

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

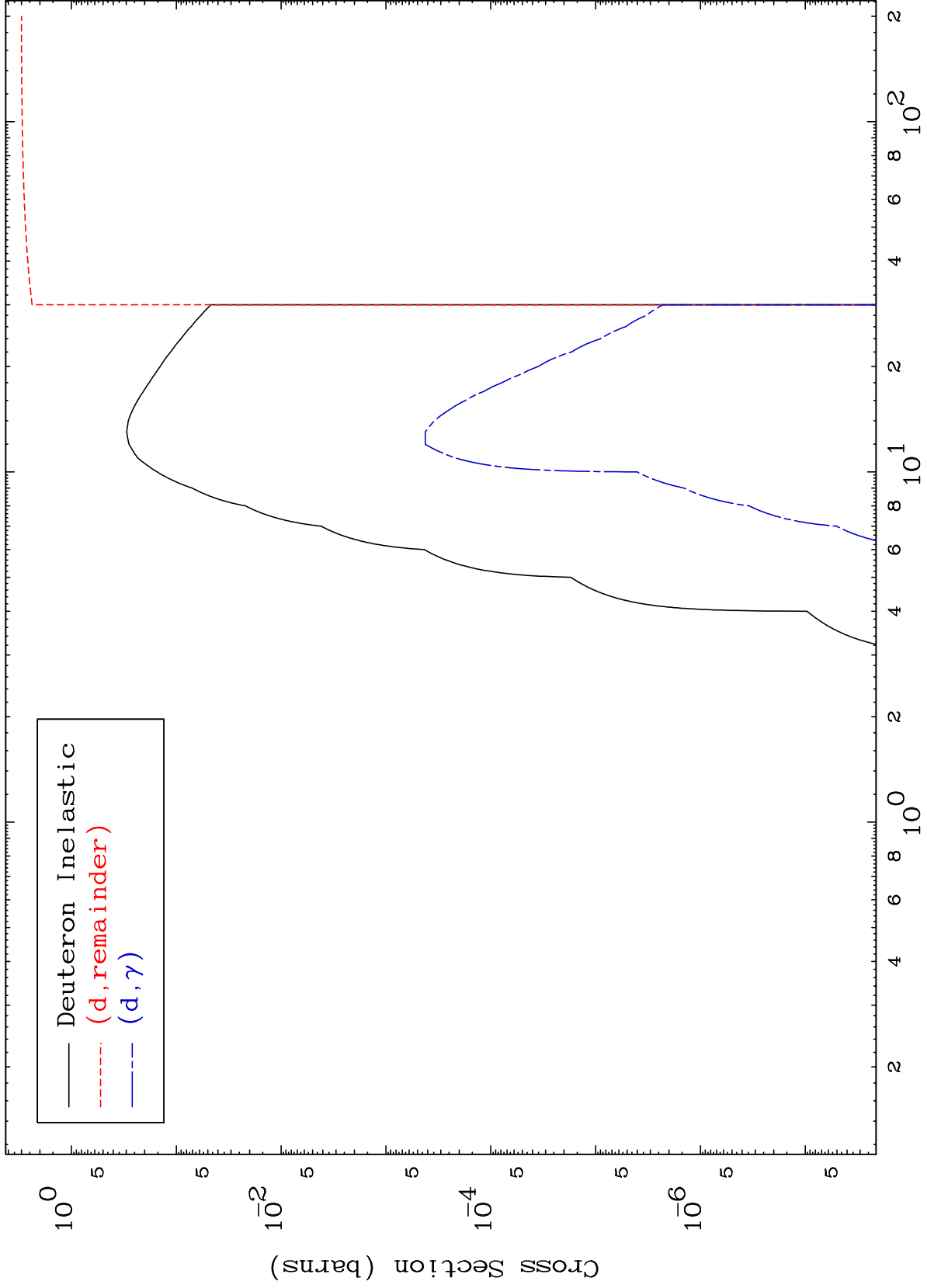
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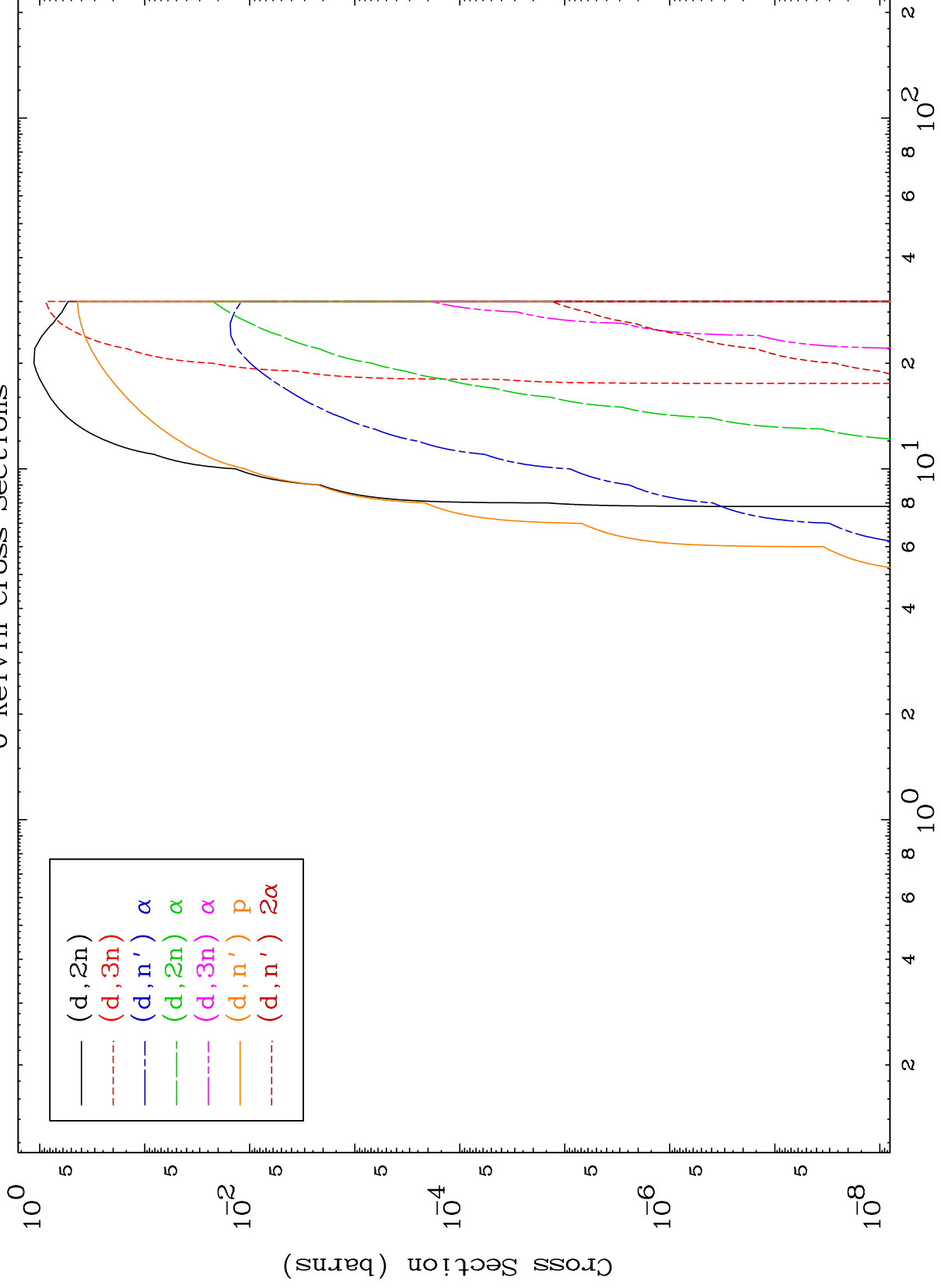
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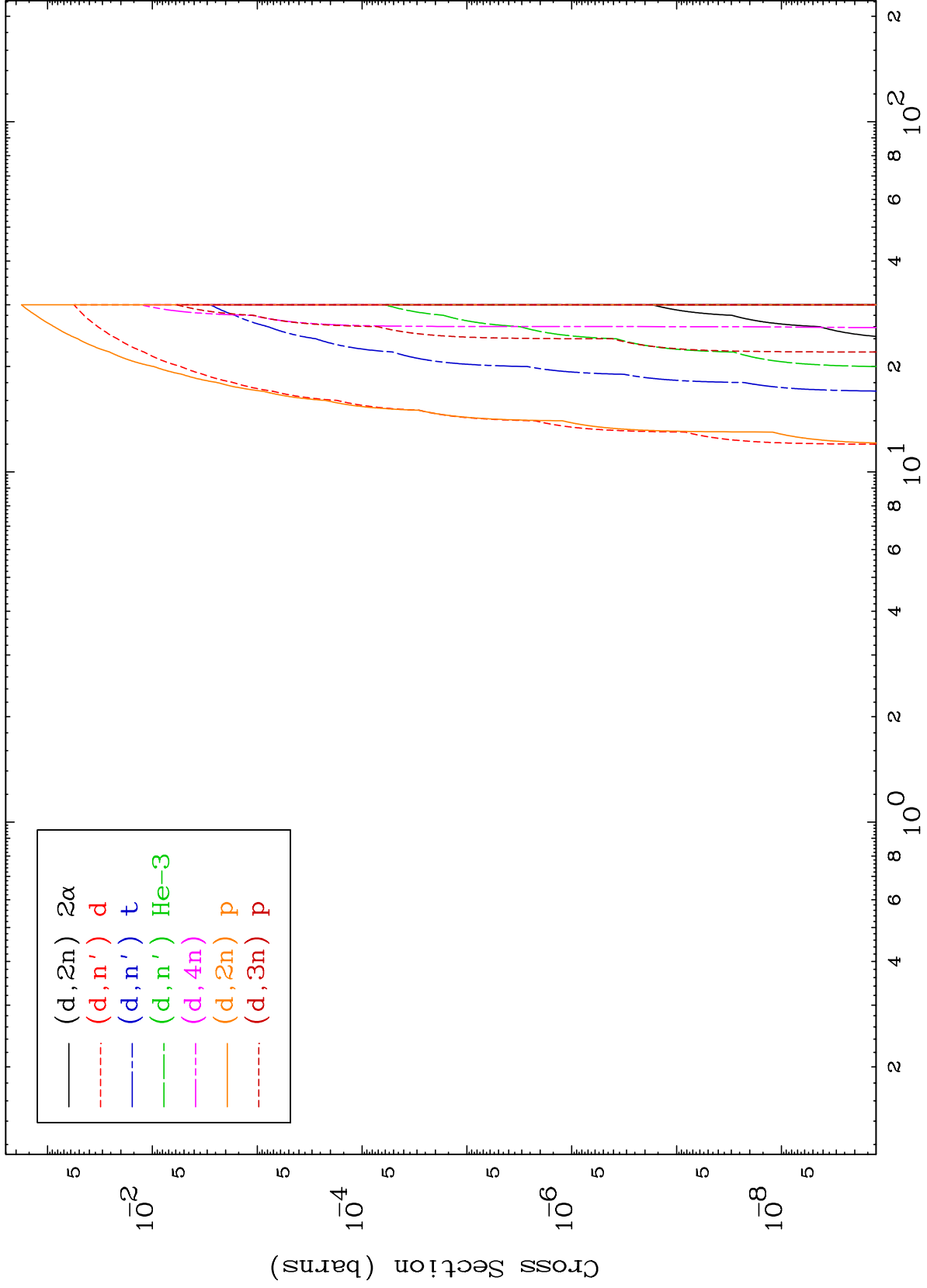


