

Program EVALPLOT
(Version 2018-1)

by

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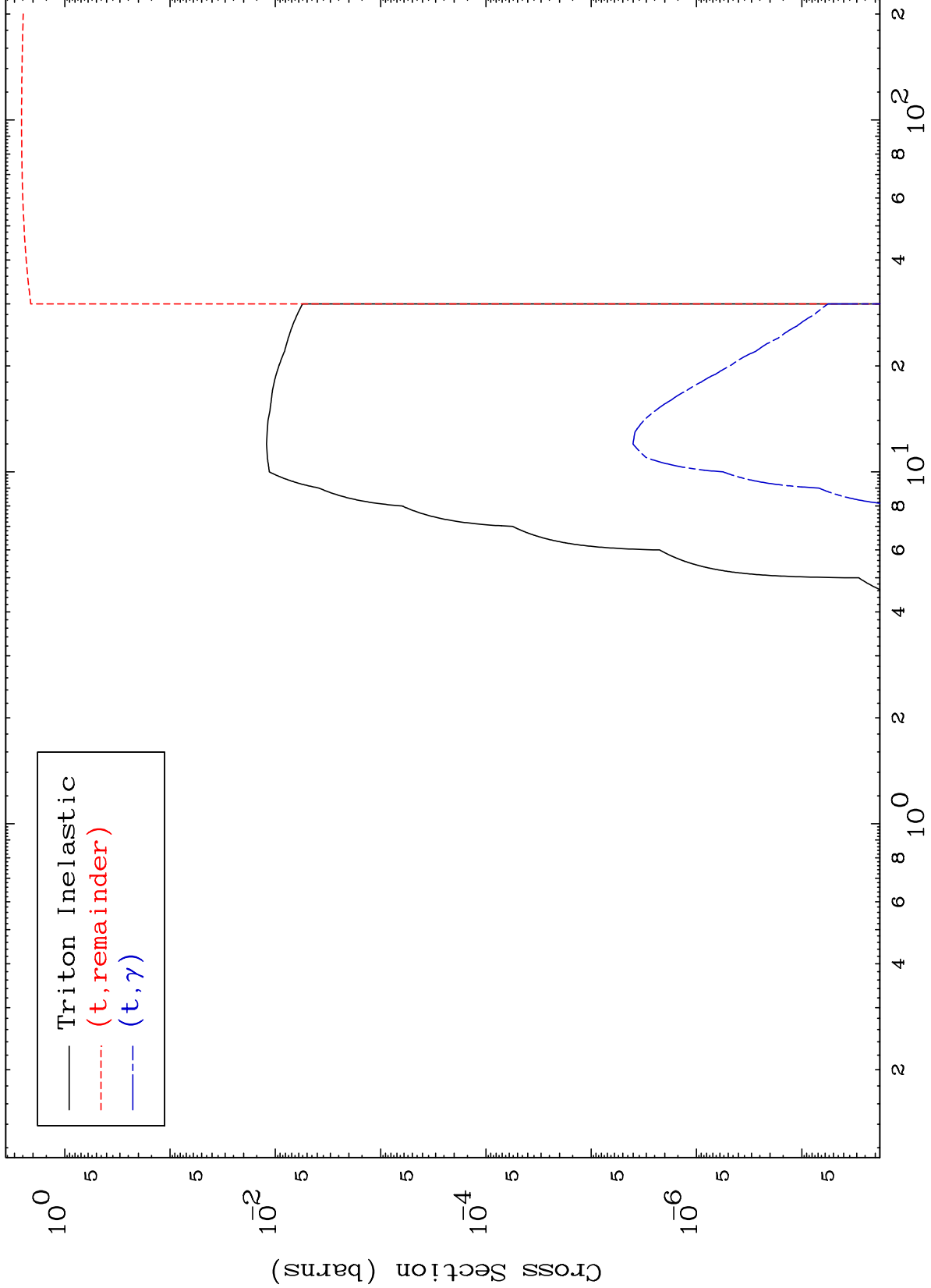
Press Mouse Button to Start

