

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

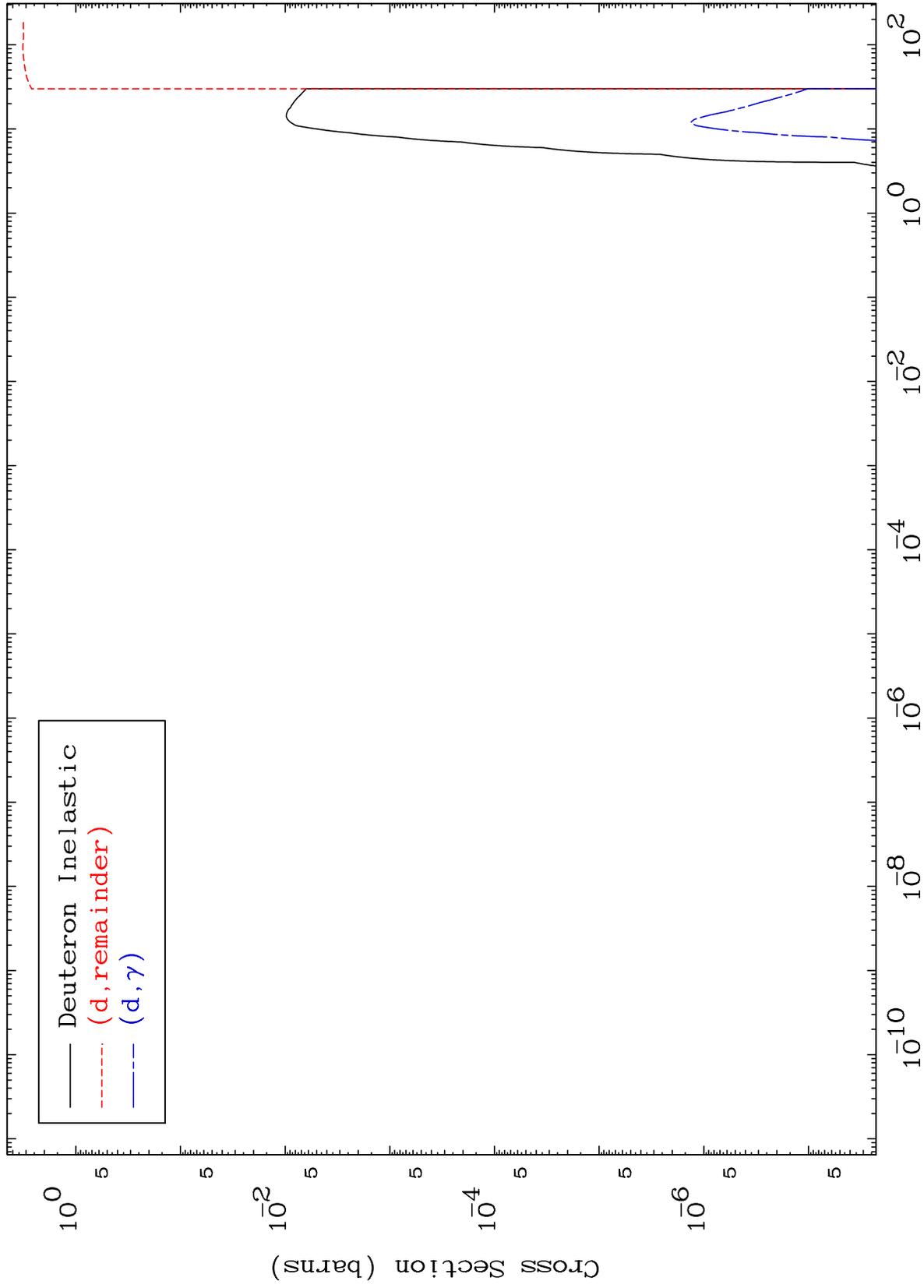
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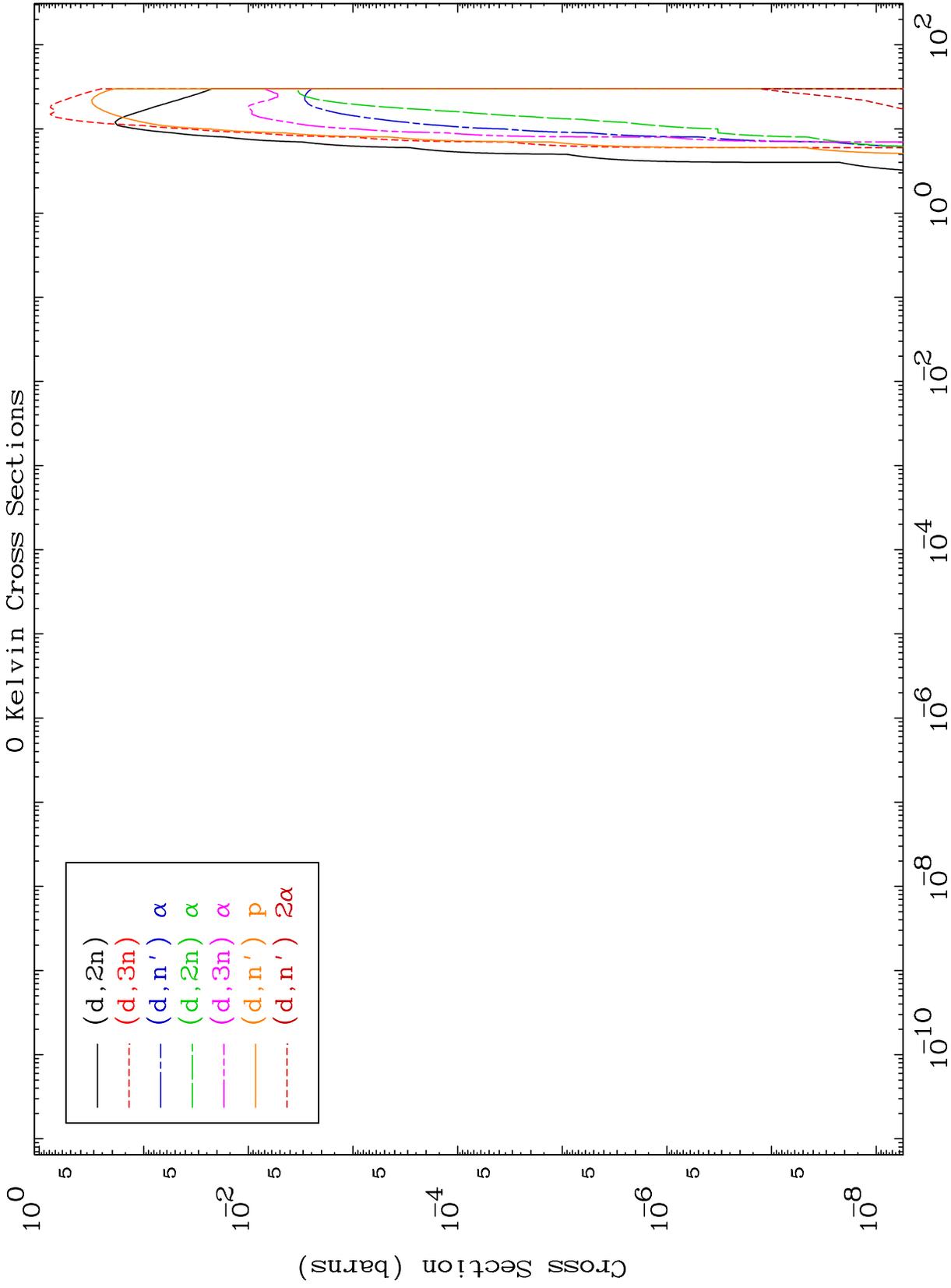
Press Mouse Button to Start



