

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

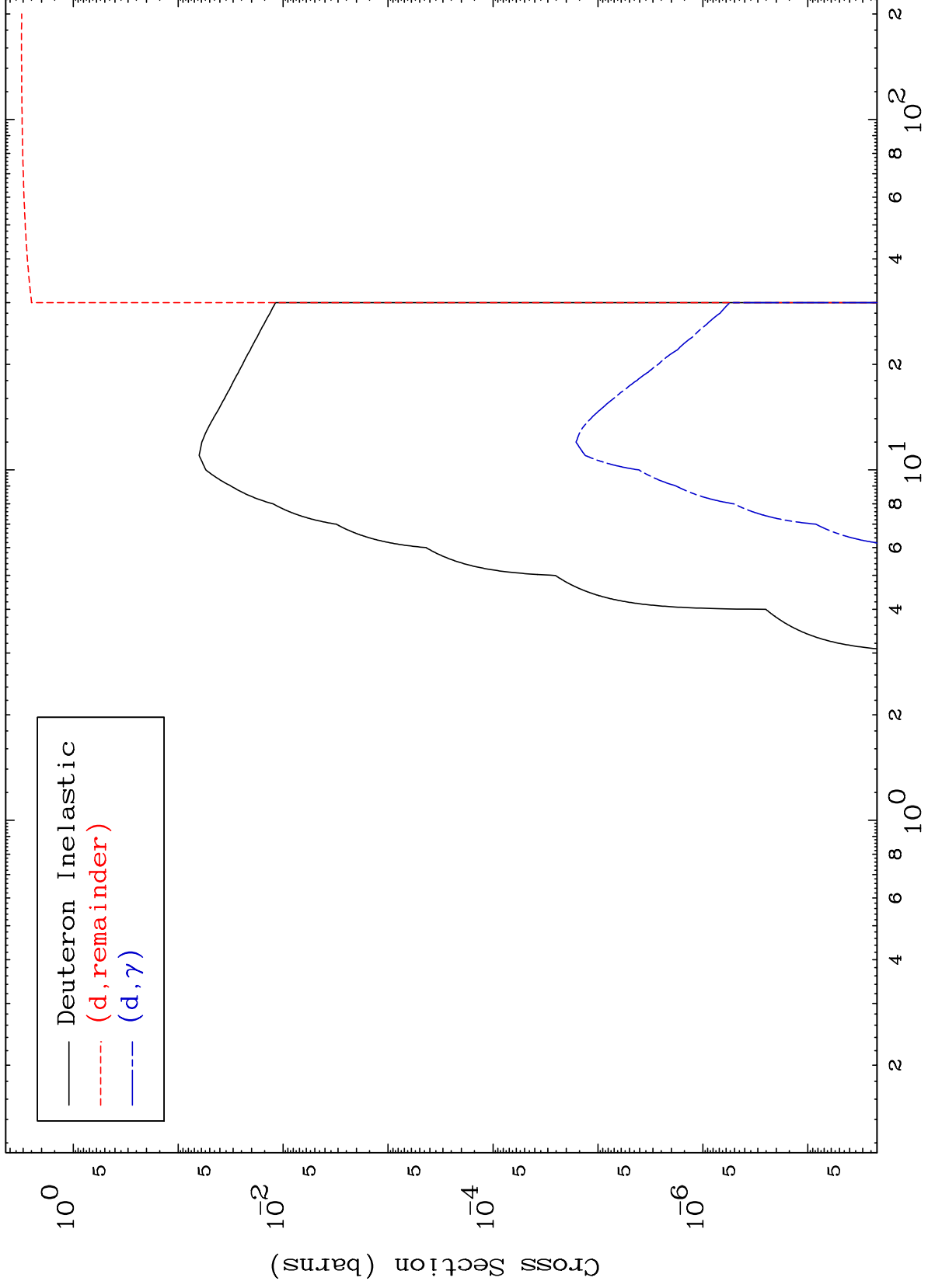
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

