

Program EVALPLOT
(Version 2018-1)

by

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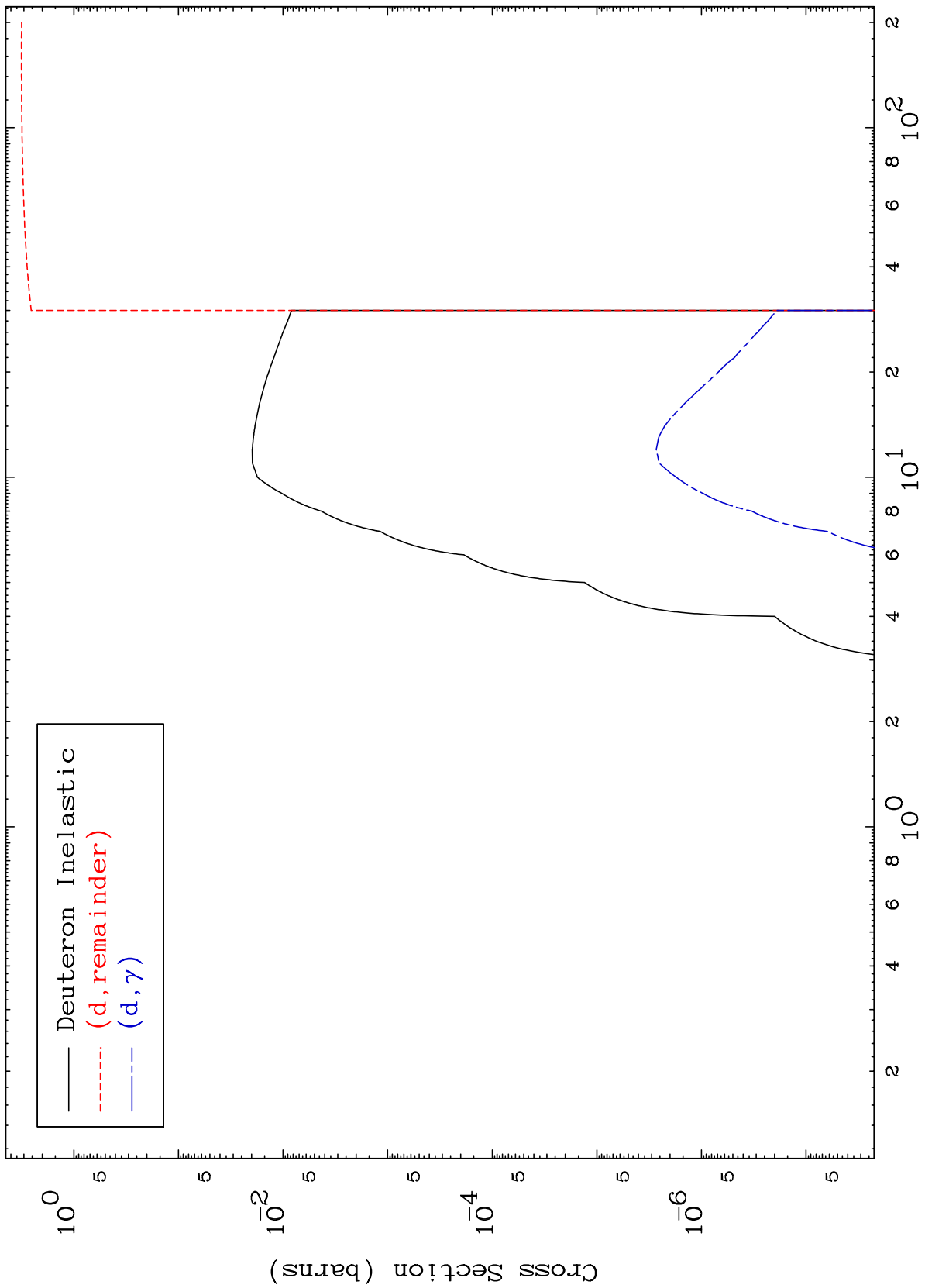
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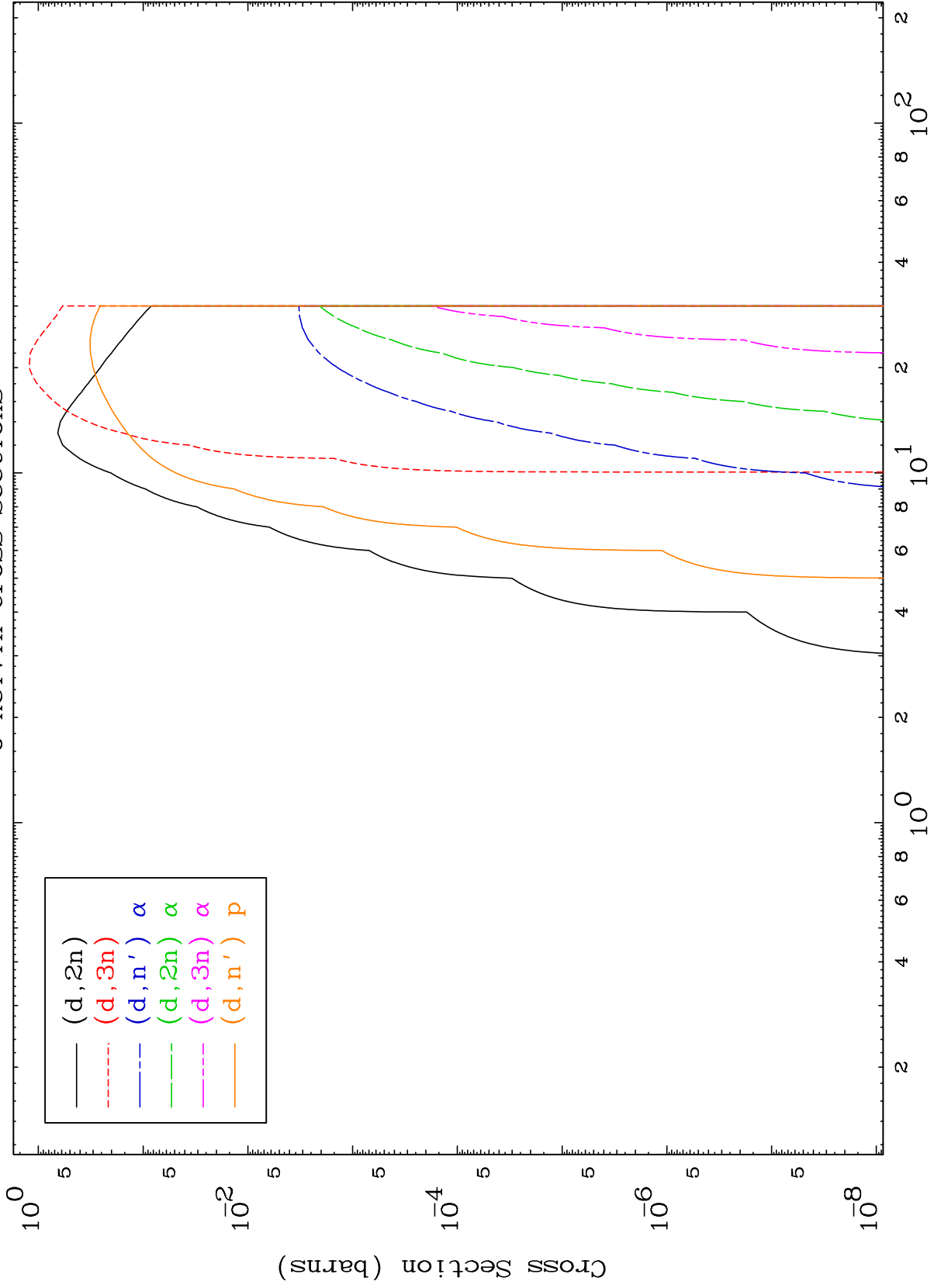
Press Mouse Button to Start

