

Program EVALPLOT
(Version 2021-1)

by

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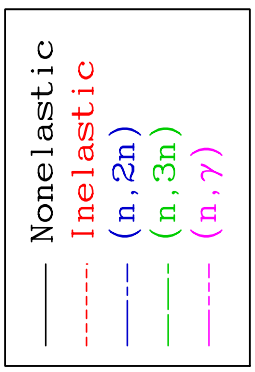
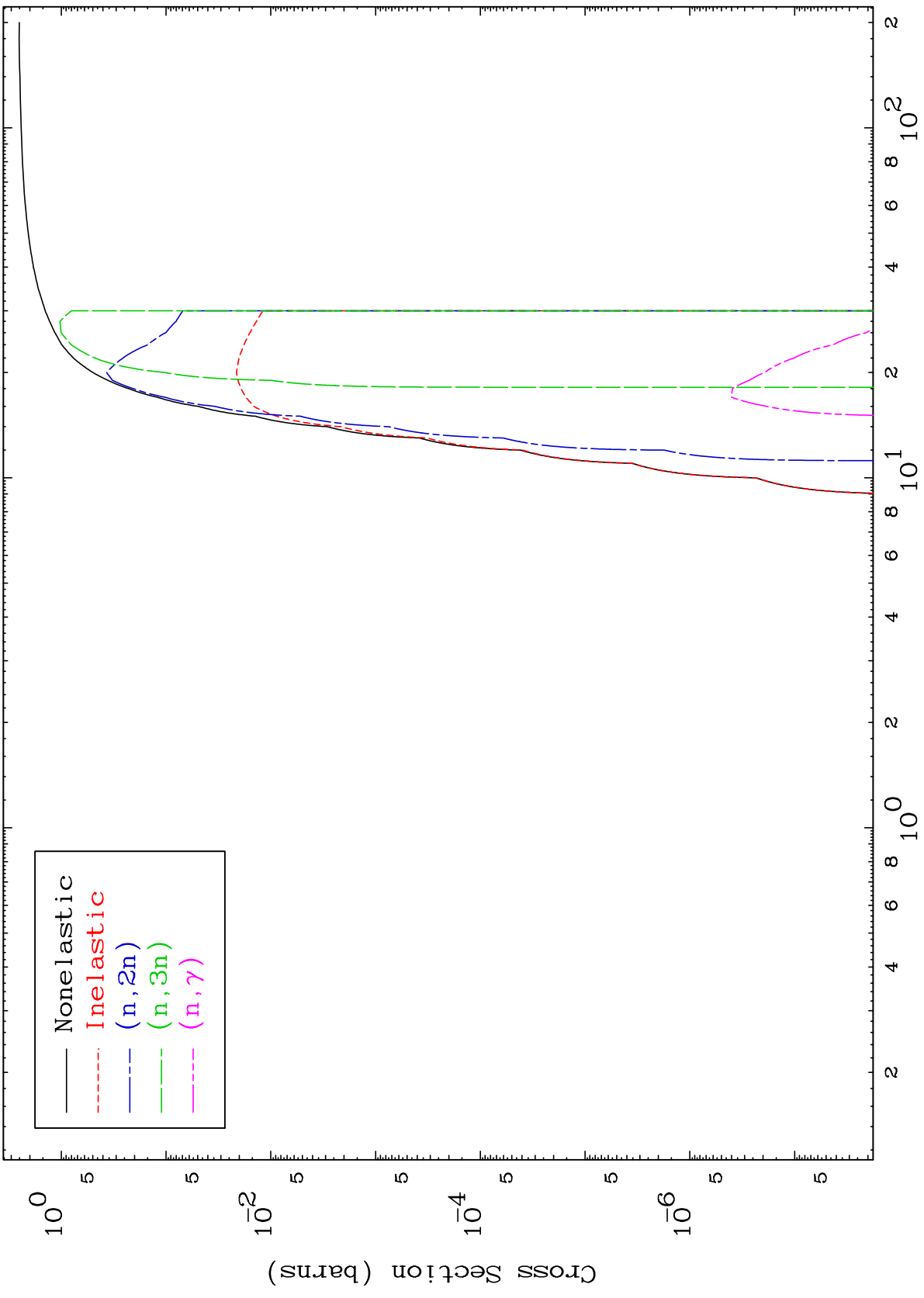
Press Mouse Button to Start

