

Program EVALPLOT
(Version 2018-1)

by

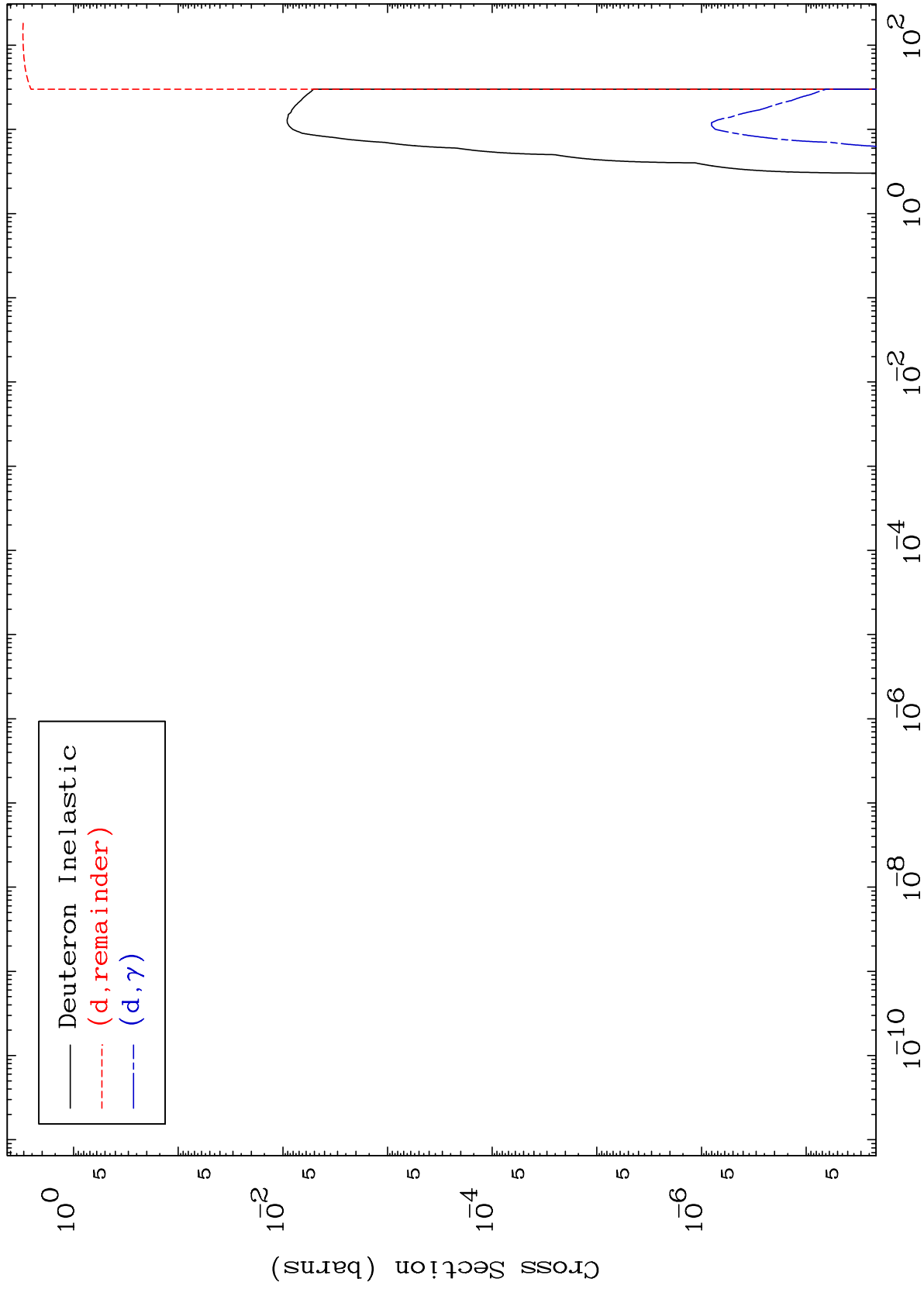
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

