

Program EVALPLOT
(Version 2021-1)

by

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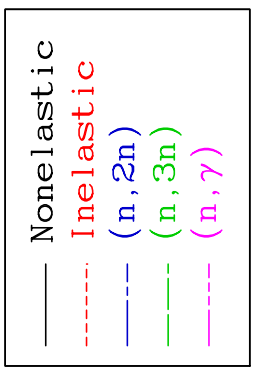
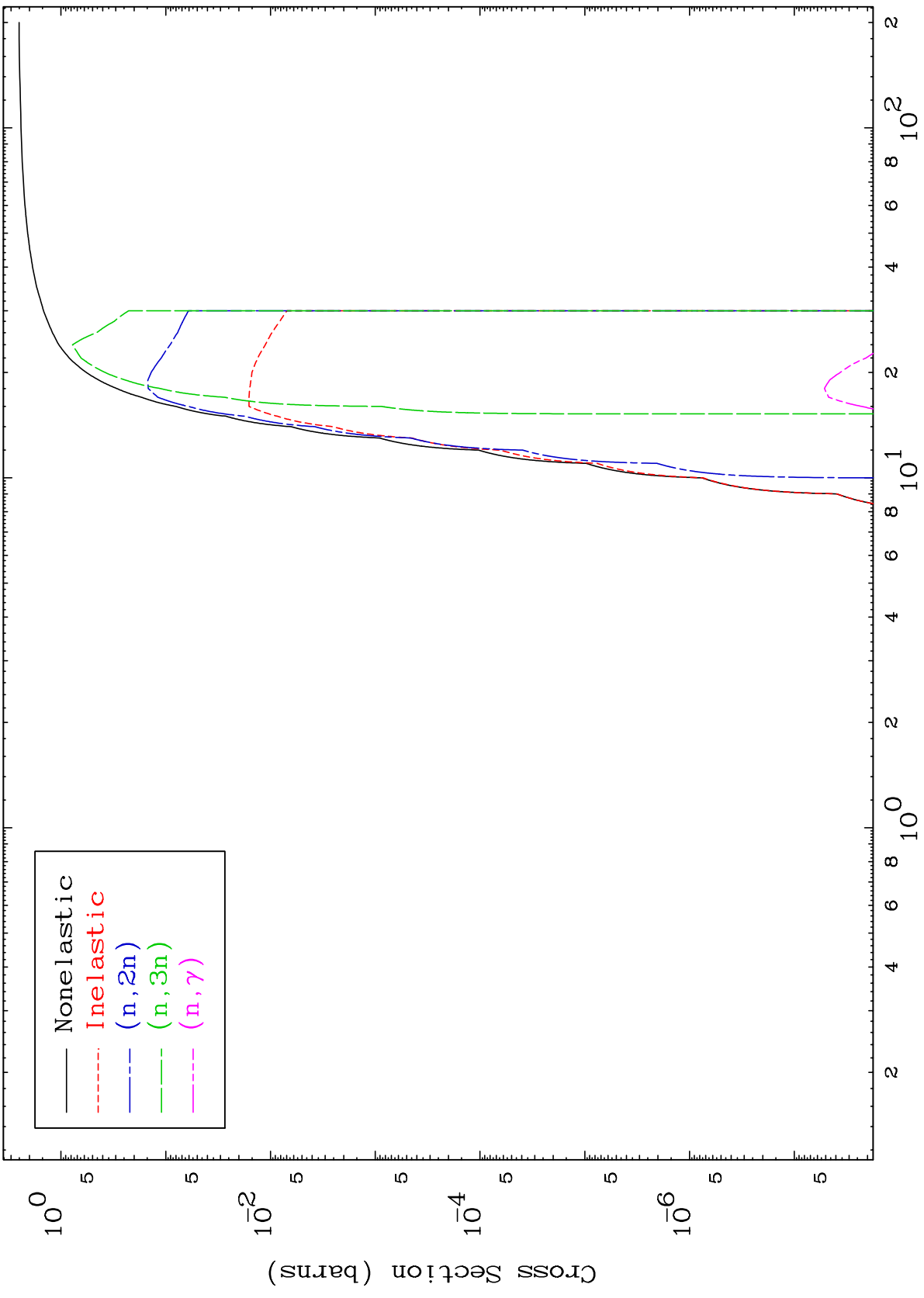
Press Mouse Button to Start