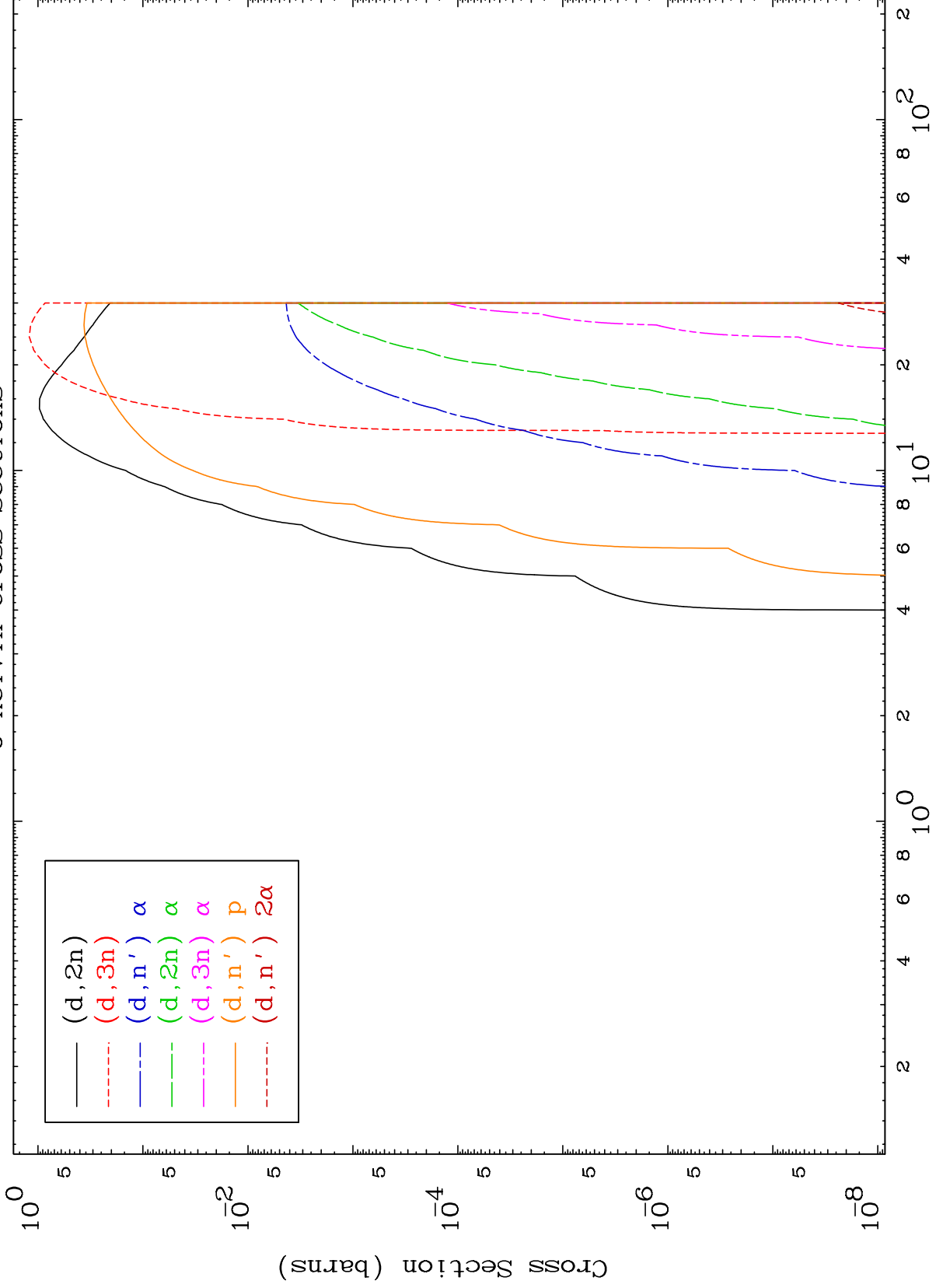
Tele: 925-443-1911

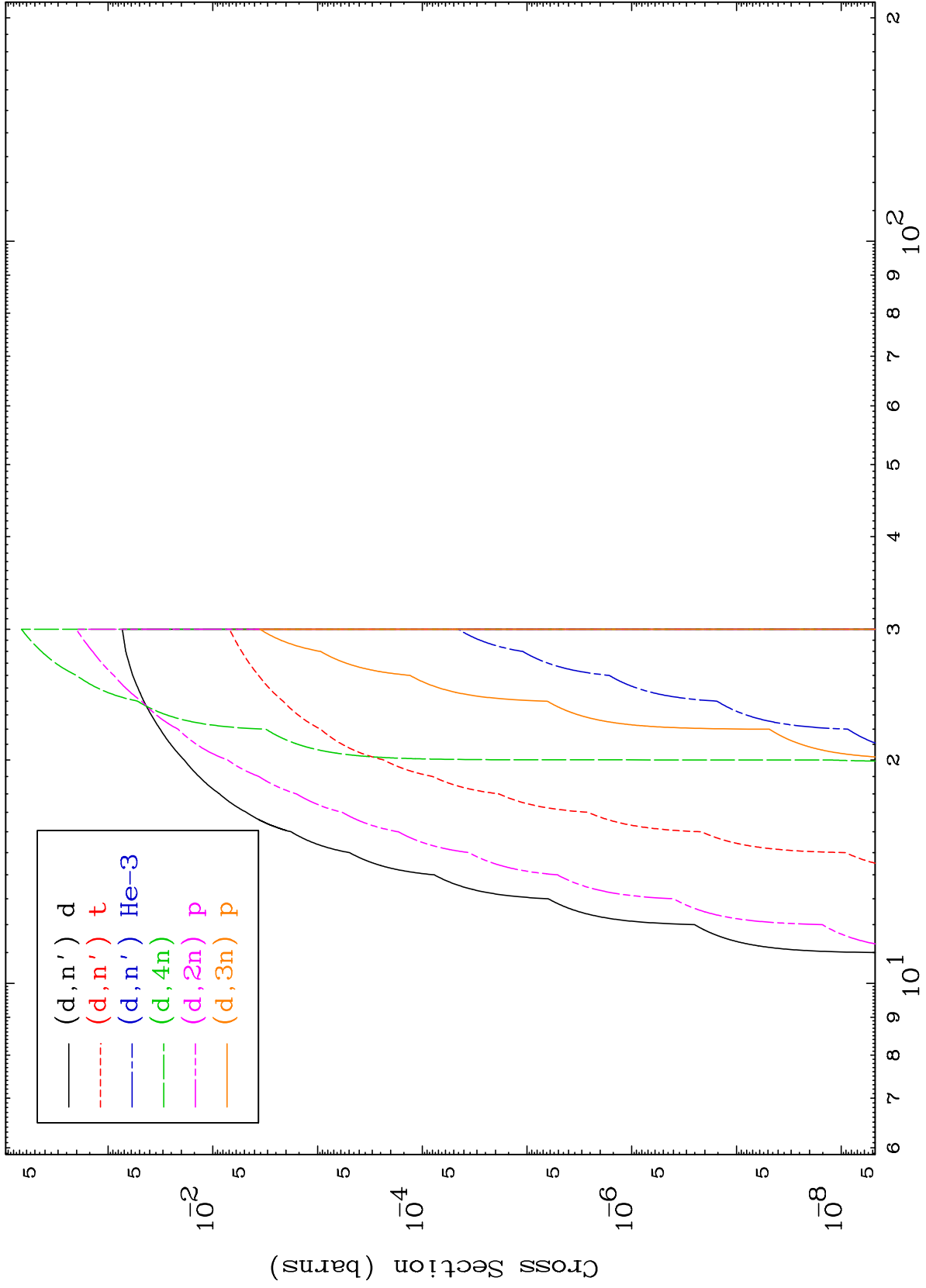
E.Mail:redcullen1@comcast.net

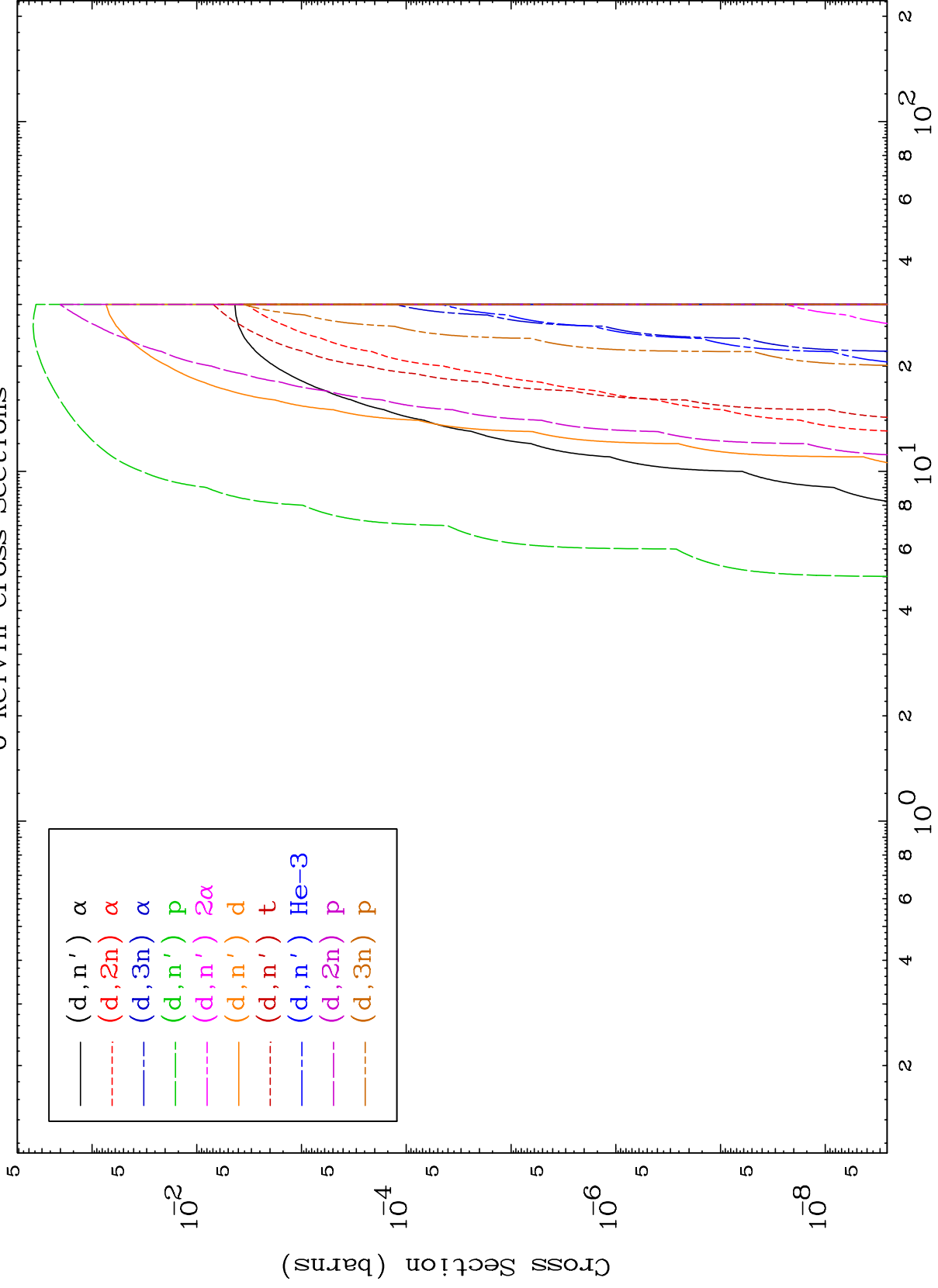
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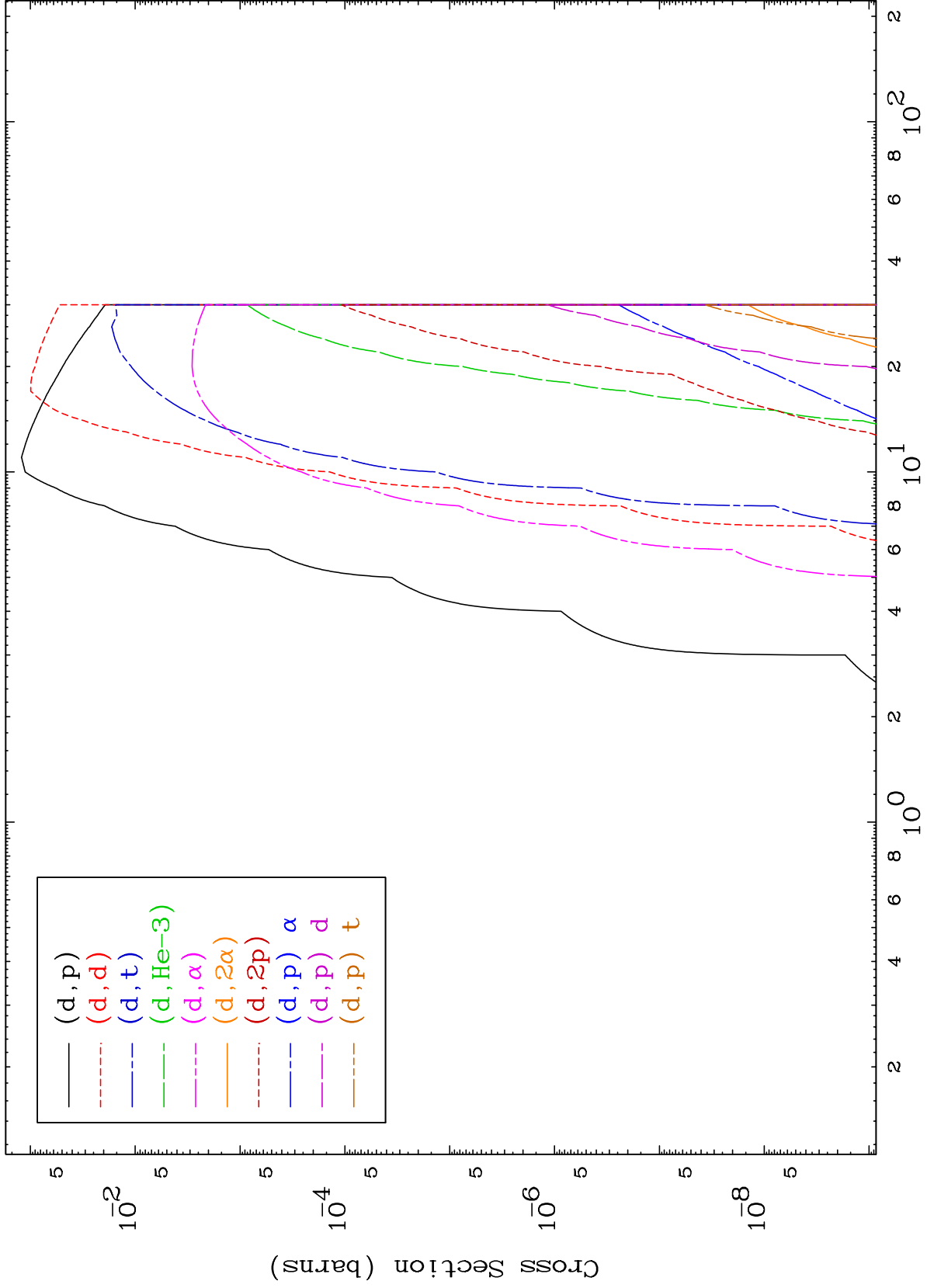
Press Mouse Button to Start









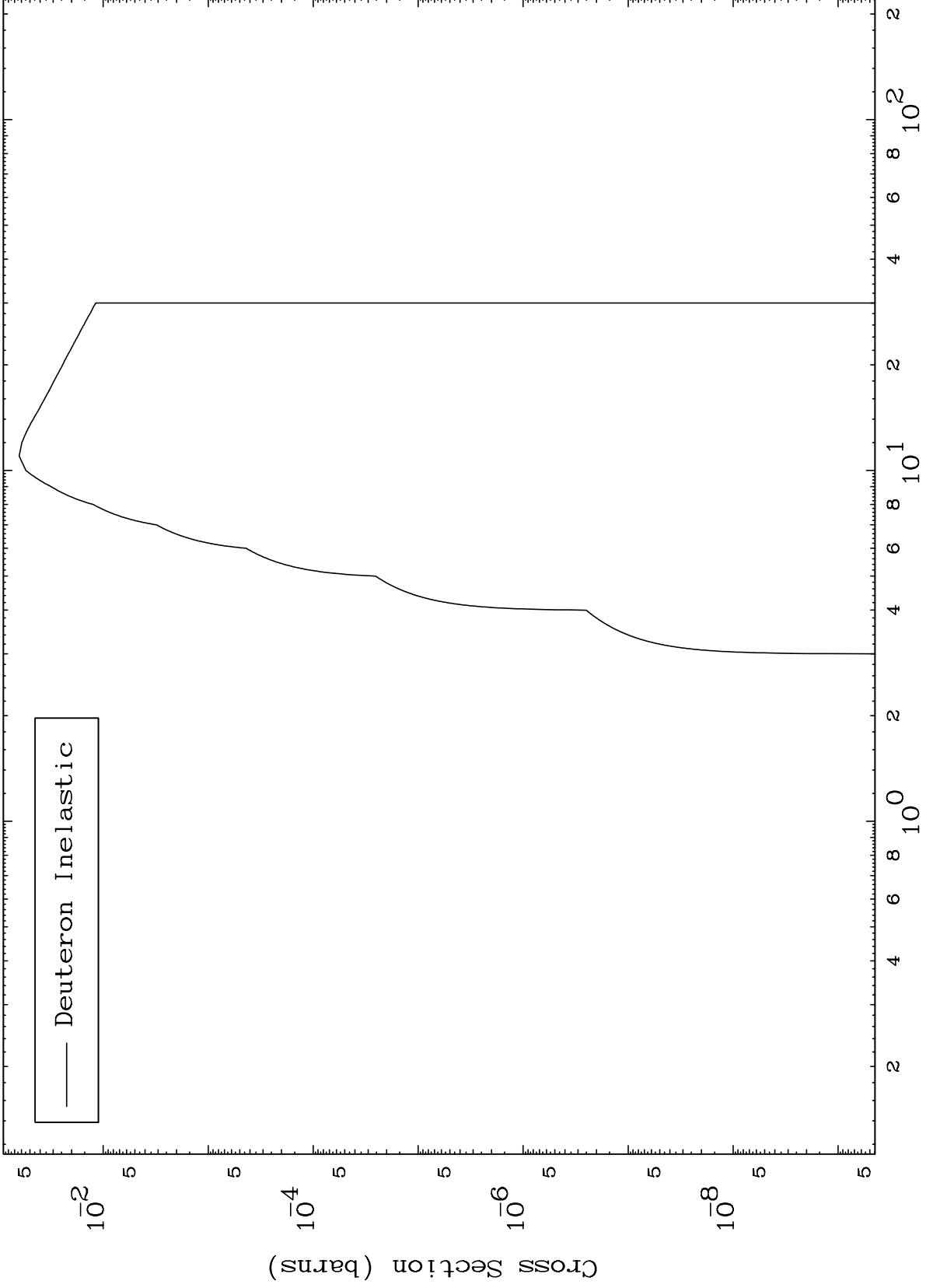


MAT 7835

(d,n') Level

78-Pt-193

0 Kelvin Cross Sections



6

Incident Energy (MeV)

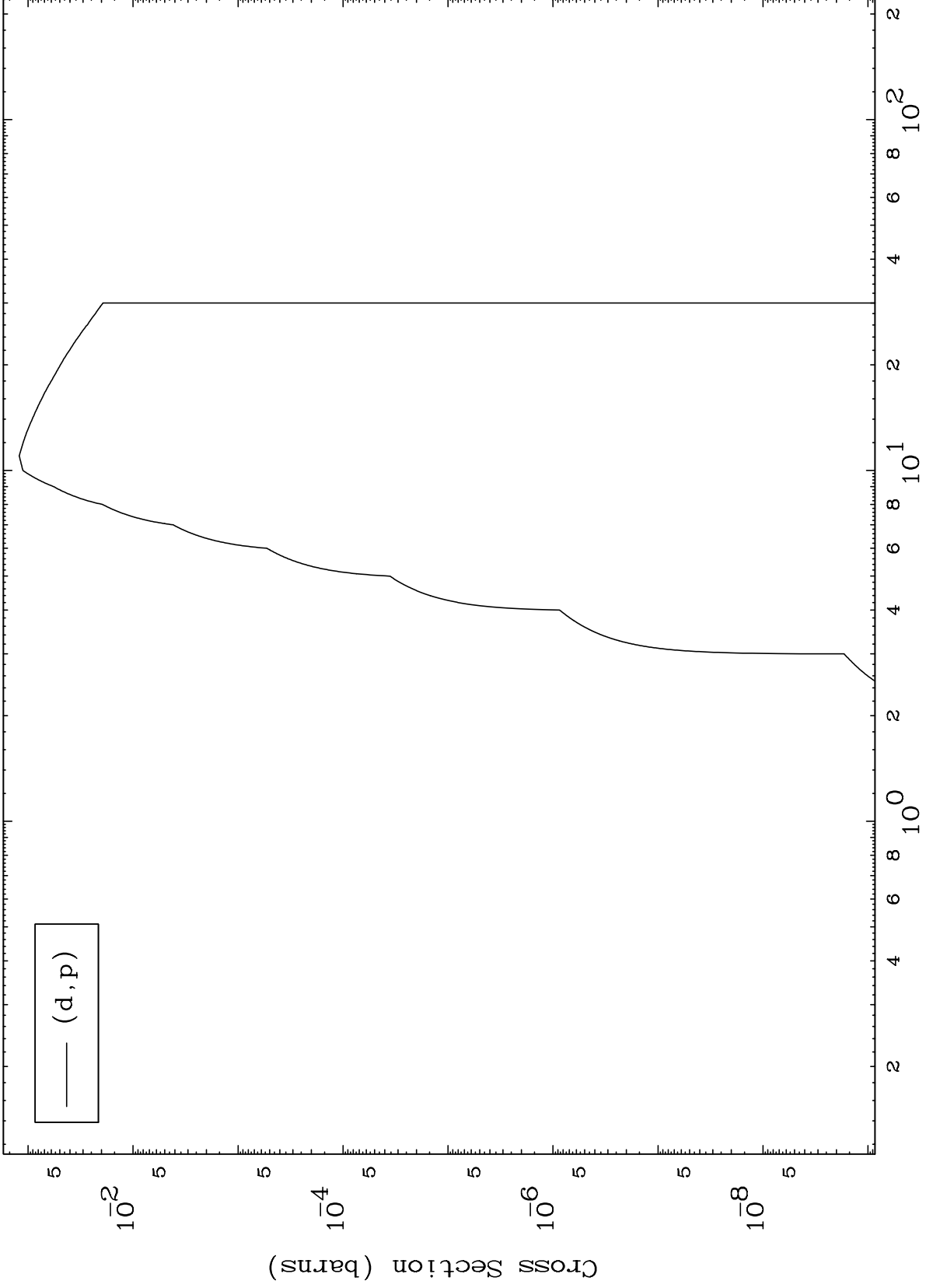
78-Pt-193

MAT 7835

(d,p) Levels

78-Pt-193

0 Kelvin Cross Sections



7

Incident Energy (MeV)

