

Program EVALPLOT
(Version 2021-1)

by

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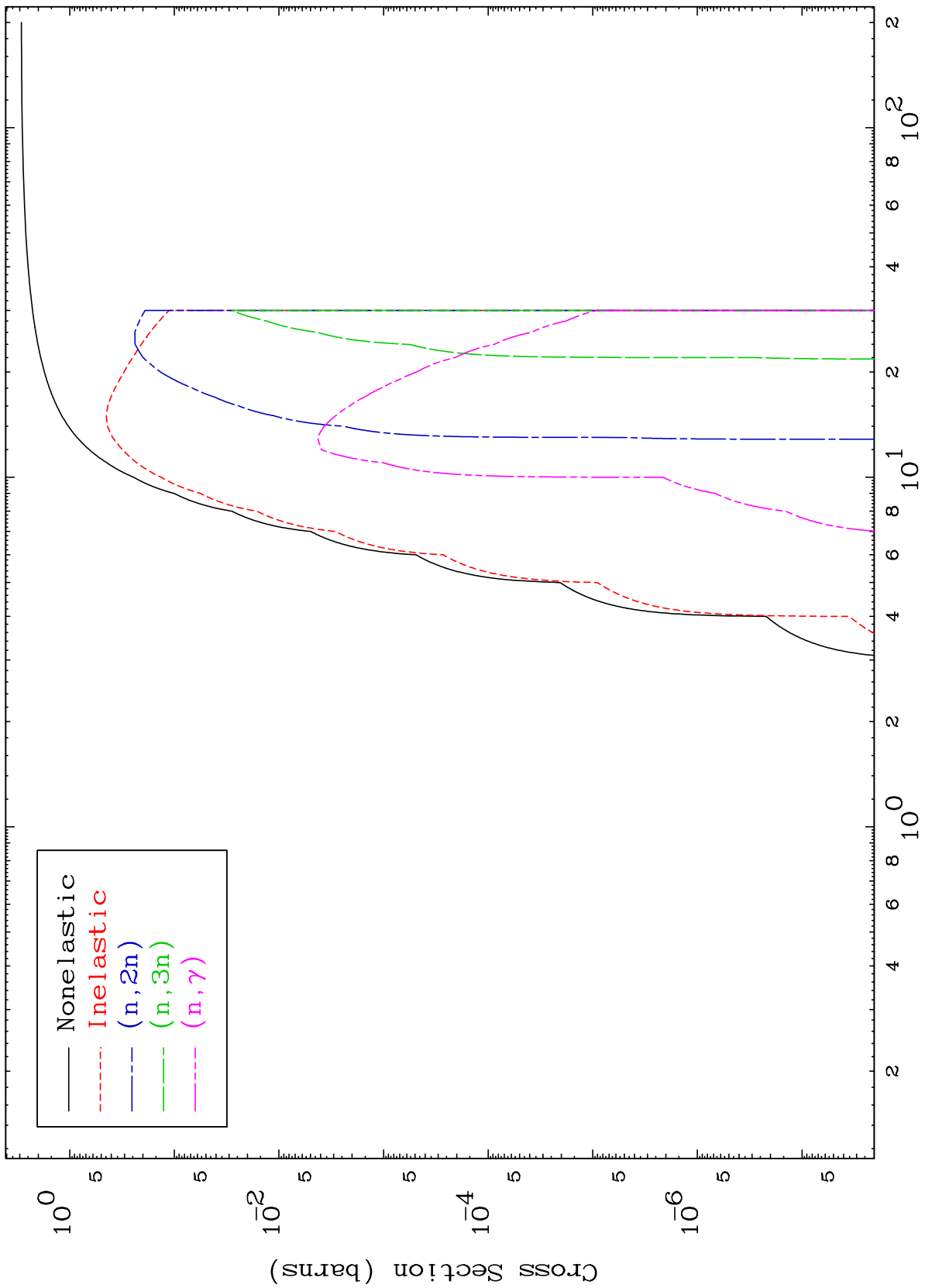
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7789