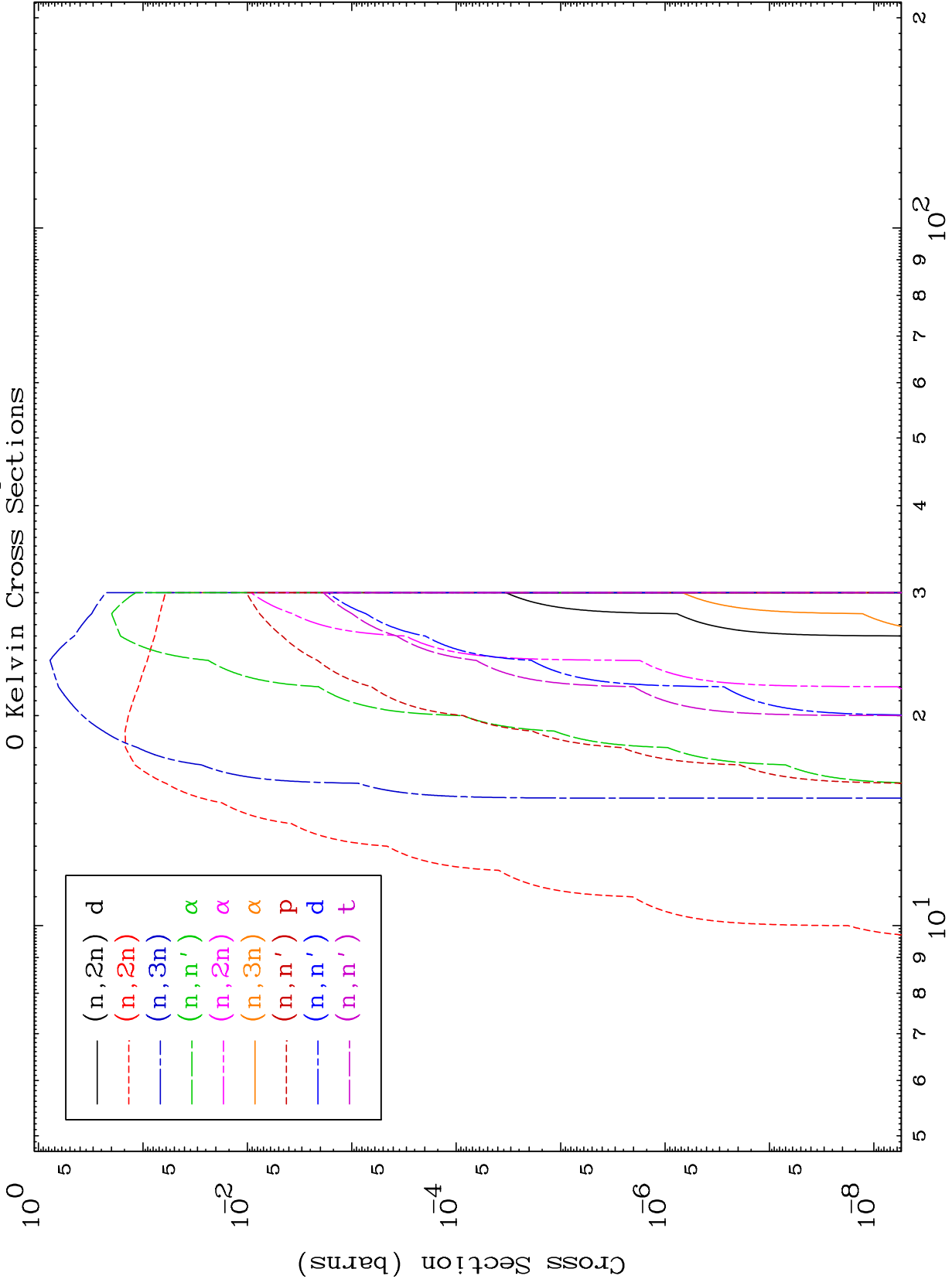
MAT 6182

α Major

61-Pm-158

0 Kelvin Cross Sections

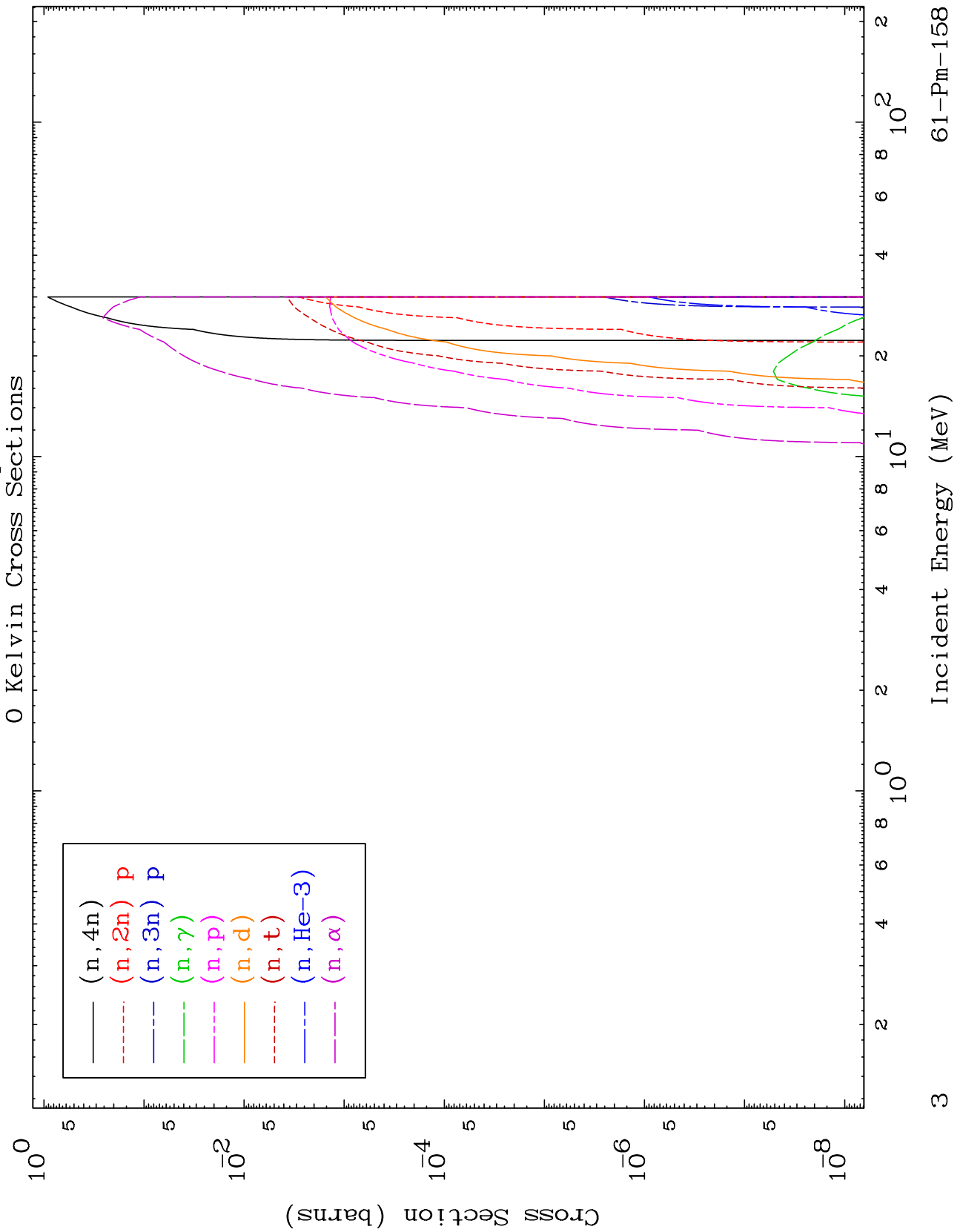


