

Program EVALPLOT
(Version 2018-1)

by

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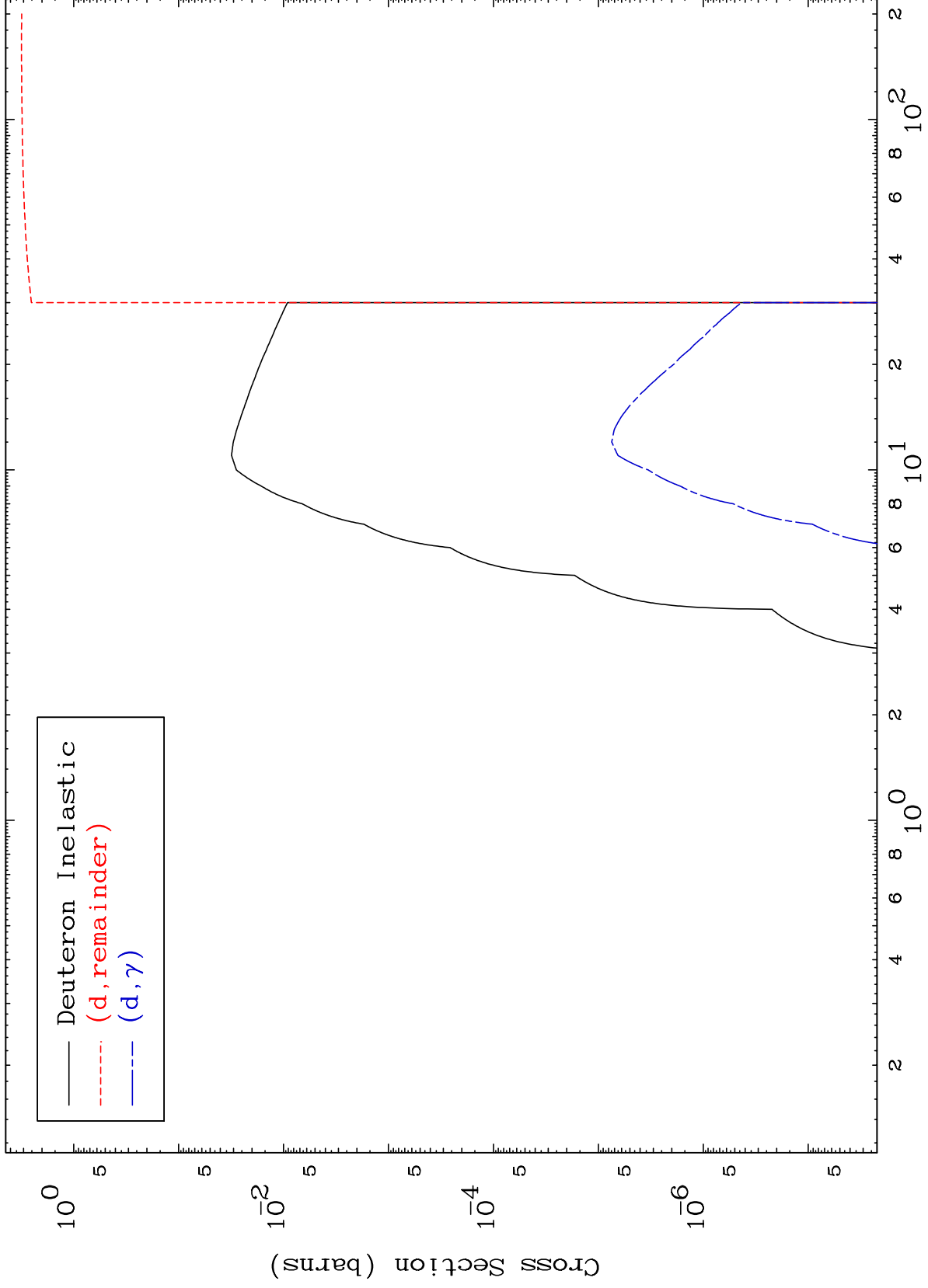
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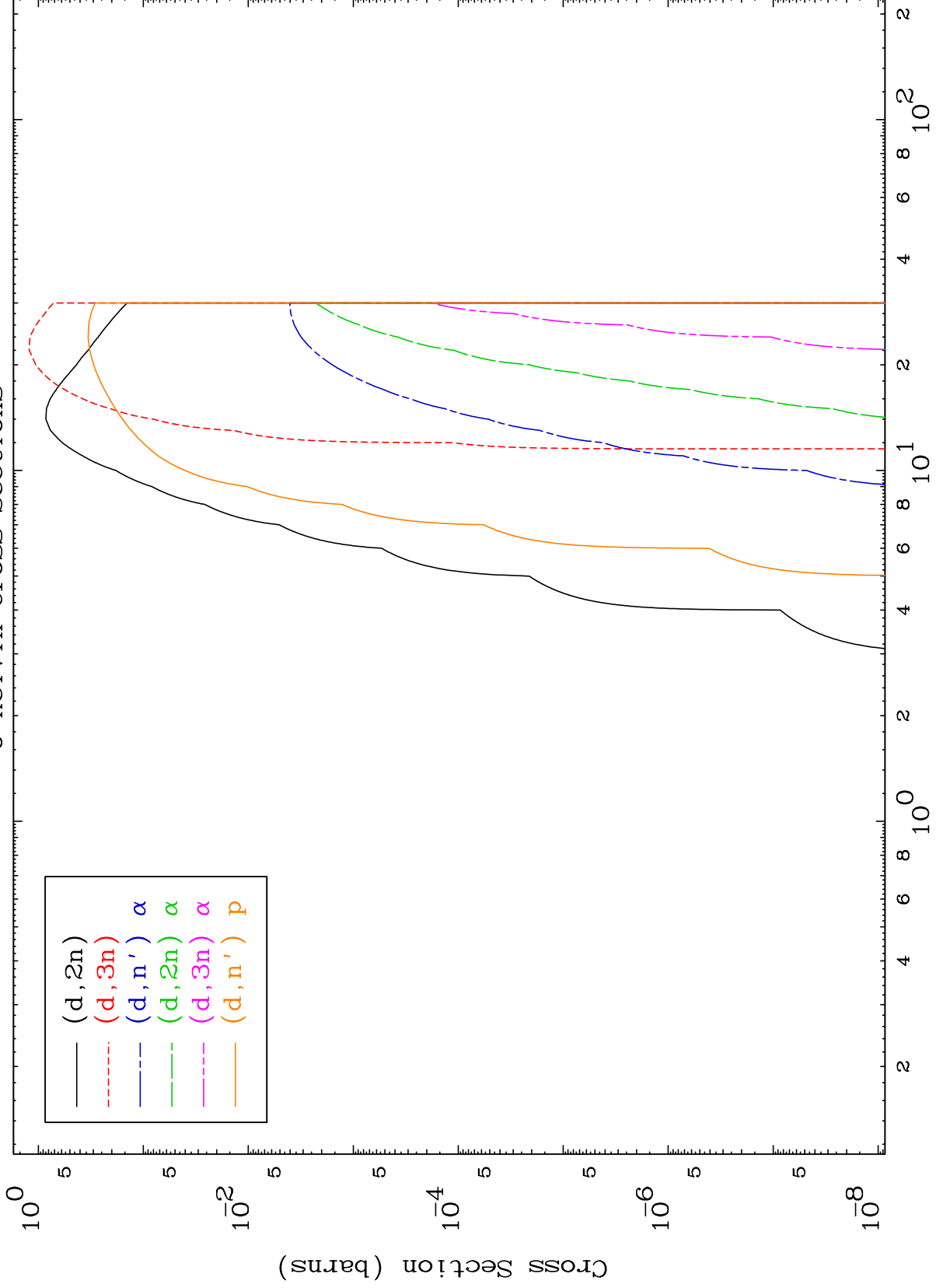
Press Mouse Button to Start

MAT 7841

Deuteron Major
0 Kelvin Cross Sections

78-Pt-195

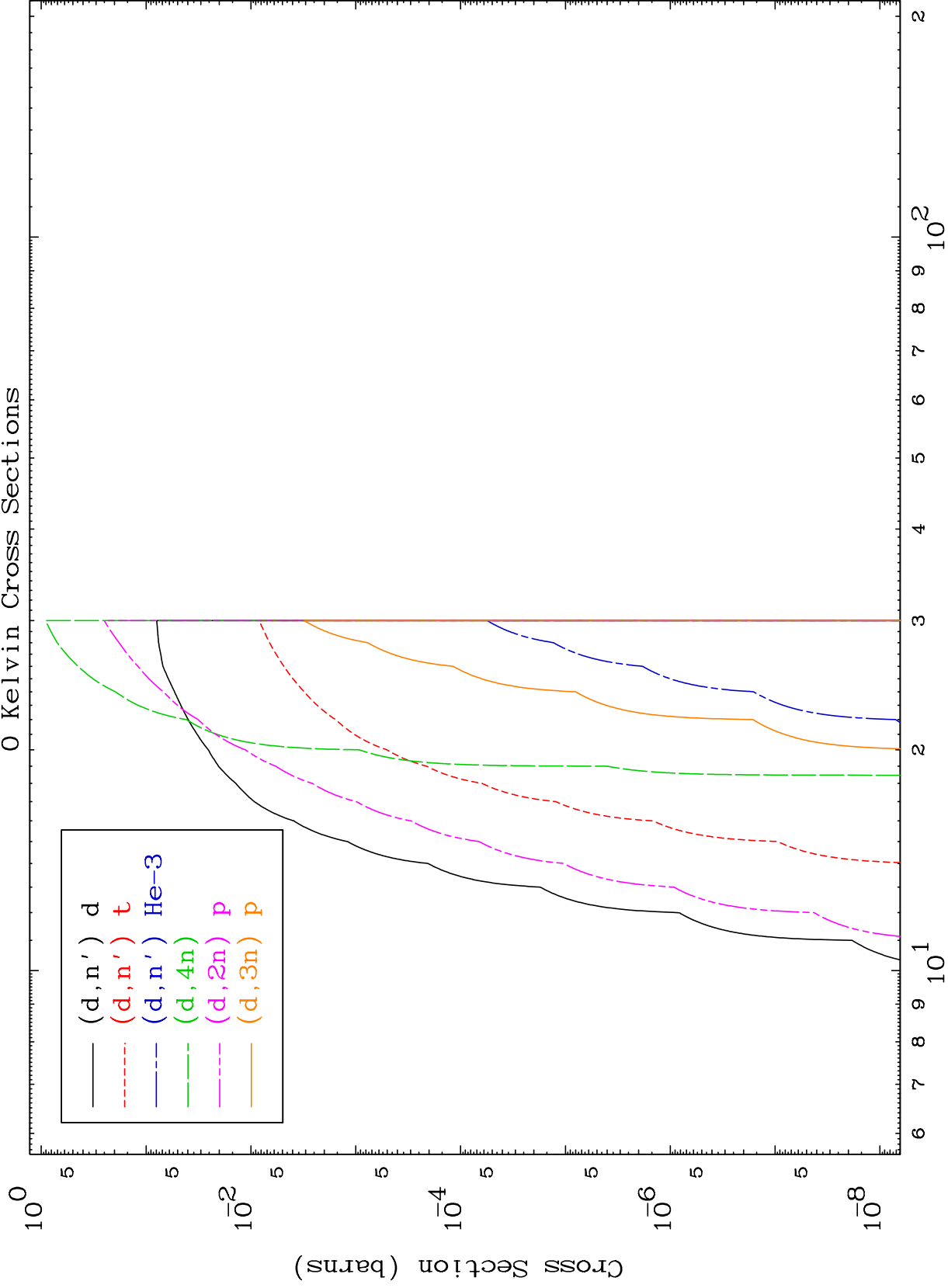




MAT 7841

Deuteron Neutron Production
0 Kelvin Cross Sections

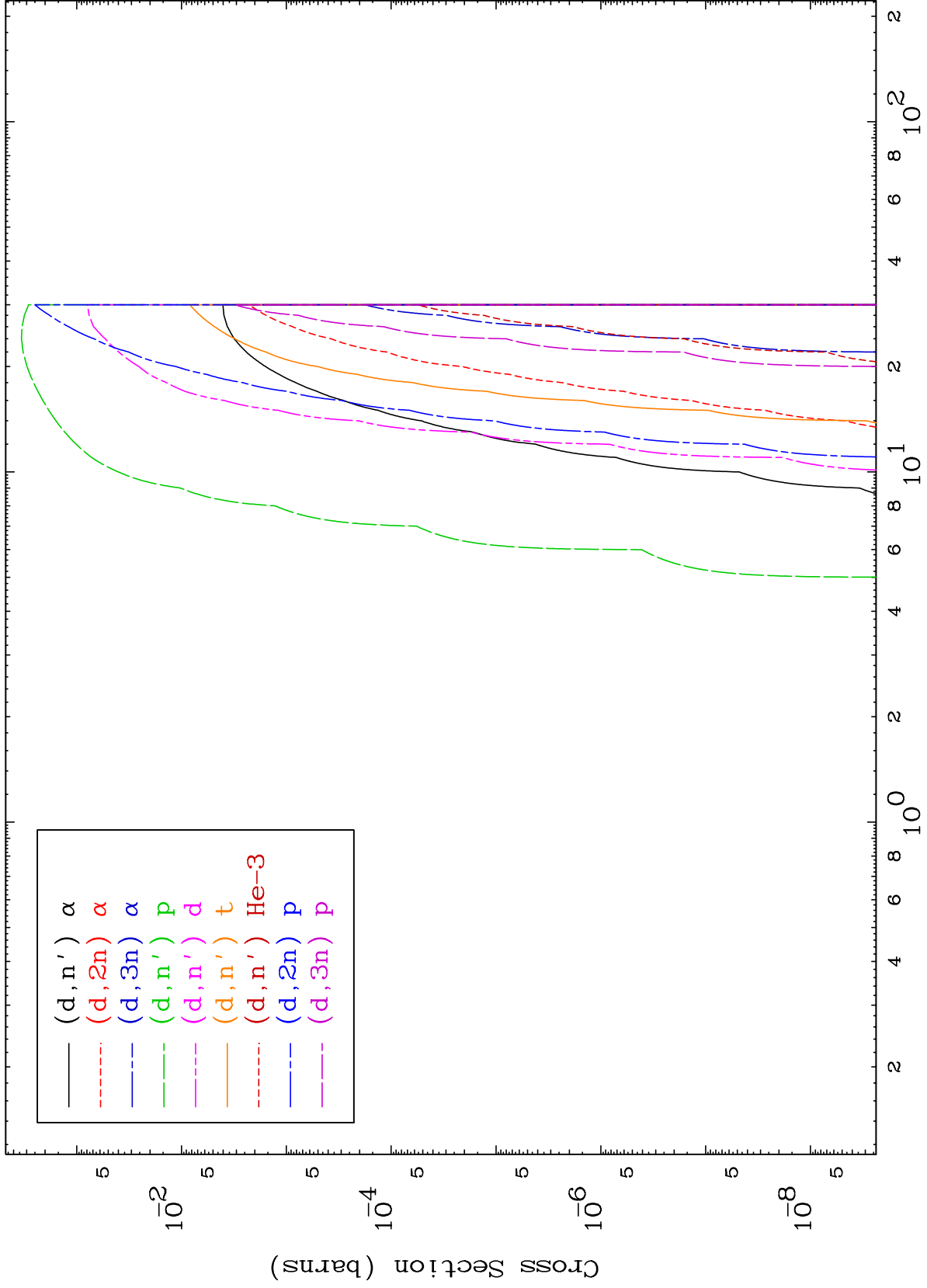
78-Pt-195

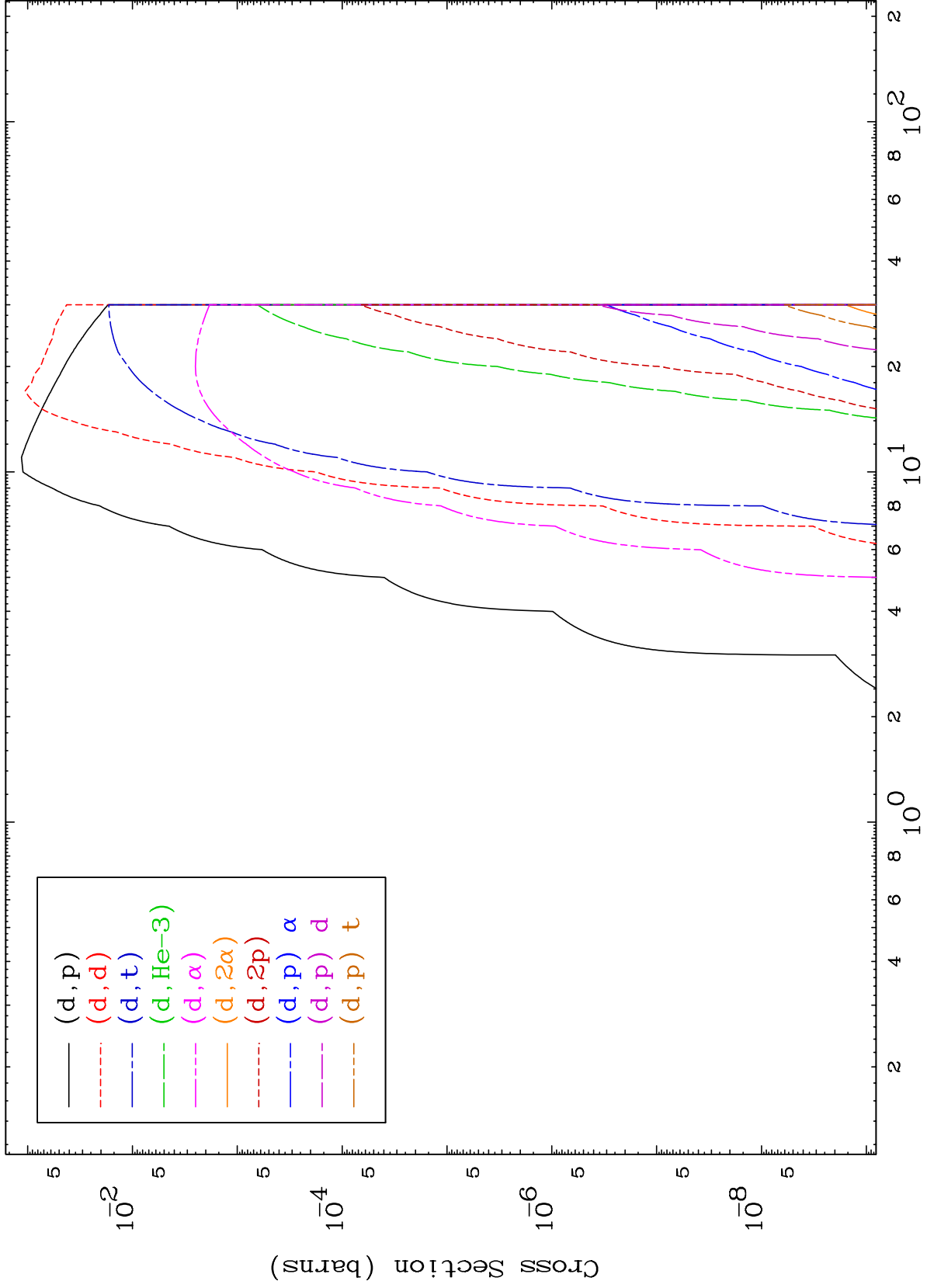


3

Incident Energy (MeV)

