

Program EVALPLOT
(Version 2018-1)

by

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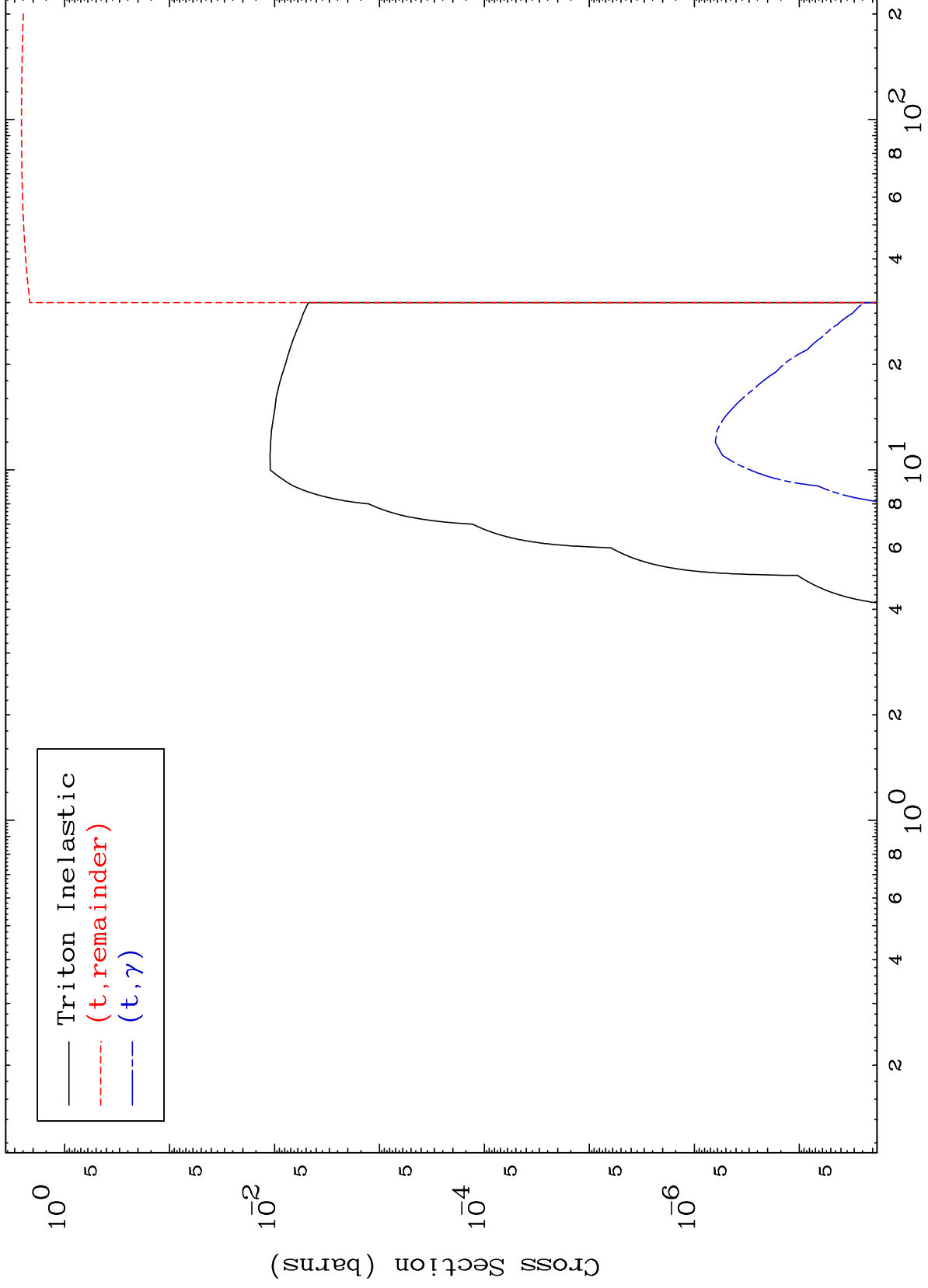
Press Mouse Button to Start

