

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

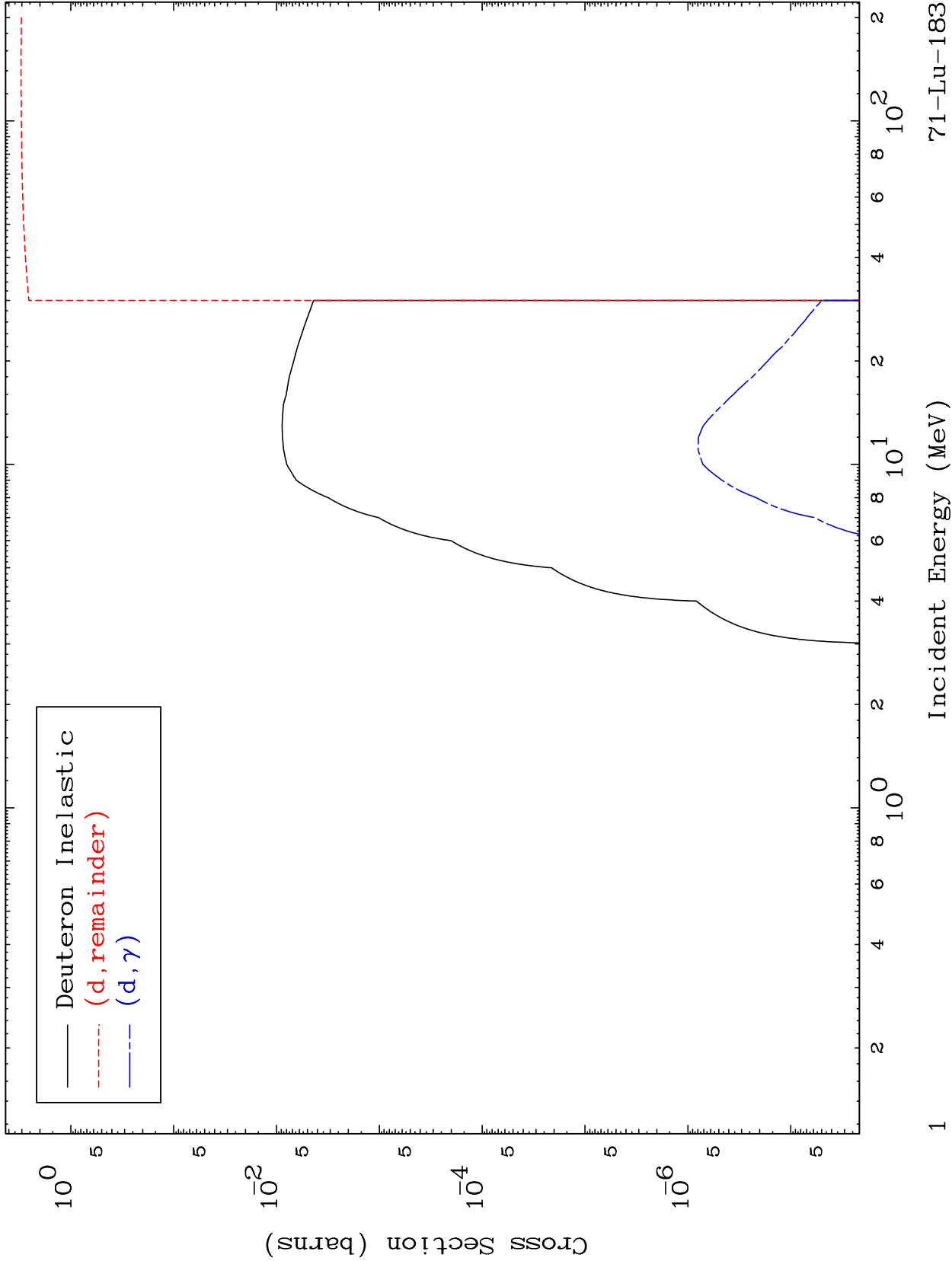
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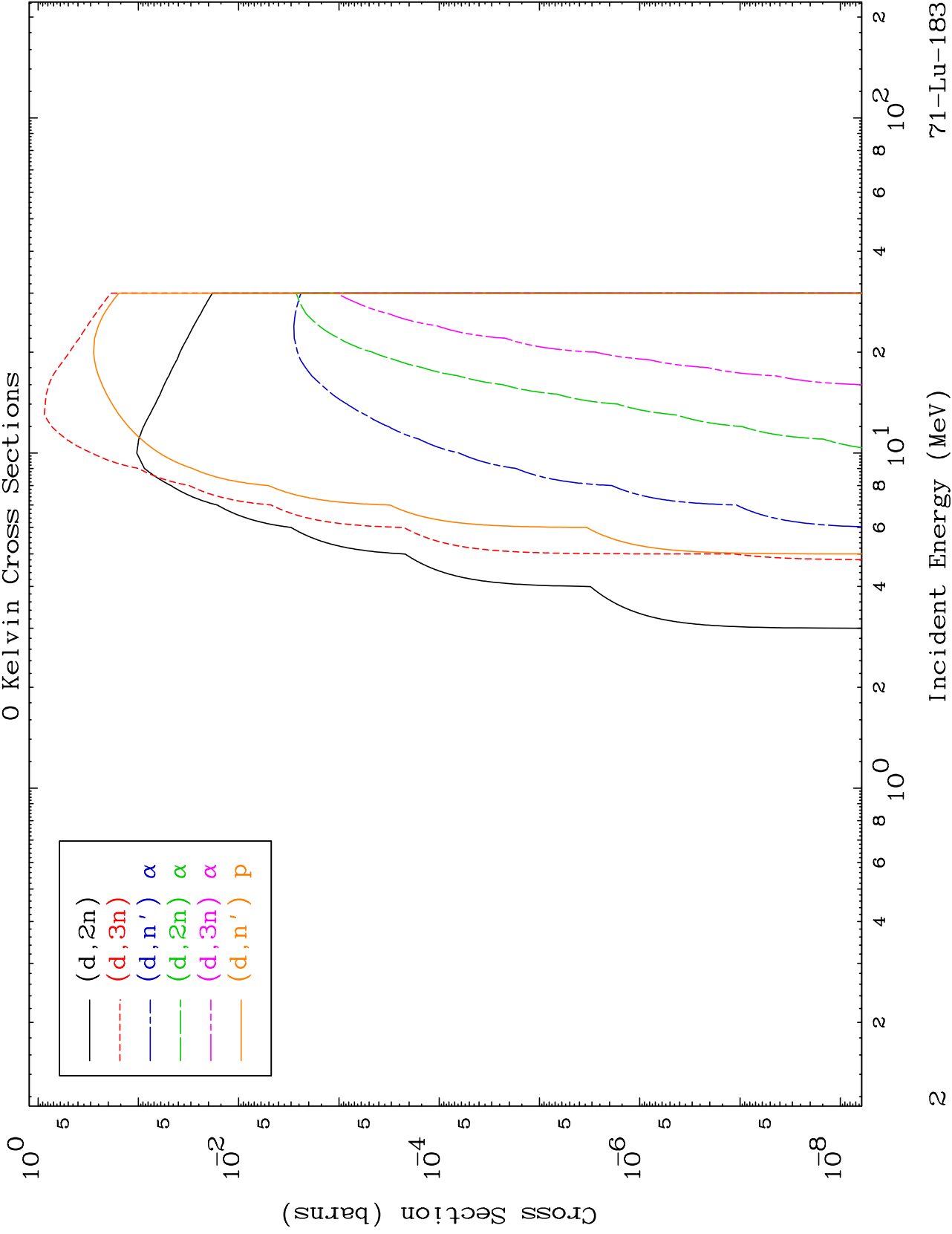
Press Mouse Button to Start