Deuteron Major
0 Kelvin Cross Sections

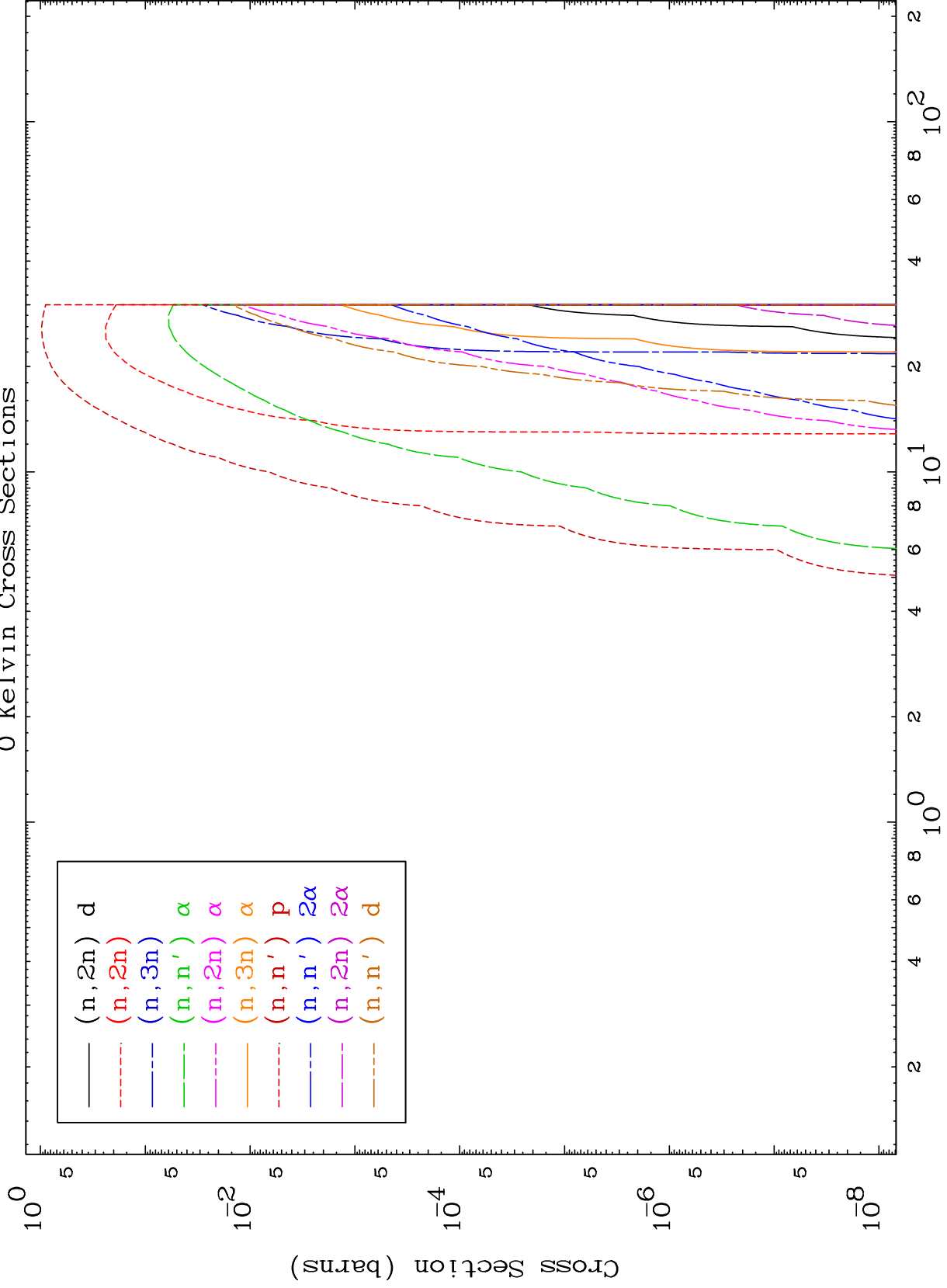
78-Pt-178

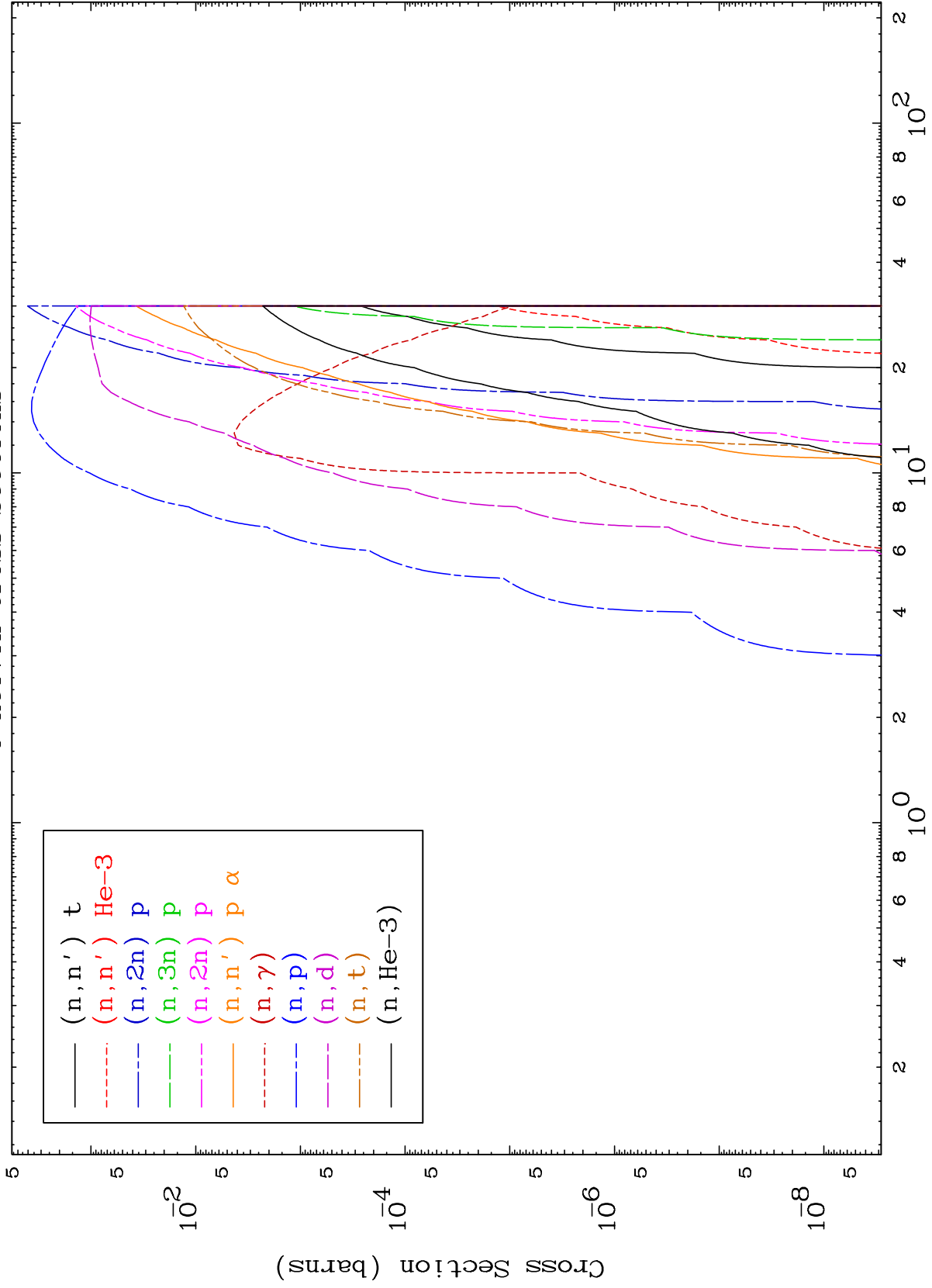


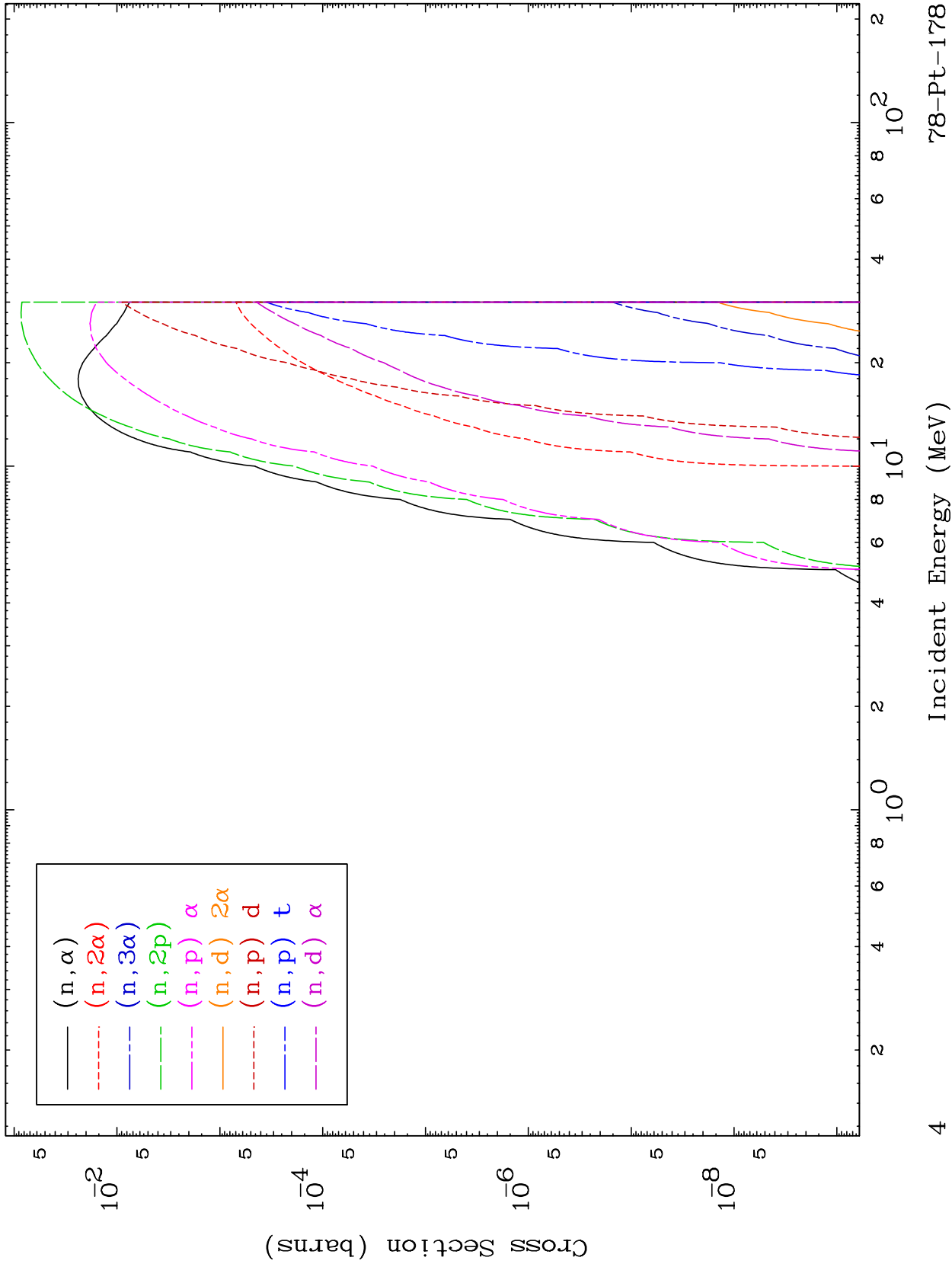
MAT 7789

Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-178



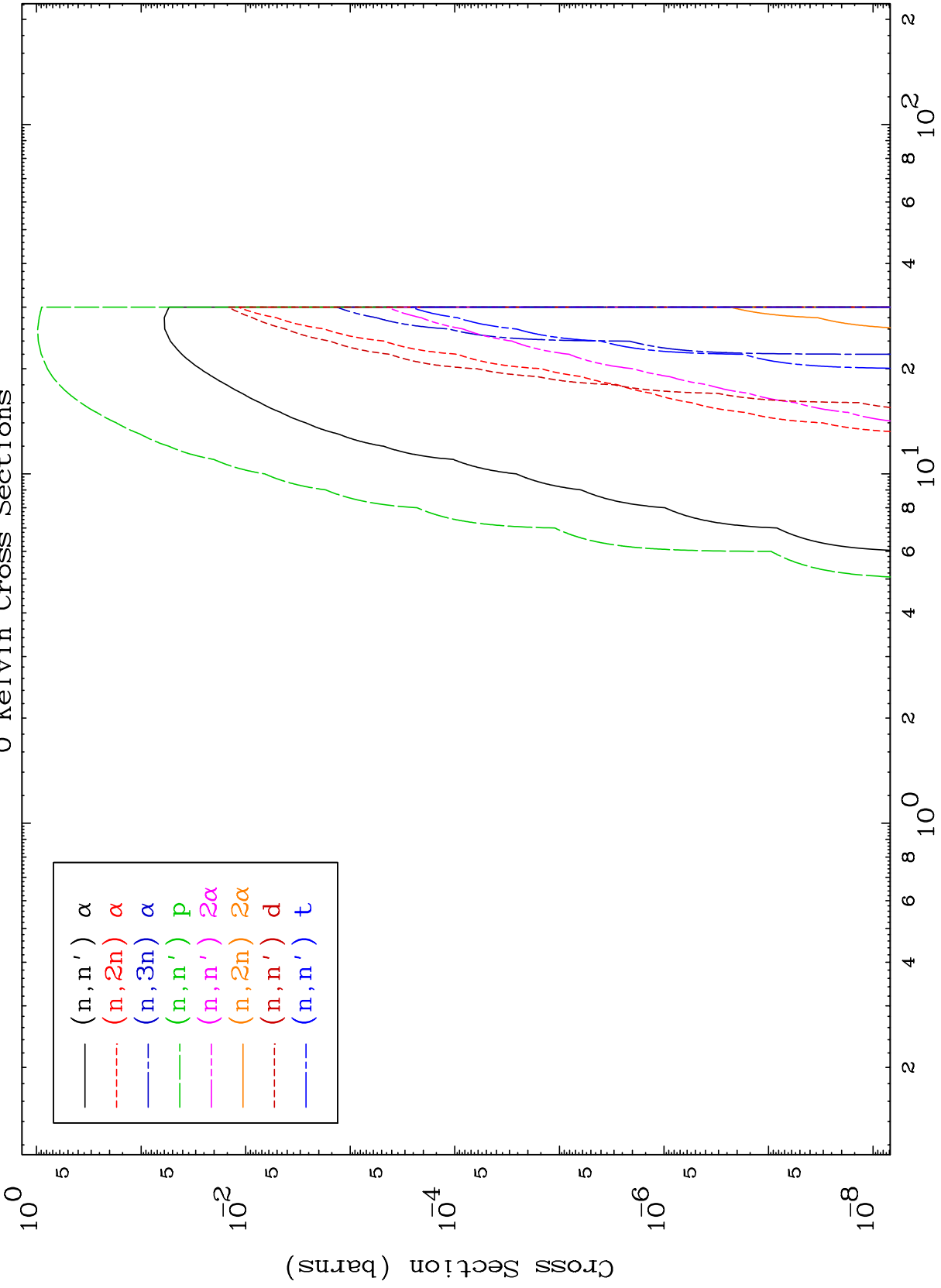


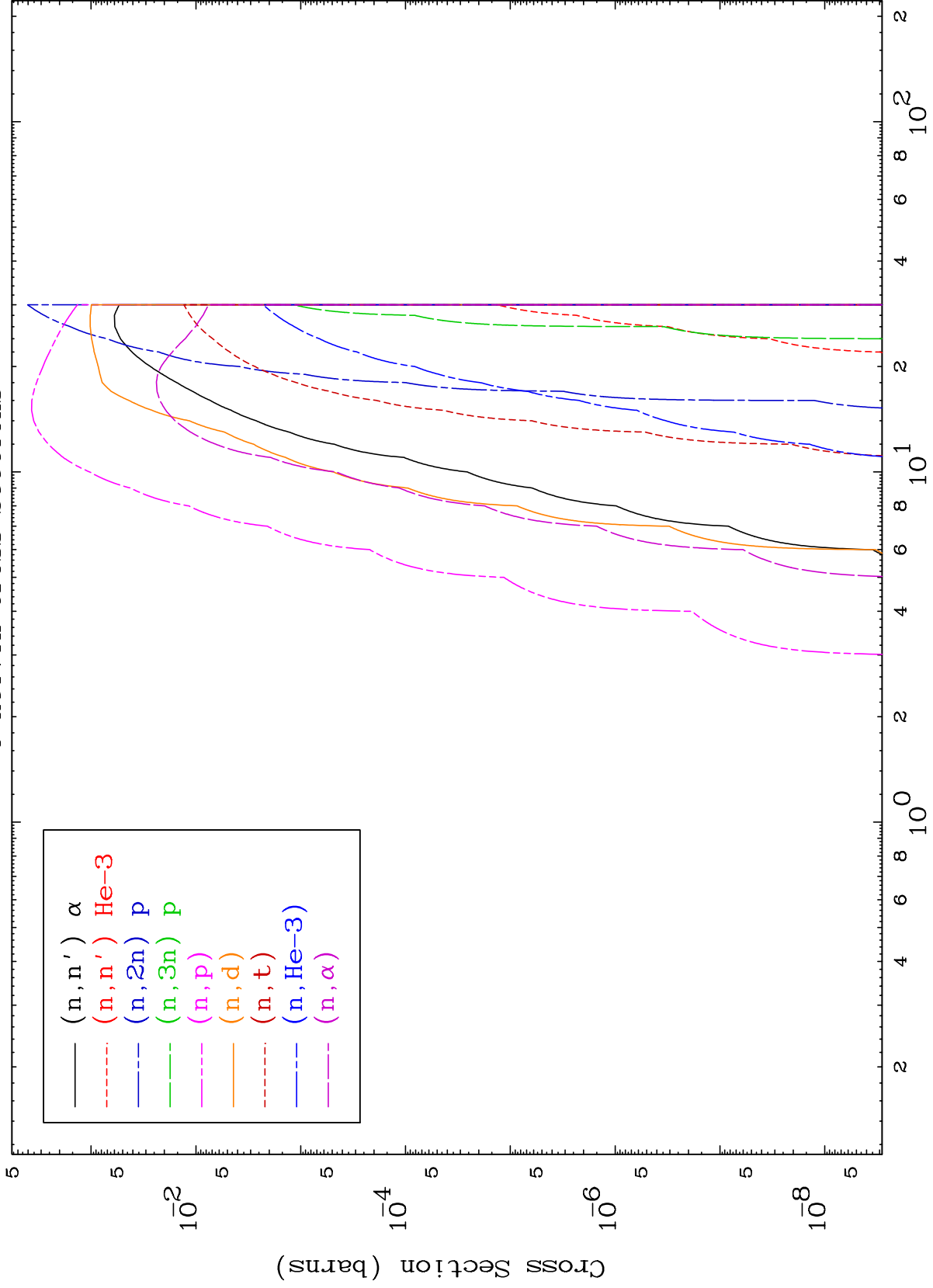


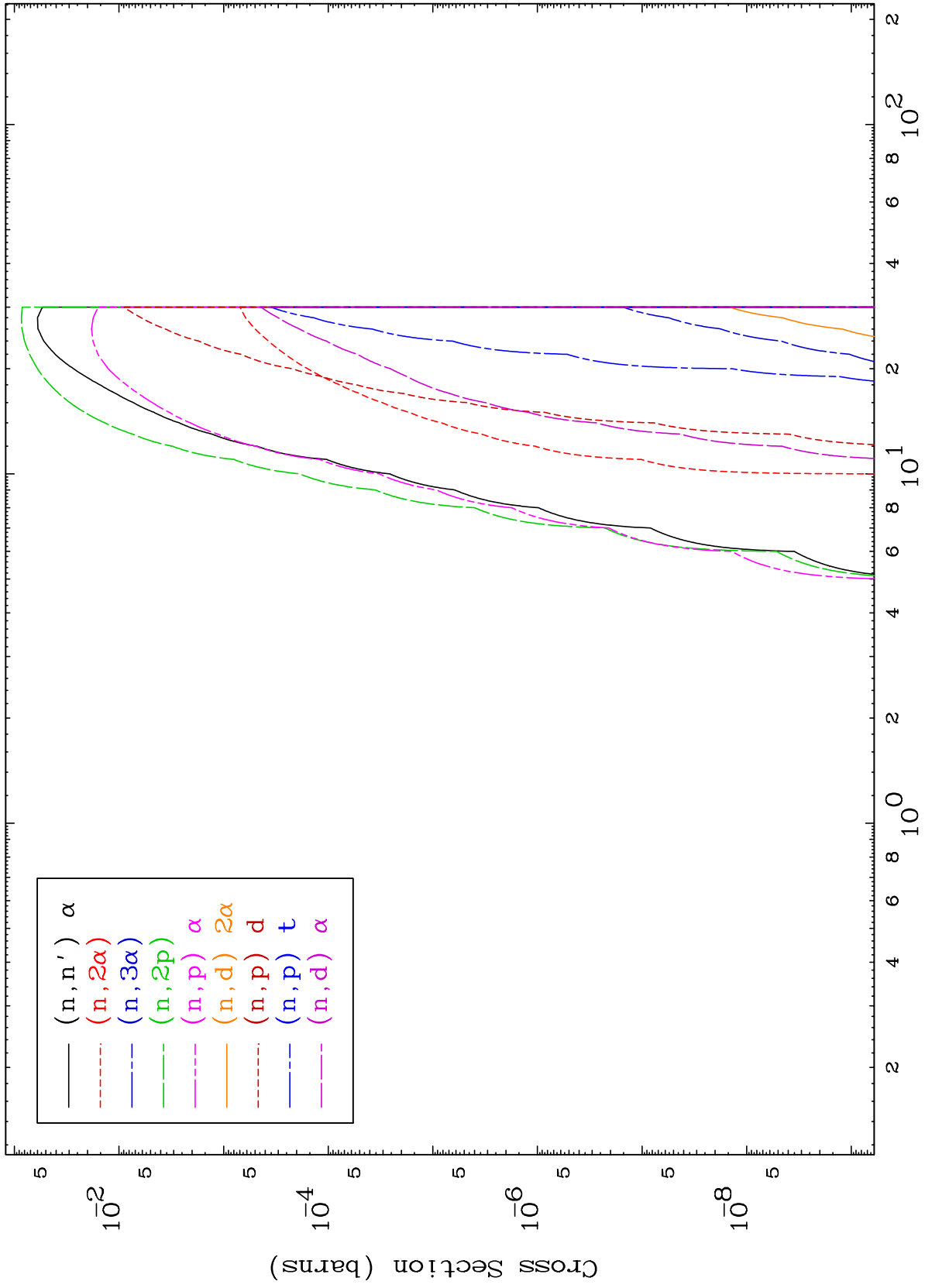
MAT 7789

