

Program EVALPLOT
(Version 2018-1)

by

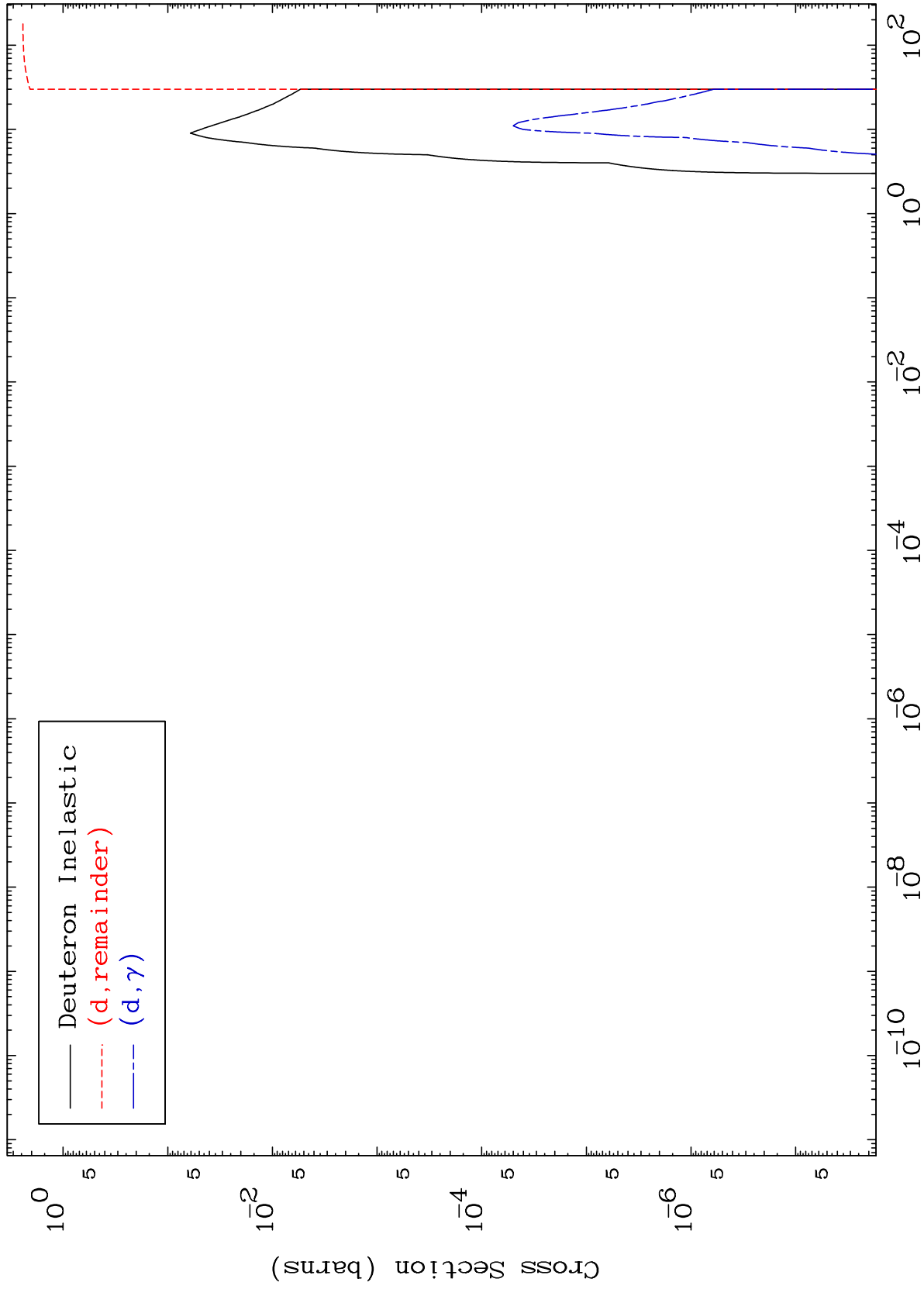
Dermott E. Cullen
(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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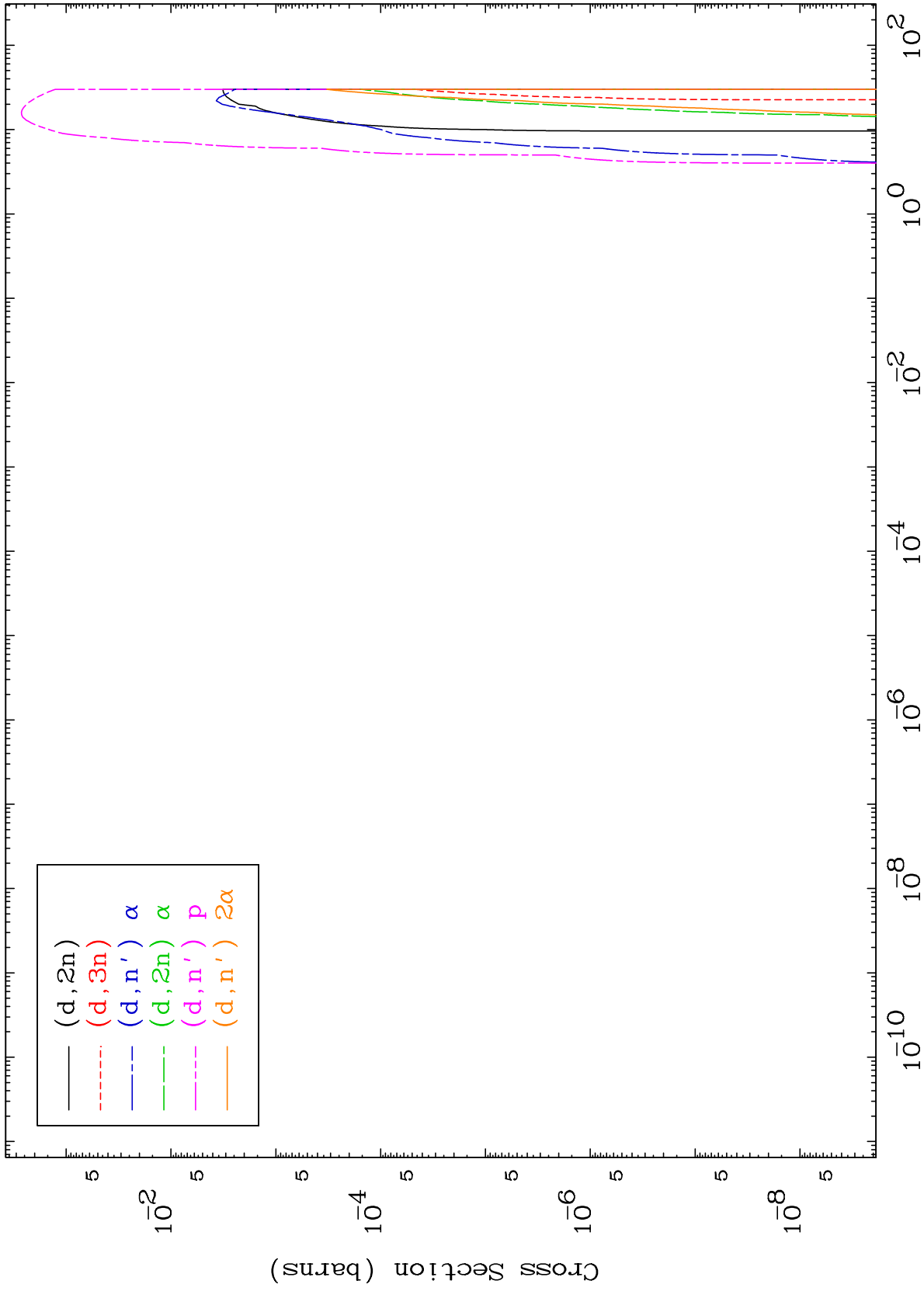
Press Mouse Button to Start