MAT 7811

Deuteron Neutron Production
0 Kelvin Cross Sections

78-Pt-185

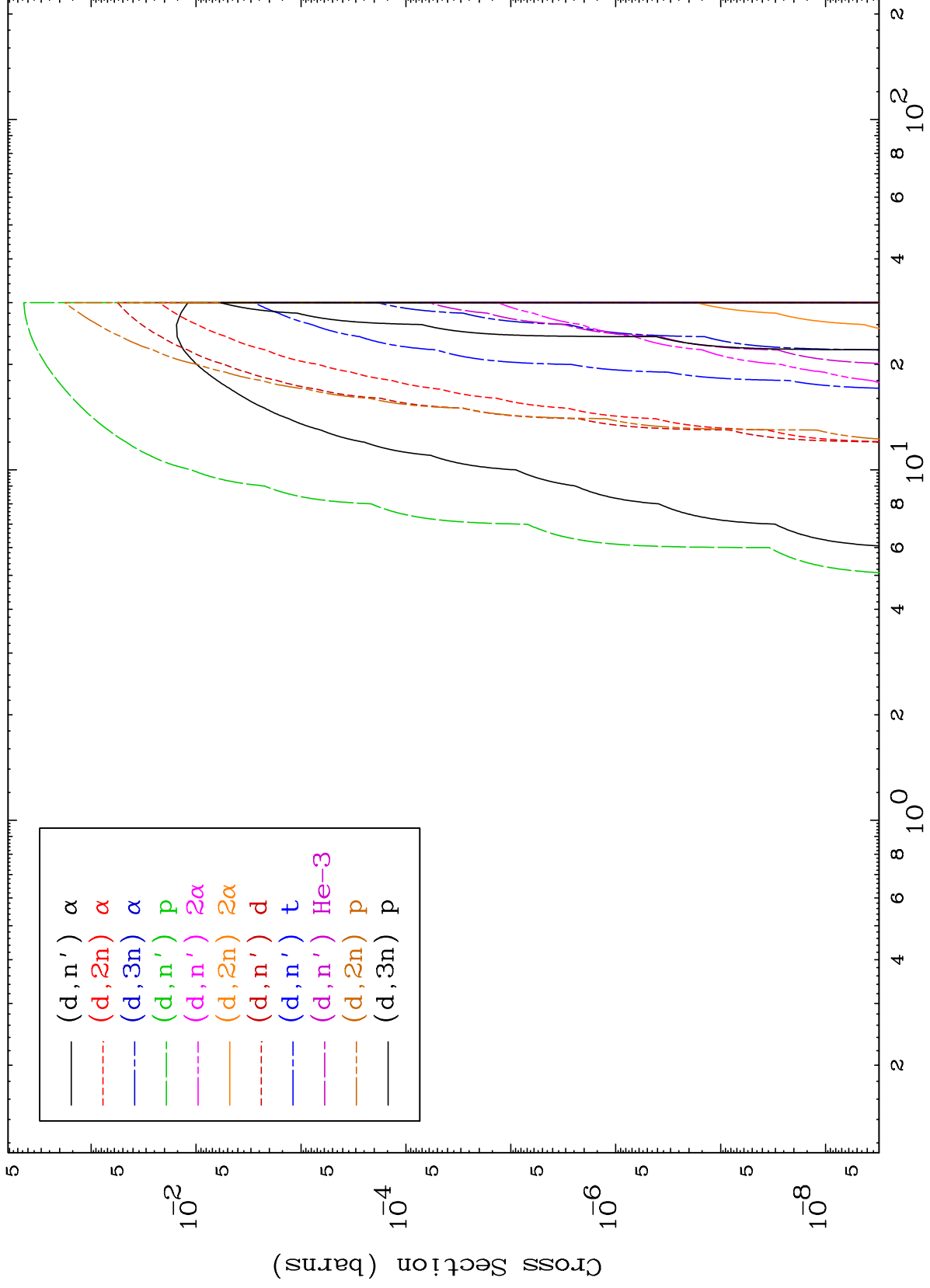


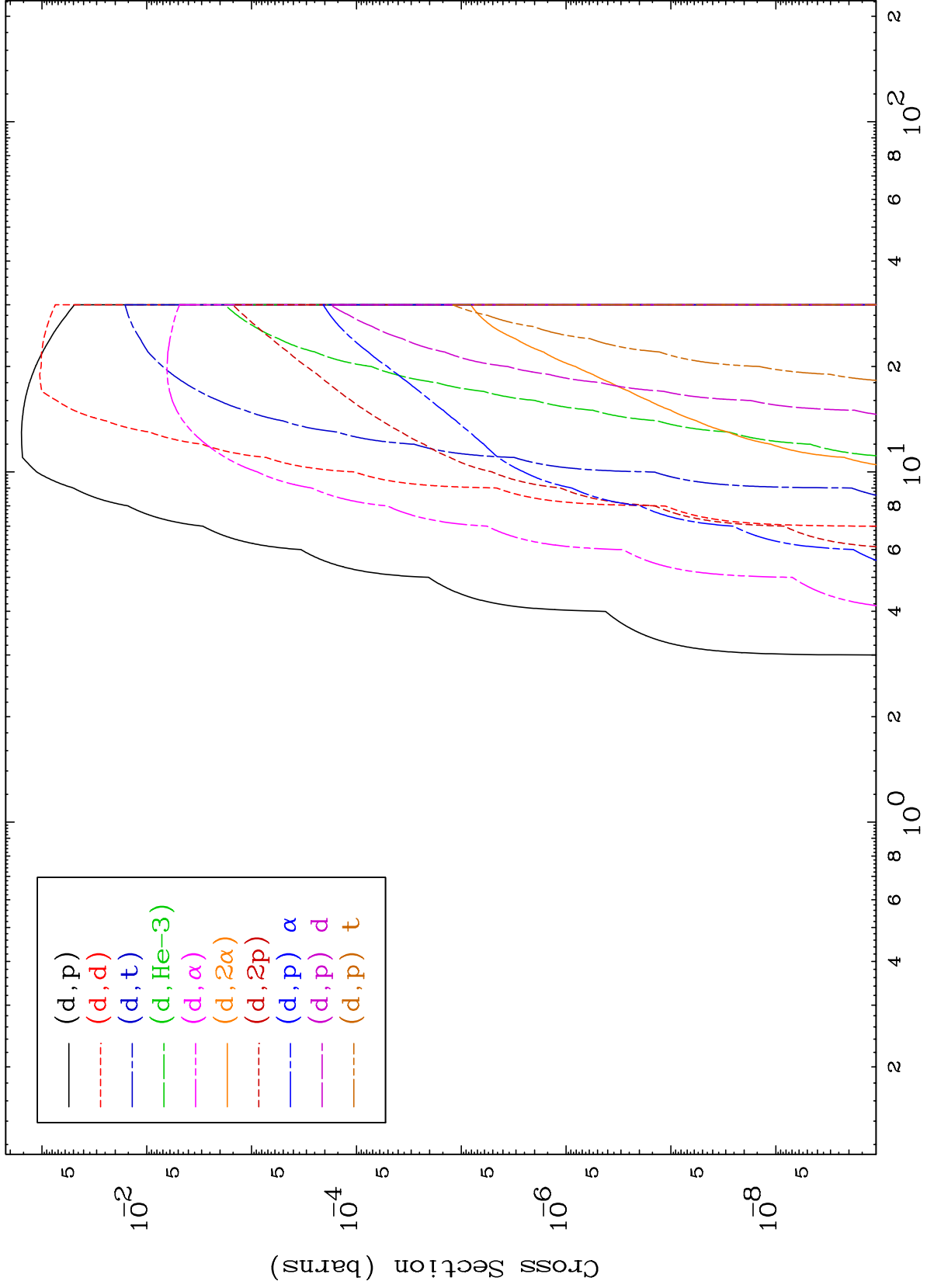


MAT 7811

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-185



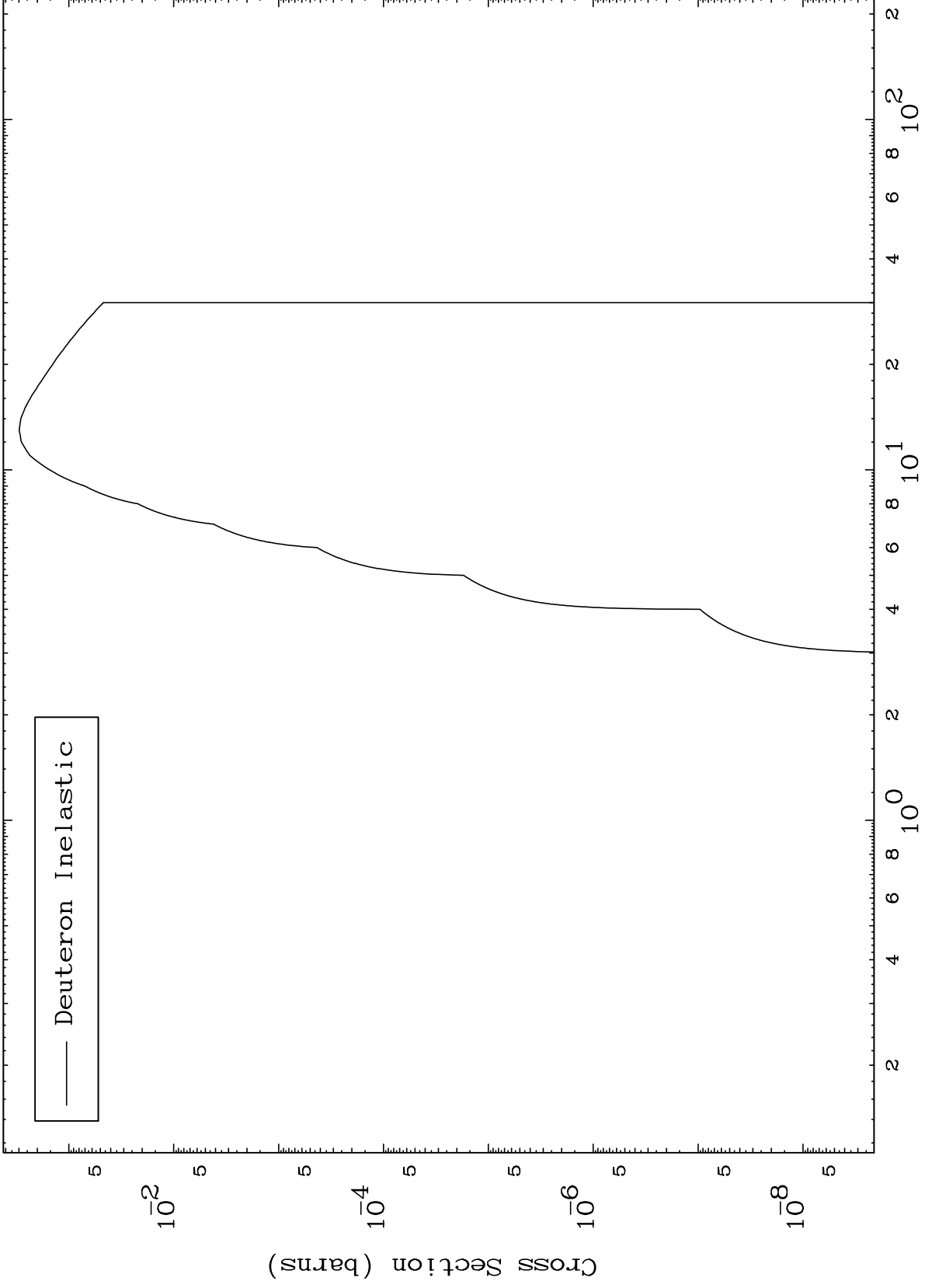


MAT 7811

(d,n') Level

78-Pt-185

0 Kelvin Cross Sections



6

Incident Energy (MeV)

