

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

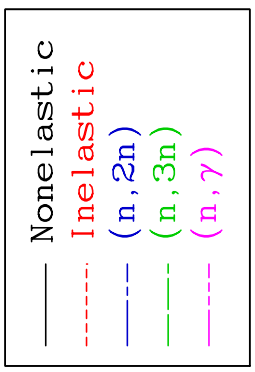
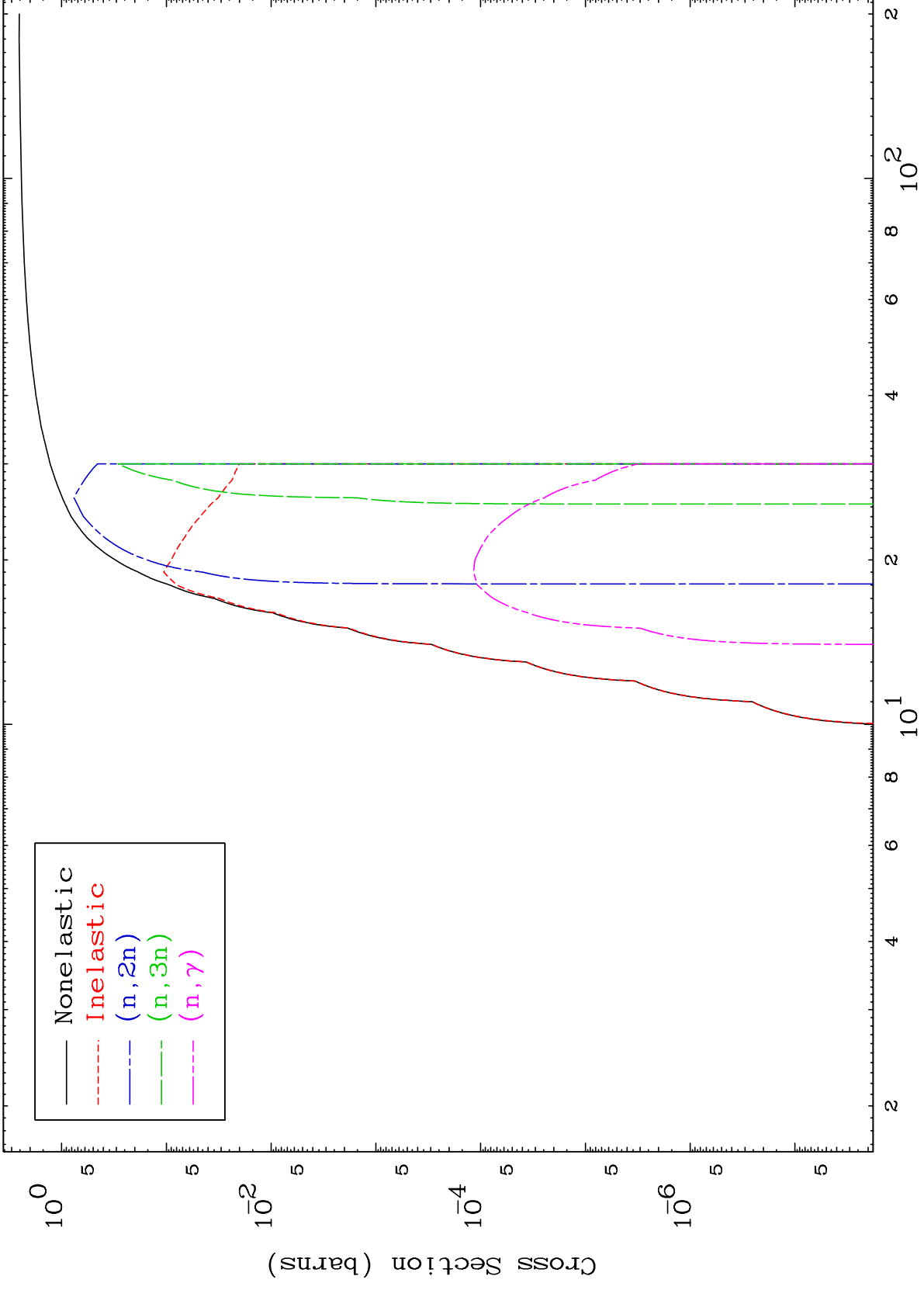
Press Mouse Button to Start