MAT 8573

Deuteron Neutron Production
0 Kelvin Cross Sections

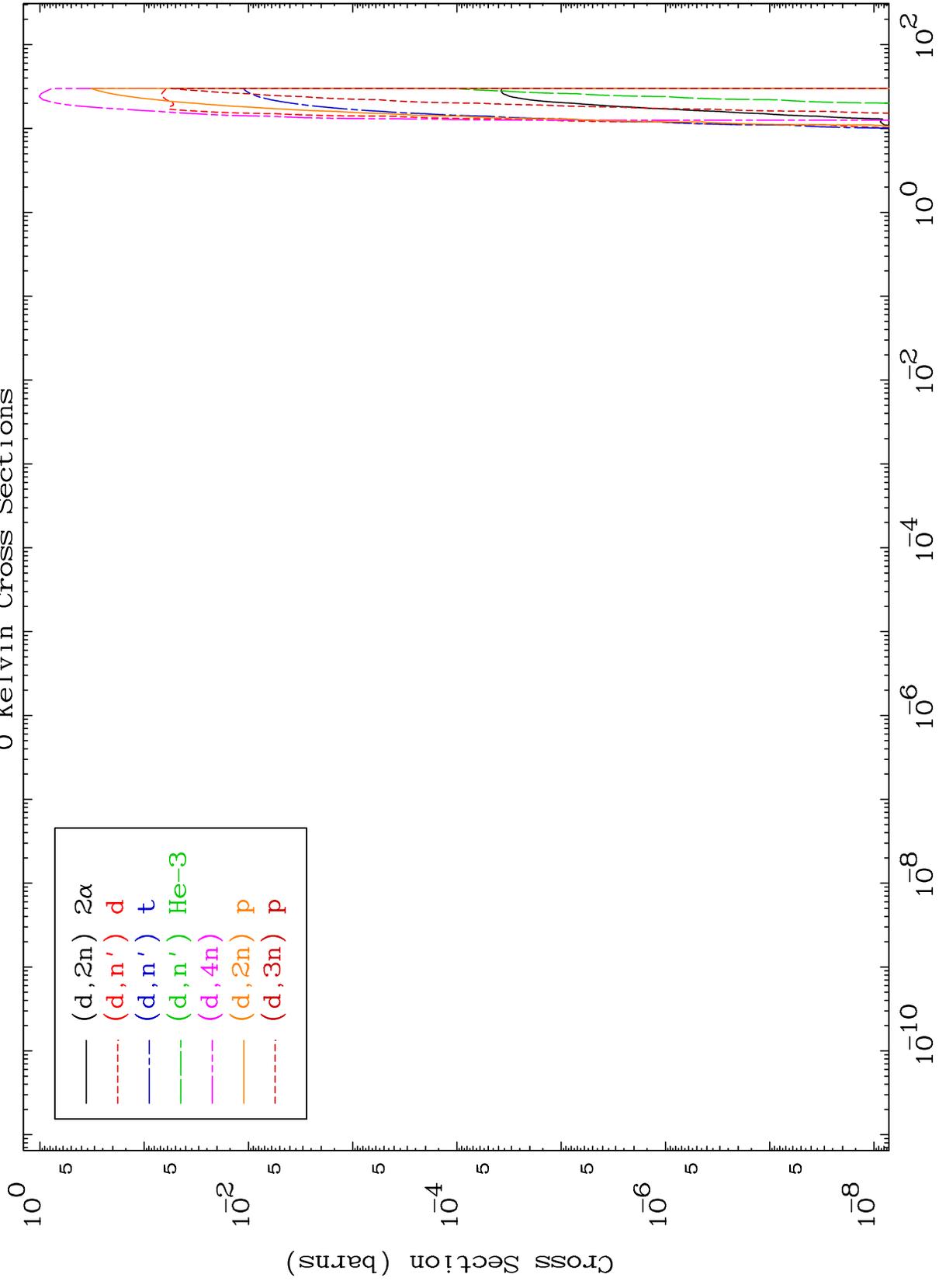
85-At-219



2

Incident Energy (MeV)