MAT 8110

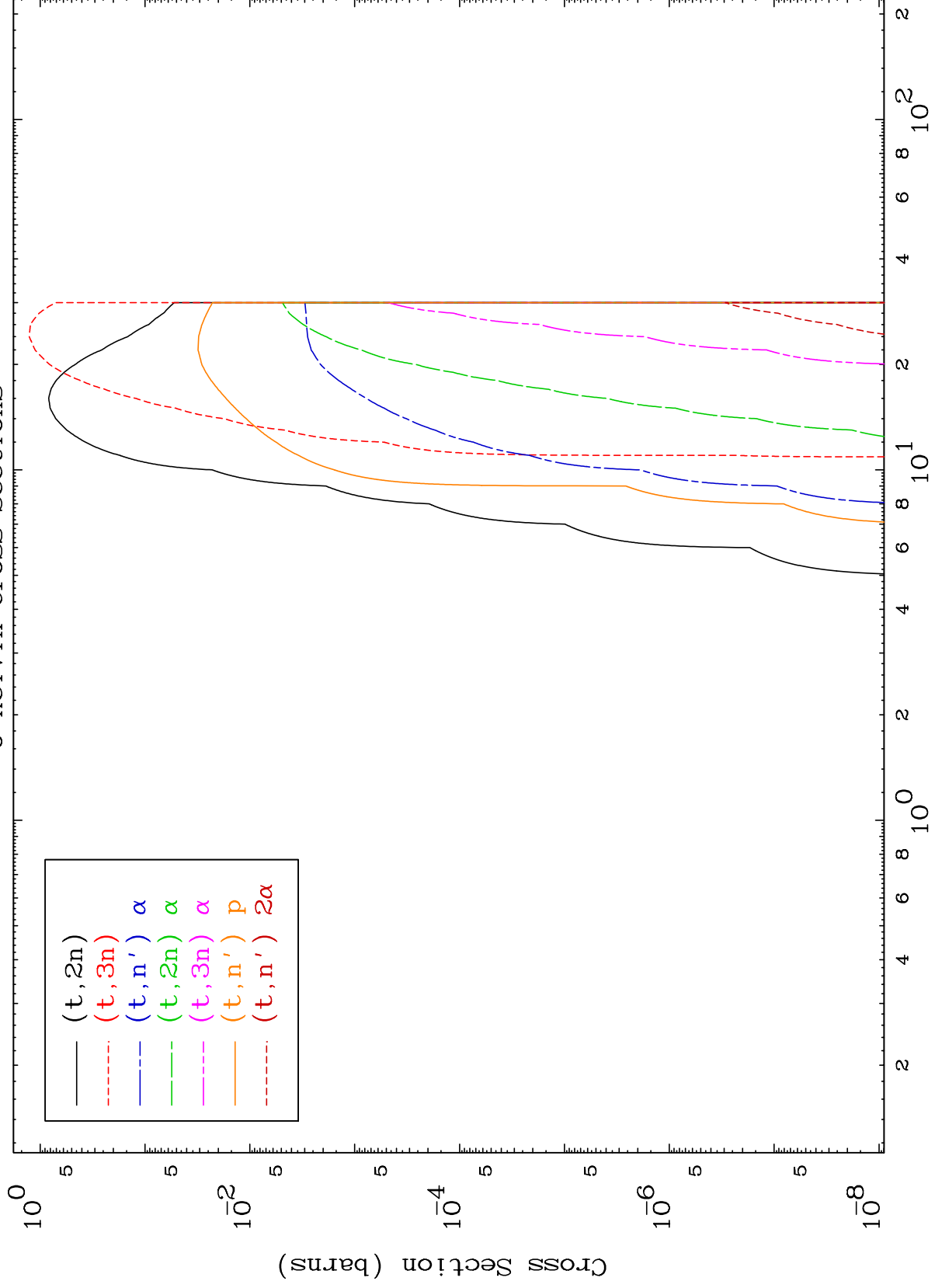
Triton Major

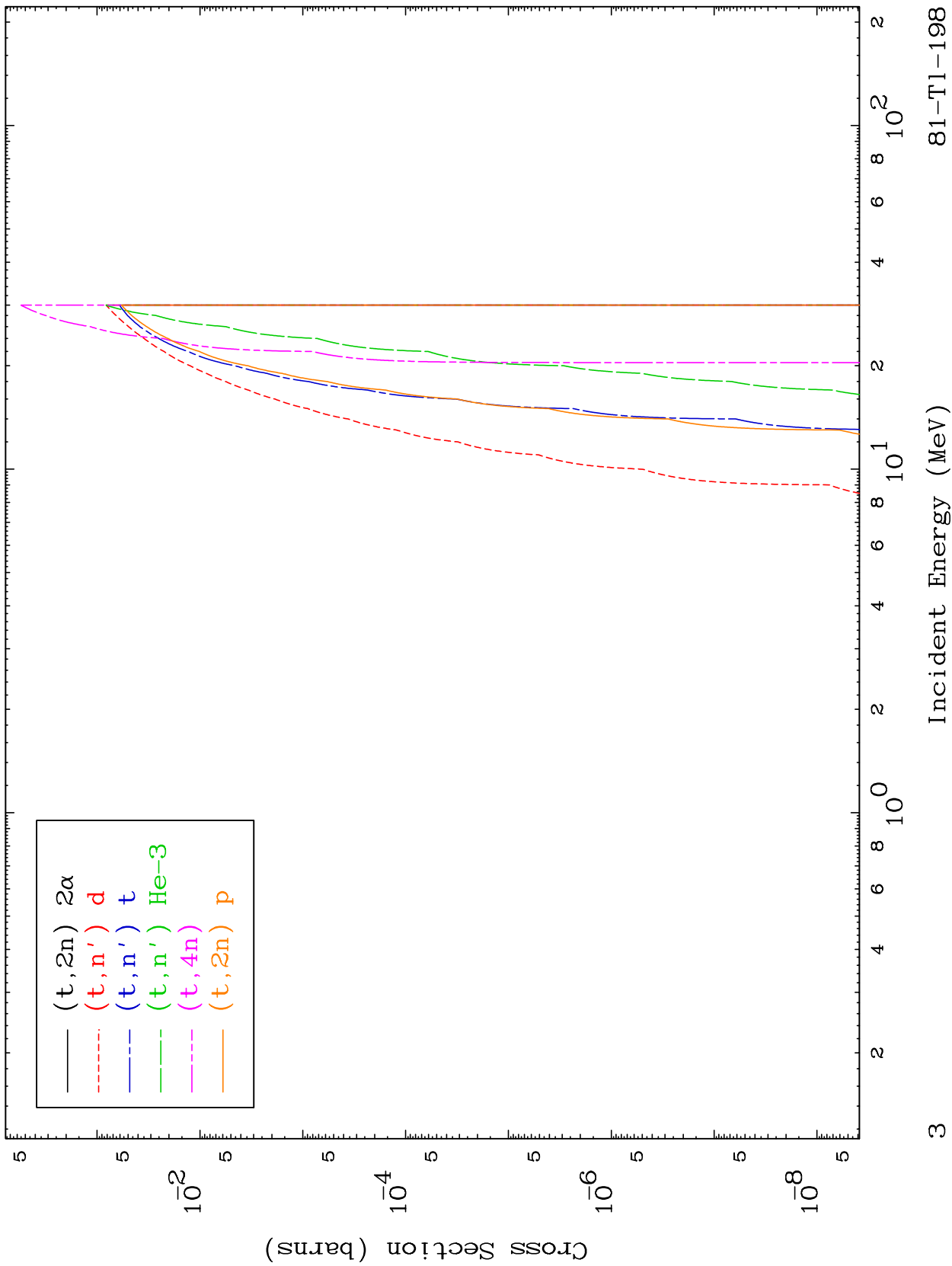
81-T1-198

0 Kelvin Cross Sections



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

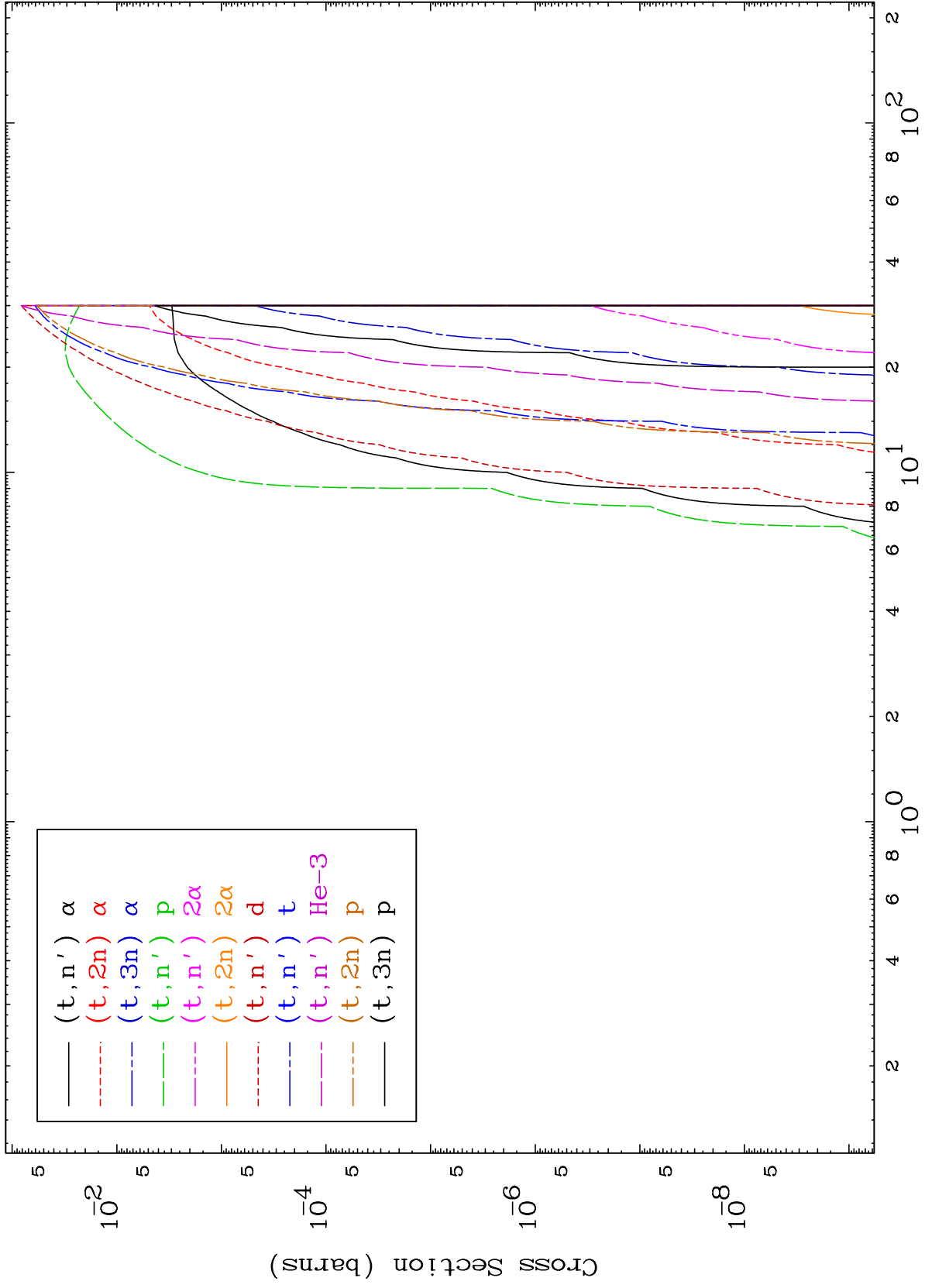




MAT 8110

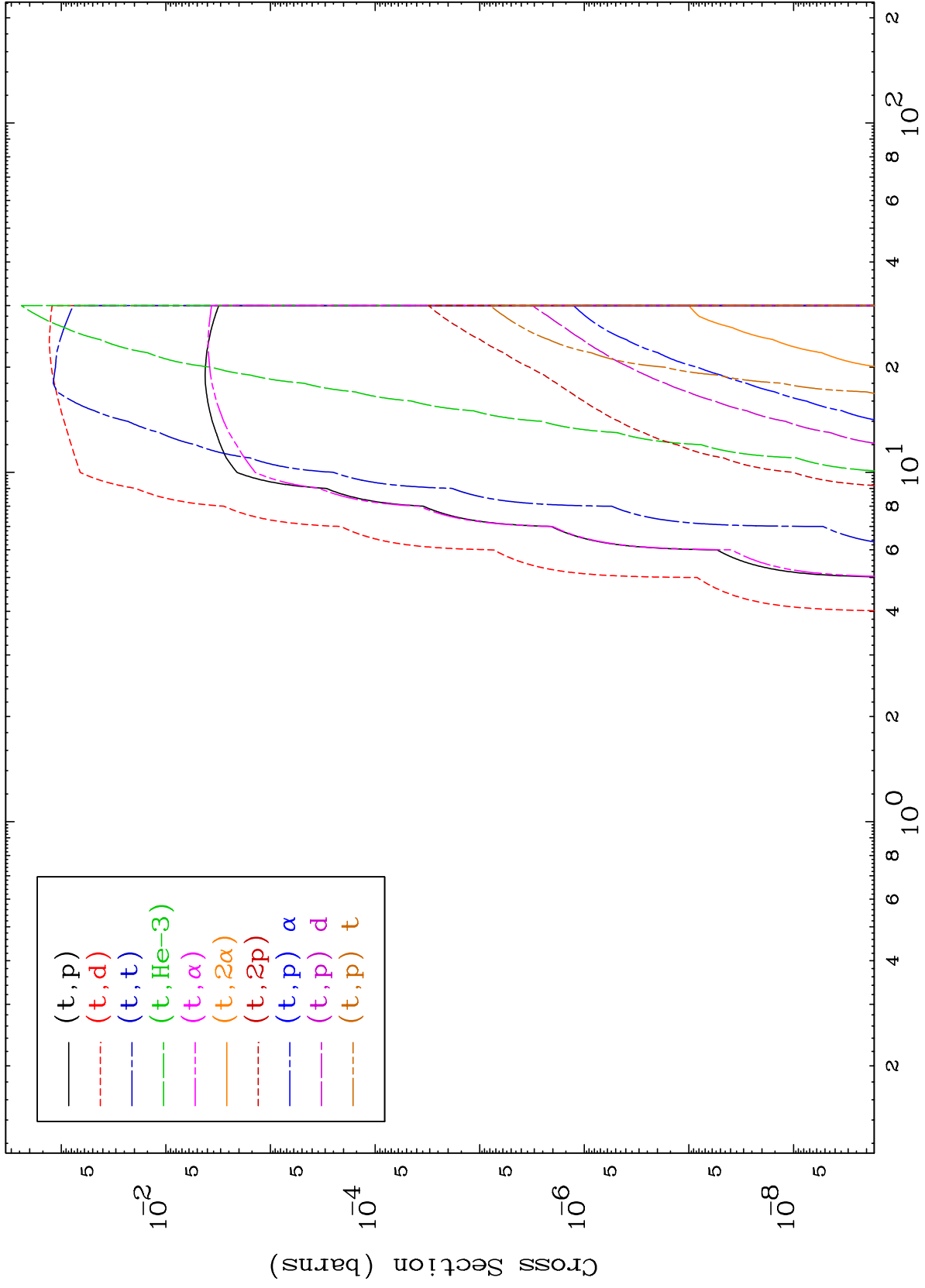
Triton Charged Particle
0 Kelvin Cross Sections

81-T1-198



81-T1-198

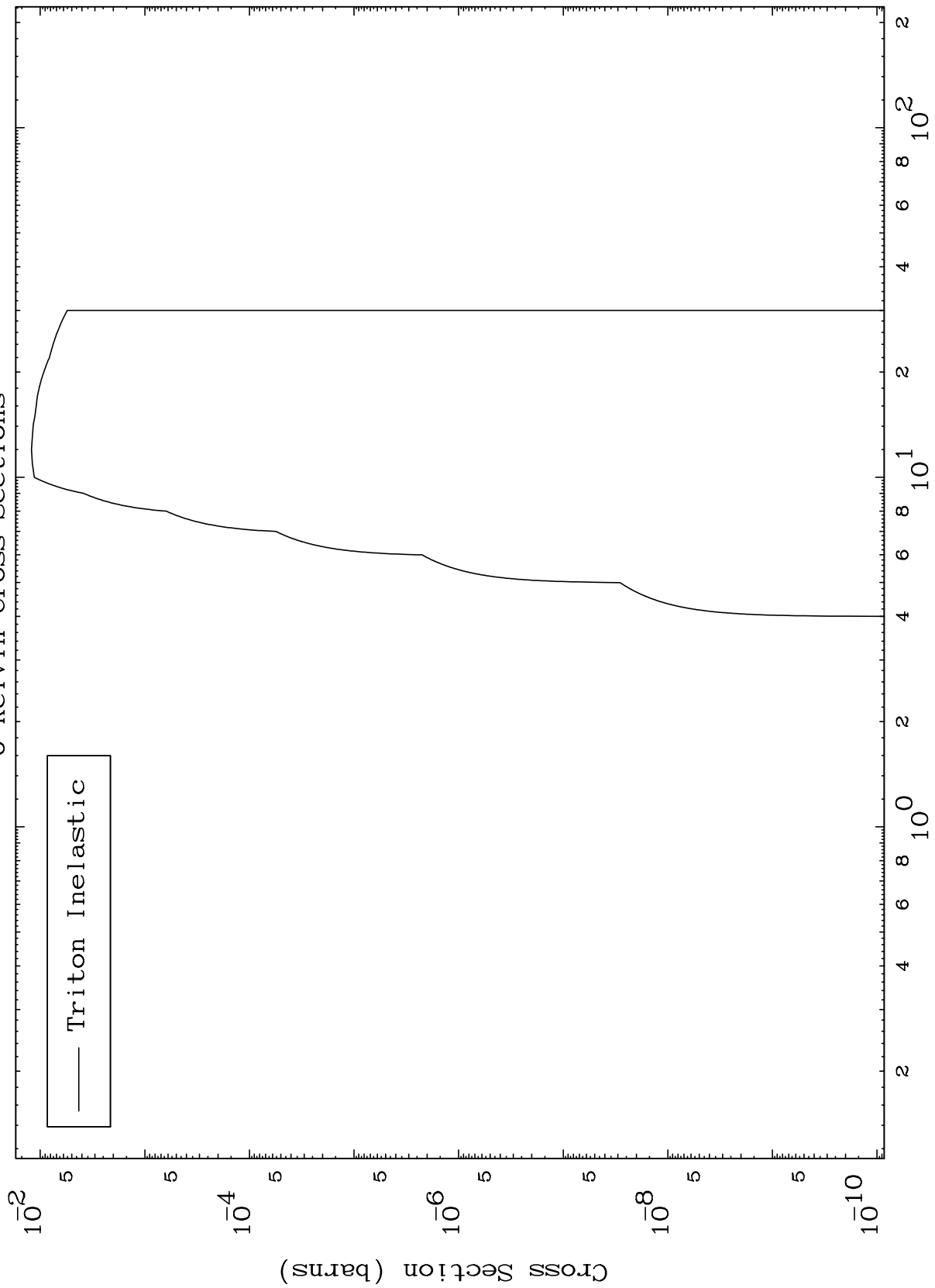
Incident Energy (MeV)