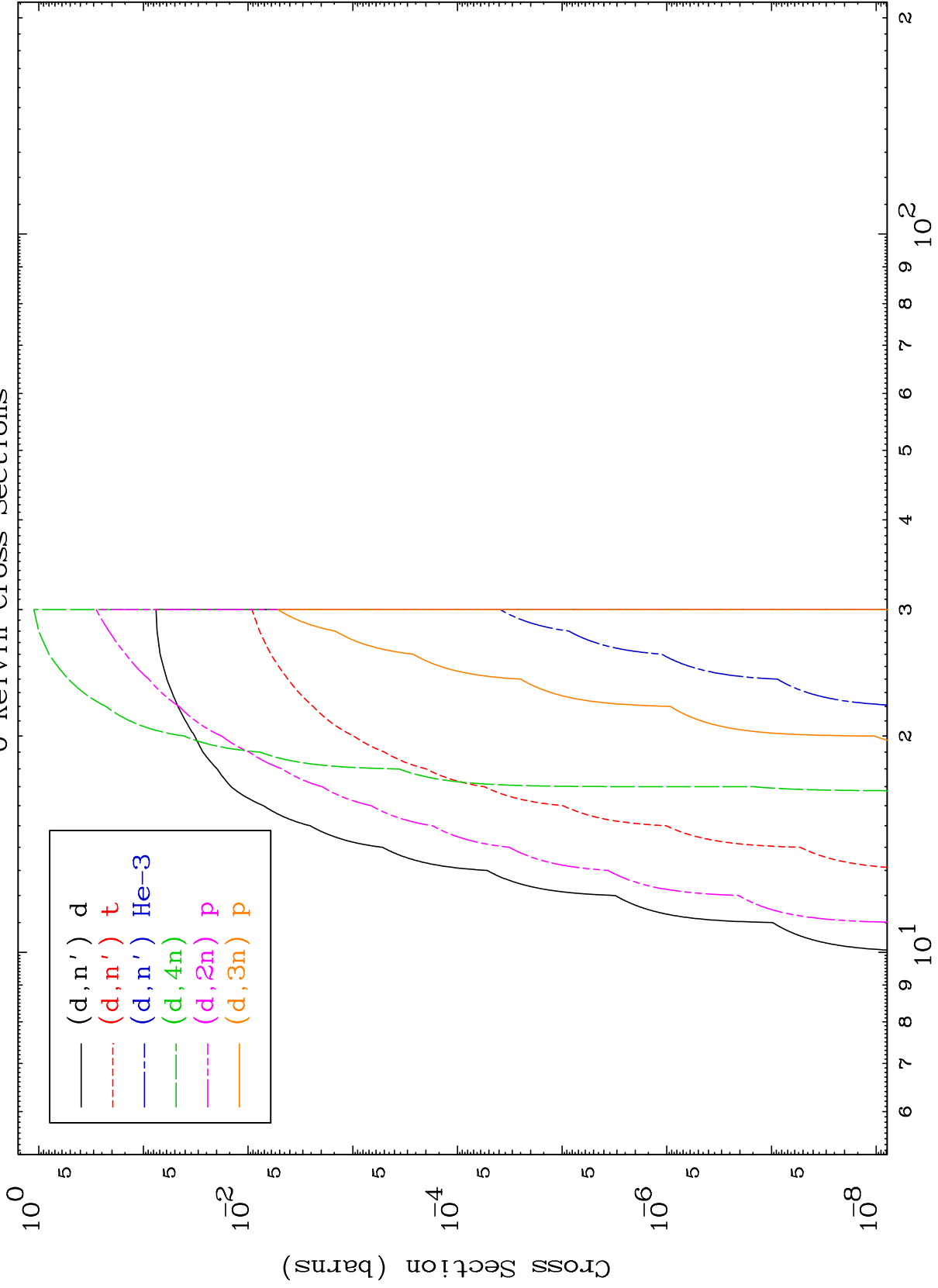
MAT 7847

Deuteron Major
0 Kelvin Cross Sections

78-Pt-197



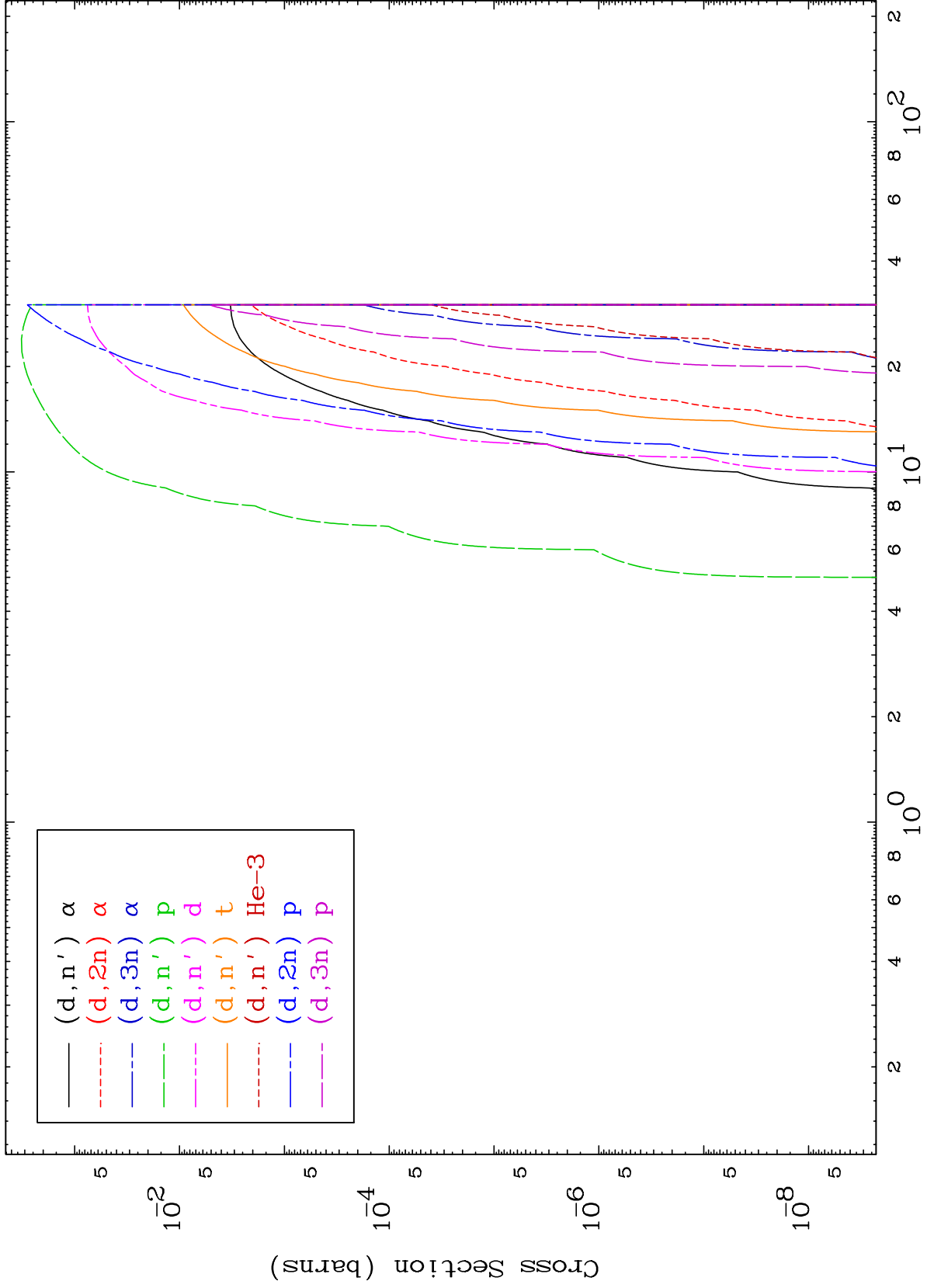


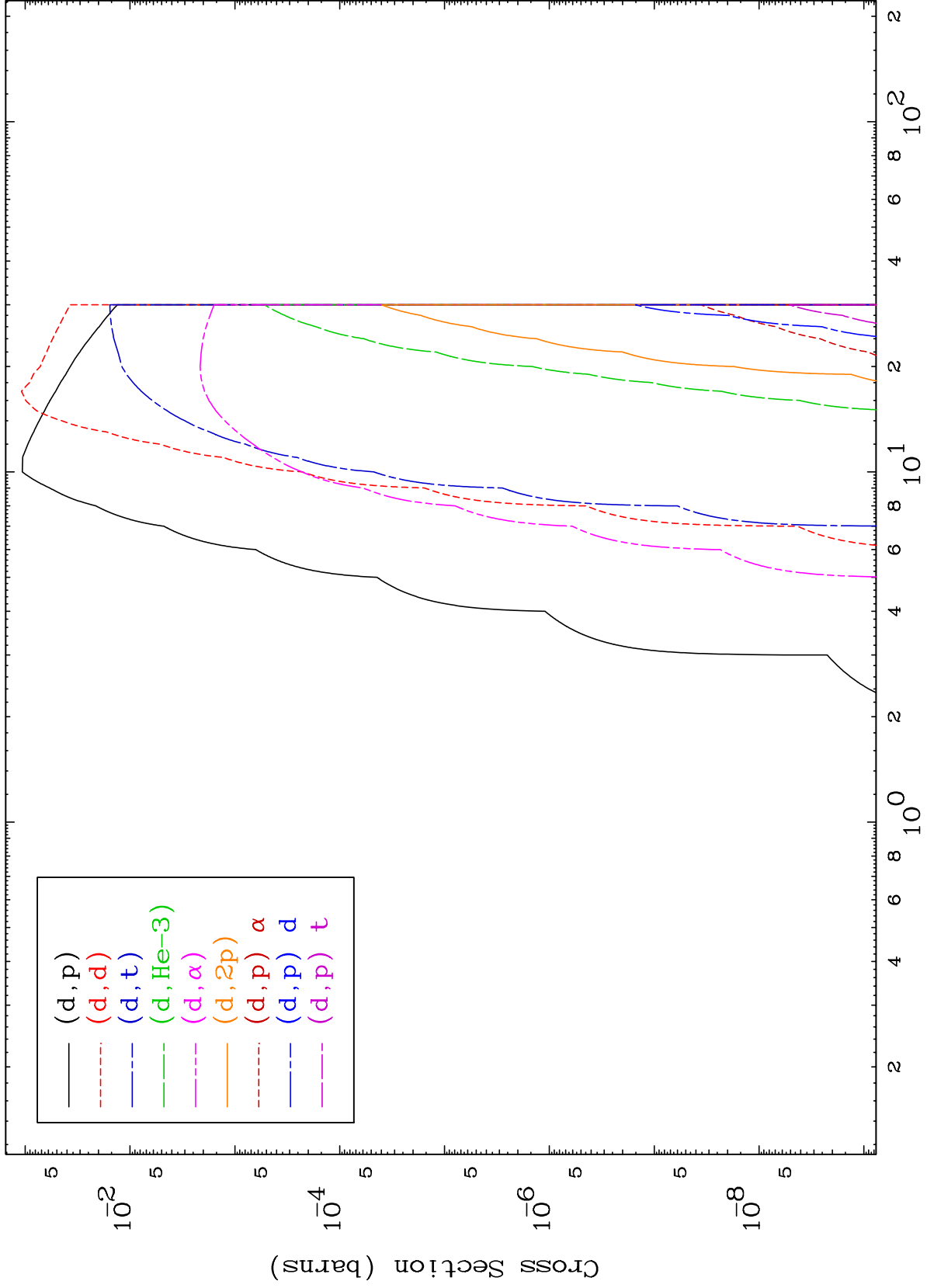


MAT 7847

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-197



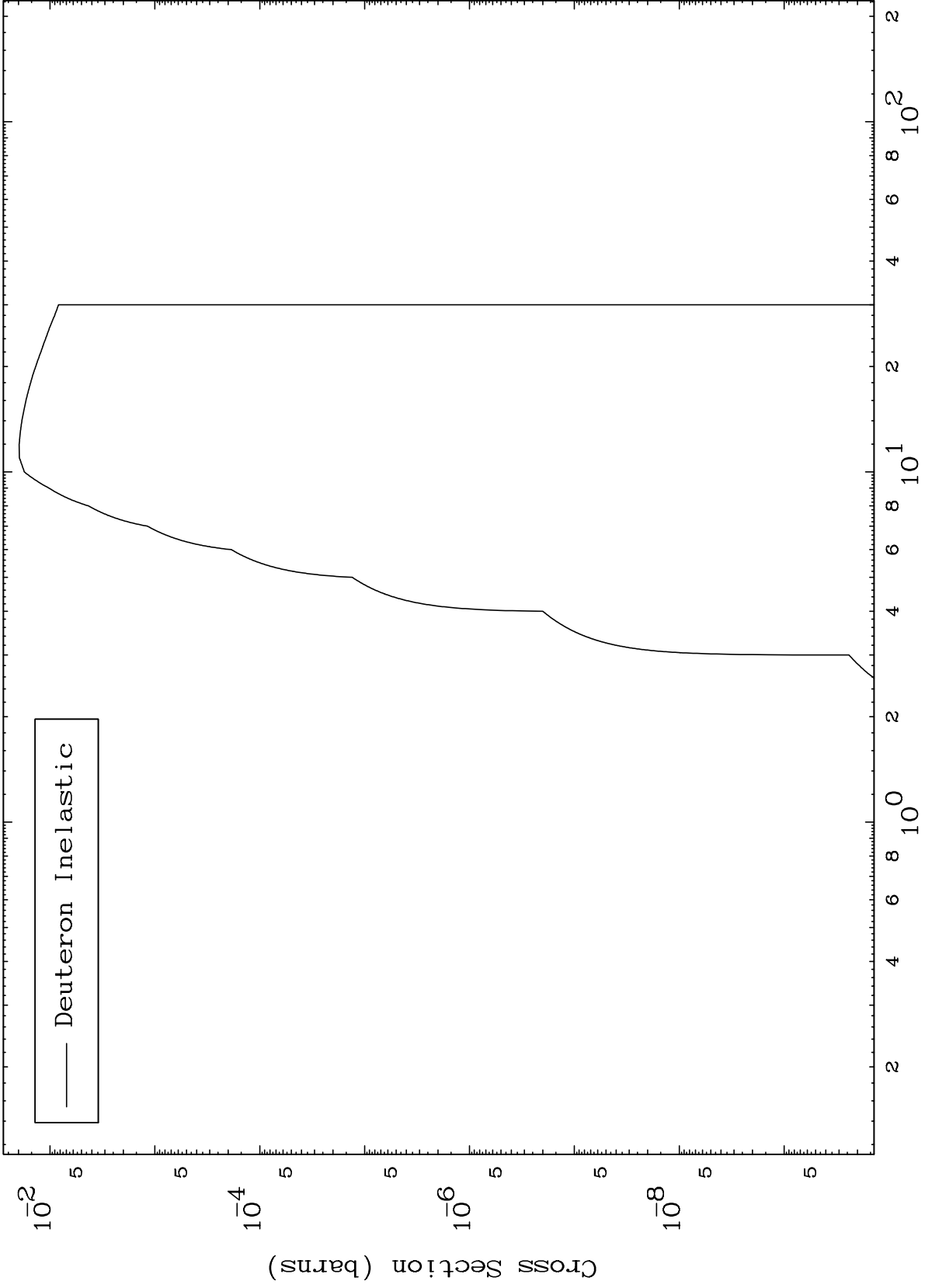


MAT 7847

(d,n') Level

78-Pt-197

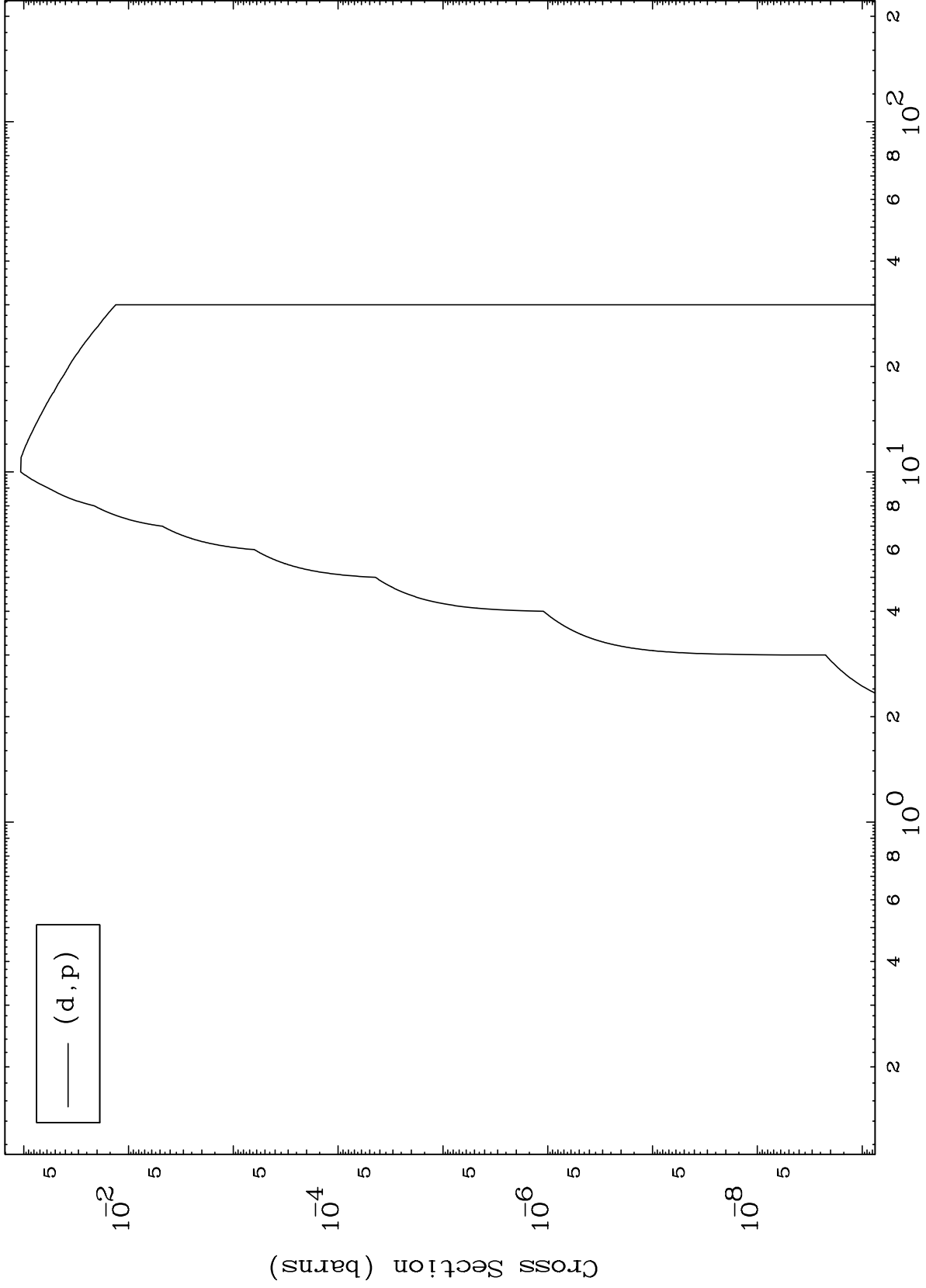
0 Kelvin Cross Sections



MAT 7847

(d,p) Levels
0 Kelvin Cross Sections

78-Pt-197



7

Incident Energy (MeV)