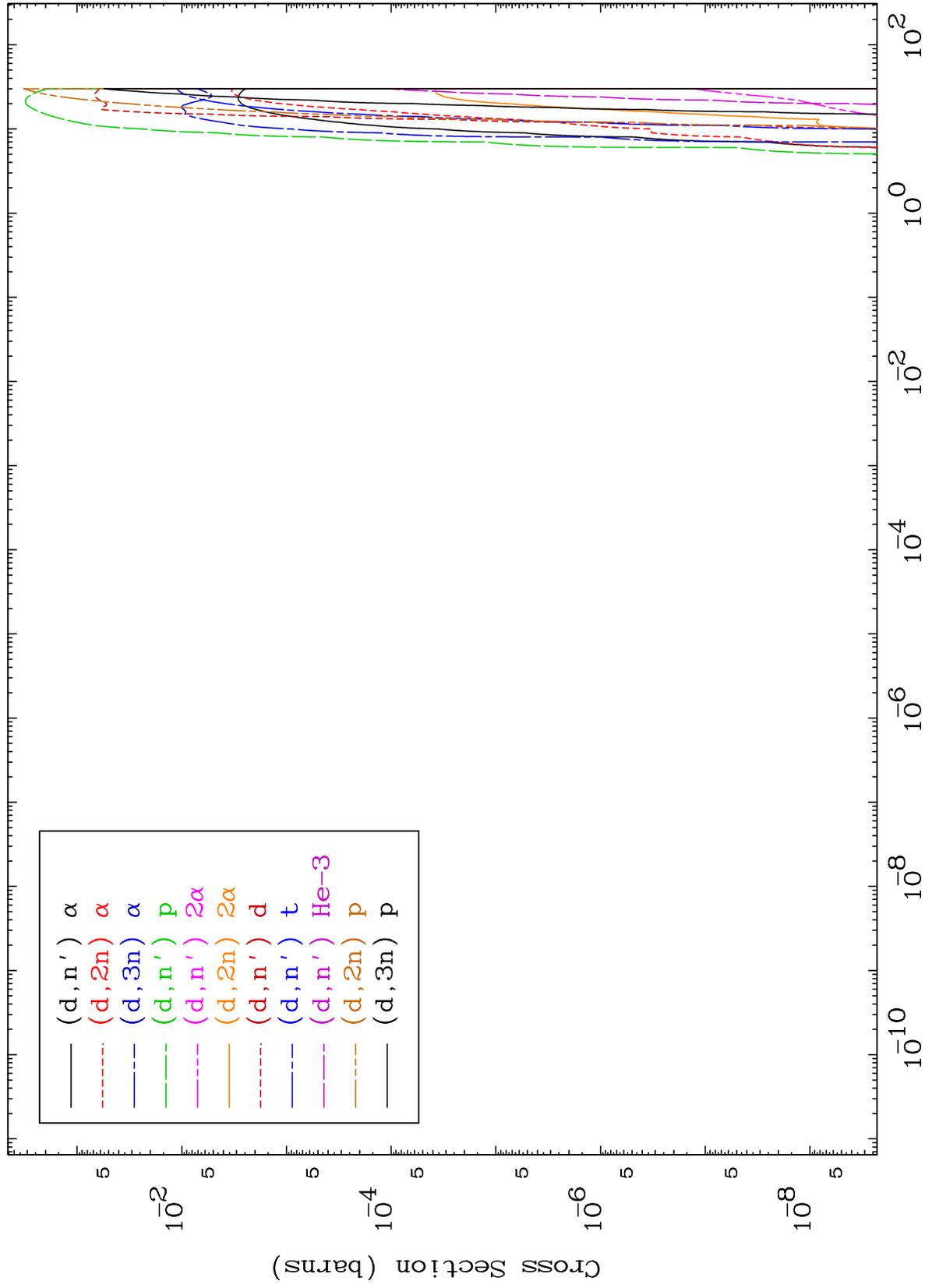
85-At-219

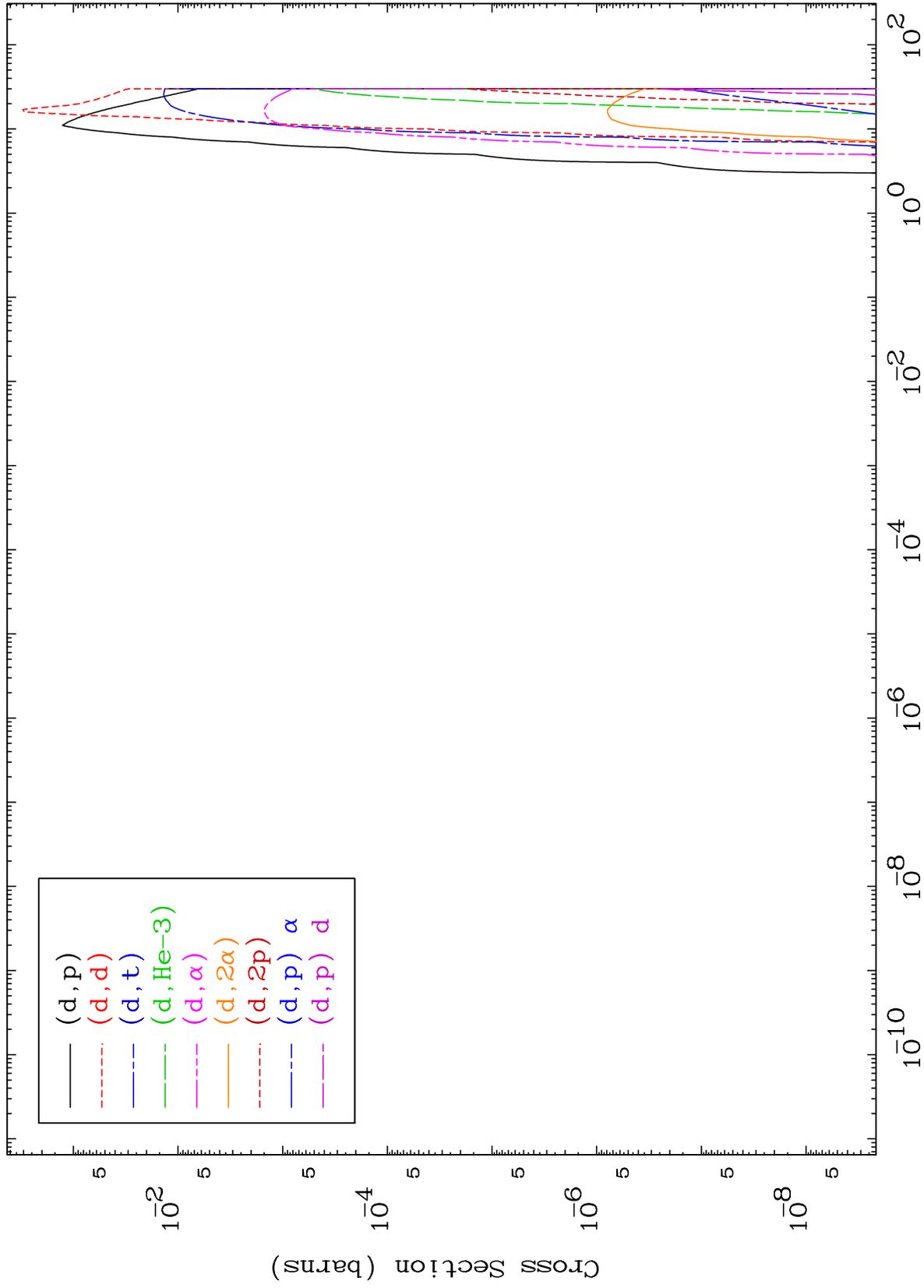


MAT 8573

Deuteron Charged Particle
0 Kelvin Cross Sections