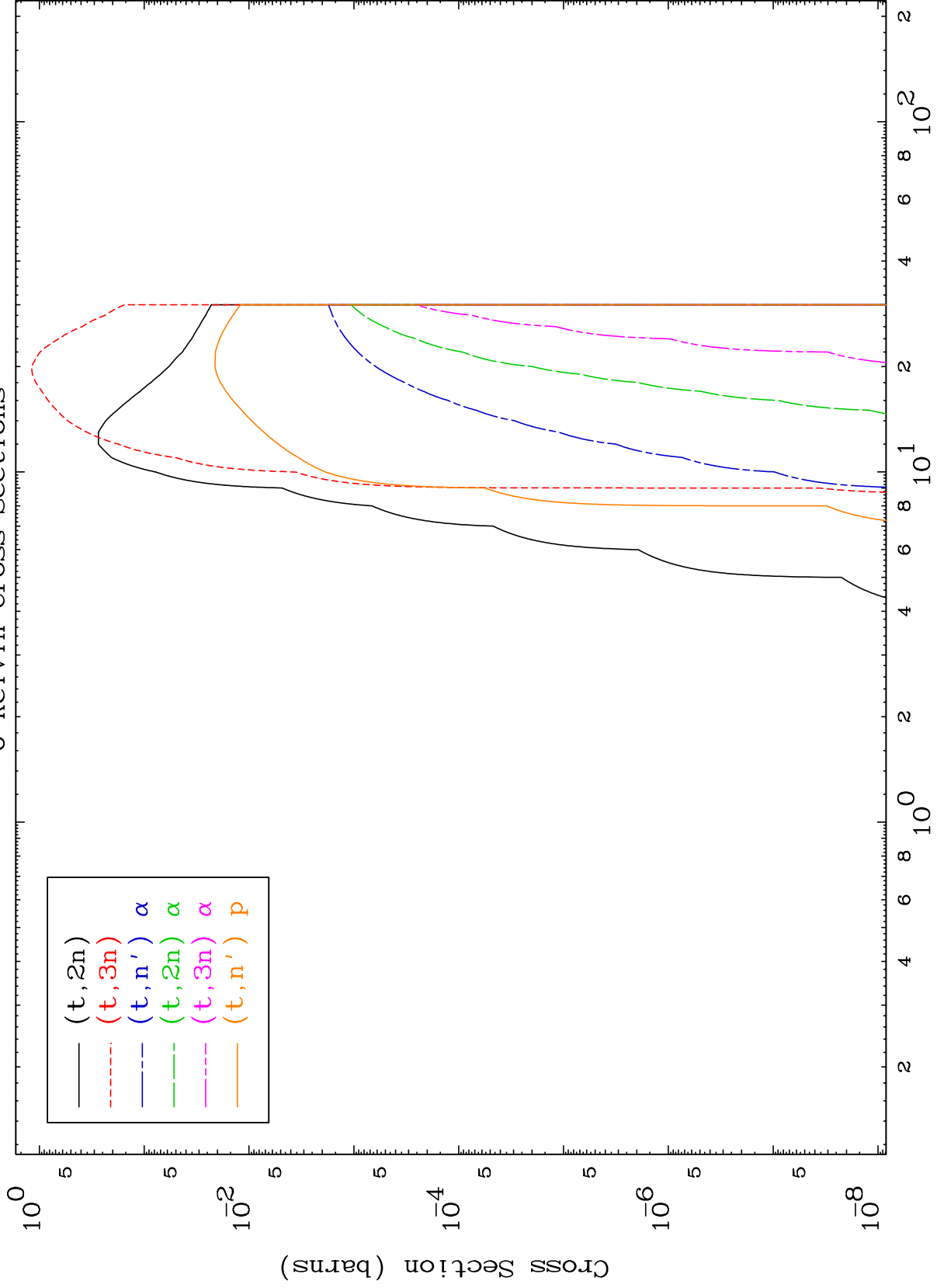
MAT 7846

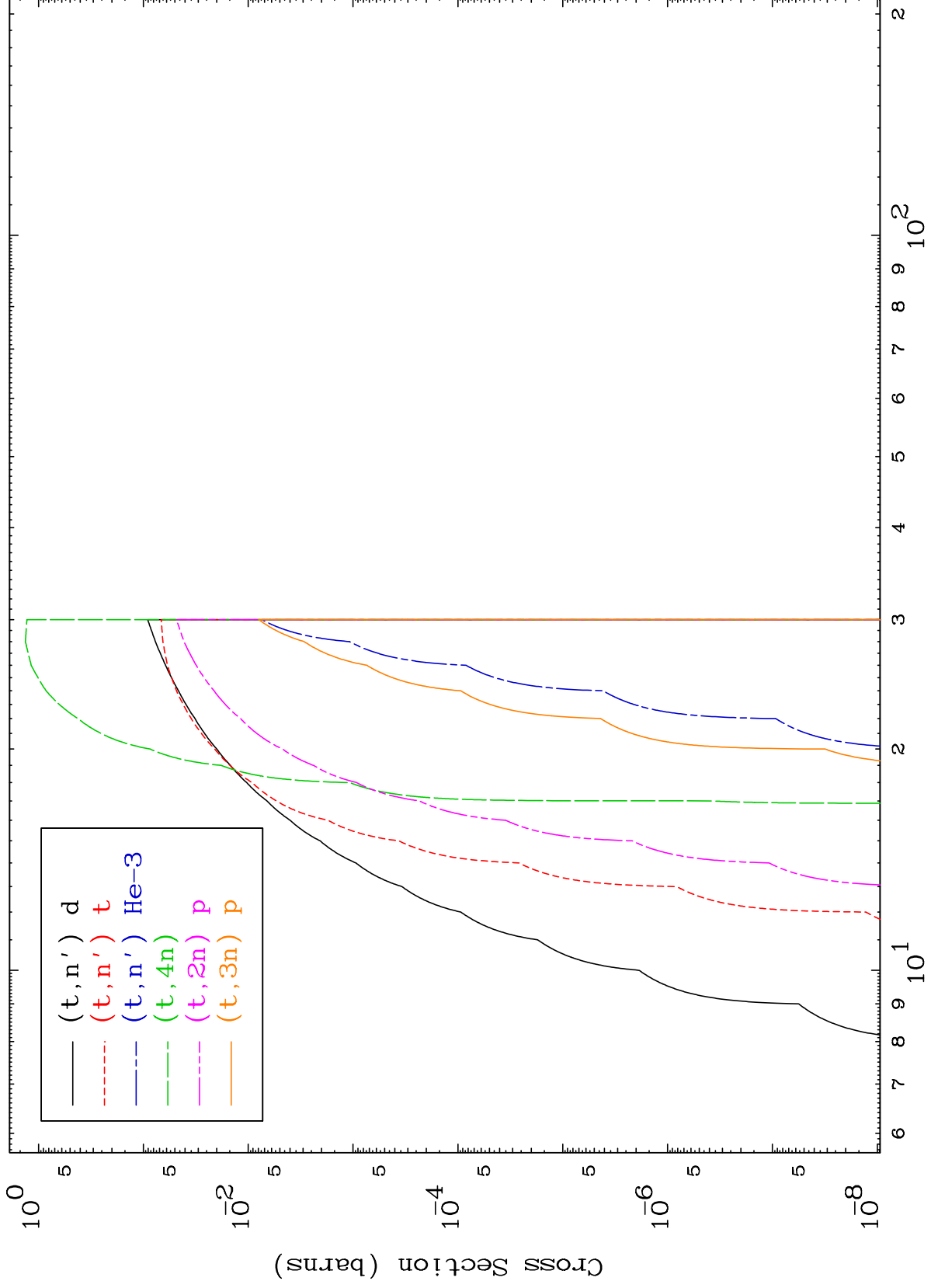
Triton Major

78-Pt-197

0 Kelvin Cross Sections



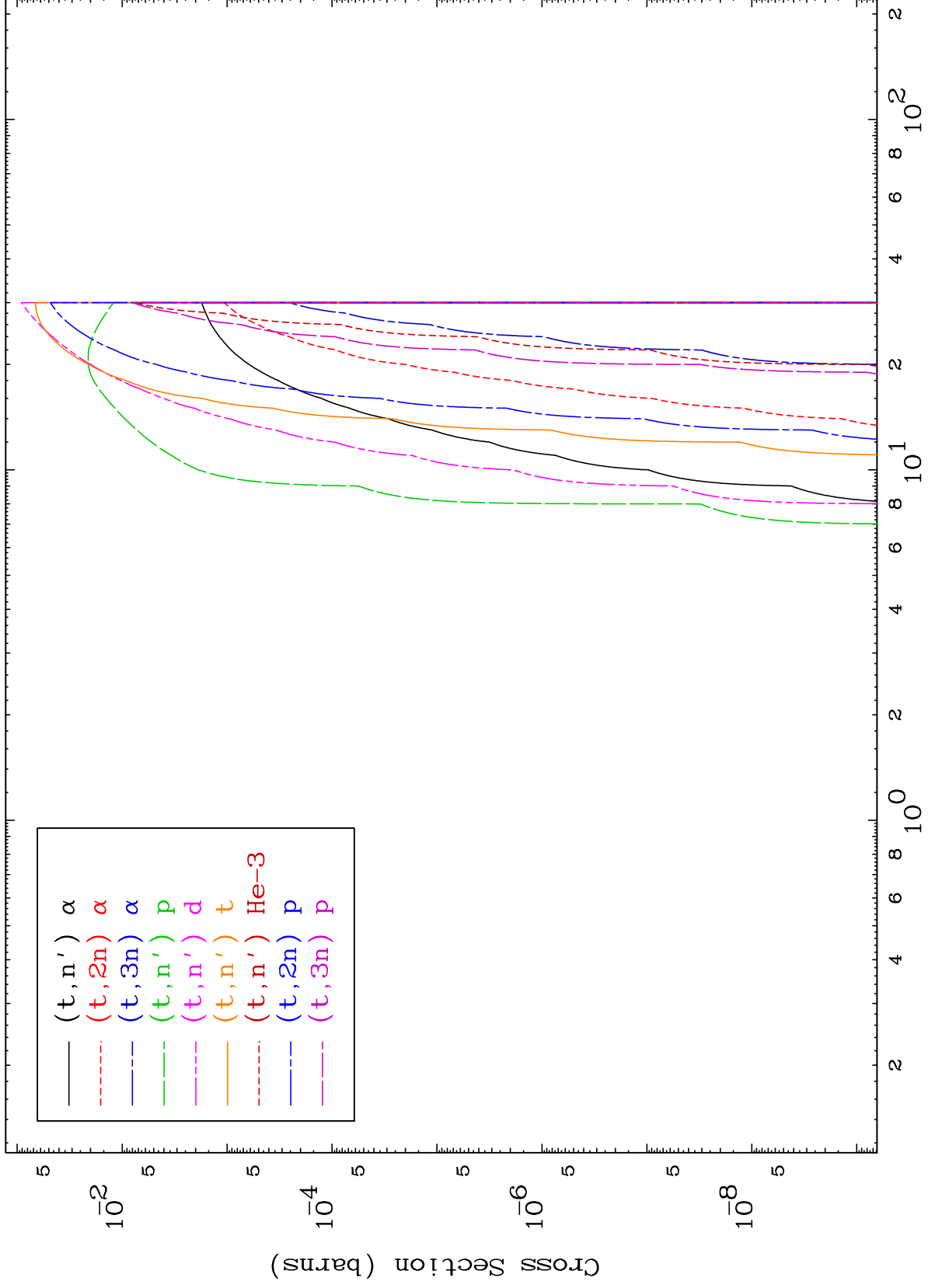




MAT 7846

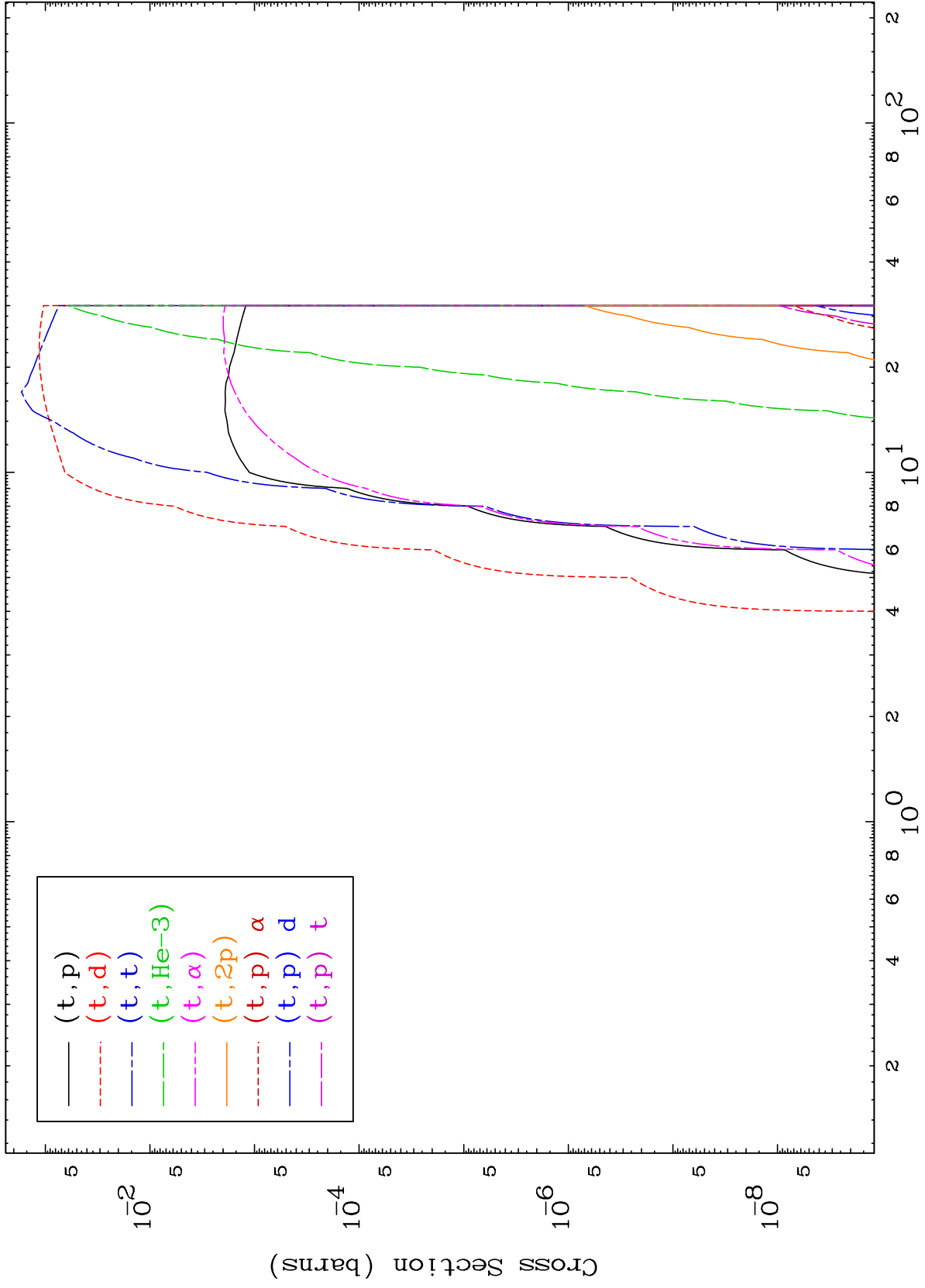
Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-197



78-Pt-197

Incident Energy (MeV)