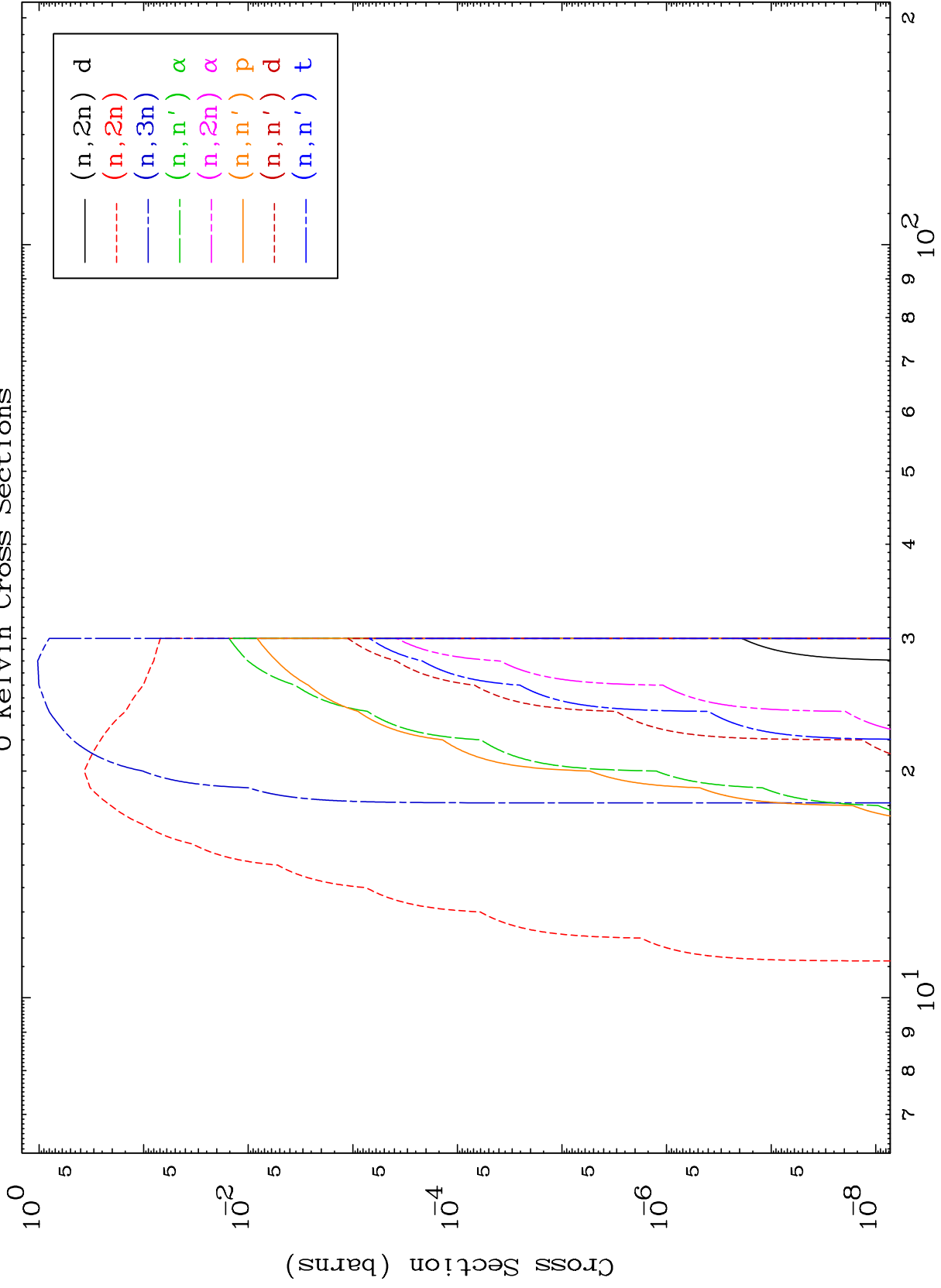
MAT 6355

α Major

63-Eu-161

0 Kelvin Cross Sections

