

Program EVALPLOT
(Version 2018-1)

by

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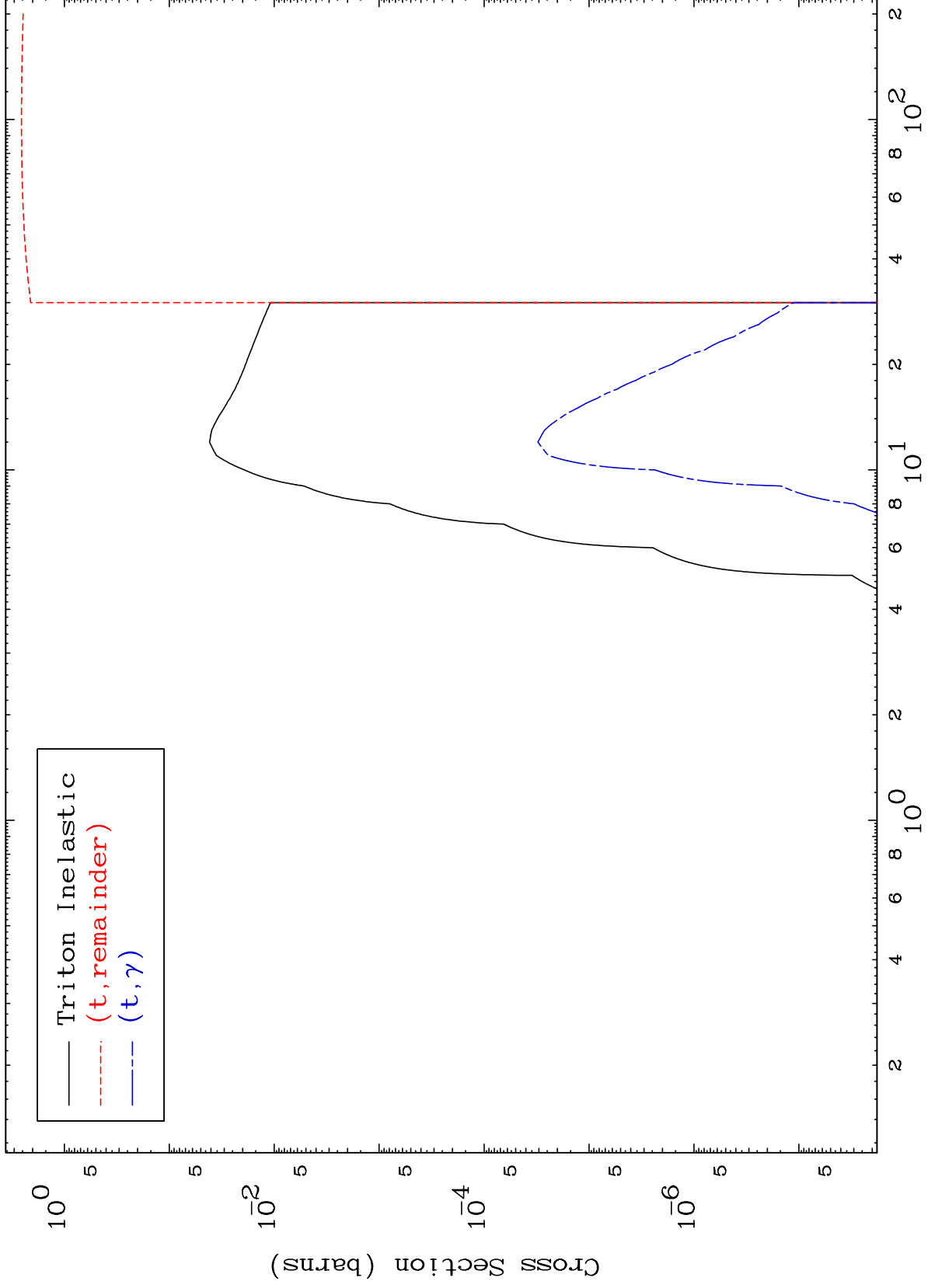
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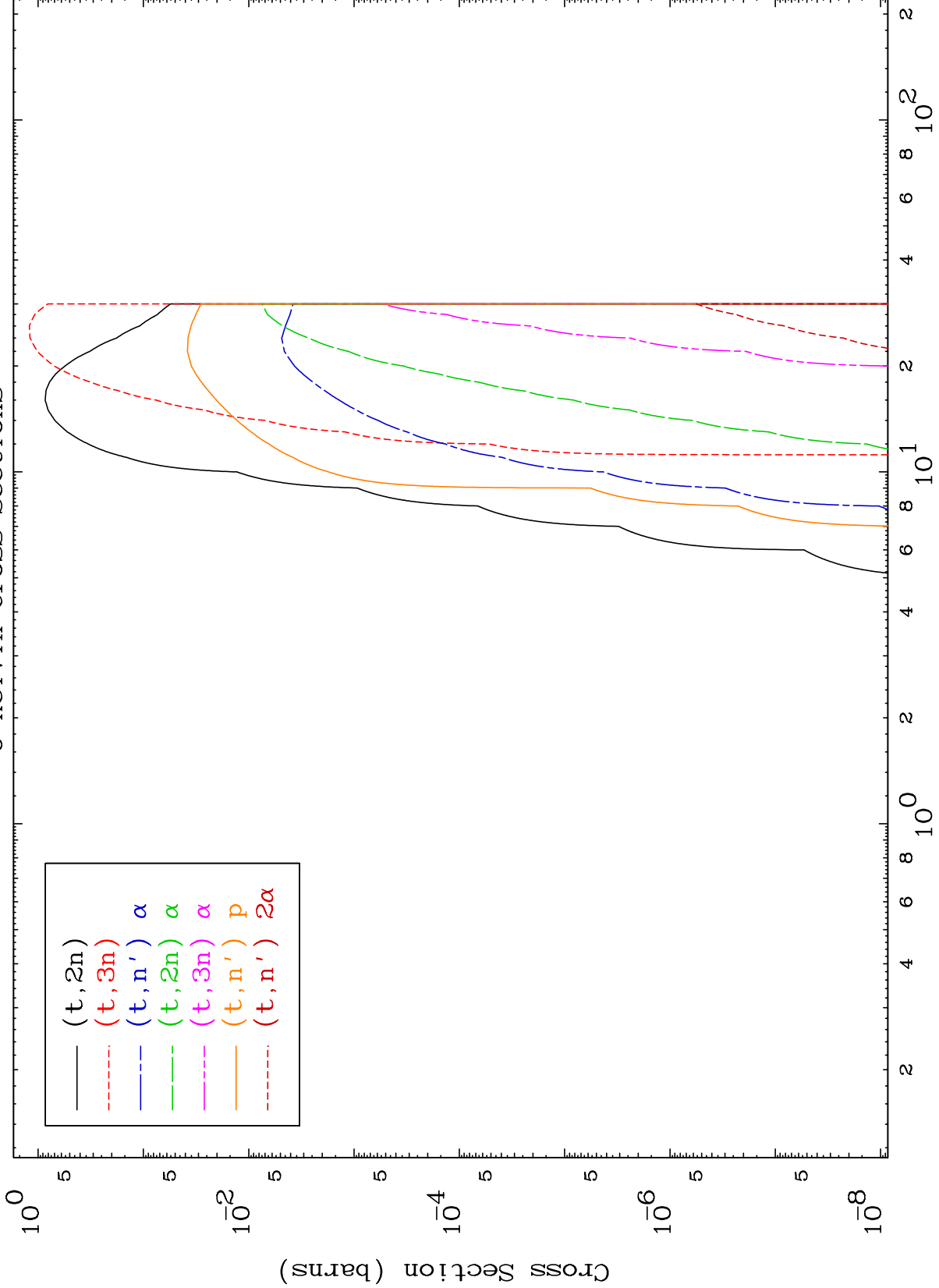
Press Mouse Button to Start

