

Program EVALPLOT
(Version 2018-1)

by

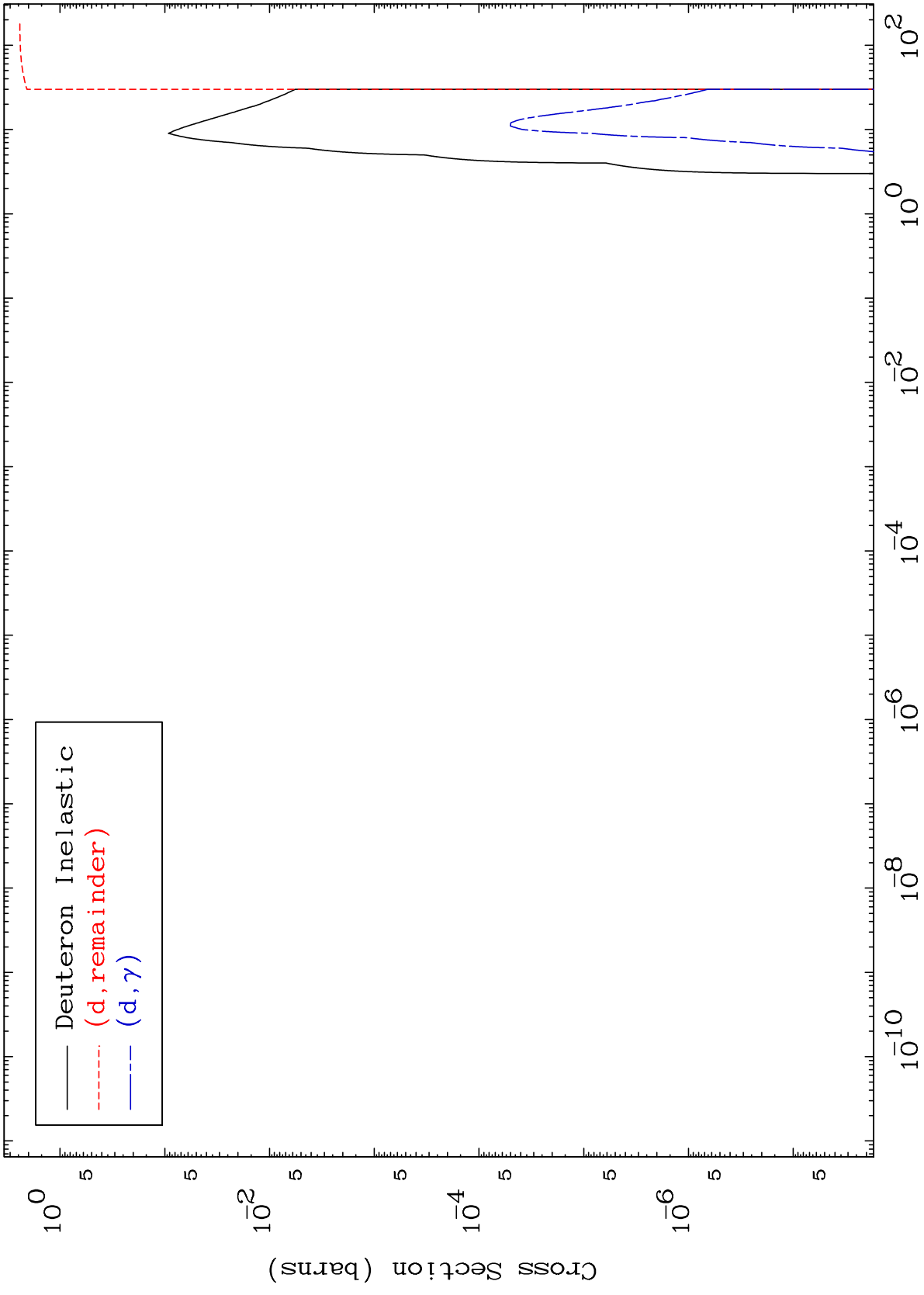
Dermott E. Cullen
(Present Contact Information)

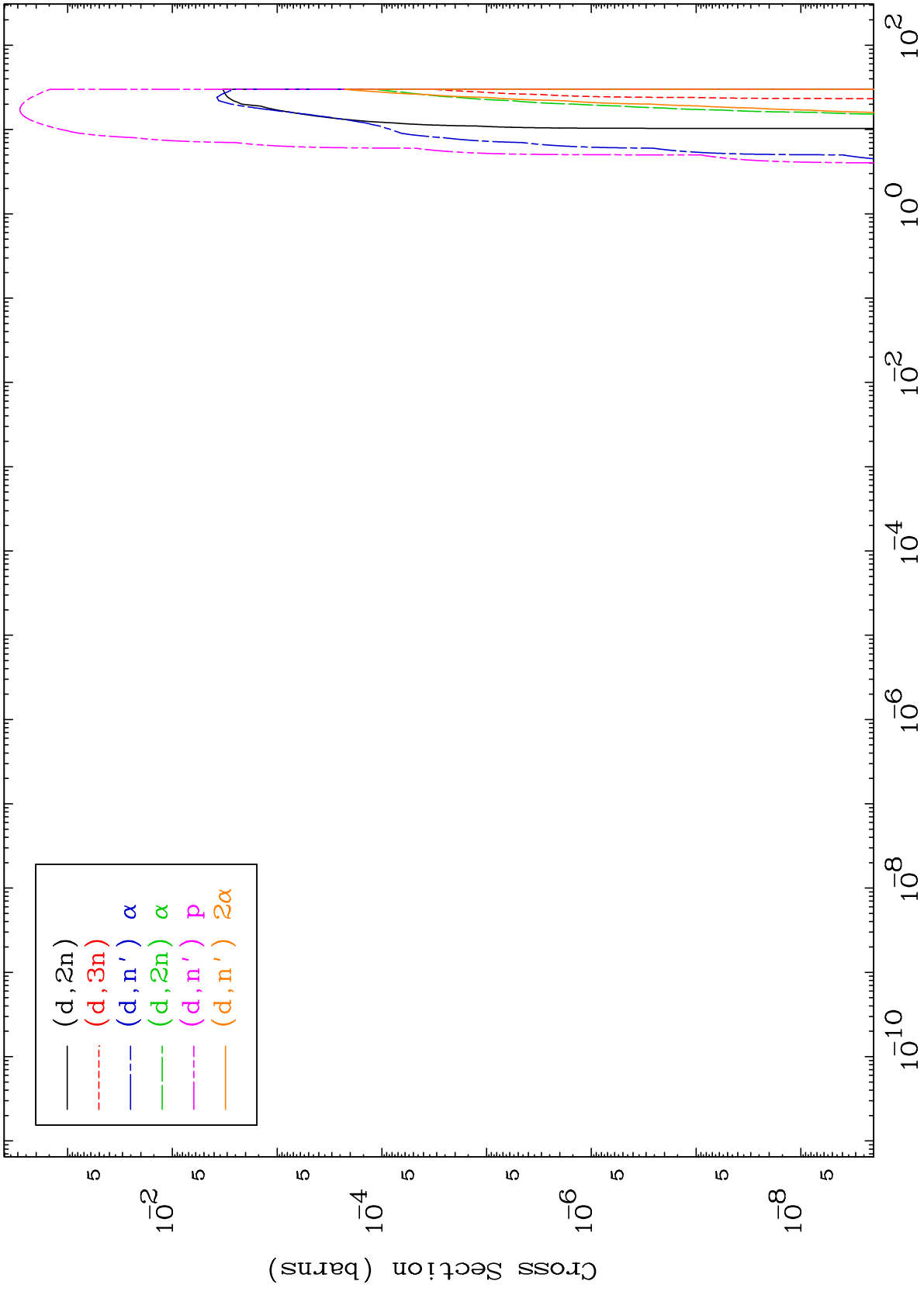
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