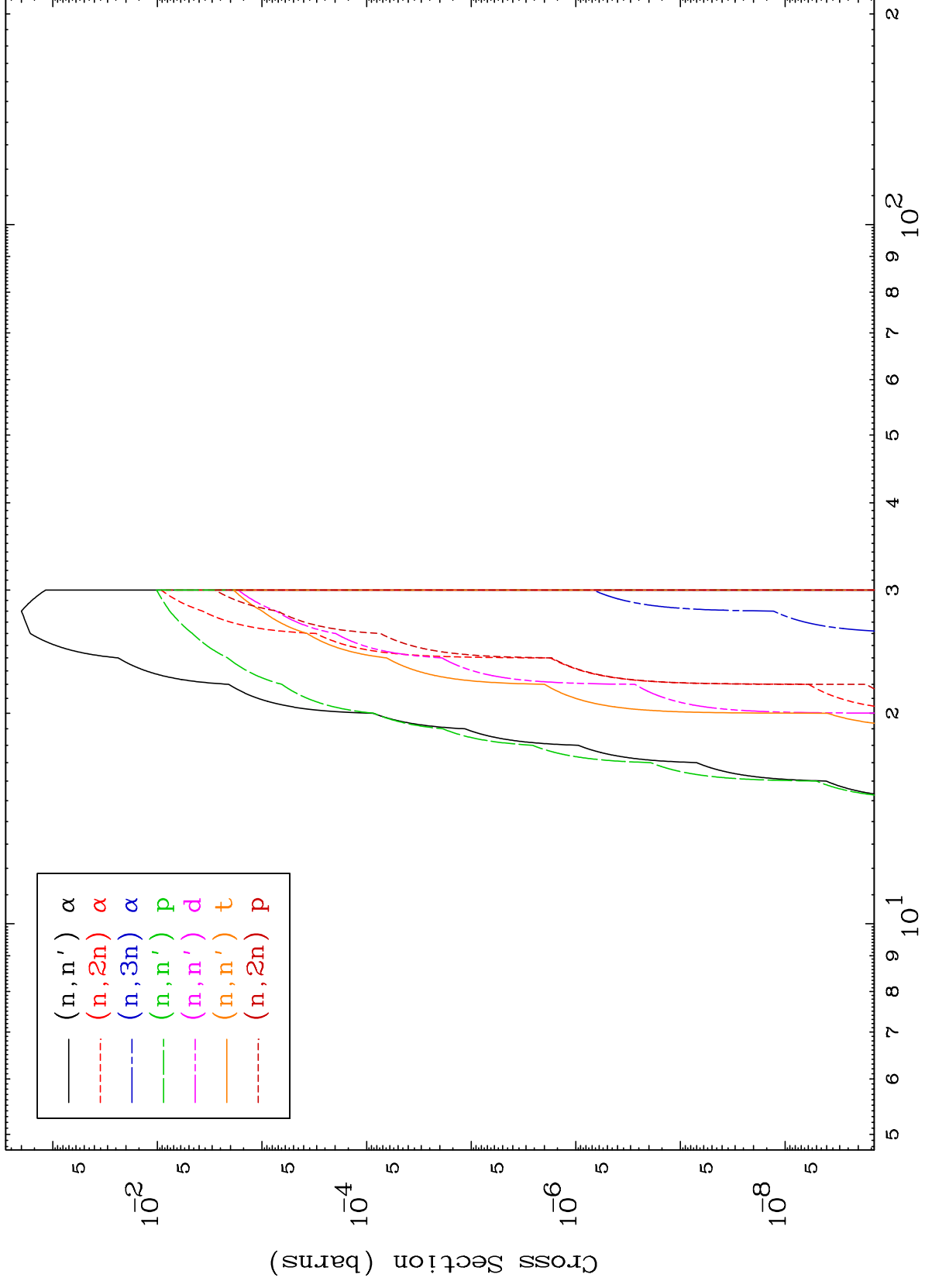


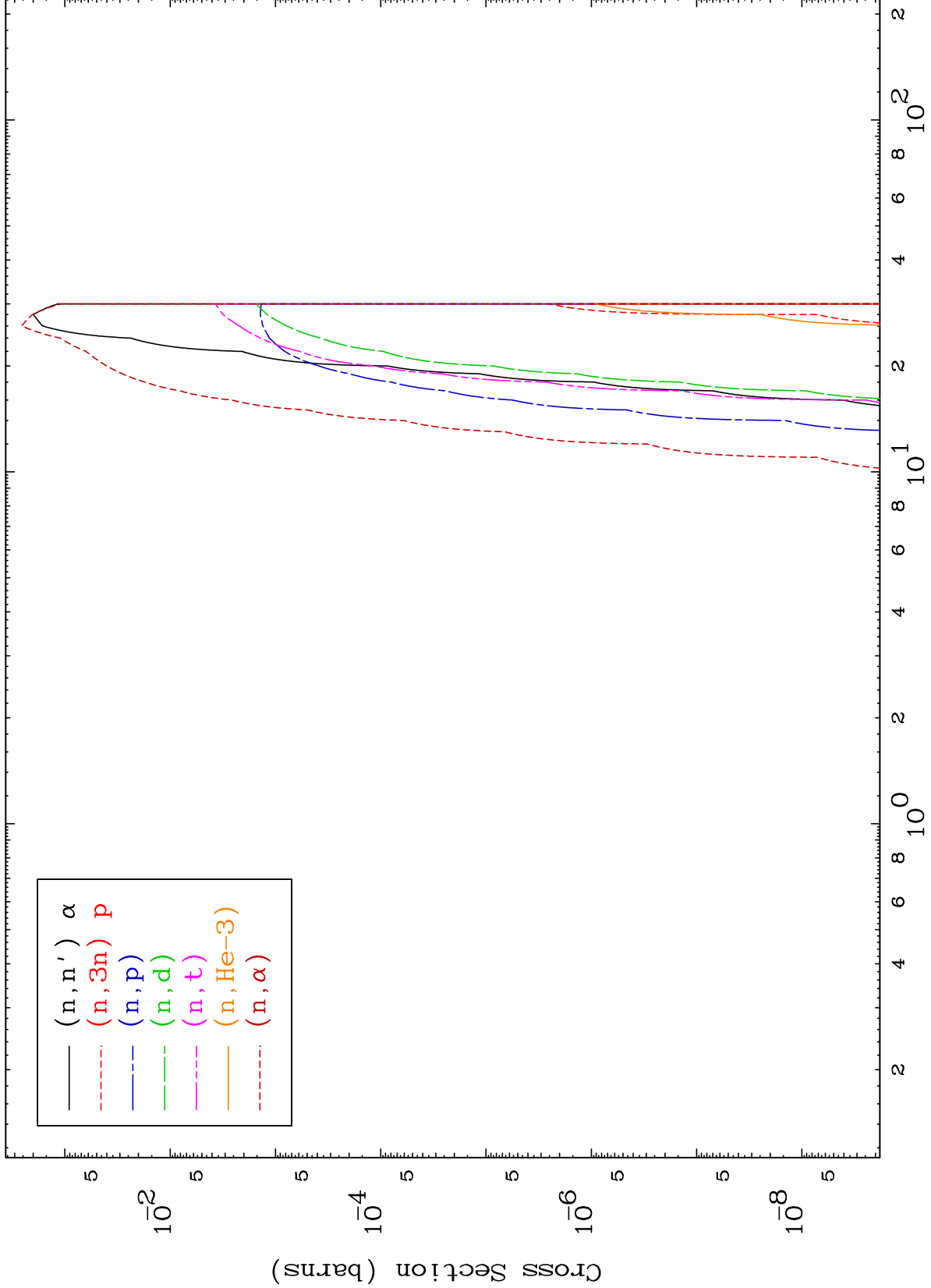
MAT 6182

α Neutron Absorption

61-Pm-158