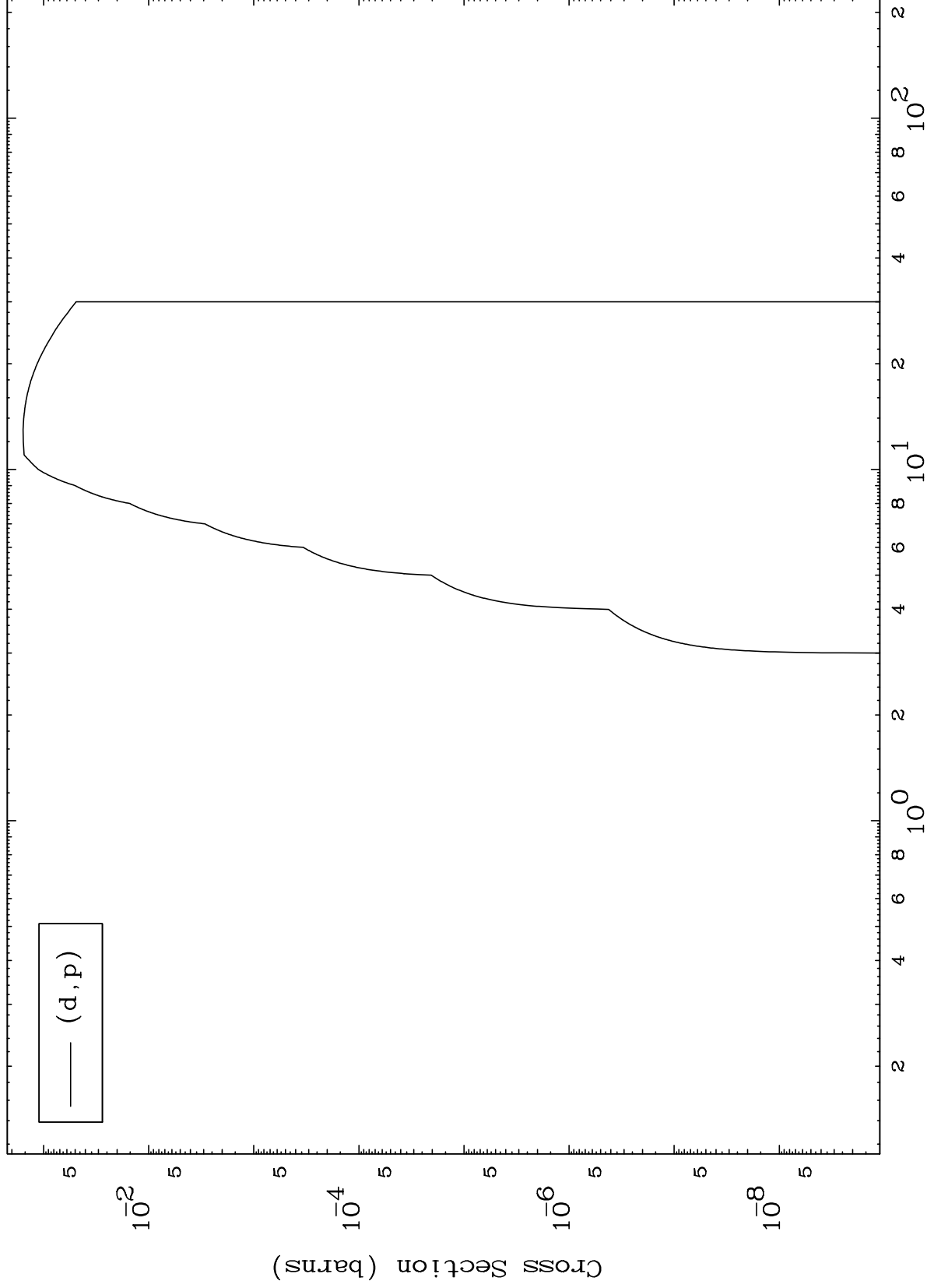
78-Pt-185

MAT 7811

(d,p) Levels

78-Pt-185

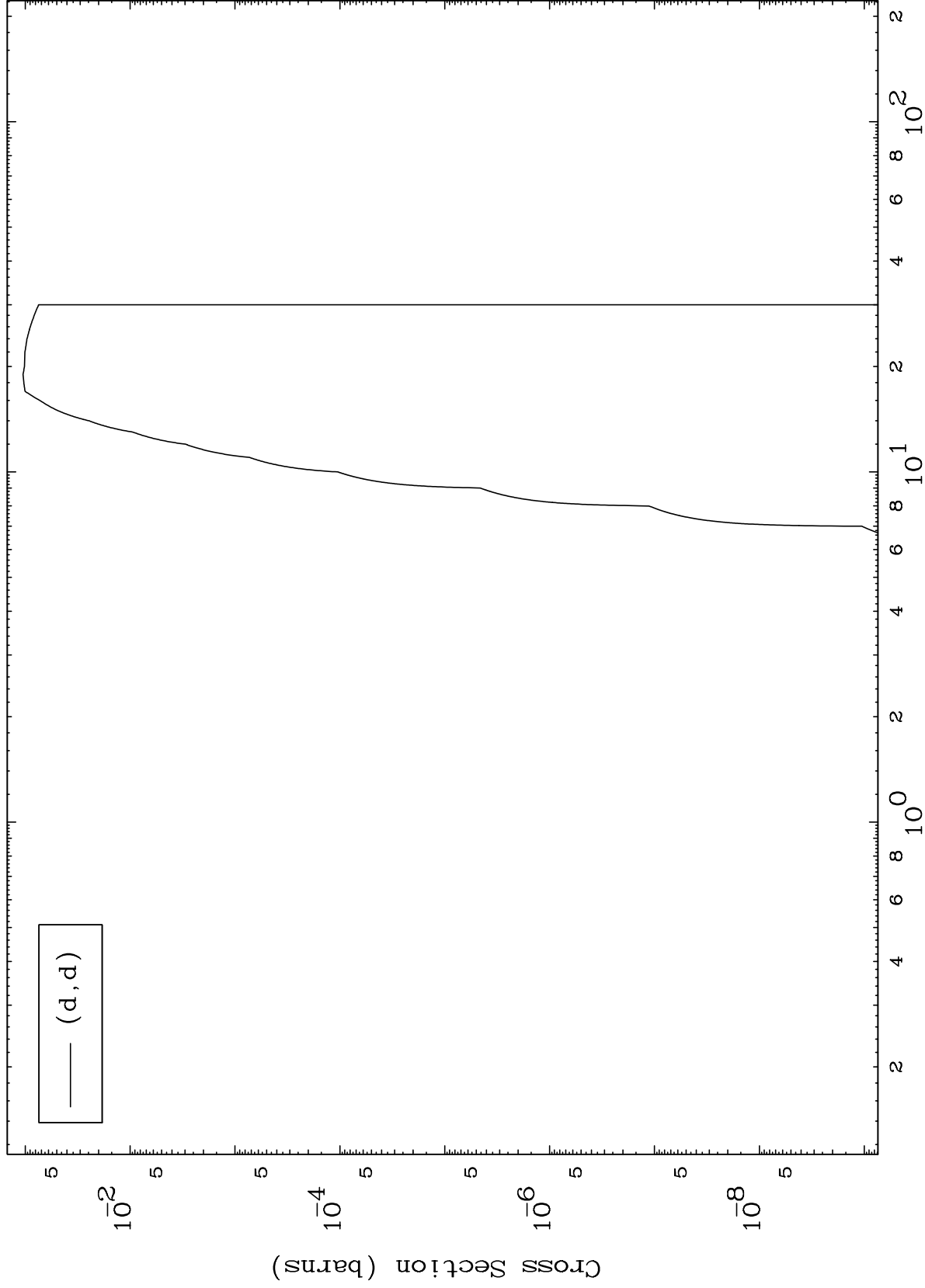
0 Kelvin Cross Sections



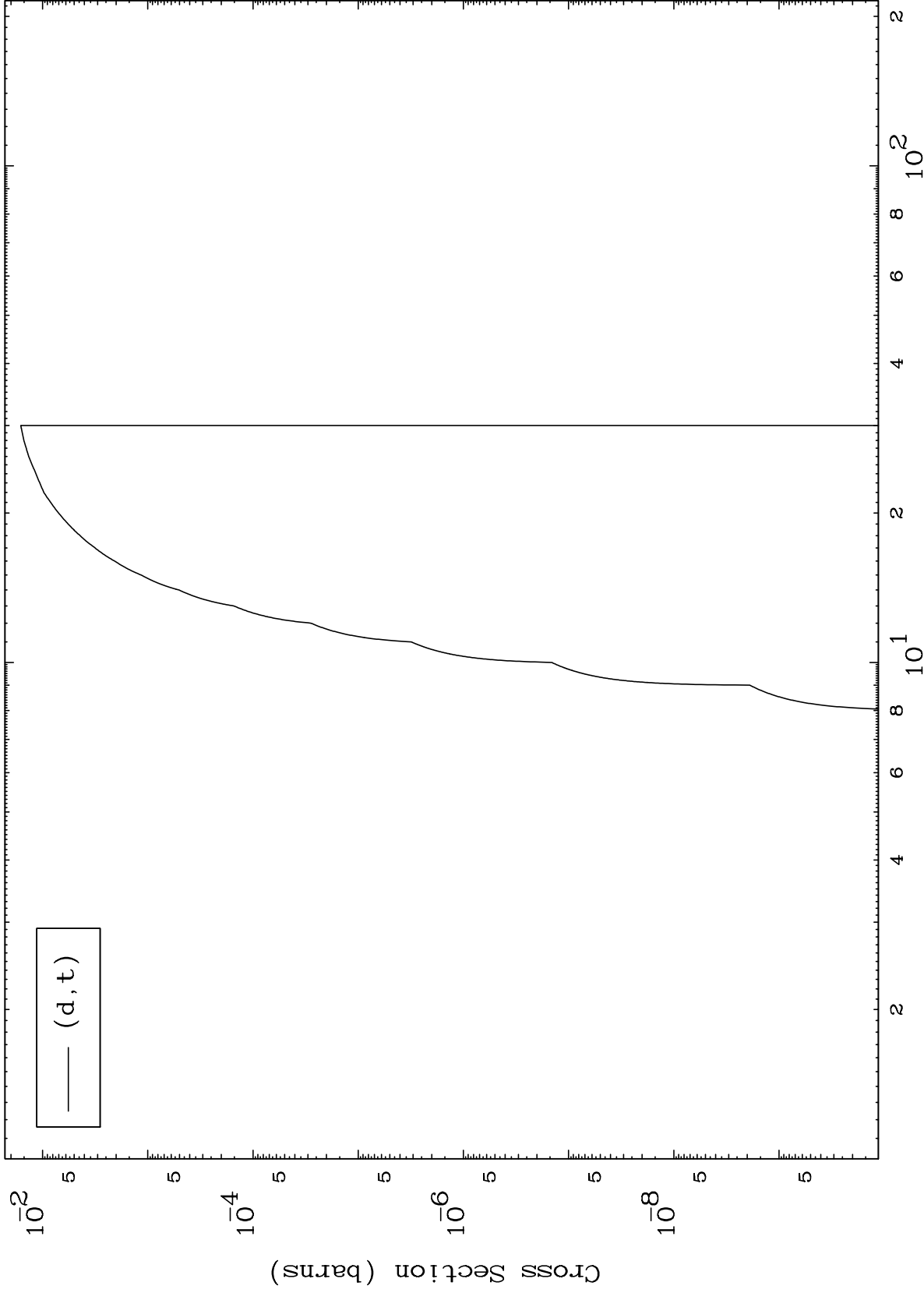
MAT 7811

78-Pt-185

(d,d) Levels
0 Kelvin Cross Sections



(d,t) Levels
