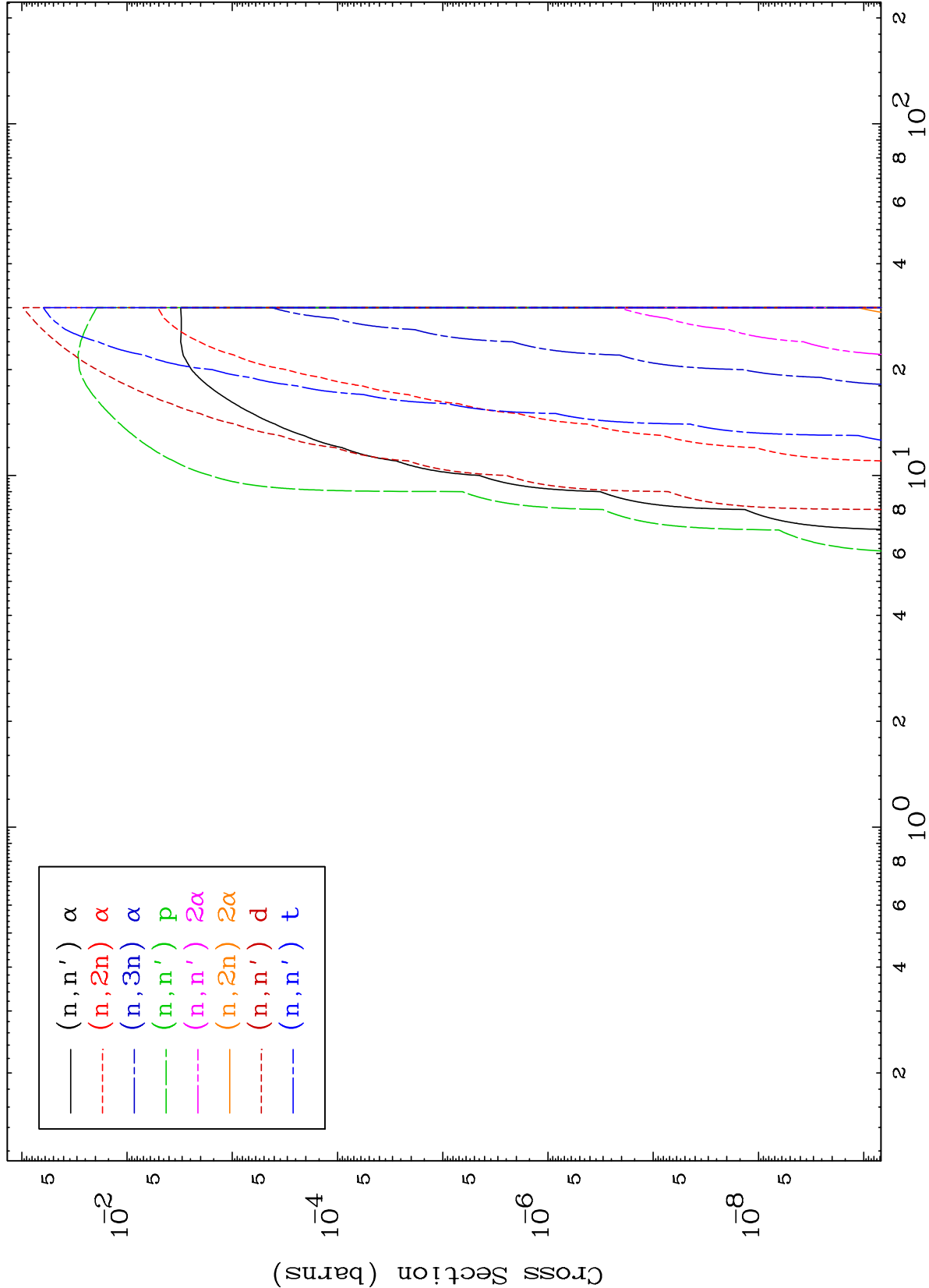
Triton Neutron Absorption
0 Kelvin Cross Sections

