

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

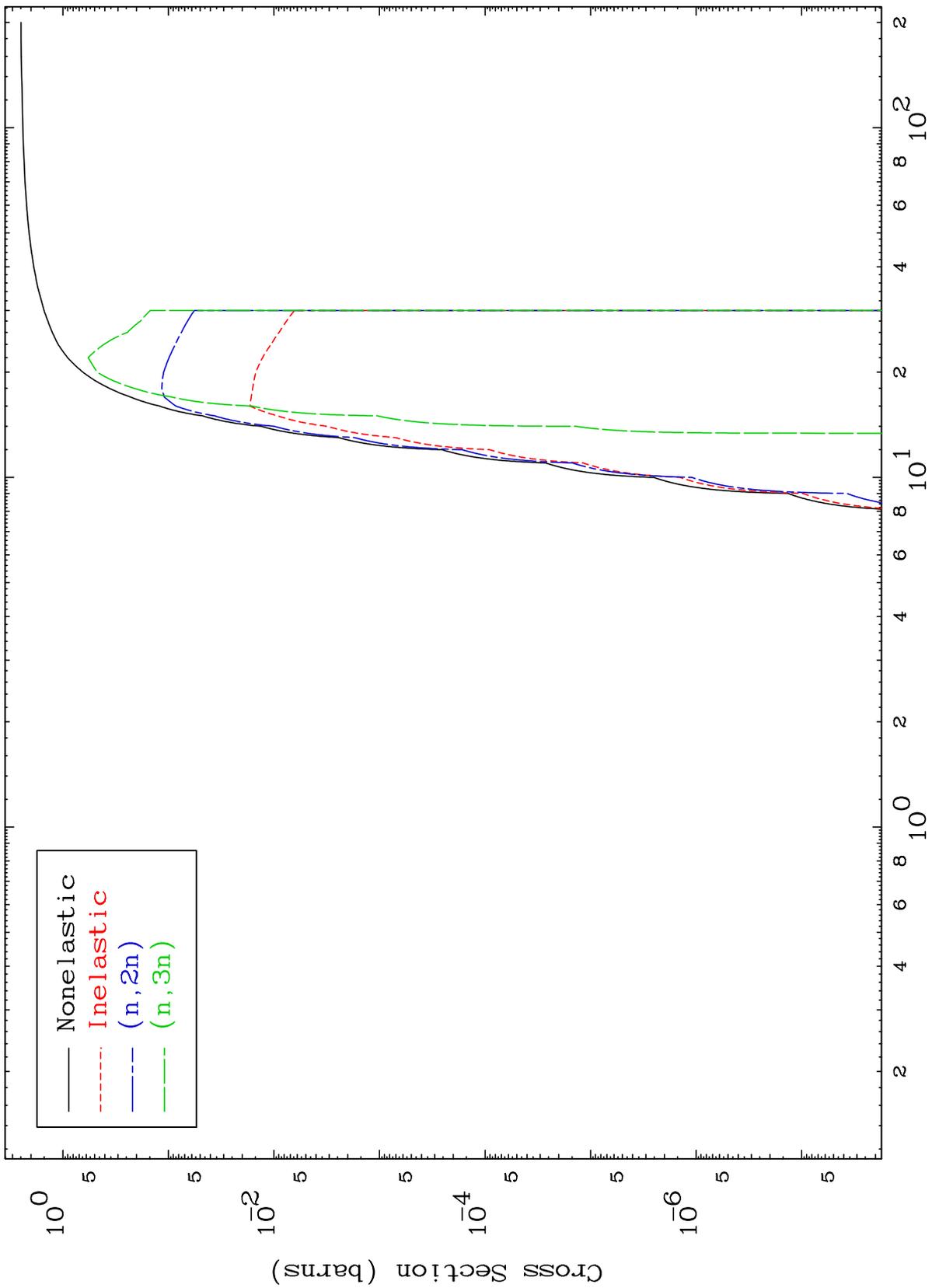
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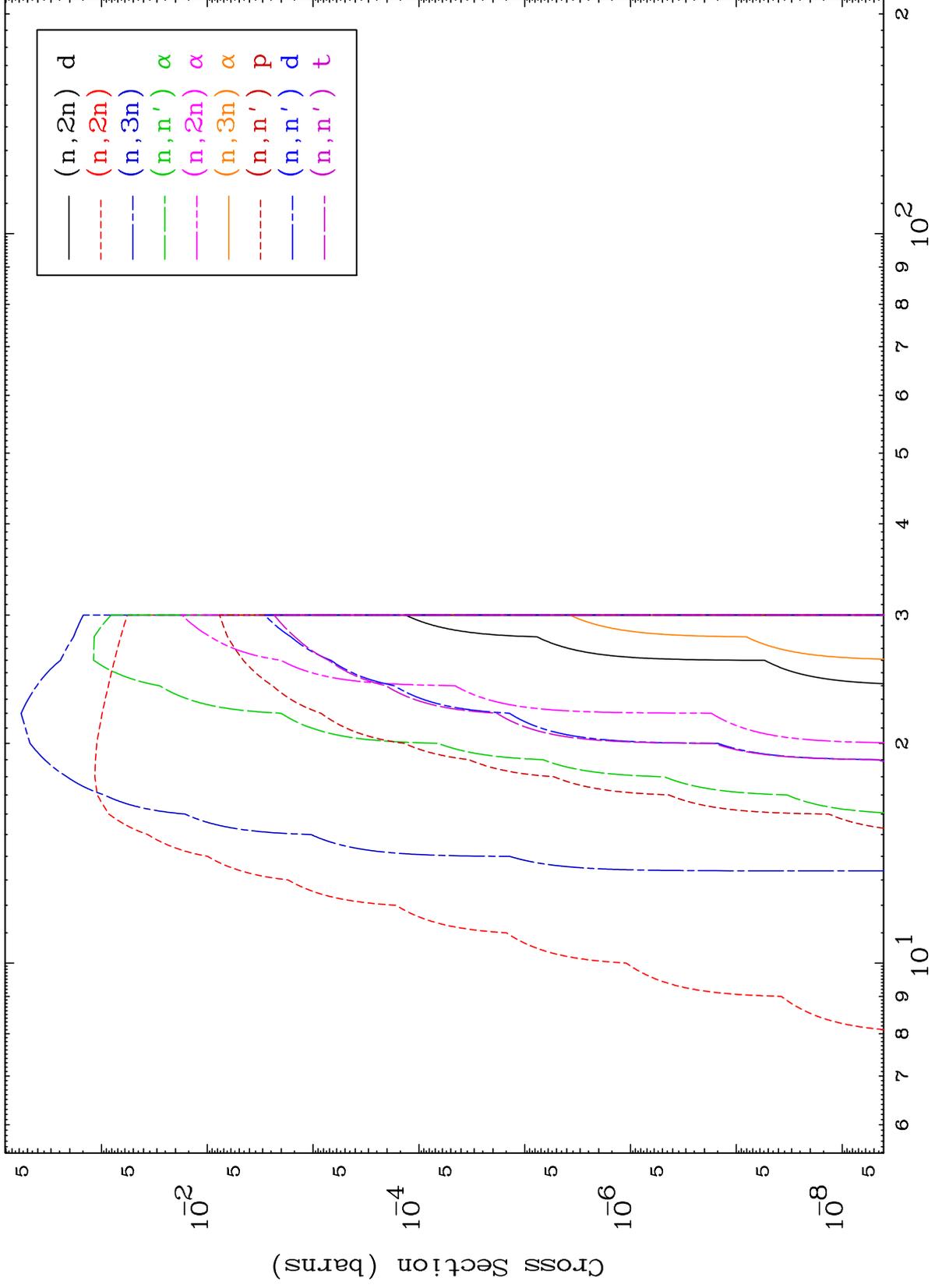
MAT 5967

