

Program EVALPLOT
(Version 2018-1)

by

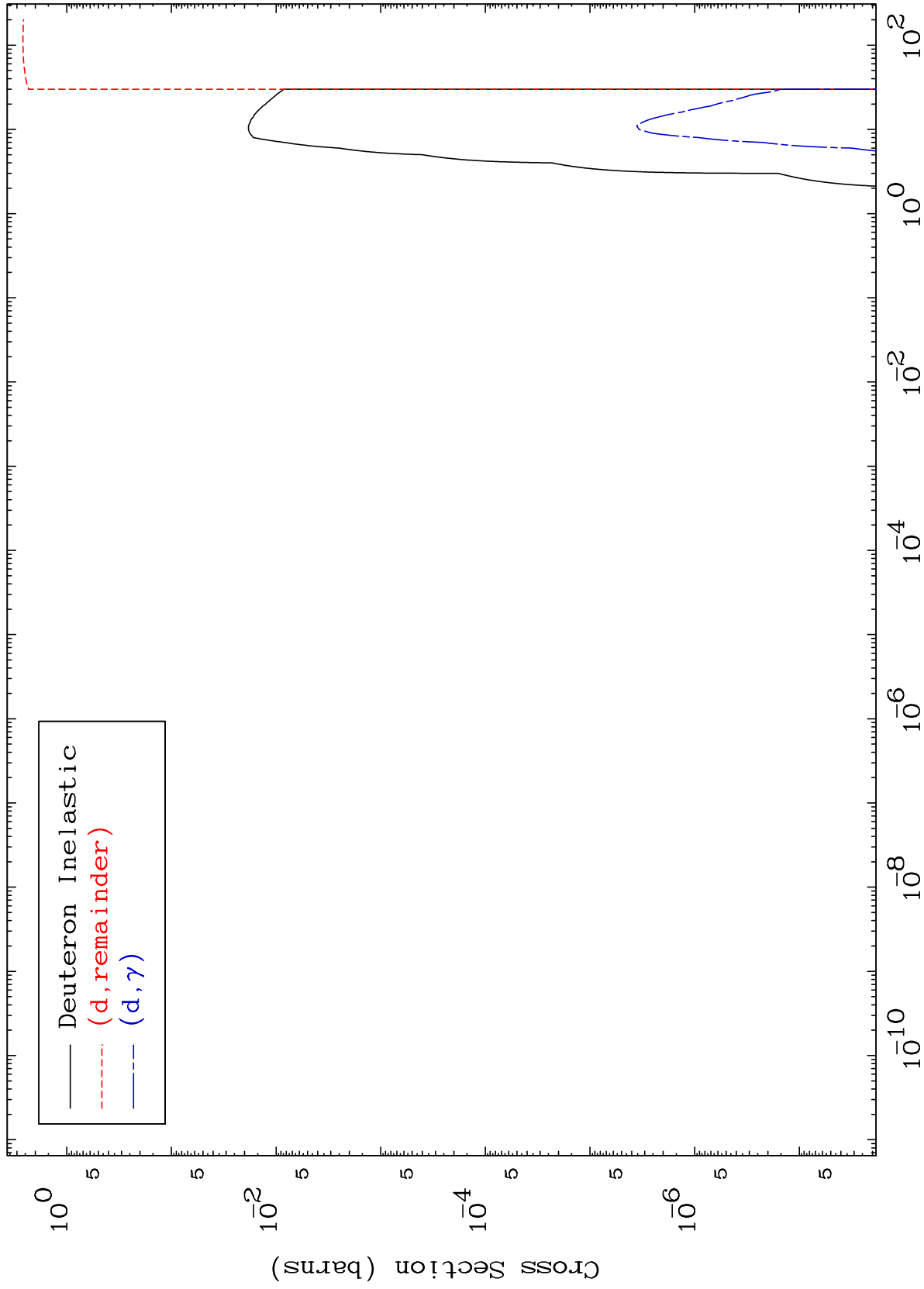
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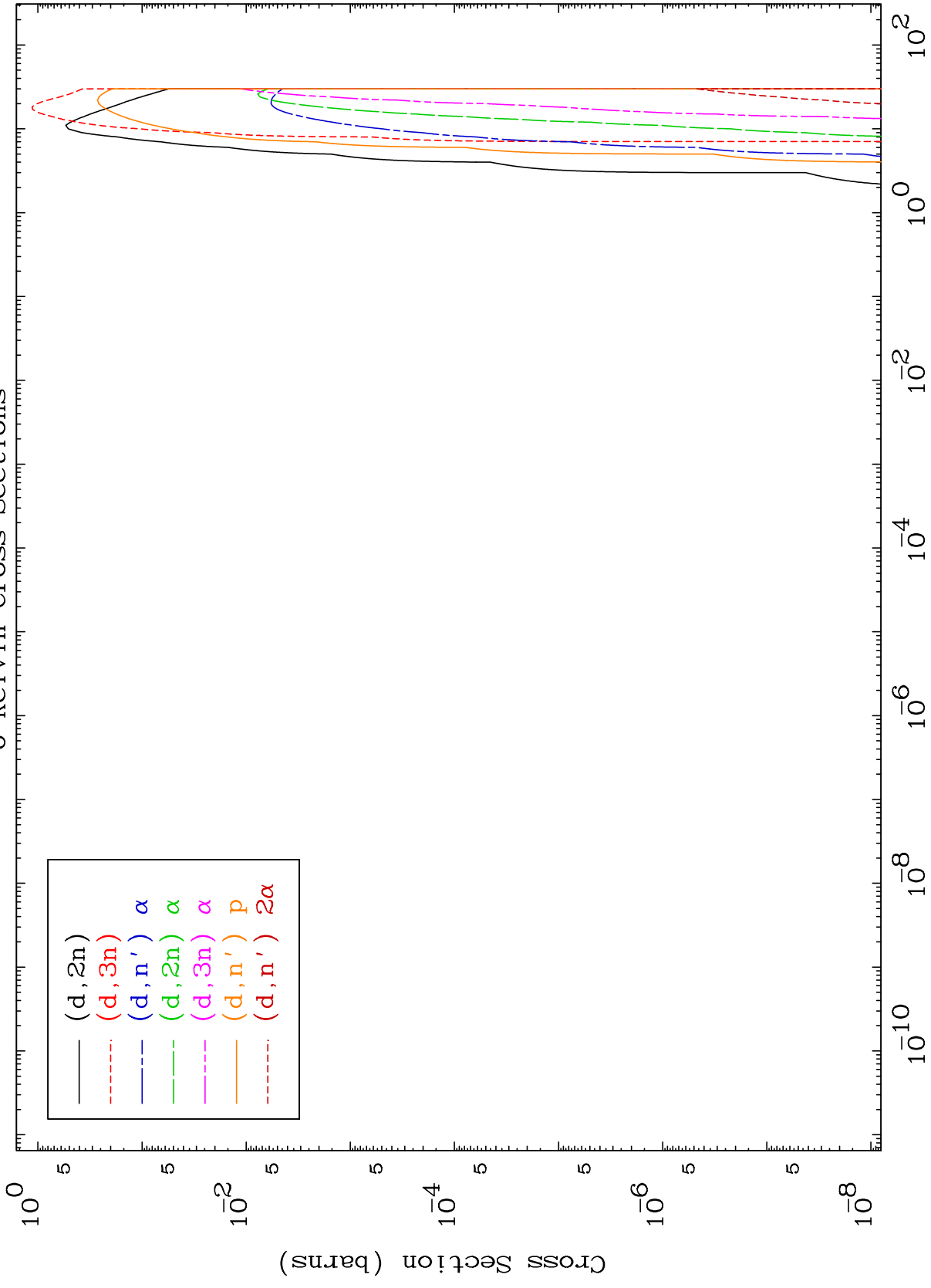
Press Mouse Button to Start