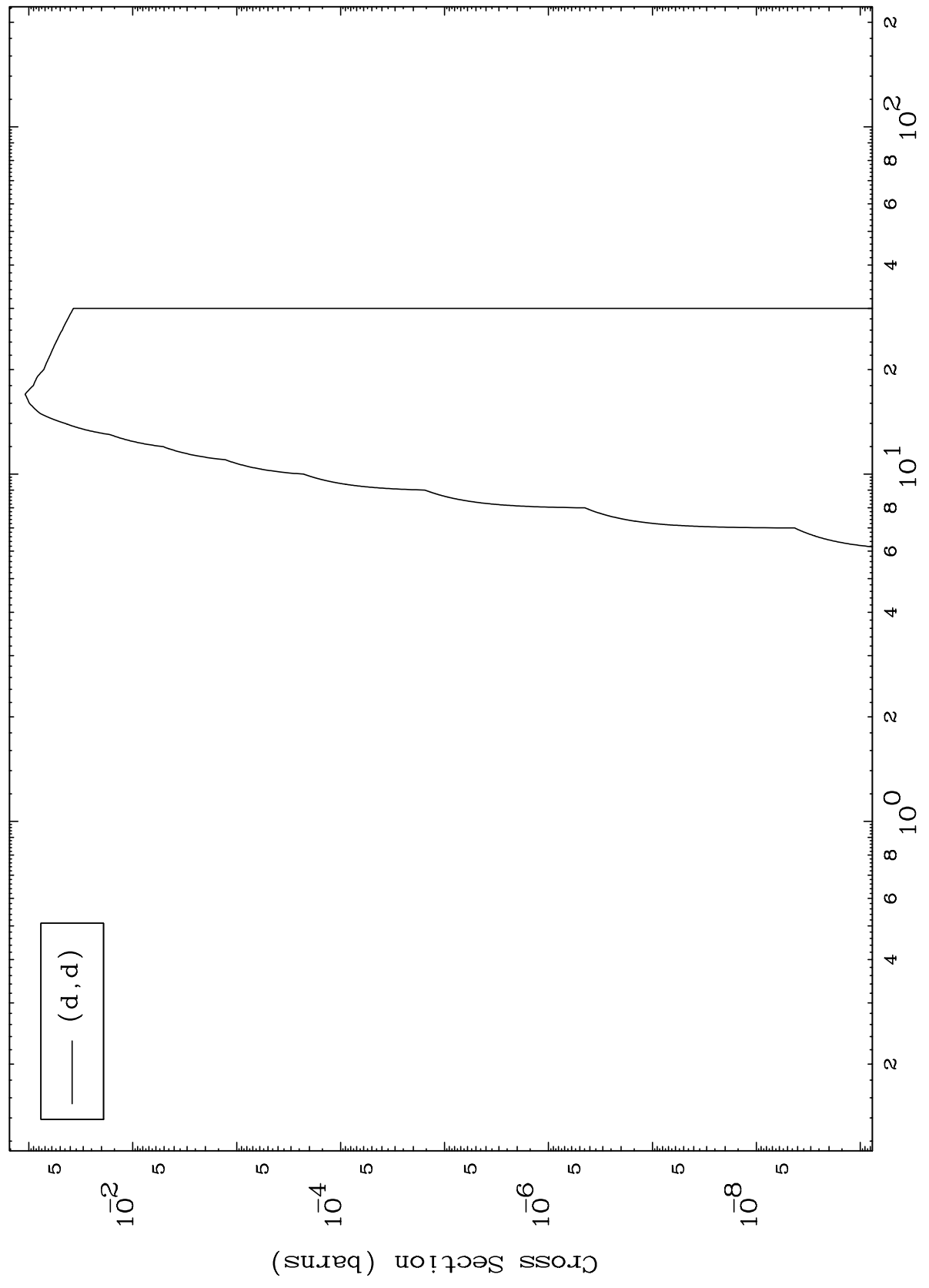
78-Pt-197

MAT 7847

(d,d) Levels

78-Pt-197

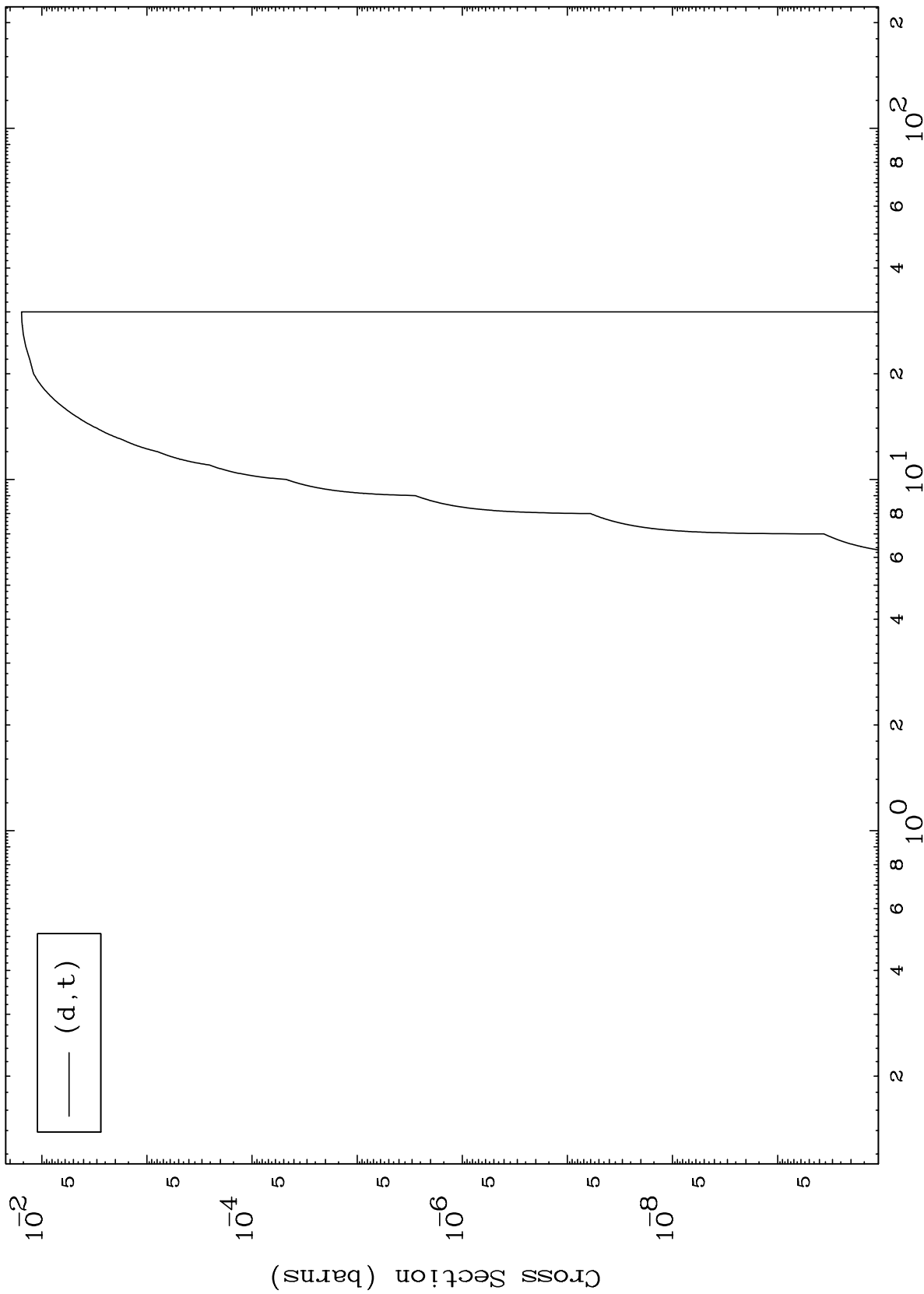
0 Kelvin Cross Sections



MAT 7847

78-Pt-197

(d,t) Levels
0 Kelvin Cross Sections



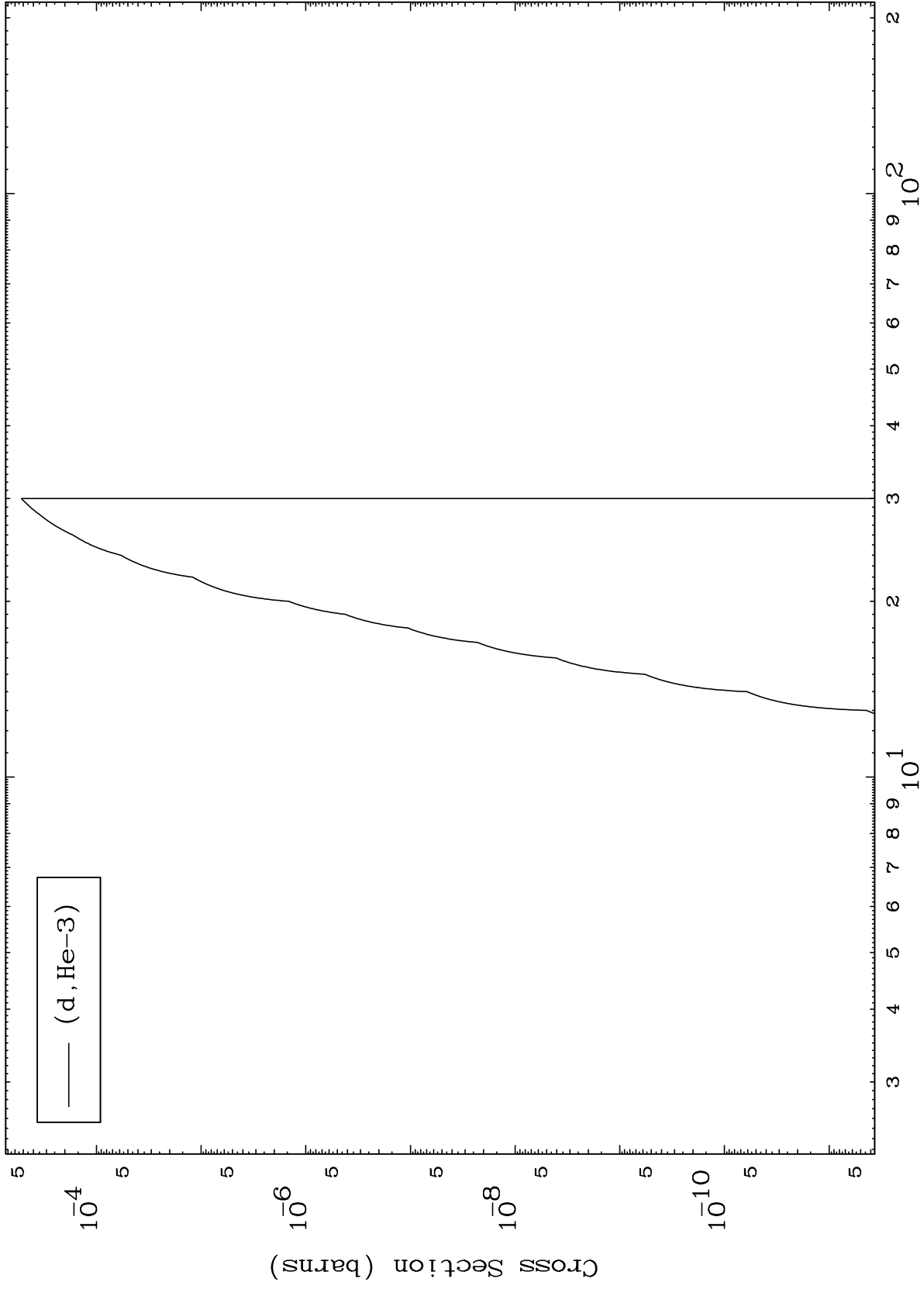
78-Pt-197

Incident Energy (MeV)

MAT 7847

(d,He3) Levels
0 Kelvin Cross Sections

78-Pt-197



10

Incident Energy (MeV)