α Major

59-Pr-155

0 Kelvin Cross Sections

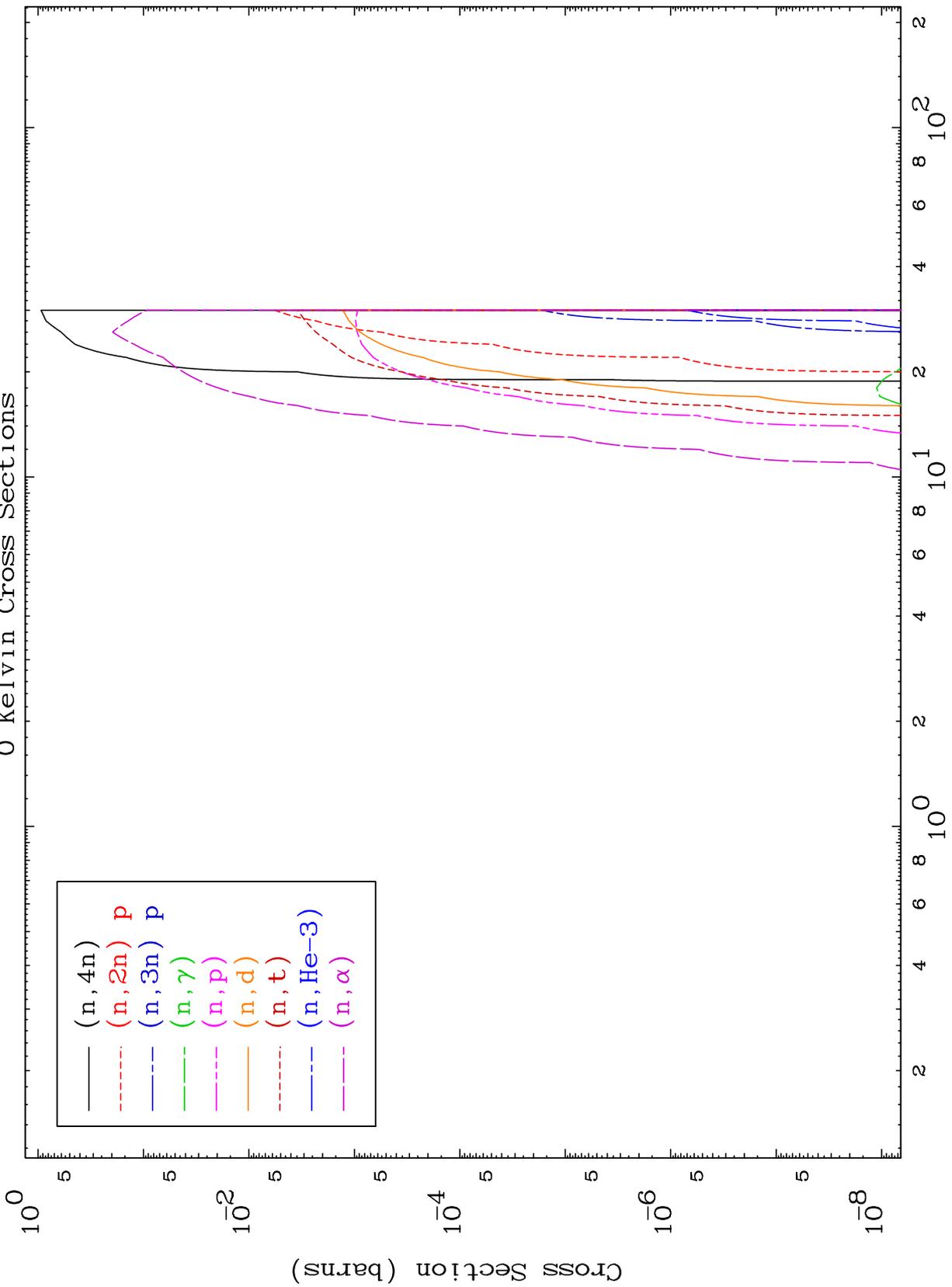