85-At-219

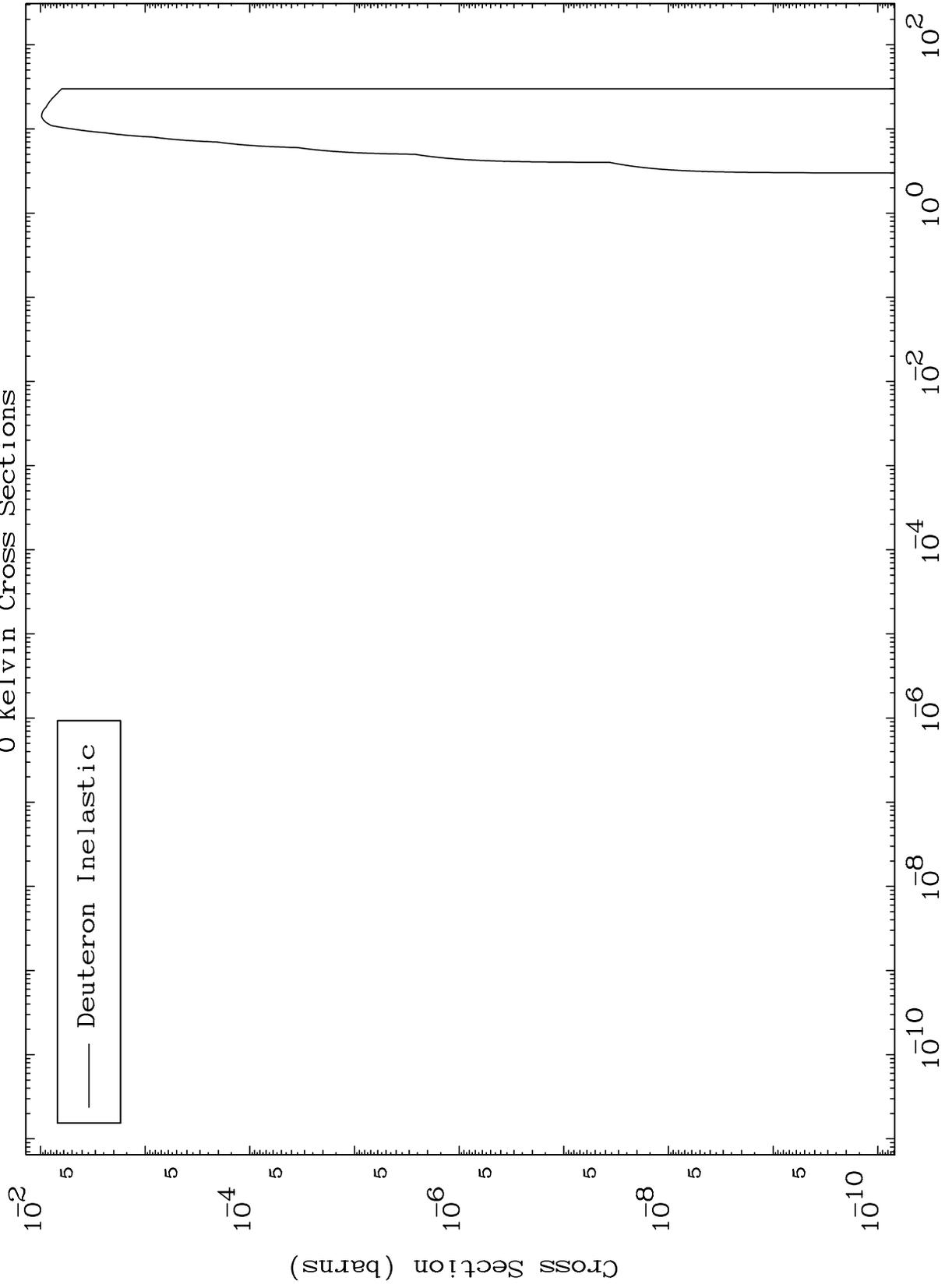




MAT 8573

(d,n') Level
0 Kelvin Cross Sections

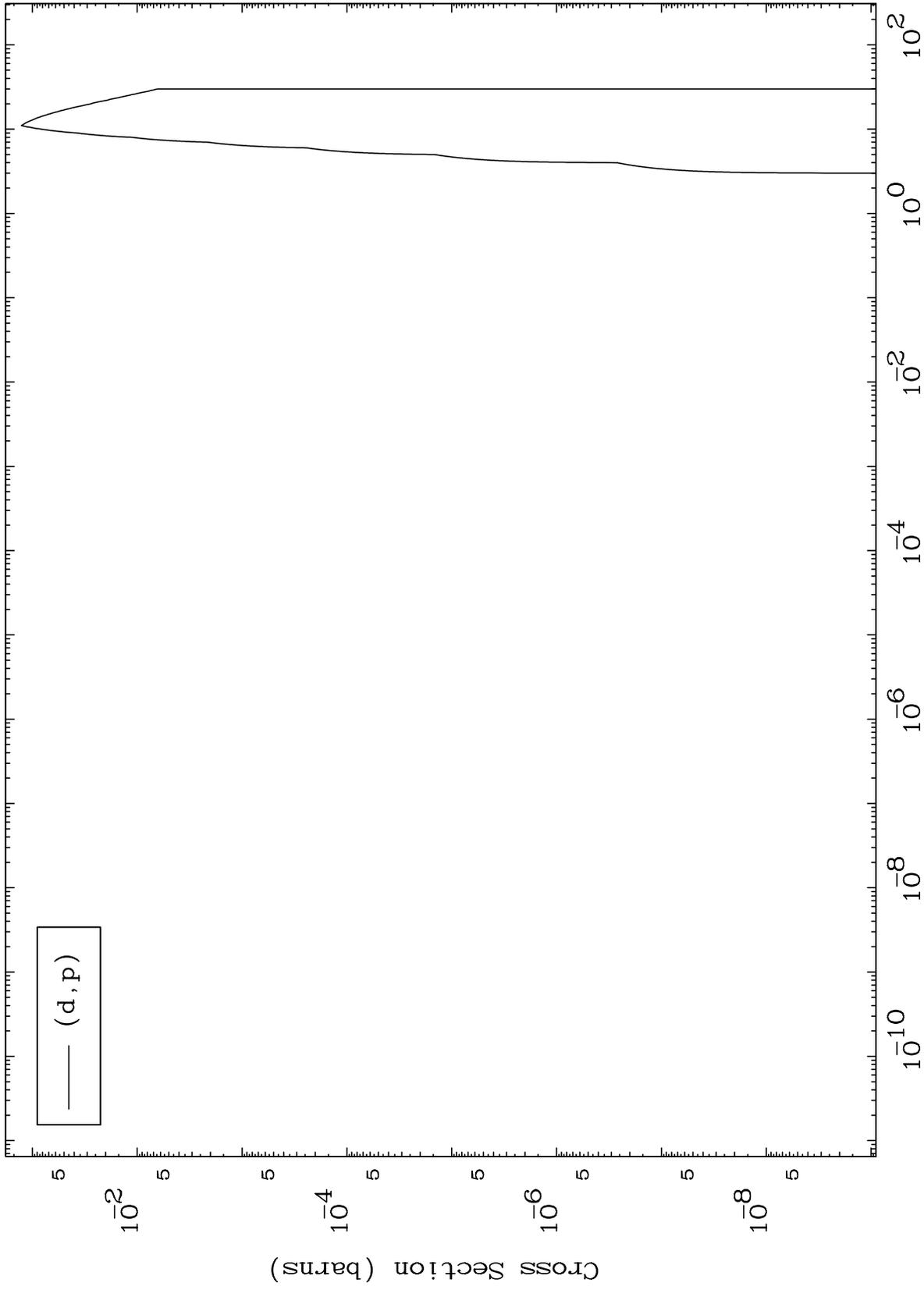