78-Pt-195



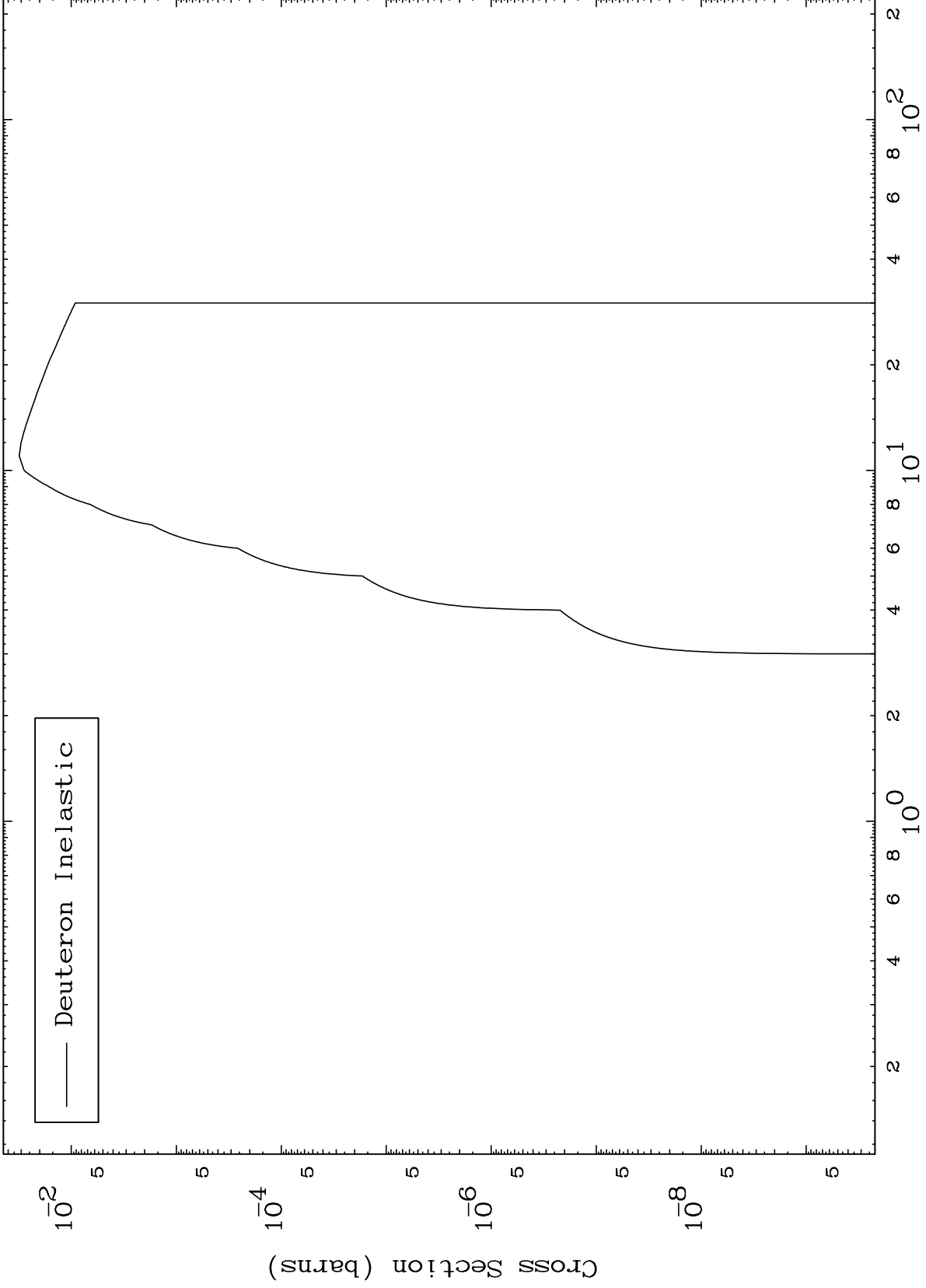


MAT 7841

(d,n') Level

78-Pt-195

0 Kelvin Cross Sections



6

Incident Energy (MeV)

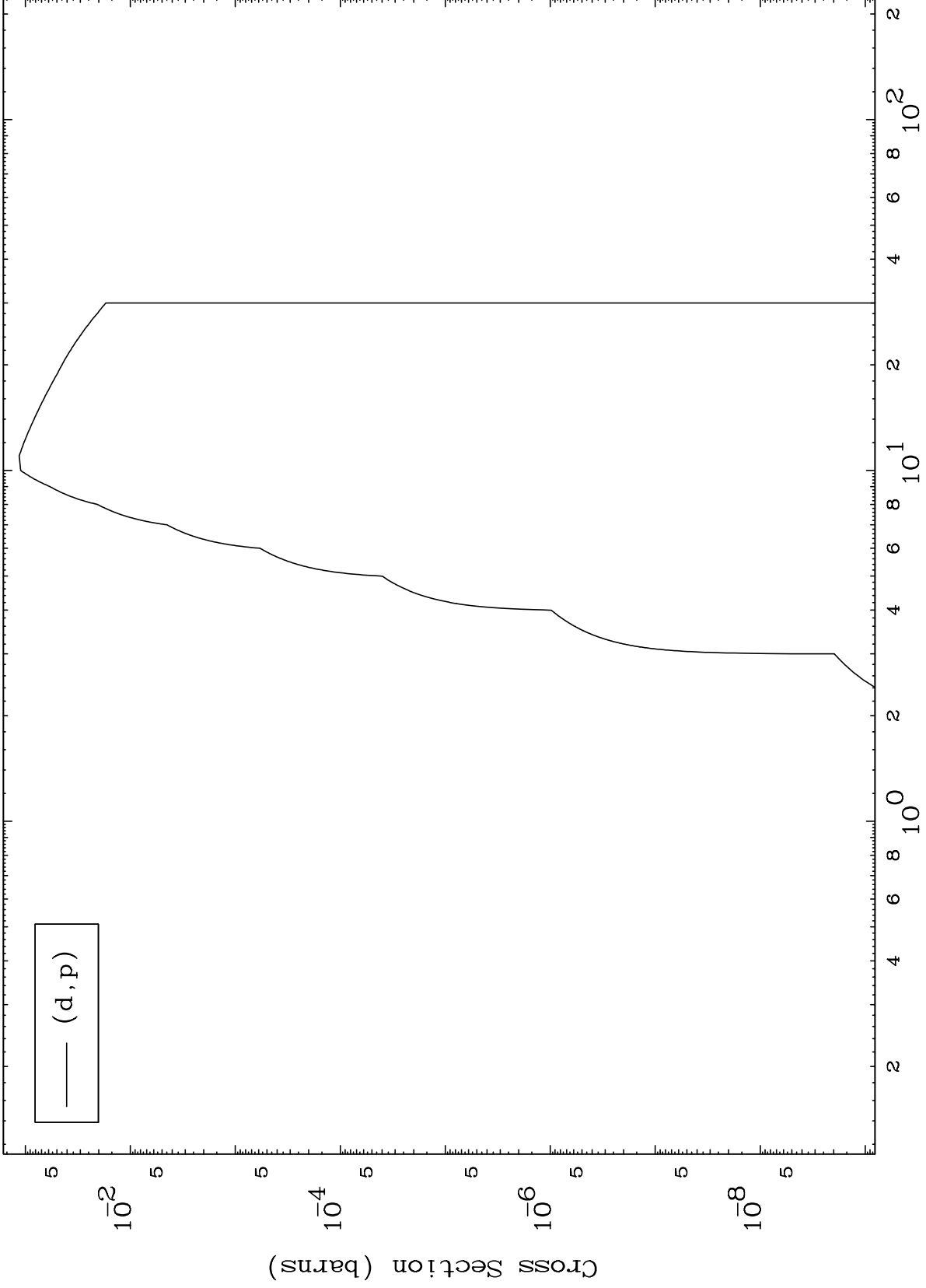
78-Pt-195

MAT 7841

(d,p) Levels

78-Pt-195

0 Kelvin Cross Sections



7

Incident Energy (MeV)