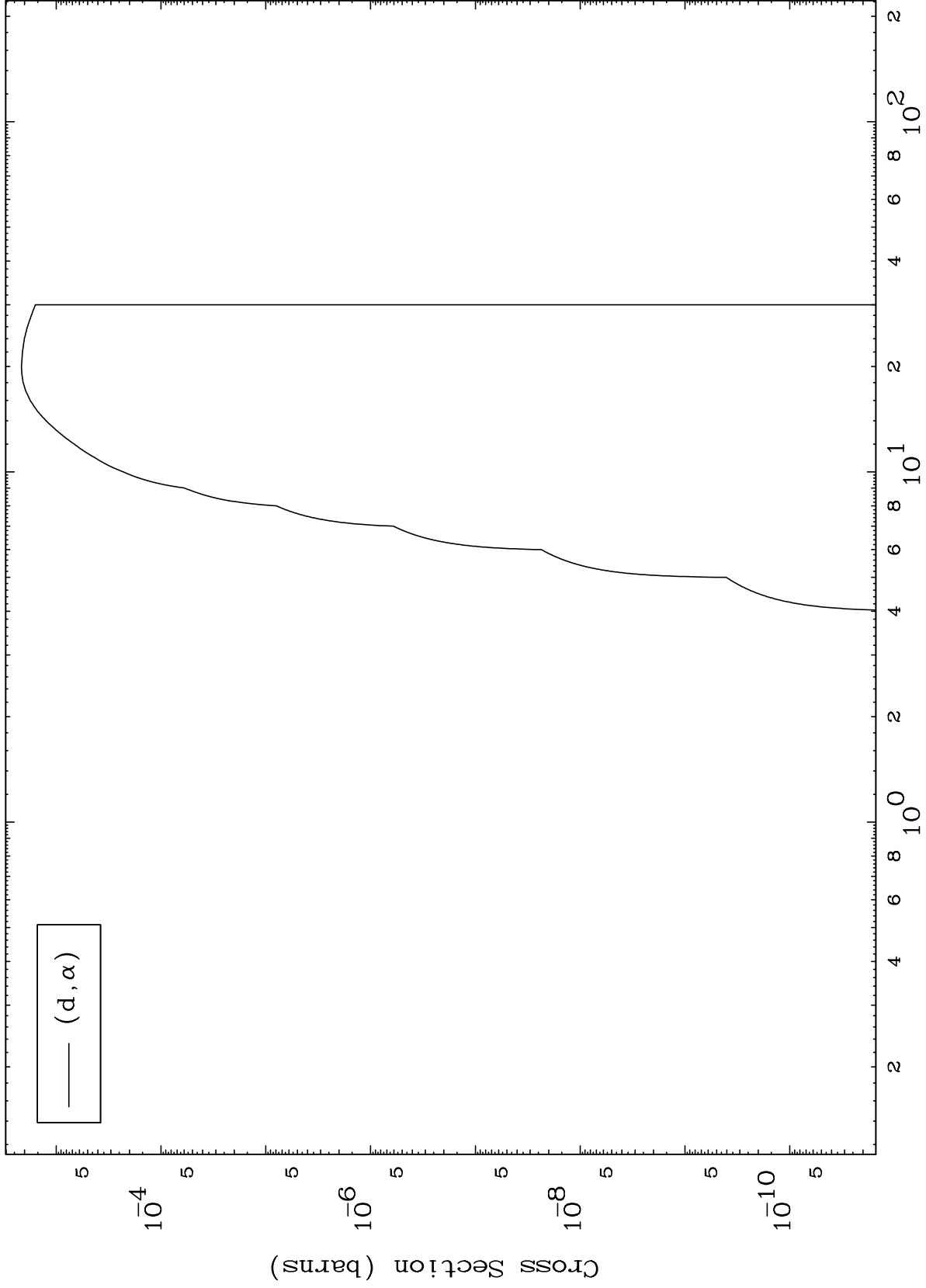
78-Pt-197

MAT 7847

(d, α) Levels

78-Pt-197

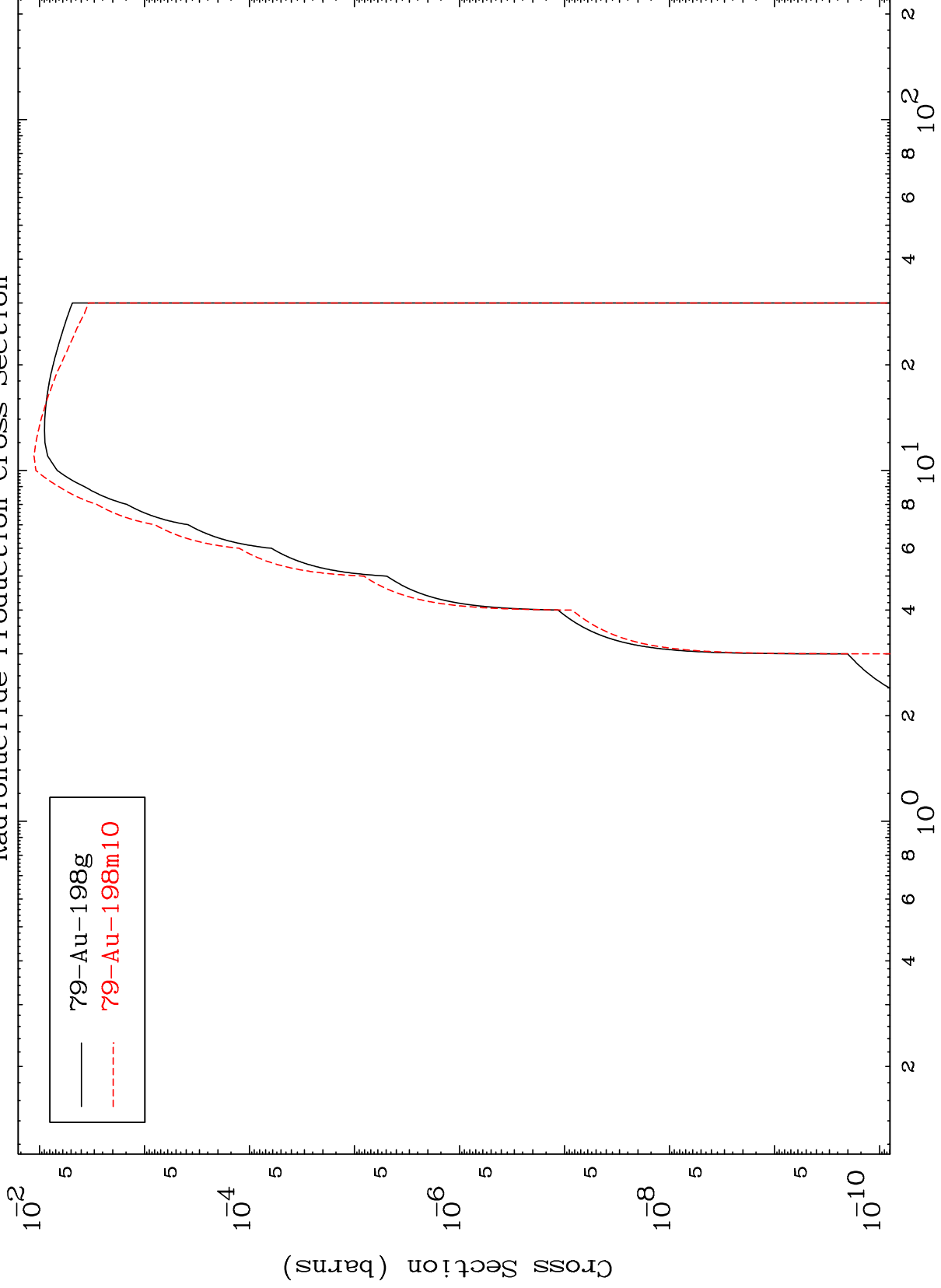
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

78-Pt-197



12

Incident Energy (MeV)

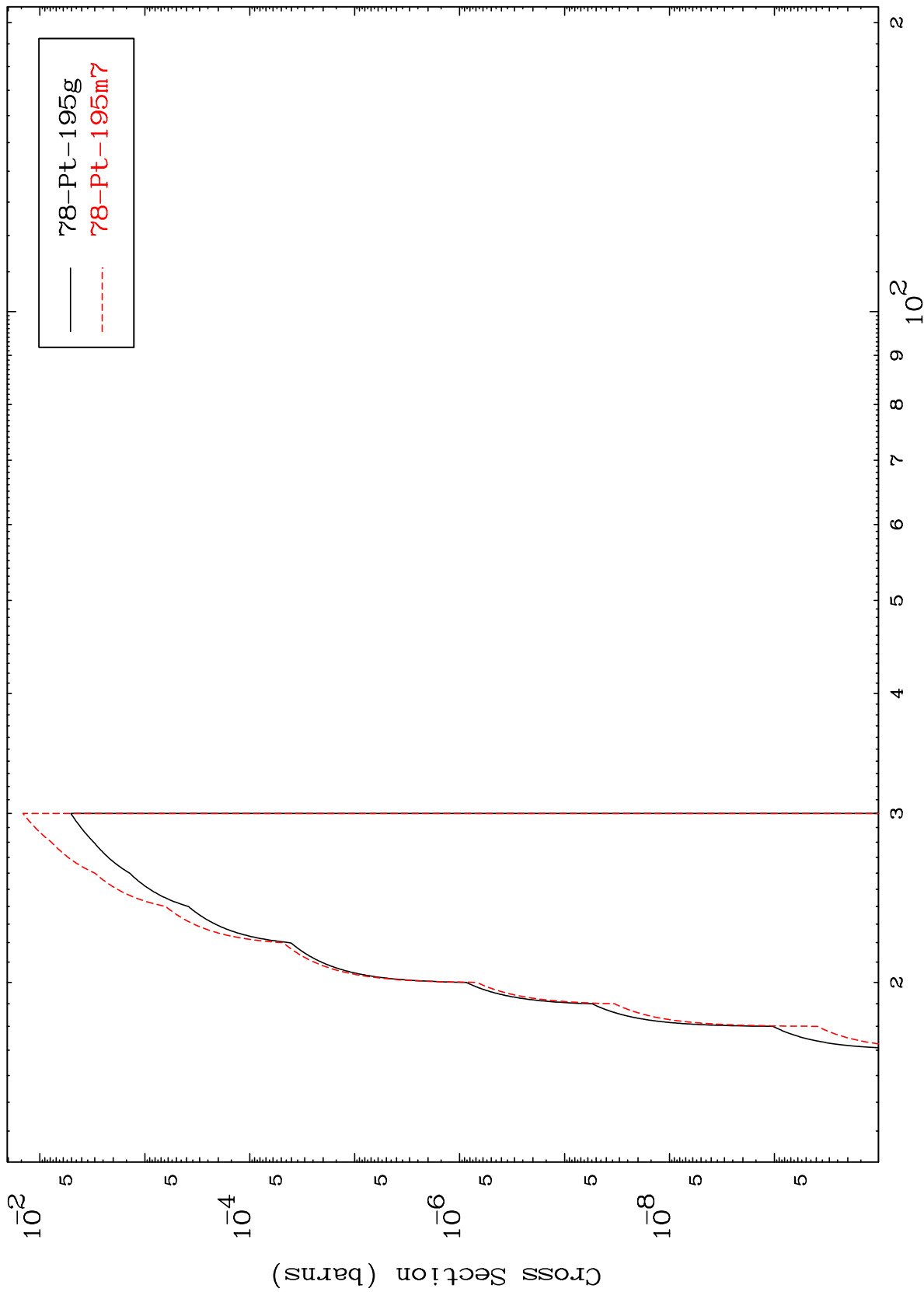
78-Pt-197

MAT 7847

(d,2n) d

78-Pt-197

Radionuclide Production Cross Section



13

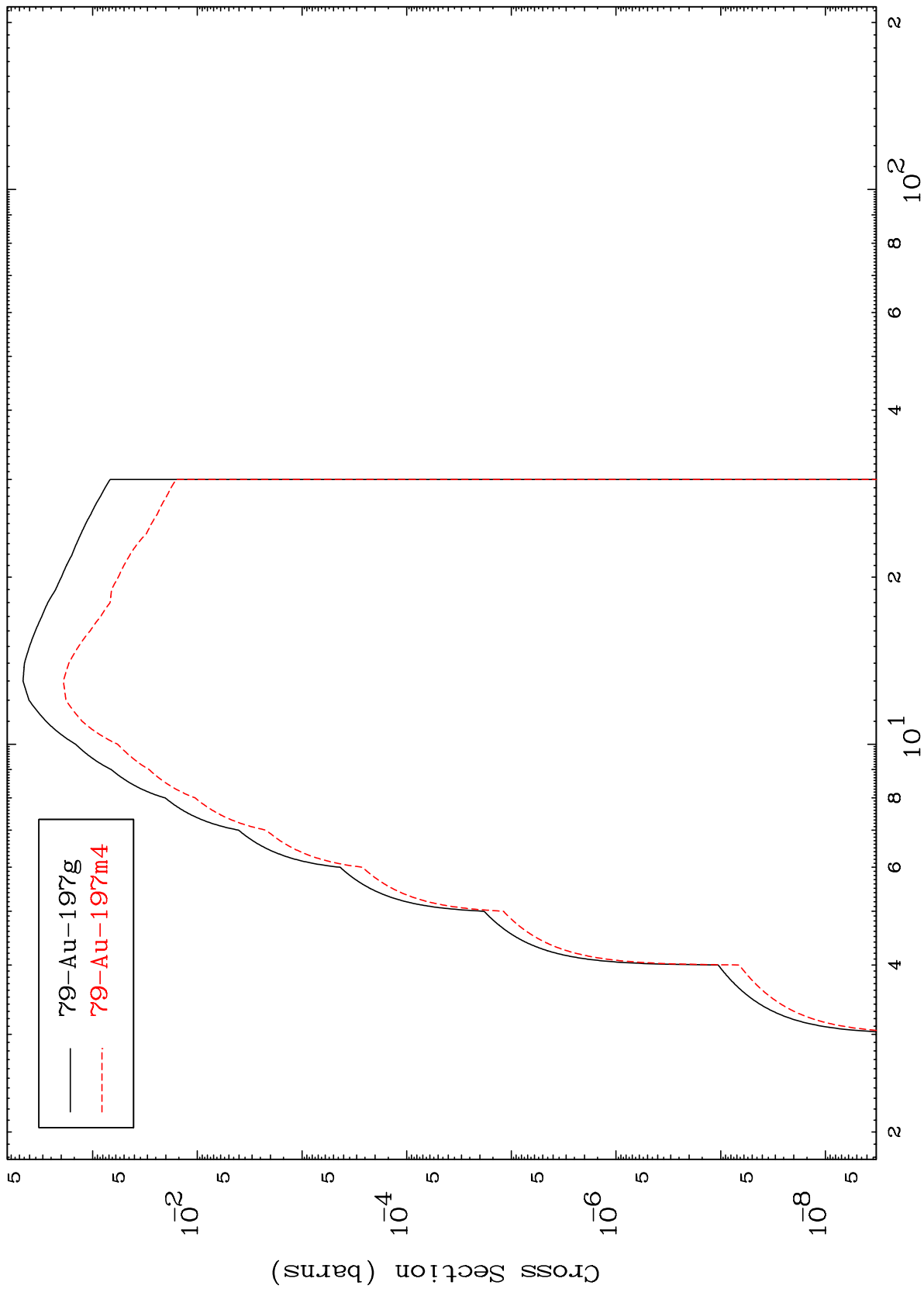
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

Radionuclide Production Cross Section
(d,2n)



78-Pt-197

Incident Energy (MeV)

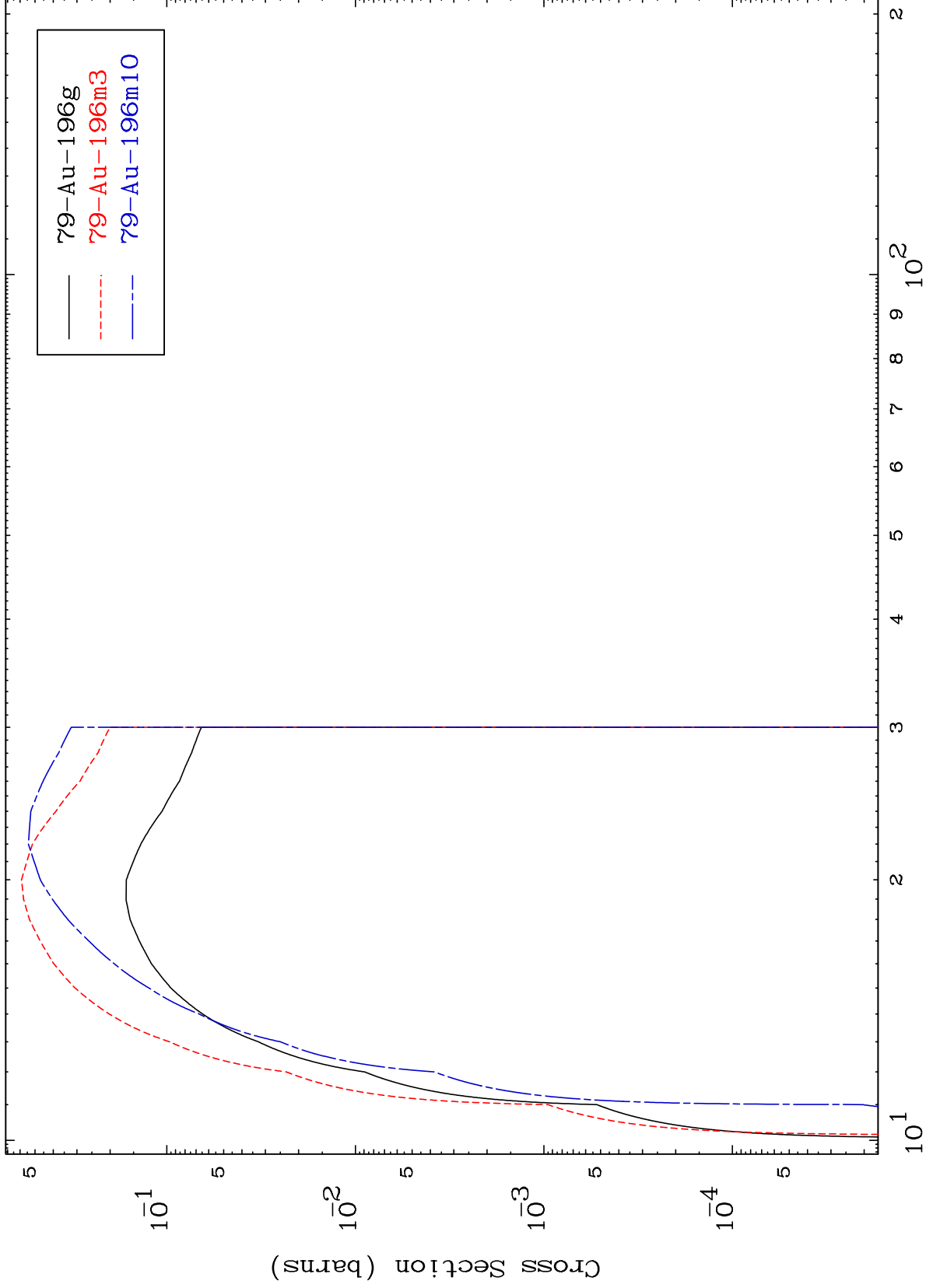
14

MAT 7847

(d,3n)