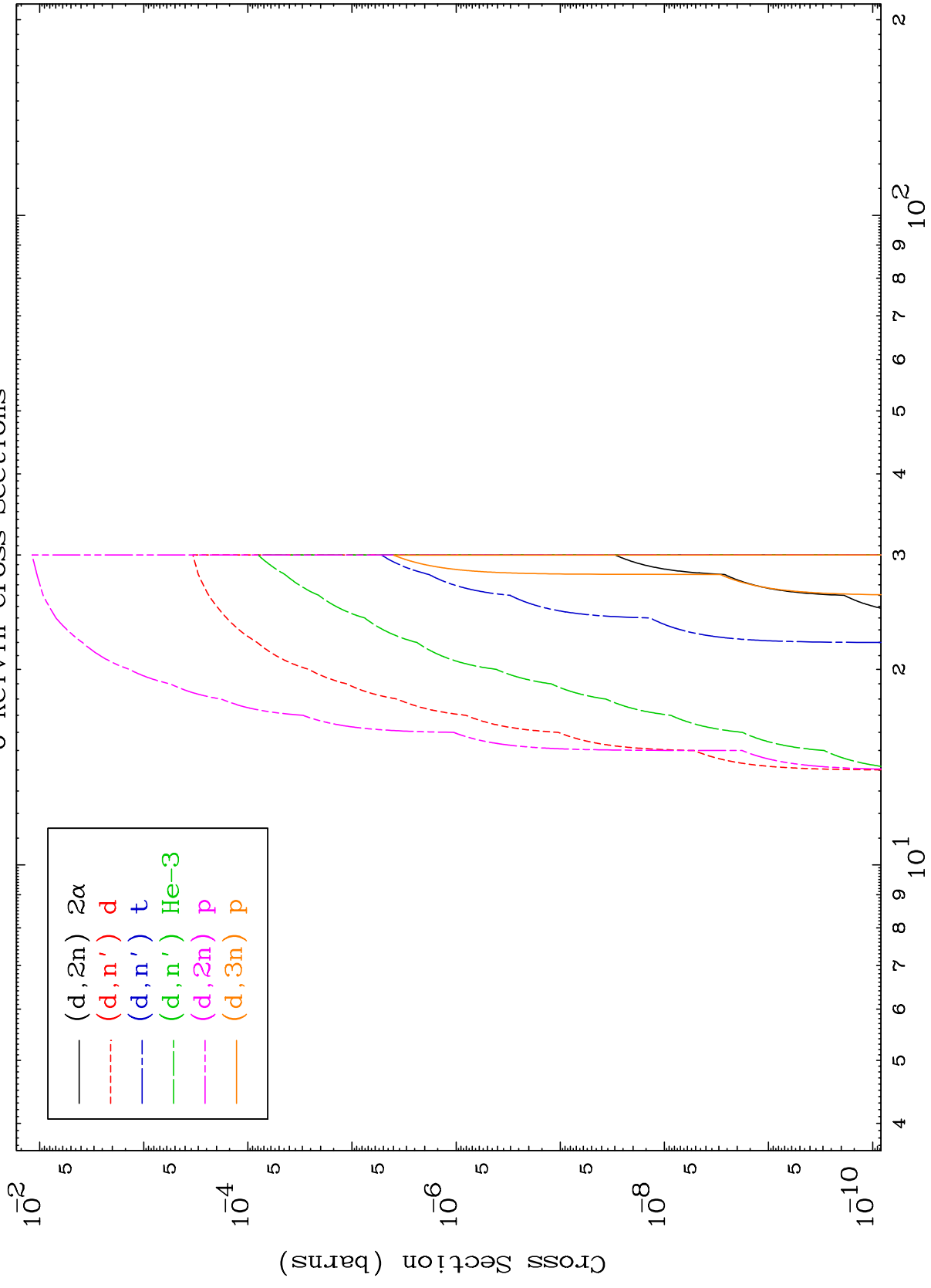
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