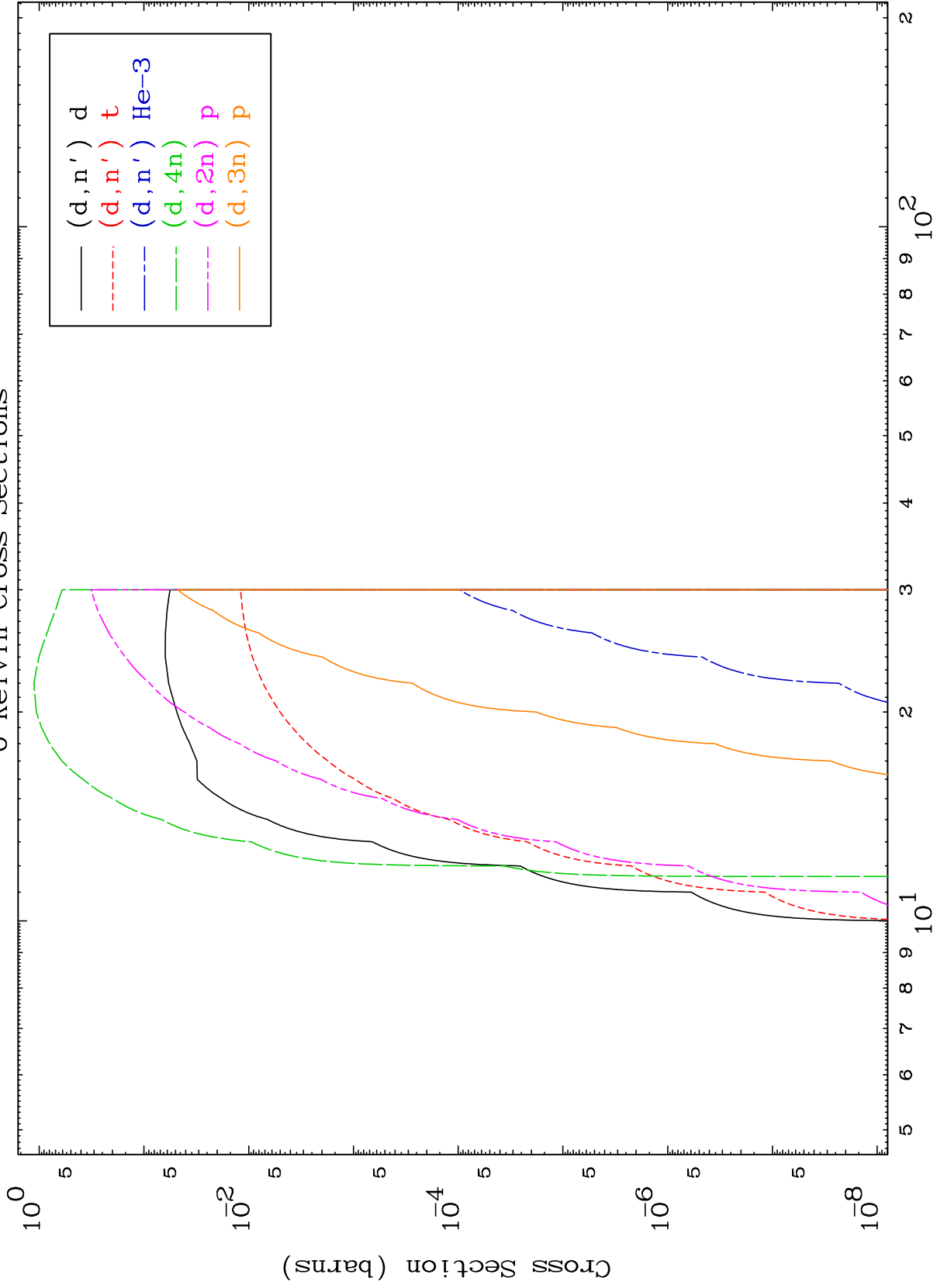


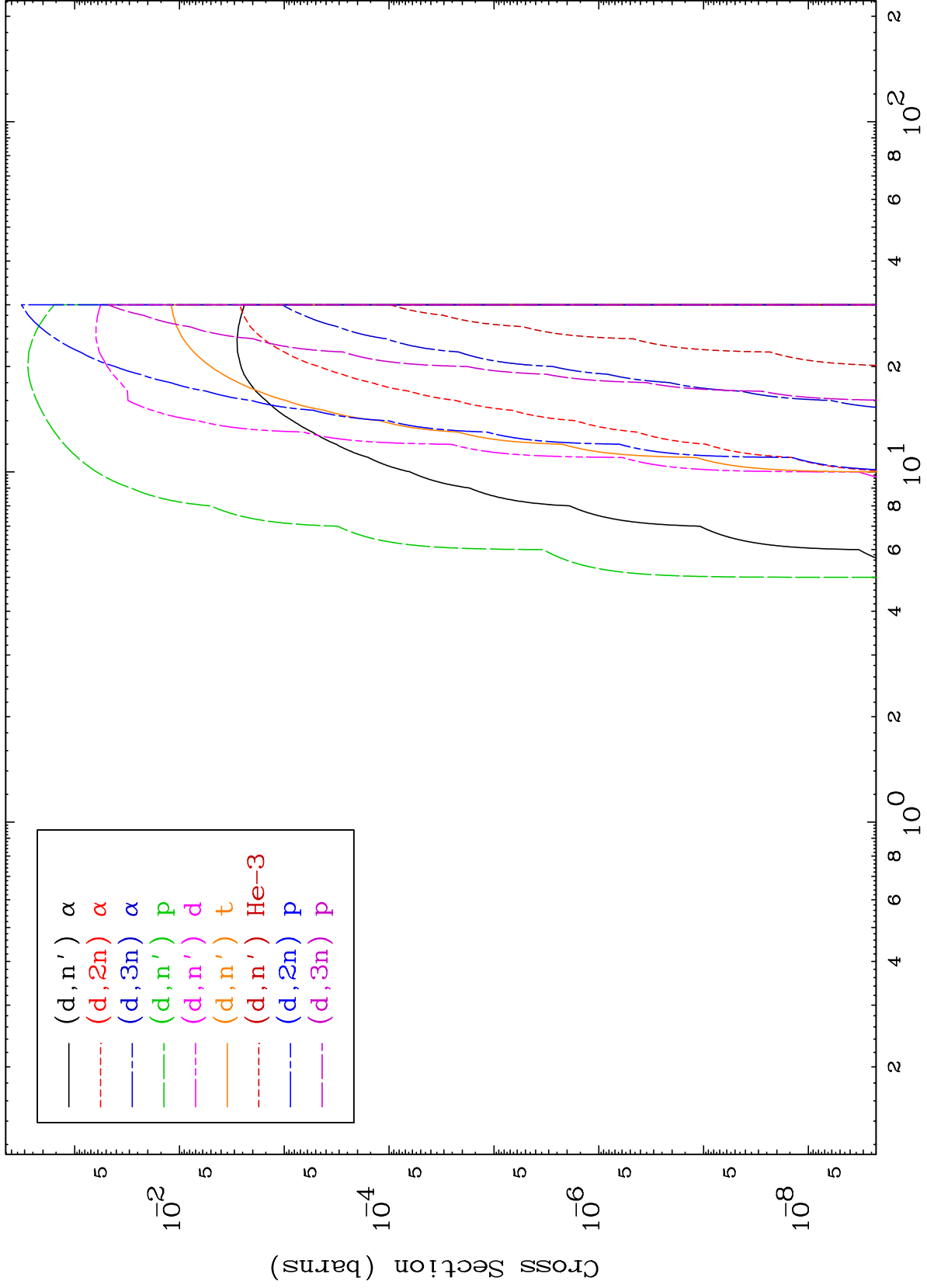
MAT 7149

