

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

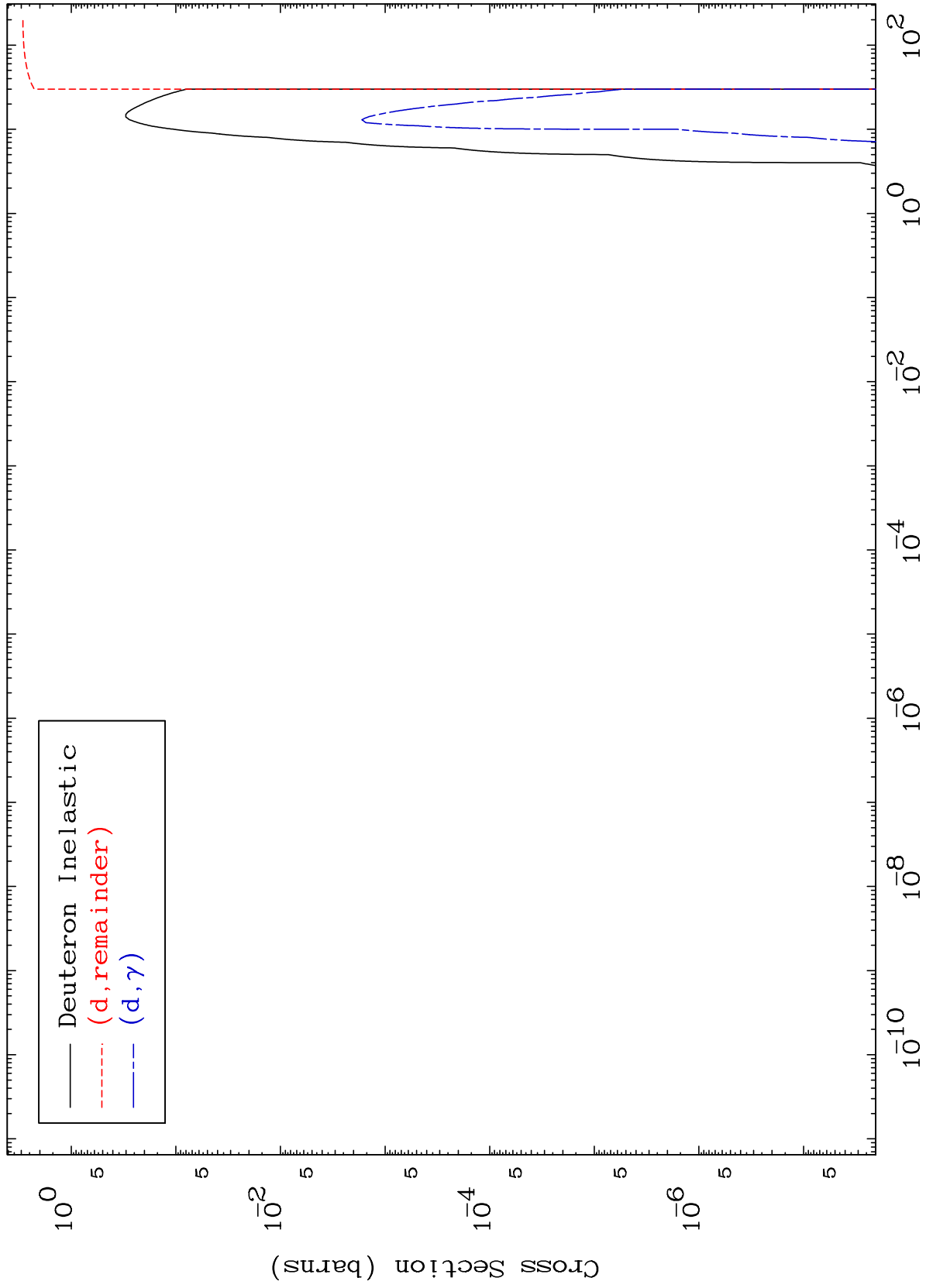
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