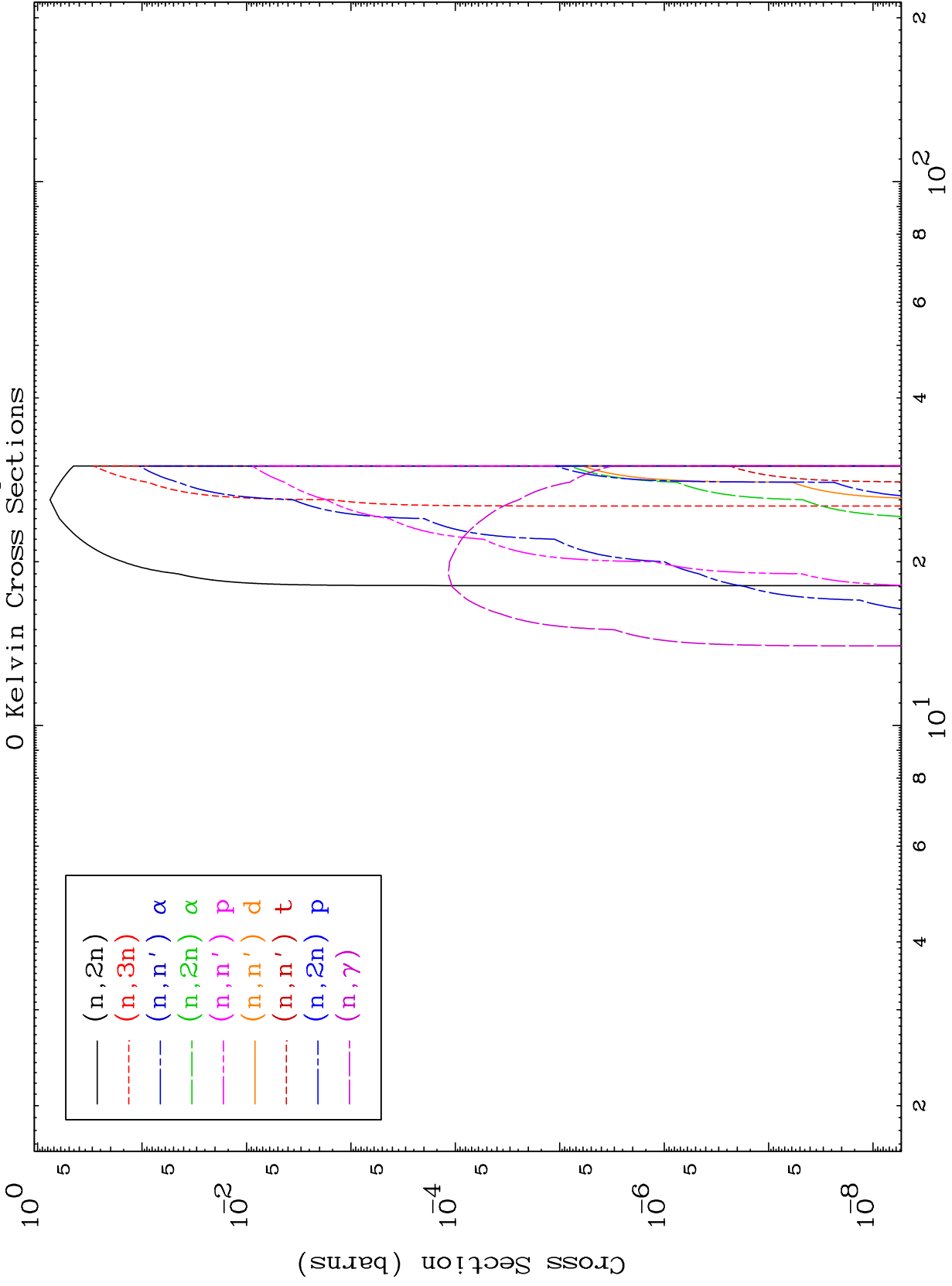
MAT 6834

α Major

68-Er-165

0 Kelvin Cross Sections