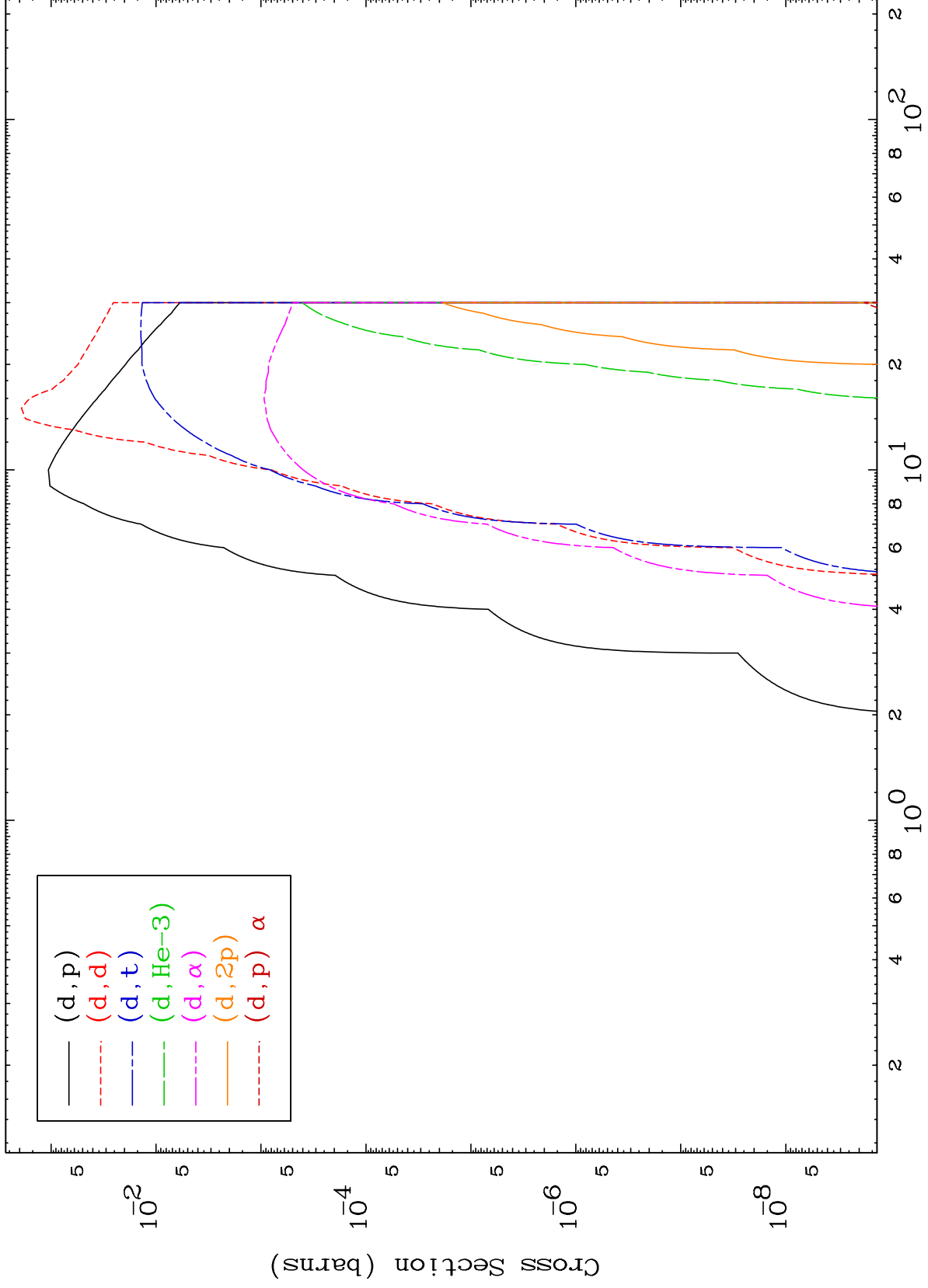
Deuteron Neutron Production
0 Kelvin Cross Sections