85-At-219



MAT 8573

(d,p) Levels
0 Kelvin Cross Sections

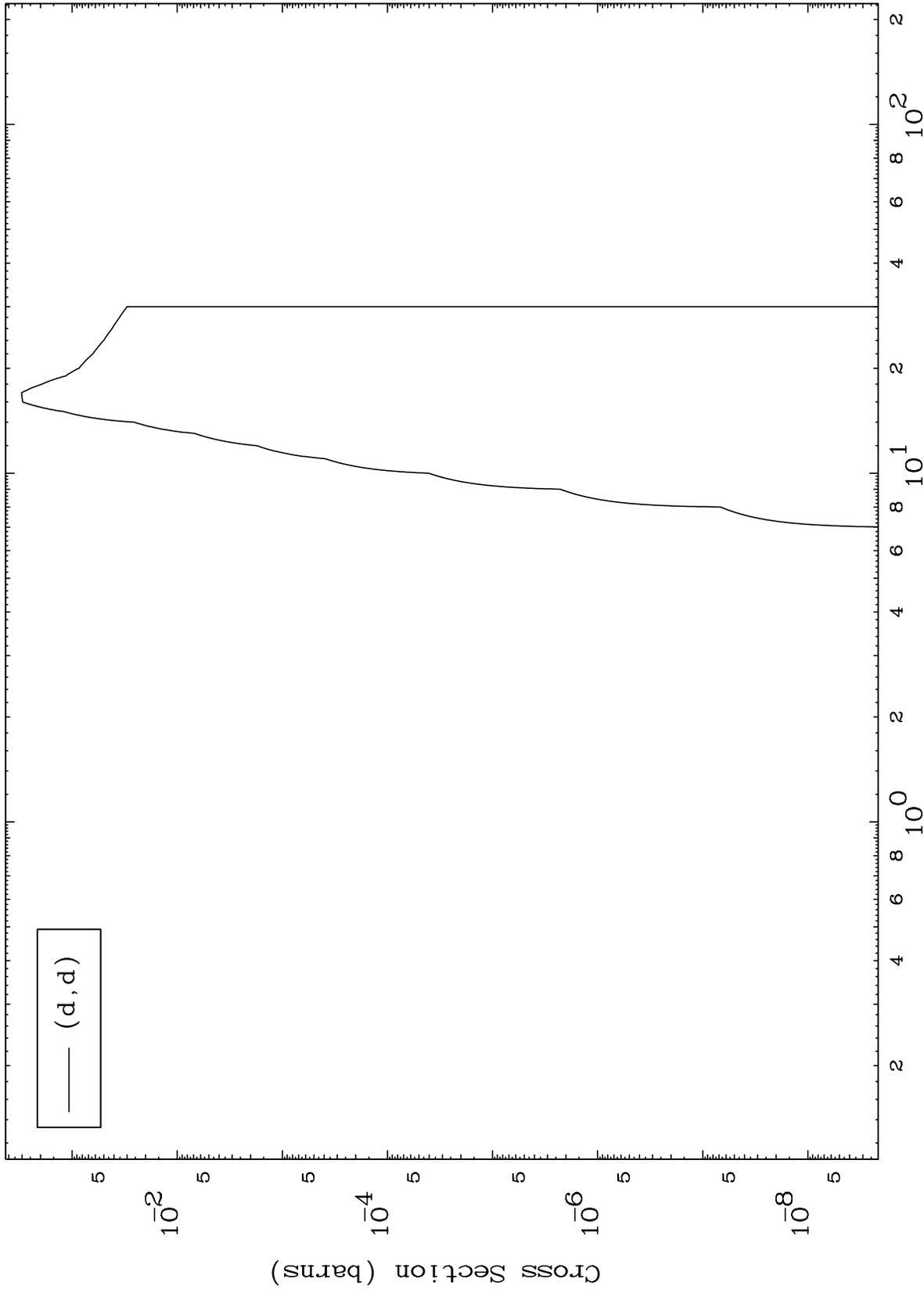
85-At-219



7

Incident Energy (MeV)