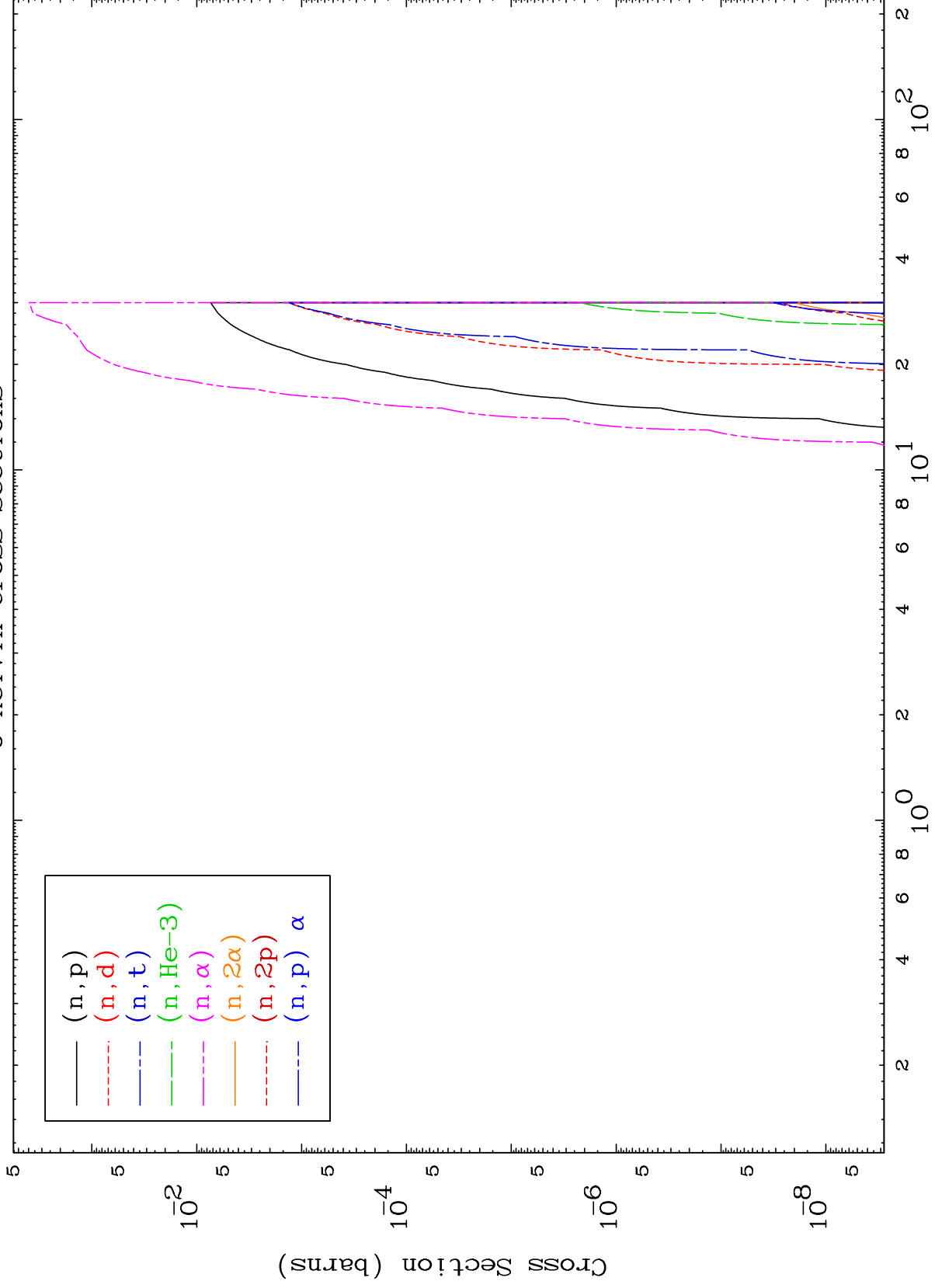


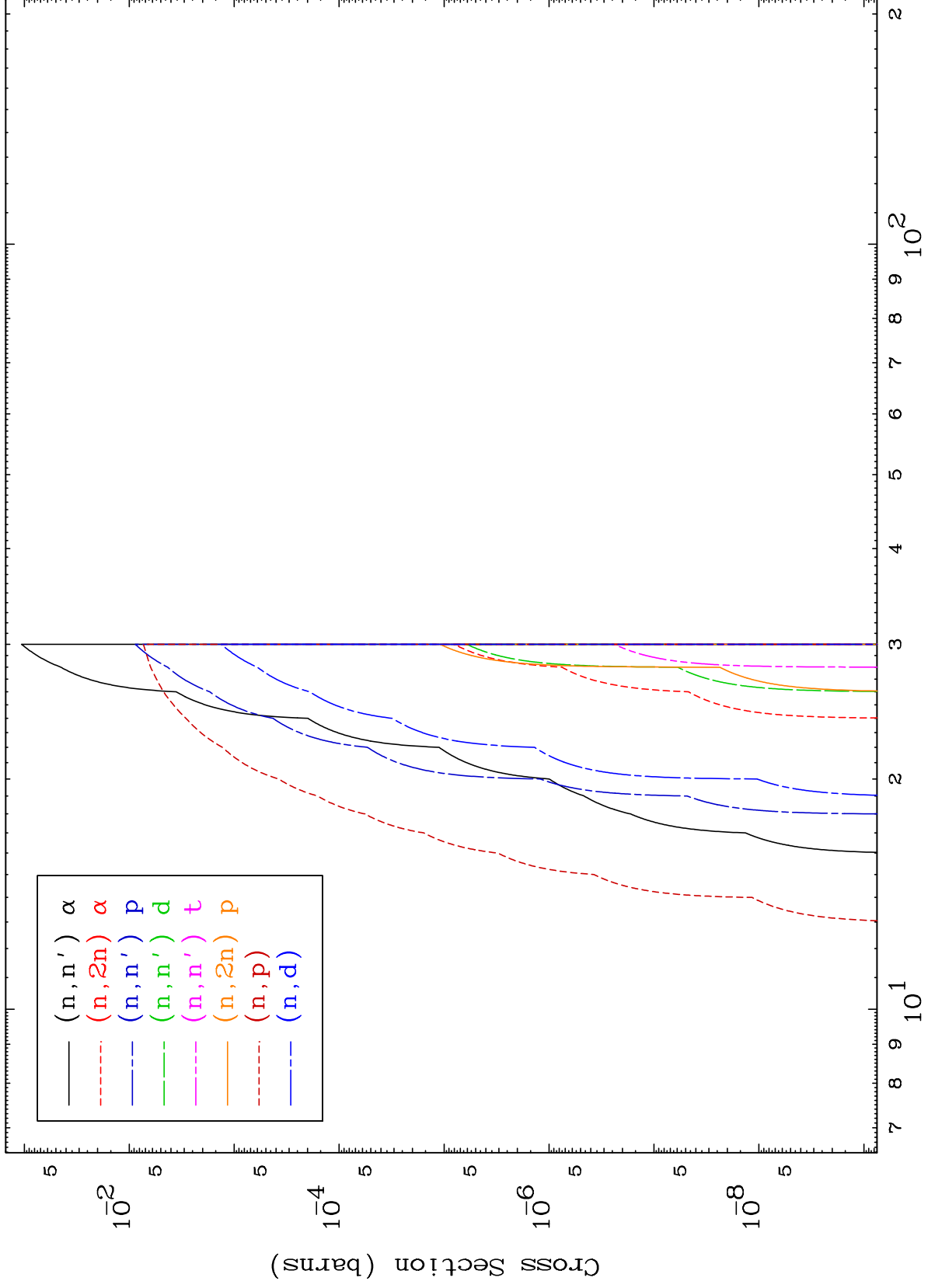


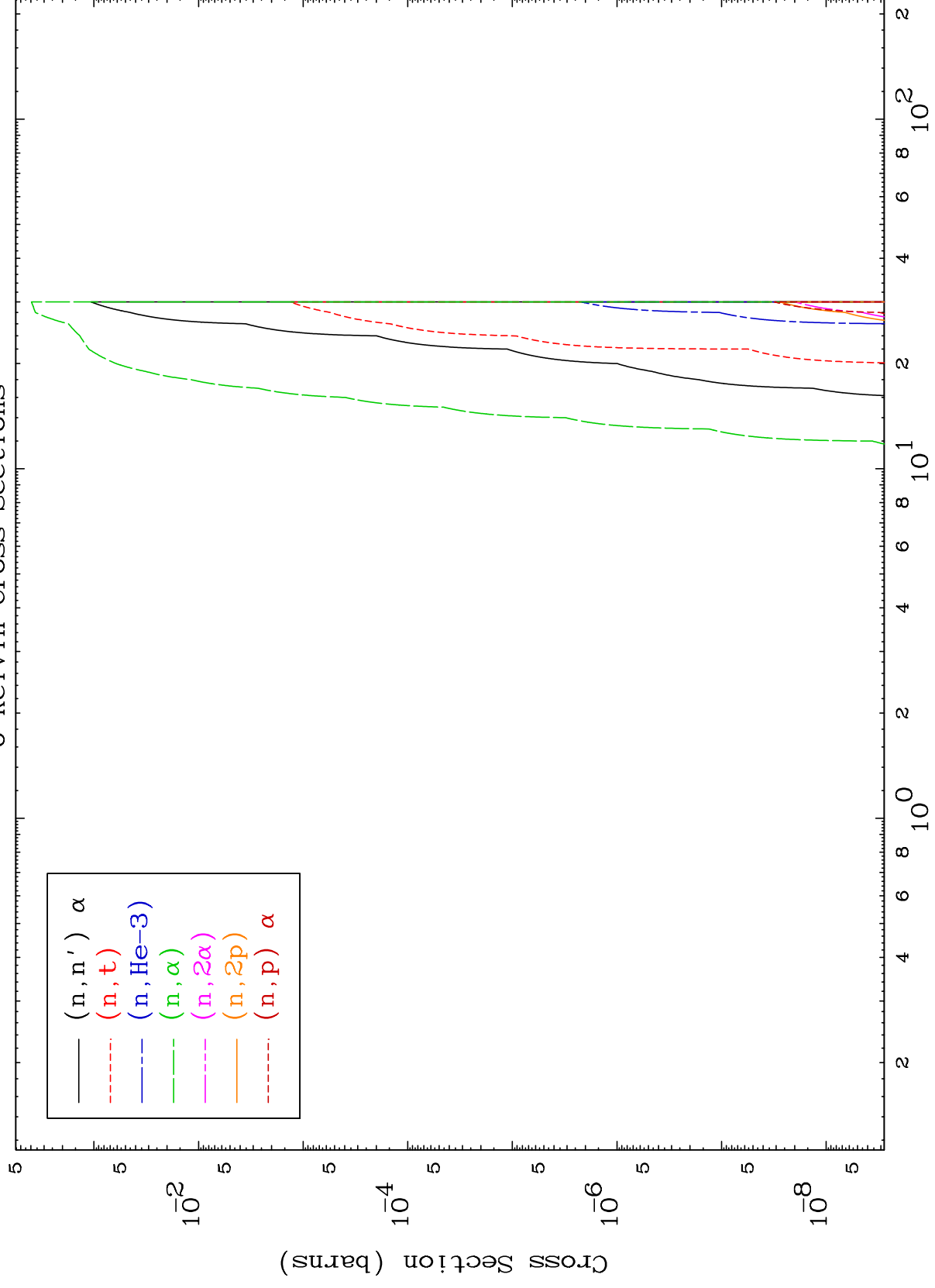