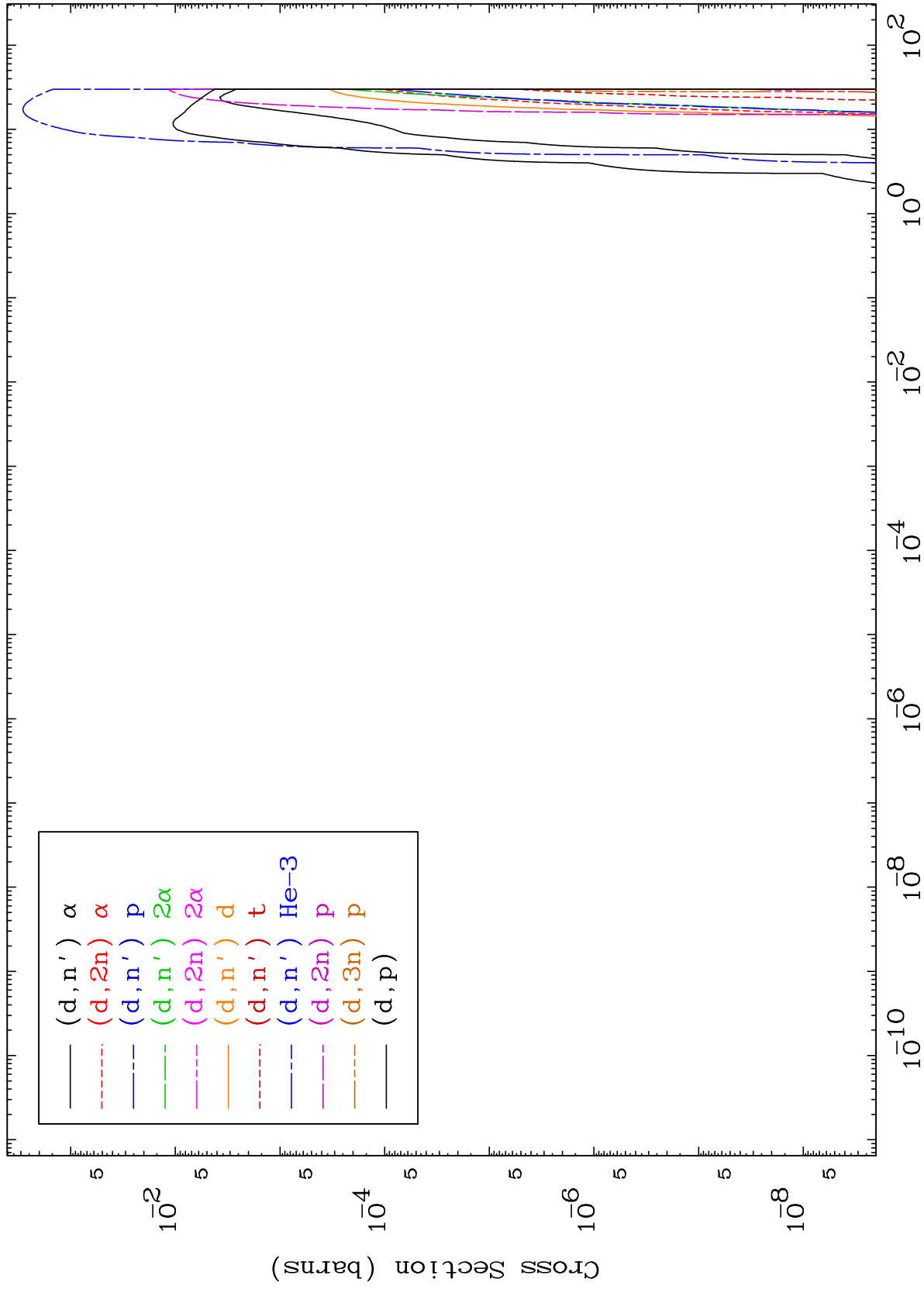




MAT 6280

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-136

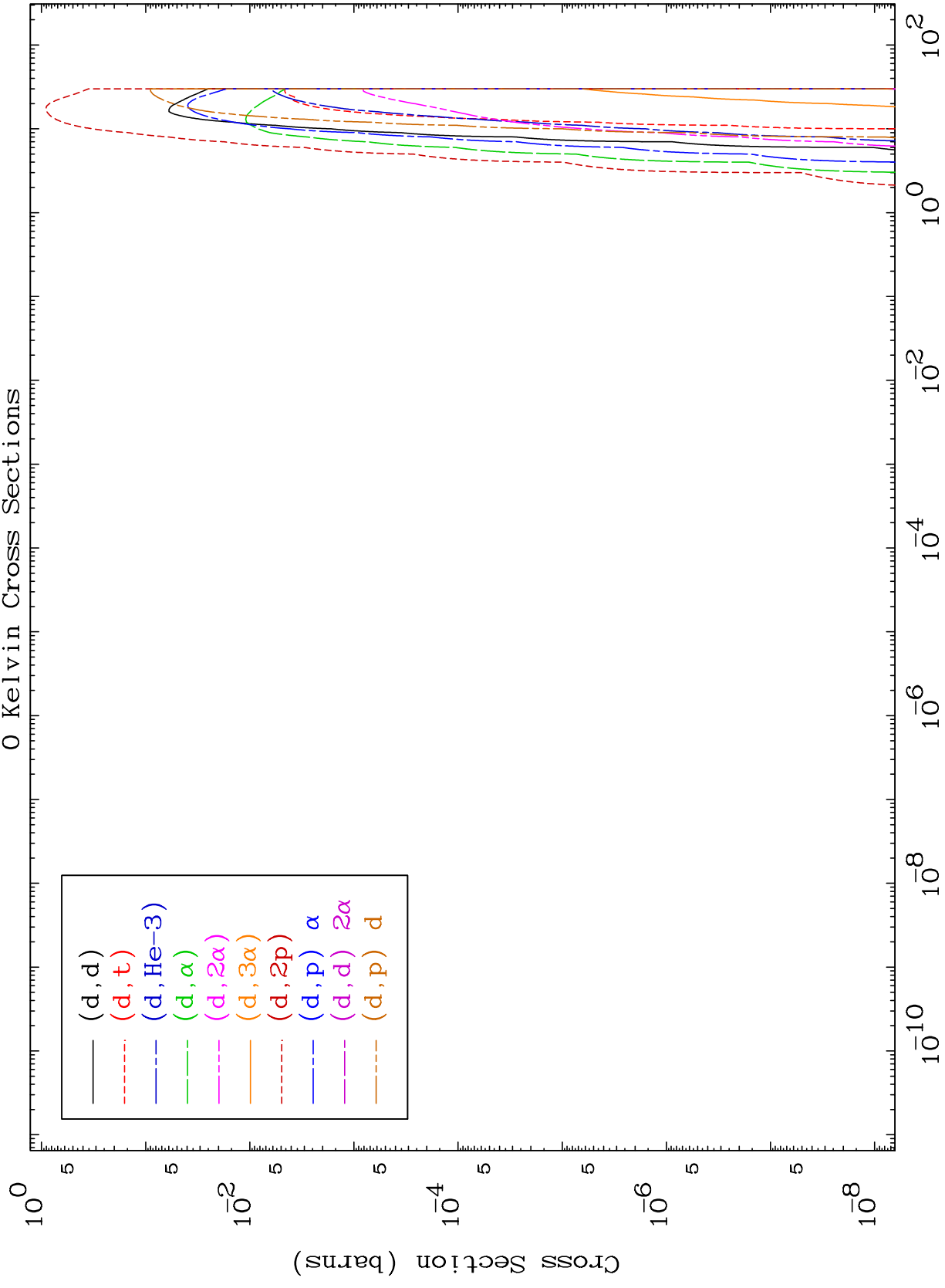


63-Eu-136

MAT 6280

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-136



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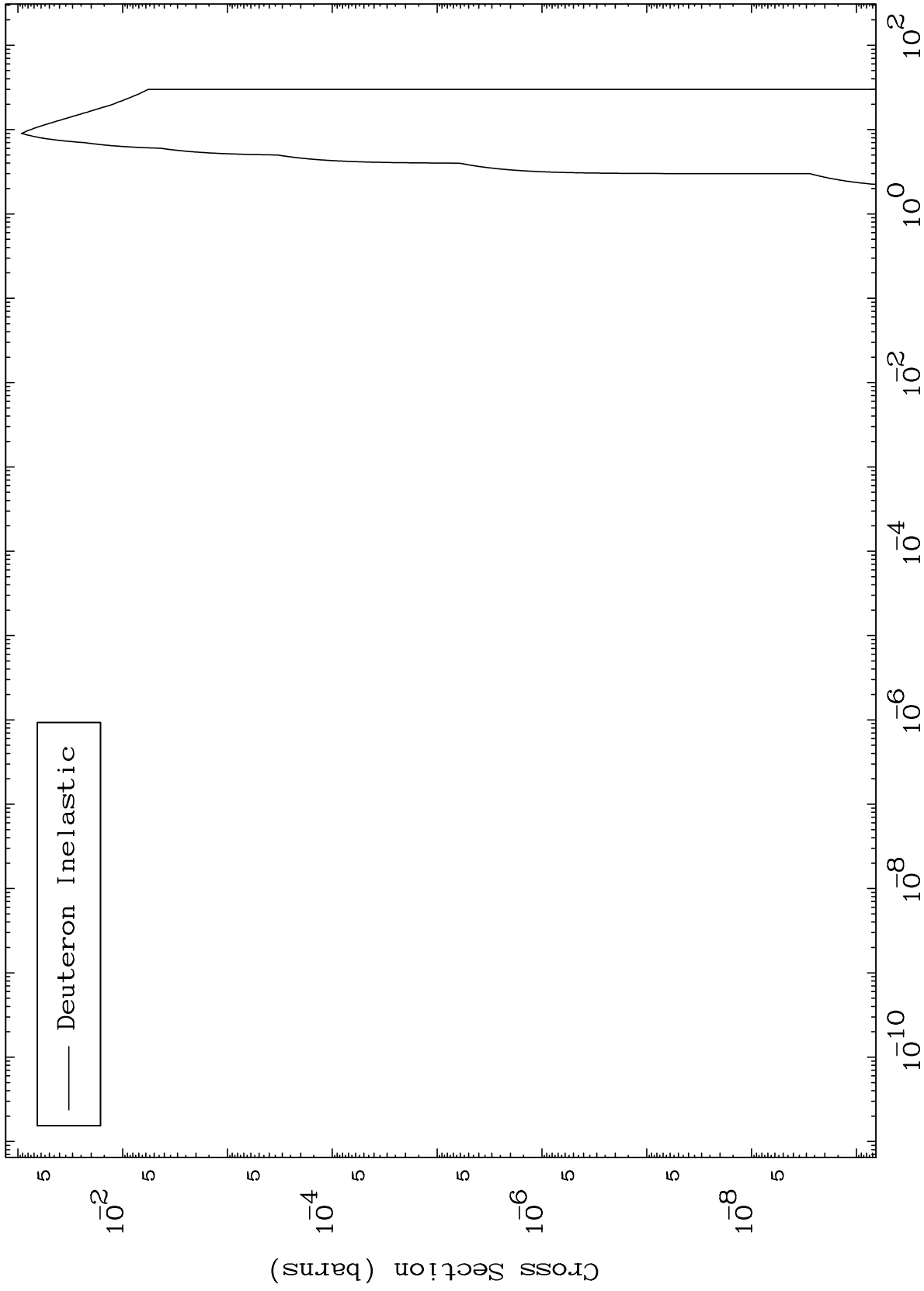
Incident Energy (MeV)