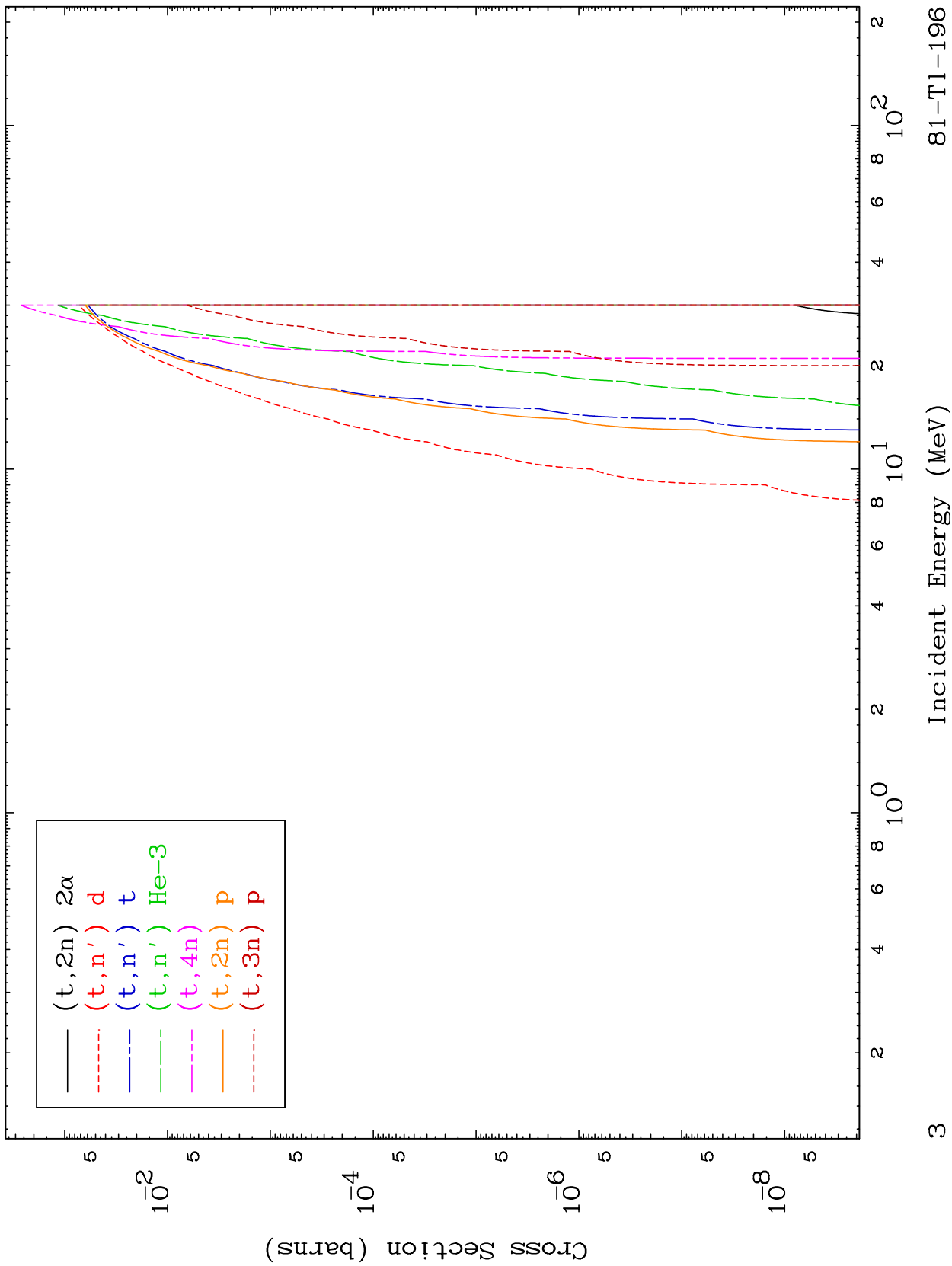
MAT 8105

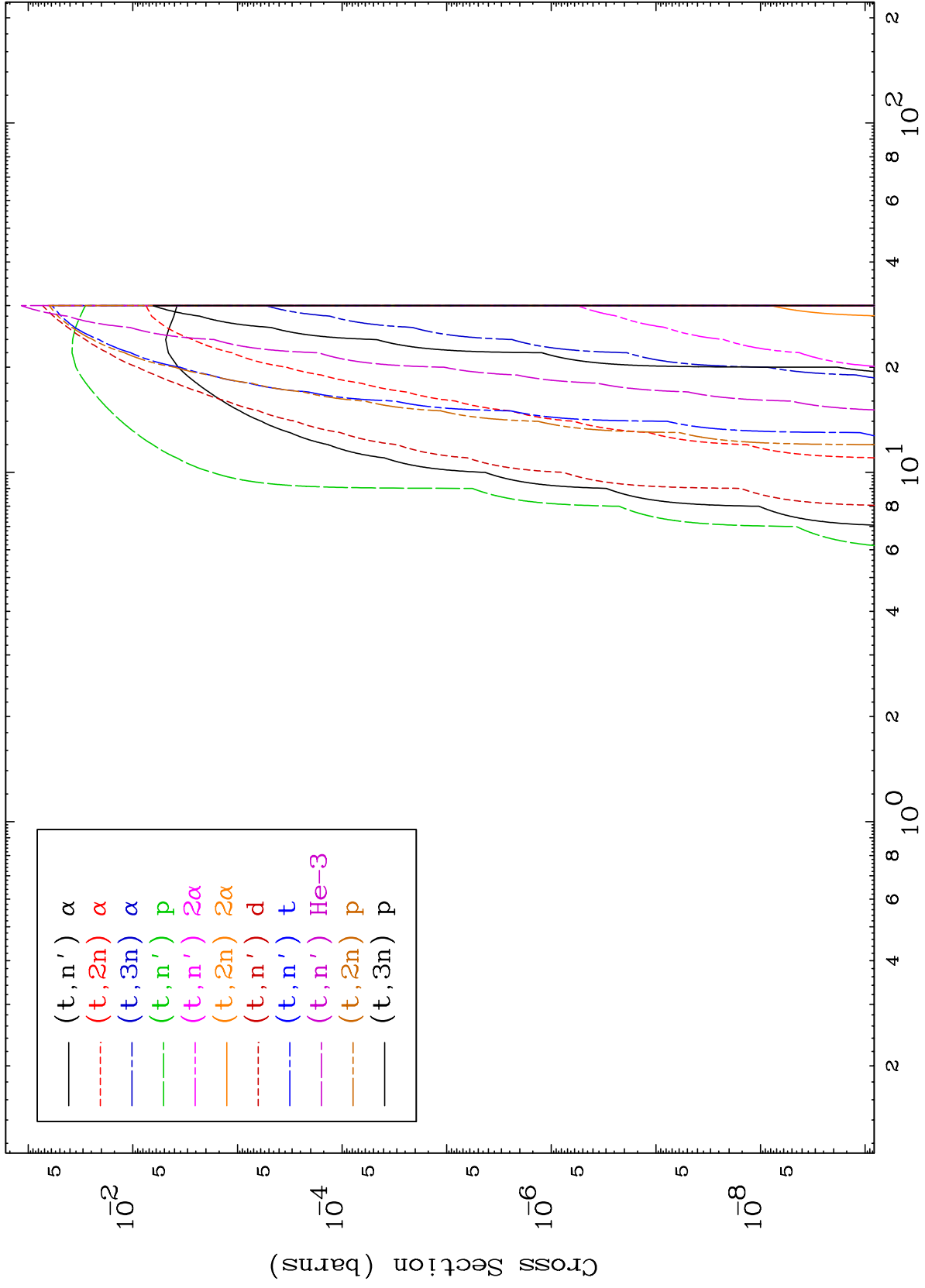
Triton Major
0 Kelvin Cross Sections

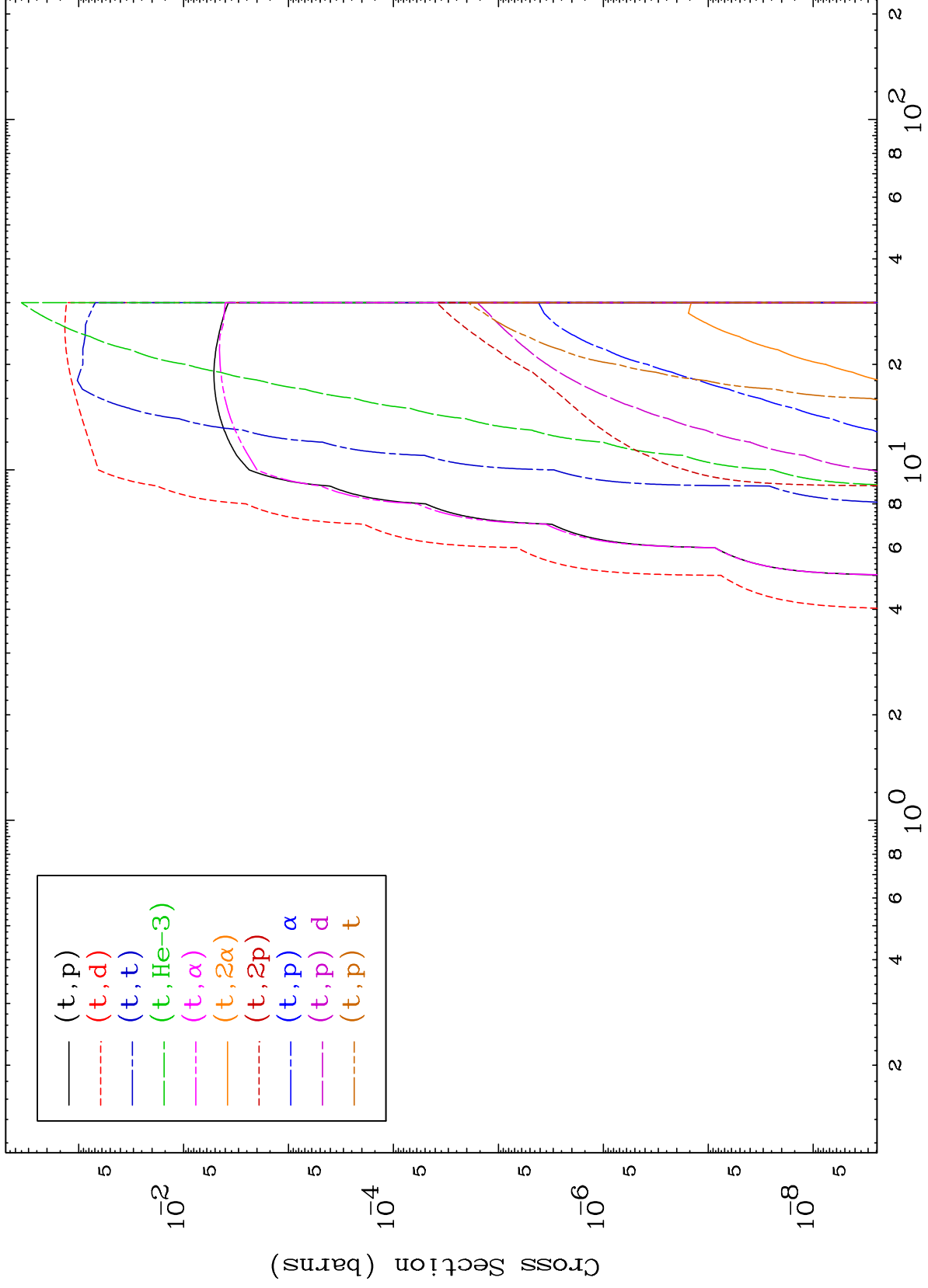
81-T1-196









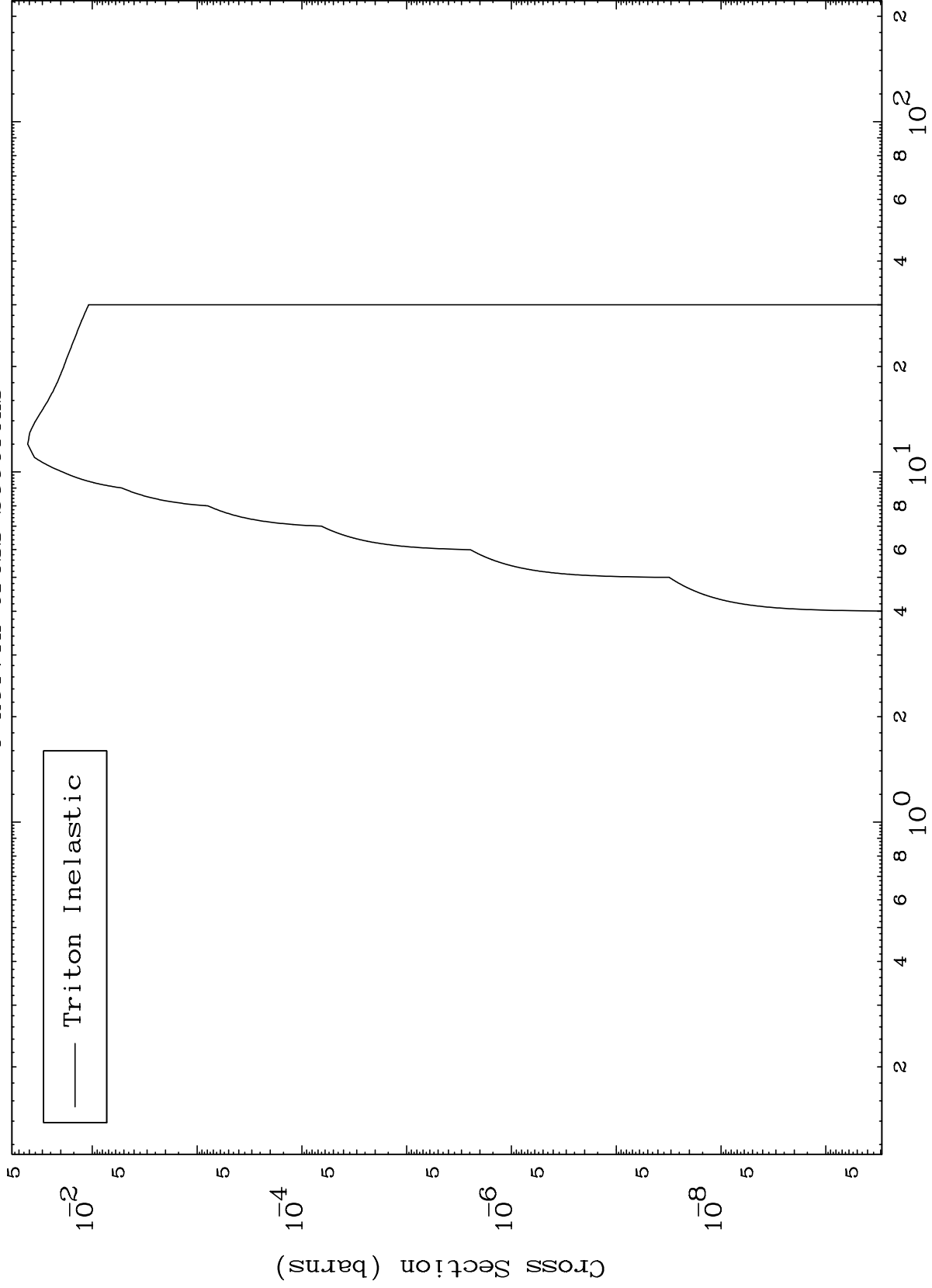


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(t, n') Level

81-Tl-196

0 Kelvin Cross Sections



6

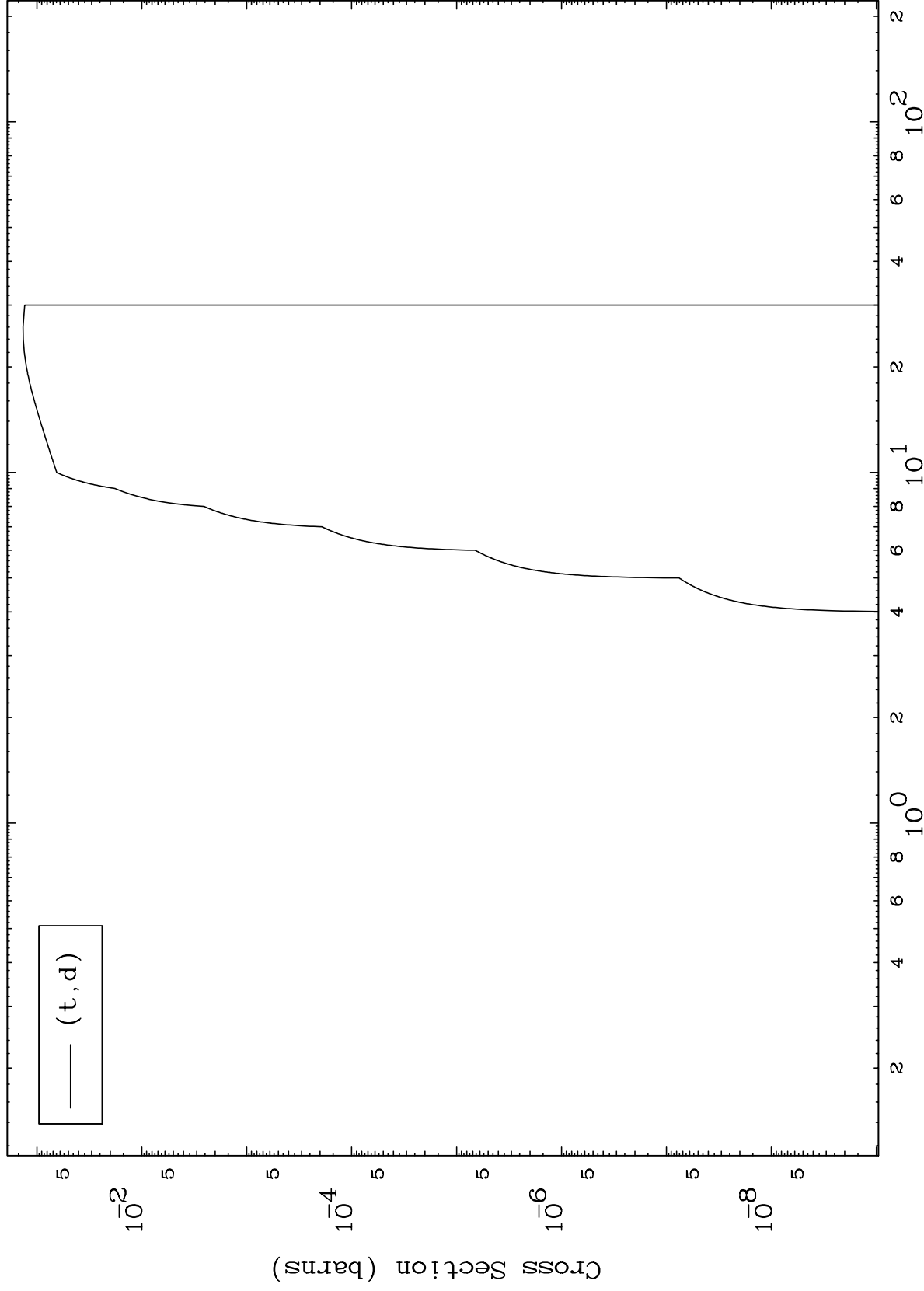
Incident Energy (MeV)