MAT 6834

α Neutron Absorption
0 Kelvin Cross Sections

68-Er-165



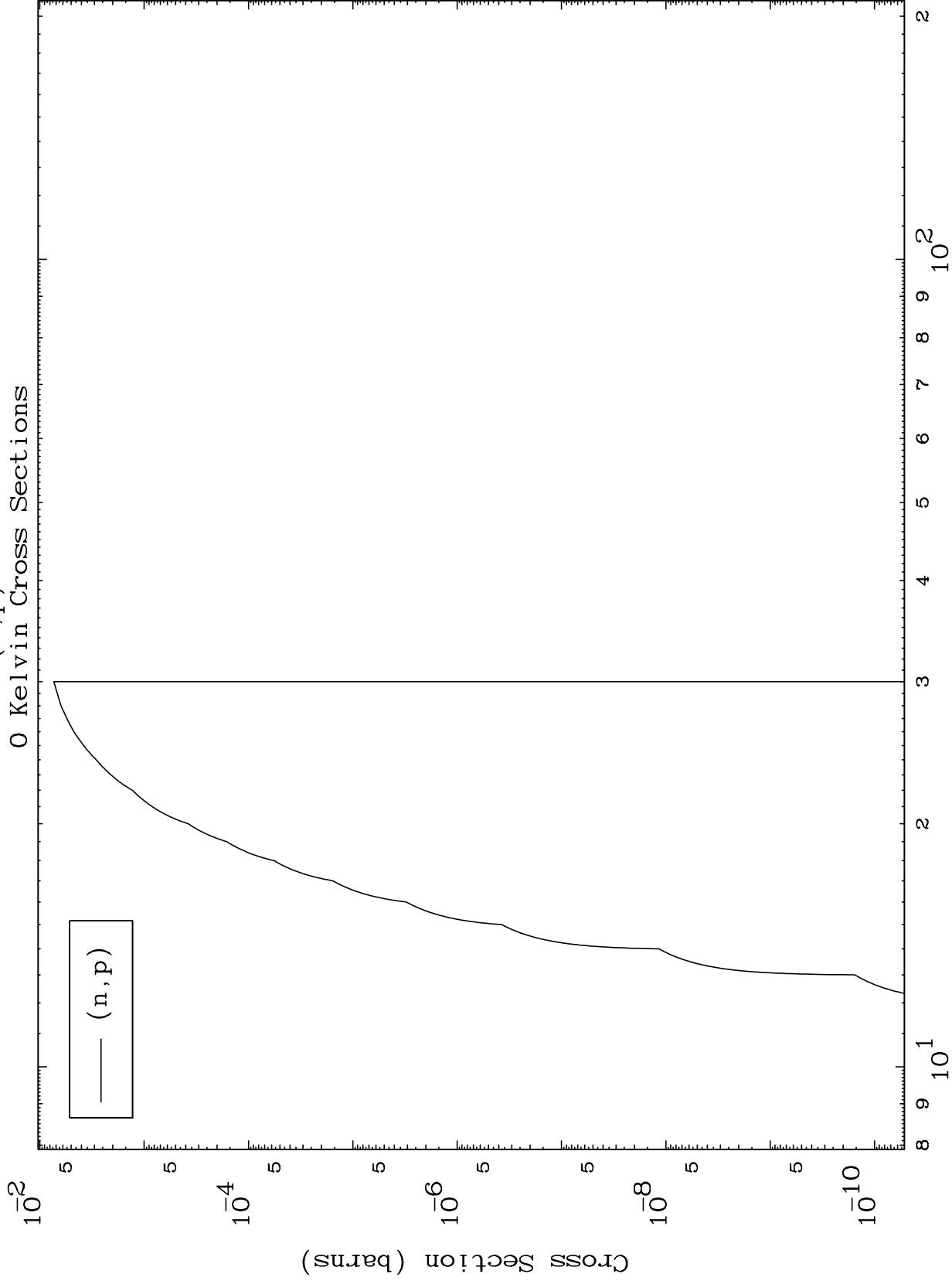