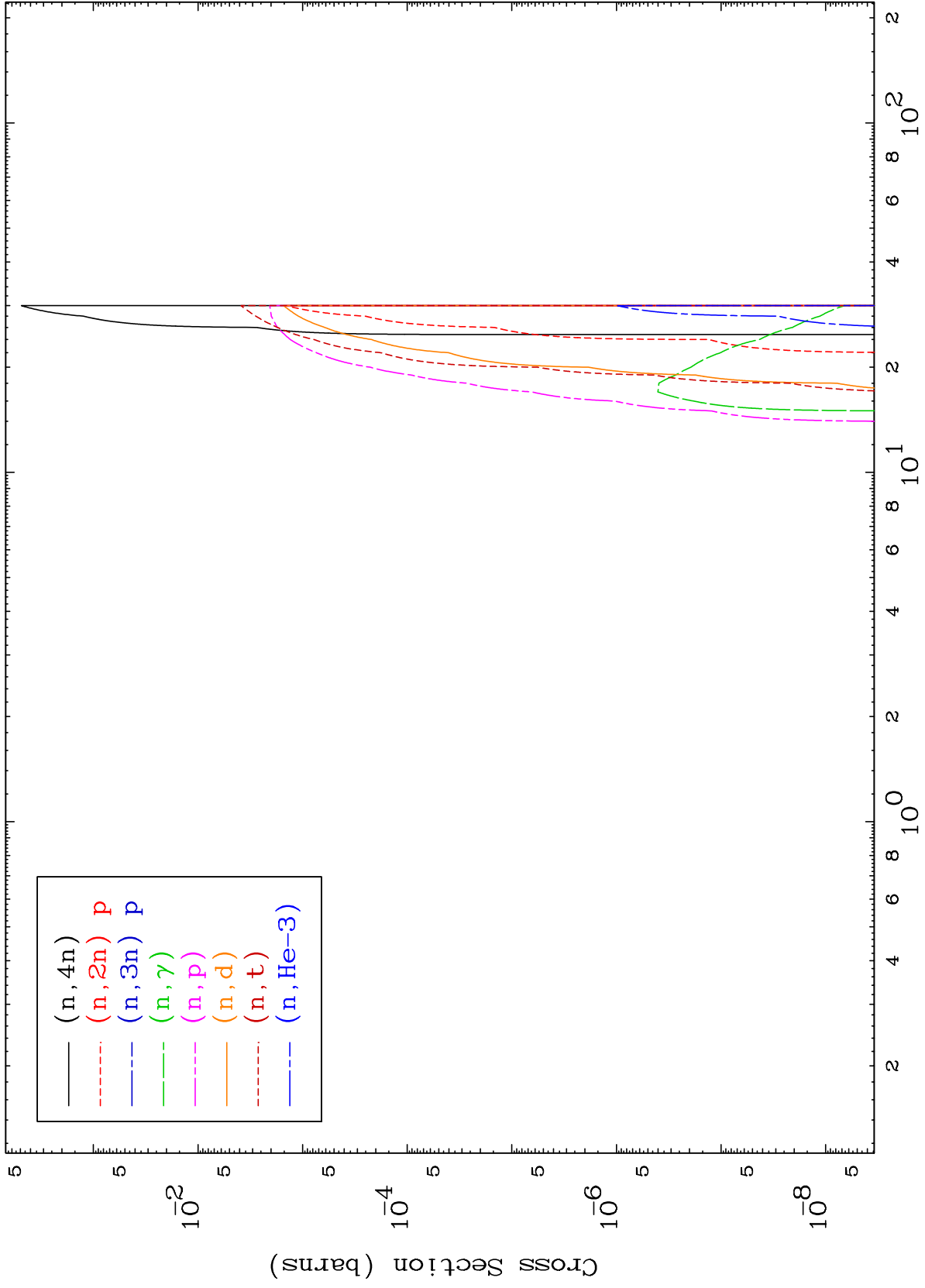


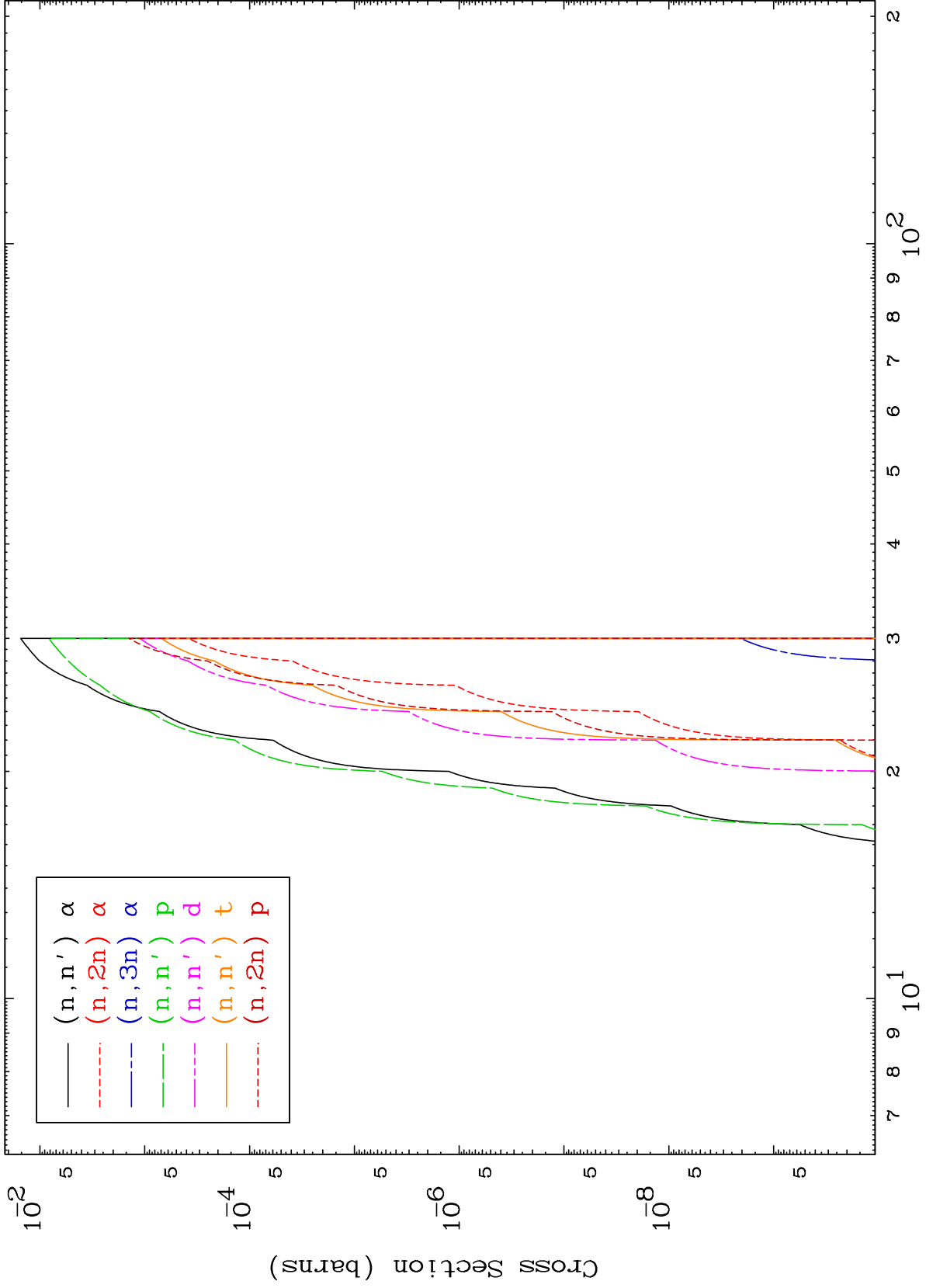


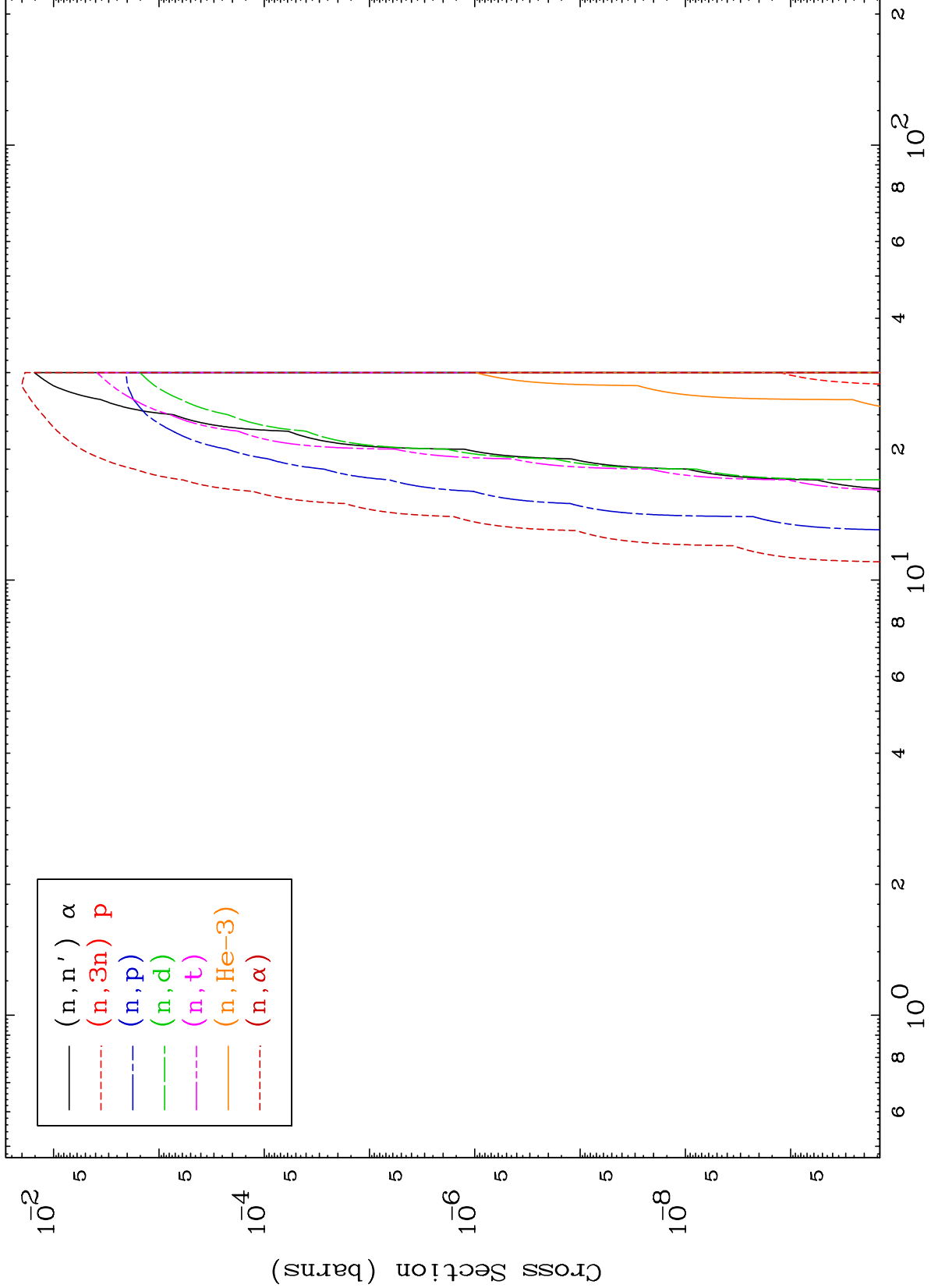
MAT 6355

