

Program EVALPLOT
(Version 2021-1)

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

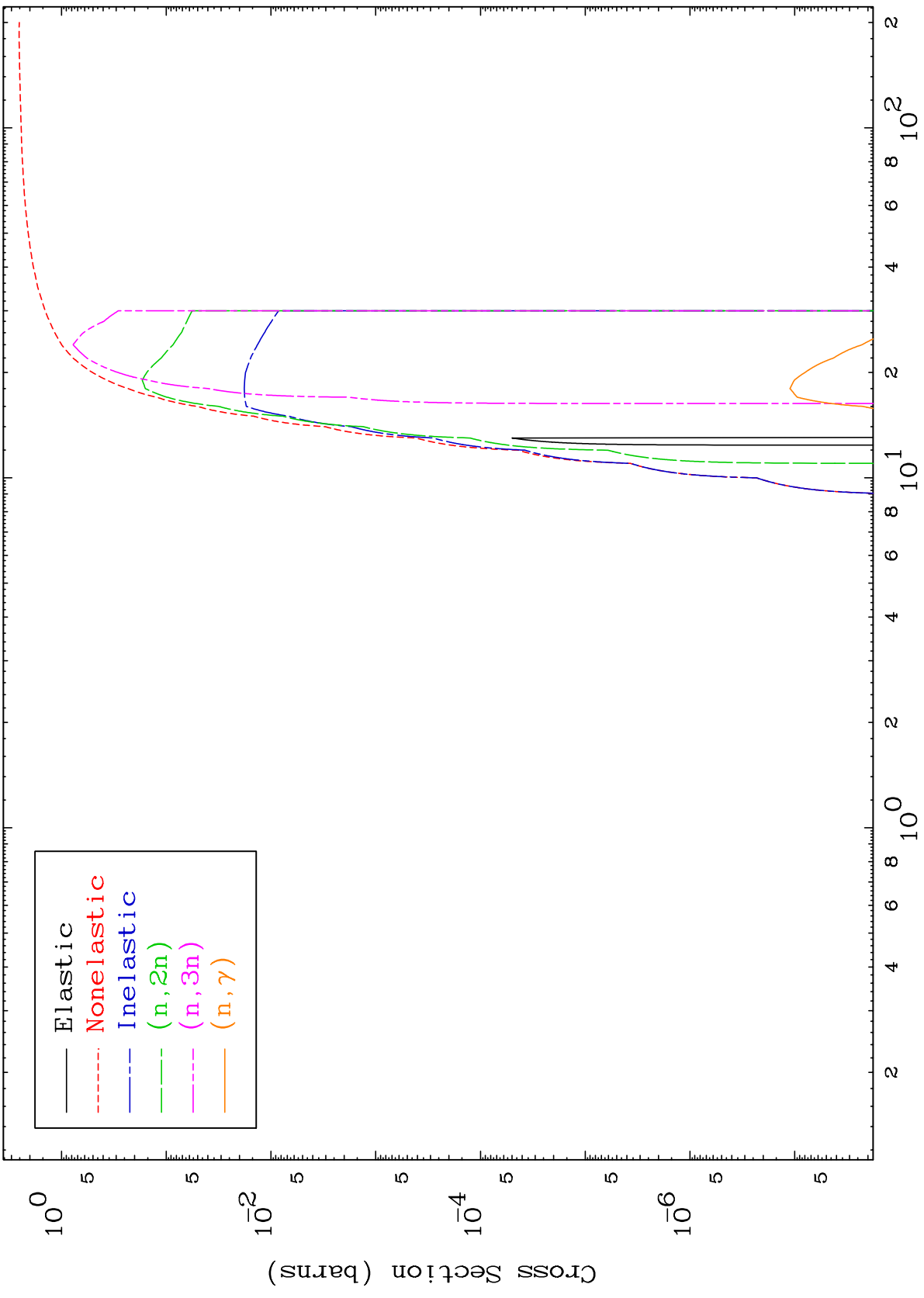
