

Program EVALPLOT
(Version 2018-1)

by

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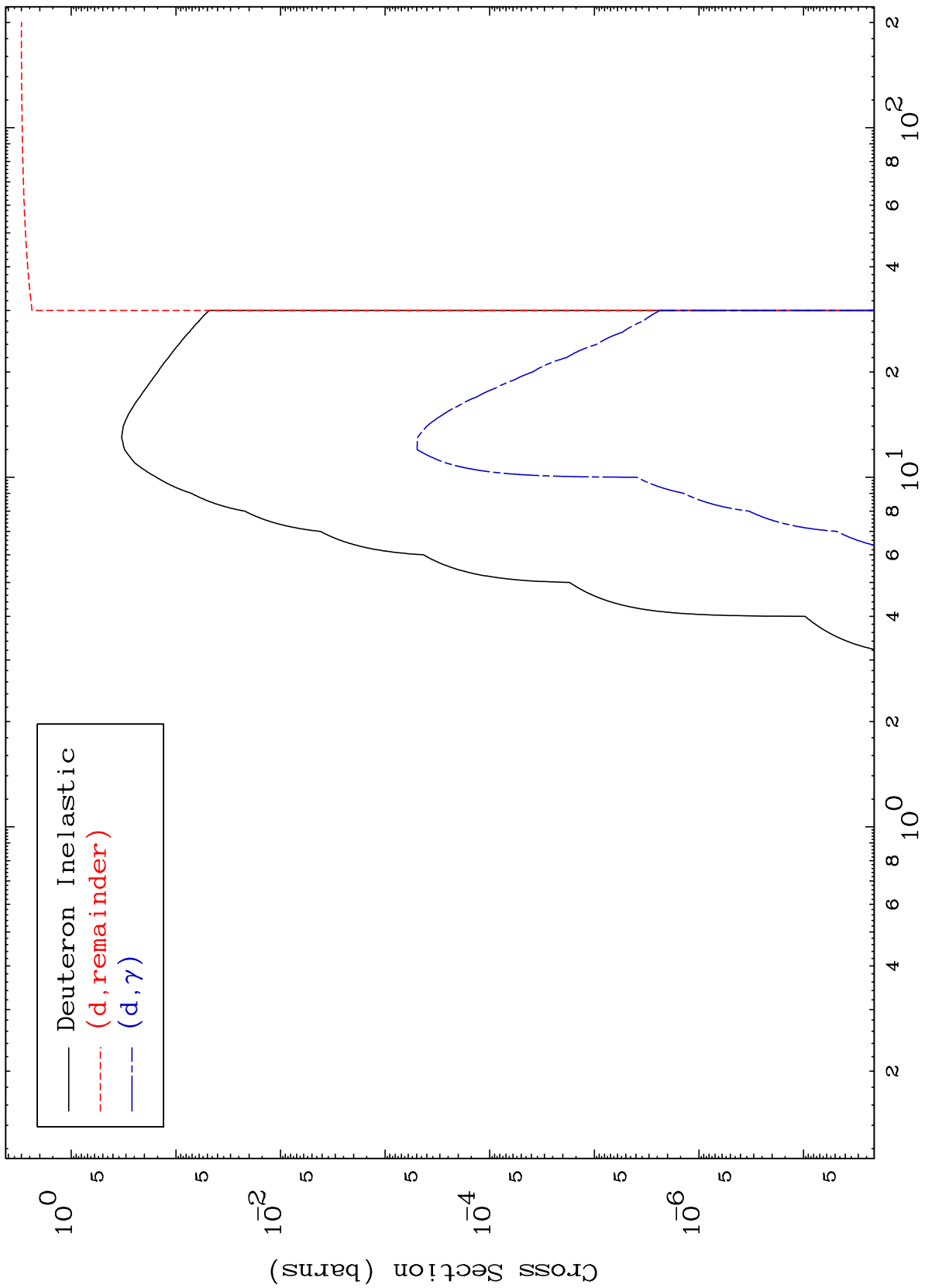
Press Mouse Button to Start

MAT 7810

Deuteron Major

78-Pt-185

0 Kelvin Cross Sections

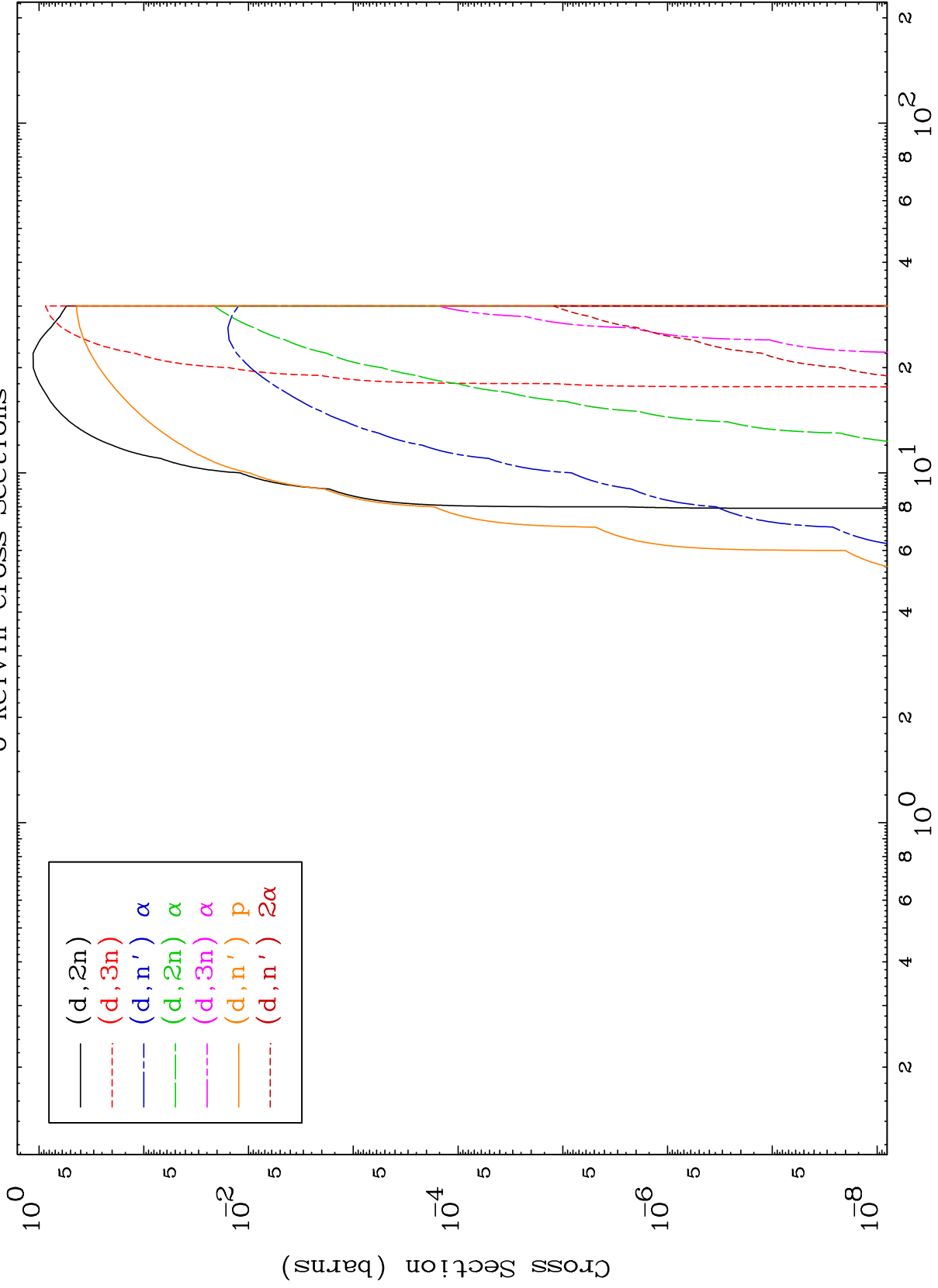


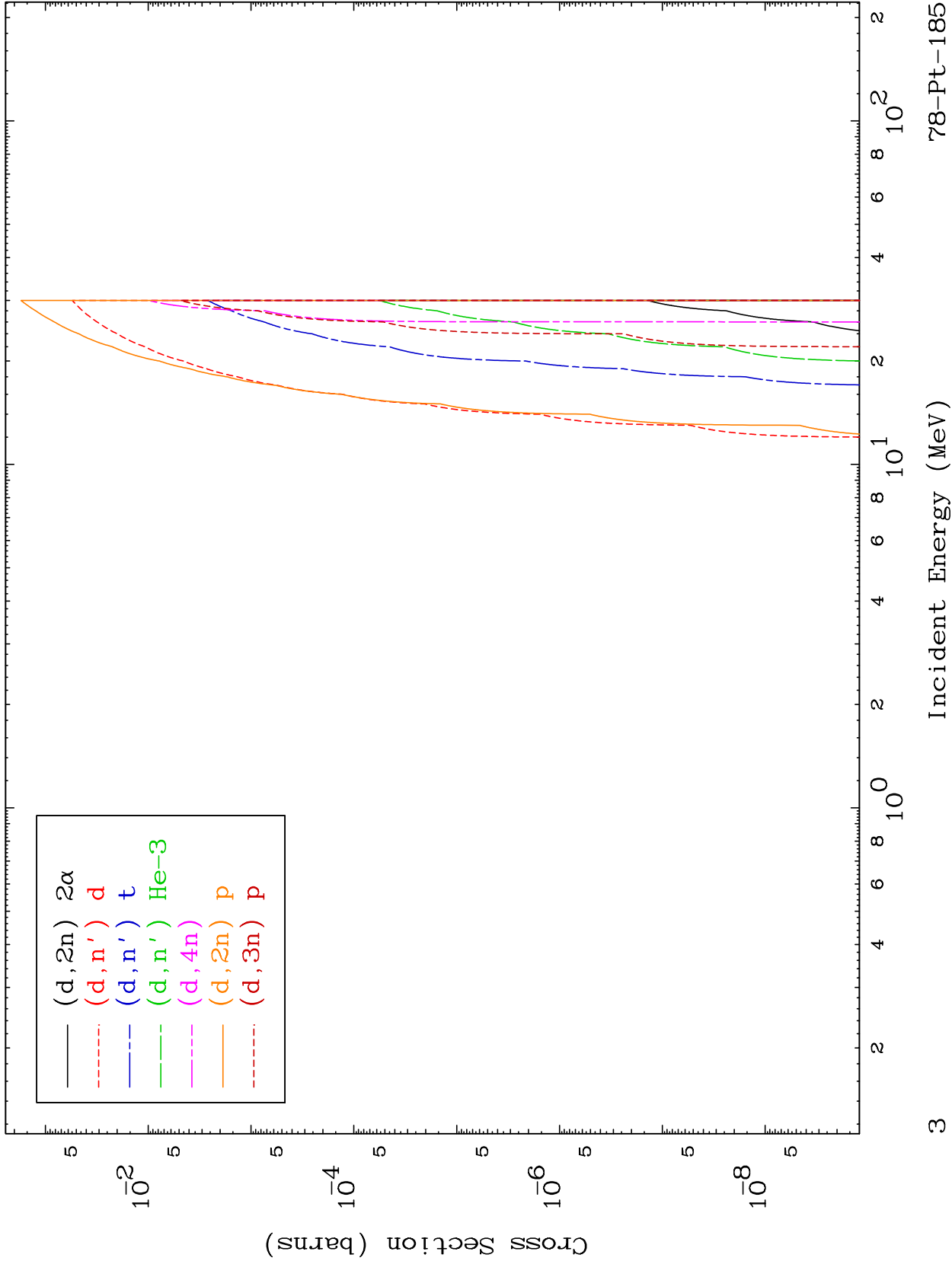
— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

