

Program EVALPLOT
(Version 2018-1)

by

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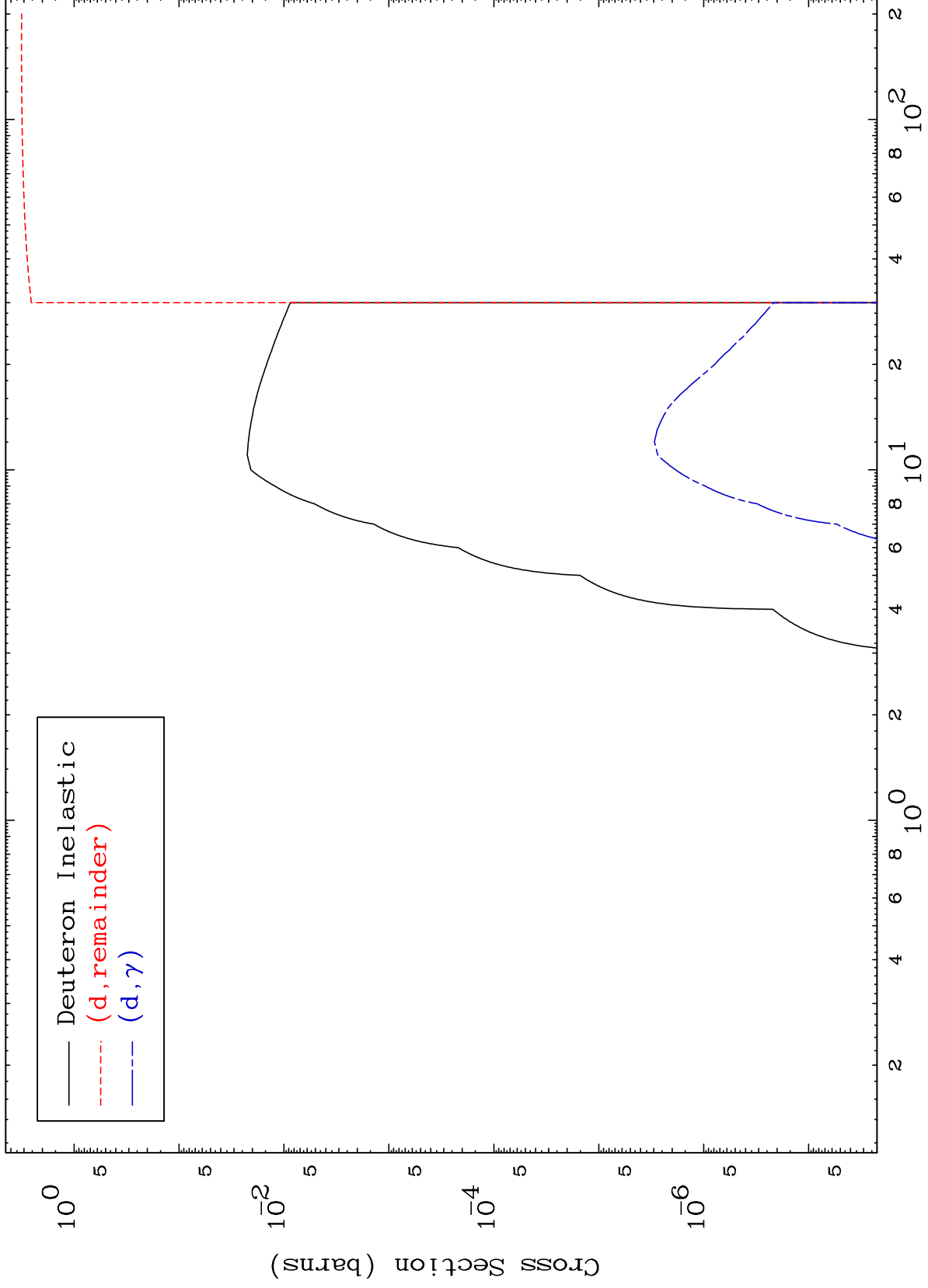
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Press Mouse Button to Start