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

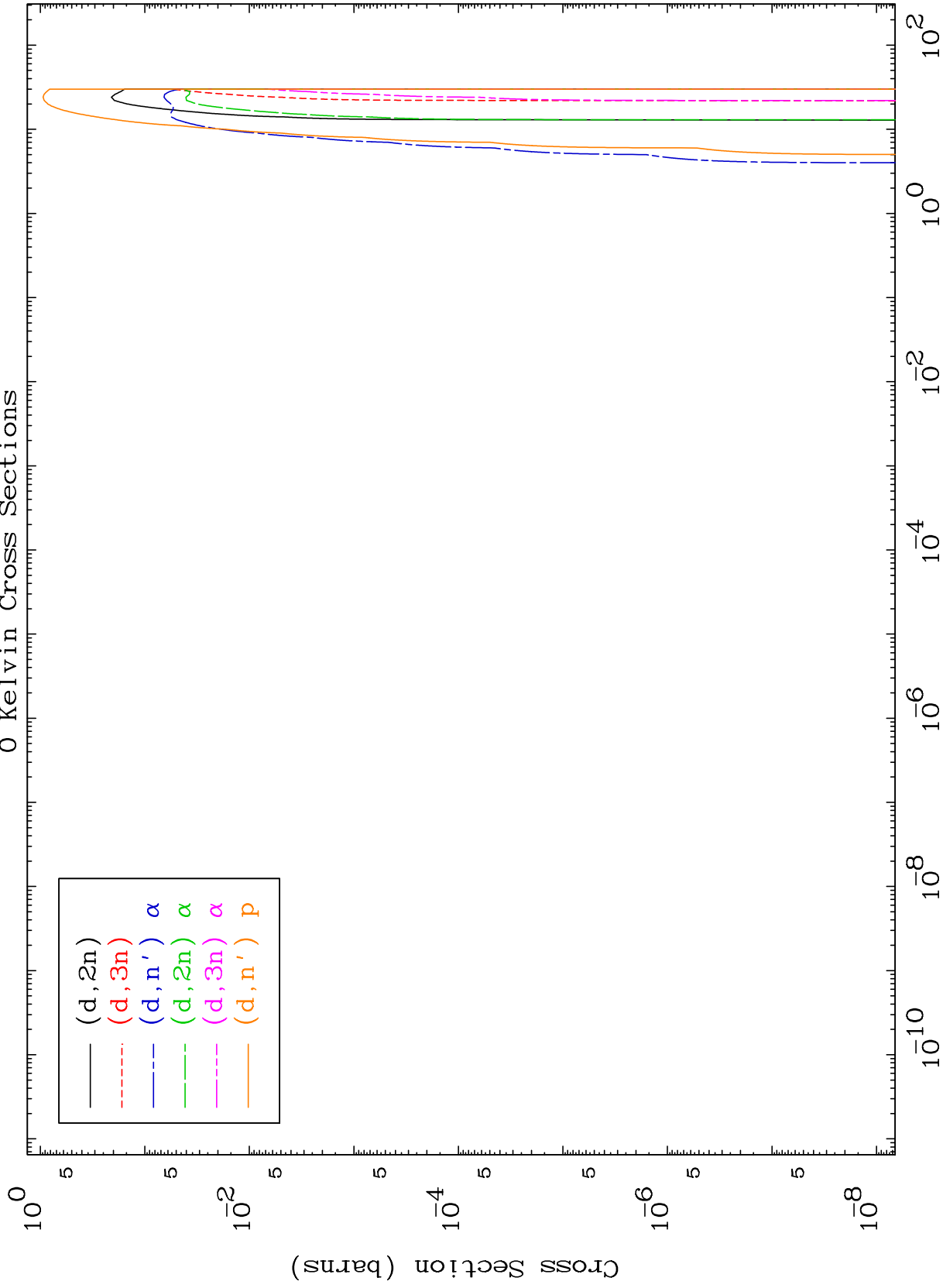
Press Mouse Button to Start



MAT 7789

Deuteron Neutron Production
0 Kelvin Cross Sections

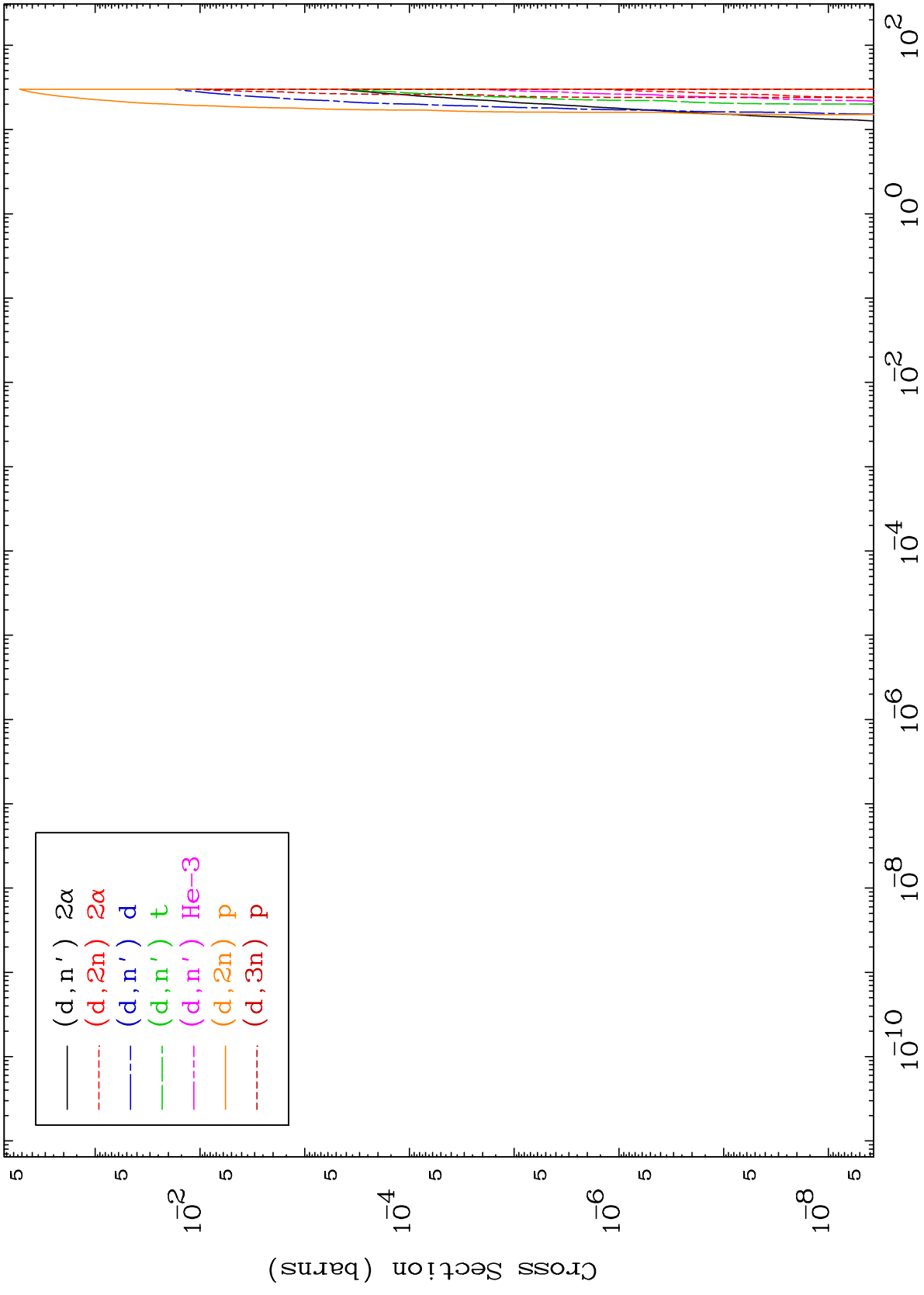
78-Pt-178



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Incident Energy (MeV)