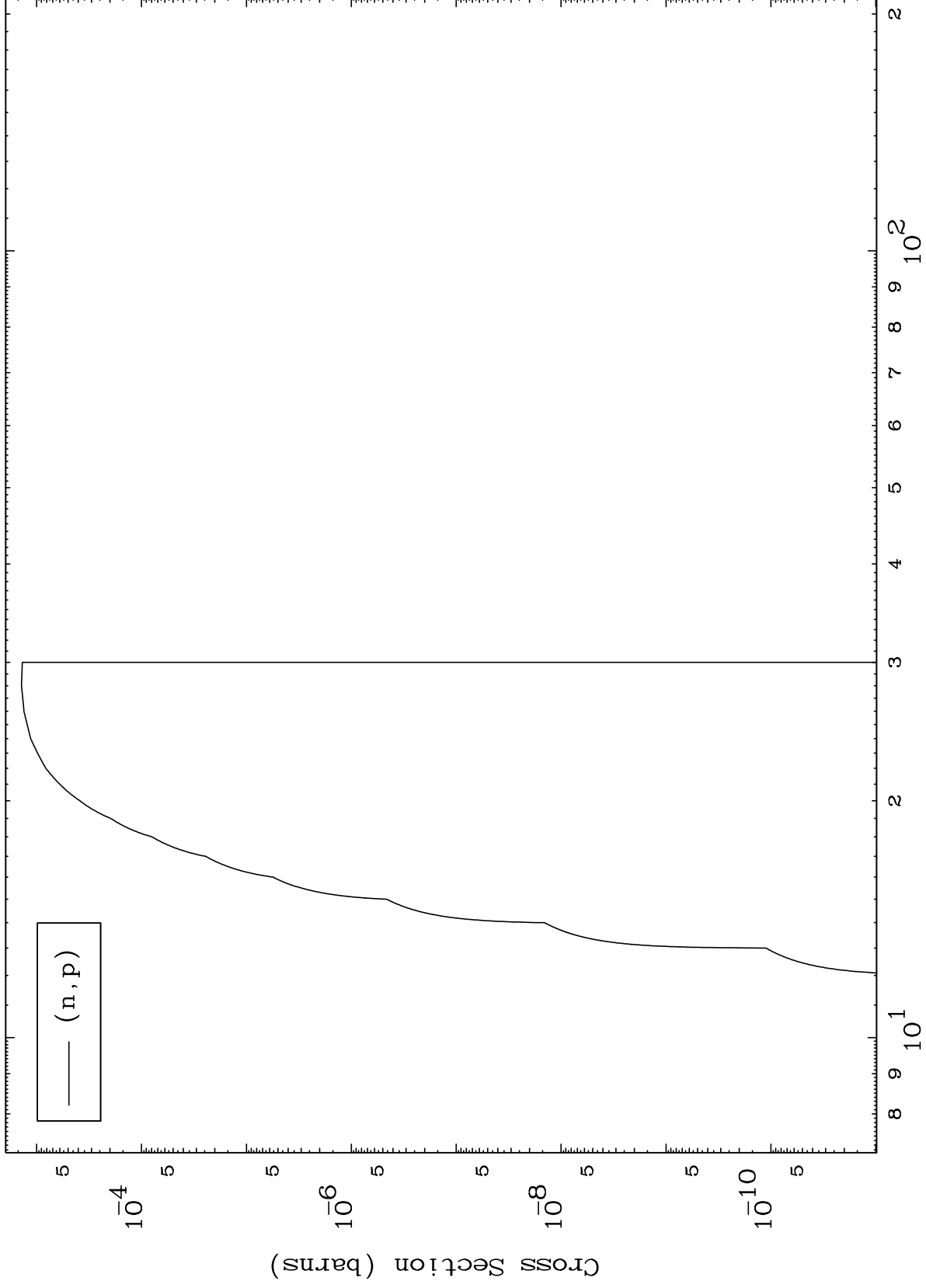




MAT 6182

(α, p) Levels
0 Kelvin Cross Sections

61-Pm-158



6

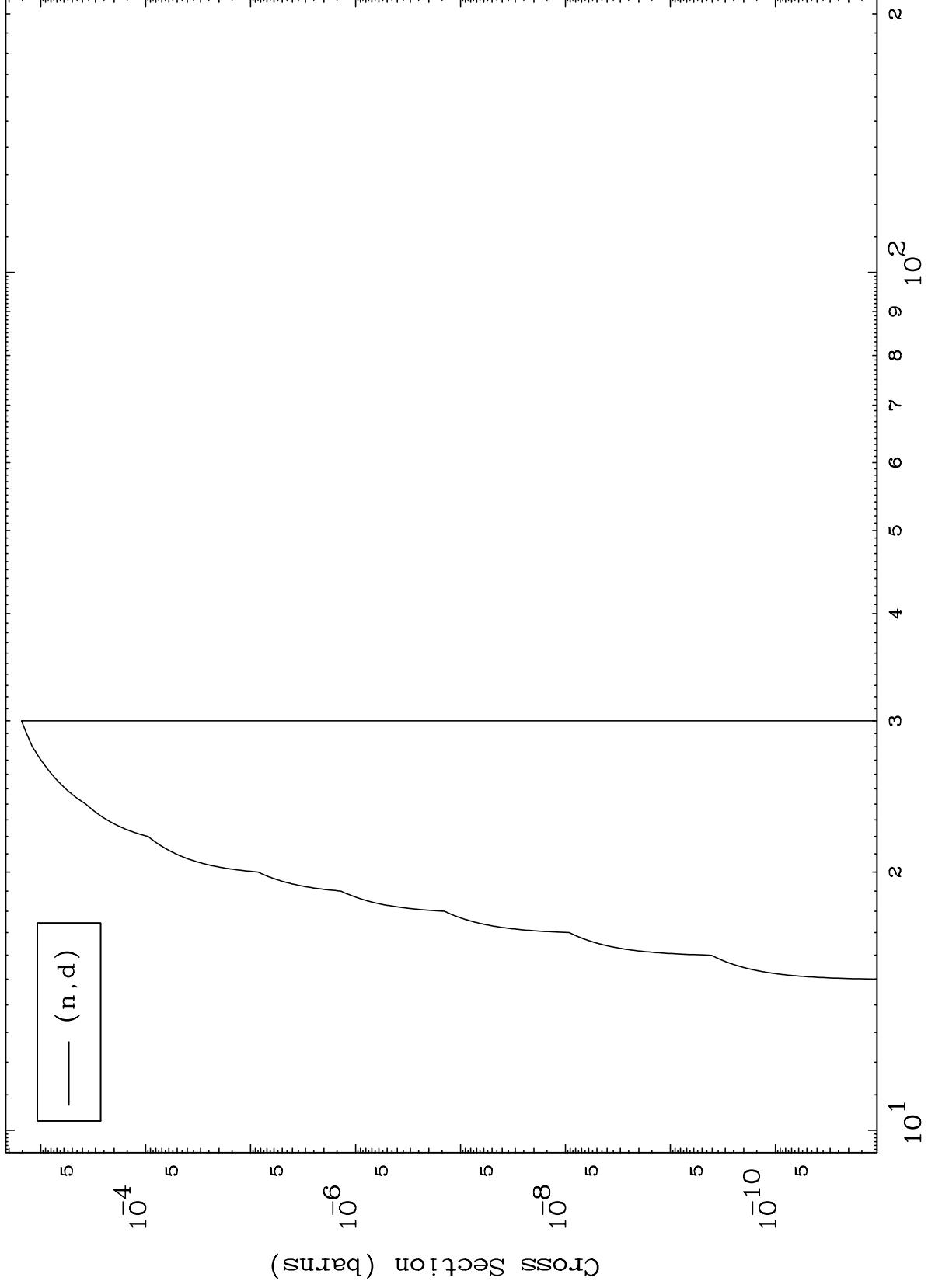
Incident Energy (MeV)