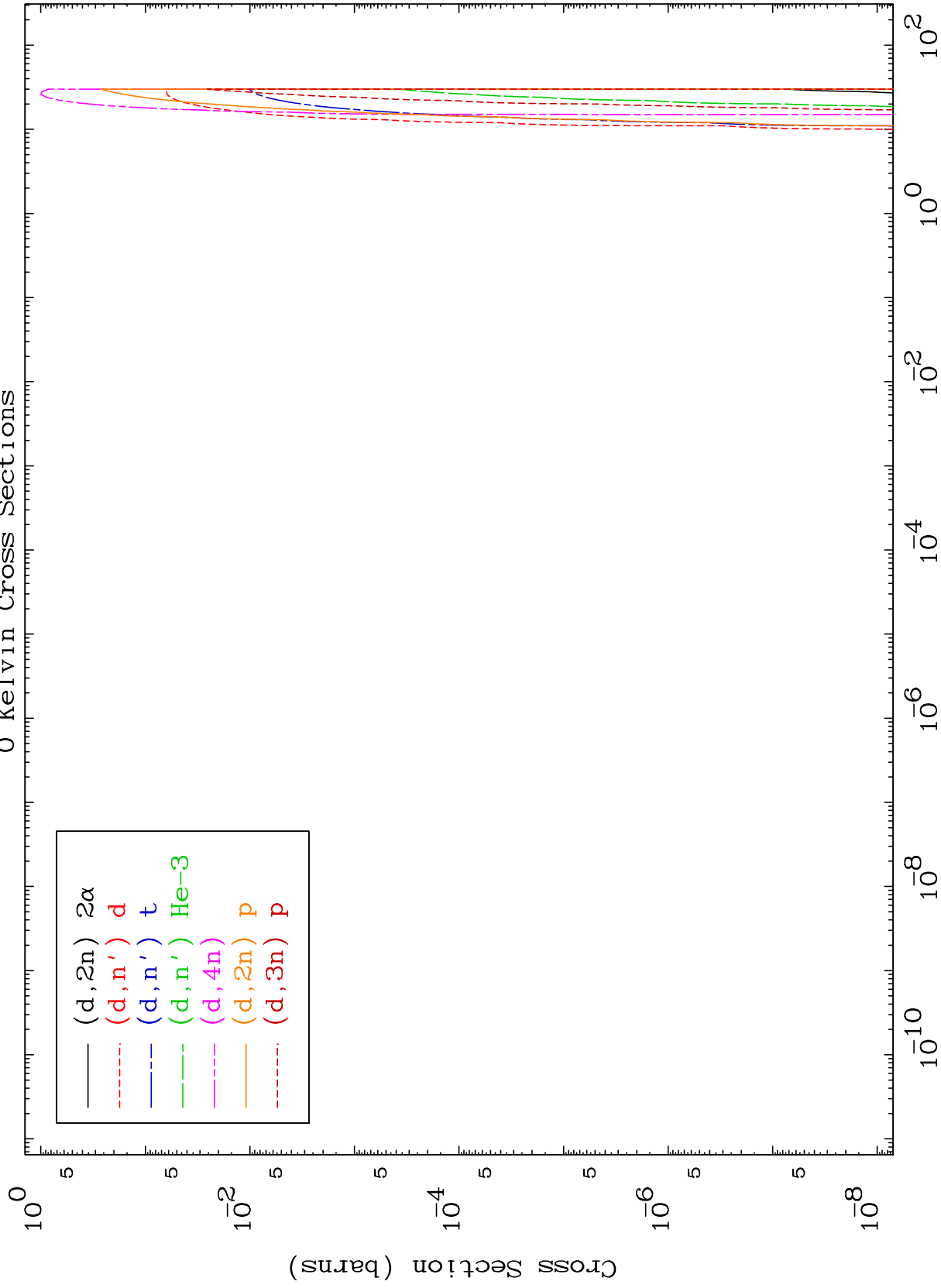


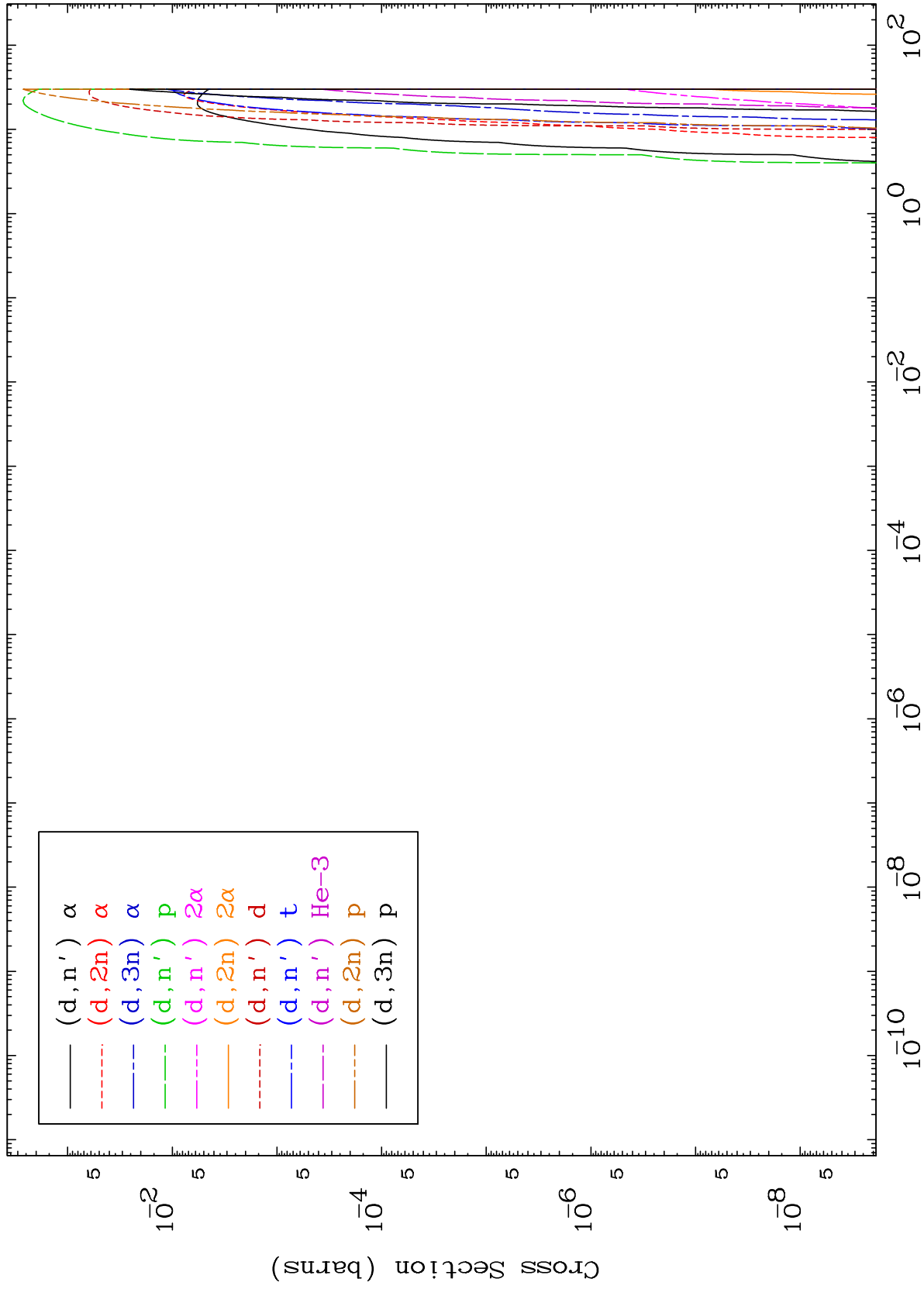
MAT 5937

Deuteron Neutron Production
0 Kelvin Cross Sections

59-Pr-145



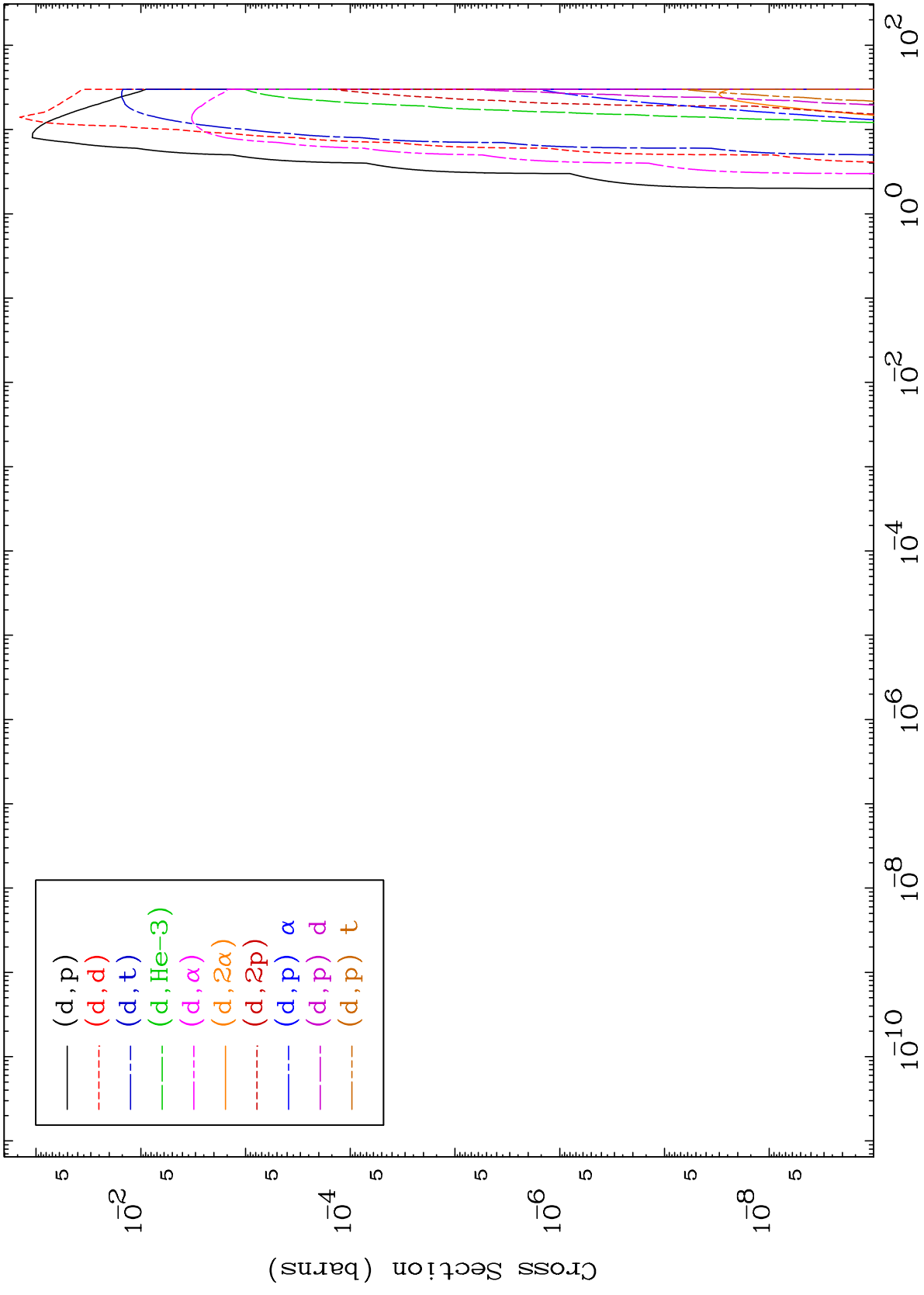