MAT 6834

(α, p) Levels

68-Er-165



6

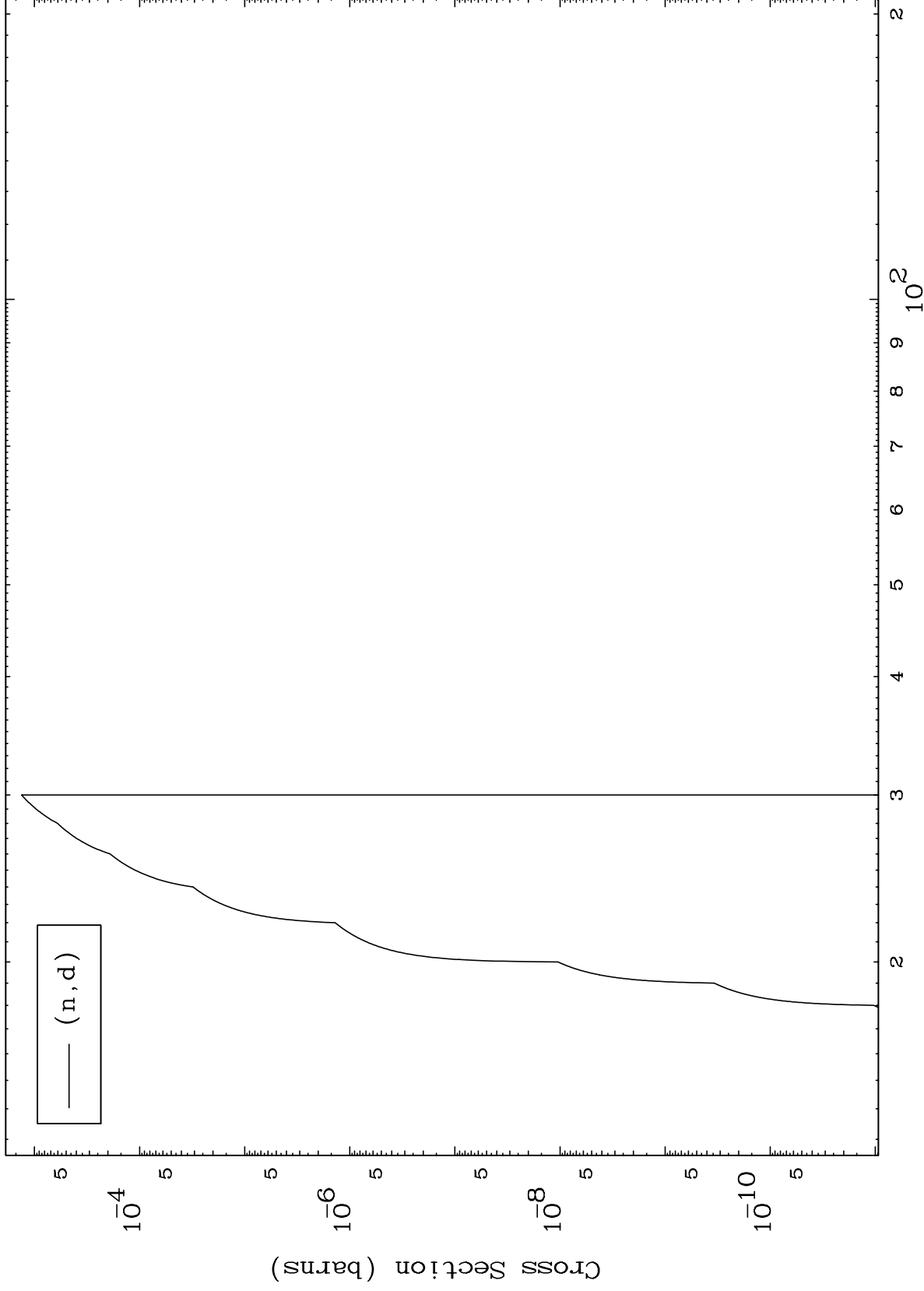
Incident Energy (MeV)