61-Pm-158

MAT 6182

(α, d) Levels
0 Kelvin Cross Sections

61-Pm-158



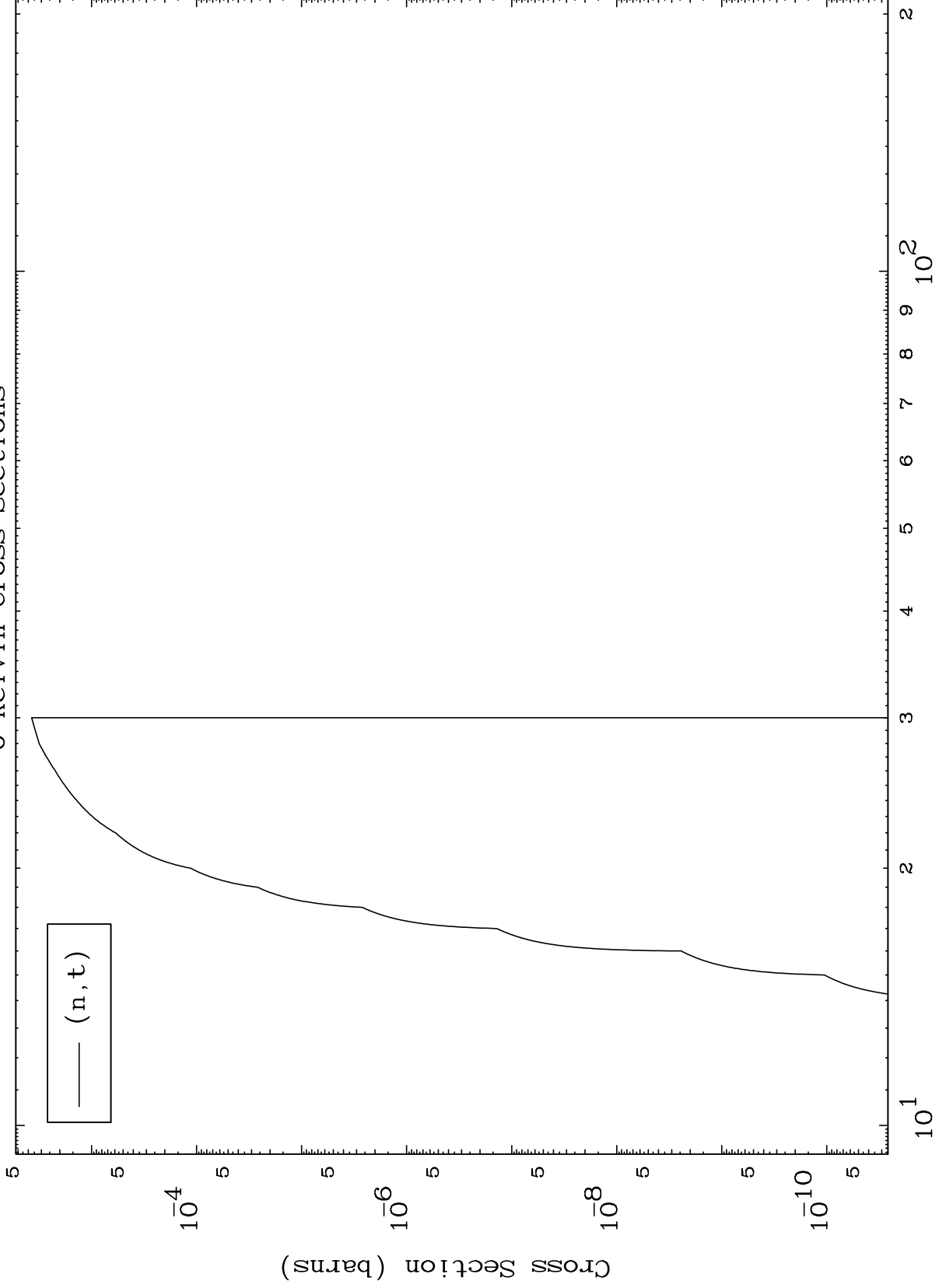
Incident Energy (MeV)