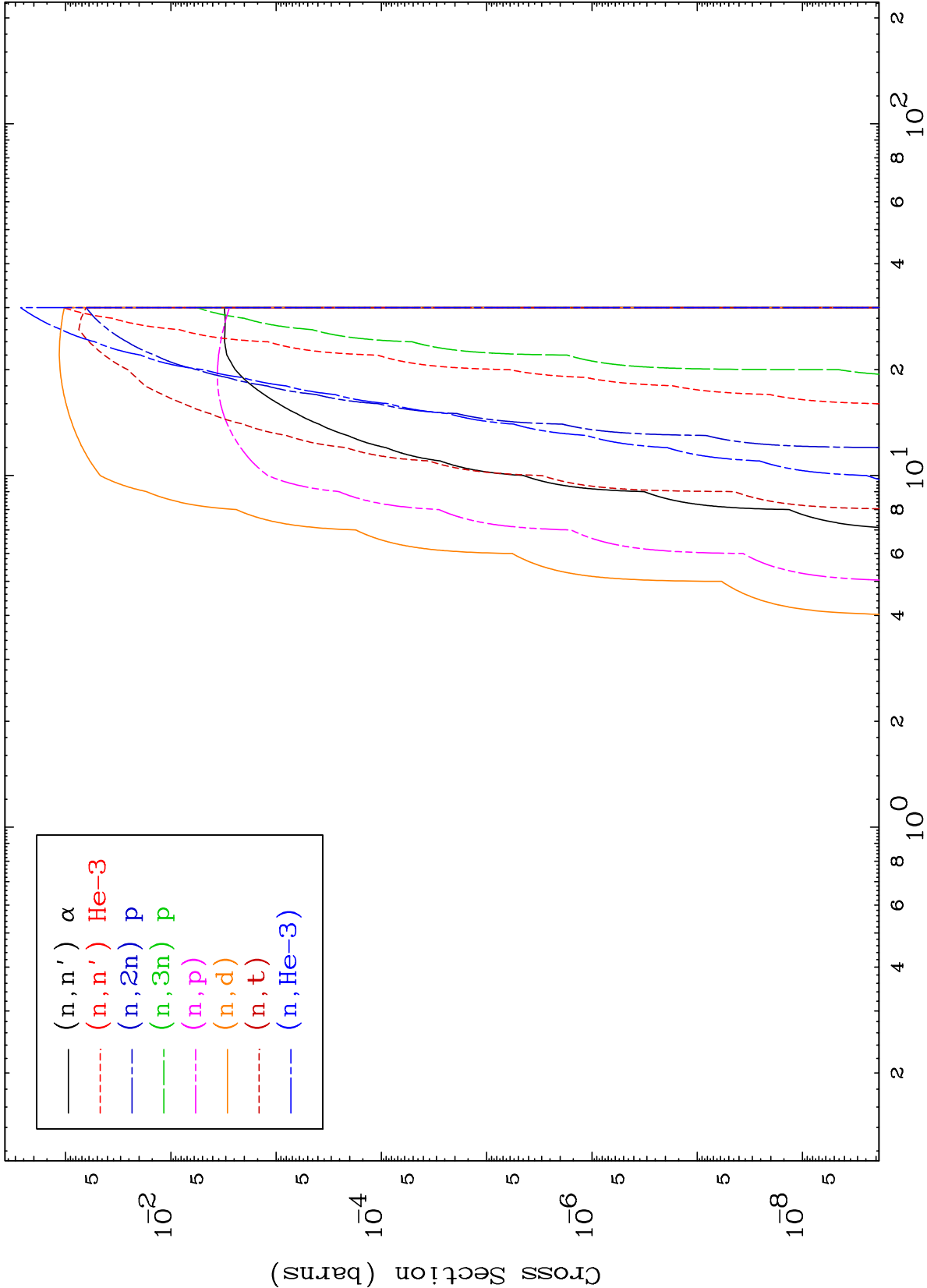
81-Tl-198m

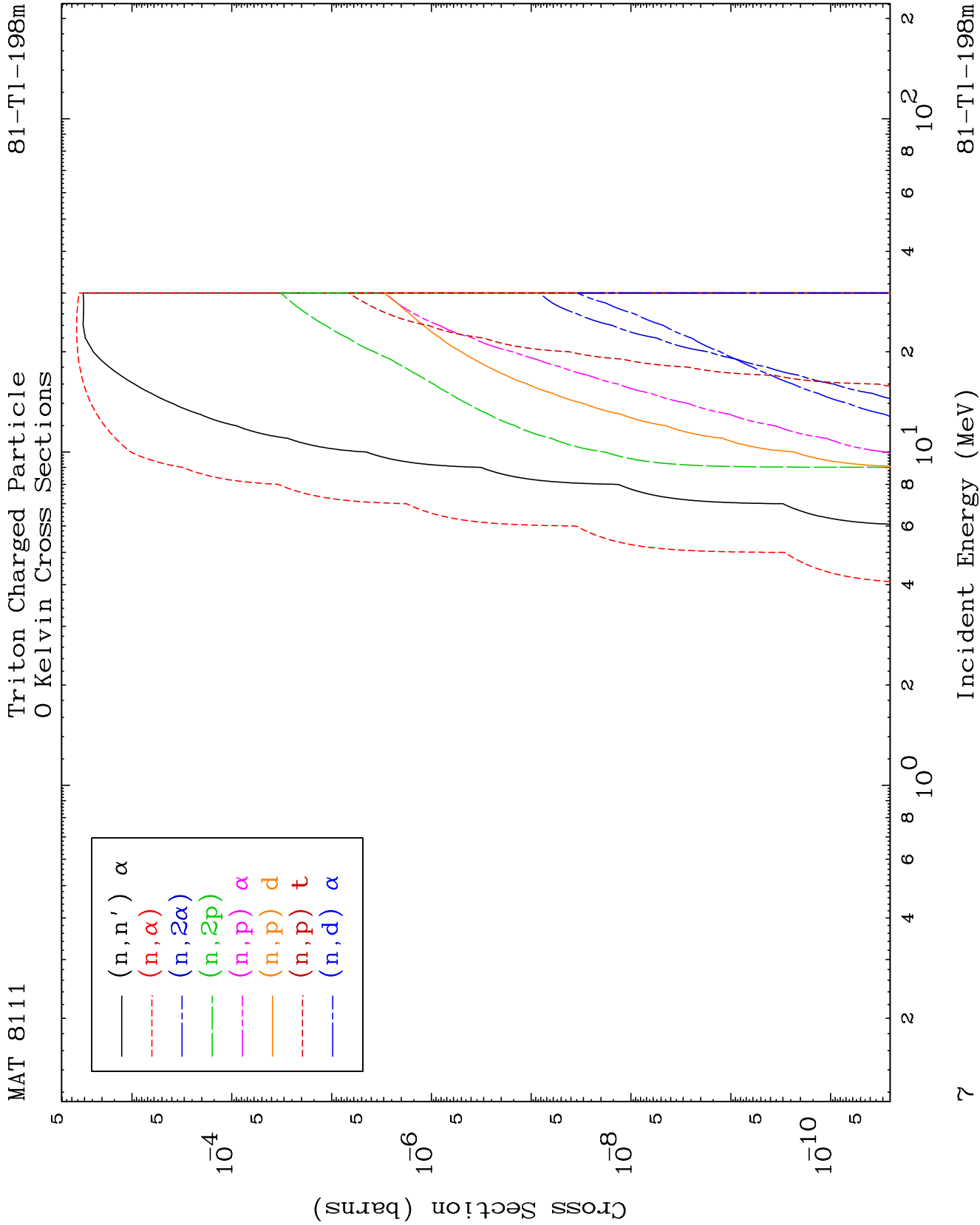








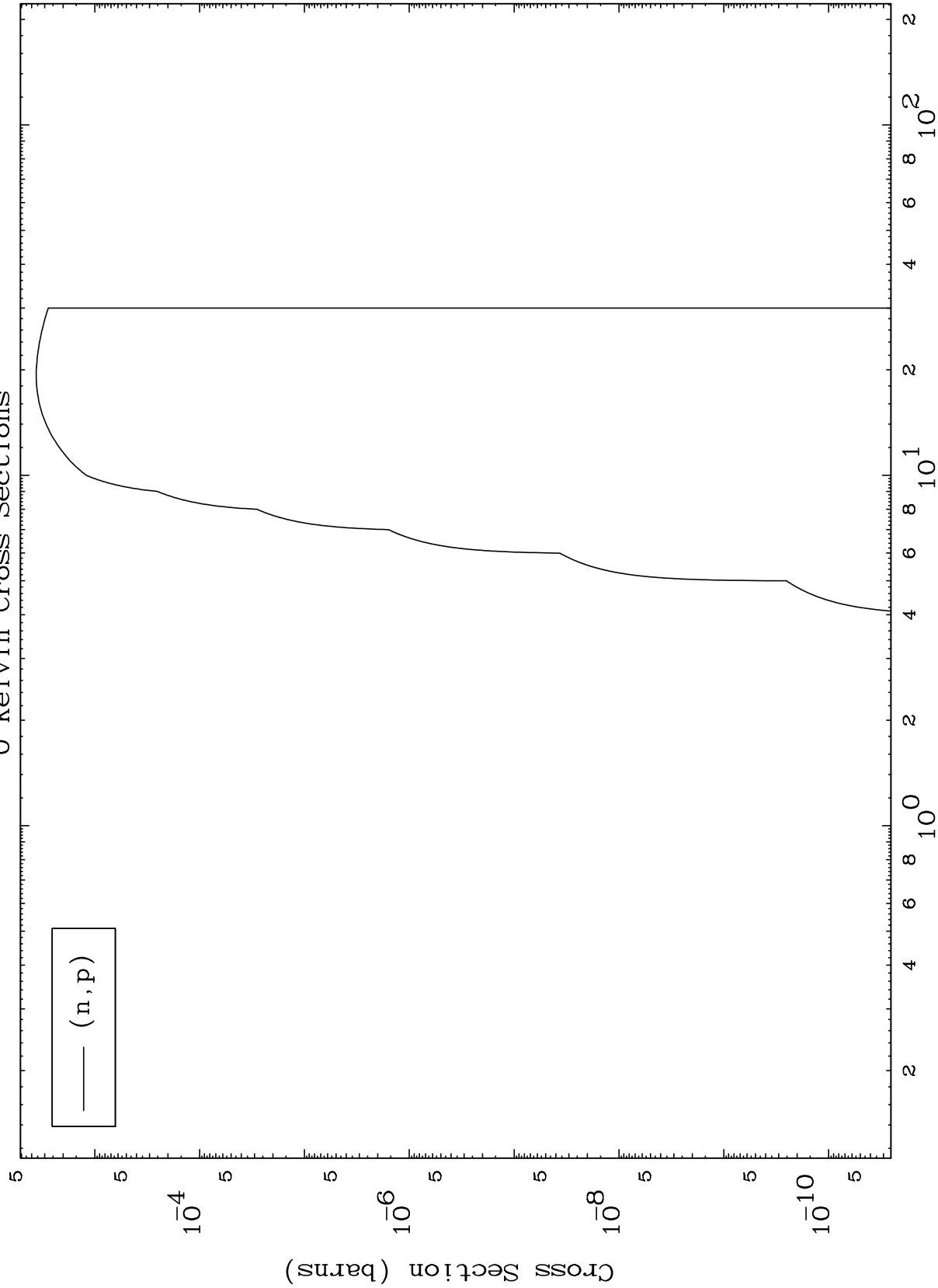




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81-Tl-198m

(t,p) Levels
0 Kelvin Cross Sections



8

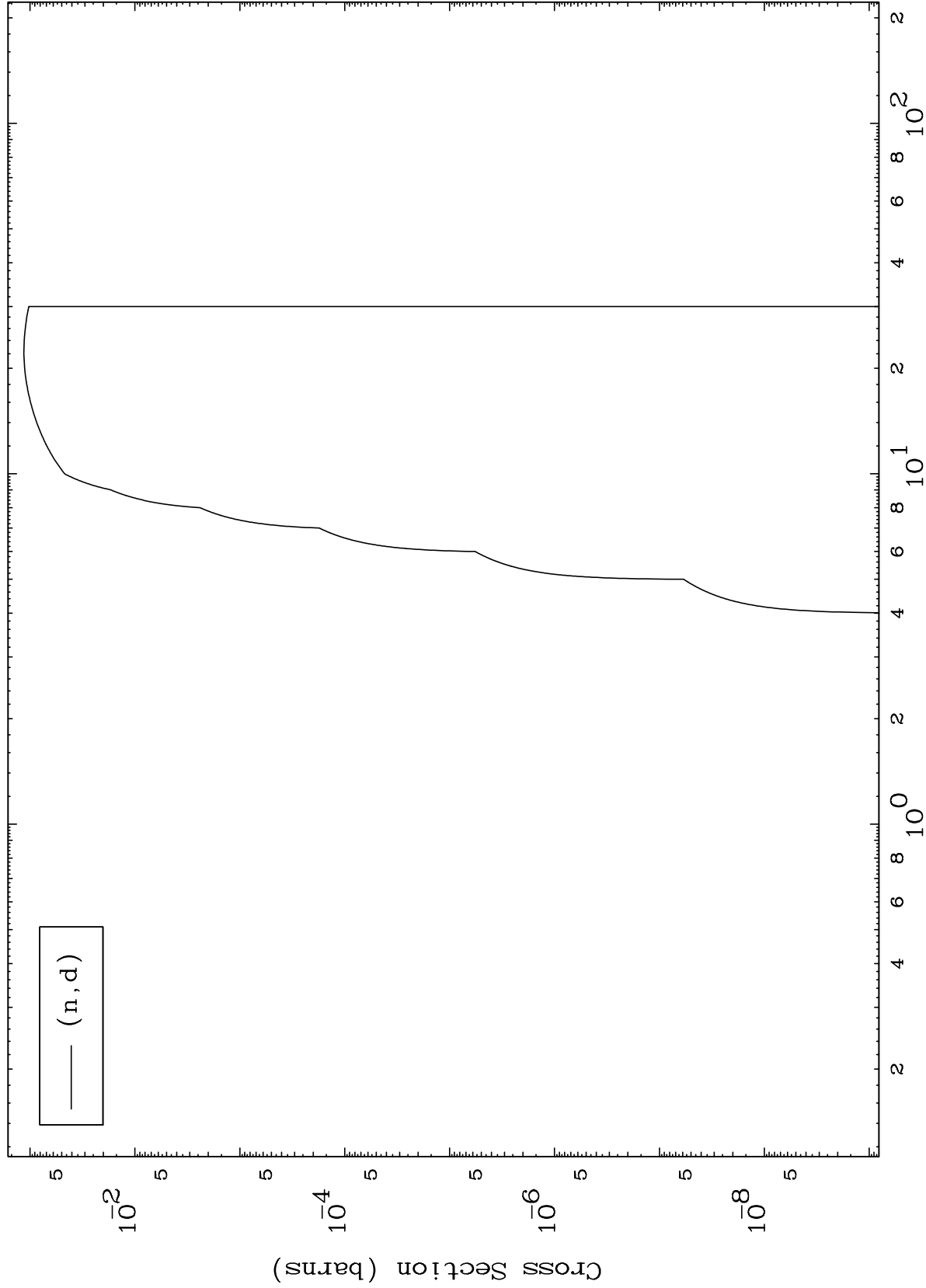
Incident Energy (MeV)