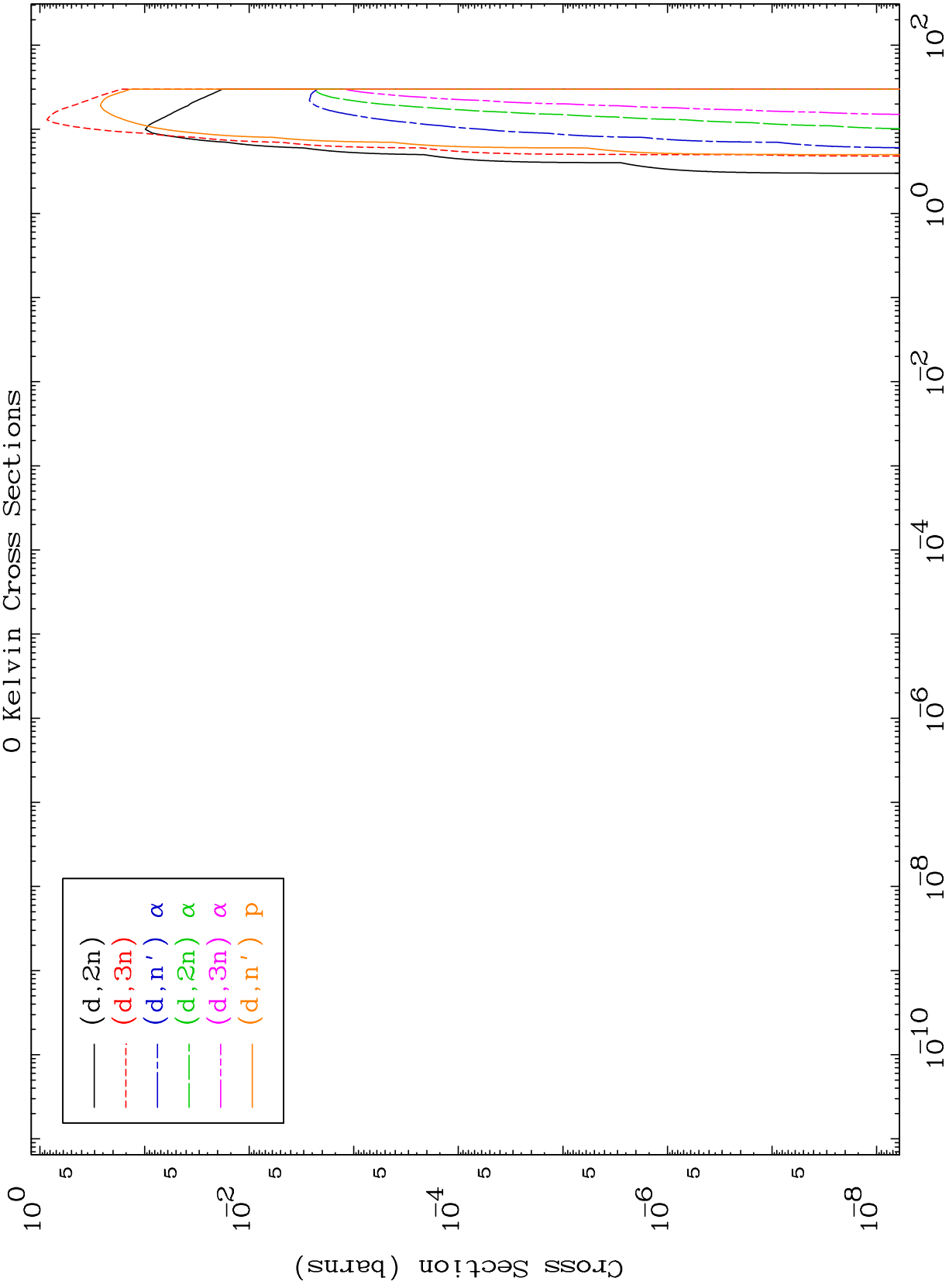
Press Mouse Button to Start



MAT 7149

Deuteron Neutron Production
0 Kelvin Cross Sections