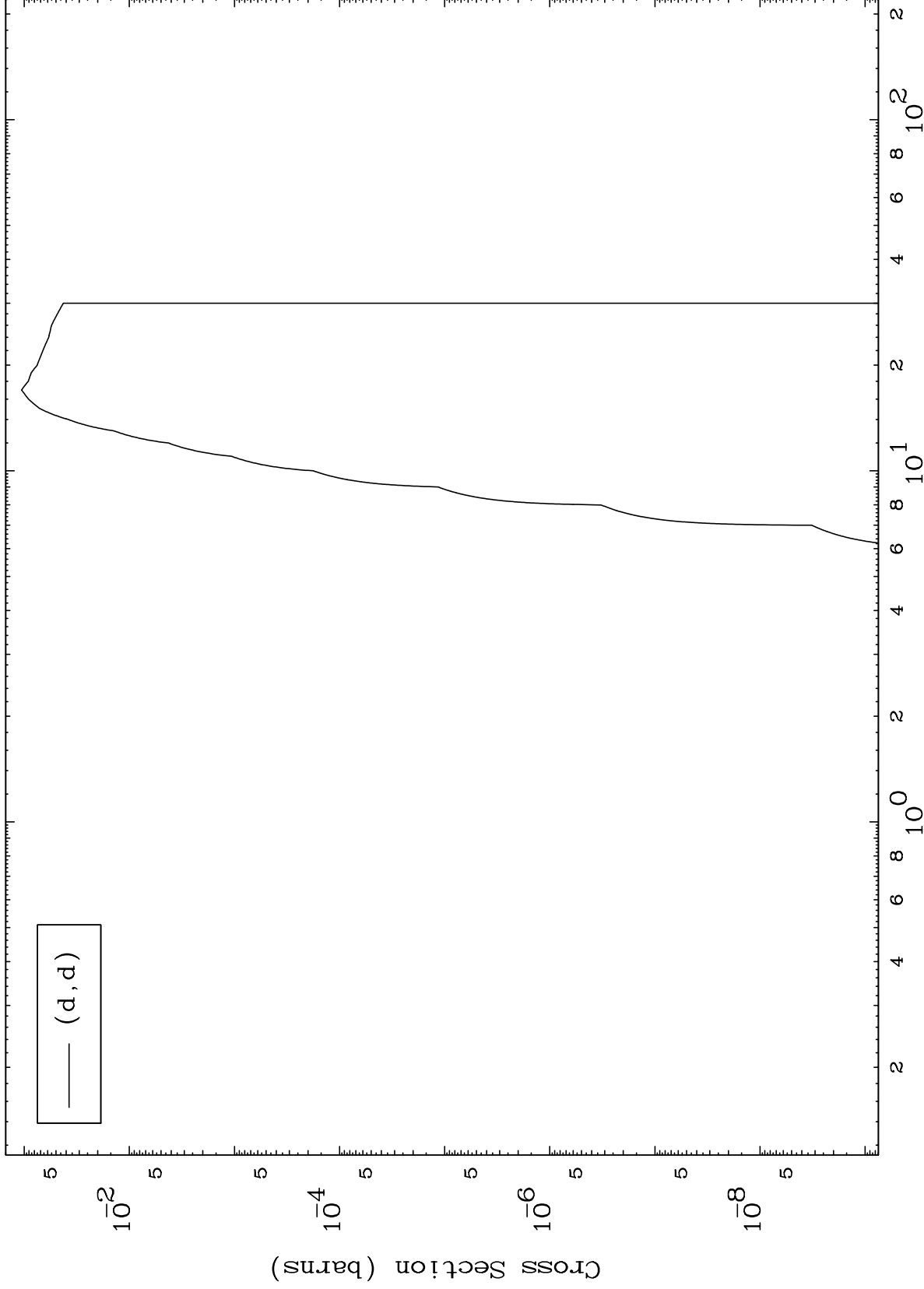
78-Pt-195

MAT 7841

(d,d) Levels

78-Pt-195

0 Kelvin Cross Sections

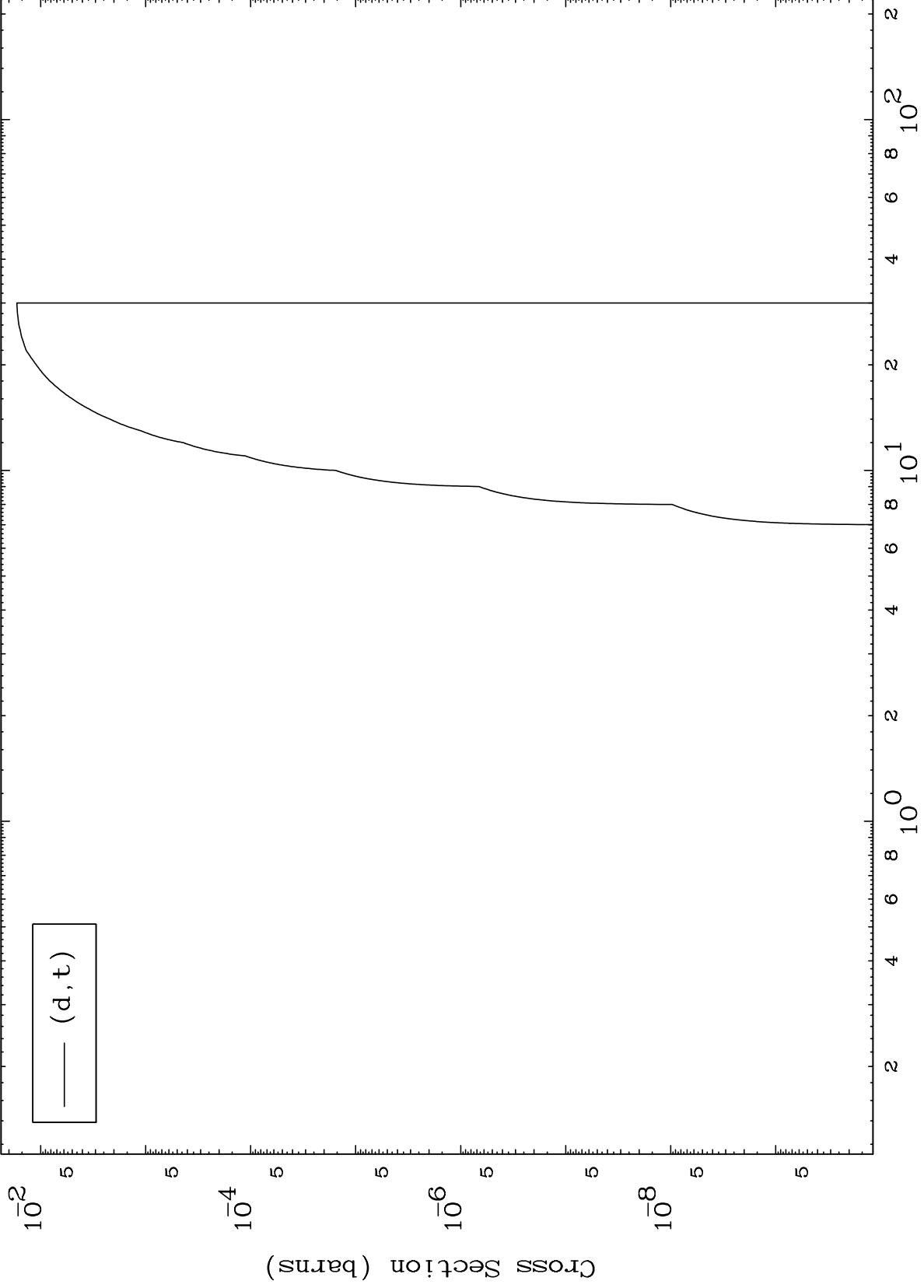


MAT 7841

(d,t) Levels

78-Pt-195

0 Kelvin Cross Sections

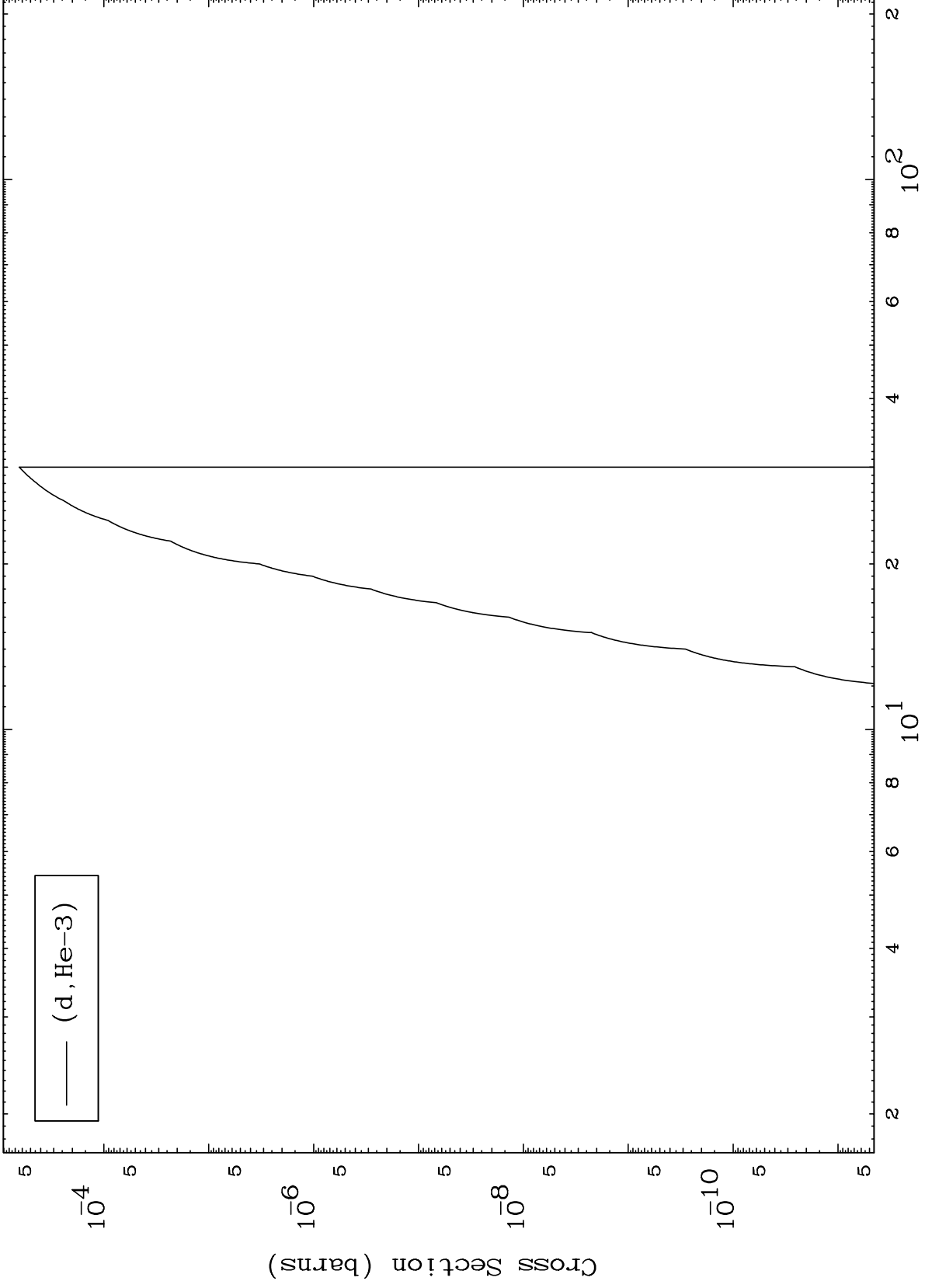


MAT 7841

(d,He3) Levels

78-Pt-195

0 Kelvin Cross Sections



10

Incident Energy (MeV)

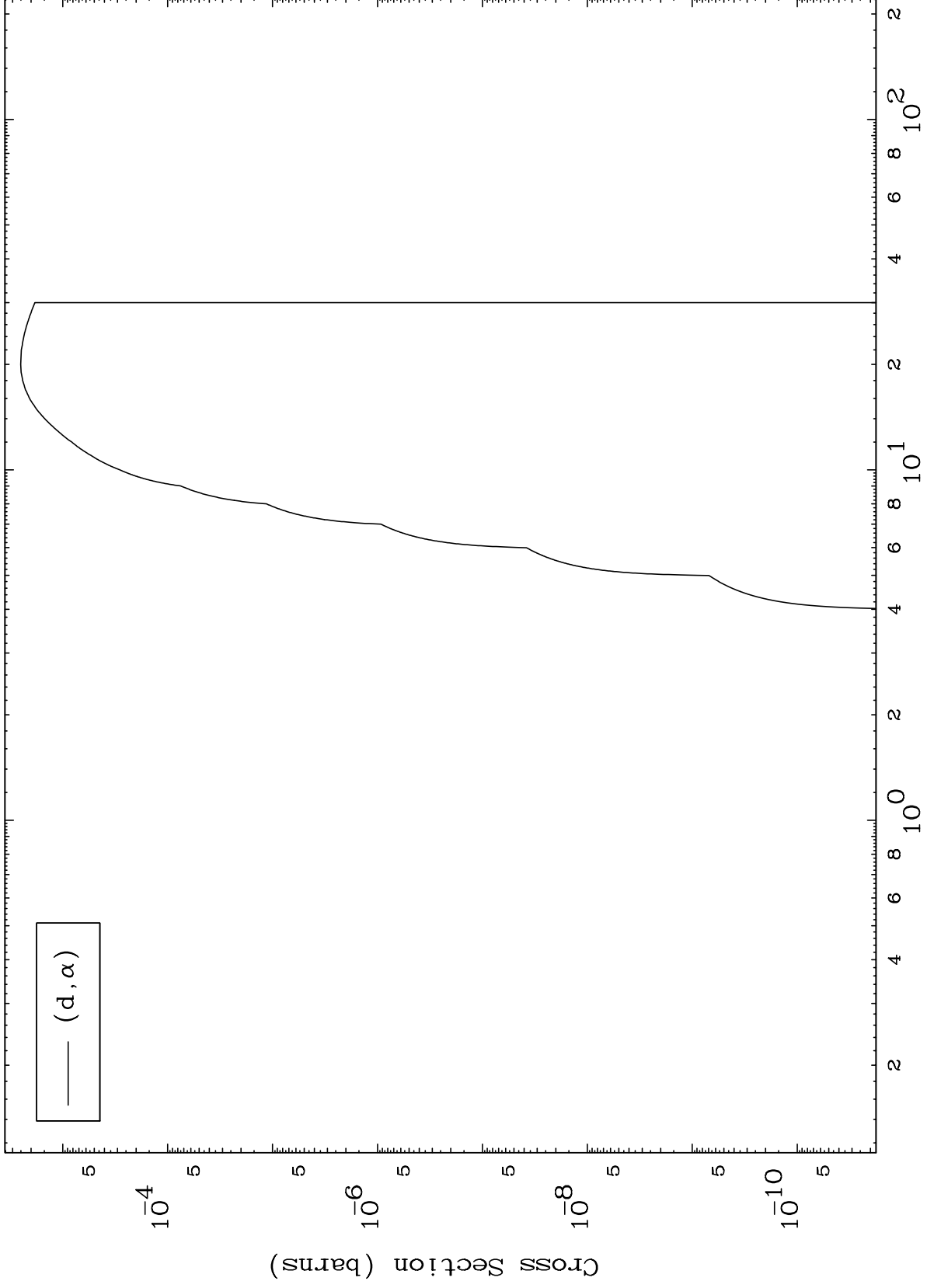
78-Pt-195

MAT 7841

(d, α) Levels

78-Pt-195

0 Kelvin Cross Sections

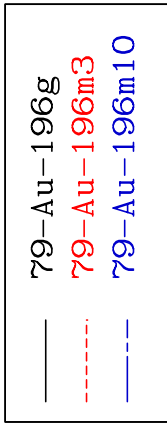
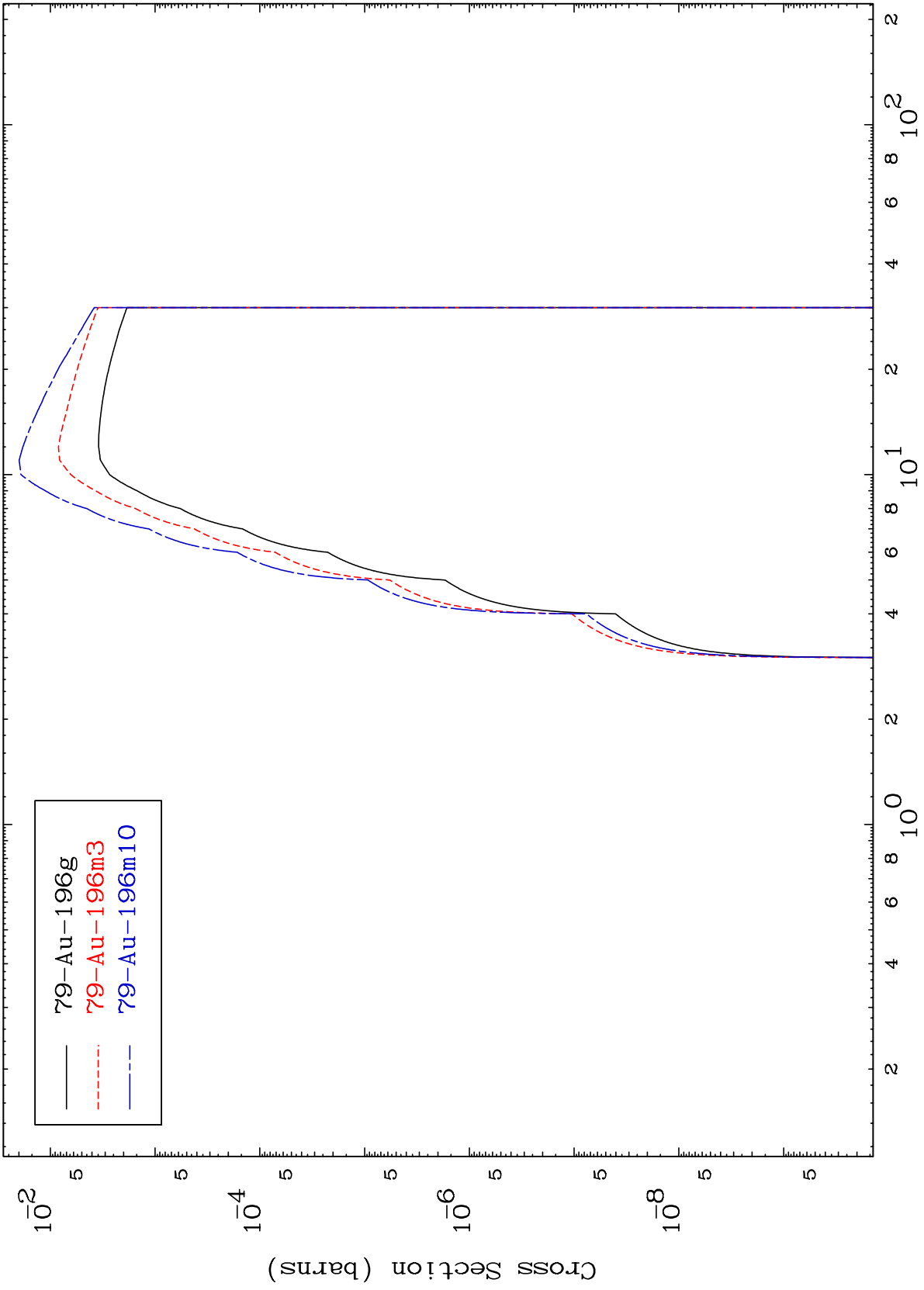


MAT 7841

Deuteron Inelastic

78-Pt-195

Radionuclide Production Cross Section



12

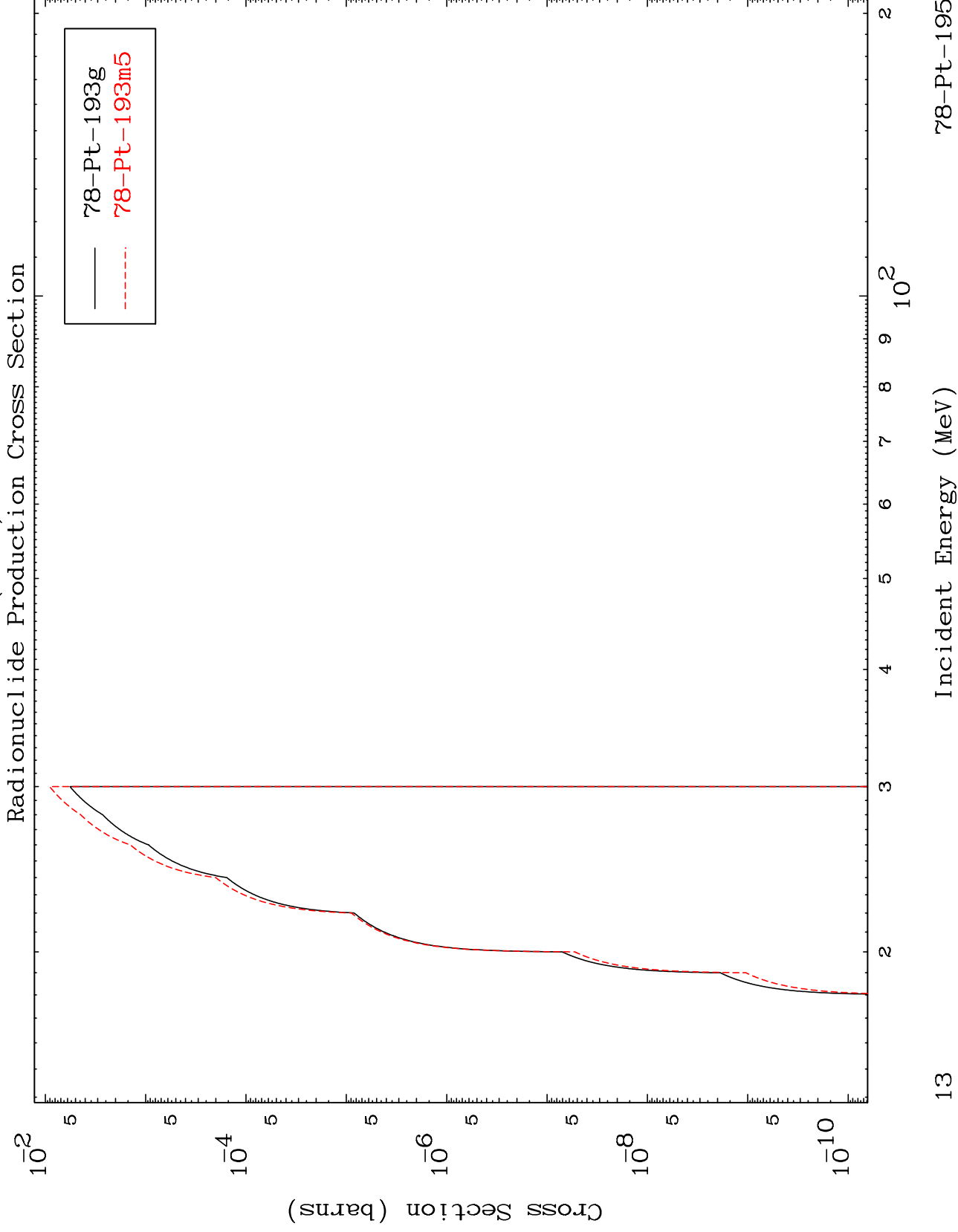
Incident Energy (MeV)