61-Pm-158

MAT 6182

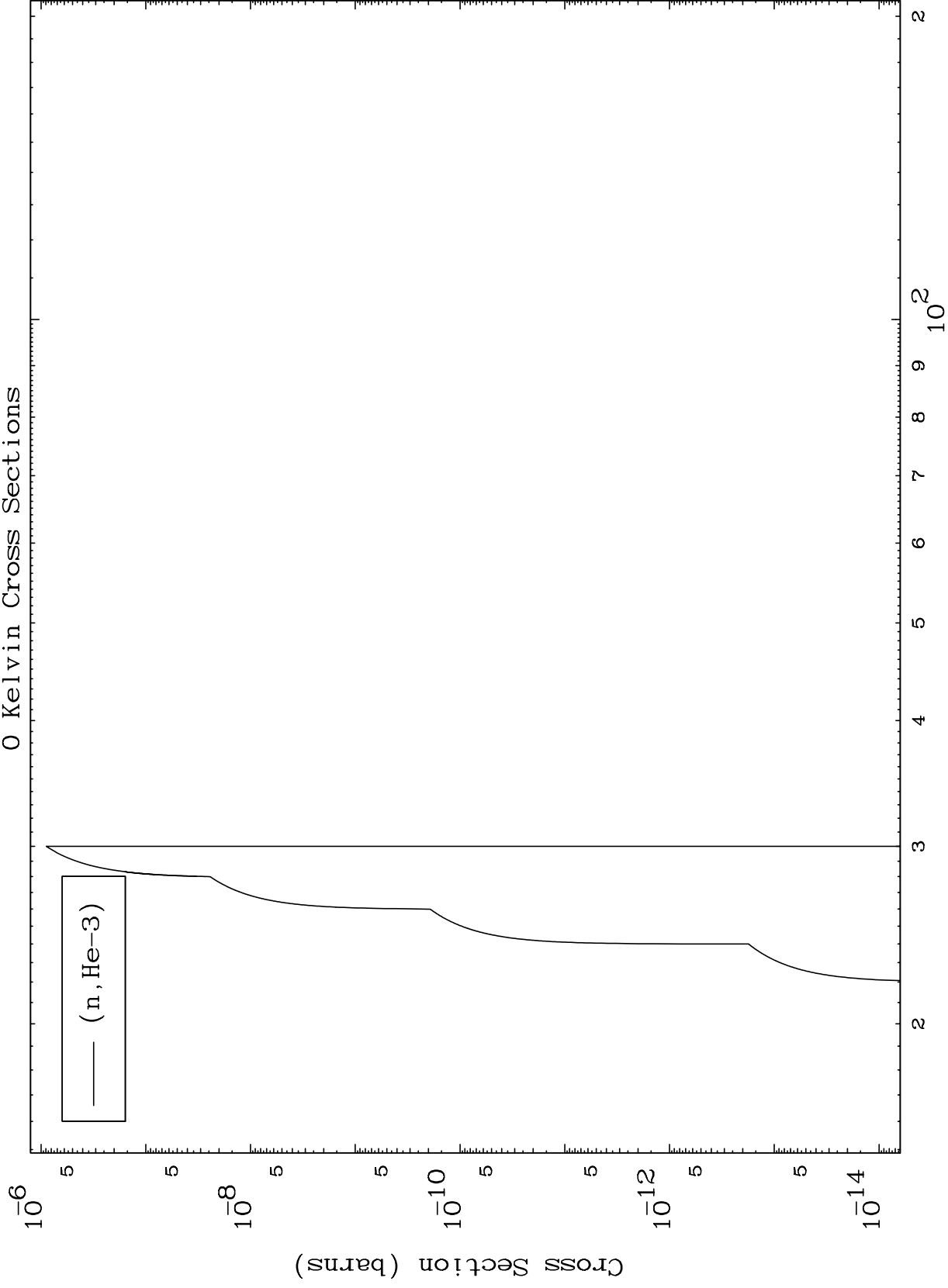
(α, t) Levels
0 Kelvin Cross Sections

61-Pm-158



Incident Energy (MeV)