81-Tl-196

MAT 8105

81-T1-196

(t,d) Levels
0 Kelvin Cross Sections

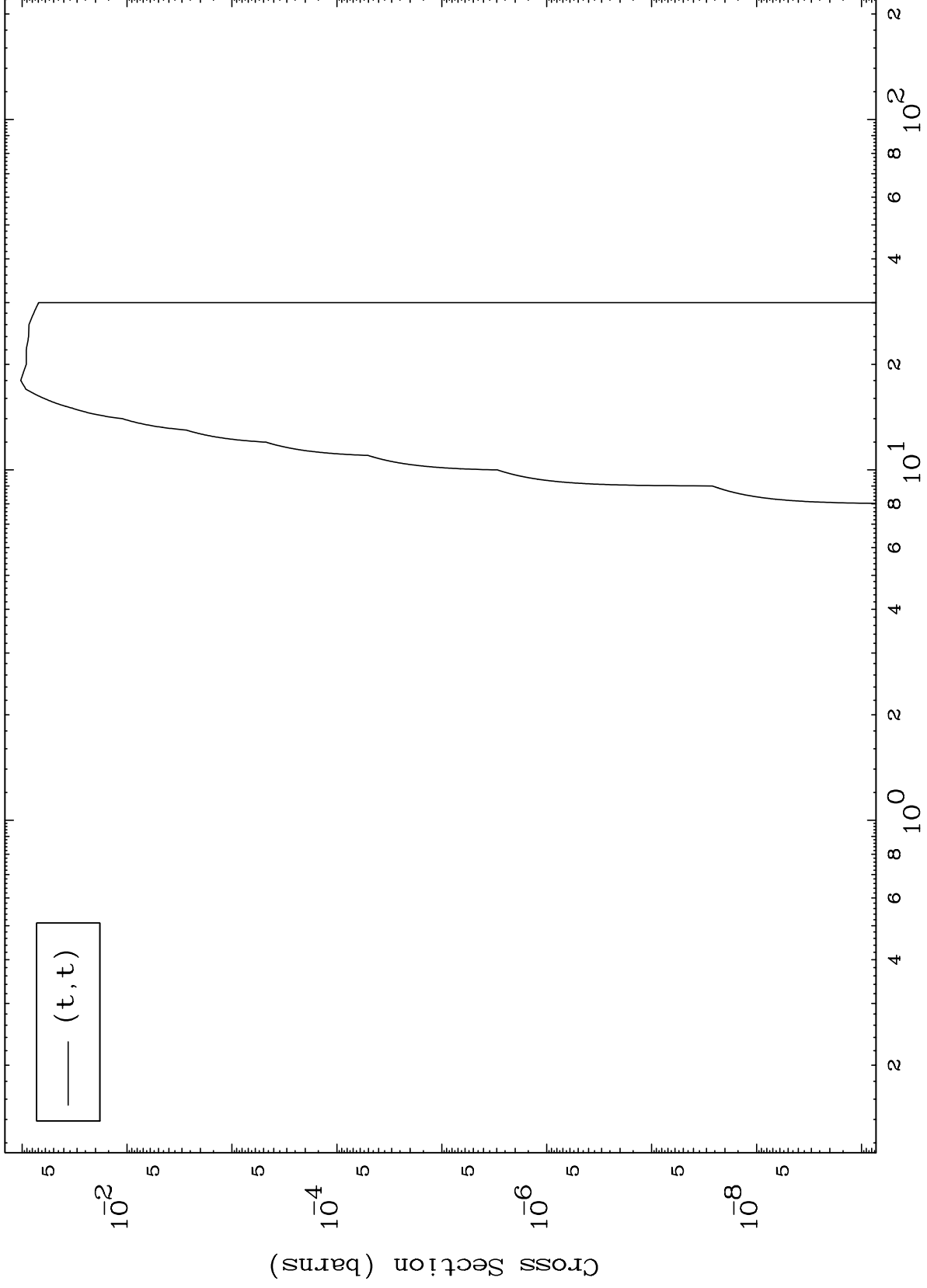


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(t, t) Levels

81-Tl-196

0 Kelvin Cross Sections

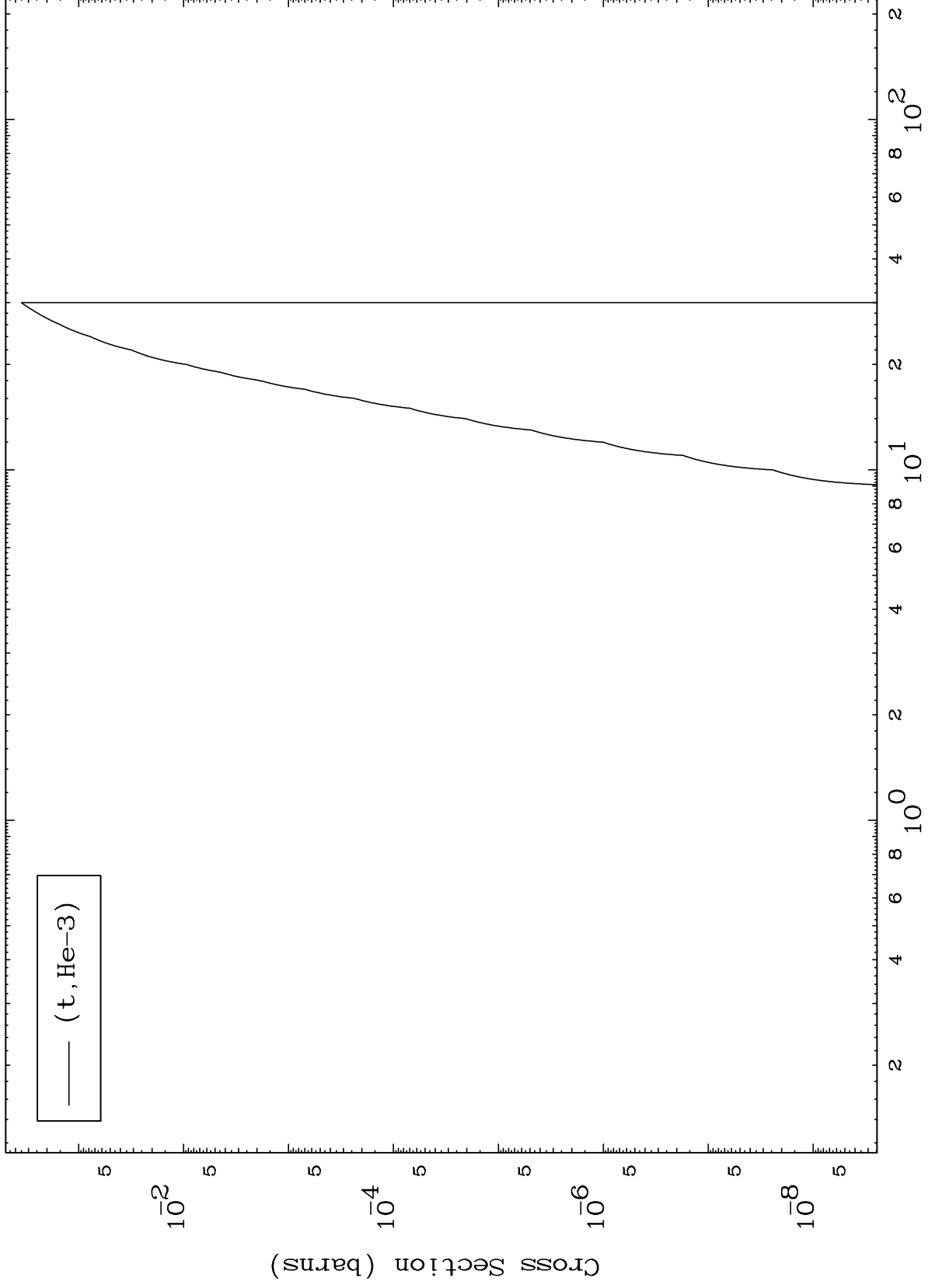


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(t,He3) Levels

81-T1-196

0 Kelvin Cross Sections



10

Incident Energy (MeV)