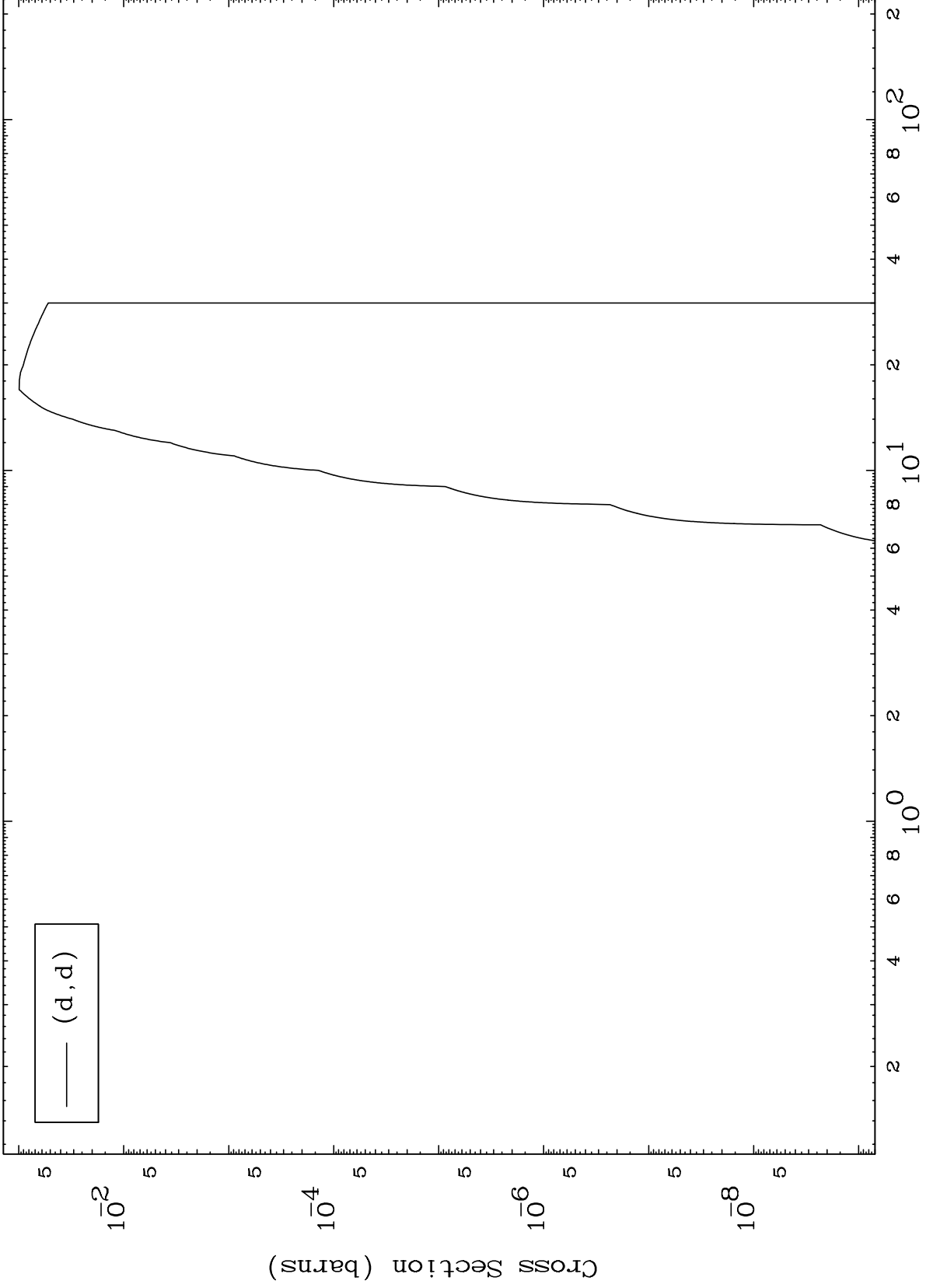
78-Pt-193

MAT 7835

(d,d) Levels

78-Pt-193

0 Kelvin Cross Sections



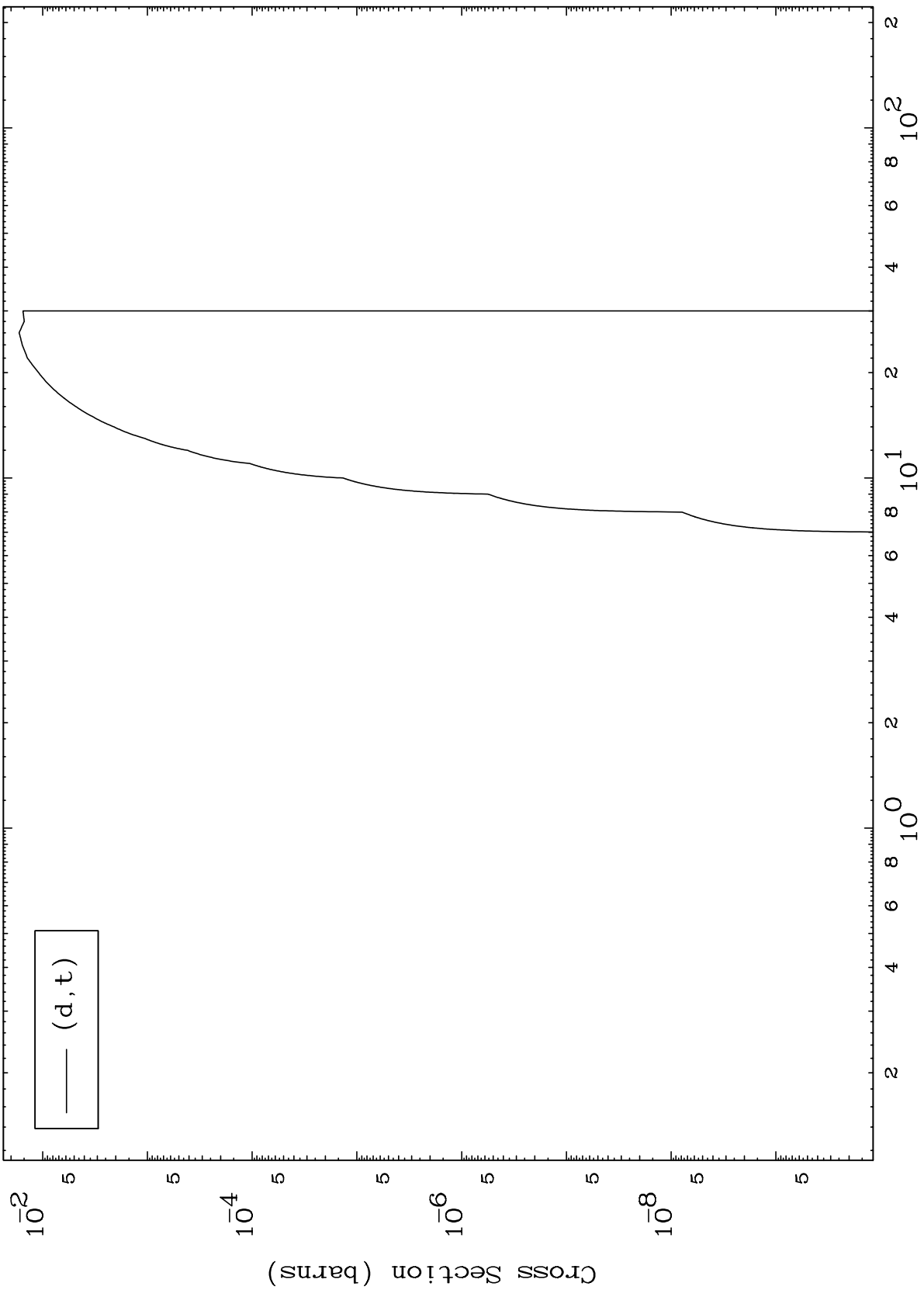
(d,d)

MAT 7835

(d,t) Levels

78-Pt-193

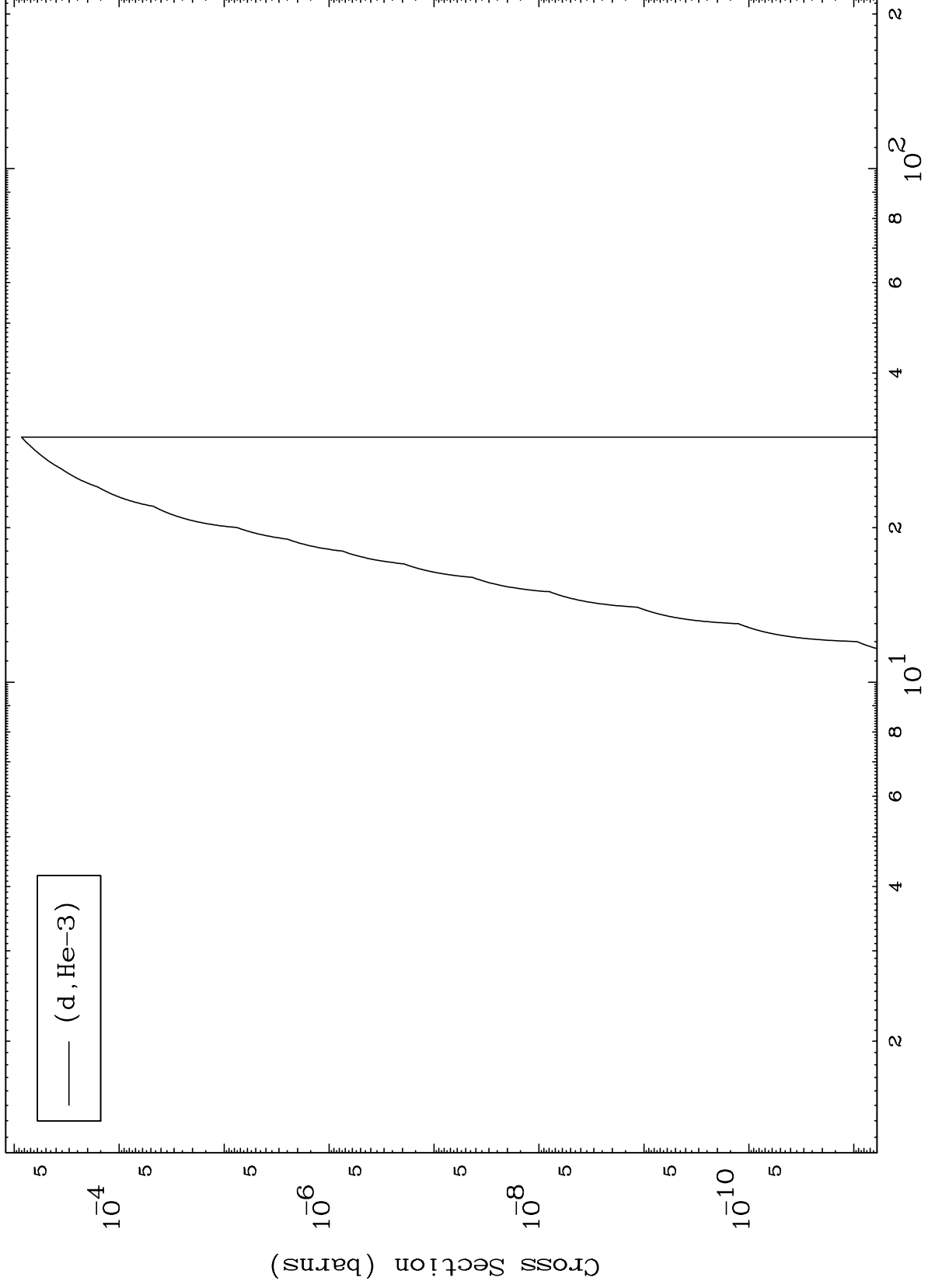
0 Kelvin Cross Sections



MAT 7835

(d,He3) Levels
0 Kelvin Cross Sections

78-Pt-193



10

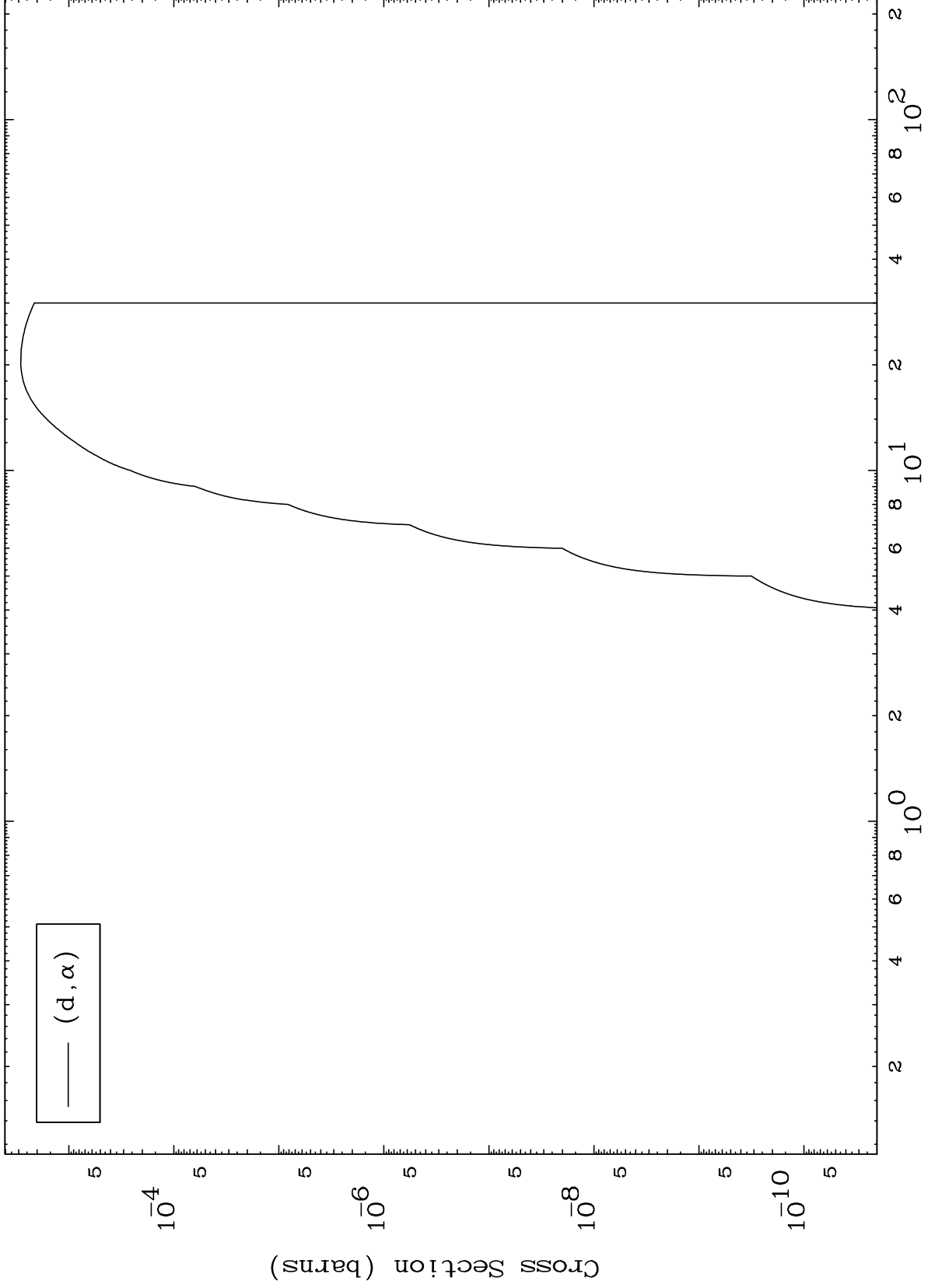
Incident Energy (MeV)