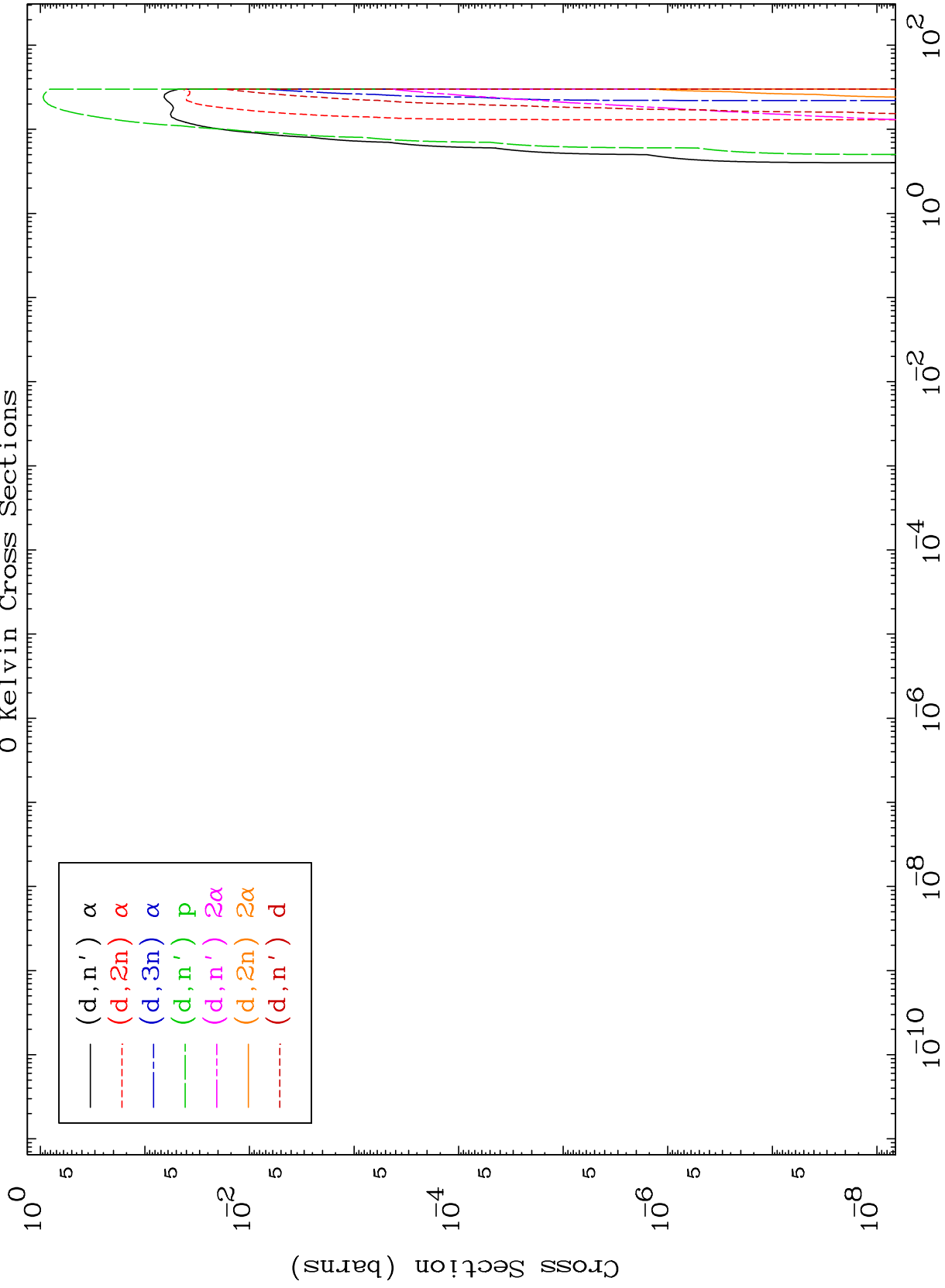
78-Pt-178



MAT 7789

Deuteron Charged Particle
0 Kelvin Cross Sections

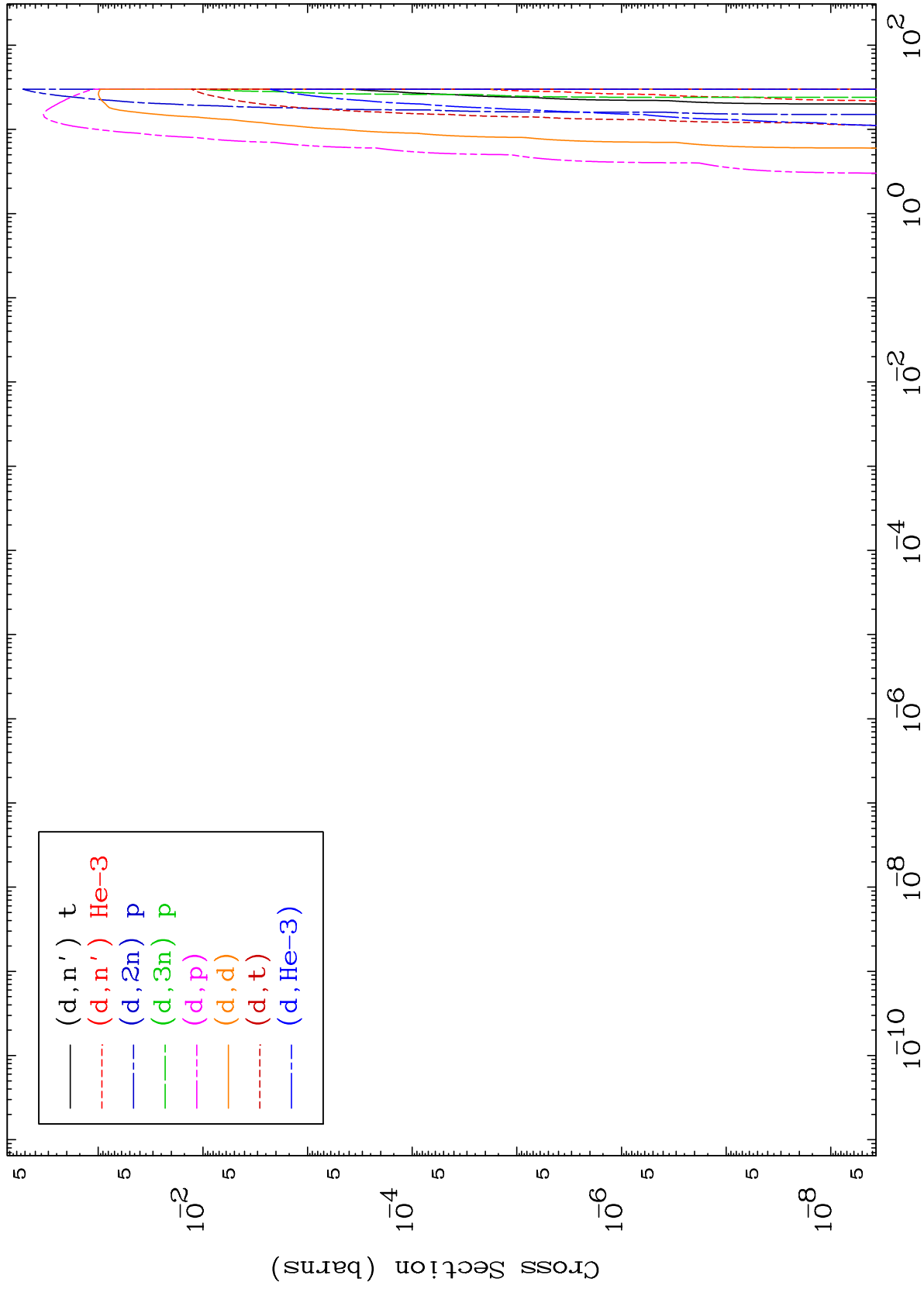
78-Pt-178



MAT 7789

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-178



5

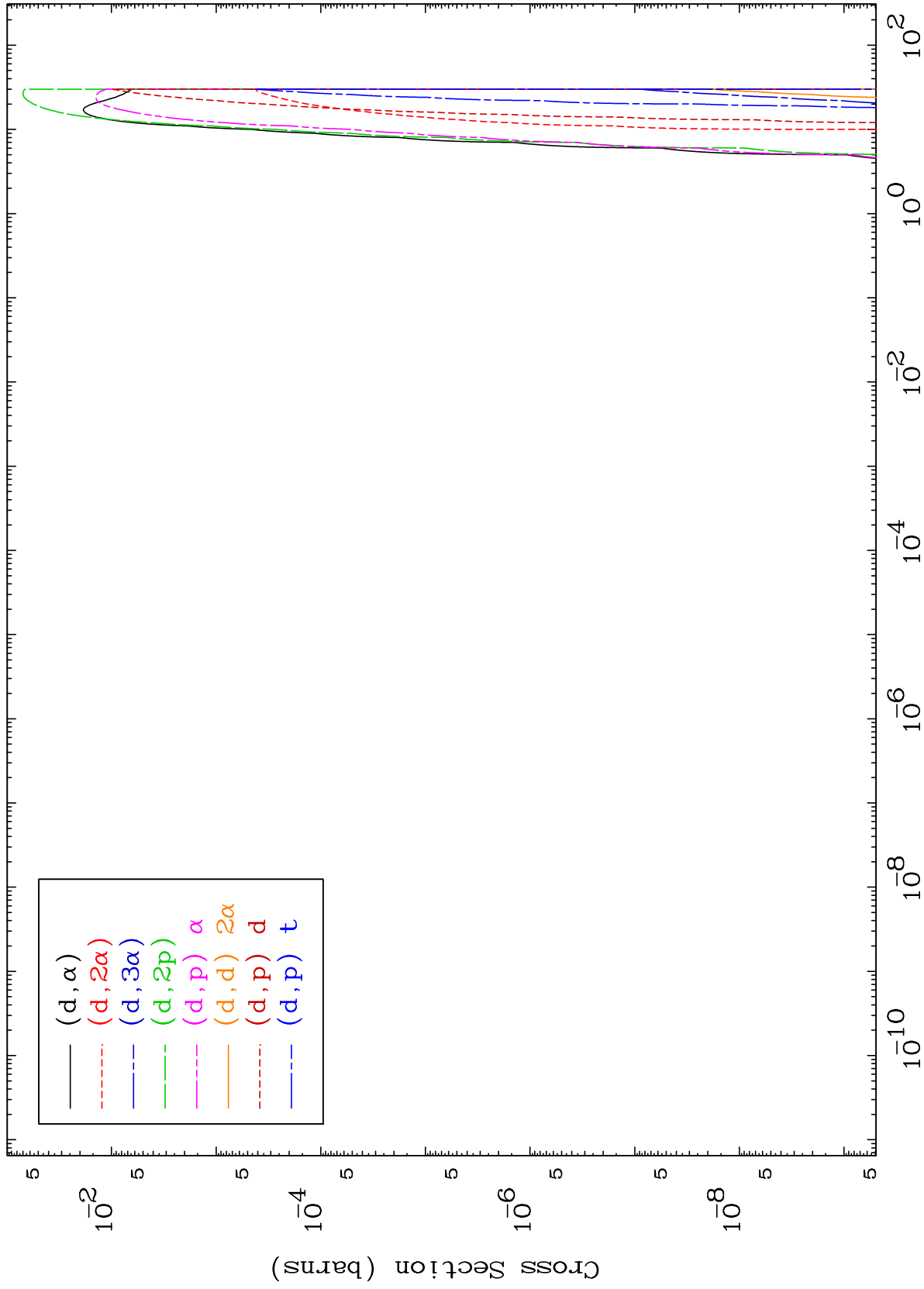
Incident Energy (MeV)