63-Eu-136

MAT 6280

(d,n') Level
0 Kelvin Cross Sections

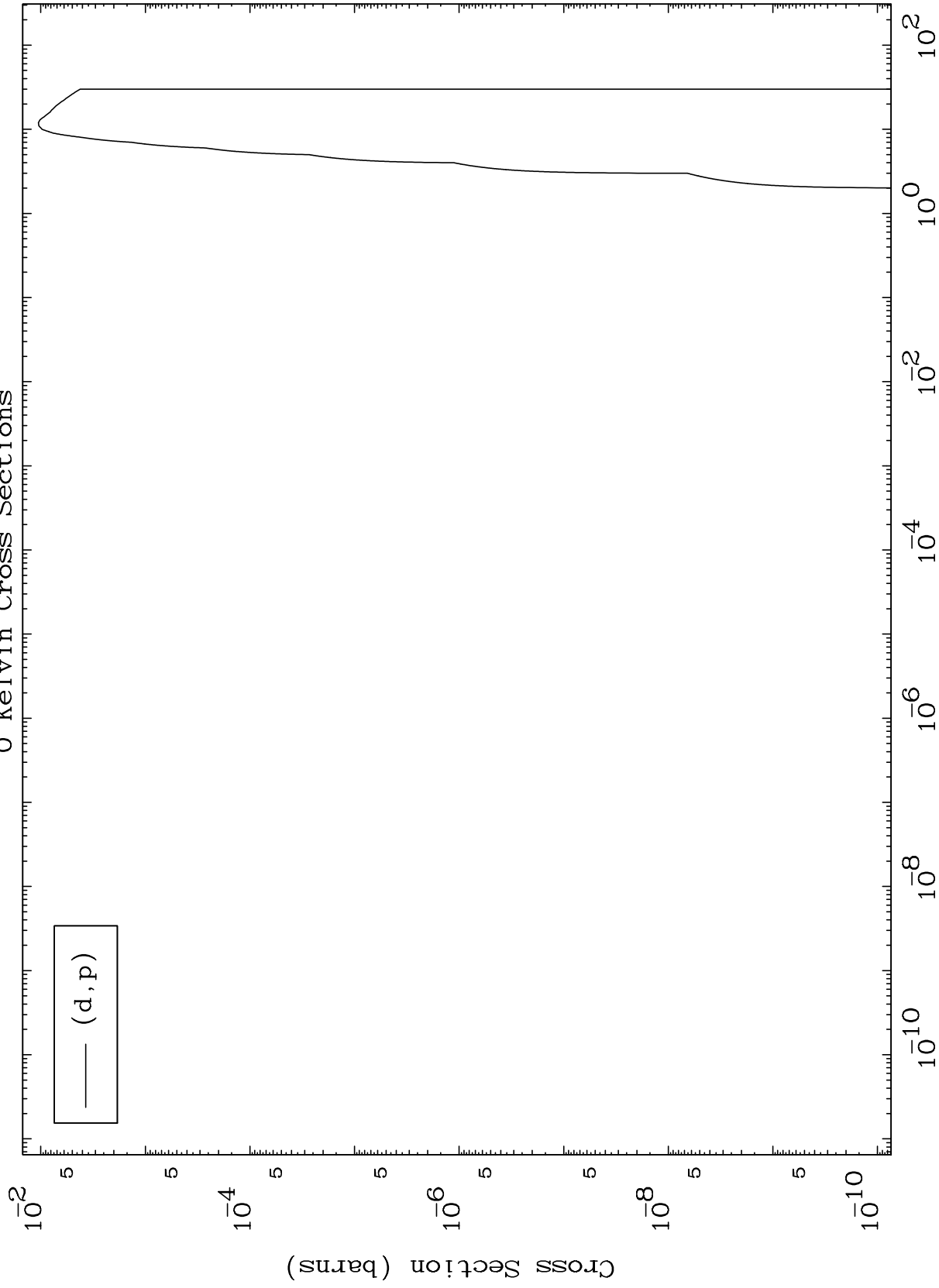
63-Eu-136



MAT 6280

(d,p) Levels
0 Kelvin Cross Sections

63-Eu-136



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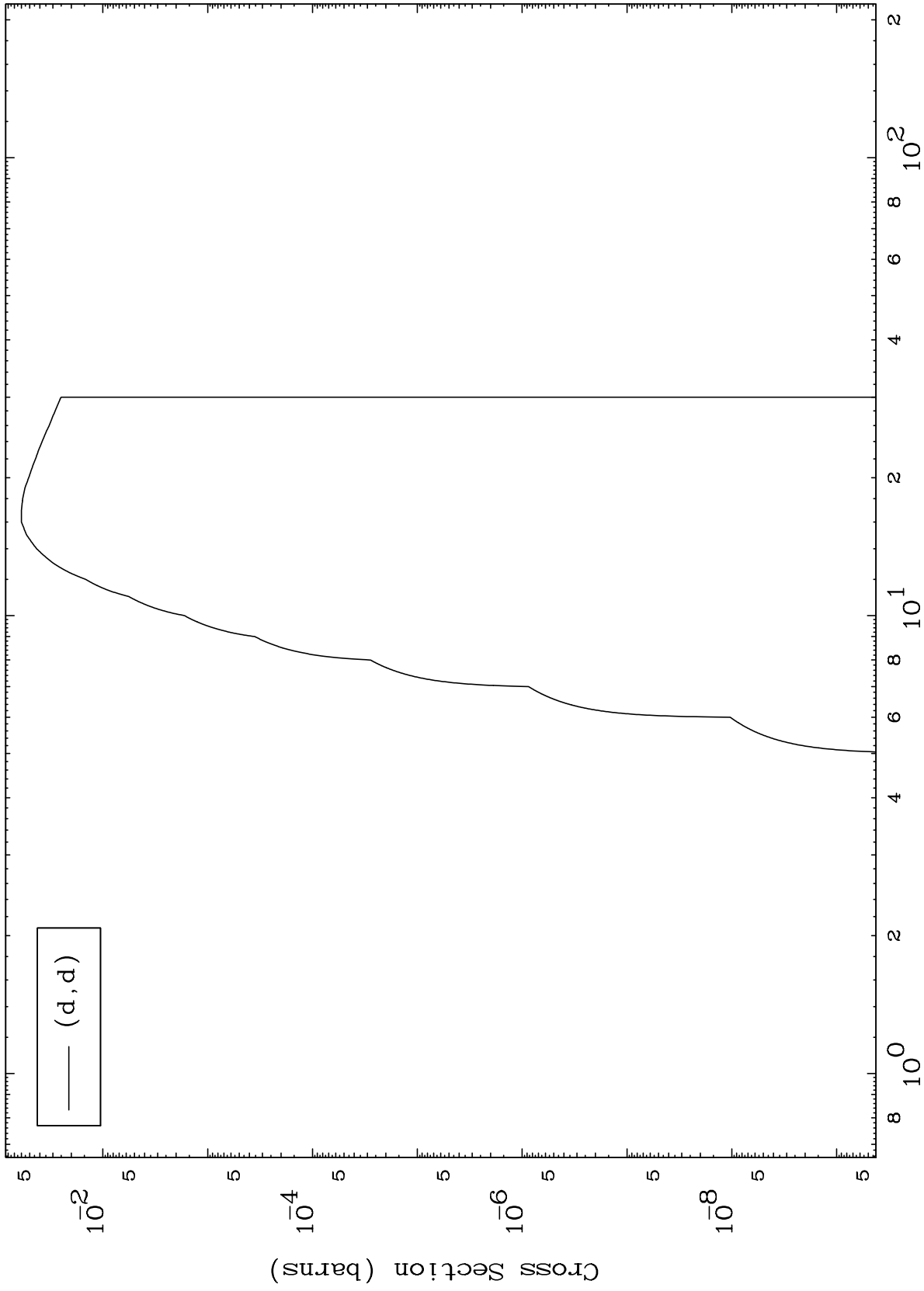
Incident Energy (MeV)