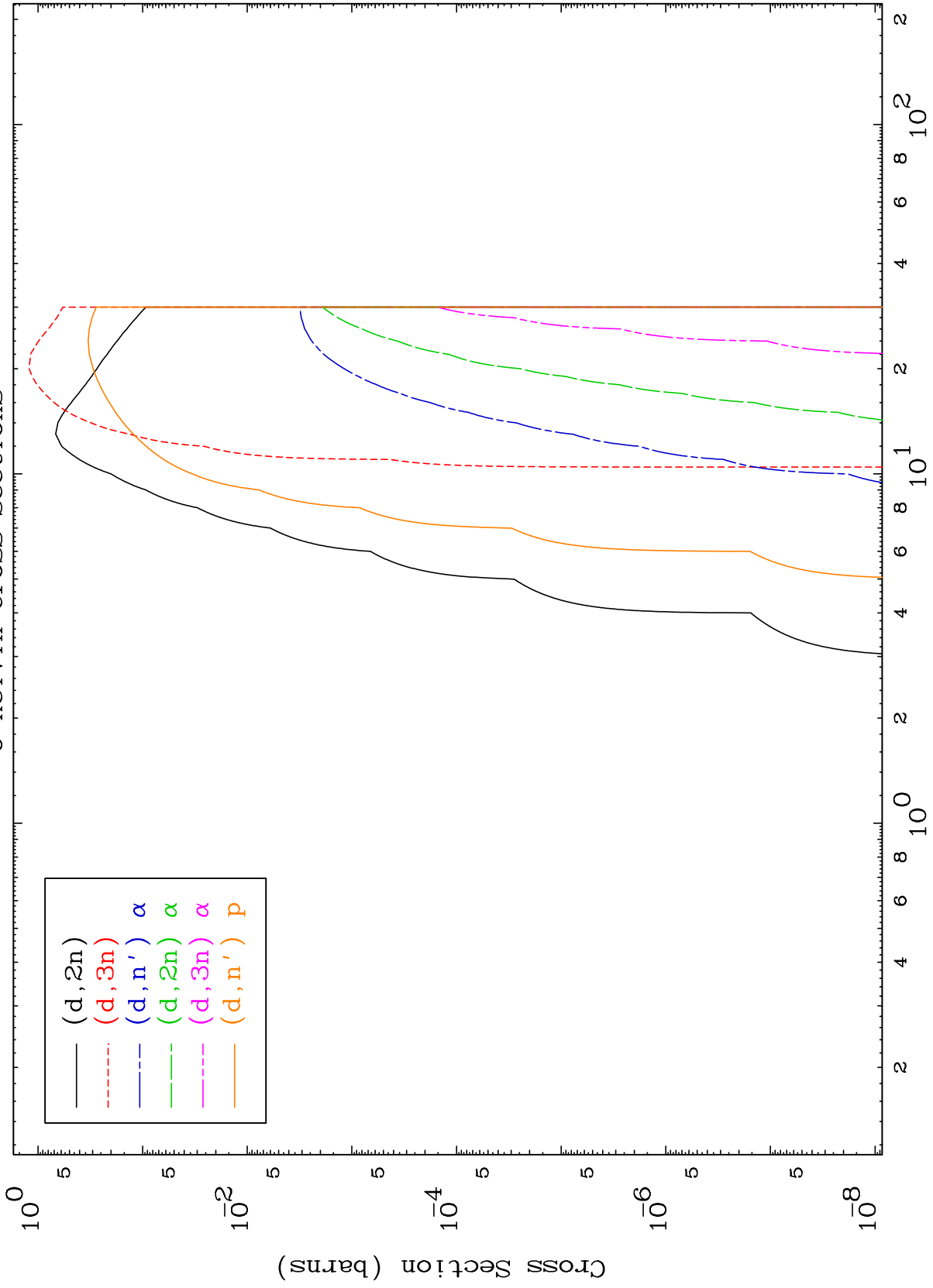
MAT 7846

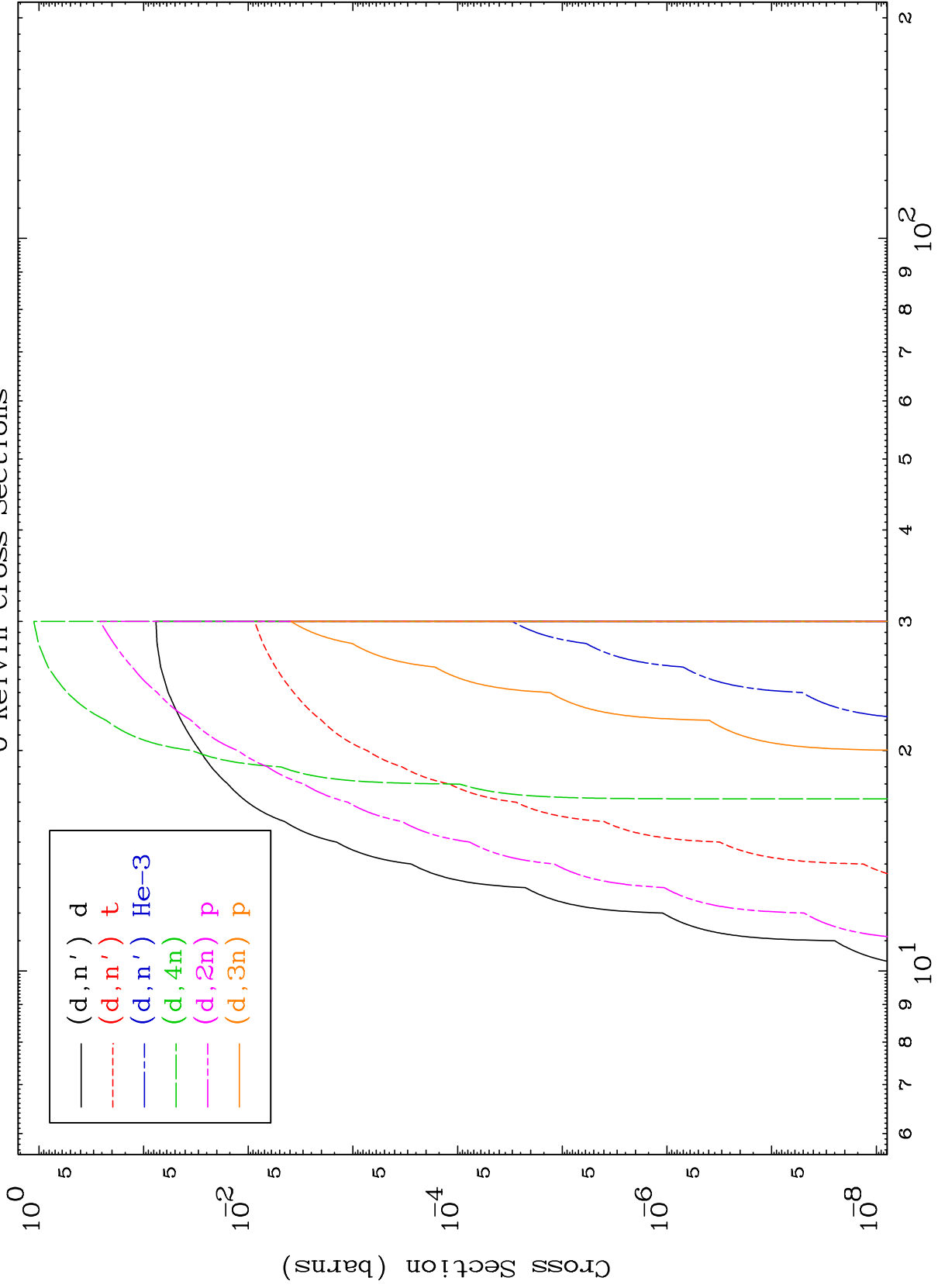
Deuteron Major
0 Kelvin Cross Sections

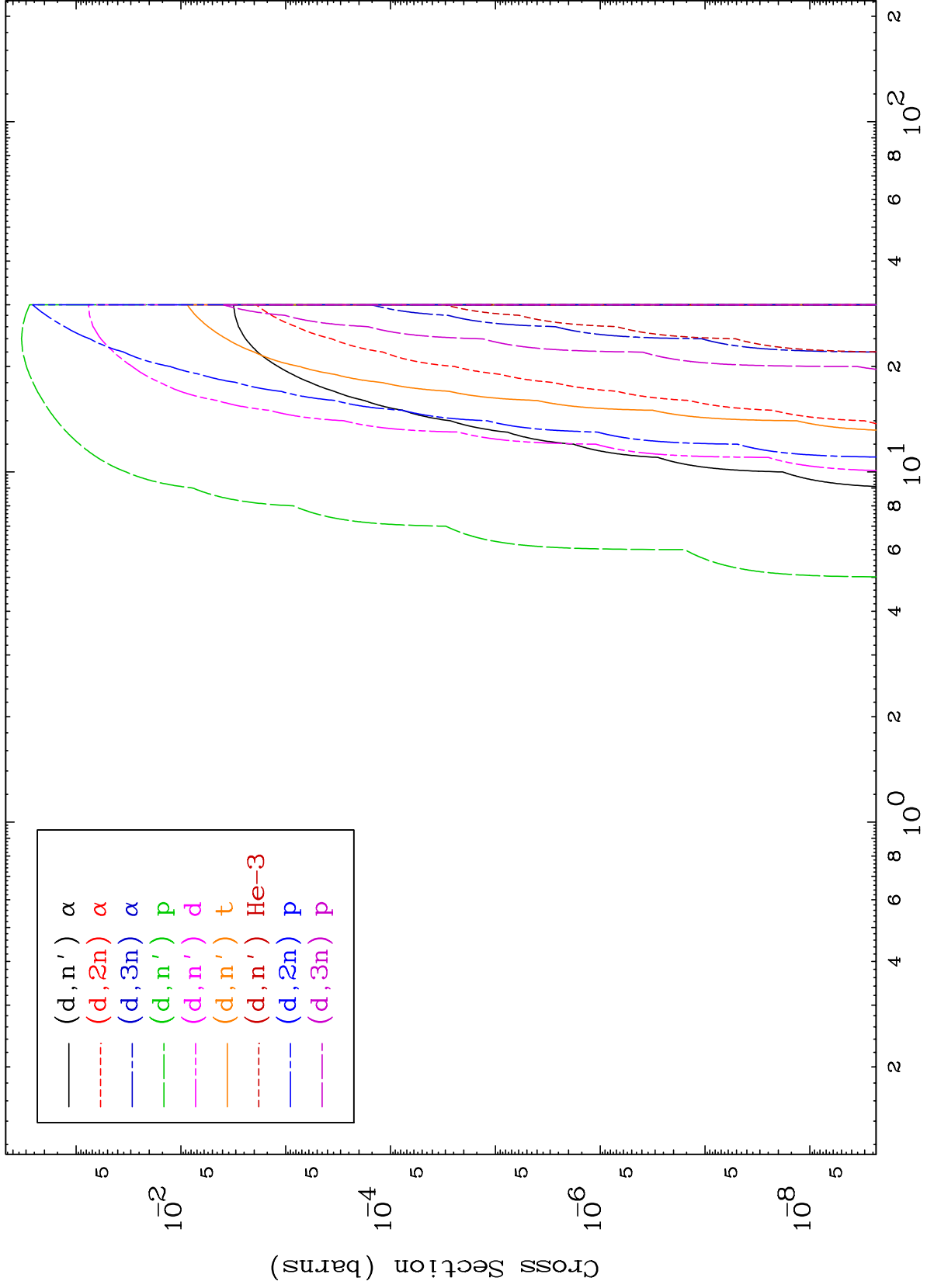
78-Pt-197

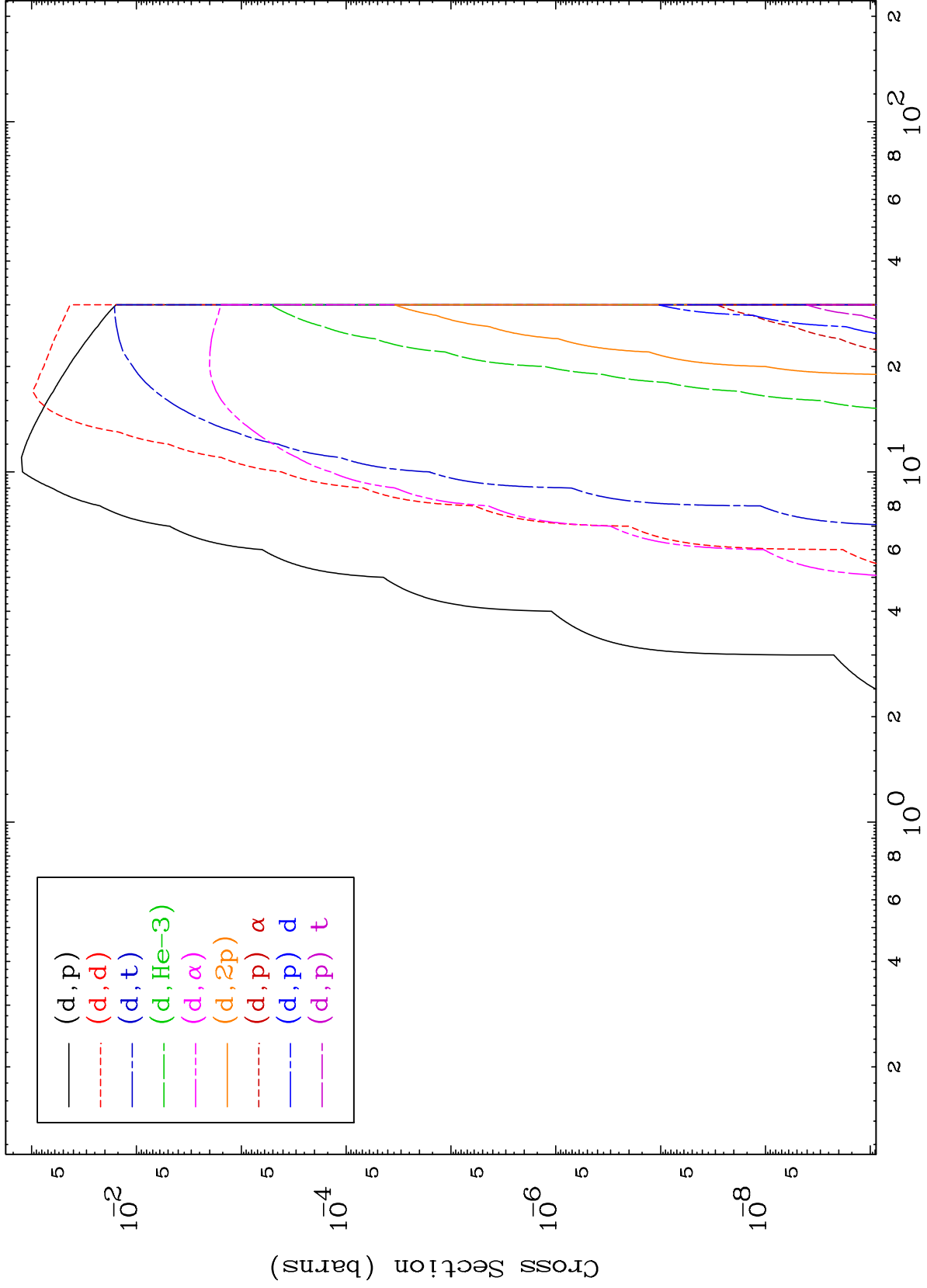


— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)







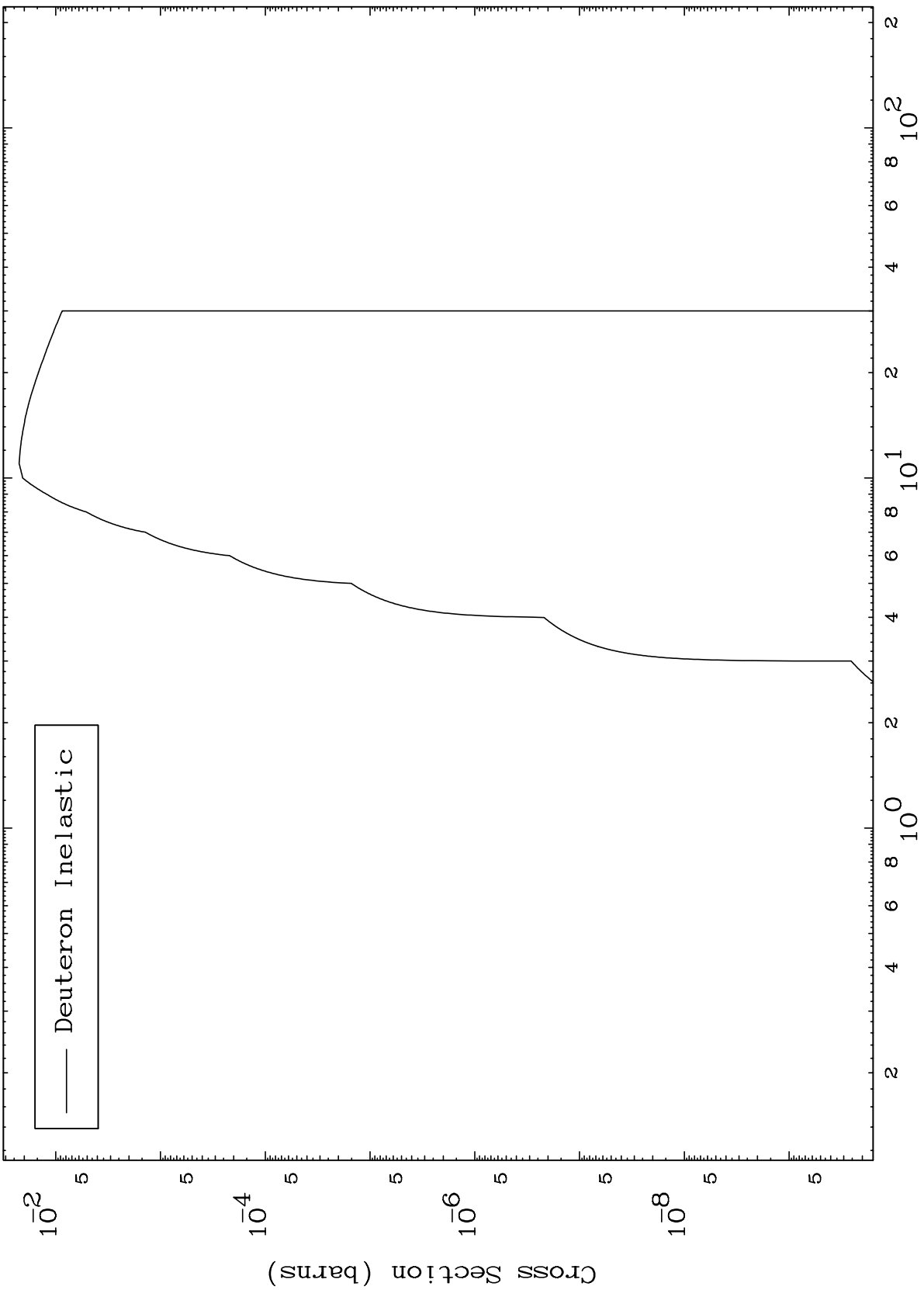


MAT 7846

(d,n') Level

78-Pt-197

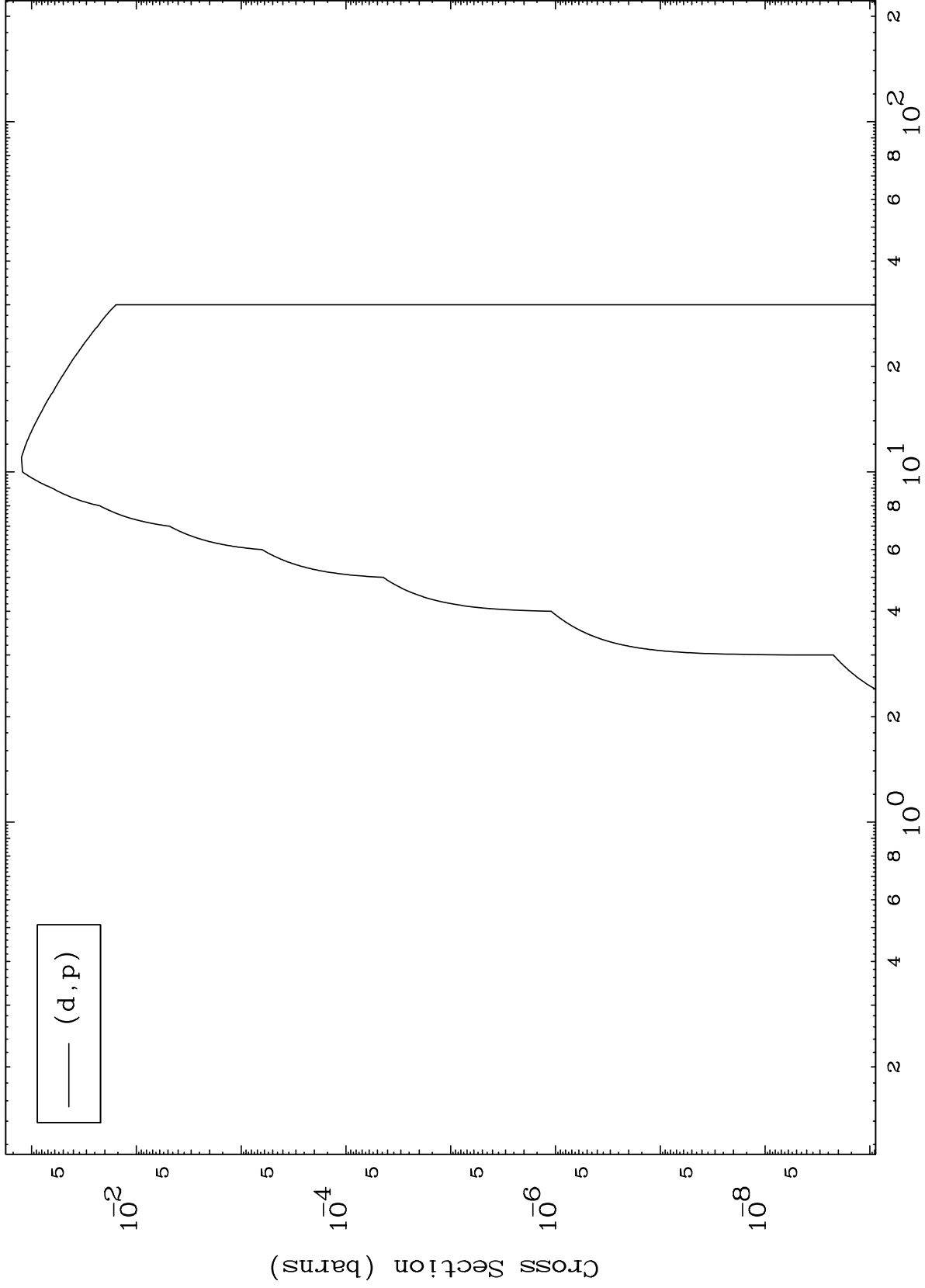
0 Kelvin Cross Sections



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(d,p) Levels
0 Kelvin Cross Sections

78-Pt-197



7

Incident Energy (MeV)