61-Pm-158

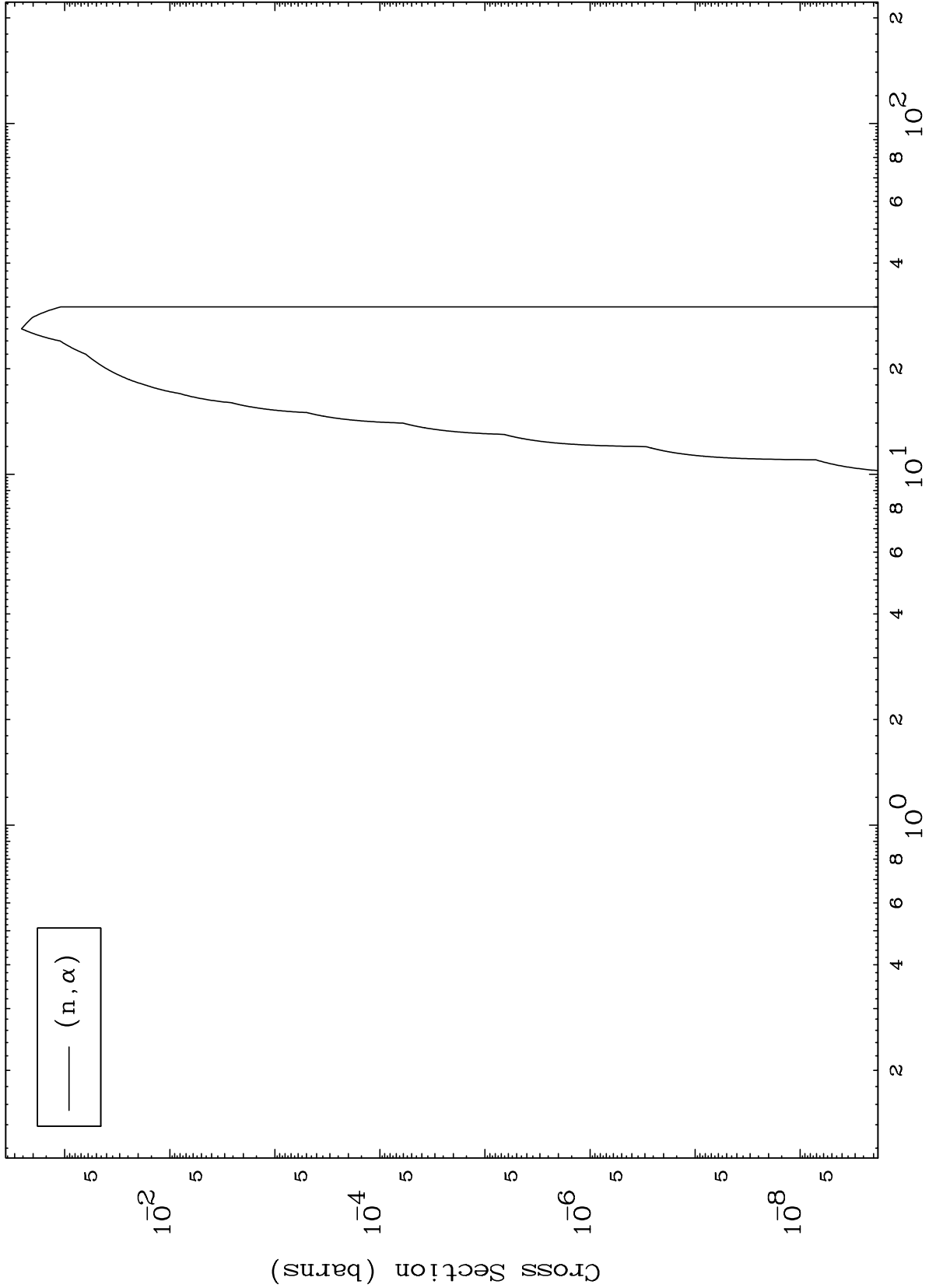


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(α, α) Levels

61-Pm-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

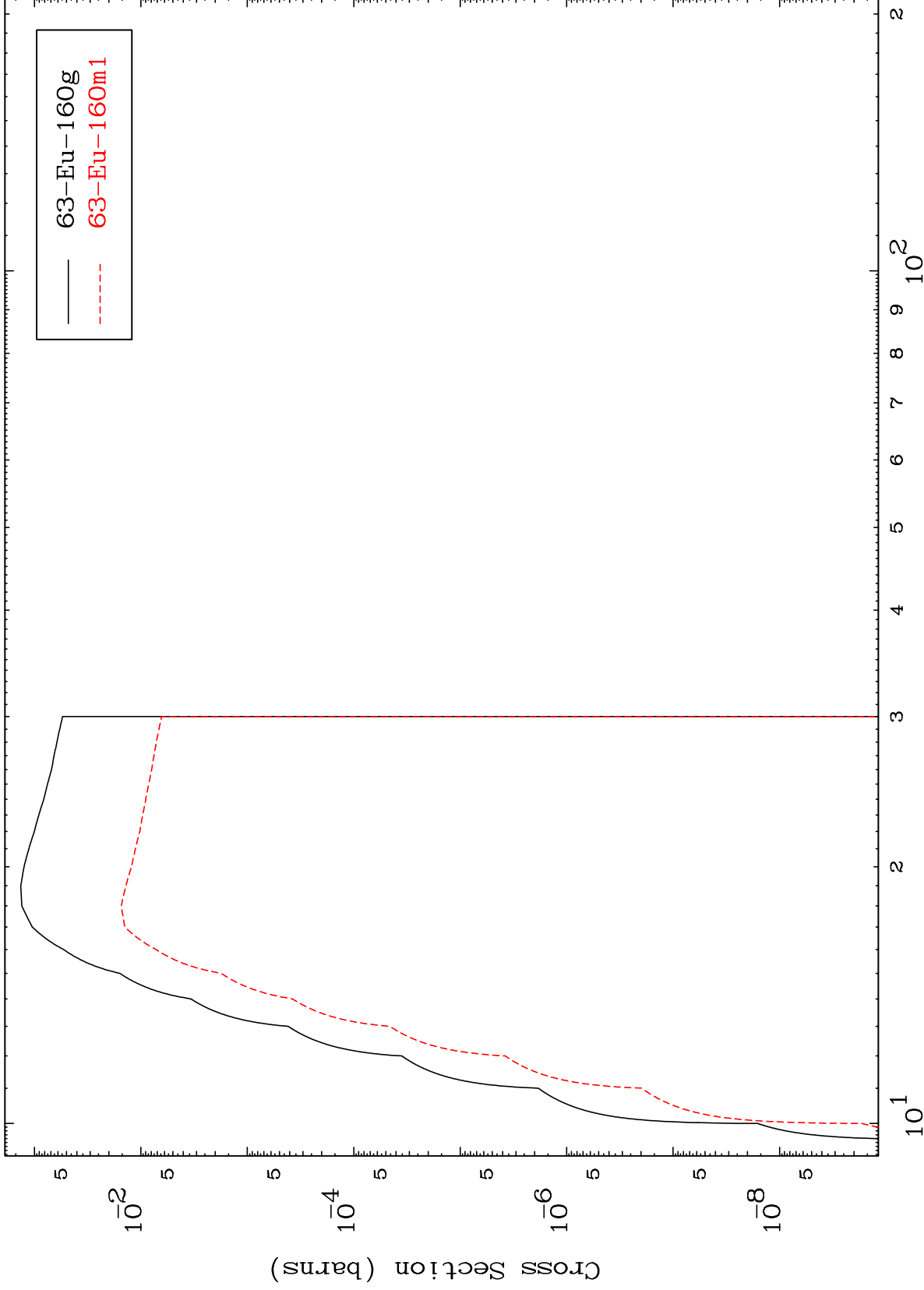
61-Pm-158

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(n,2n)