MAT 6281

Deuteron Neutron Production
0 Kelvin Cross Sections

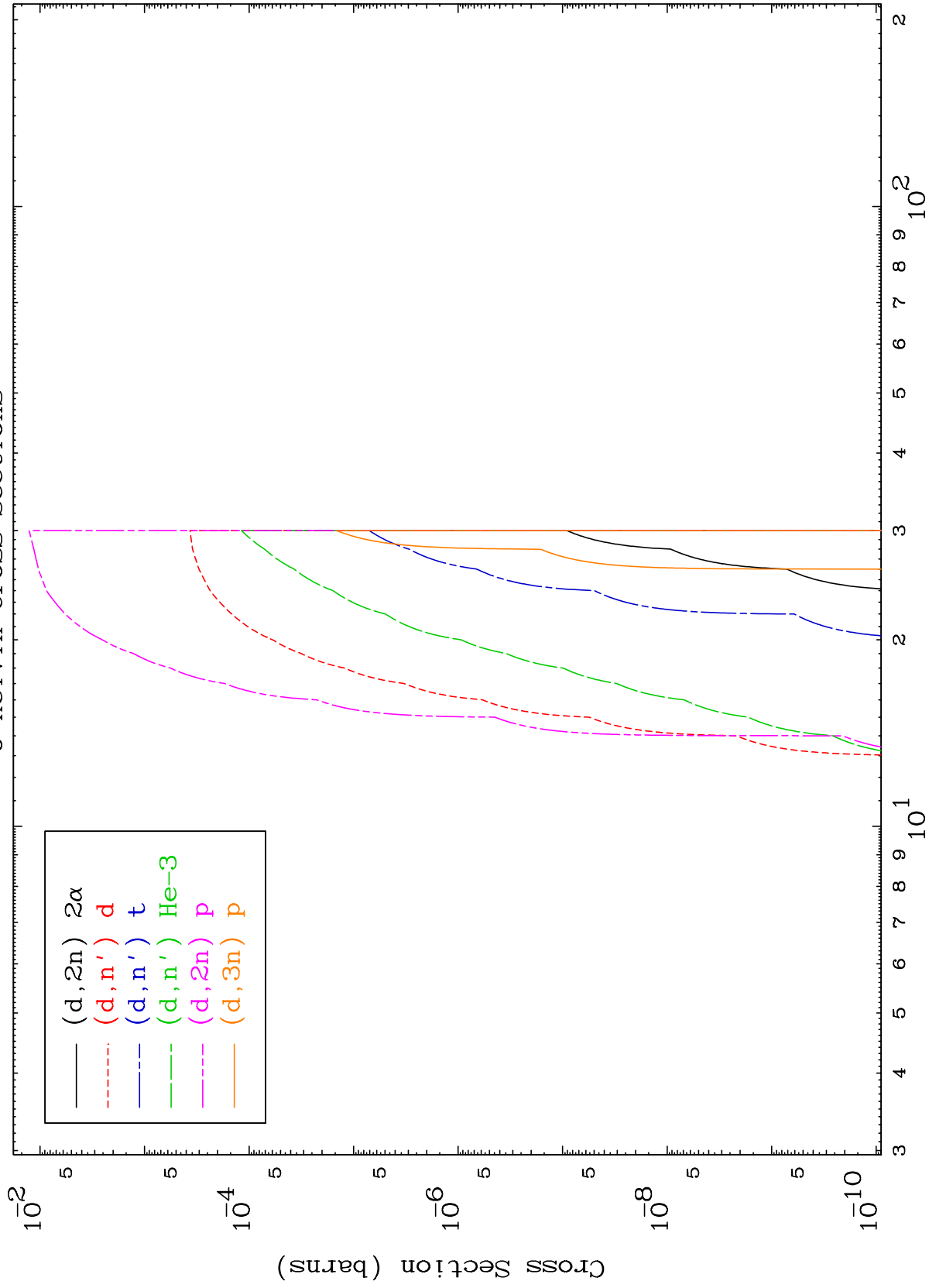
63-Eu-136

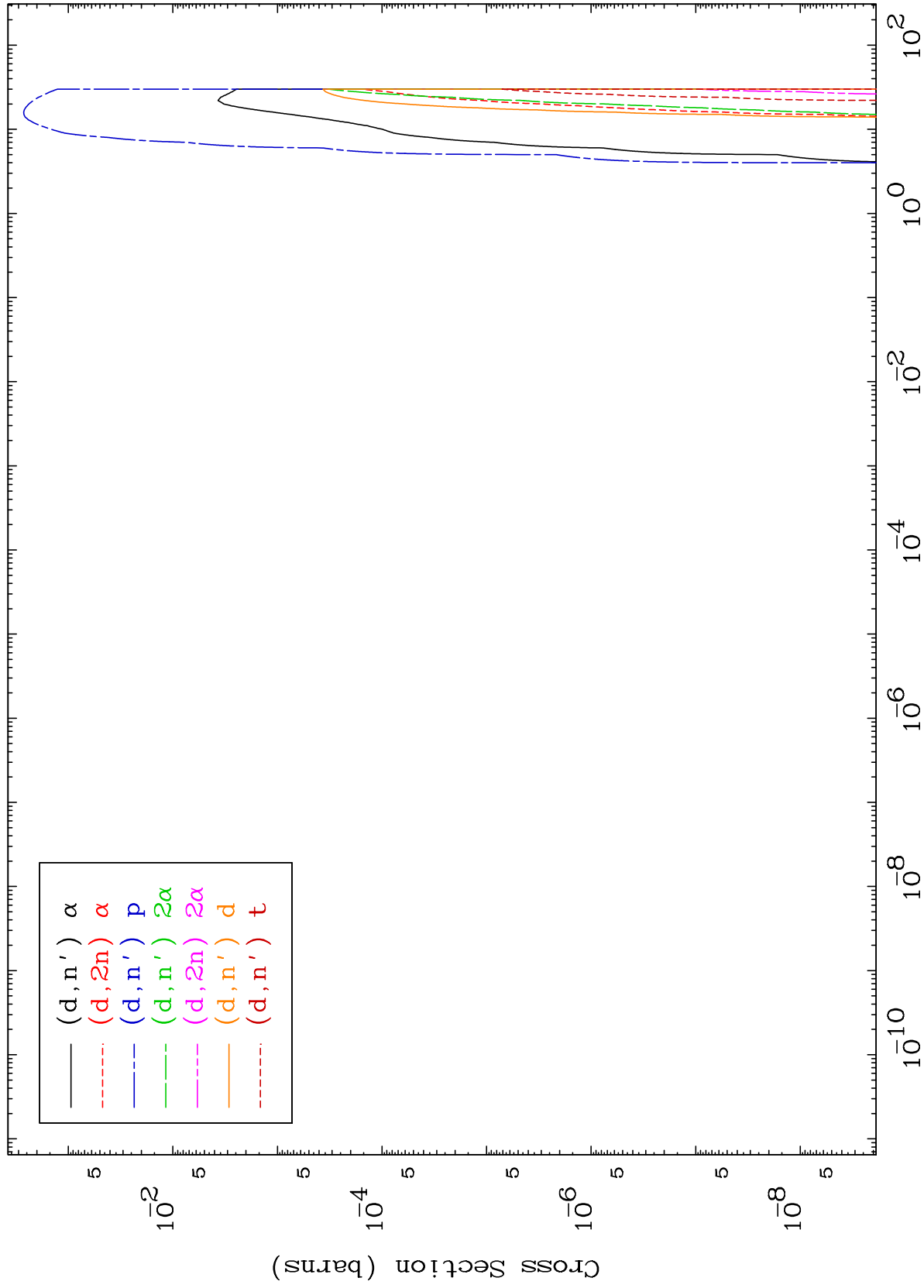


2

Incident Energy (MeV)