MAT 7810

Deuteron Neutron Production
0 Kelvin Cross Sections

78-Pt-185

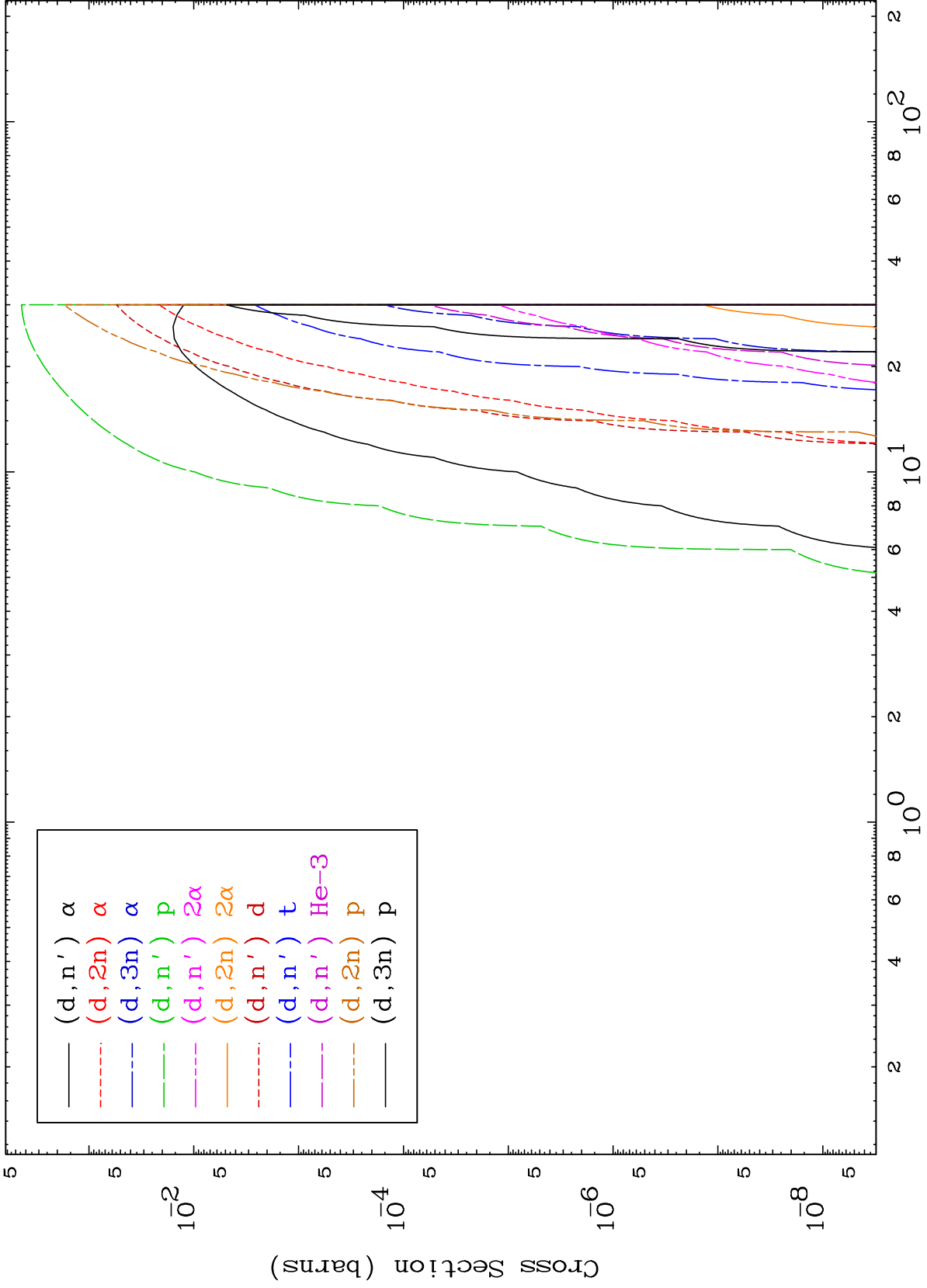


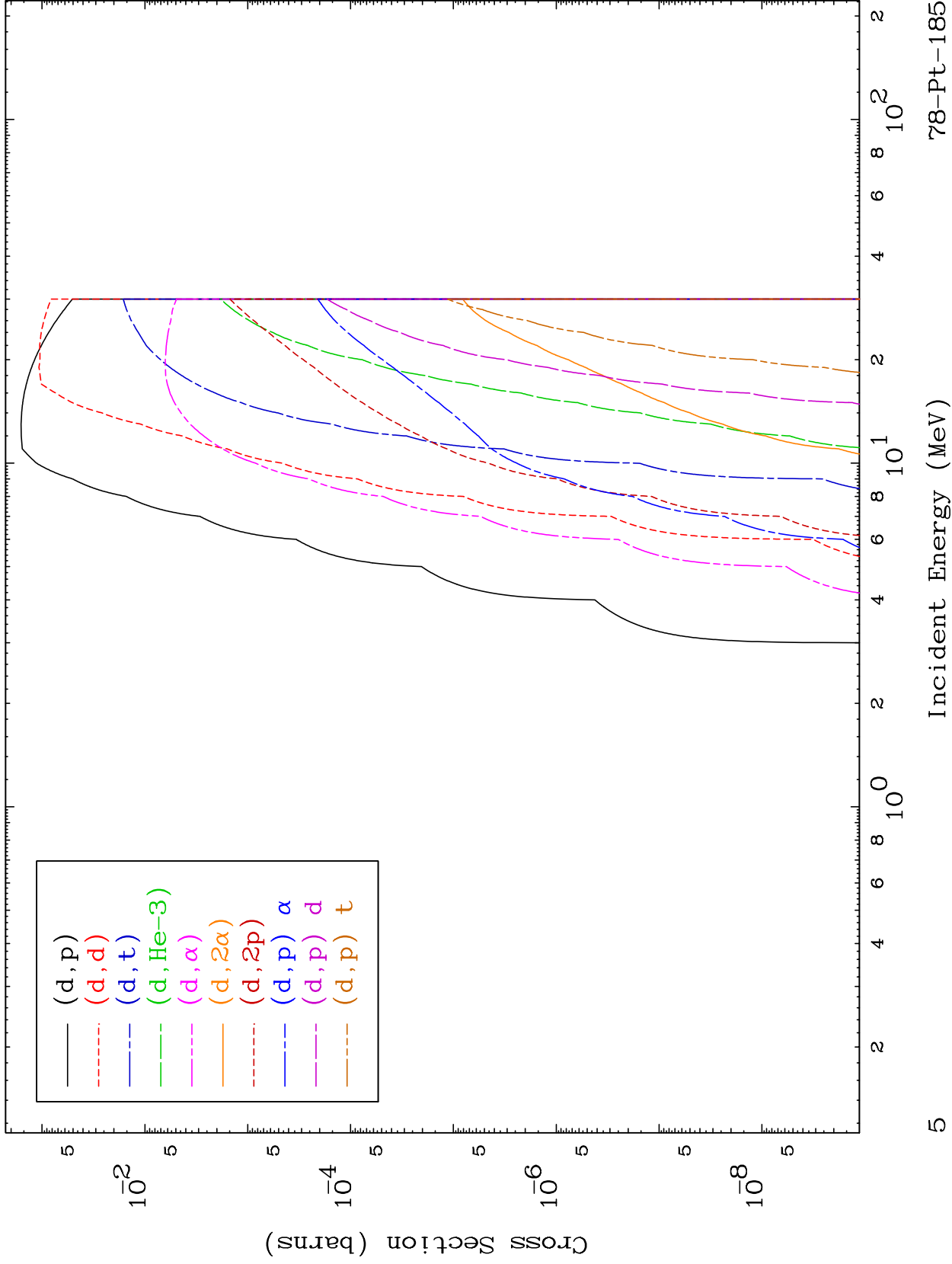


MAT 7810

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-185



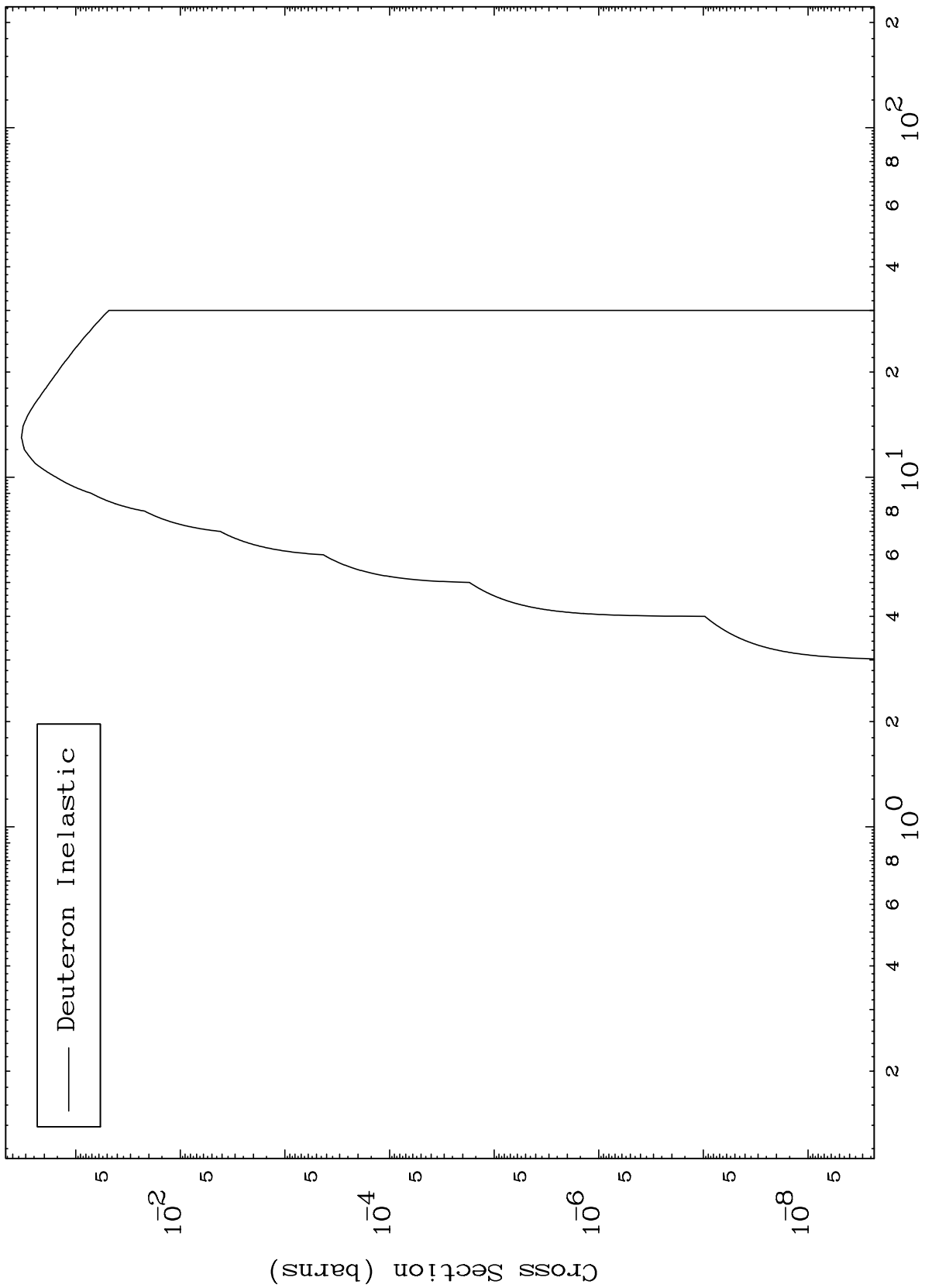


MAT 7810

(d,n') Level