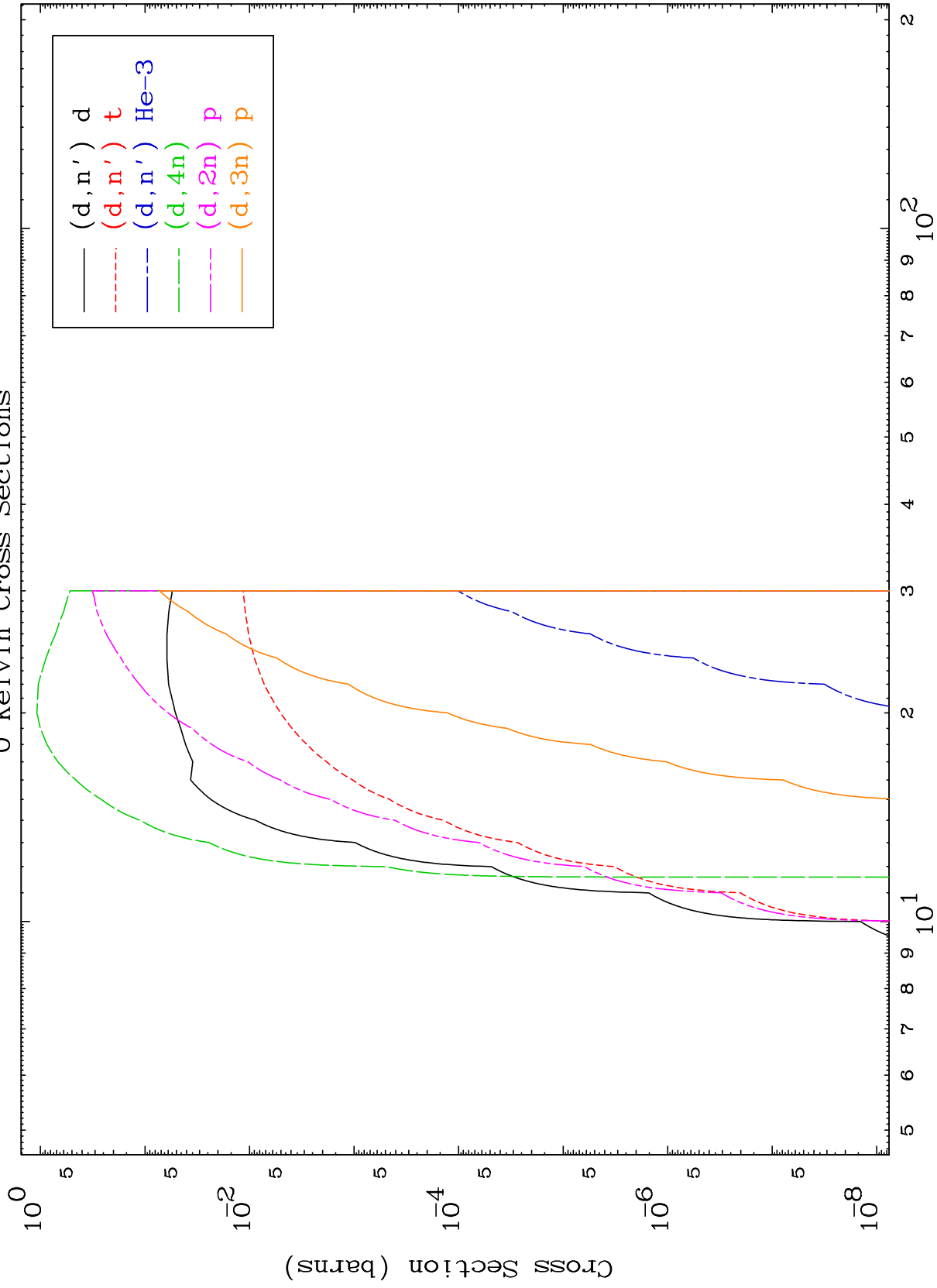
71-Lu-183

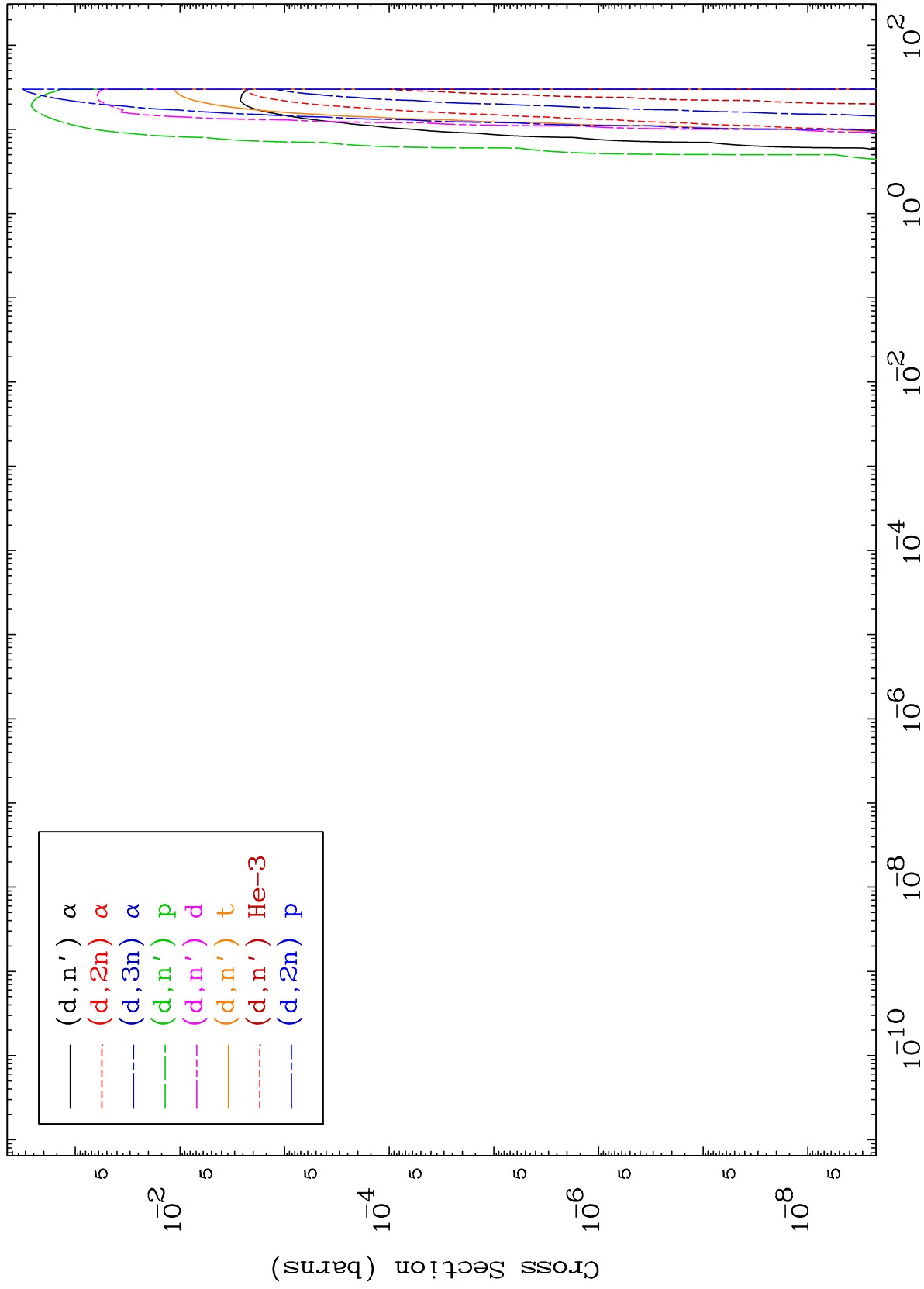


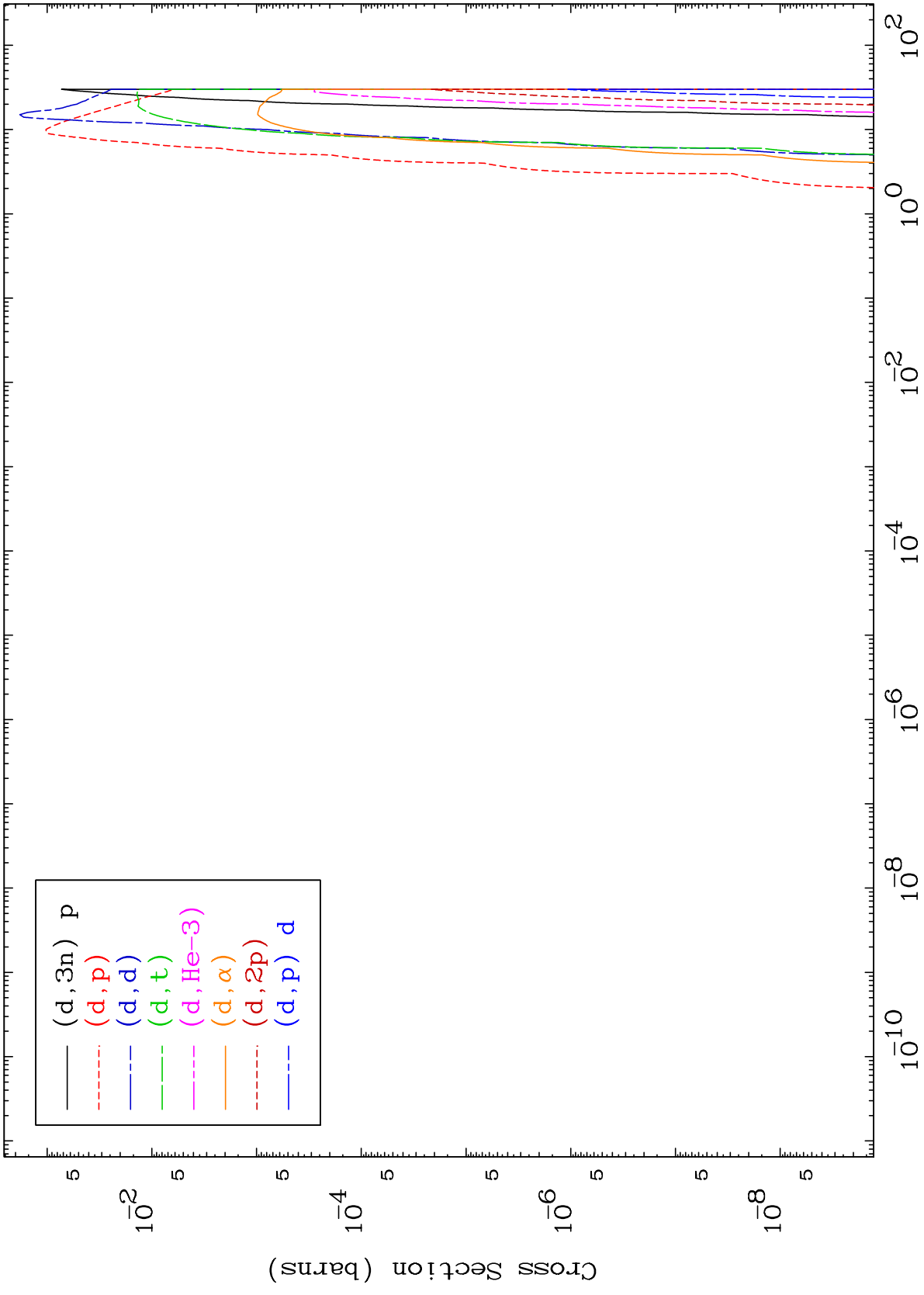
2

Incident Energy (MeV)