78-Pt-197

Radionuclide Production Cross Section



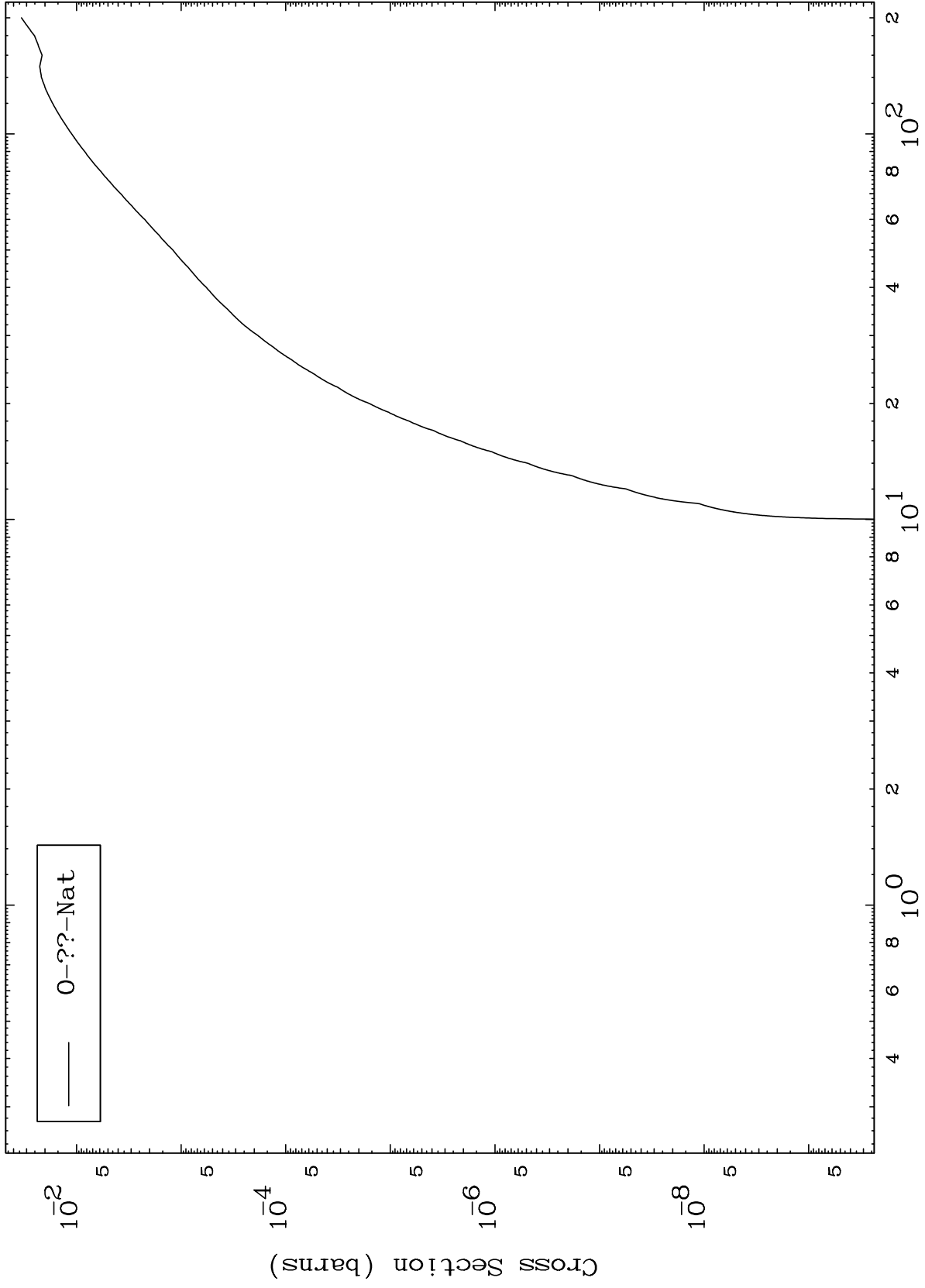
Incident Energy (MeV)

78-Pt-197

MAT 7847

Deuteron Fission
Radionuclide Production Cross Section

78-Pt-197



16

Incident Energy (MeV)

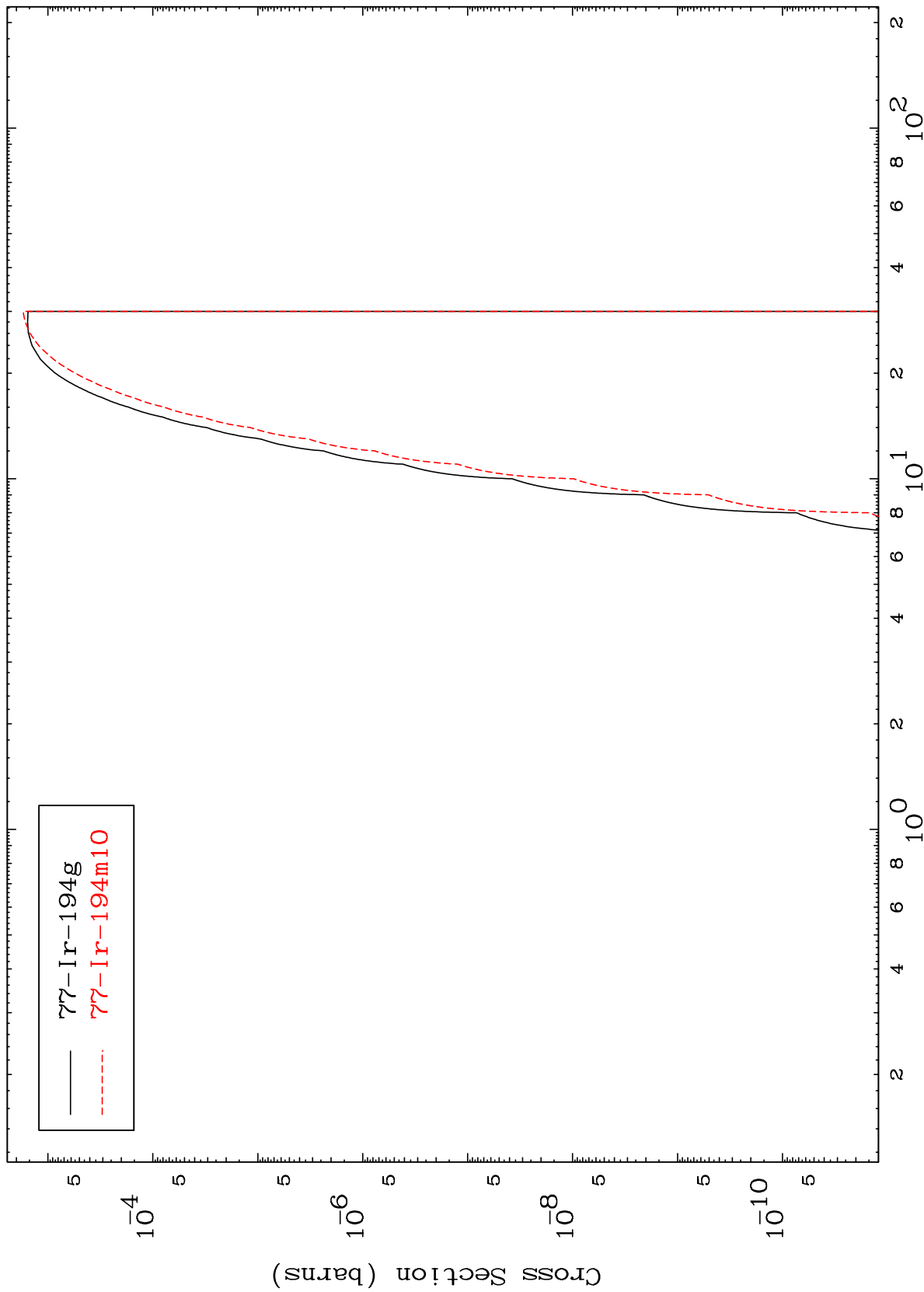
78-Pt-197

MAT 7847

(d,n') α

78-Pt-197

Radionuclide Production Cross Section

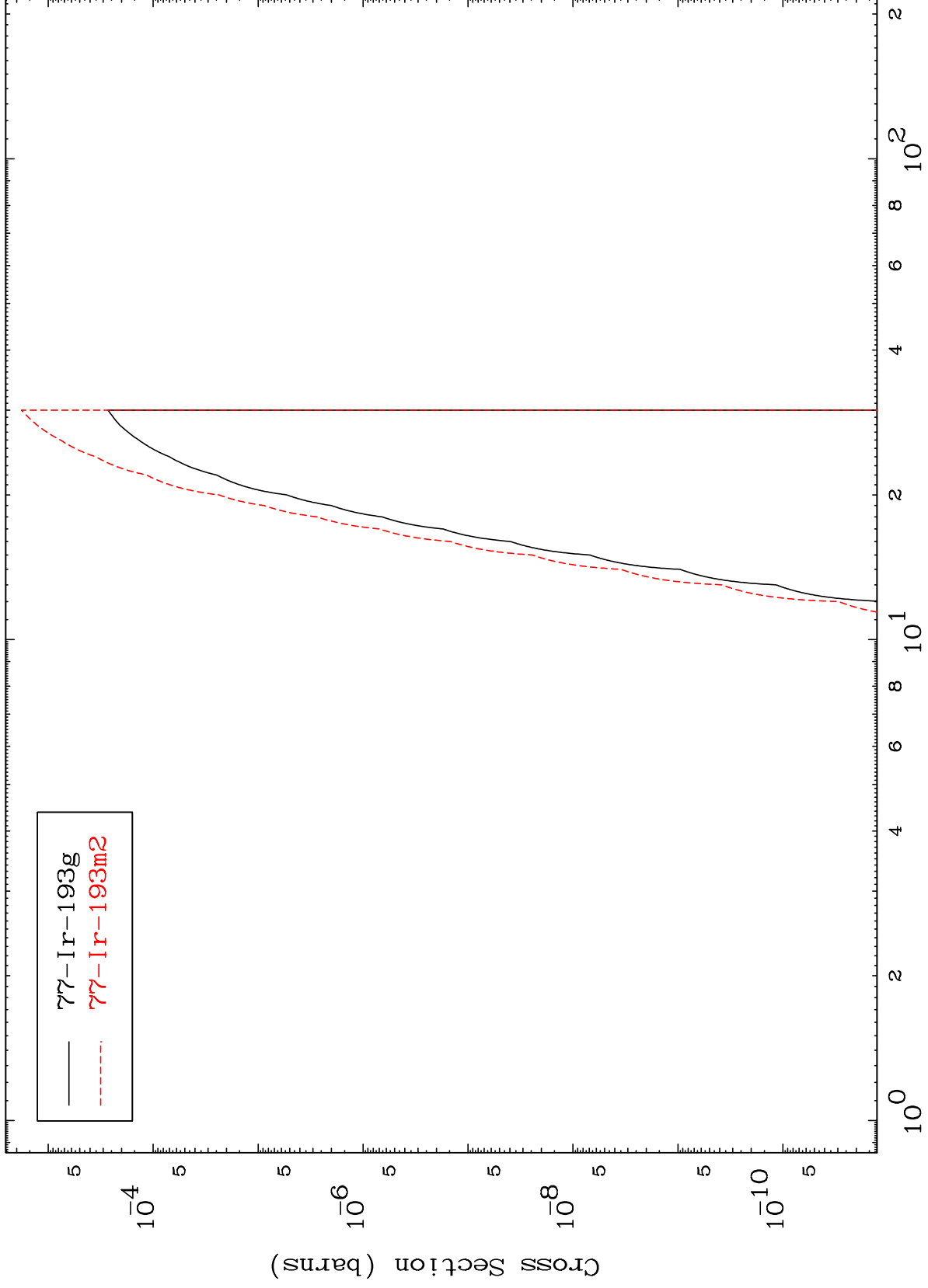


MAT 7847

(d,2n) α

78-Pt-197

Radionuclide Production Cross Section



18

Incident Energy (MeV)

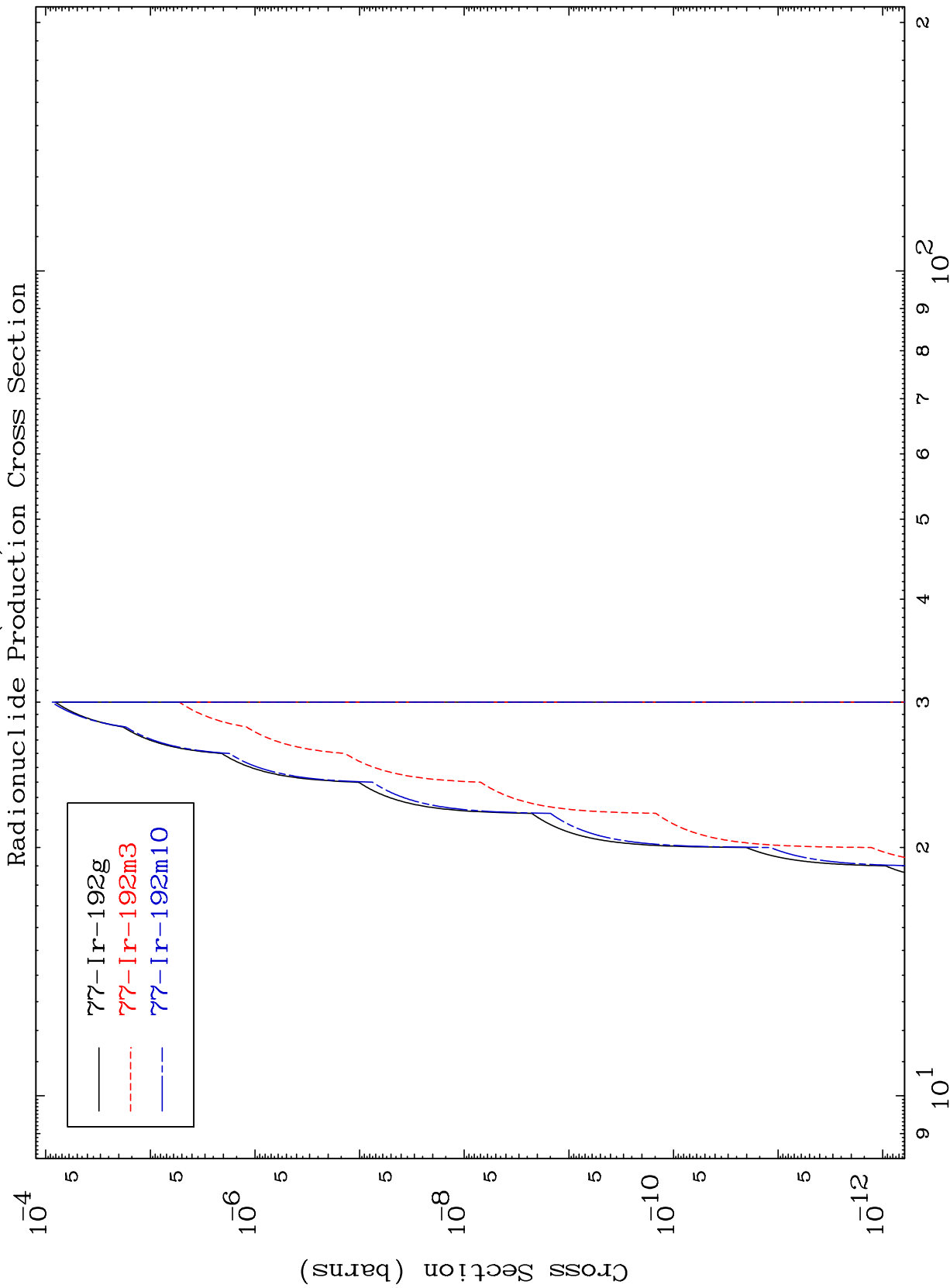
78-Pt-197

MAT 7847

(d,3n) α

78-Pt-197

Radionuclide Production Cross Section



19

Incident Energy (MeV)