68-Er-165

MAT 6834

(α, d) Levels
0 Kelvin Cross Sections

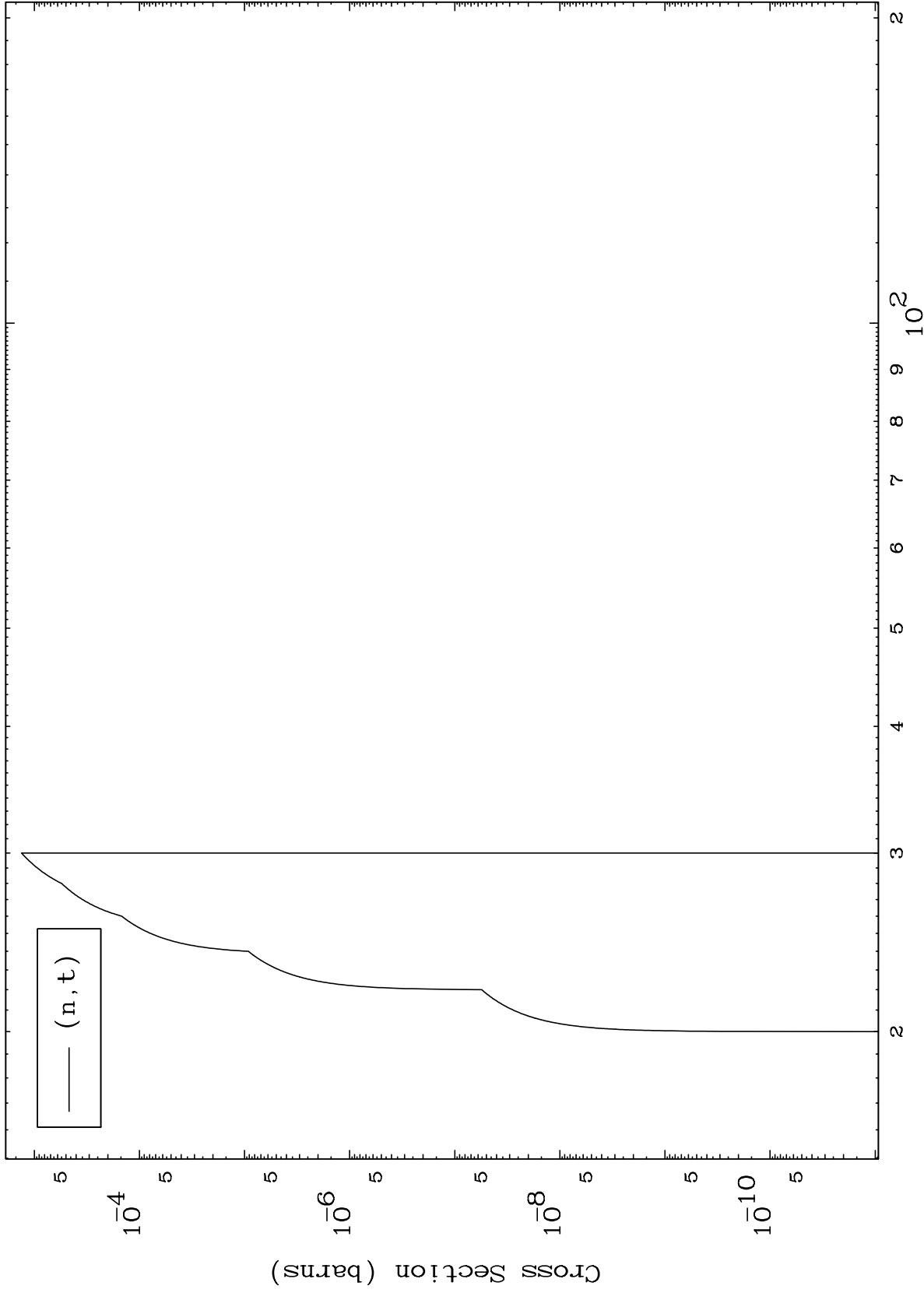
68-Er-165



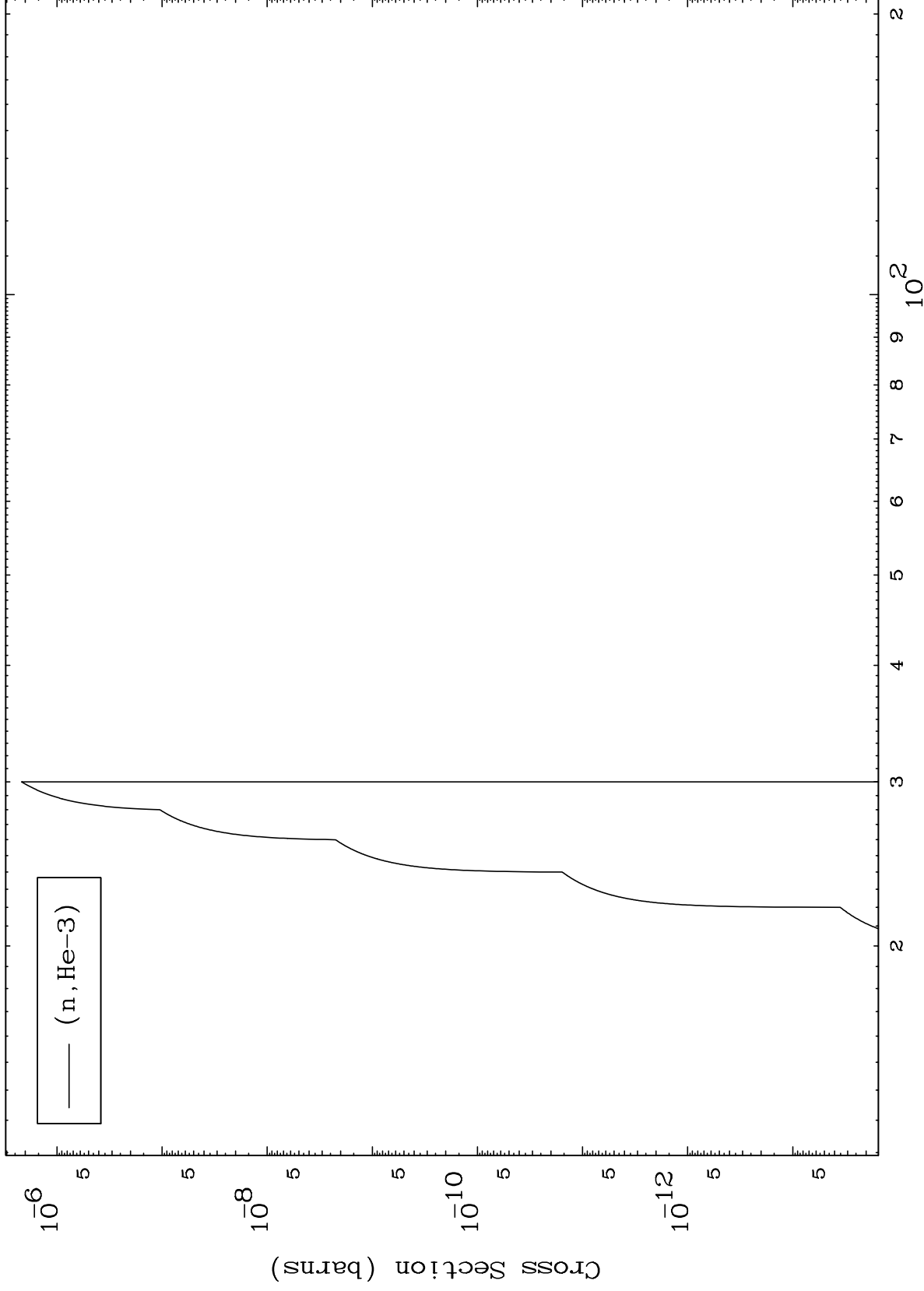
7

Incident Energy (MeV)