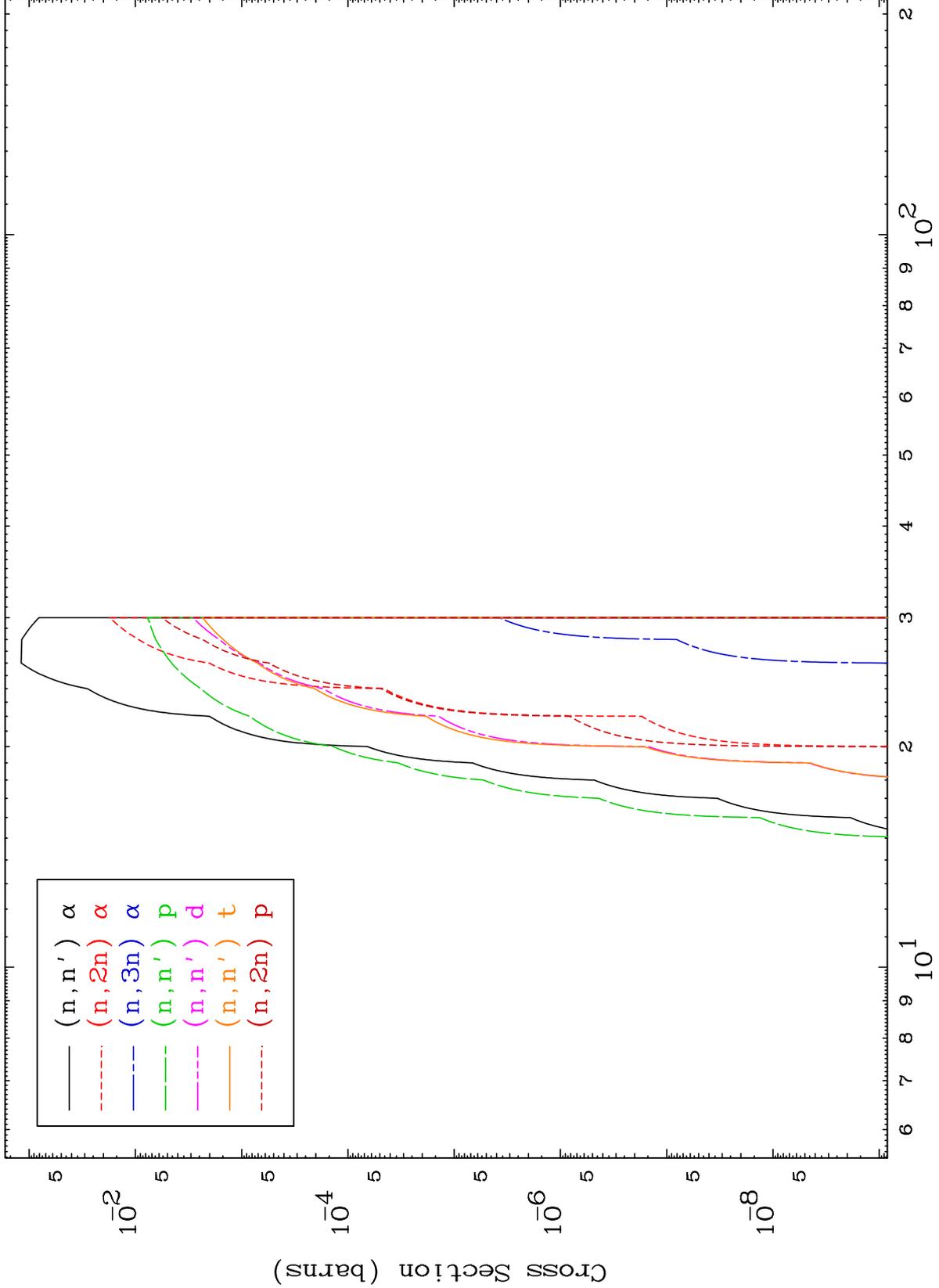


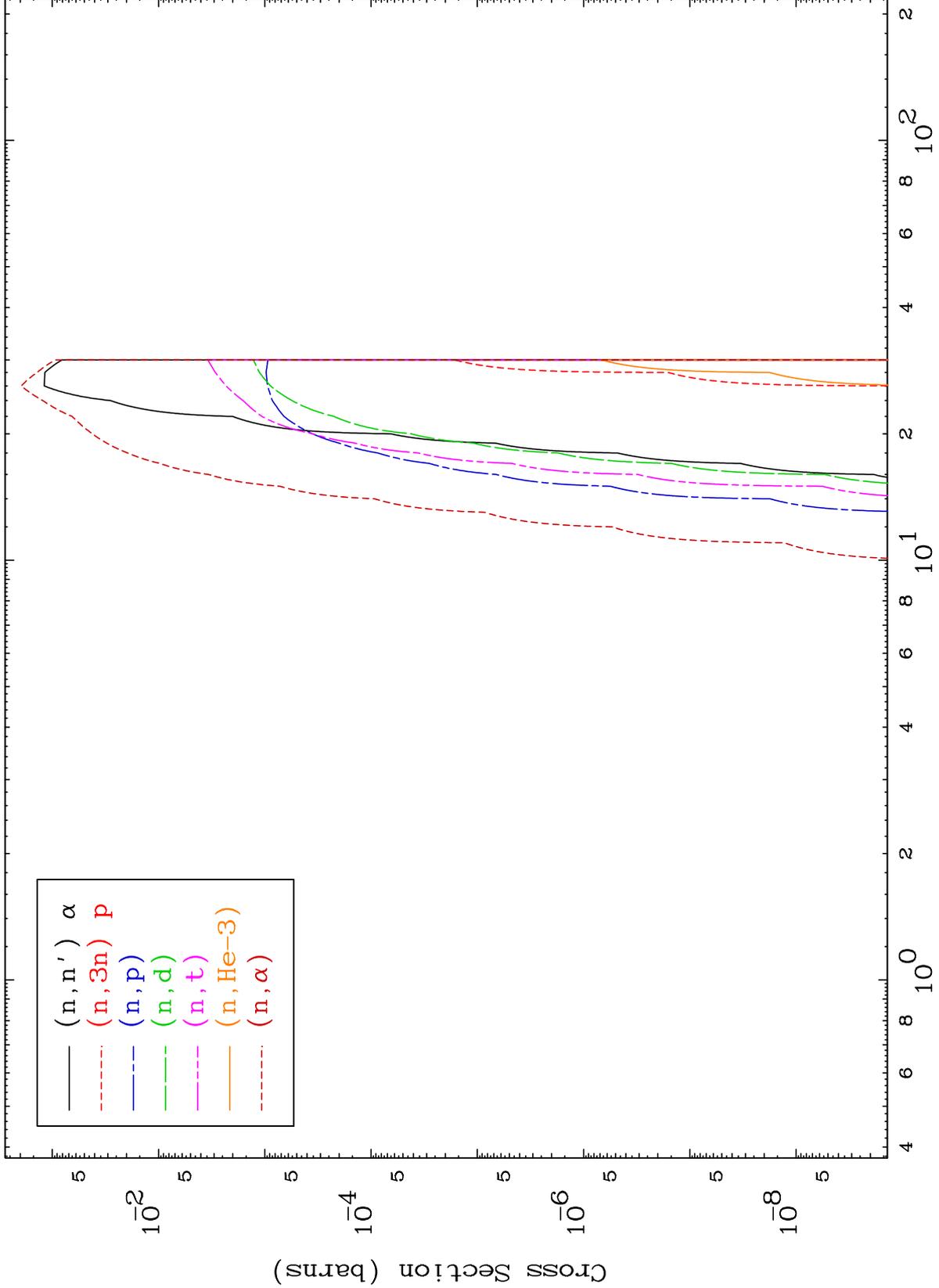
MAT 5967

α Neutron Absorption