MAT 5937

Deuteron Charged Particle
0 Kelvin Cross Sections

59-Pr-145



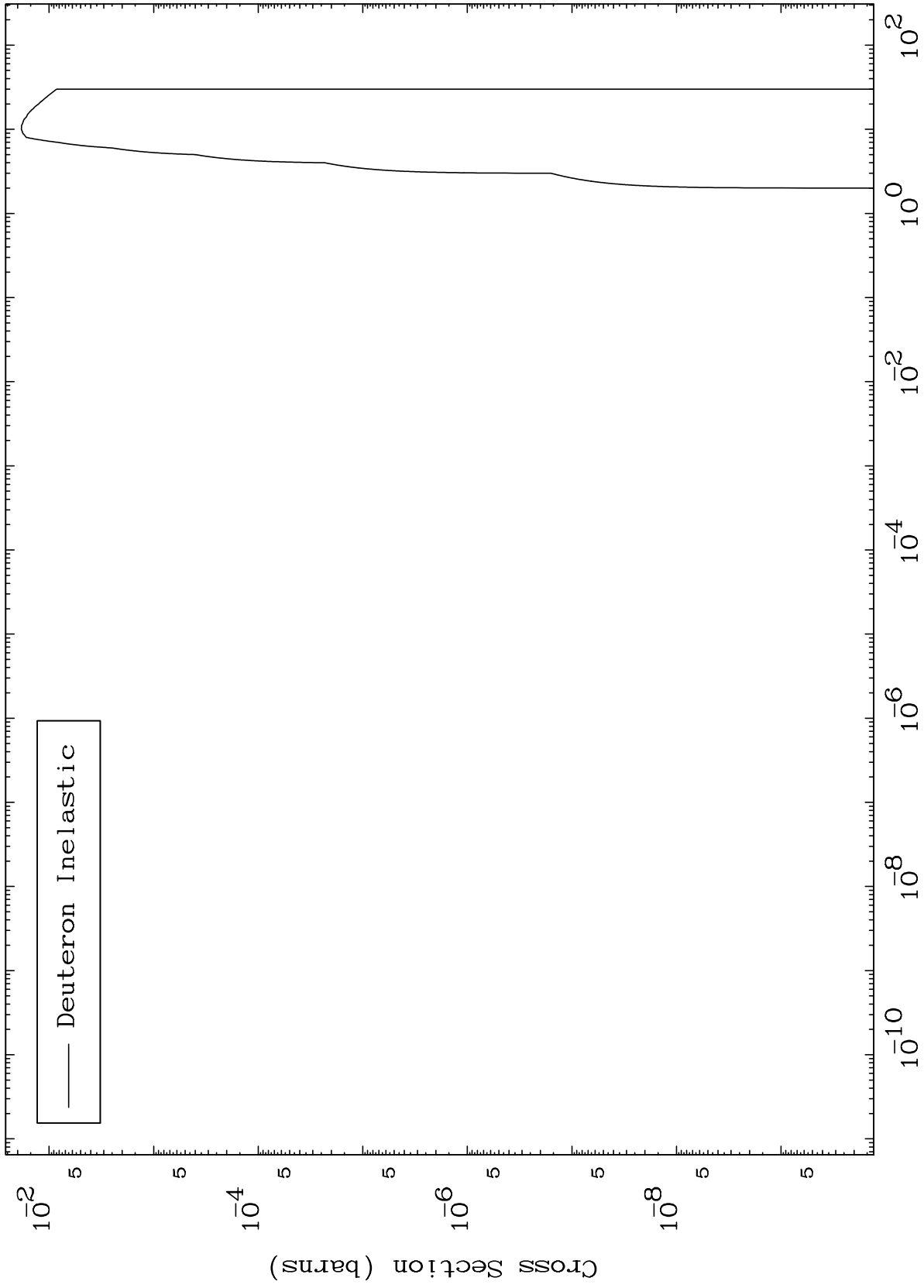
5

59-Pr-145

MAT 5937

(d,n') Level
0 Kelvin Cross Sections