α Neutron Absorption
0 Kelvin Cross Sections

63-Eu-161



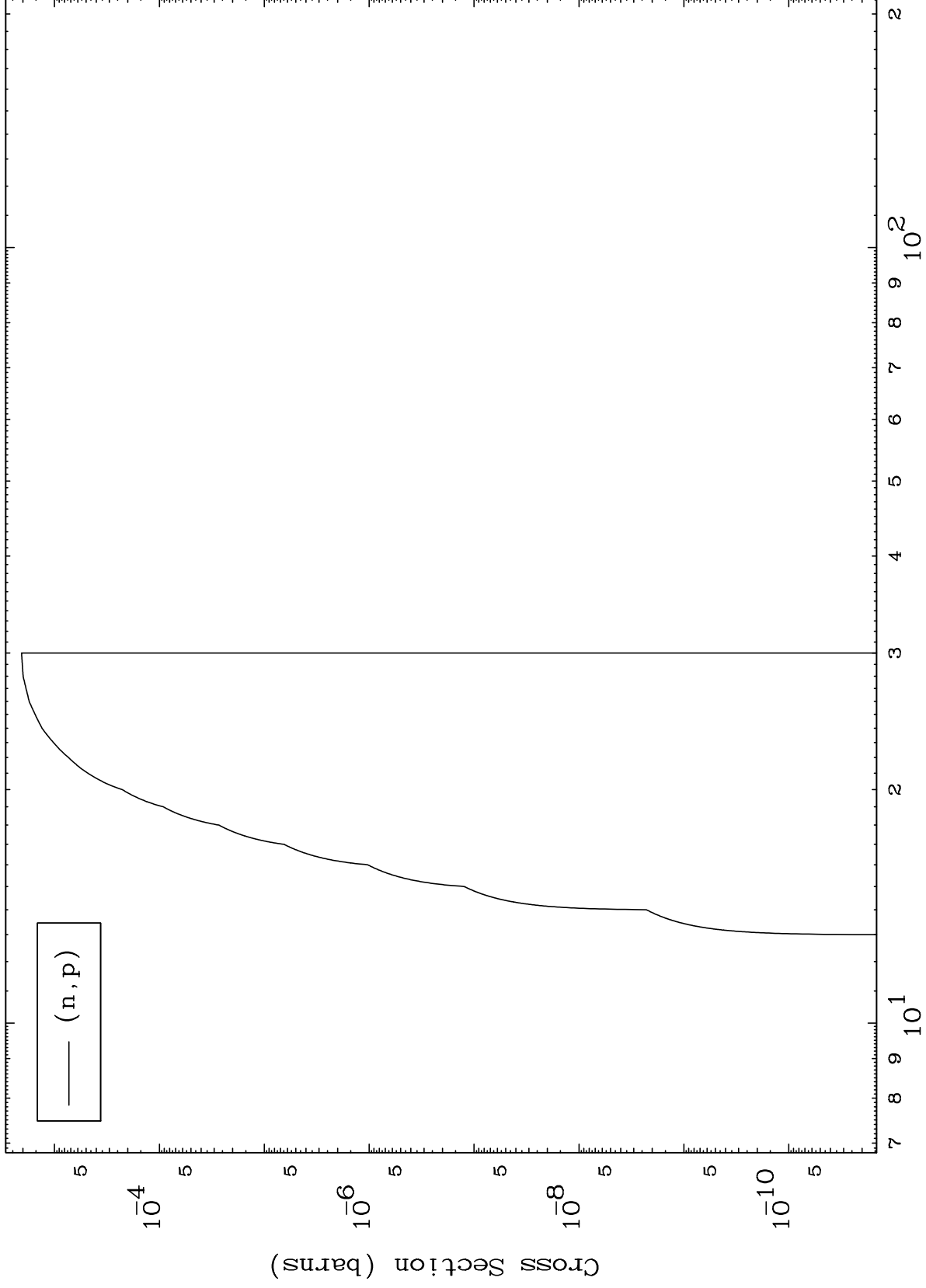




MAT 6355