68-Er-165



0 Kelvin Cross Sections

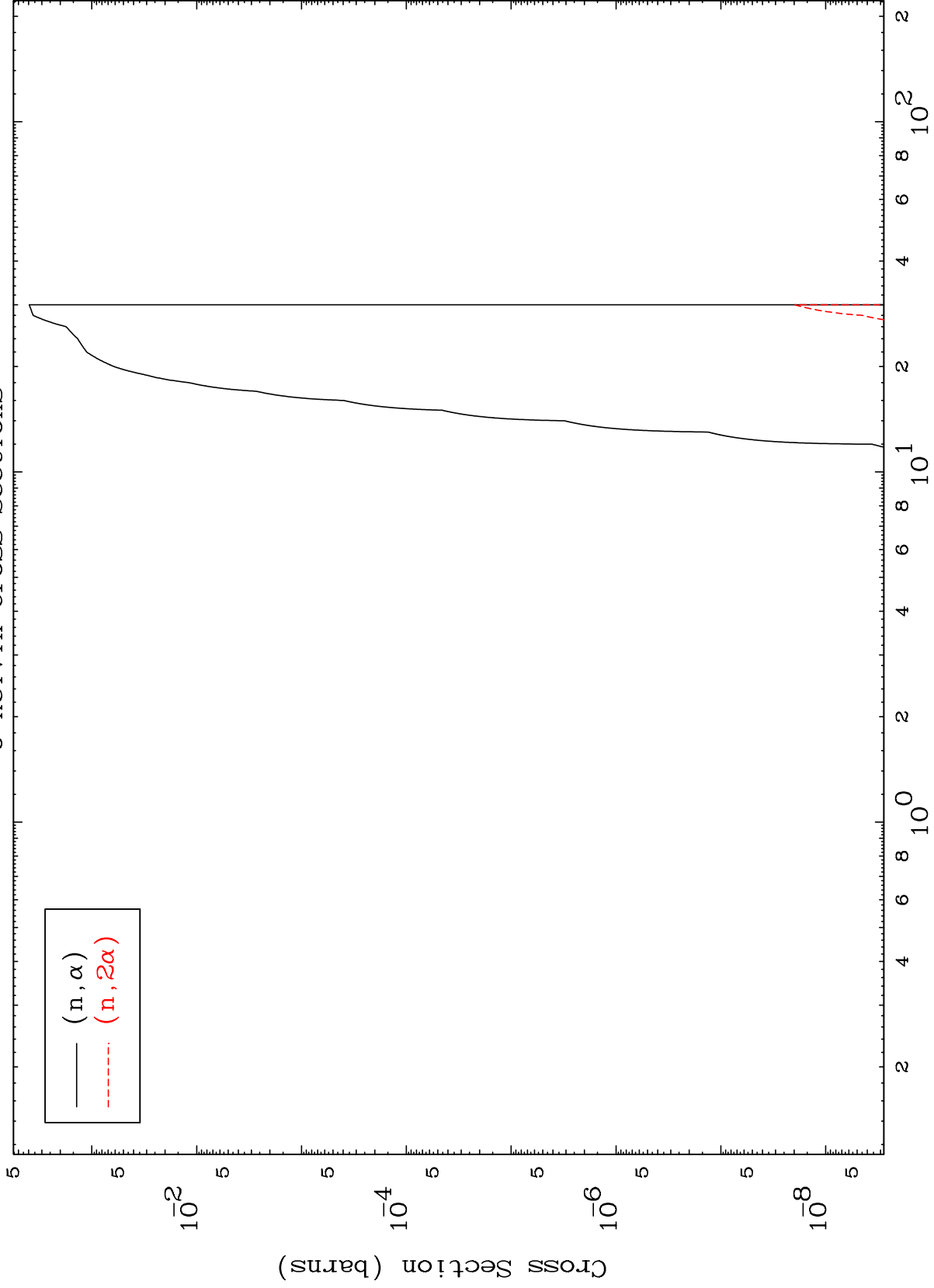


MAT 6834

(α, α) Levels

68-Er-165

0 Kelvin Cross Sections



10

Incident Energy (MeV)