78-Pt-195

MAT 7841

(d,2n) d

78-Pt-195



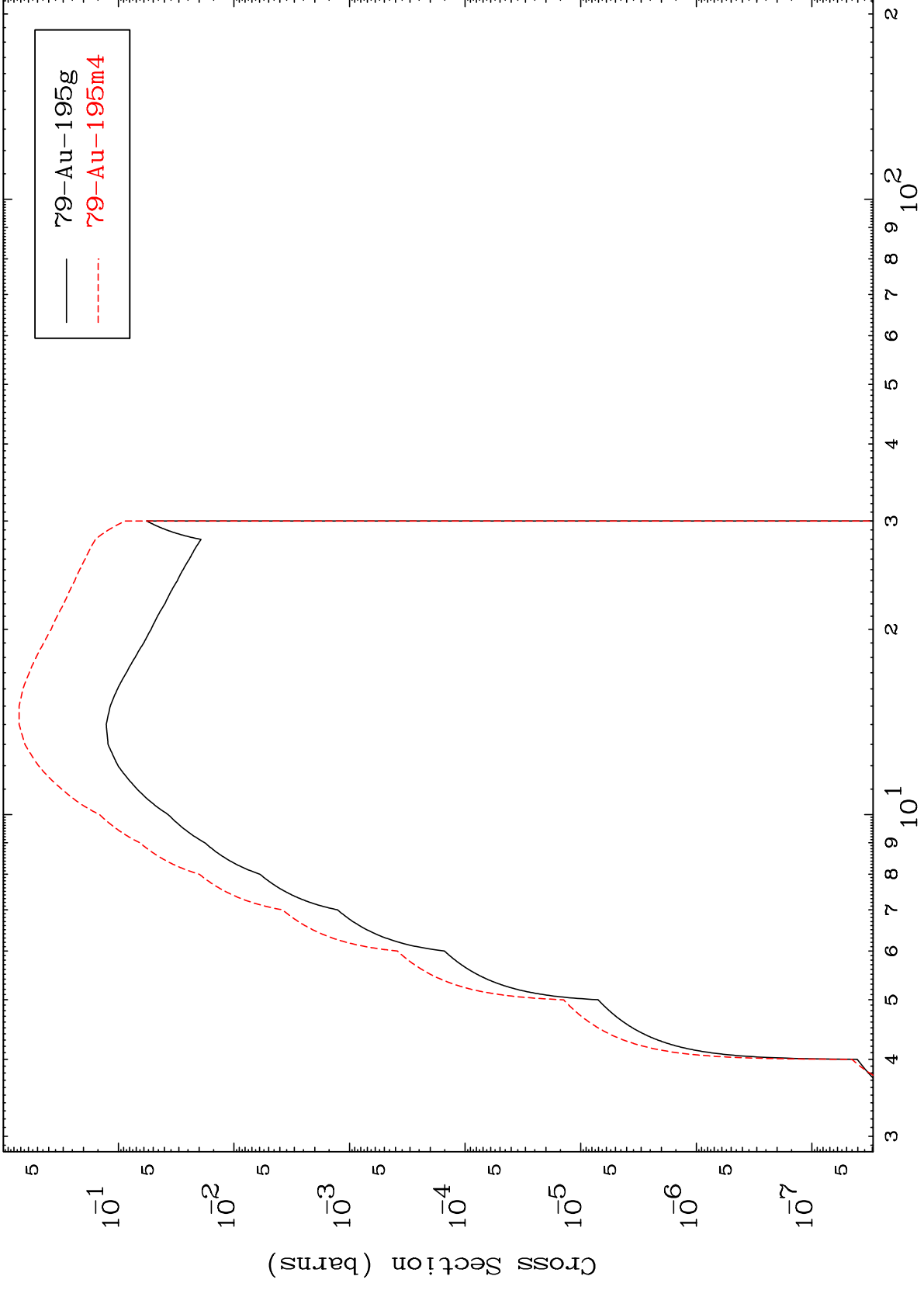
13

78-Pt-195

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78-Pt-195

Radionuclide Production Cross Section
(d,2n)

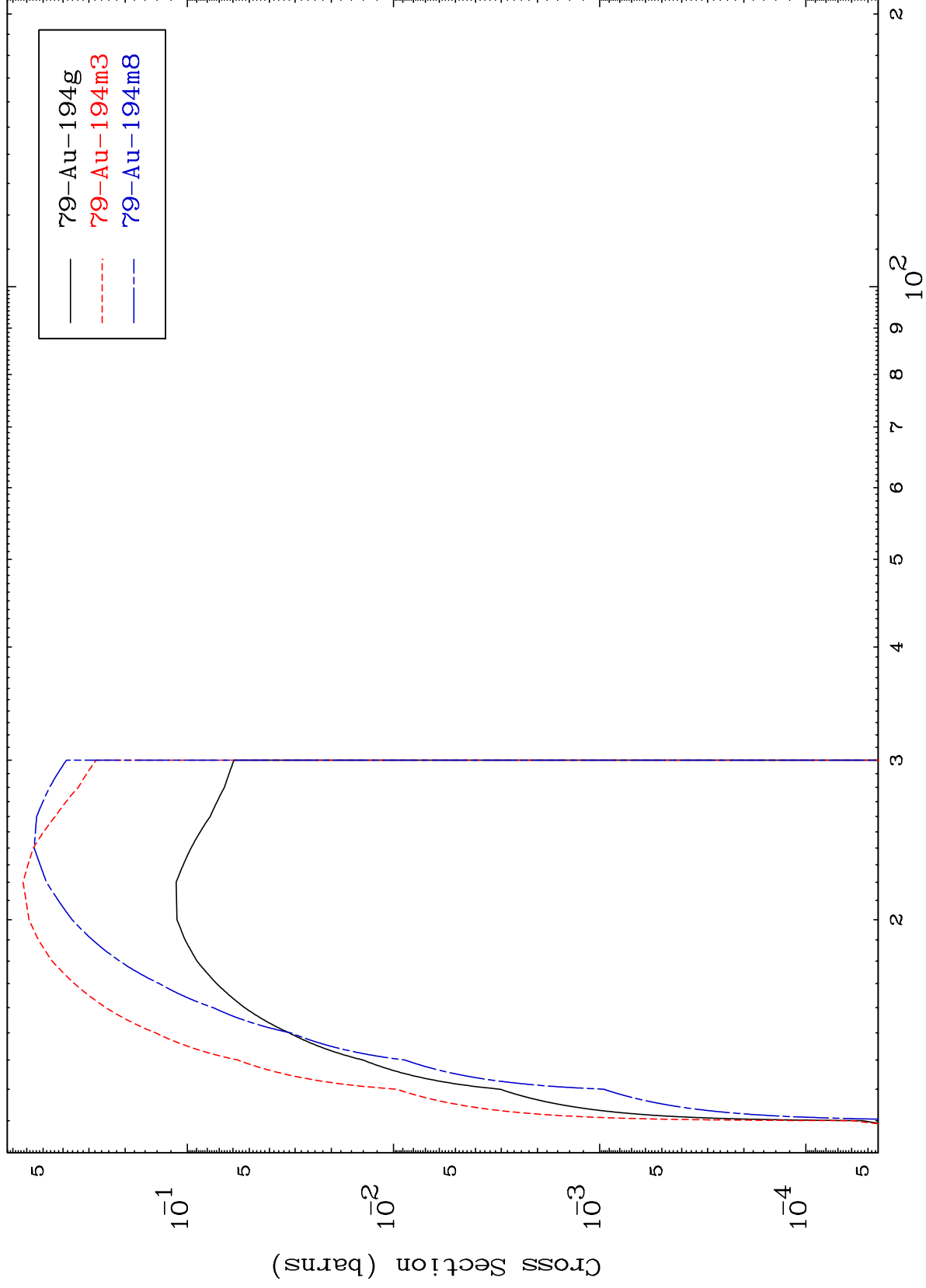


14

Incident Energy (MeV)

78-Pt-195

(d,3n)
Radionuclide Production Cross Section

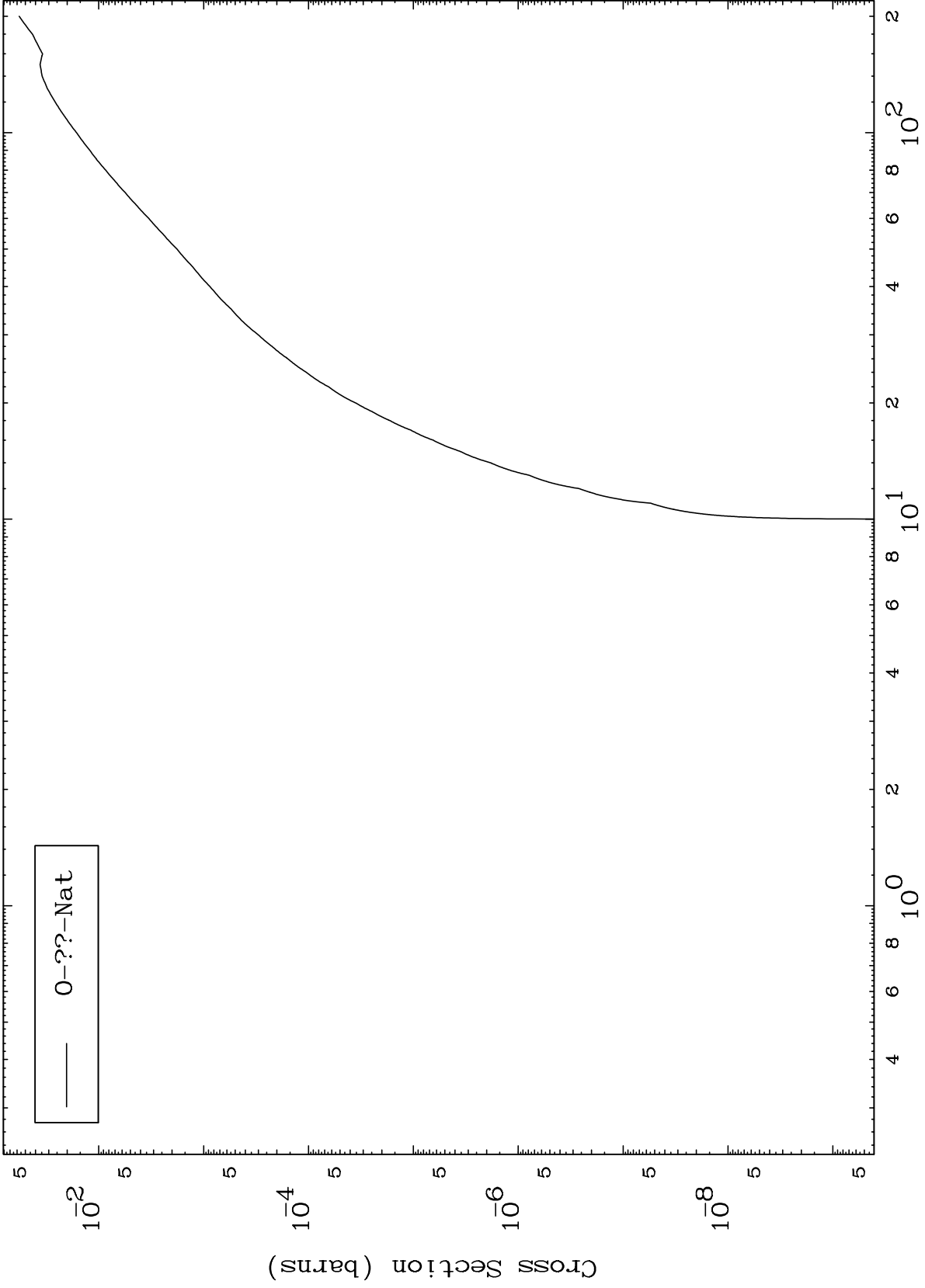


MAT 7841

Deuteron Fission

78-Pt-195

Radionuclide Production Cross Section



16

Incident Energy (MeV)

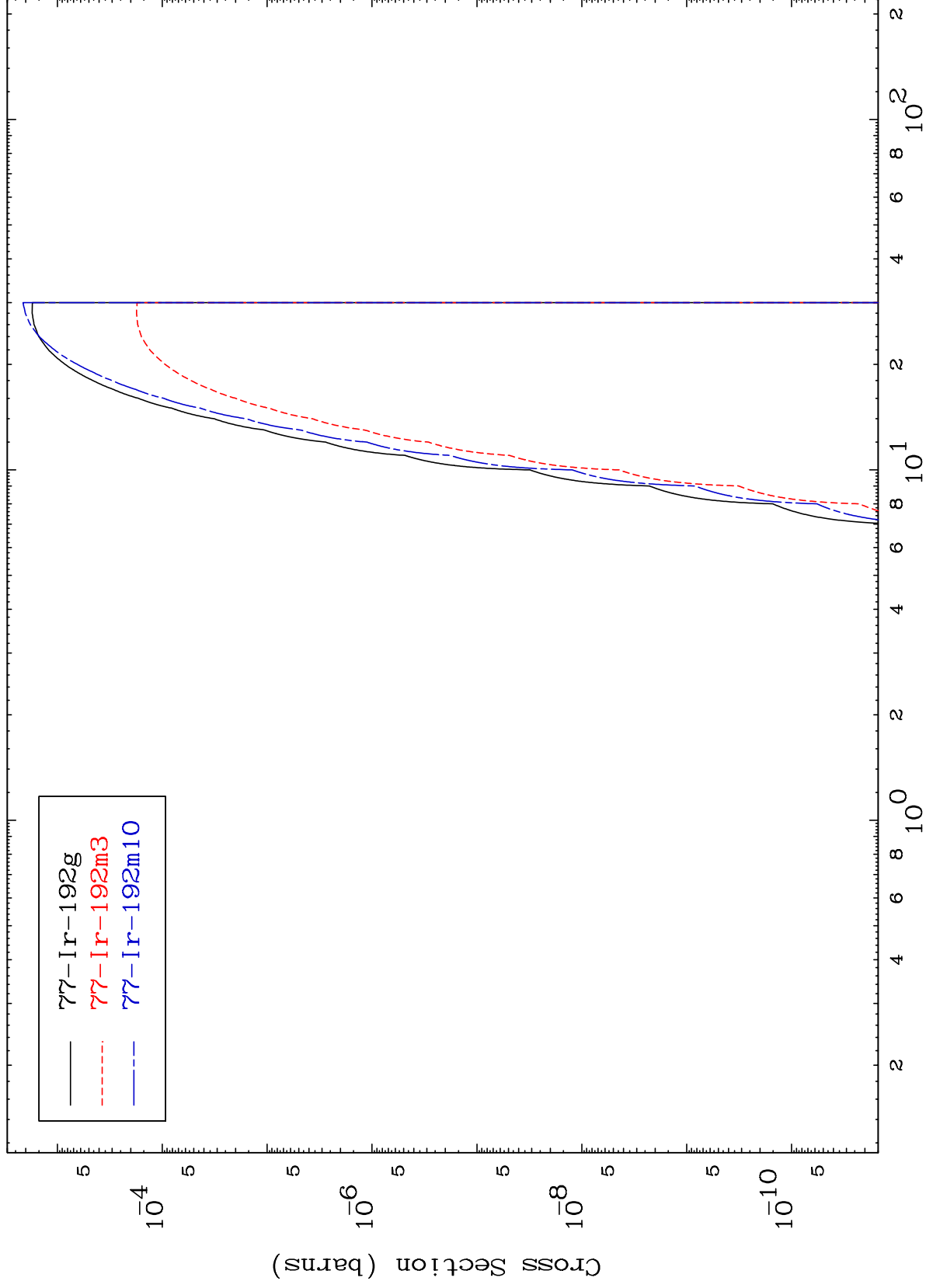
78-Pt-195

MAT 7841

(d,n') α

78-Pt-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

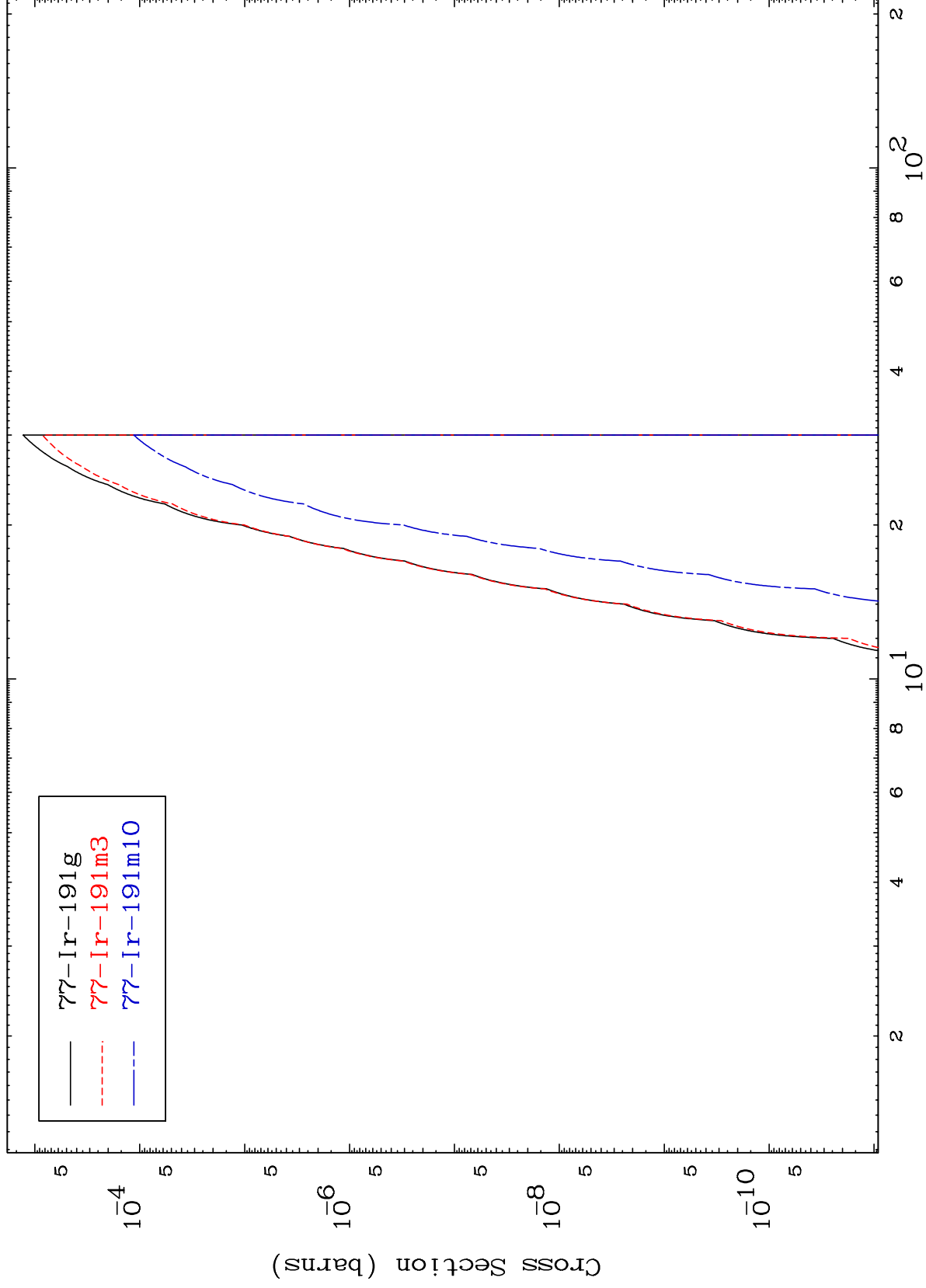
78-Pt-195

MAT 7841

78-Pt-195

(d,2n) α

Radionuclide Production Cross Section



18

Incident Energy (MeV)