(α, p) Levels
0 Kelvin Cross Sections

63-Eu-161



6

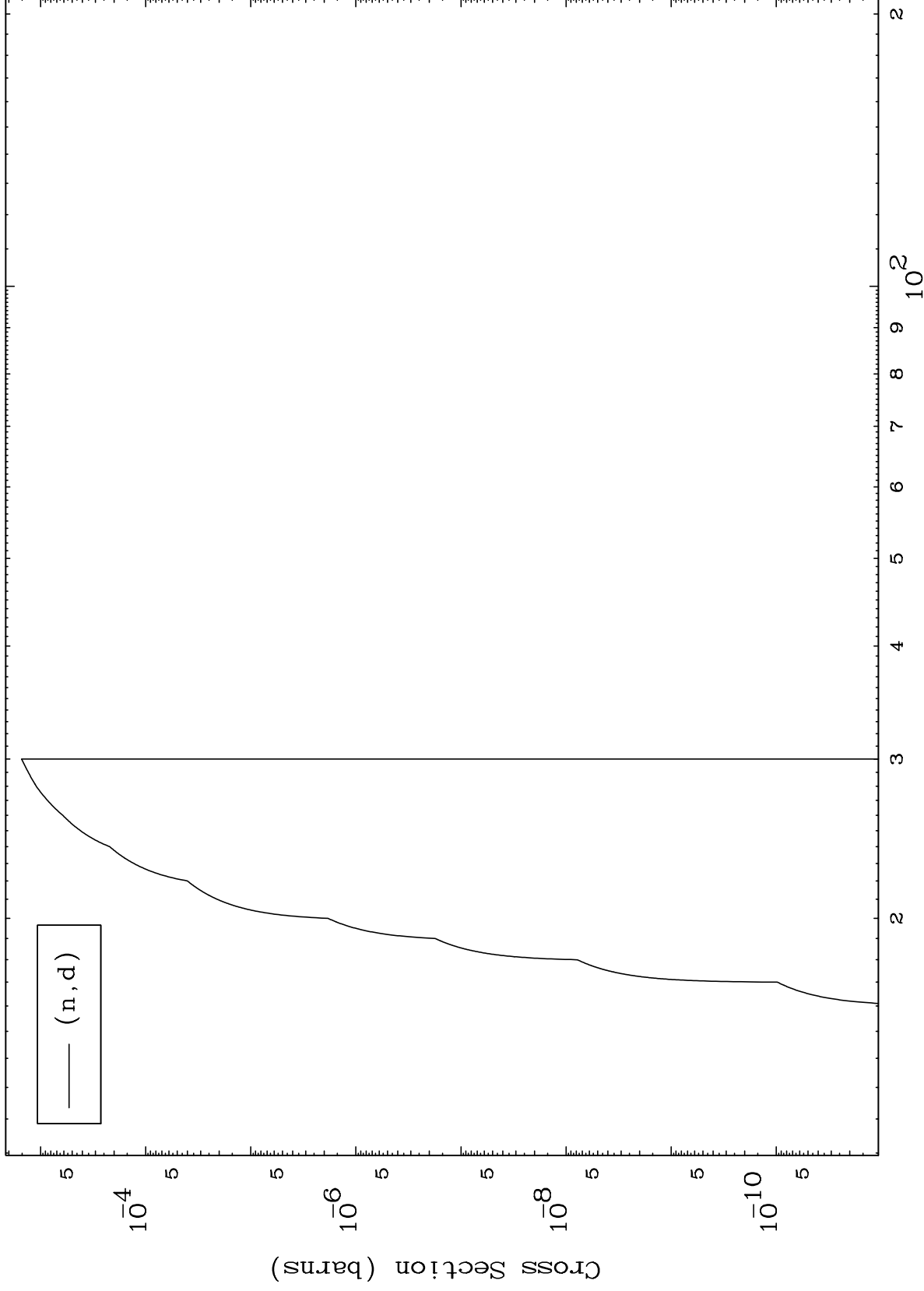
Incident Energy (MeV)