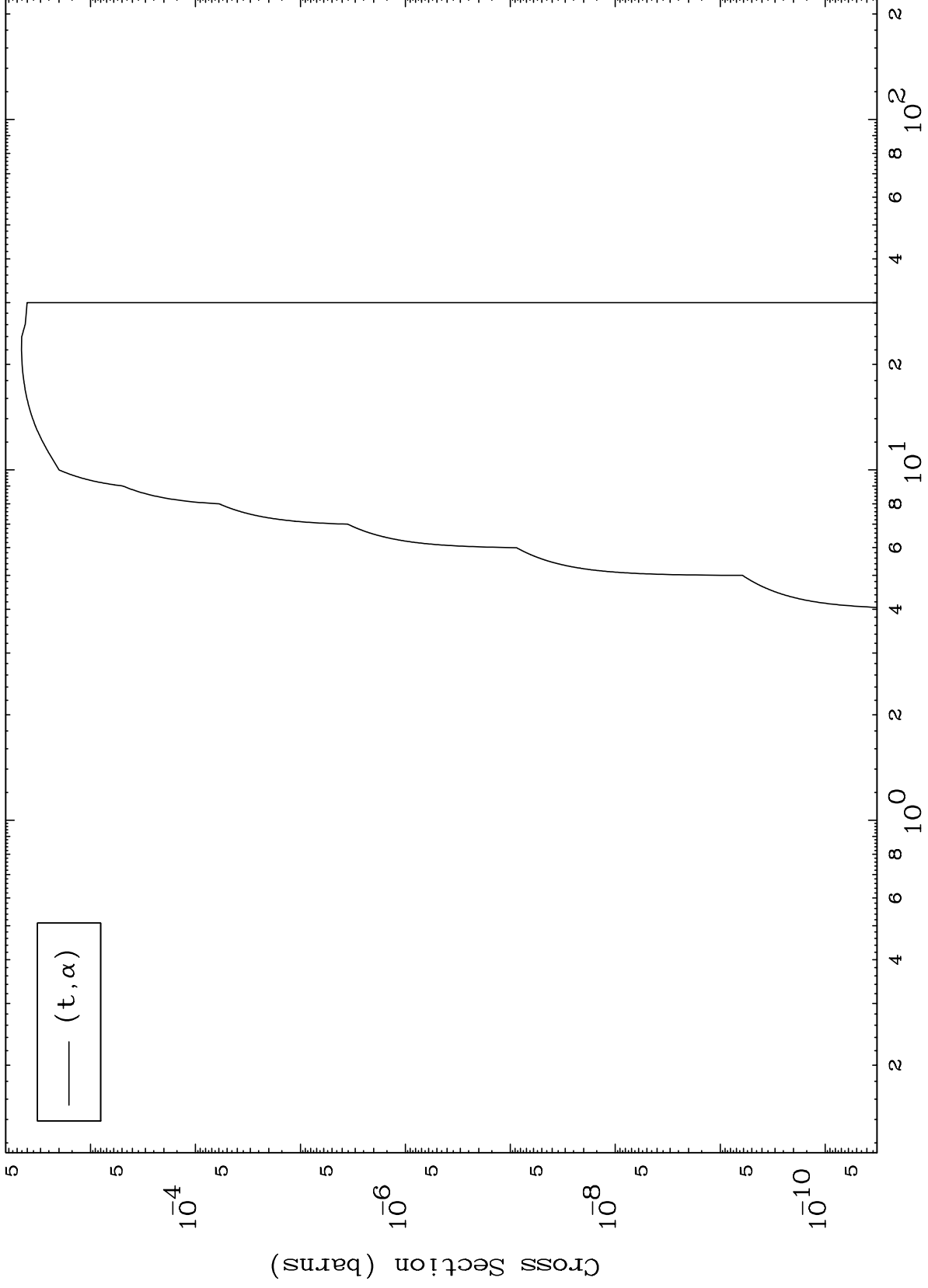
81-T1-196

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(t, α) Levels

81-Tl-196

0 Kelvin Cross Sections

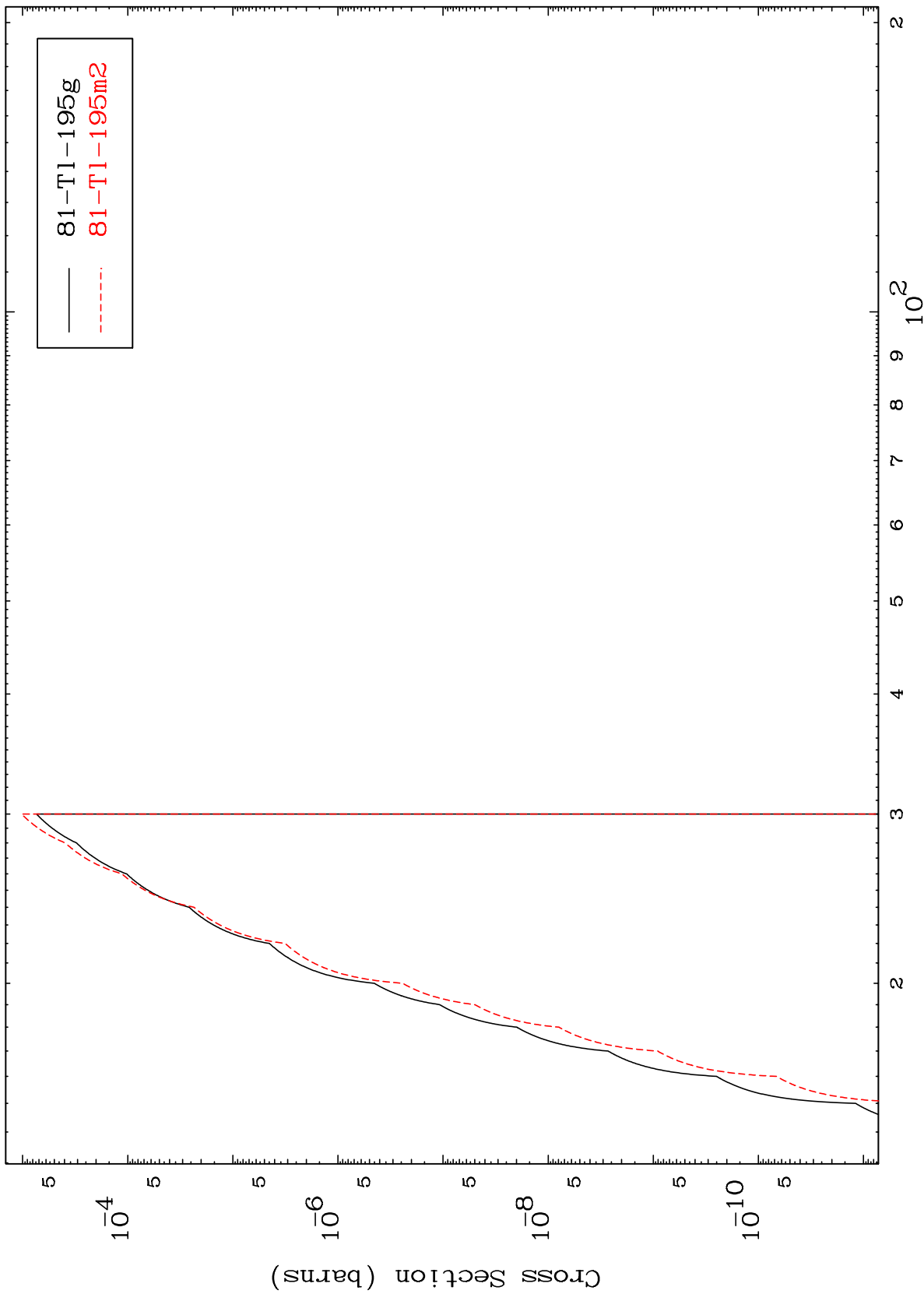


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(t,2n) d

81-Tl-196

Radionuclide Production Cross Section



12

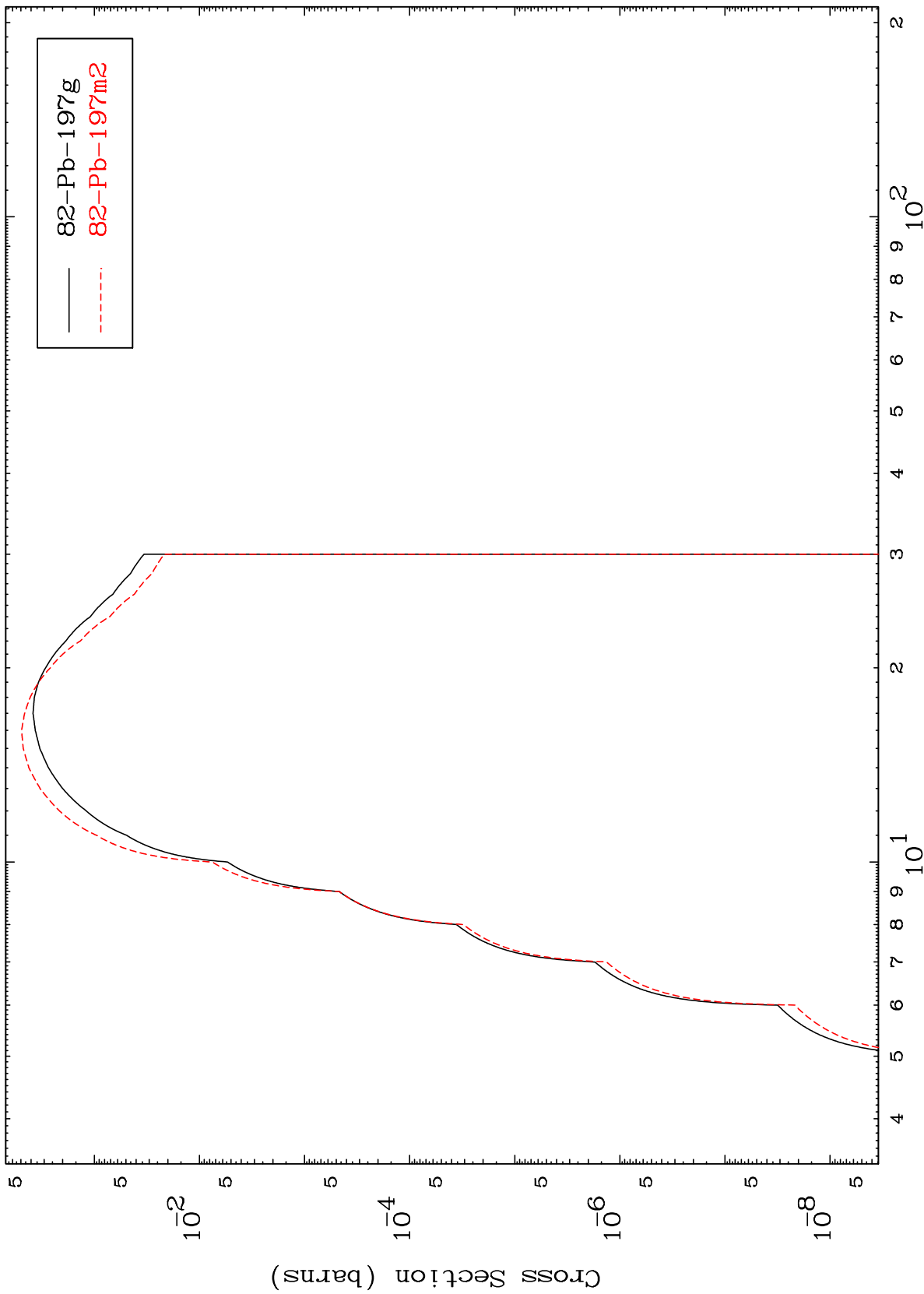
Incident Energy (MeV)

81-Tl-196

MAT 8105

81-T1-196

(t,2n)
Radionuclide Production Cross Section



81-T1-196

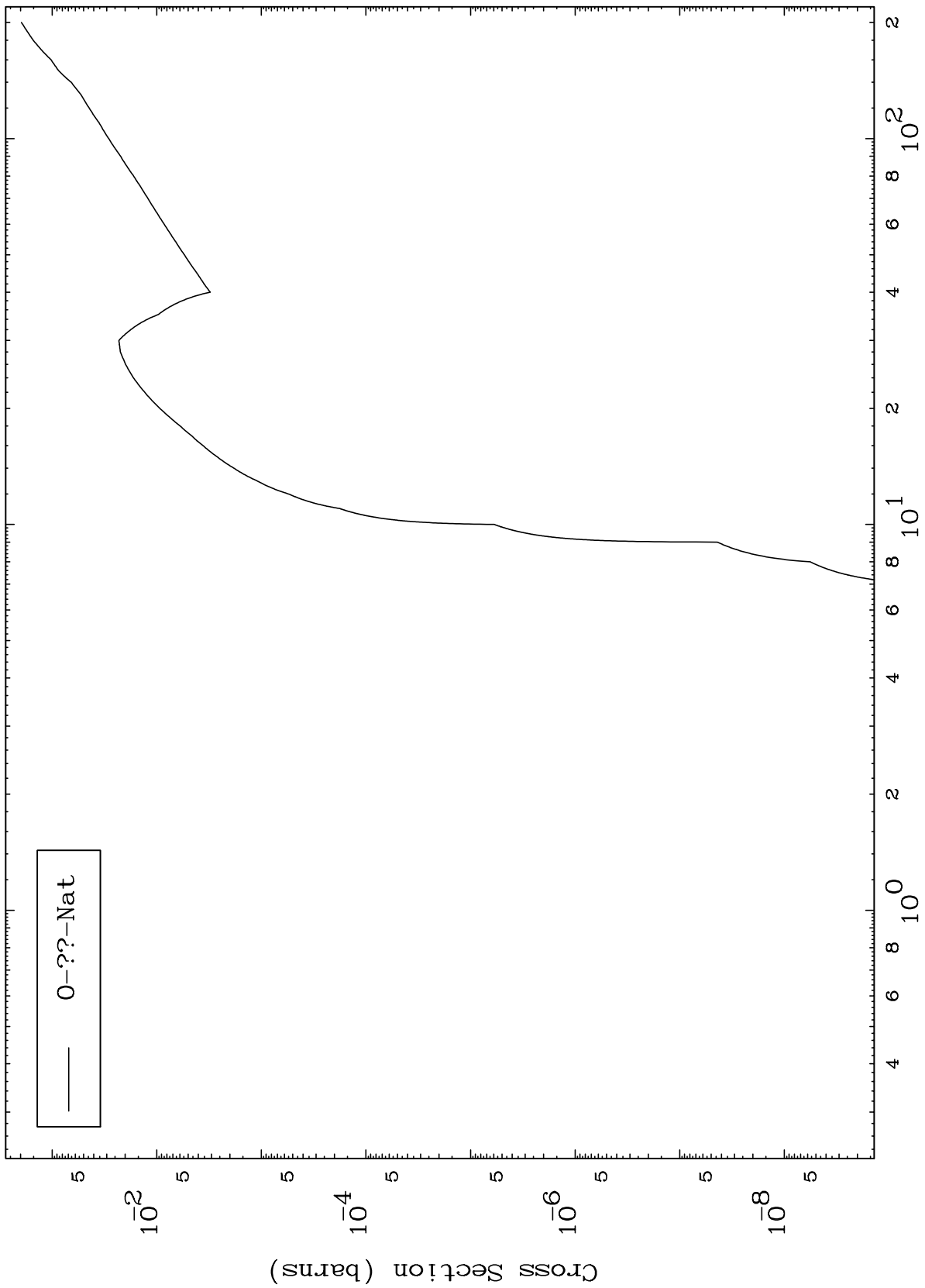
Incident Energy (MeV)

13

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Triton Fission
Radionuclide Production Cross Section