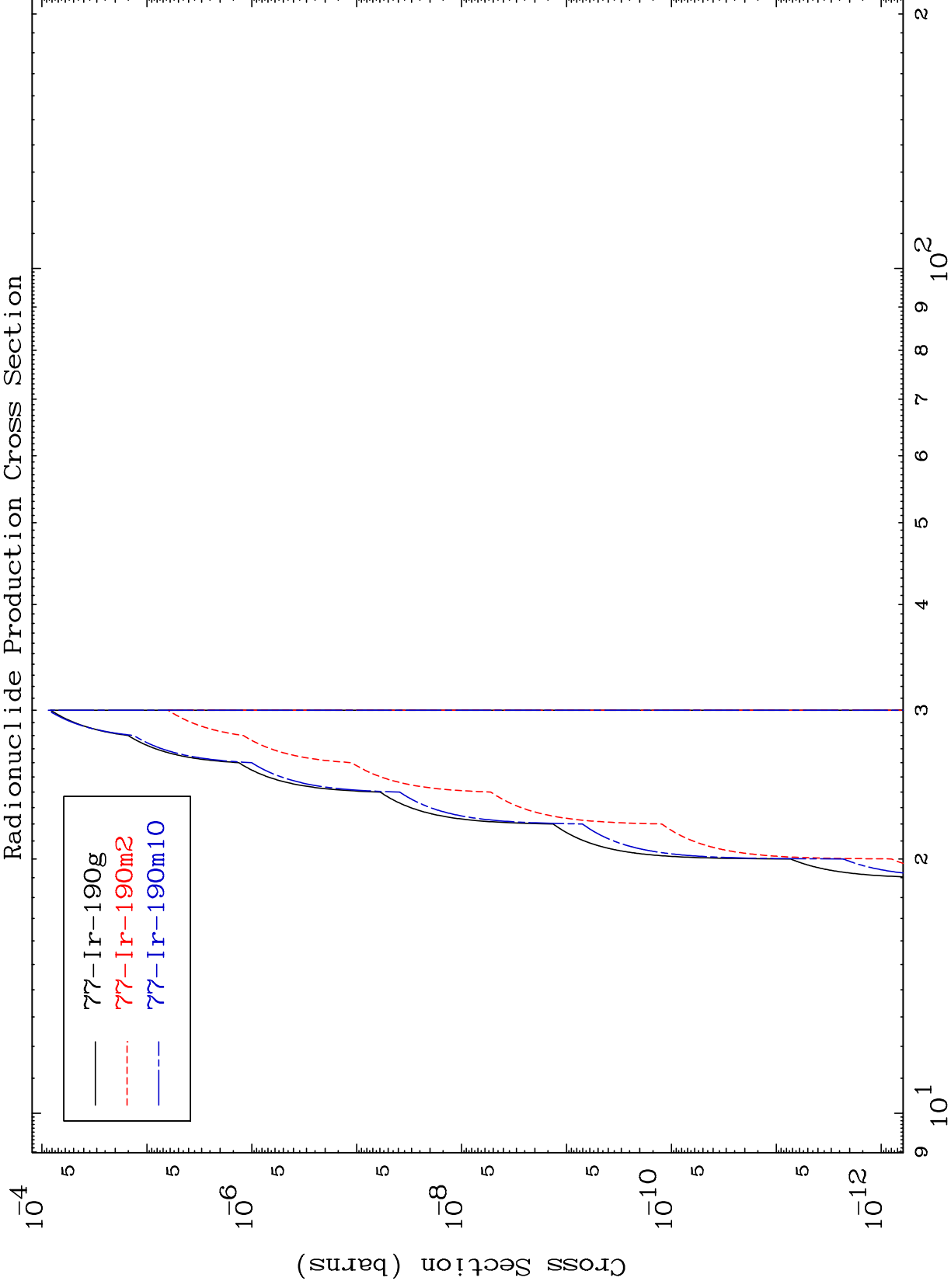
78-Pt-195

MAT 7841

(d,3n) α

78-Pt-195

Radionuclide Production Cross Section



Incident Energy (MeV)