63-Eu-161

MAT 6355

(α, d) Levels
0 Kelvin Cross Sections

63-Eu-161



7

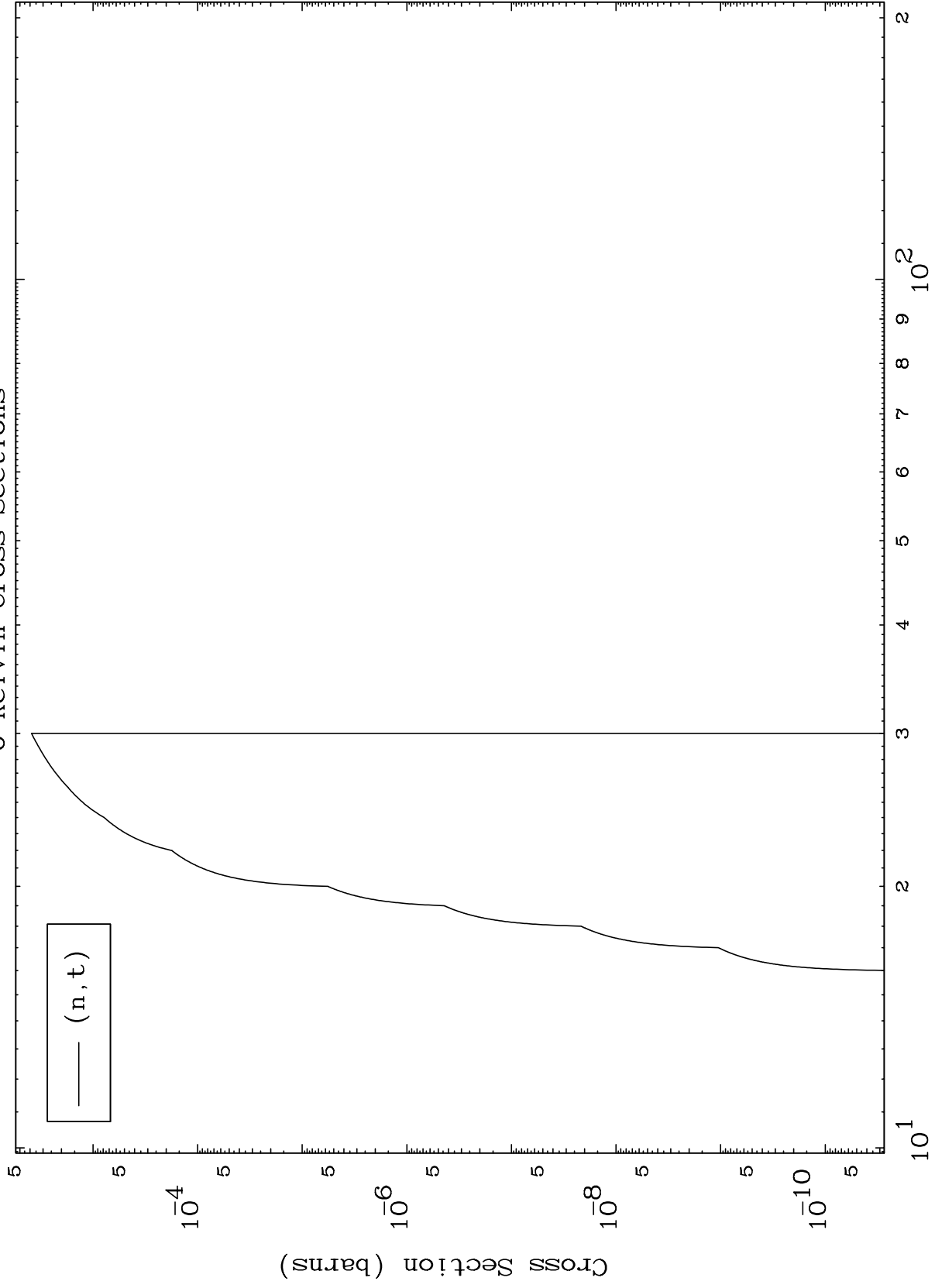
Incident Energy (MeV)