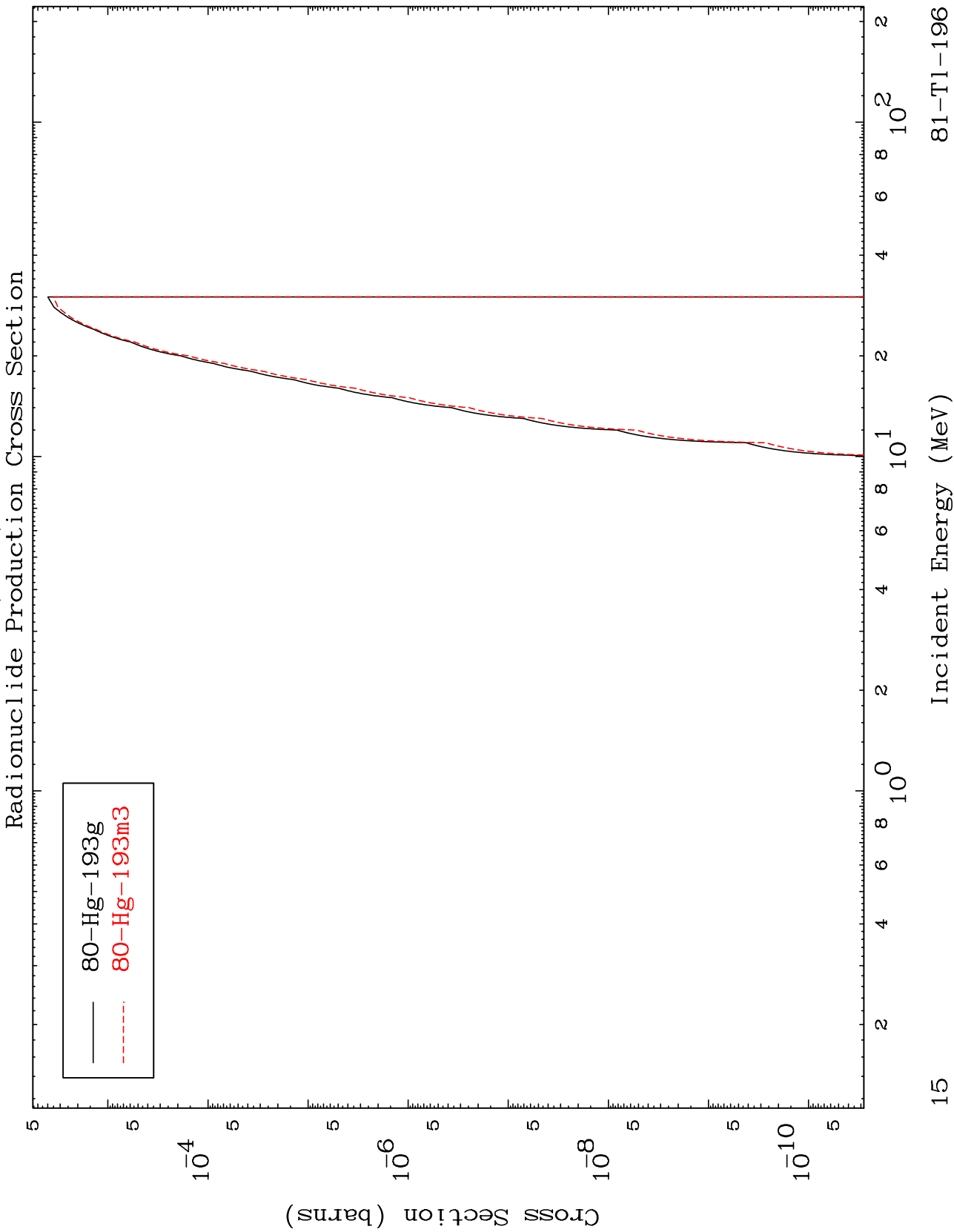
81-Tl-196



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(t,2n) α

81-Tl-196

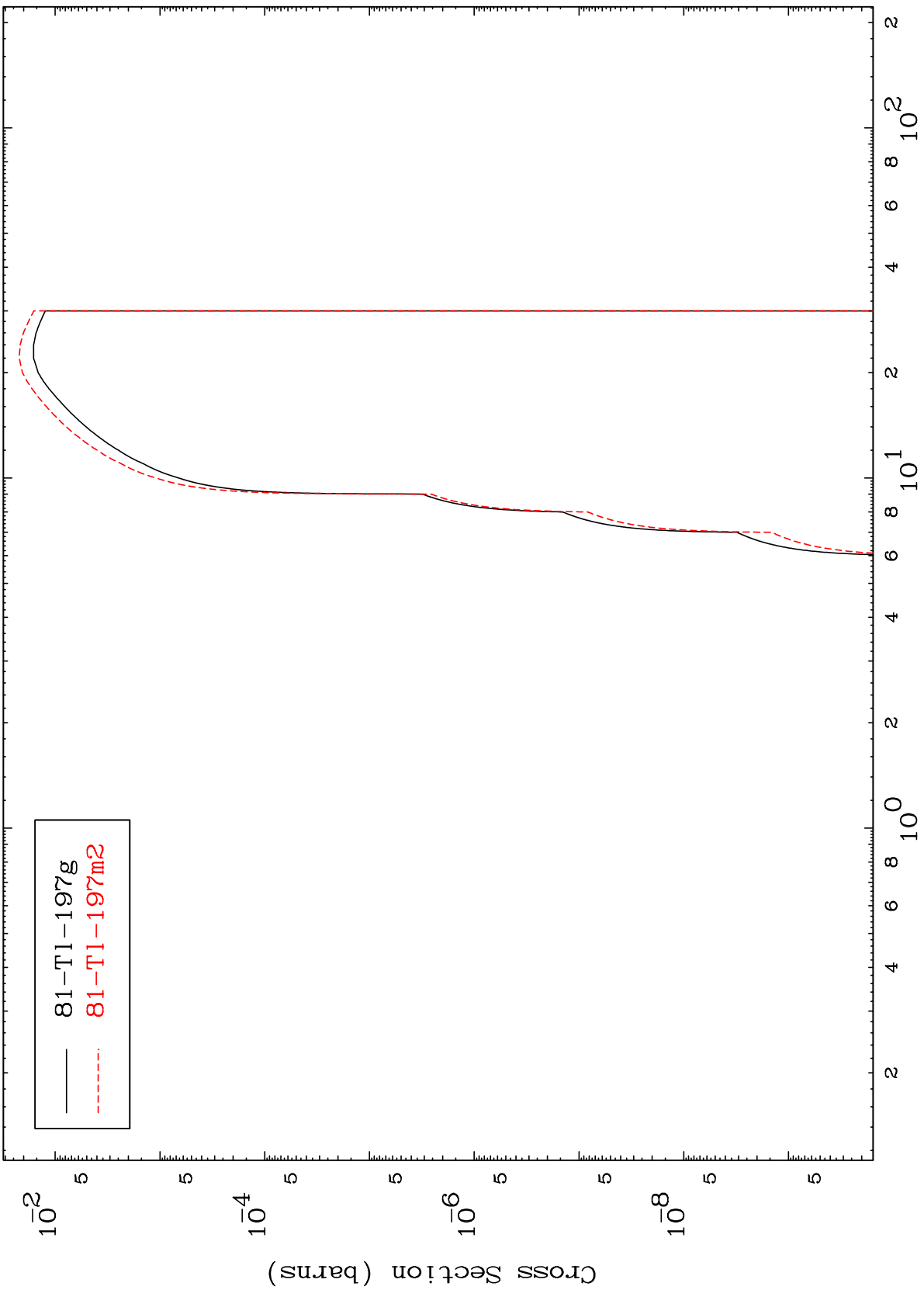


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(t,n') p

81-Tl-196

Radionuclide Production Cross Section



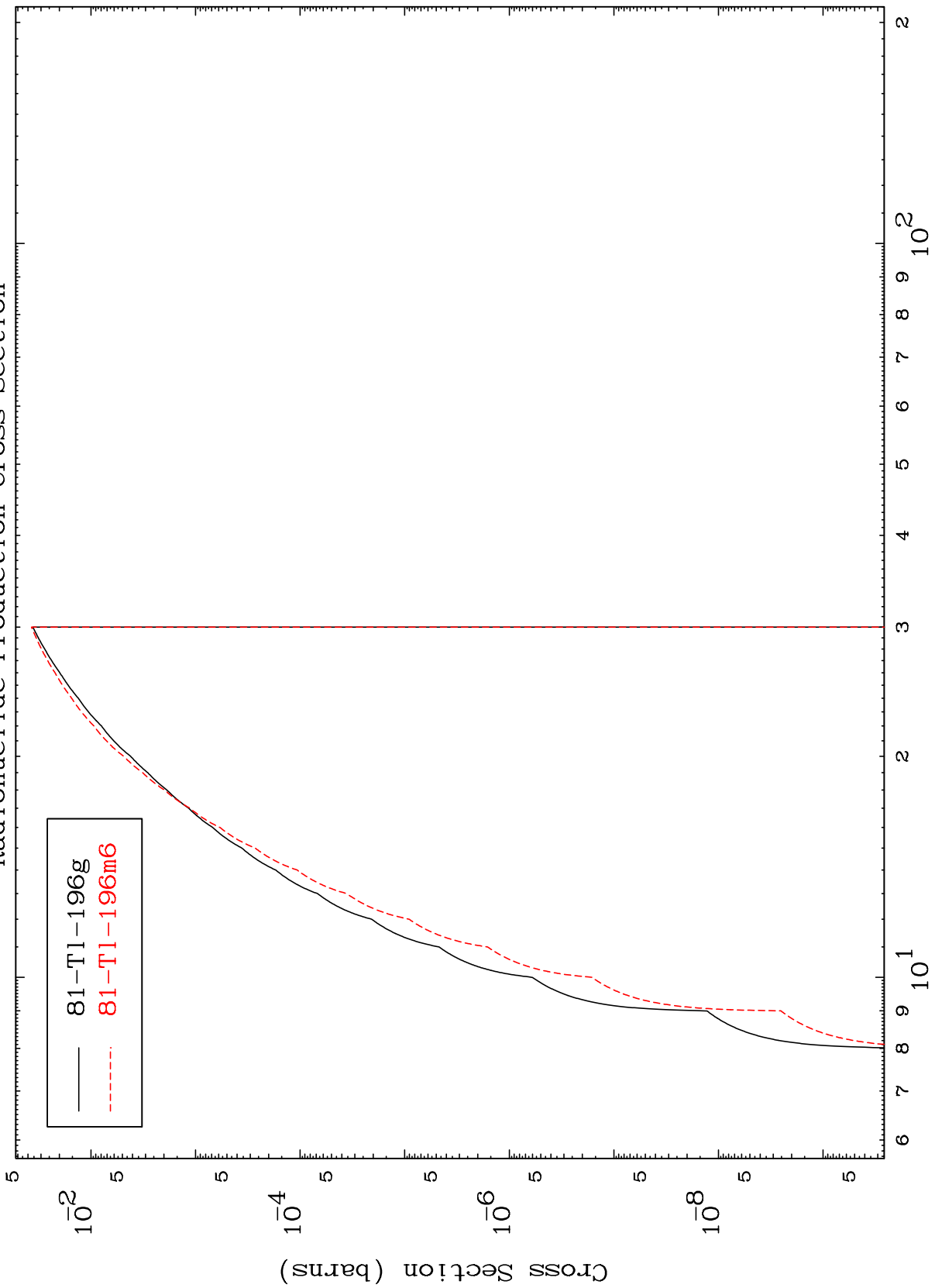
81-Tl-197g
81-Tl-197m2

MAT 8105

(t,n') d

81-Tl-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

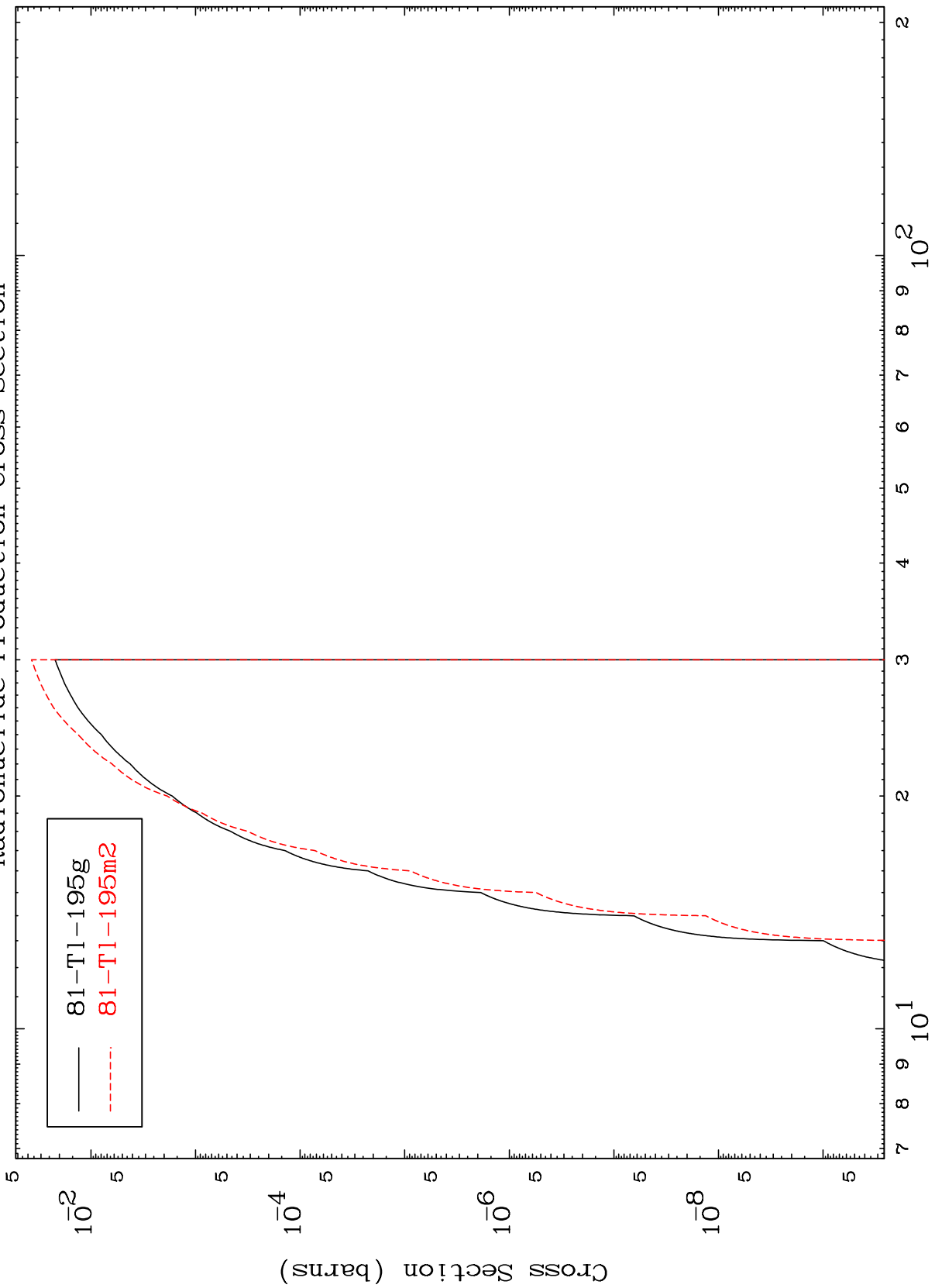
81-Tl-196

MAT 8105

(t,n') t

81-Tl-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

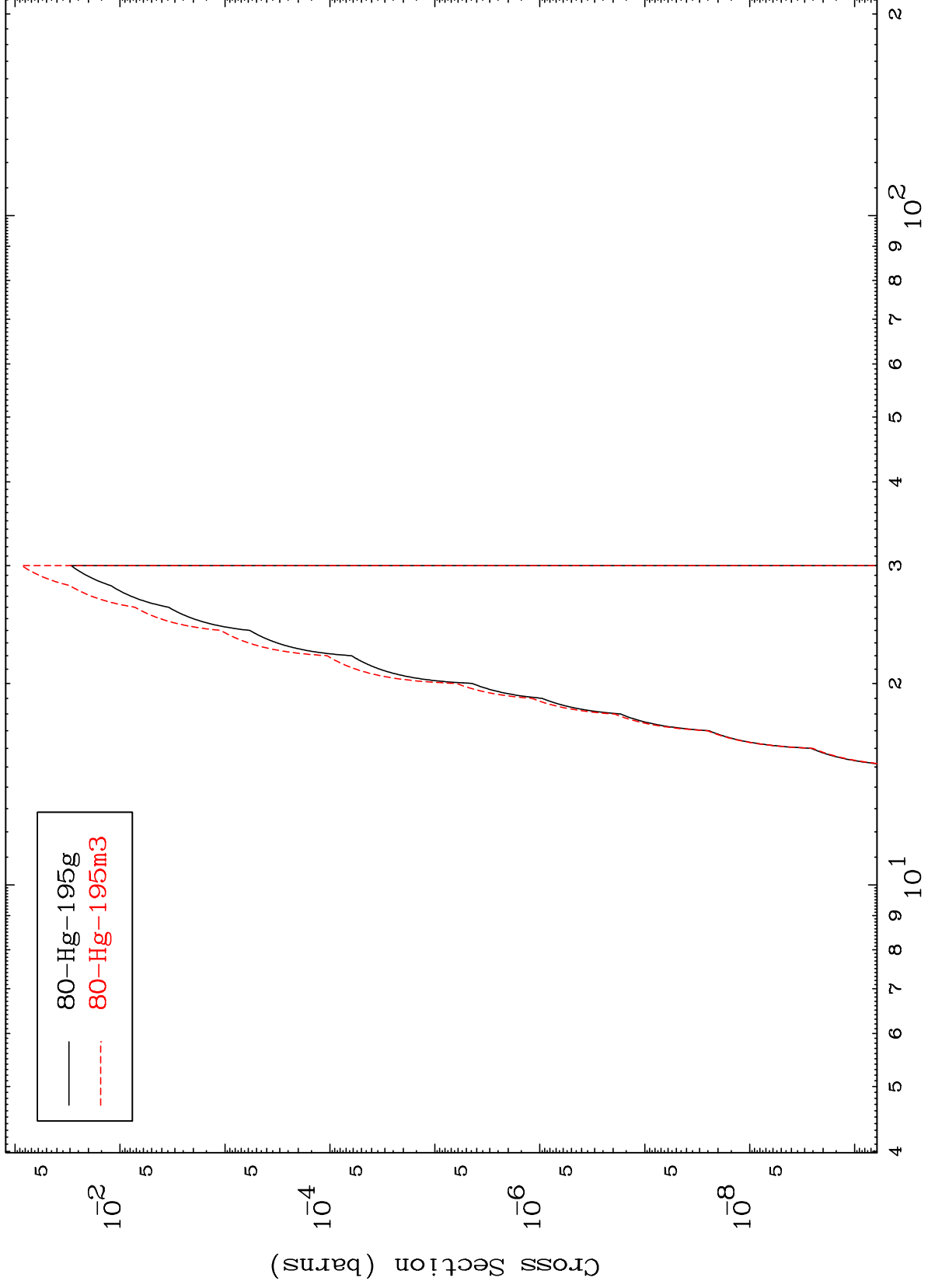
81-Tl-196

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(t,n') He-3

81-T1-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

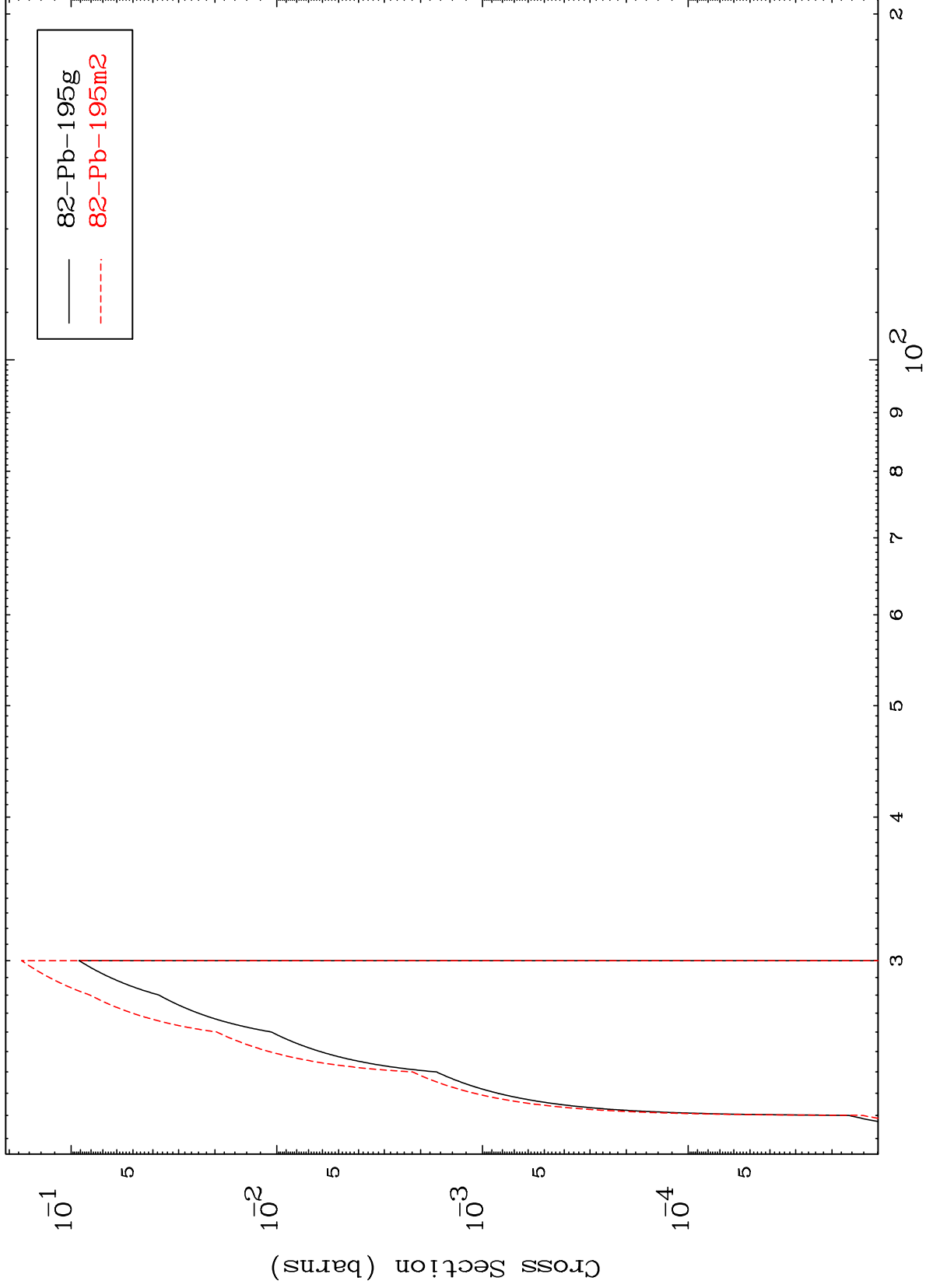
81-T1-196

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(t,4n)