78-Pt-178

MAT 7789

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-178



6

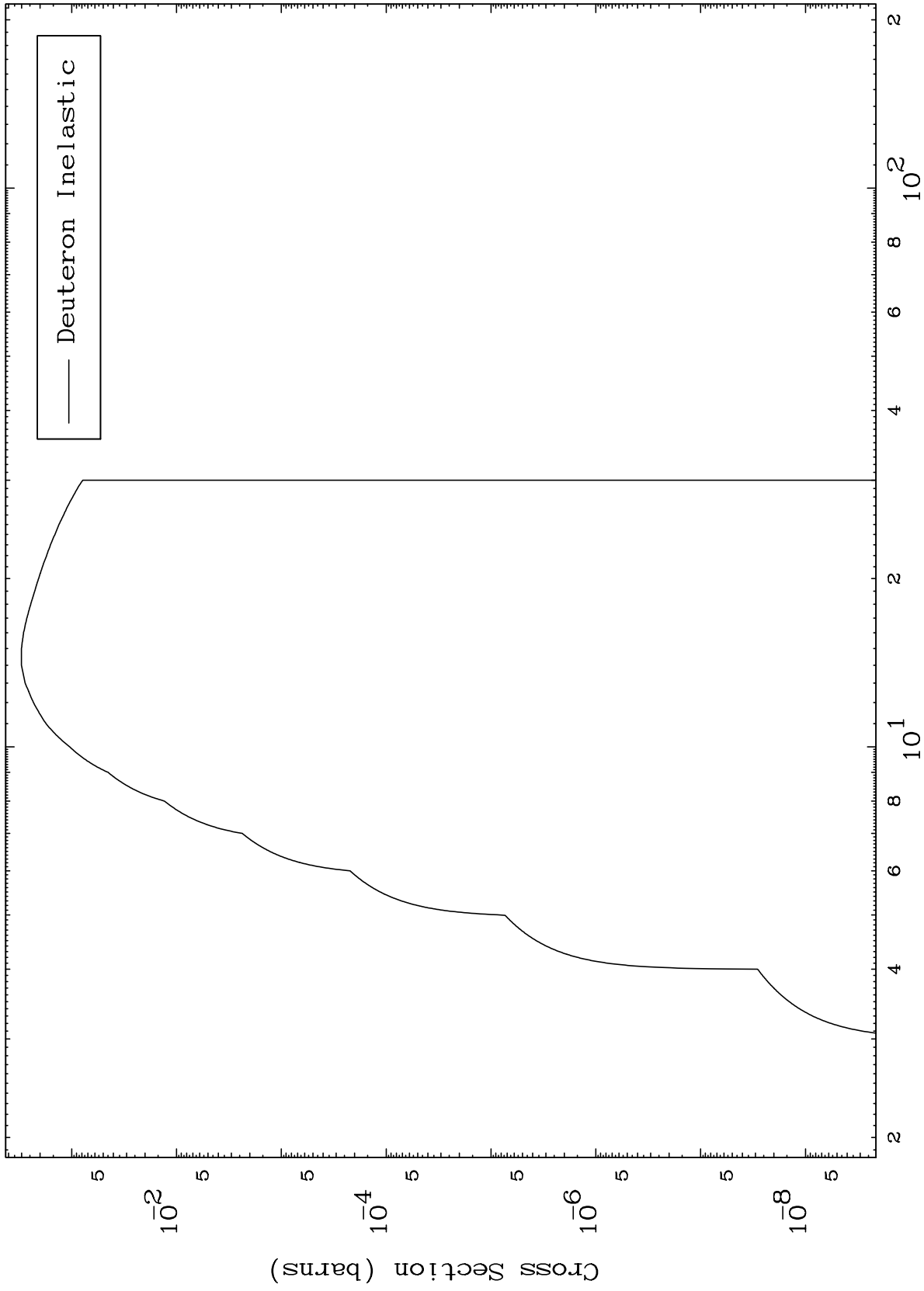
Incident Energy (MeV)

78-Pt-178

MAT 7789

(d,n') Level
0 Kelvin Cross Sections

78-Pt-178



7

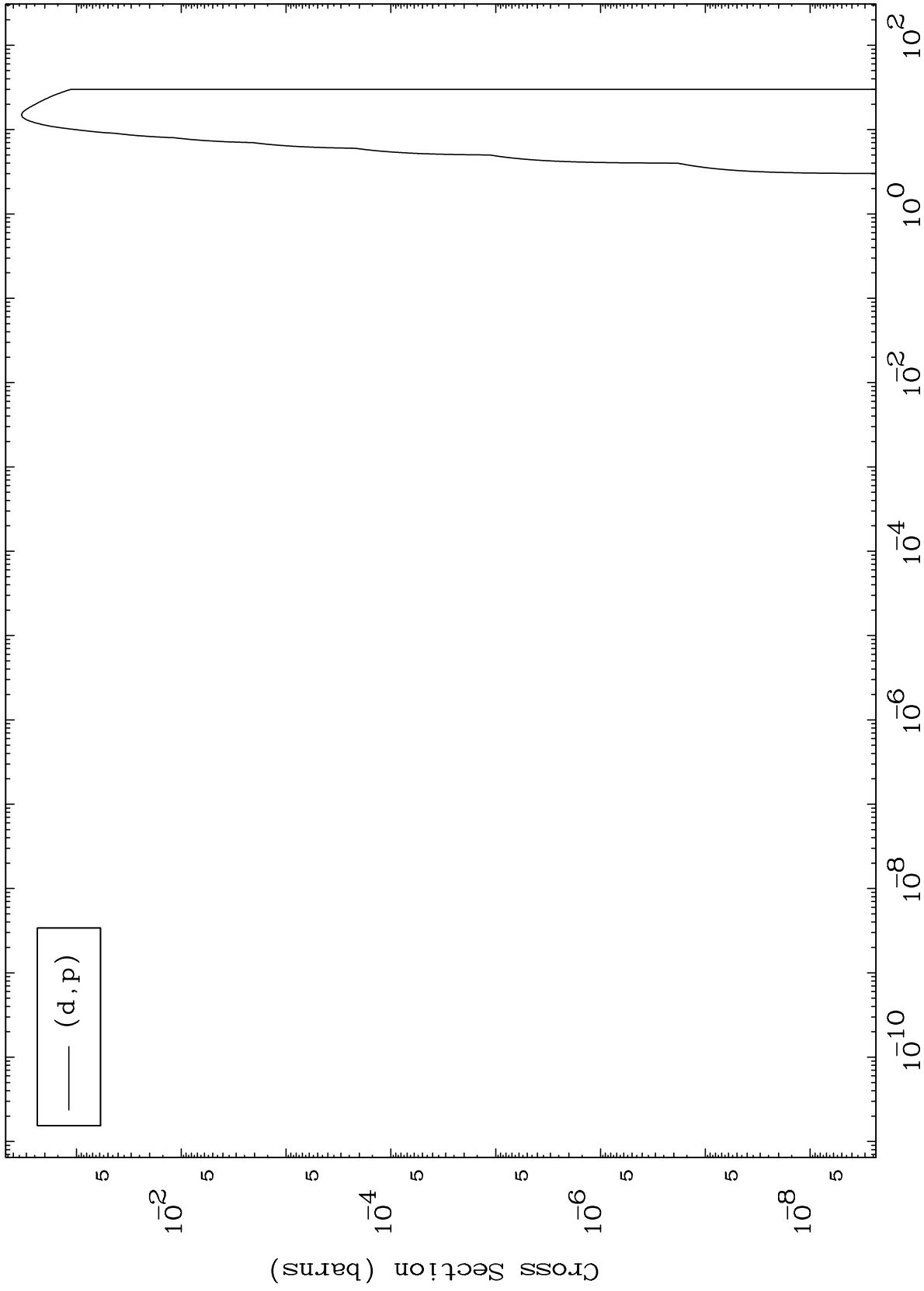
Incident Energy (MeV)