Press Mouse Button to Start

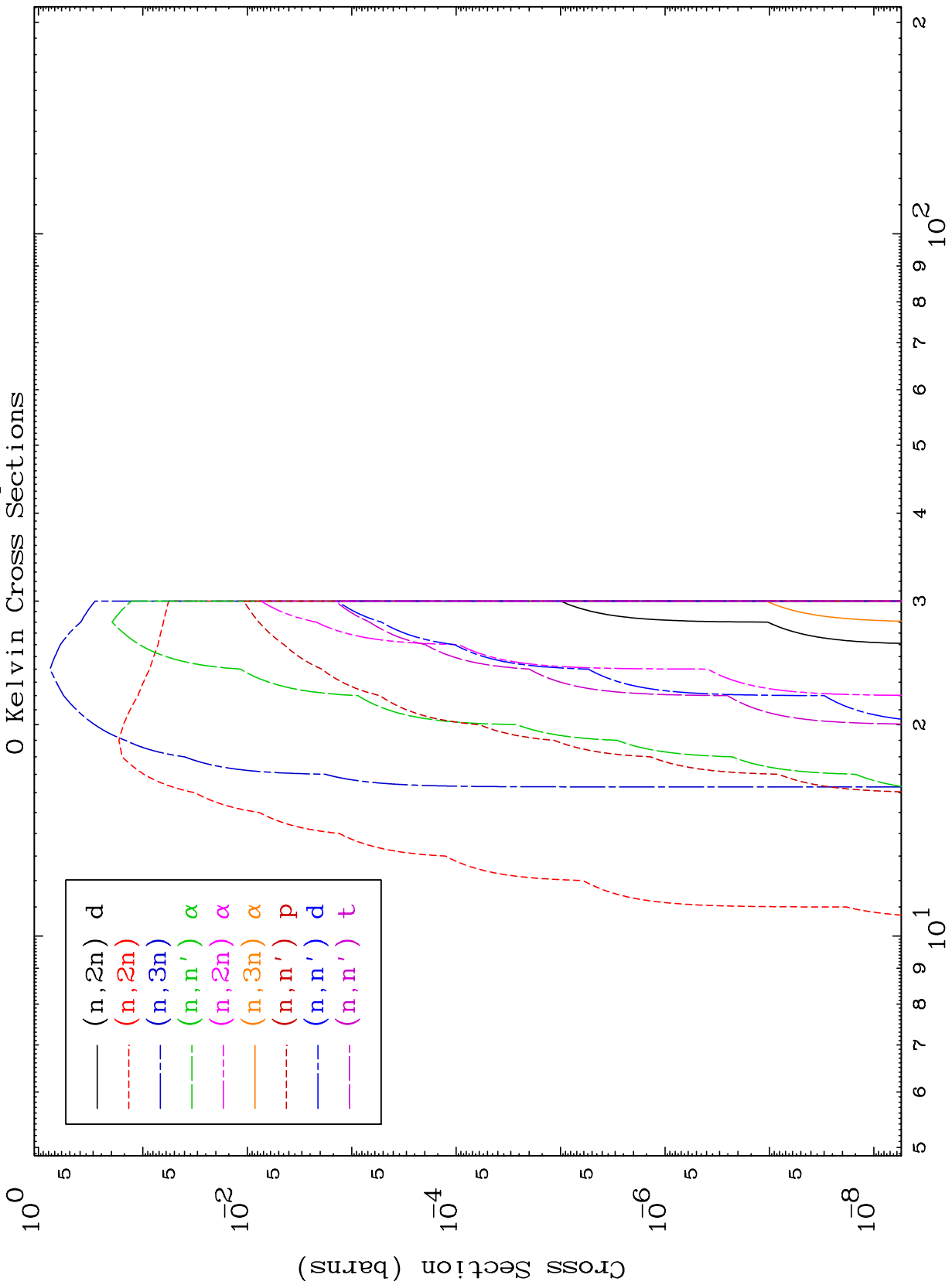
MAT 6358

α Major

63-Eu-162

0 Kelvin Cross Sections

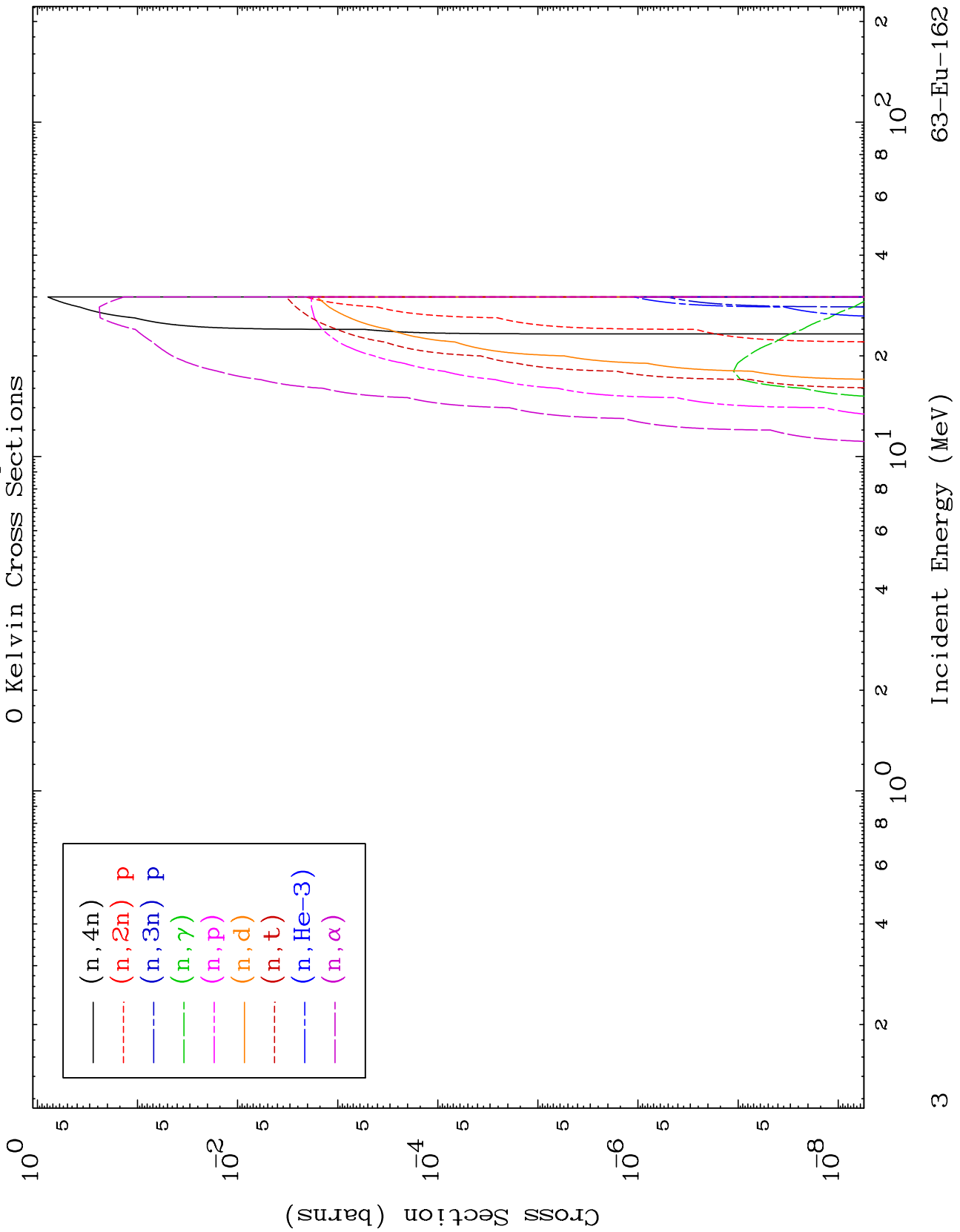