71-Lu-183





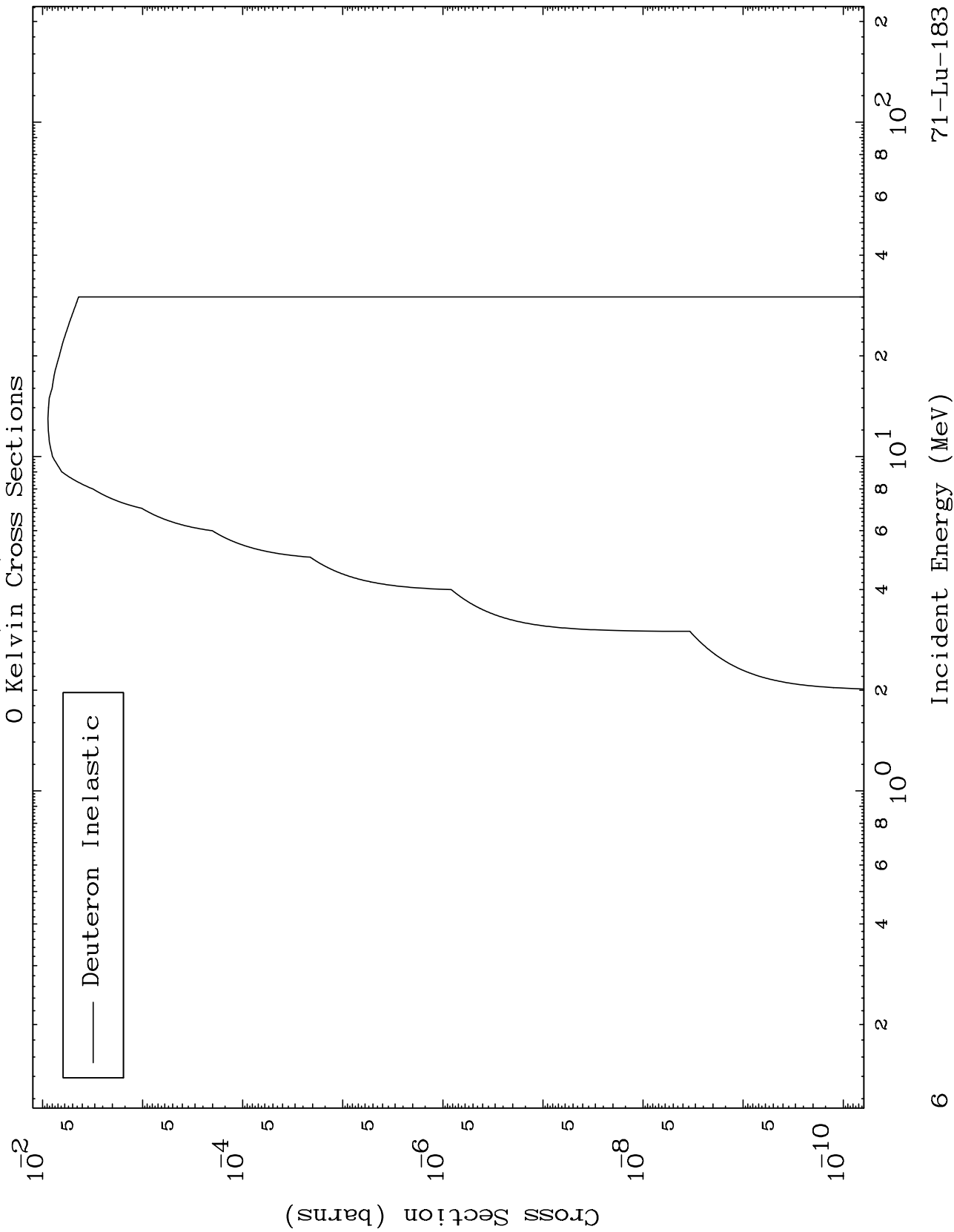




MAT 7149

(d,n') Level

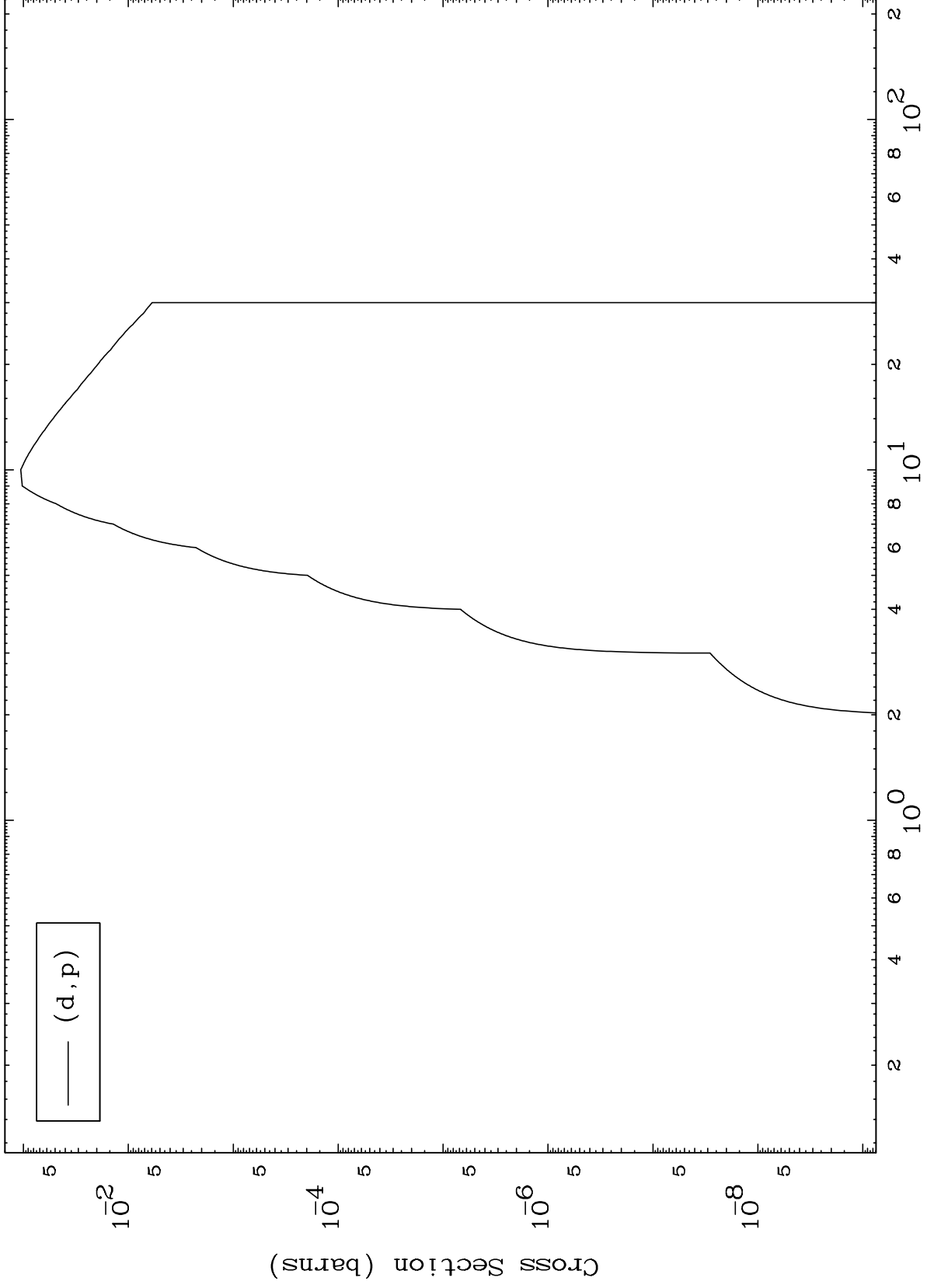
71-Lu-183



MAT 7149

(d,p) Levels
0 Kelvin Cross Sections

71-Lu-183