78-Pt-185

0 Kelvin Cross Sections

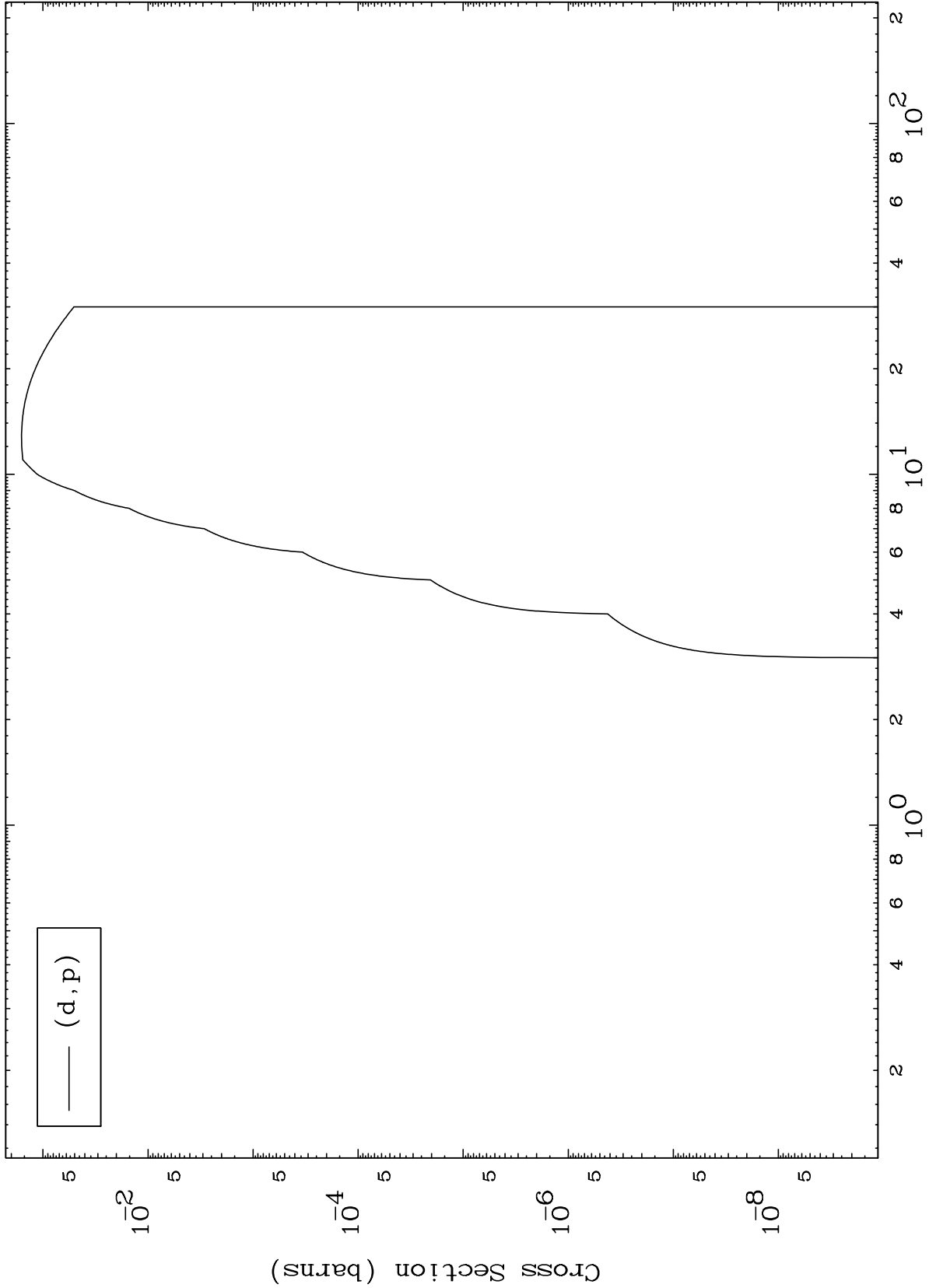


MAT 7810

(d,p) Levels

78-Pt-185

0 Kelvin Cross Sections

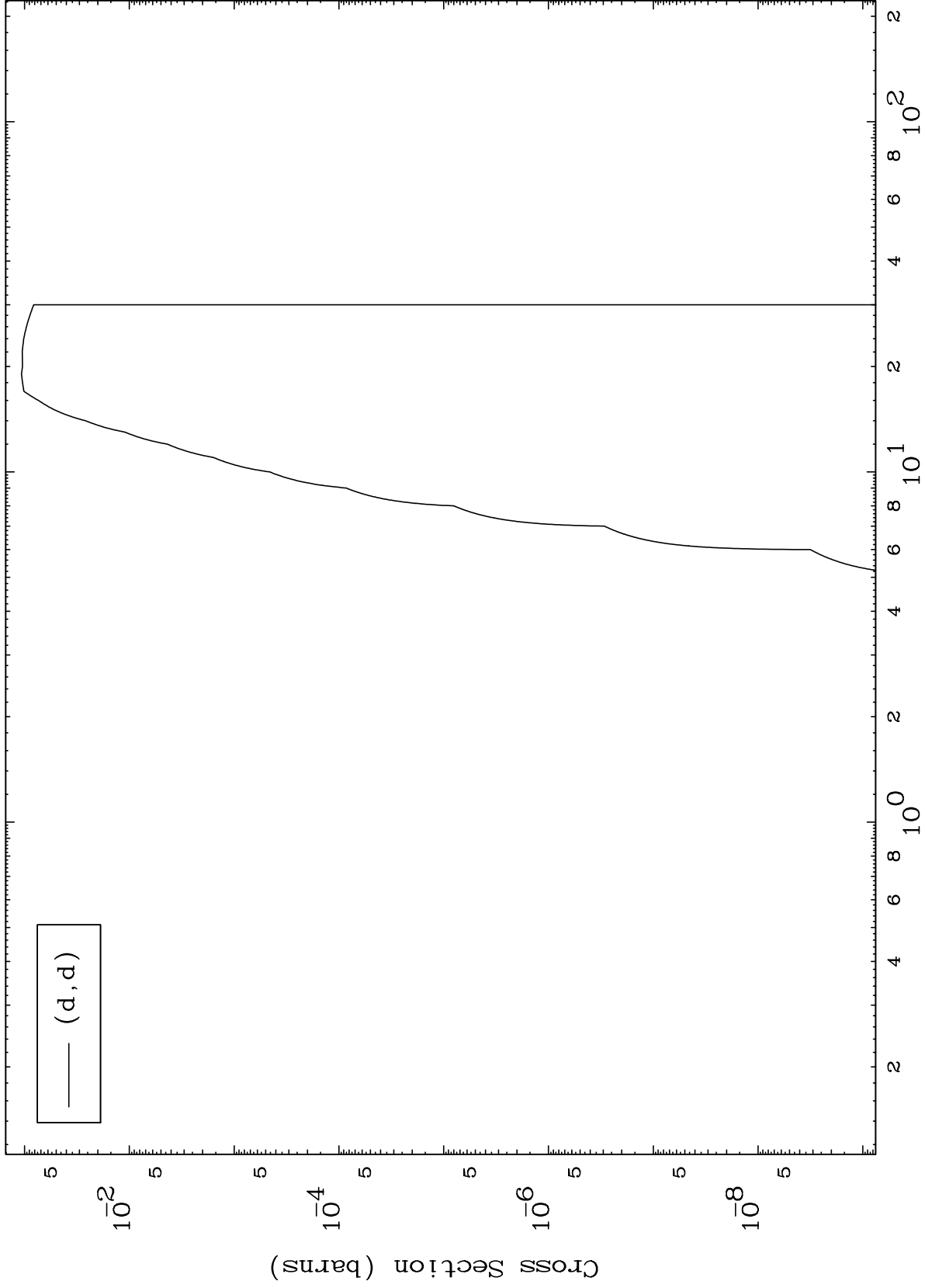


MAT 7810

(d,d) Levels

78-Pt-185

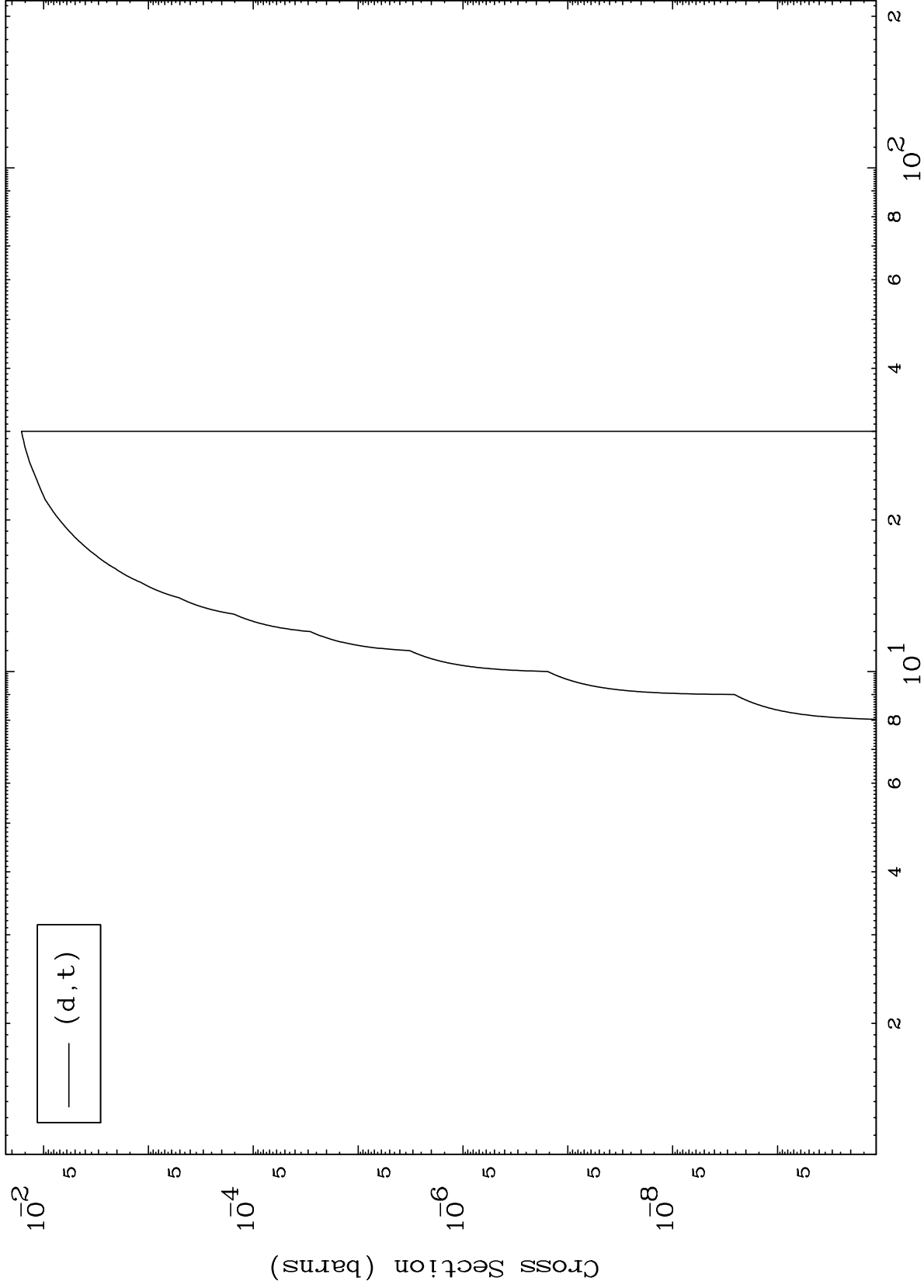
0 Kelvin Cross Sections