0 Kelvin Cross Sections

59-Pr-155



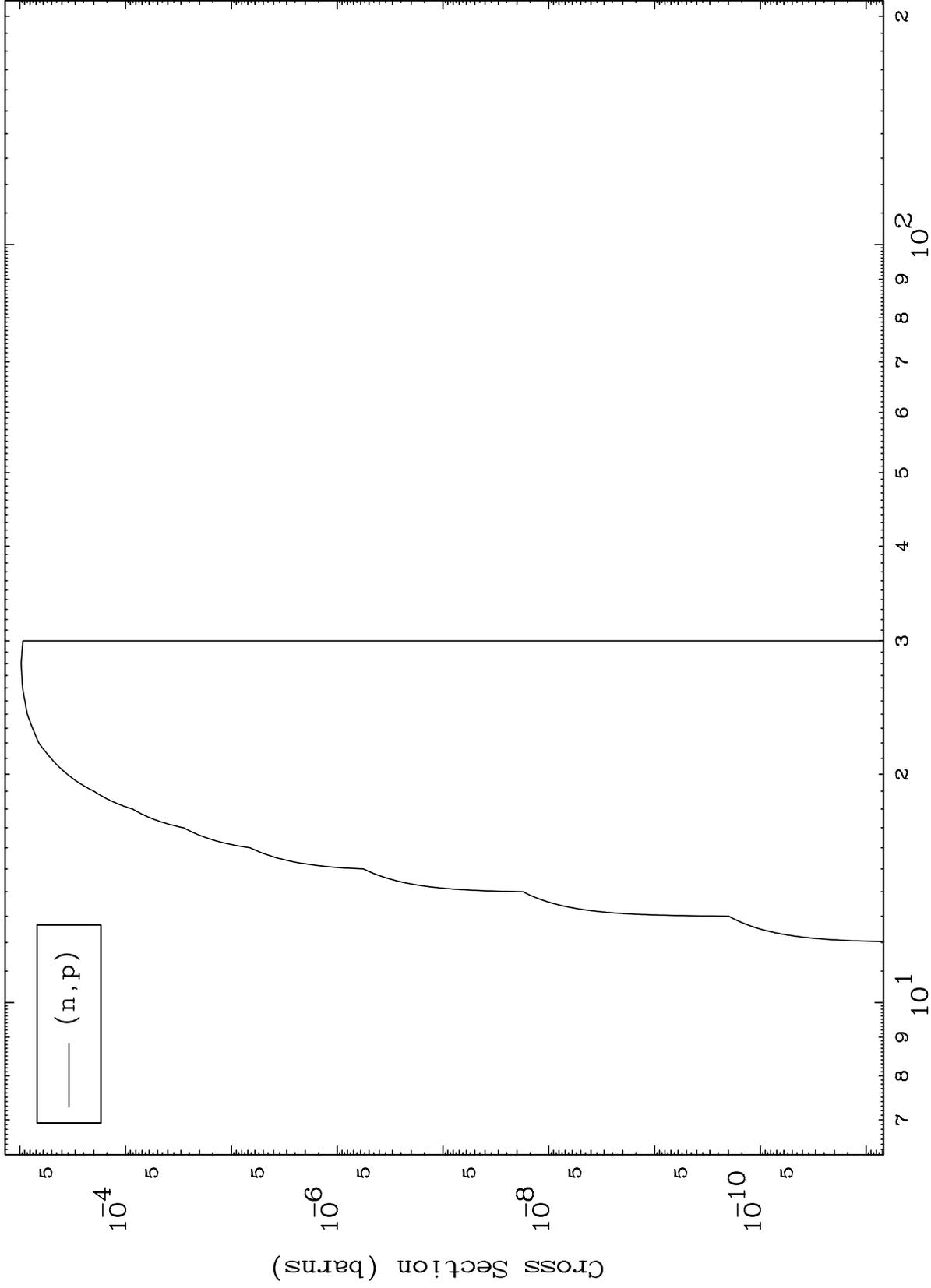




MAT 5967

(α, p) Levels