63-Eu-136

MAT 6280

(d,d) Levels
0 Kelvin Cross Sections

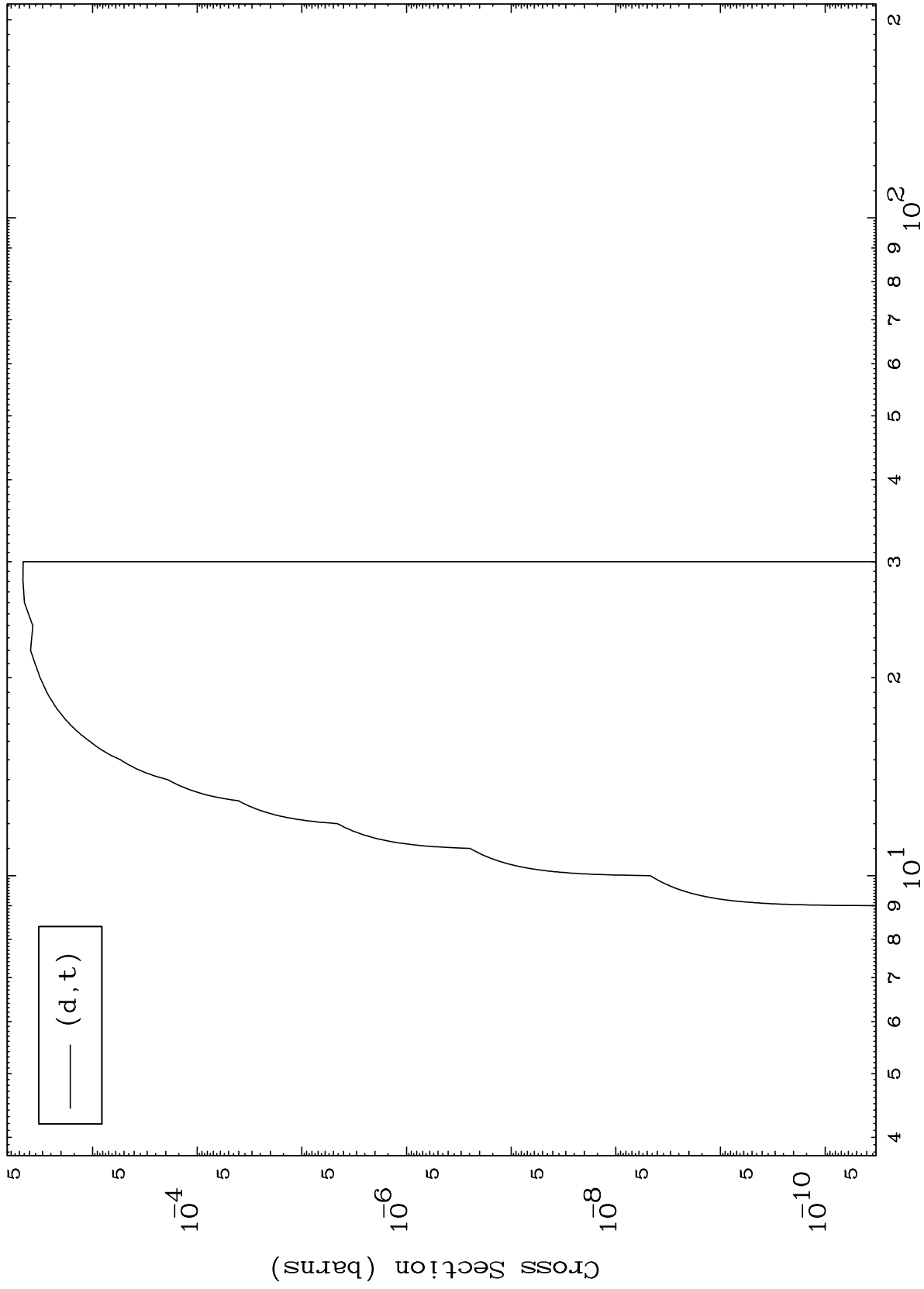
63-Eu-136



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Incident Energy (MeV)