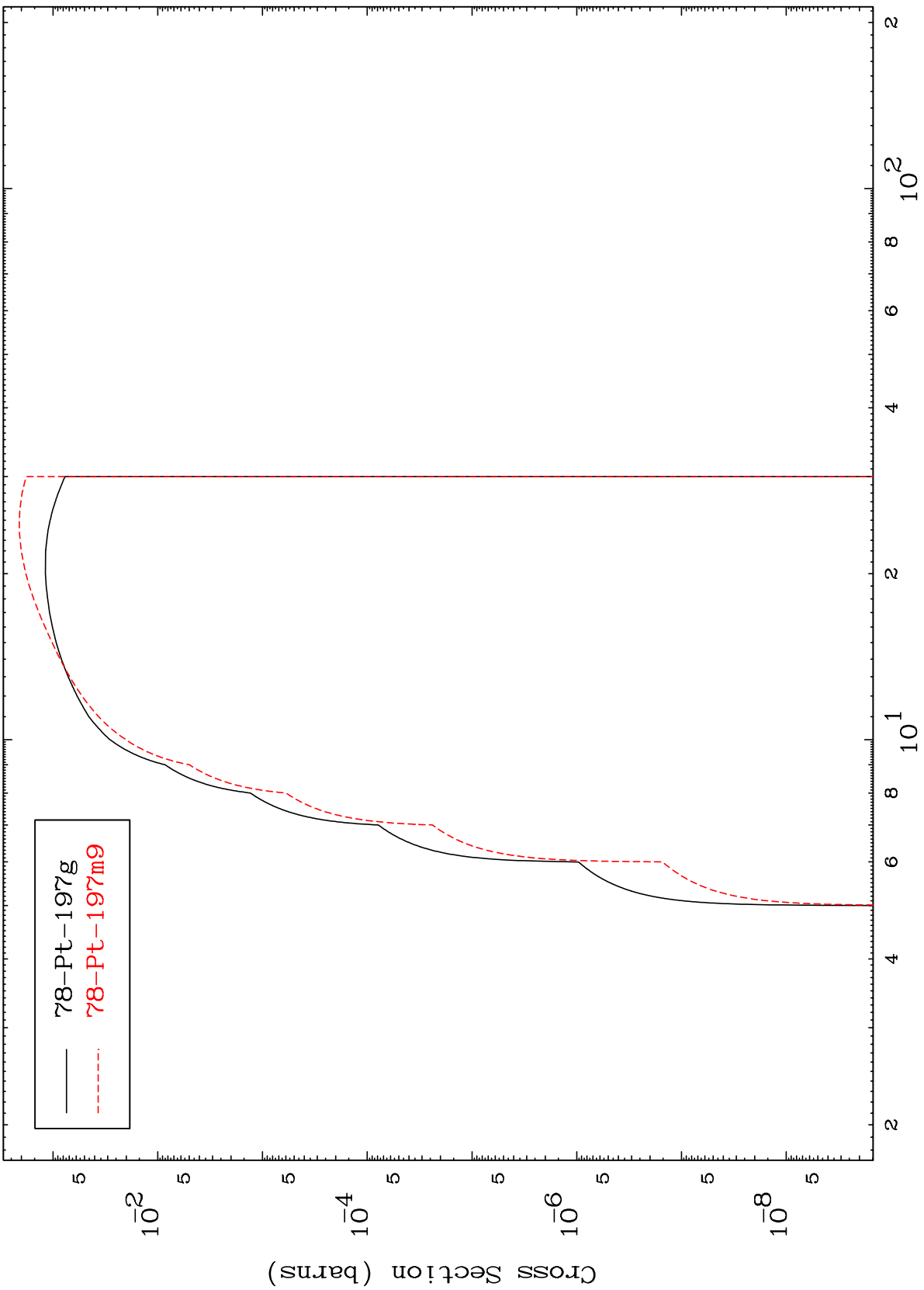
78-Pt-197

MAT 7847

(d,n') p

⁷⁸Pt-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

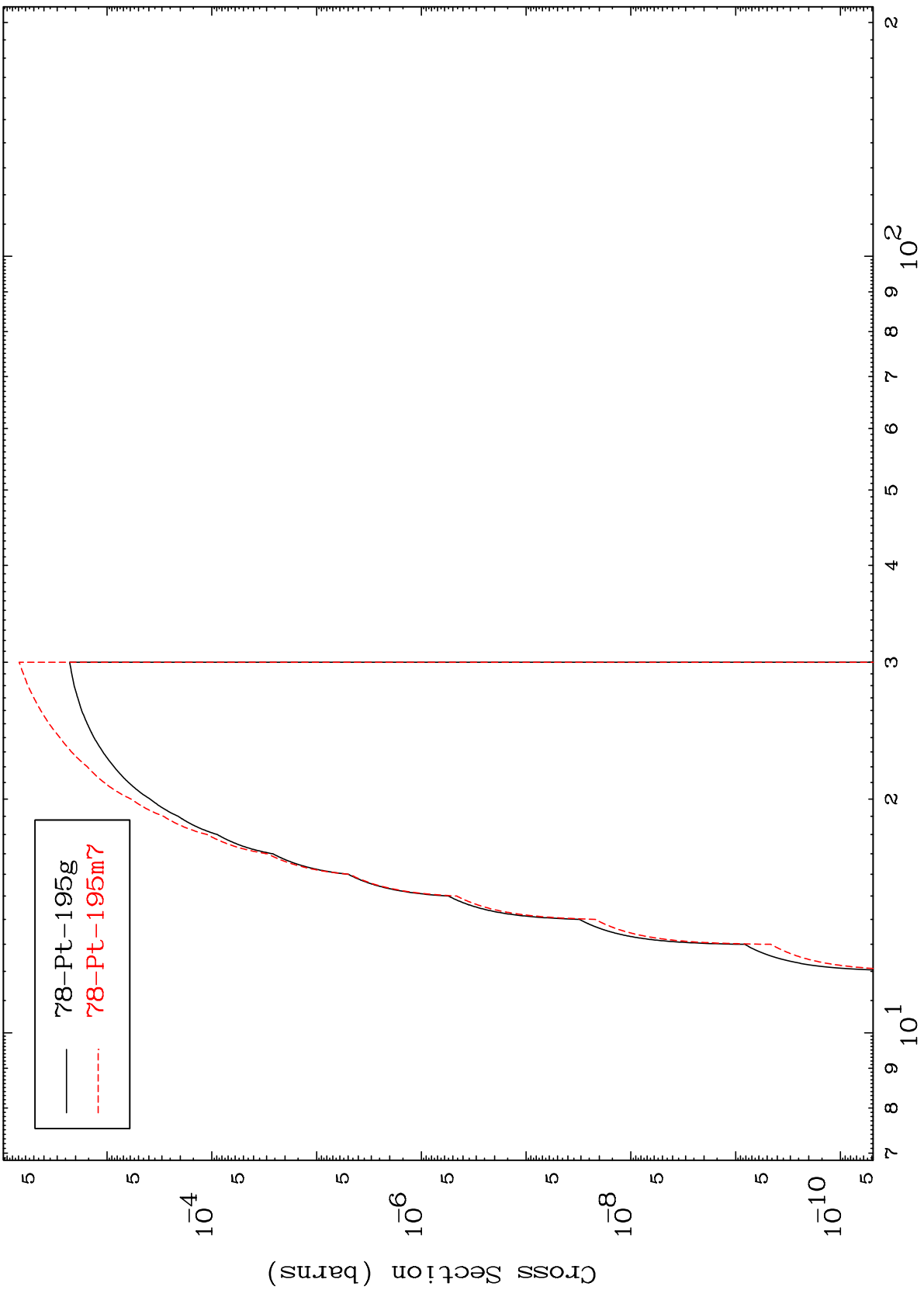
⁷⁸Pt-197

MAT 7847

(d,n') t

78-Pt-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

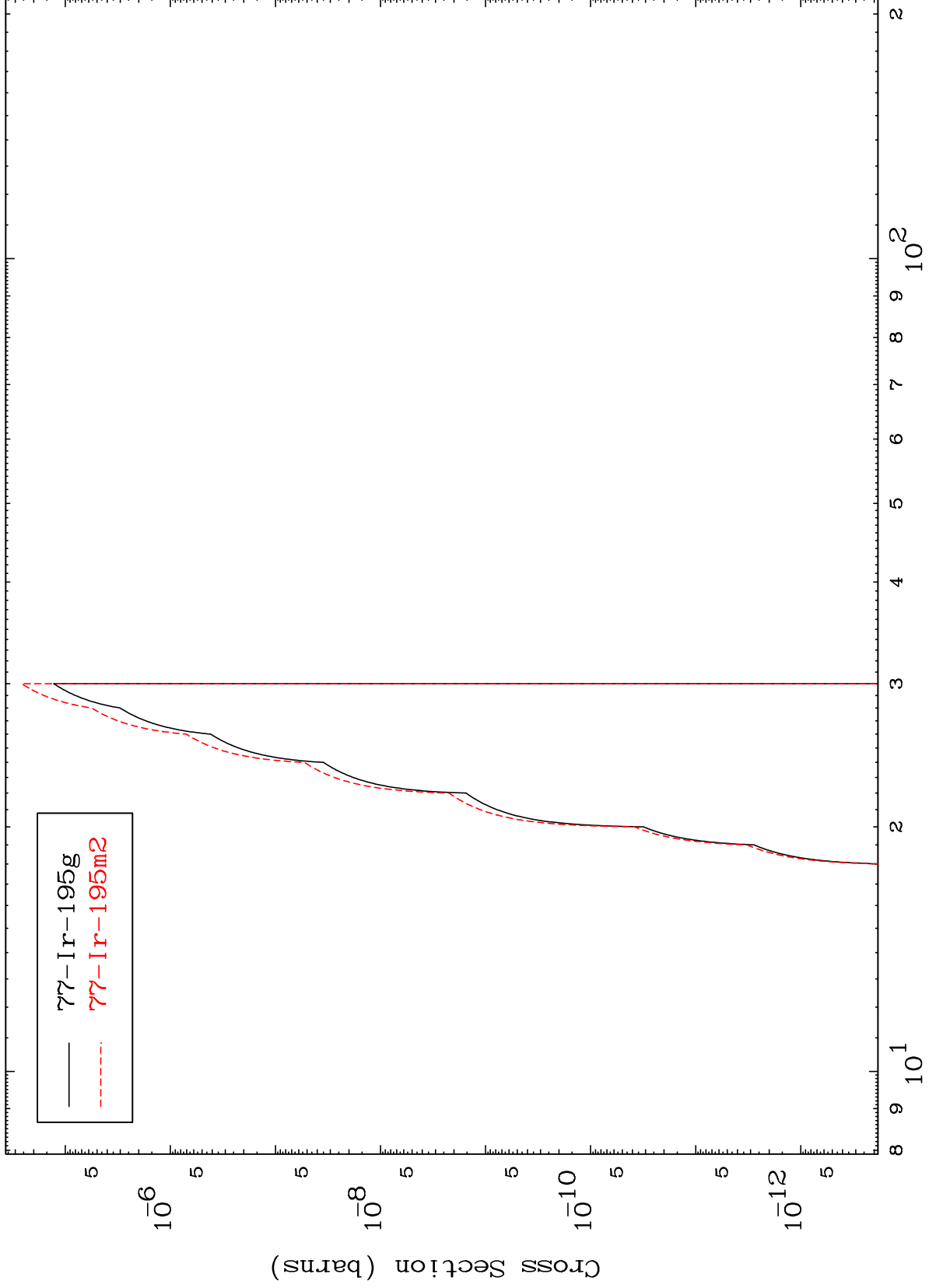
78-Pt-197

MAT 7847

(d,n') He-3

78-Pt-197

Radionuclide Production Cross Section



22

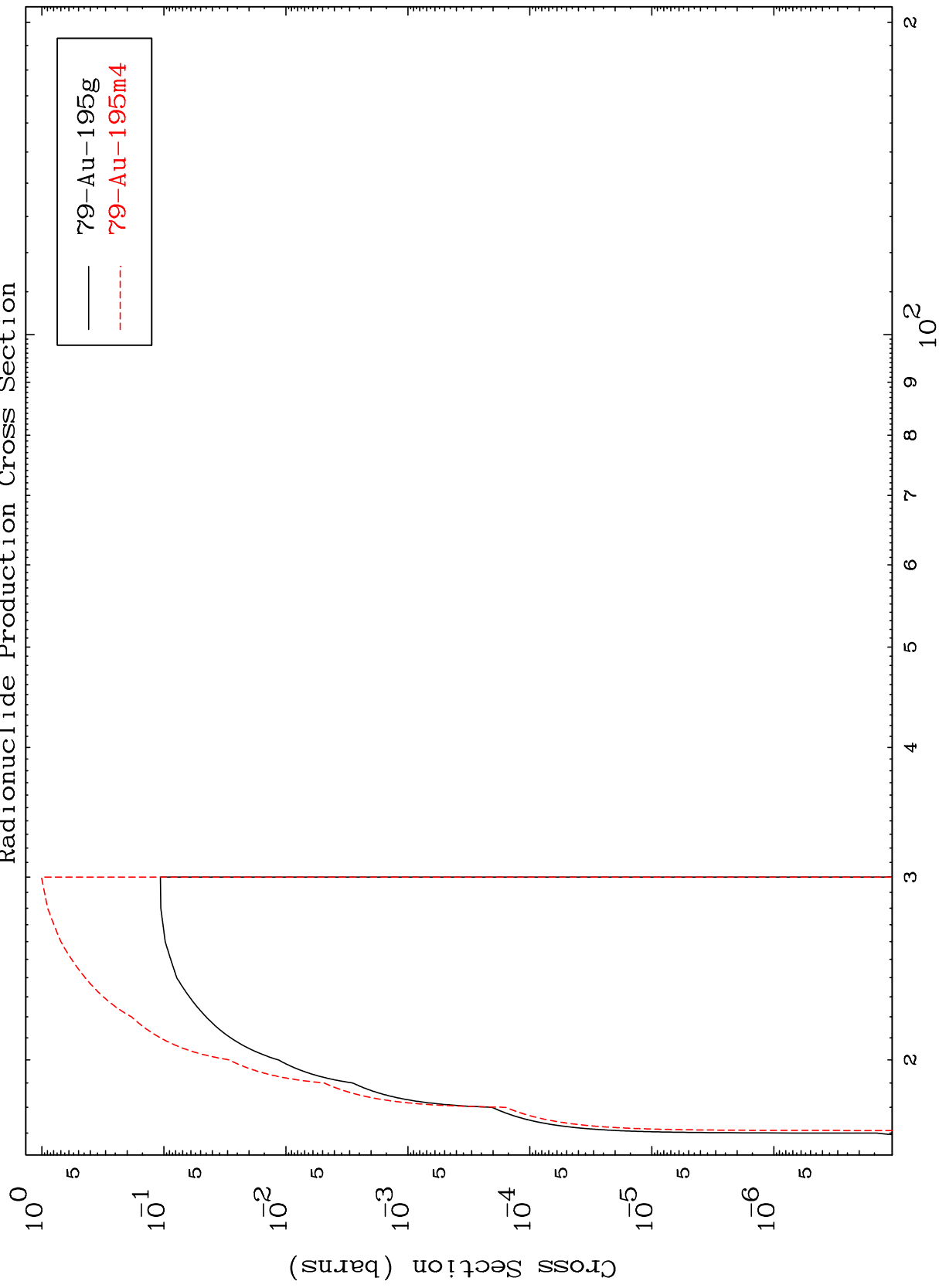
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