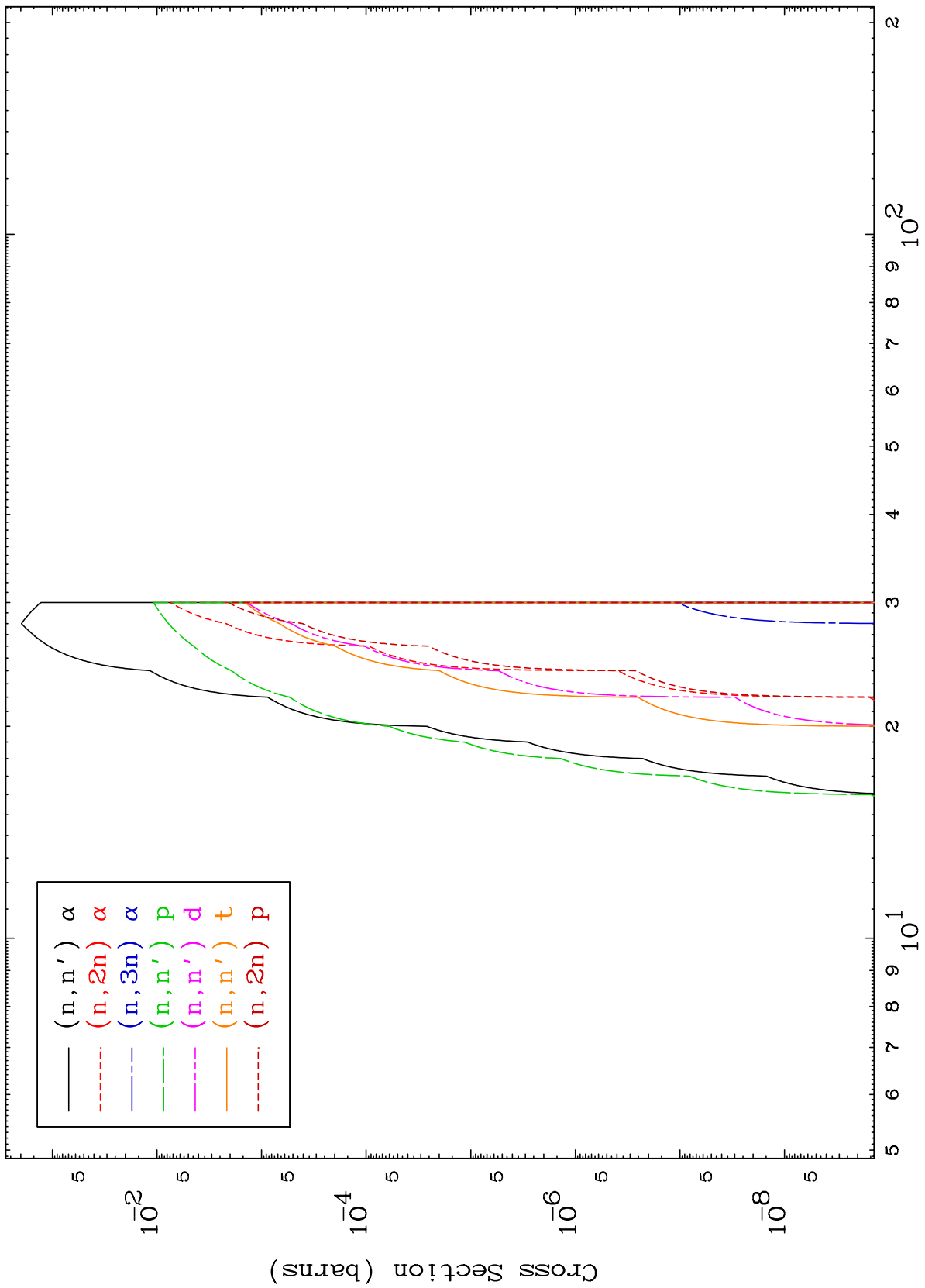


MAT 6358

α Neutron Absorption

63-Eu-162



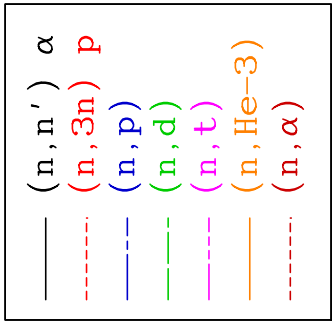