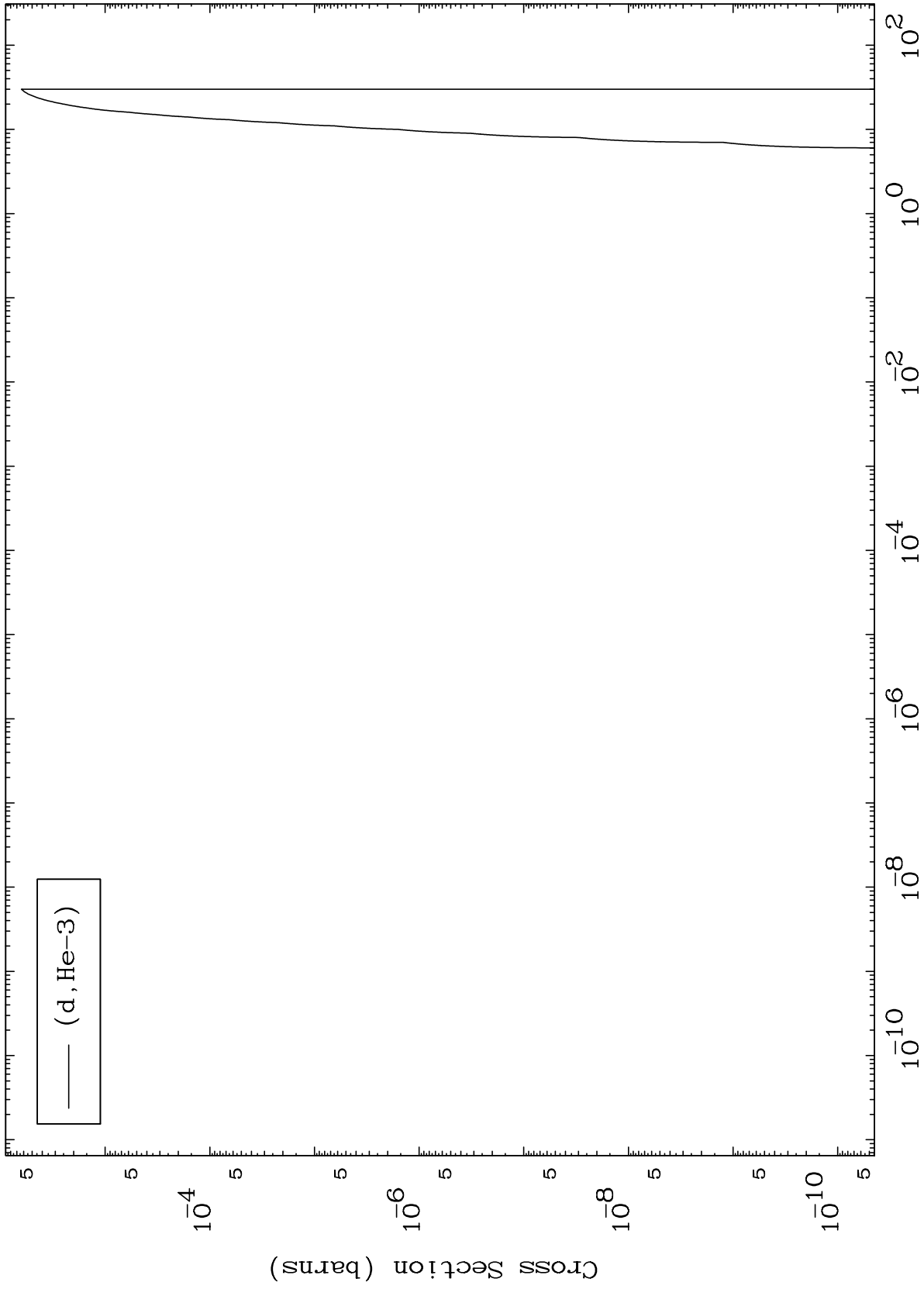
63-Eu-136



MAT 6280

(d,He3) Levels
0 Kelvin Cross Sections

63-Eu-136



10

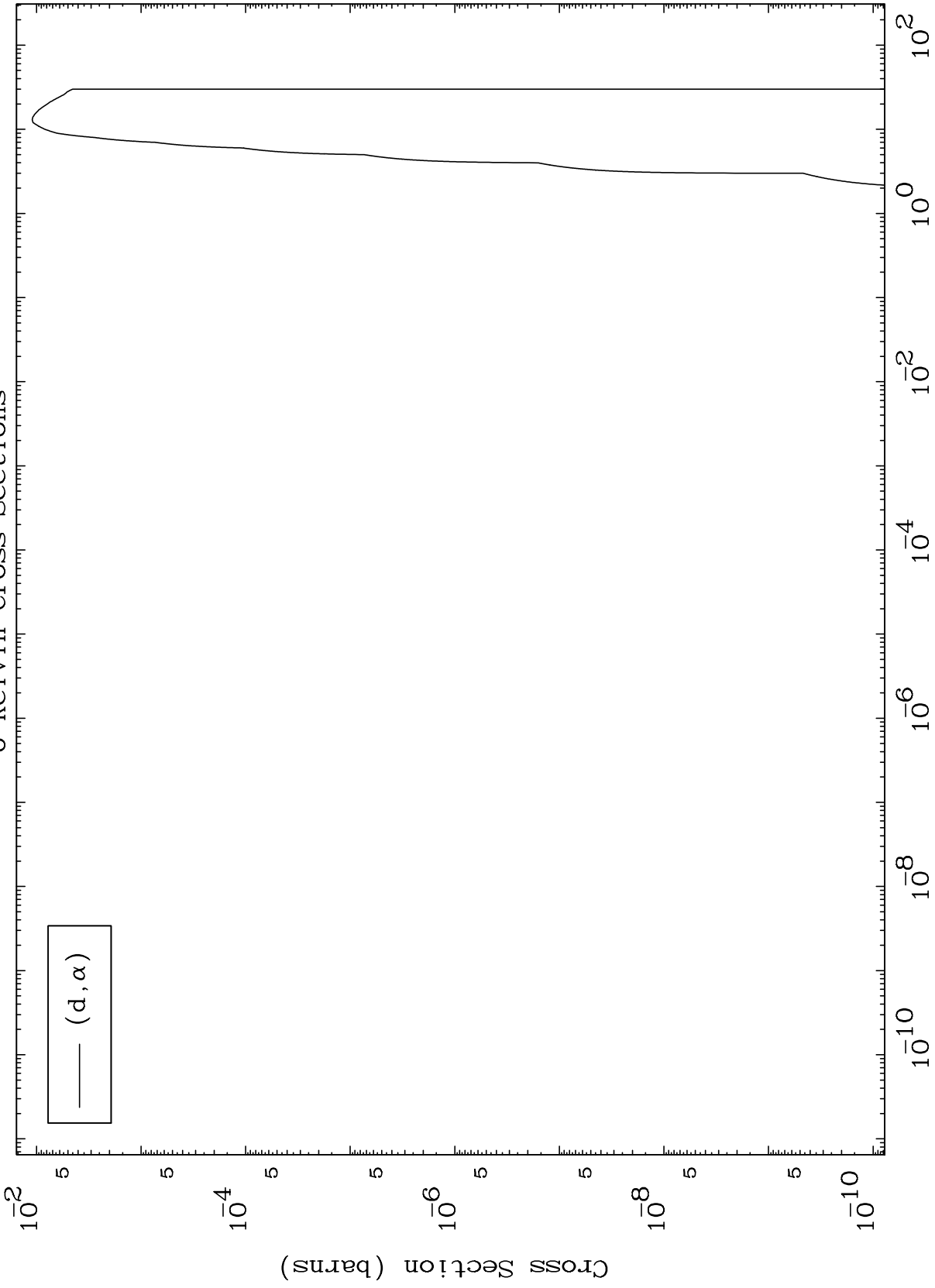
Incident Energy (MeV)

63-Eu-136

MAT 6280

(d,α) Levels
0 Kelvin Cross Sections

63-Eu-136



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Incident Energy (MeV)