(d,4n)
Radionuclide Production Cross Section



23

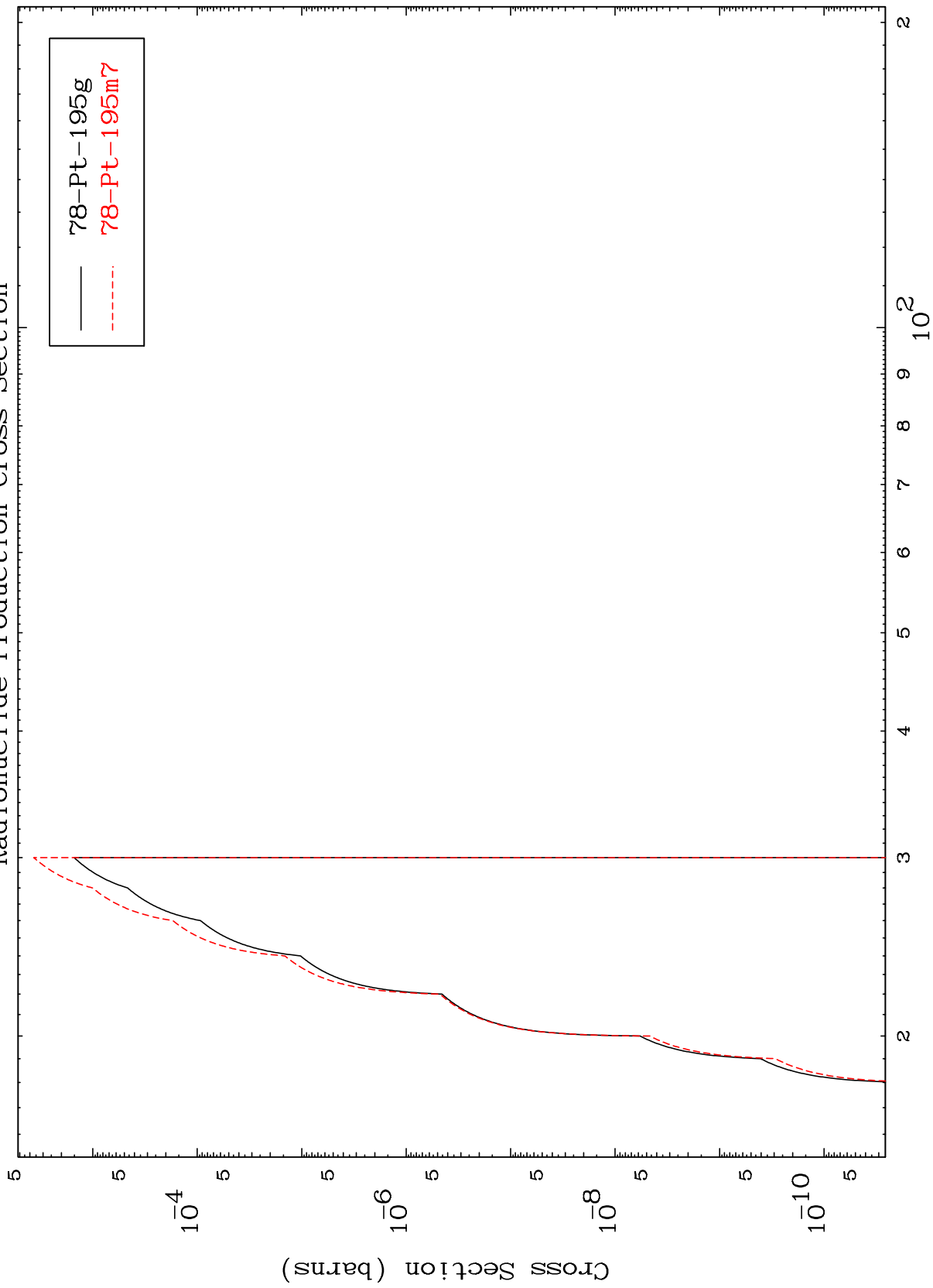
Incident Energy (MeV)

78-Pt-197

MAT 7847

78-Pt-197

(d,3n) p
Radionuclide Production Cross Section



24

Incident Energy (MeV)

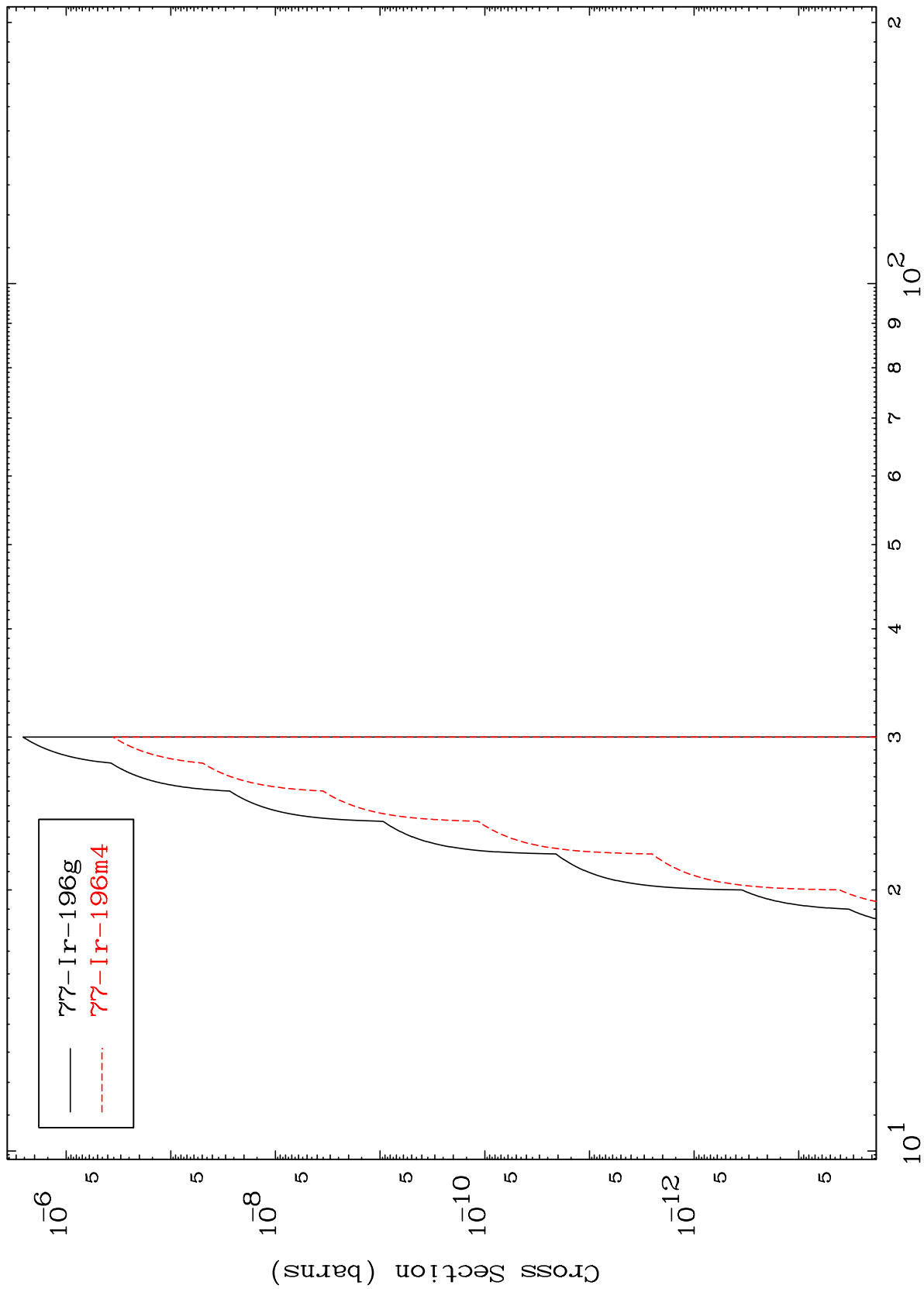
78-Pt-197

MAT 7847

(d,2n) p

78-Pt-197

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-197

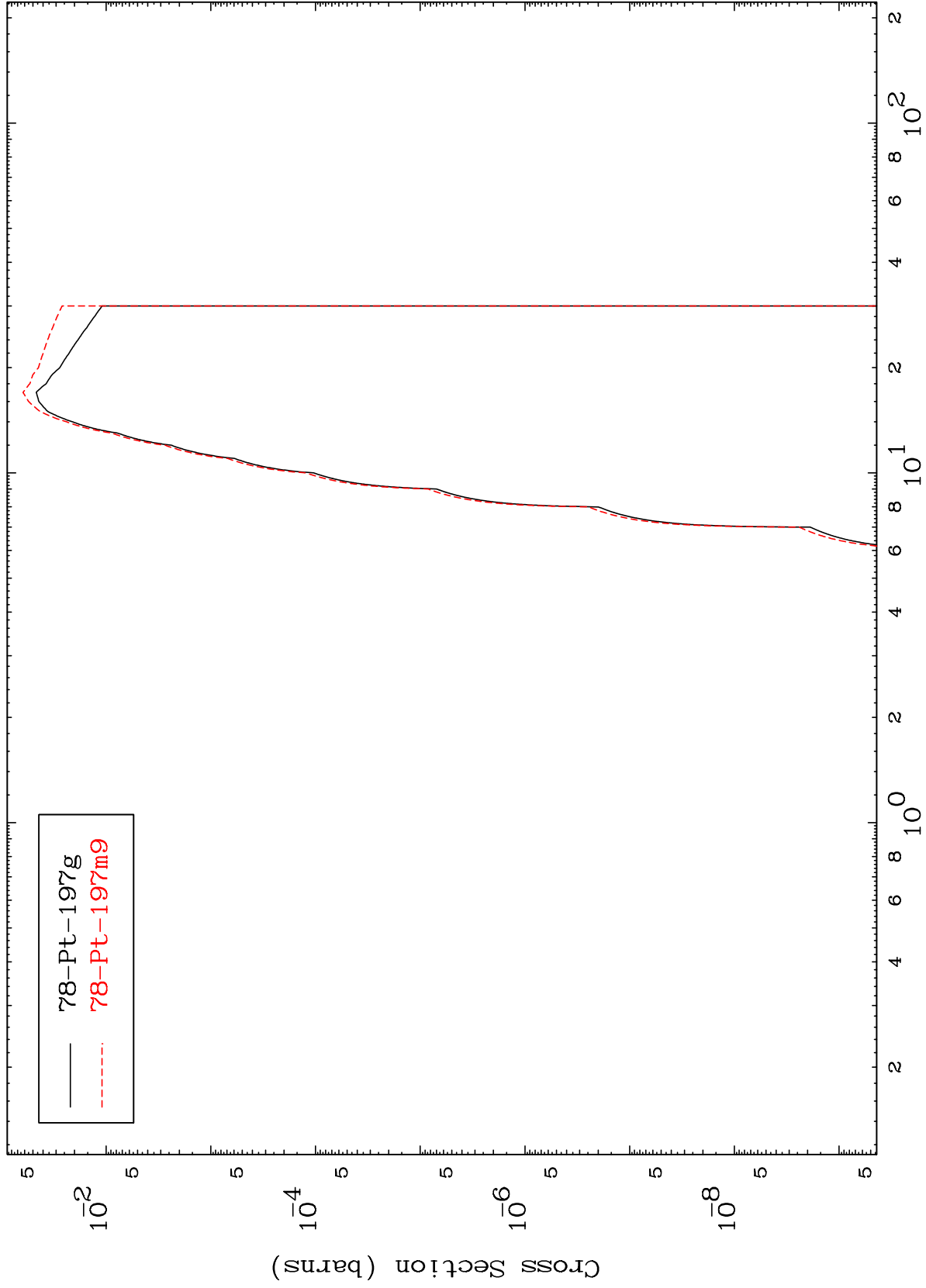
25

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(d,d)

78-Pt-197

Radionuclide Production Cross Section



26

Incident Energy (MeV)