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81-T1-198

(t, n') Level
0 Kelvin Cross Sections

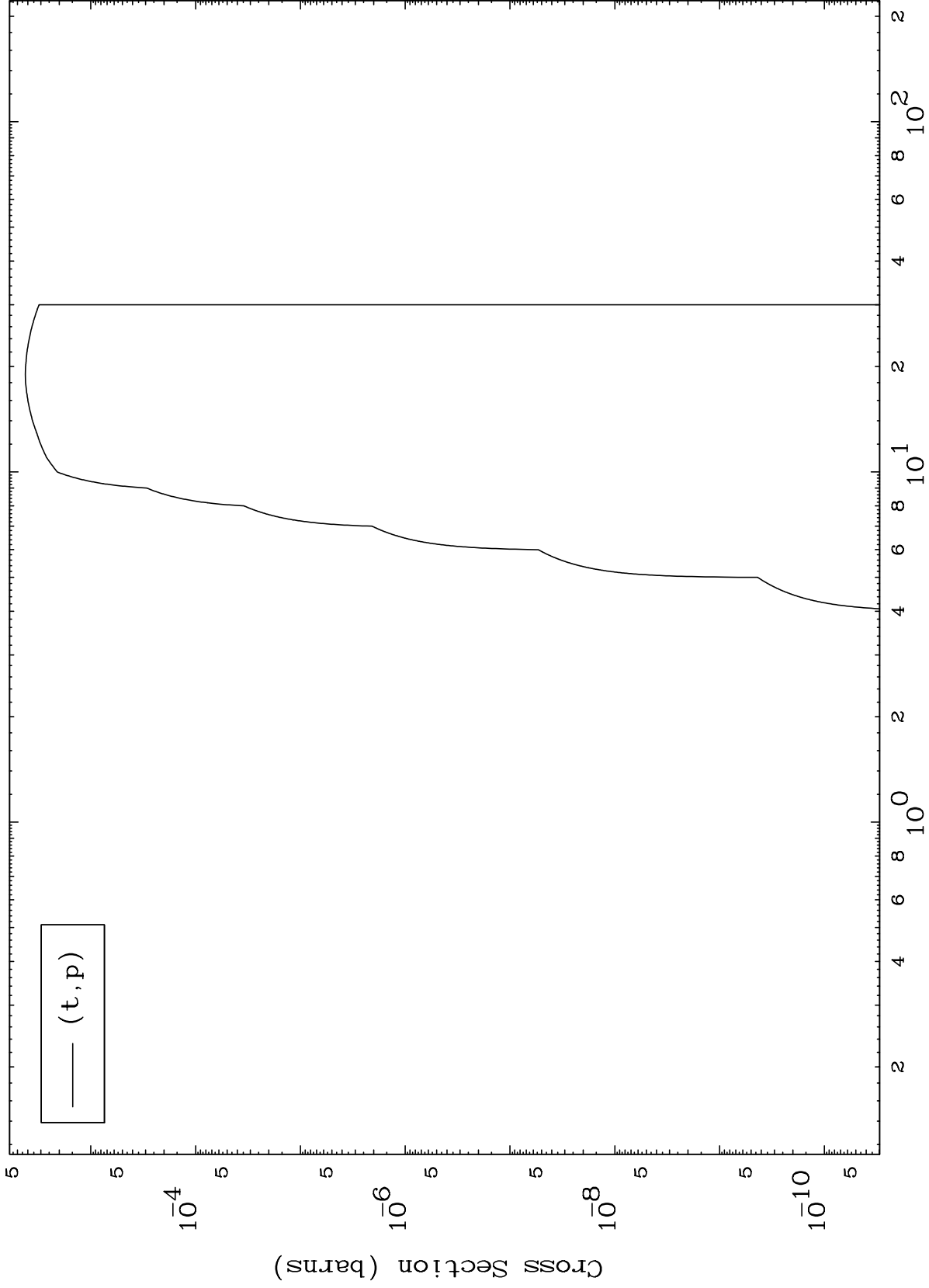


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(t,p) Levels

81-Tl-198

0 Kelvin Cross Sections

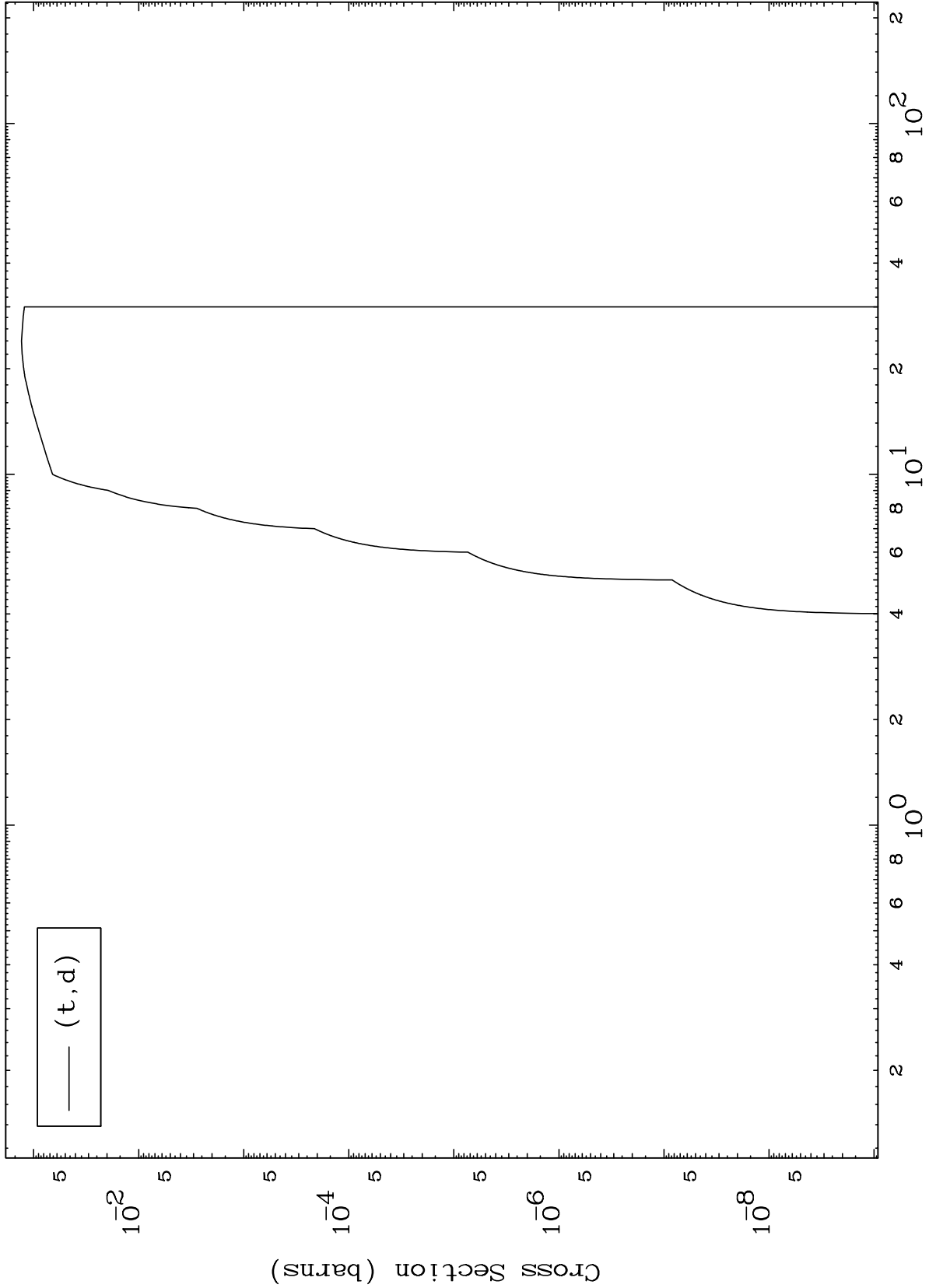


MAT 8110

(t,d) Levels

81-Tl-198

0 Kelvin Cross Sections

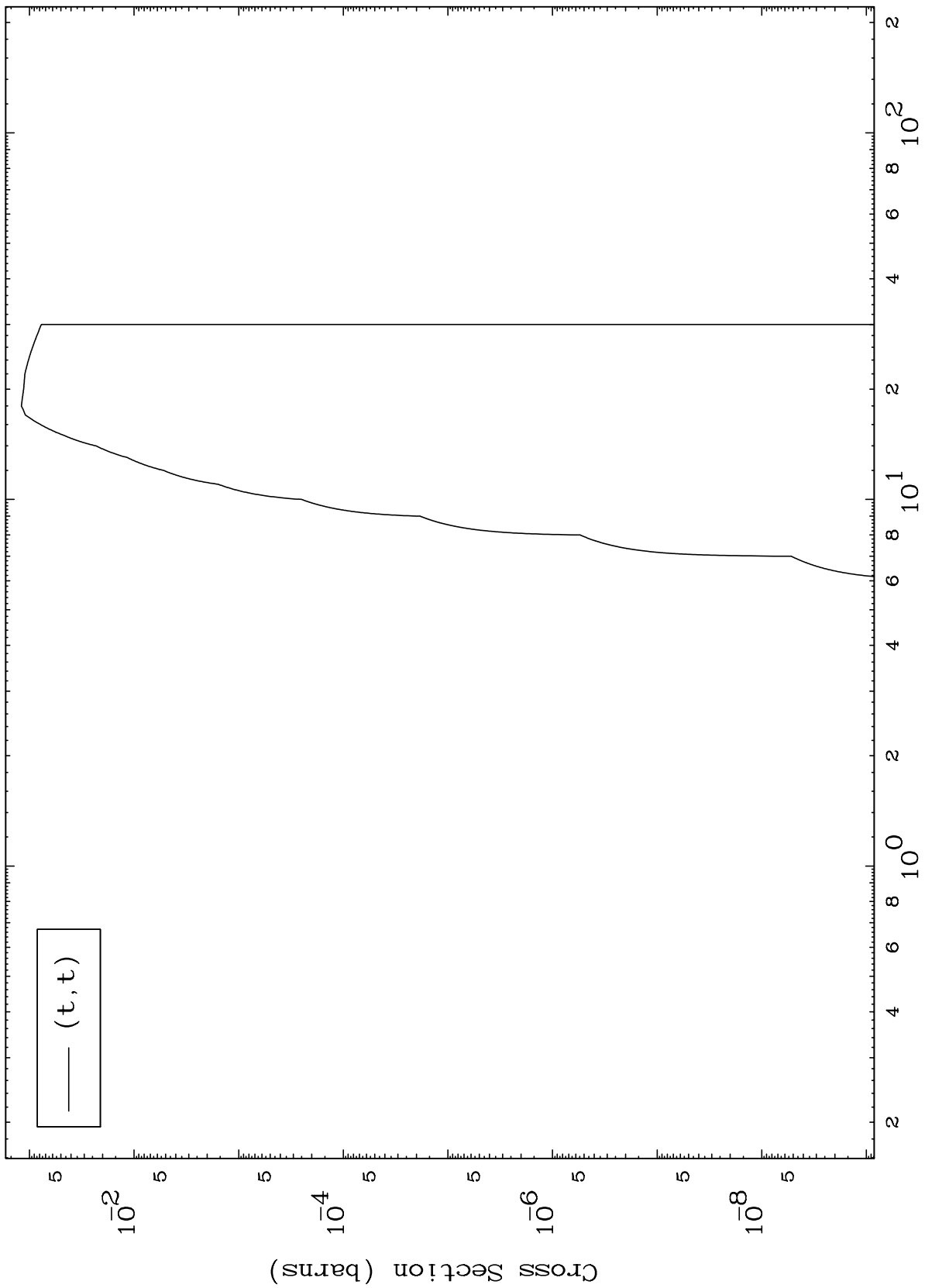


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(t, t) Levels

81-Tl-198

0 Kelvin Cross Sections



9

Incident Energy (MeV)

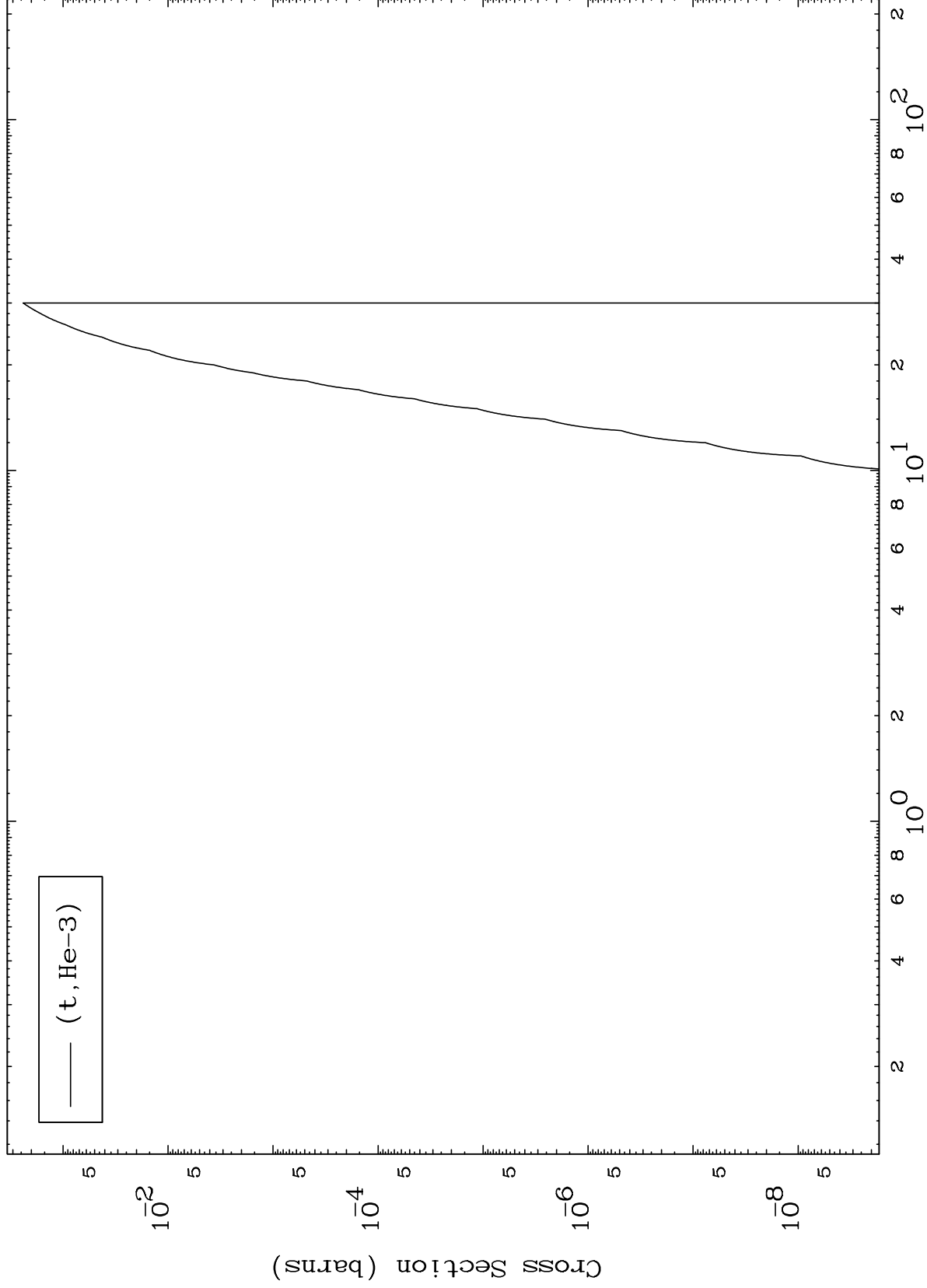
81-Tl-198

MAT 8110

(t,He3) Levels

81-Tl-198

0 Kelvin Cross Sections



10

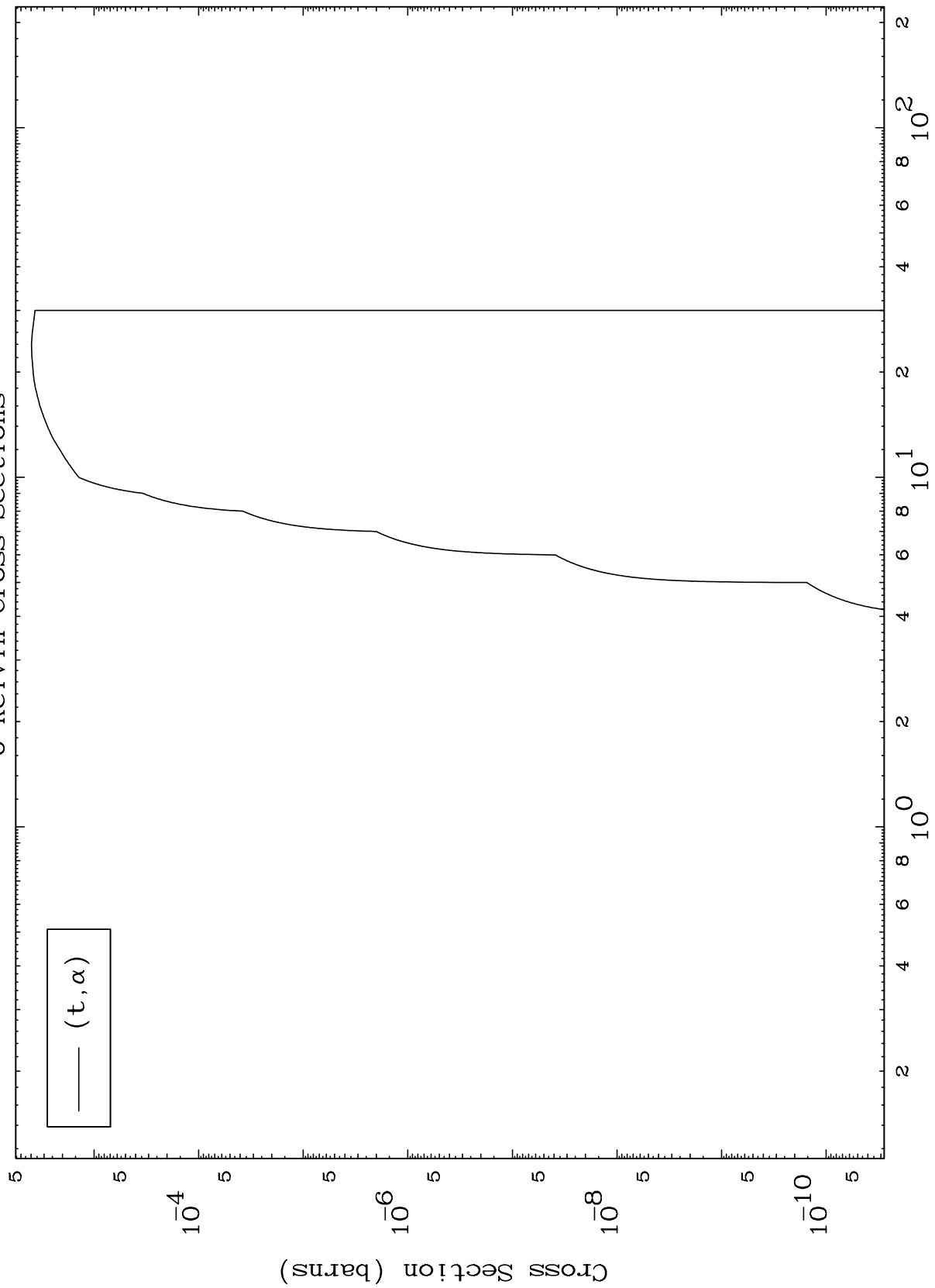
Incident Energy (MeV)

