

Program EVALPLOT
(Version 2018-1)

by

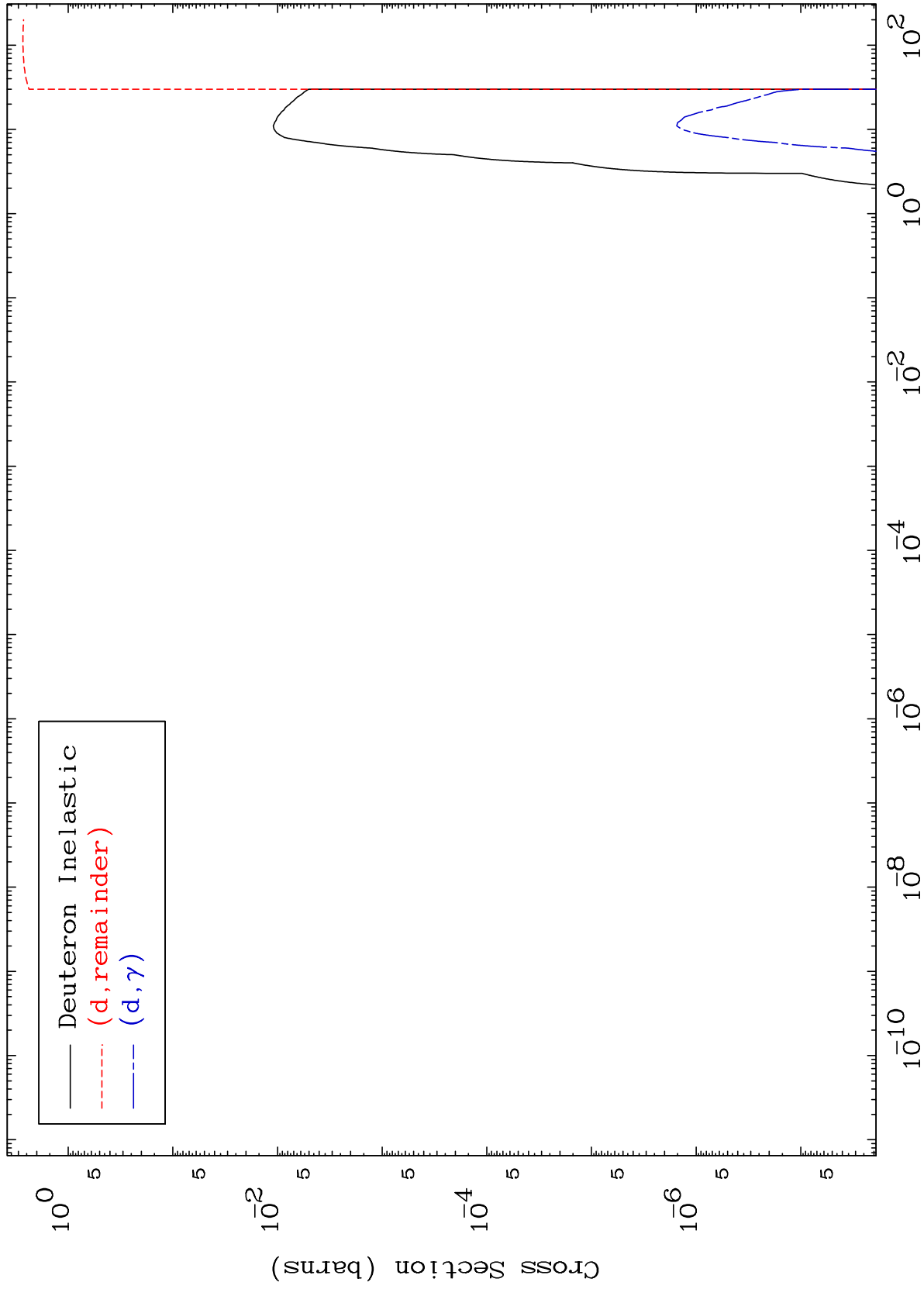
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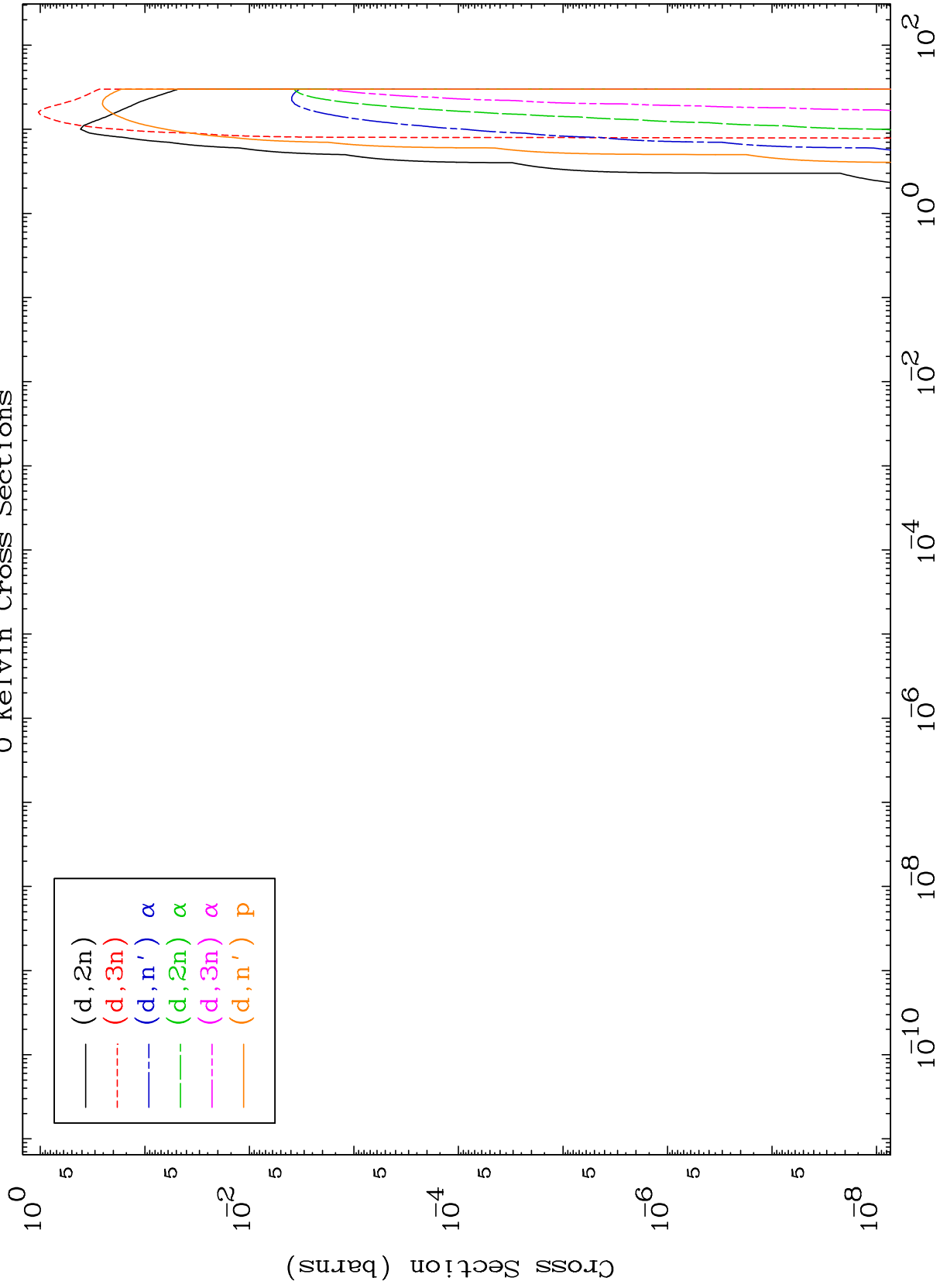
Press Mouse Button to Start