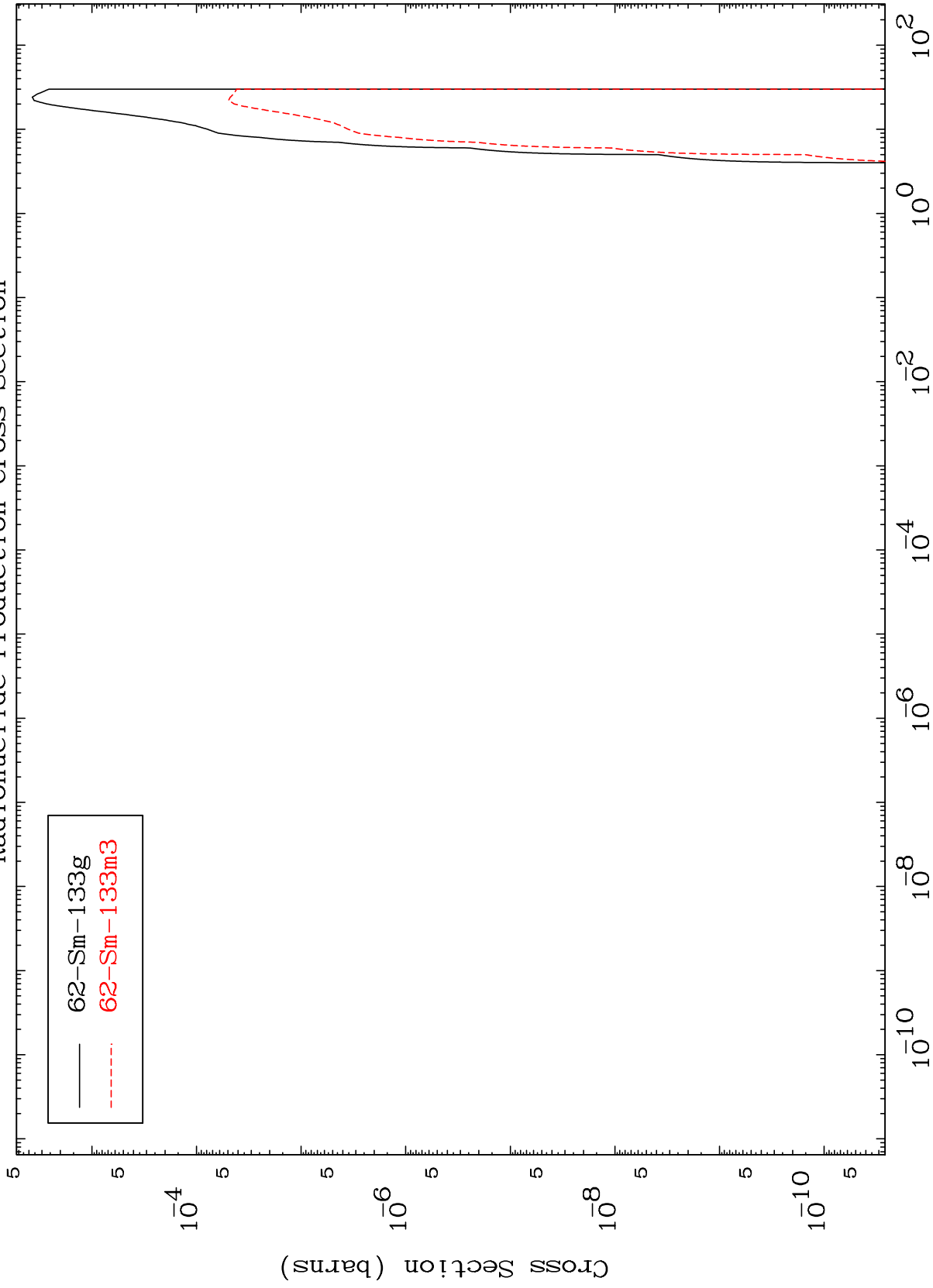
63-Eu-136

MAT 6280

(d,n') α

63-Eu-136

Radionuclide Production Cross Section



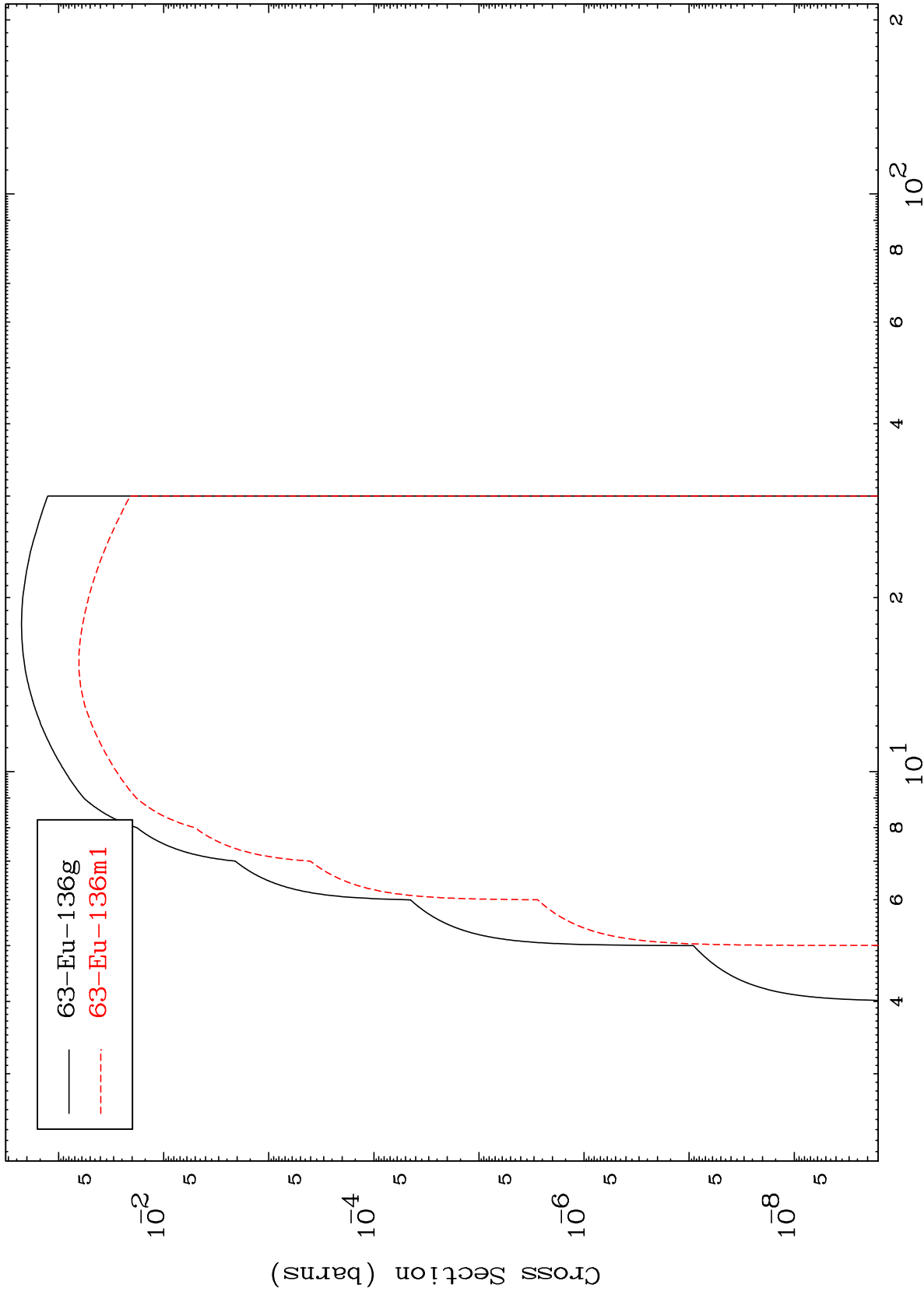
62-Sm-133g
62-Sm-133m3

MAT 6280

(d,n') p

⁶³Eu-136

Radionuclide Production Cross Section

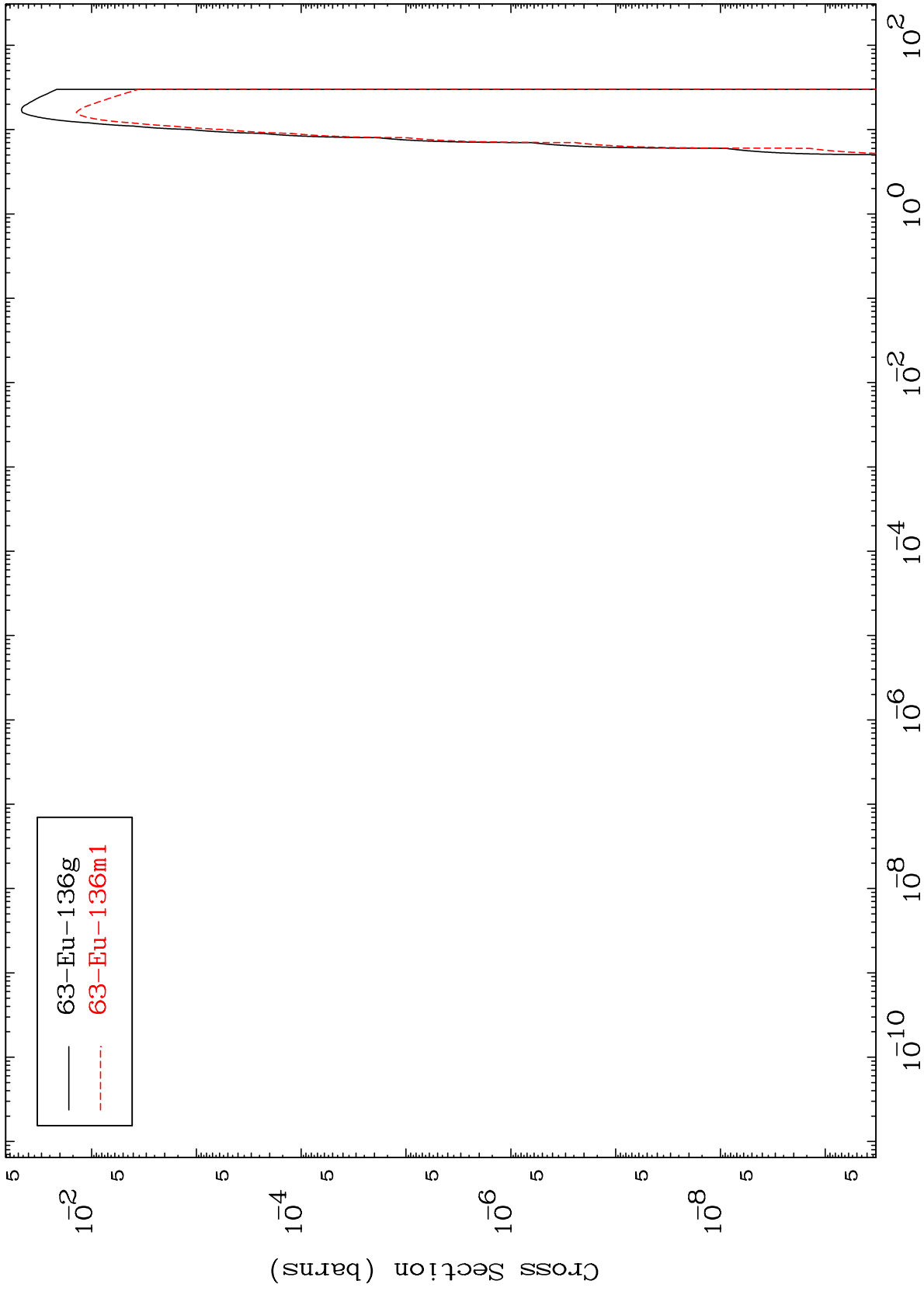