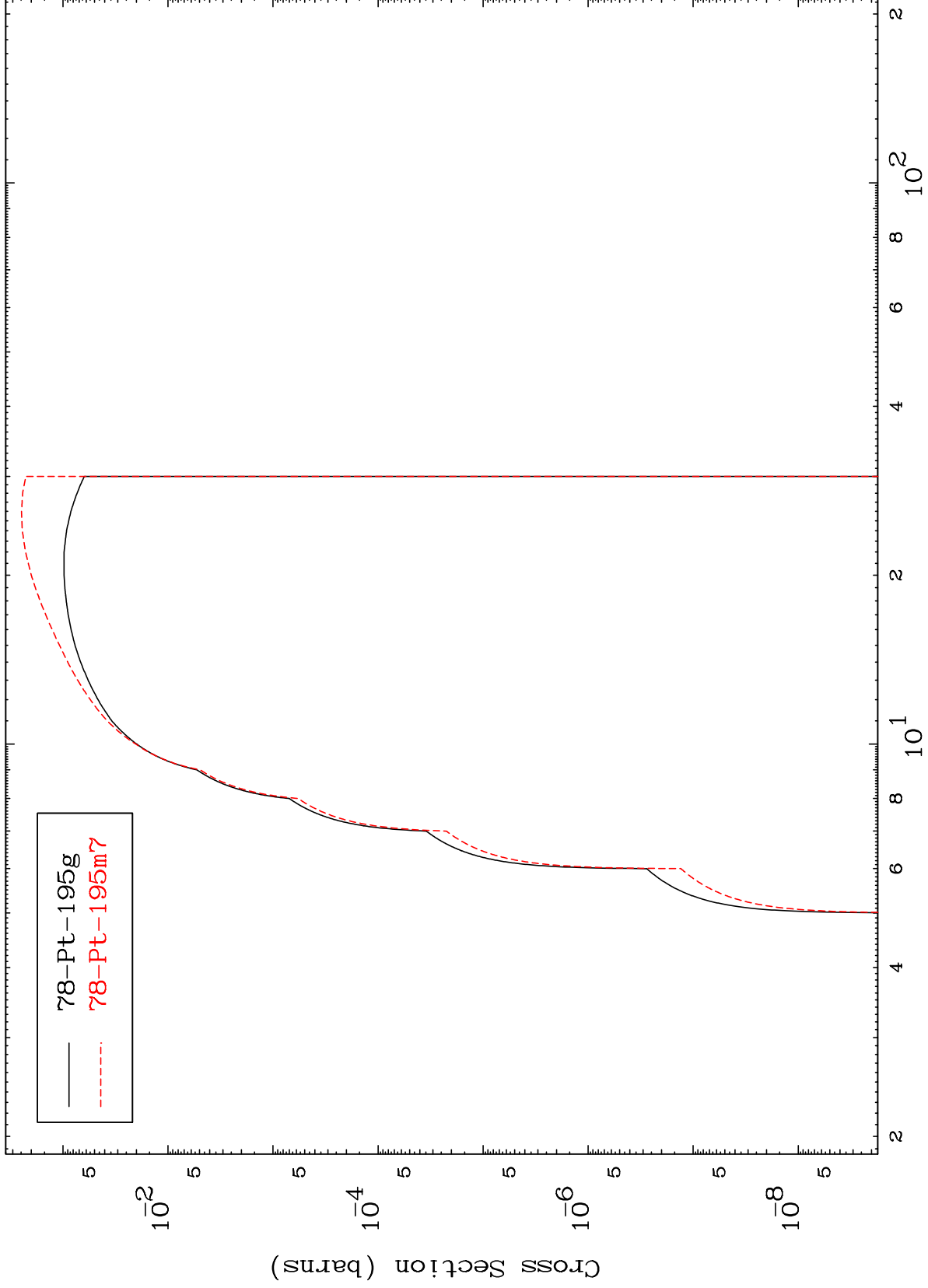
78-Pt-195

MAT 7841

(d,n') p

78-Pt-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

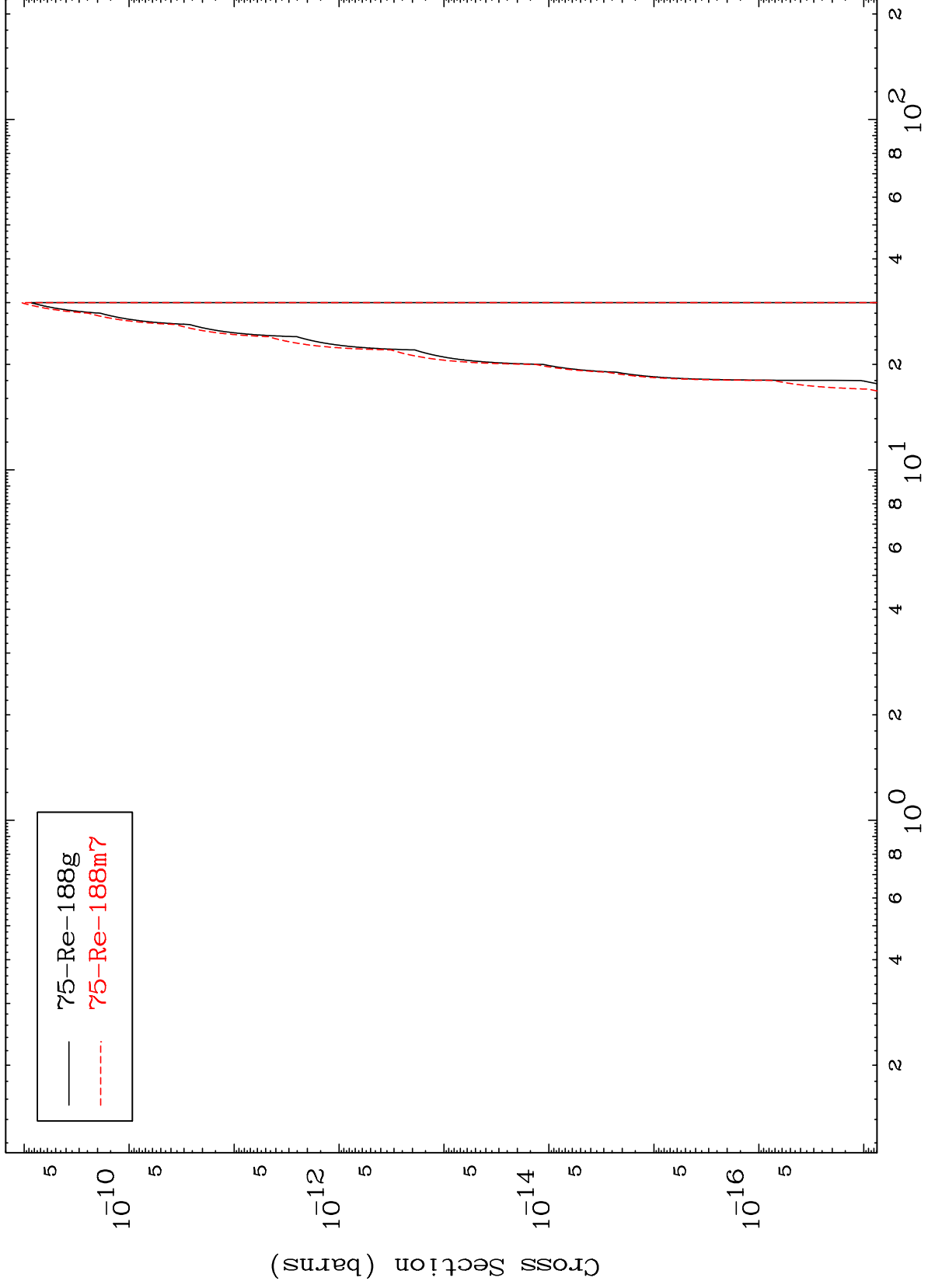
78-Pt-195

MAT 7841

(d,n') 2α

78-Pt-195

Radionuclide Production Cross Section

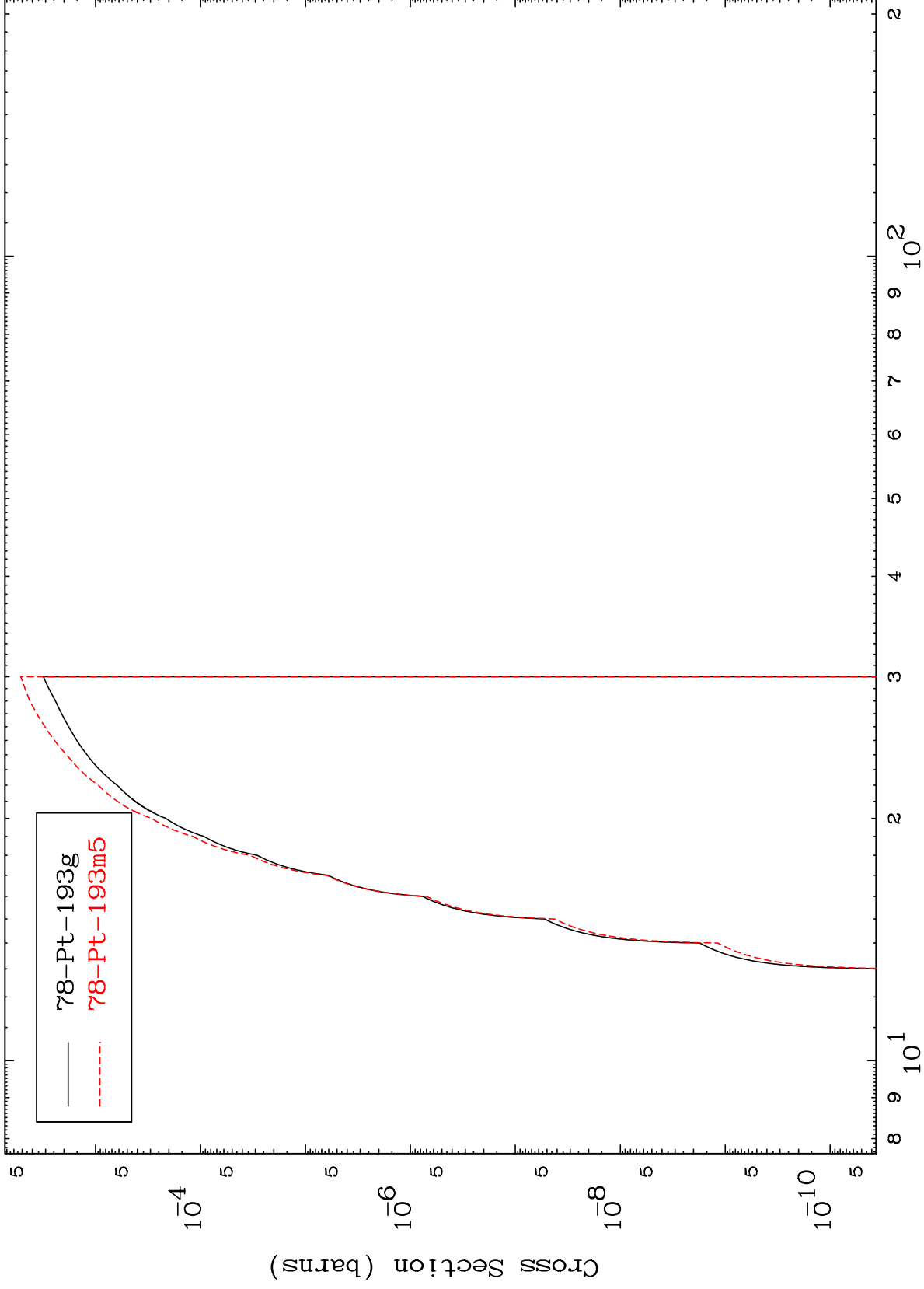


MAT 7841

(d,n') t

78-Pt-195

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-195

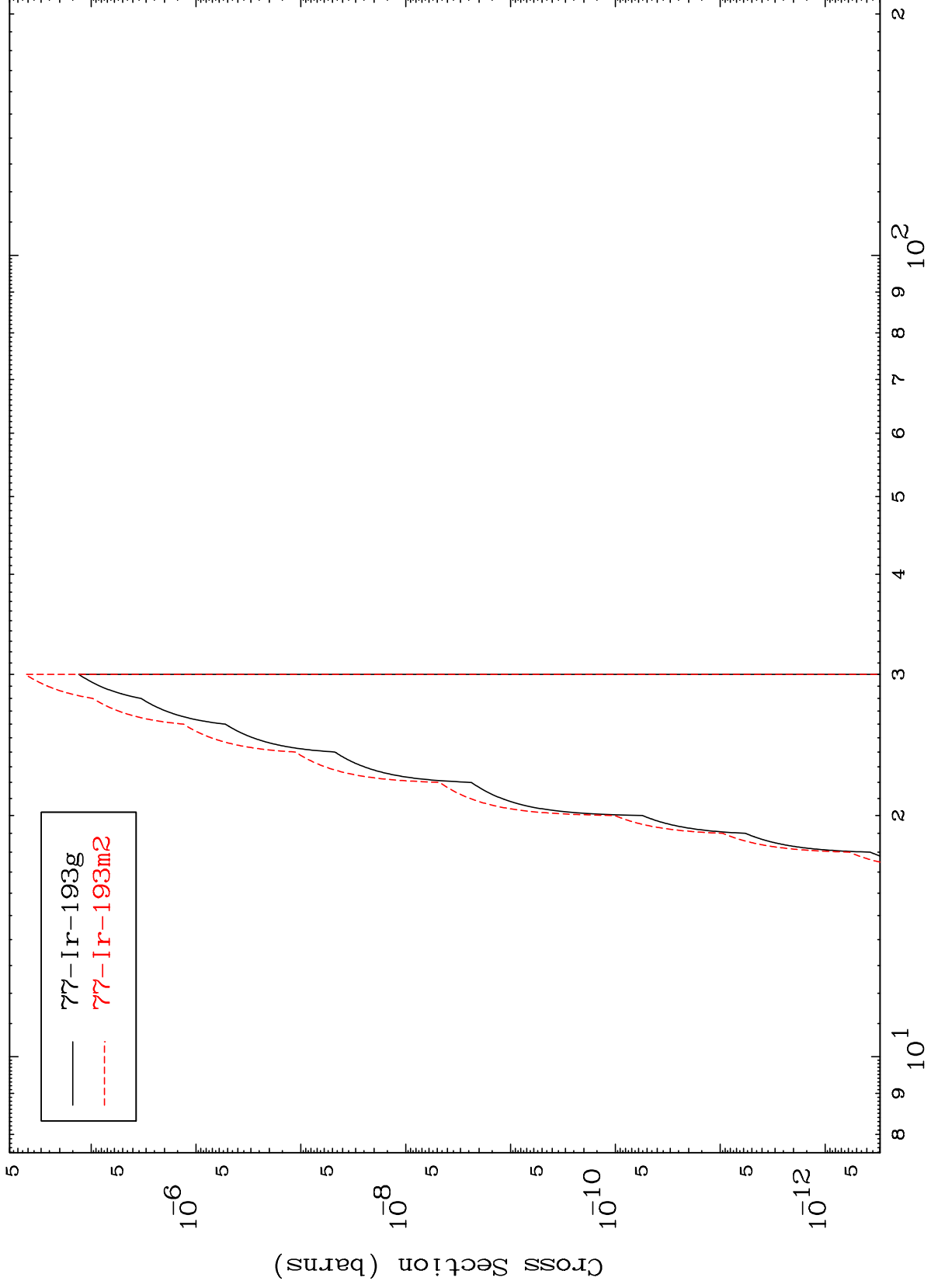
22

MAT 7841

(d,n') He-3

78-Pt-195

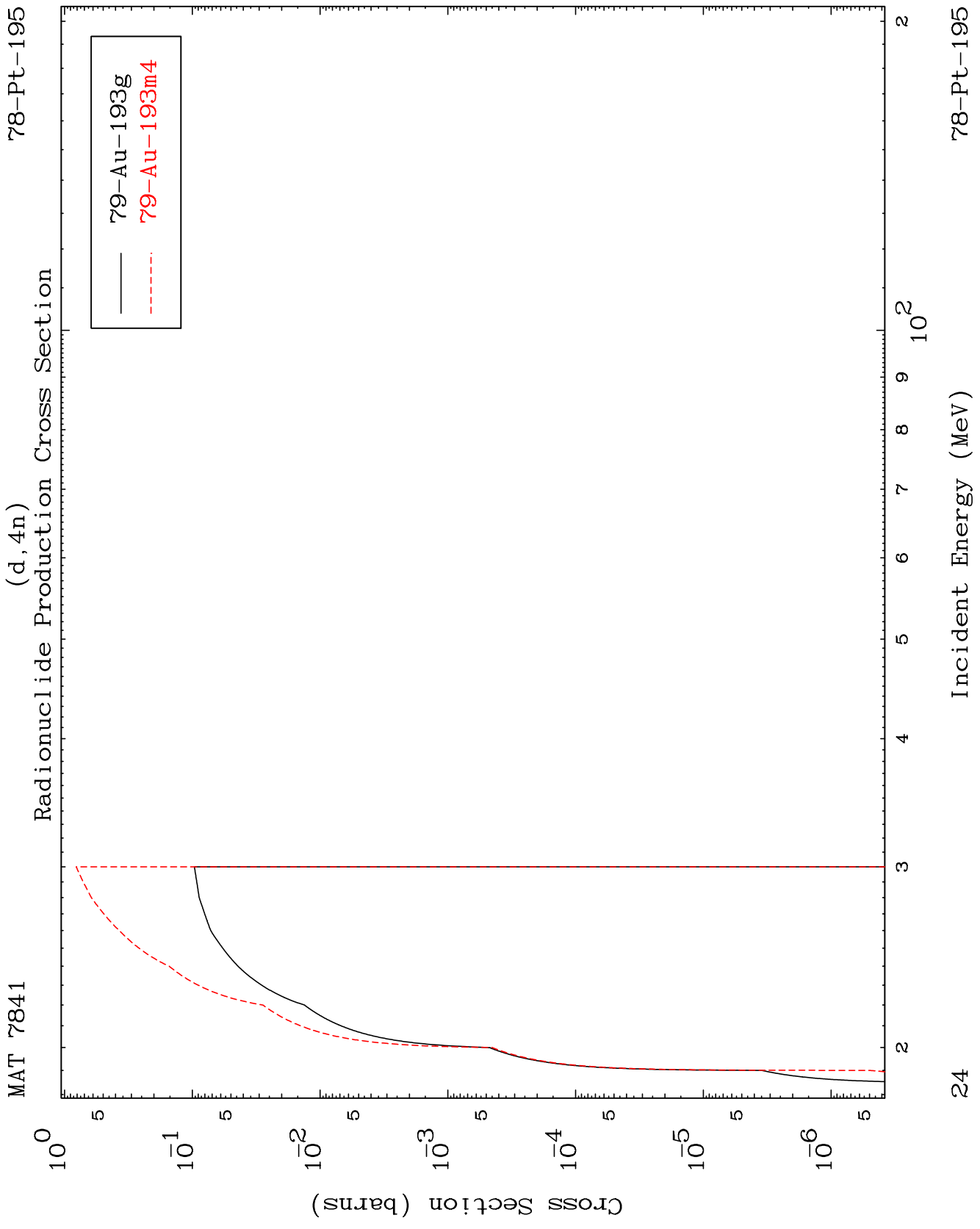
Radionuclide Production Cross Section



23

Incident Energy (MeV)