MAT 7810

78-Pt-185

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

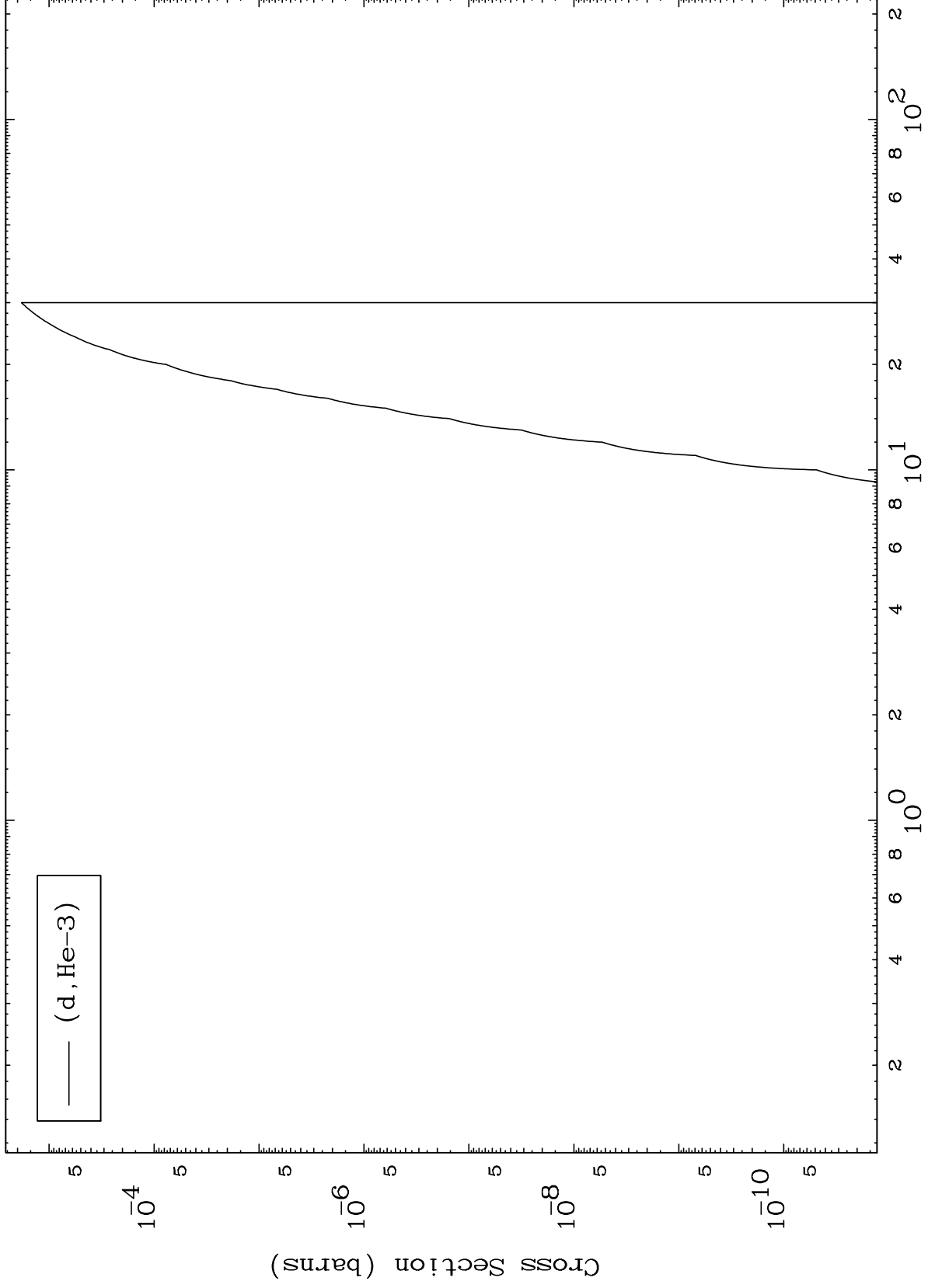
78-Pt-185

MAT 7810

(d,He3) Levels

78-Pt-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

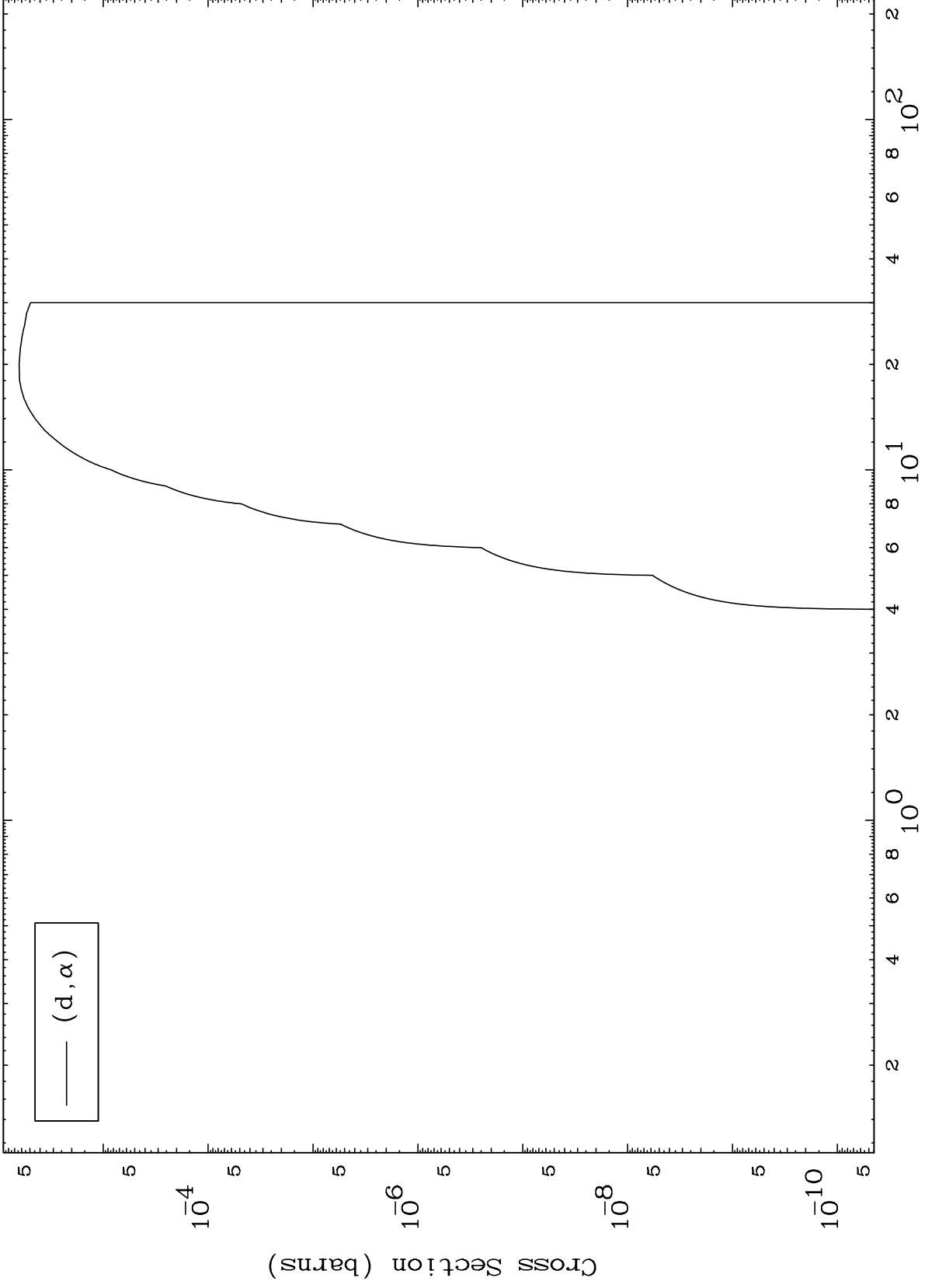
78-Pt-185

MAT 7810

(d, α) Levels