0 Kelvin Cross Sections

59-Pr-155



6

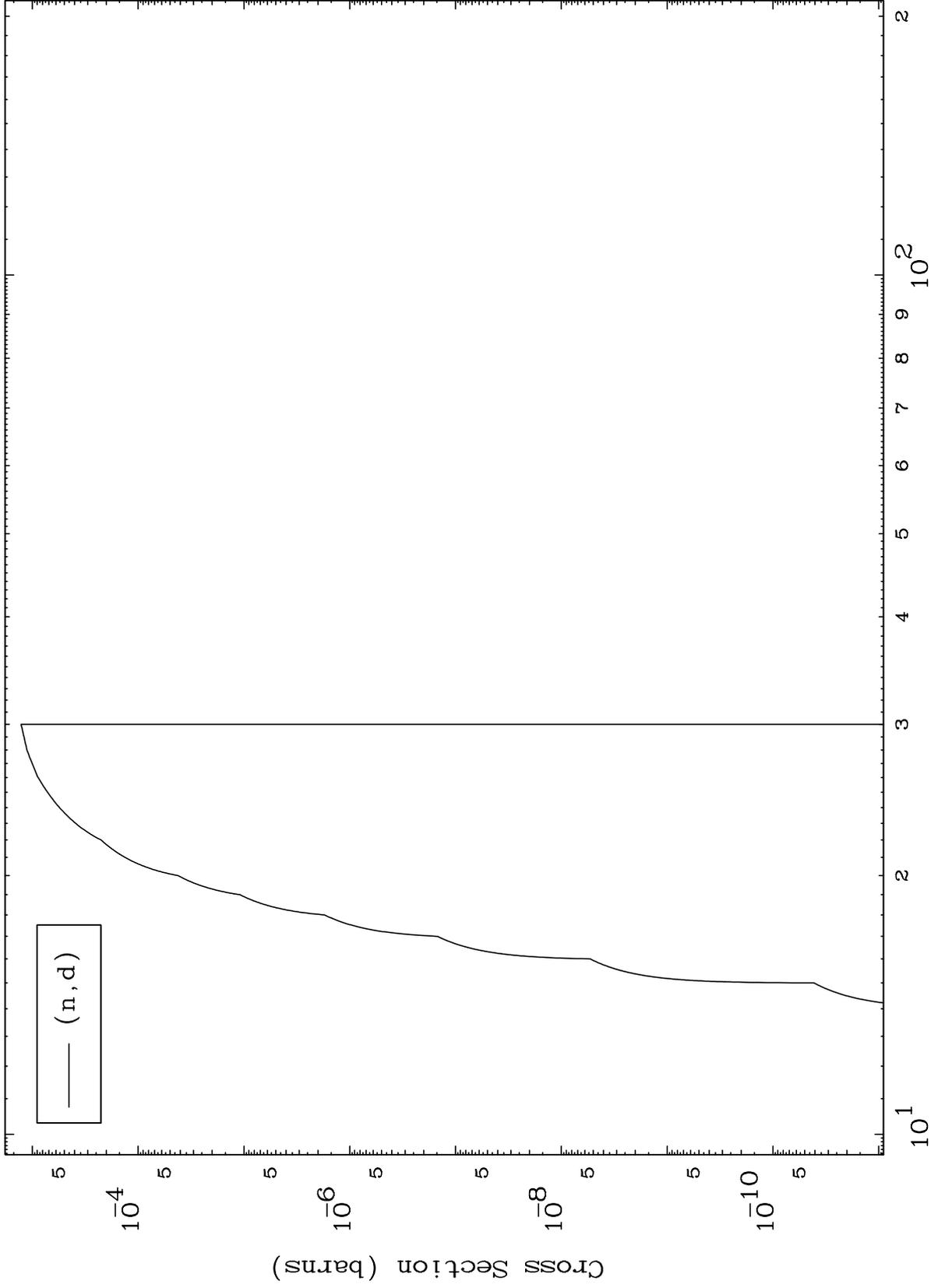
Incident Energy (MeV)