63-Eu-161

MAT 6355

(α, t) Levels
0 Kelvin Cross Sections

63-Eu-161



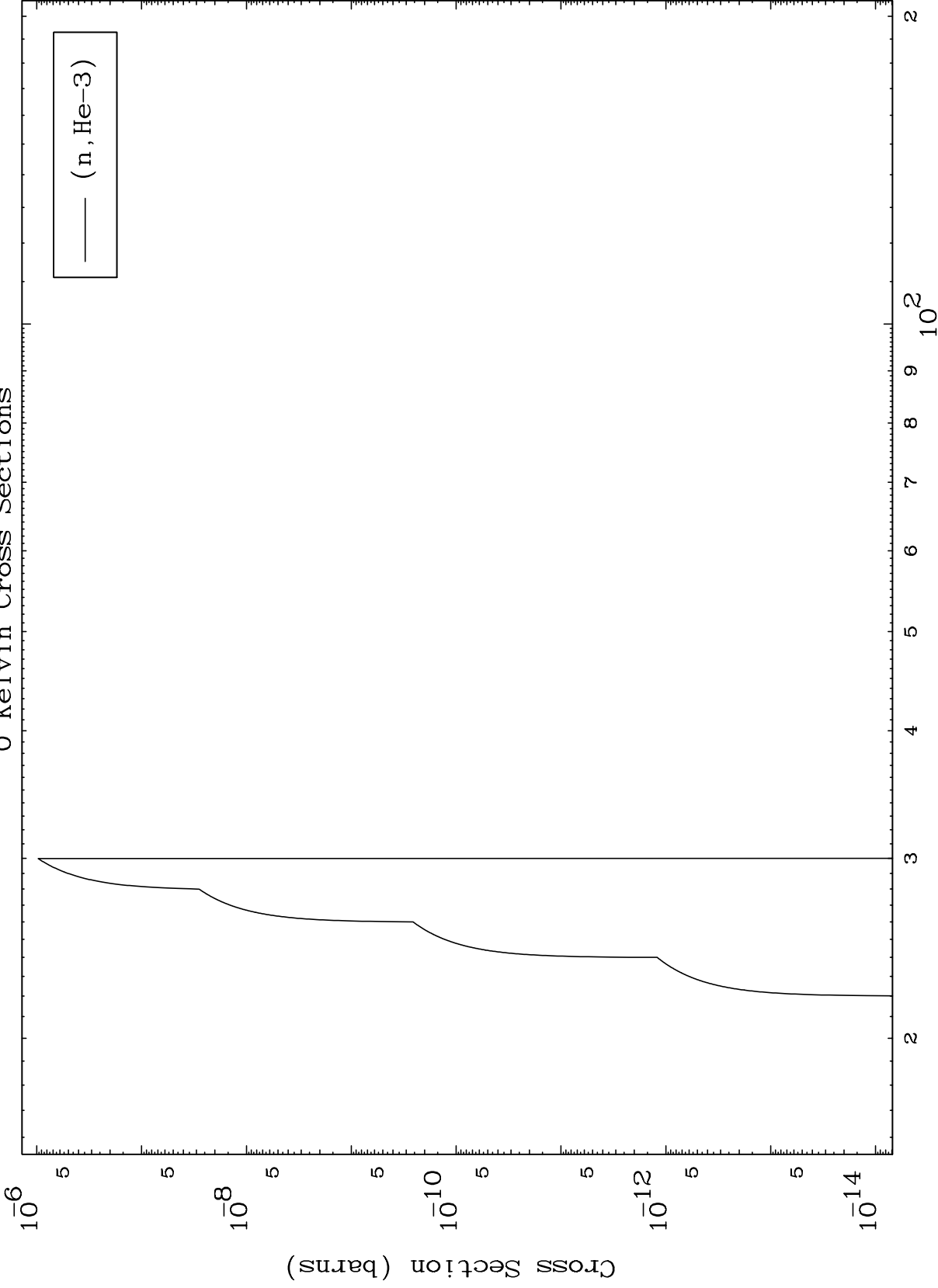
Incident Energy (MeV)