81-Tl-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

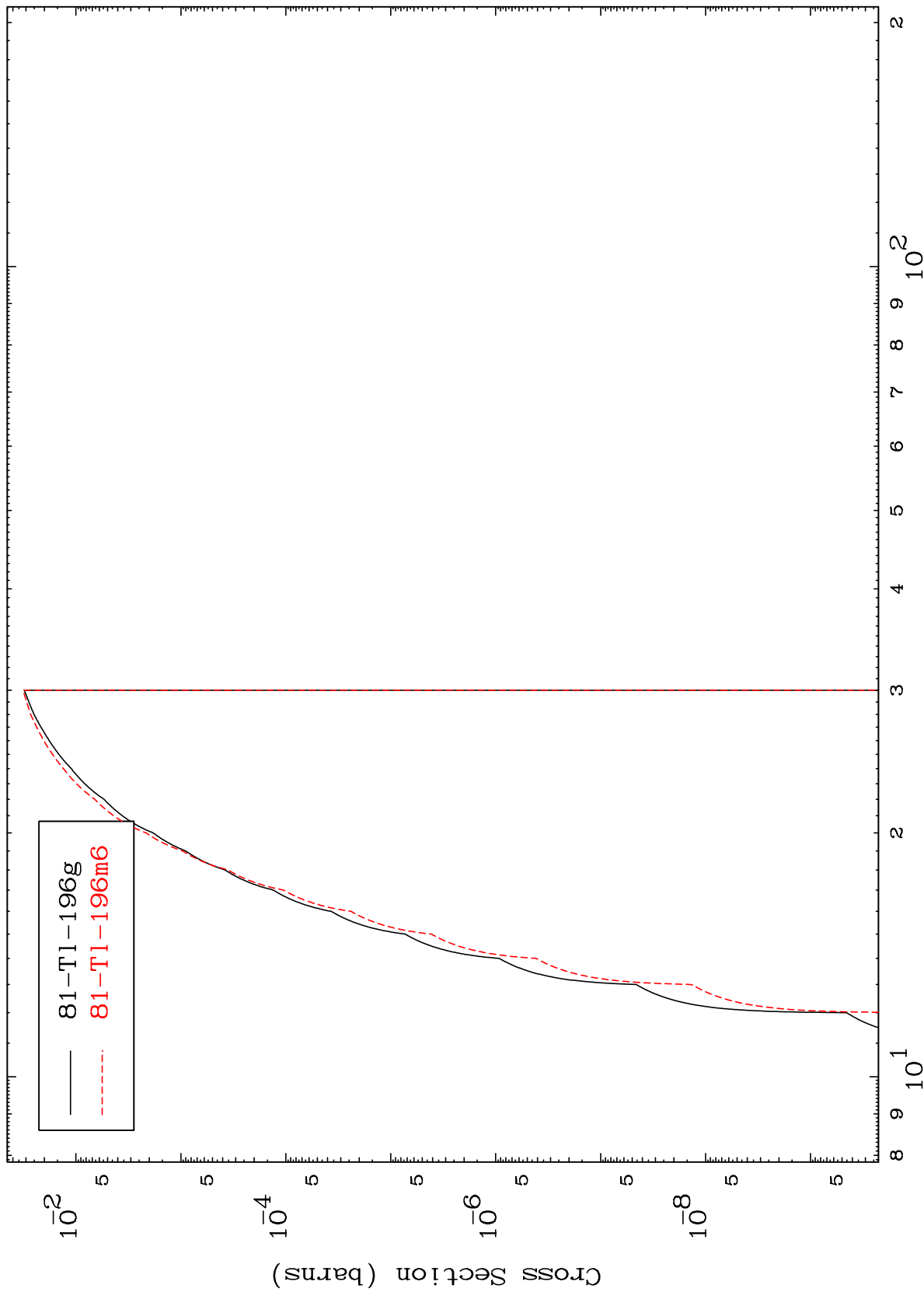
81-Tl-196

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81-Tl-196

(t,2n) p

Radionuclide Production Cross Section

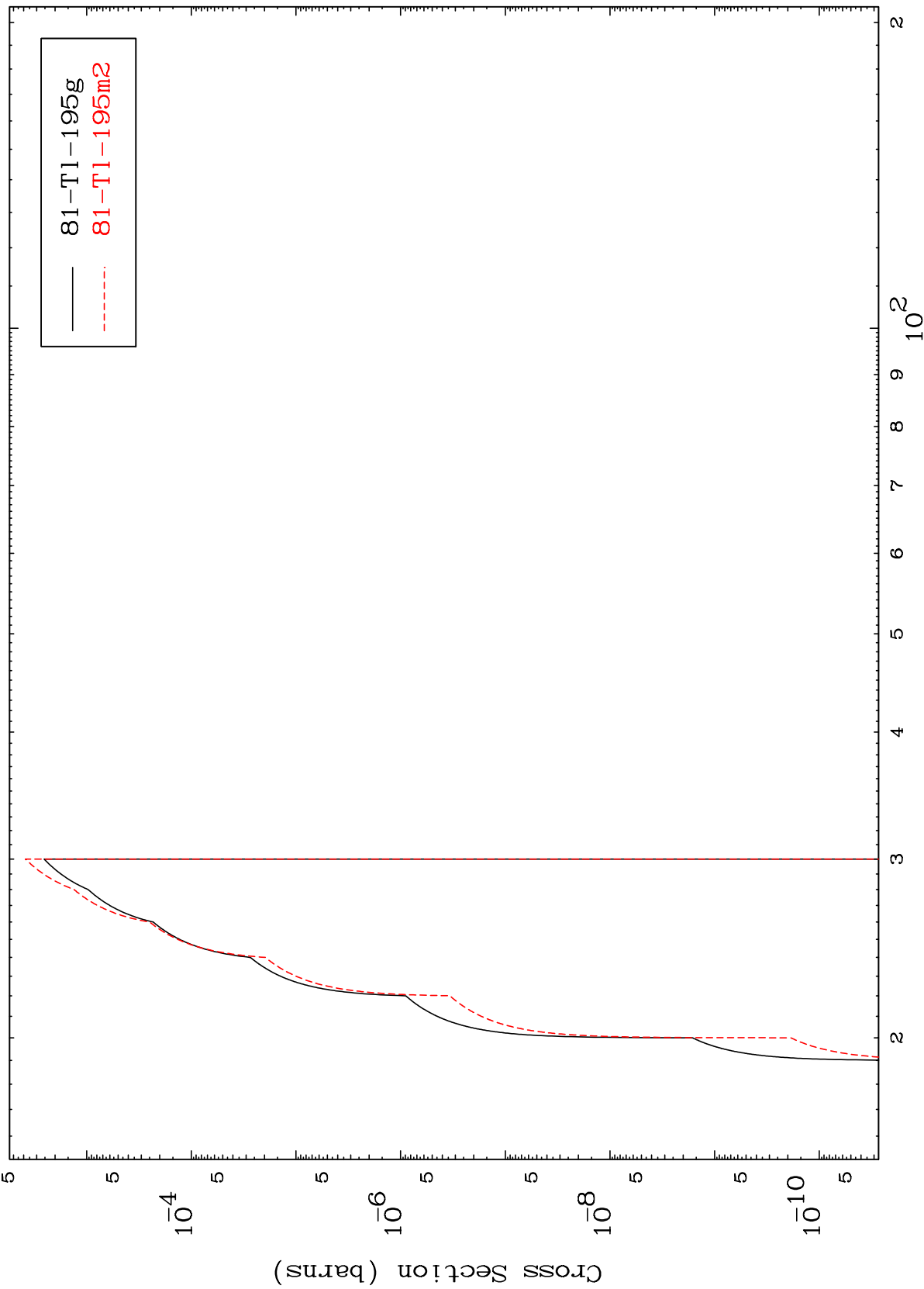


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Incident Energy (MeV)