81-Tl-198m

MAT 8111

81-Tl-198m

(t,d) Levels
0 Kelvin Cross Sections

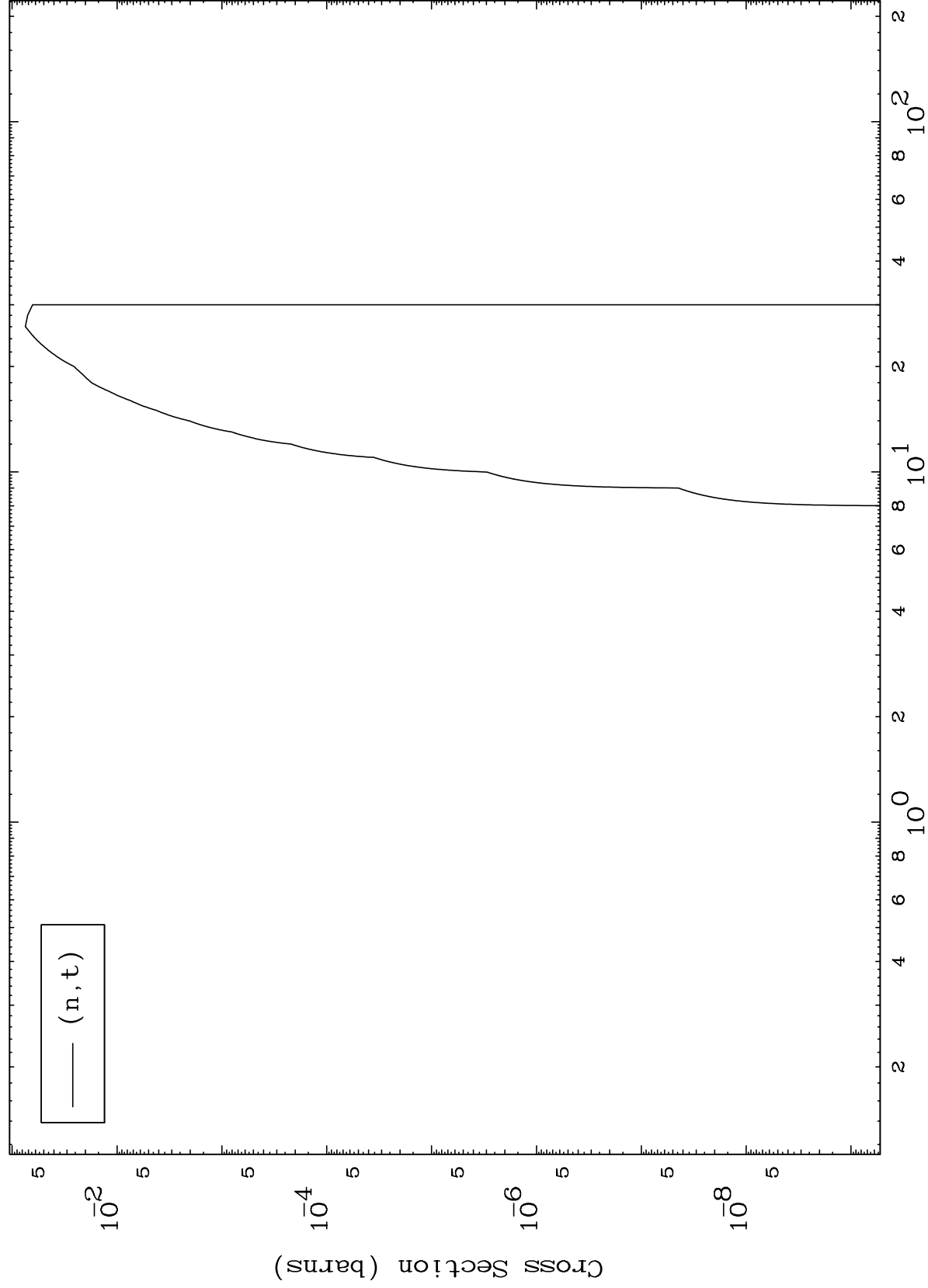


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(t,t) Levels

81-Tl-198m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

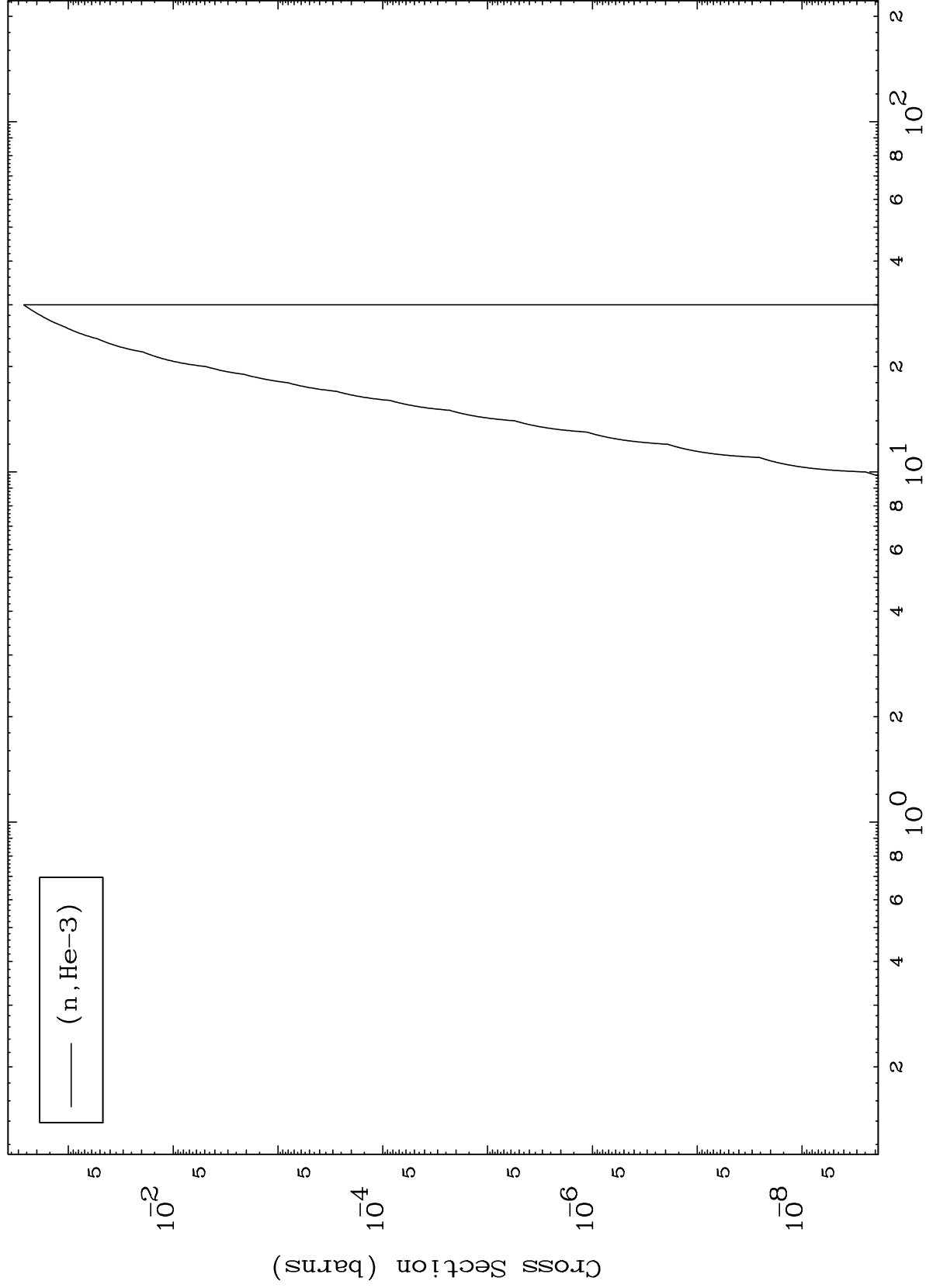
81-Tl-198m

MAT 8111

(t,He3) Levels

81-Tl-198m

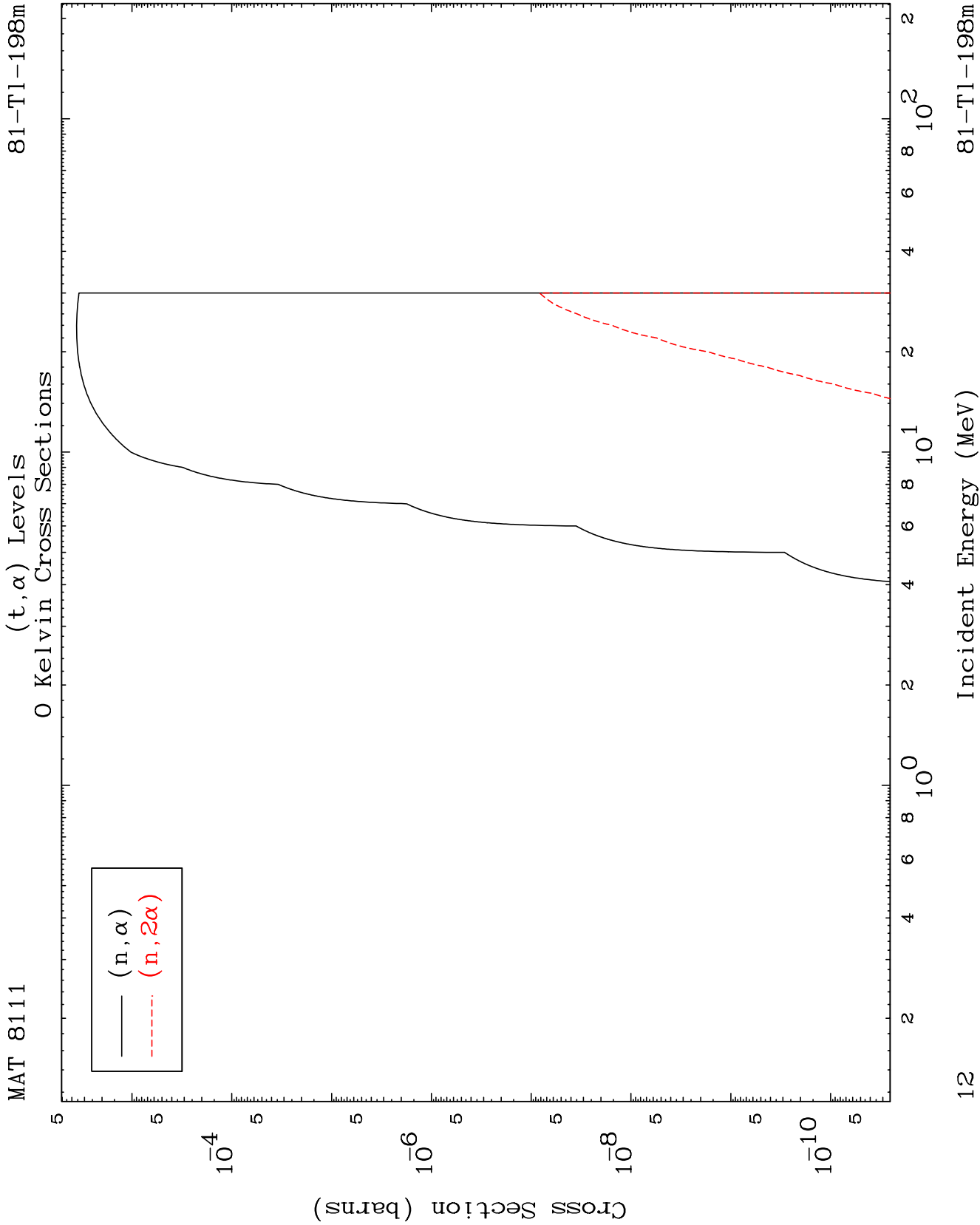
0 Kelvin Cross Sections

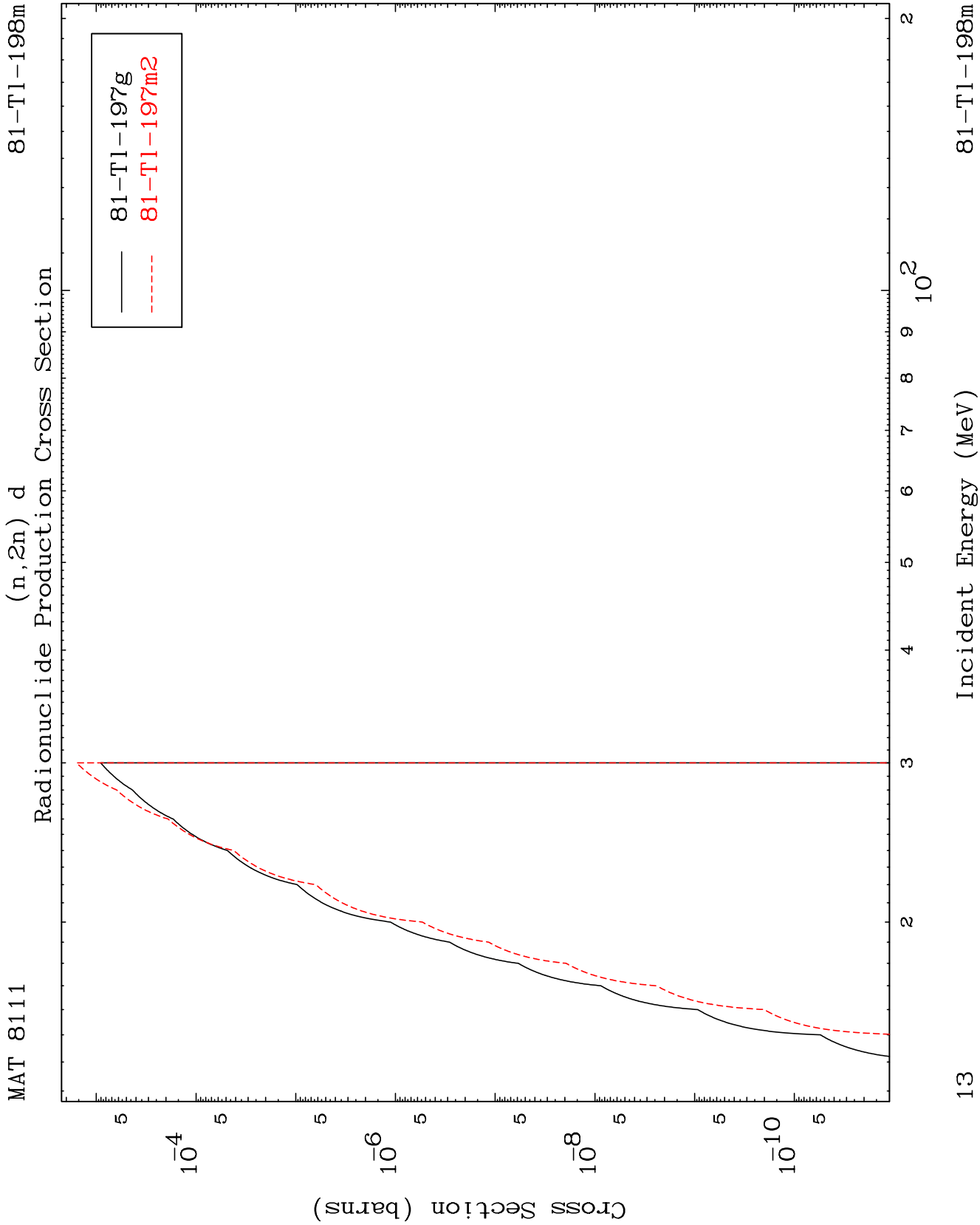


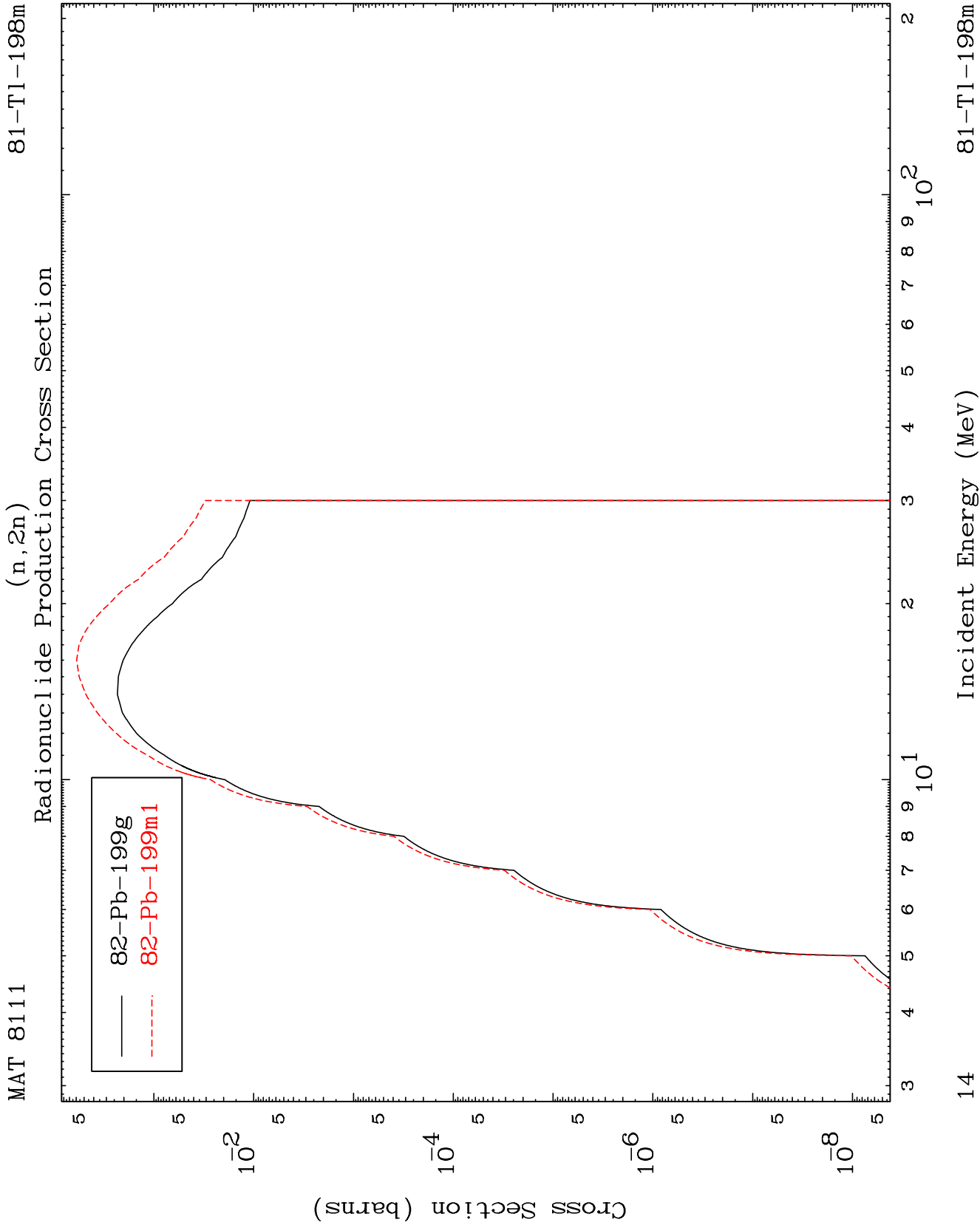
11

Incident Energy (MeV)