MAT 6164

Deuteron Neutron Production
0 Kelvin Cross Sections

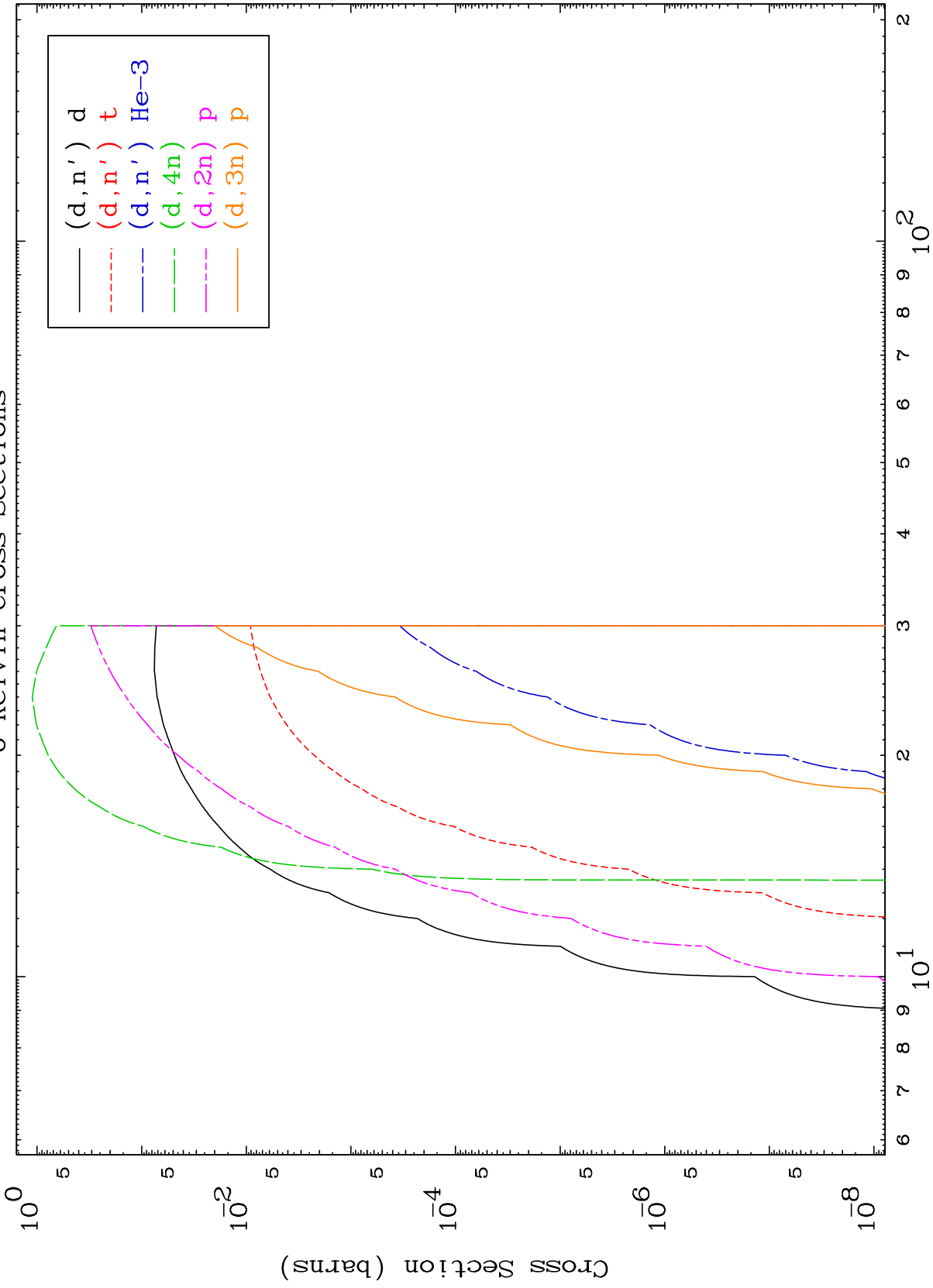
61-Pm-152



2

Incident Energy (MeV)