61-Pm-158

Radionuclide Production Cross Section



11

Incident Energy (MeV)

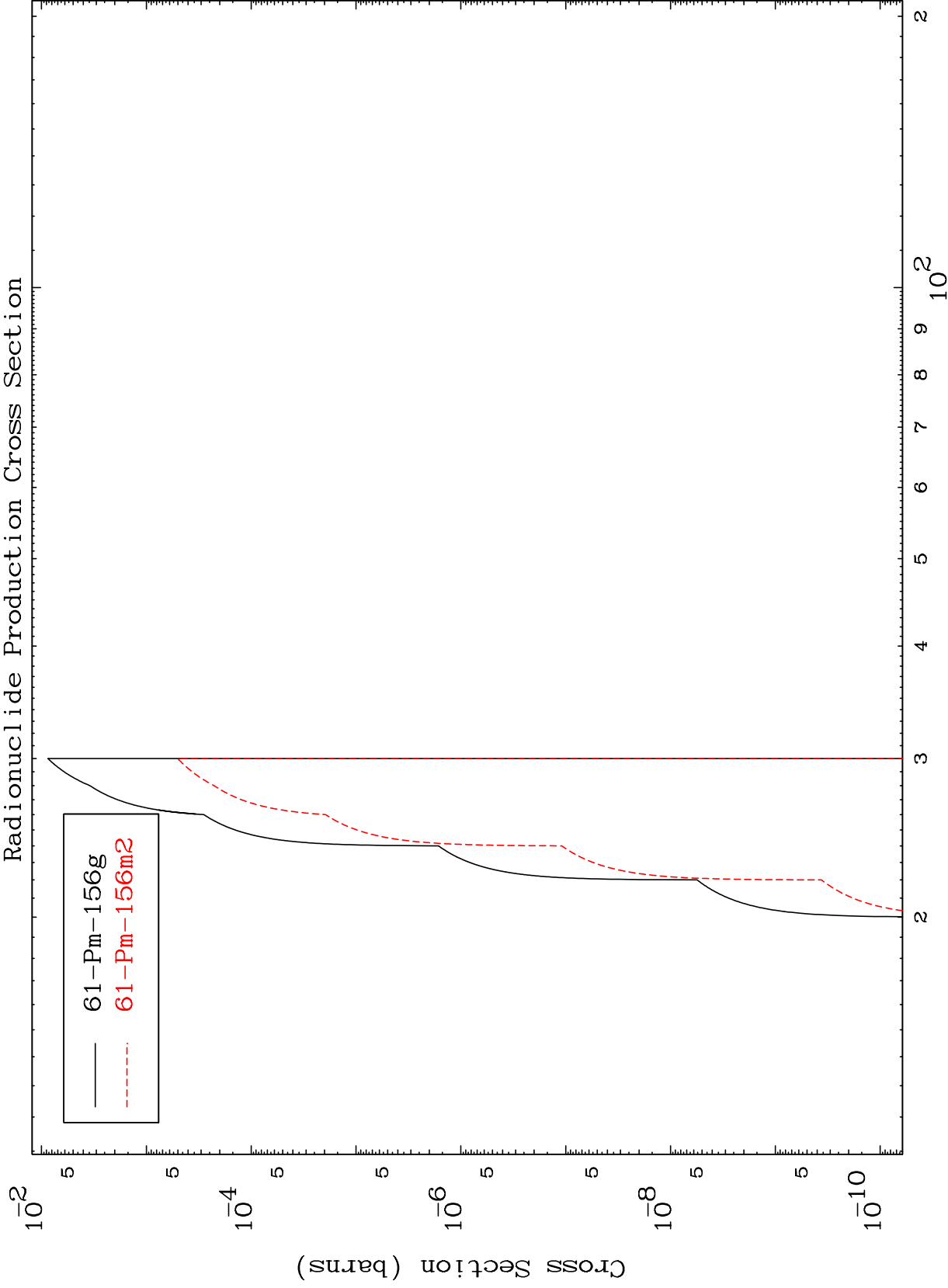
61-Pm-158

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61-Pm-158

(n,2n) α

Radionuclide Production Cross Section



61-Pm-158

Incident Energy (MeV)

12