0 Kelvin Cross Sections

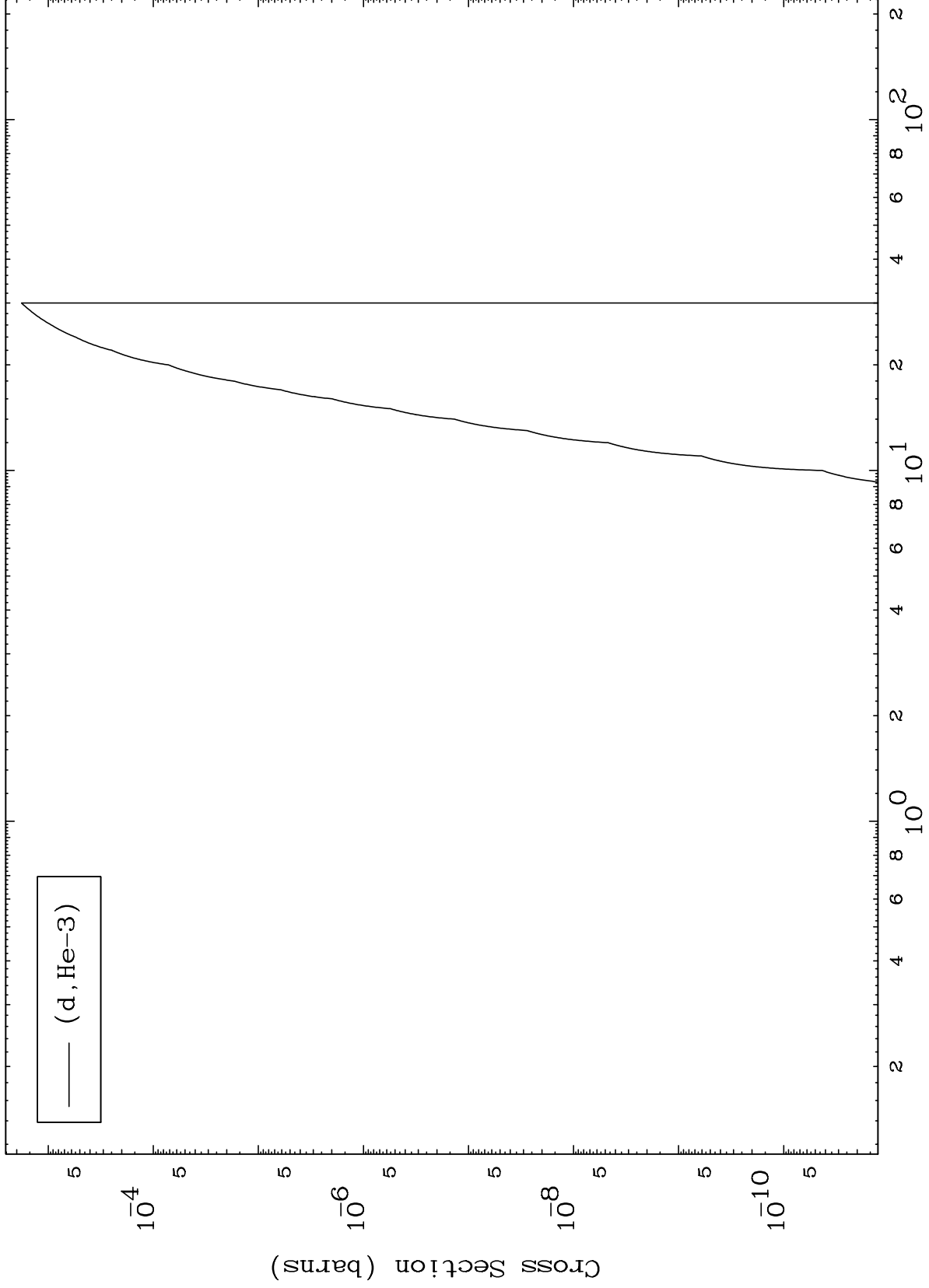


MAT 7811

(d,He3) Levels

78-Pt-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

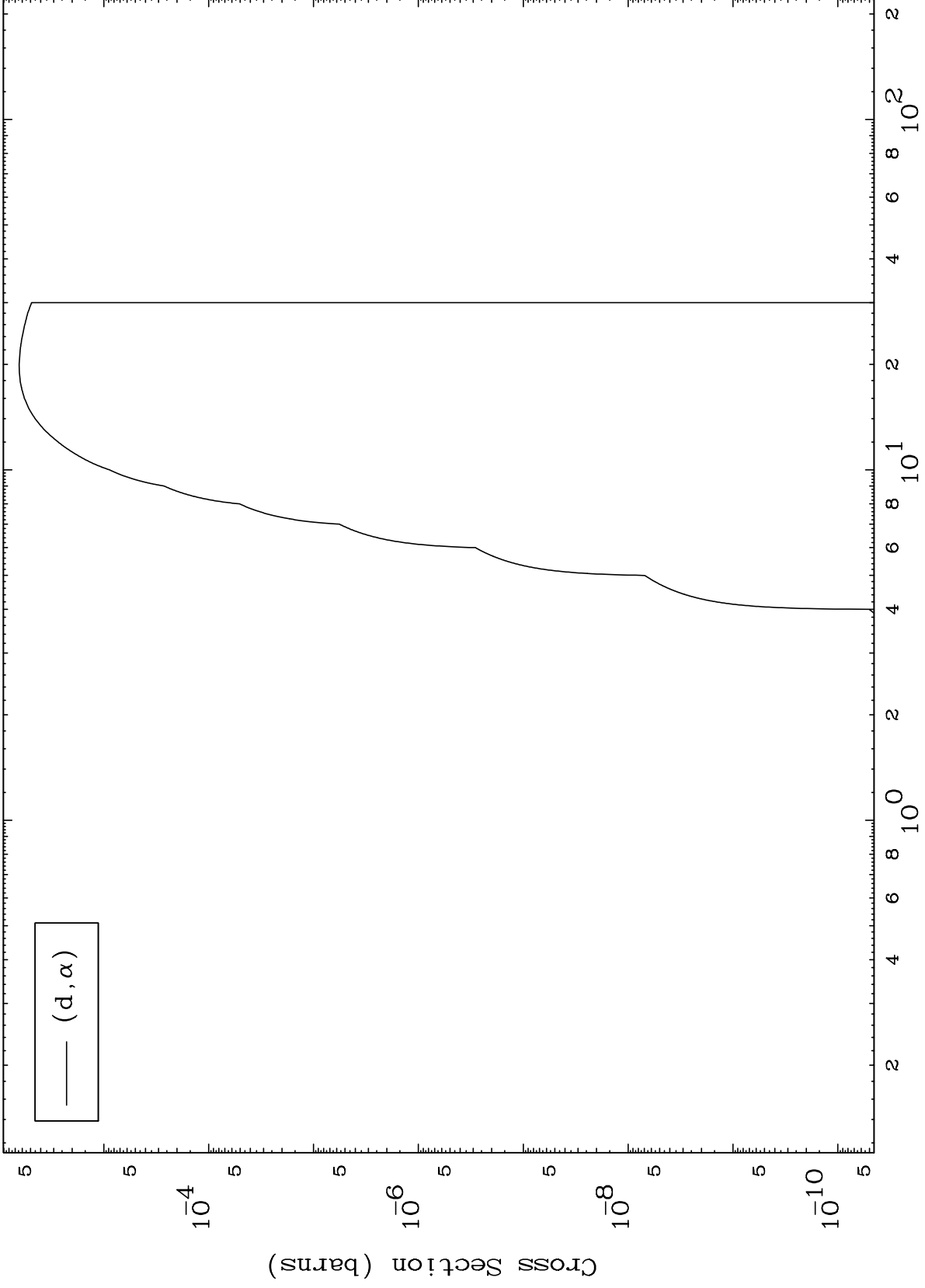
78-Pt-185

MAT 7811

(d, α) Levels

78-Pt-185

0 Kelvin Cross Sections