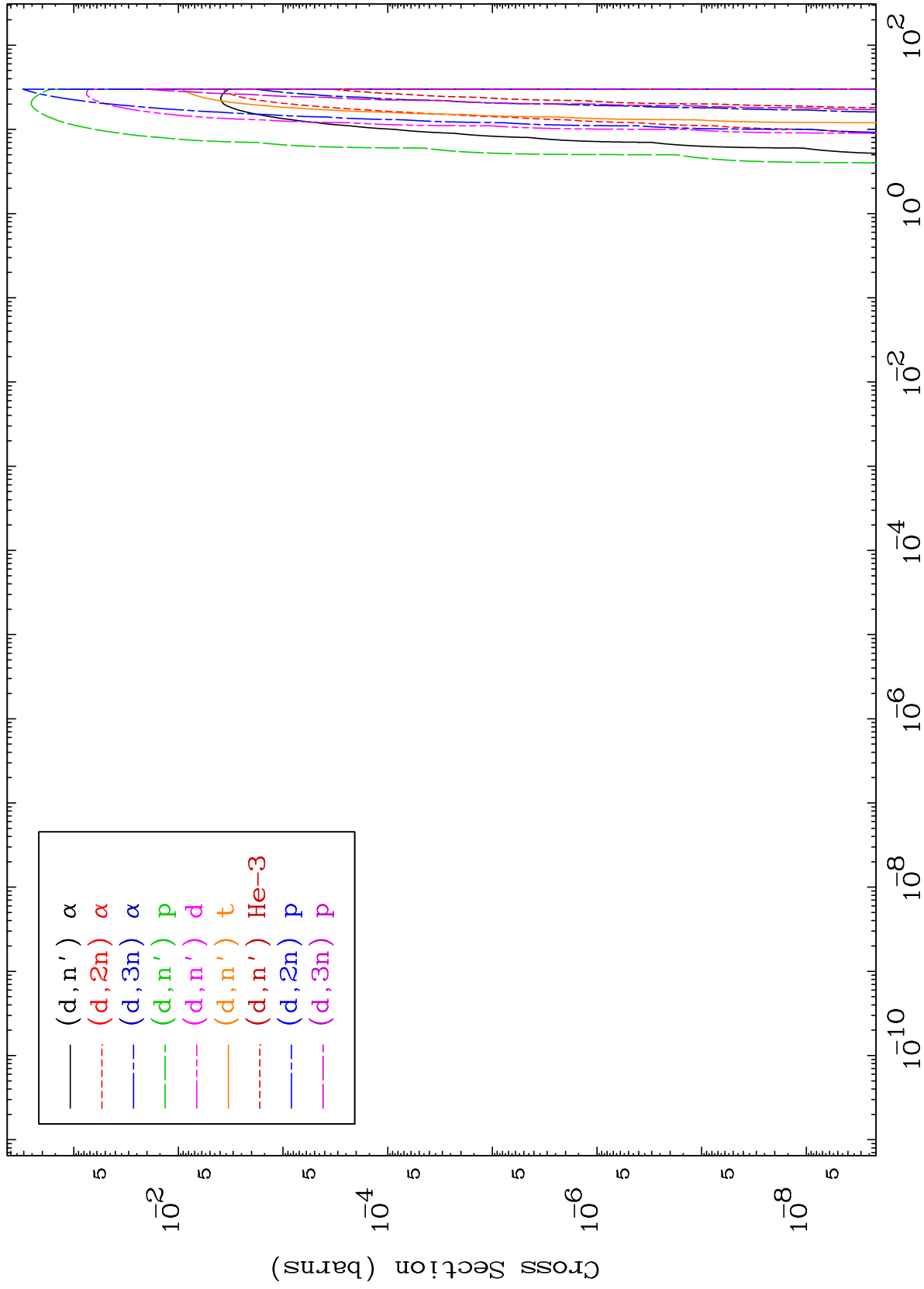
61-Pm-152



MAT 6164

Deuteron Charged Particle
0 Kelvin Cross Sections

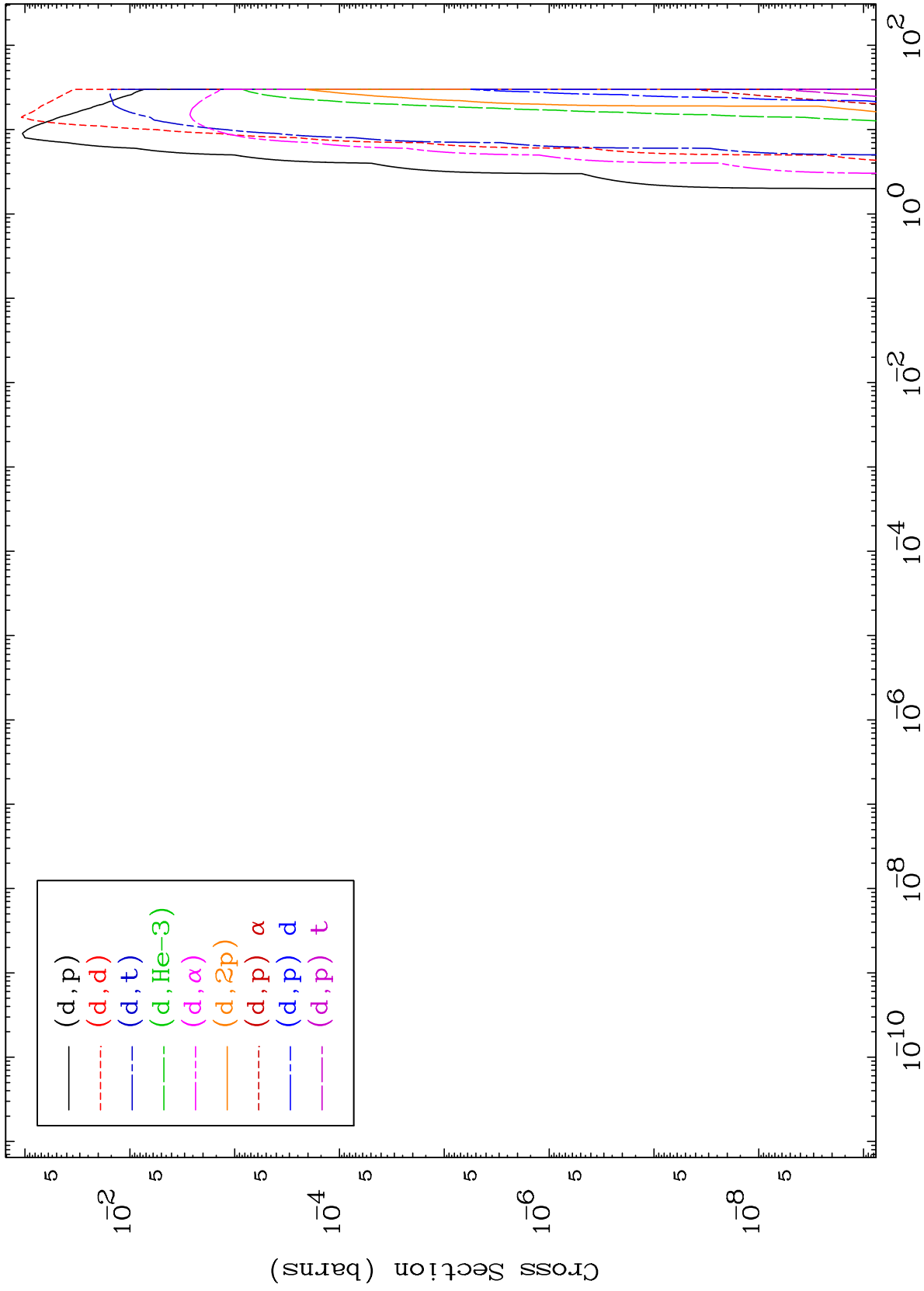
61-Pm-152



MAT 6164