63-Eu-136

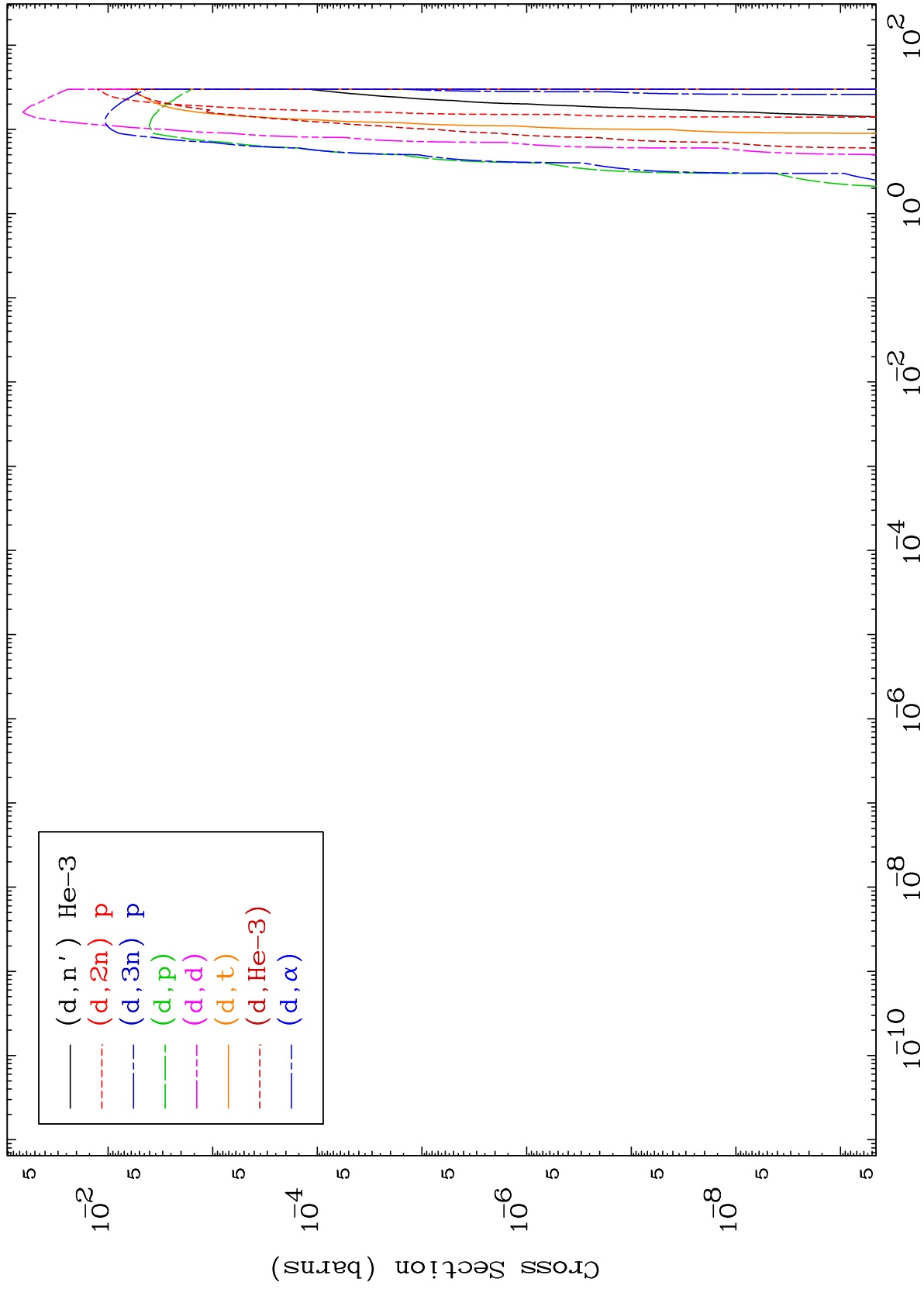




MAT 6281

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-136



5

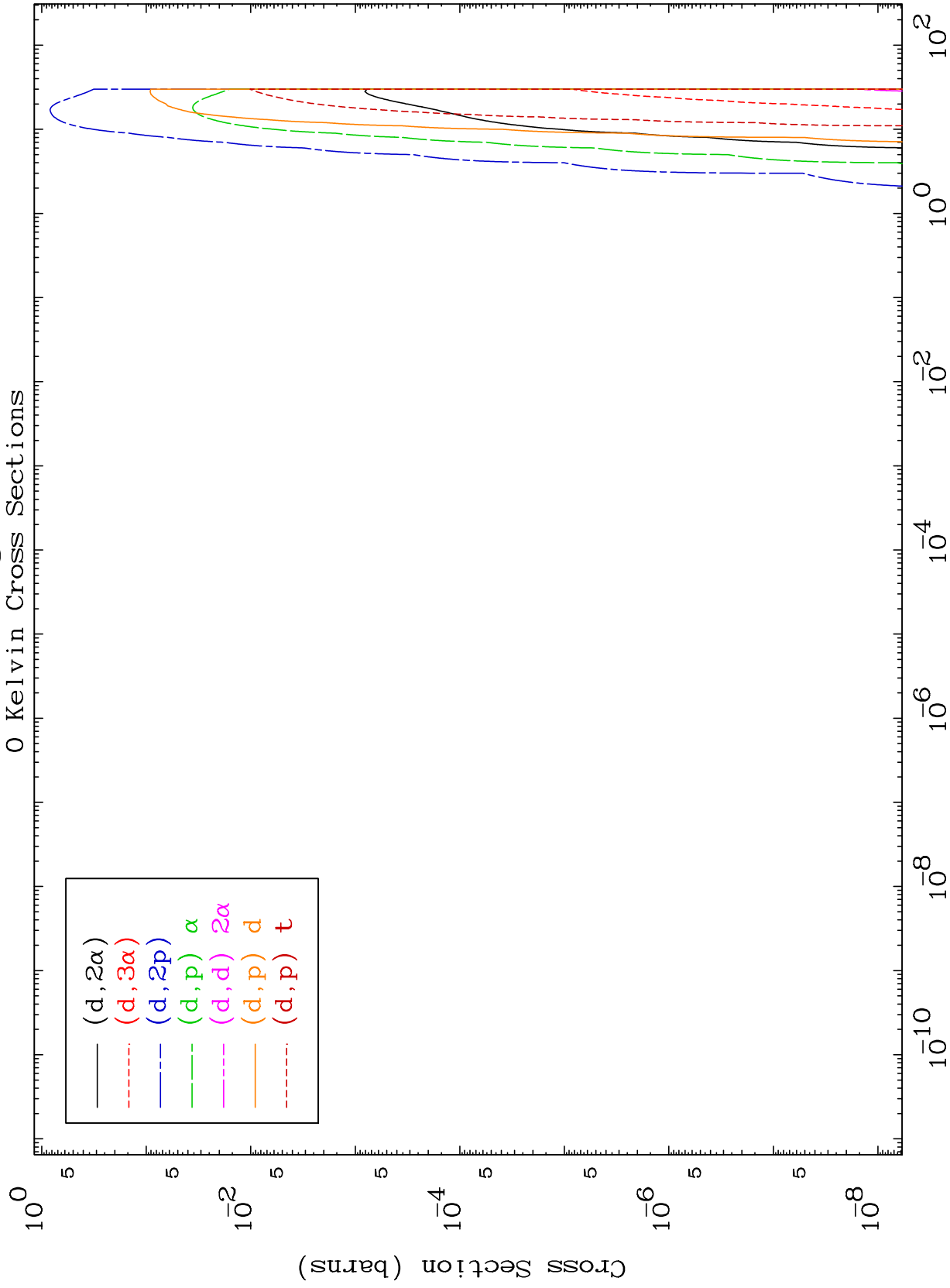
Incident Energy (MeV)