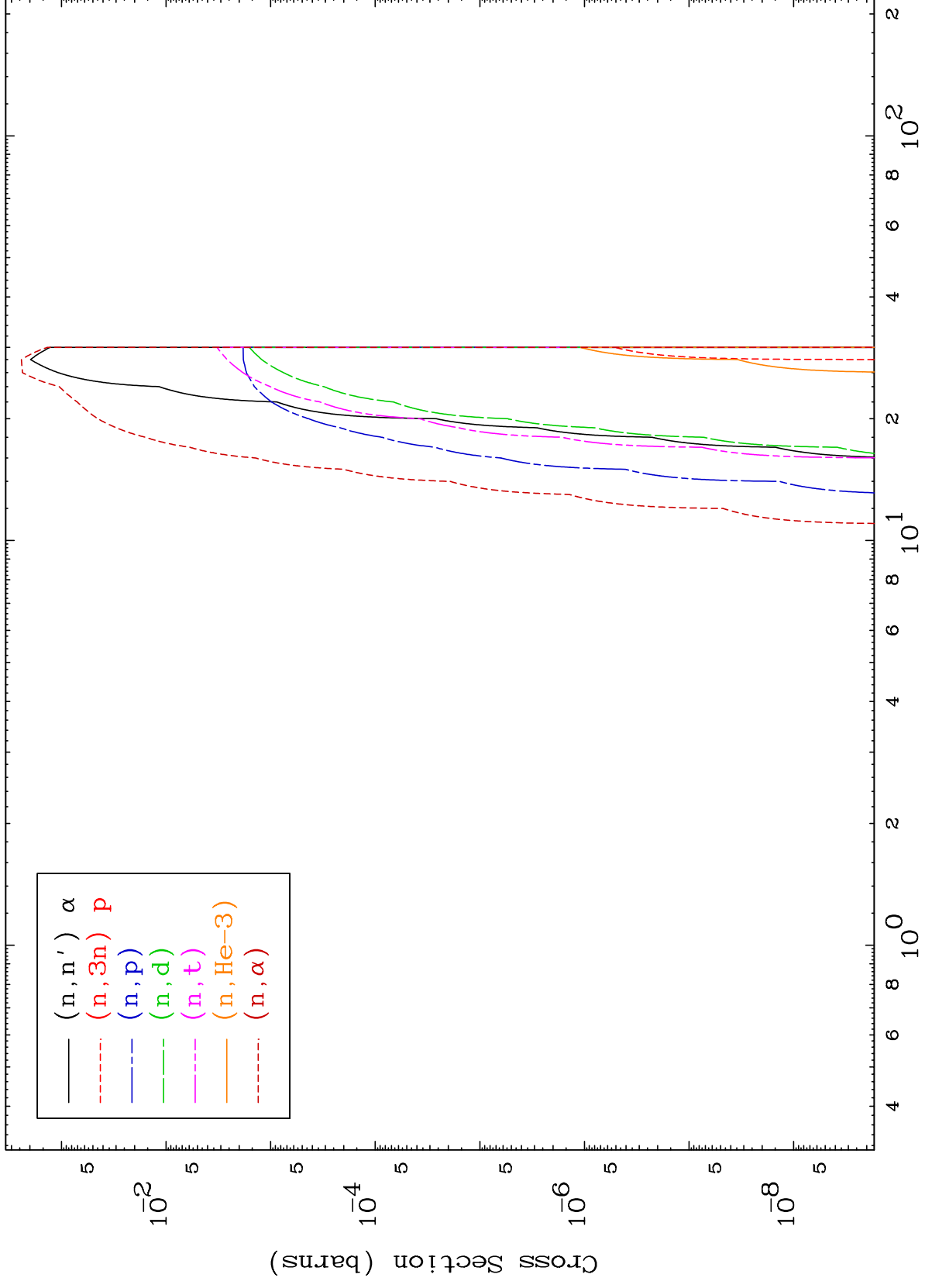


MAT 6358

α Charged Particle

63-Eu-162

0 Kelvin Cross Sections



5

Incident Energy (MeV)