81-Tl-198m







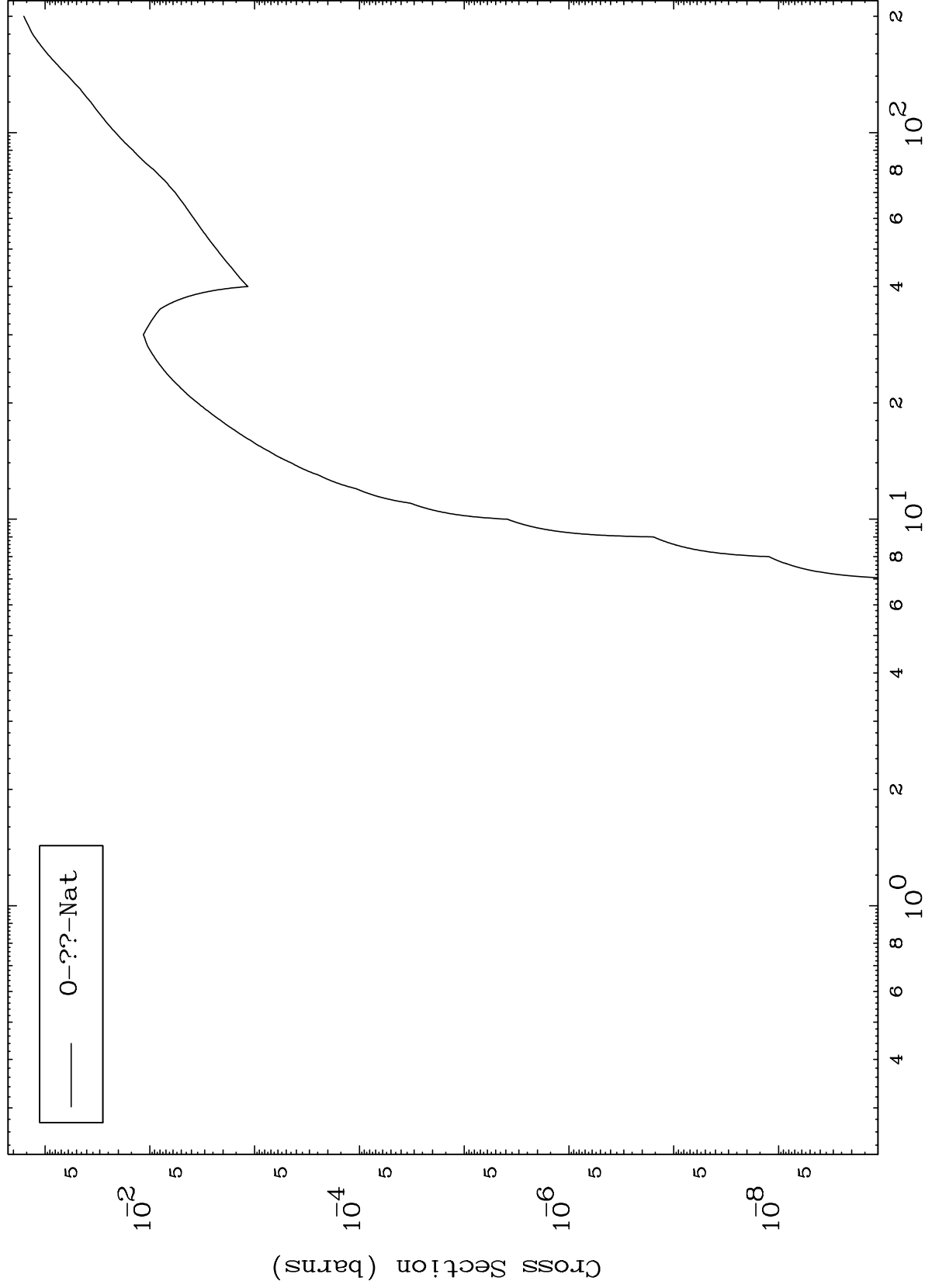
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Fission

81-Tl-198m

Radionuclide Production Cross Section

— 0-??-Nat



15

Incident Energy (MeV)