78-Pt-178

MAT 7789

(d,p) Levels
0 Kelvin Cross Sections

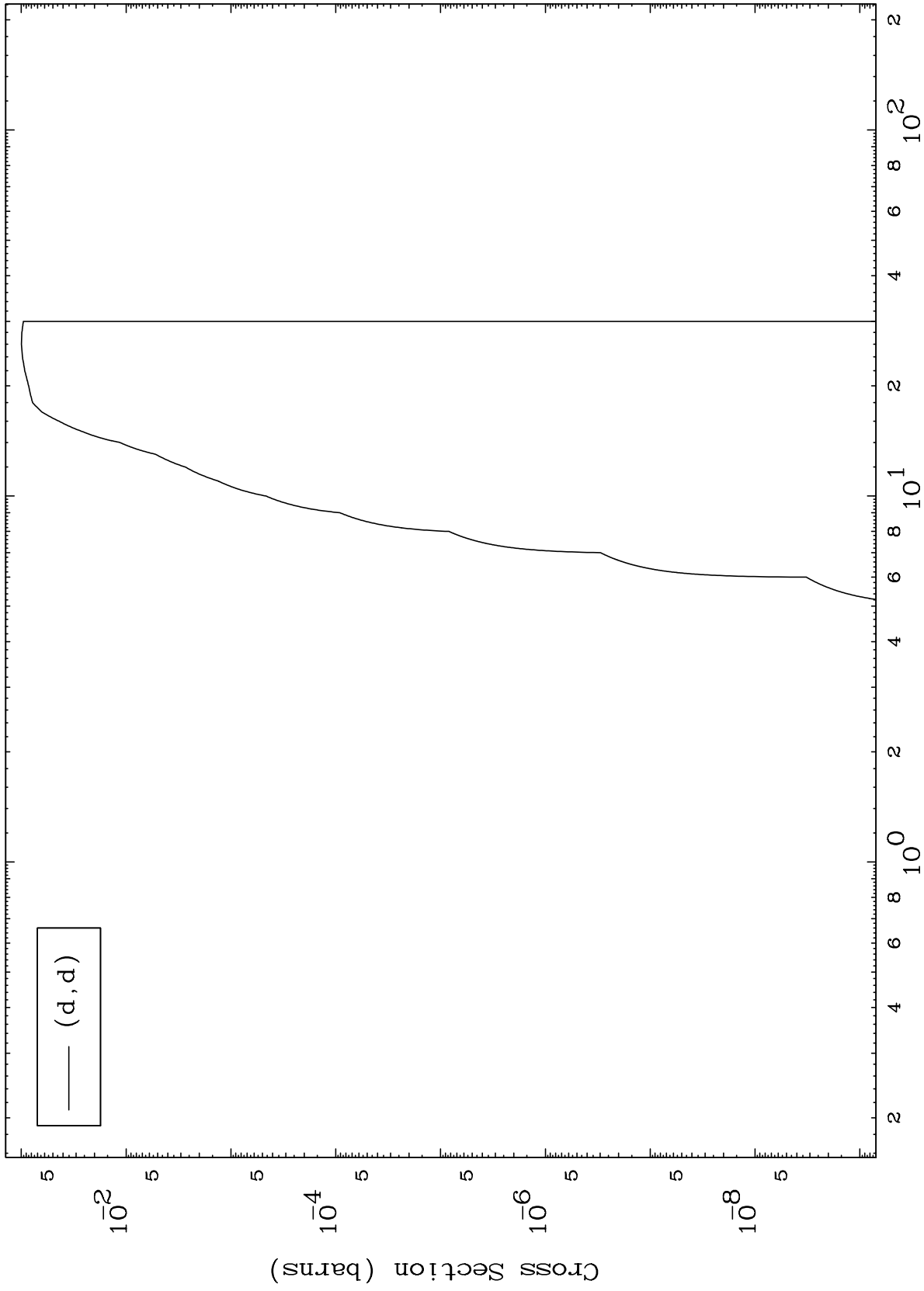
78-Pt-178



8

Incident Energy (MeV)