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-178



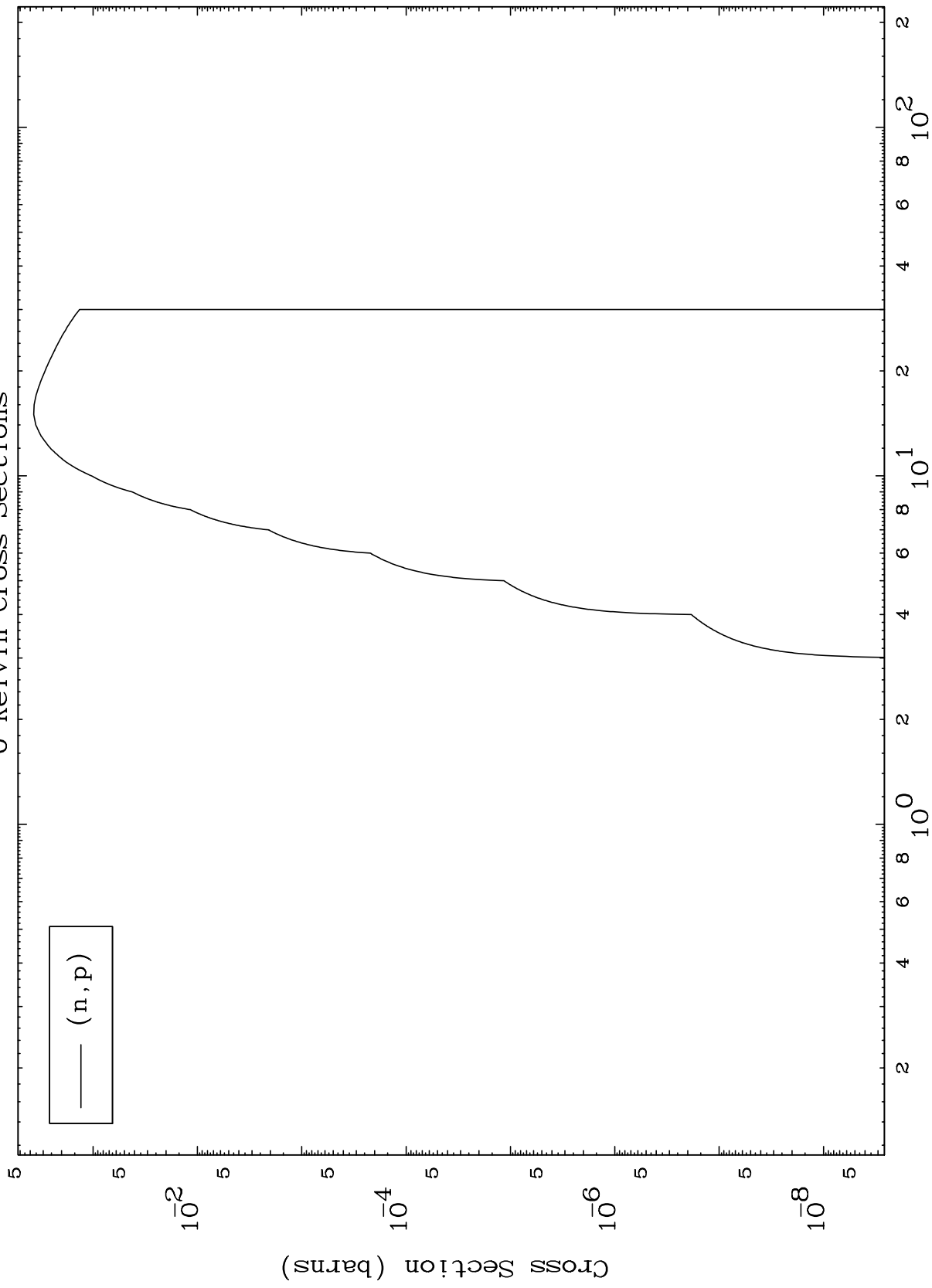




MAT 7789

78-Pt-178

(d,p) Levels
0 Kelvin Cross Sections

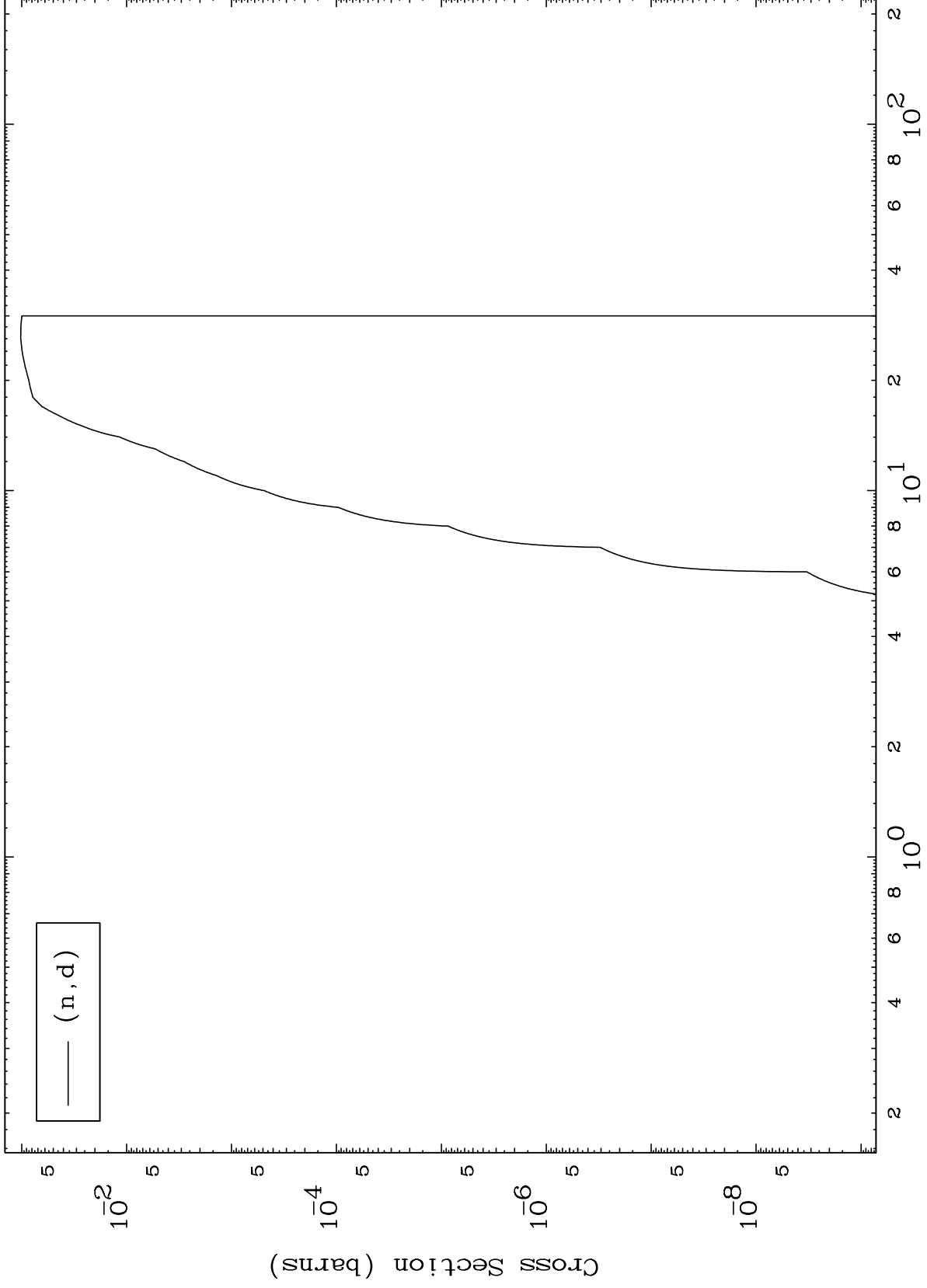