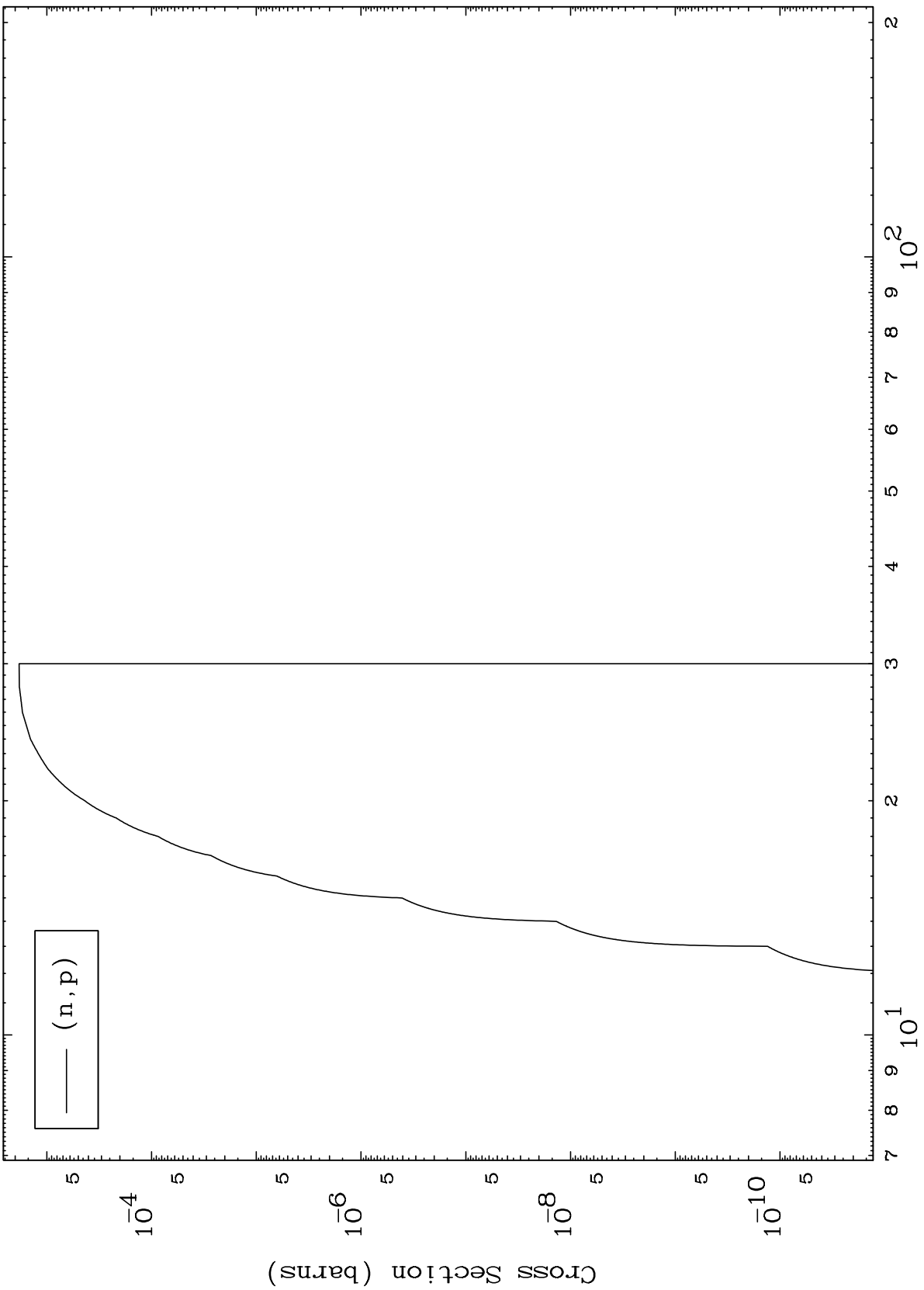
63-Eu-162

MAT 6358

(α, p) Levels

63-Eu-162

0 Kelvin Cross Sections



6

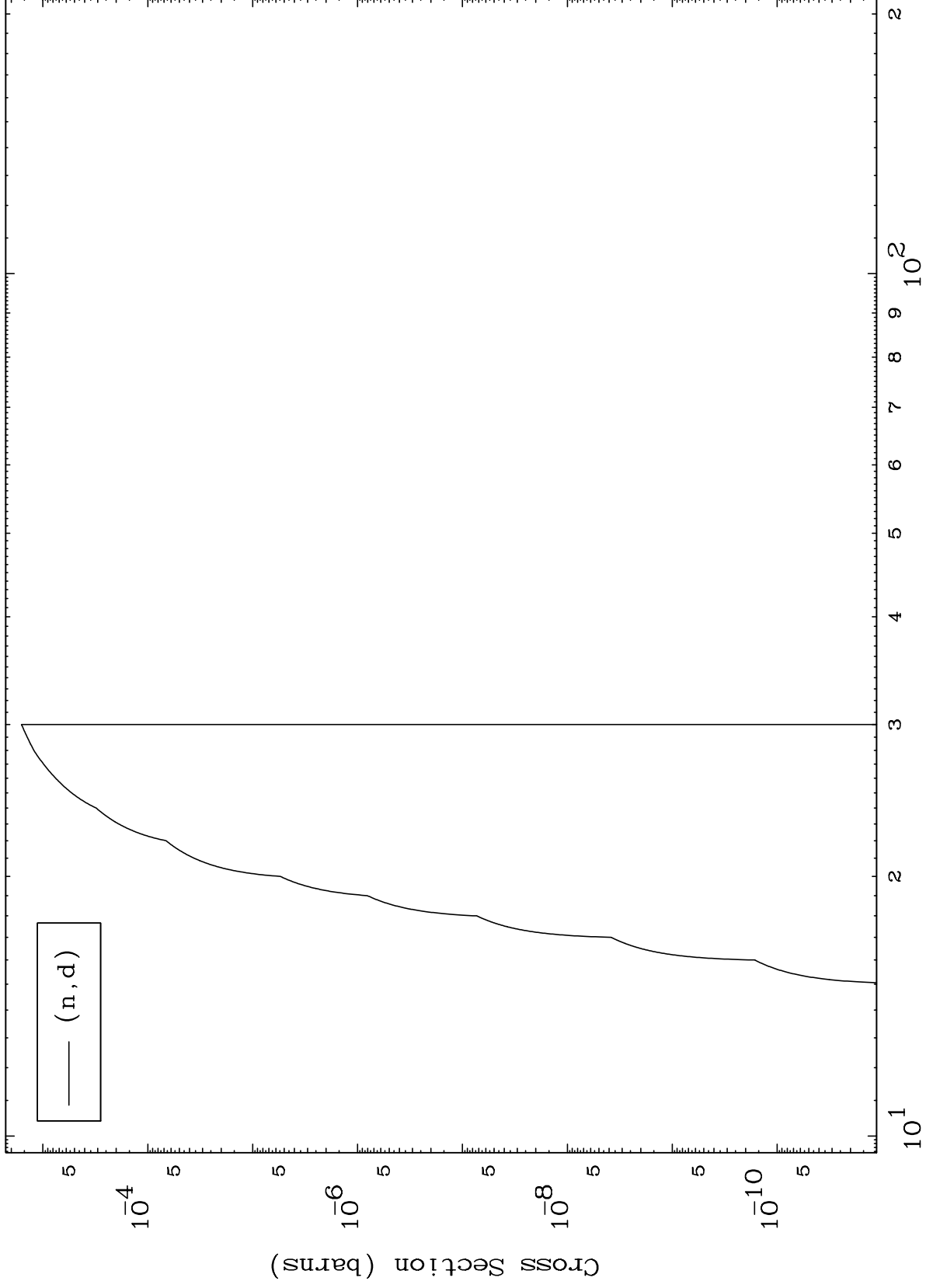
Incident Energy (MeV)

63-Eu-162

MAT 6358

(α, d) Levels
0 Kelvin Cross Sections

63-Eu-162



Incident Energy (MeV)