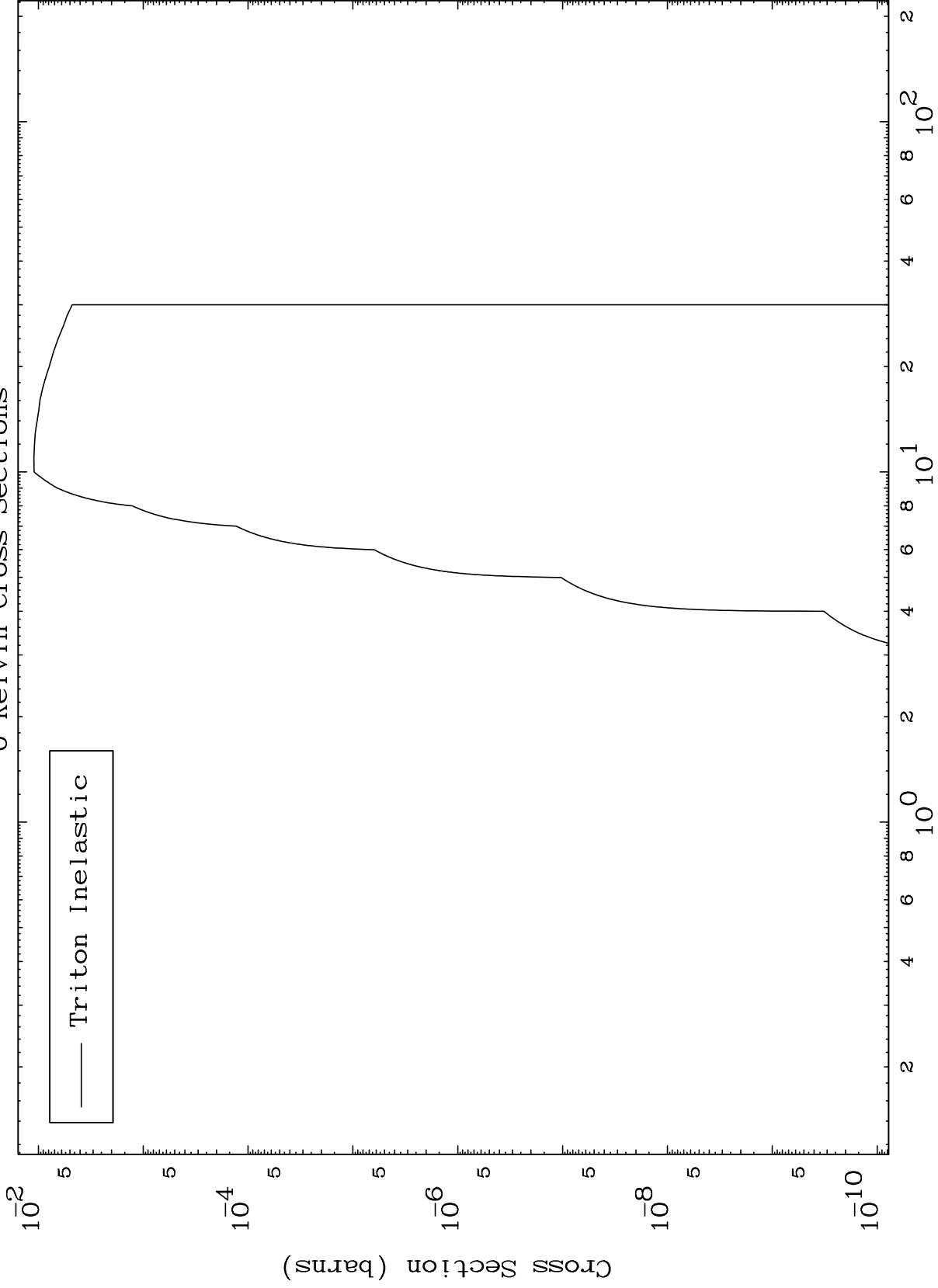


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(t, n') Level

78-Pt-197

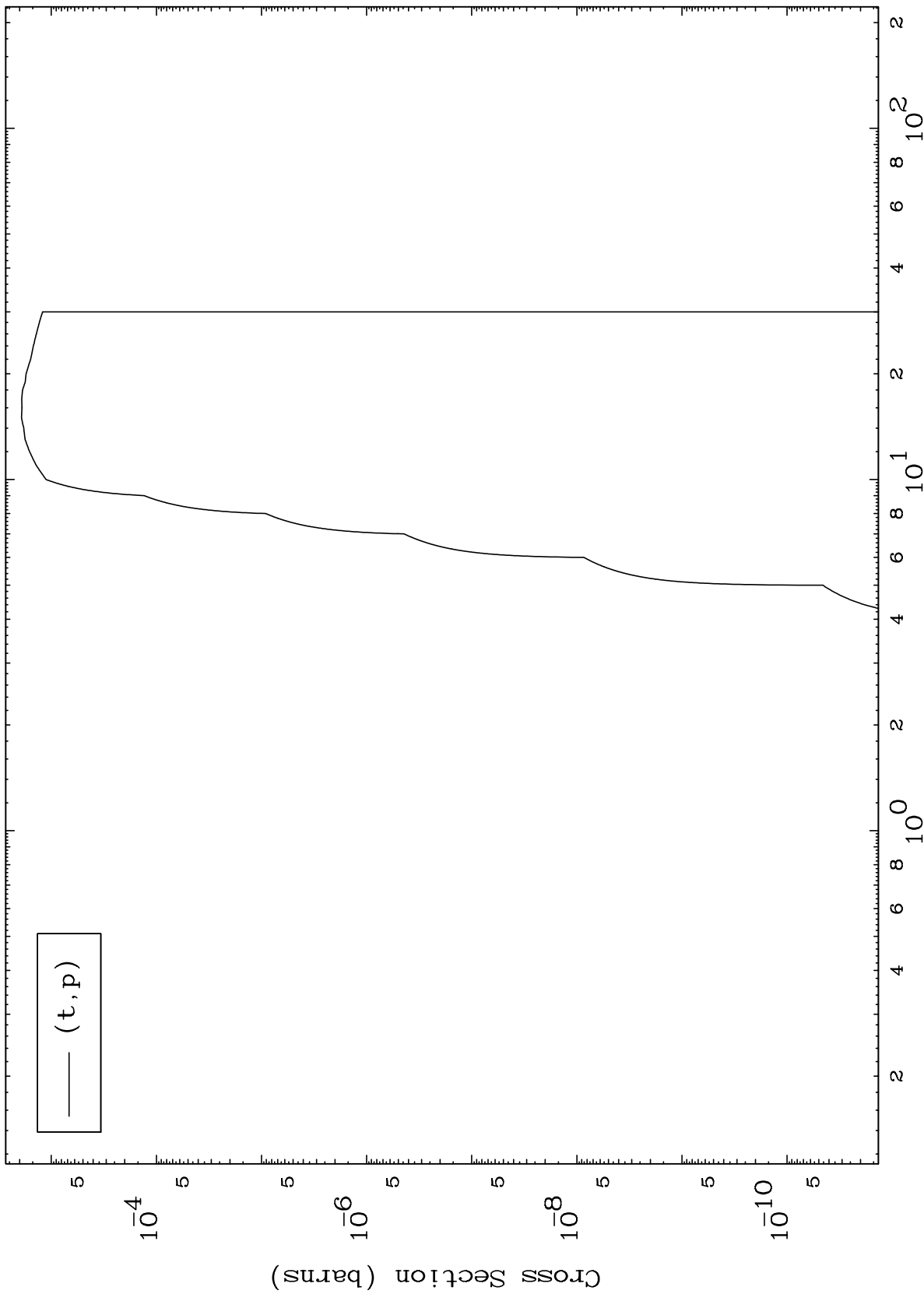
0 Kelvin Cross Sections



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78-Pt-197

(t,p) Levels
0 Kelvin Cross Sections



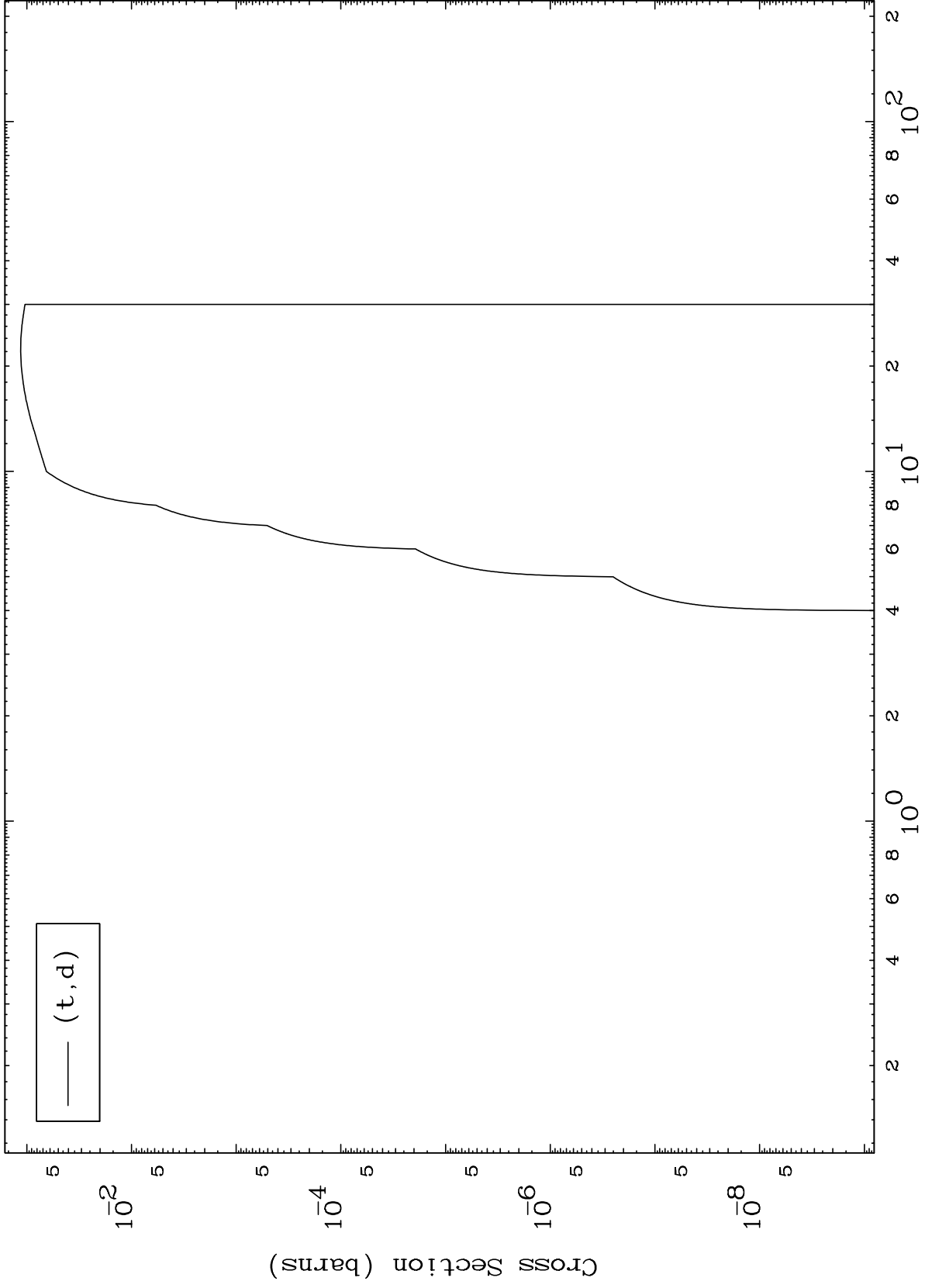
78-Pt-197

Incident Energy (MeV)

MAT 7846

(t,d) Levels
0 Kelvin Cross Sections

78-Pt-197

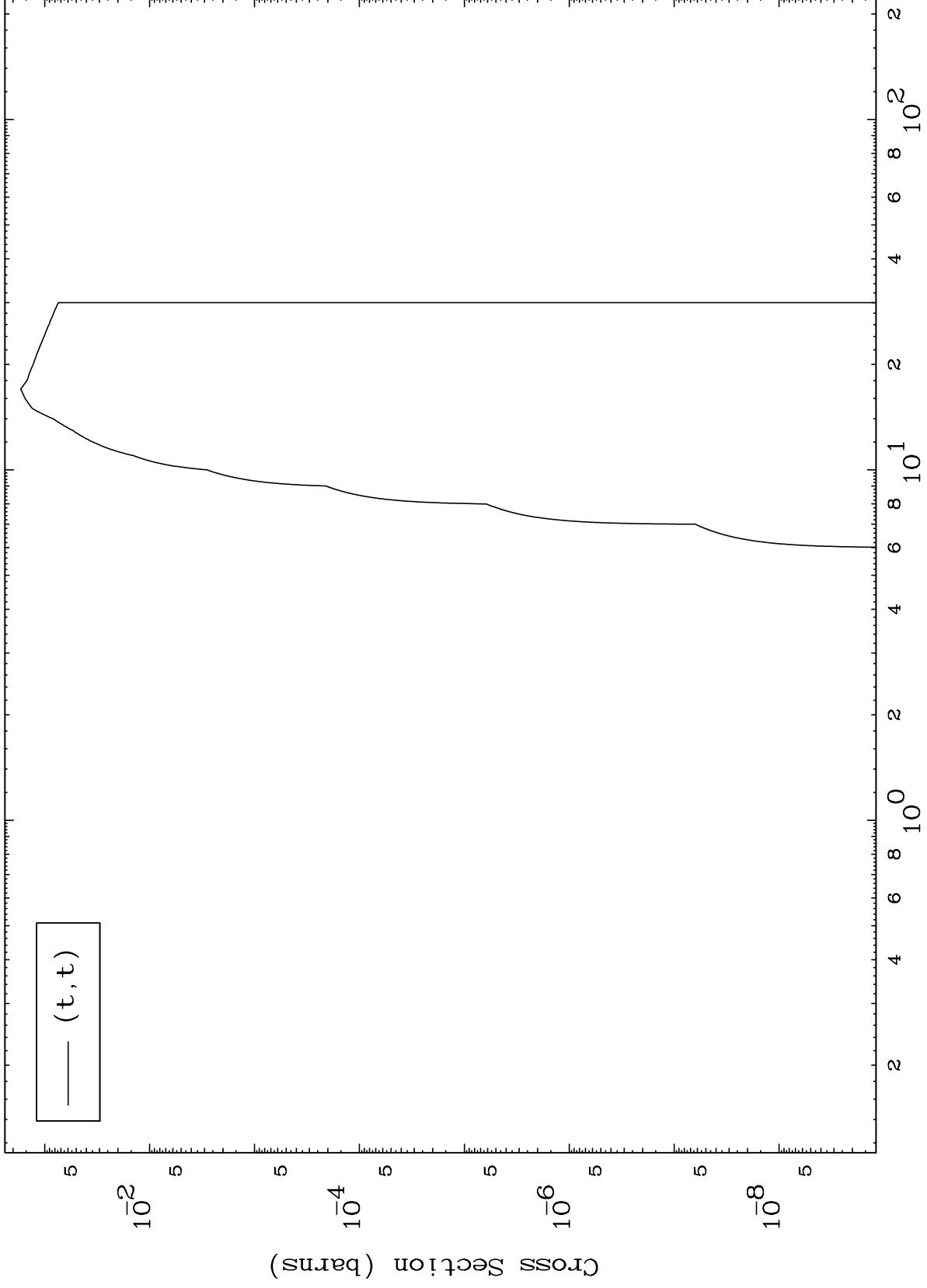


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(t, t) Levels

78-Pt-197

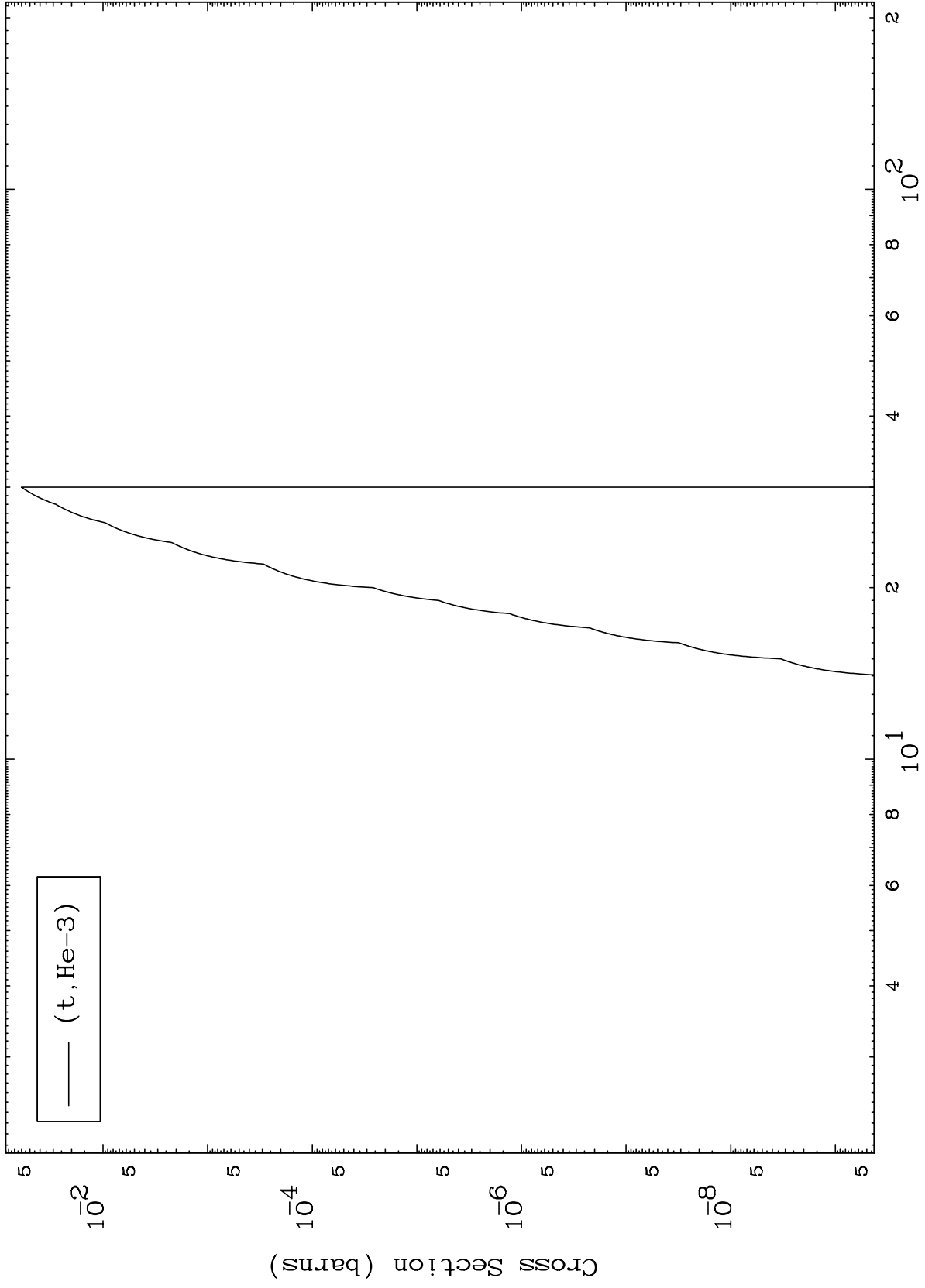
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

78-Pt-197



10

Incident Energy (MeV)