78-Pt-193

MAT 7835

(d, α) Levels
0 Kelvin Cross Sections

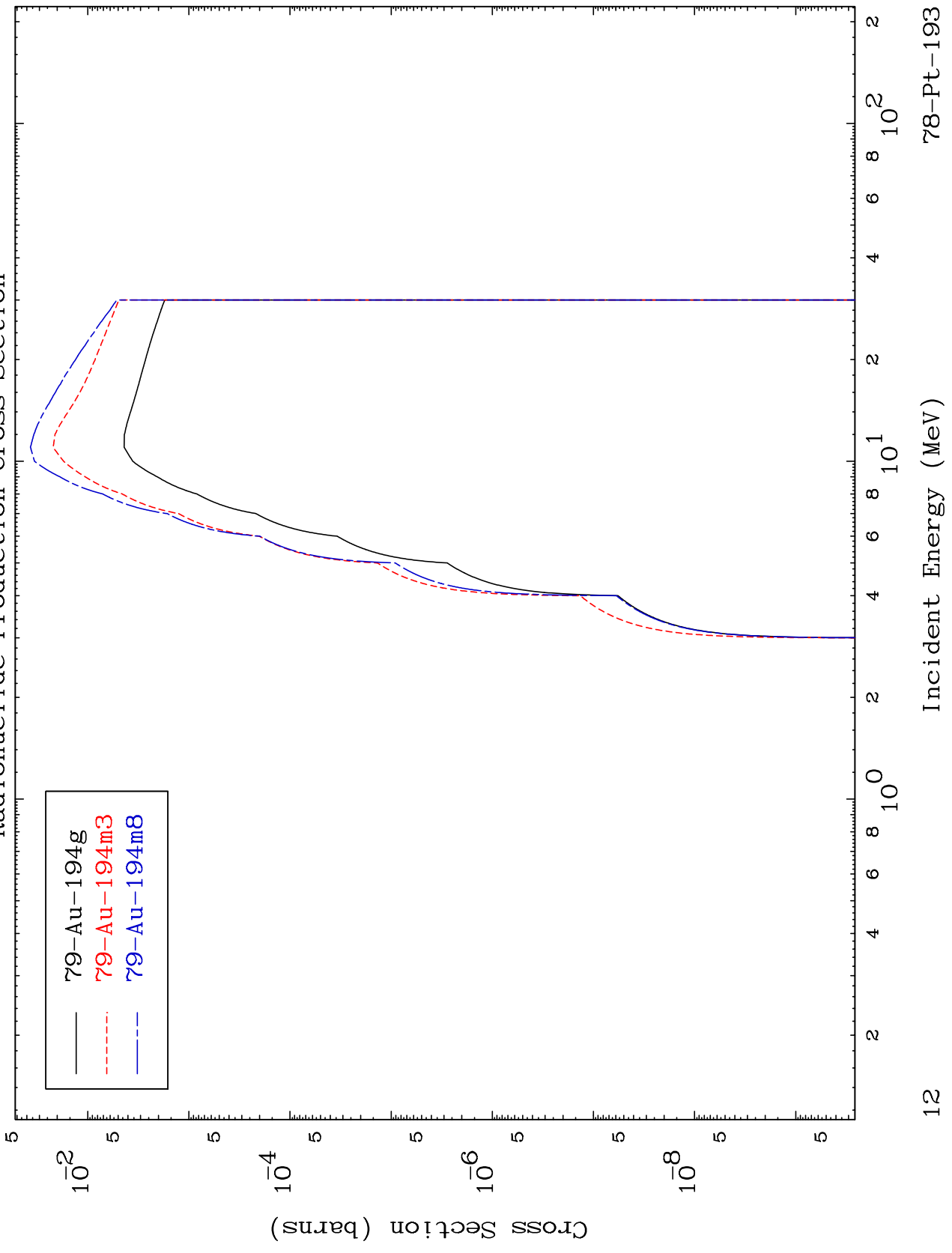
78-Pt-193



MAT 7835

Radionuclide Production Cross Section
Deuteron Inelastic

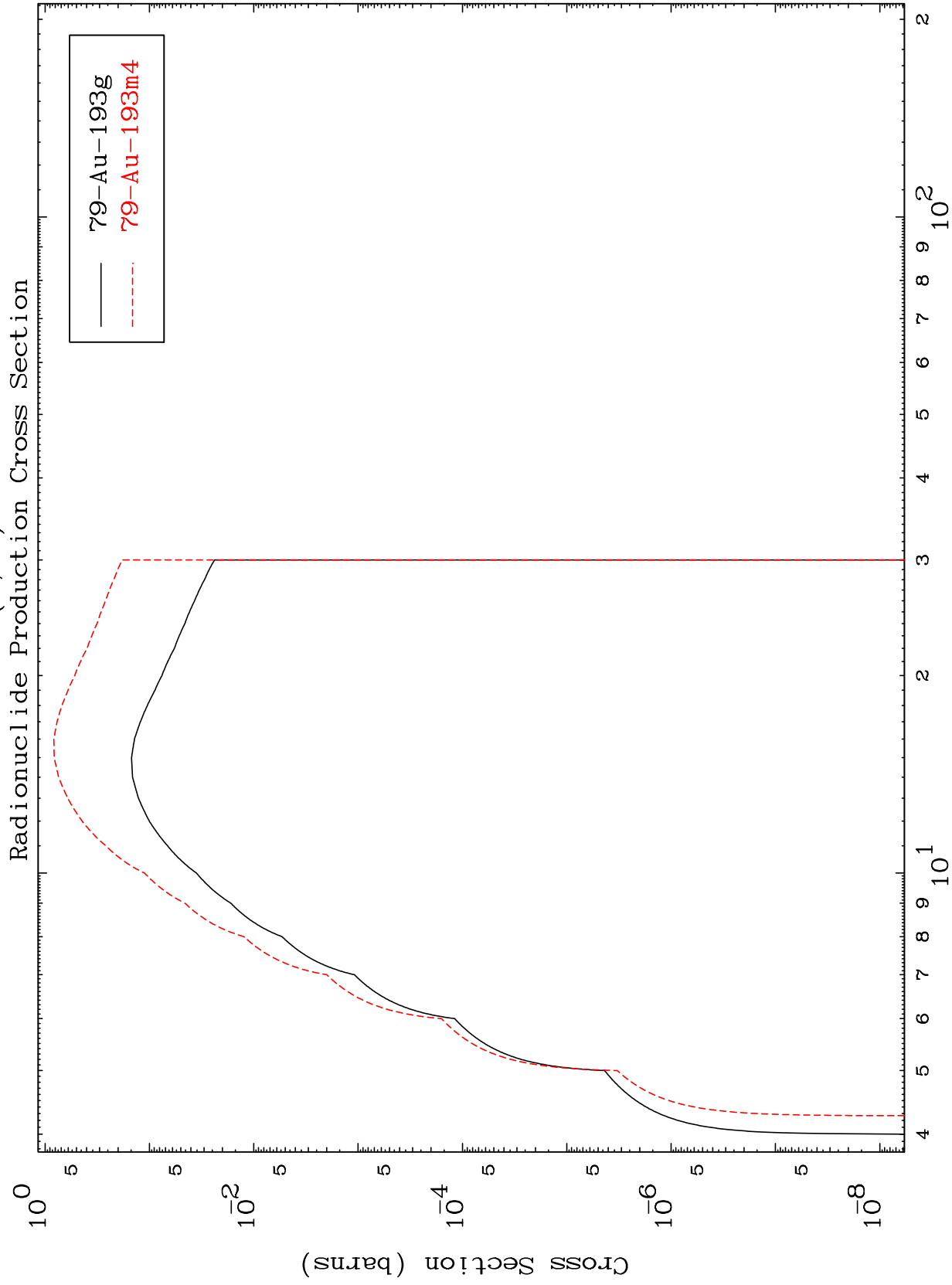
78-Pt-193



MAT 7835

(d,2n)

78-Pt-193



13

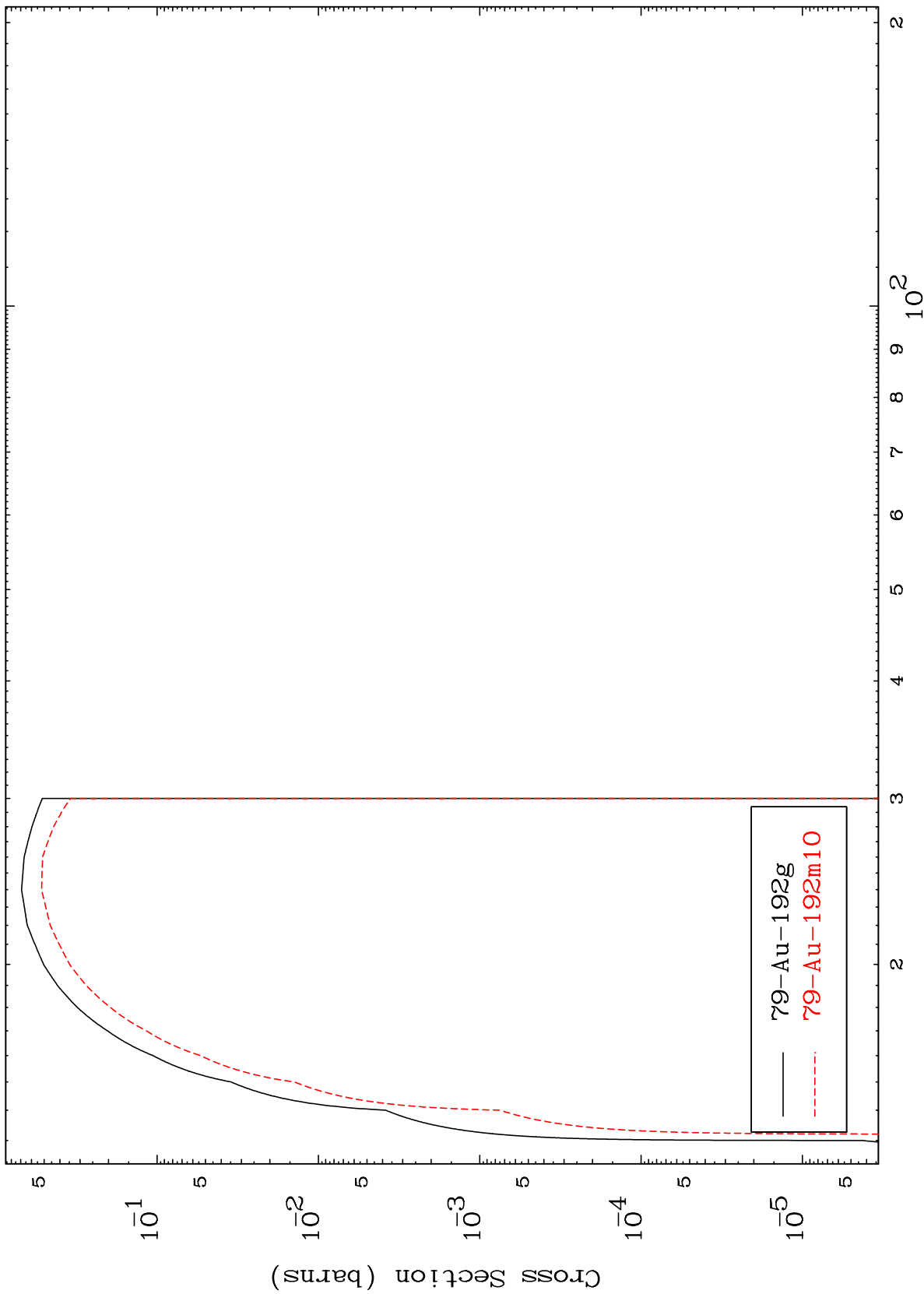
Incident Energy (MeV)

78-Pt-193

MAT 7835

78-Pt-193

(d,3n)
Radionuclide Production Cross Section



78-Pt-193

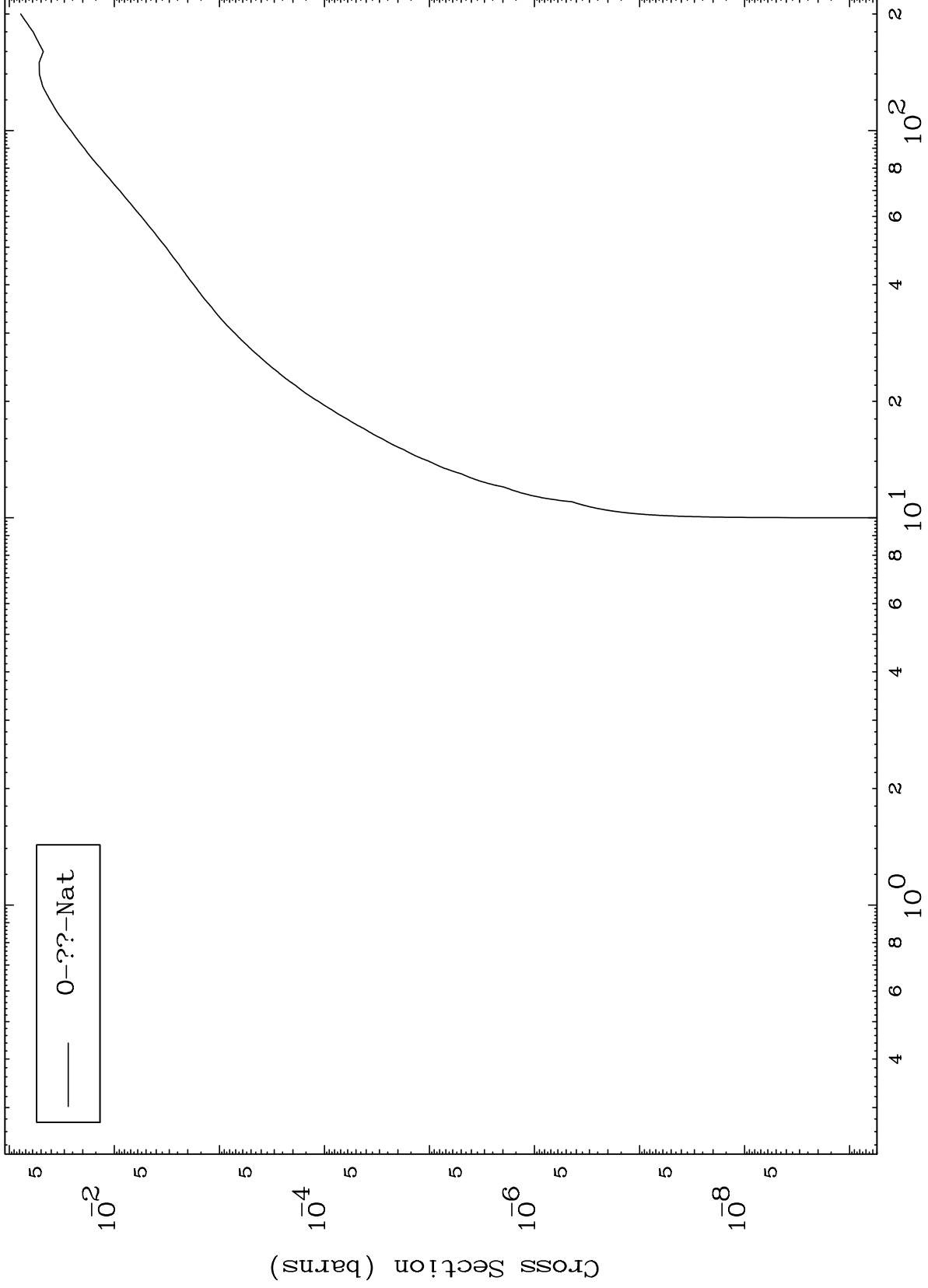
Incident Energy (MeV)

14

MAT 7835

Deuteron Fission
Radionuclide Production Cross Section

78-Pt-193



15

Incident Energy (MeV)