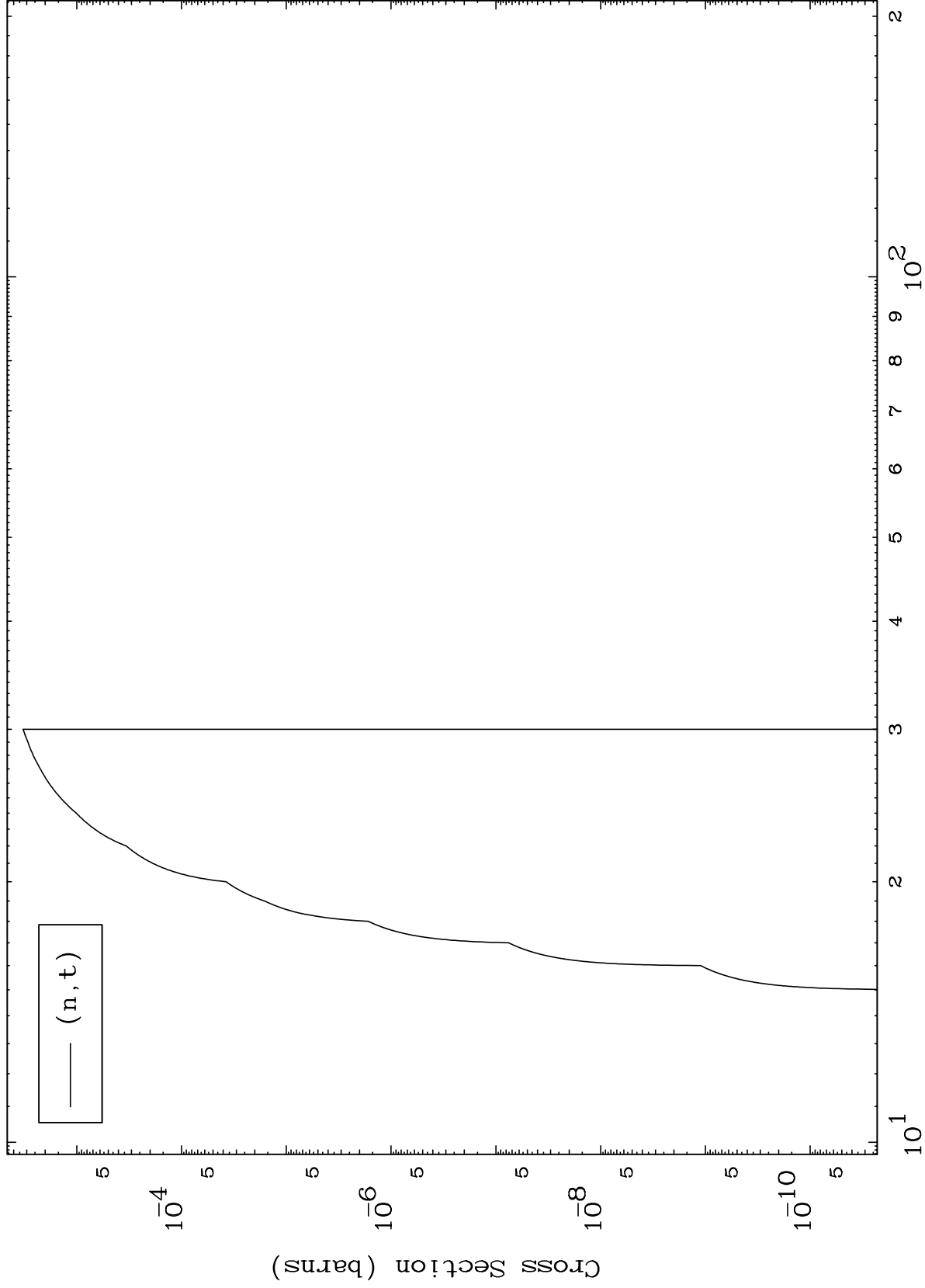
63-Eu-162

MAT 6358

(α, t) Levels

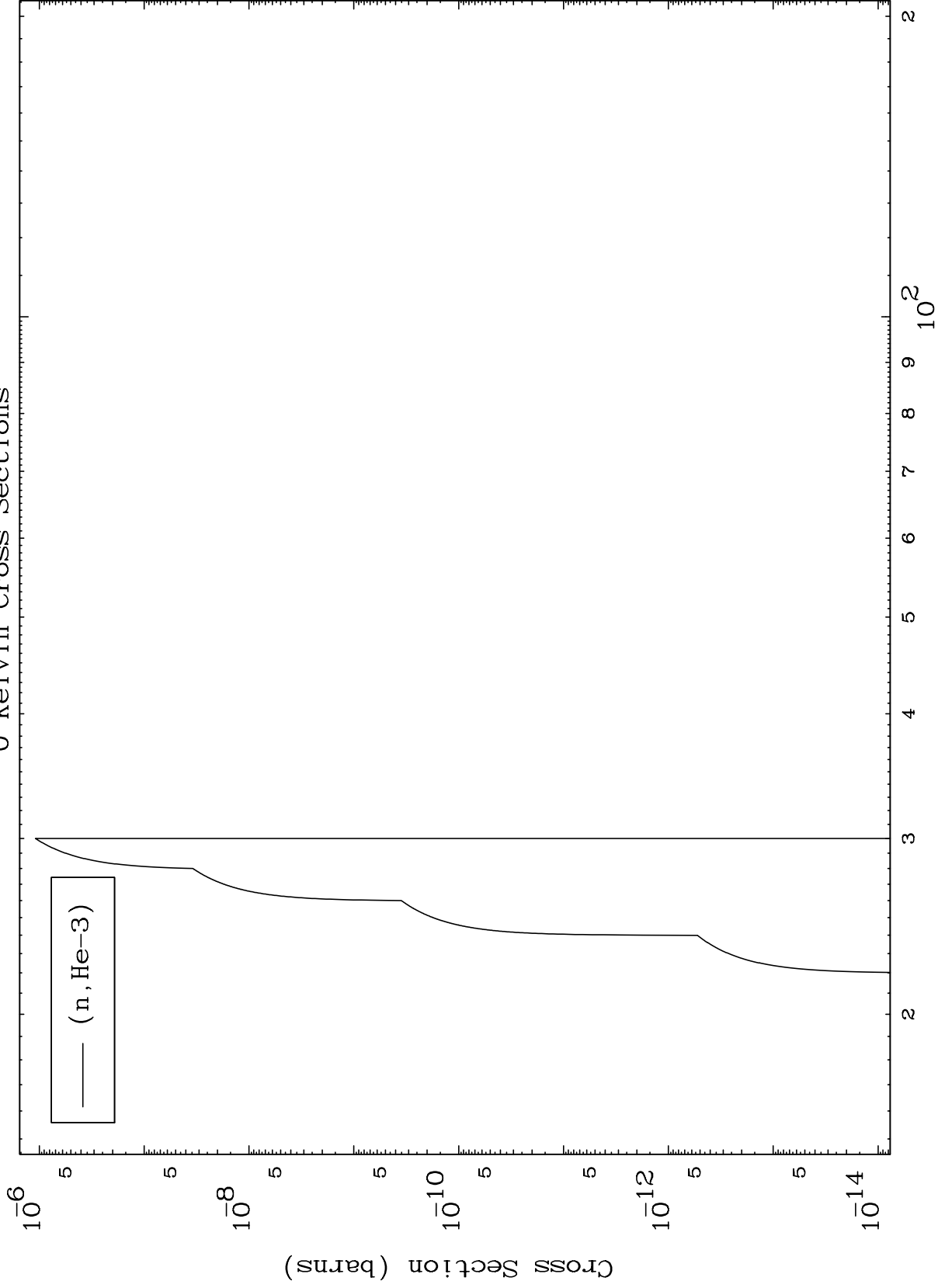
63-Eu-162

0 Kelvin Cross Sections



Incident Energy (MeV)

63-Eu-162