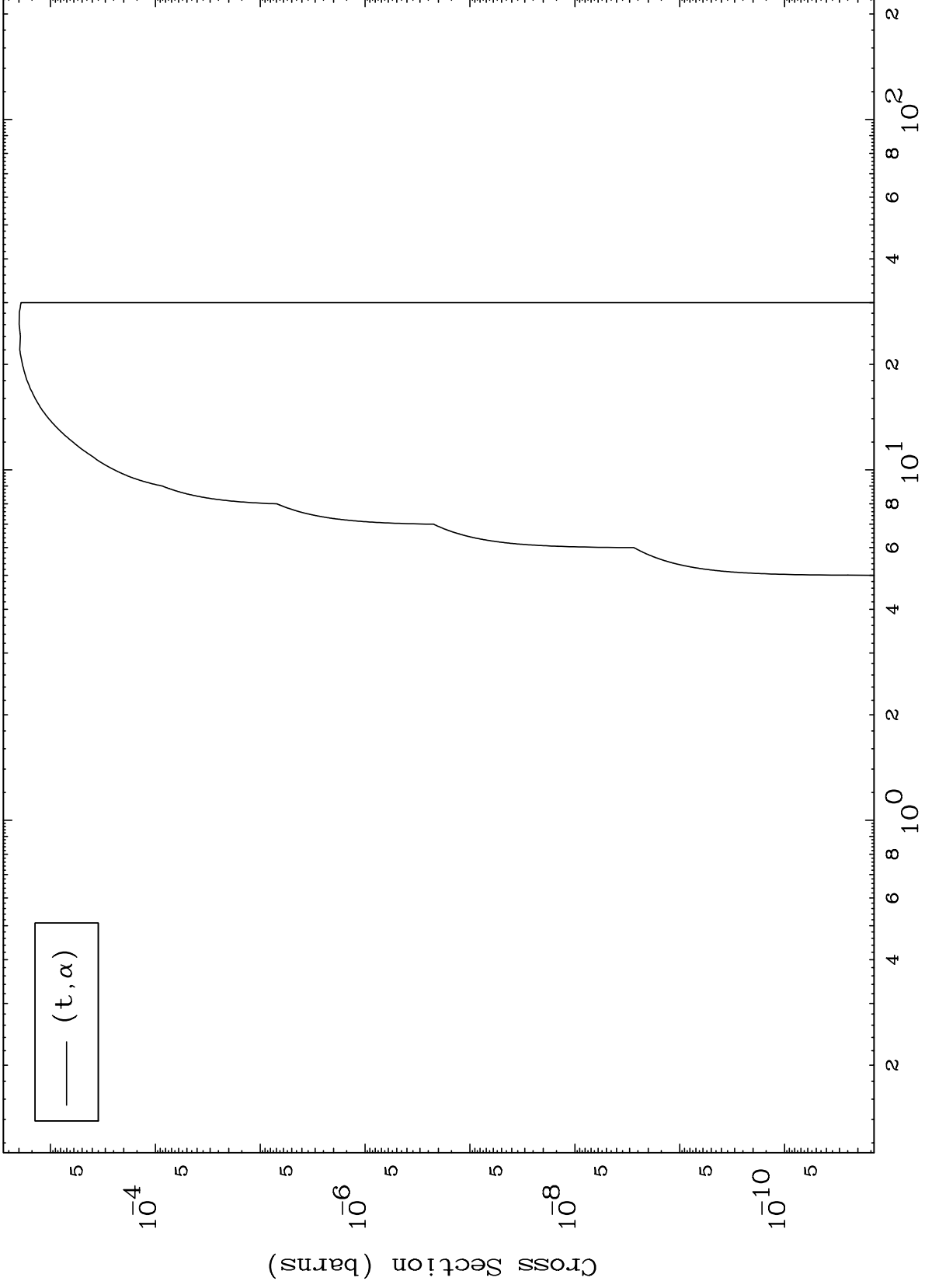
78-Pt-197

MAT 7846

(t, α) Levels

78-Pt-197

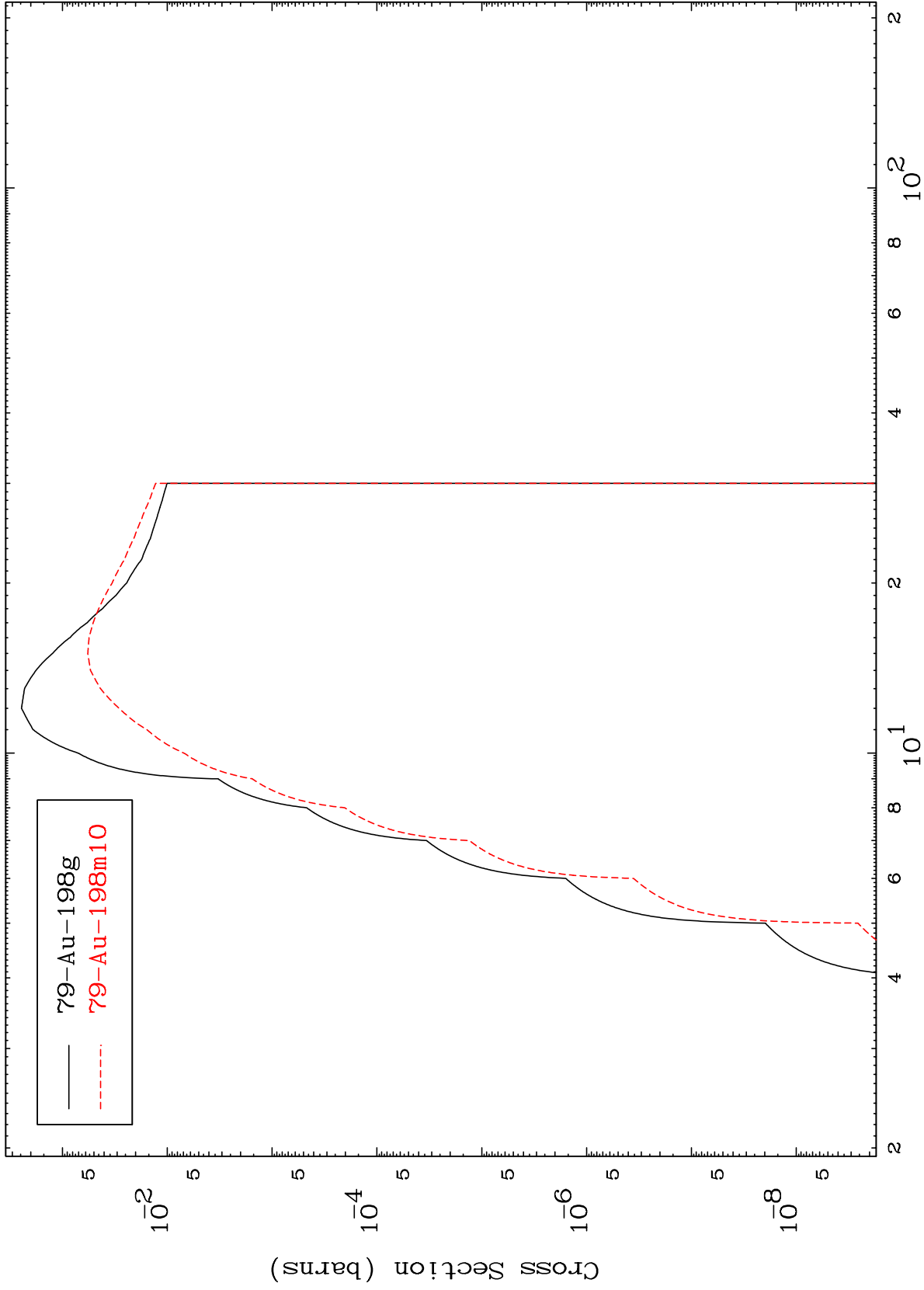
0 Kelvin Cross Sections



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78-Pt-197

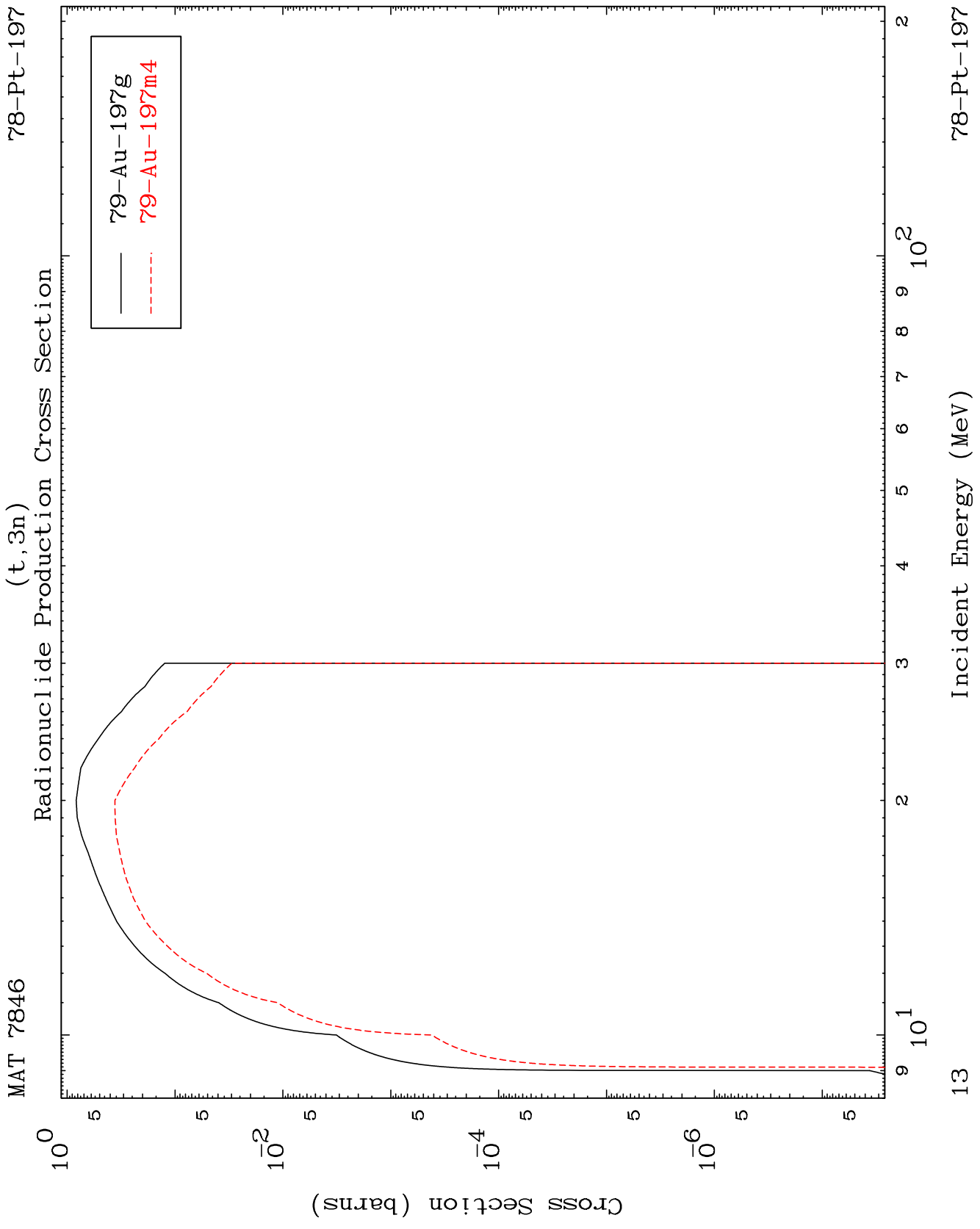
Radionuclide Production Cross Section
(t,2n)

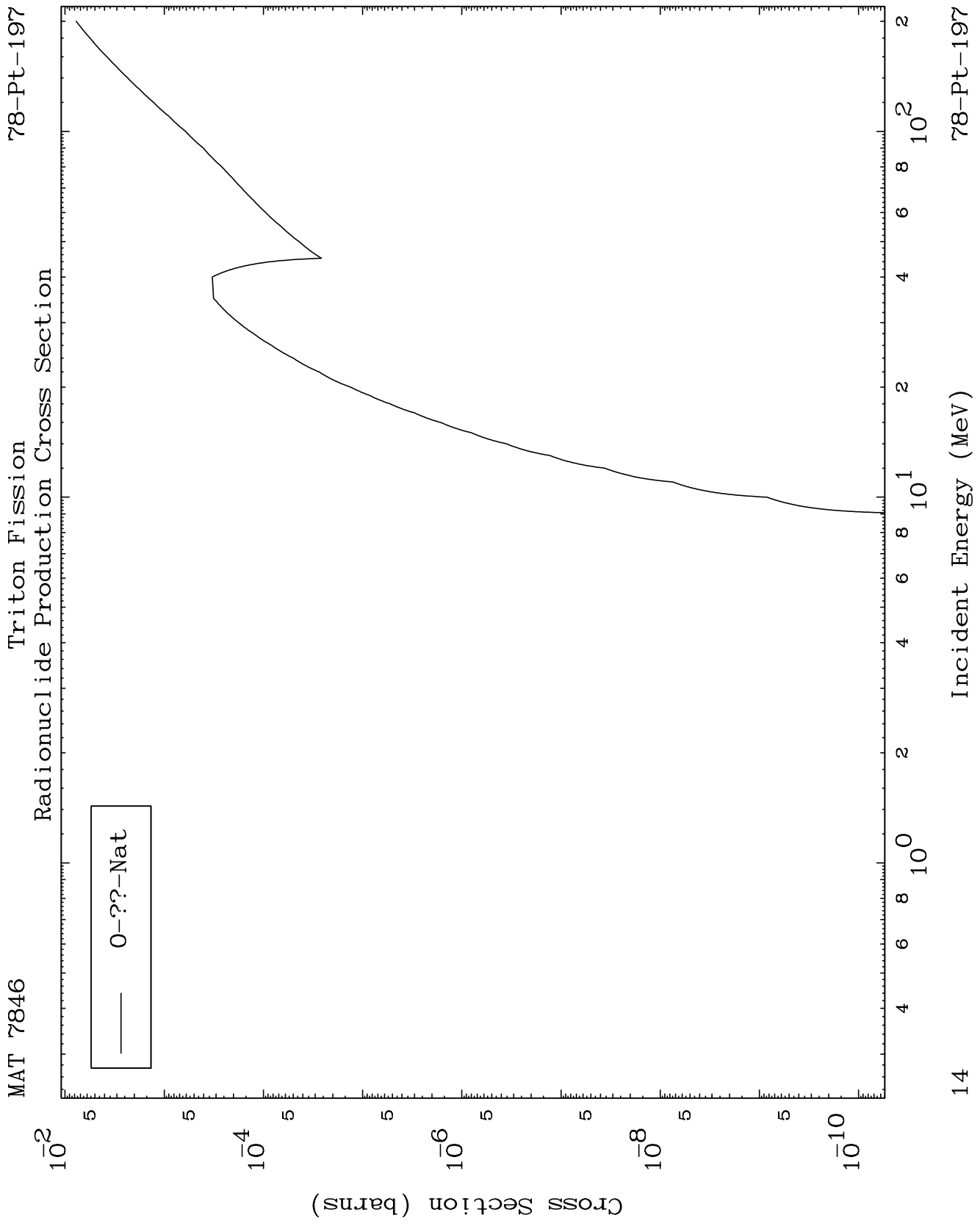


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Incident Energy (MeV)