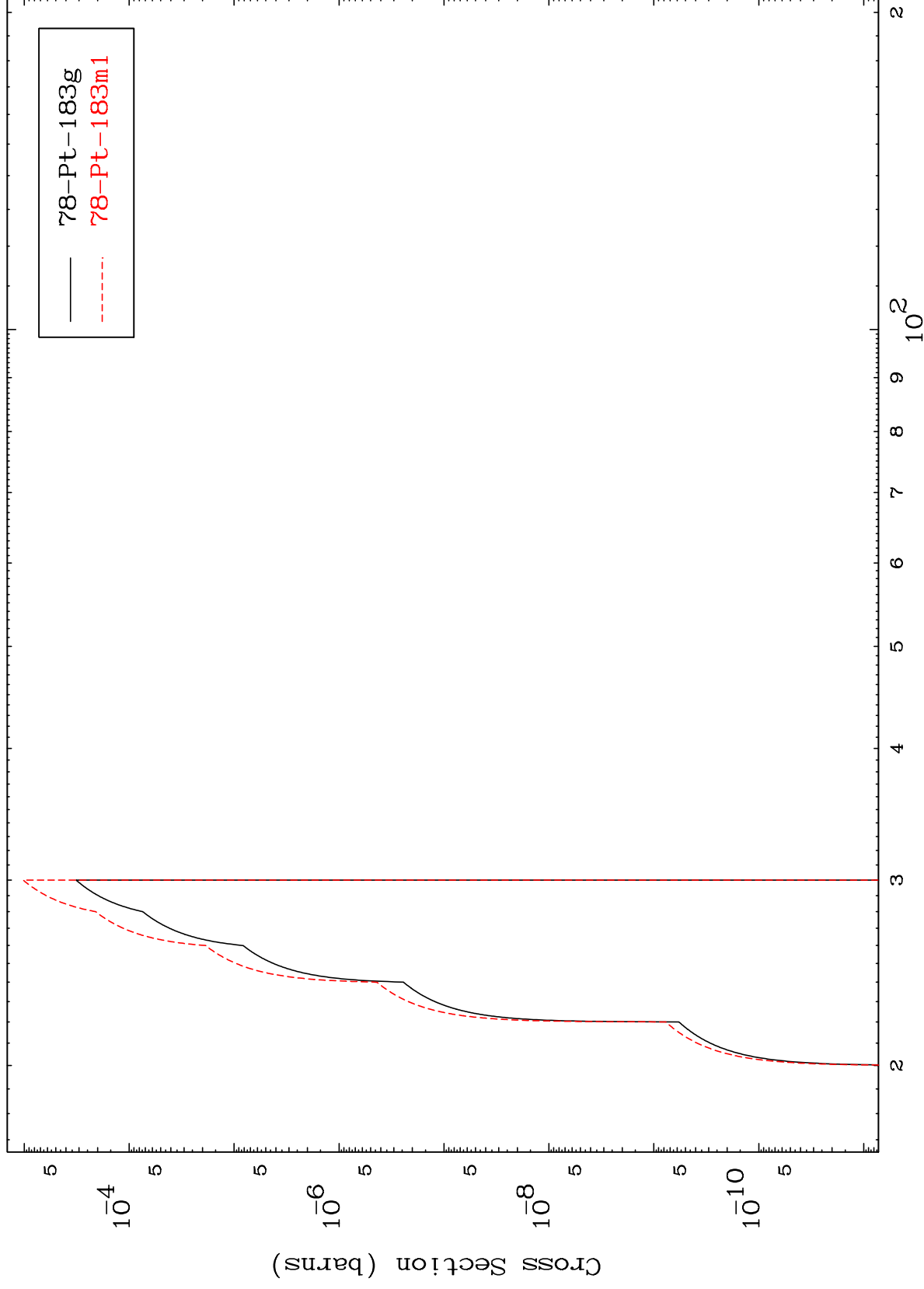


MAT 7811

(d,2n) d

78-Pt-185

Radionuclide Production Cross Section



12

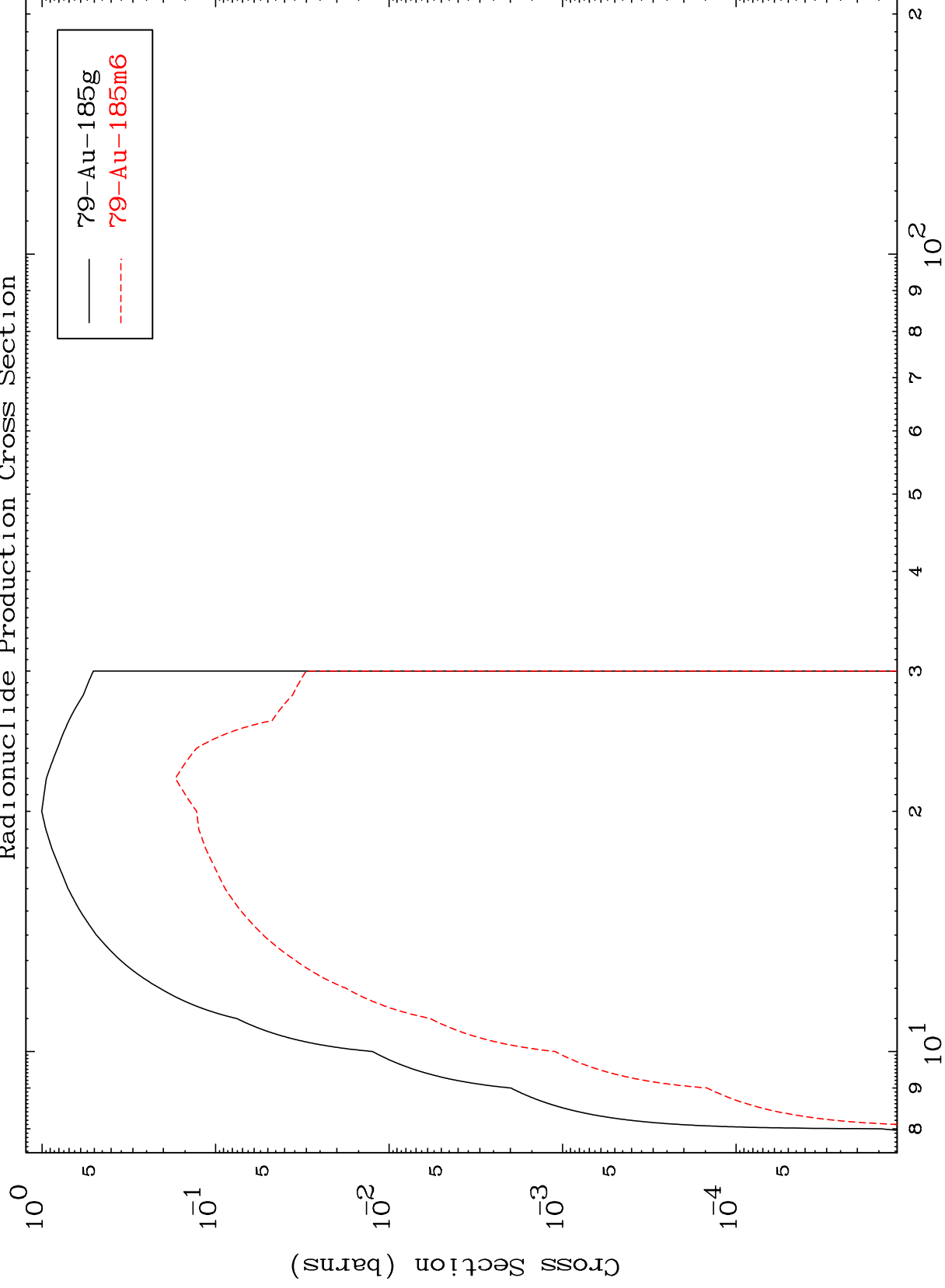
Incident Energy (MeV)

78-Pt-185

MAT 7811

78-Pt-185

(d,2n)
Radionuclide Production Cross Section



78-Pt-185

Incident Energy (MeV)