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-152



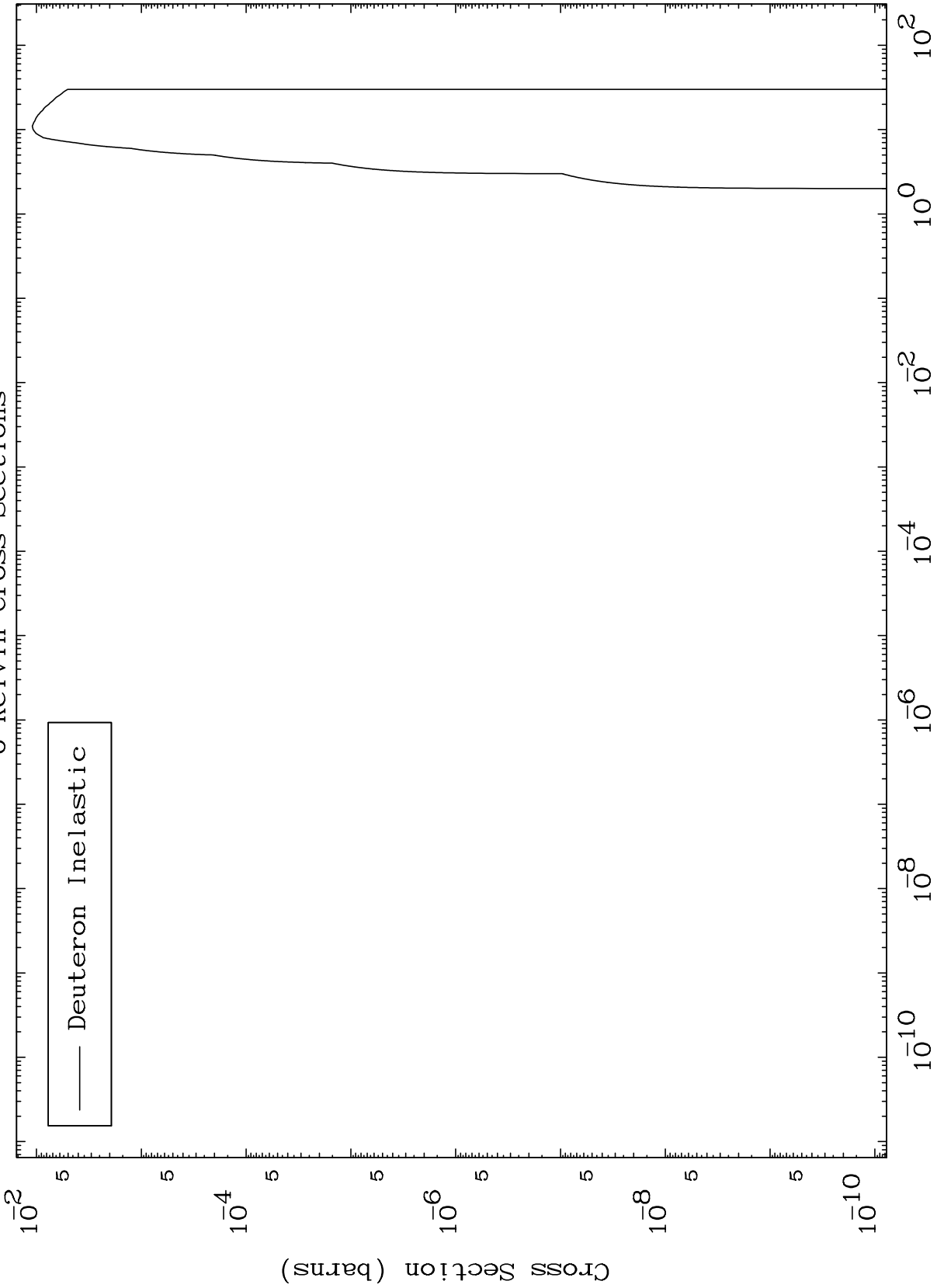
5

61-Pm-152

MAT 6164

(d,n') Level
0 Kelvin Cross Sections

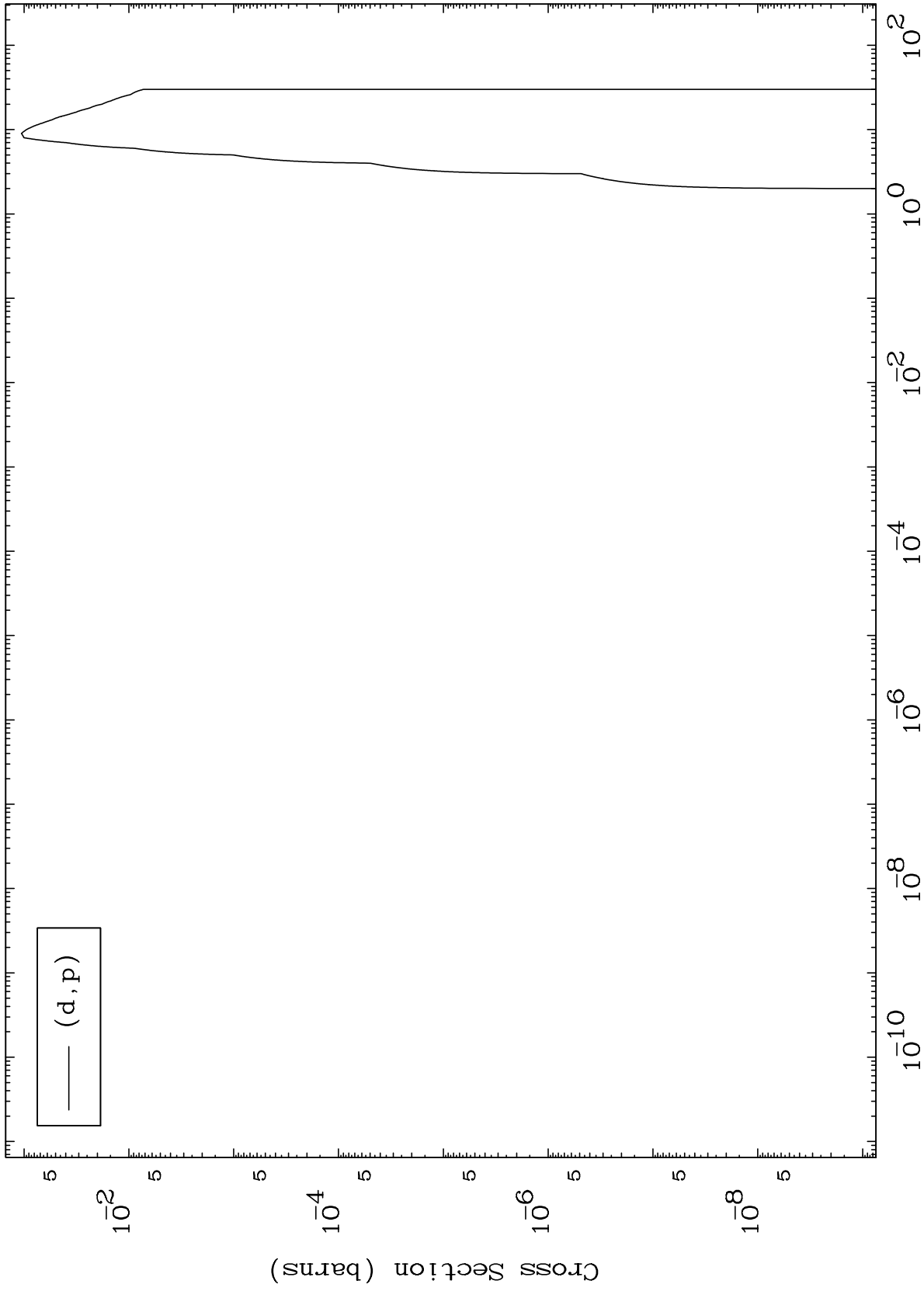
61-Pm-152



MAT 6164

(d,p) Levels