78-Pt-197



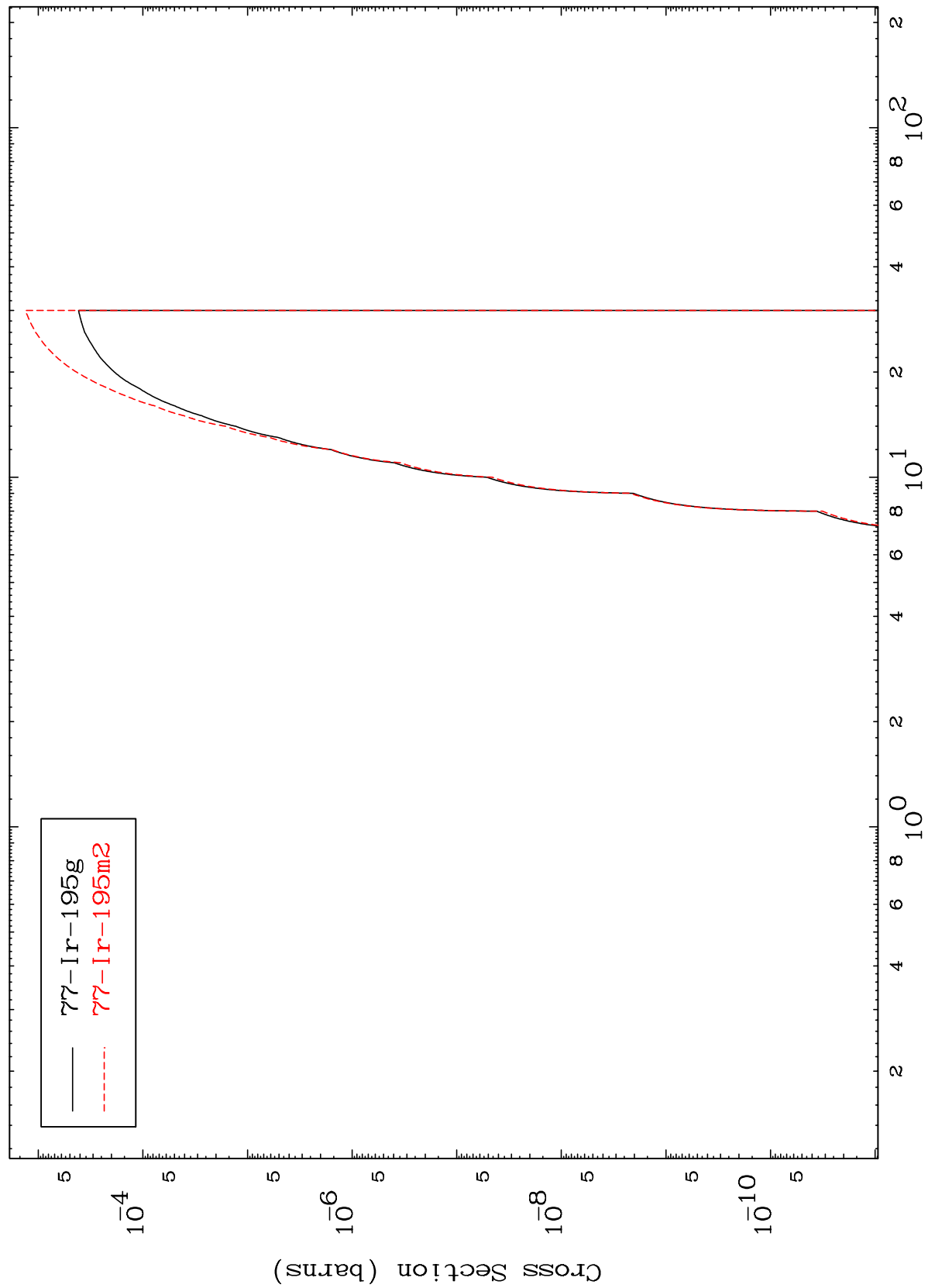


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(t,n') α

78-Pt-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

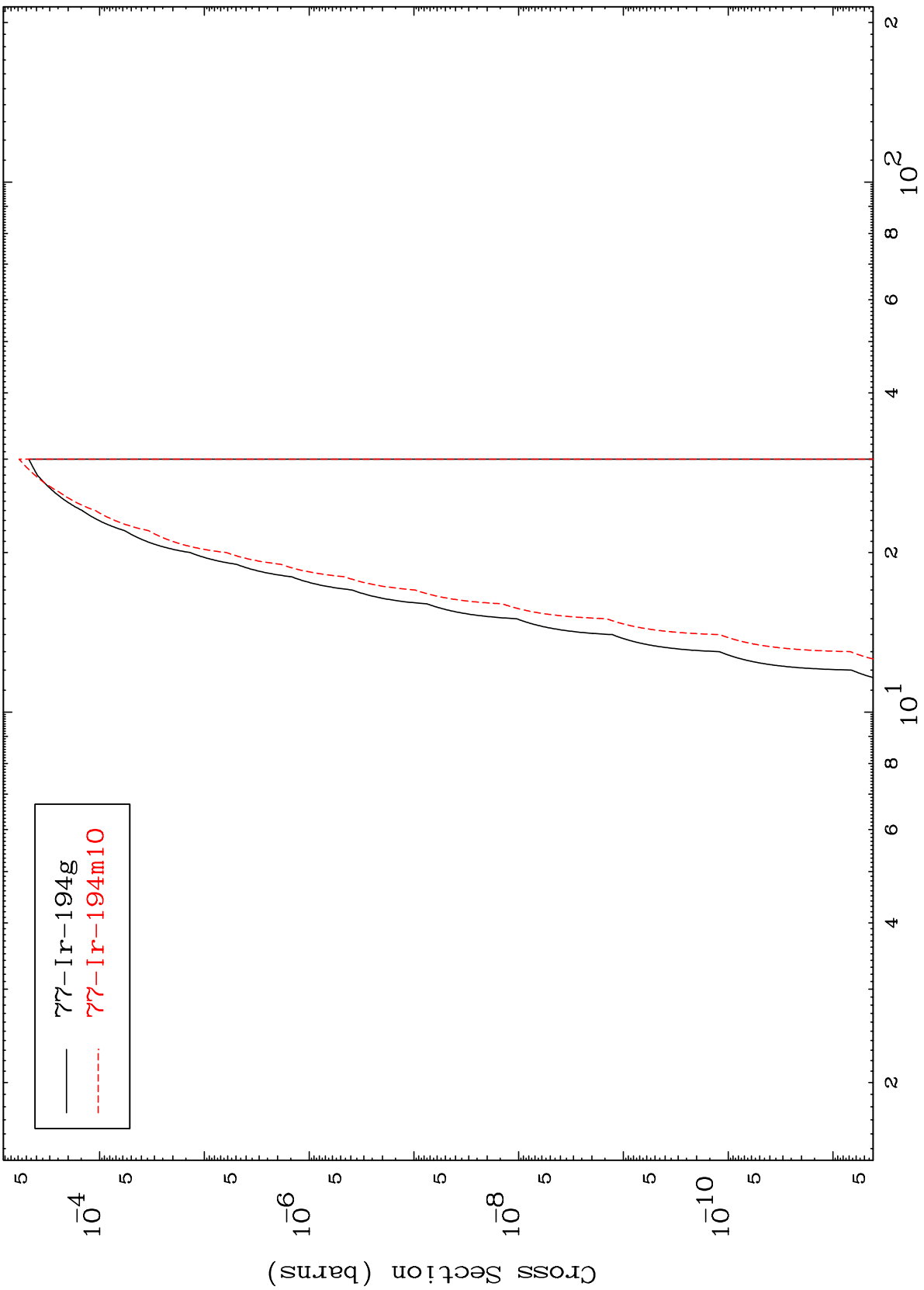
78-Pt-197

MAT 7846

(t,2n) α

78-Pt-197

Radionuclide Production Cross Section



— $^{77}\text{Ir-194g}$
- - - $^{77}\text{Ir-194m10}$

16

Incident Energy (MeV)