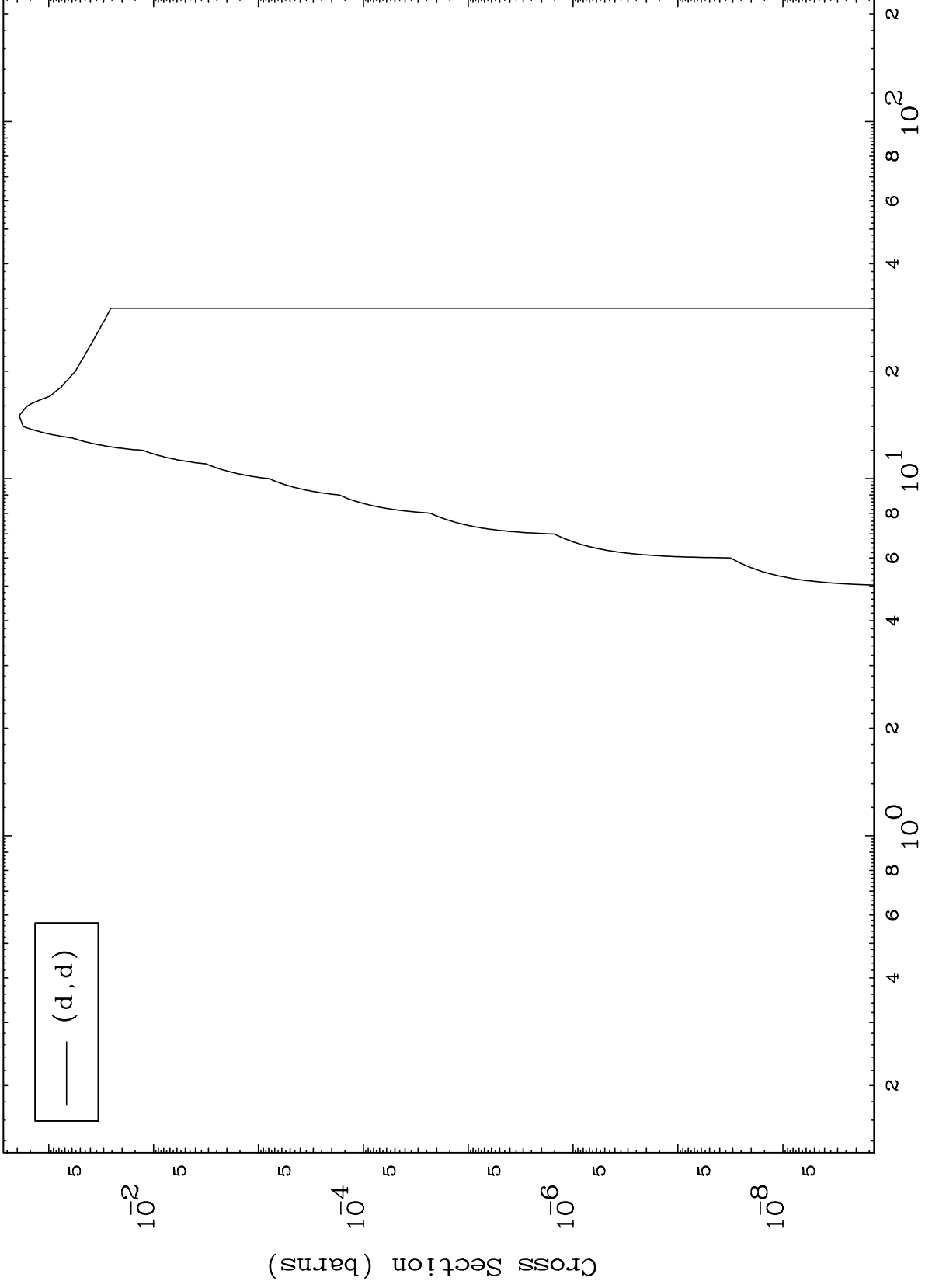


MAT 7149

(d,d) Levels

71-Lu-183

0 Kelvin Cross Sections

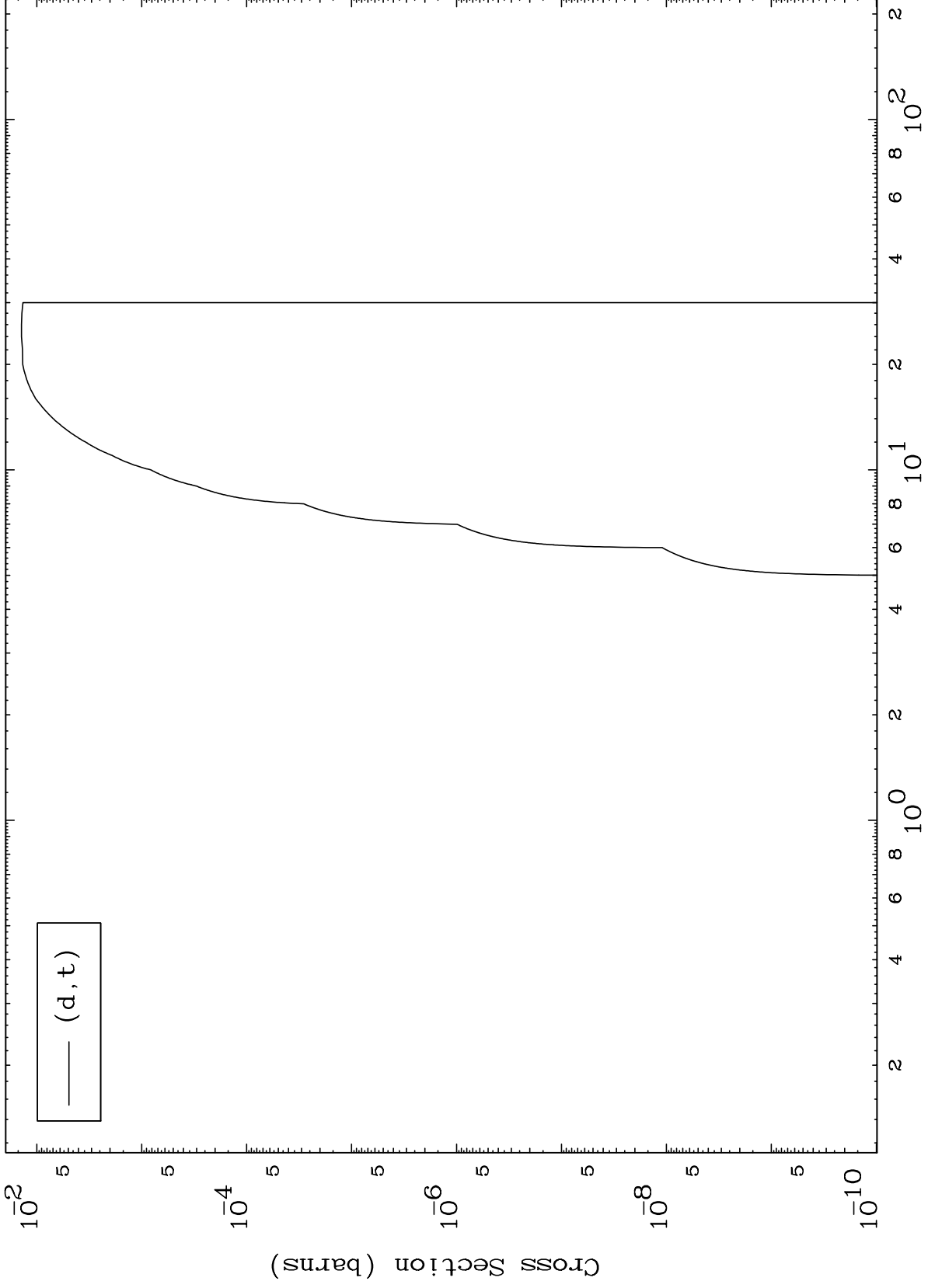


MAT 7149

(d,t) Levels

71-Lu-183