MAT 7789

(d,d) Levels

78-Pt-178

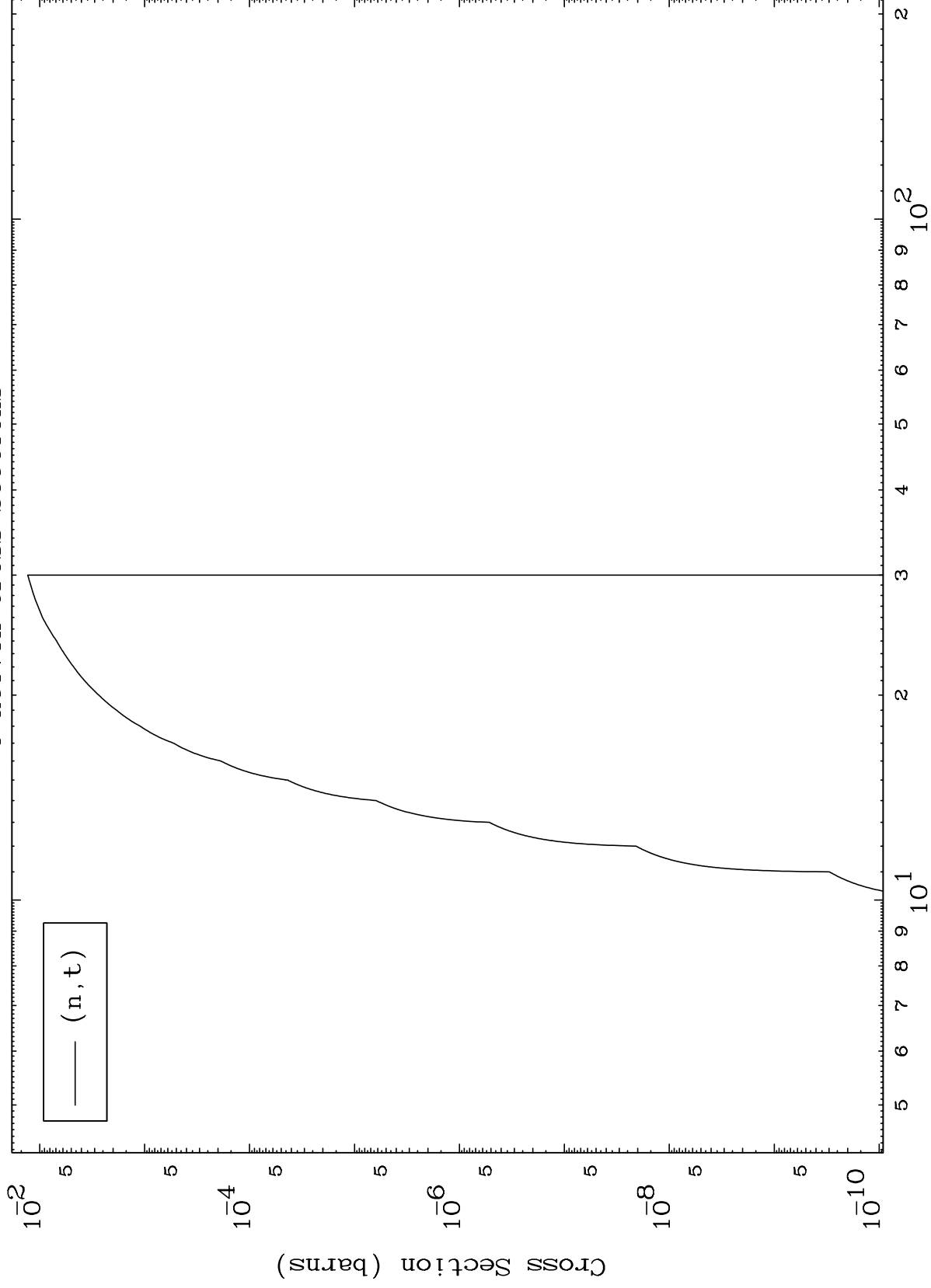
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

78-Pt-178



10

Incident Energy (MeV)