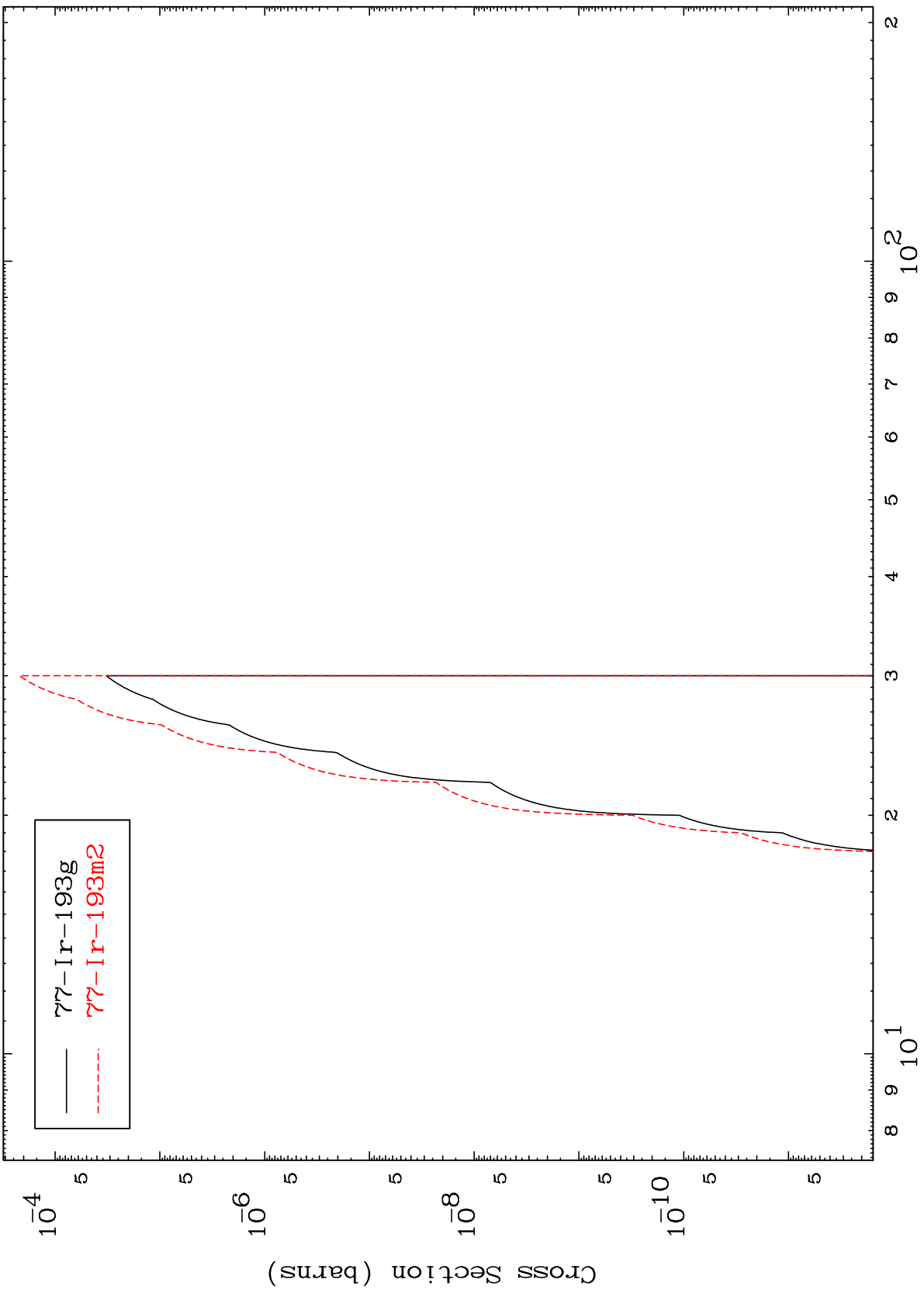
78-Pt-197

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(t,3n) α

78-Pt-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

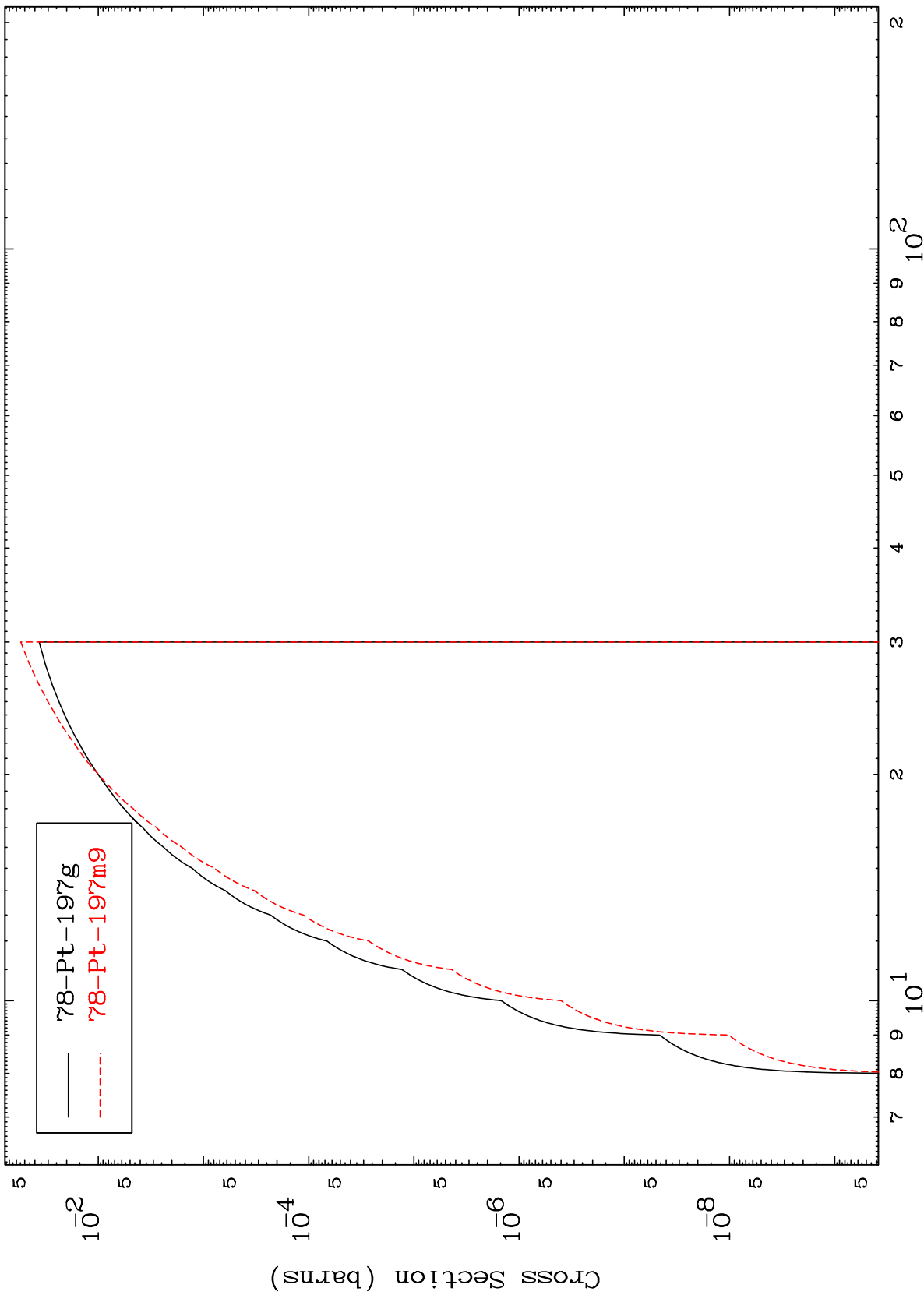
78-Pt-197

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(t,n') d

78-Pt-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

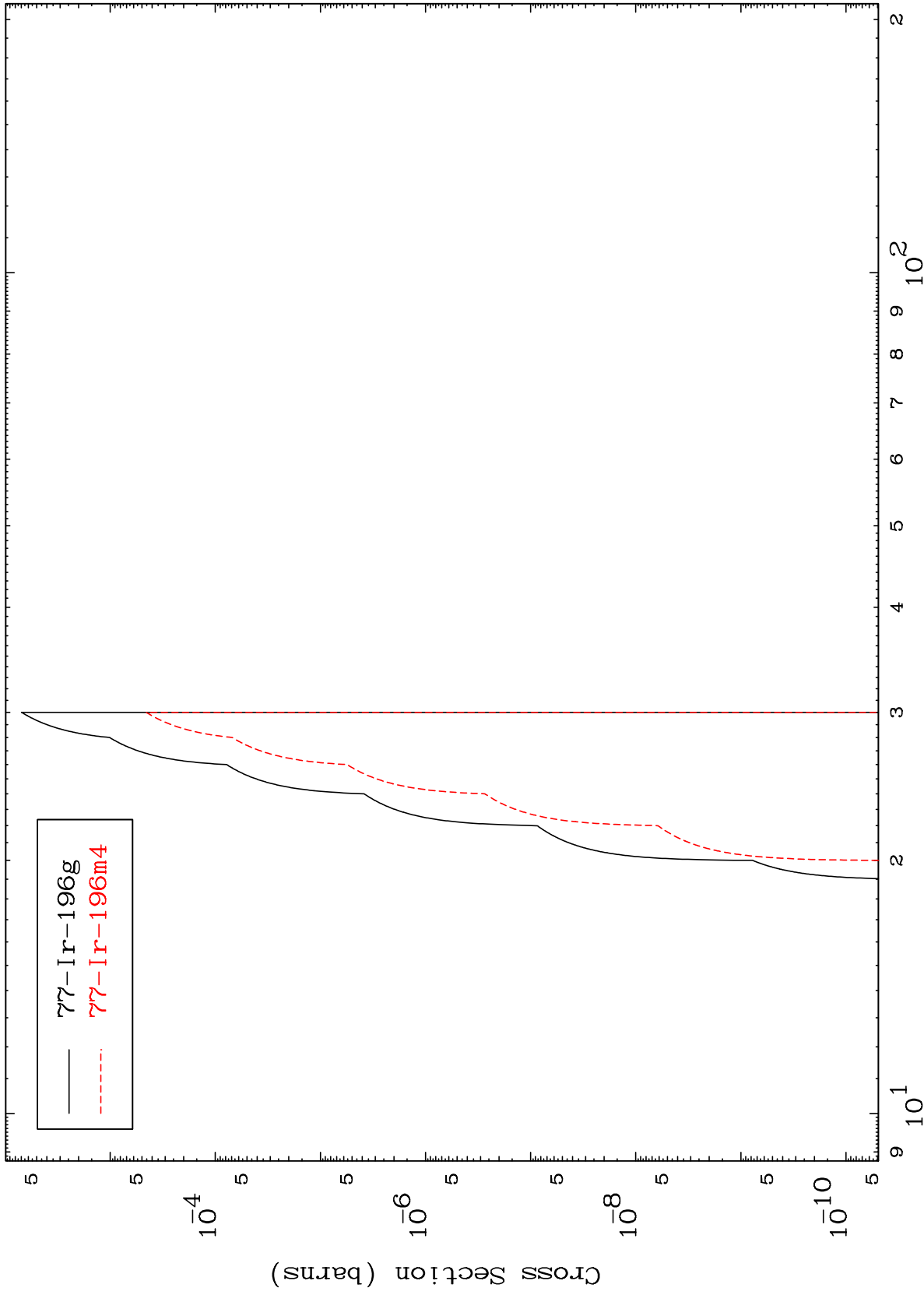
78-Pt-197

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(t,n') He-3

78-Pt-197

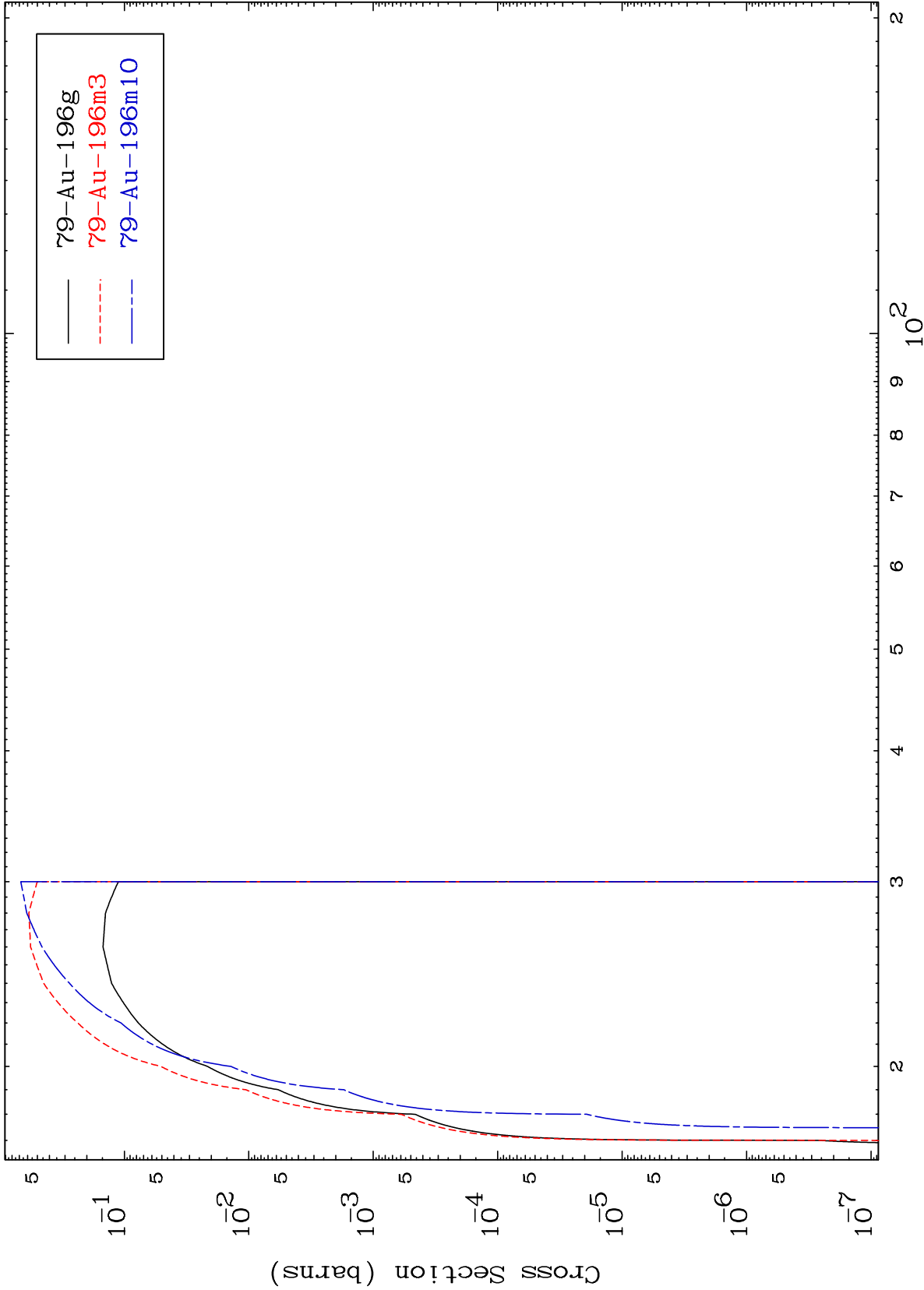
Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-197