71-Lu-183



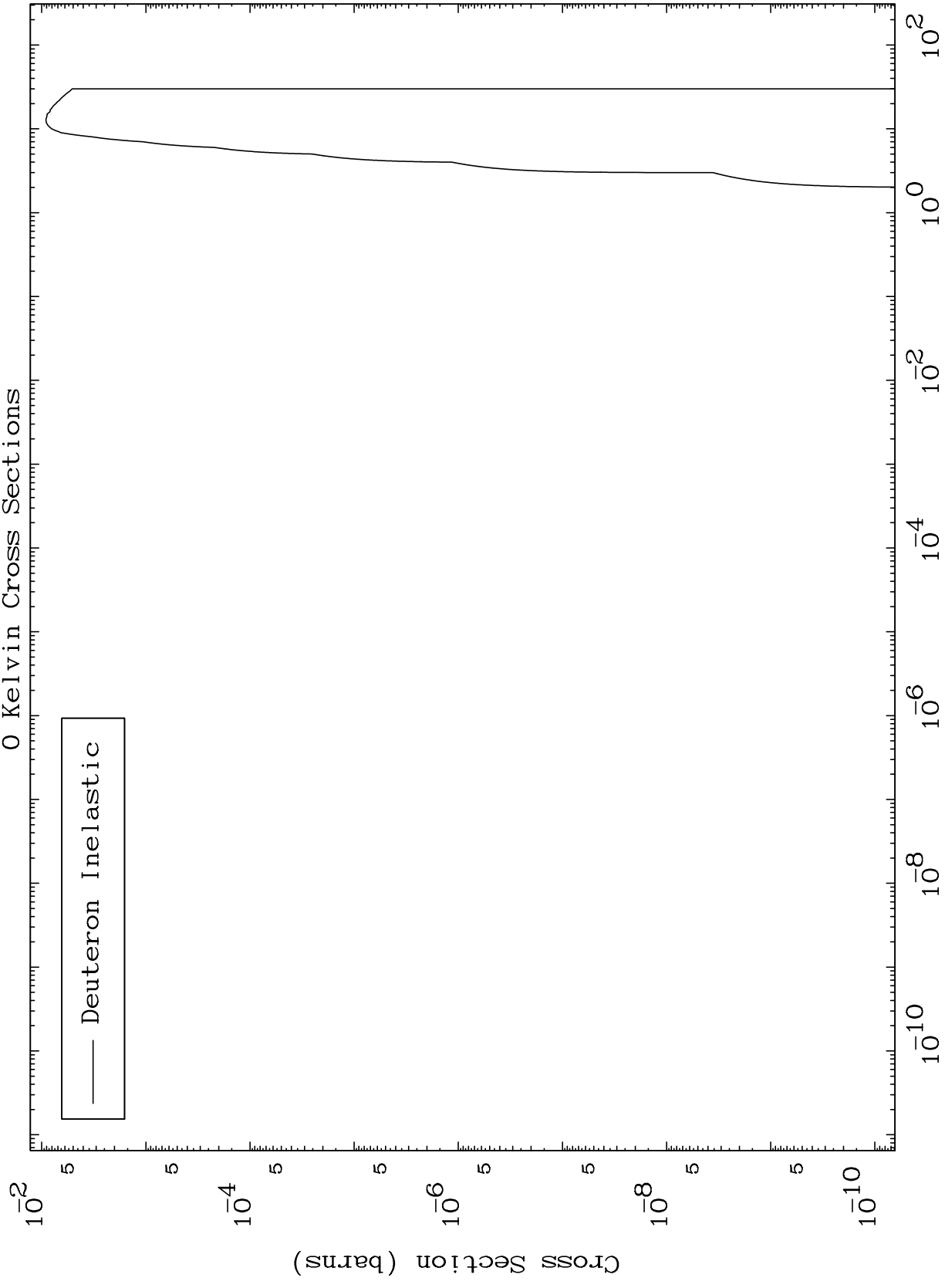




MAT 7149

(d,n') Level
0 Kelvin Cross Sections

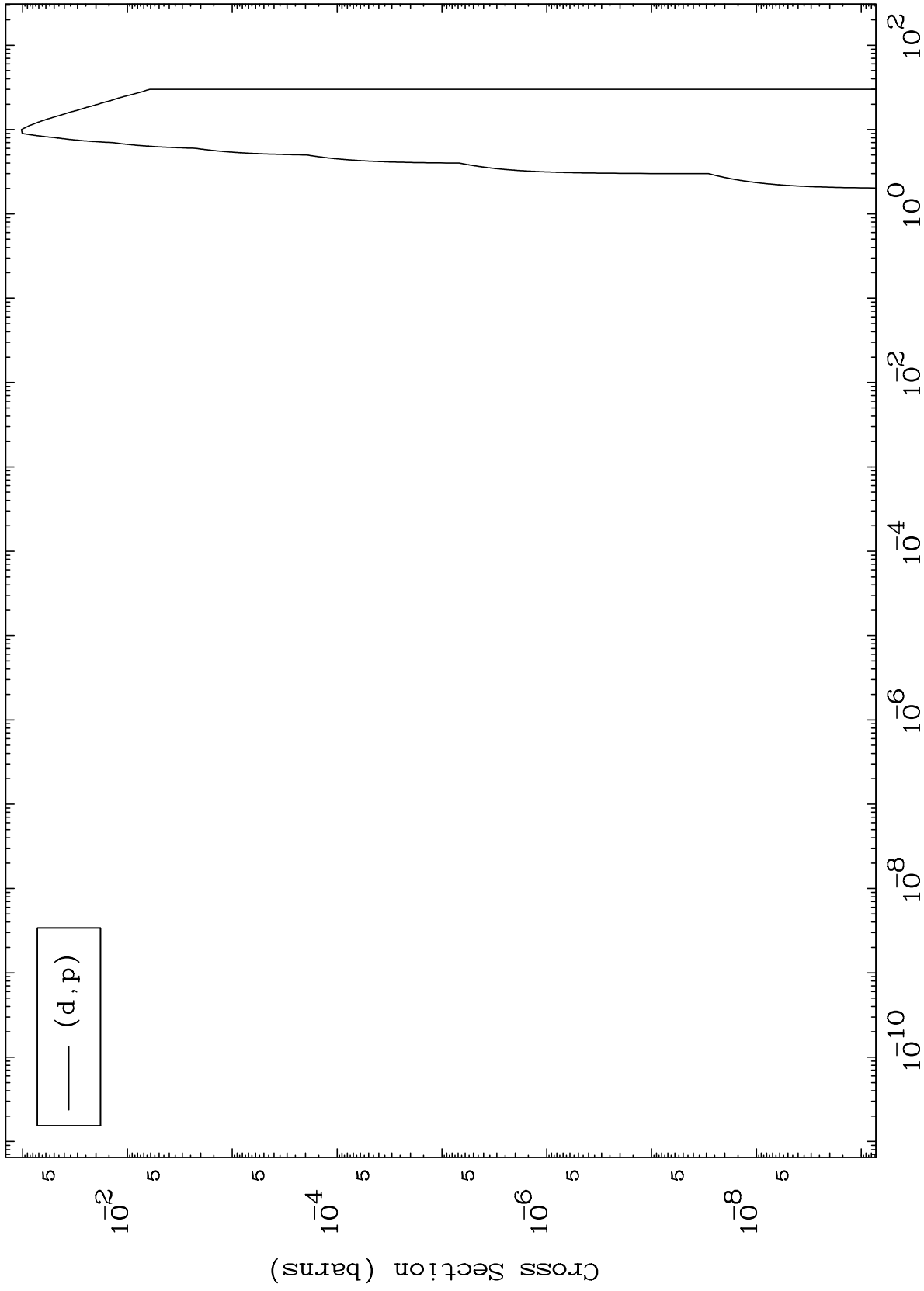