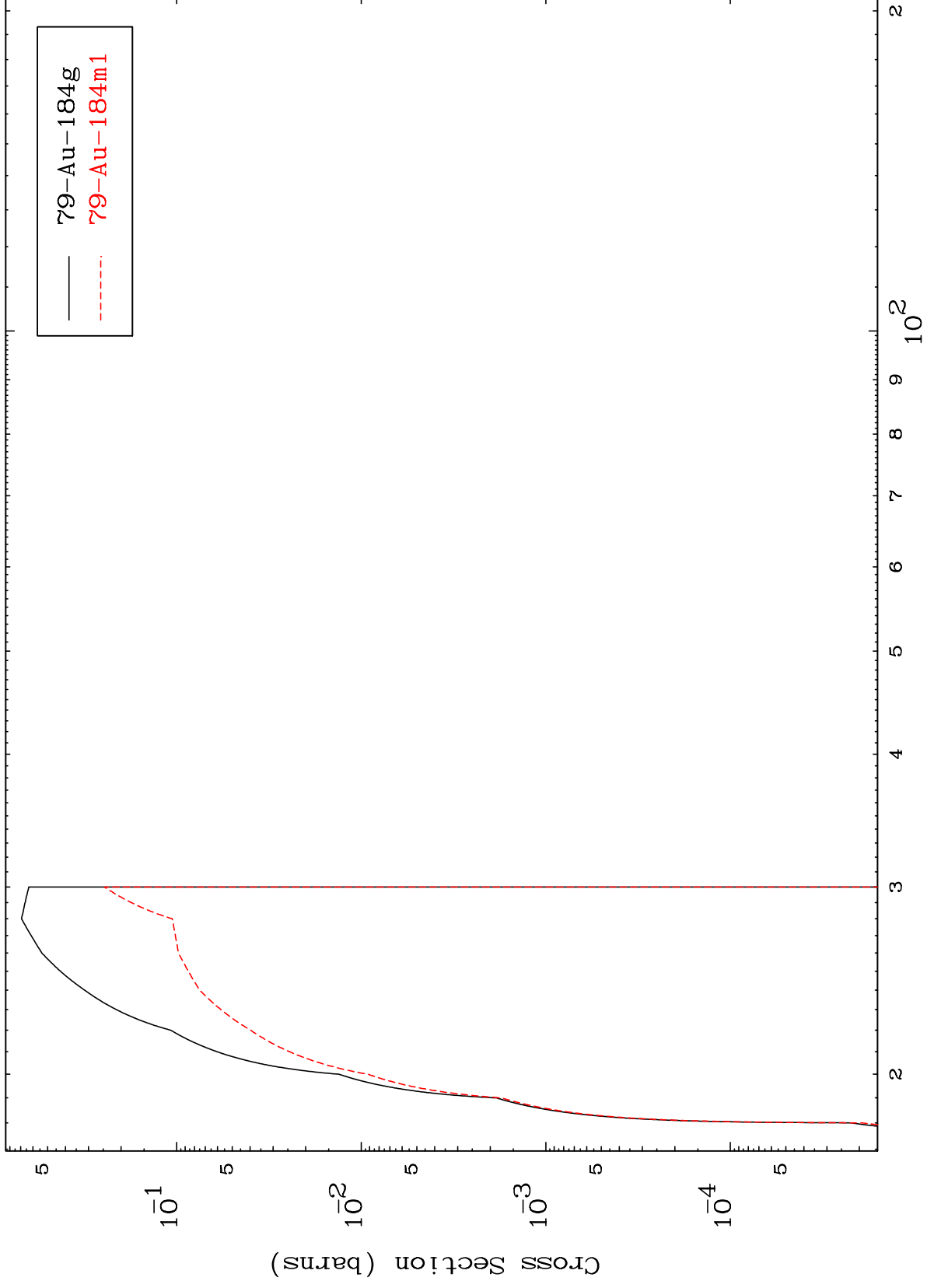
13

MAT 7811

(d,3n)

78-Pt-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

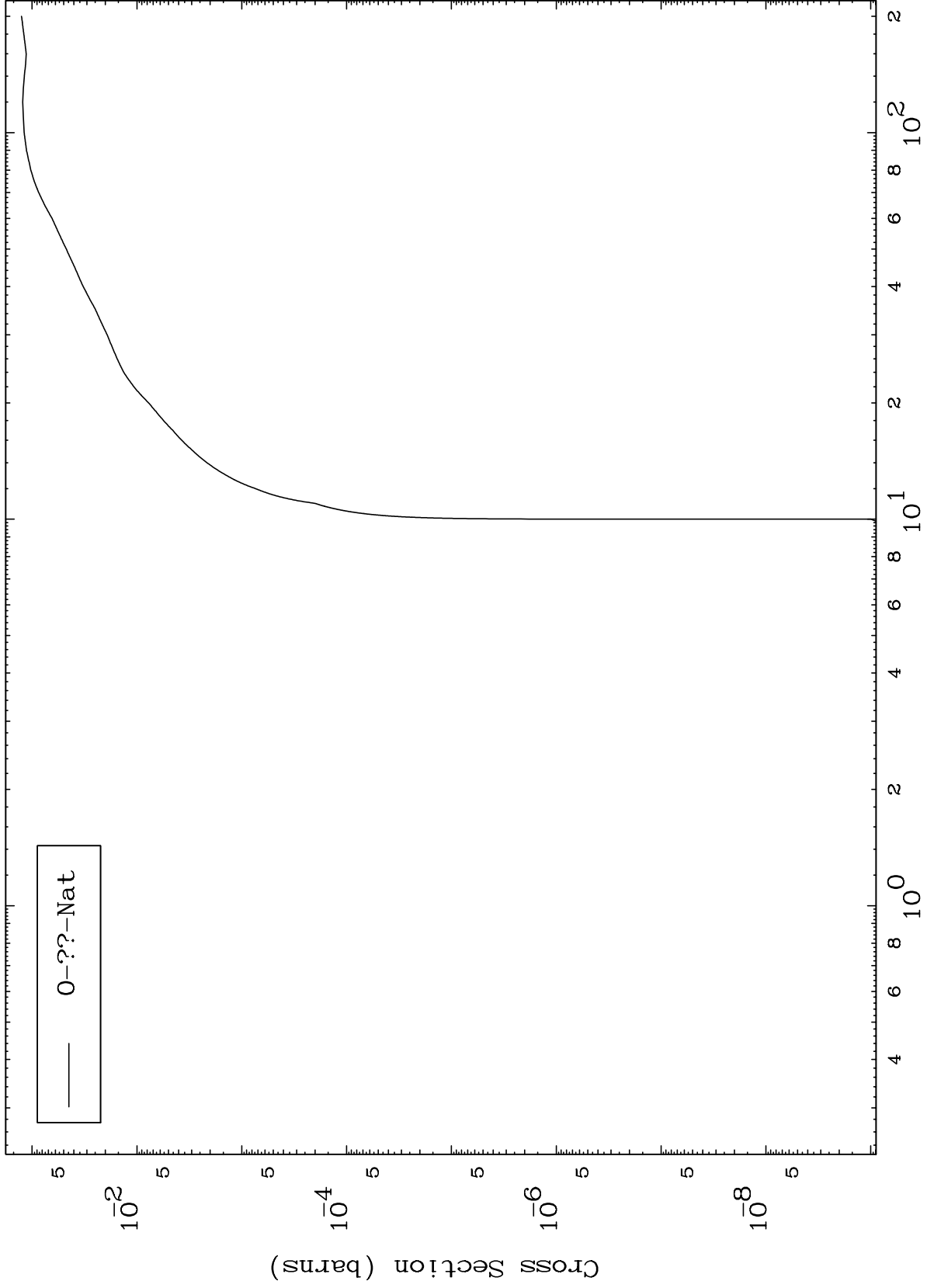
78-Pt-185

MAT 7811

Deuteron Fission

78-Pt-185

Radionuclide Production Cross Section



15

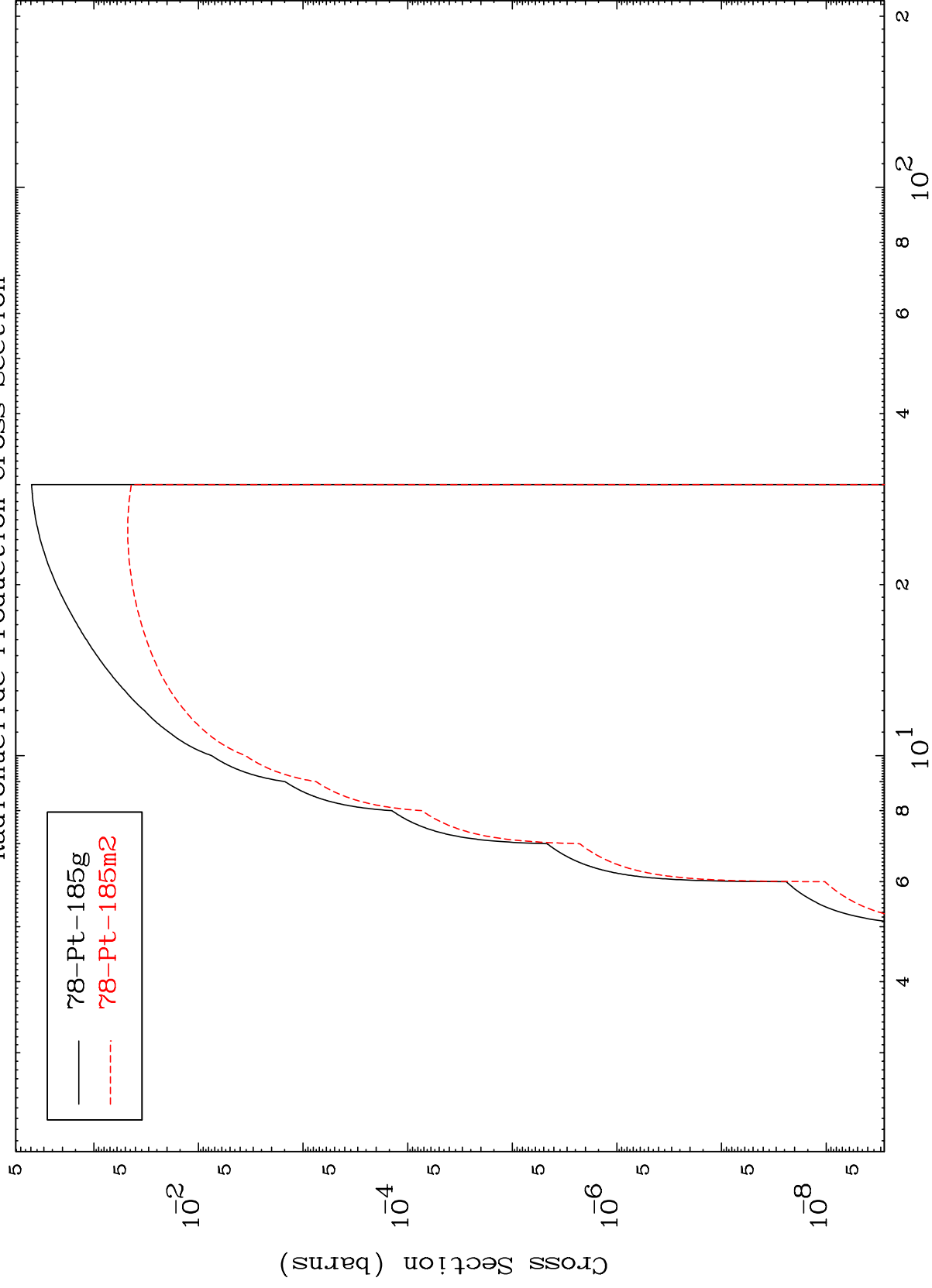
Incident Energy (MeV)