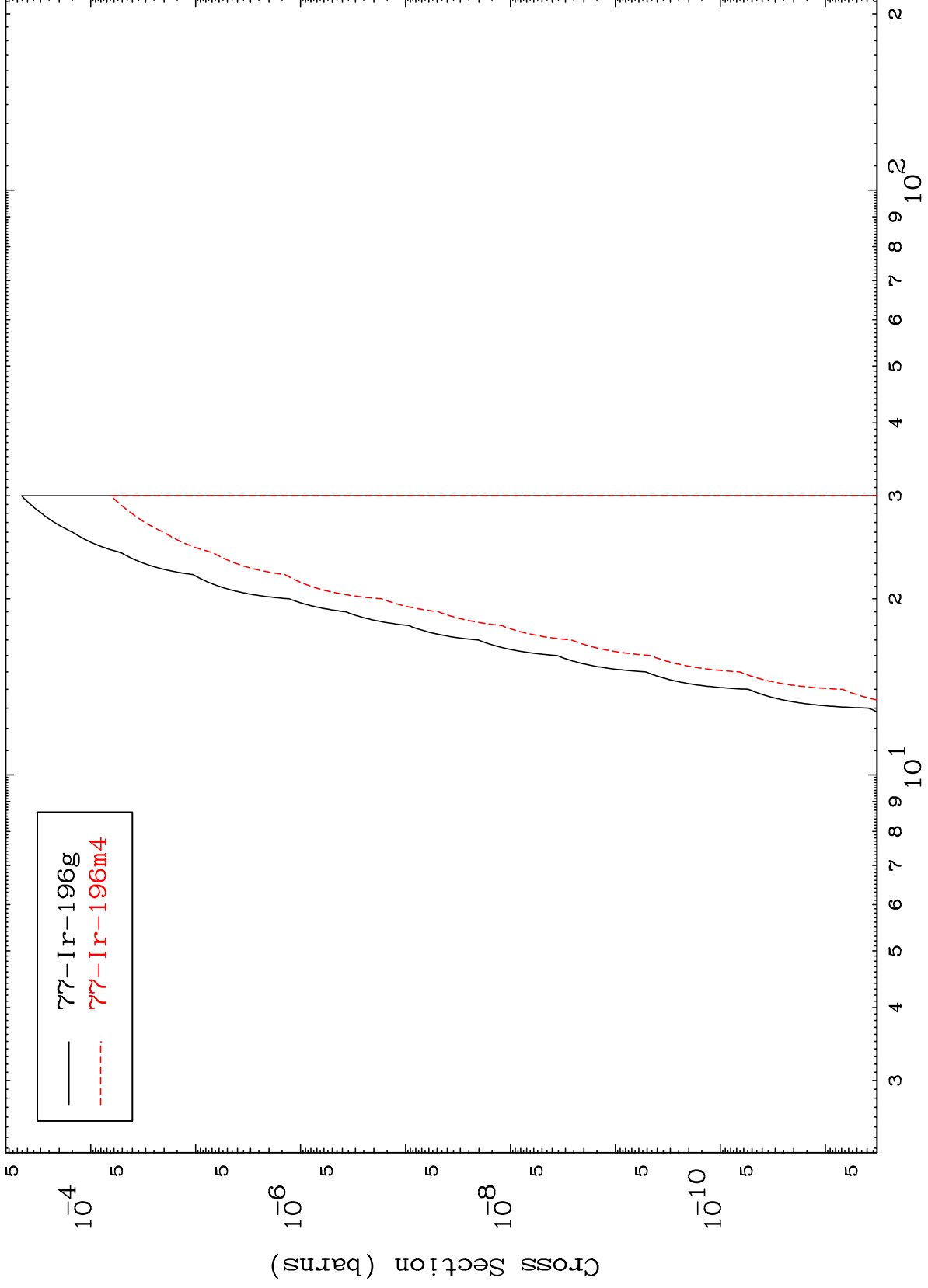
78-Pt-197

MAT 7847

(d,He-3)

78-Pt-197

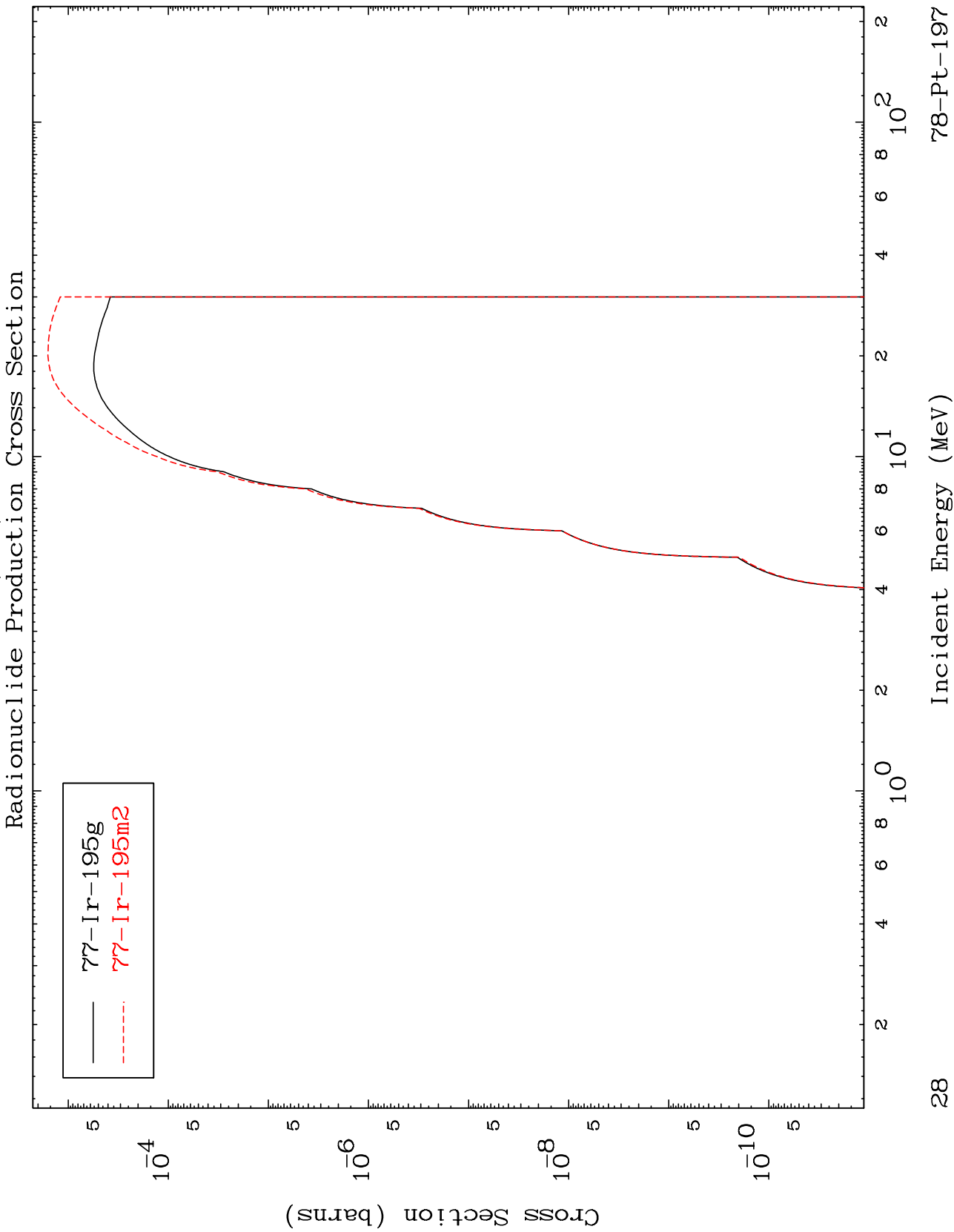
Radionuclide Production Cross Section



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

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78-Pt-197



78-Pt-197

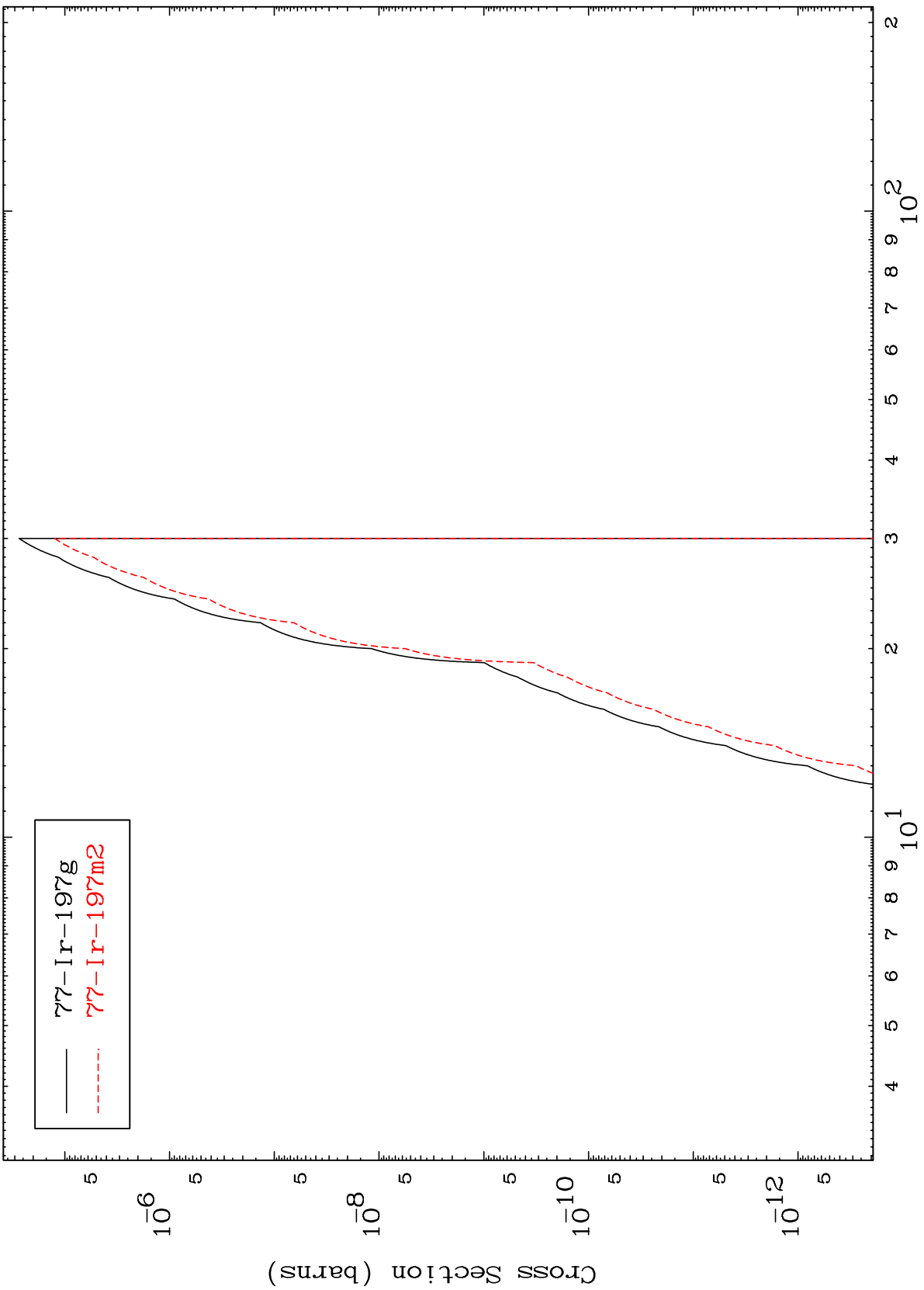
Incident Energy (MeV)

28

MAT 7847

78-Pt-197

Radionuclide Production Cross Section
(d,2p)



29

Incident Energy (MeV)

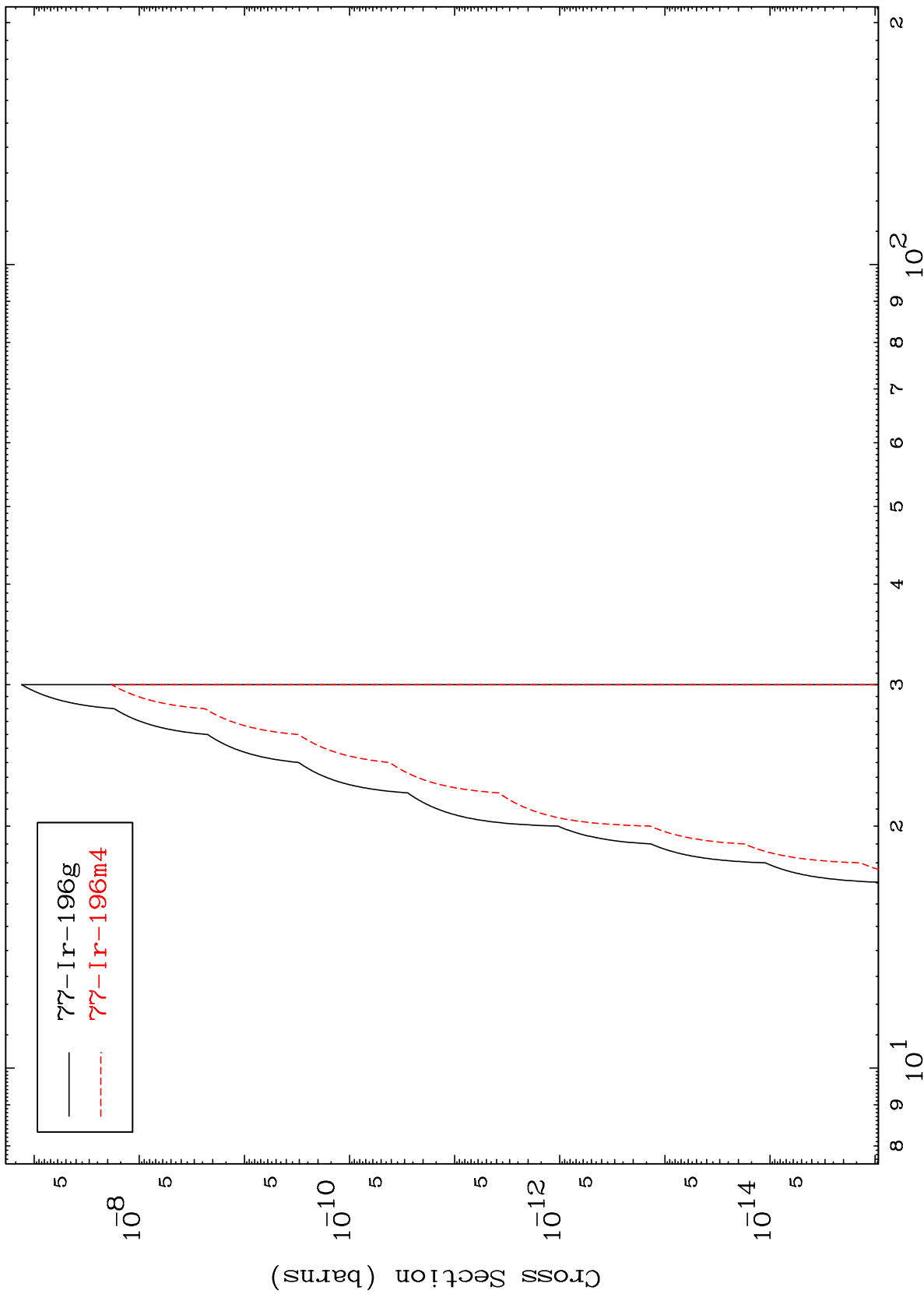
78-Pt-197

MAT 7847

(d,p) d

78-Pt-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

78-Pt-197