63-Eu-136

MAT 6281

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-136



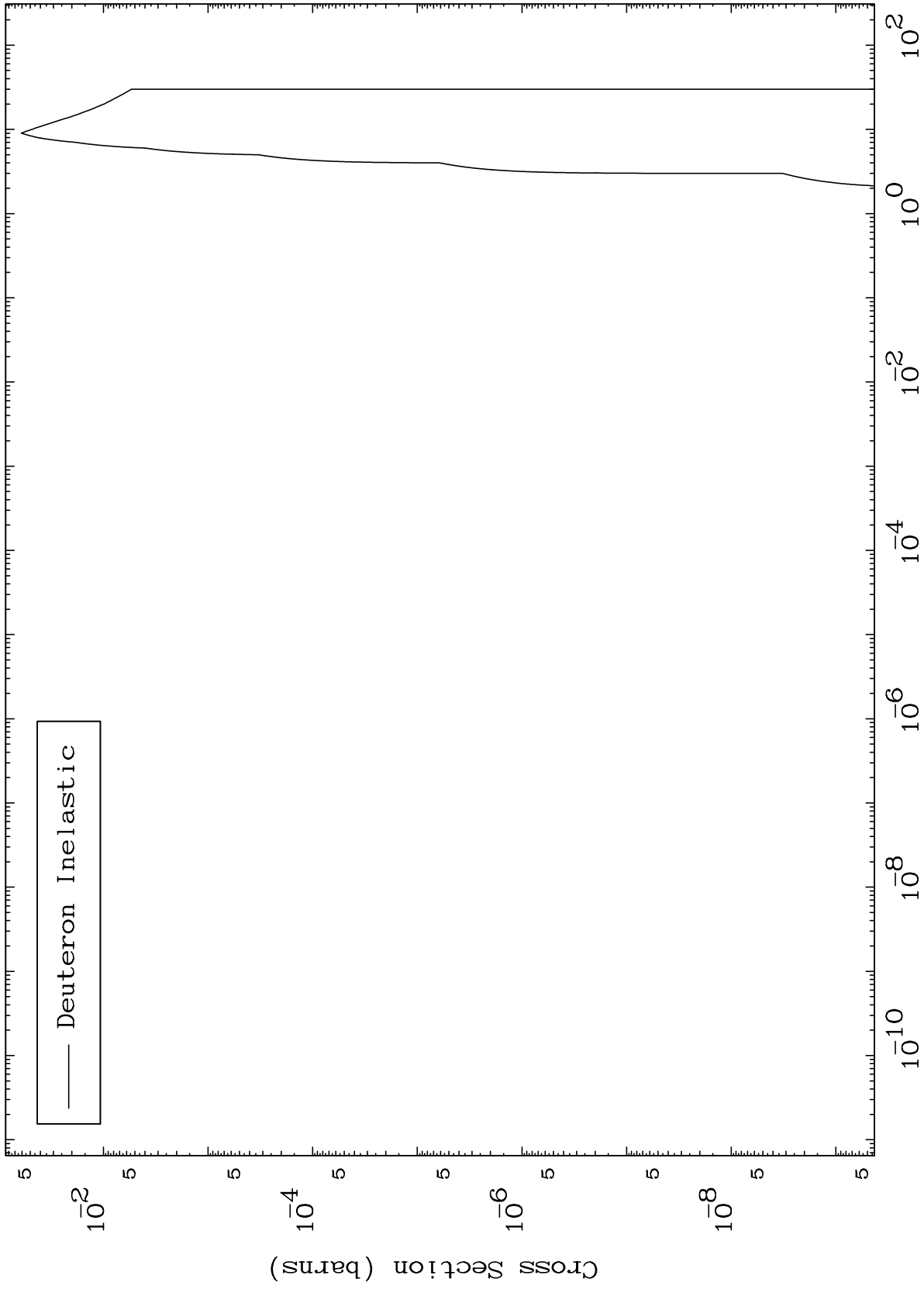
6

63-Eu-136

MAT 6281

(d,n') Level
0 Kelvin Cross Sections

63-Eu-136



7

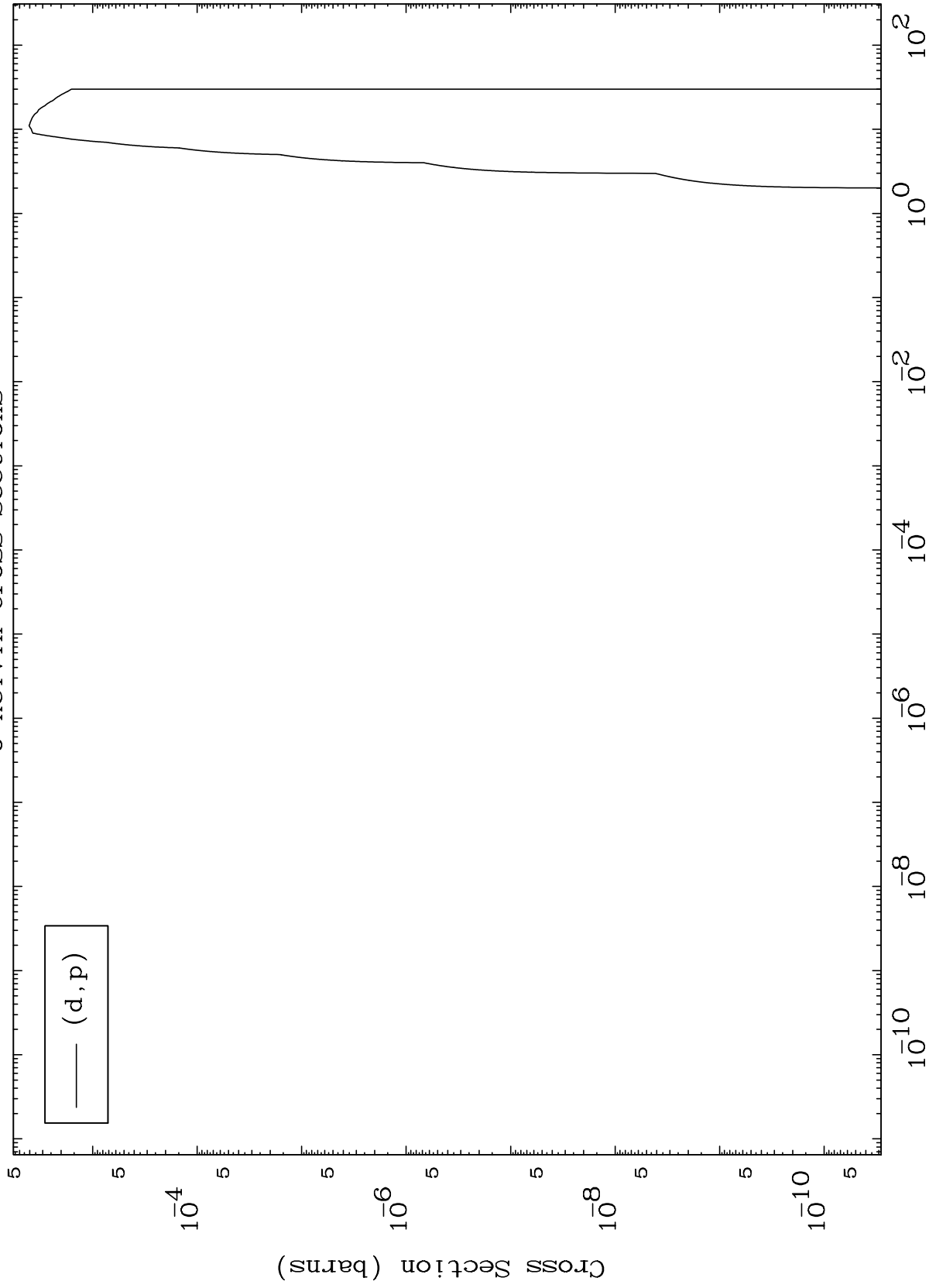
Incident Energy (MeV)