0 Kelvin Cross Sections

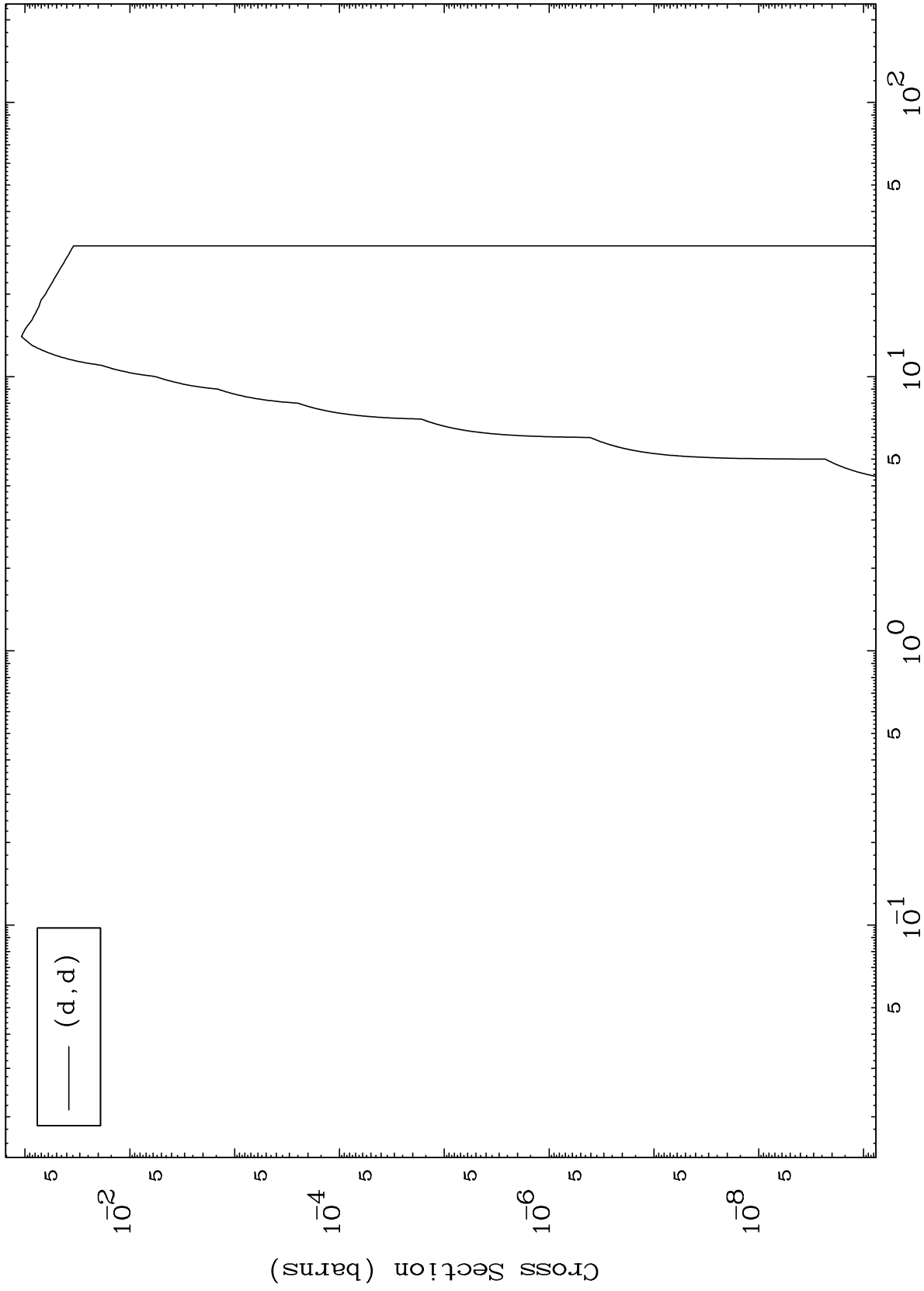
61-Pm-152



MAT 6164

(d,d) Levels
0 Kelvin Cross Sections

61-Pm-152



8

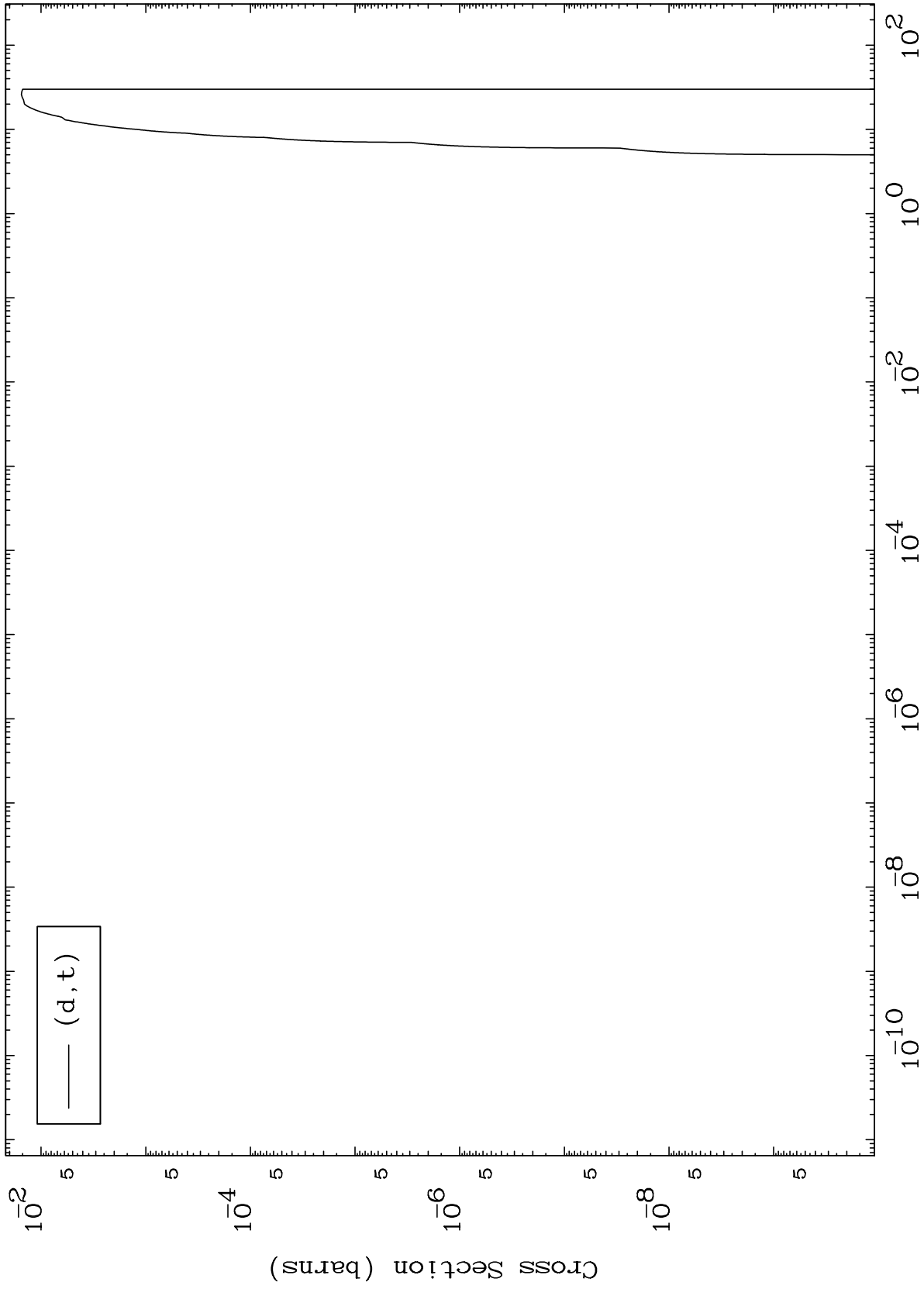
Incident Energy (MeV)