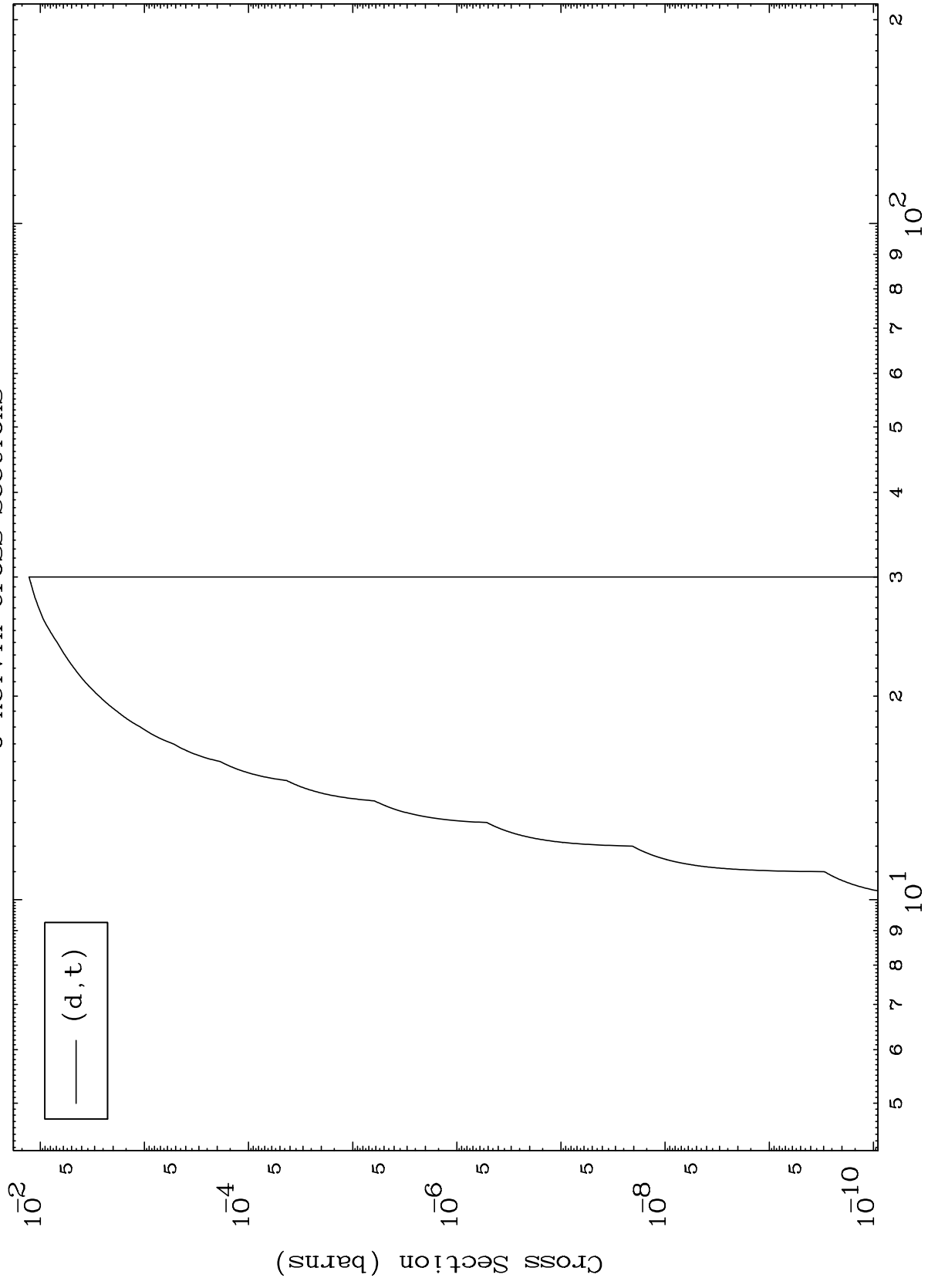
78-Pt-178



MAT 7789

(d,t) Levels
0 Kelvin Cross Sections

78-Pt-178



10

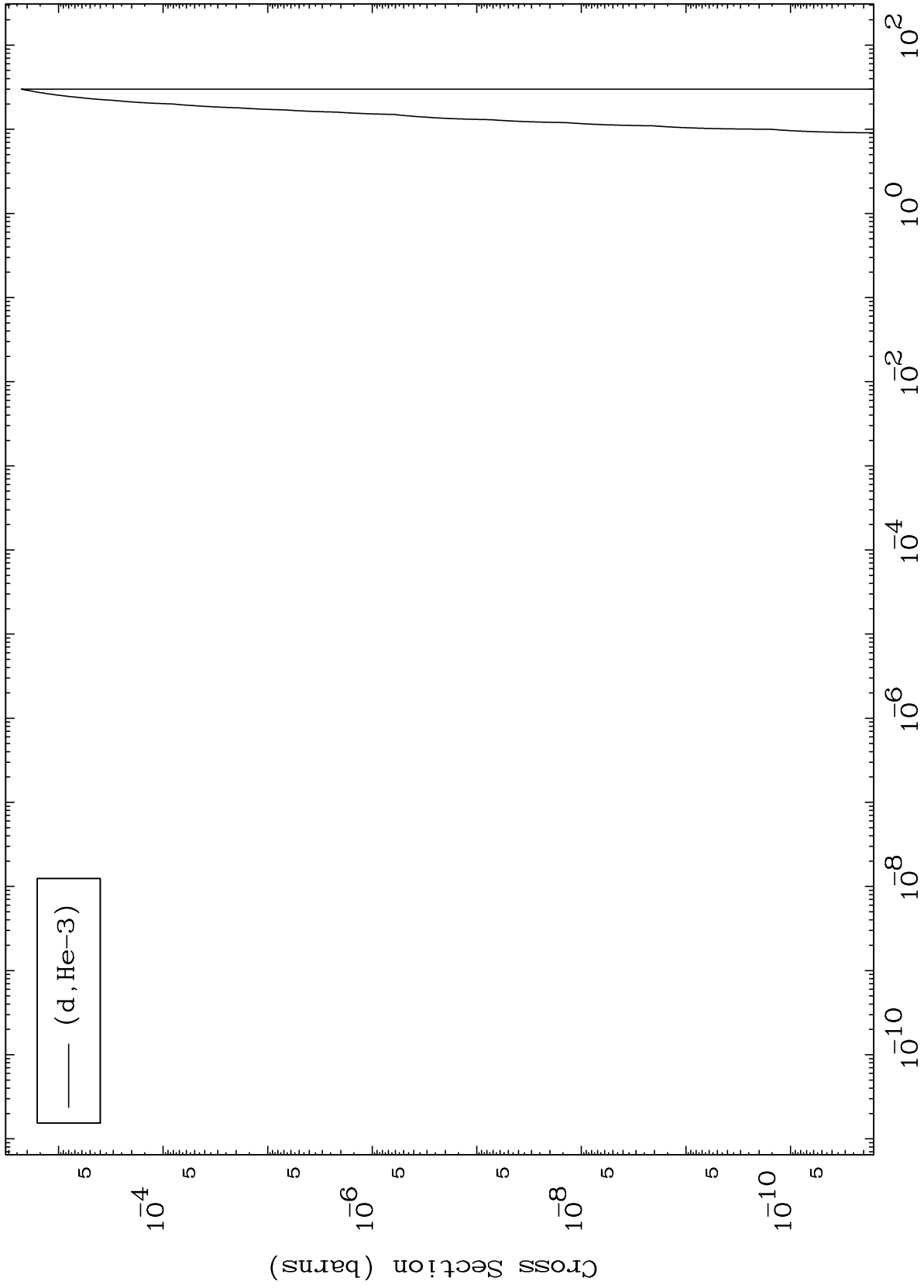
Incident Energy (MeV)

78-Pt-178

MAT 7789

(d,He3) Levels
0 Kelvin Cross Sections

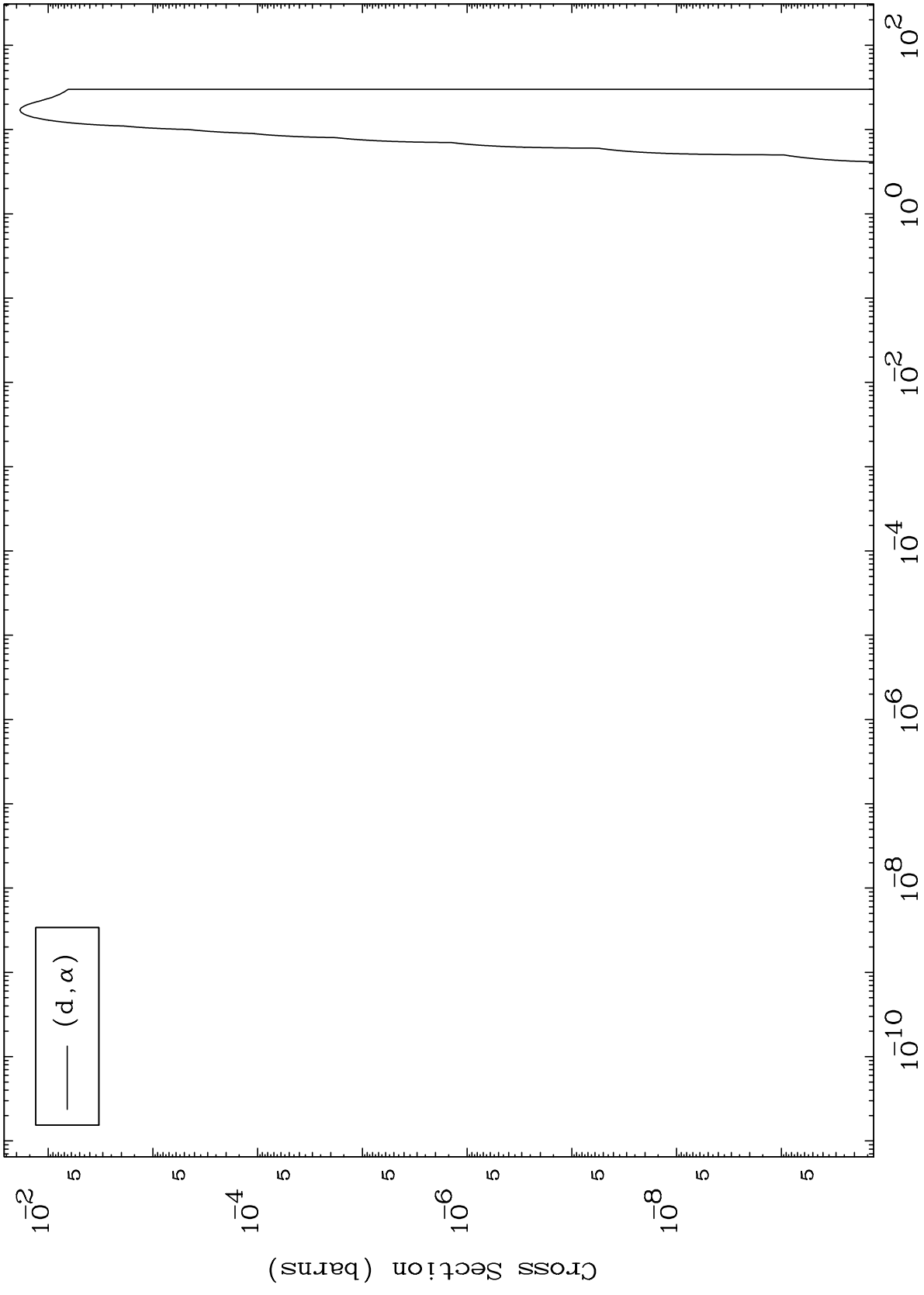
78-Pt-178



MAT 7789

(d, α) Levels
0 Kelvin Cross Sections

78-Pt-178



12

Incident Energy (MeV)