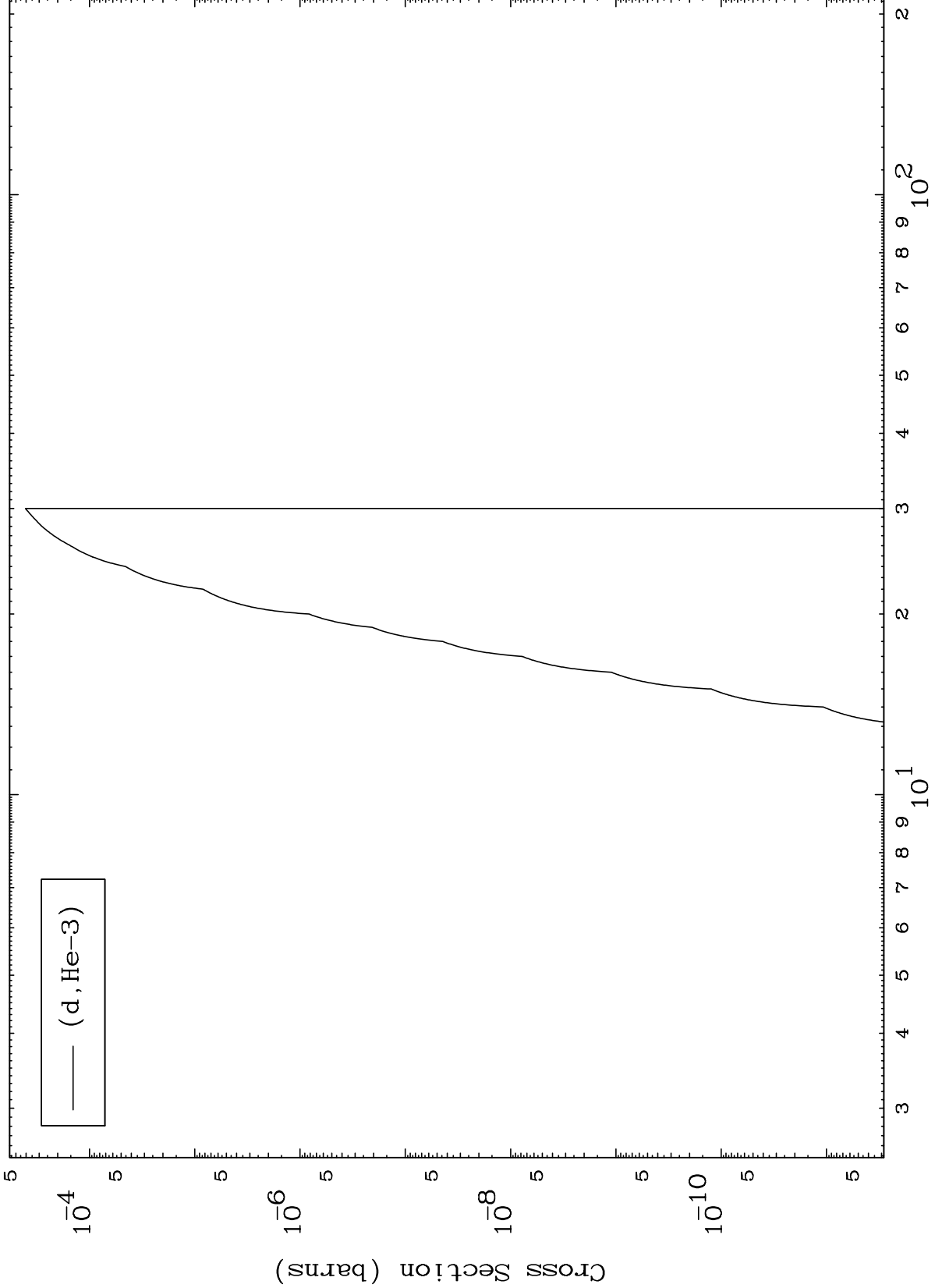
0 Kelvin Cross Sections



MAT 7149

(d,He3) Levels
0 Kelvin Cross Sections

71-Lu-183



10

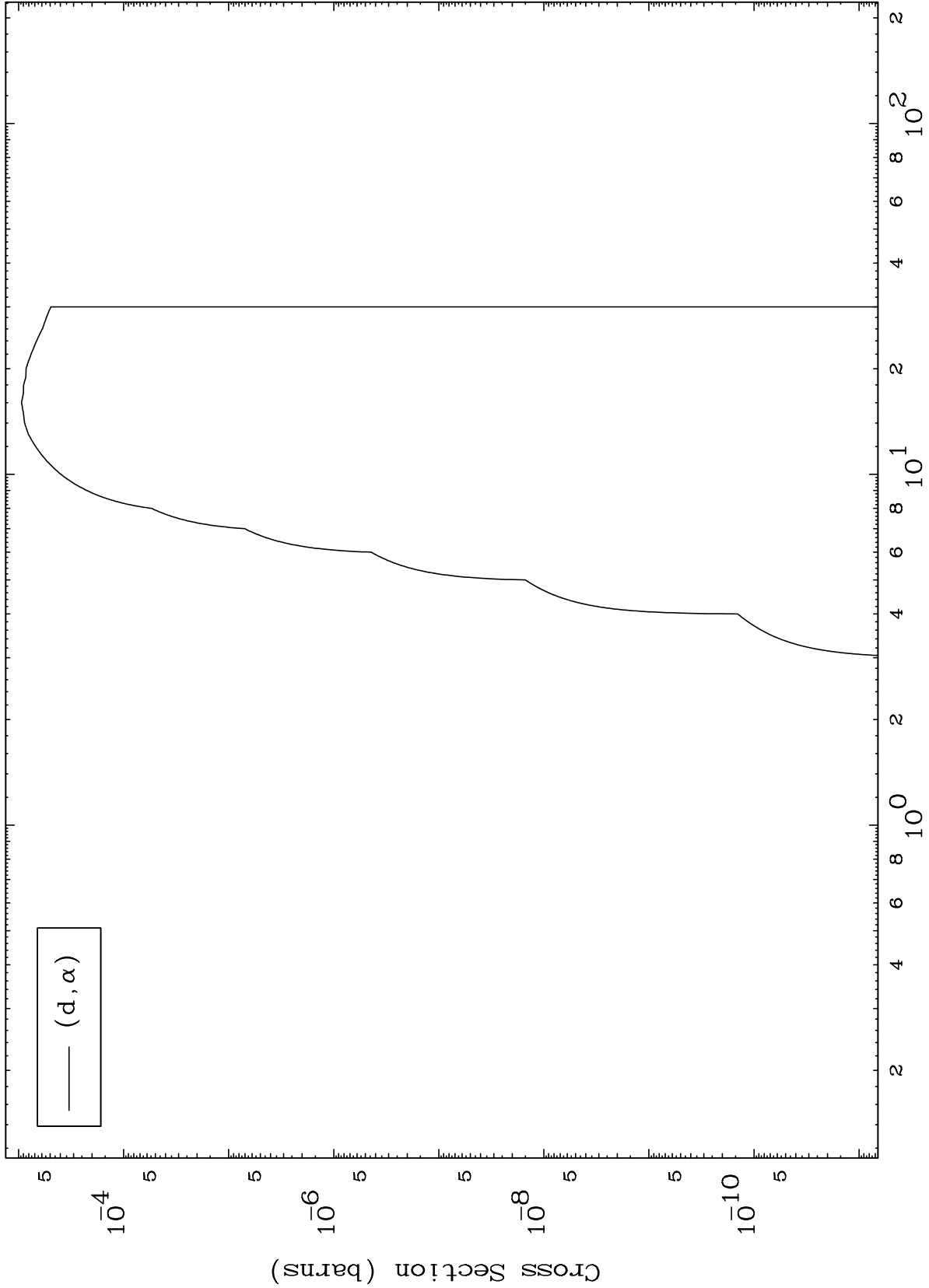
Incident Energy (MeV)