61-Pm-152

MAT 6164

(d,t) Levels
0 Kelvin Cross Sections

61-Pm-152



9

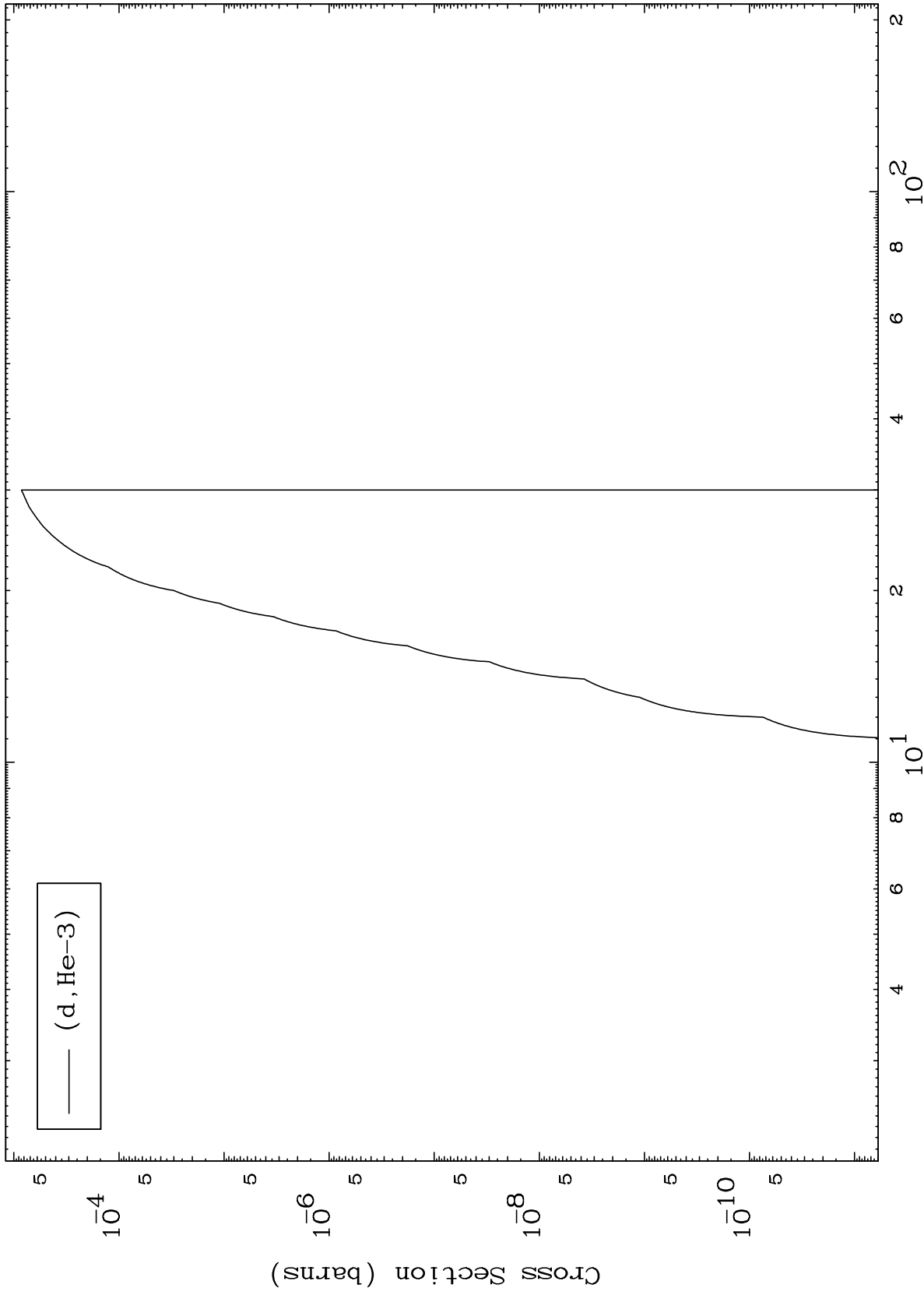
Incident Energy (MeV)

61-Pm-152

MAT 6164

(d,He3) Levels
0 Kelvin Cross Sections

61-Pm-152



10

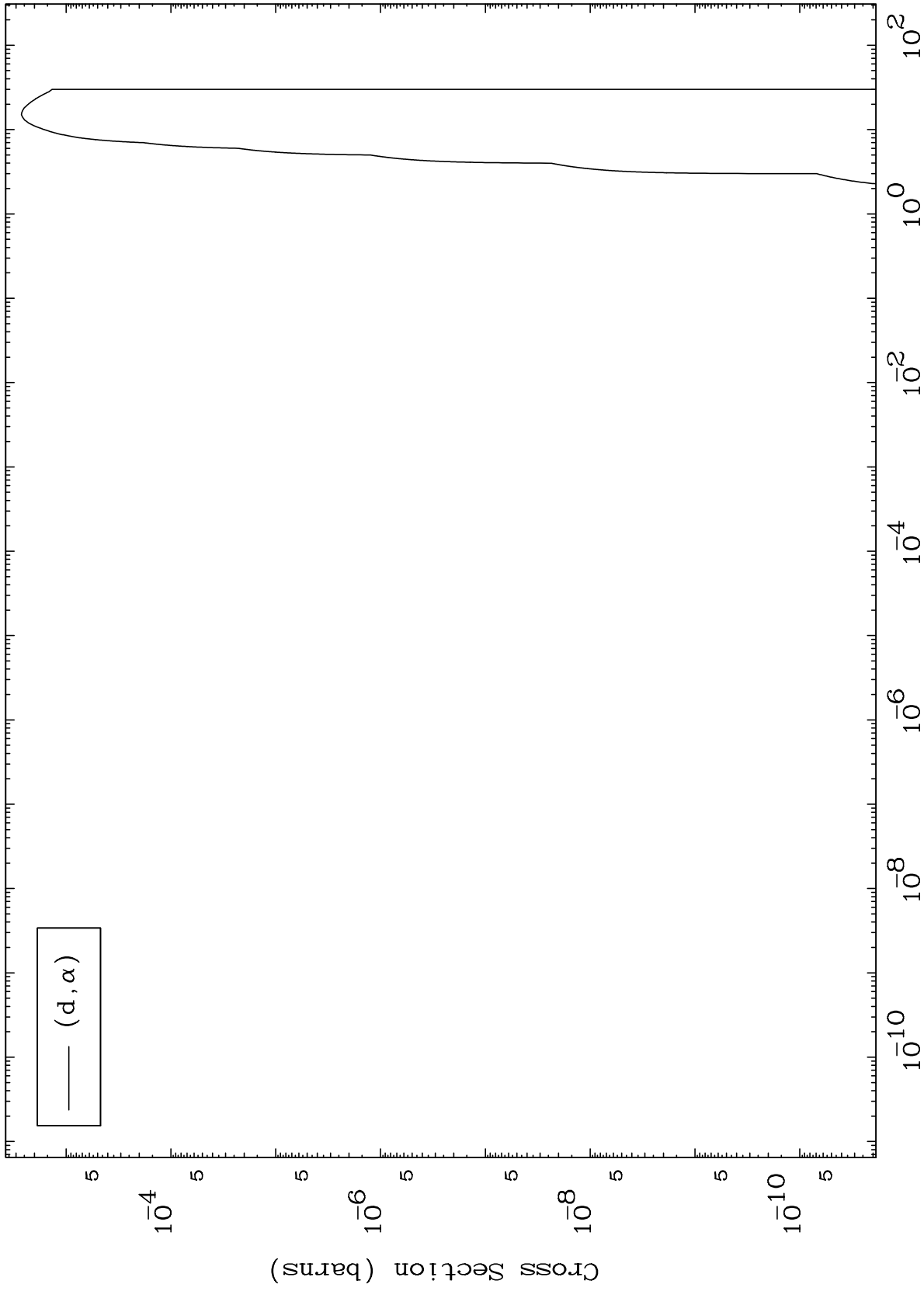
Incident Energy (MeV)

61-Pm-152

MAT 6164

(d, α) Levels
0 Kelvin Cross Sections

61-Pm-152



11

Incident Energy (MeV)