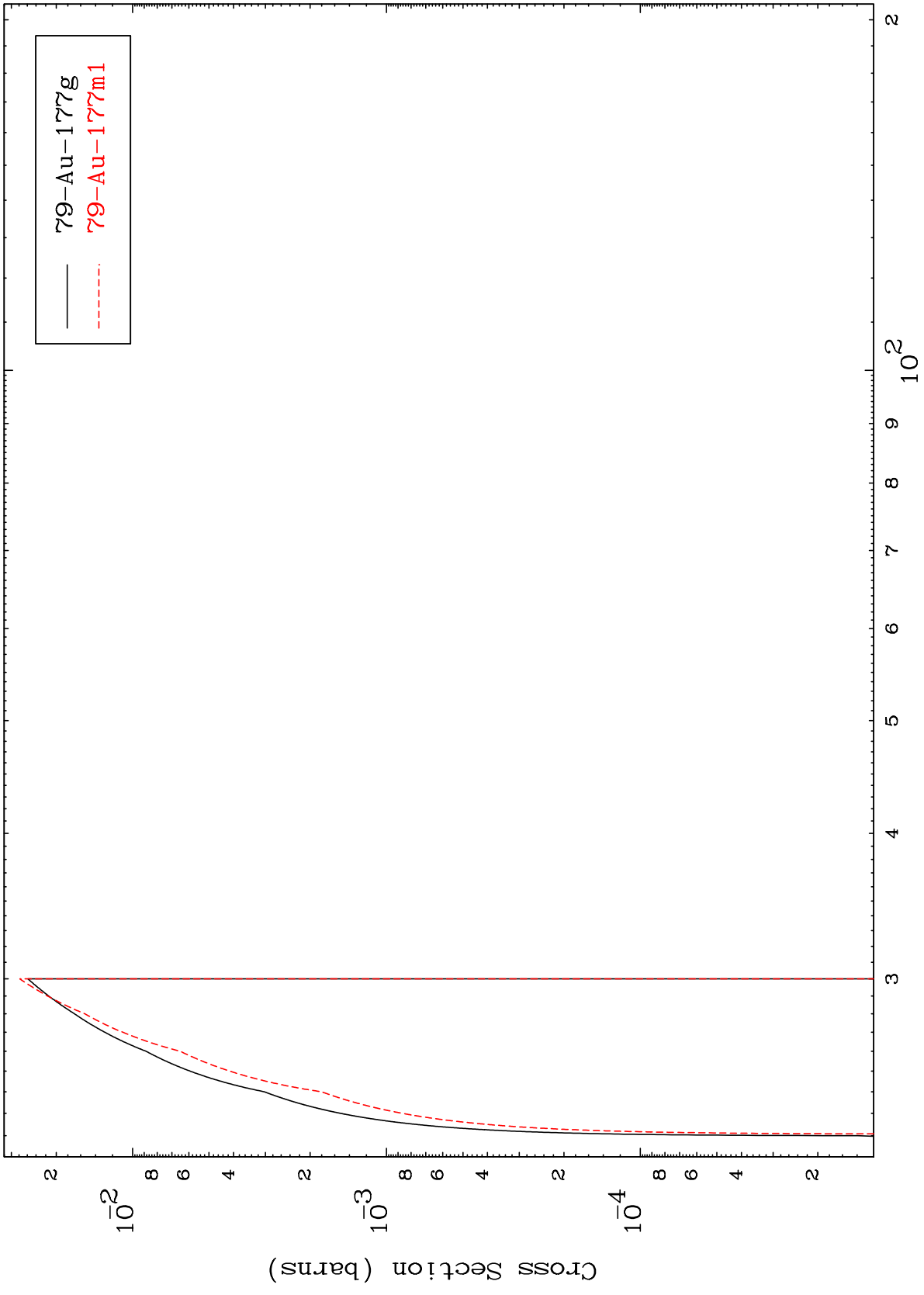
78-Pt-178

MAT 7789

(d,3n)

78-Pt-178

Radionuclide Production Cross Section



13

Incident Energy (MeV)