71-Lu-183



MAT 7149

(d,p) Levels
0 Kelvin Cross Sections

71-Lu-183



7

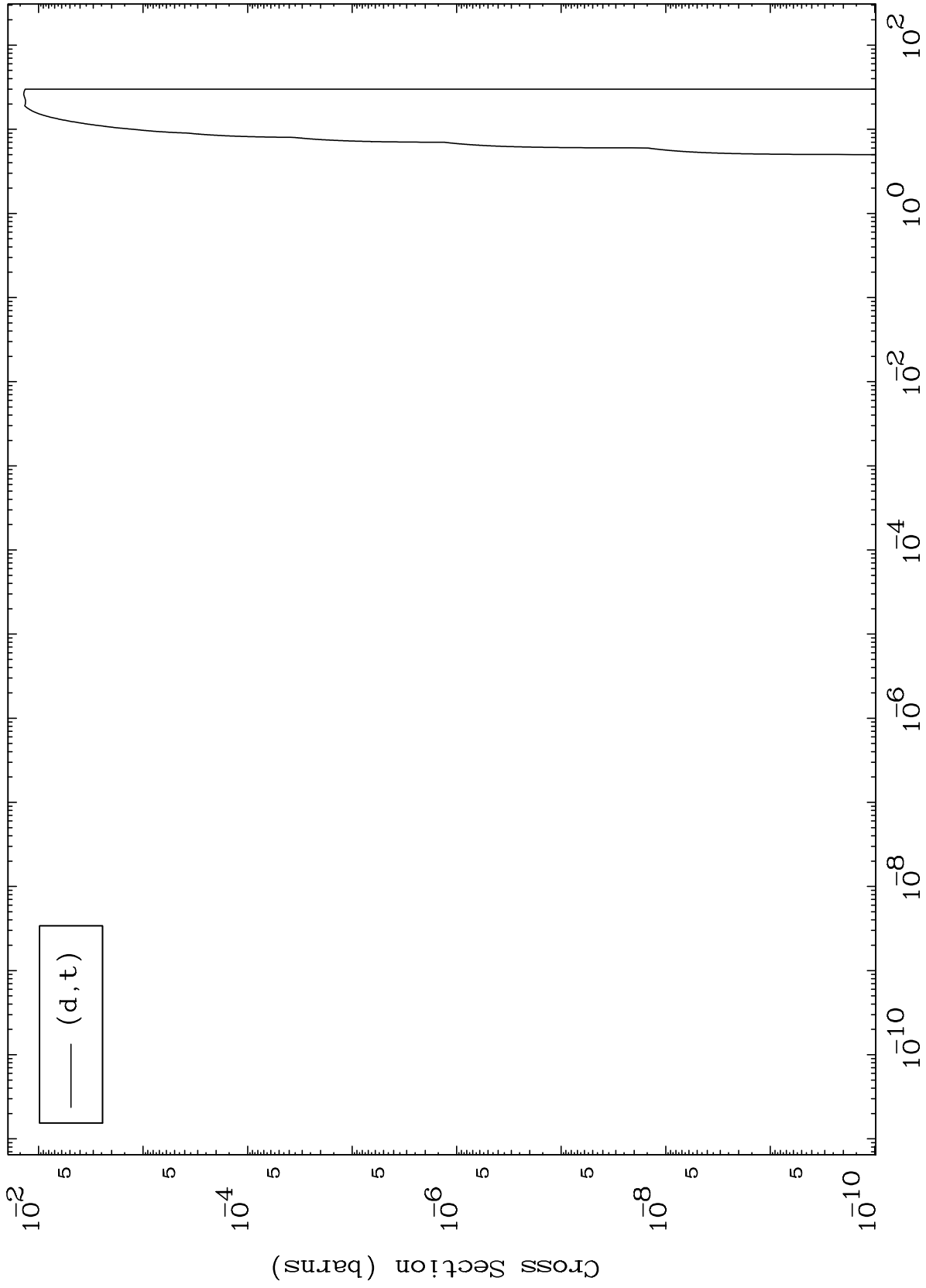
Incident Energy (MeV)