78-Pt-185

0 Kelvin Cross Sections

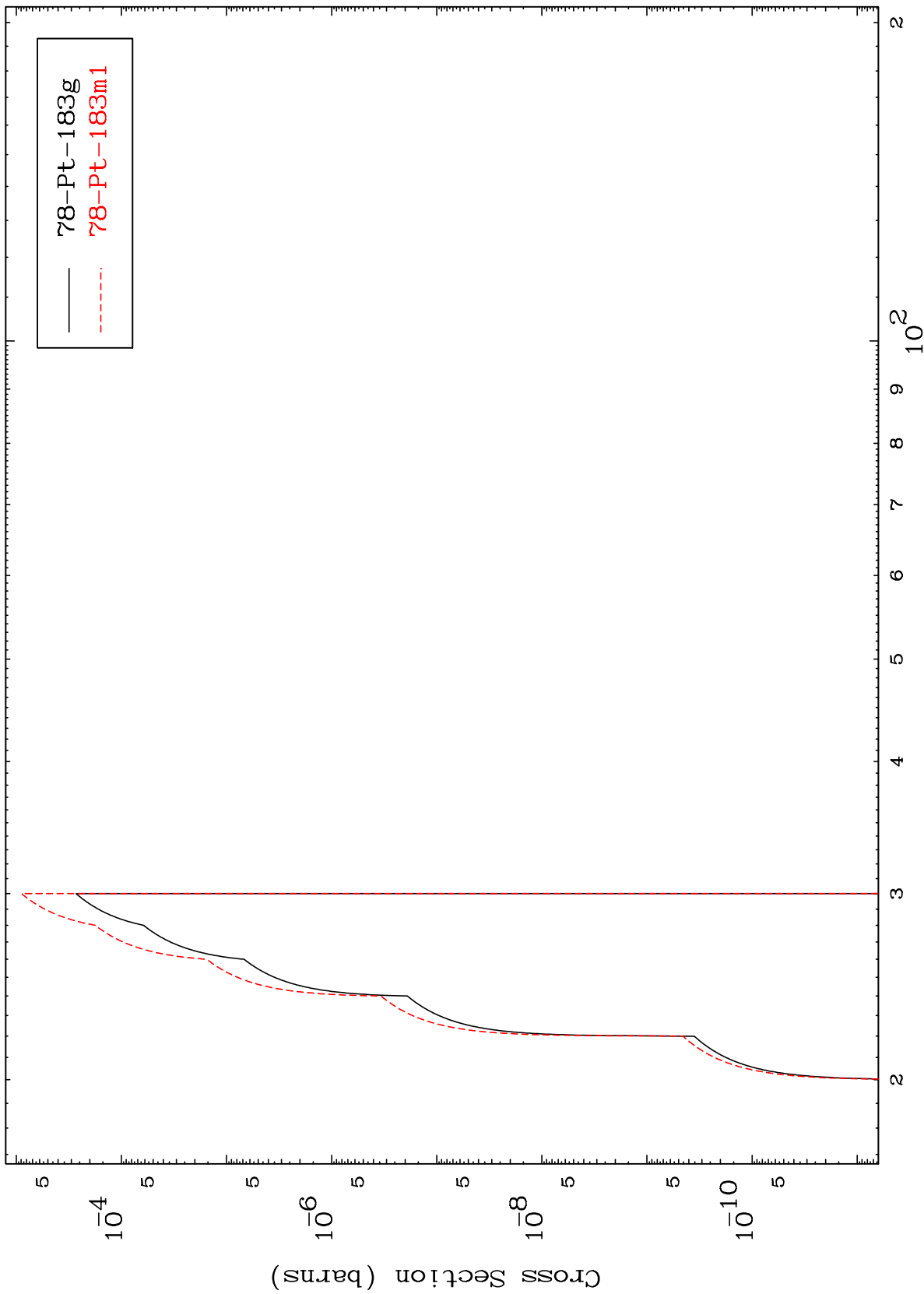


MAT 7810

(d,2n) d

78-Pt-185

Radionuclide Production Cross Section



12

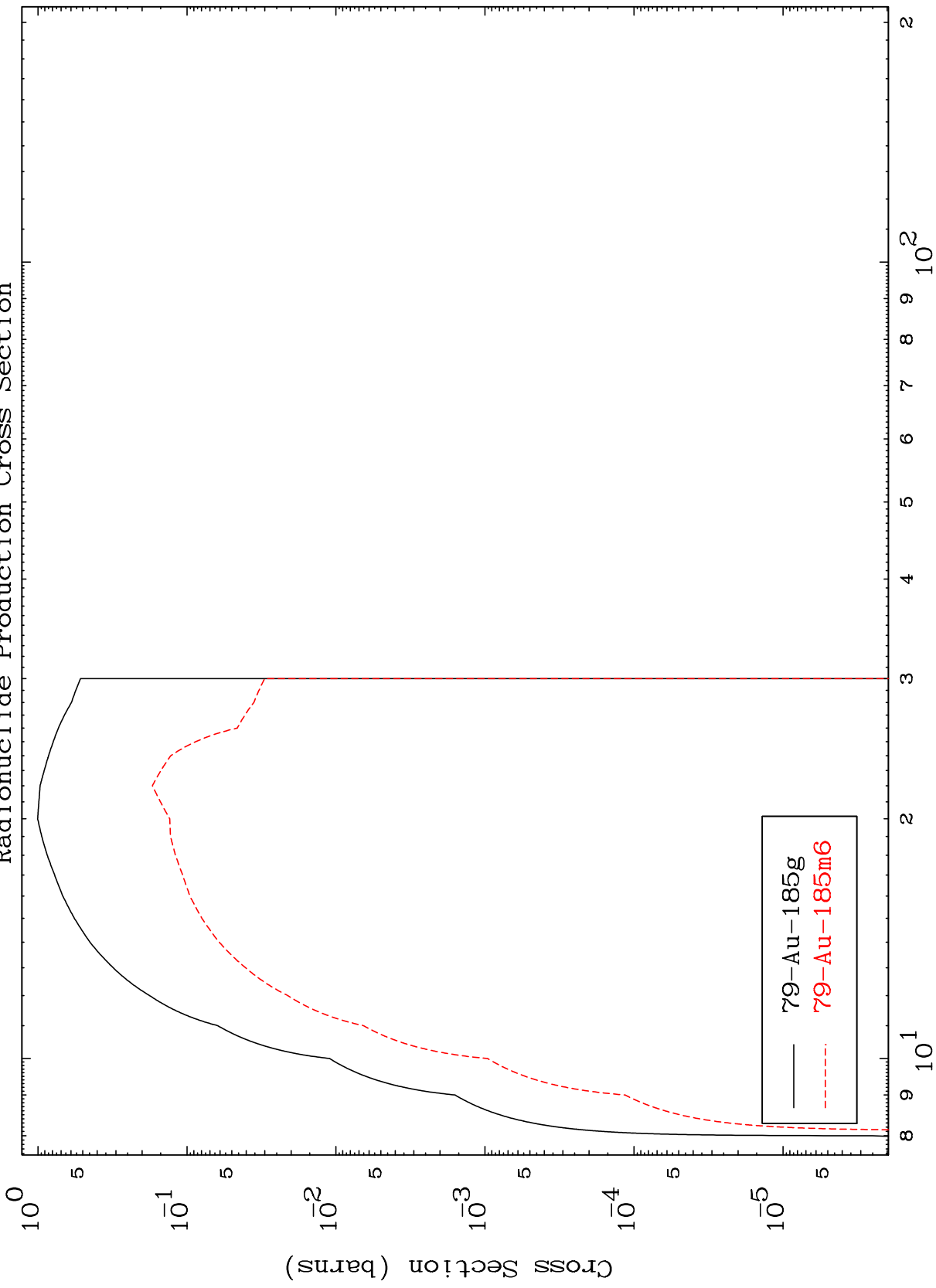
Incident Energy (MeV)

78-Pt-185

MAT 7810

78-Pt-185

Radionuclide Production Cross Section
(d,2n)