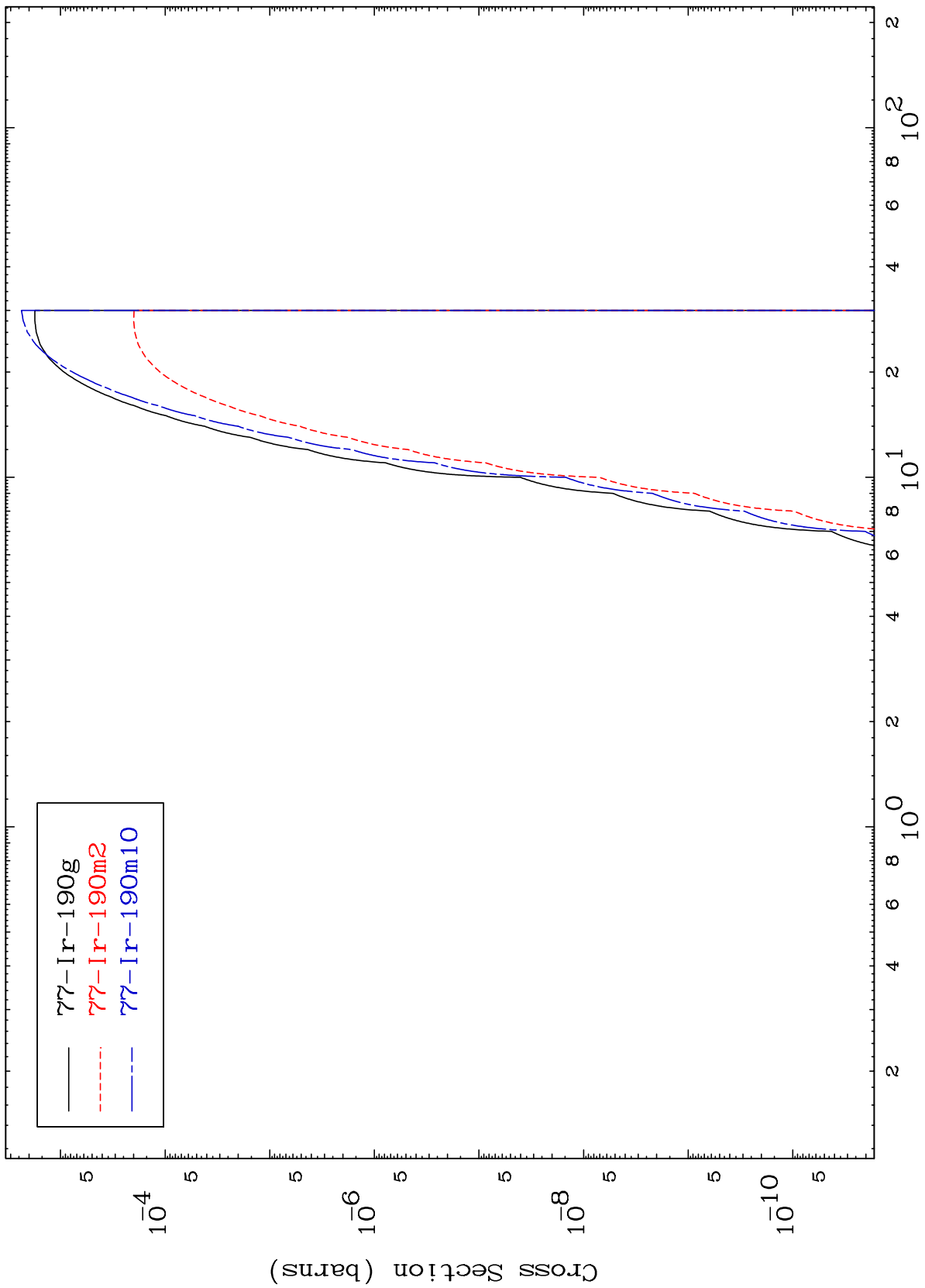
78-Pt-193

MAT 7835

(d,n') α

78-Pt-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

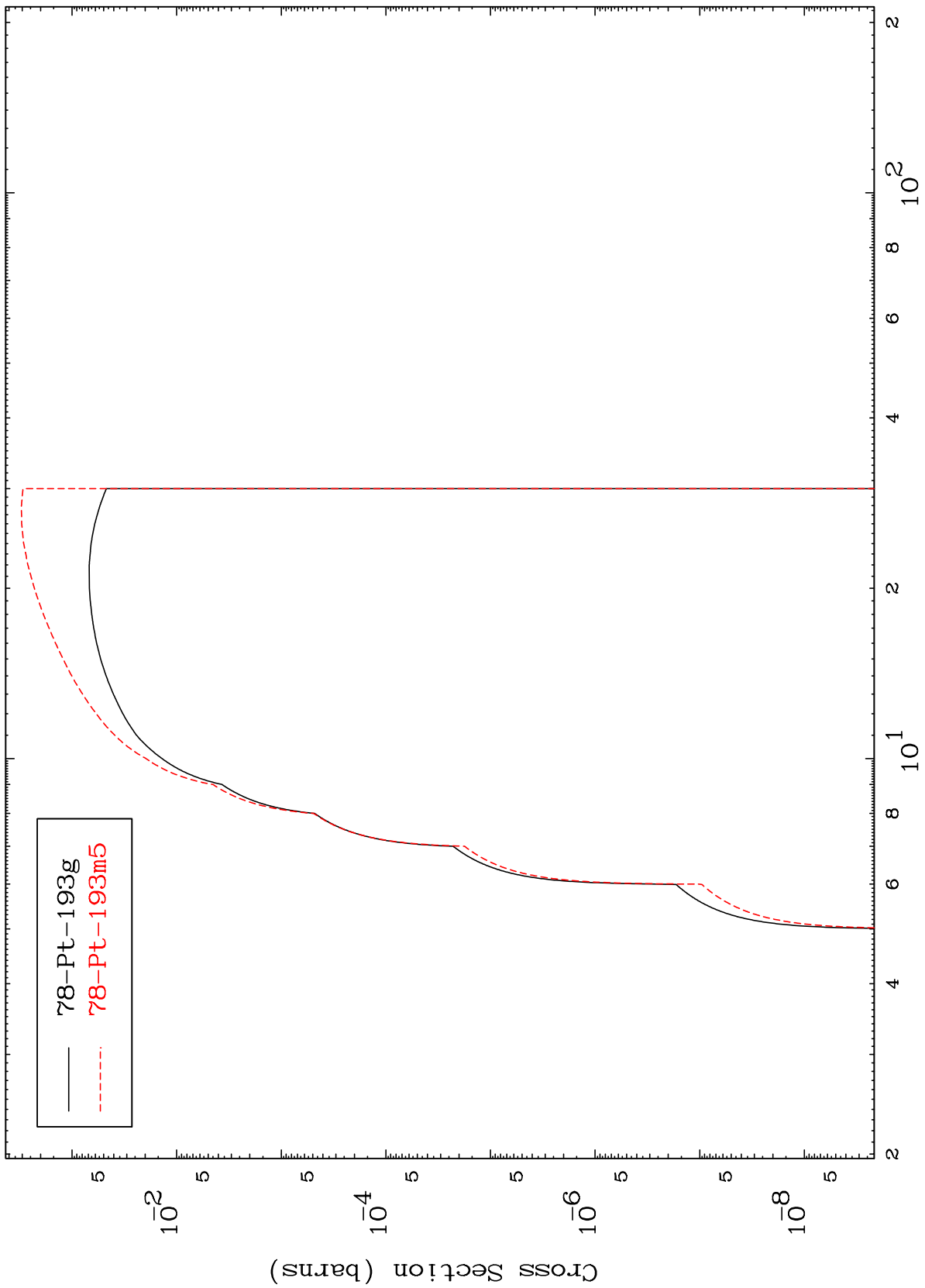
78-Pt-193

MAT 7835

(d,n') p

78-Pt-193

Radionuclide Production Cross Section

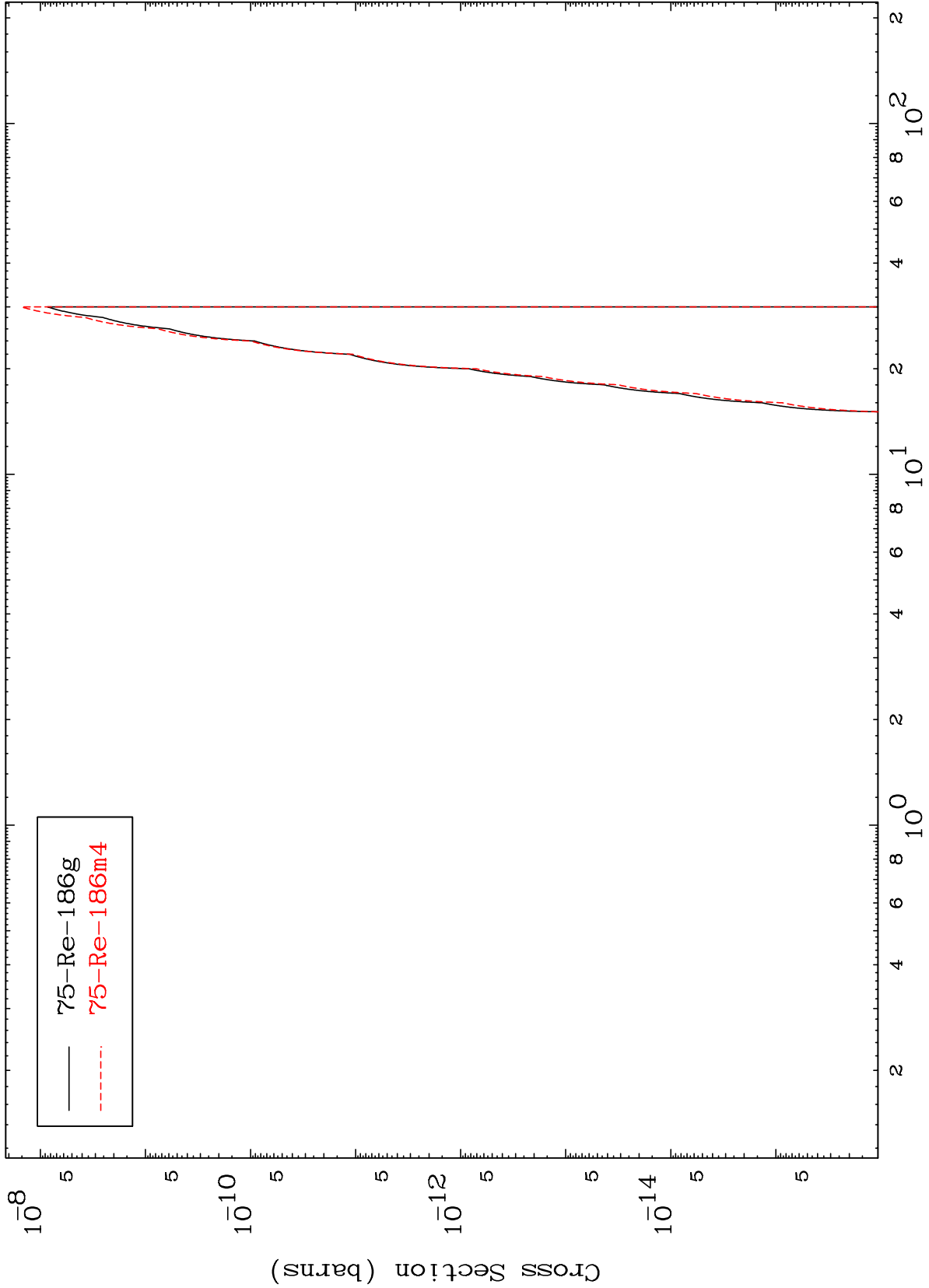


MAT 7835

(d,n') 2α

78-Pt-193

Radionuclide Production Cross Section



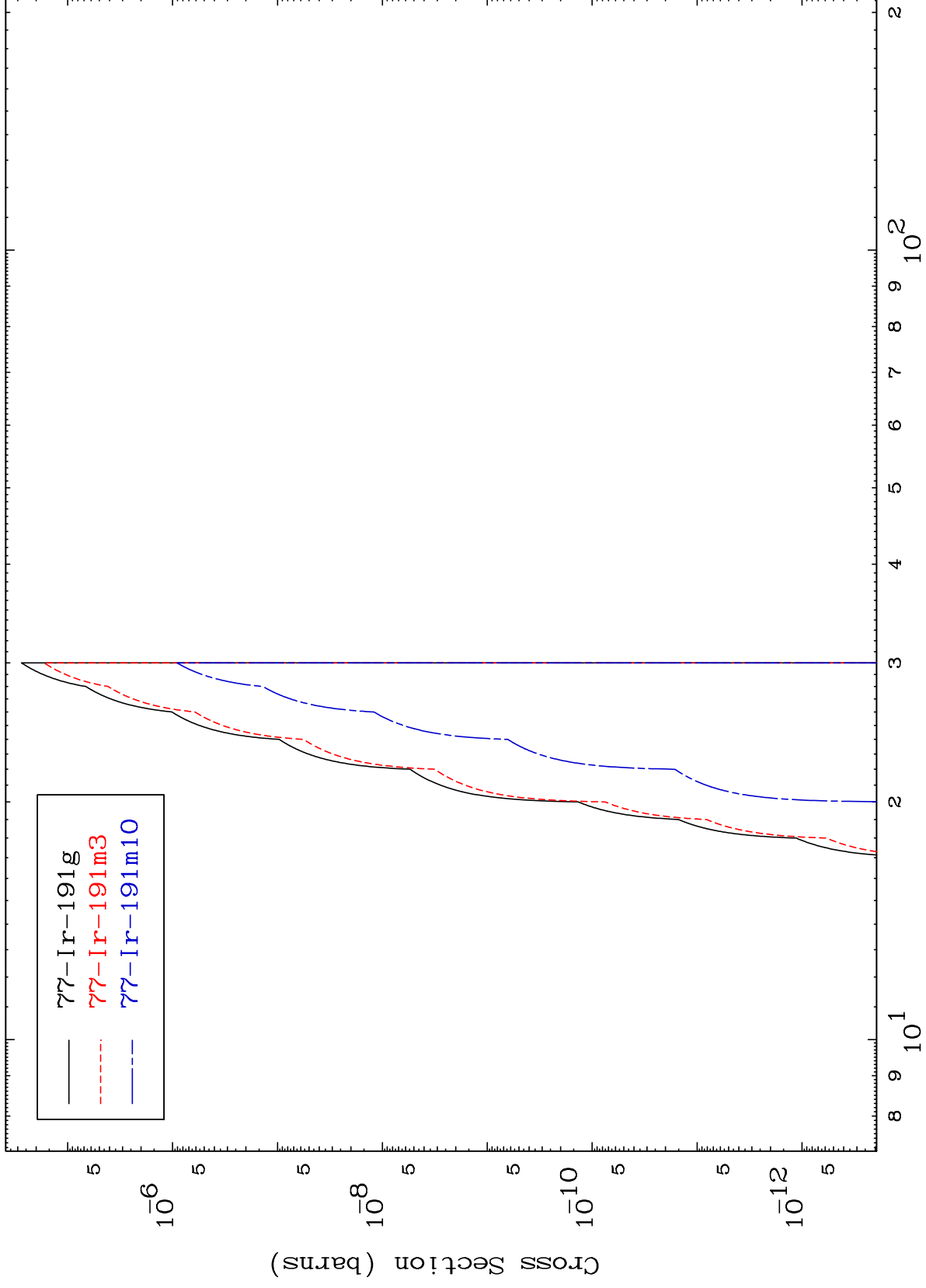
75-Re-186g
75-Re-186m4

MAT 7835

(d,n') He-3

78-Pt-193

Radionuclide Production Cross Section



19

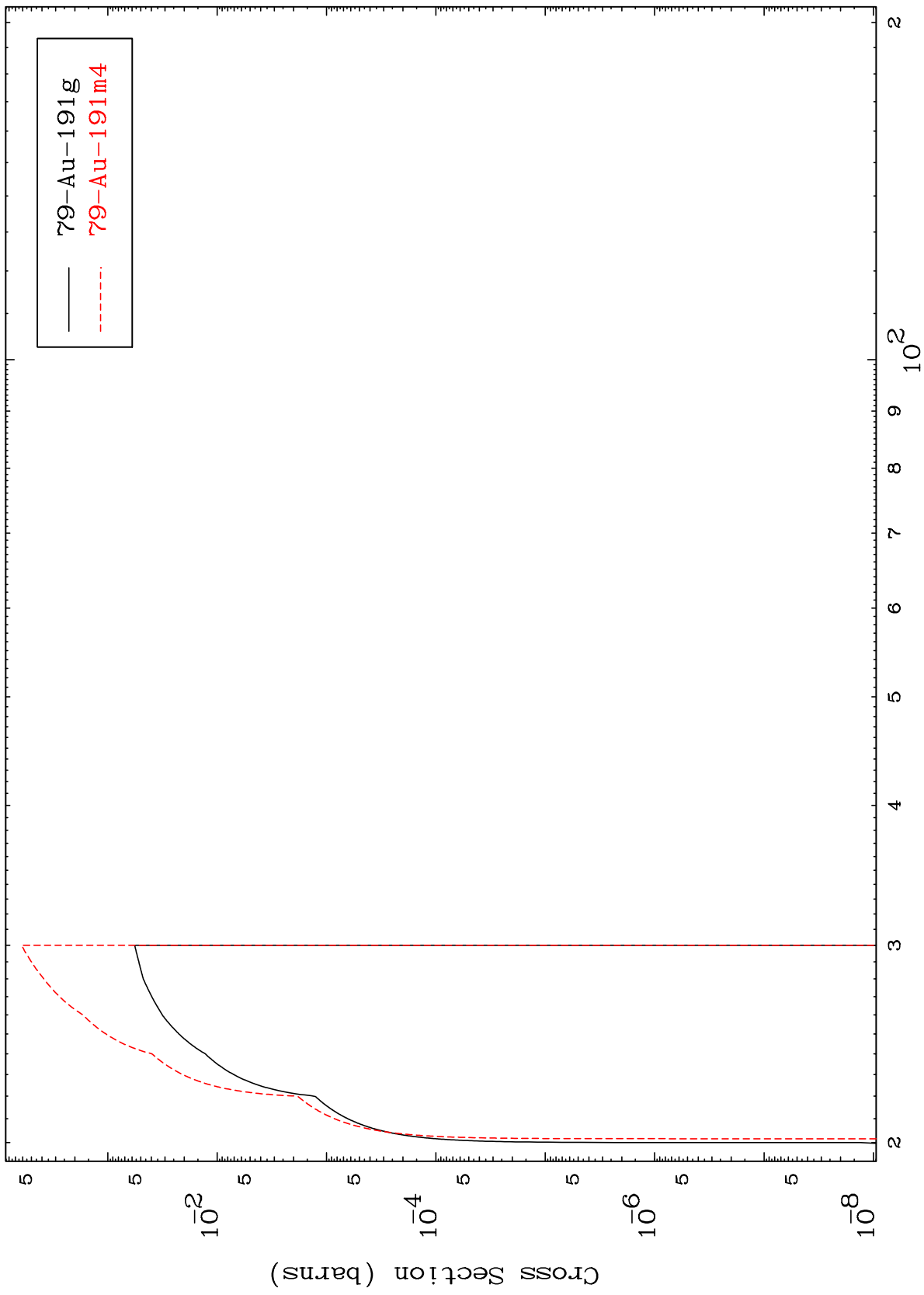
Incident Energy (MeV)

78-Pt-193

MAT 7835

78-Pt-193

(d,4n)
Radionuclide Production Cross Section



78-Pt-193

Incident Energy (MeV)