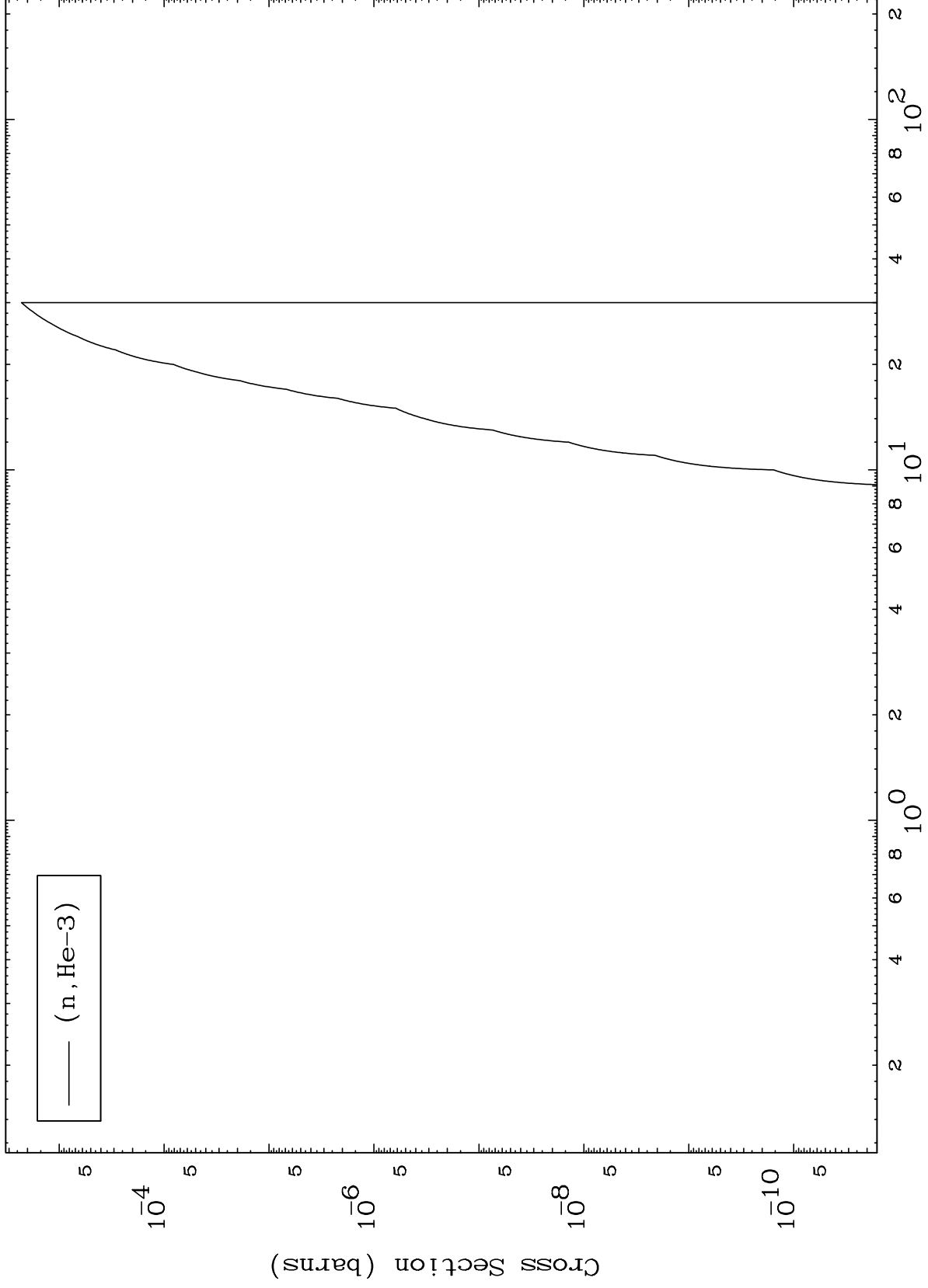
78-Pt-178

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(d,He3) Levels

78-Pt-178

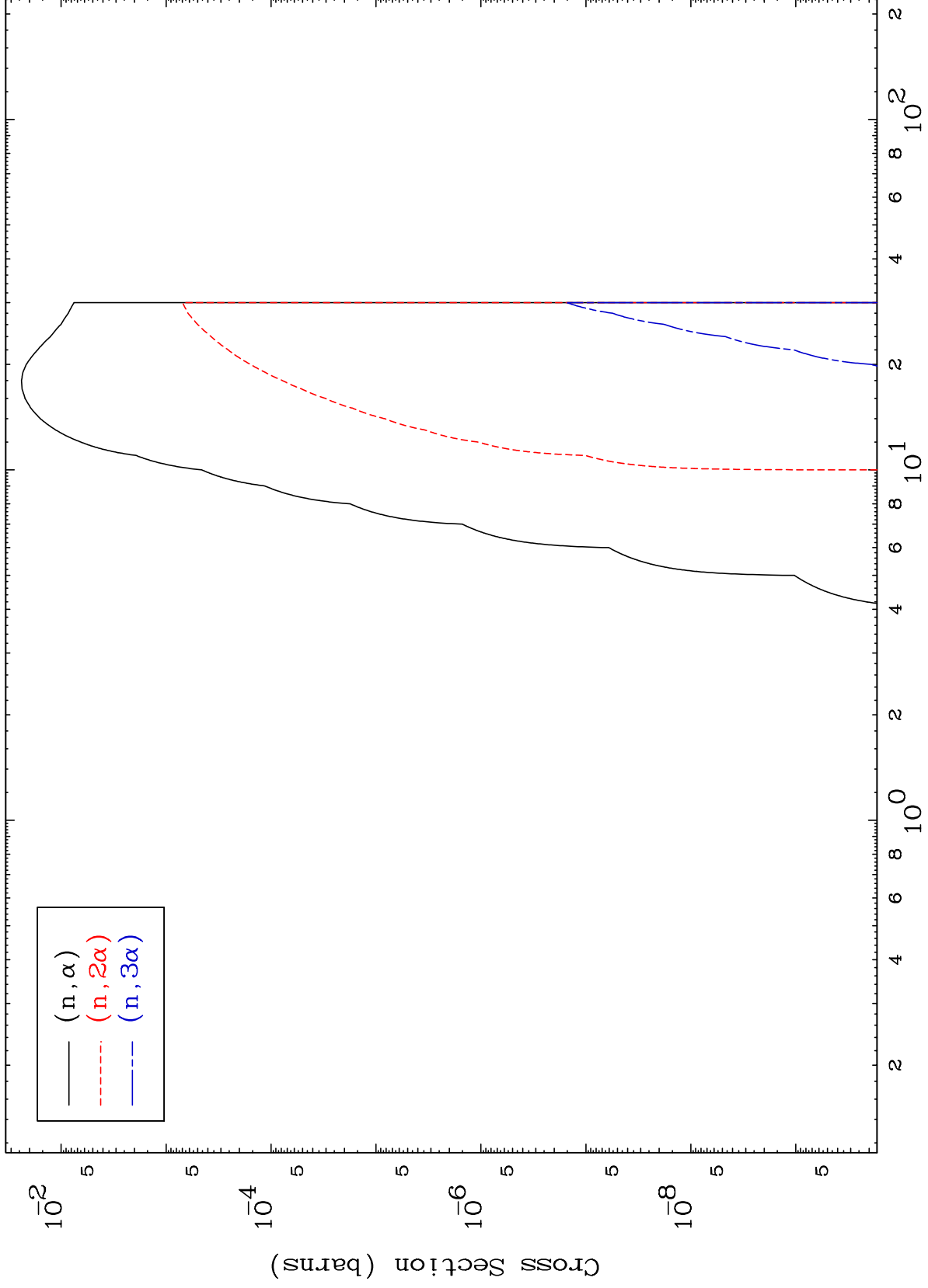
0 Kelvin Cross Sections



MAT 7789

(d, α) Levels
0 Kelvin Cross Sections

78-Pt-178



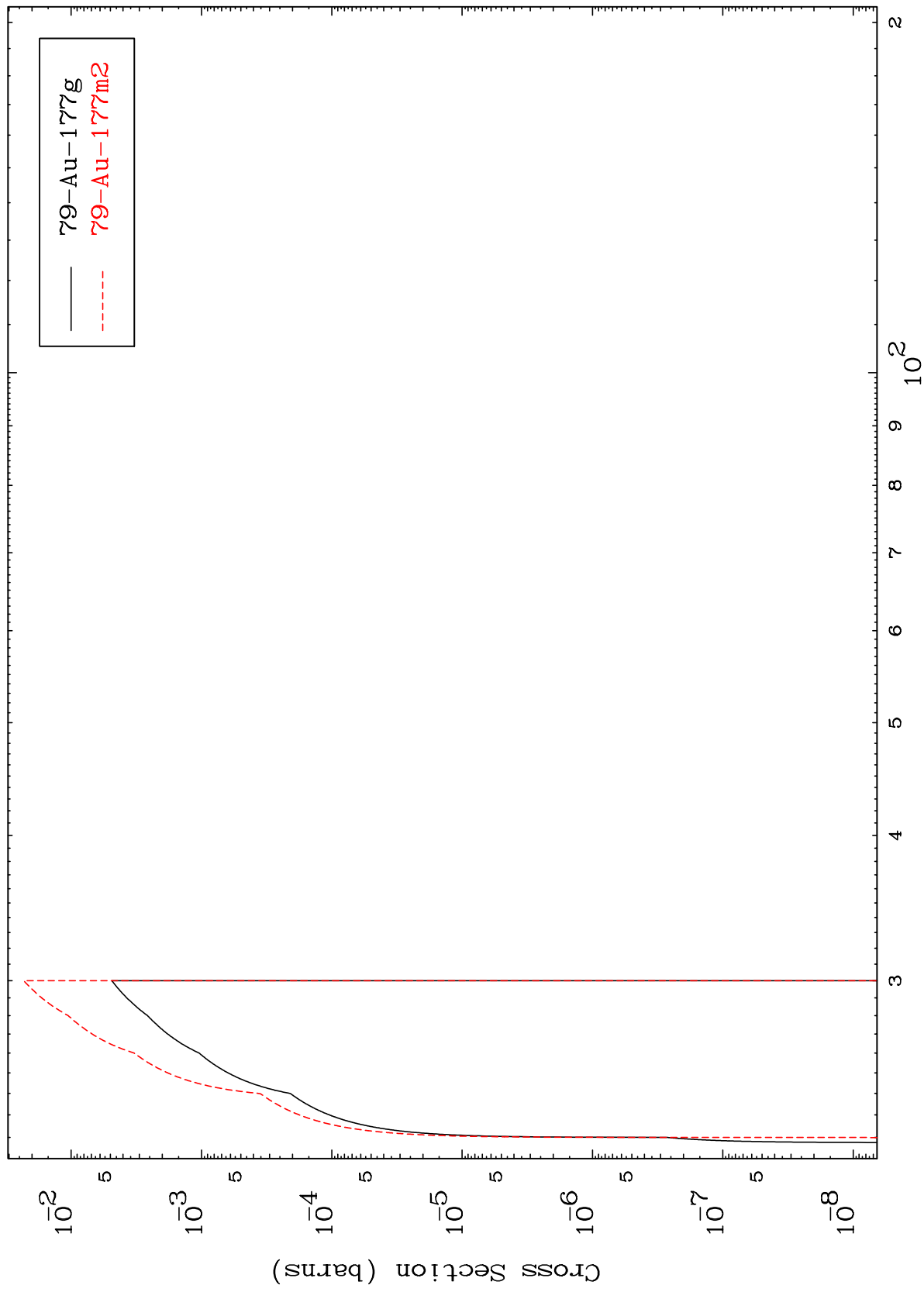
12

78-Pt-178