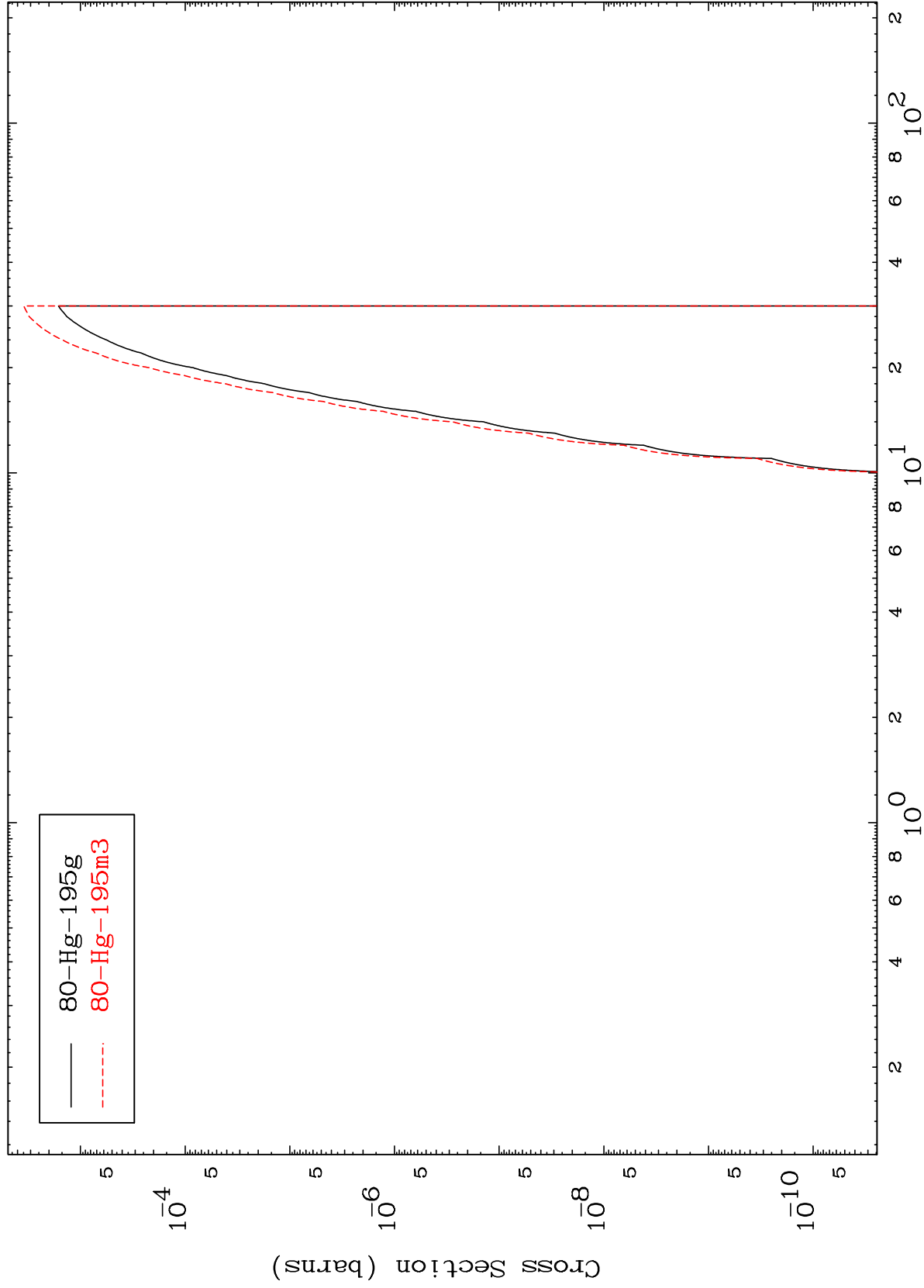
81-Tl-198m

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(n,2n) α

81-Tl-198m

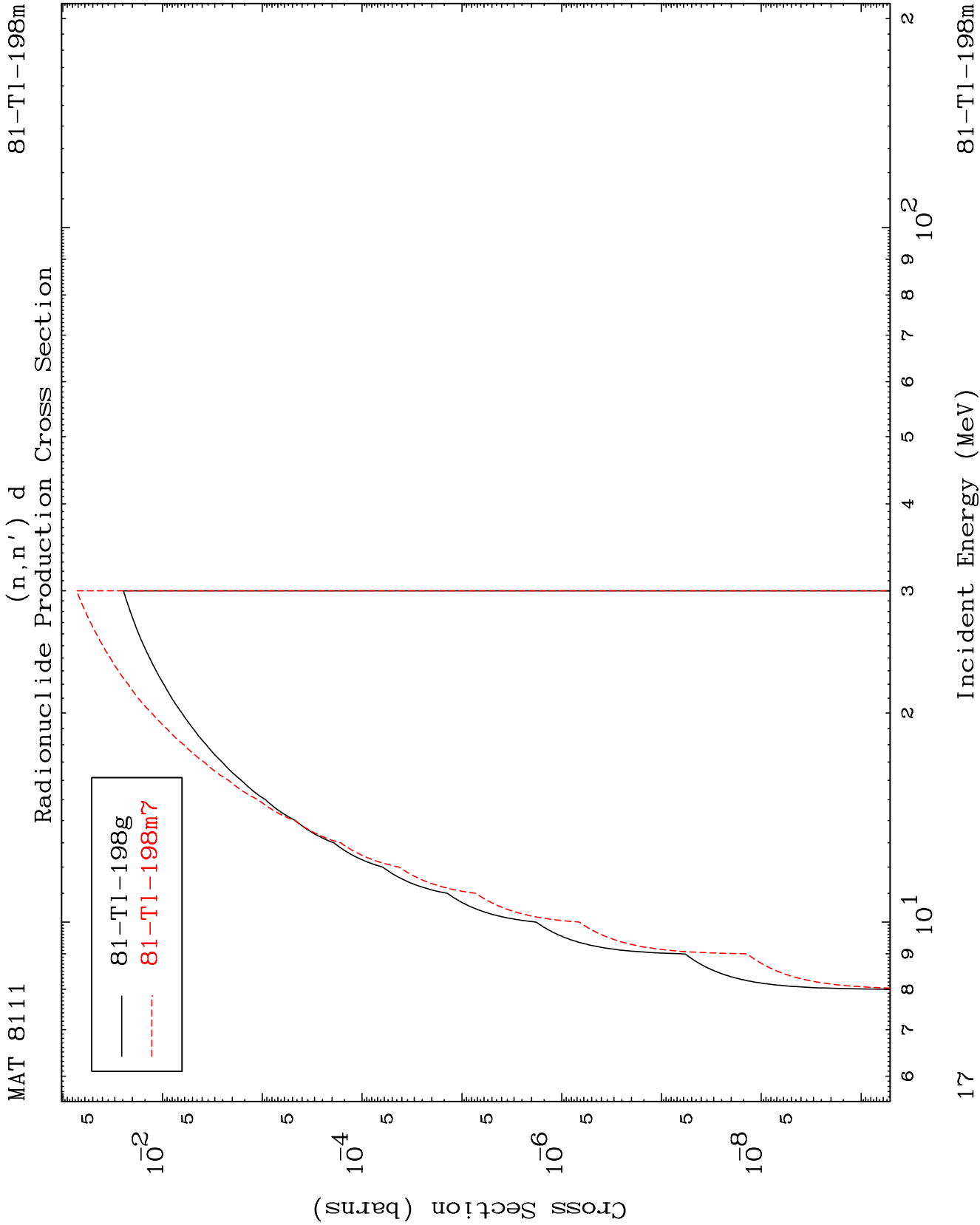
Radionuclide Production Cross Section

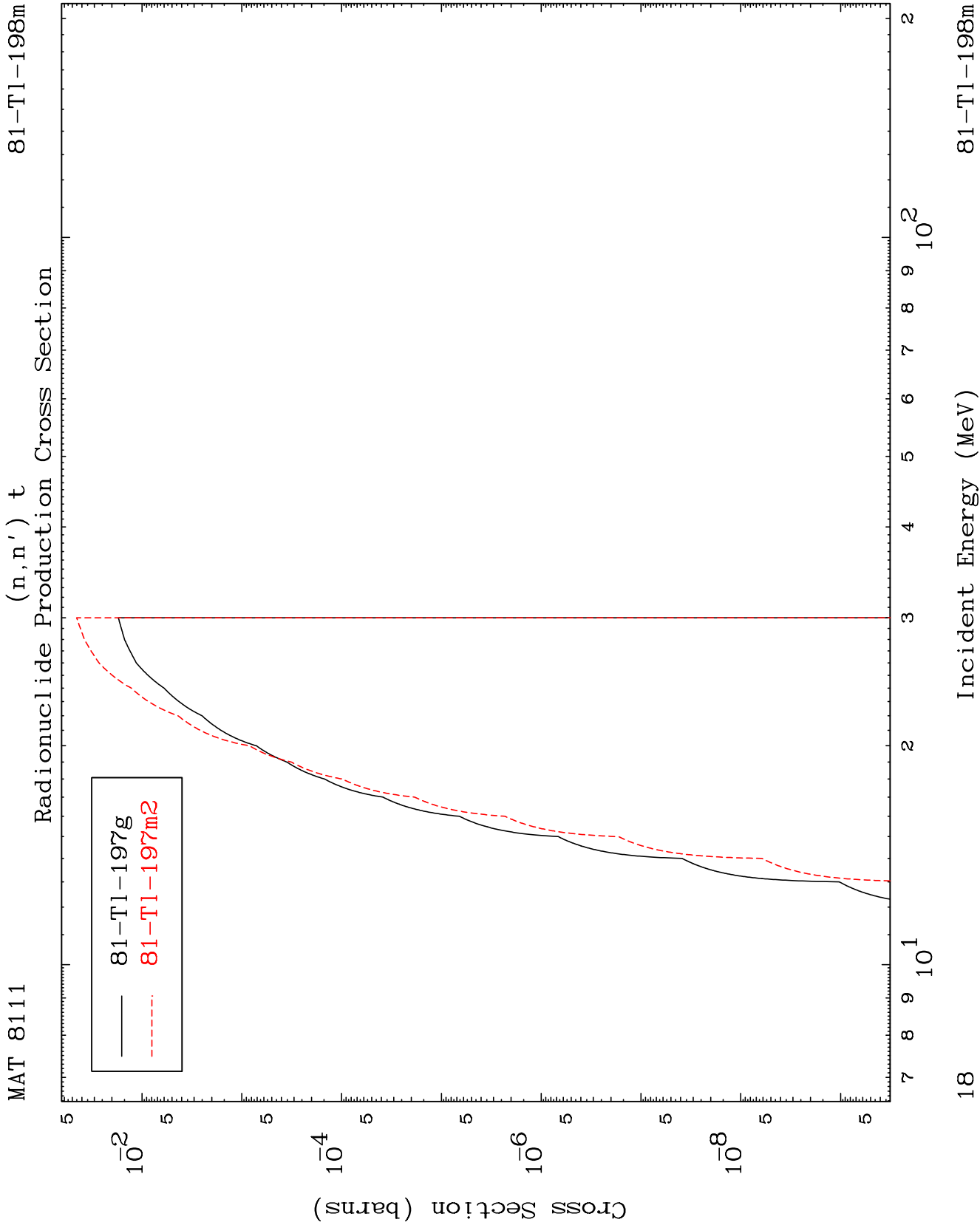


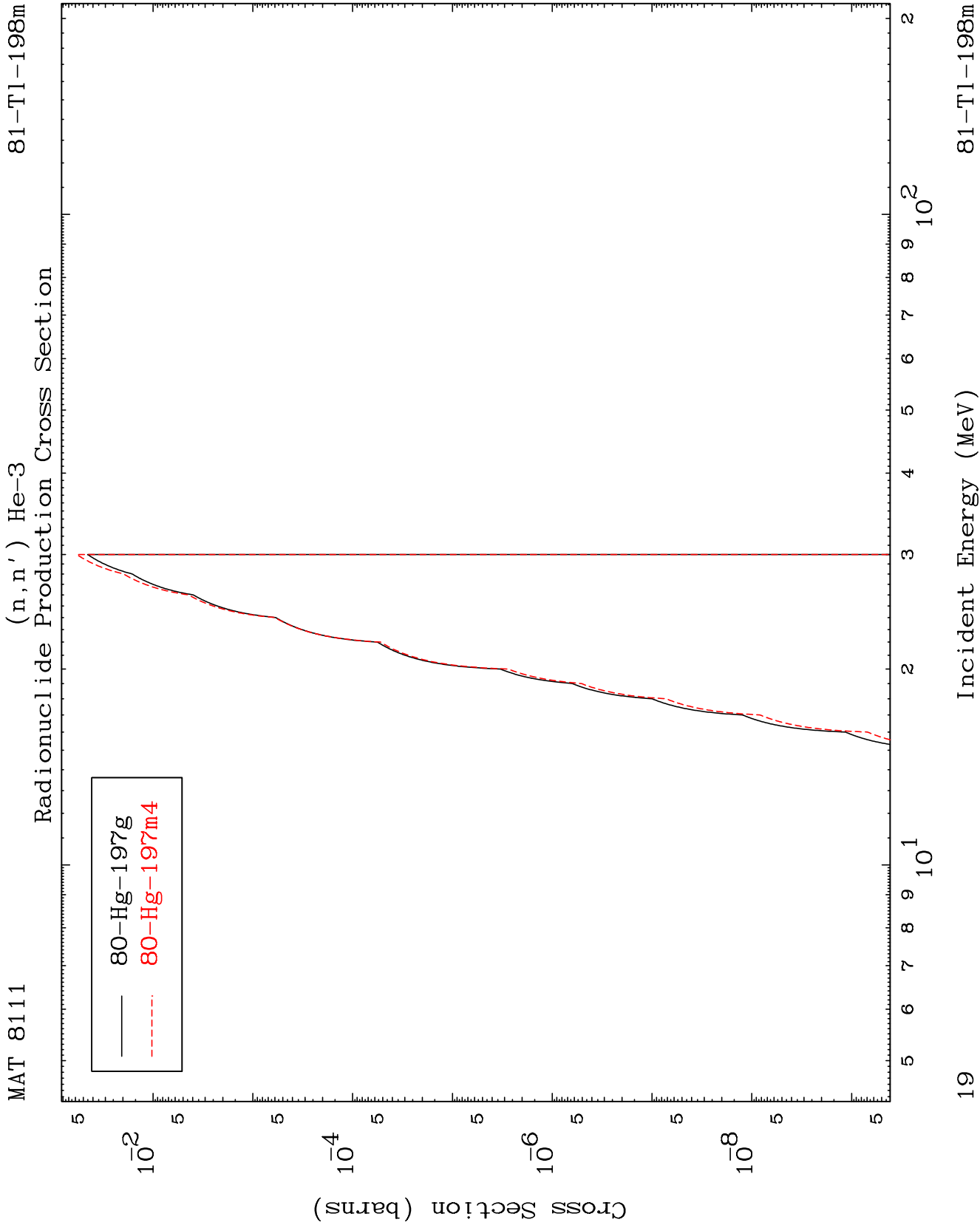
16

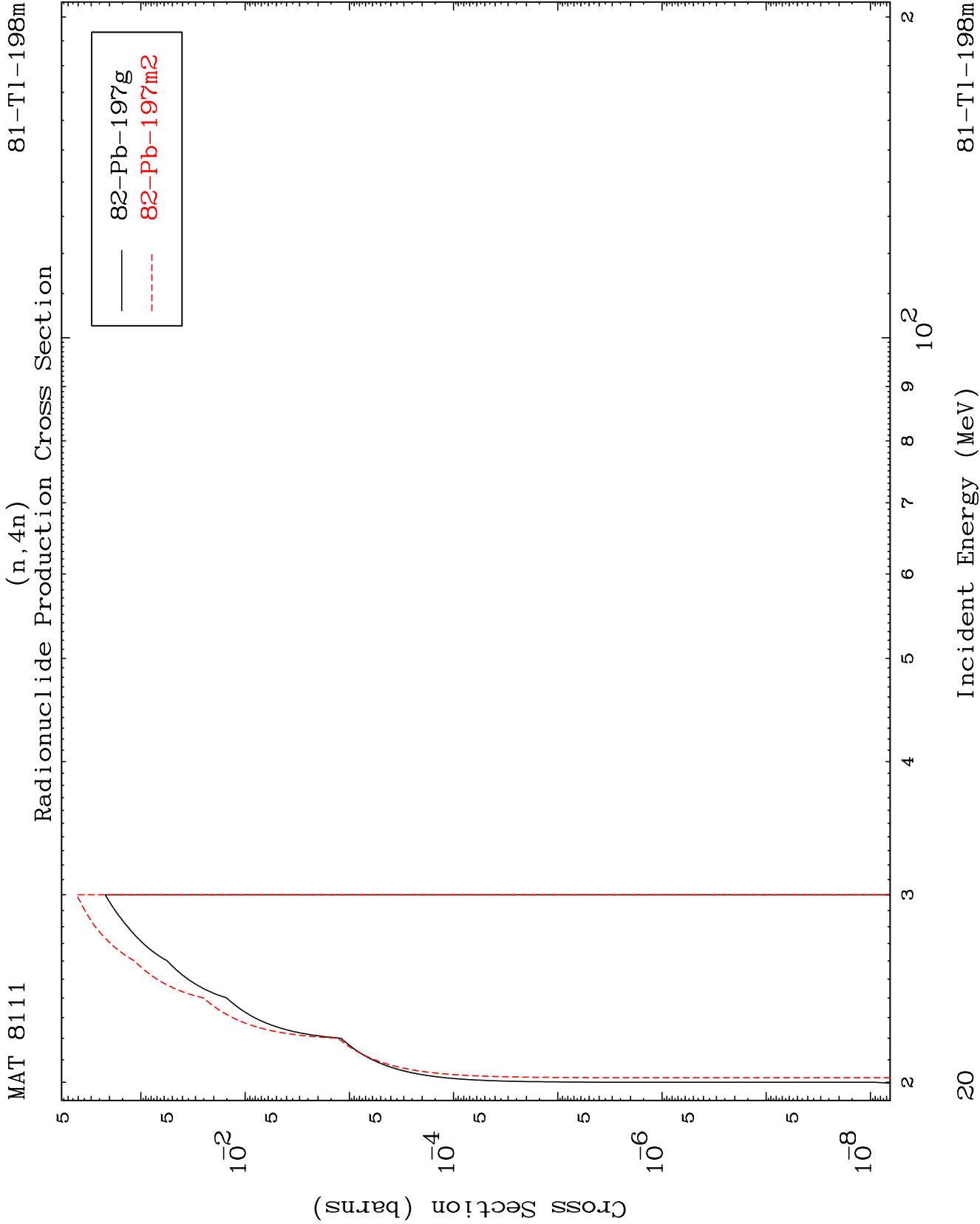
Incident Energy (MeV)