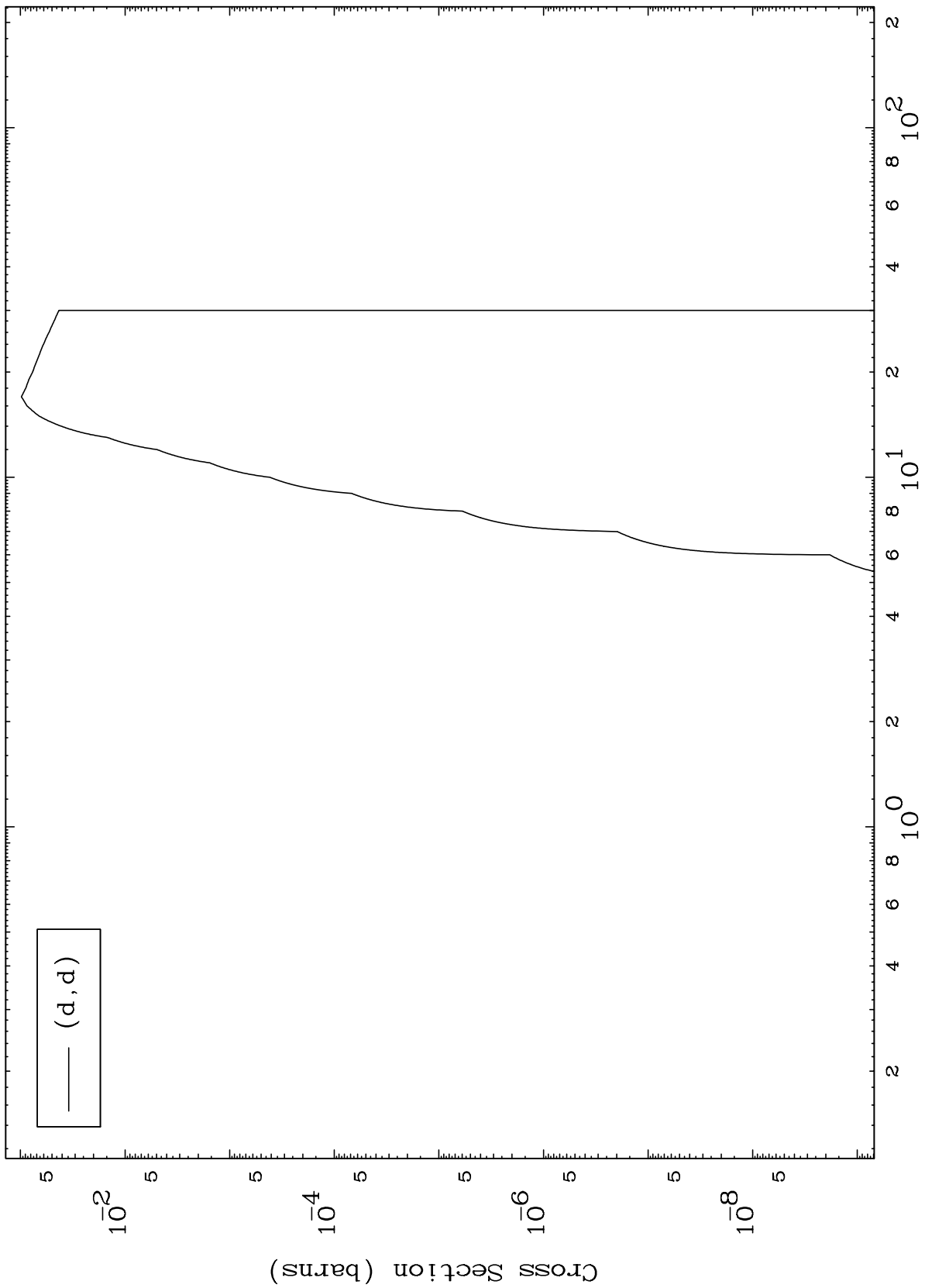
78-Pt-197

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(d,d) Levels

78-Pt-197

0 Kelvin Cross Sections

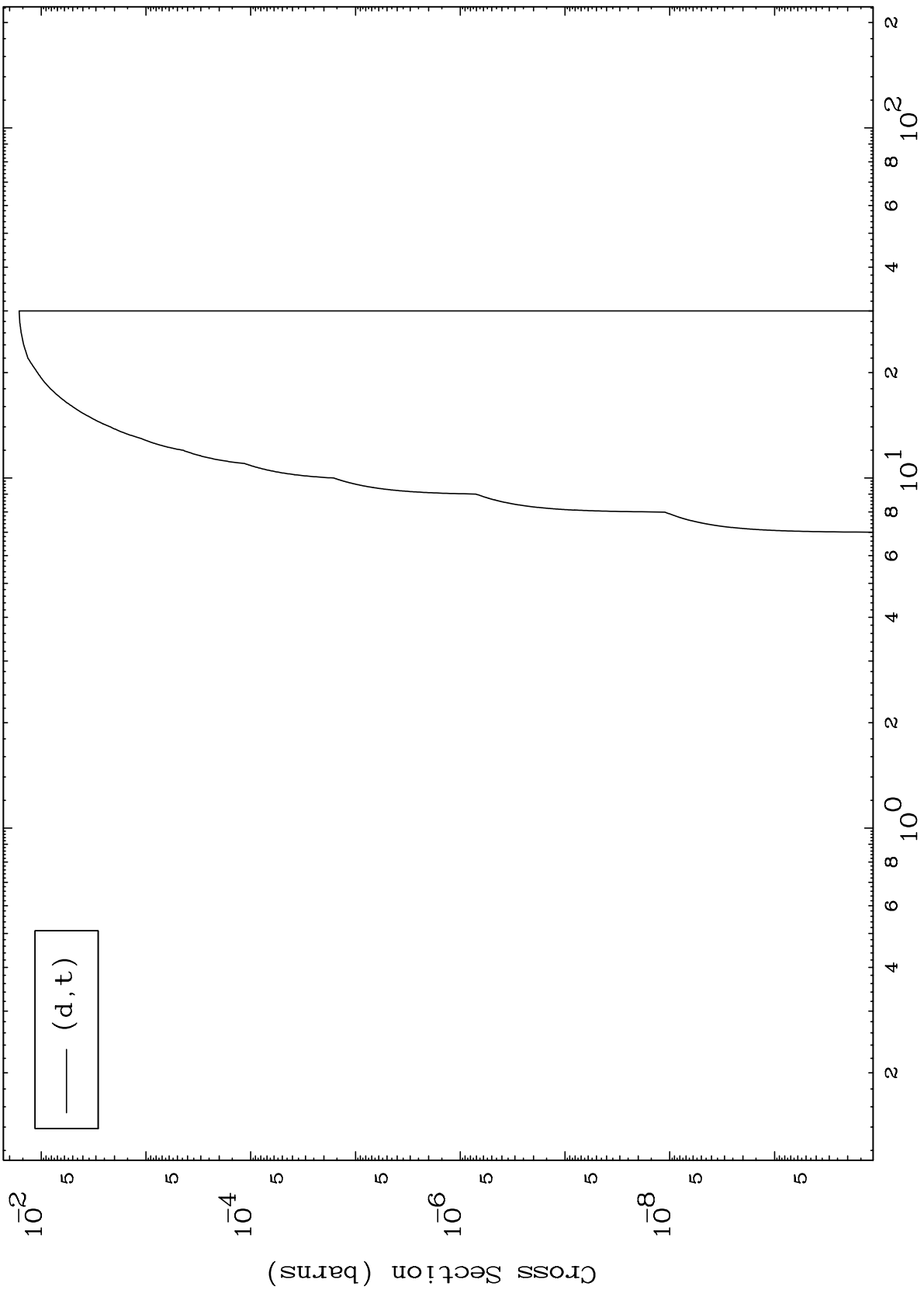


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(d, t) Levels

78-Pt-197

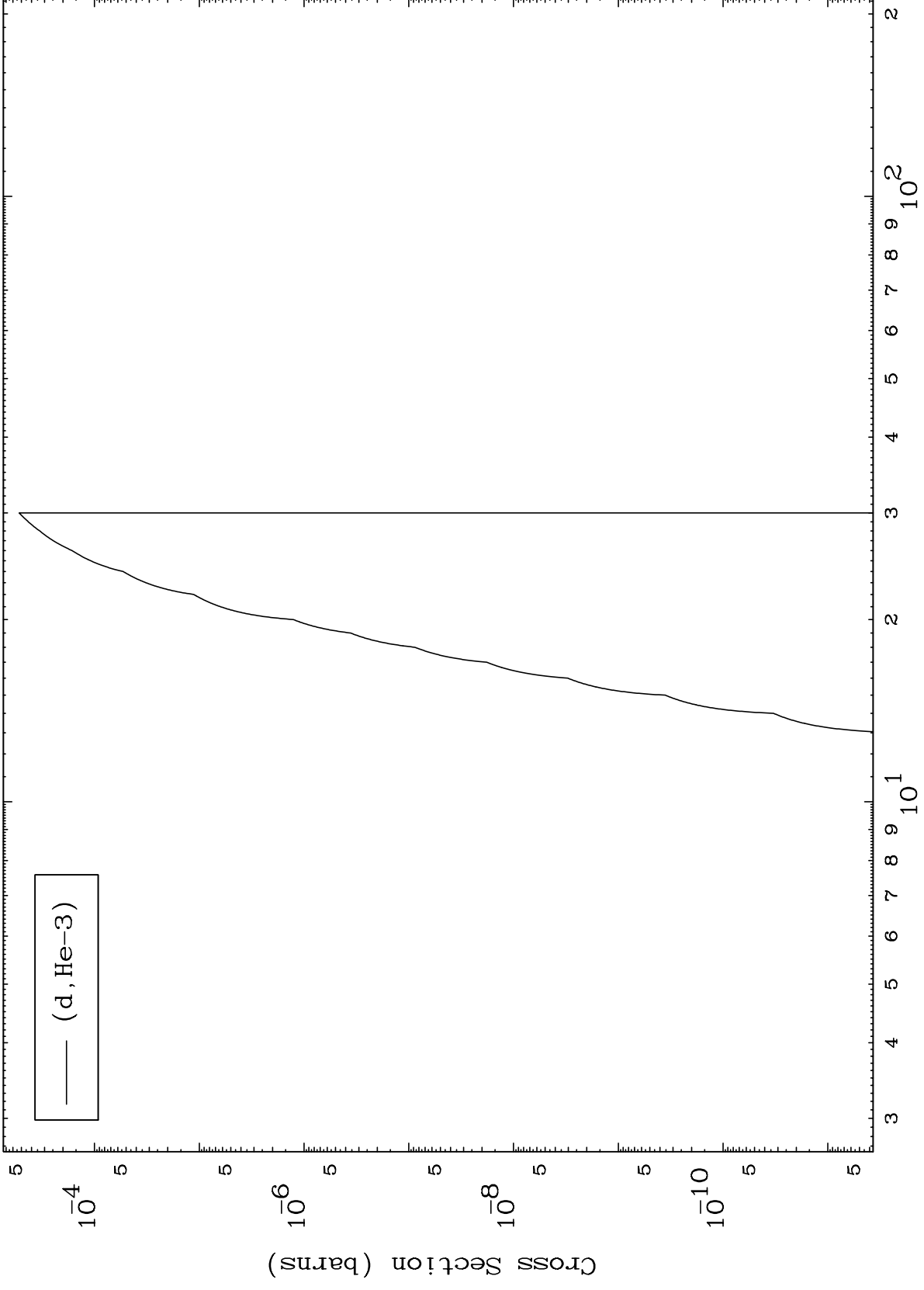
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

78-Pt-197



10

Incident Energy (MeV)