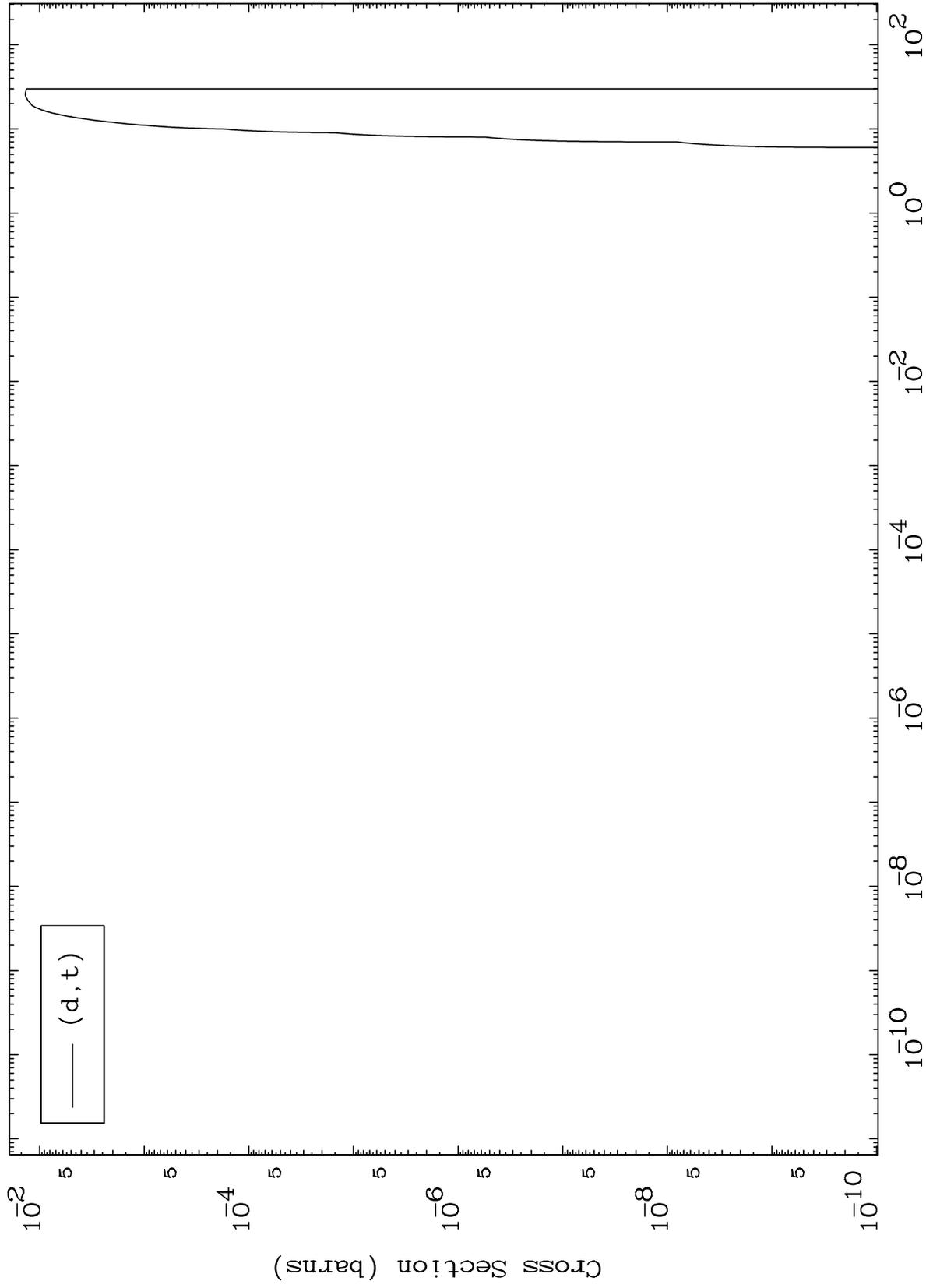
85-At-219



MAT 8573

(d,t) Levels
0 Kelvin Cross Sections

85-At-219



9

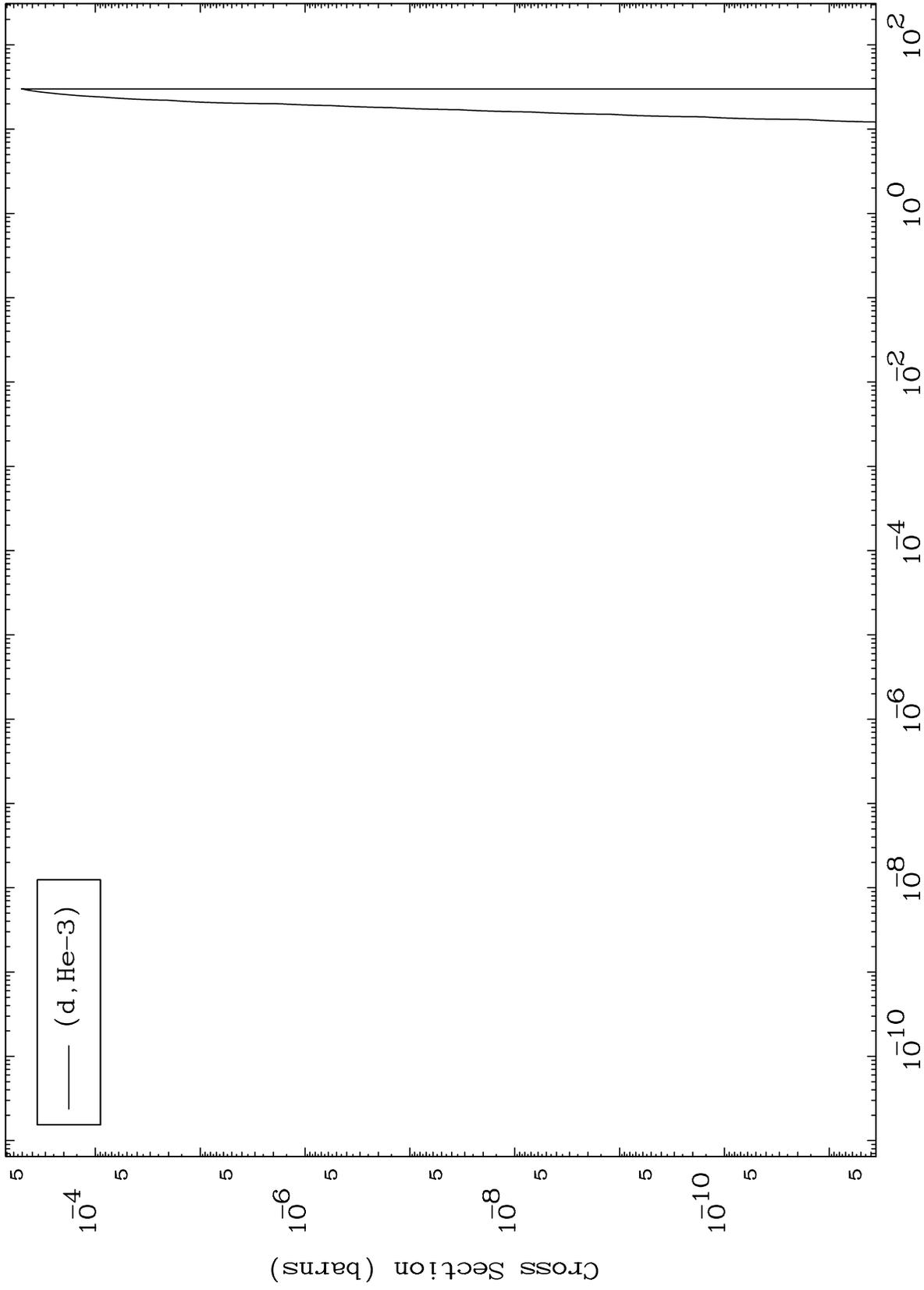
Incident Energy (MeV)

85-At-219

MAT 8573

(d,He3) Levels
0 Kelvin Cross Sections

85-At-219



10

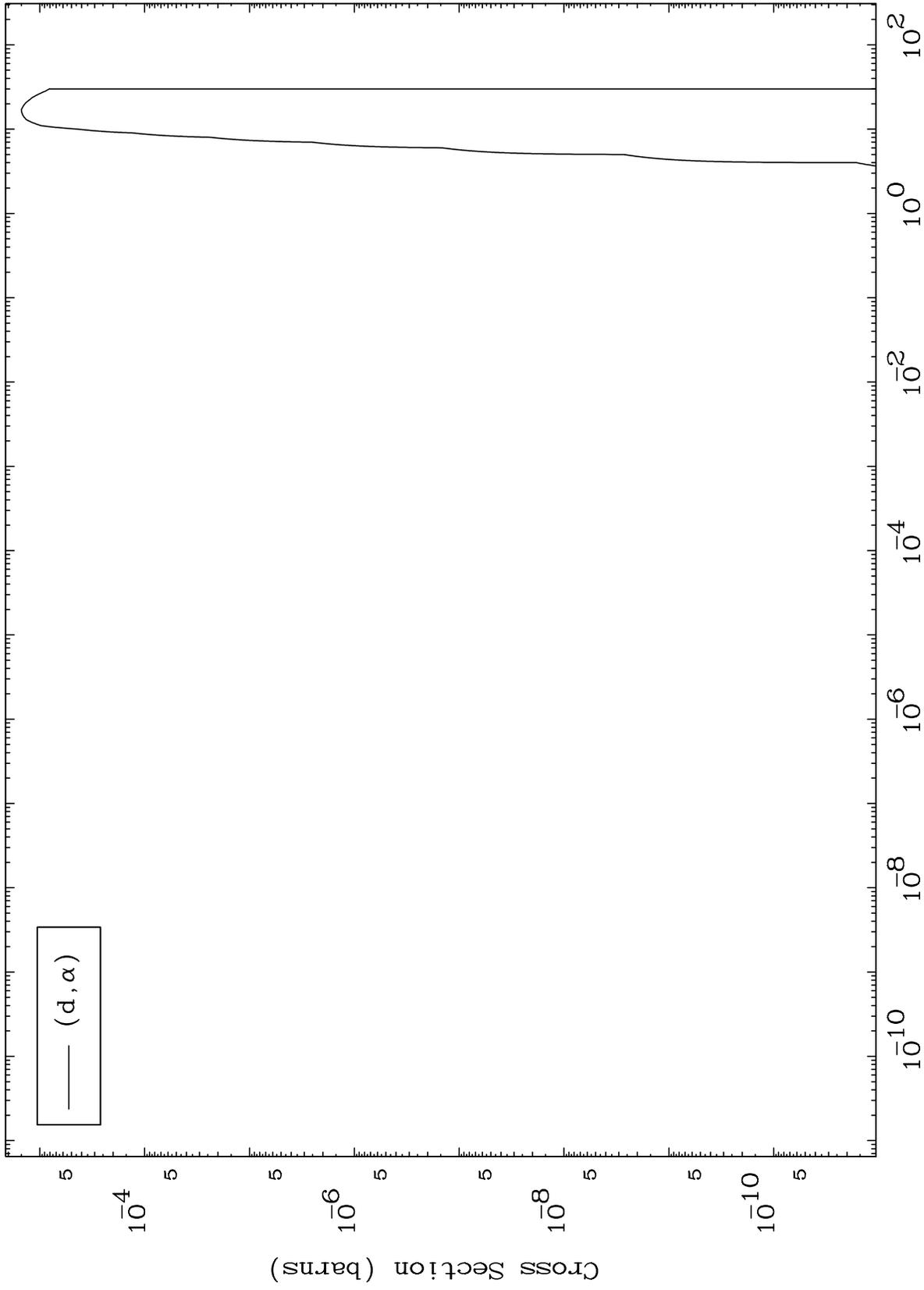
Incident Energy (MeV)

85-At-219

MAT 8573

(d, α) Levels
0 Kelvin Cross Sections

85-At-219



11

Incident Energy (MeV)