59-Pr-155

MAT 5967

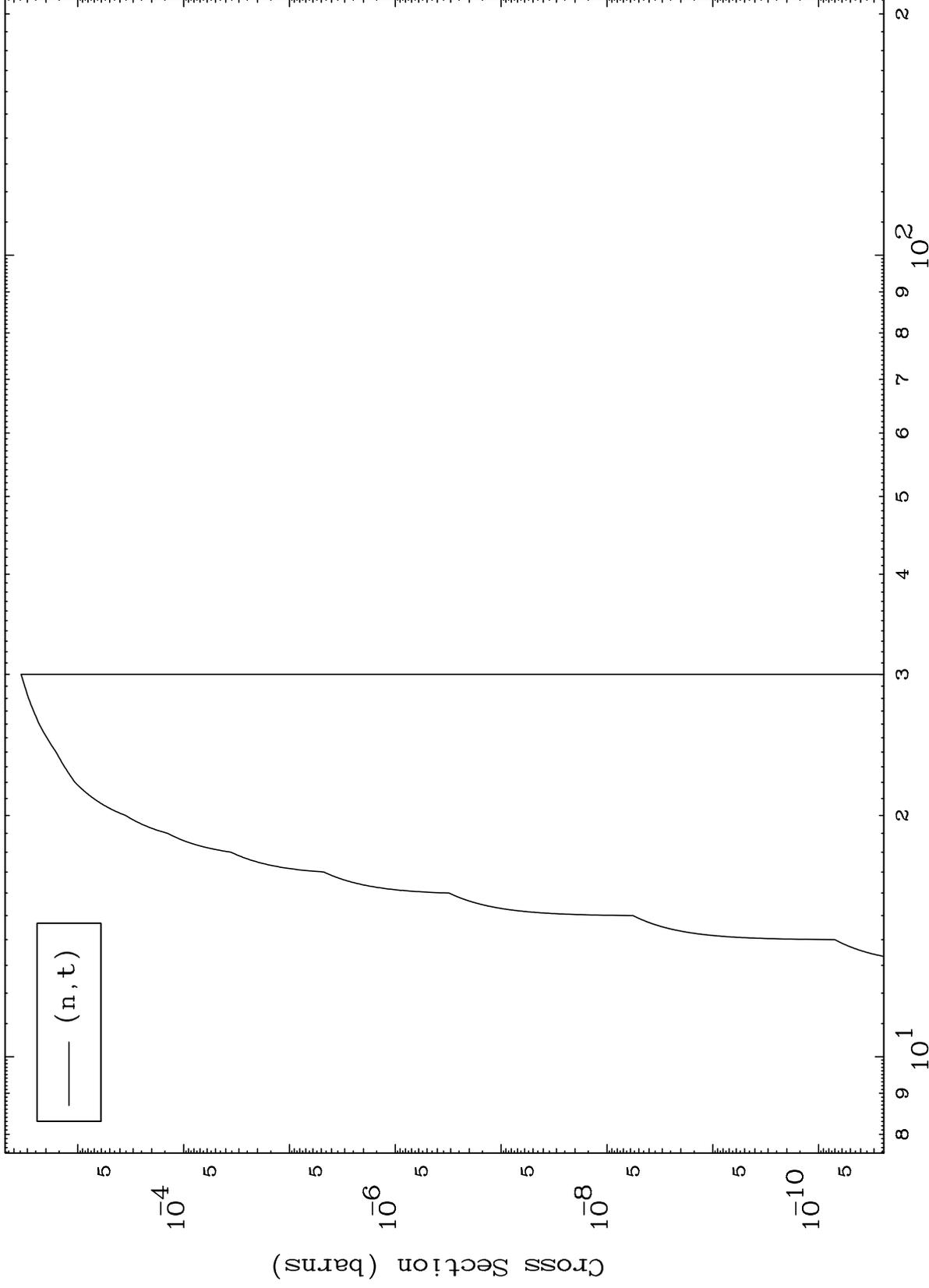
(α, d) Levels
0 Kelvin Cross Sections

59-Pr-155

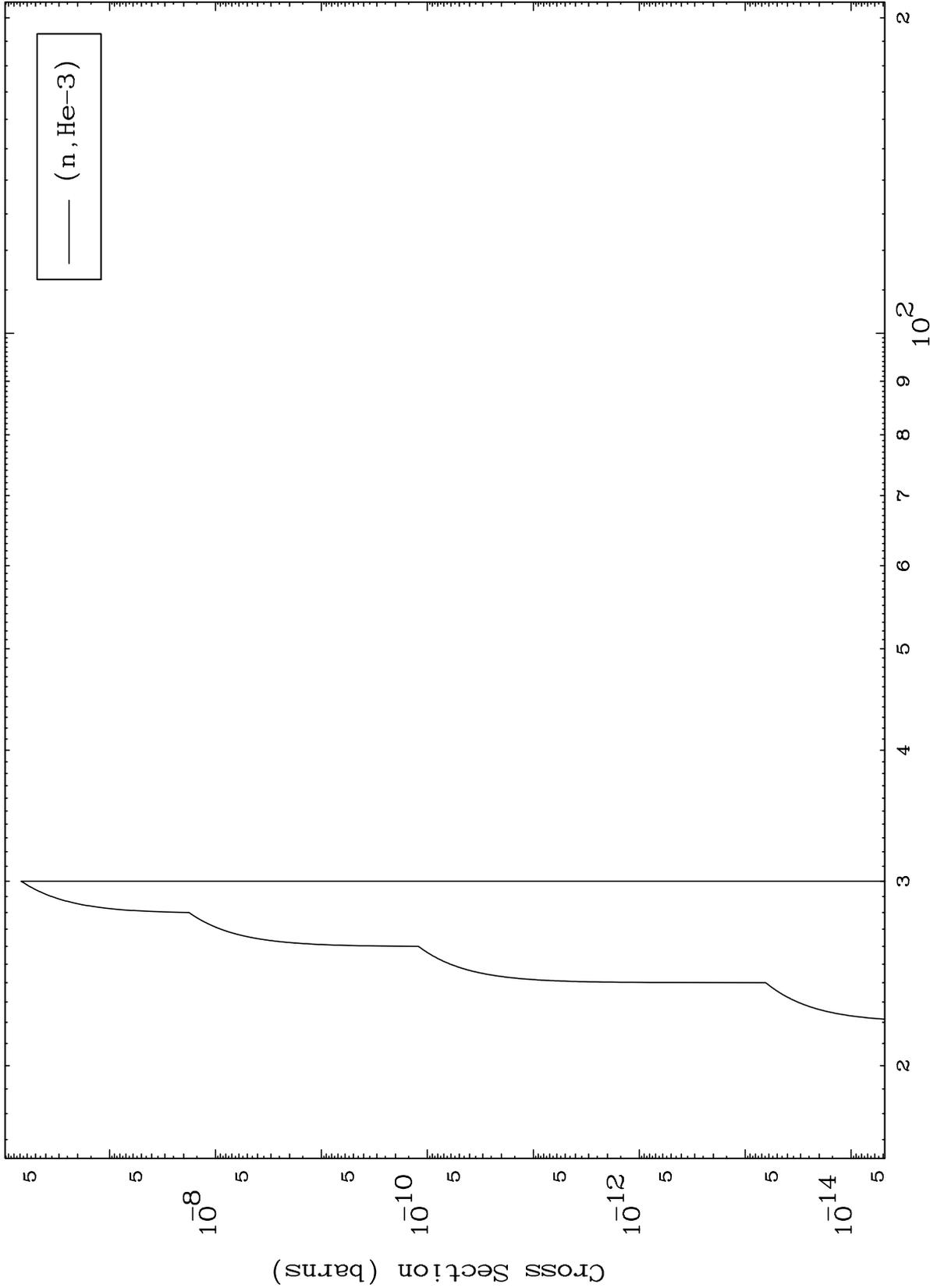


Incident Energy (MeV)