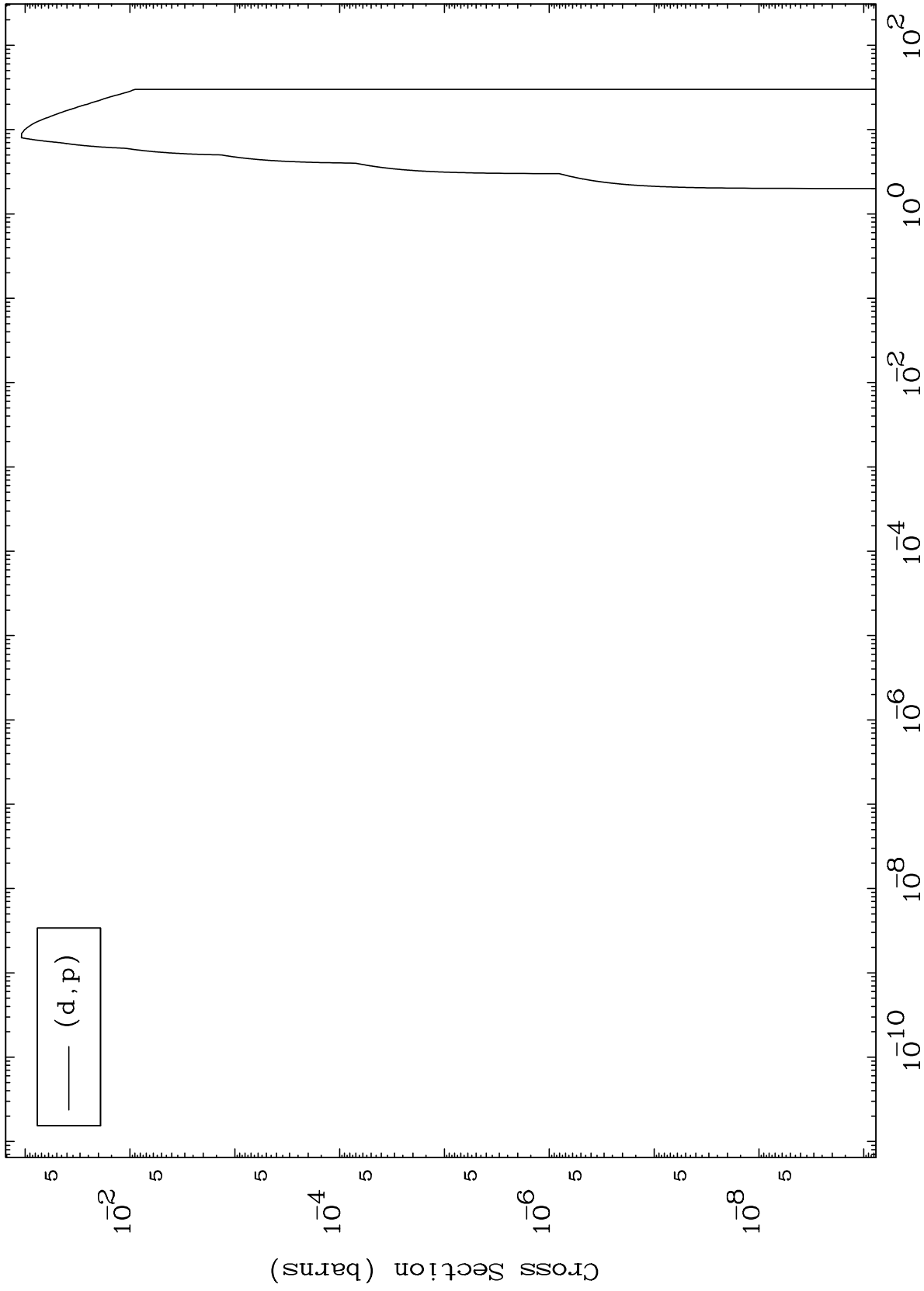
59-Pr-145



MAT 5937

(d,p) Levels
0 Kelvin Cross Sections

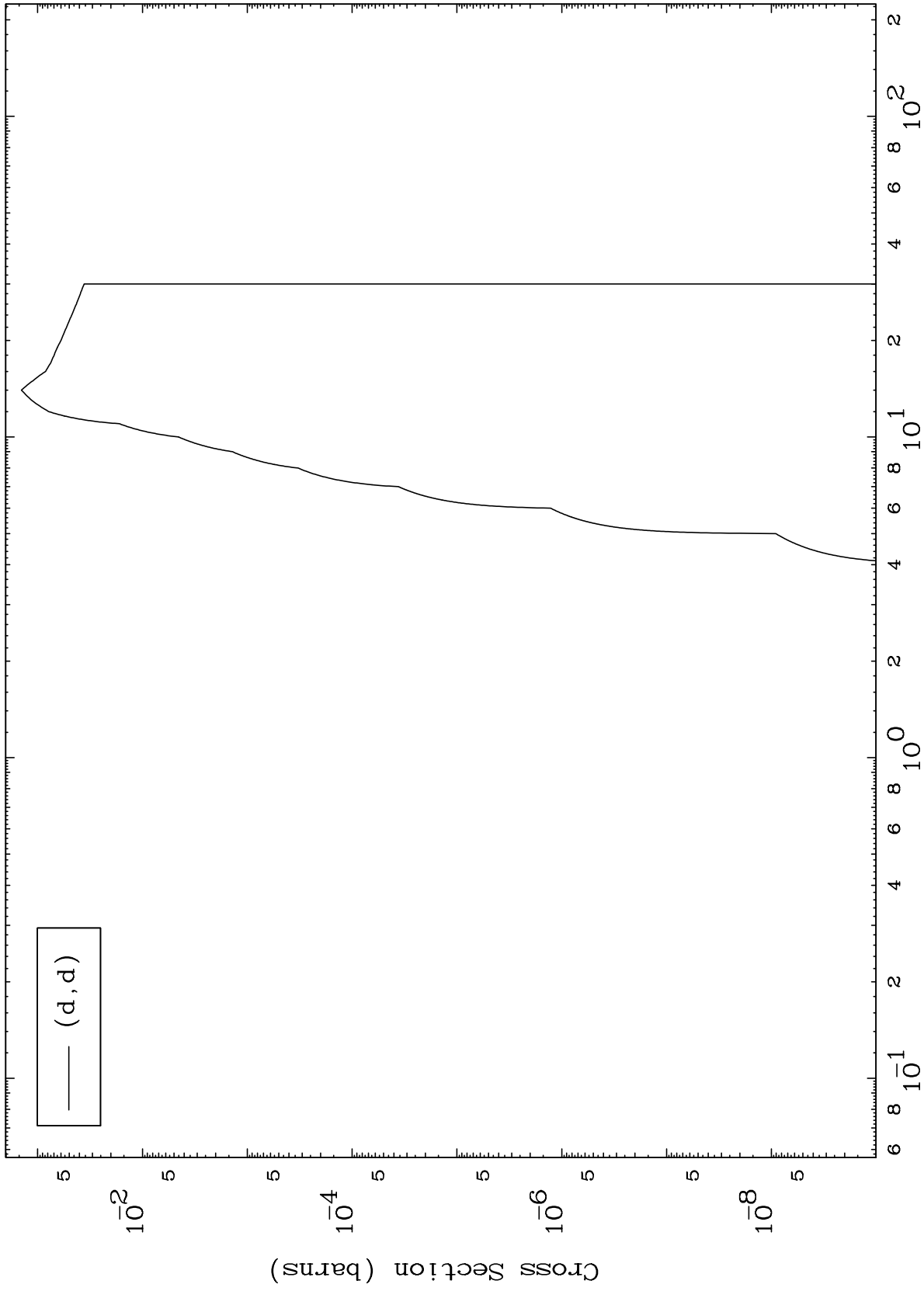
59-Pr-145



7

Incident Energy (MeV)