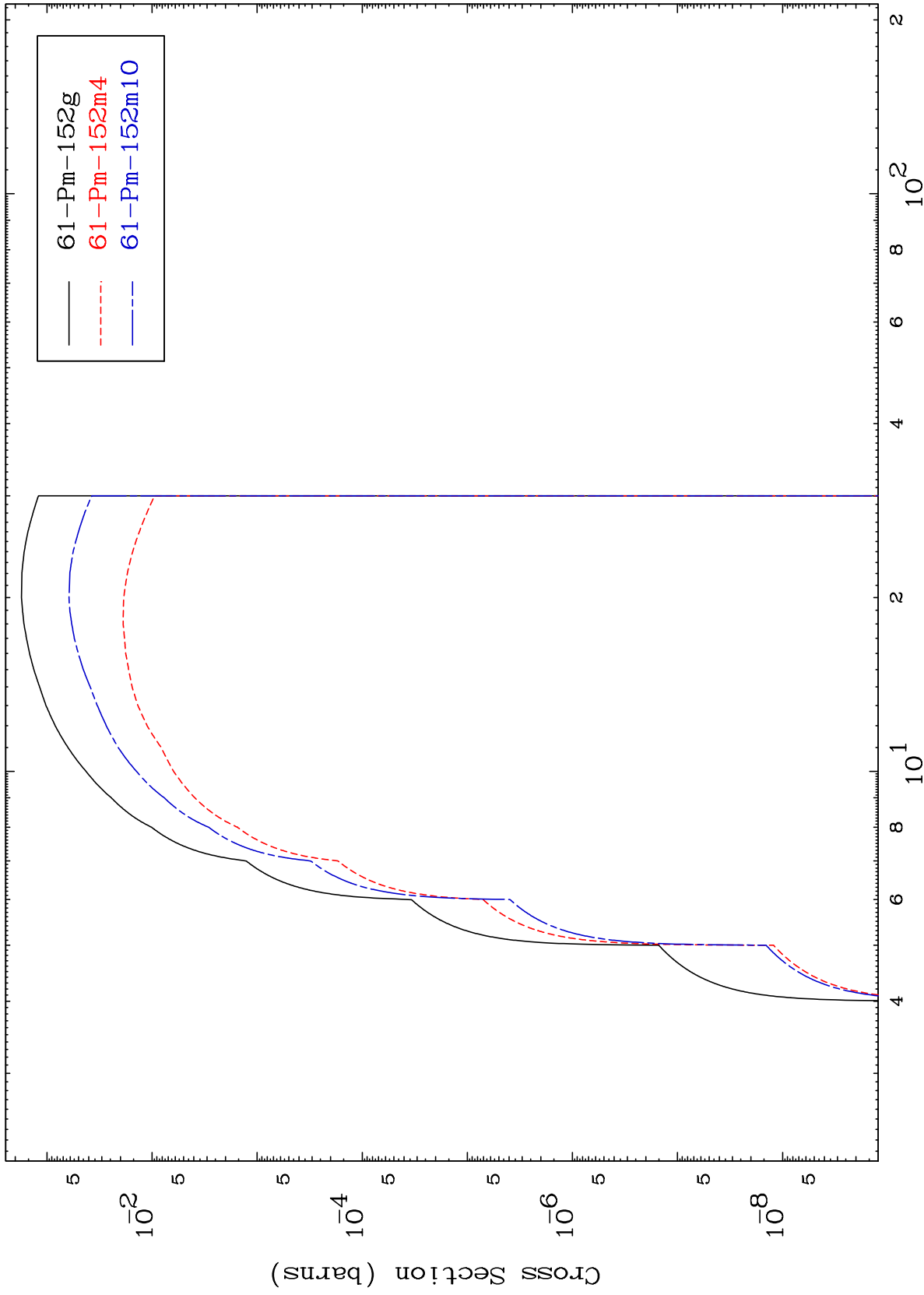
61-Pm-152

MAT 6164

(d,n') p

61-Pm-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

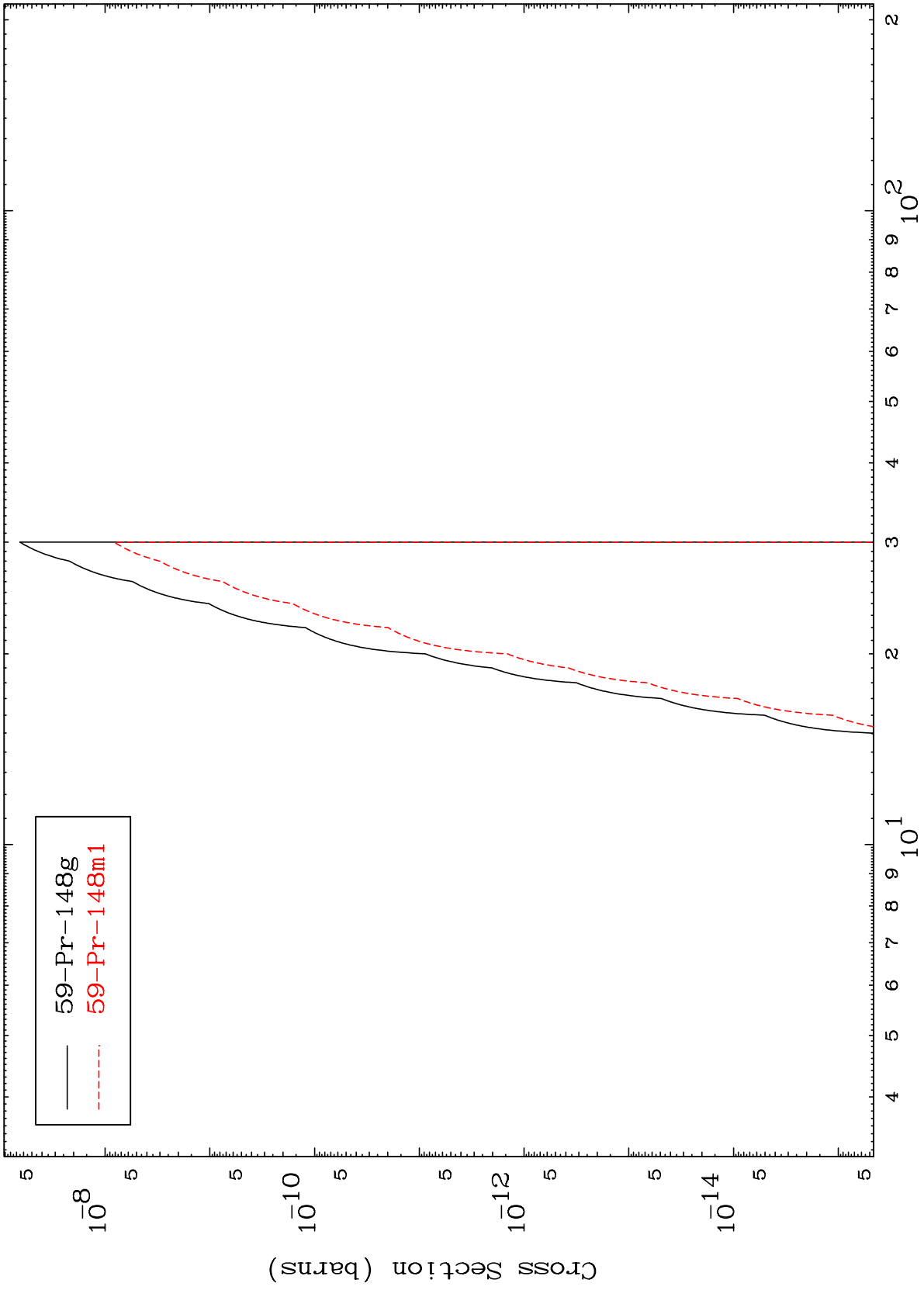
61-Pm-152

MAT 6164

(d,n') p α

61-Pm-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