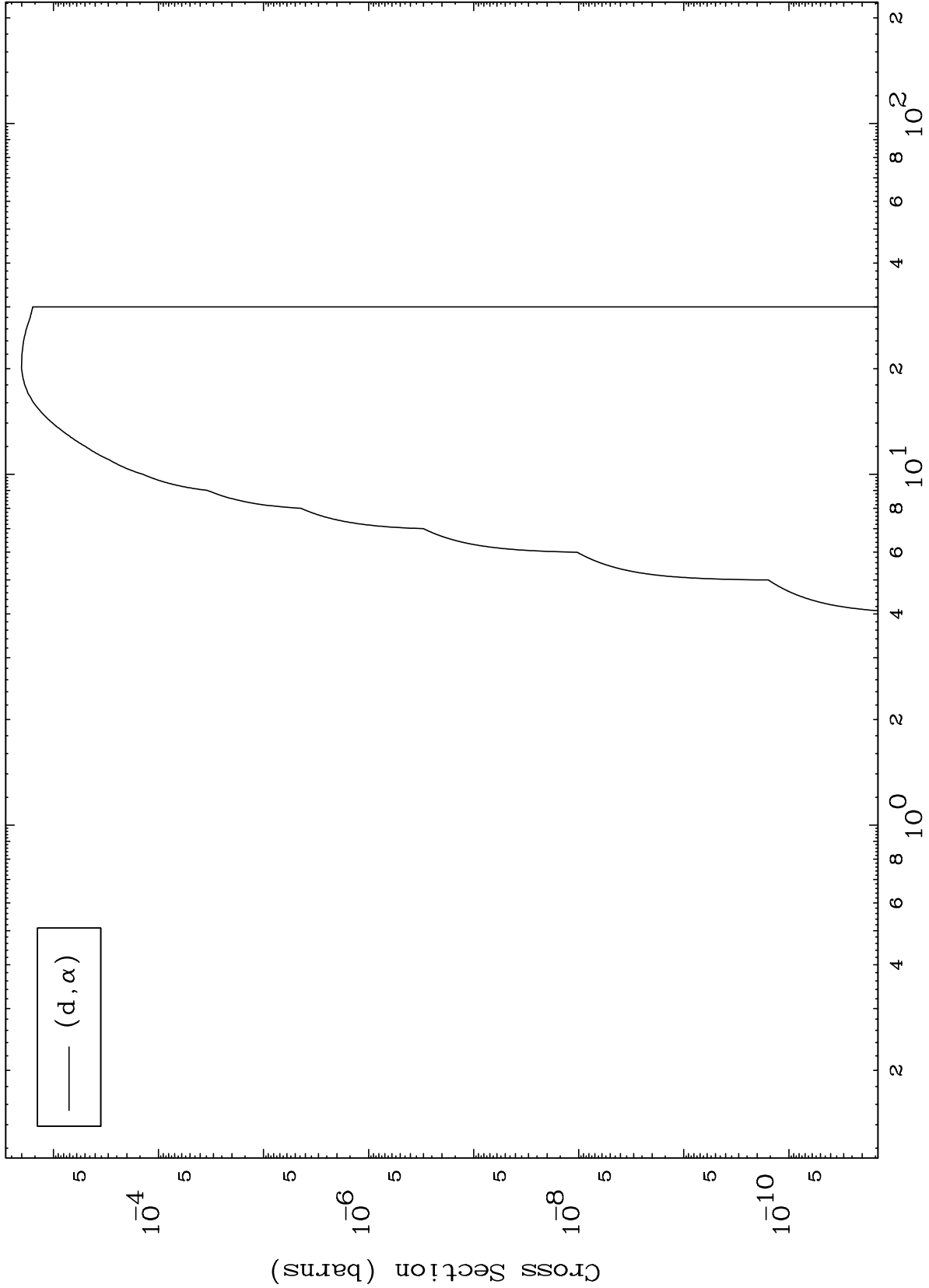
78-Pt-197

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(d, α) Levels

78-Pt-197

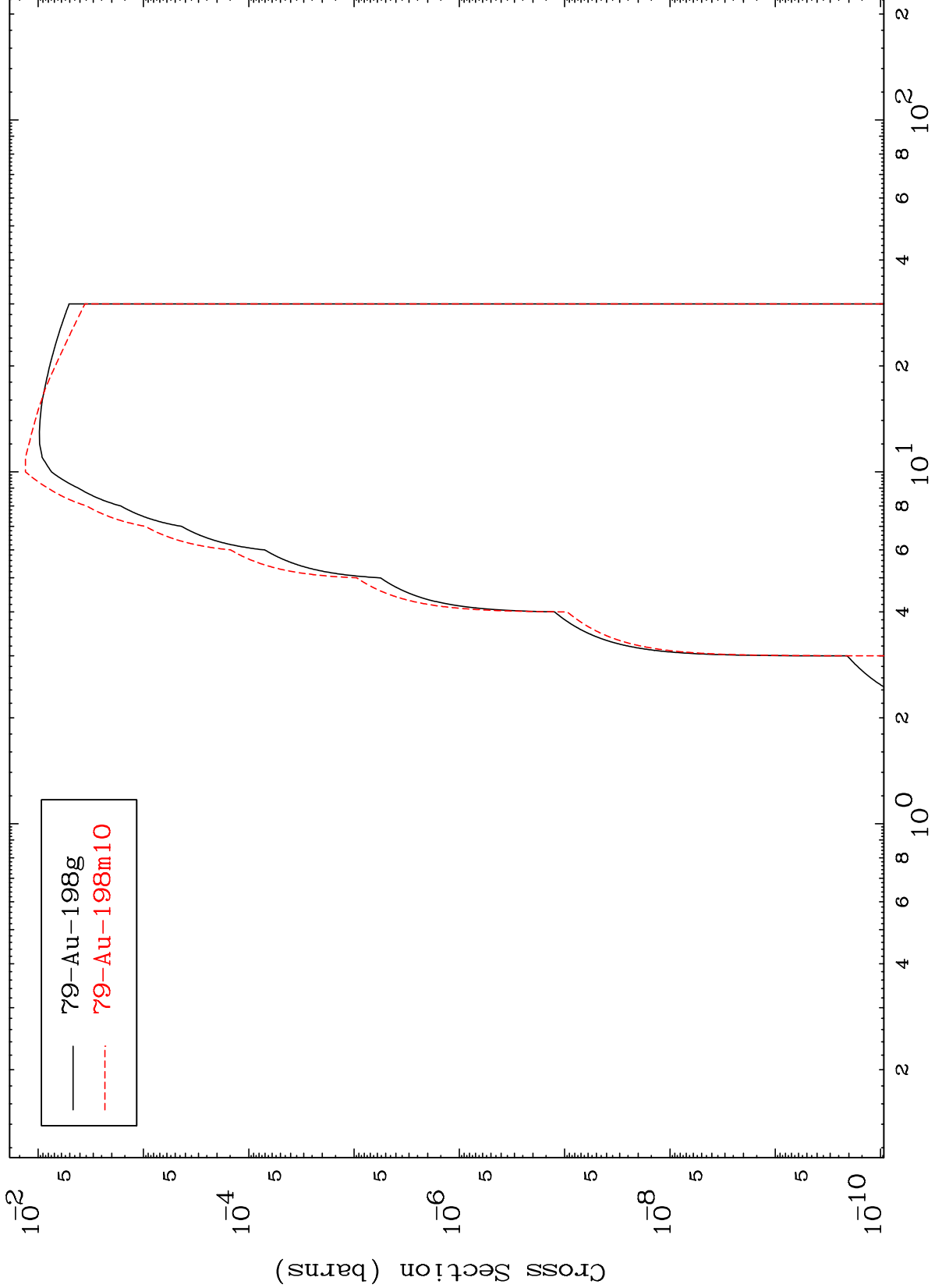
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

78-Pt-197



12

Incident Energy (MeV)

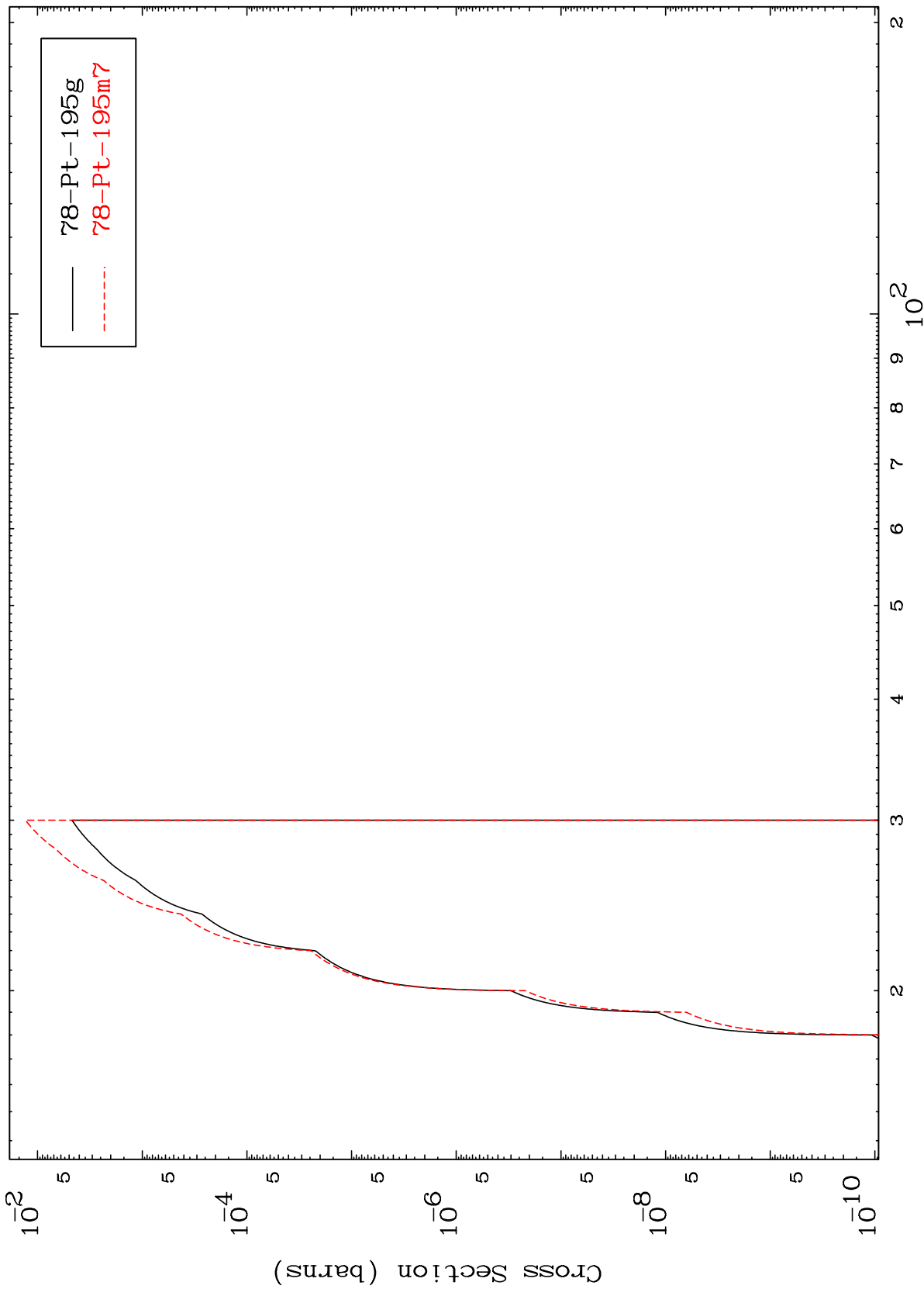
78-Pt-197

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(d,2n) d

78-Pt-197

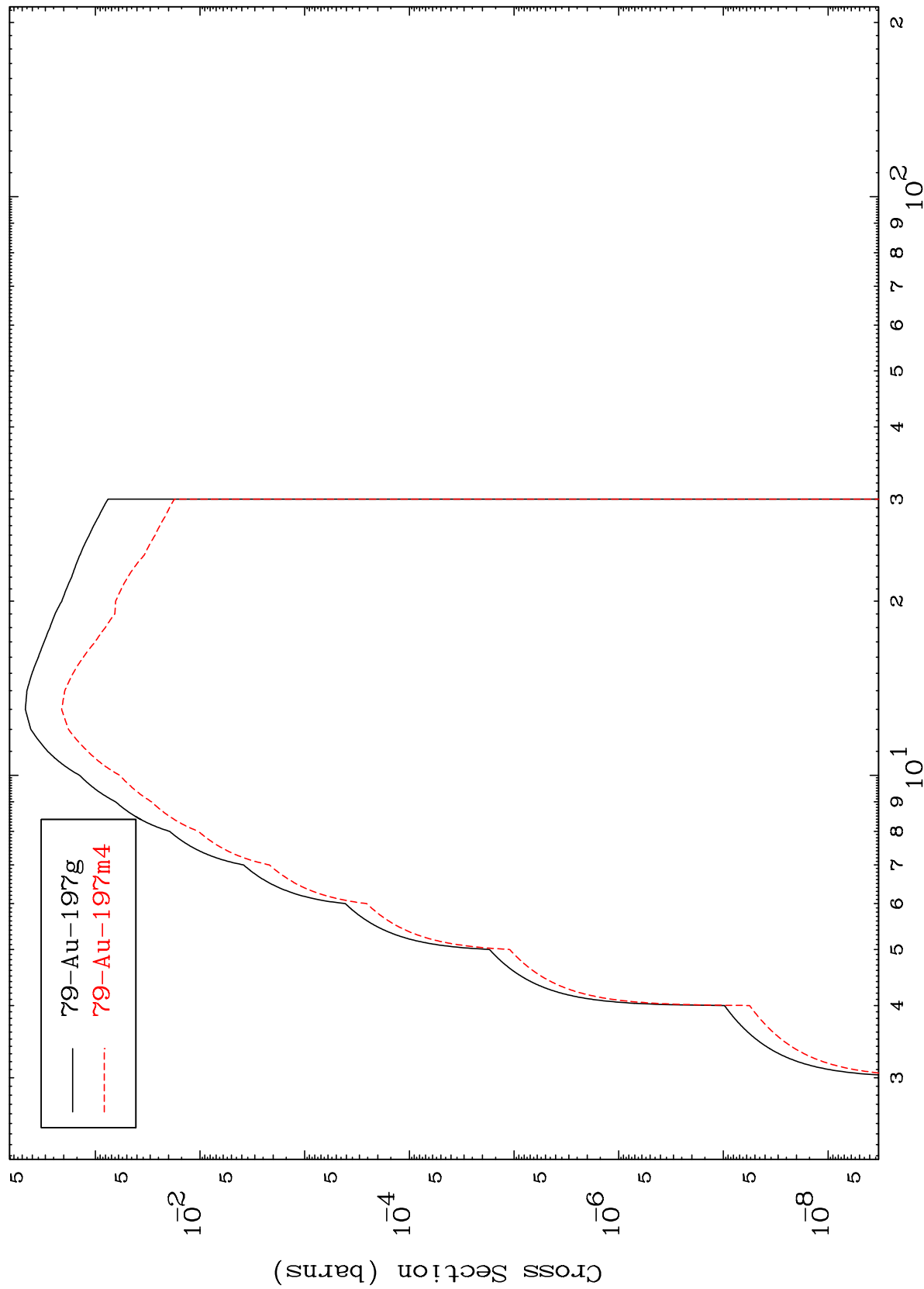
Radionuclide Production Cross Section



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78-Pt-197

Radionuclide Production Cross Section
(d,2n)

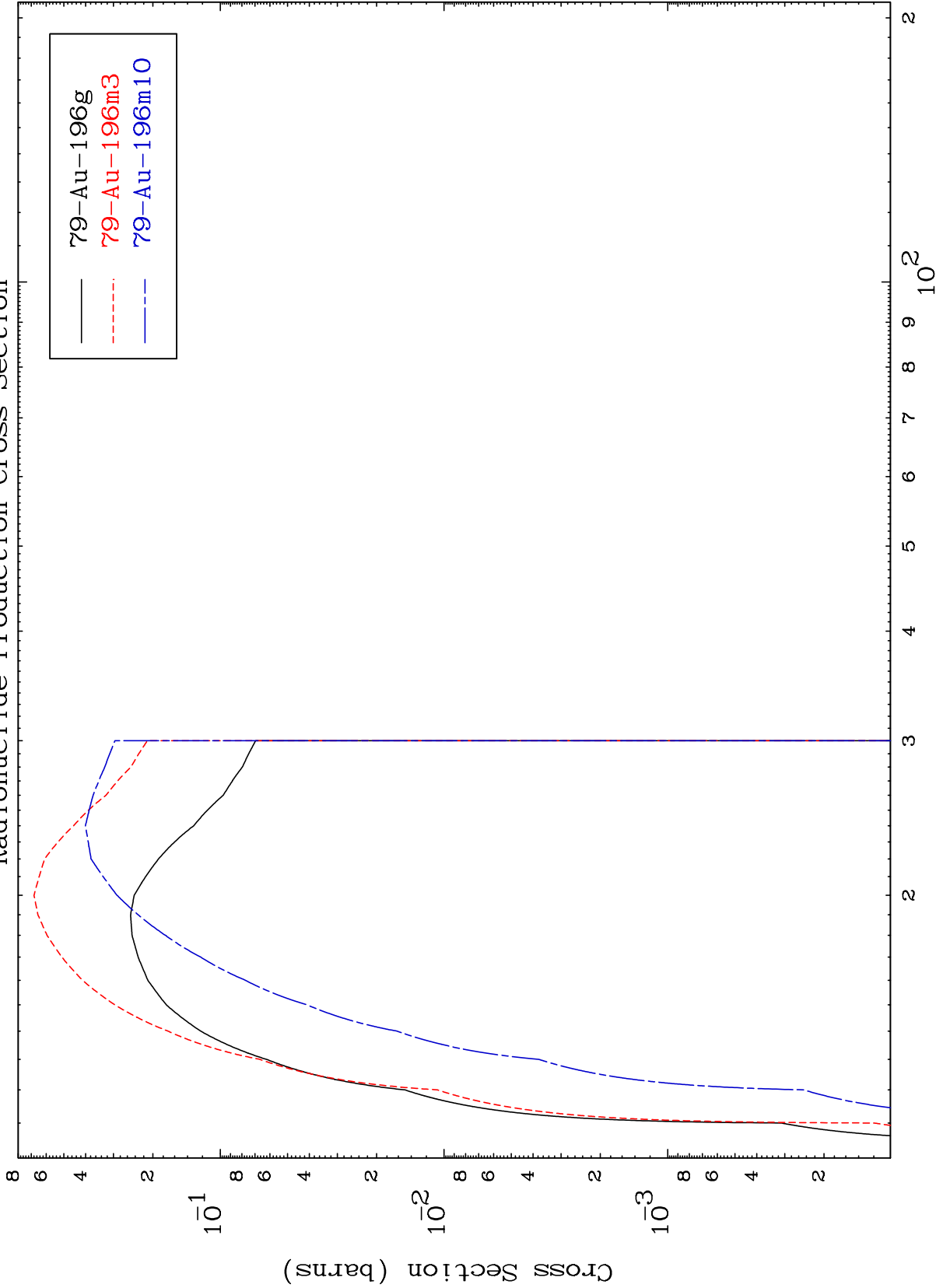


78-Pt-197

Incident Energy (MeV)