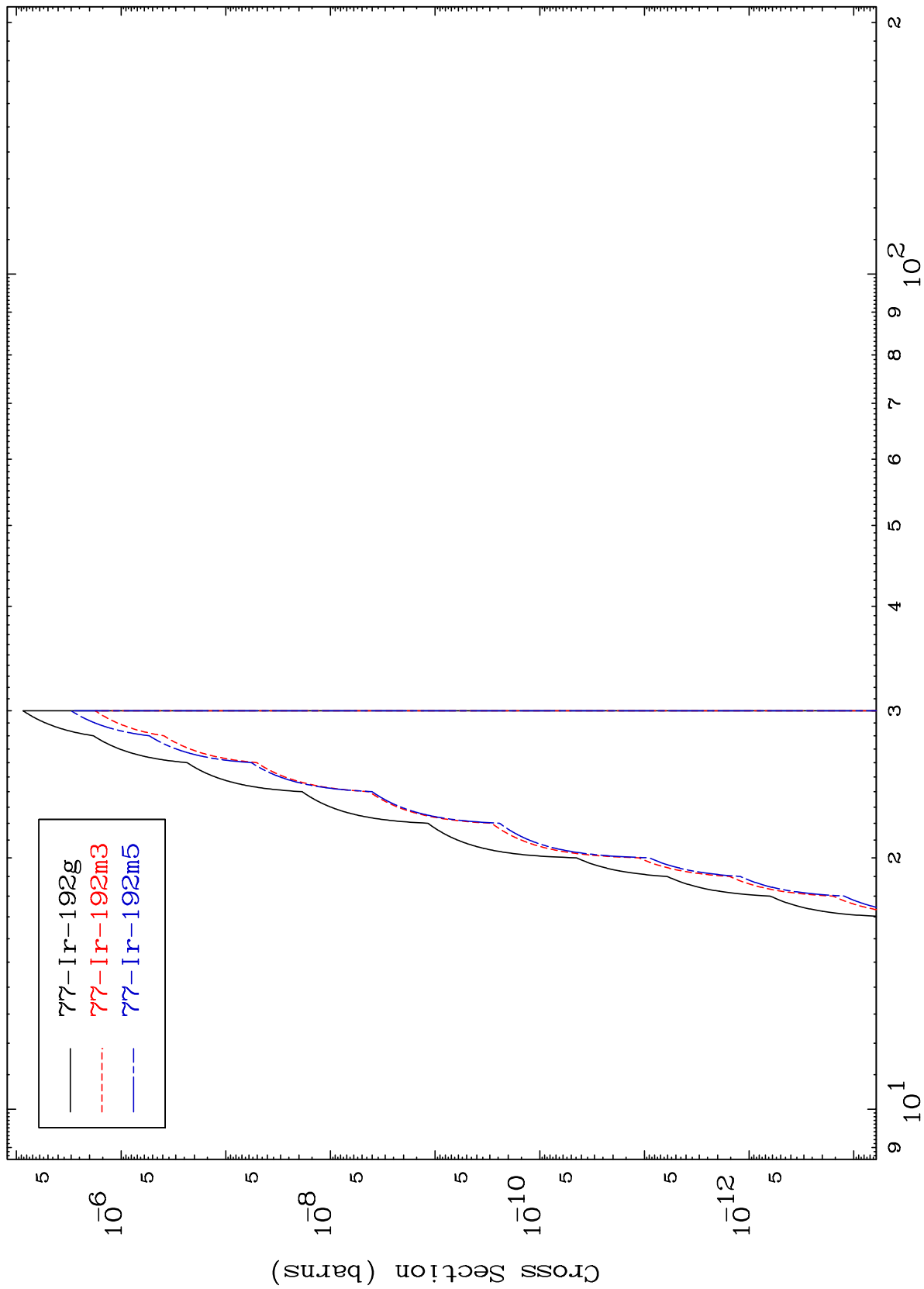
20

MAT 7835

(d,2n) p

78-Pt-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

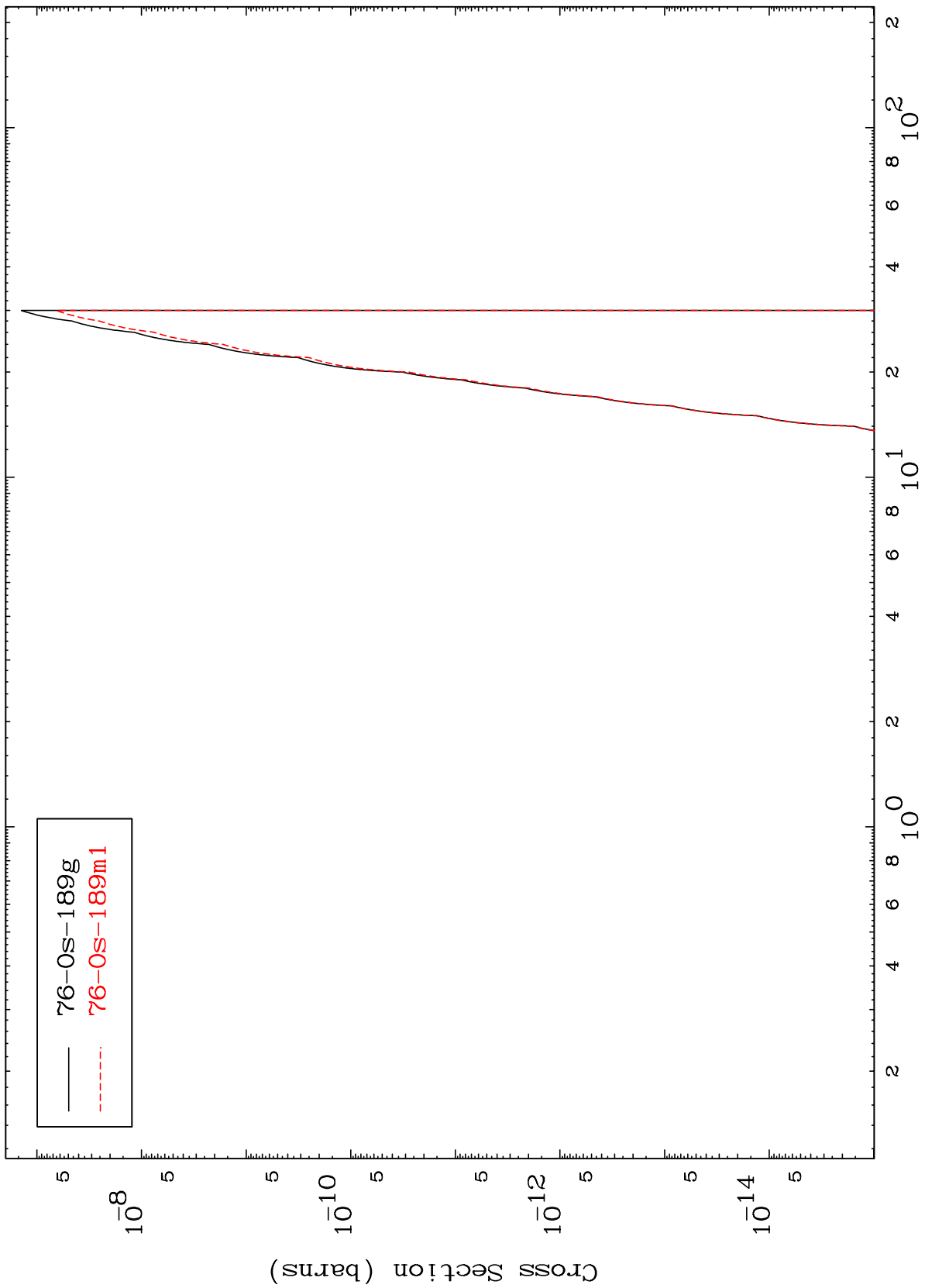
78-Pt-193

MAT 7835

(d,n') p α

78-Pt-193

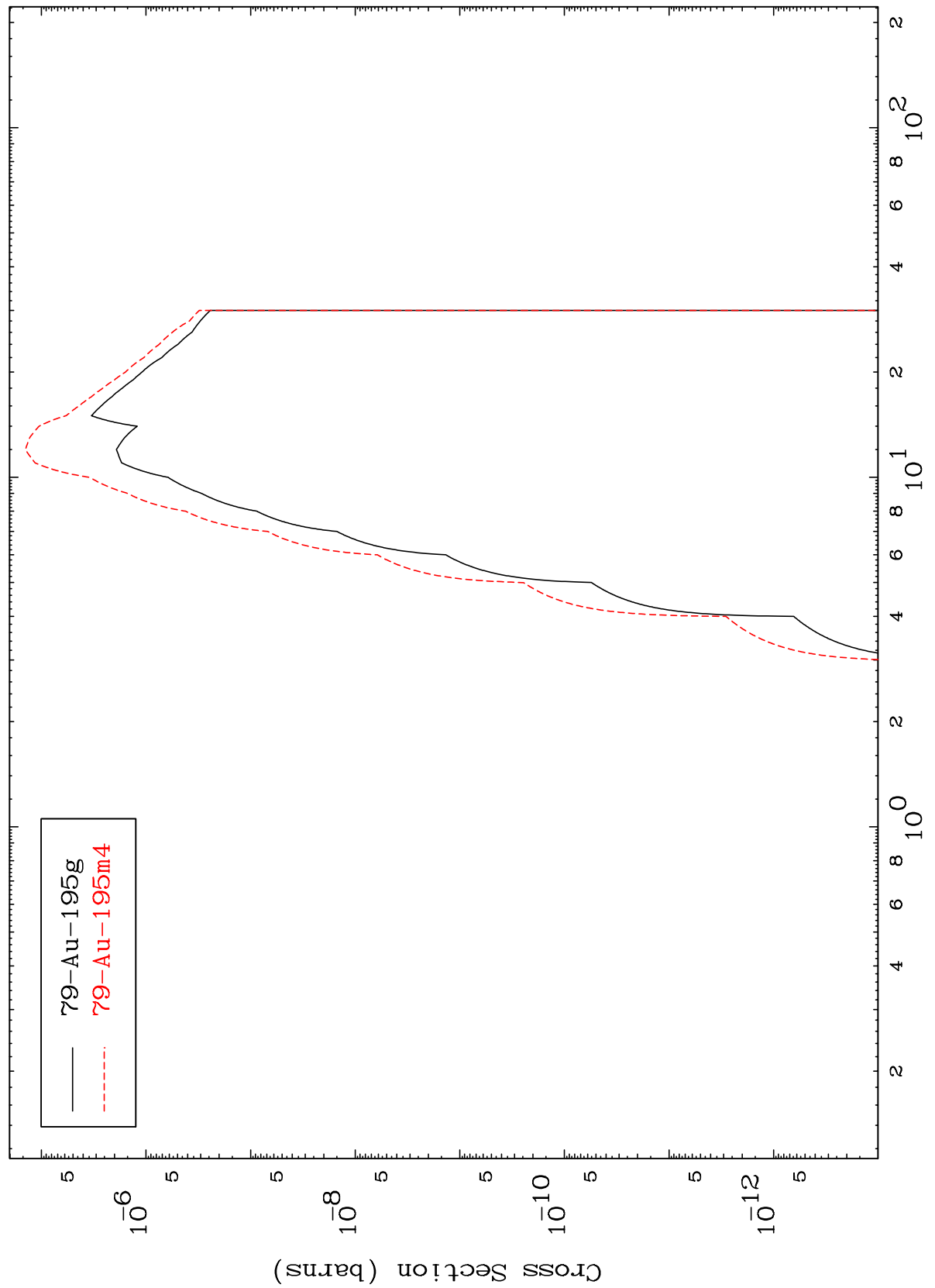
Radionuclide Production Cross Section



MAT 7835

78-Pt-193

(d, γ)
Radionuclide Production Cross Section



23

78-Pt-193