63-Eu-136

MAT 6281

(d,p) Levels
0 Kelvin Cross Sections

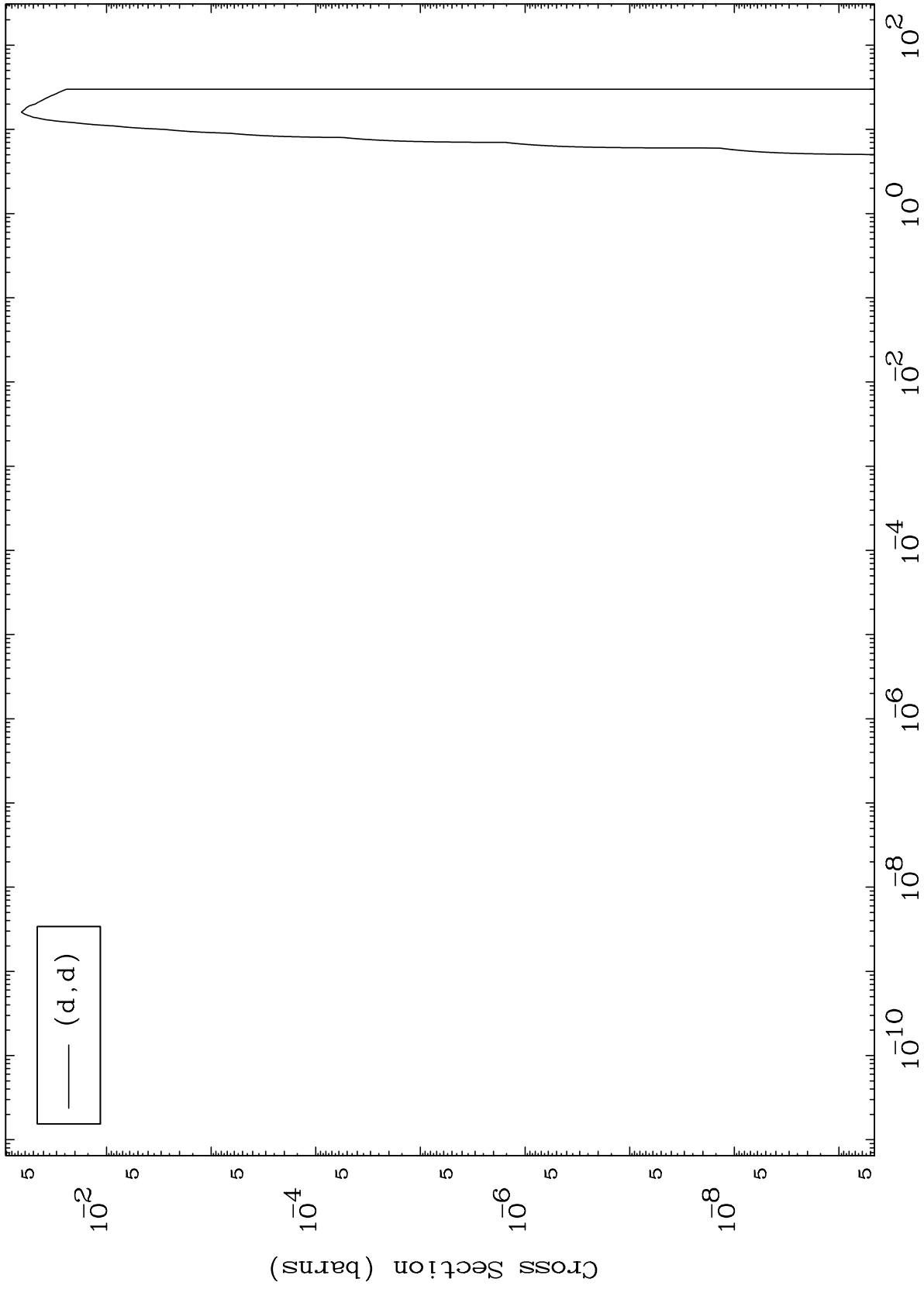
63-Eu-136



MAT 6281

(d,d) Levels
0 Kelvin Cross Sections

63-Eu-136



9