MAT 7789

78-Pt-178

(n,3n)
Radionuclide Production Cross Section



78-Pt-178

Incident Energy (MeV)

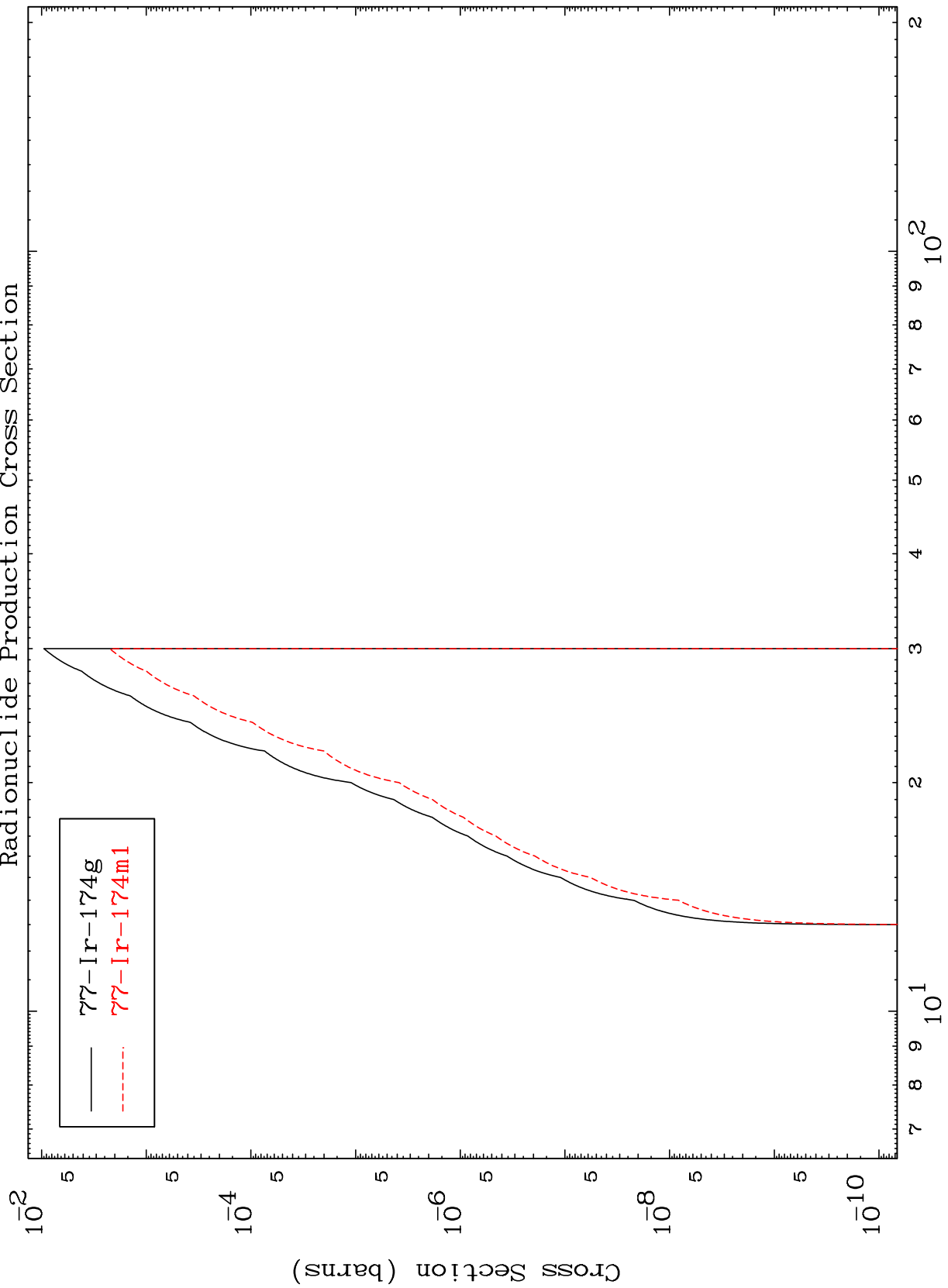
13

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(n,2n) α

78-Pt-178

Radionuclide Production Cross Section



77-Ir-174g
77-Ir-174m1

Incident Energy (MeV)