14

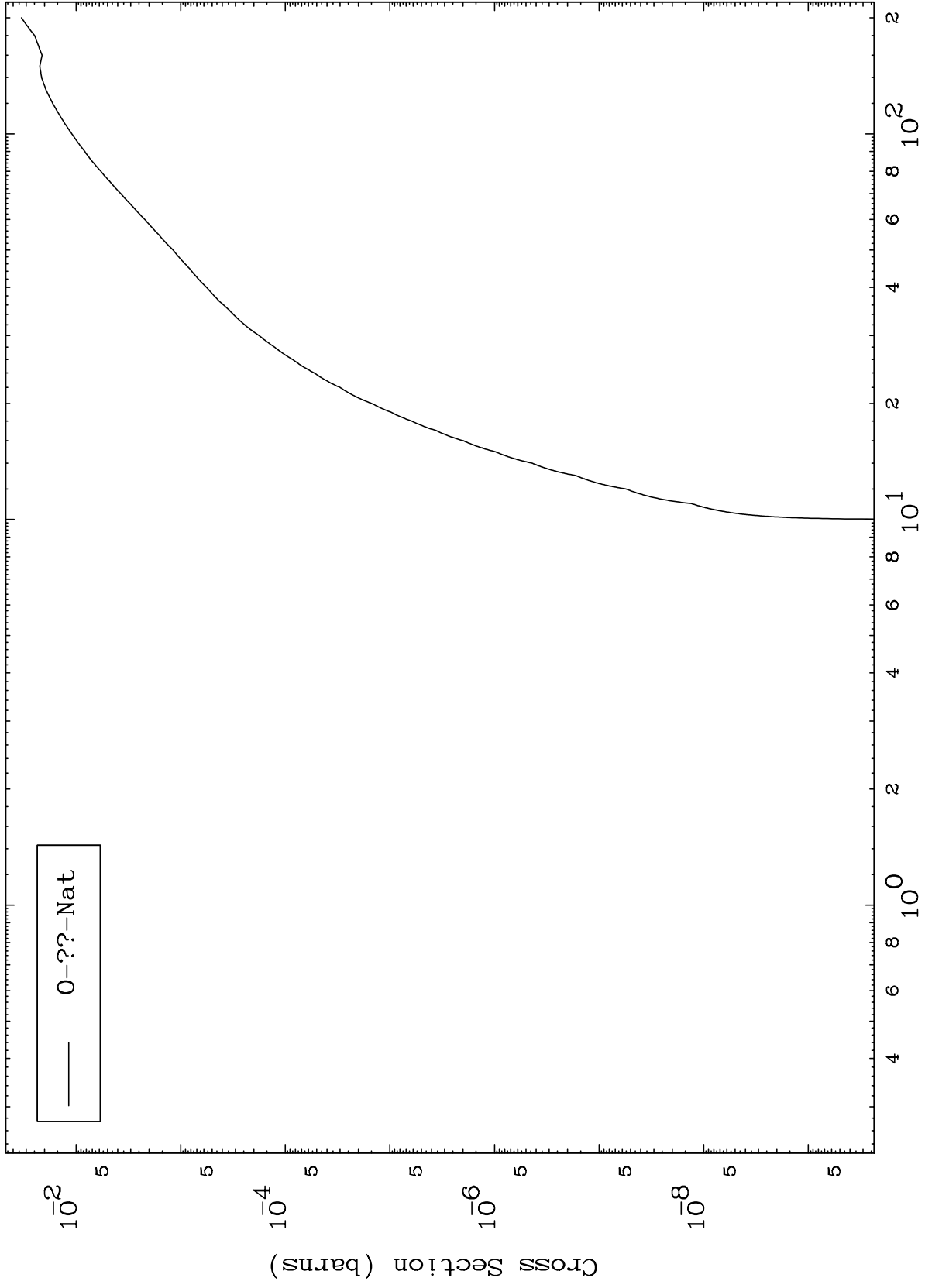
(d,3n)
Radionuclide Production Cross Section



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Deuteron Fission
Radionuclide Production Cross Section

78-Pt-197



16

Incident Energy (MeV)

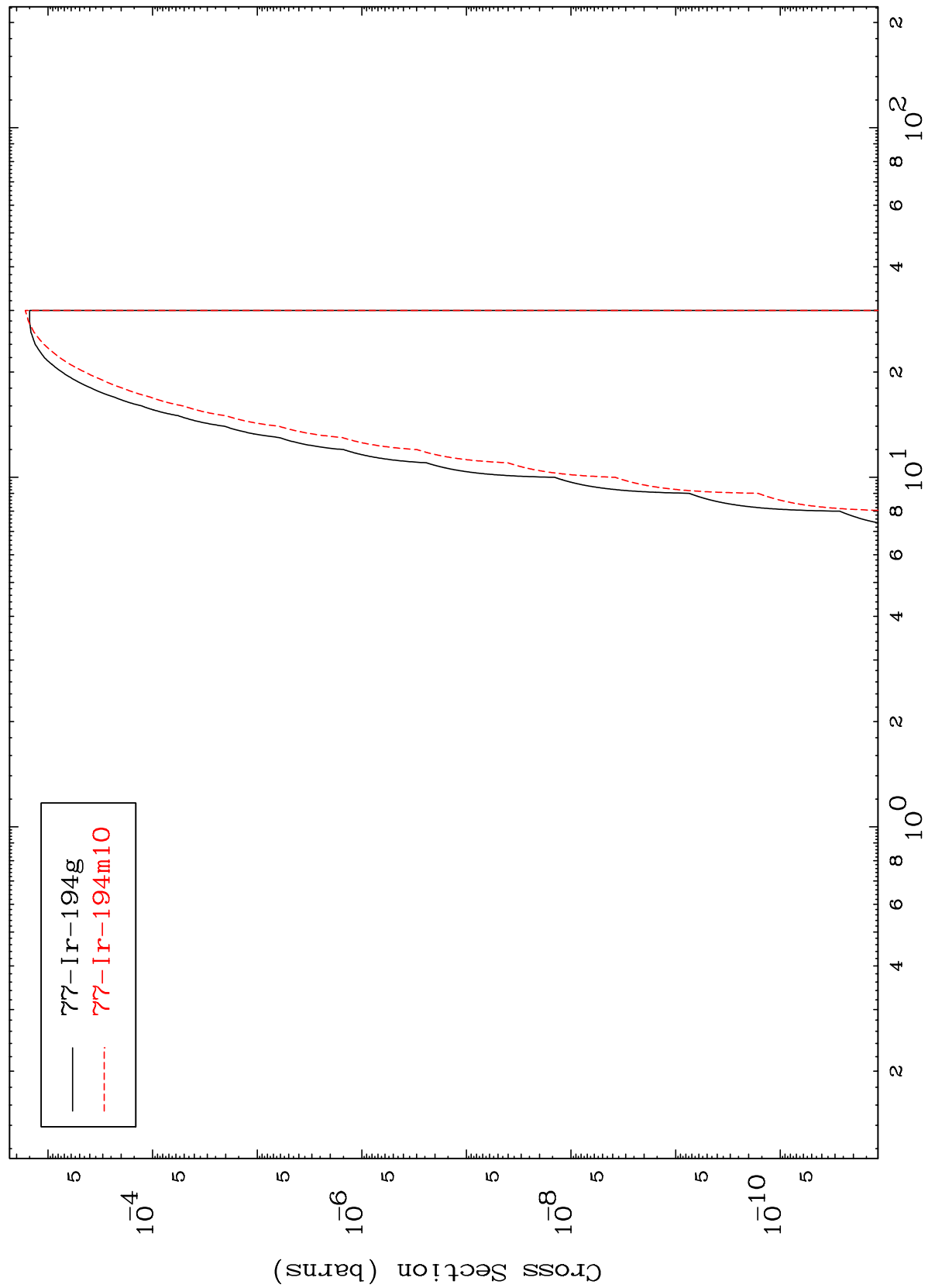
78-Pt-197

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(d,n') α

78-Pt-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

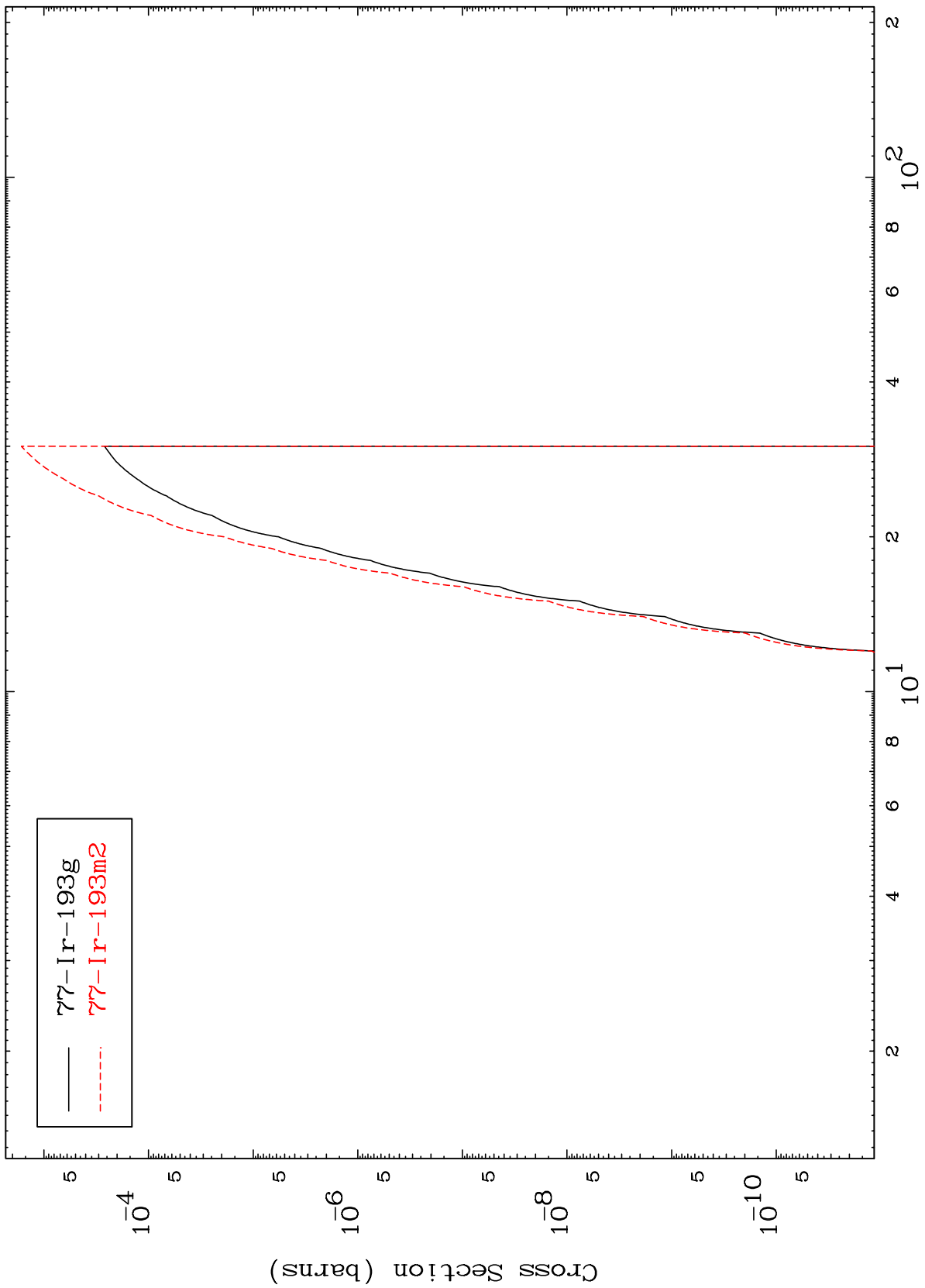
78-Pt-197

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(d,2n) α

78-Pt-197

Radionuclide Production Cross Section



18

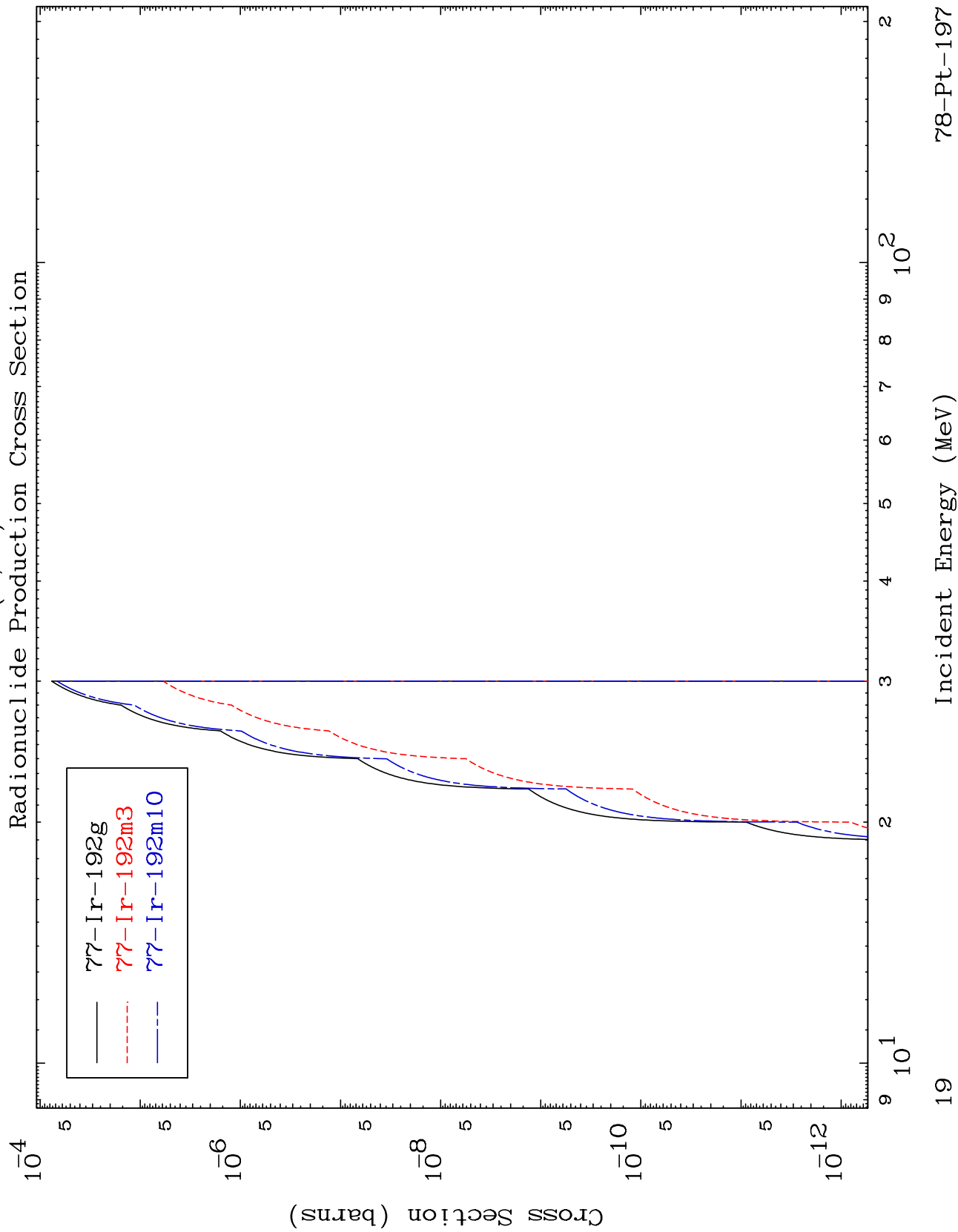
Incident Energy (MeV)