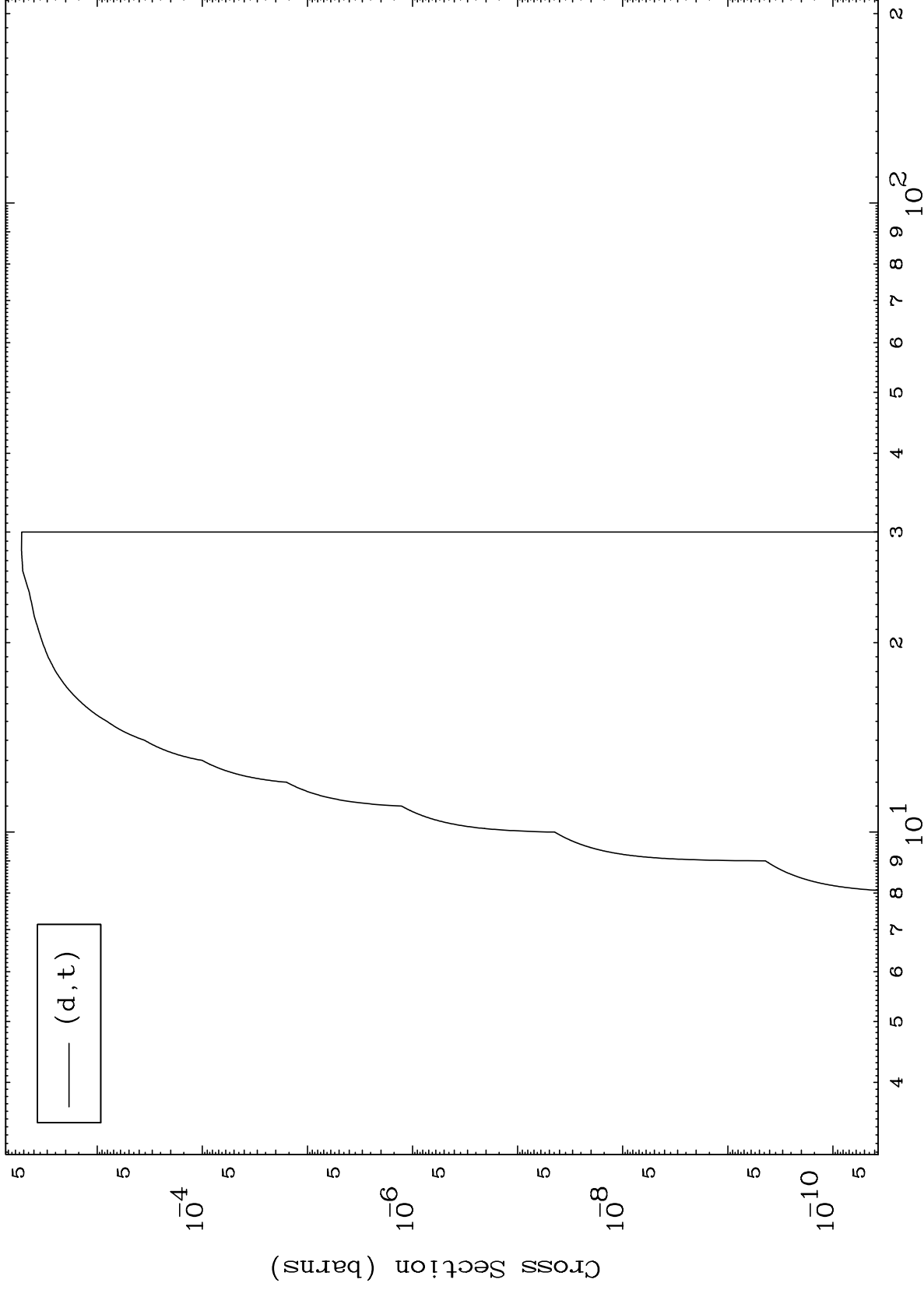
Incident Energy (MeV)

63-Eu-136

MAT 6281

(d,t) Levels
0 Kelvin Cross Sections

63-Eu-136



10

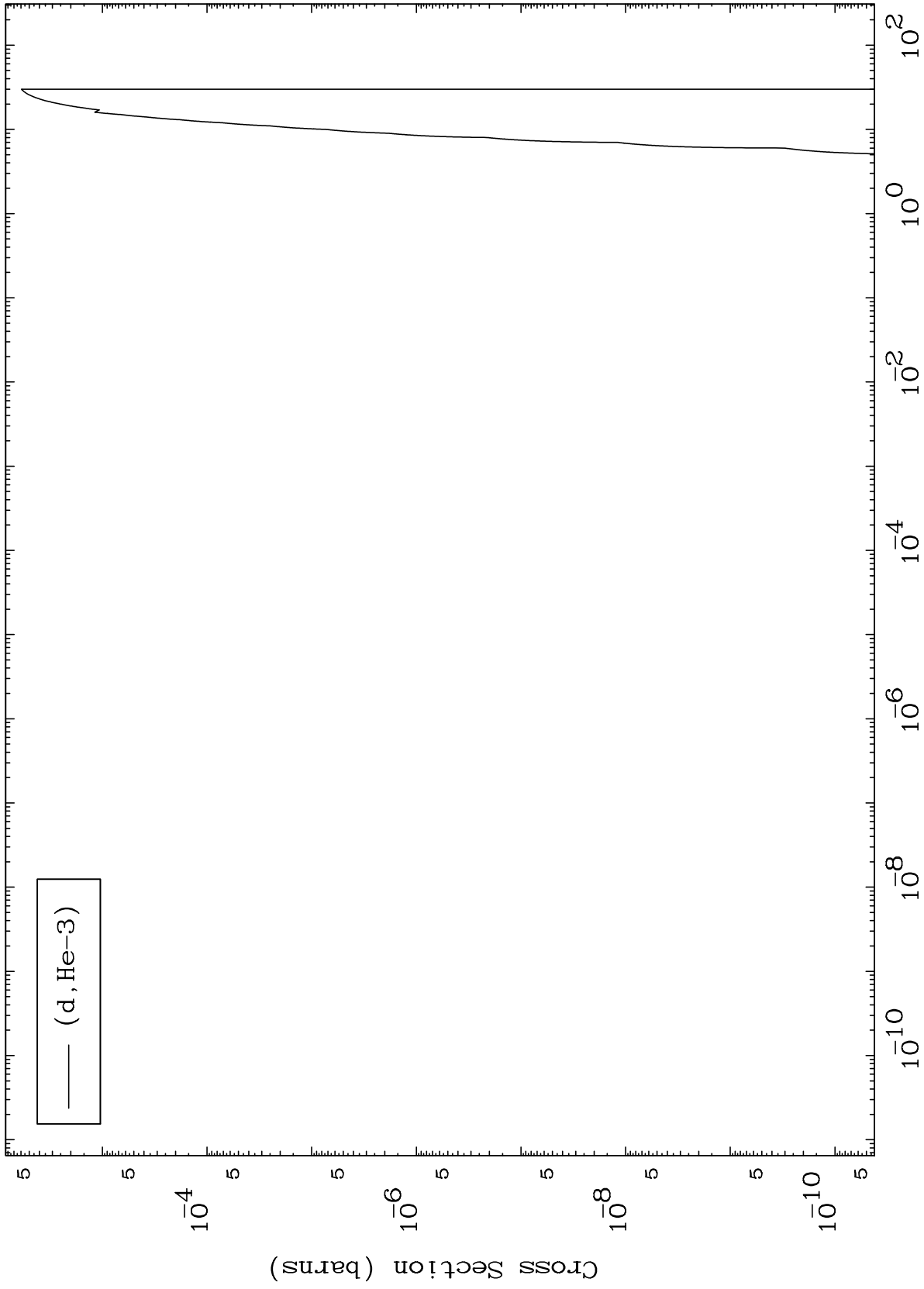
Incident Energy (MeV)