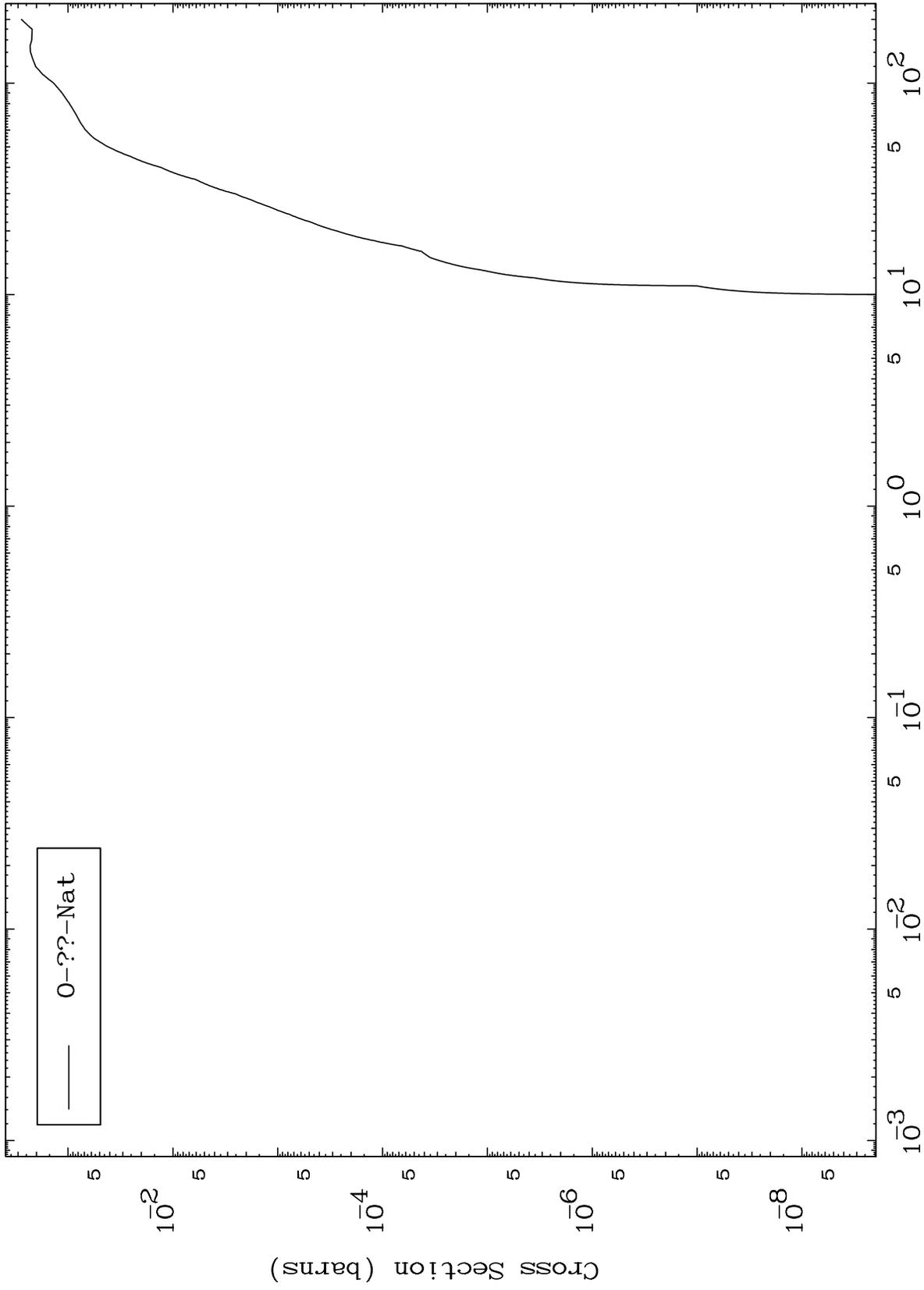
85-At-219

MAT 8573

Deuteron Fission

85-At-219

Radionuclide Production Cross Section



12

Incident Energy (MeV)

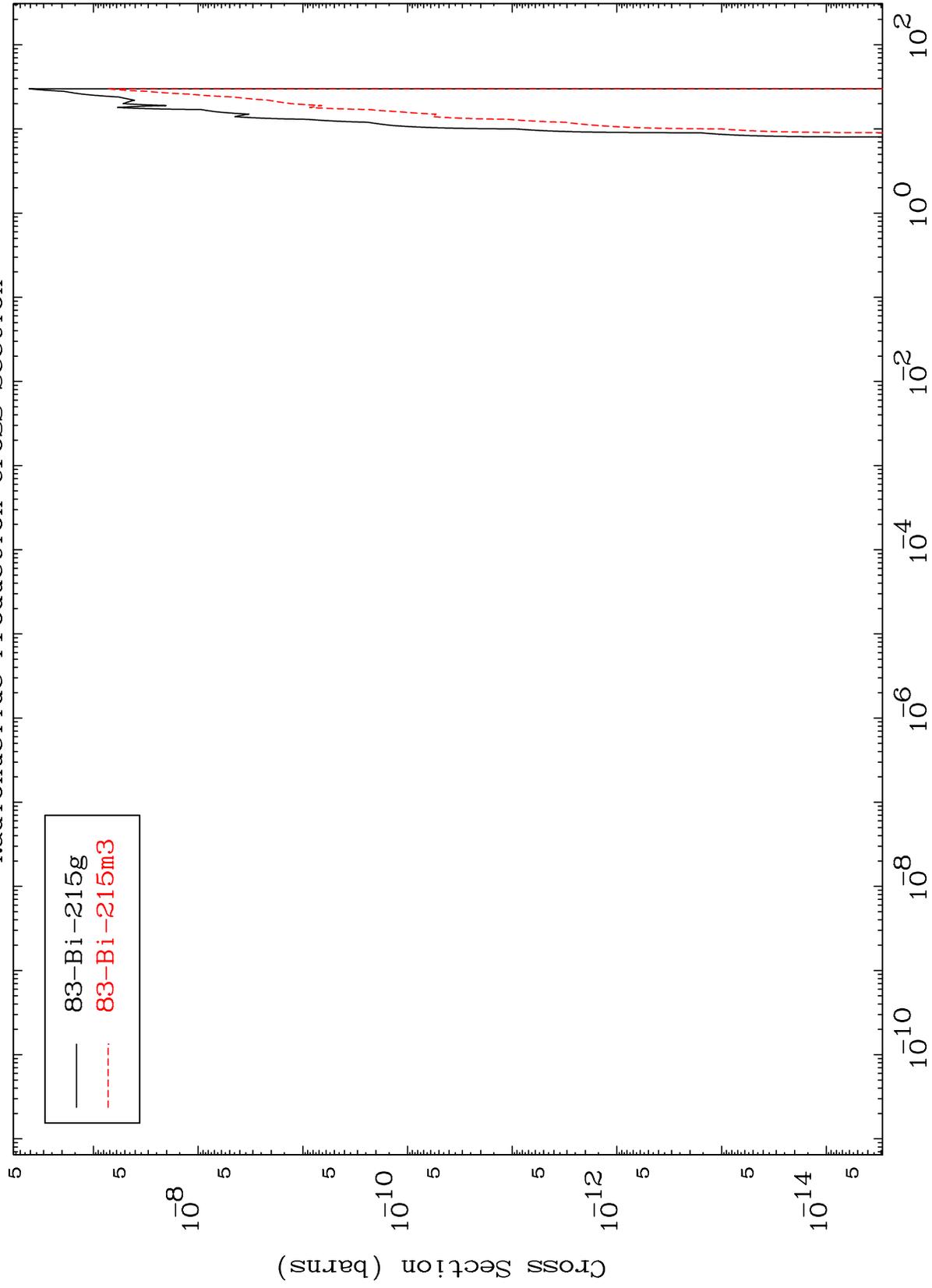
85-At-219

MAT 8573

(d,n') p α

85-At-219

Radionuclide Production Cross Section



13

Incident Energy (MeV)