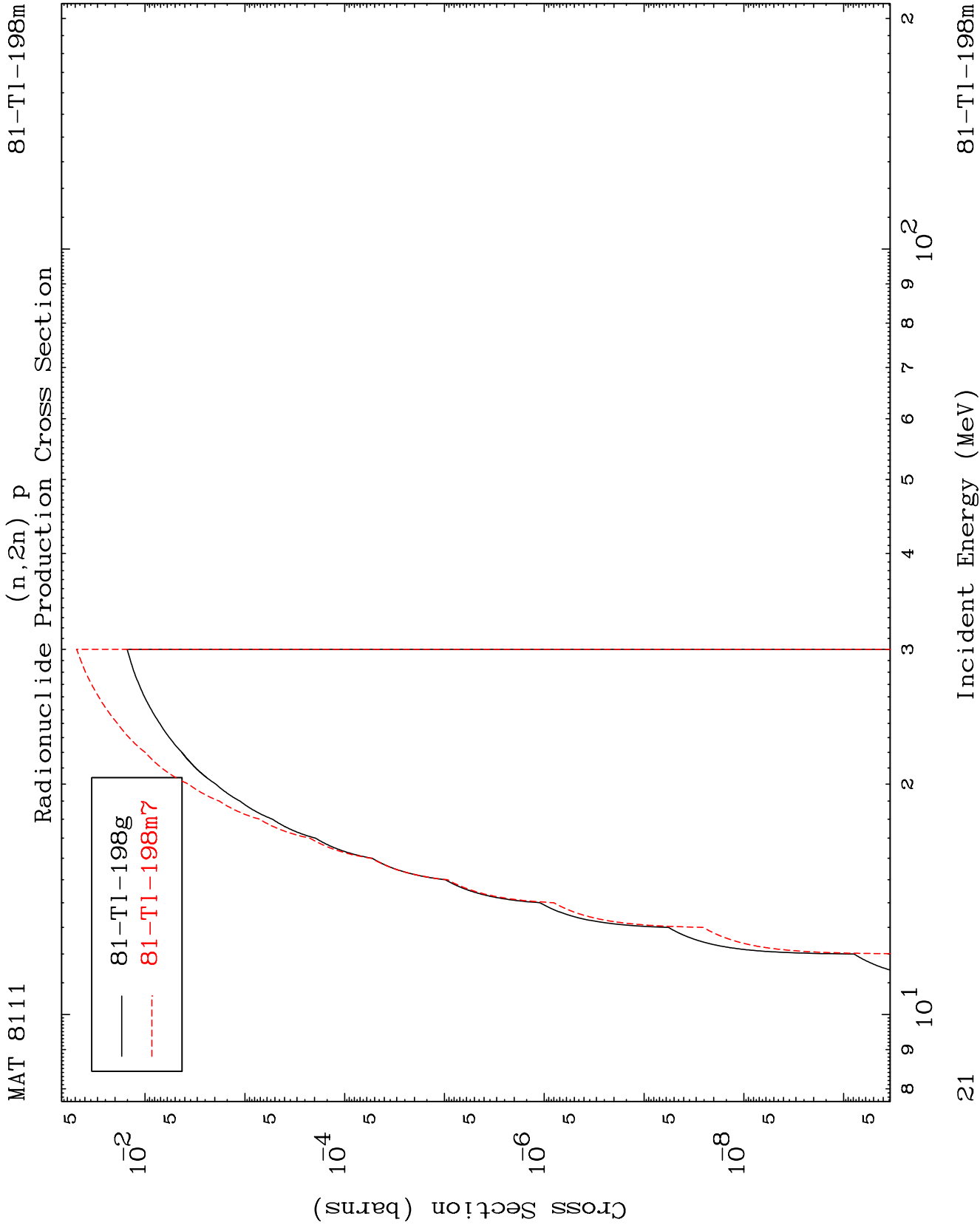
81-Tl-198m

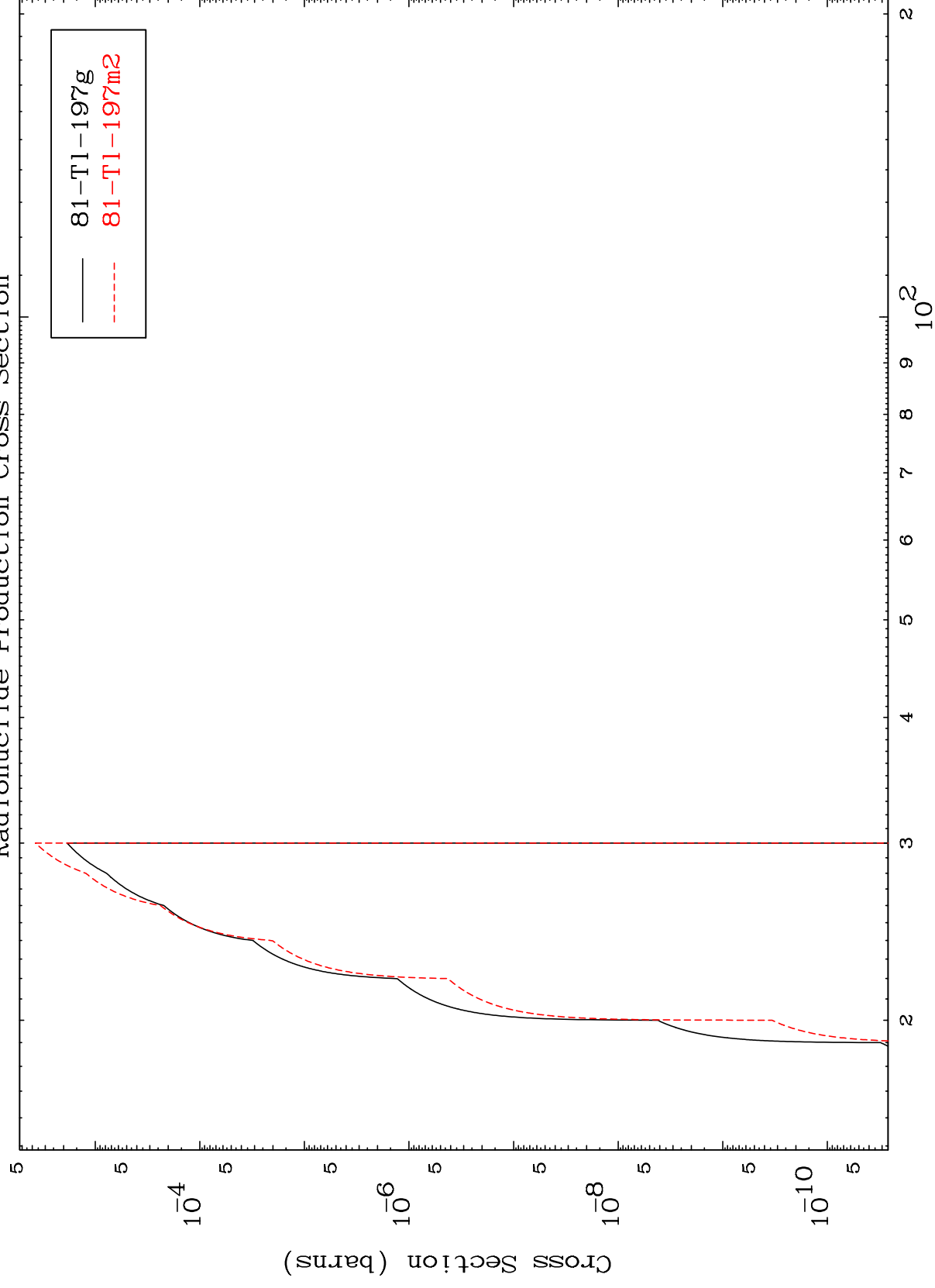


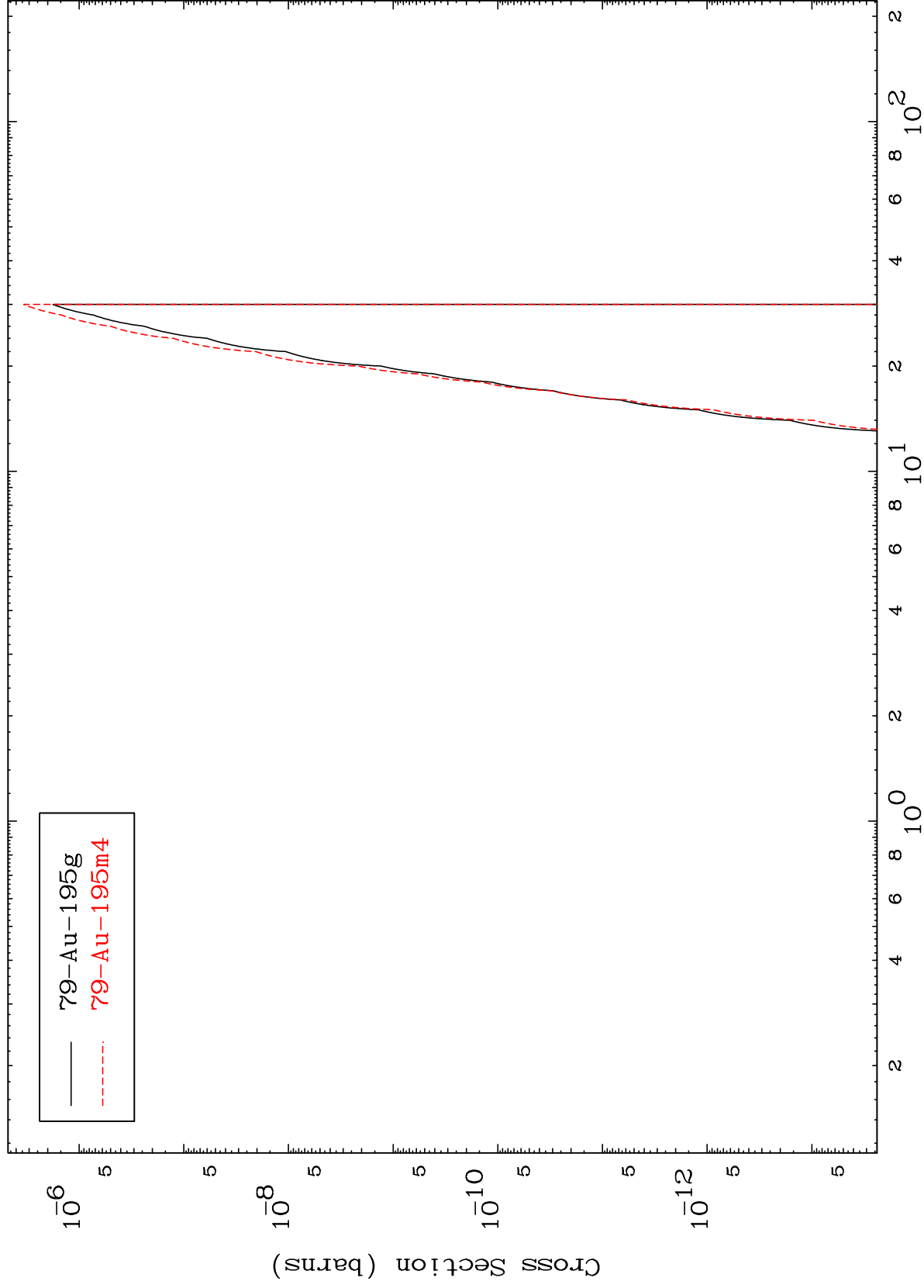








(n,3n) p
Radionuclide Production Cross Section

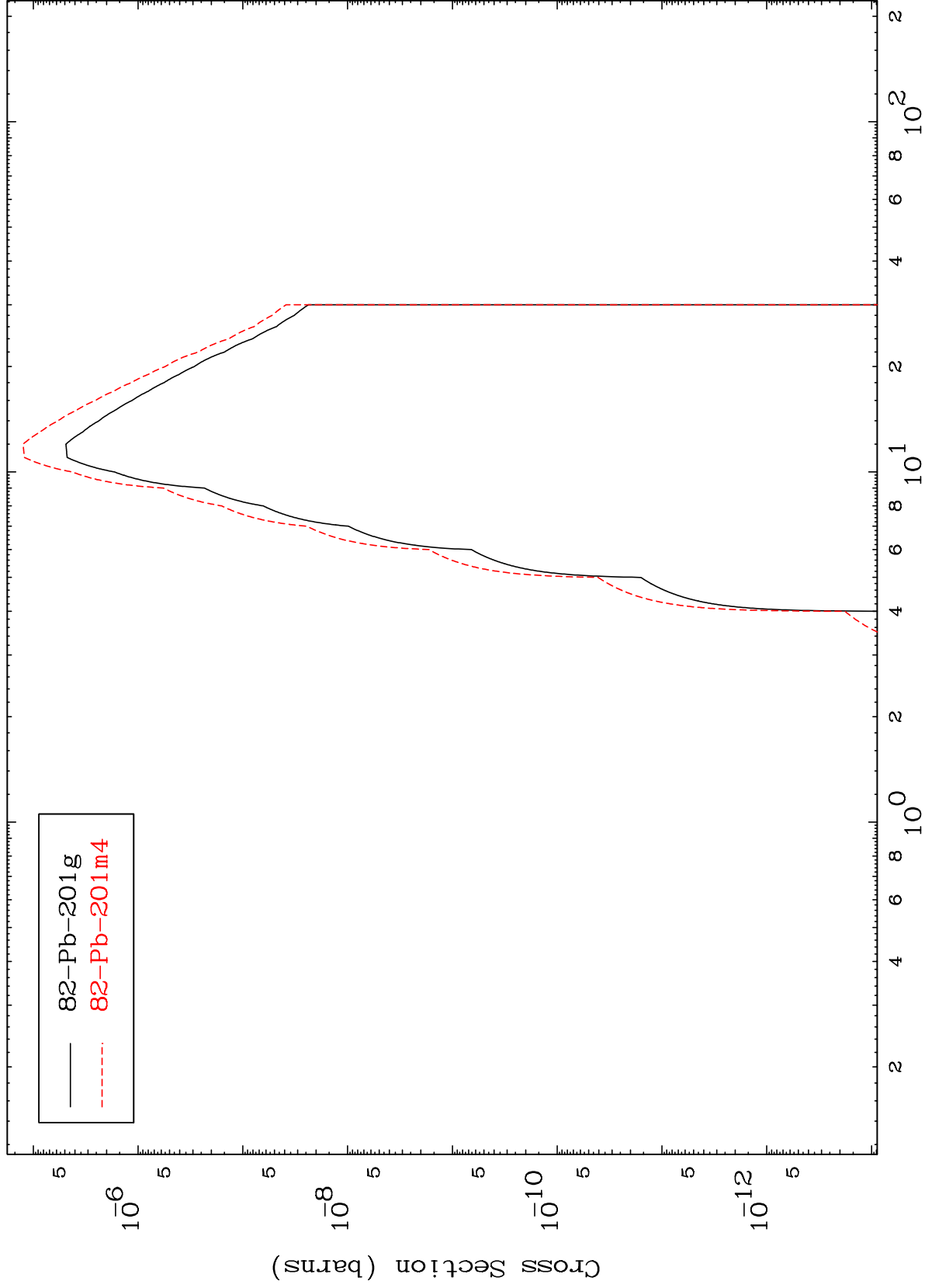
(n,n') p α
Radionuclide Production Cross Section