71-Lu-183

MAT 7149

(d,t) Levels
0 Kelvin Cross Sections

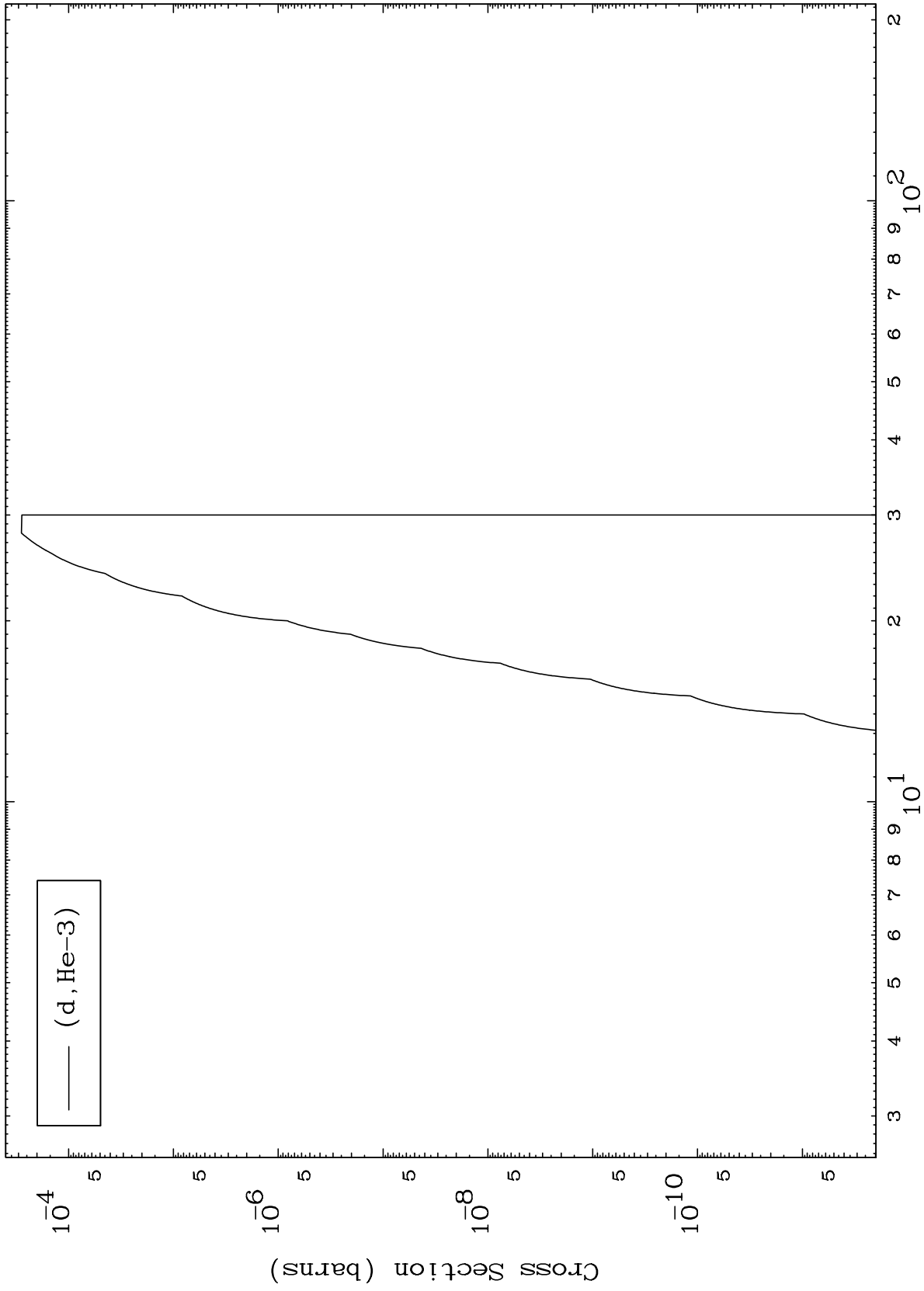
71-Lu-183



MAT 7149

(d,He3) Levels
0 Kelvin Cross Sections

71-Lu-183



10

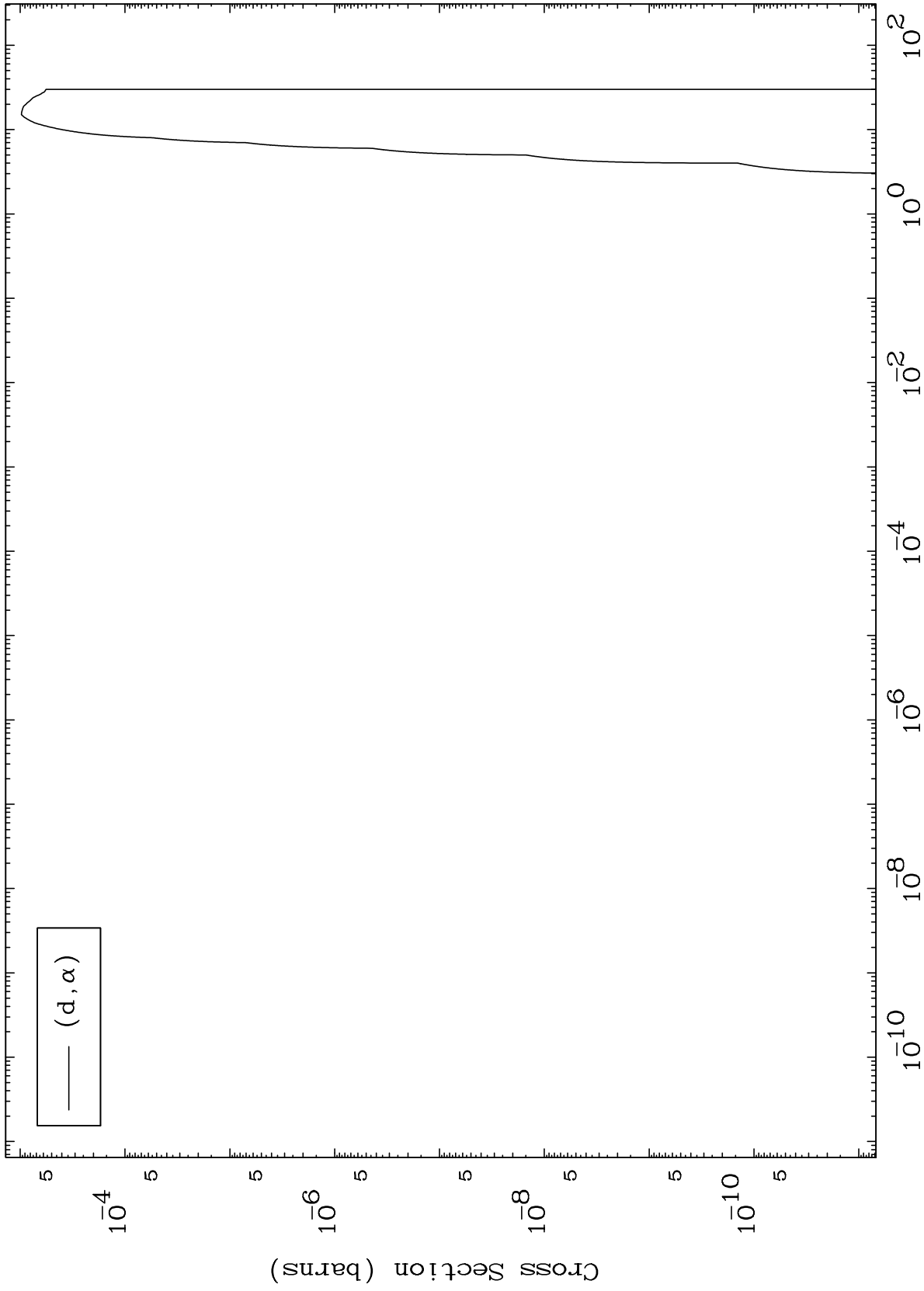
Incident Energy (MeV)