78-Pt-185

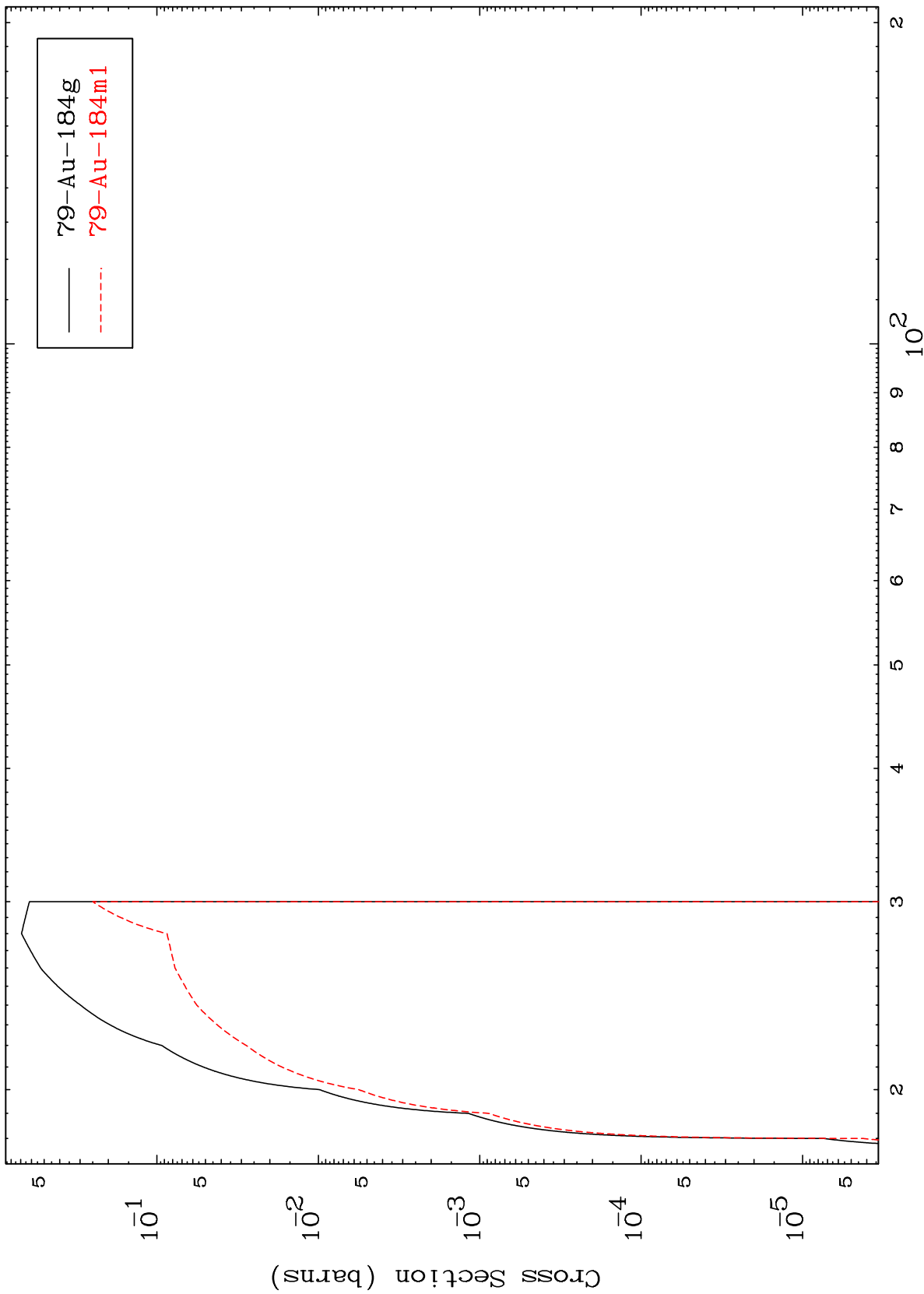
Incident Energy (MeV)