63-Eu-136

MAT 6281

(d,He3) Levels
0 Kelvin Cross Sections

63-Eu-136



11

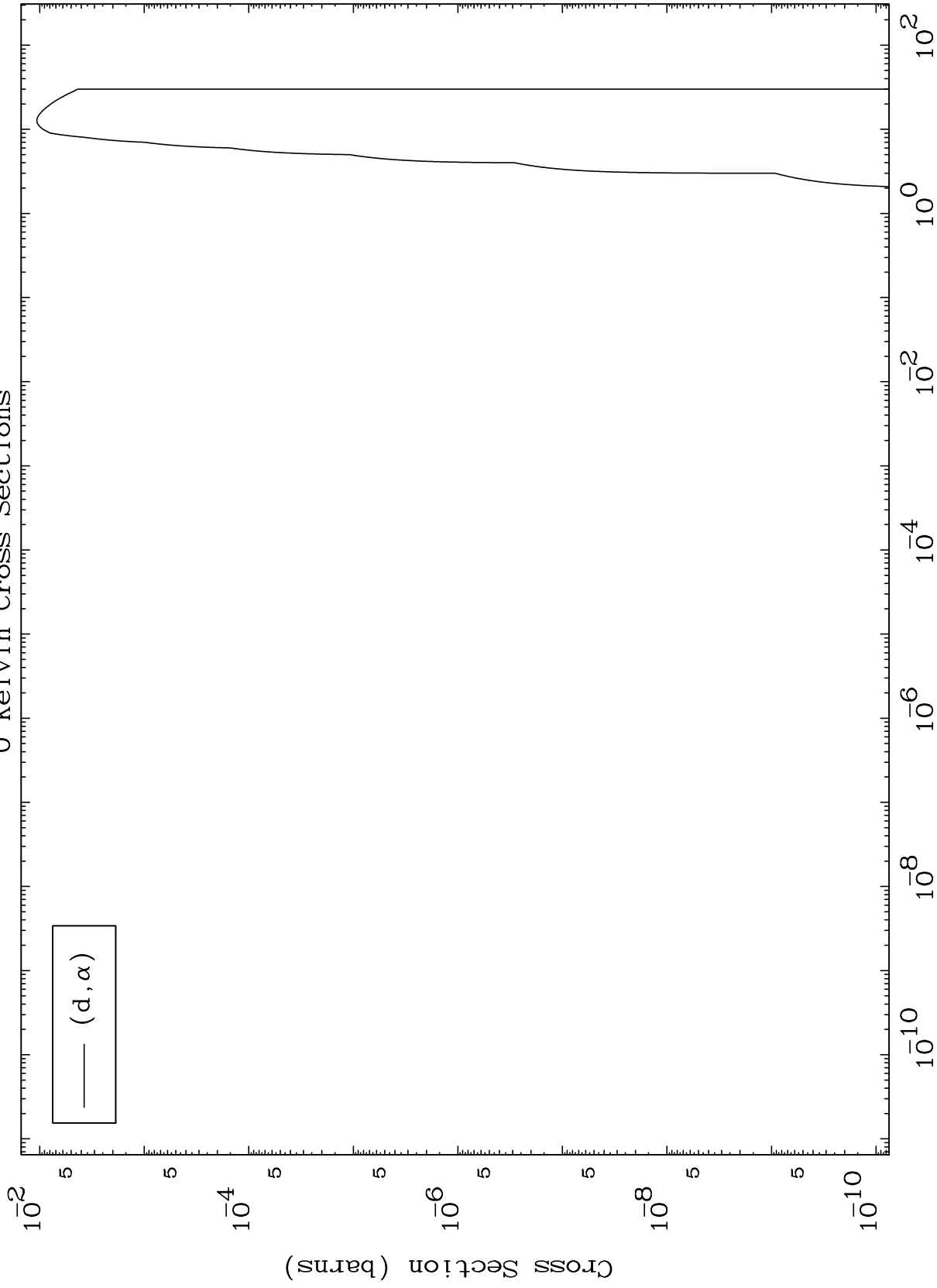
Incident Energy (MeV)

63-Eu-136

MAT 6281

(d, α) Levels
0 Kelvin Cross Sections

63-Eu-136



12

Incident Energy (MeV)

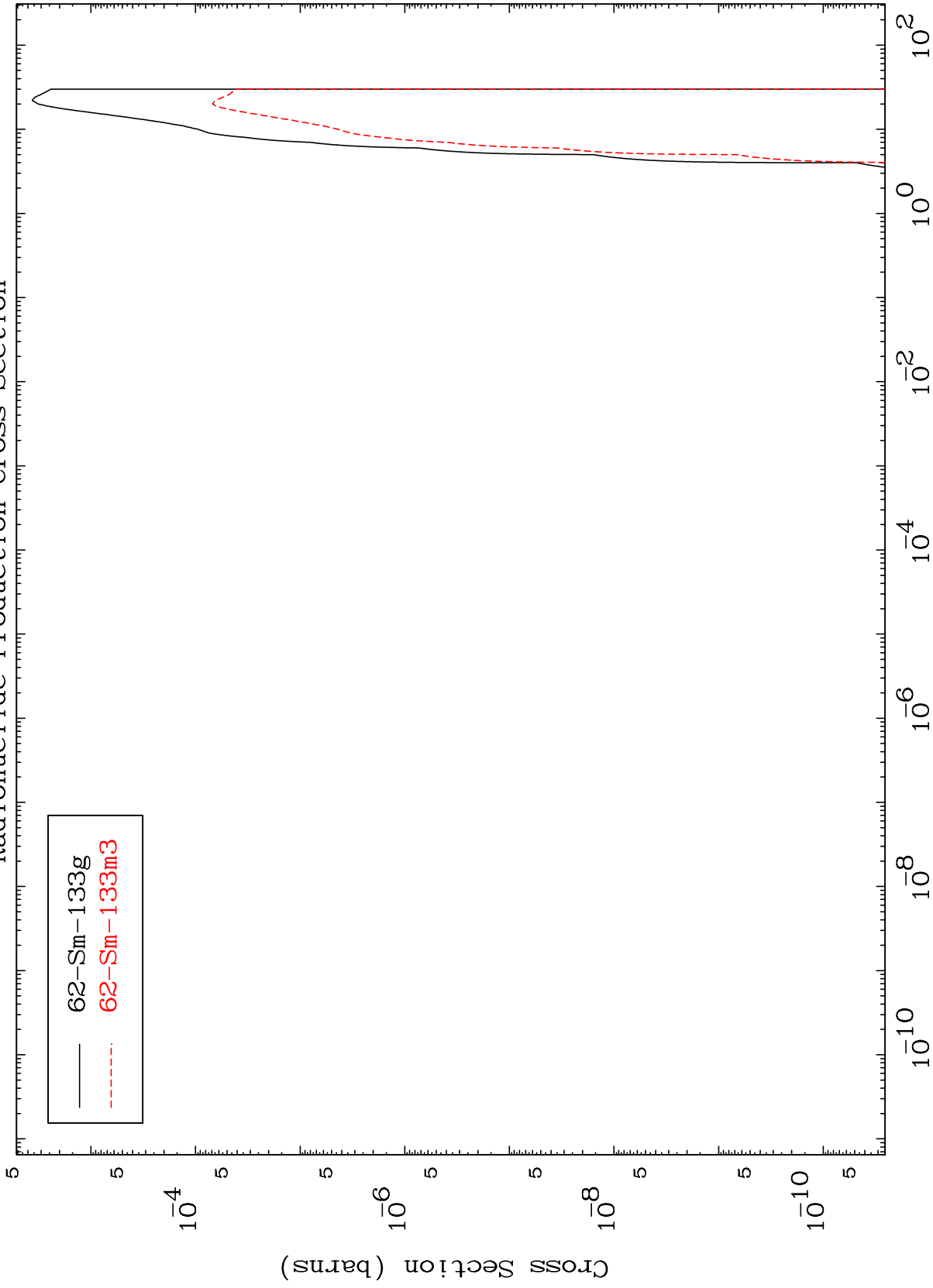
63-Eu-136

MAT 6281

(d,n') α

63-Eu-136

Radionuclide Production Cross Section



13

Incident Energy (MeV)