71-Lu-183

MAT 7149

(d, α) Levels
0 Kelvin Cross Sections

71-Lu-183



11

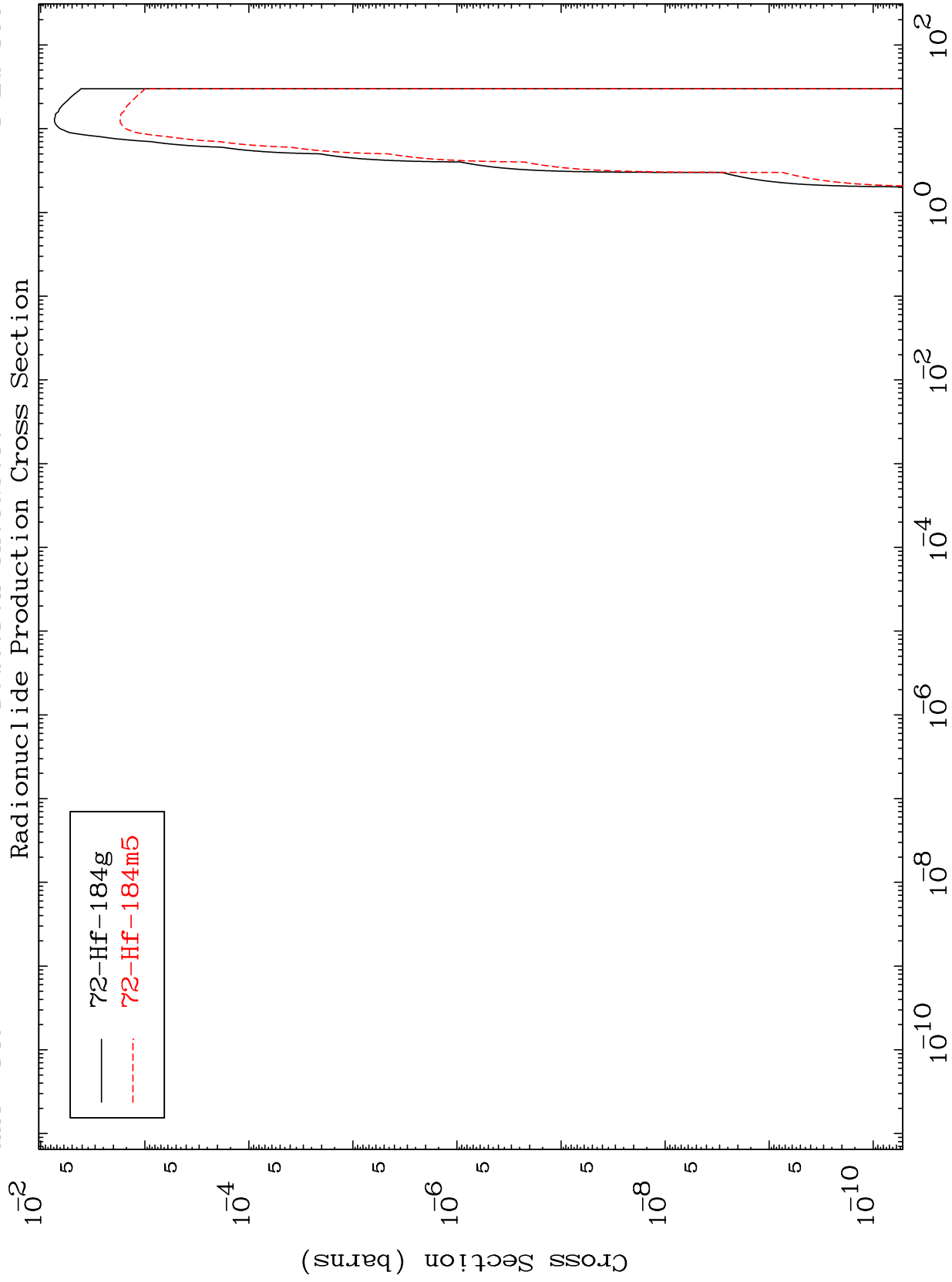
Incident Energy (MeV)