81-Tl-198

MAT 8110

81-Tl-198

(t, α) Levels
0 Kelvin Cross Sections



81-Tl-198

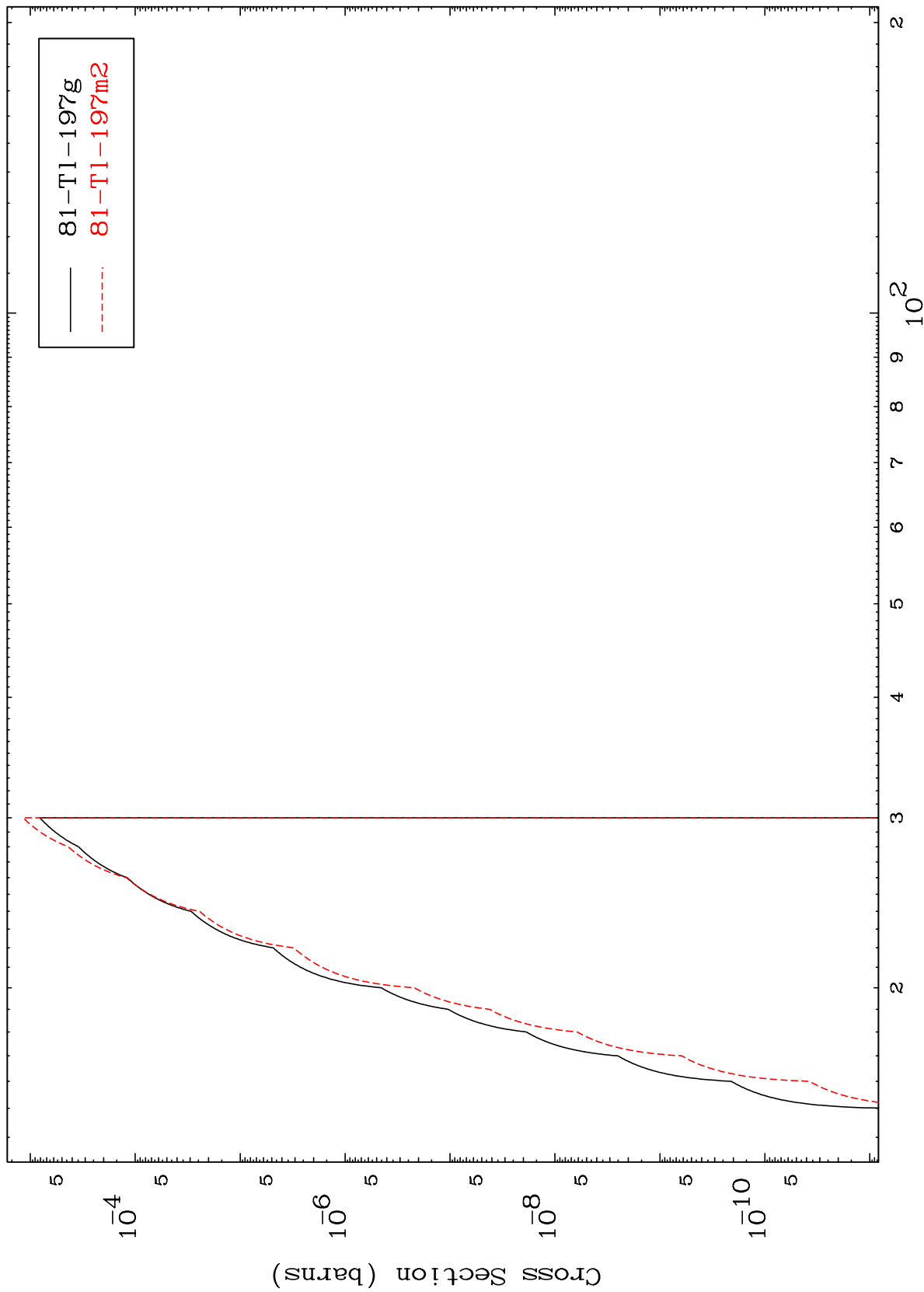
Incident Energy (MeV)

MAT 8110

(t,2n) d

81-Tl-198

Radionuclide Production Cross Section



12

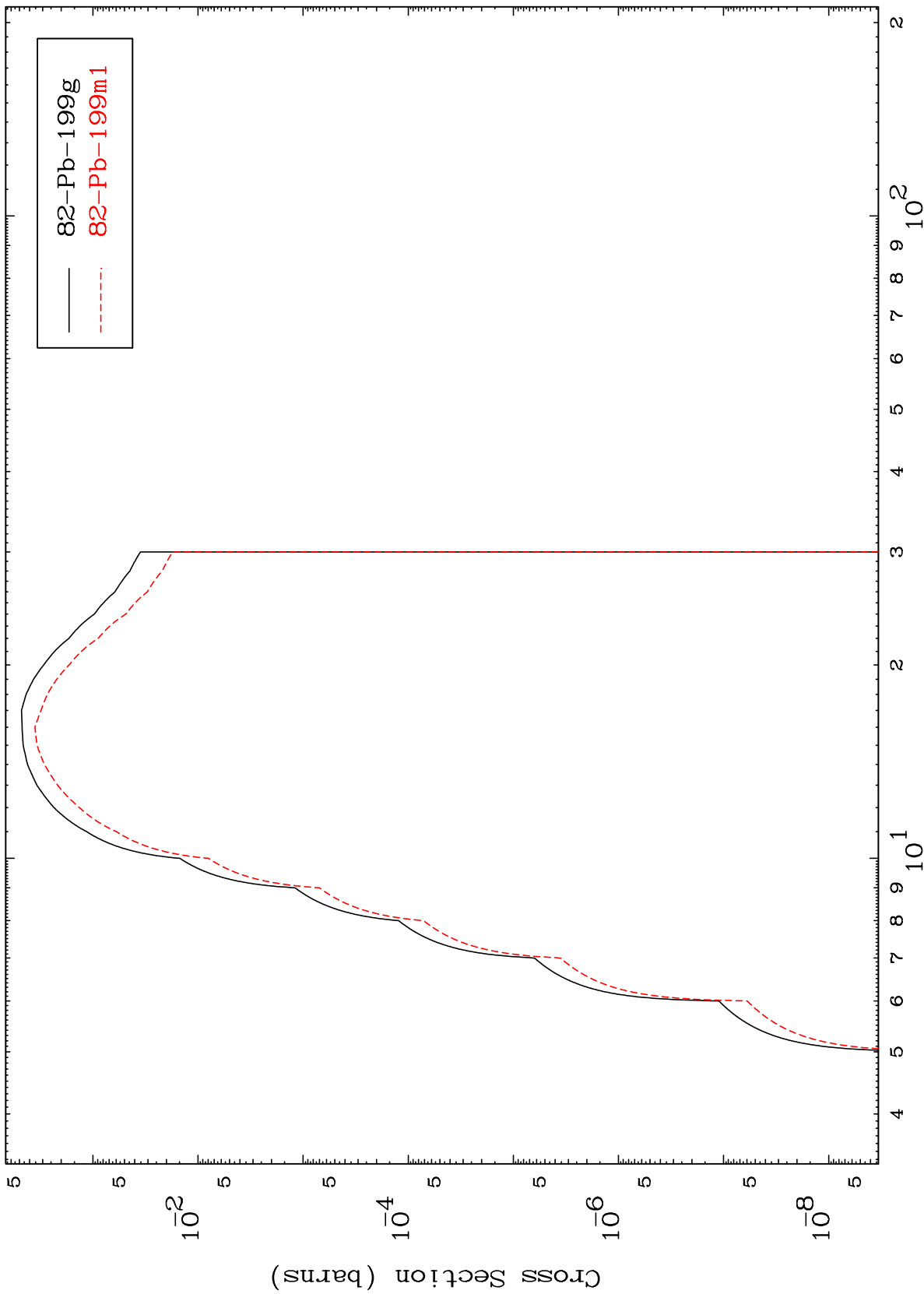
Incident Energy (MeV)