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81-Tl-198m

Radionuclide Production Cross Section

(n, γ)

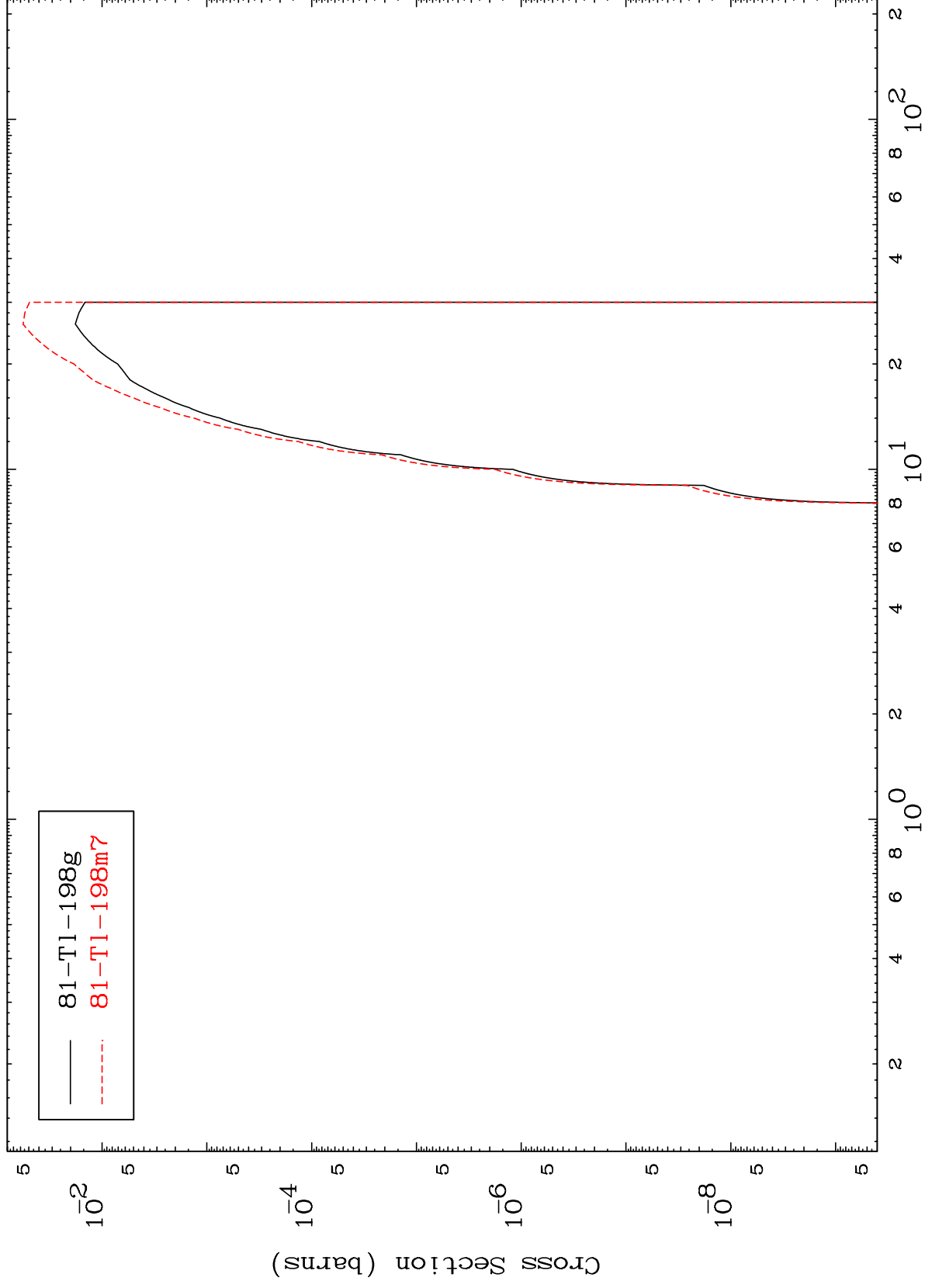


24

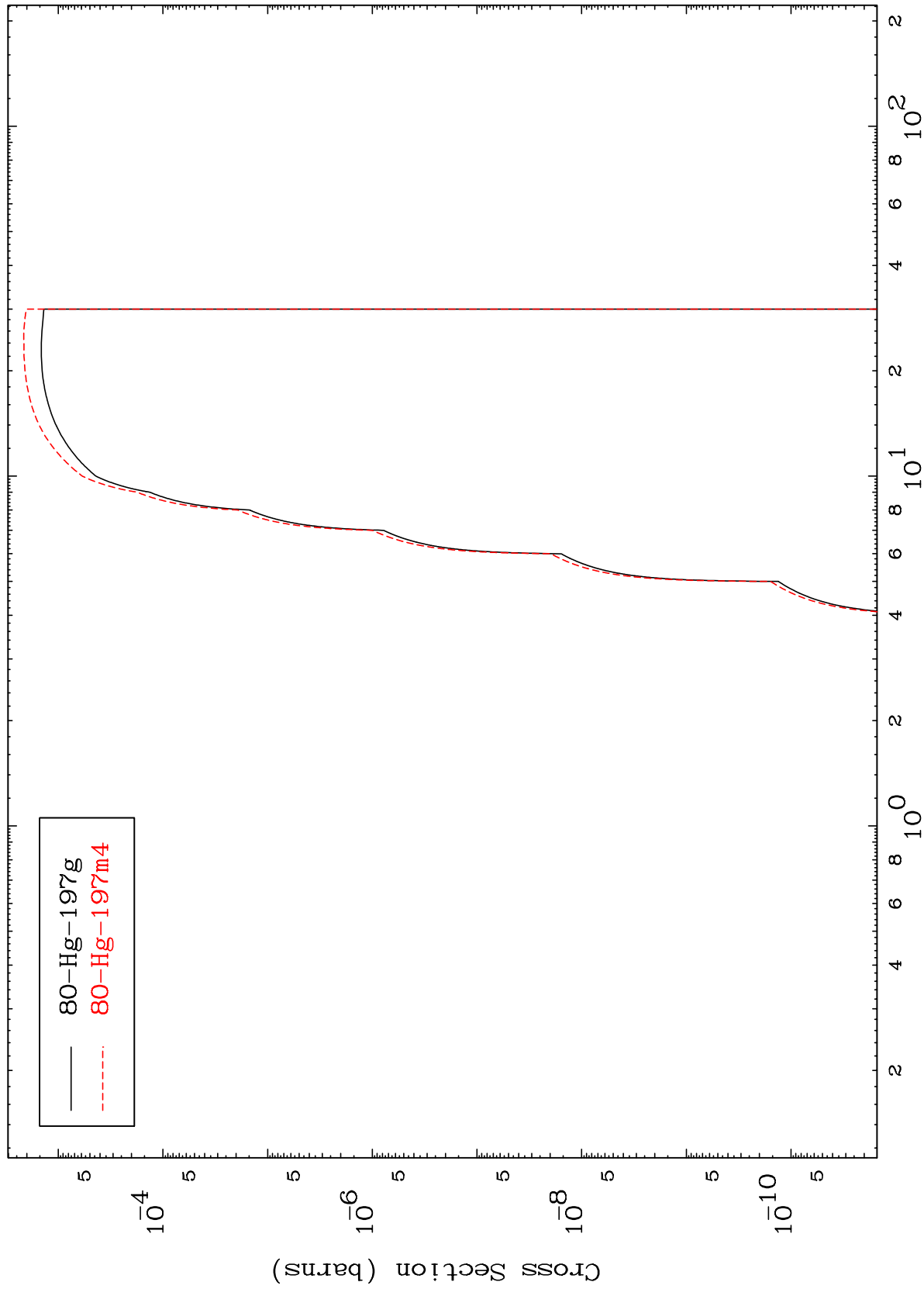
Incident Energy (MeV)

81-Tl-198m

Radionuclide Production Cross Section
(n,t)



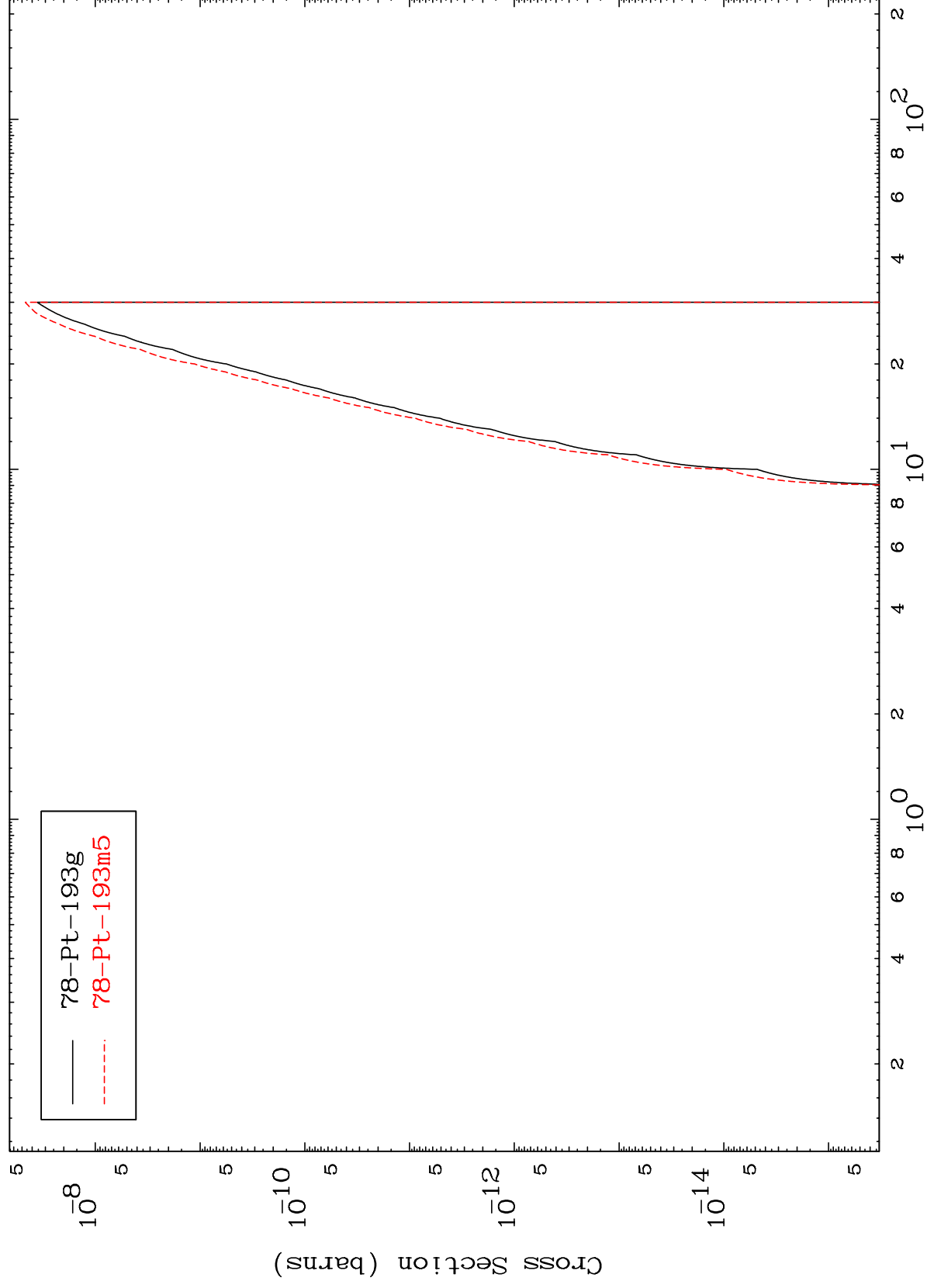
Radionuclide Production Cross Section (n, α)