78-Pt-197

MAT 7846

(d,3n) α

78-Pt-197

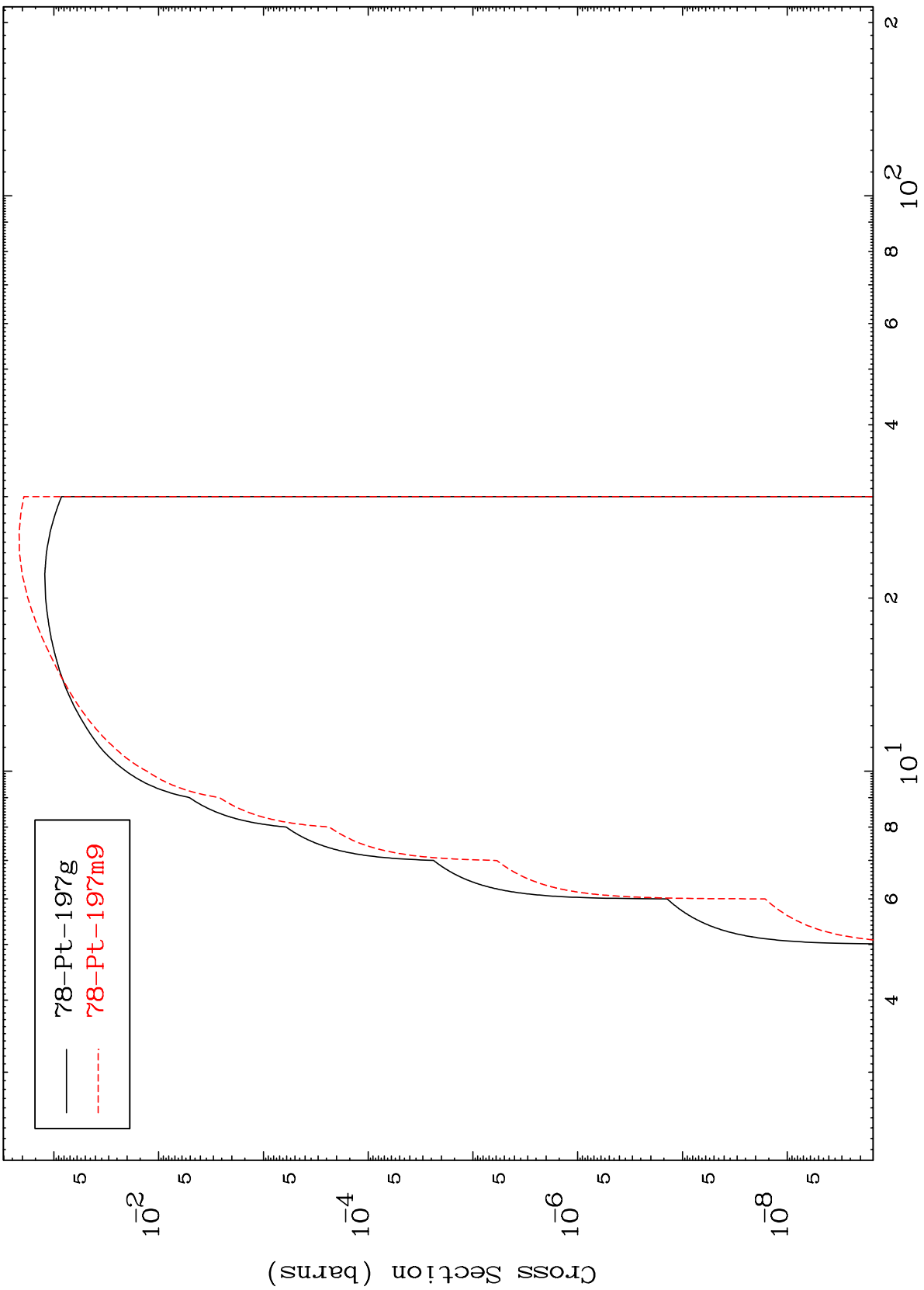


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(d,n') p

78-Pt-197

Radionuclide Production Cross Section



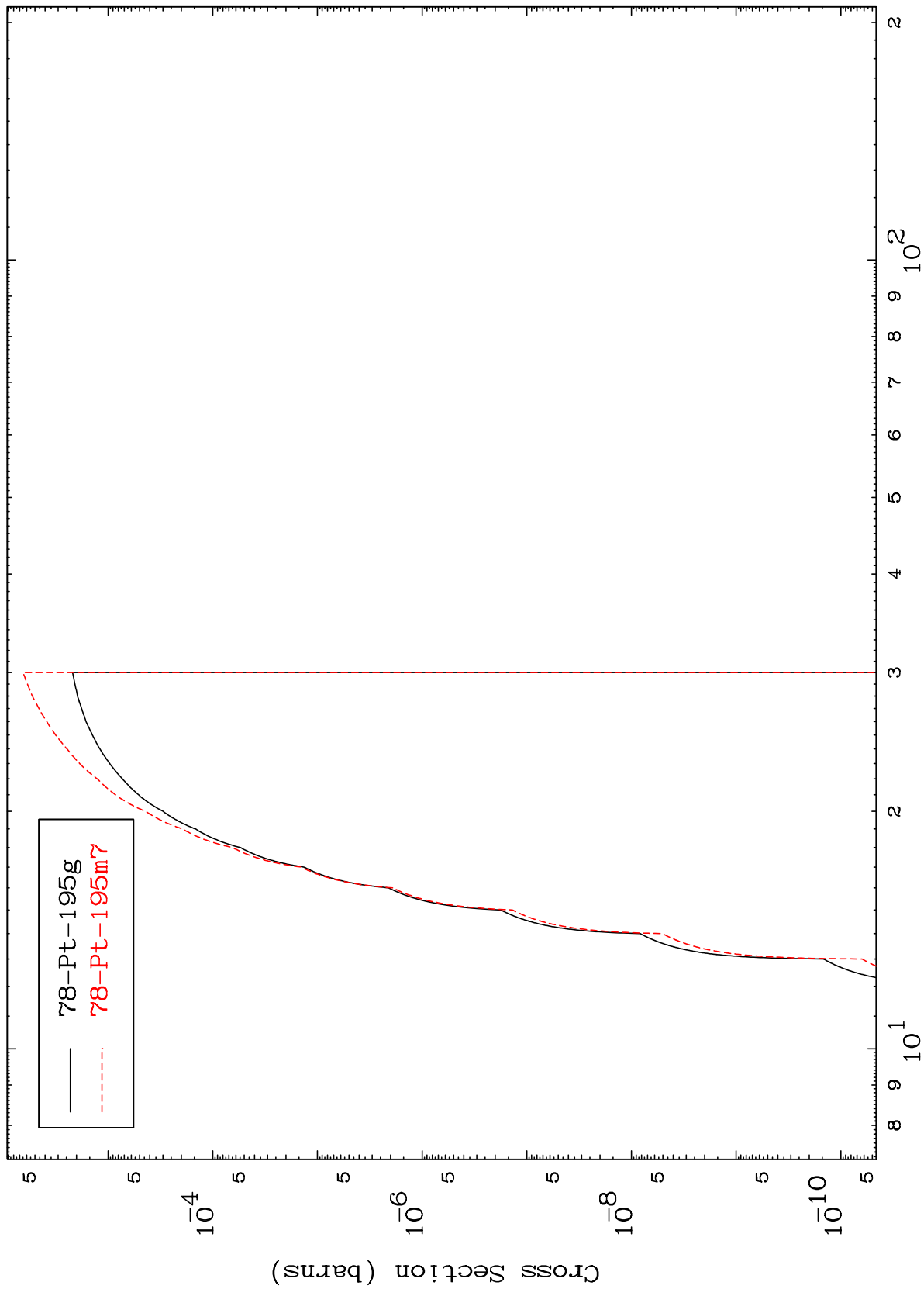
78-Pt-197g
78-Pt-197m9

MAT 7846

(d,n') t

78-Pt-197

Radionuclide Production Cross Section

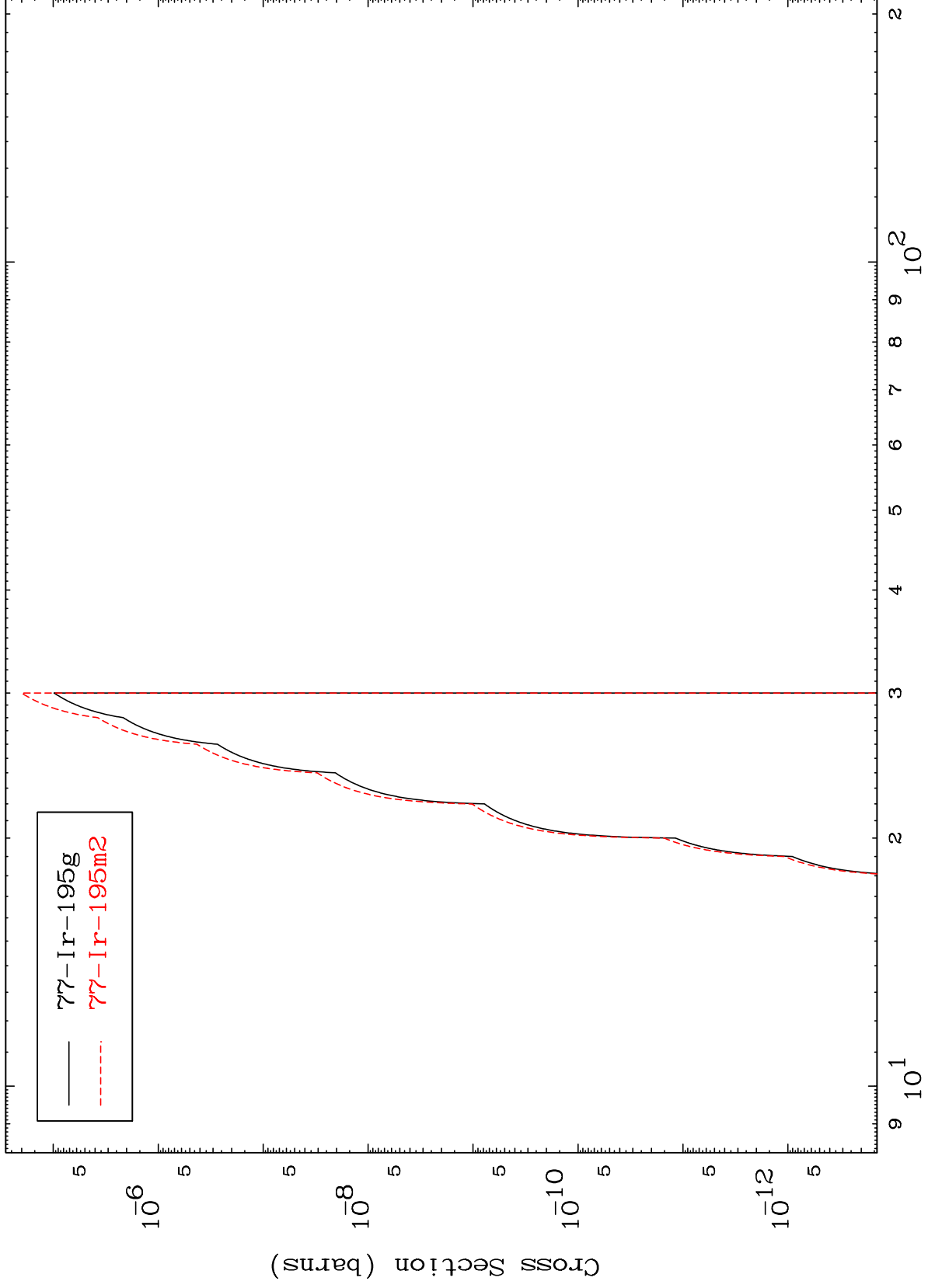


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(d,n') He-3

78-Pt-197

Radionuclide Production Cross Section



22

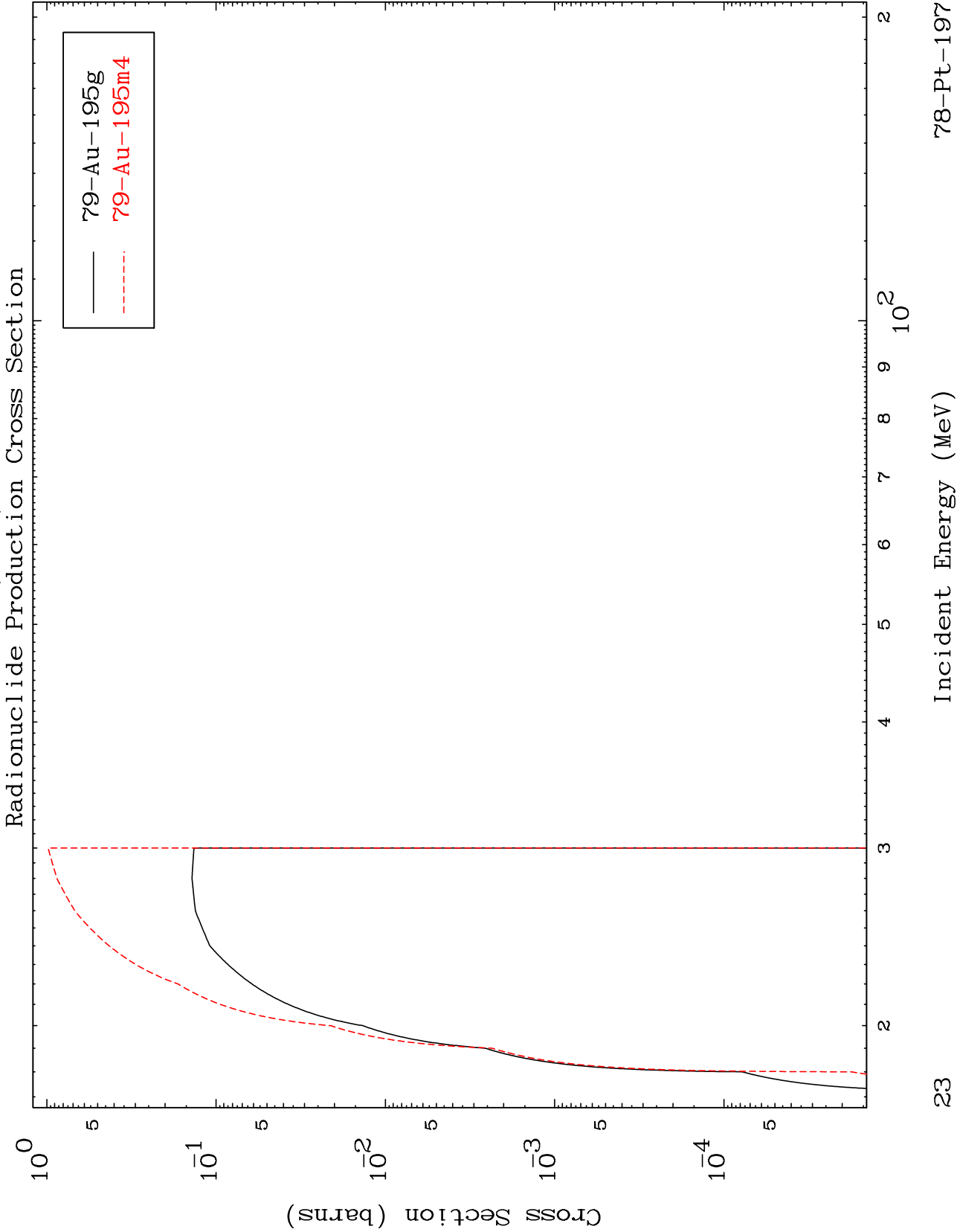
Incident Energy (MeV)