81-Tl-198

MAT 8110

81-Tl-198

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

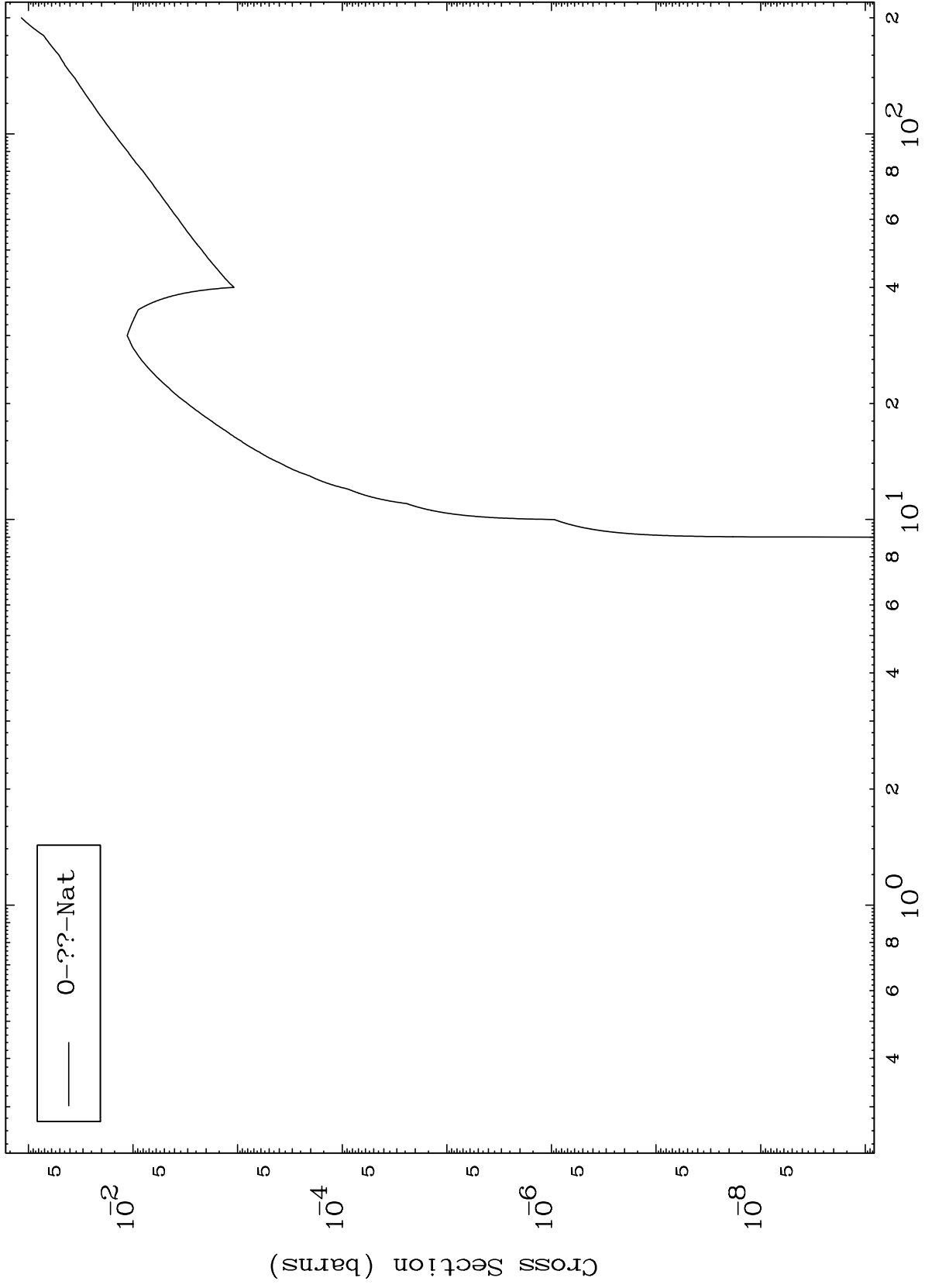
81-Tl-198

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Triton Fission

81-Tl-198

Radionuclide Production Cross Section

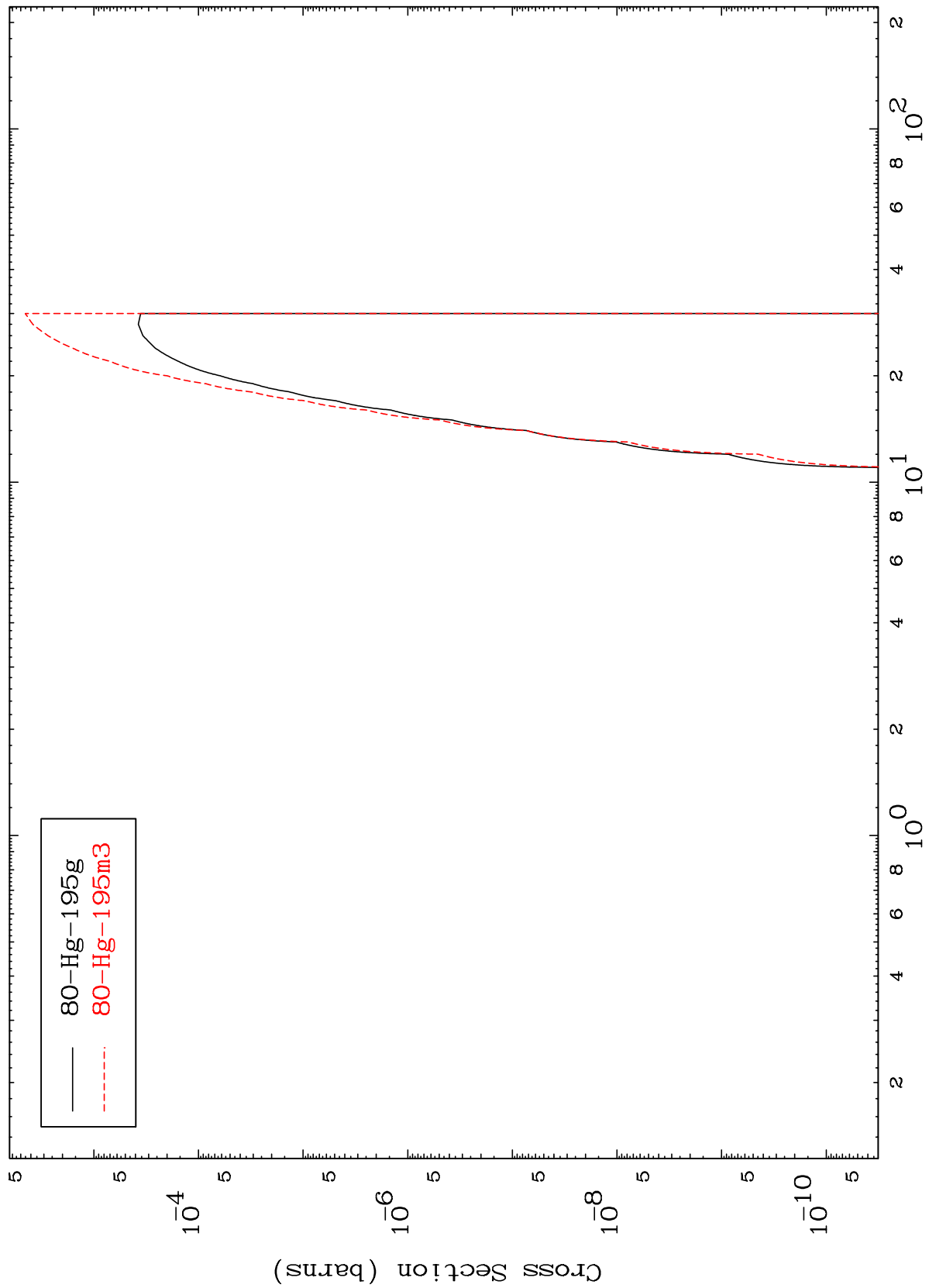


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(t,2n) α

81-Tl-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

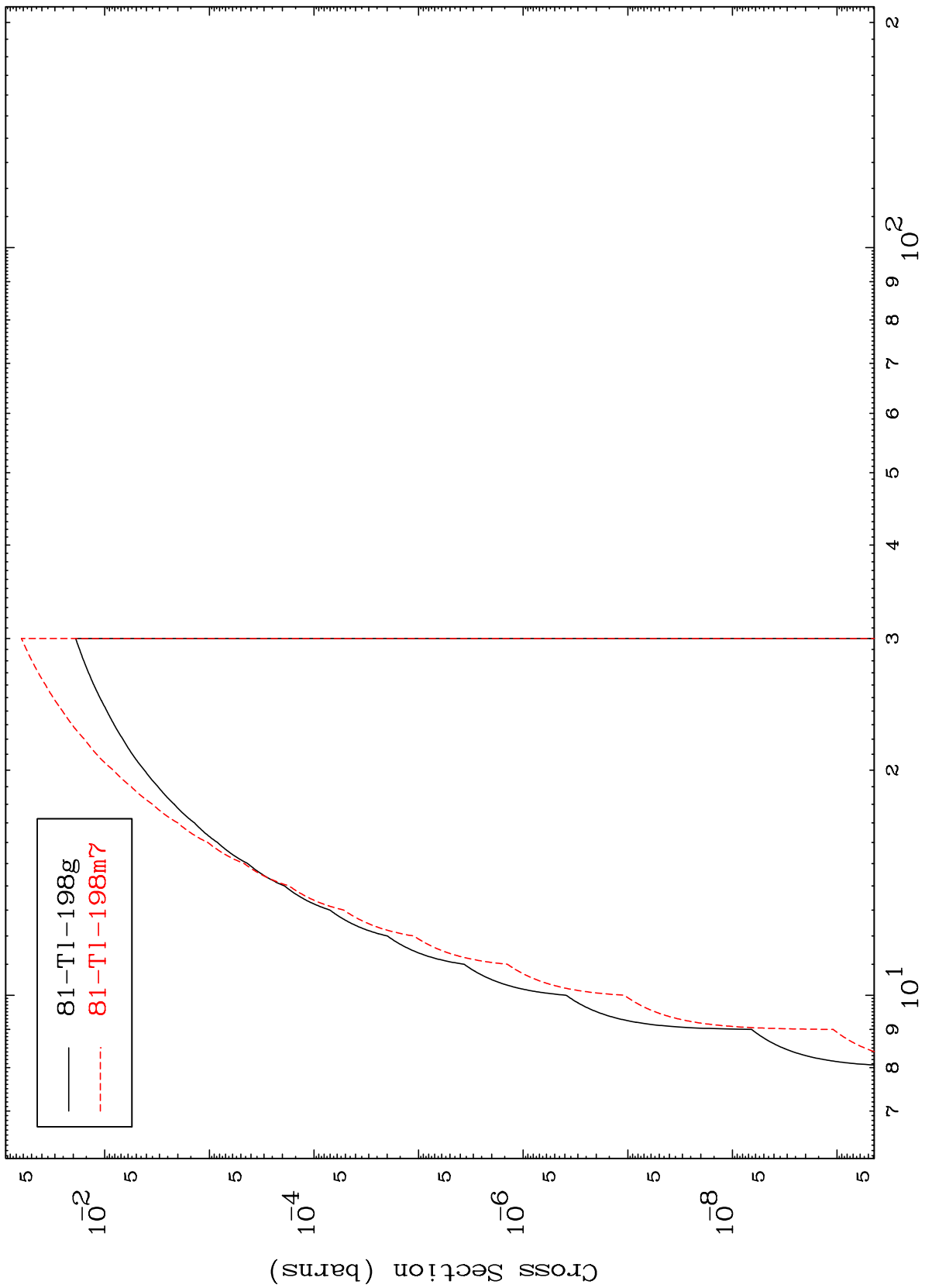
81-Tl-198

MAT 8110

81-Tl-198

(t,n') d

Radionuclide Production Cross Section



16

Incident Energy (MeV)

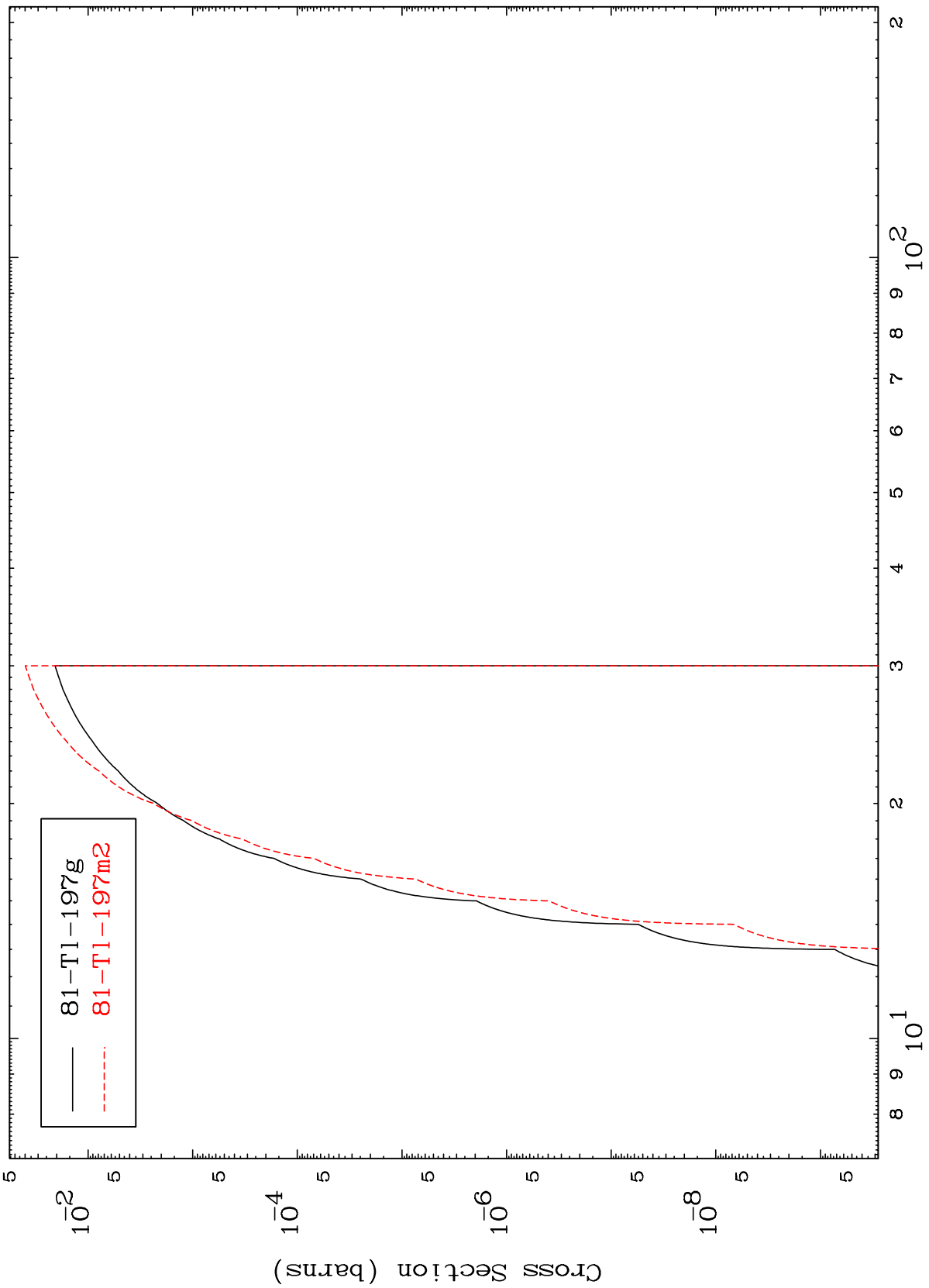
81-Tl-198

MAT 8110

(t,n') t

81-Tl-198

Radionuclide Production Cross Section



17

Incident Energy (MeV)

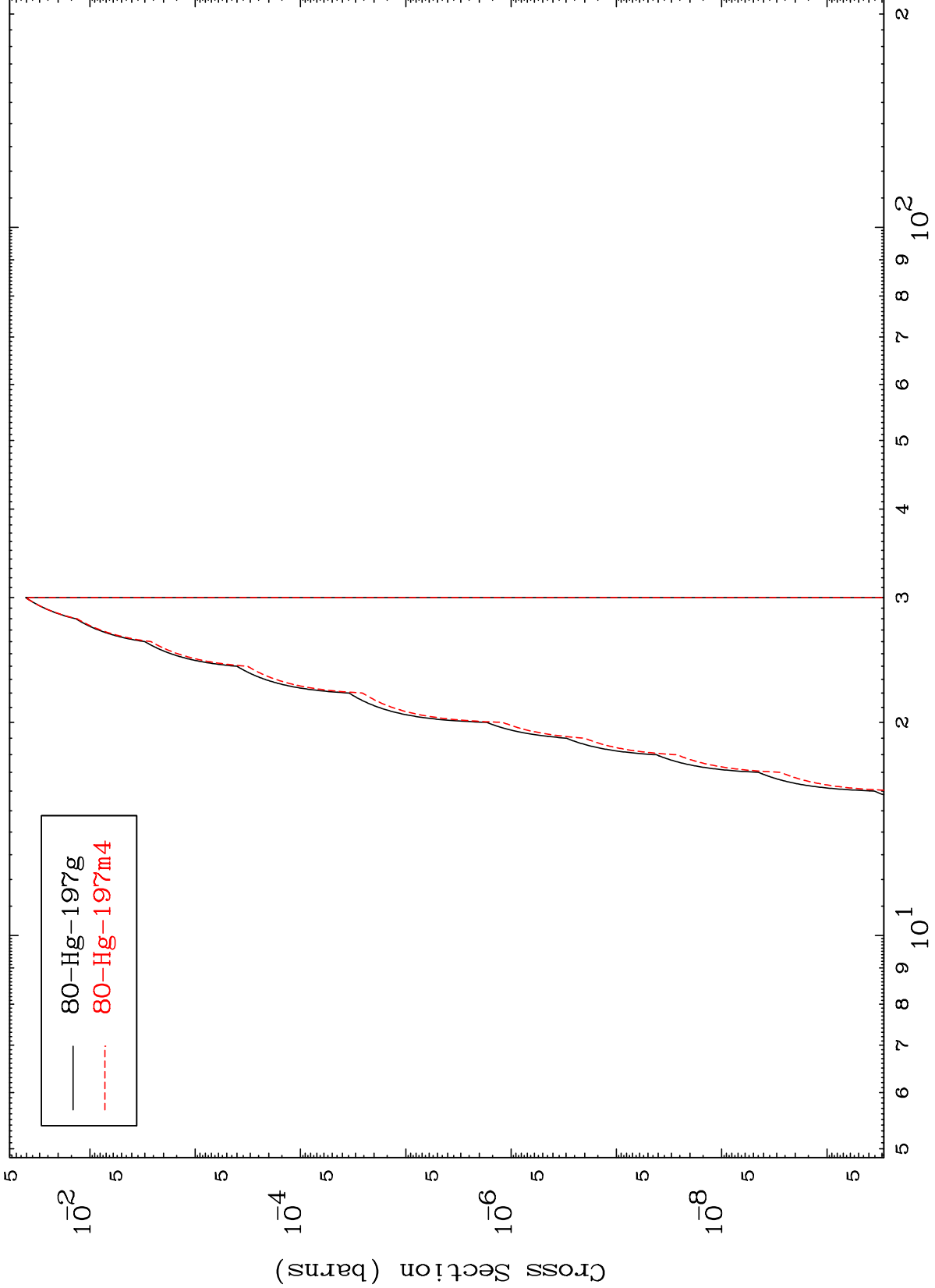
81-Tl-198

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(t,n') He-3

81-T1-198

Radionuclide Production Cross Section



80-Hg-197g
80-Hg-197m4

18

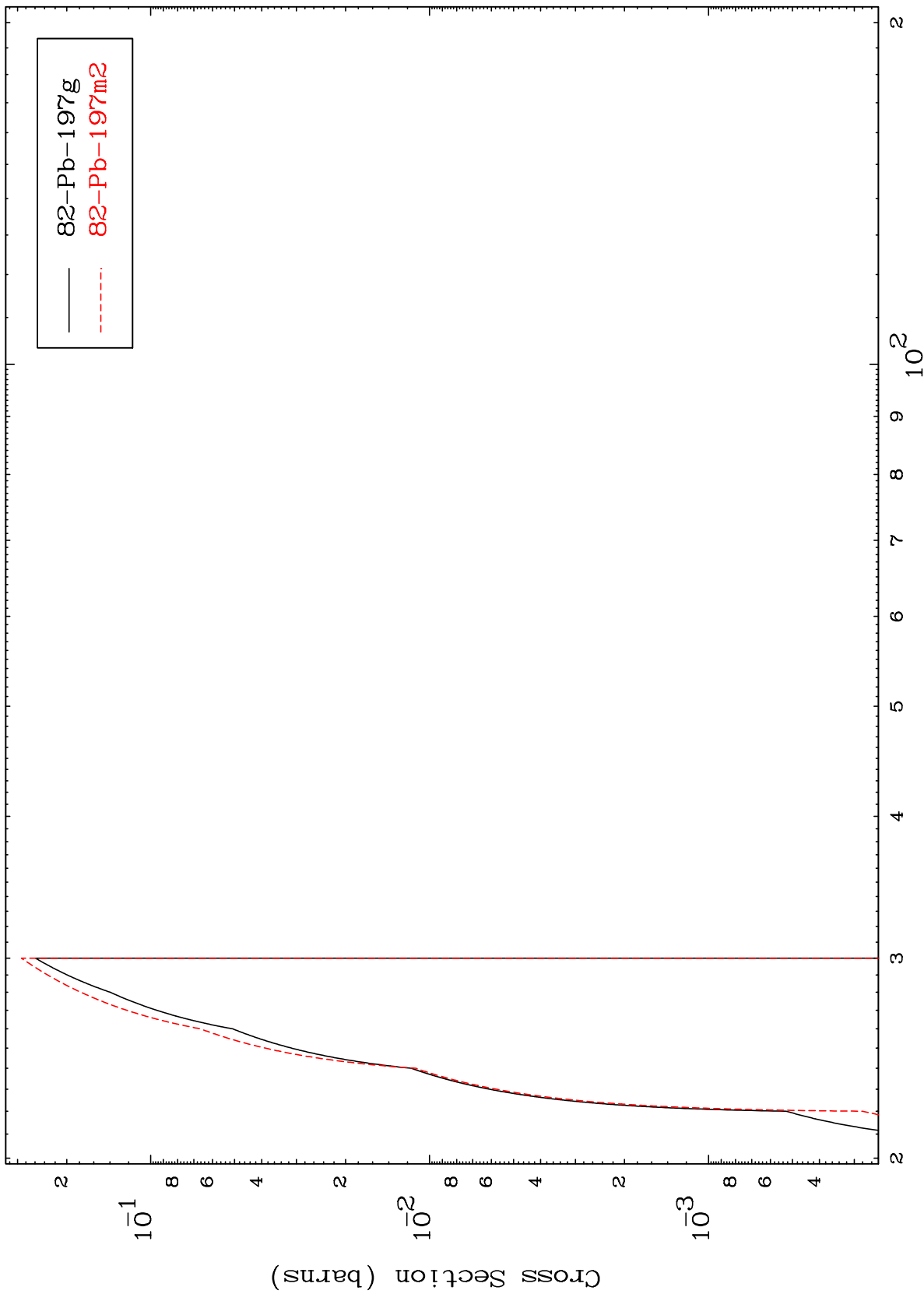
Incident Energy (MeV)