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81-Tl-198m

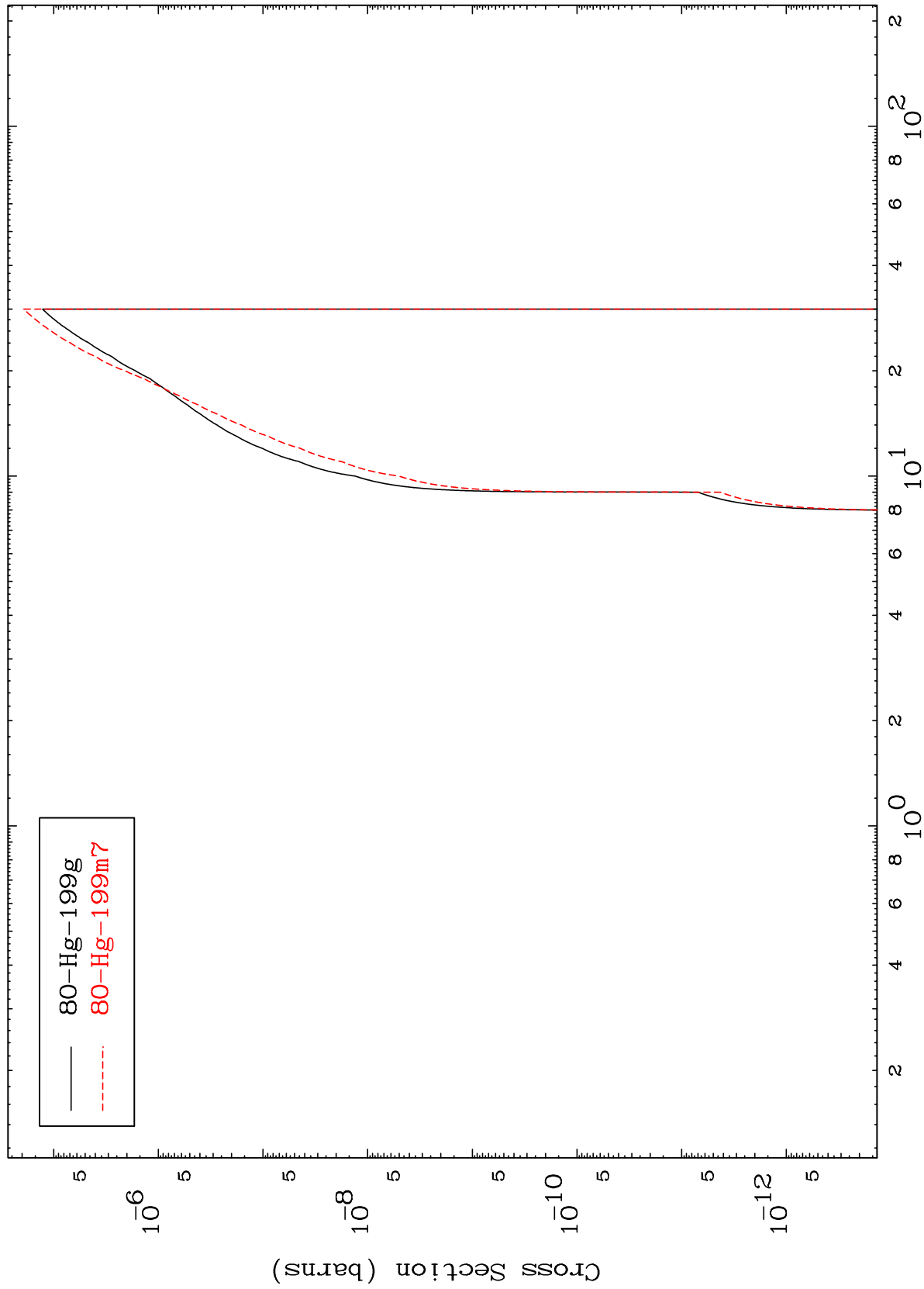
Radionuclide Production Cross Section
(n,2 α)

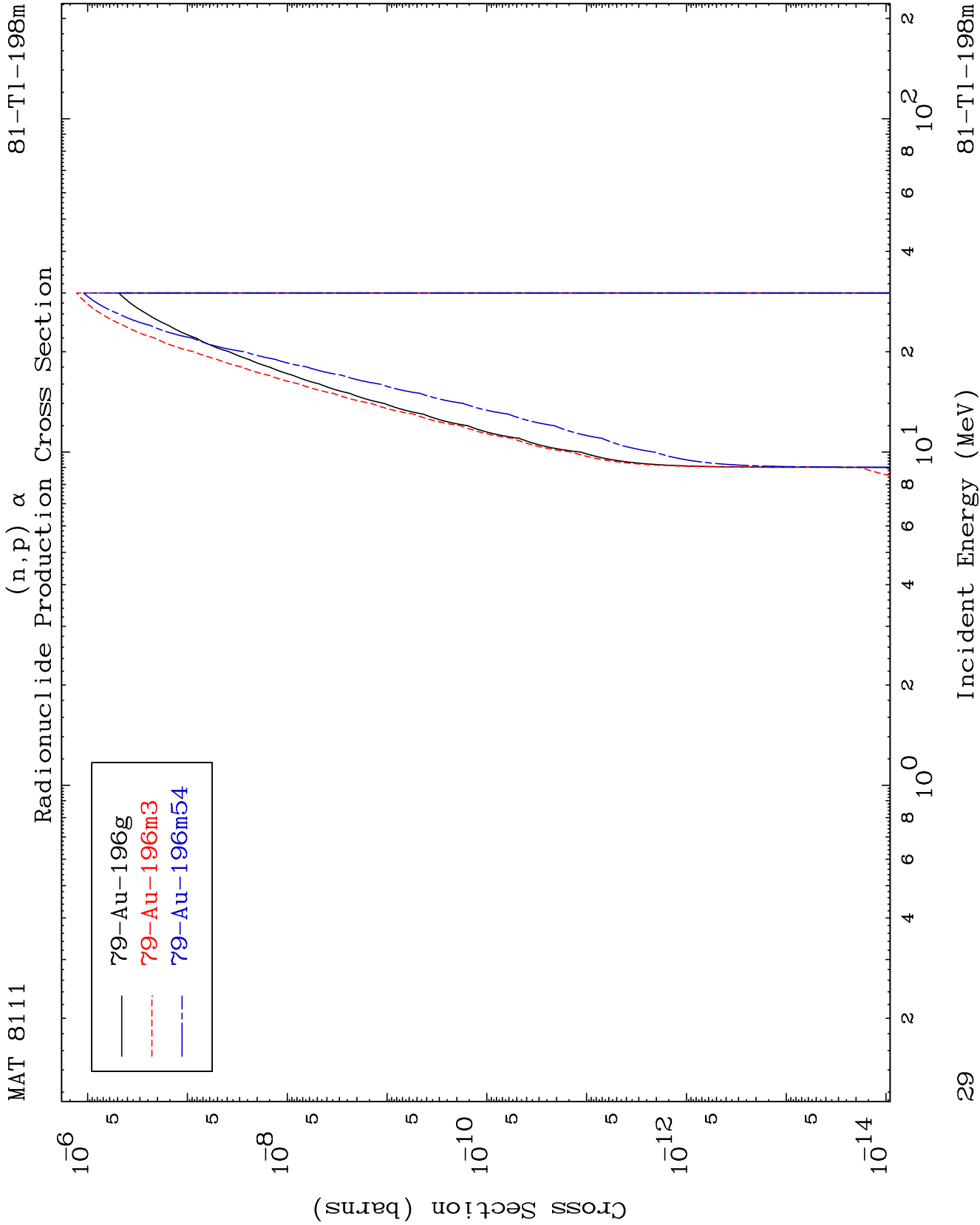


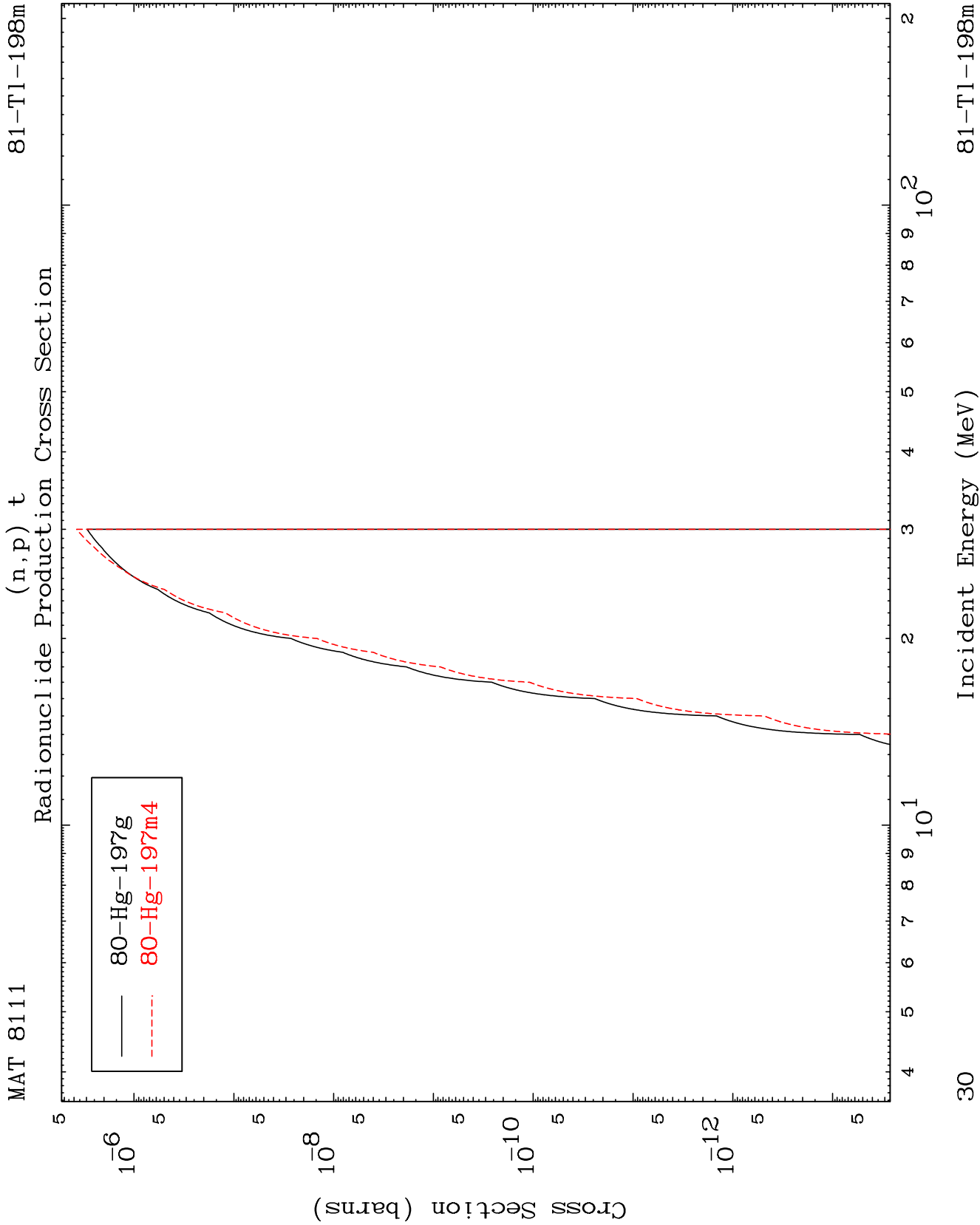
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81-Tl-198m

Radionuclide Production Cross Section
(n,2p)







Radionuclide Production Cross Section
(n,d) α 