81-Tl-196

Radionuclide Production Cross Section

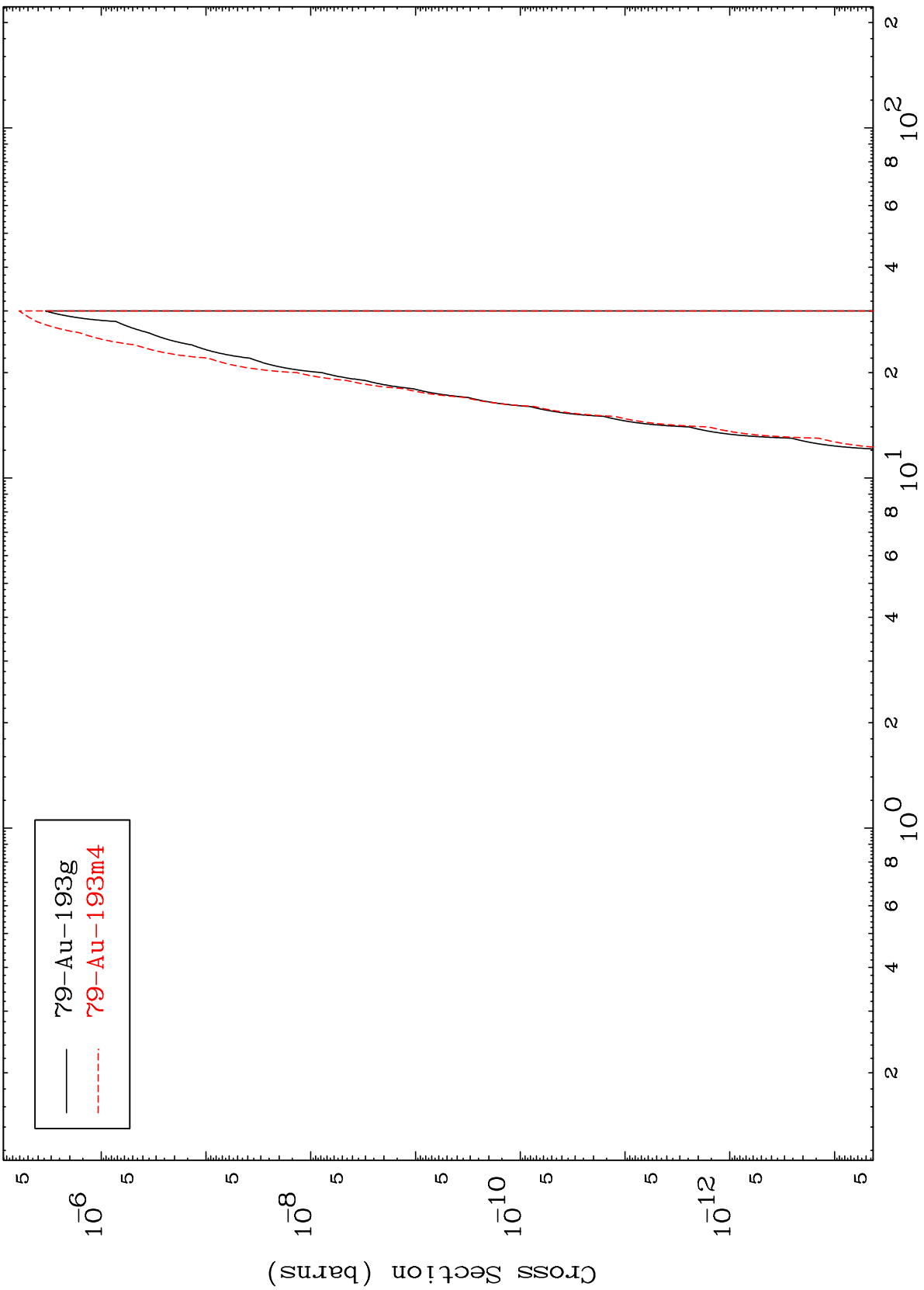


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(t,n') p α

81-Tl-196

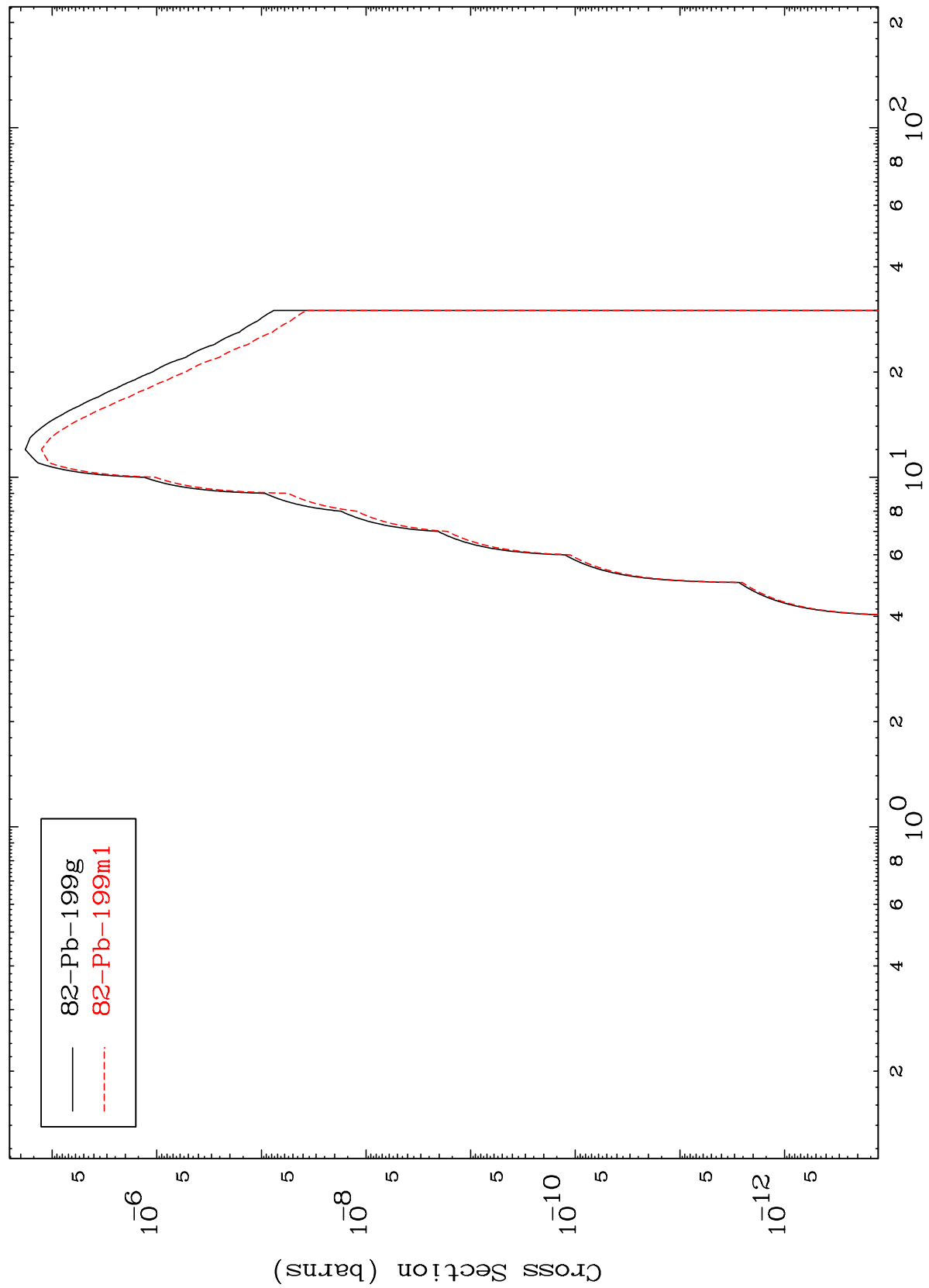
Radionuclide Production Cross Section



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81-Tl-196

(t, γ)
Radionuclide Production Cross Section



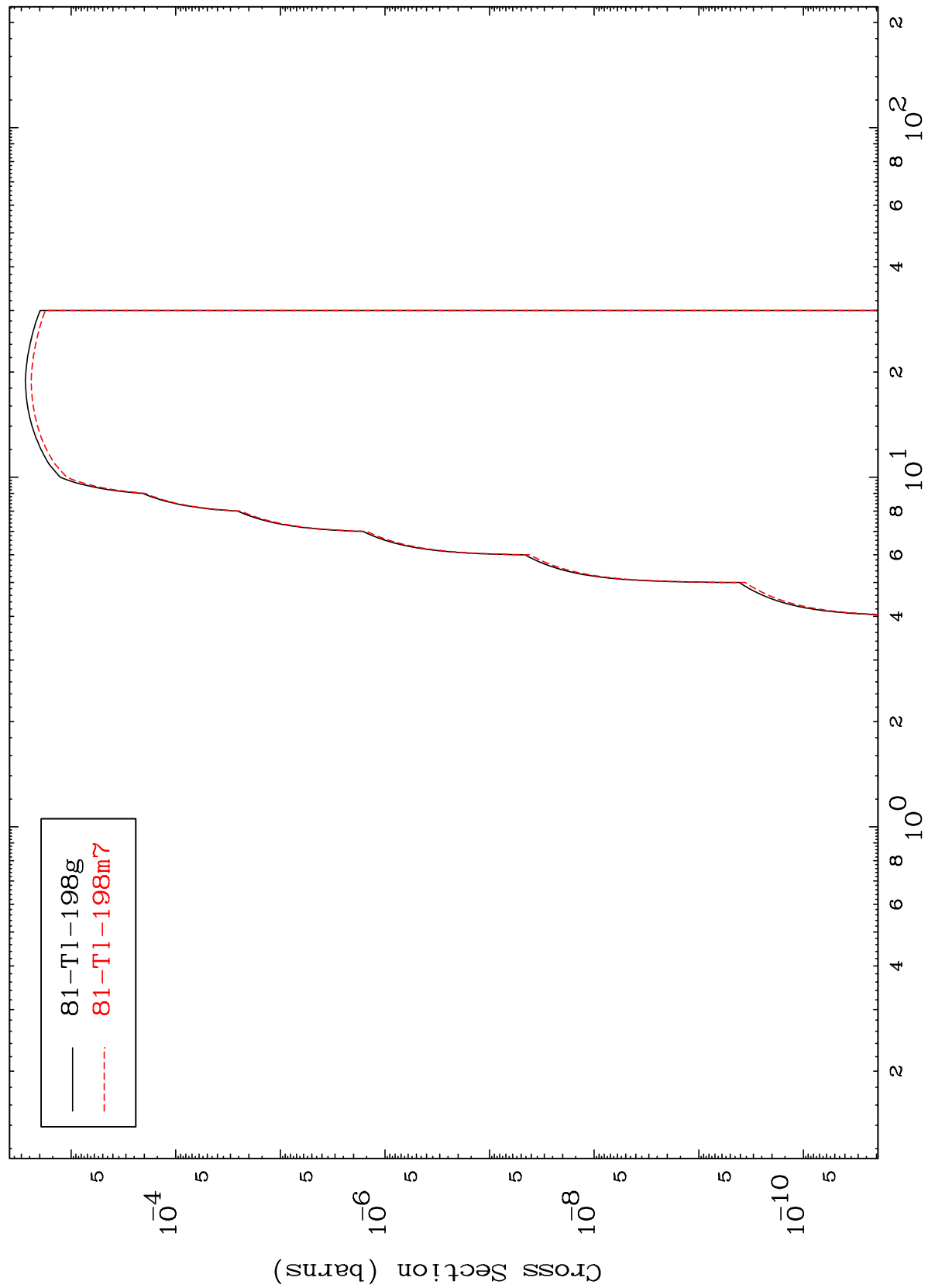
24

81-Tl-196

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81-Tl-196

(t,p)
Radionuclide Production Cross Section



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

25

81-Tl-196

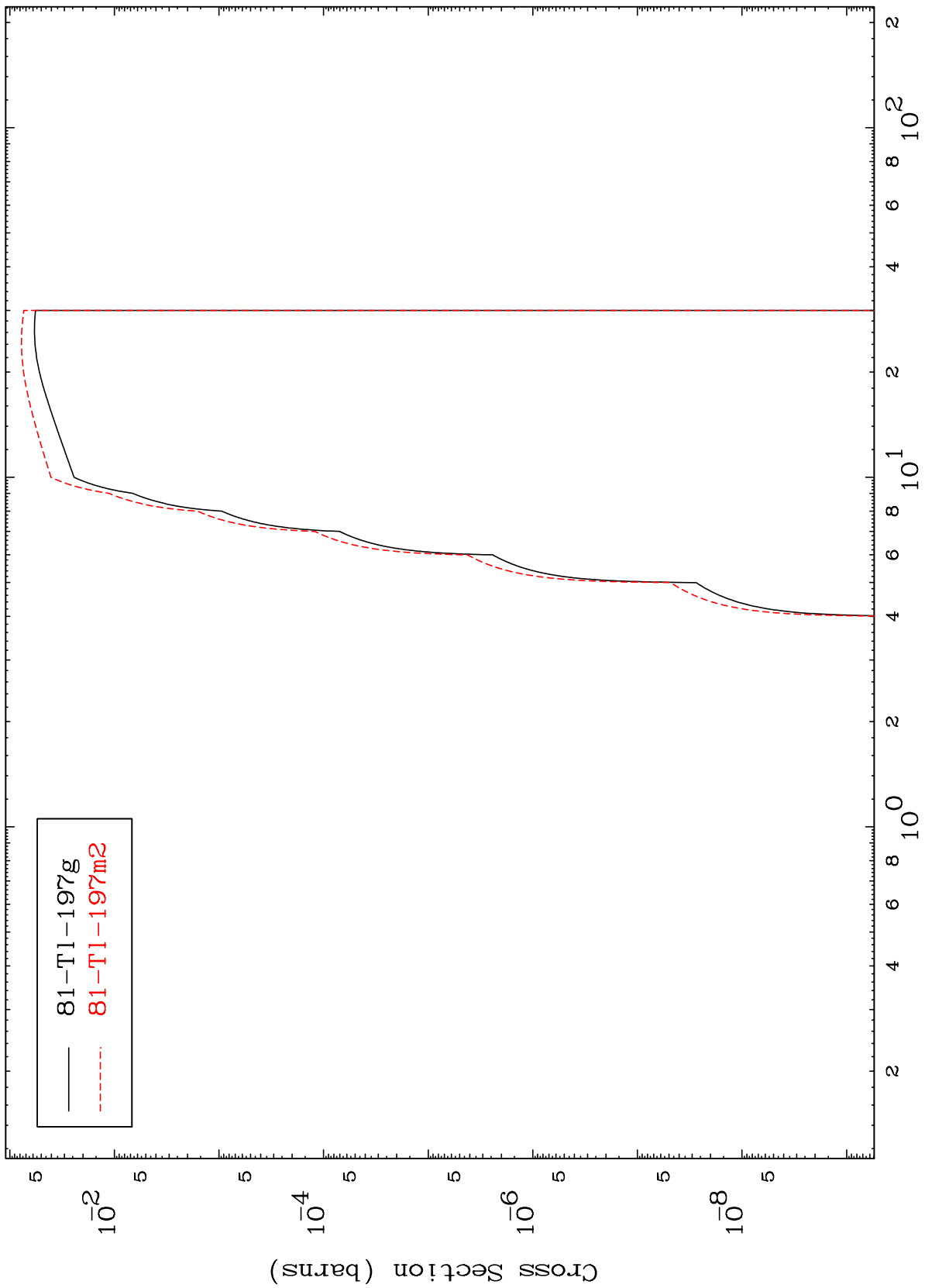
Incident Energy (MeV)

MAT 8105

(t,d)

81-Tl-196

Radionuclide Production Cross Section

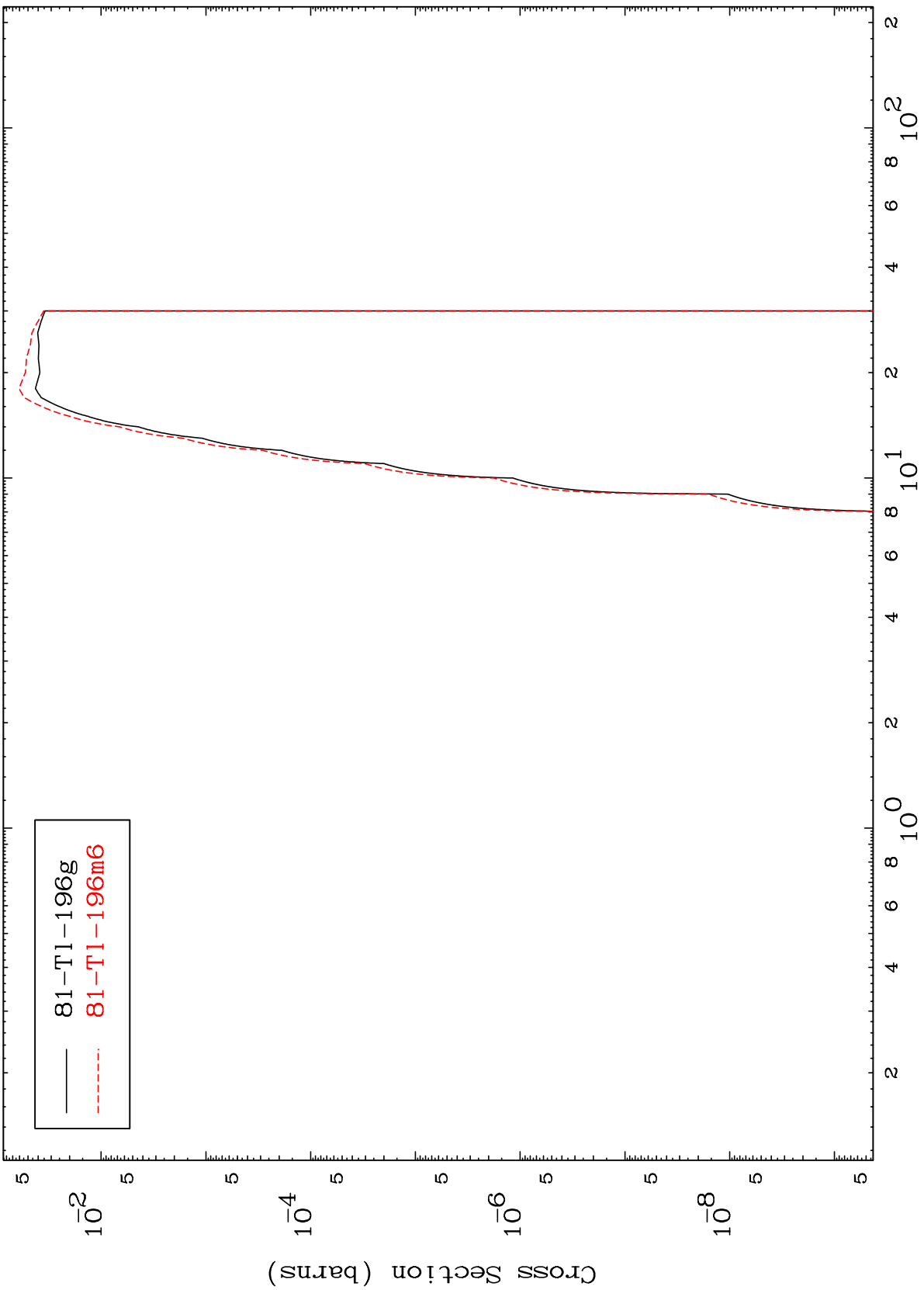


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(t, t)