Radionuclide Production Cross Section

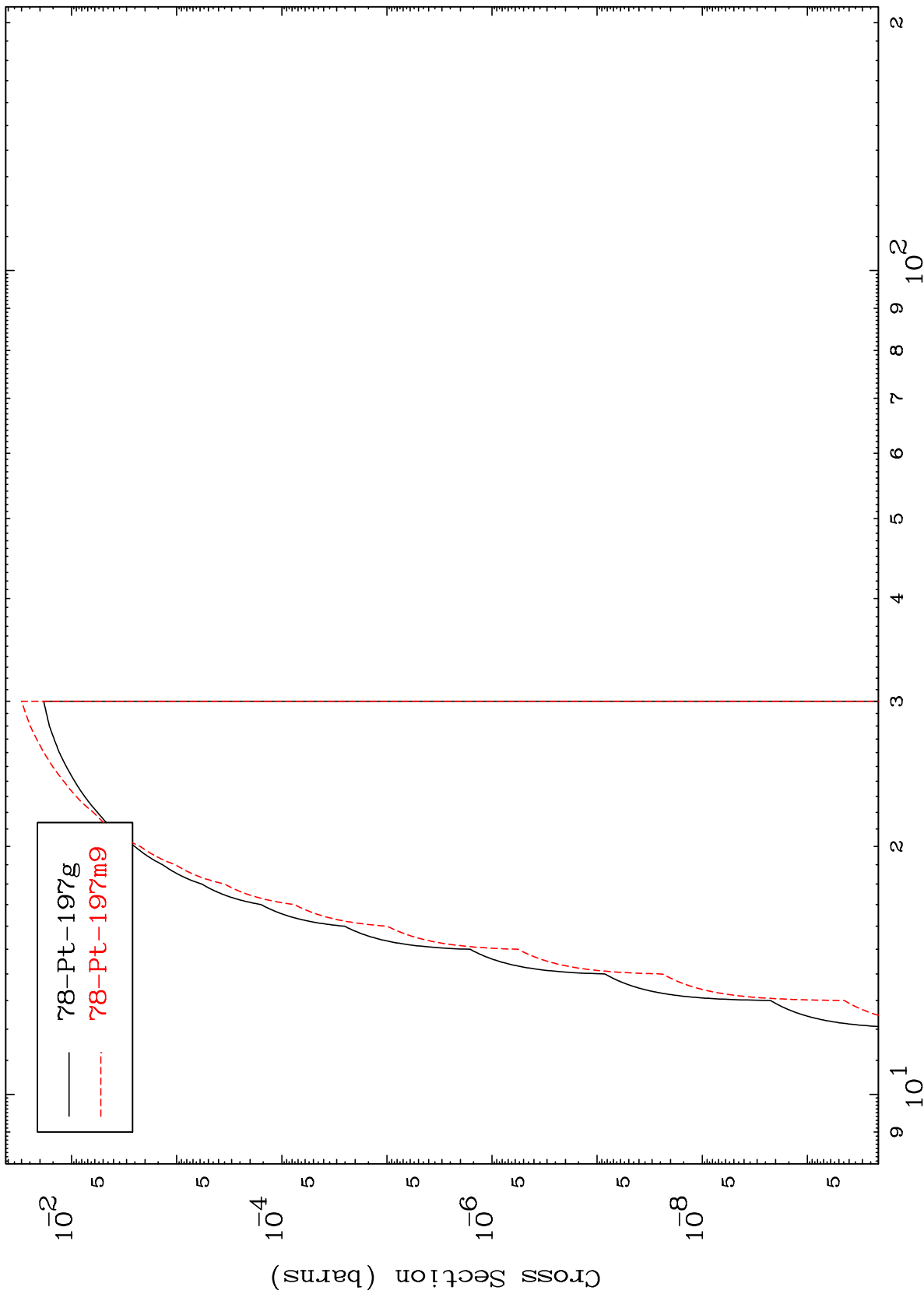


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(t,2n) p

78-Pt-197

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-197

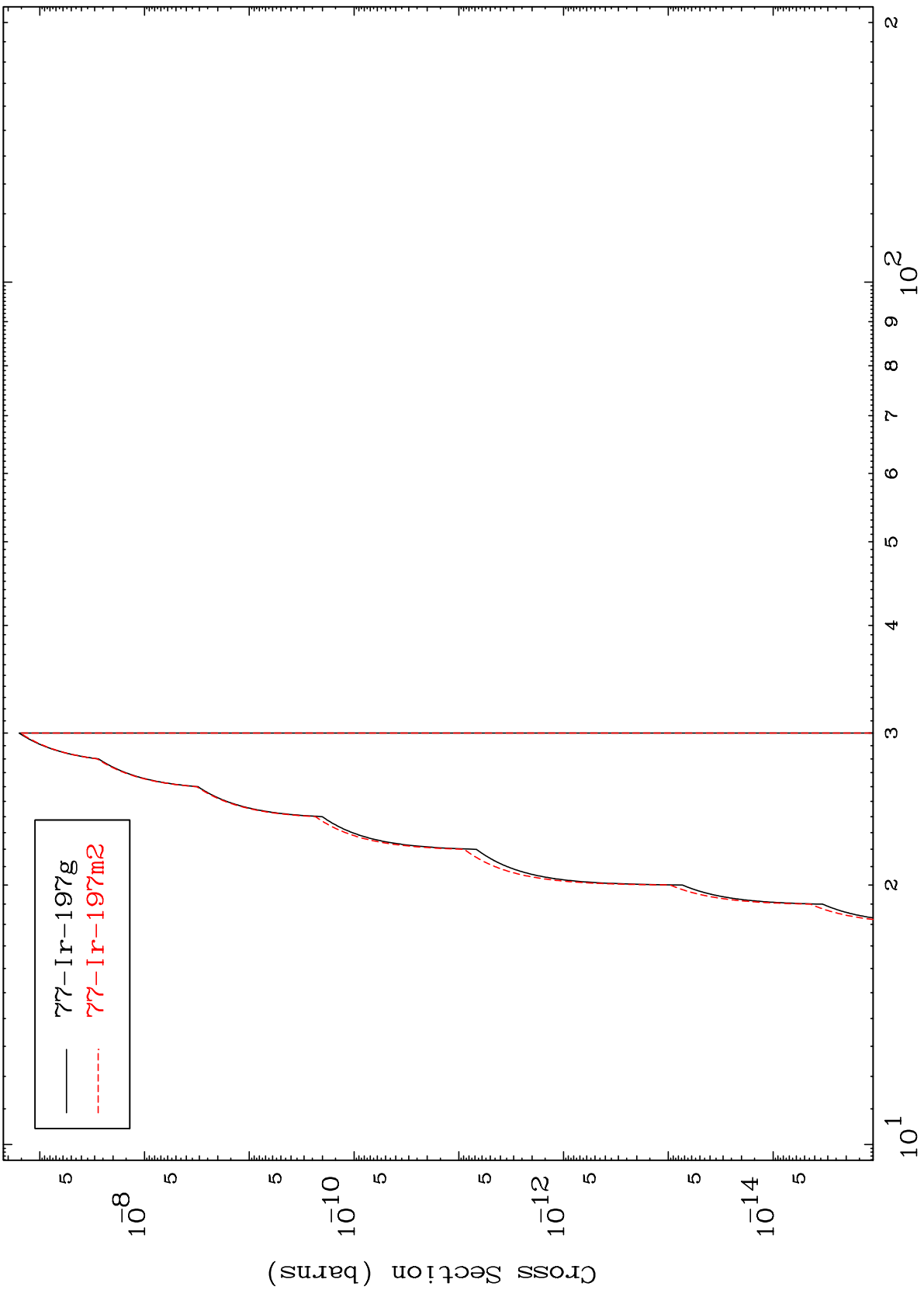
21

MAT 7846

(t,2n) p

78-Pt-197

Radionuclide Production Cross Section



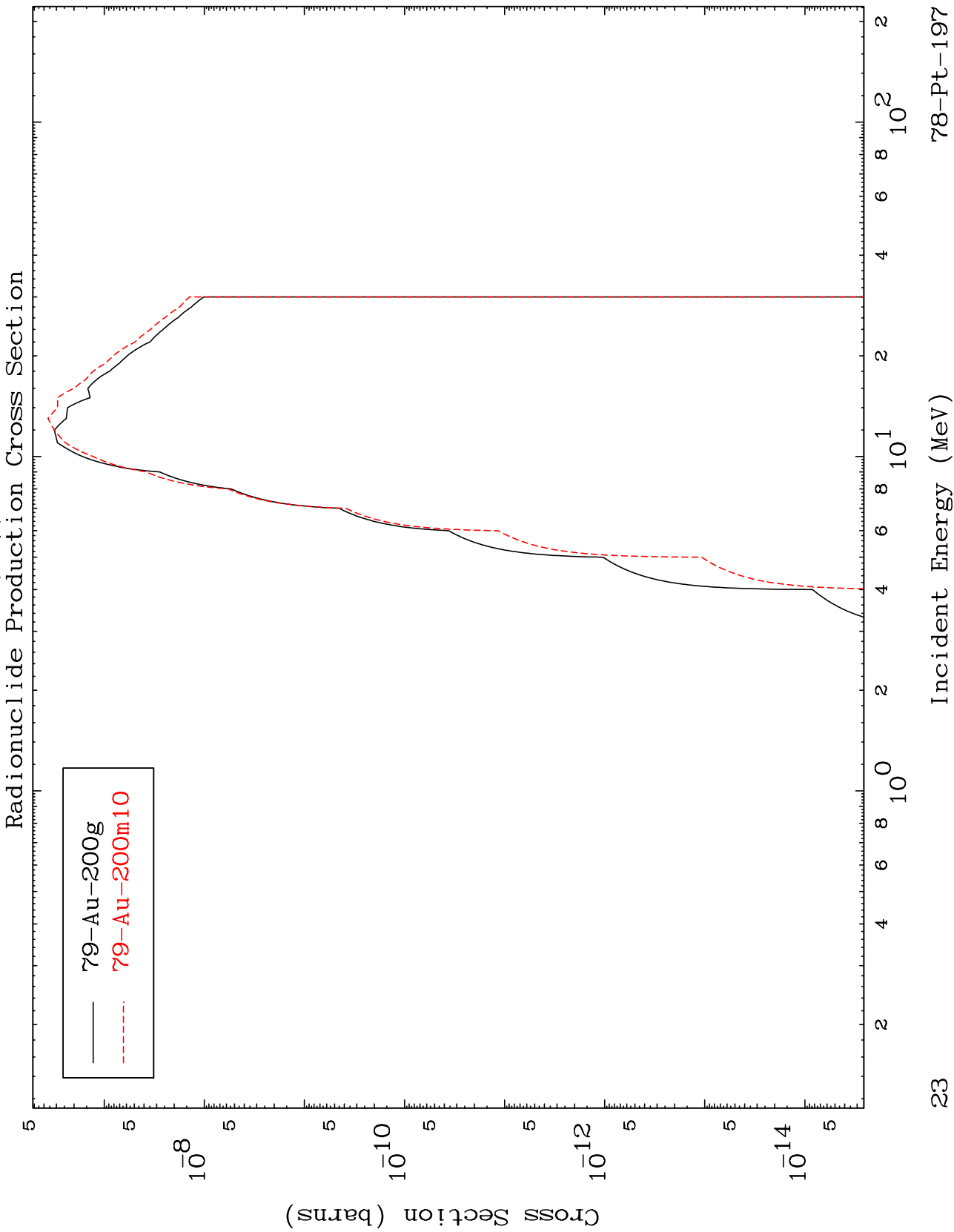
22

Incident Energy (MeV)

78-Pt-197

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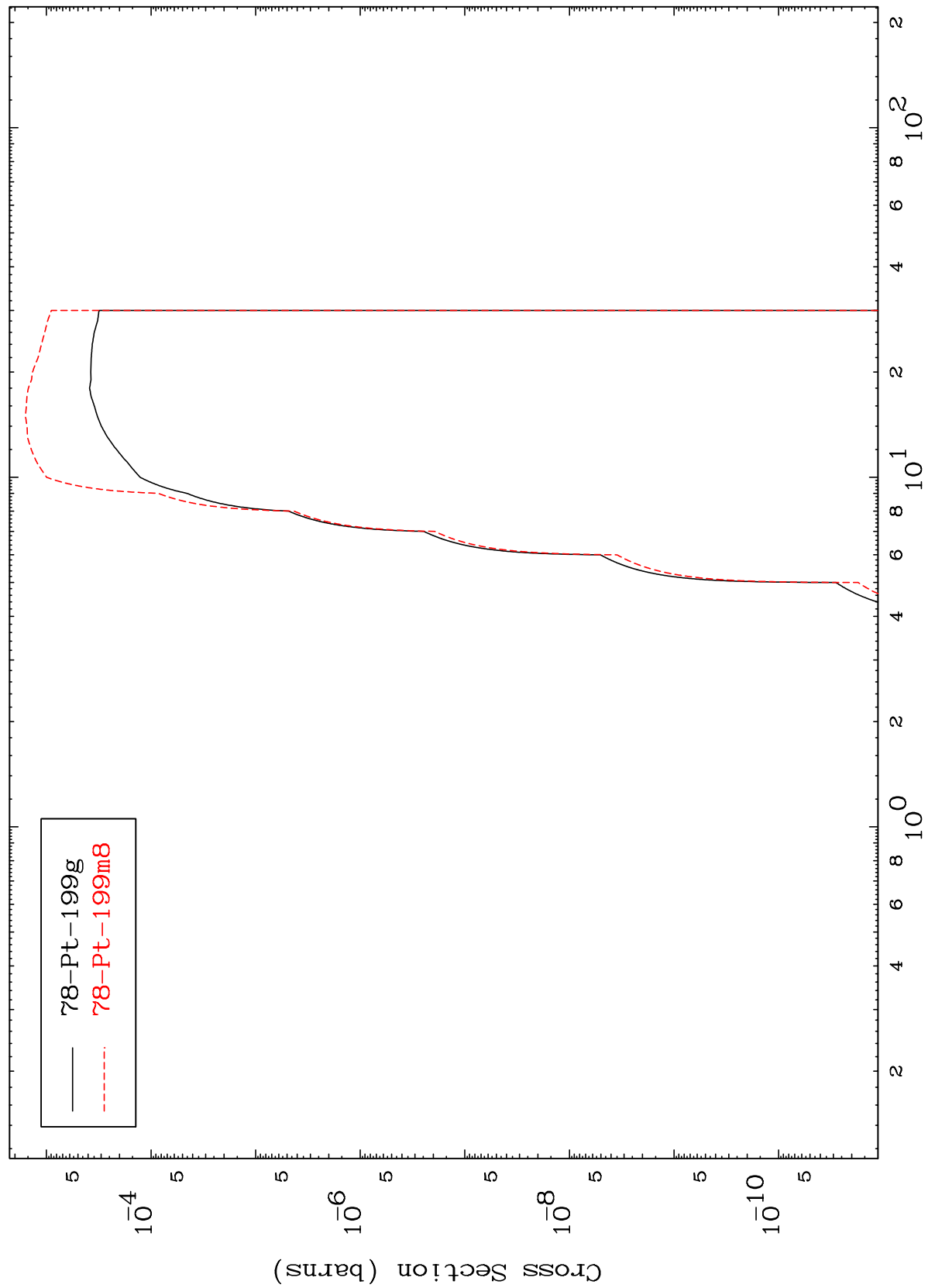
78-Pt-197



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78-Pt-197

(t,p)
Radionuclide Production Cross Section



78-Pt-197

Incident Energy (MeV)

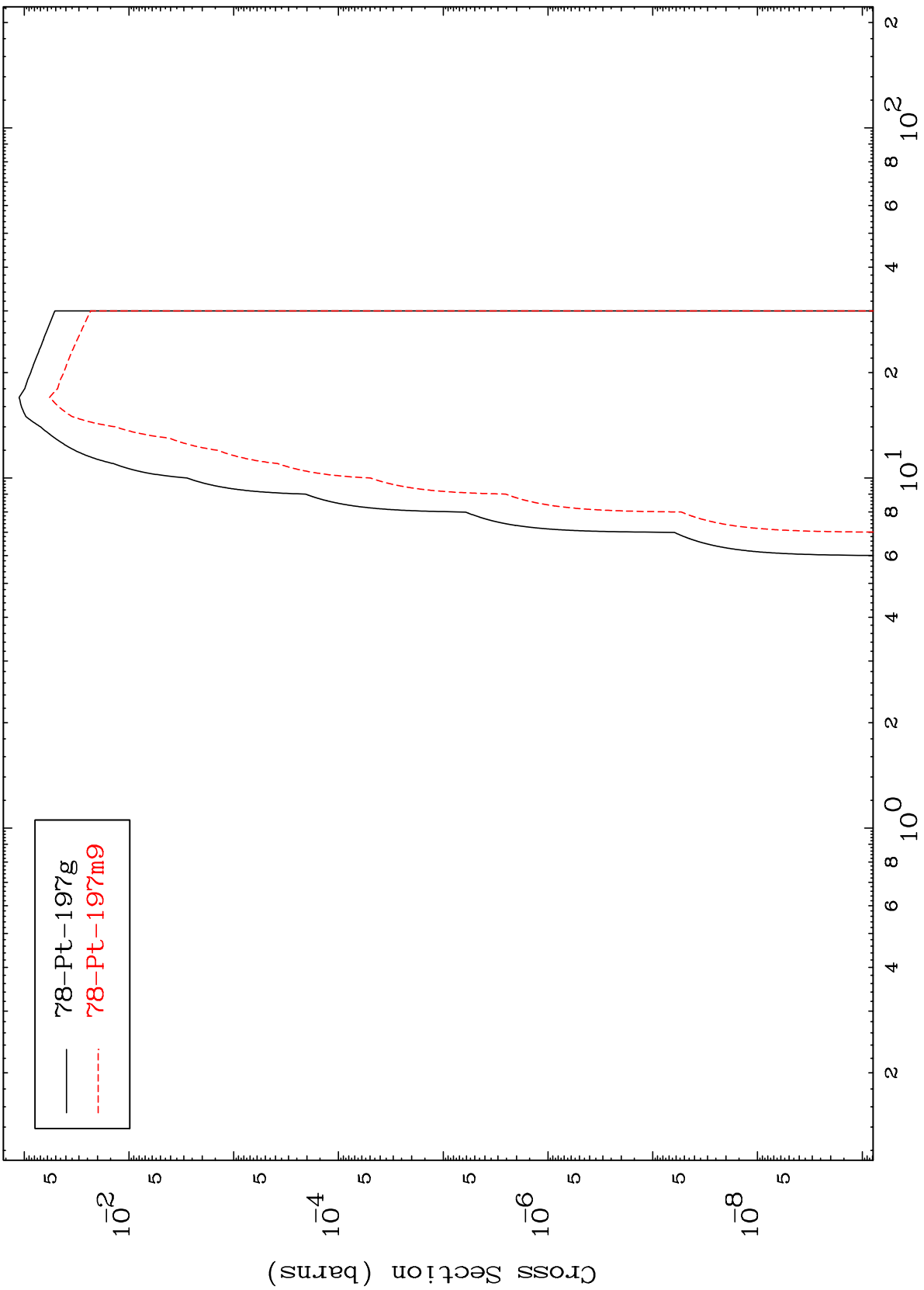
24

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(t, t)