13

MAT 7810

78-Pt-185

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

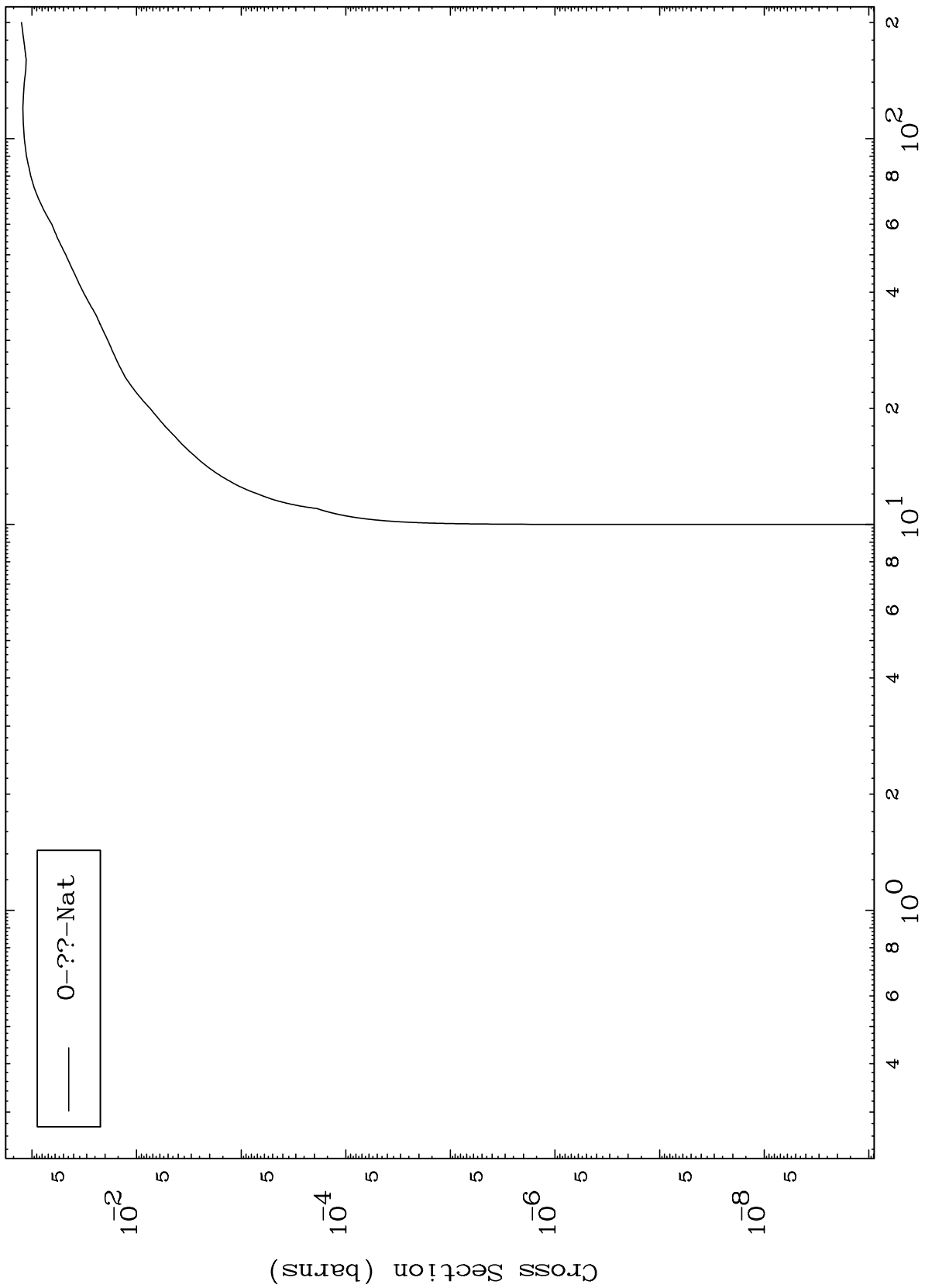
78-Pt-185

MAT 7810

Deuteron Fission

78-Pt-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

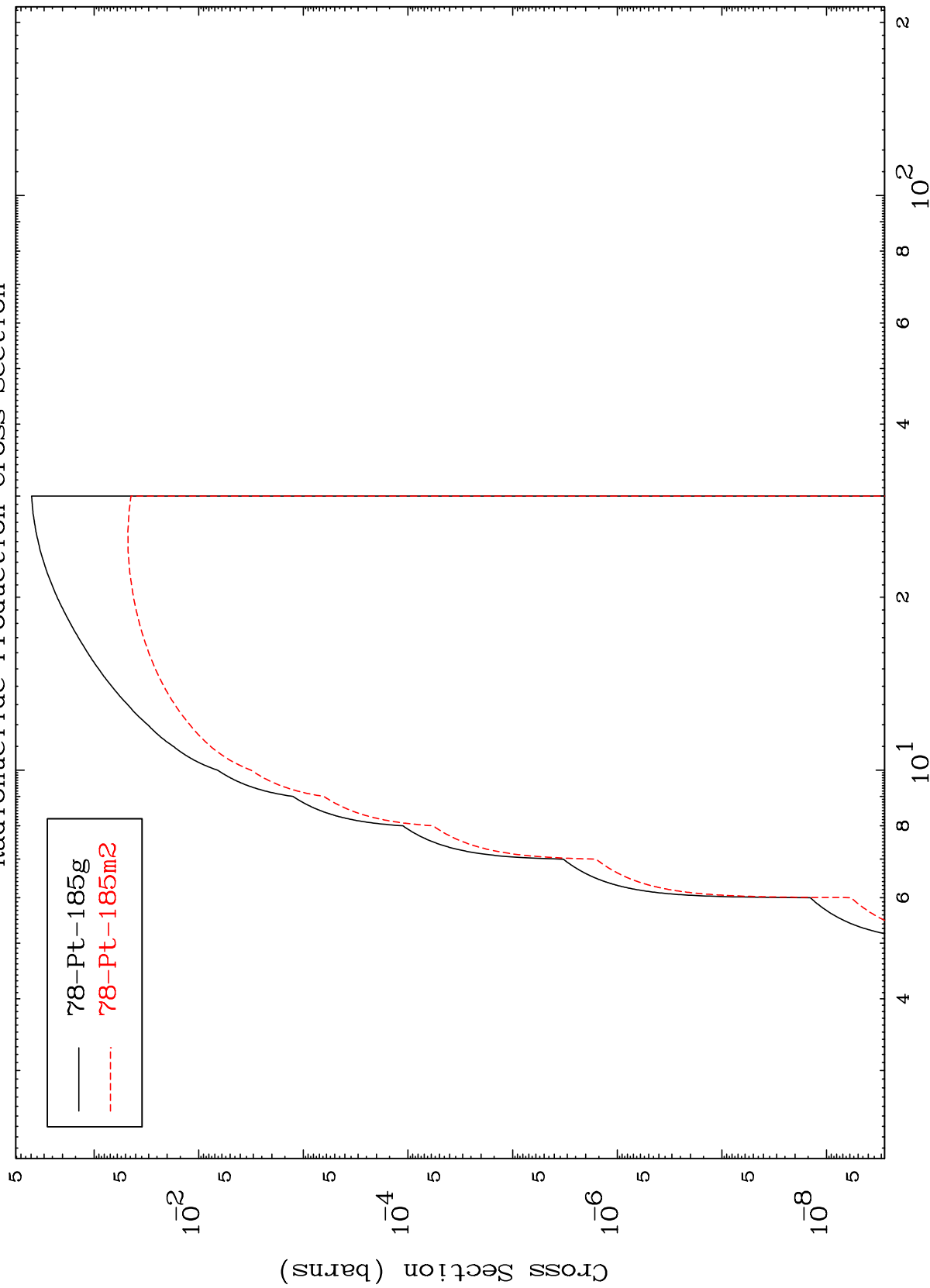
78-Pt-185

MAT 7810

78-Pt-185

(d,n') p

Radionuclide Production Cross Section

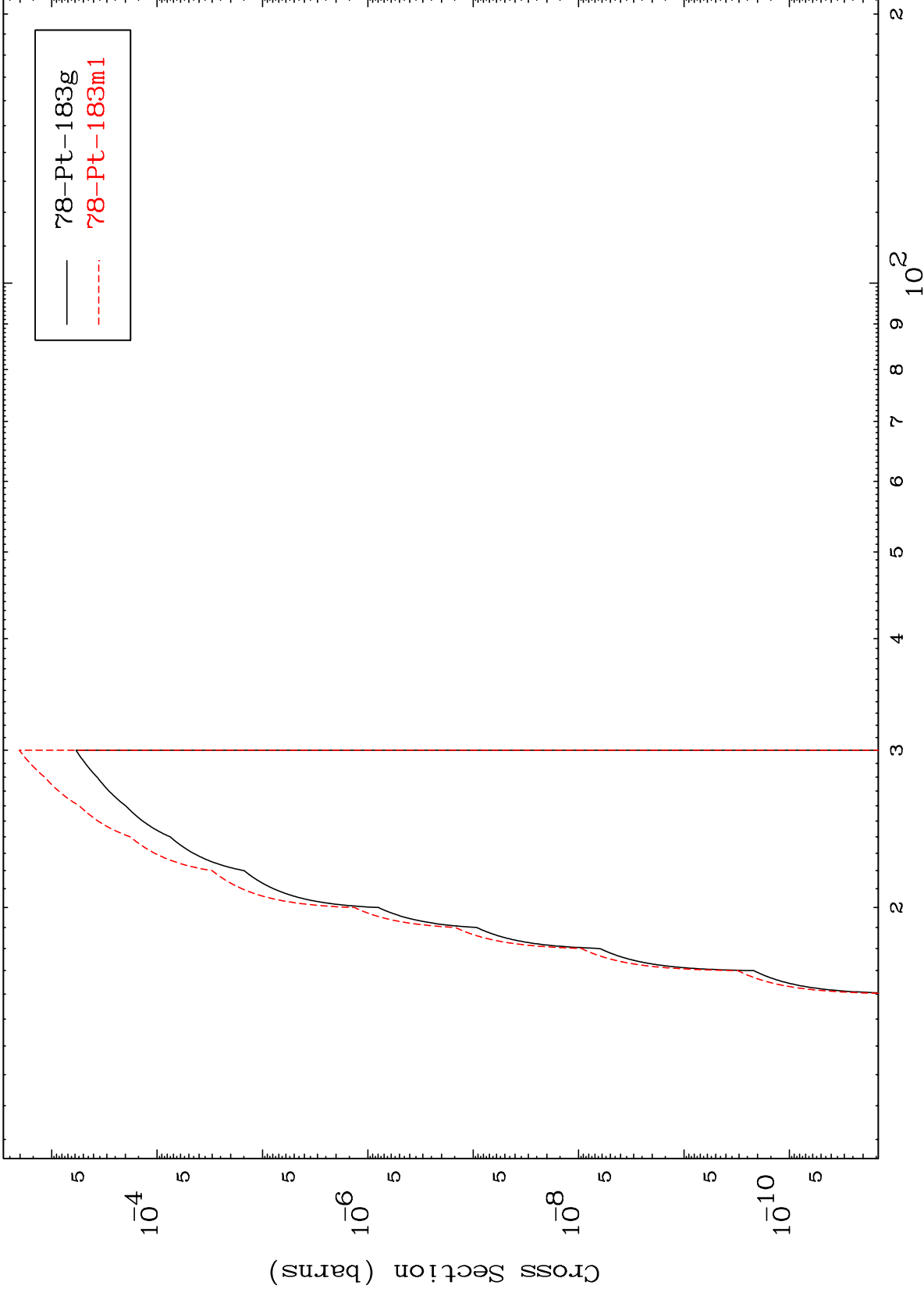


78-Pt-185

Incident Energy (MeV)