78-Pt-178

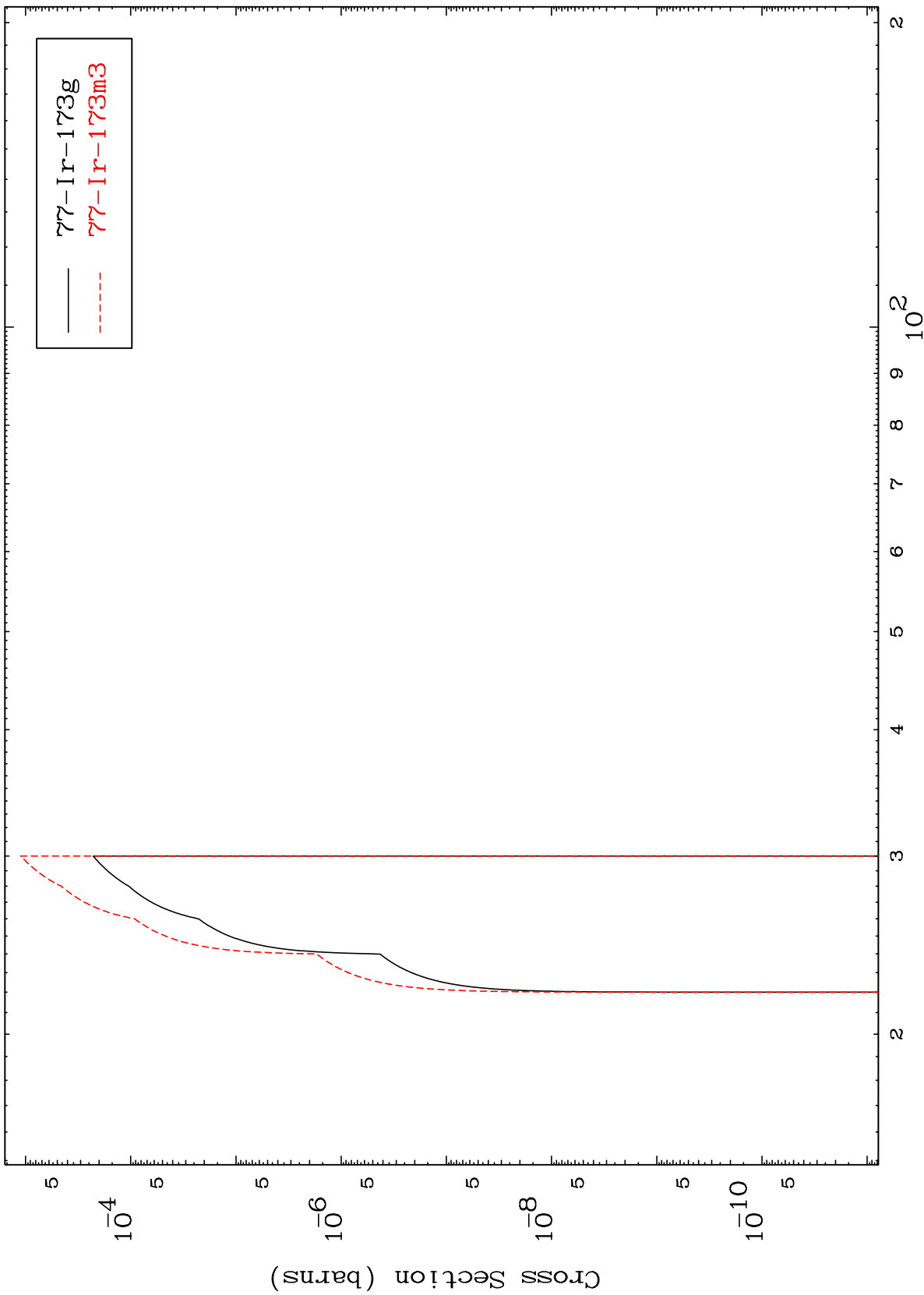
14

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(n,3n) α

78-Pt-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

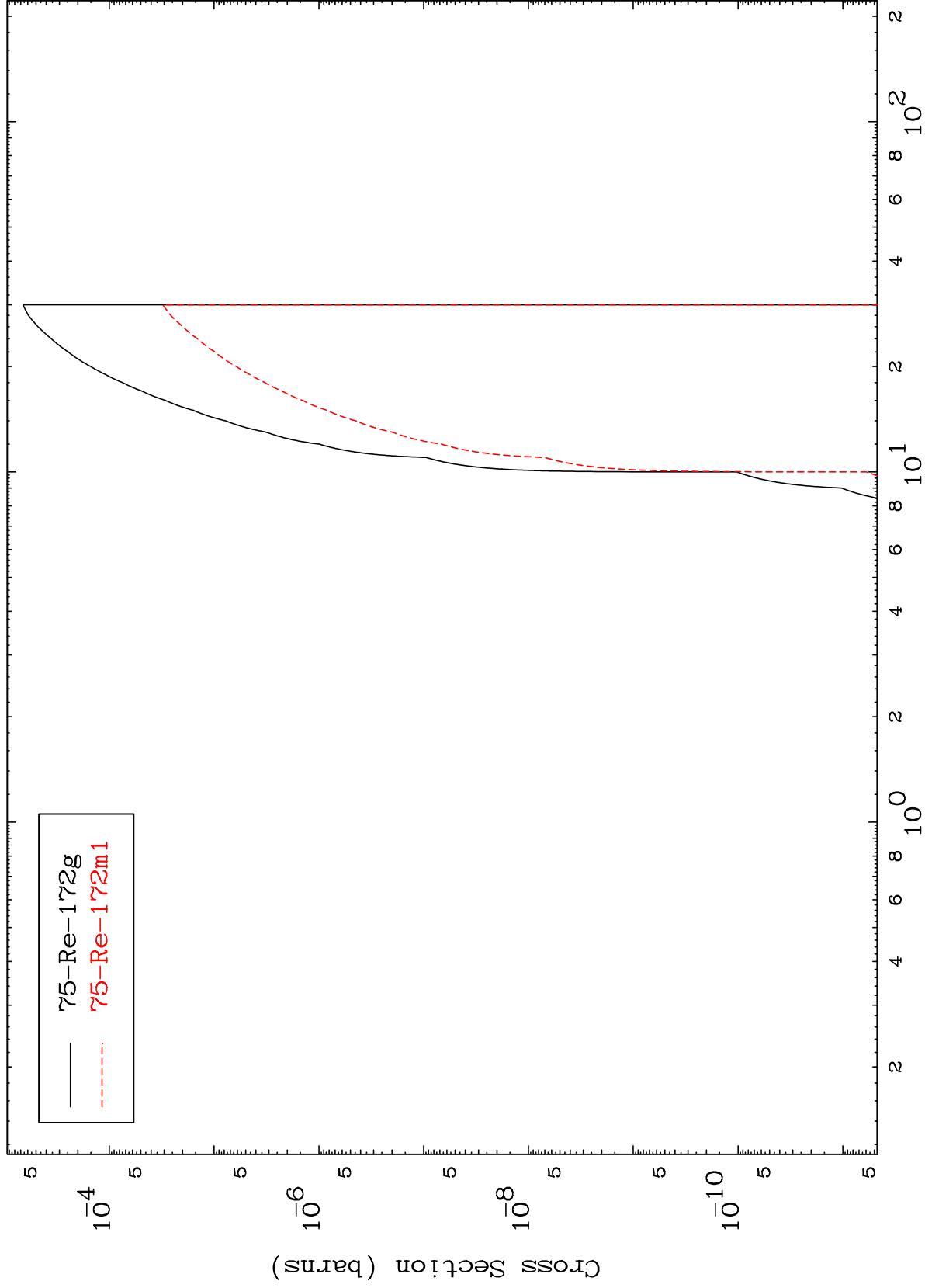
78-Pt-178

MAT 7789

(n,2α)

78-Pt-178

Radionuclide Production Cross Section



75-Re-172g
75-Re-172m1

16

Incident Energy (MeV)

78-Pt-178