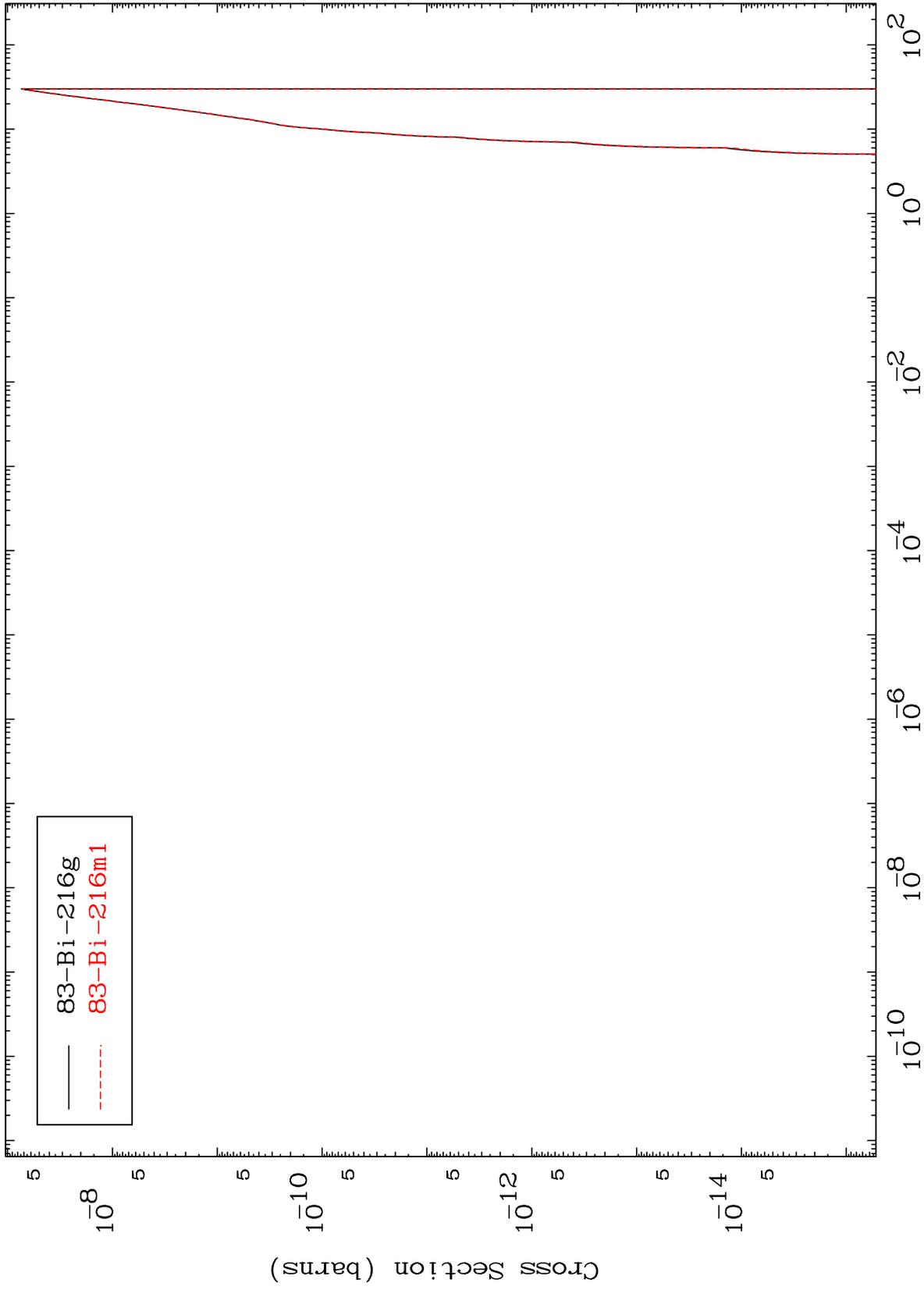
85-At-219

MAT 8573

(d,p) α

85-At-219

Radionuclide Production Cross Section



14

Incident Energy (MeV)

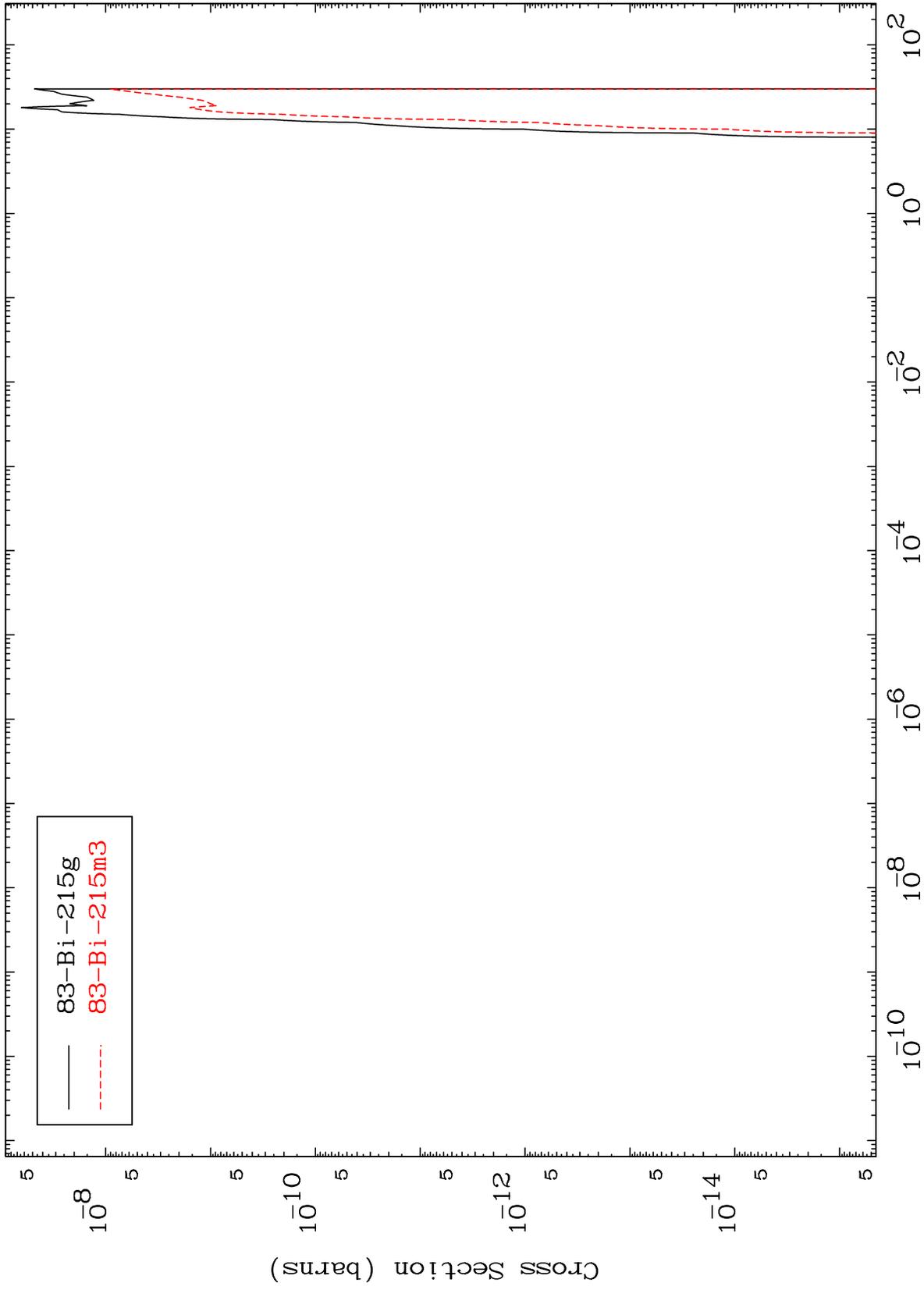
85-At-219

MAT 8573

(d,d) α

85-At-219

Radionuclide Production Cross Section



15

Incident Energy (MeV)

85-At-219