81-T1-198

MAT 8110

81-Tl-198

(t,4n)
Radionuclide Production Cross Section



81-Tl-198

Incident Energy (MeV)

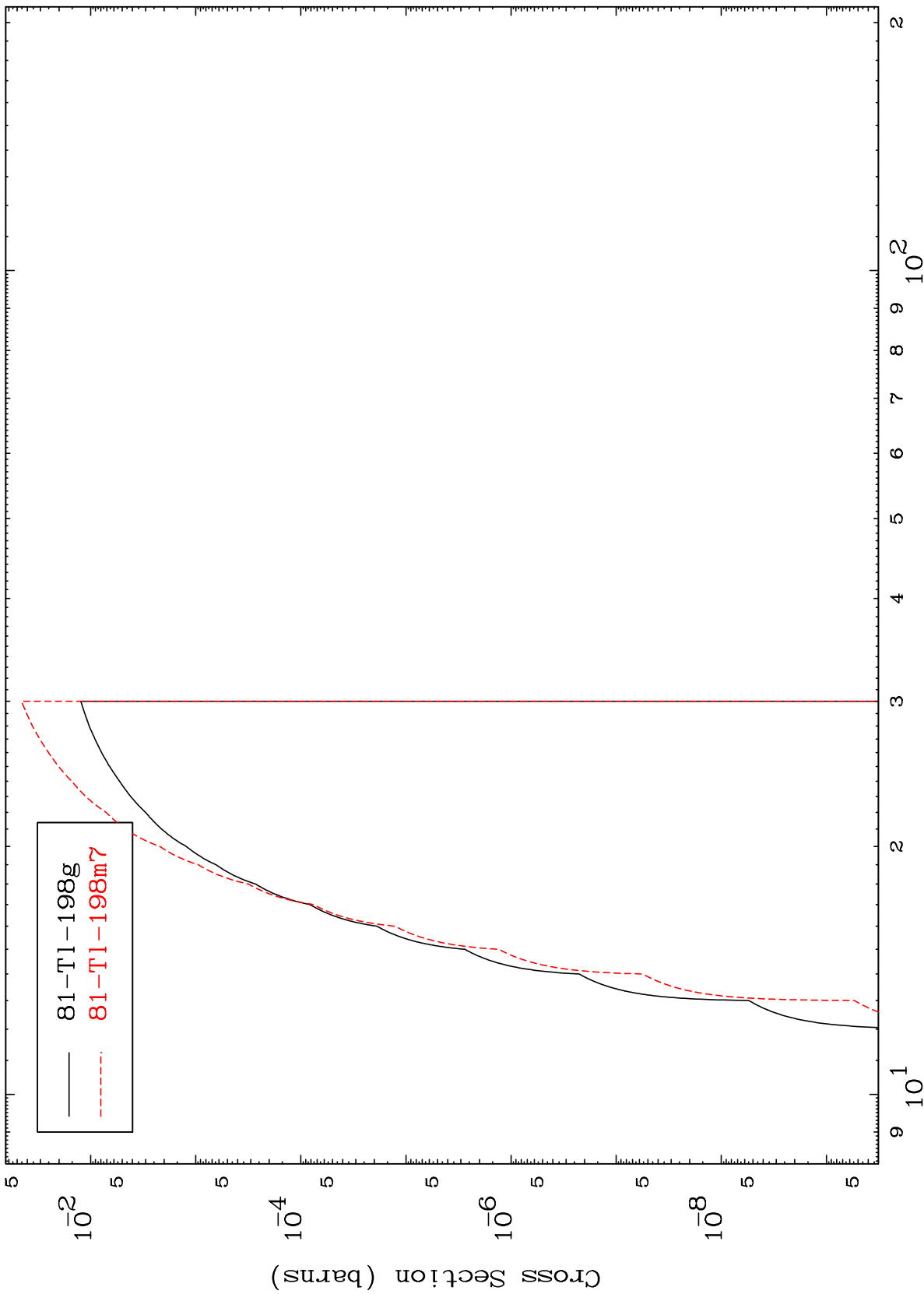
19

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(t,2n) p

81-Tl-198

Radionuclide Production Cross Section

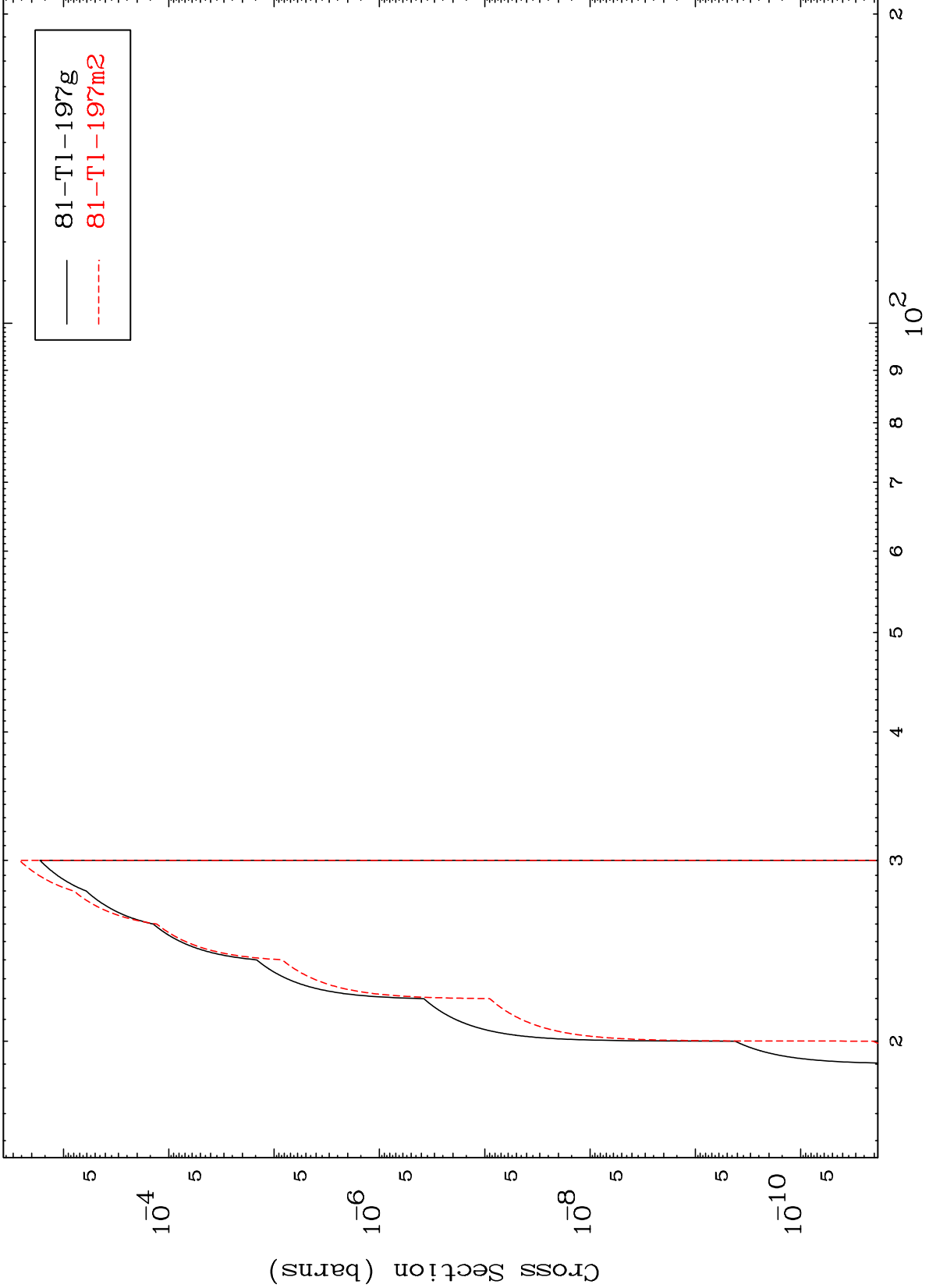


20

Incident Energy (MeV)

81-Tl-198

Radionuclide Production Cross Section

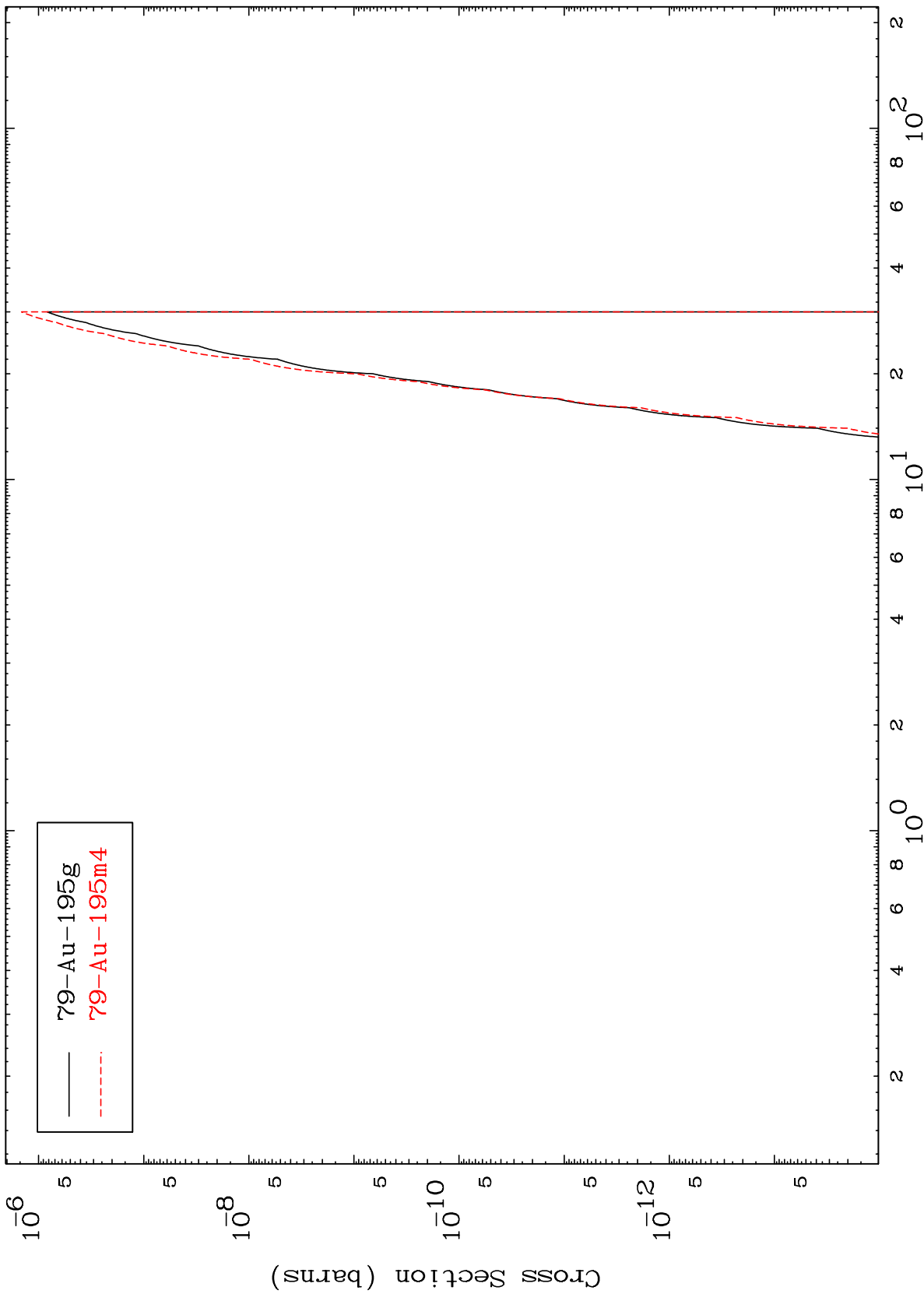


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(t,n') p α

81-Tl-198

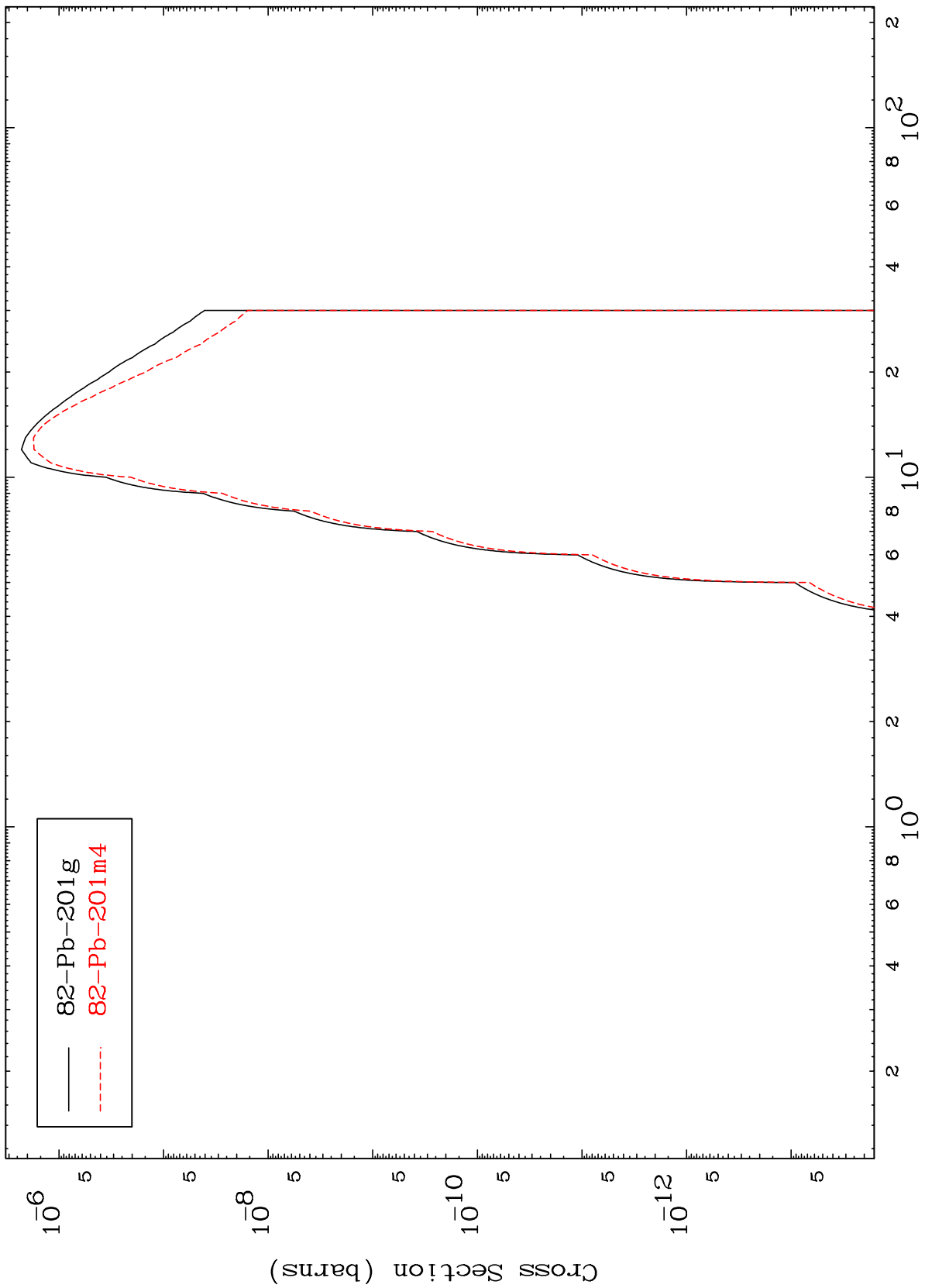
Radionuclide Production Cross Section



MAT 8110

81-Tl-198

(t, γ)
Radionuclide Production Cross Section



— 82-Pb-201g
- - - 82-Pb-201m4

81-Tl-198

Incident Energy (MeV)