63-Eu-161

MAT 6355

63-Eu-161

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

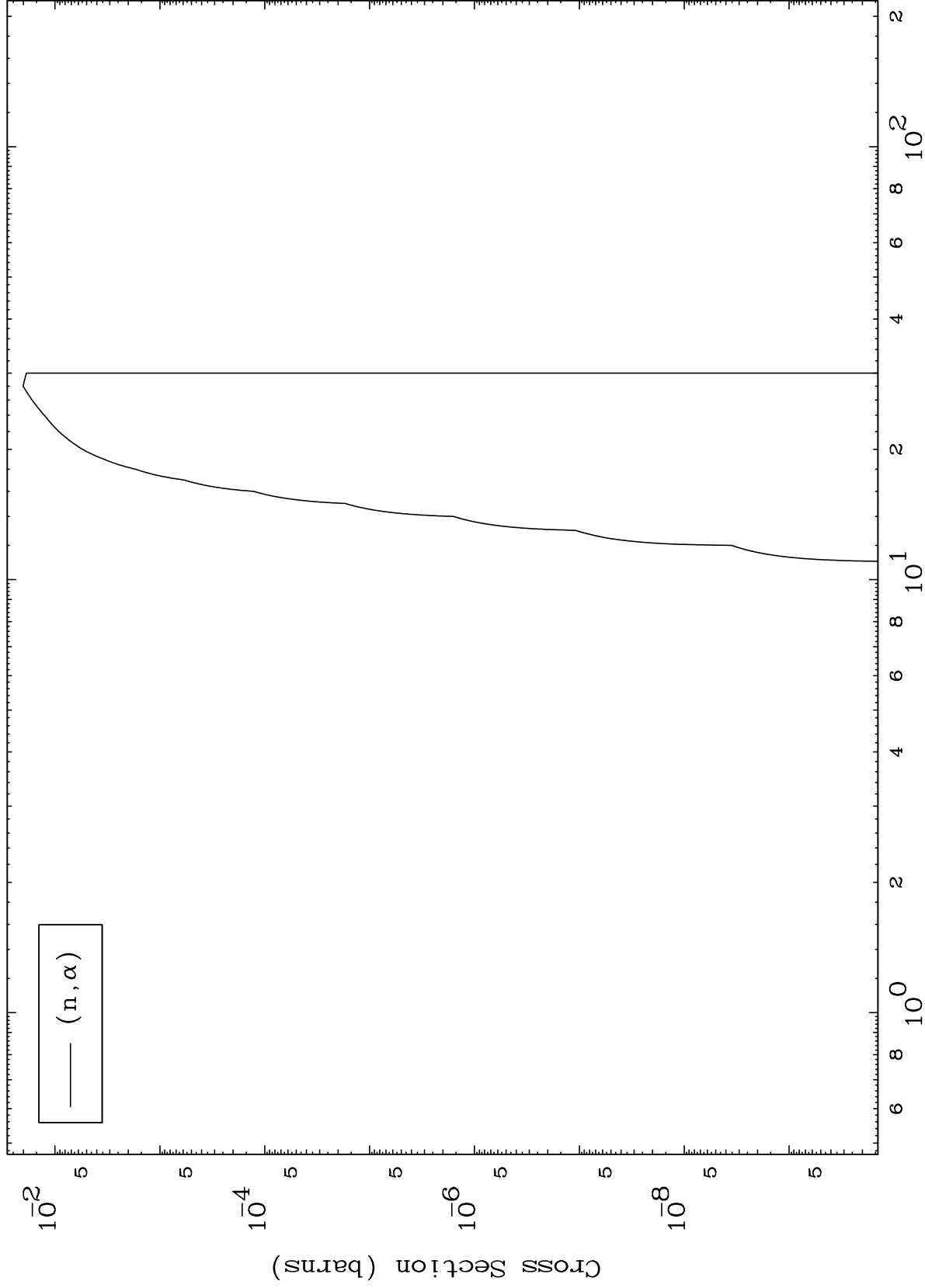
63-Eu-161

MAT 6355

(α, α) Levels

63-Eu-161

0 Kelvin Cross Sections



10

Incident Energy (MeV)

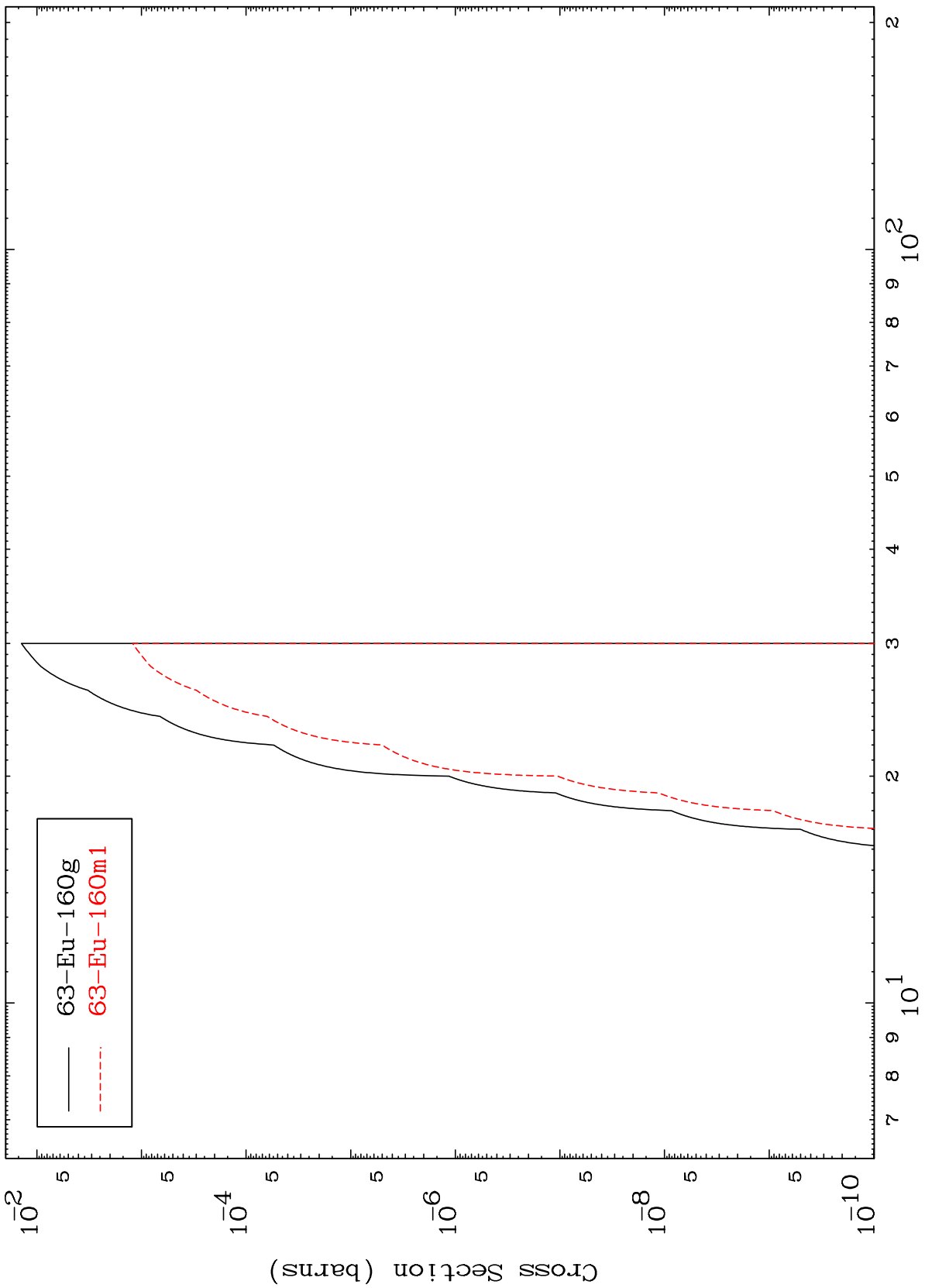
63-Eu-161

MAT 6355

$(n, n') \alpha$

63-Eu-161

Radionuclide Production Cross Section



63-Eu-160g
63-Eu-160m1