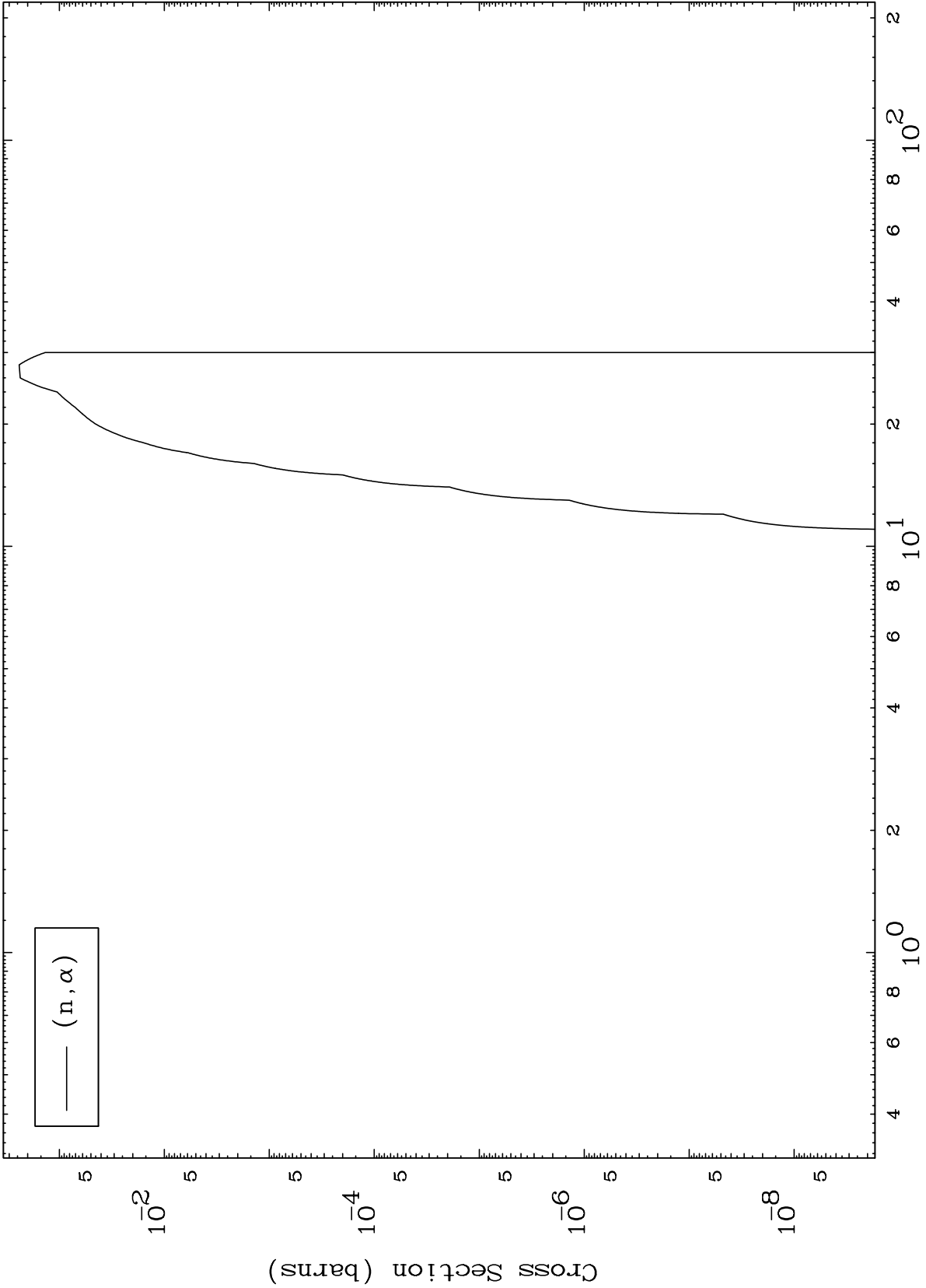


MAT 6358

(α, α) Levels

63-Eu-162

0 Kelvin Cross Sections



10

Incident Energy (MeV)

63-Eu-162

MAT 6358

$(n,2n) \alpha$

63-Eu-162

Radionuclide Production Cross Section