78-Pt-197

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(d,4n)

78-Pt-197



23

Incident Energy (MeV)

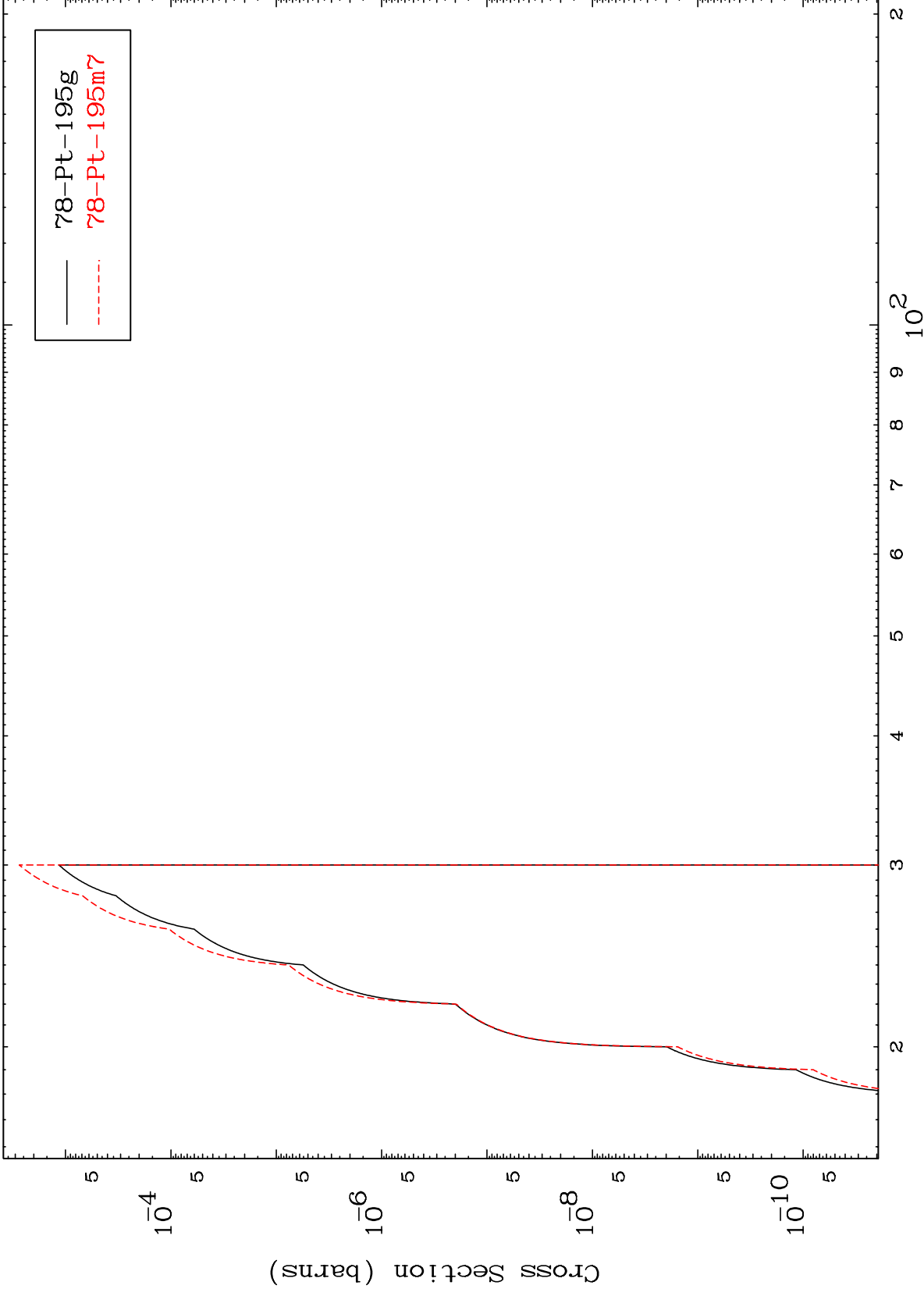
78-Pt-197

MAT 7846

(d,3n) p

78-Pt-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

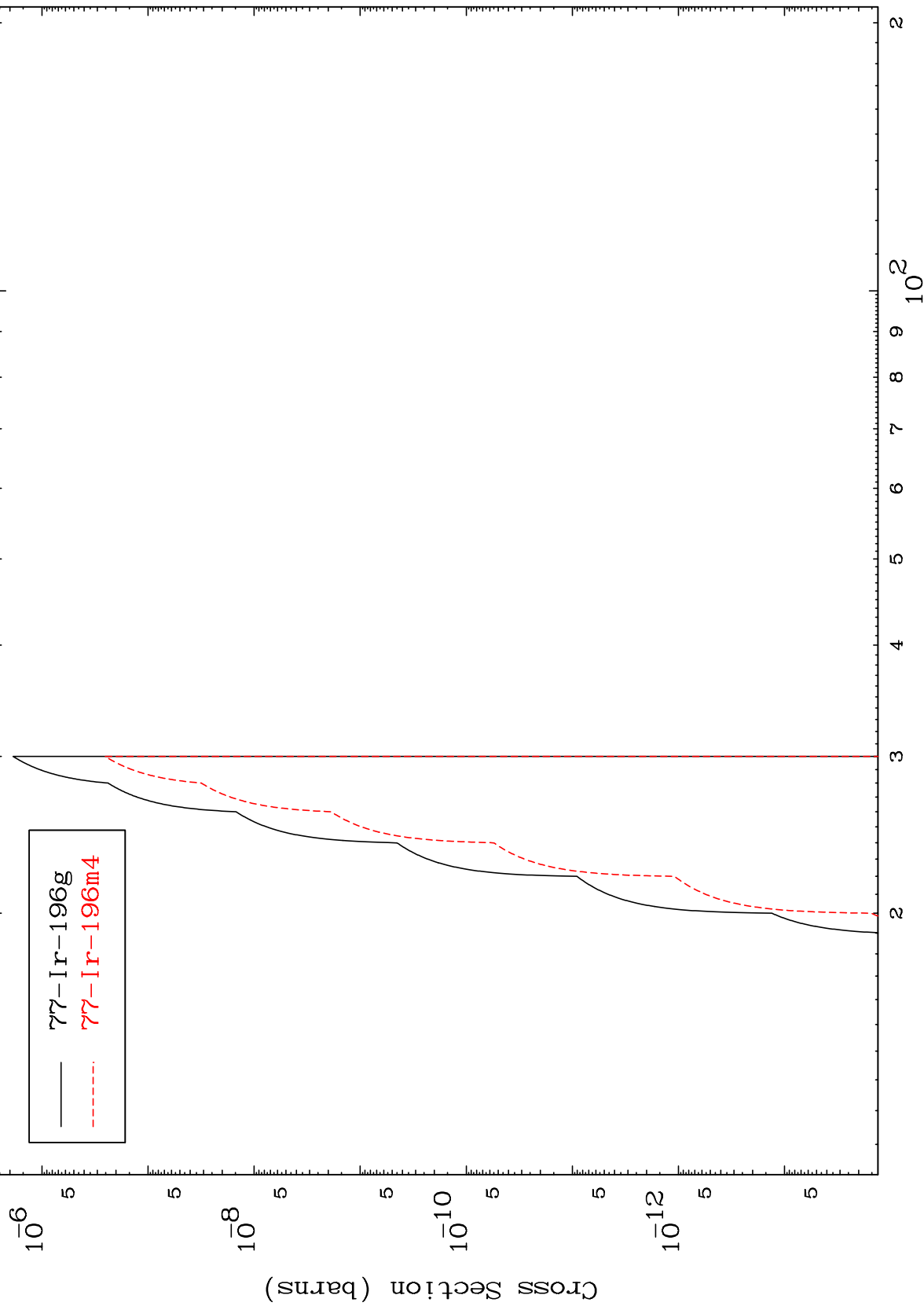
78-Pt-197

MAT 7846

(d,2n) p

78-Pt-197

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-197

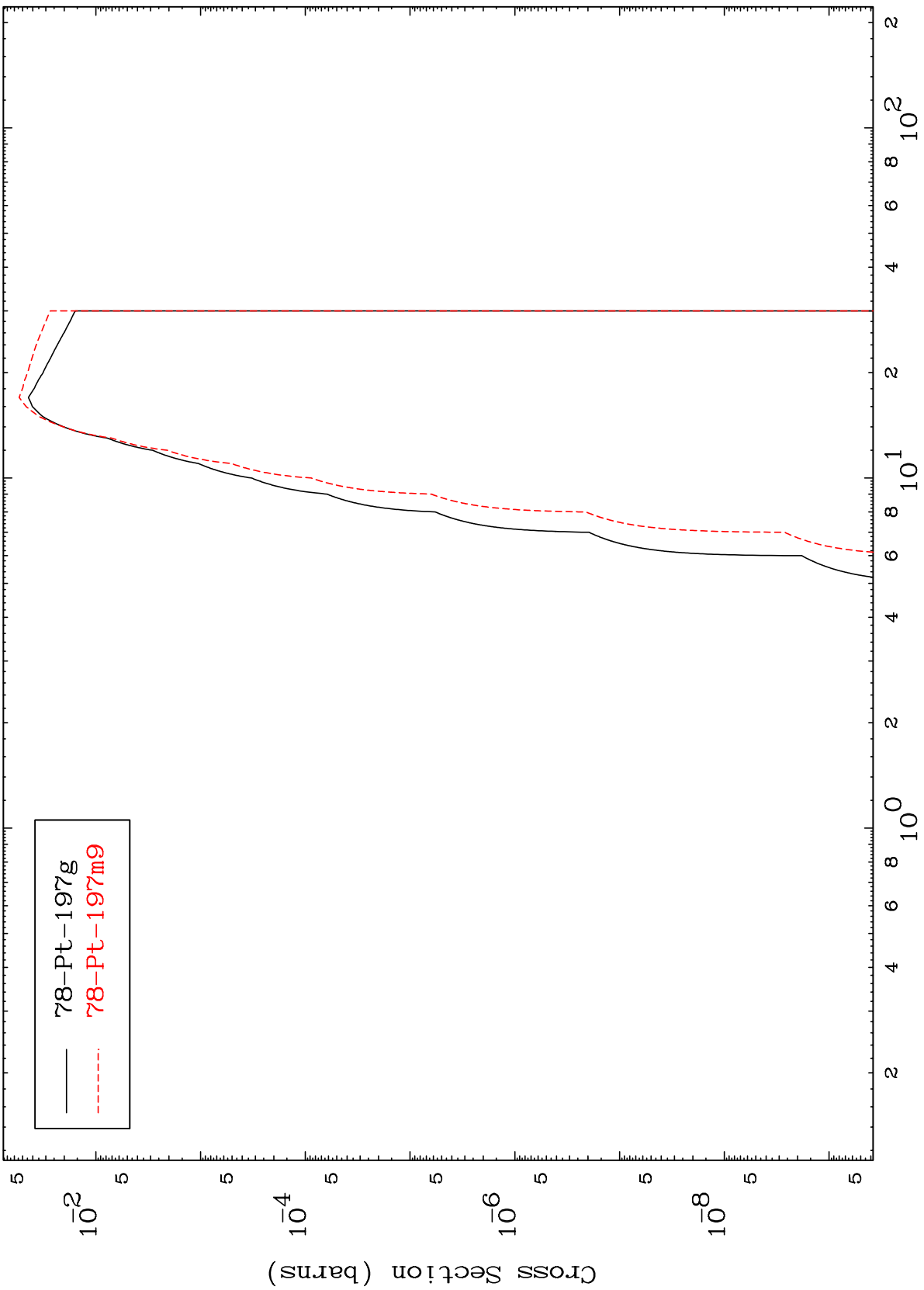
25

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(d,d)

78-Pt-197

Radionuclide Production Cross Section



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

26

Incident Energy (MeV)