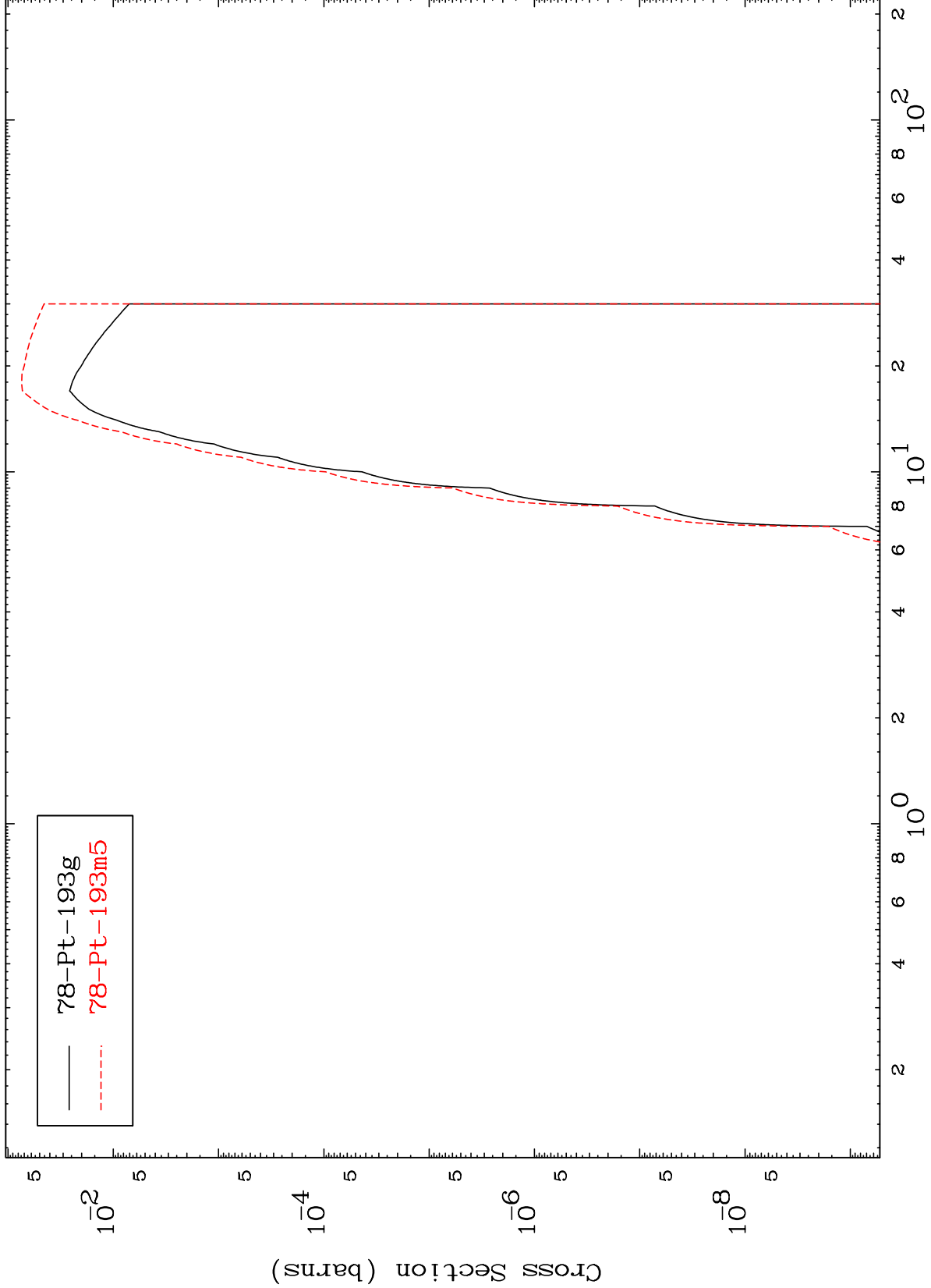
Incident Energy (MeV)

MAT 7835

(d,d)

78-Pt-193

Radionuclide Production Cross Section



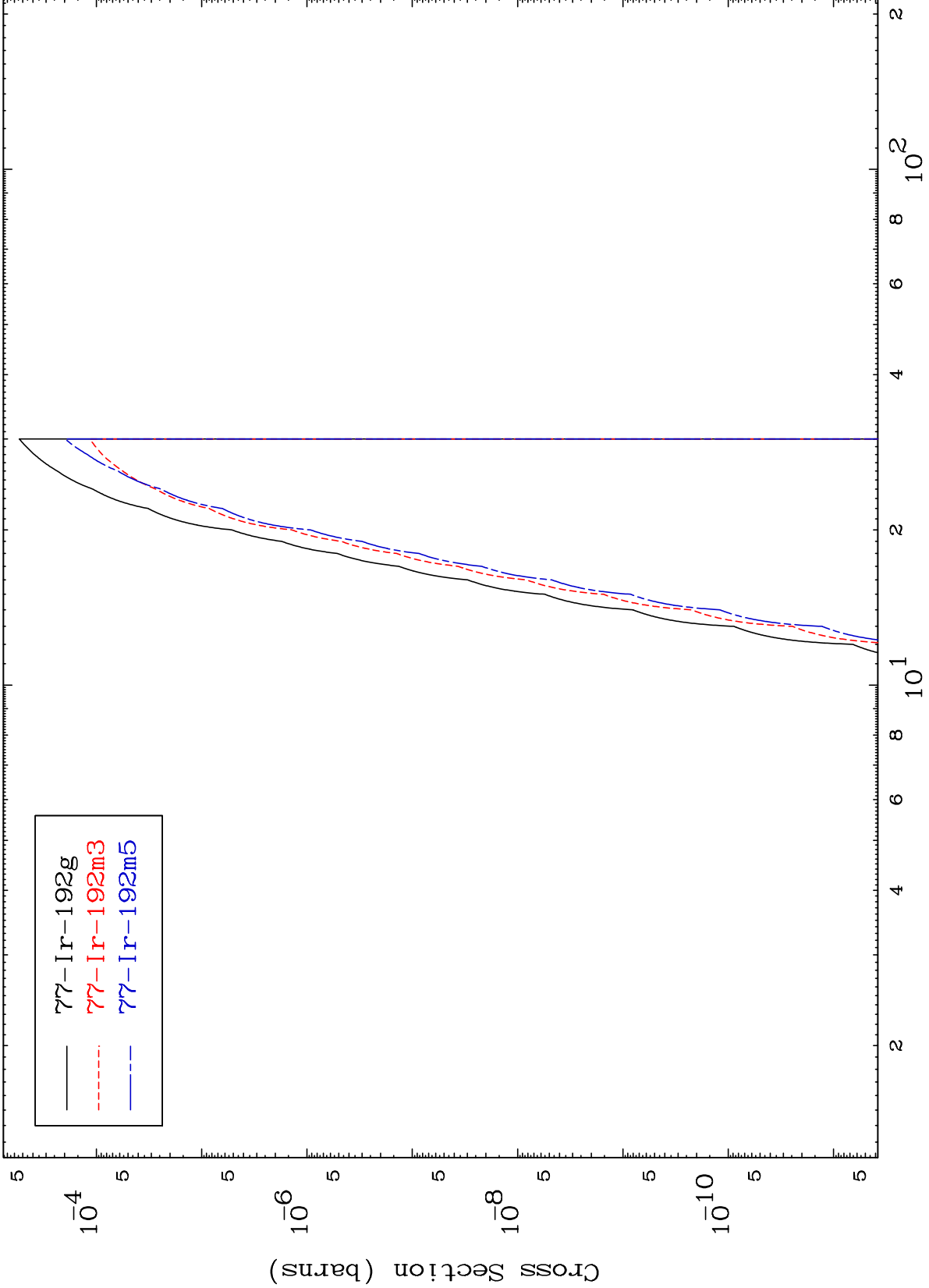
78-Pt-193g
78-Pt-193m5

MAT 7835

(d,He-3)

78-Pt-193

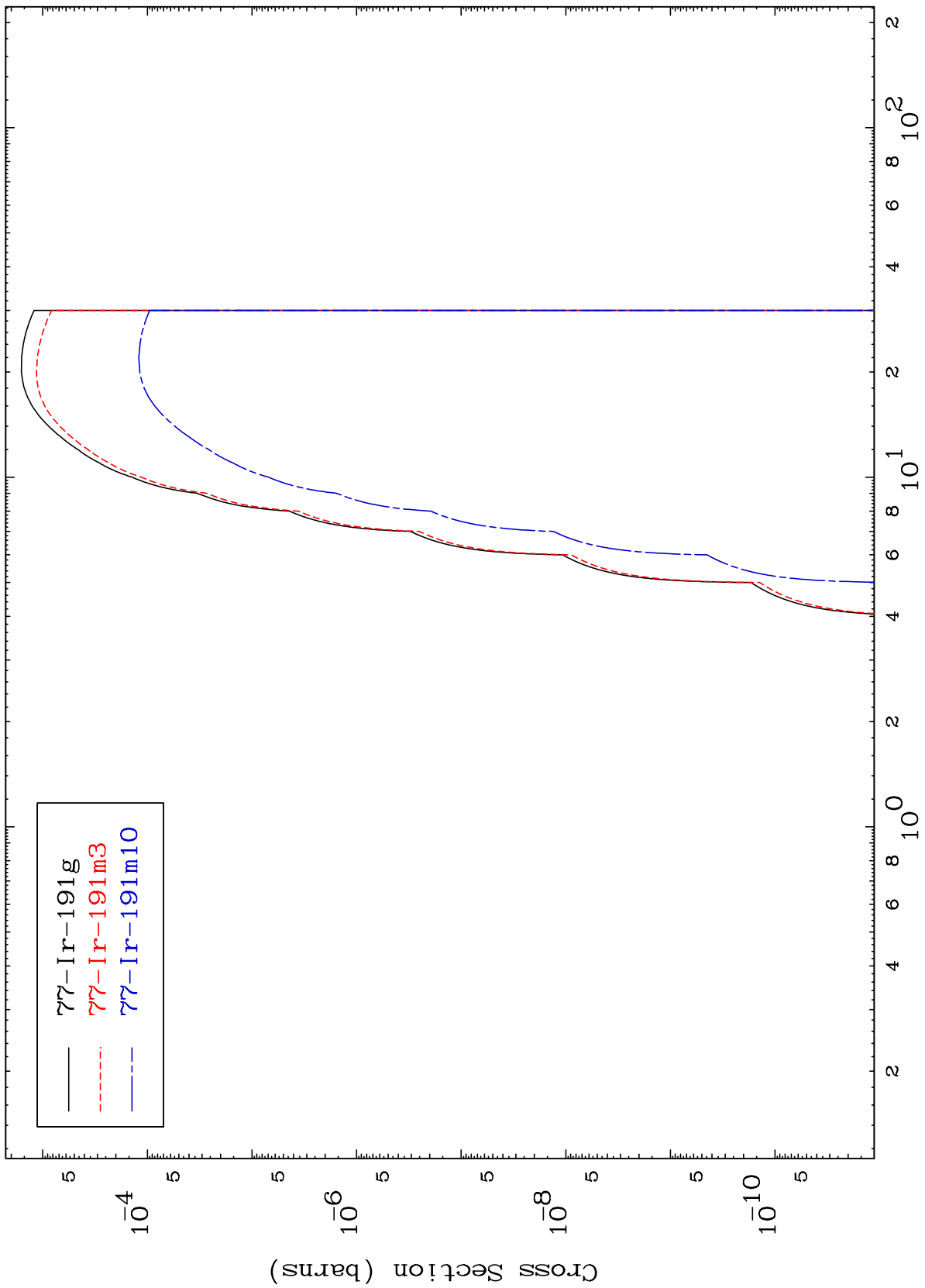
Radionuclide Production Cross Section



MAT 7835

78-Pt-193

Radionuclide Production Cross Section
(d, α)



78-Pt-193

Incident Energy (MeV)