16

Radionuclide Production Cross Section

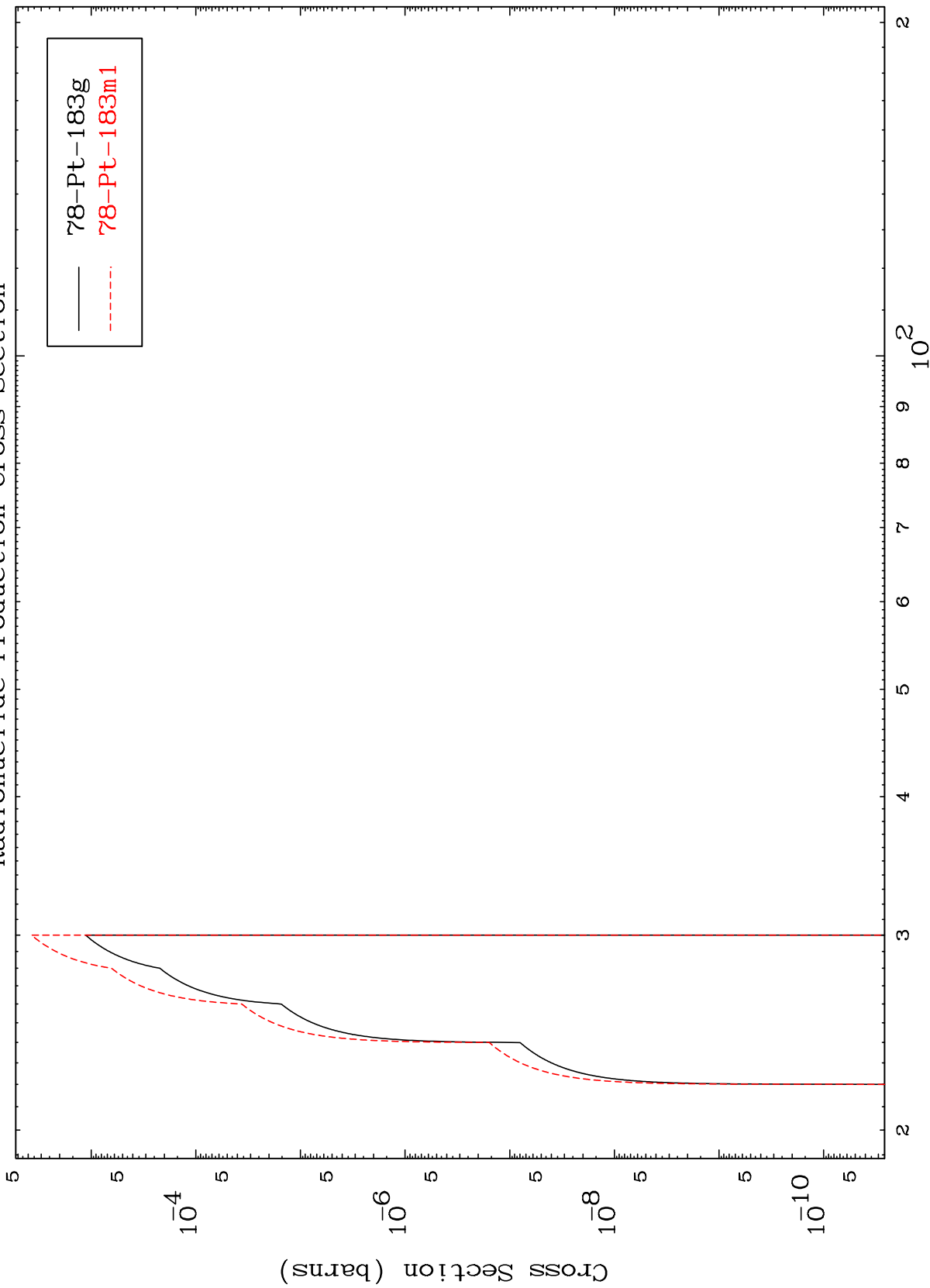


MAT 7810

(d,3n) p

78-Pt-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

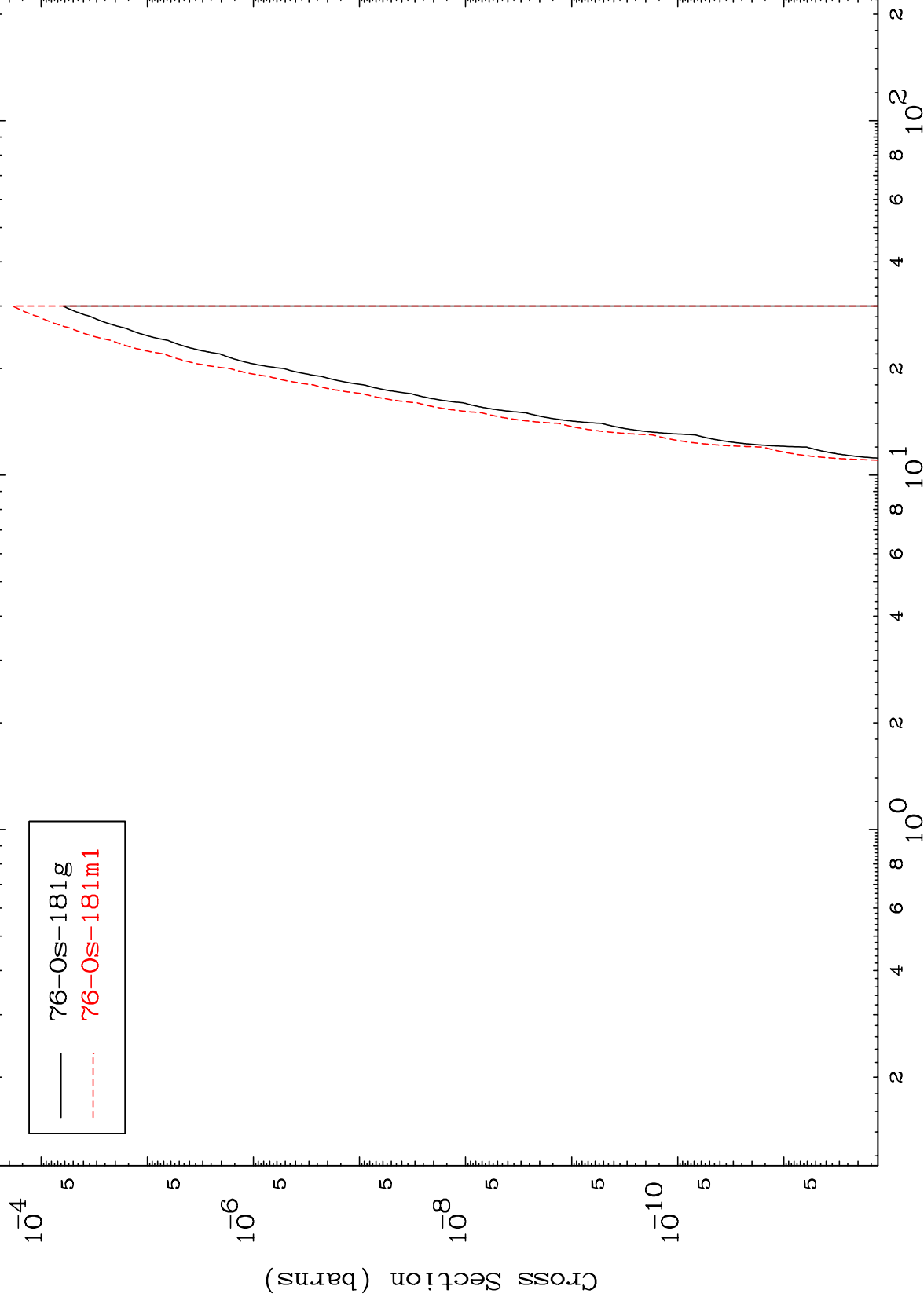
78-Pt-185

MAT 7810

(d,n') p α

78-Pt-185

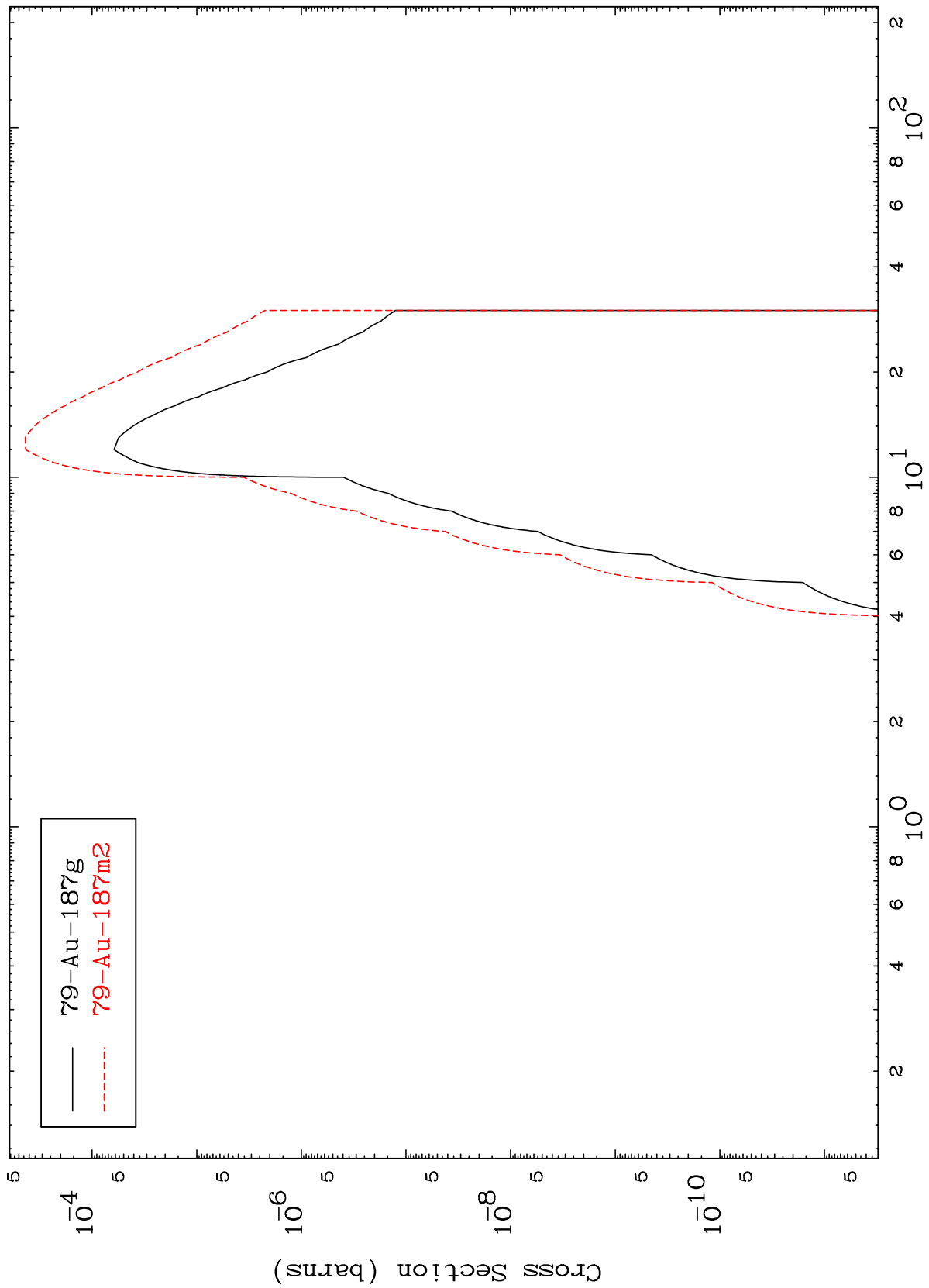
Radionuclide Production Cross Section



MAT 7810

78-Pt-185

(d, γ)
Radionuclide Production Cross Section



— $^{79}\text{Au-187g}$
- - - $^{79}\text{Au-187m2}$

78-Pt-185

Incident Energy (MeV)

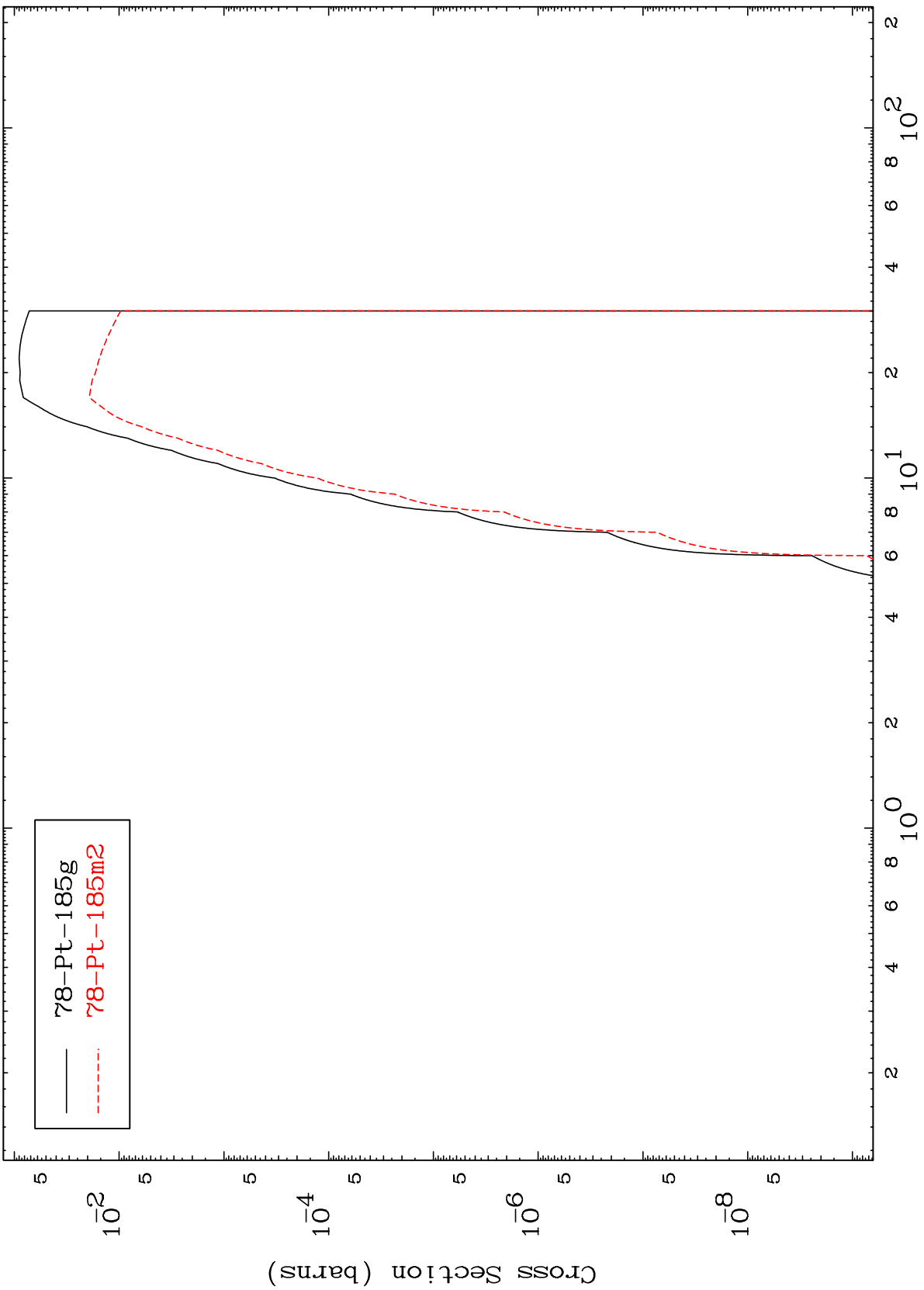
20

MAT 7810

(d,d)

78-Pt-185

Radionuclide Production Cross Section



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

MAT 7810

(d,d) α

78-Pt-185

Radionuclide Production Cross Section