78-Pt-195

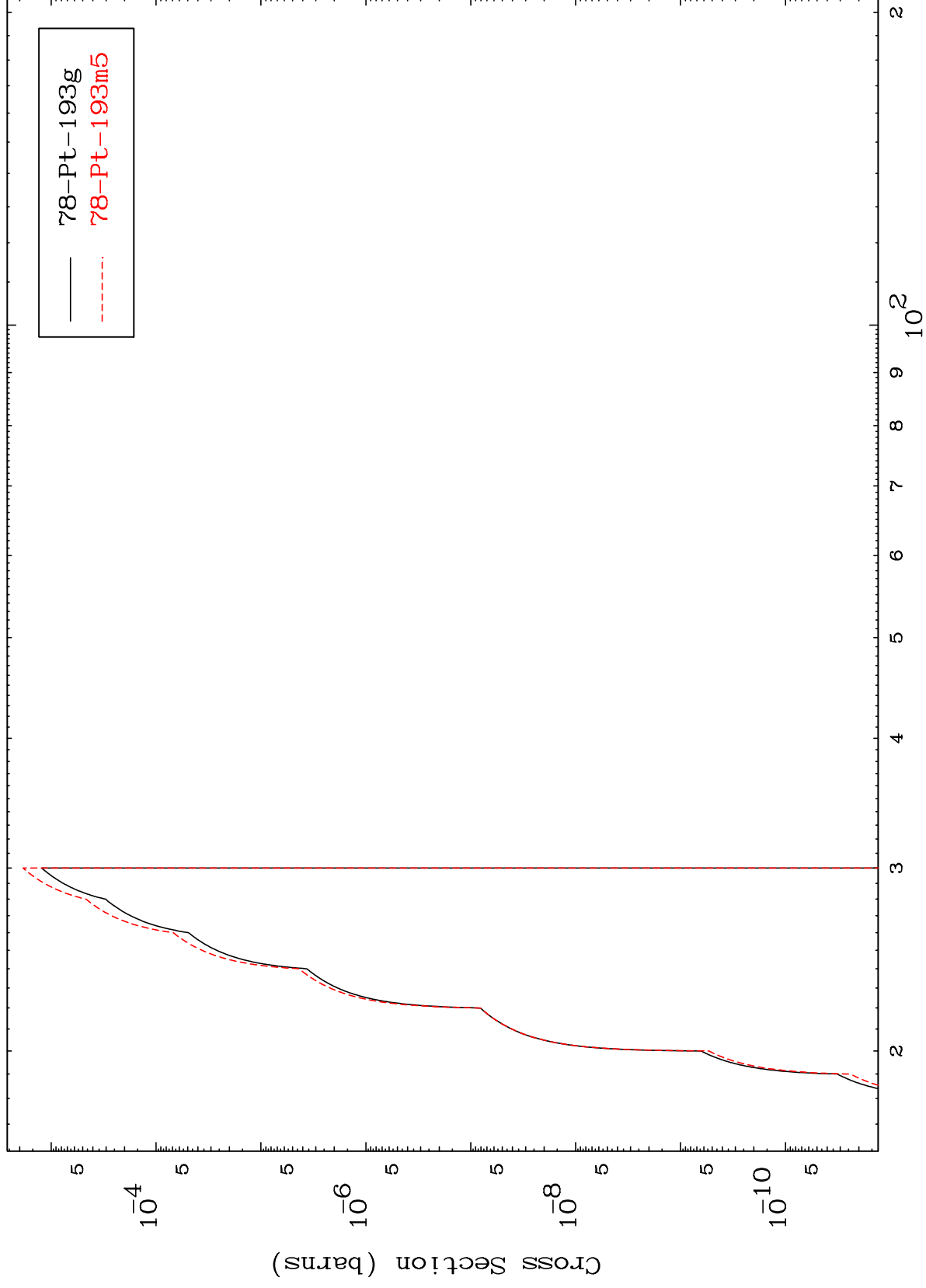


MAT 7841

(d,3n) p

78-Pt-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

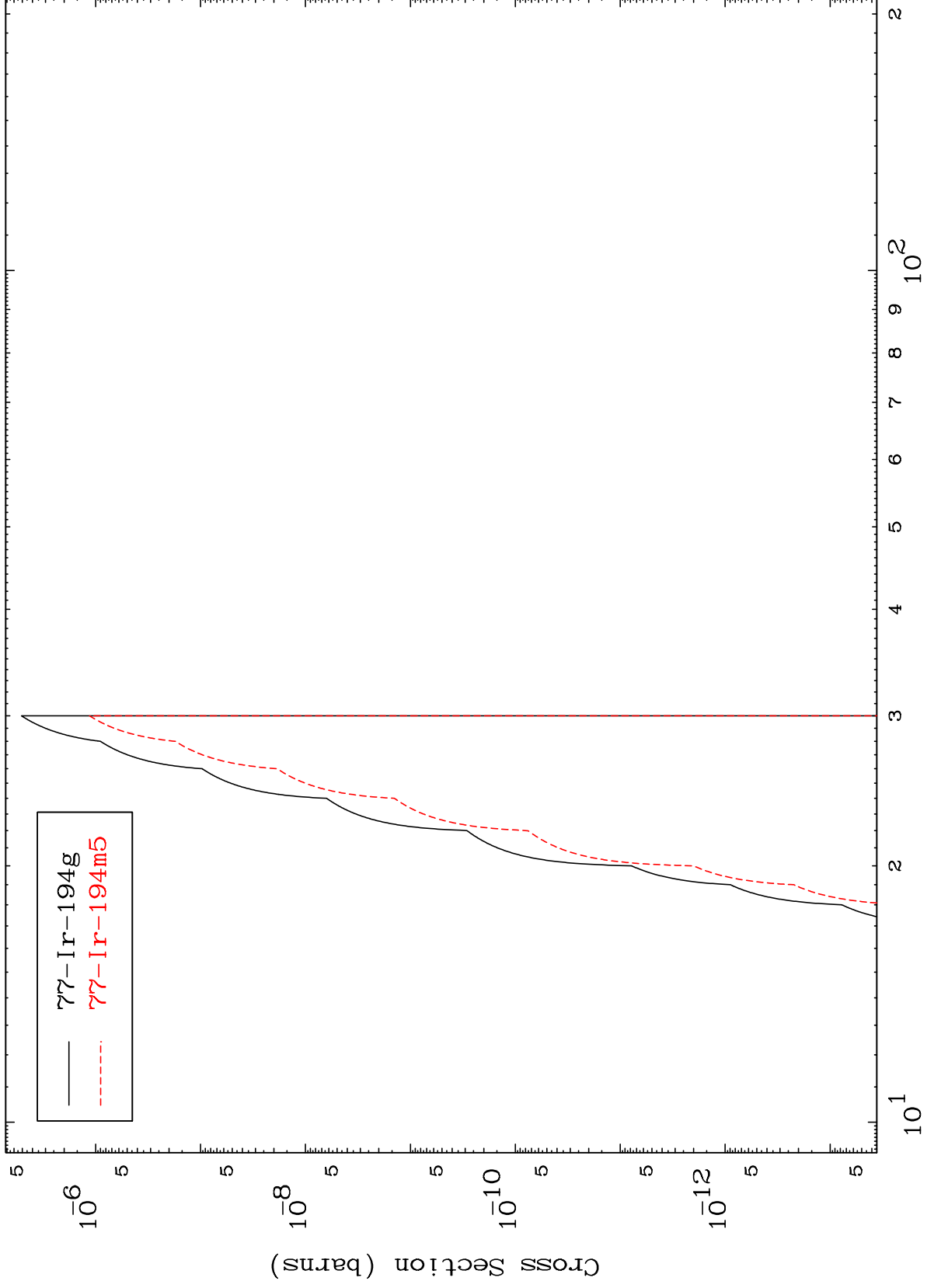
78-Pt-195

MAT 7841

(d,2n) p

78-Pt-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

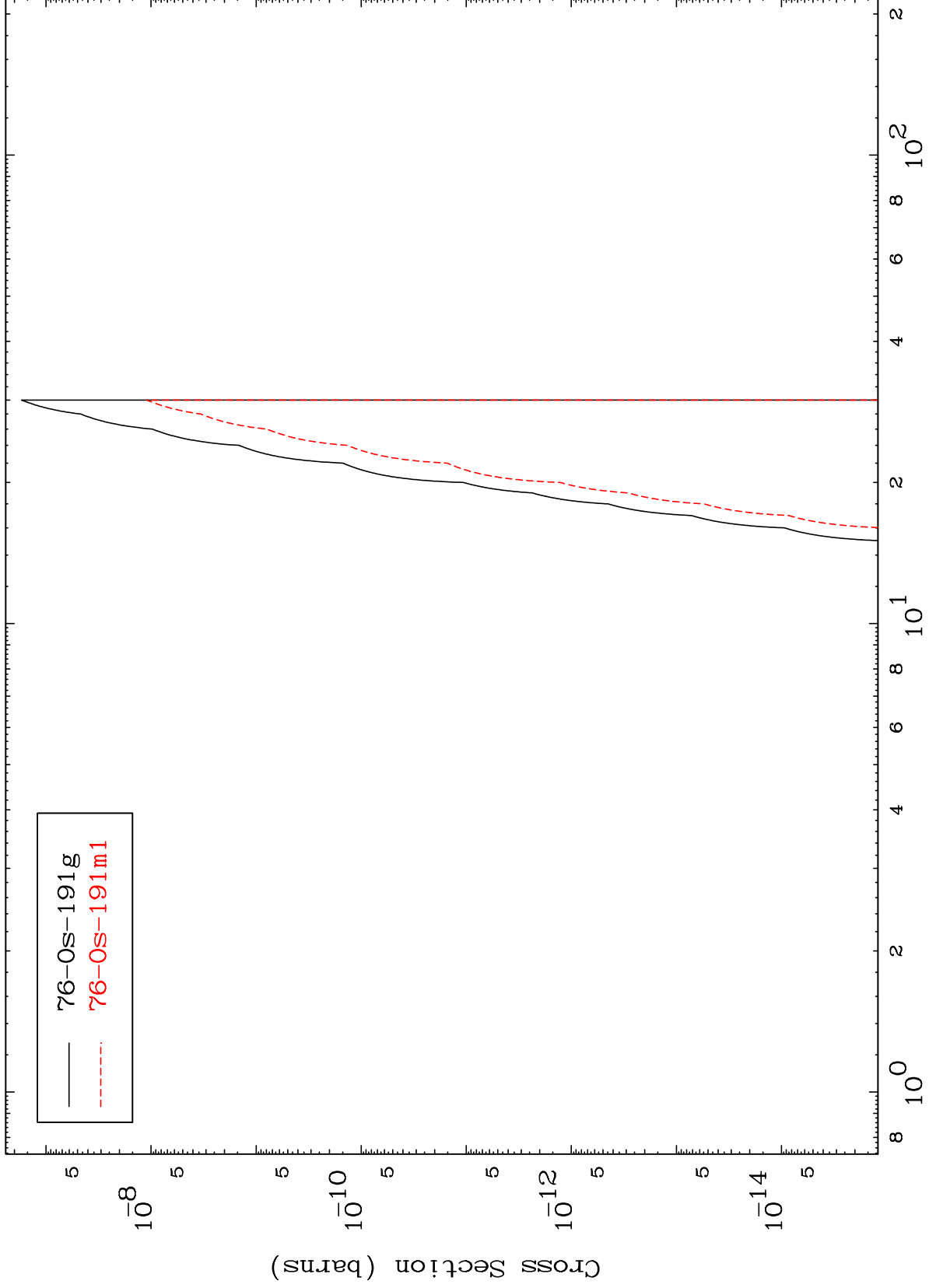
78-Pt-195

MAT 7841

(d,n') p α

78-Pt-195

Radionuclide Production Cross Section



27

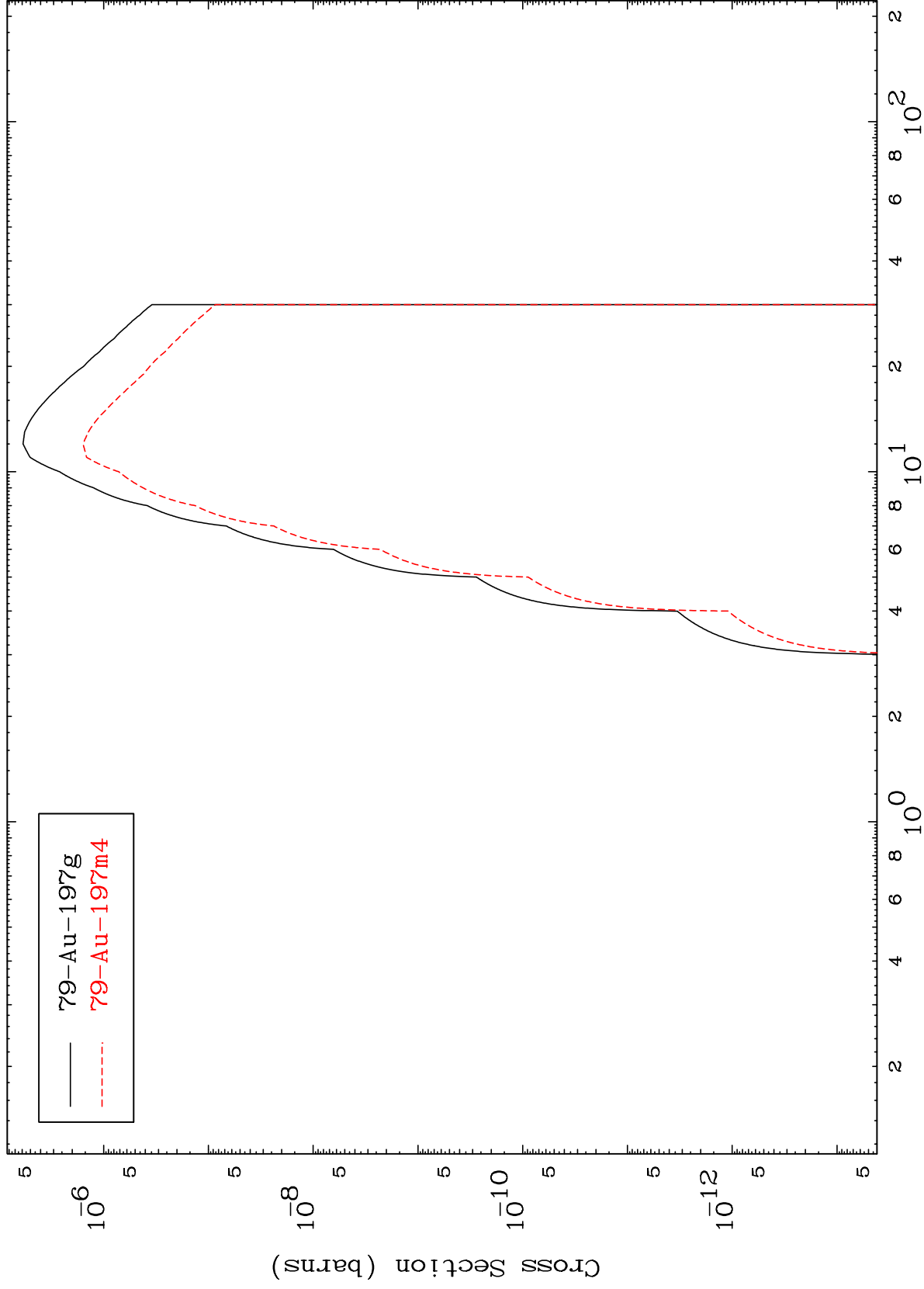
Incident Energy (MeV)

78-Pt-195

MAT 7841

78-Pt-195

(d, γ)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

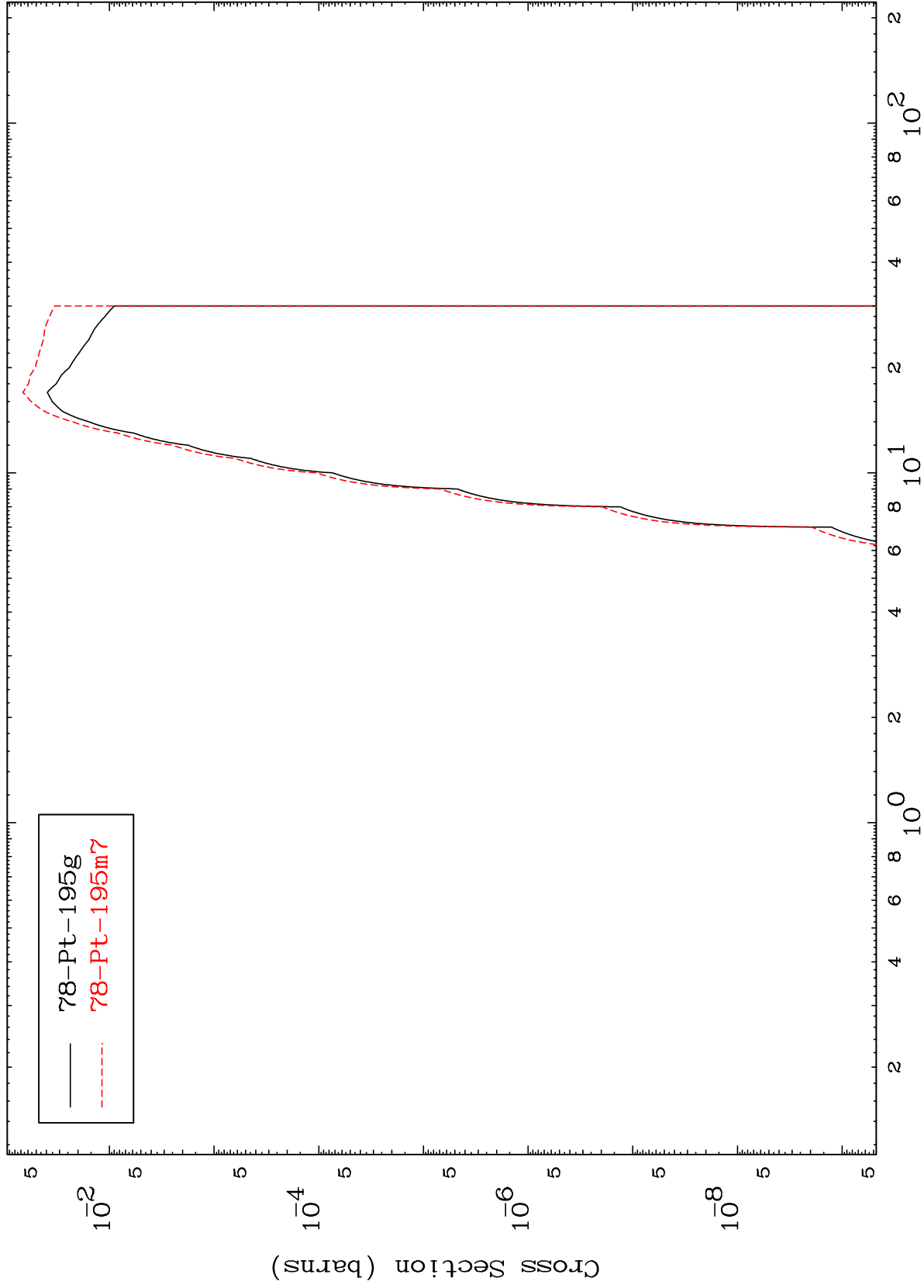
78-Pt-195

MAT 7841

(d,d)

78-Pt-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

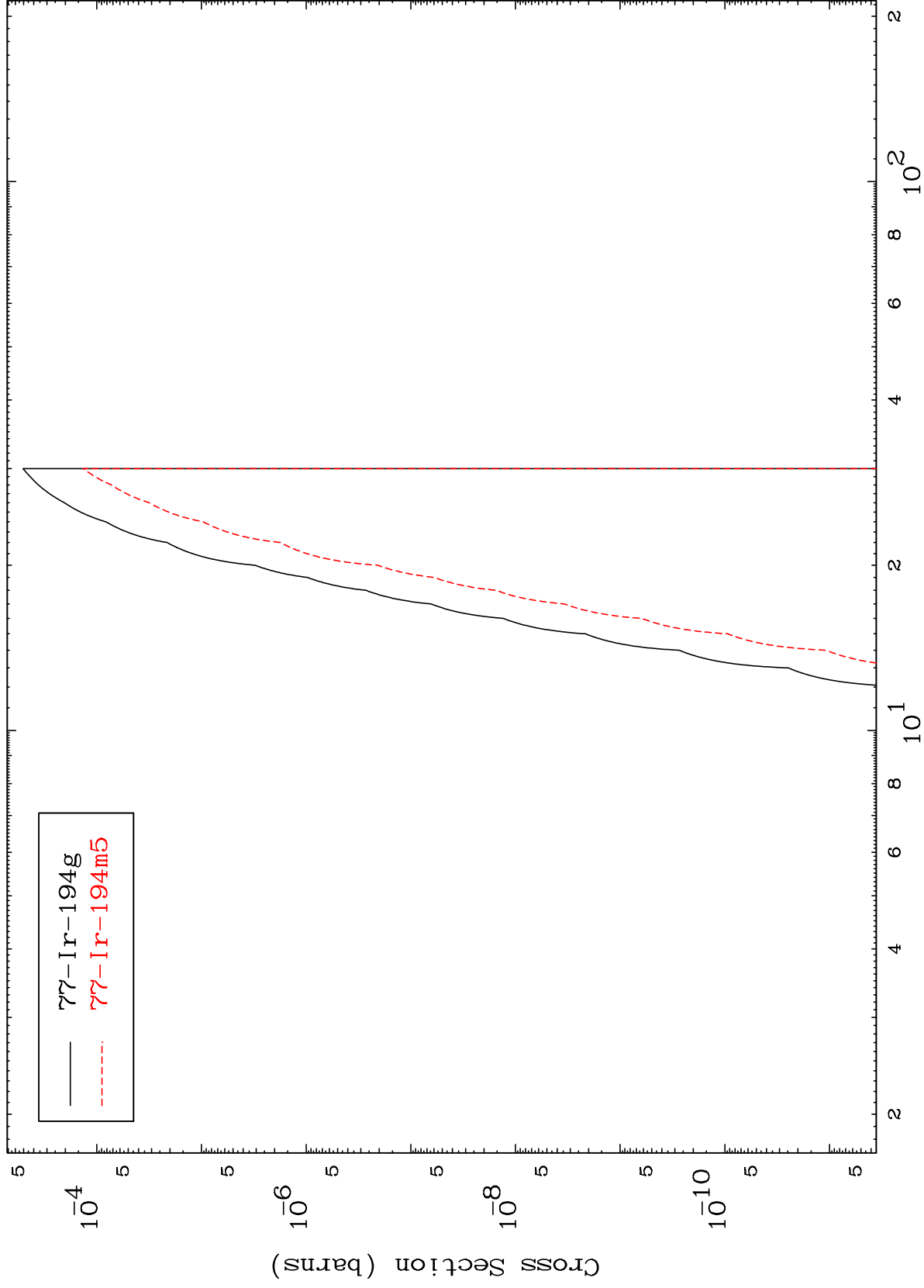
78-Pt-195

MAT 7841

(d,He-3)

78-Pt-195

Radionuclide Production Cross Section



30

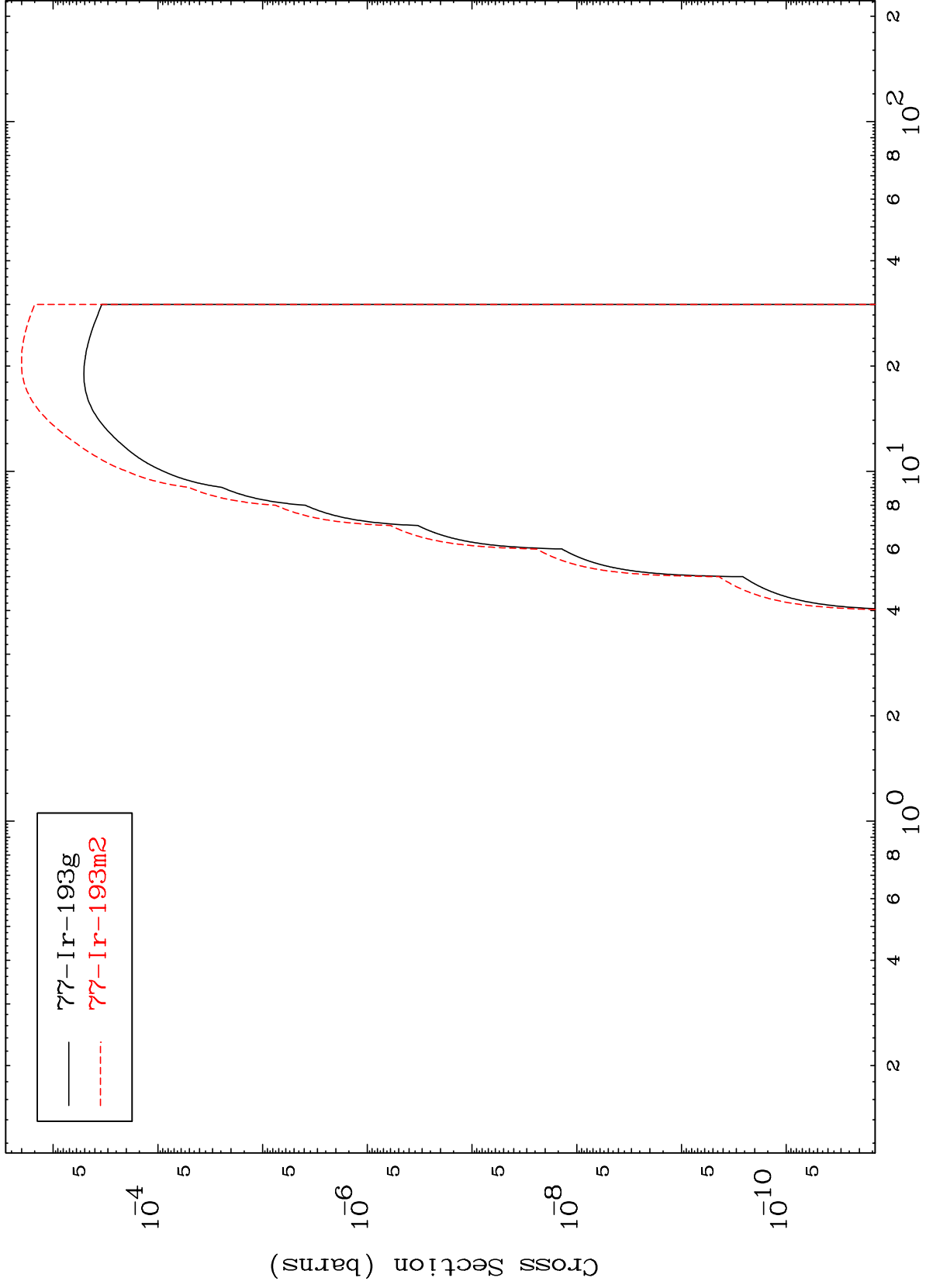
Incident Energy (MeV)