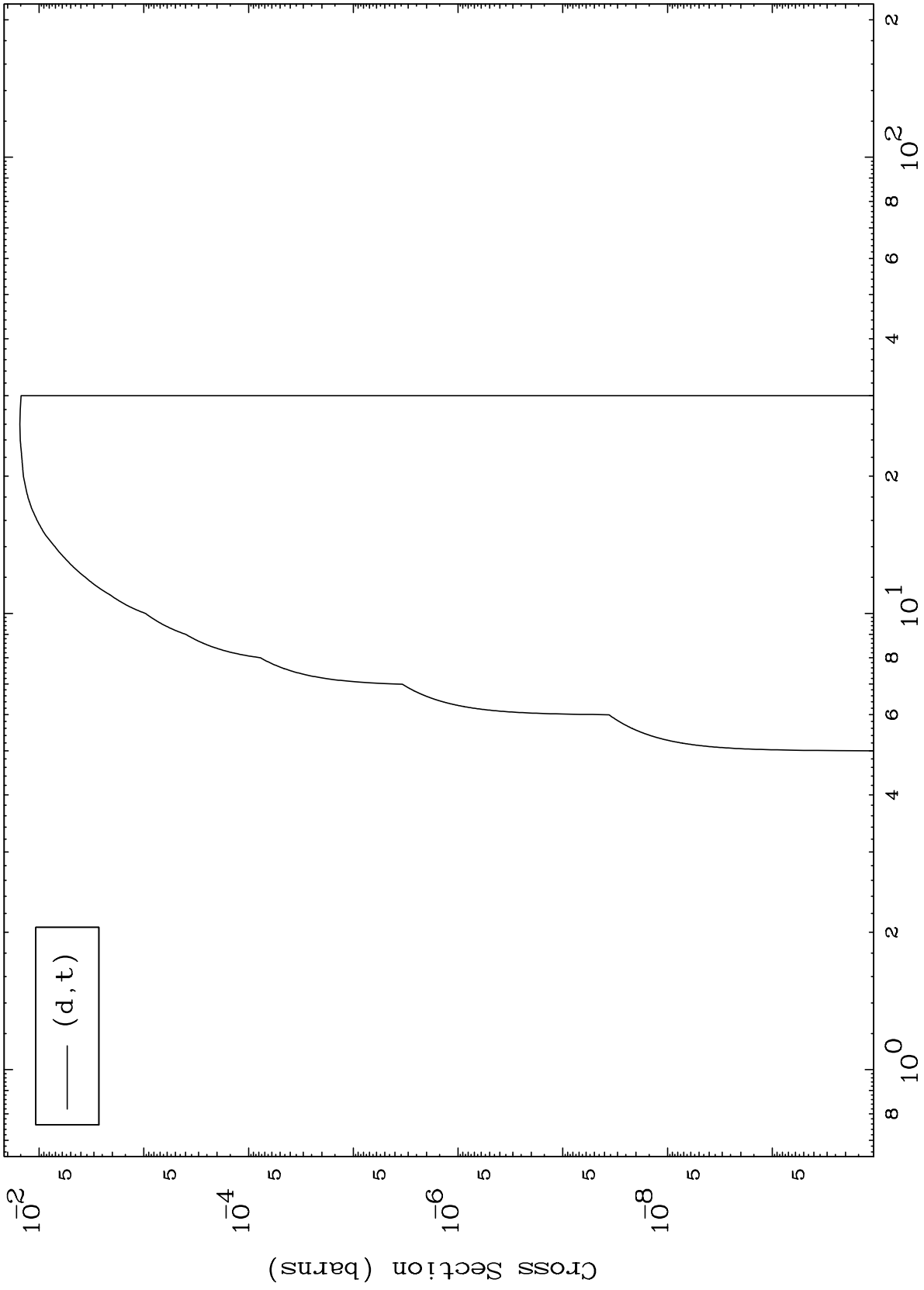
59-Pr-145



MAT 5937

59-Pr-145

(d,t) Levels
0 Kelvin Cross Sections



9

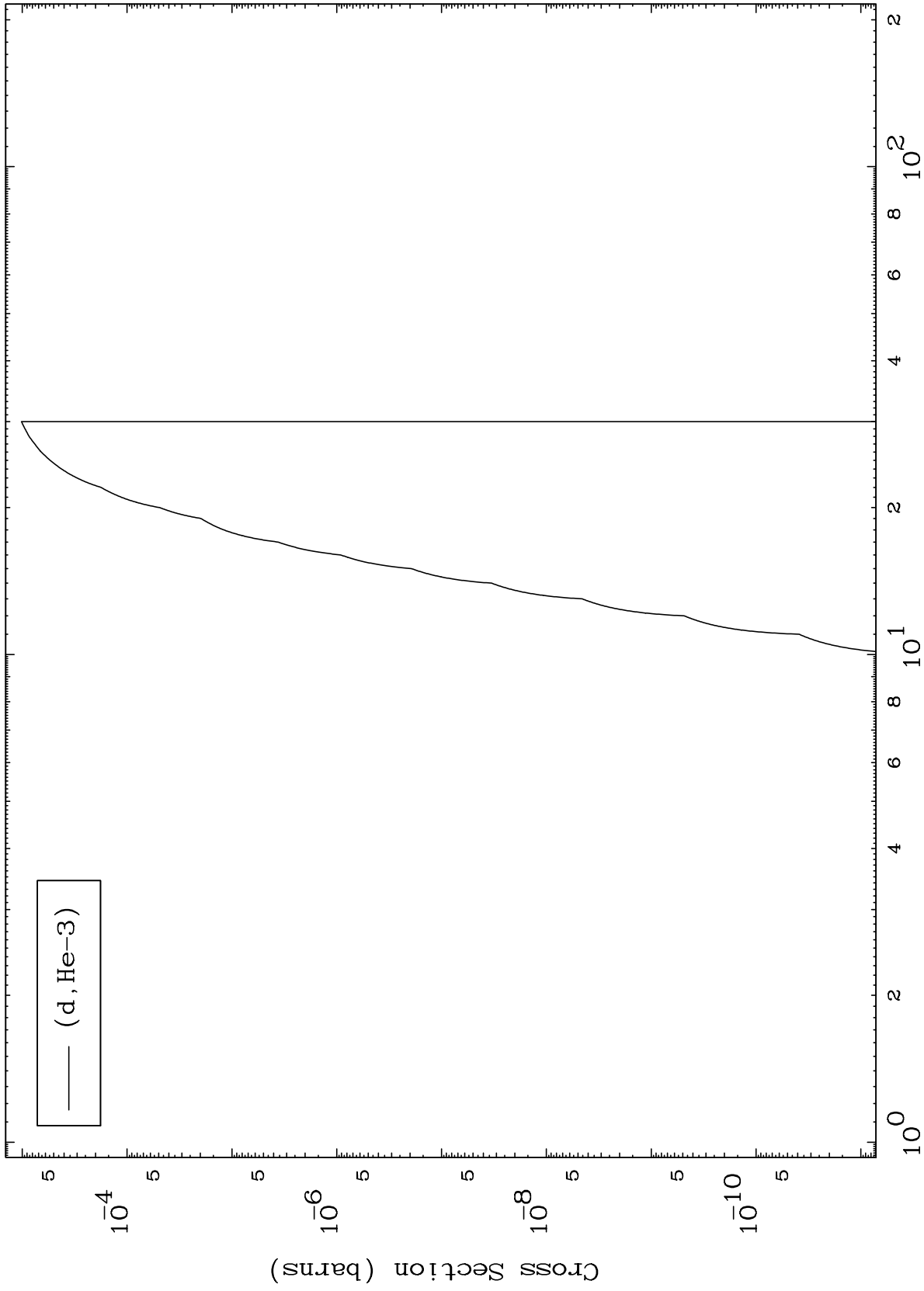
Incident Energy (MeV)

59-Pr-145

MAT 5937