71-Lu-183

MAT 7149

71-Lu-183

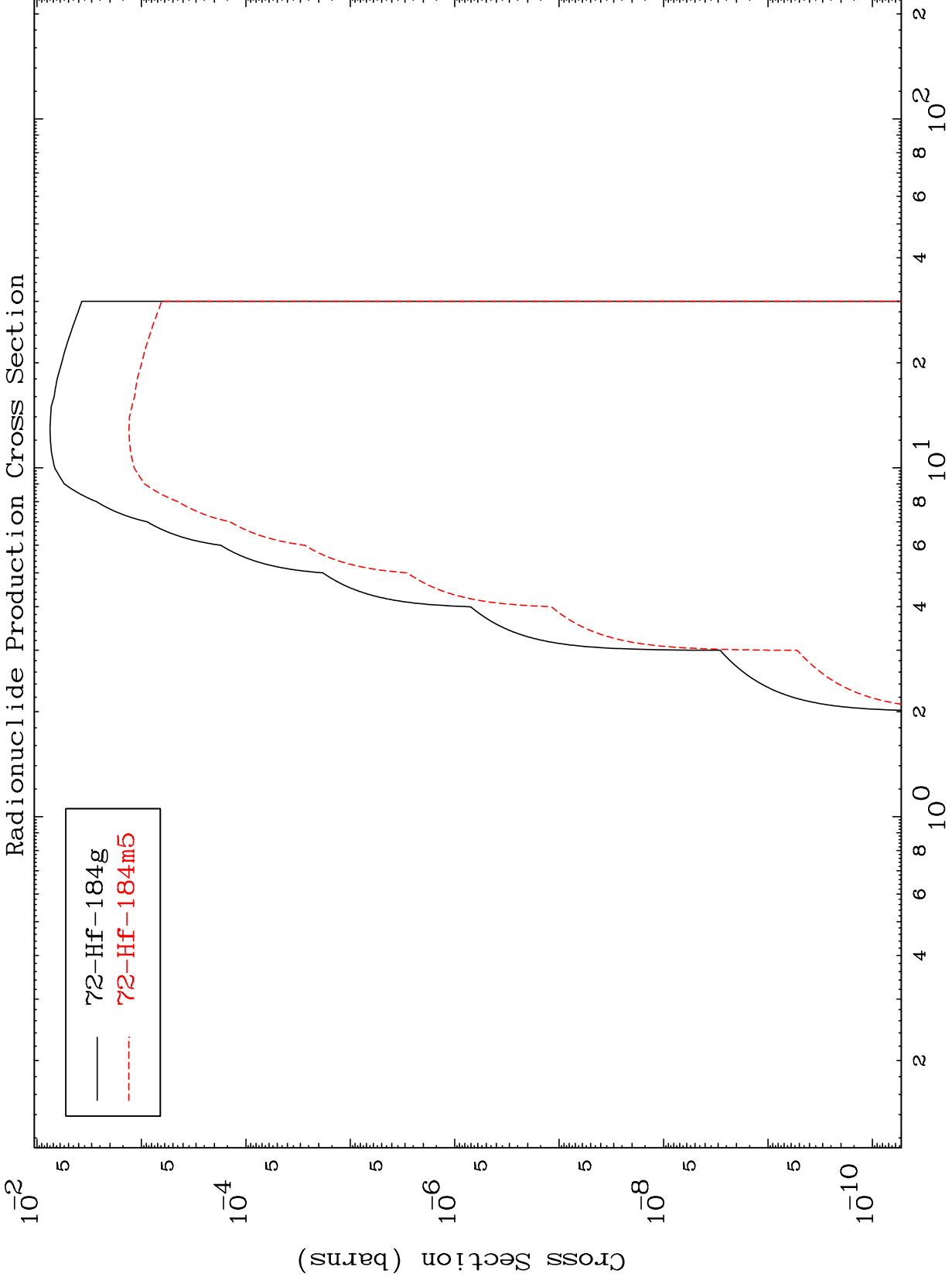
(d, α) Levels
0 Kelvin Cross Sections



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Deuteron Inelastic
Radionuclide Production Cross Section