81-Tl-196

Radionuclide Production Cross Section

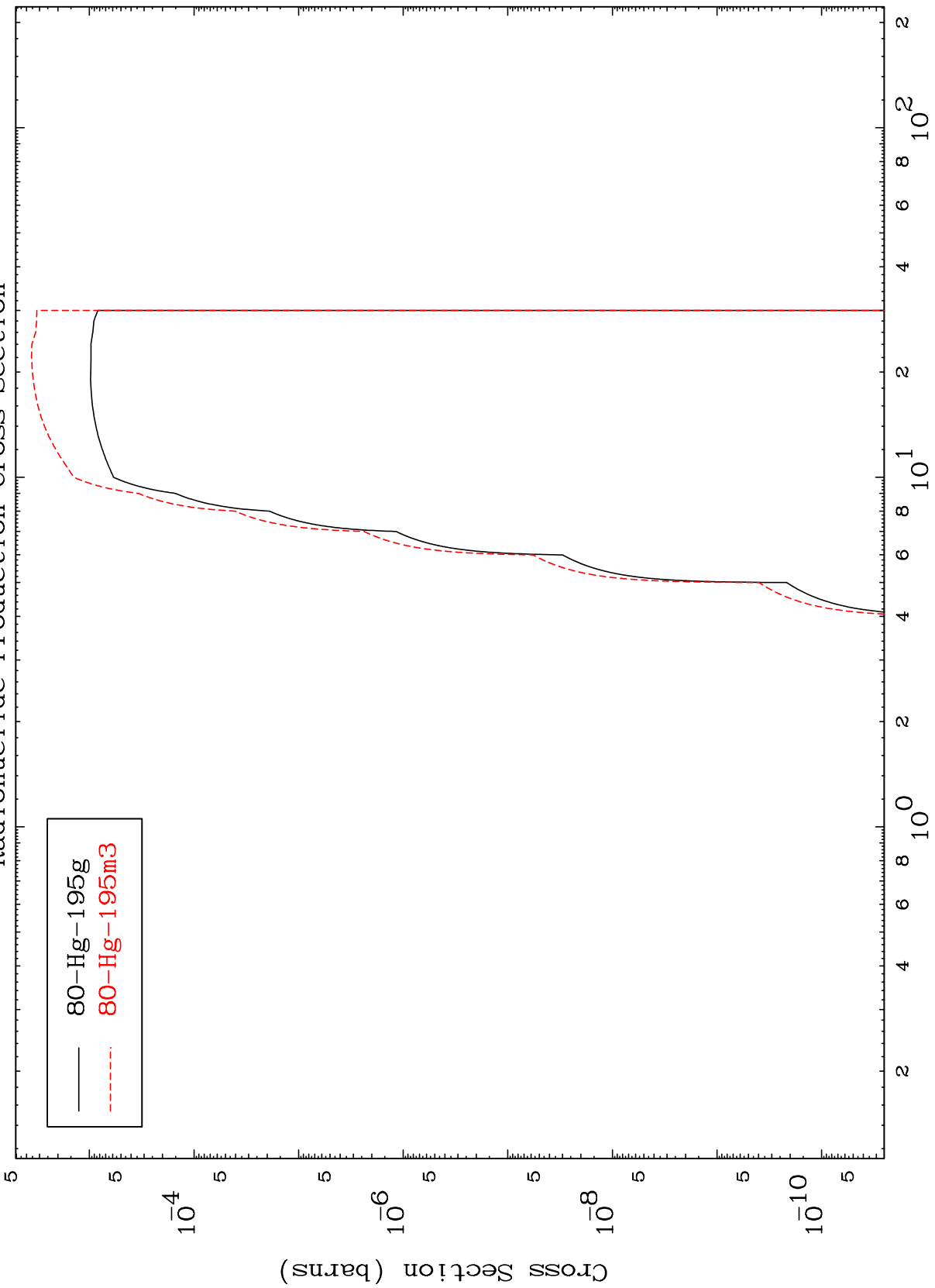


81-Tl-196g
81-Tl-196m6

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81-T1-196

(t, α)
Radionuclide Production Cross Section



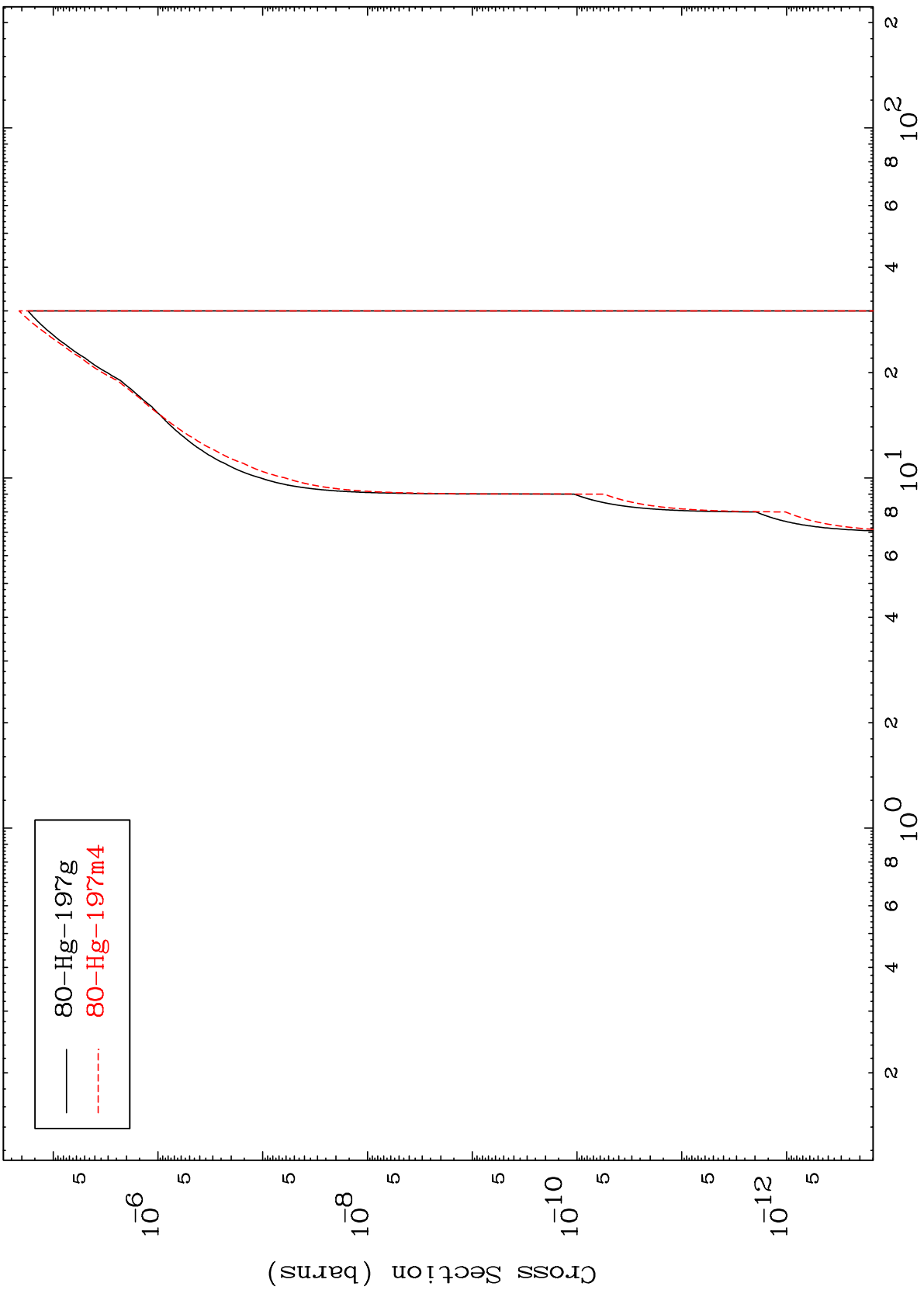
81-T1-196

Incident Energy (MeV)

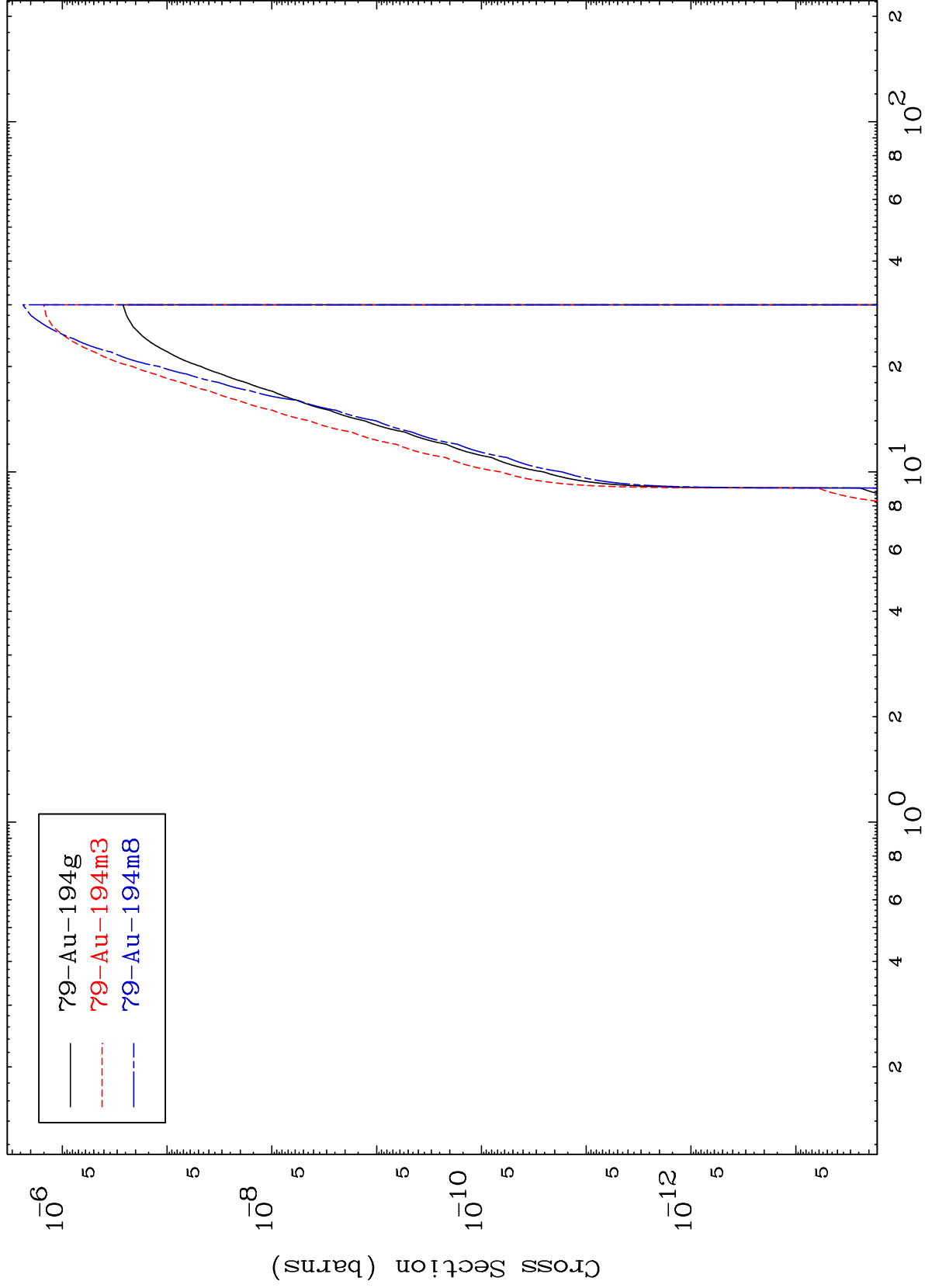
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81-Tl-196

Radionuclide Production Cross Section
(t,2p)



Radionuclide Production Cross Section

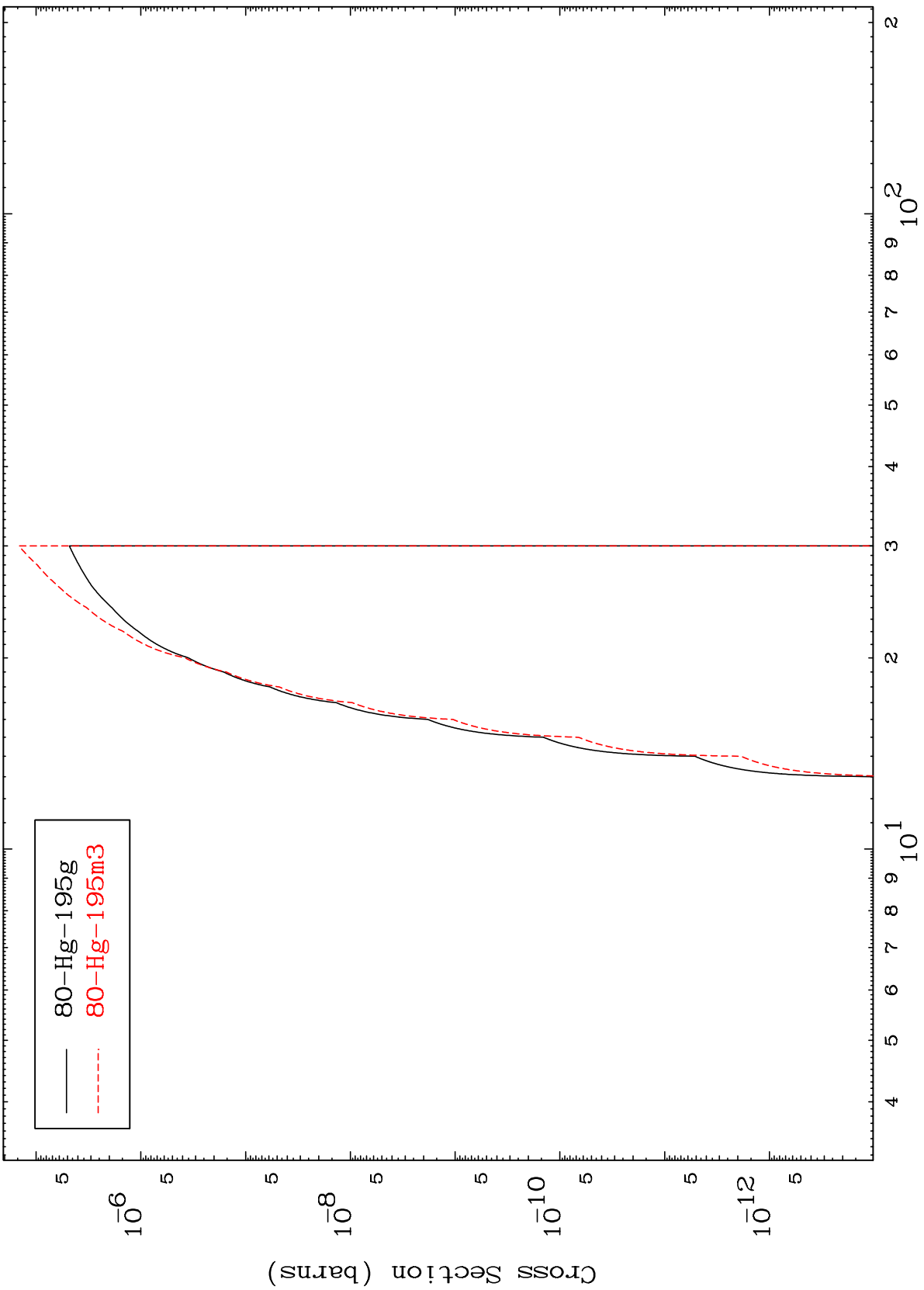


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(t,p) t

81-Tl-196

Radionuclide Production Cross Section



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Incident Energy (MeV)

81-Tl-196

MAT 8105

(t,d) α

81-Tl-196

Radionuclide Production Cross Section