(d,He3) Levels
0 Kelvin Cross Sections

59-Pr-145



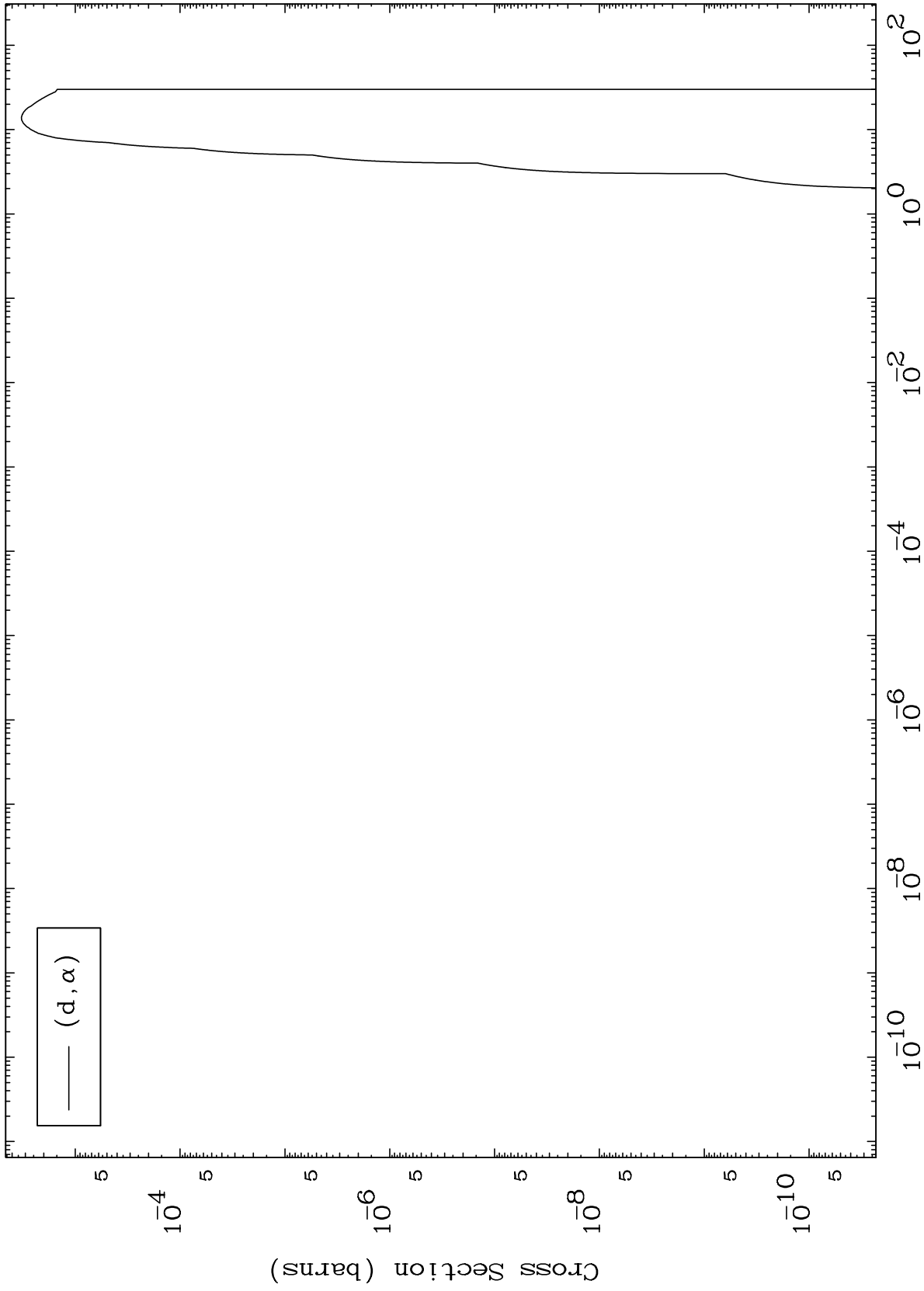
Incident Energy (MeV)

59-Pr-145

MAT 5937

(d, α) Levels
0 Kelvin Cross Sections

59-Pr-145



11

Incident Energy (MeV)