78-Pt-185

MAT 7811

78-Pt-185

(d,n') p
Radionuclide Production Cross Section

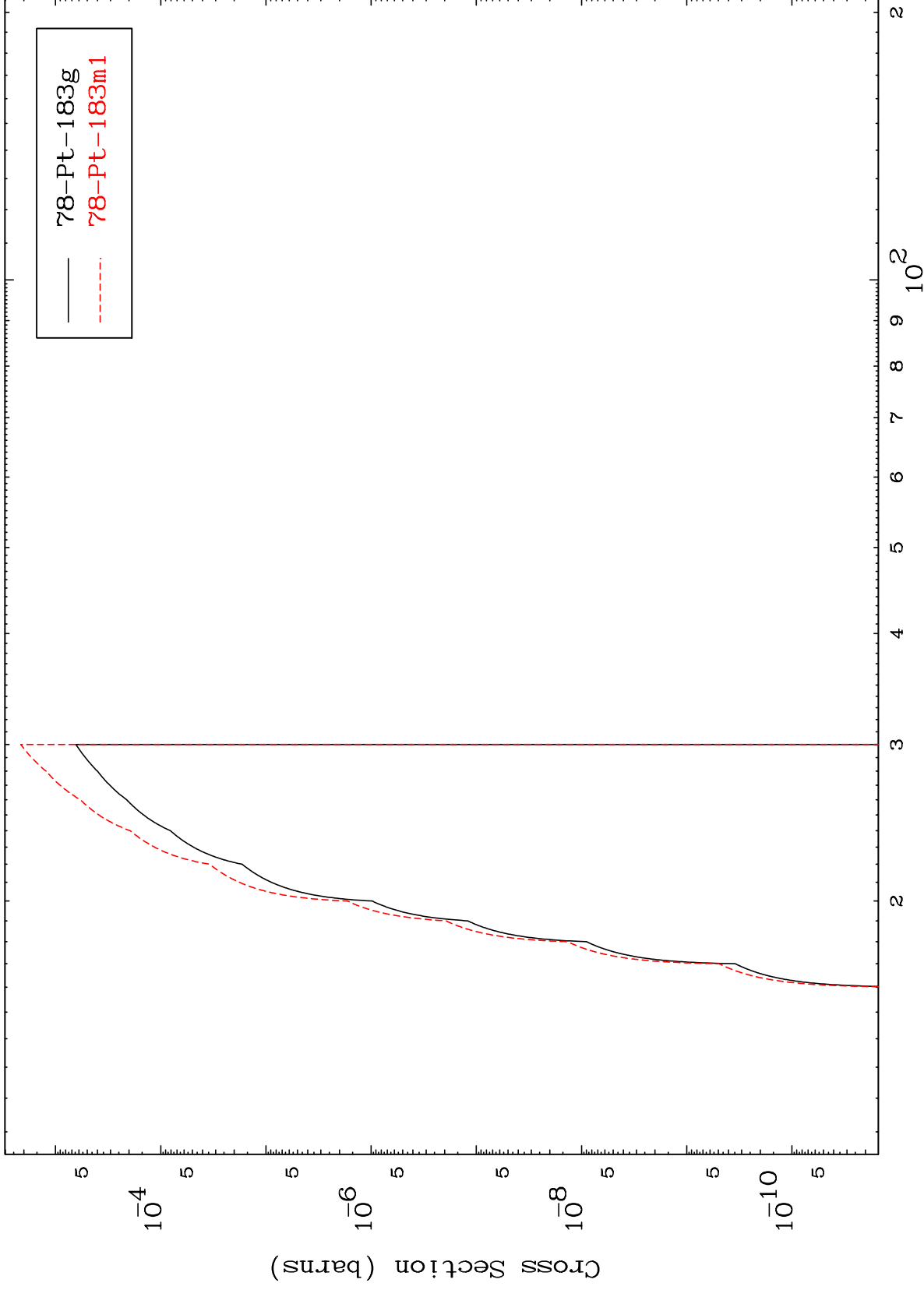


16

Incident Energy (MeV)