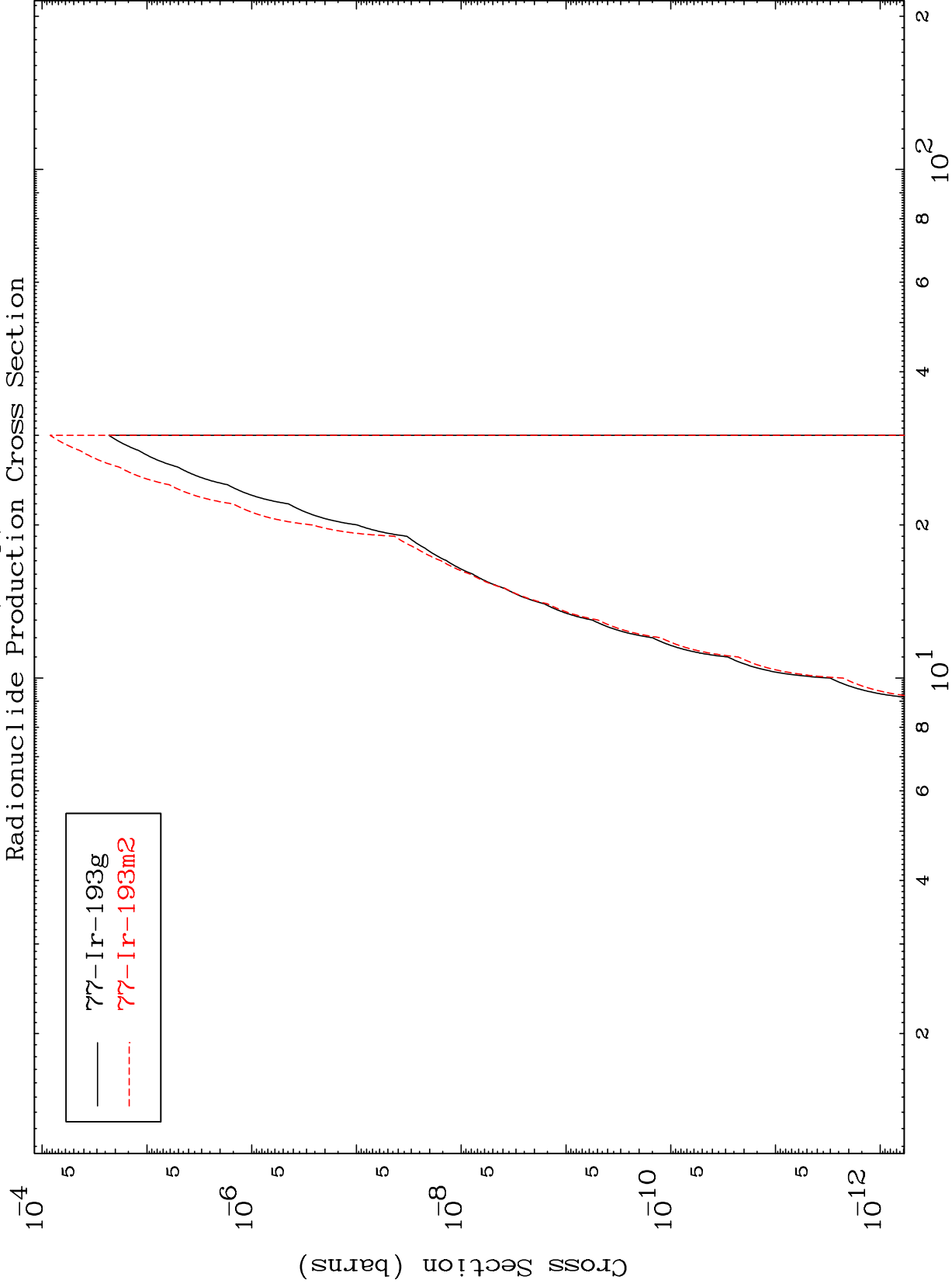
26

MAT 7835

(d,2p)

78-Pt-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

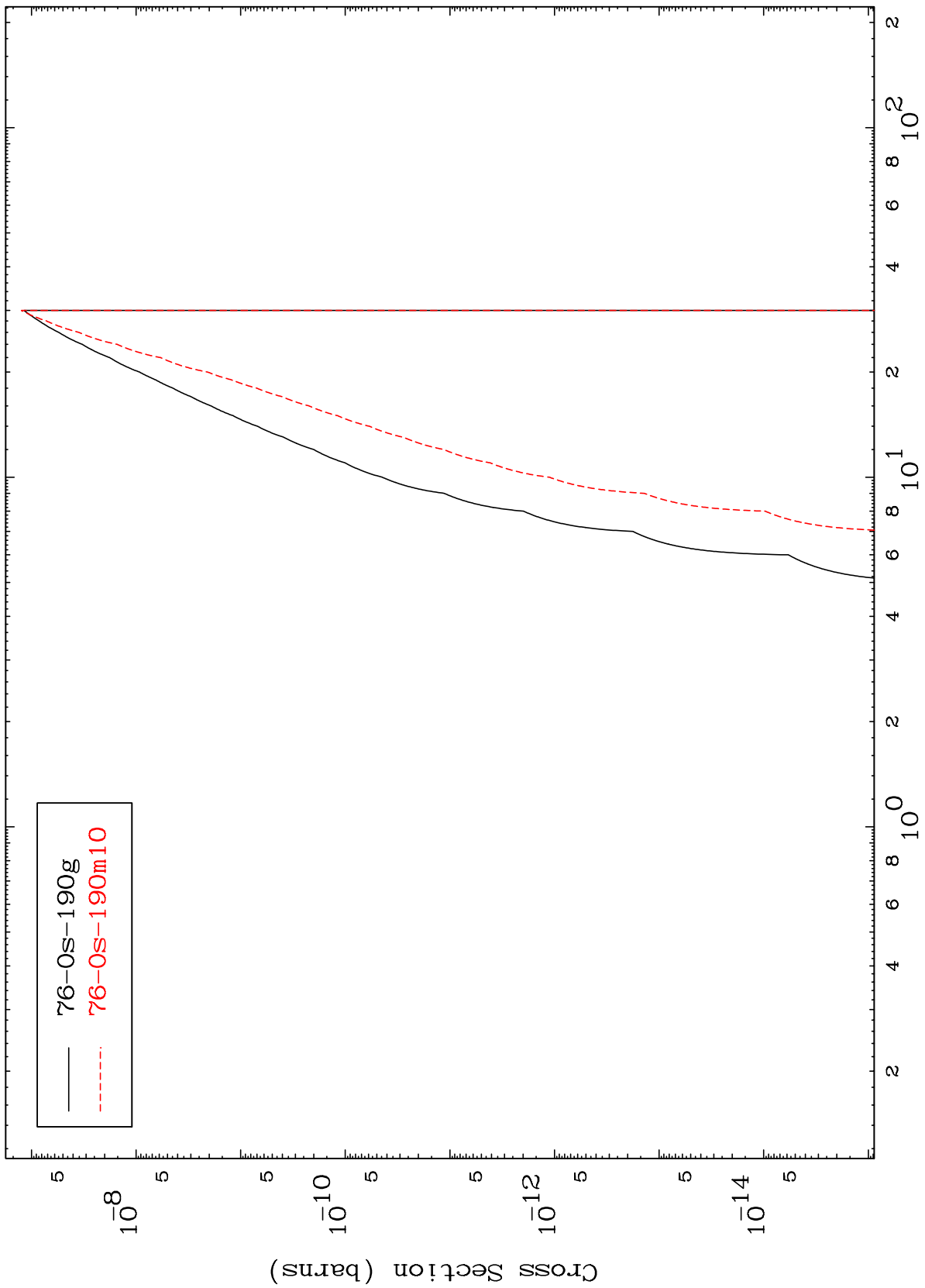
78-Pt-193

MAT 7835

(d,p) α

78-Pt-193

Radionuclide Production Cross Section

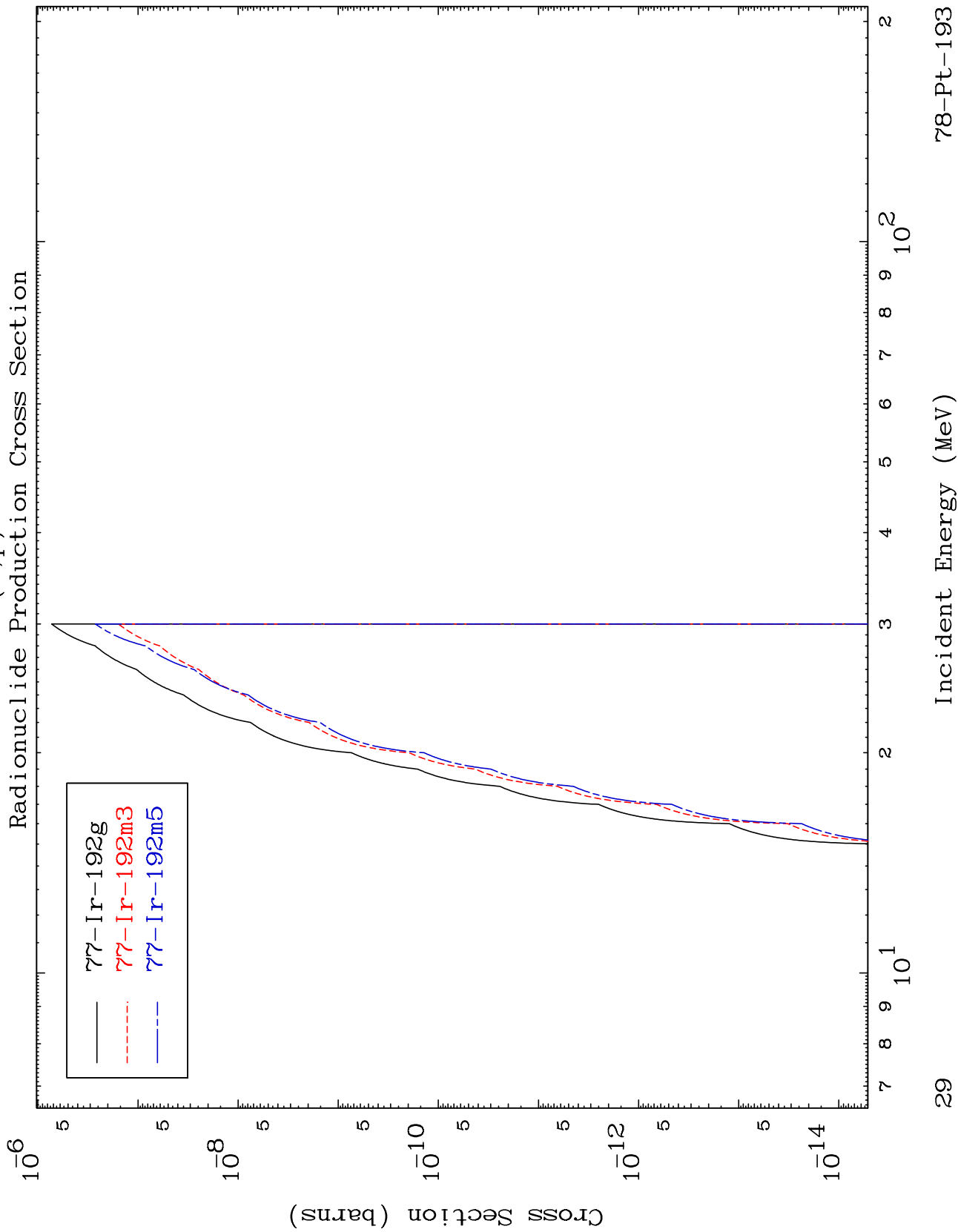


76-Os-190g
76-Os-190m10

MAT 7835

(d,p) d

78-Pt-193

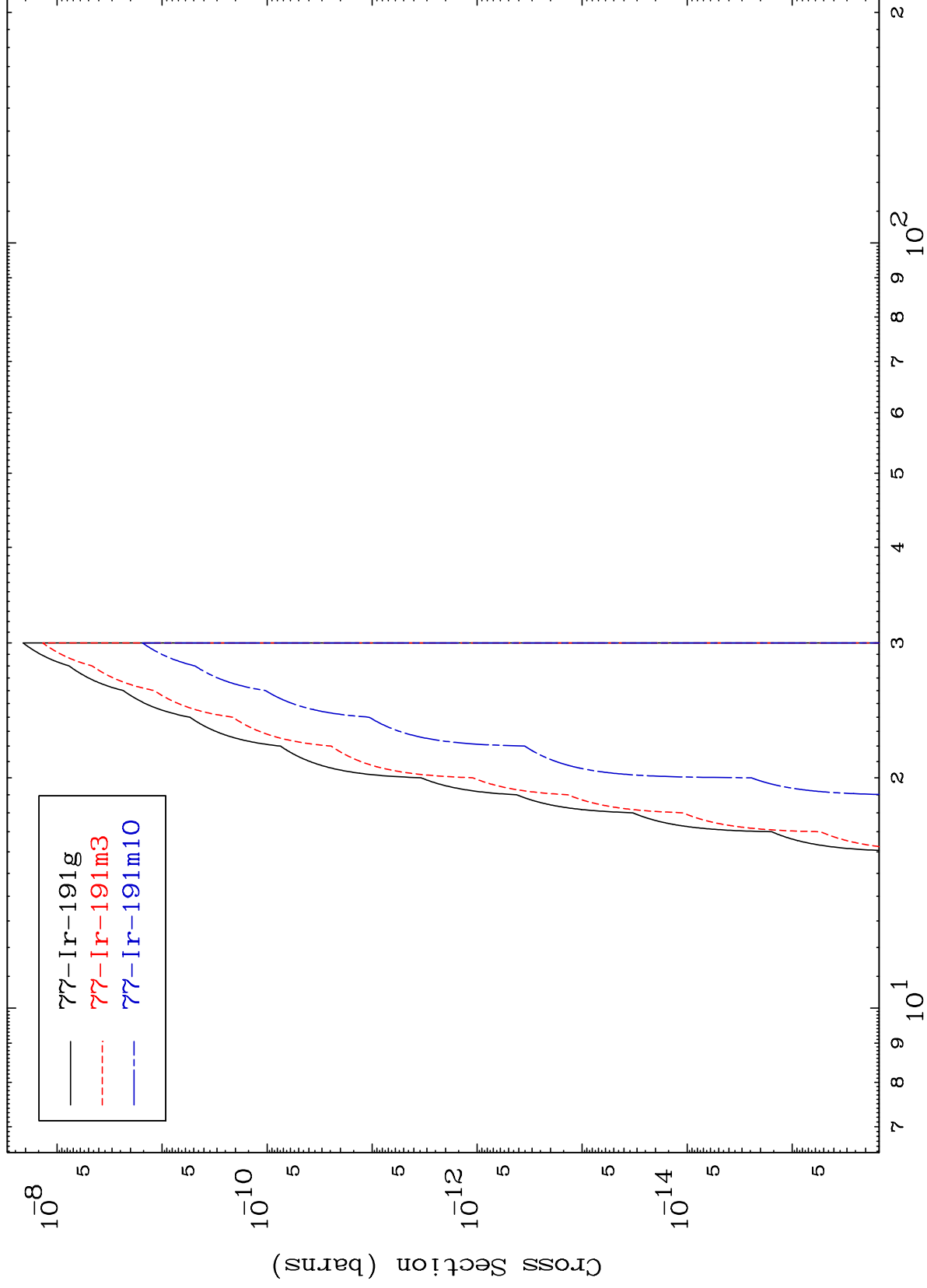


MAT 7835

(d,p) t

78-Pt-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

78-Pt-193

MAT 7835

(d,d) α

78-Pt-193