59-Pr-155



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

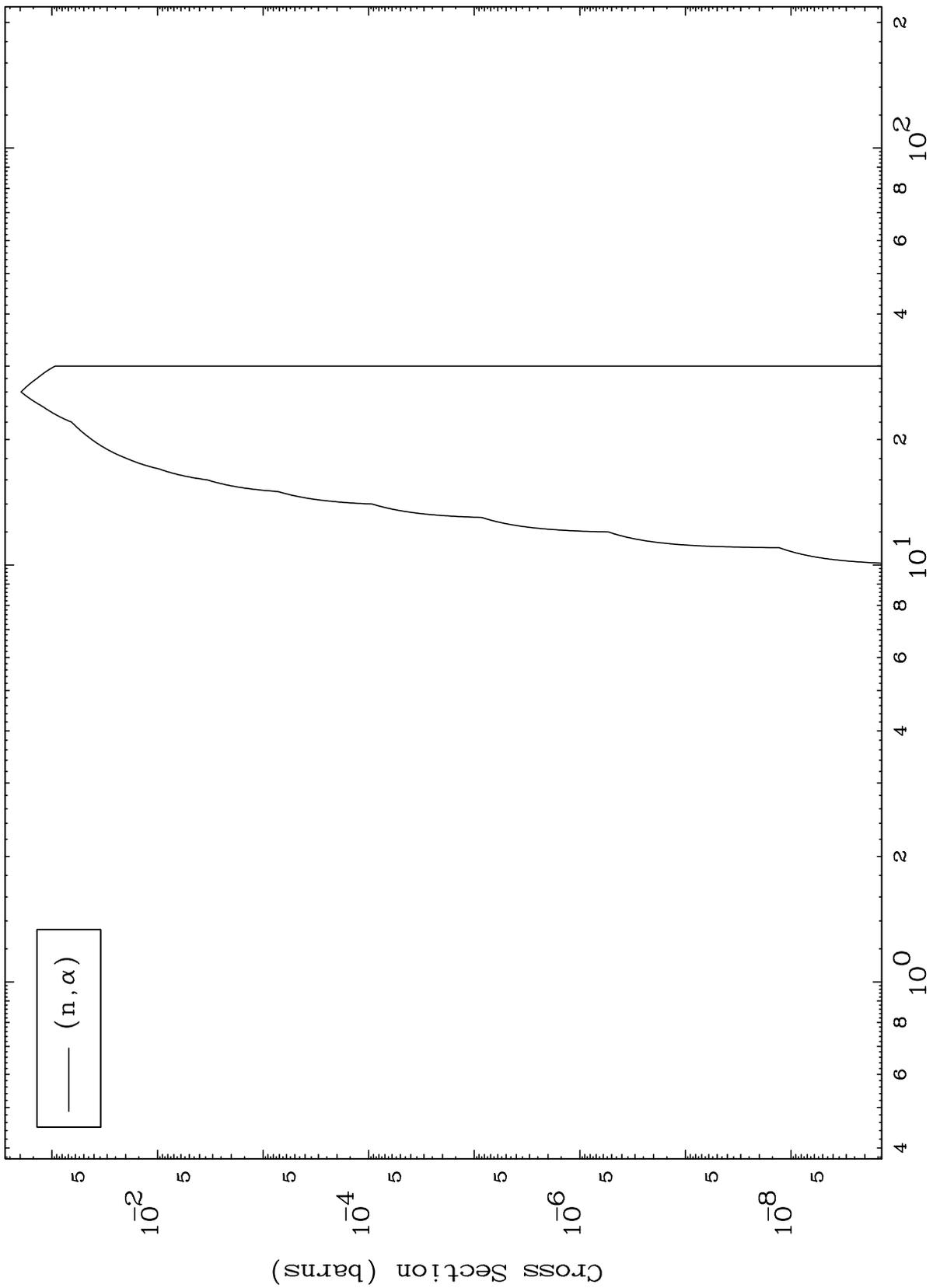


MAT 5967

(α, α) Levels

59-Pr-155

0 Kelvin Cross Sections



10