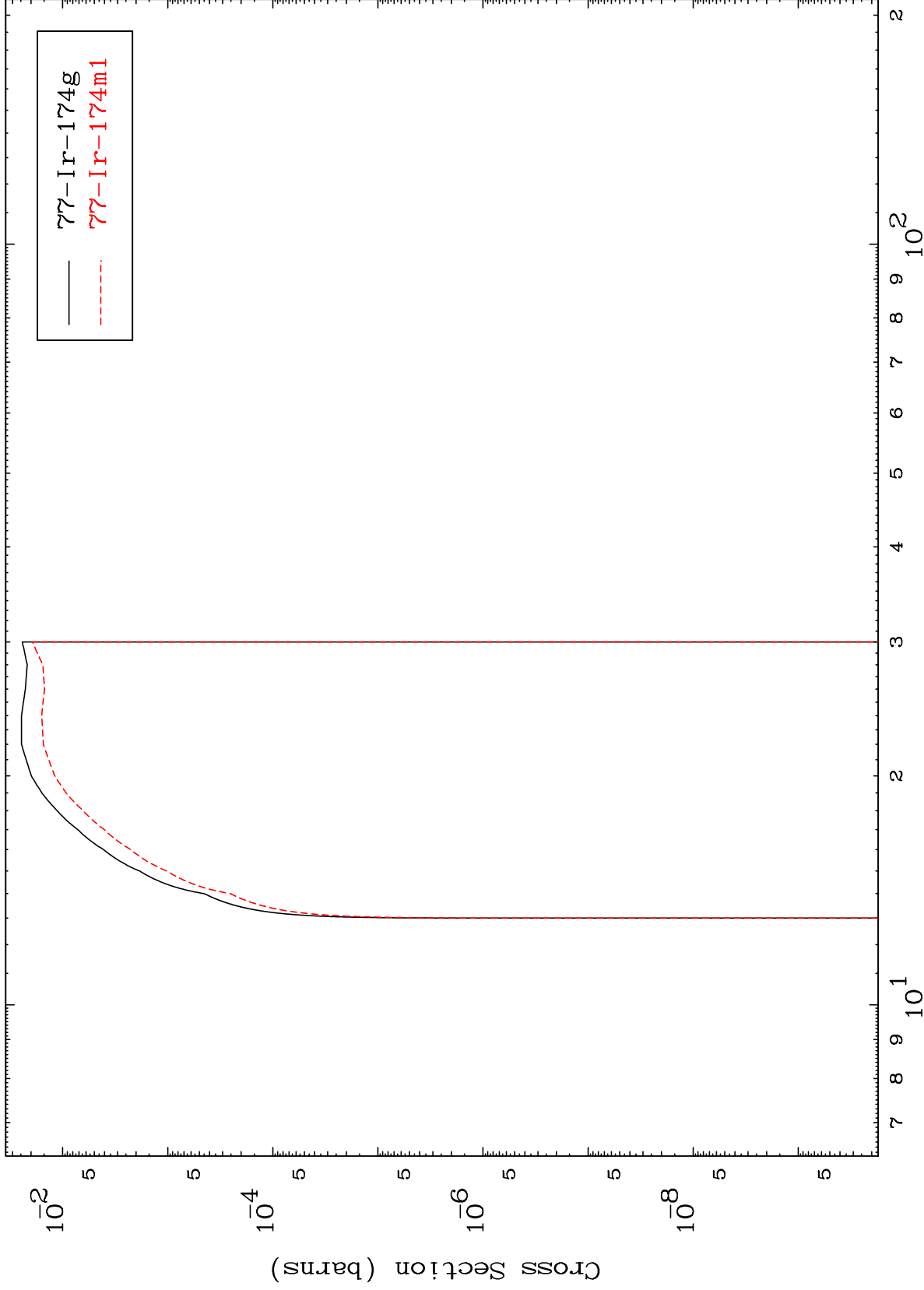
78-Pt-178

MAT 7789

(d,2n) α

78-Pt-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

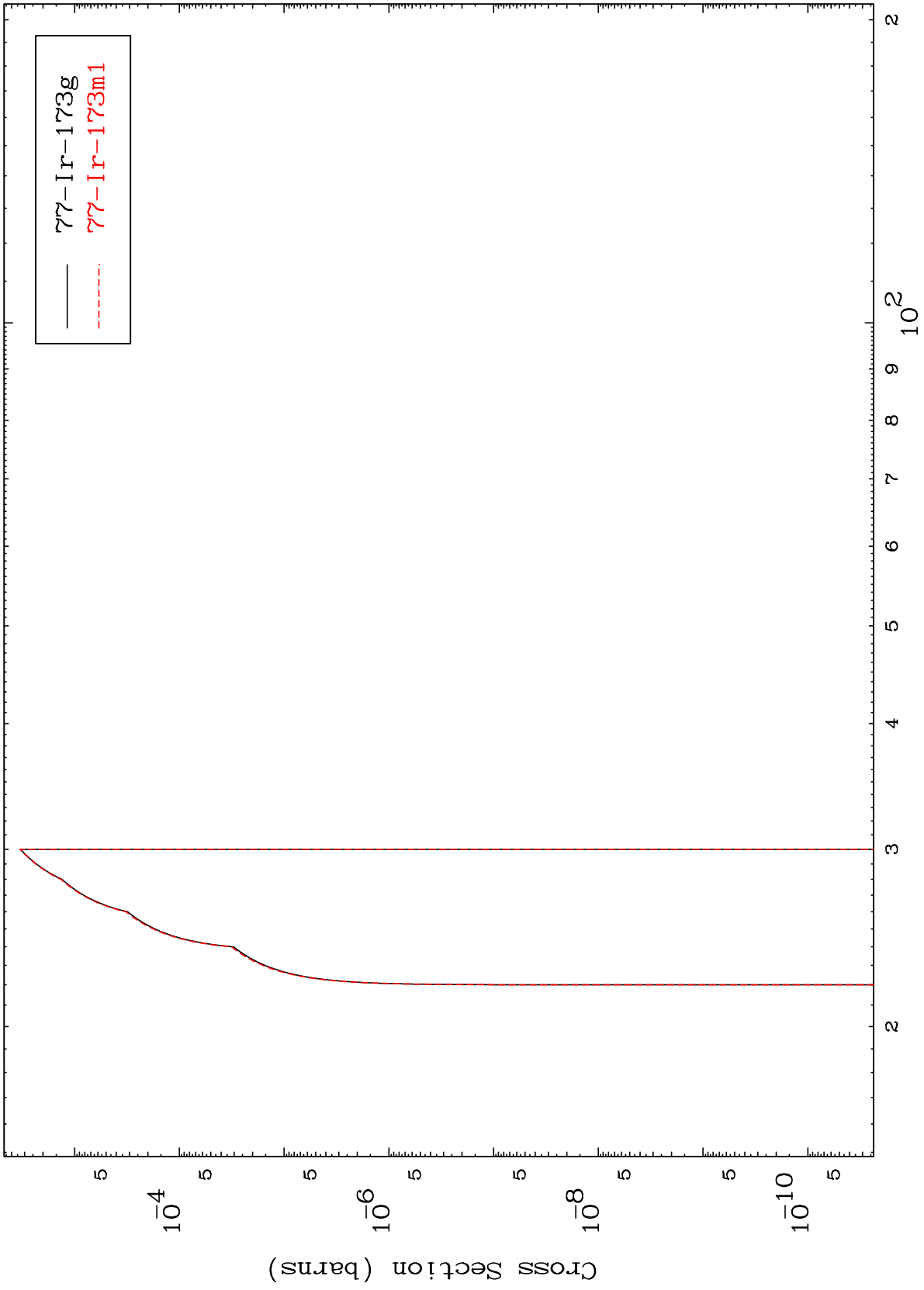
78-Pt-178

MAT 7789

(d,3n) α

78-Pt-178

Radionuclide Production Cross Section



15

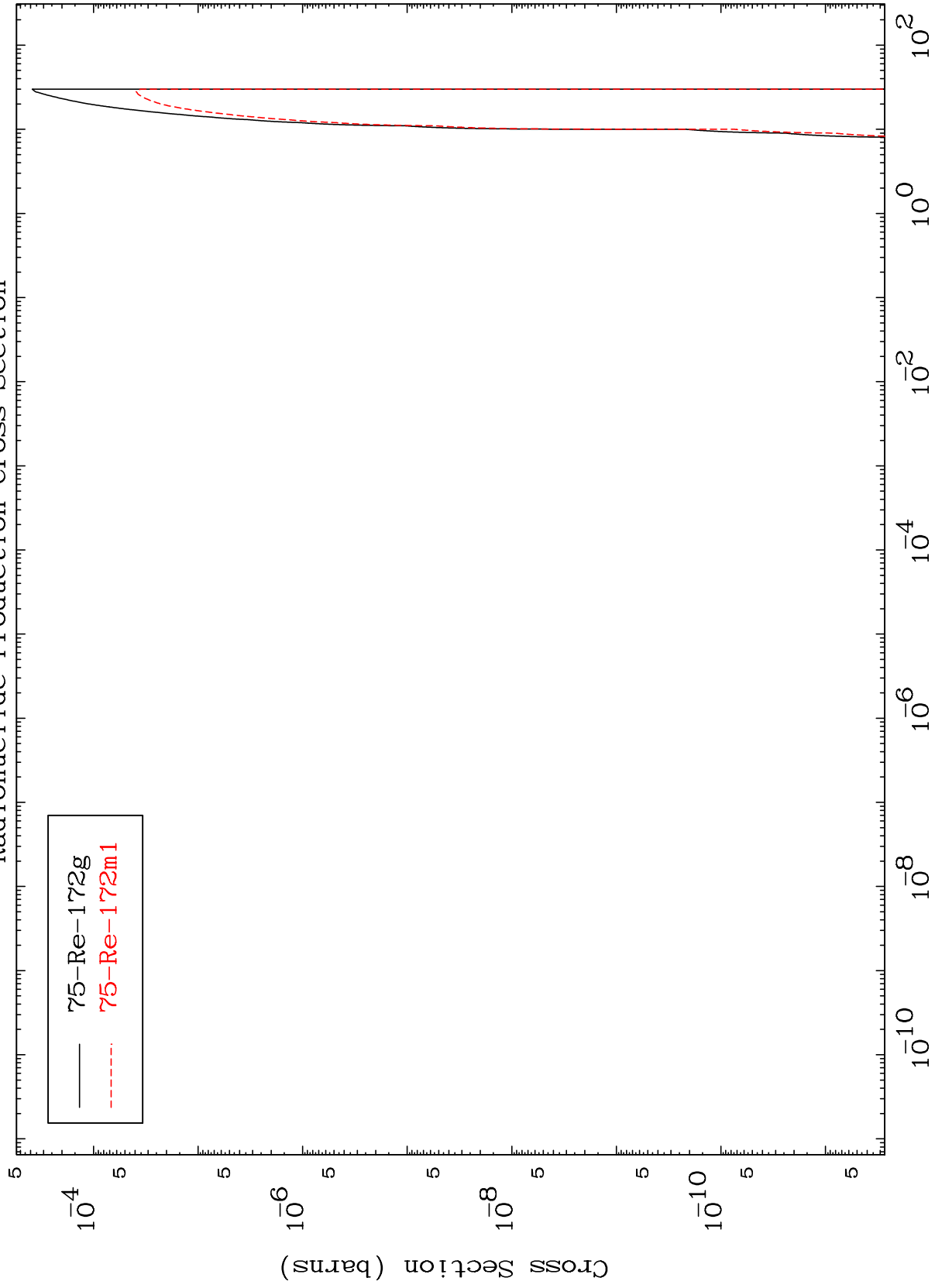
Incident Energy (MeV)

78-Pt-178

MAT 7789

(d,2α)
Radionuclide Production Cross Section

78-Pt-178



16

Incident Energy (MeV)

78-Pt-178