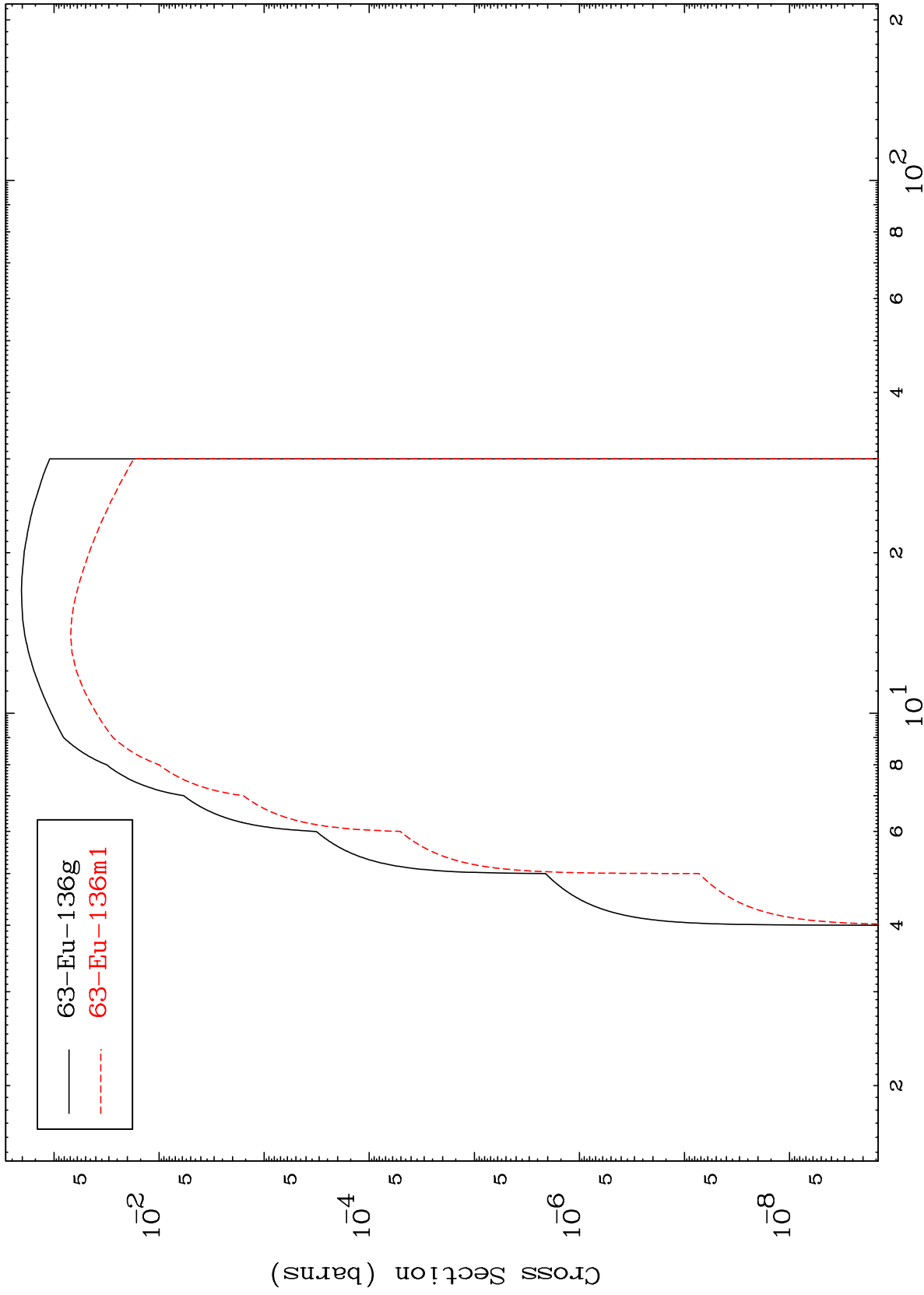
63-Eu-136

MAT 6281

(d,n') p

63-Eu-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

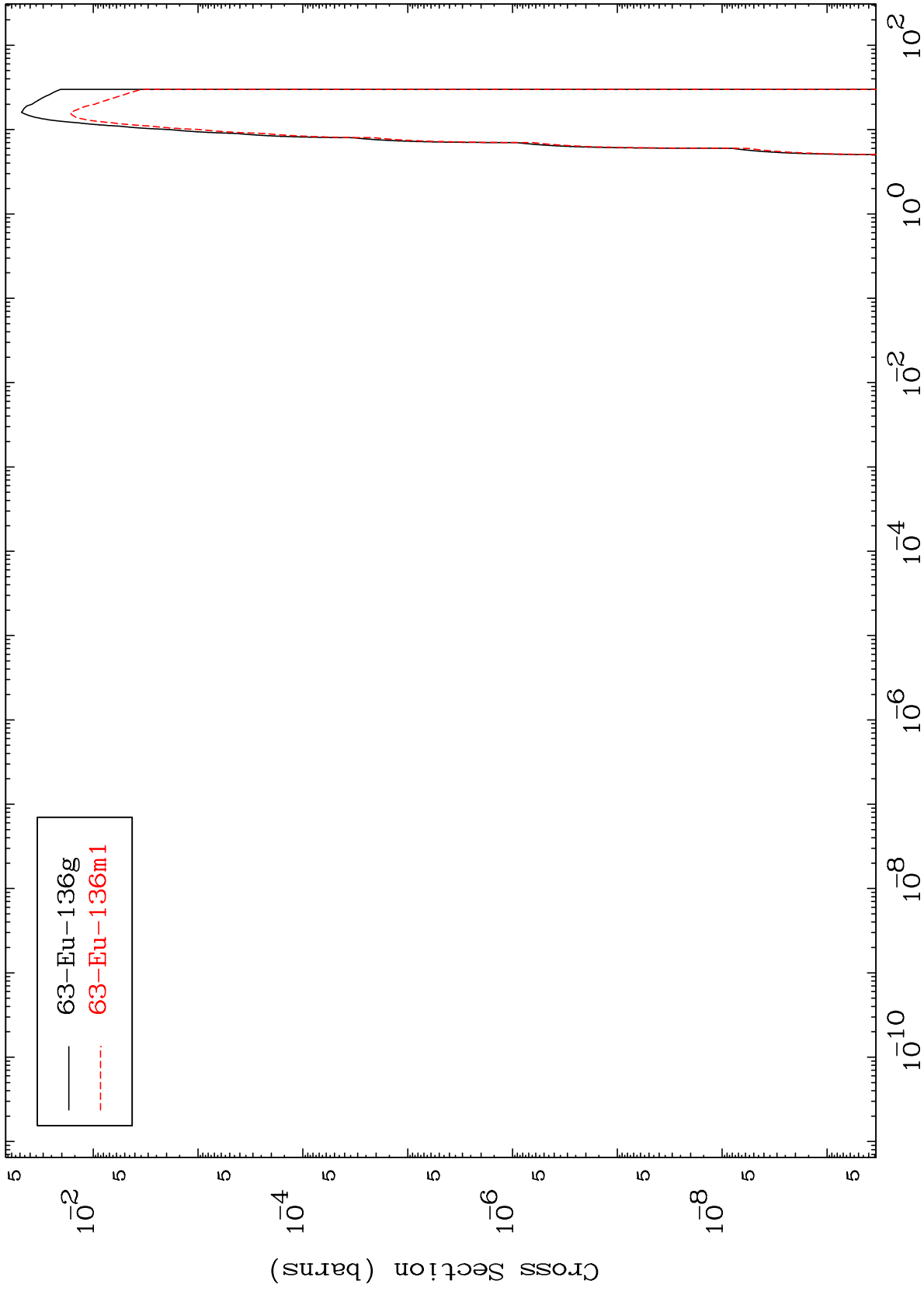
63-Eu-136

MAT 6281

(d,d)

63-Eu-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-136

MAT 6281

(d,p) α

63-Eu-136

Radionuclide Production Cross Section