Incident Energy (MeV)

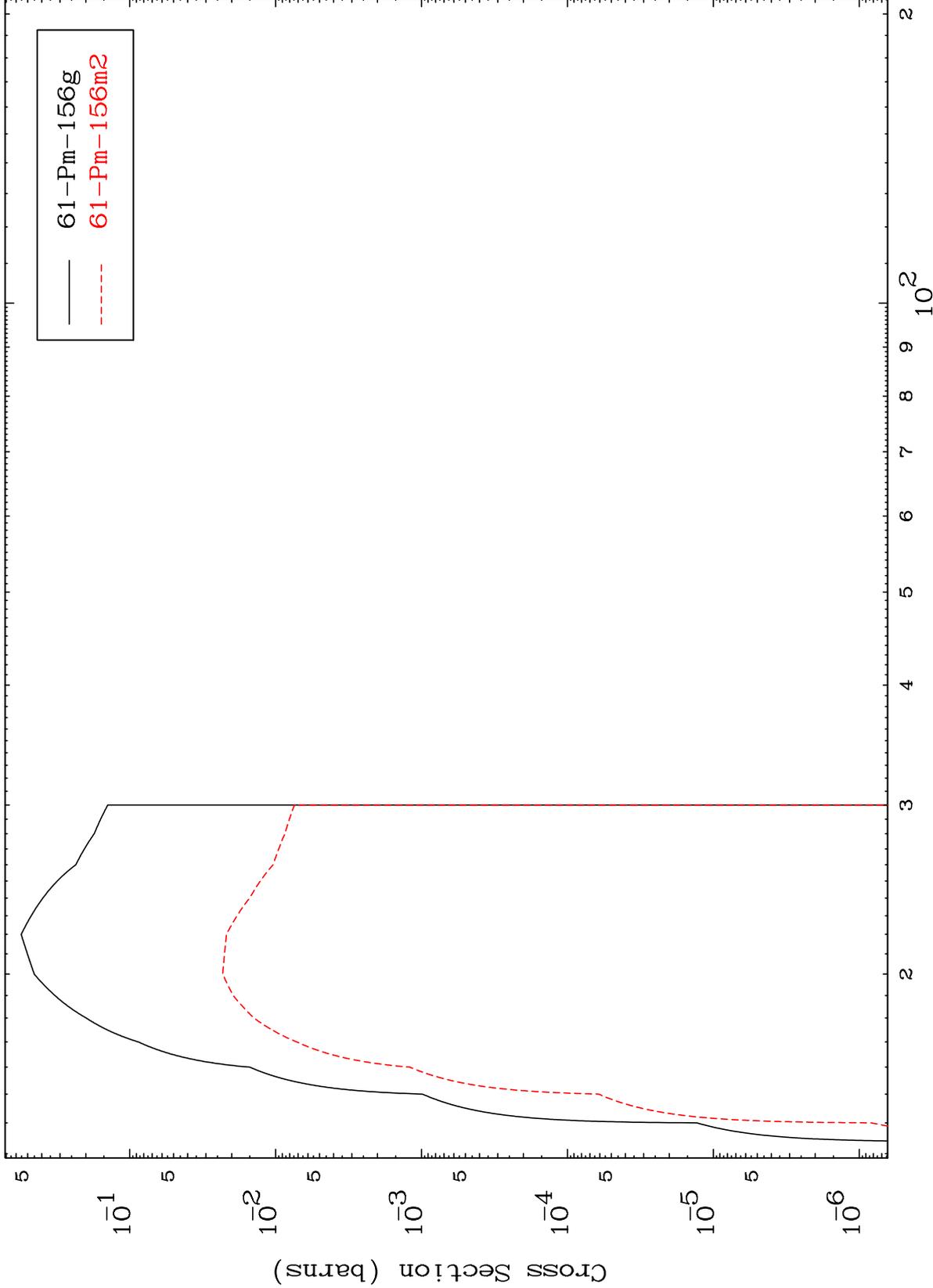
59-Pr-155

MAT 5967

(n,3n)

59-Pr-155

Radionuclide Production Cross Section



11

Incident Energy (MeV)

59-Pr-155