78-Pt-185

Radionuclide Production Cross Section

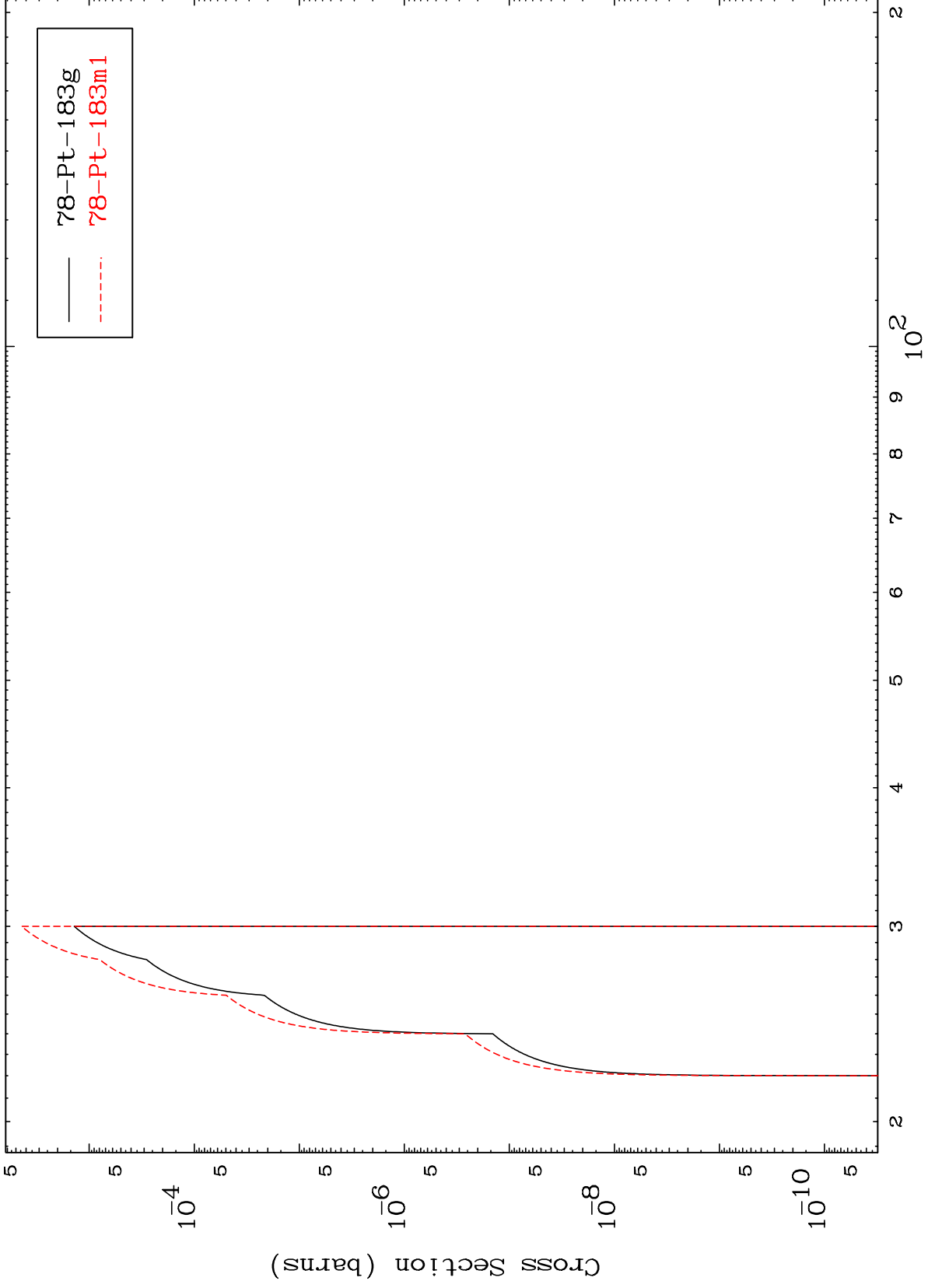


MAT 7811

(d,3n) p

78-Pt-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

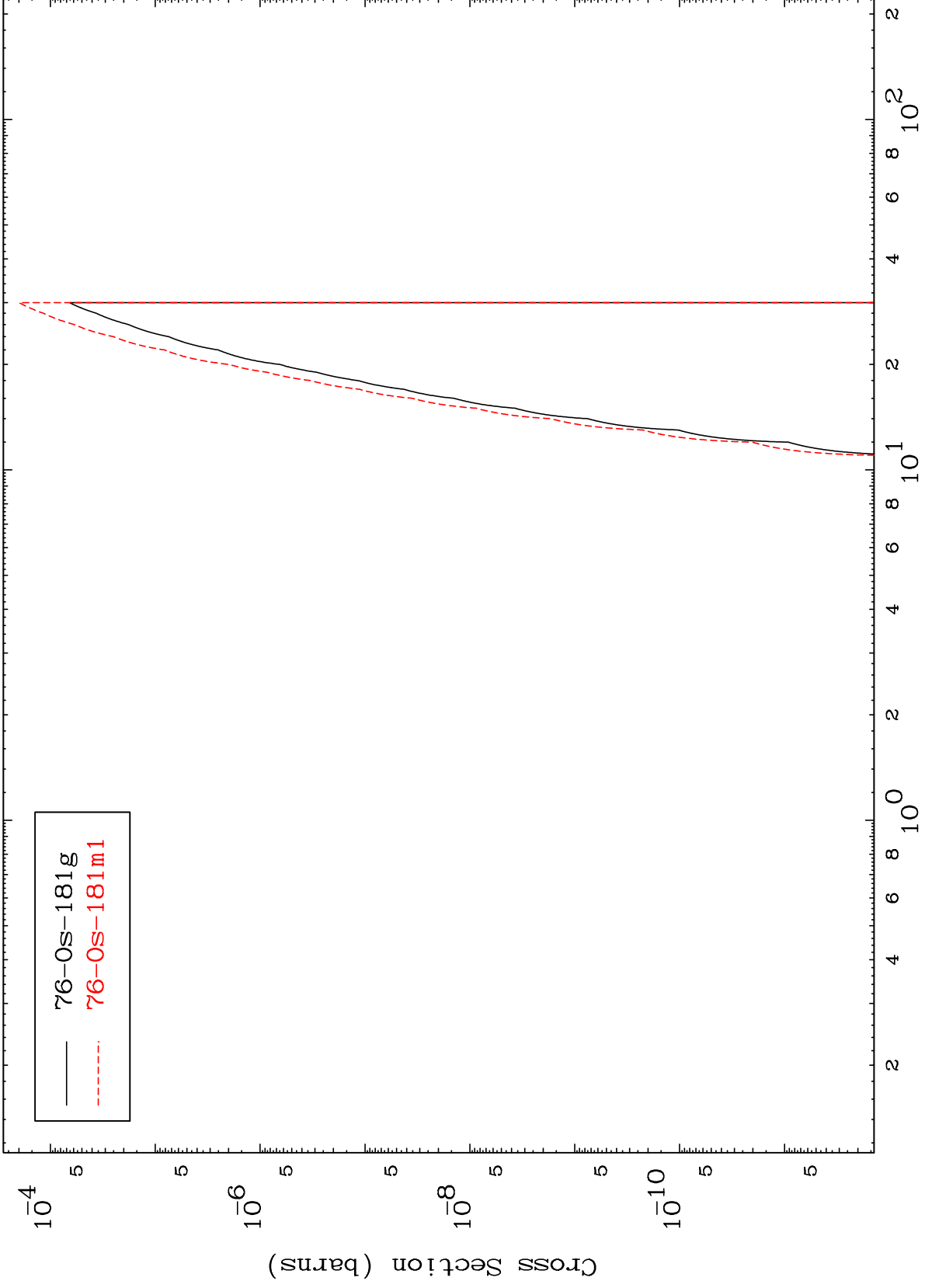
78-Pt-185

MAT 7811

(d,n') p α

78-Pt-185

Radionuclide Production Cross Section

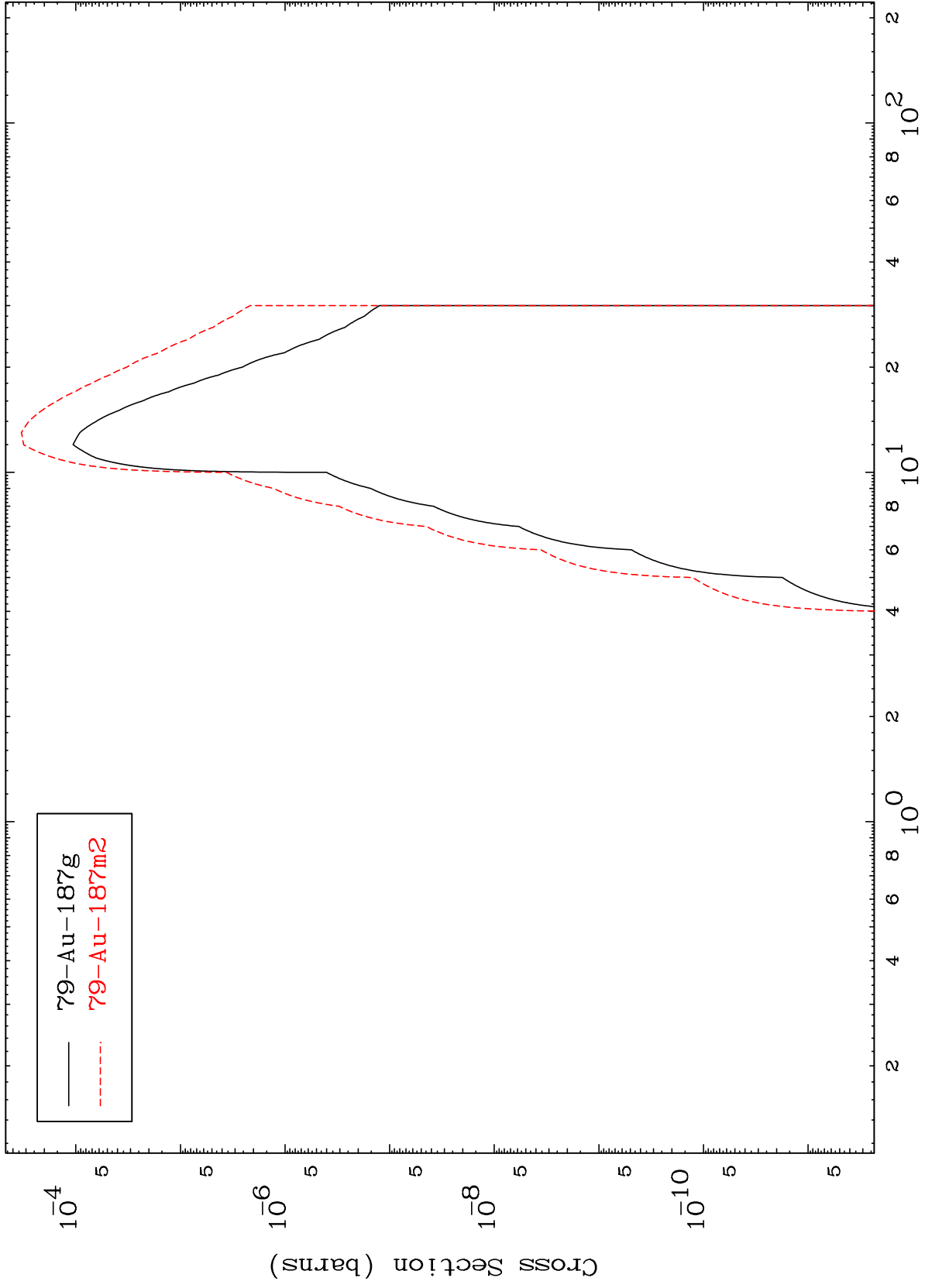


76-Os-181g
76-Os-181m1

MAT 7811

78-Pt-185

(d, γ)
Radionuclide Production Cross Section



20

78-Pt-185

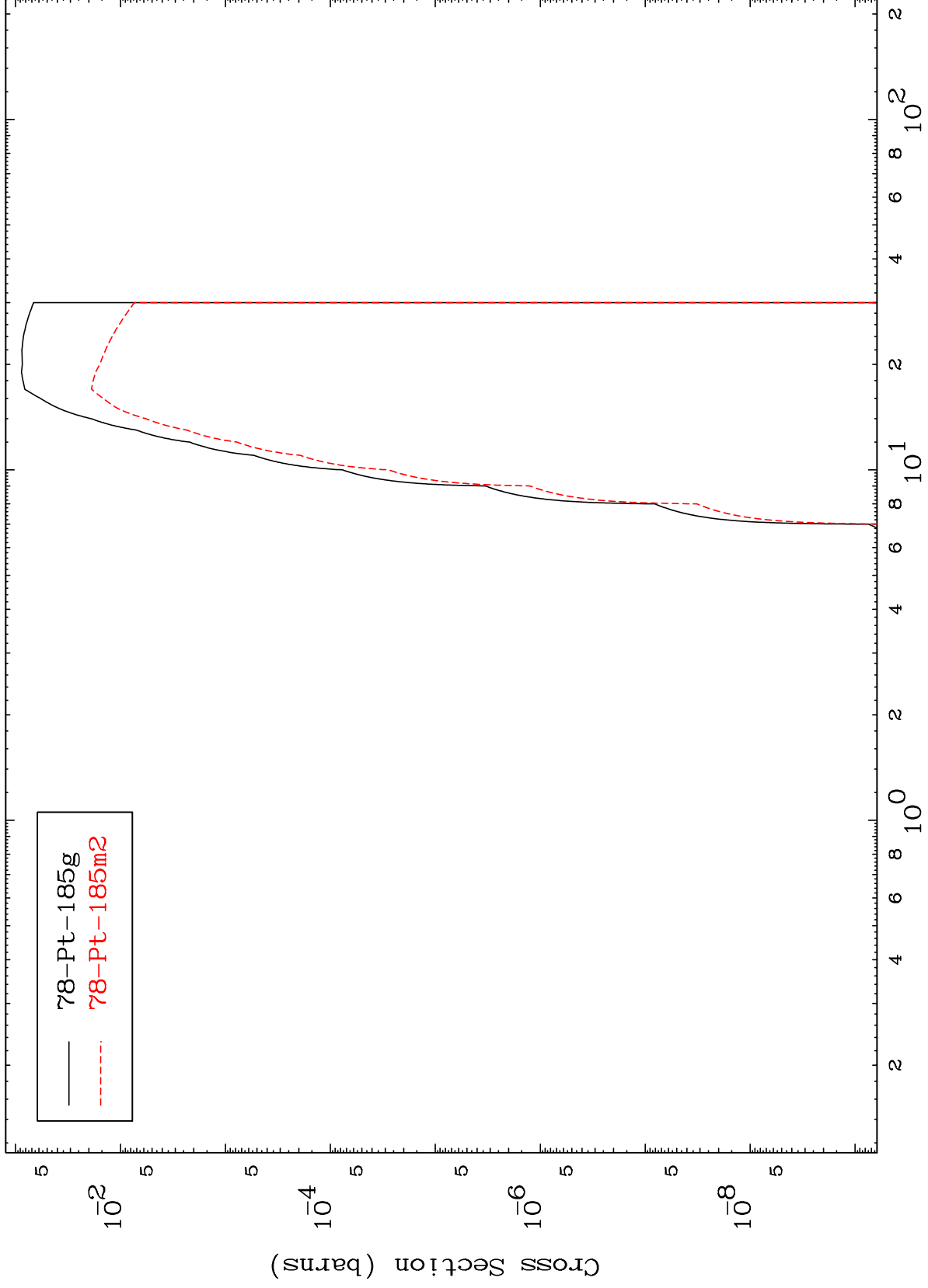
Incident Energy (MeV)

MAT 7811

(d,d)

78-Pt-185

Radionuclide Production Cross Section



78-Pt-185g
78-Pt-185m2

MAT 7811

(d,d) α

78-Pt-185

Radionuclide Production Cross Section