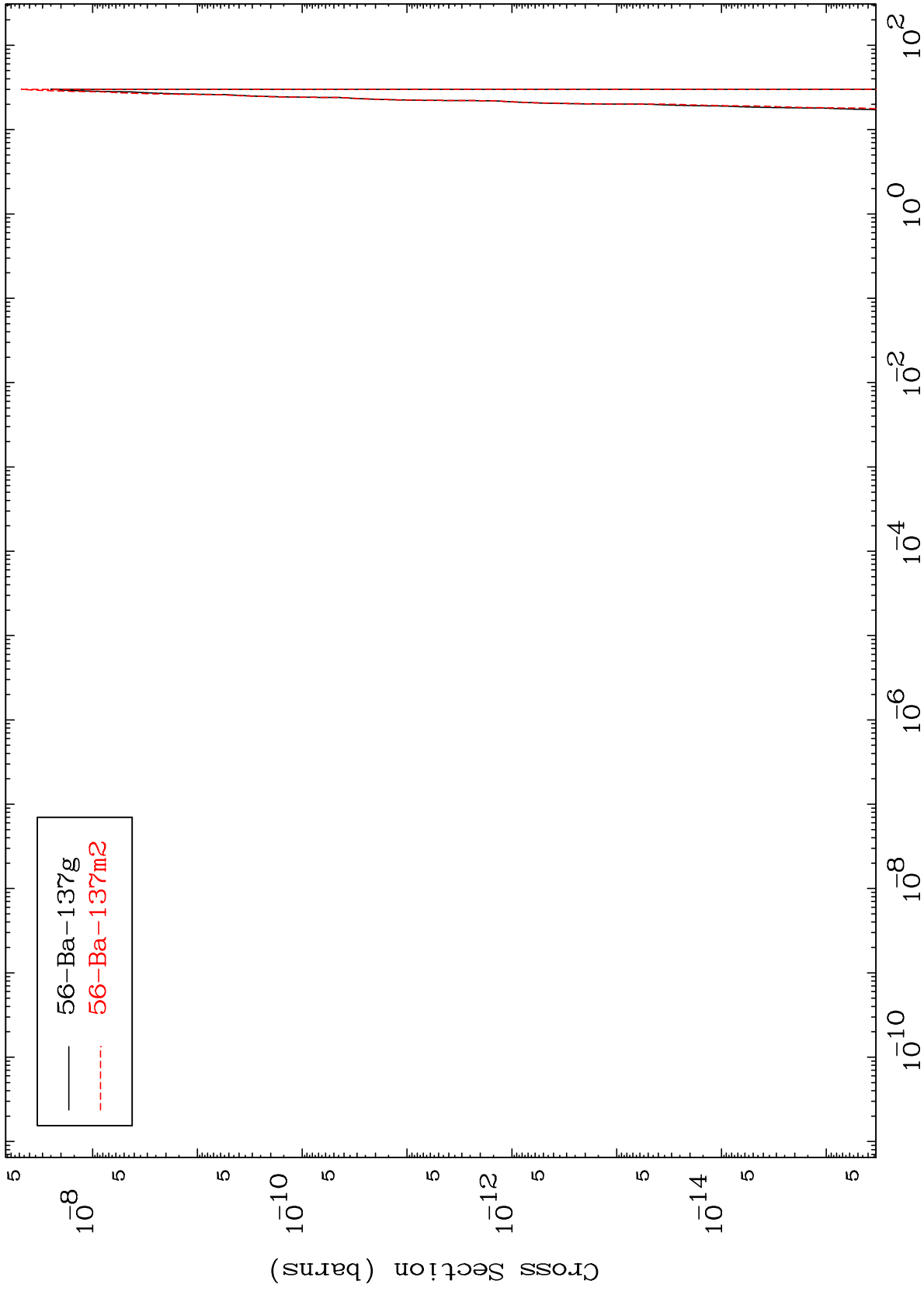
59-Pr-145

MAT 5937

(d,2n) 2 α

59-Pr-145

Radionuclide Production Cross Section



12

Incident Energy (MeV)

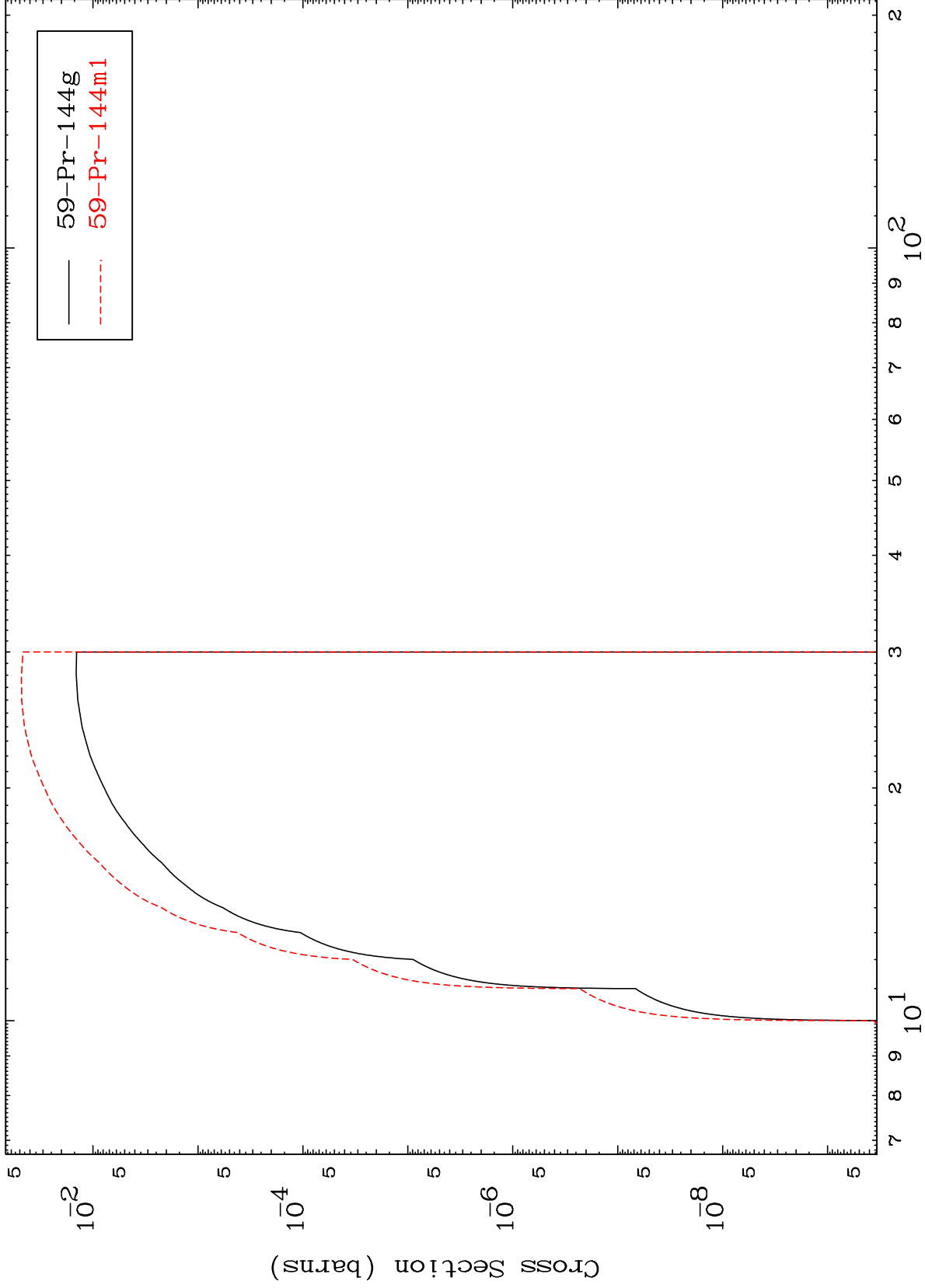
59-Pr-145

MAT 5937

(d,n') d

59-Pr-145

Radionuclide Production Cross Section



13

Incident Energy (MeV)