78-Pt-197

Radionuclide Production Cross Section



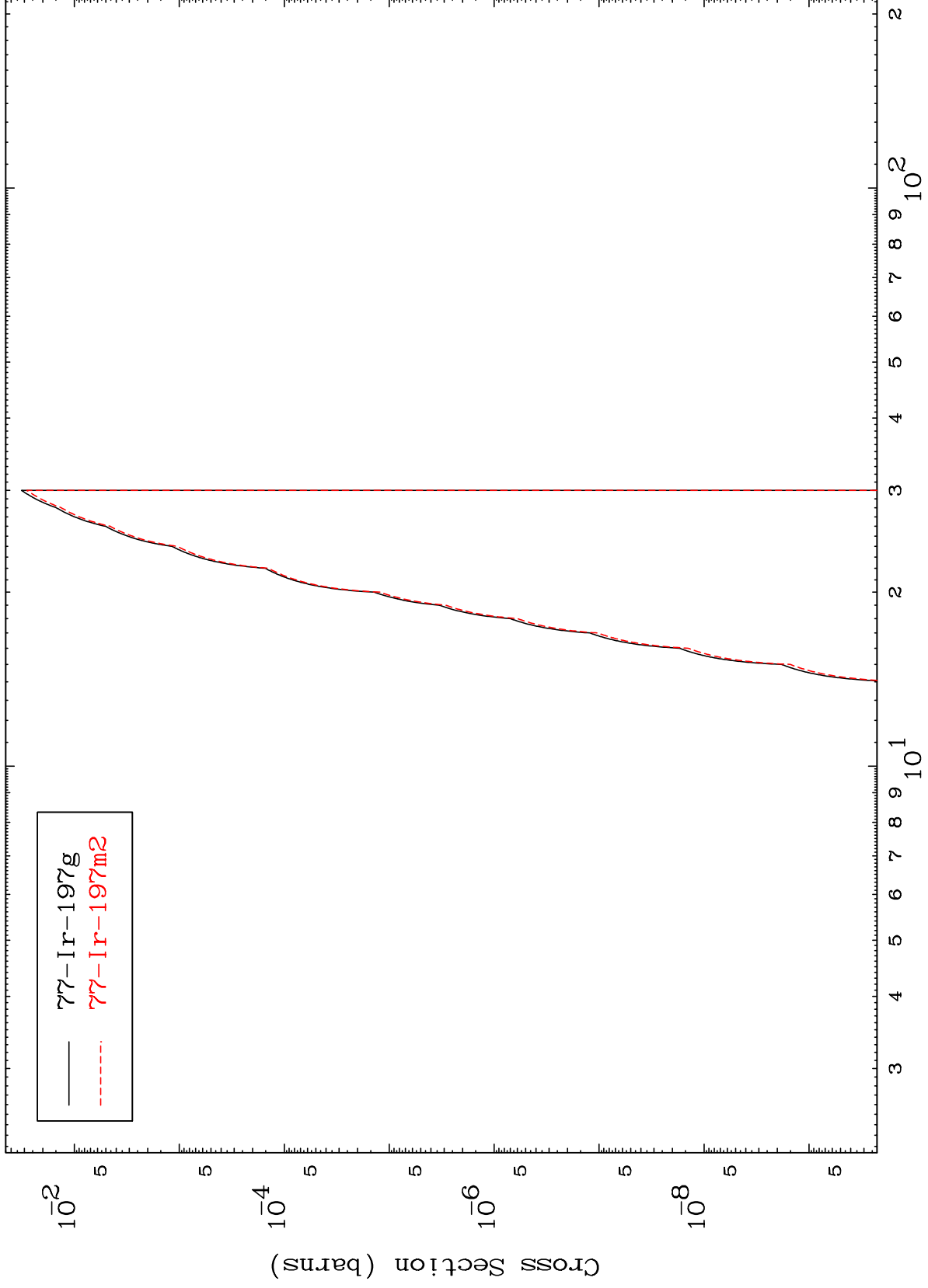
78-Pt-197g
78-Pt-197m9

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(t,He-3)

78-Pt-197

Radionuclide Production Cross Section



26

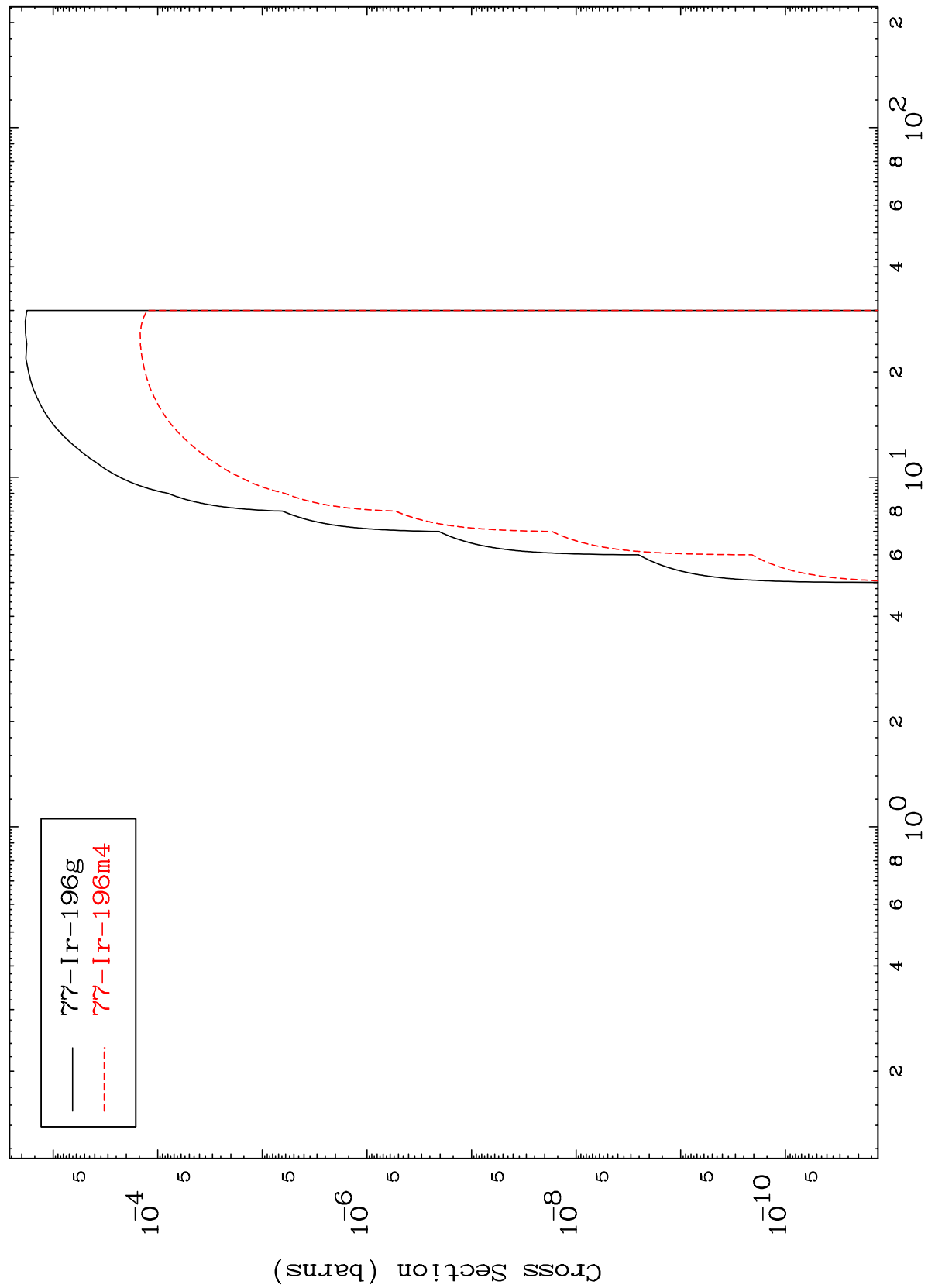
Incident Energy (MeV)

78-Pt-197

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78-Pt-197

Radionuclide Production Cross Section
(t, α)



27

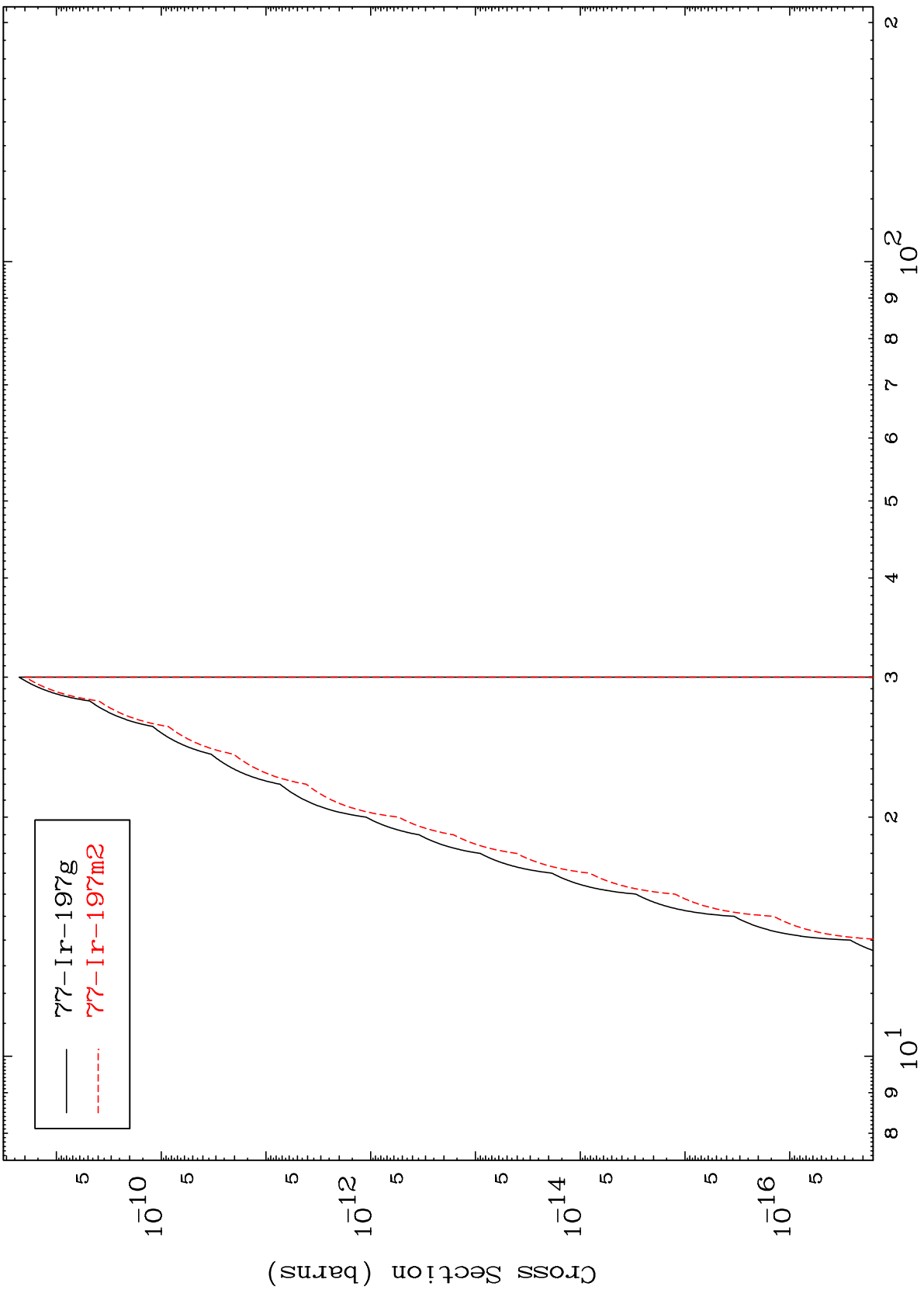
78-Pt-197

MAT 7846

(t,p) d

78-Pt-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

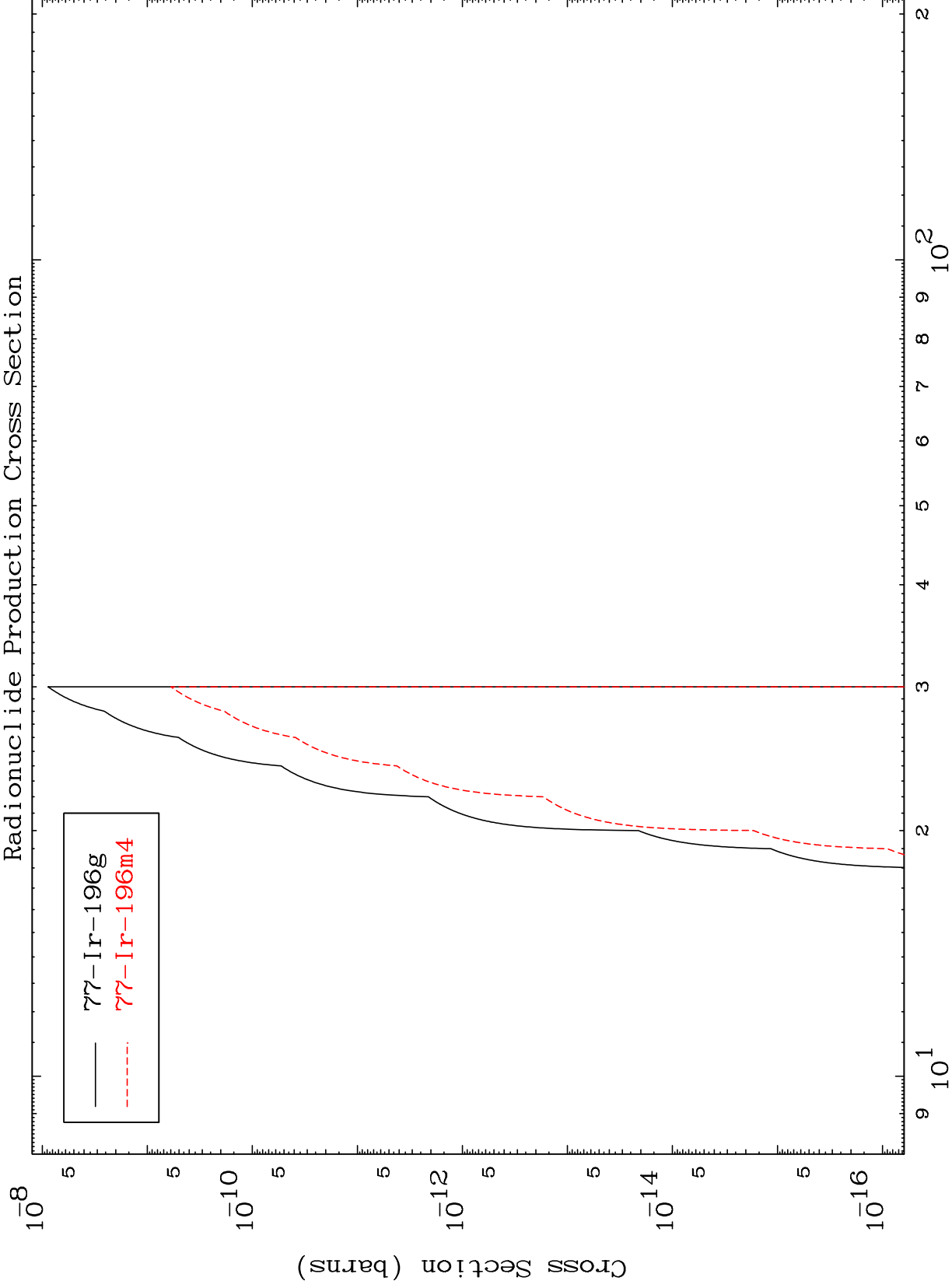
78-Pt-197

MAT 7846

(t,p) t

78-Pt-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

78-Pt-197