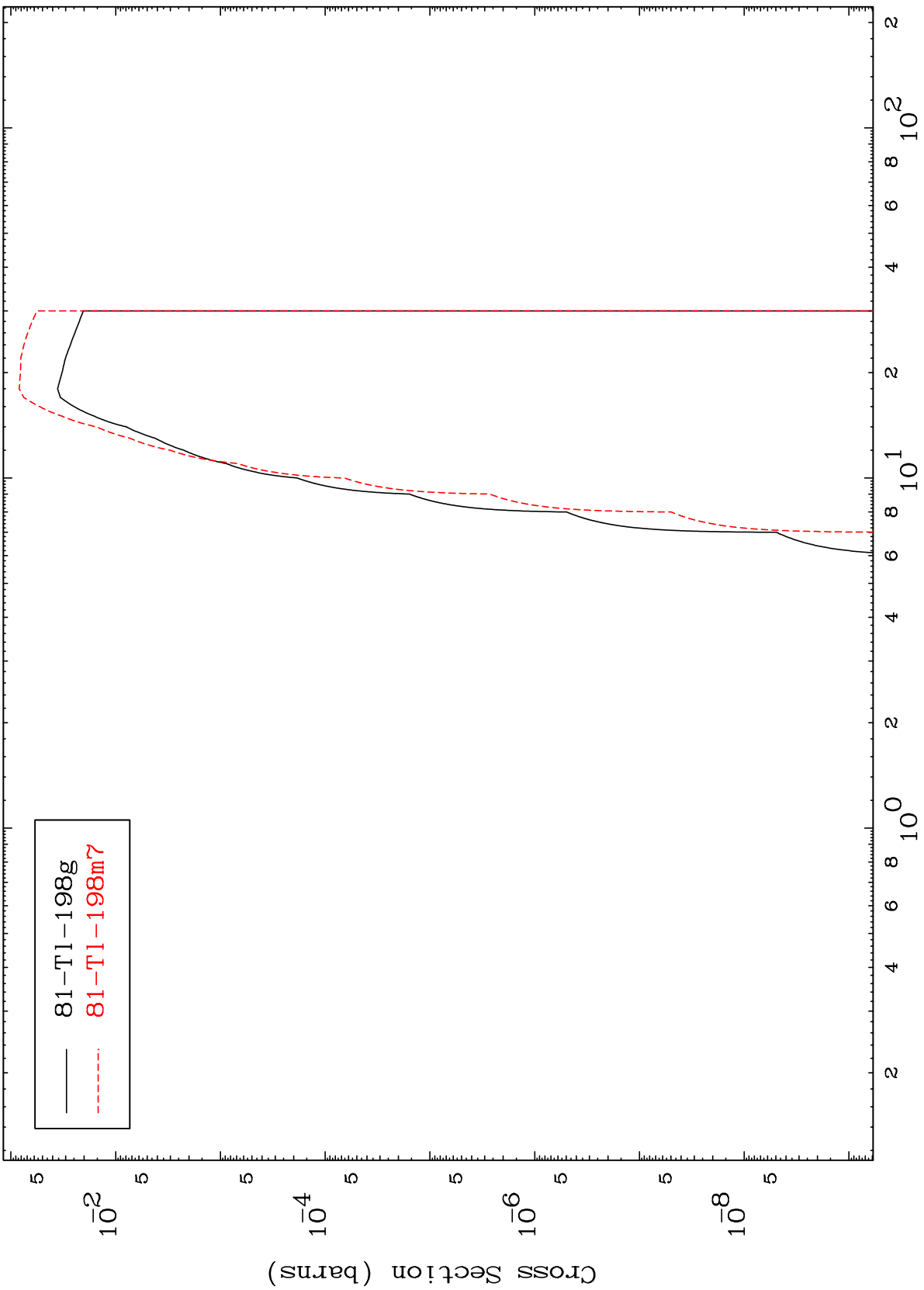
23

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(t, t)

81-Tl-198

Radionuclide Production Cross Section

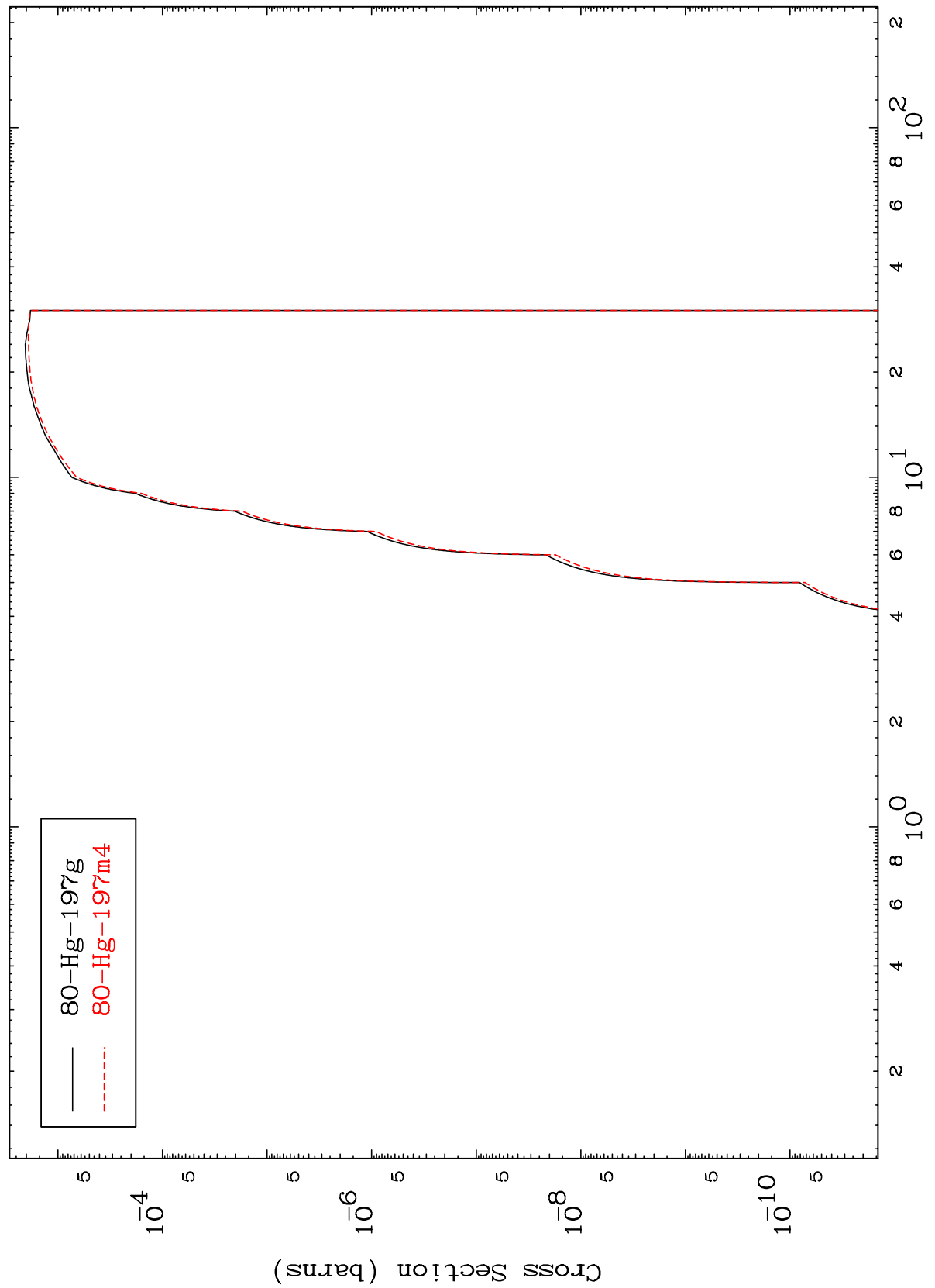


81-Tl-198g
81-Tl-198m7

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81-Tl-198

(t, α)
Radionuclide Production Cross Section



25

81-Tl-198

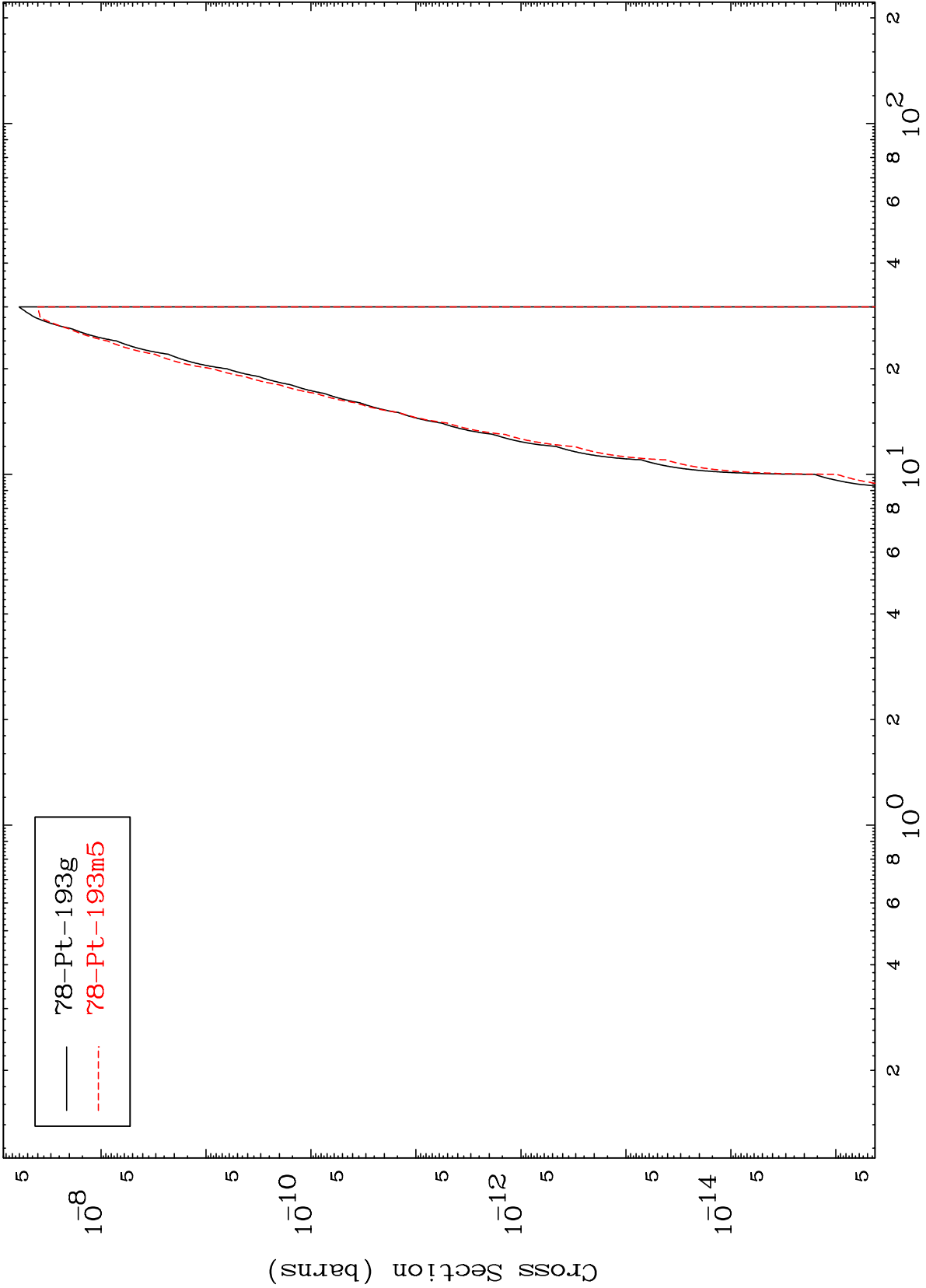
Incident Energy (MeV)

MAT 8110

(t,2α)