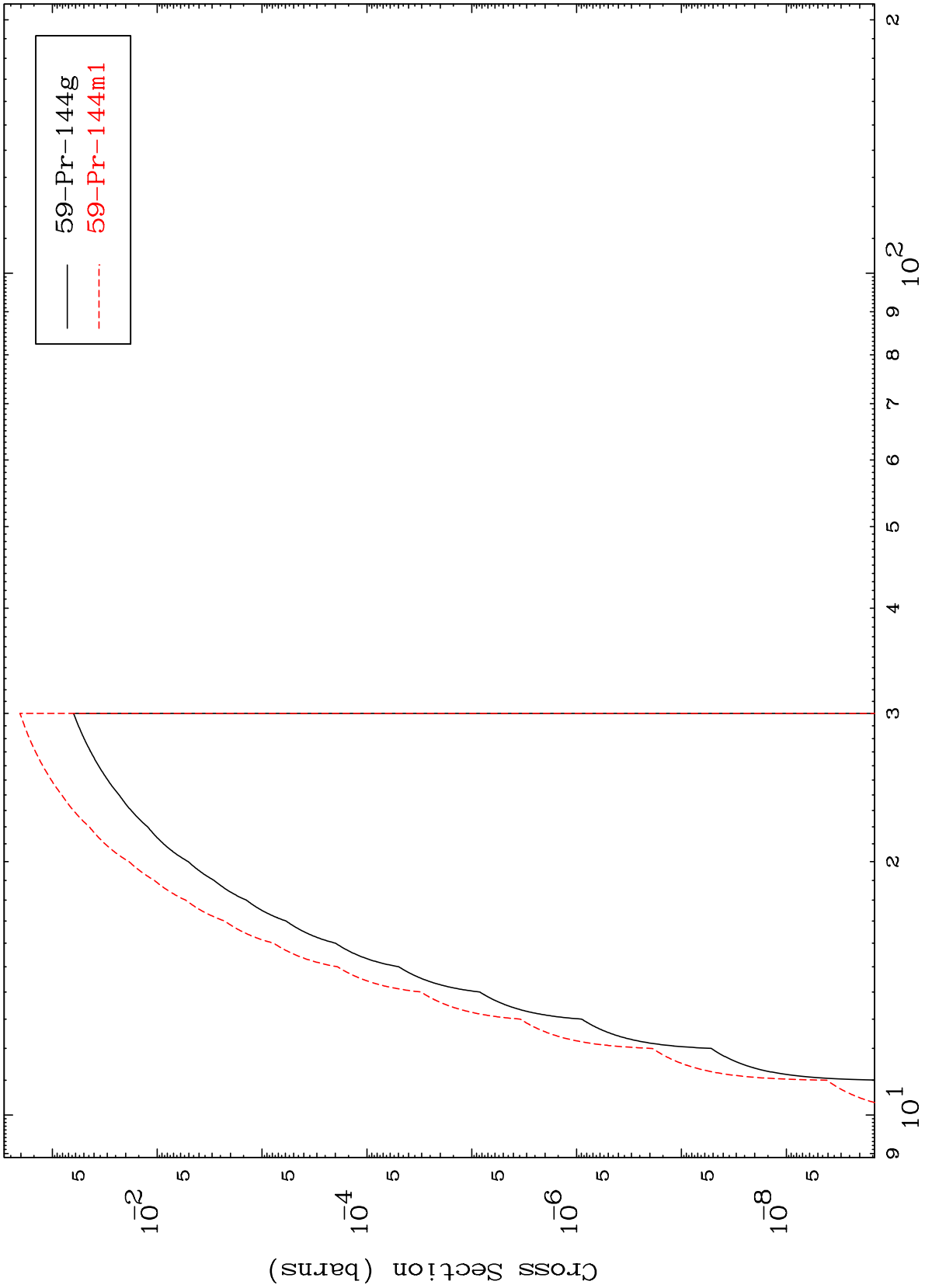
59-Pr-145

MAT 5937

(d,2n) p

59-Pr-145

Radionuclide Production Cross Section



59-Pr-144g
59-Pr-144m1

14

Incident Energy (MeV)

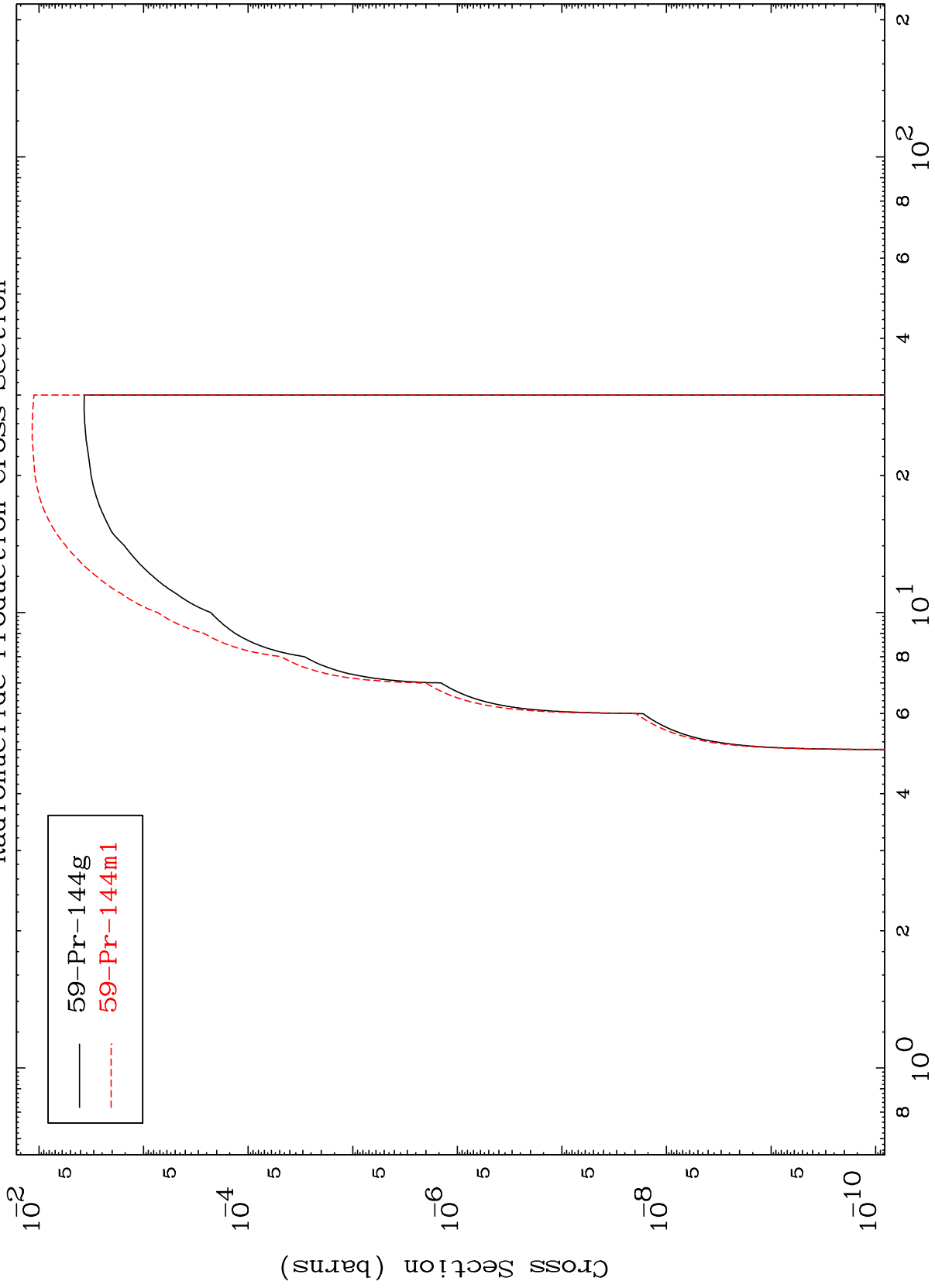
59-Pr-145

MAT 5937

(d, t)

59-Pr-145

Radionuclide Production Cross Section



59-Pr-144g
59-Pr-144m1

15

Incident Energy (MeV)

59-Pr-145