71-Lu-183

MAT 7149

Deuteron Inelastic
Radionuclide Production Cross Section

71-Lu-183



12

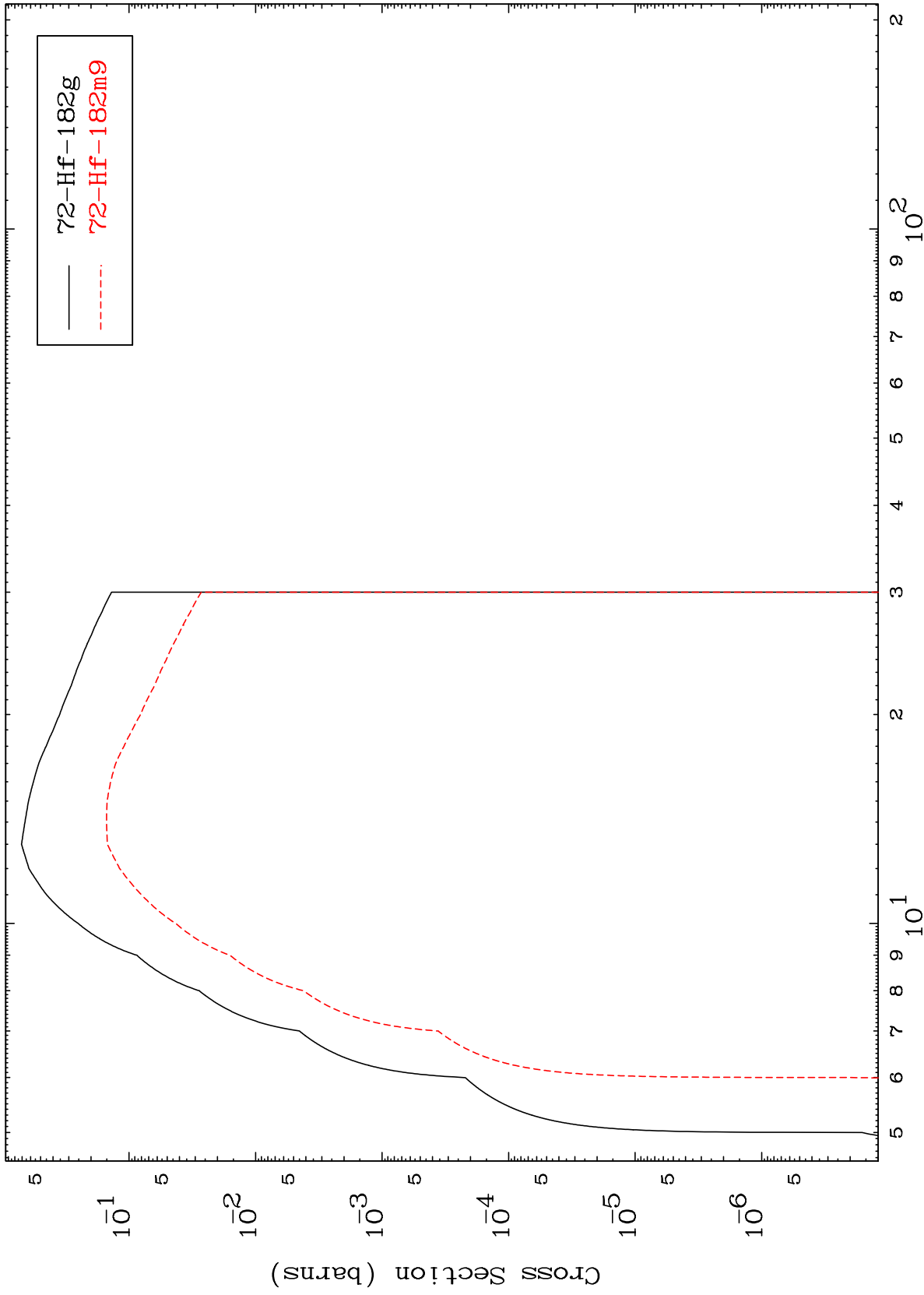
Incident Energy (MeV)

71-Lu-183

MAT 7149

71-Lu-183

(d,3n)
Radionuclide Production Cross Section



13

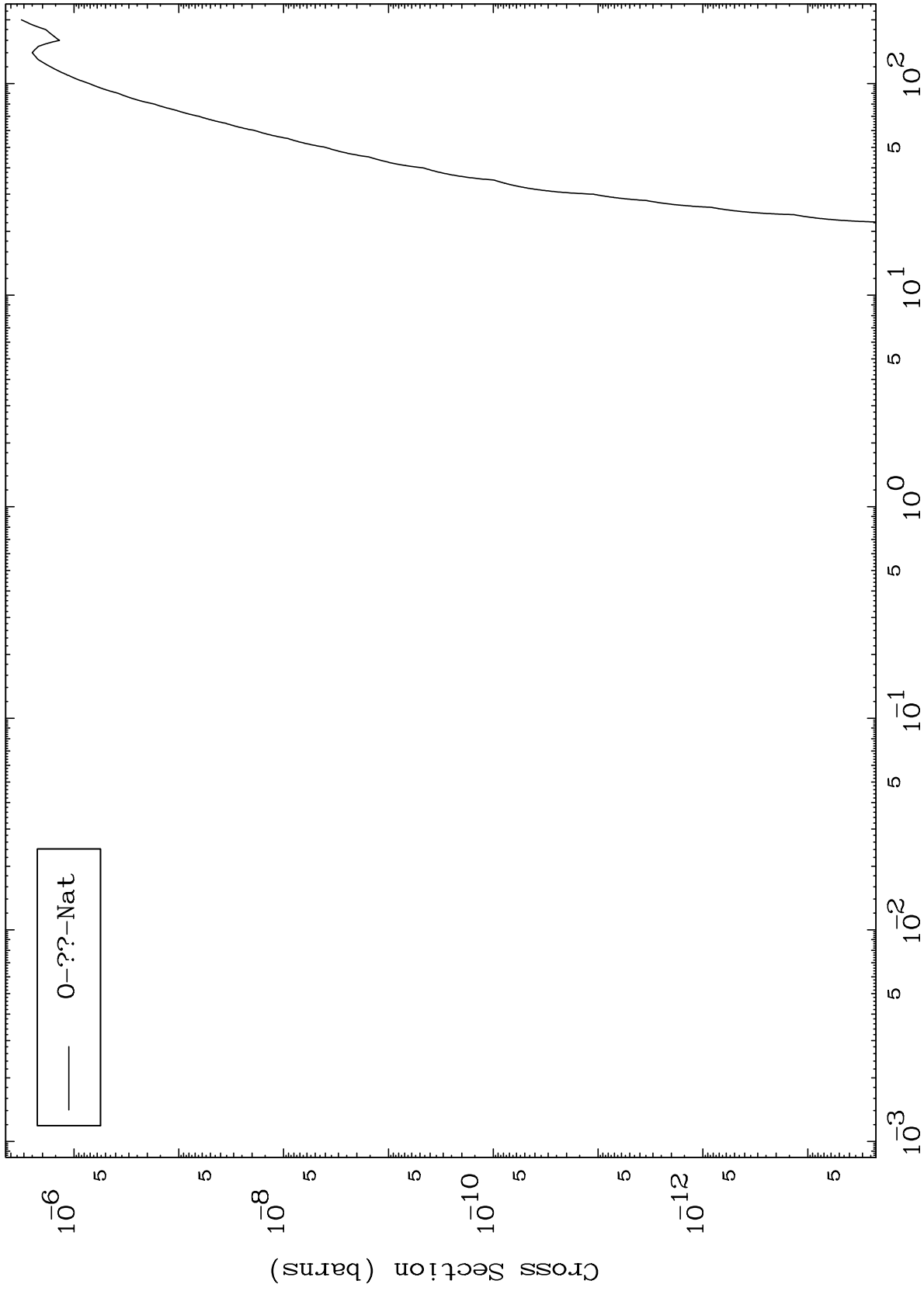
Incident Energy (MeV)

71-Lu-183

MAT 7149

Deuteron Fission
Radionuclide Production Cross Section

71-Lu-183



14

Incident Energy (MeV)

71-Lu-183