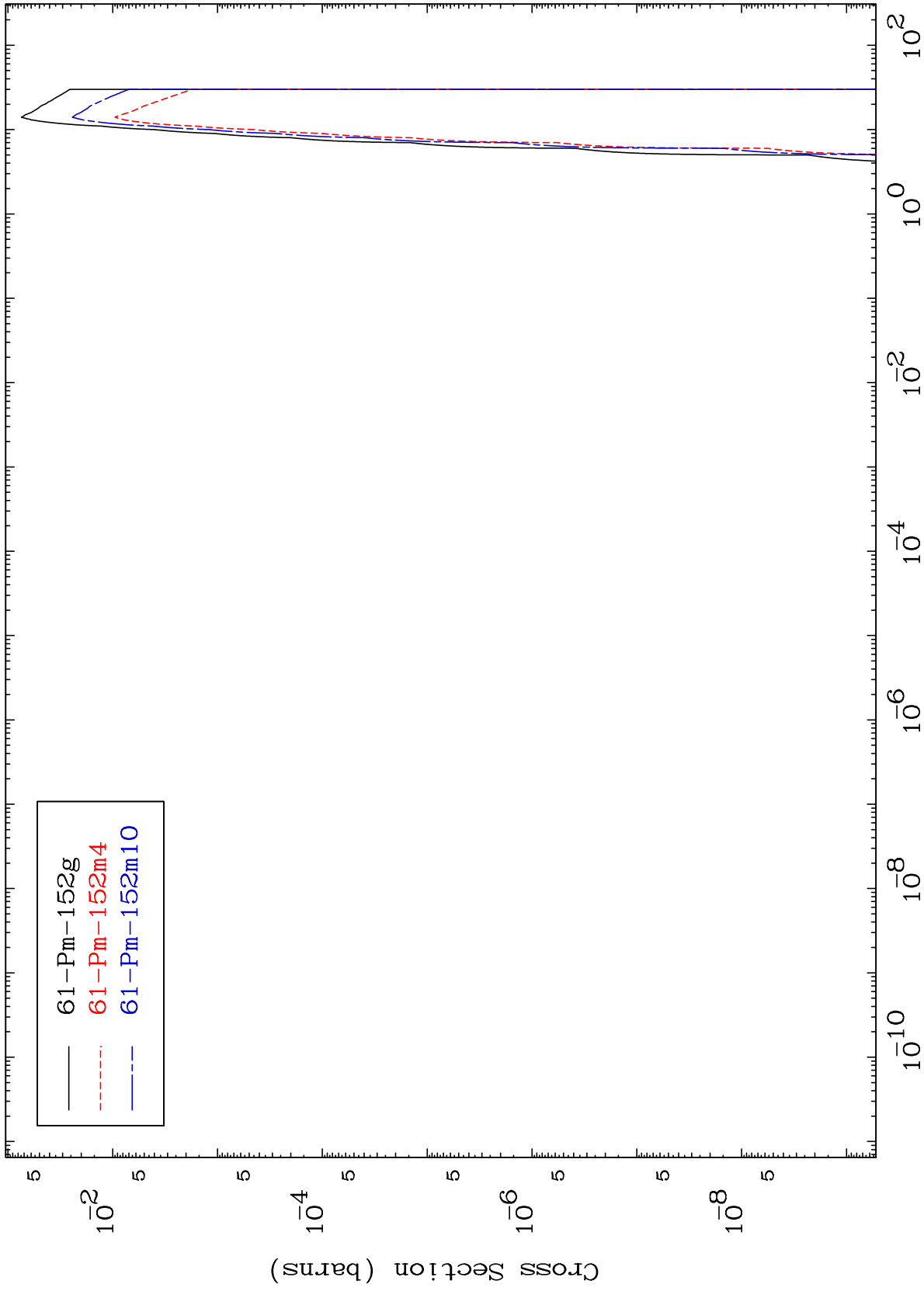
61-Pm-152

MAT 6164

(d,d)

Radionuclide Production Cross Section

61-Pm-152



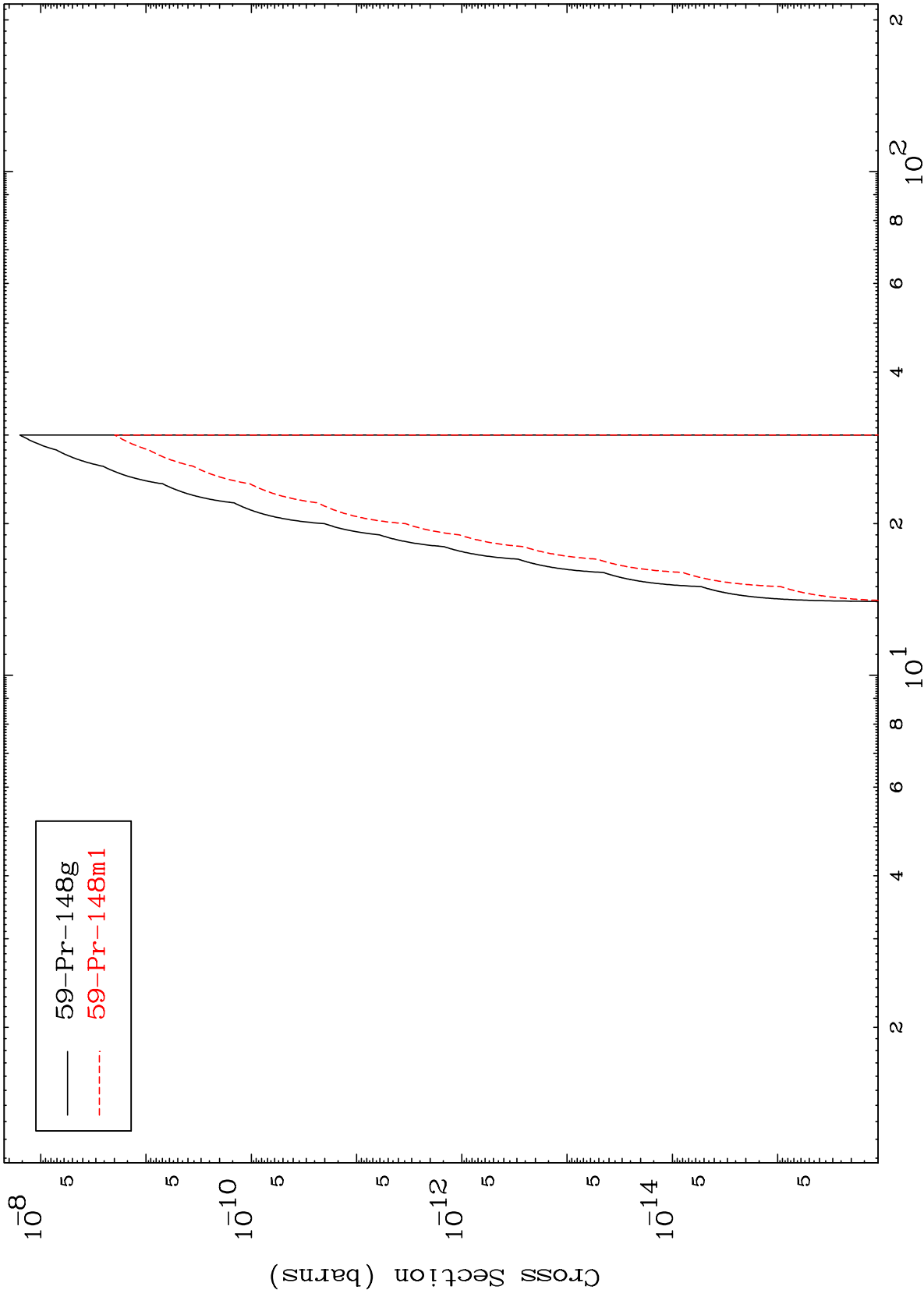
61-Pm-152

MAT 6164

(d,d) α

61-Pm-152

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-152