MAT 6280

(d,d)

63-Eu-136

Radionuclide Production Cross Section

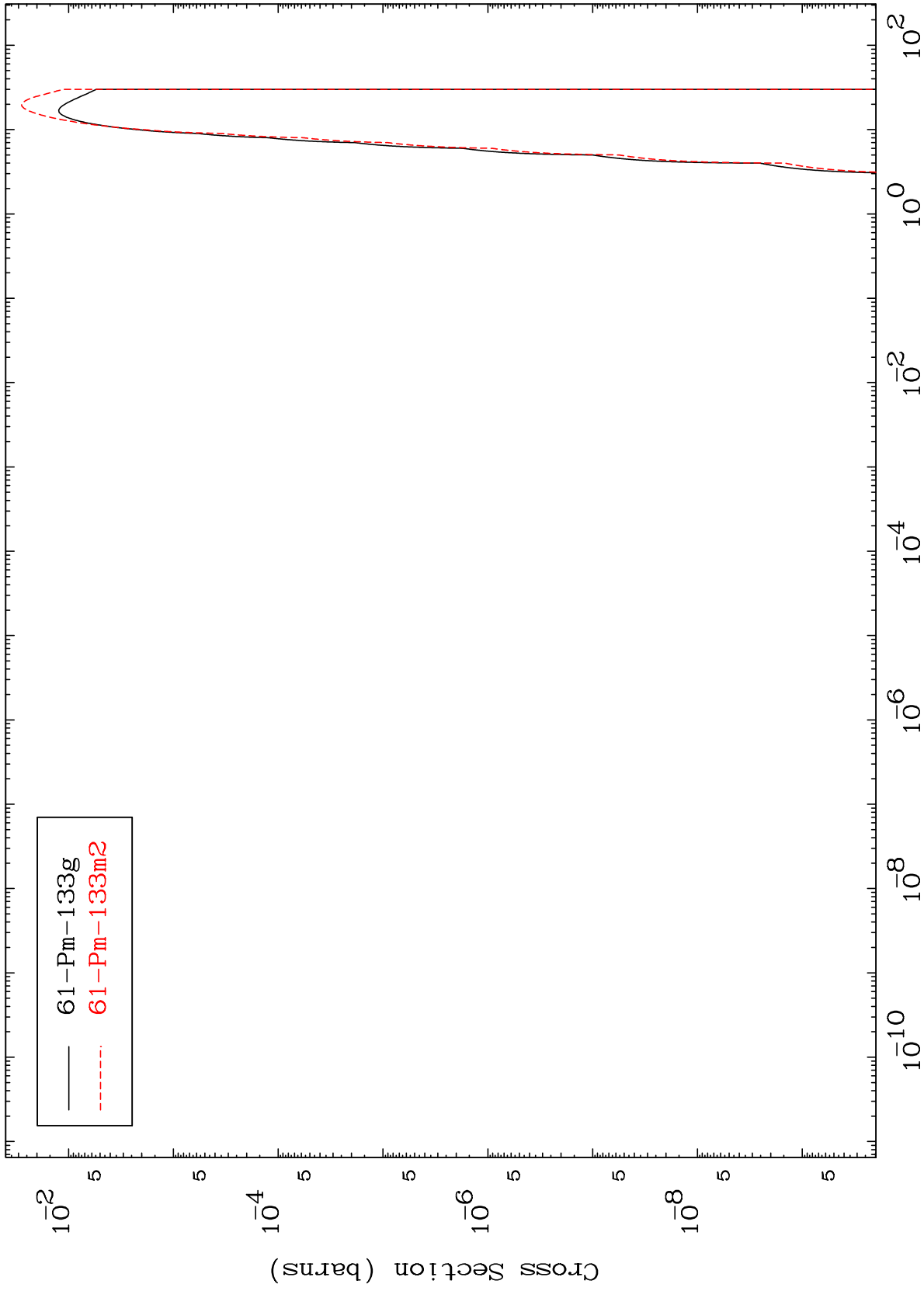


MAT 6280

(d,p) α

63-Eu-136

Radionuclide Production Cross Section



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Incident Energy (MeV)

63-Eu-136