81-Tl-198

Radionuclide Production Cross Section

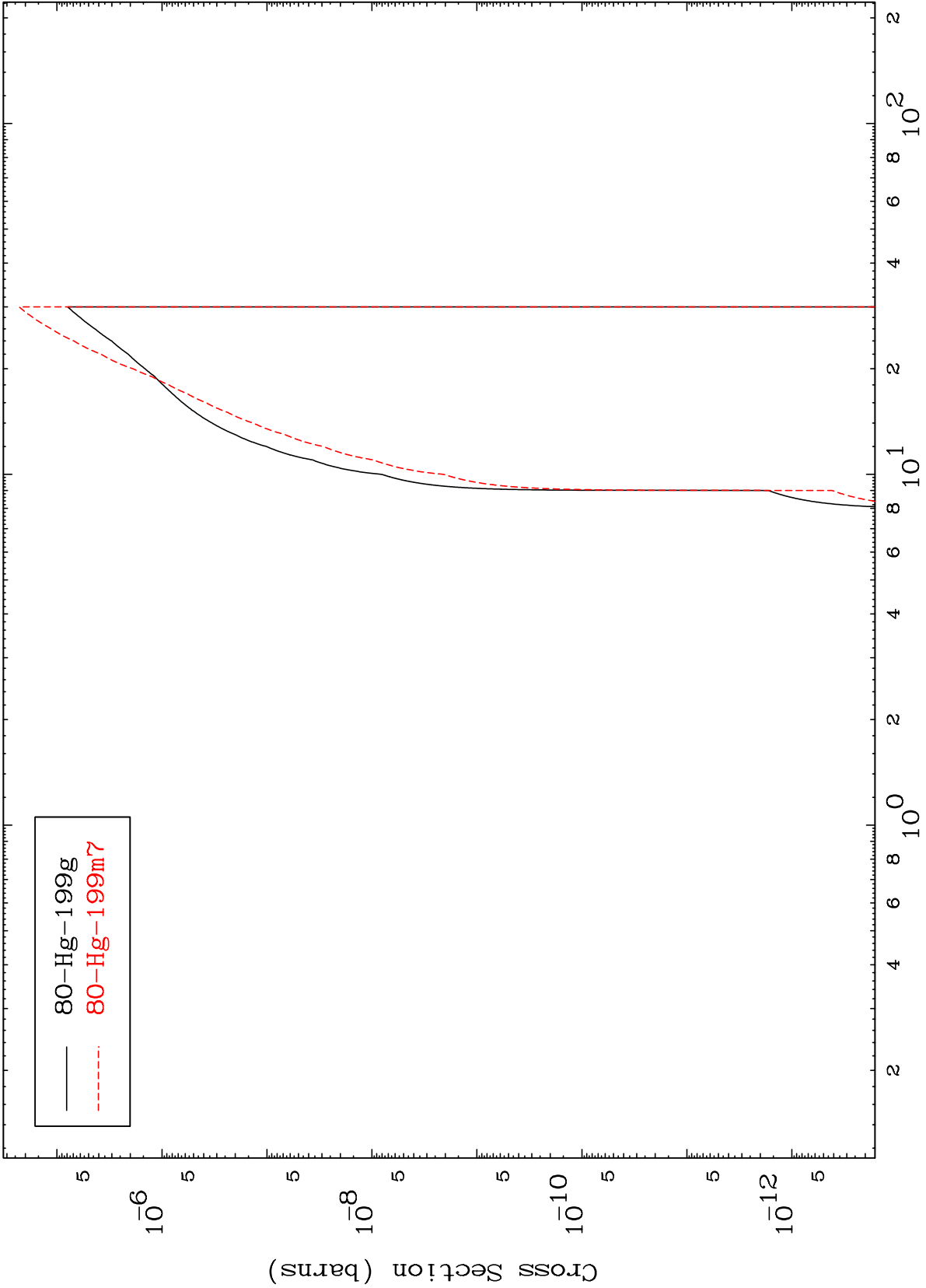


MAT 8110

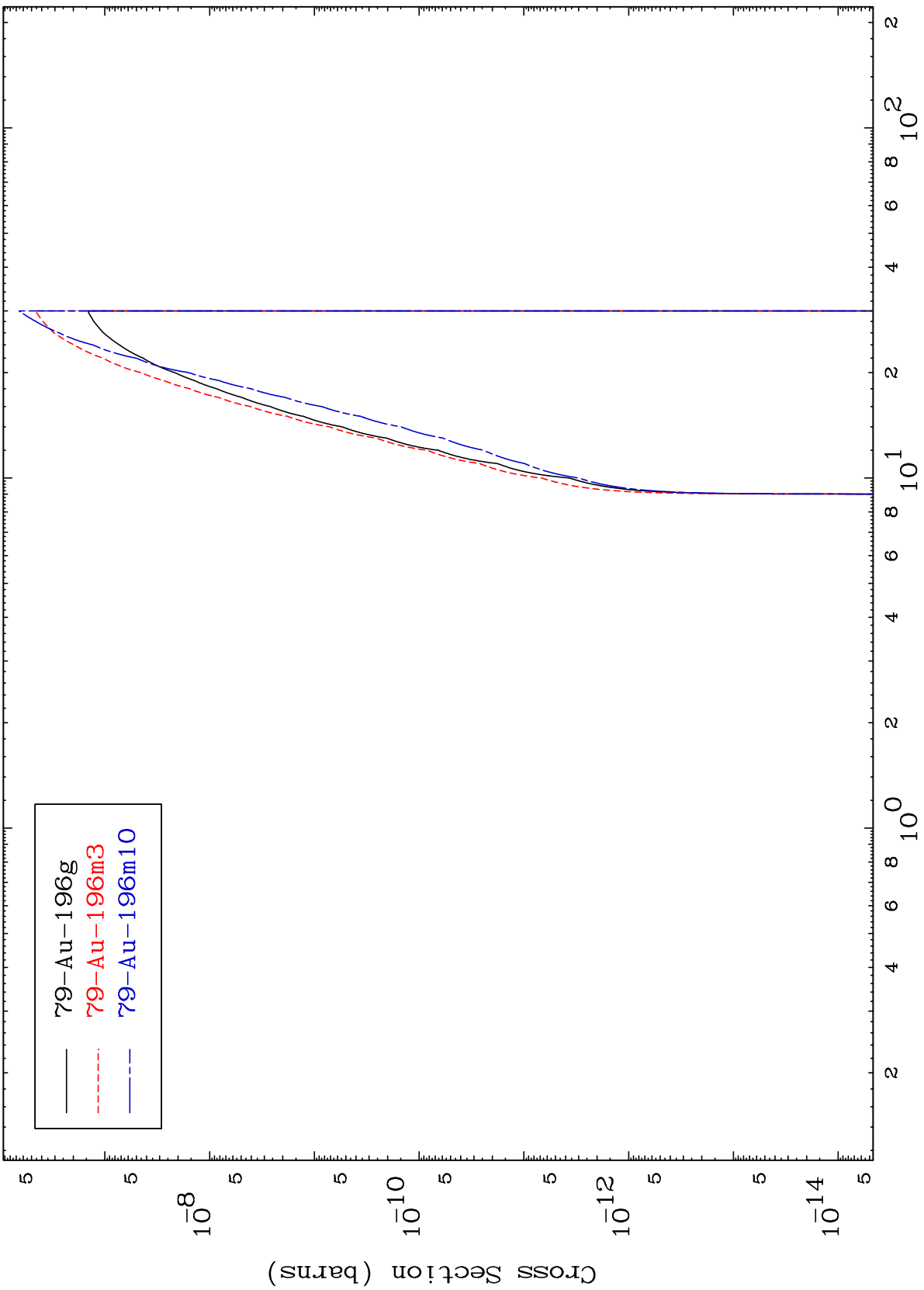
(t,2p)

81-Tl-198

Radionuclide Production Cross Section

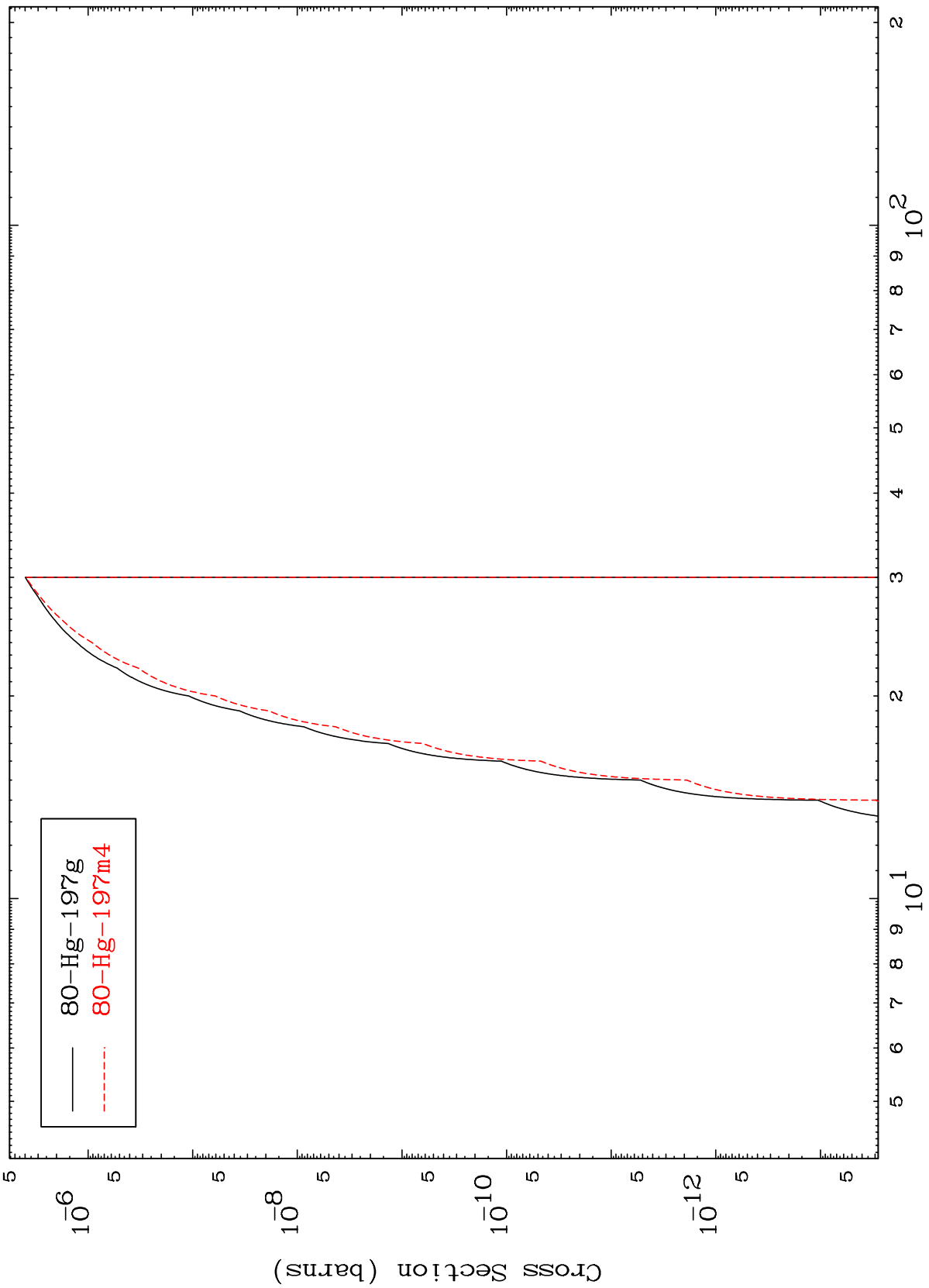


Radionuclide Production Cross Section



79-Au-196g
79-Au-196m3
79-Au-196m10

Radionuclide Production Cross Section

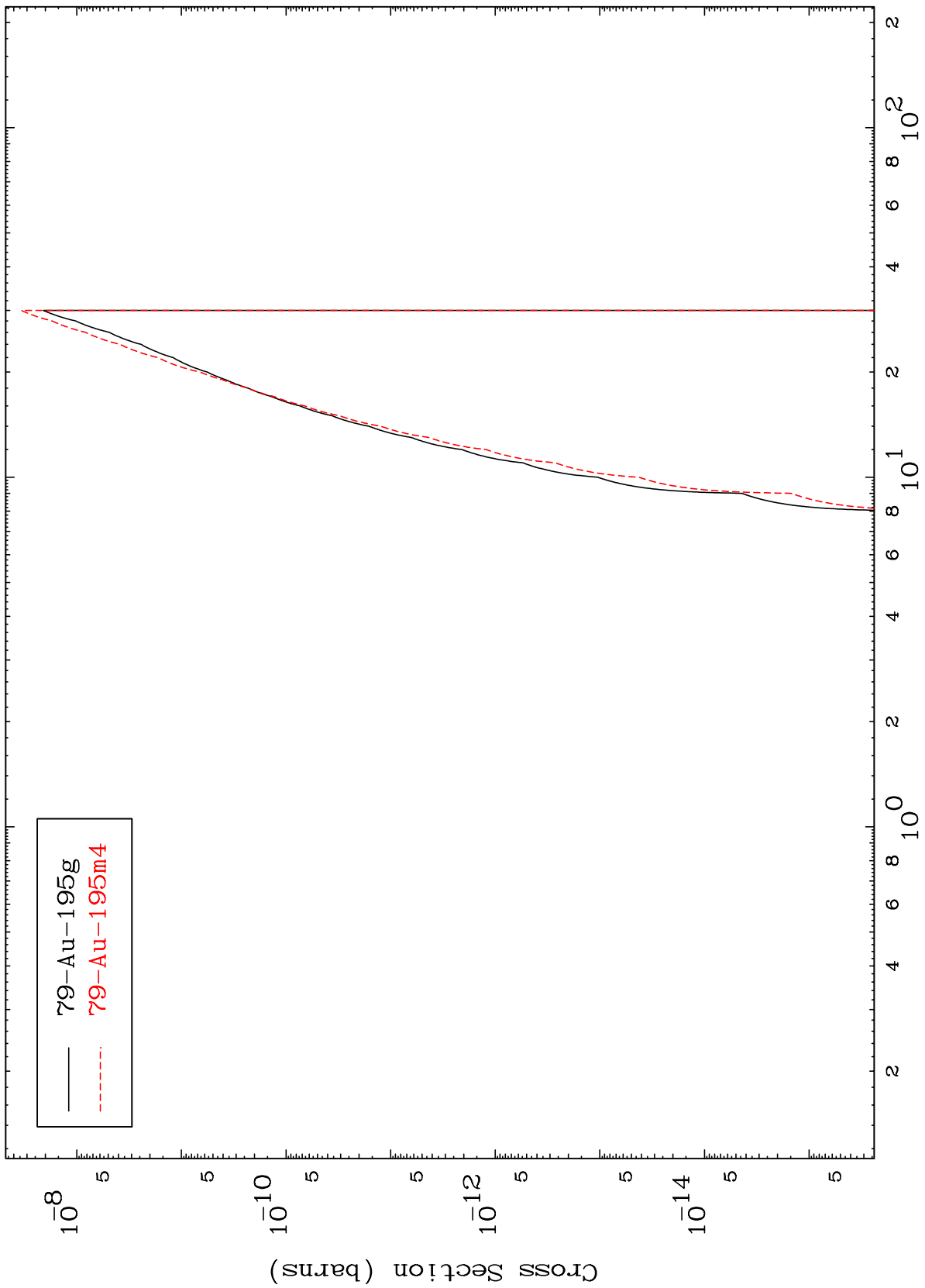


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(t,d) α

81-Tl-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

81-Tl-198