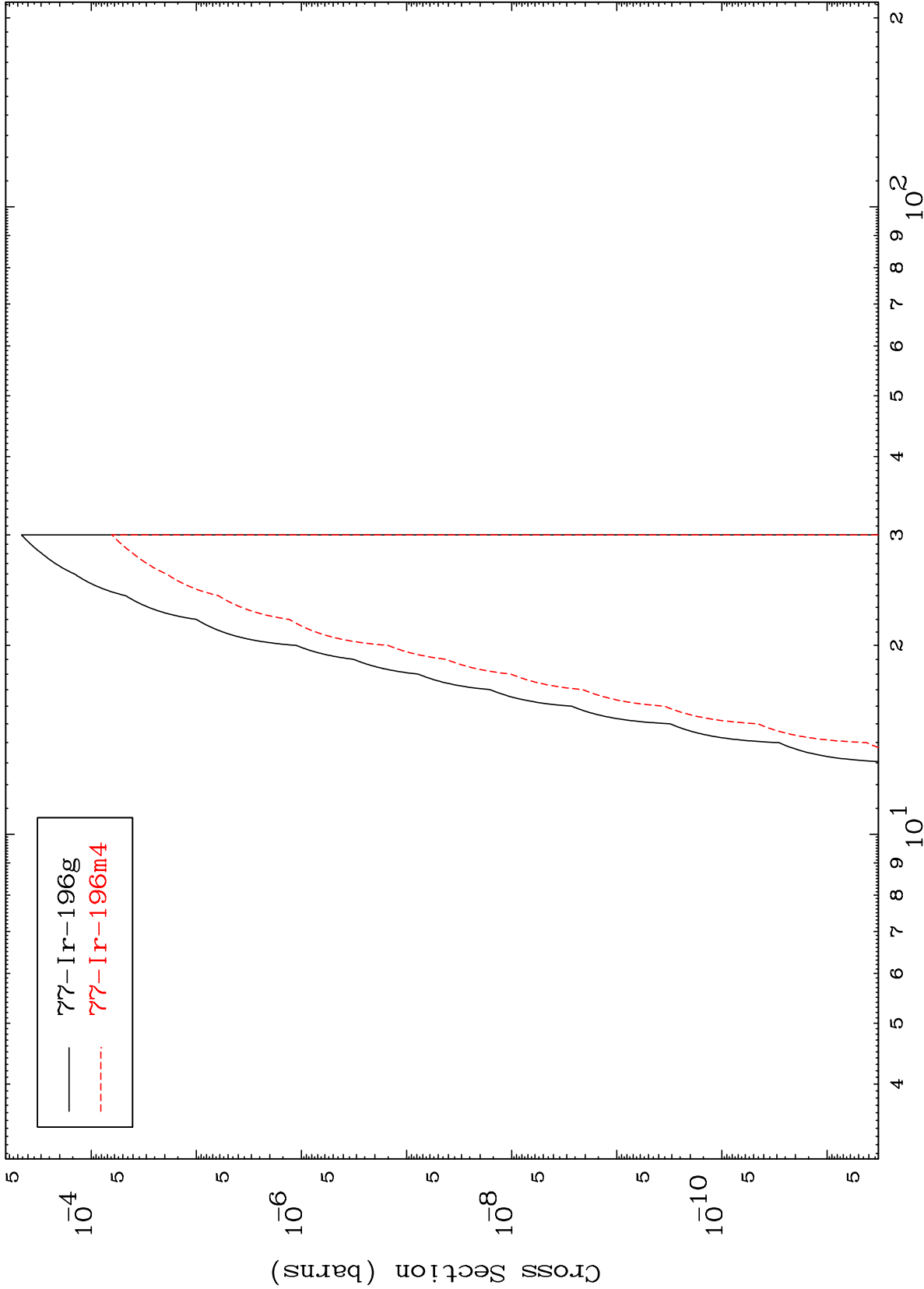
78-Pt-197

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(d,He-3)

78-Pt-197

Radionuclide Production Cross Section



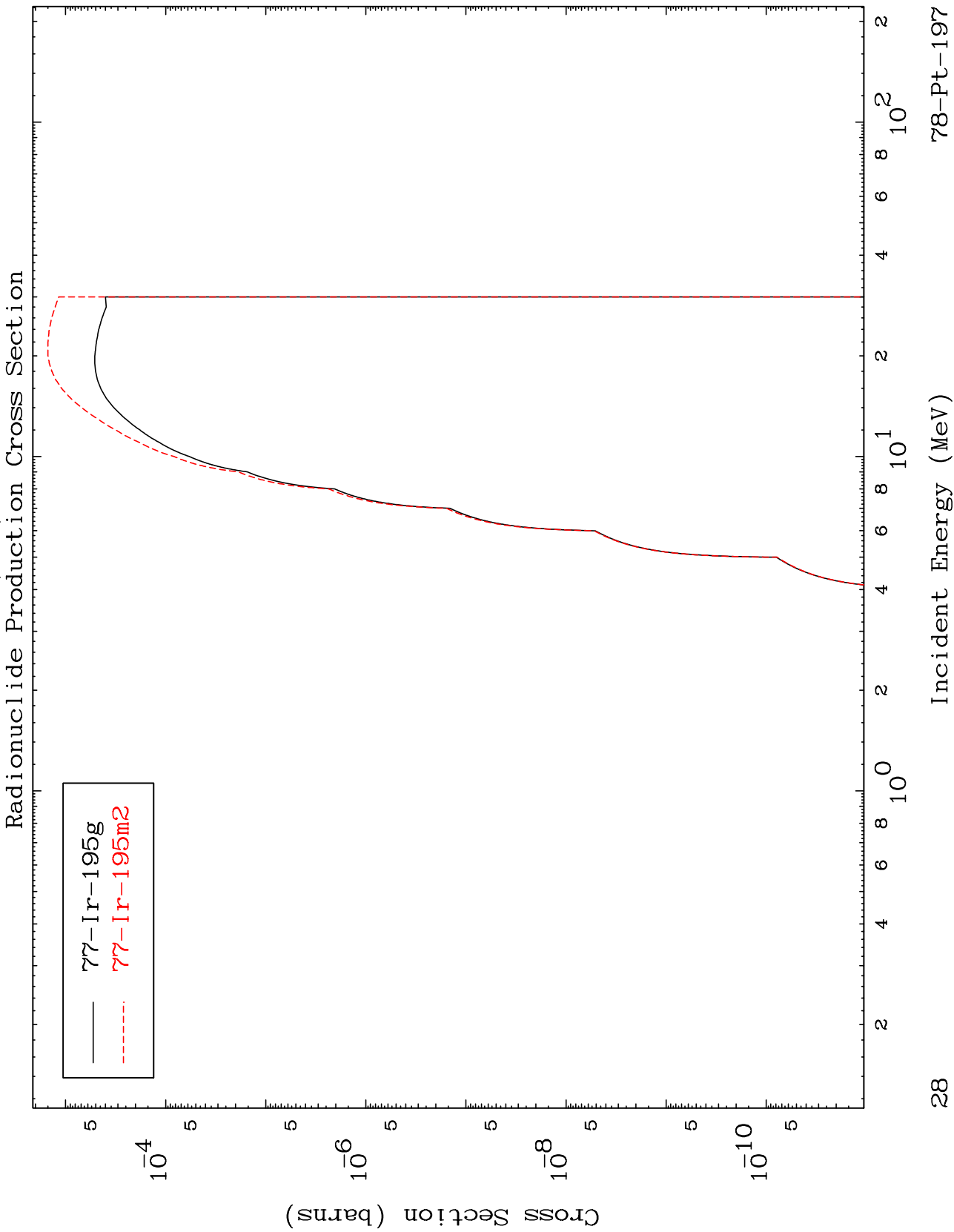
27

Incident Energy (MeV)

78-Pt-197

MAT 7846

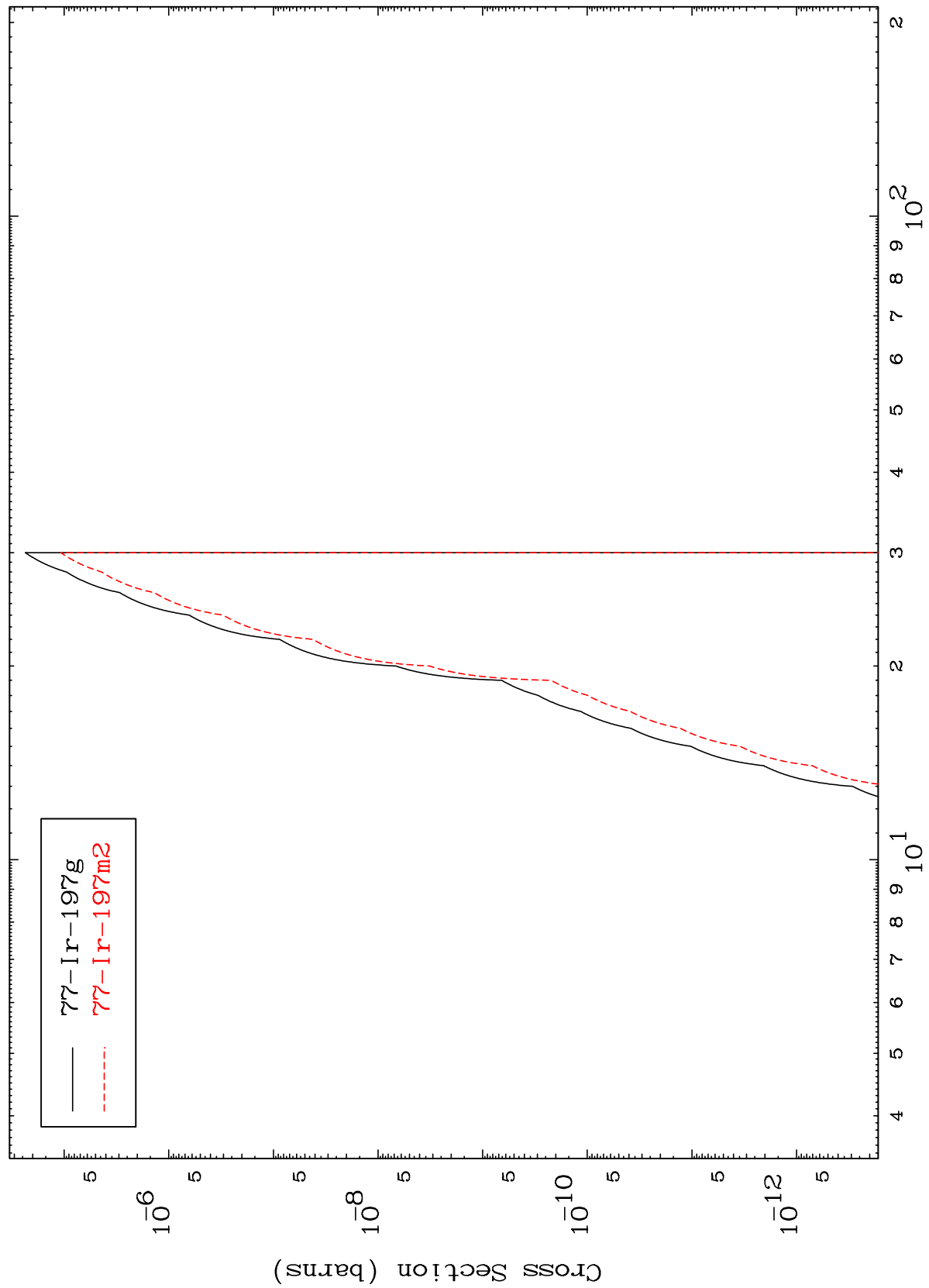
78-Pt-197



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78-Pt-197

(d,2p)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

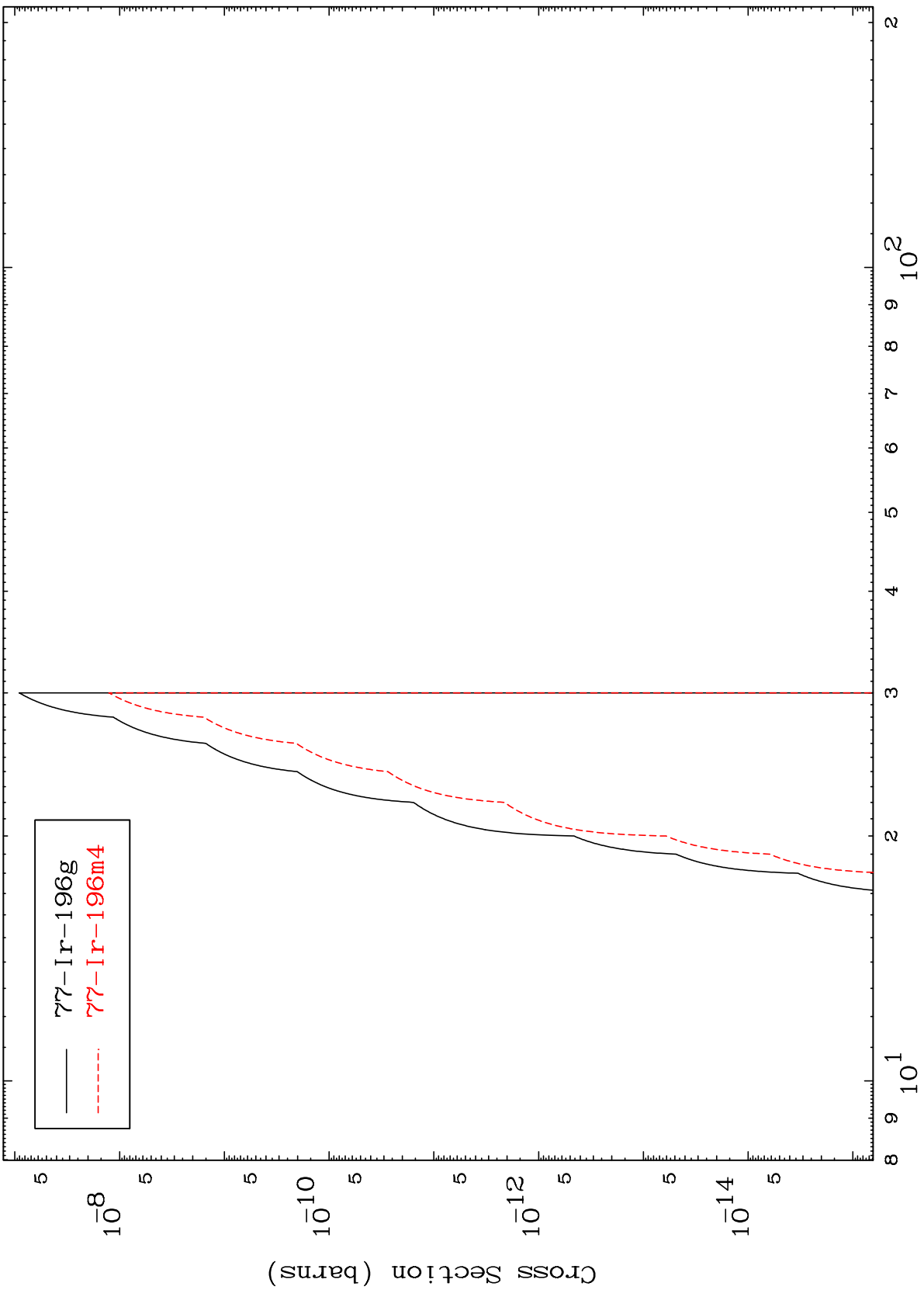
78-Pt-197

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(d,p) d

78-Pt-197

Radionuclide Production Cross Section



77-Ir-196g
77-Ir-196m4

Incident Energy (MeV)

78-Pt-197

30

MAT 7846

(d,p) t

78-Pt-197

Radionuclide Production Cross Section