78-Pt-195

MAT 7841

78-Pt-195

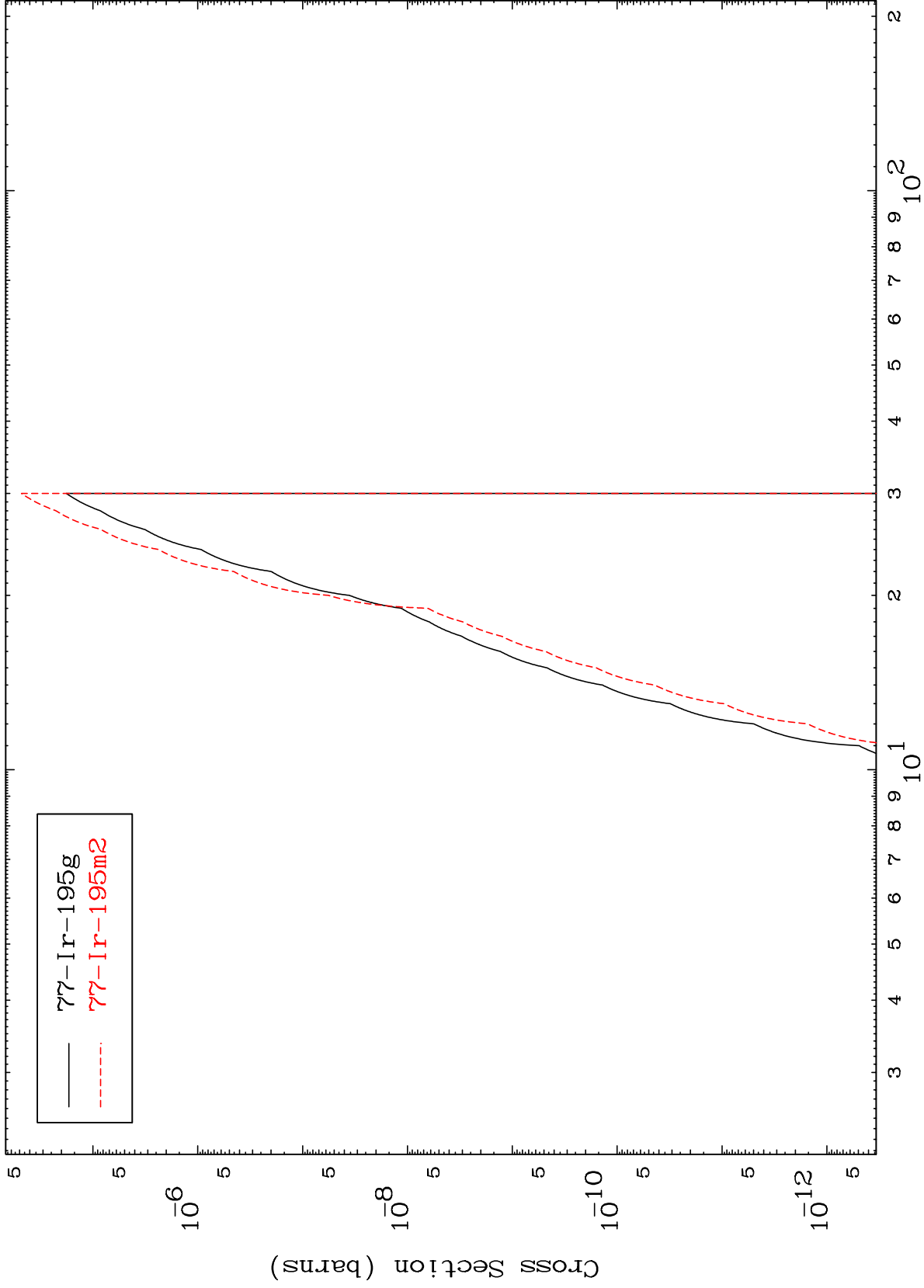
Radionuclide Production Cross Section
(d, α)



MAT 7841

78-Pt-195

(d,2p)
Radionuclide Production Cross Section



32

Incident Energy (MeV)

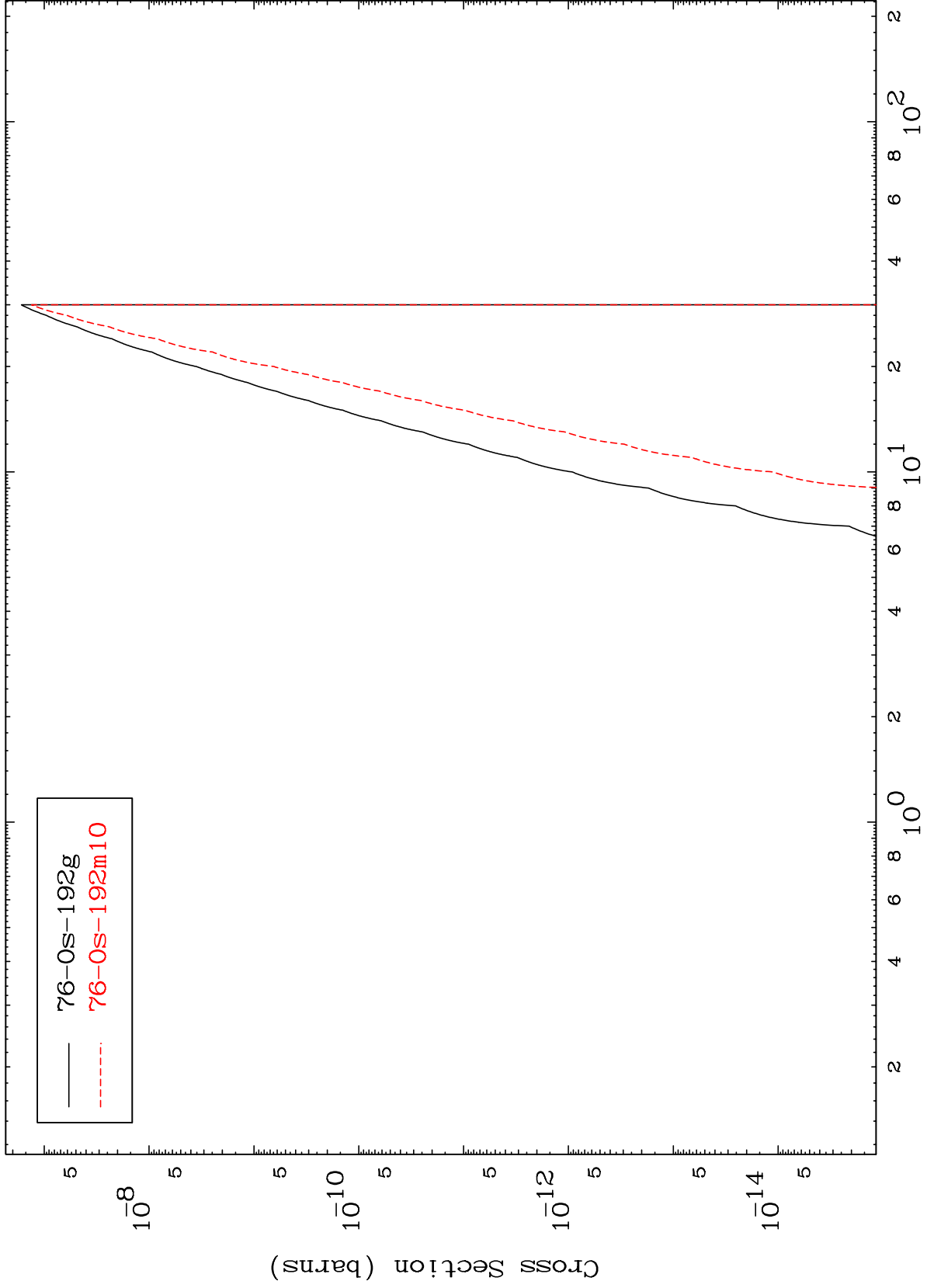
78-Pt-195

MAT 7841

(d,p) α

78-Pt-195

Radionuclide Production Cross Section

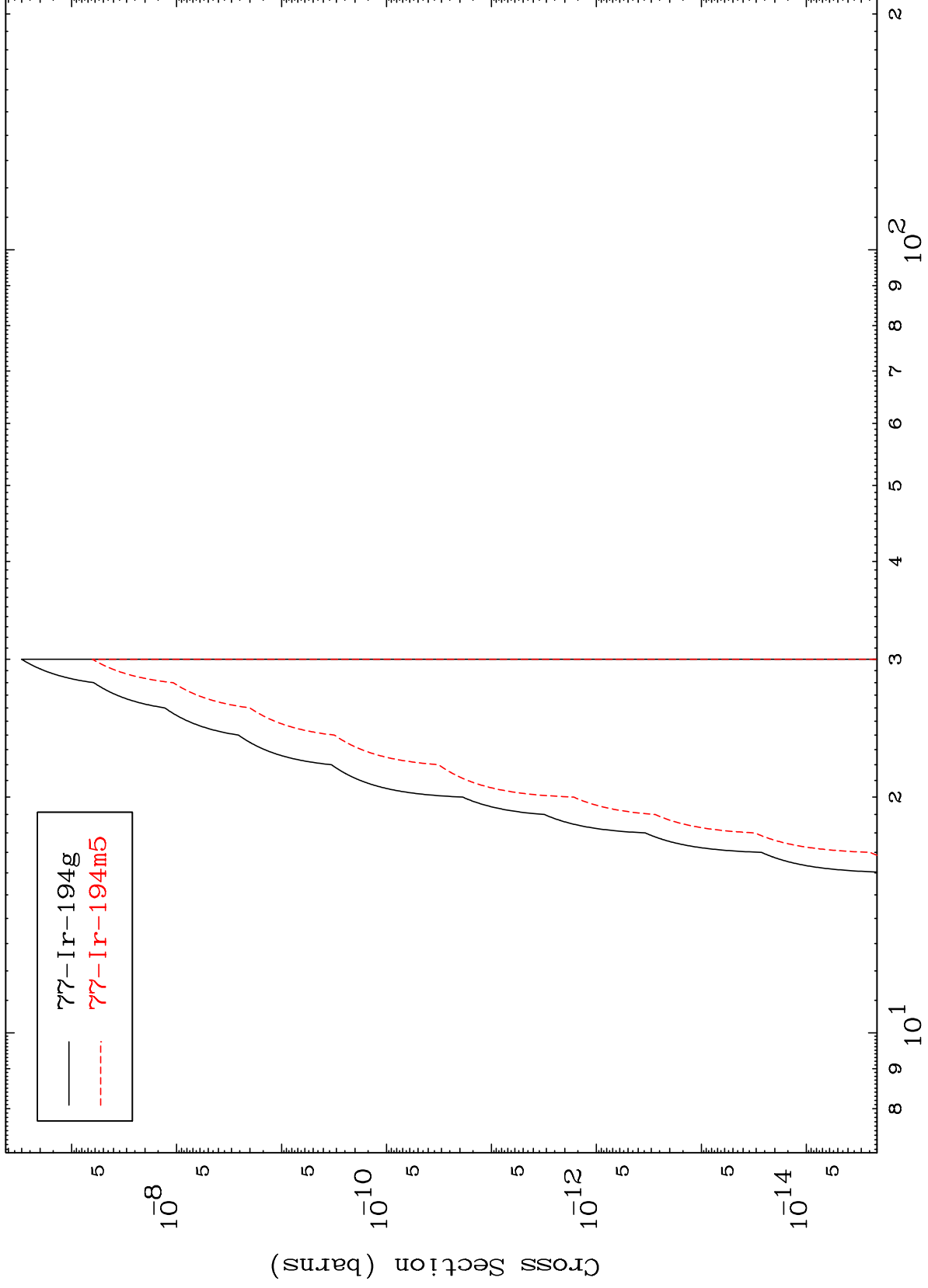


MAT 7841

(d,p) d

78-Pt-195

Radionuclide Production Cross Section



34

Incident Energy (MeV)

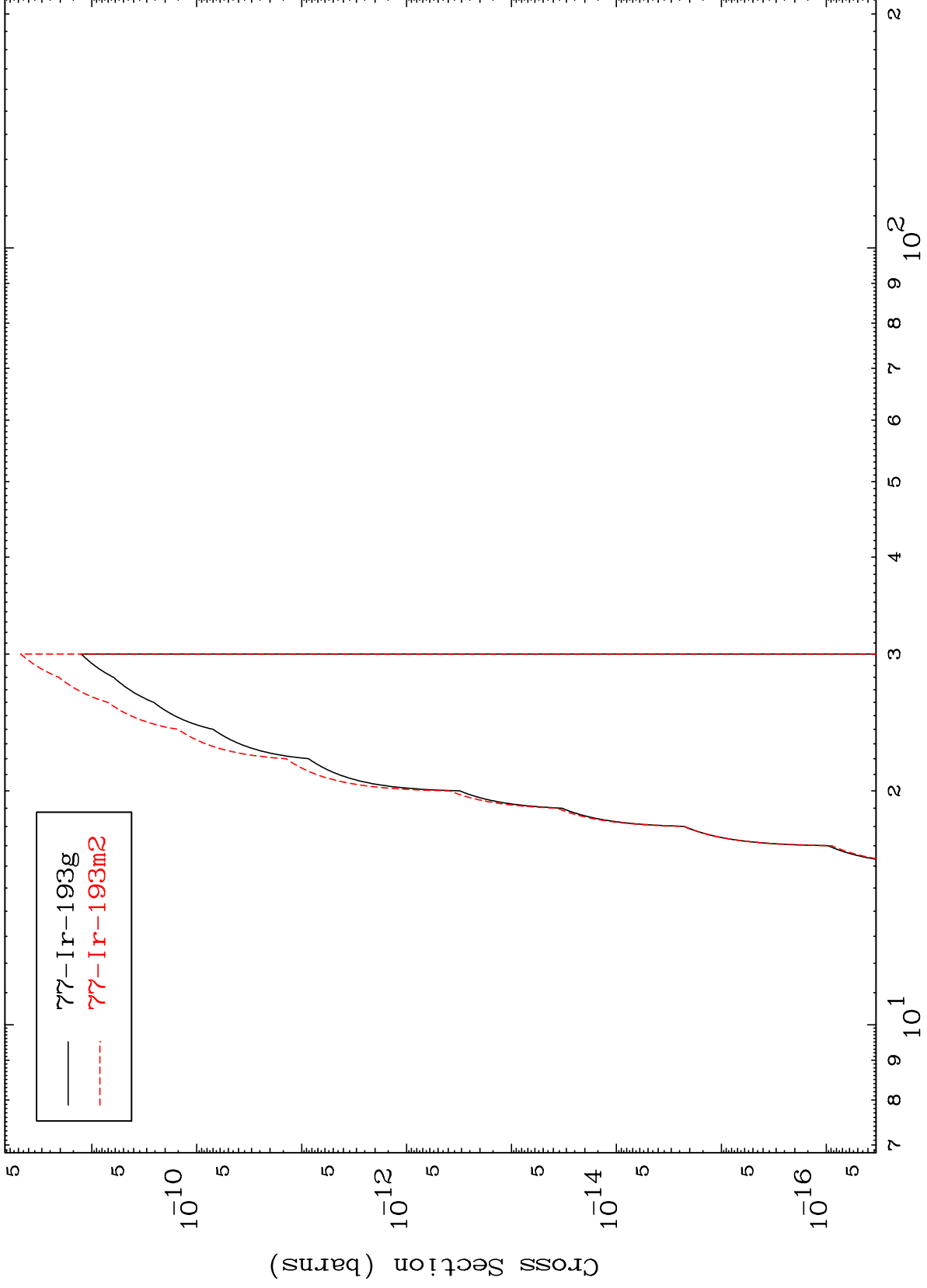
78-Pt-195

MAT 7841

(d,p) t

78-Pt-195

Radionuclide Production Cross Section



35

Incident Energy (MeV)

78-Pt-195

MAT 7841

(d,d) α

78-Pt-195