71-Lu-183

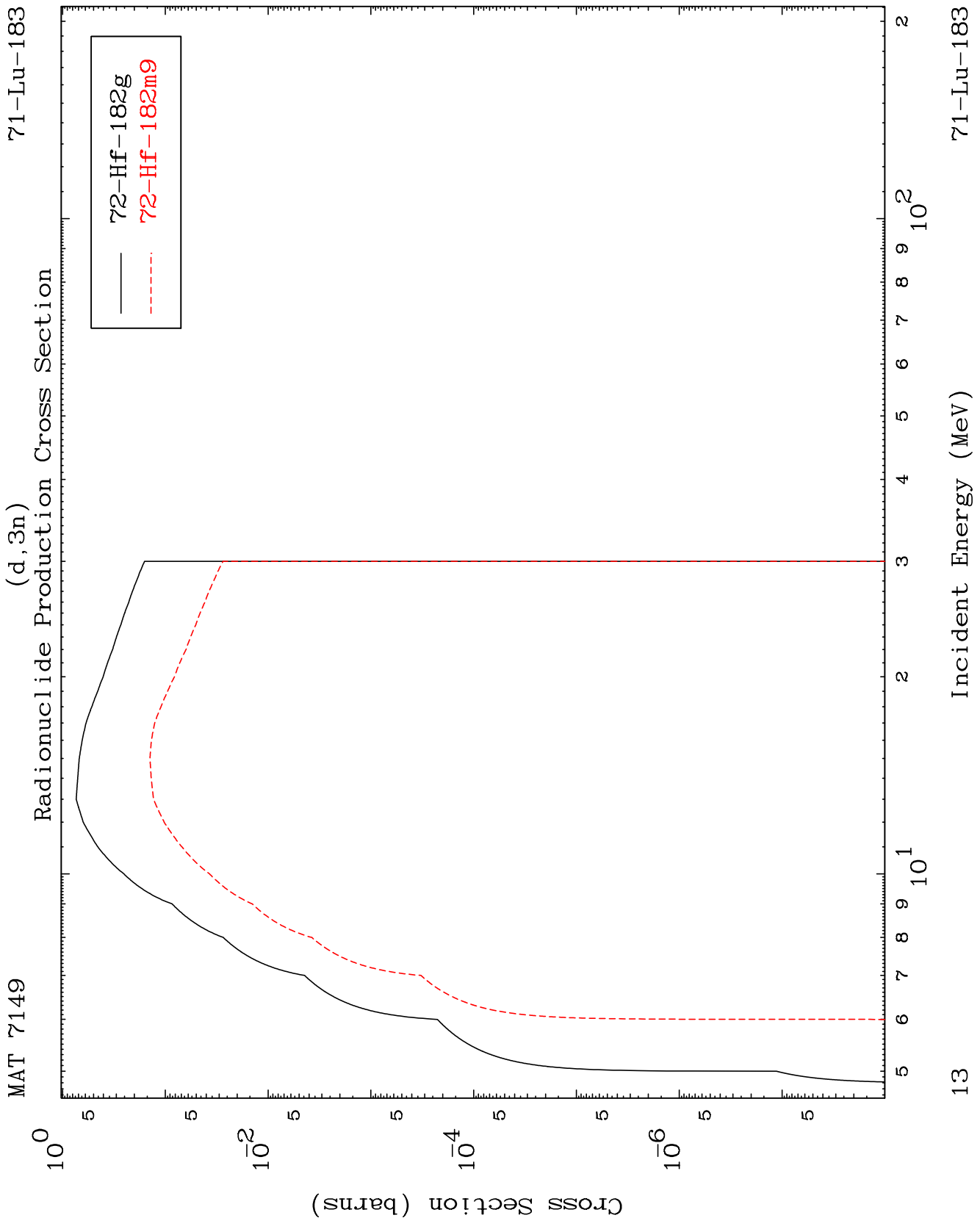


72-Hf-184g
72-Hf-184m5

12

Incident Energy (MeV)

71-Lu-183

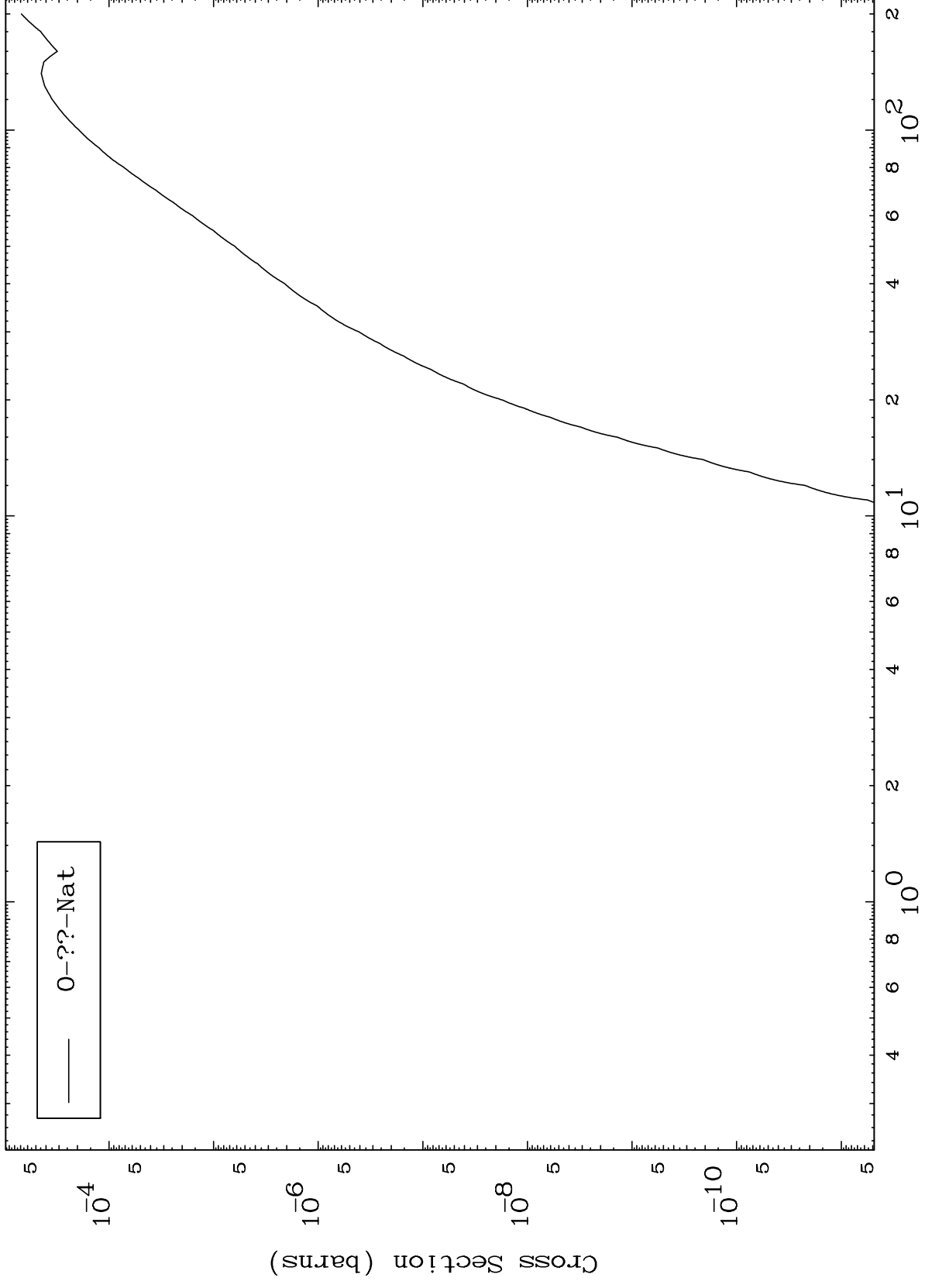


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Deuteron Fission

71-Lu-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

71-Lu-183