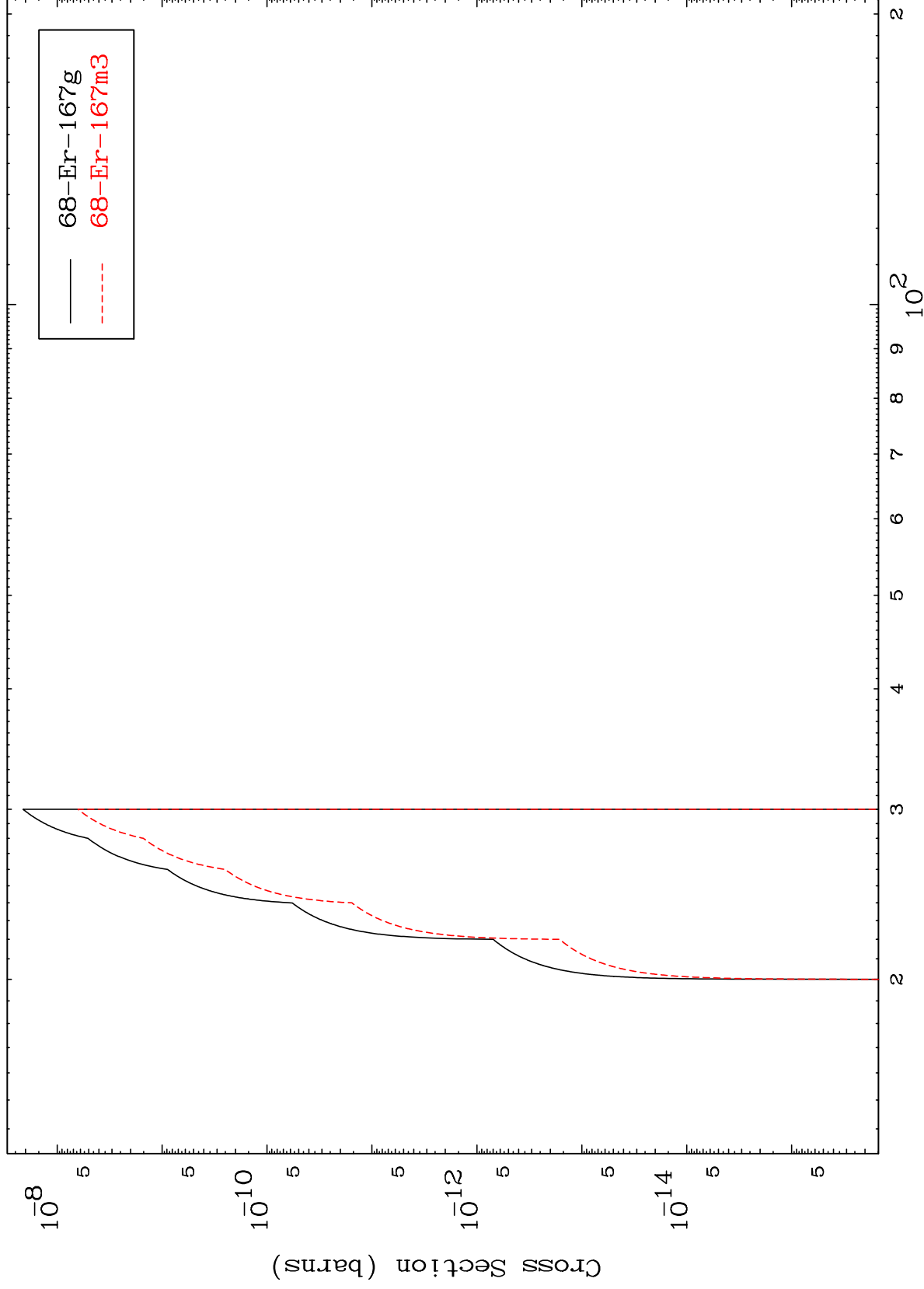
68-Er-165

MAT 6834

(n,2p)

68-Er-165

Radionuclide Production Cross Section



12

Incident Energy (MeV)

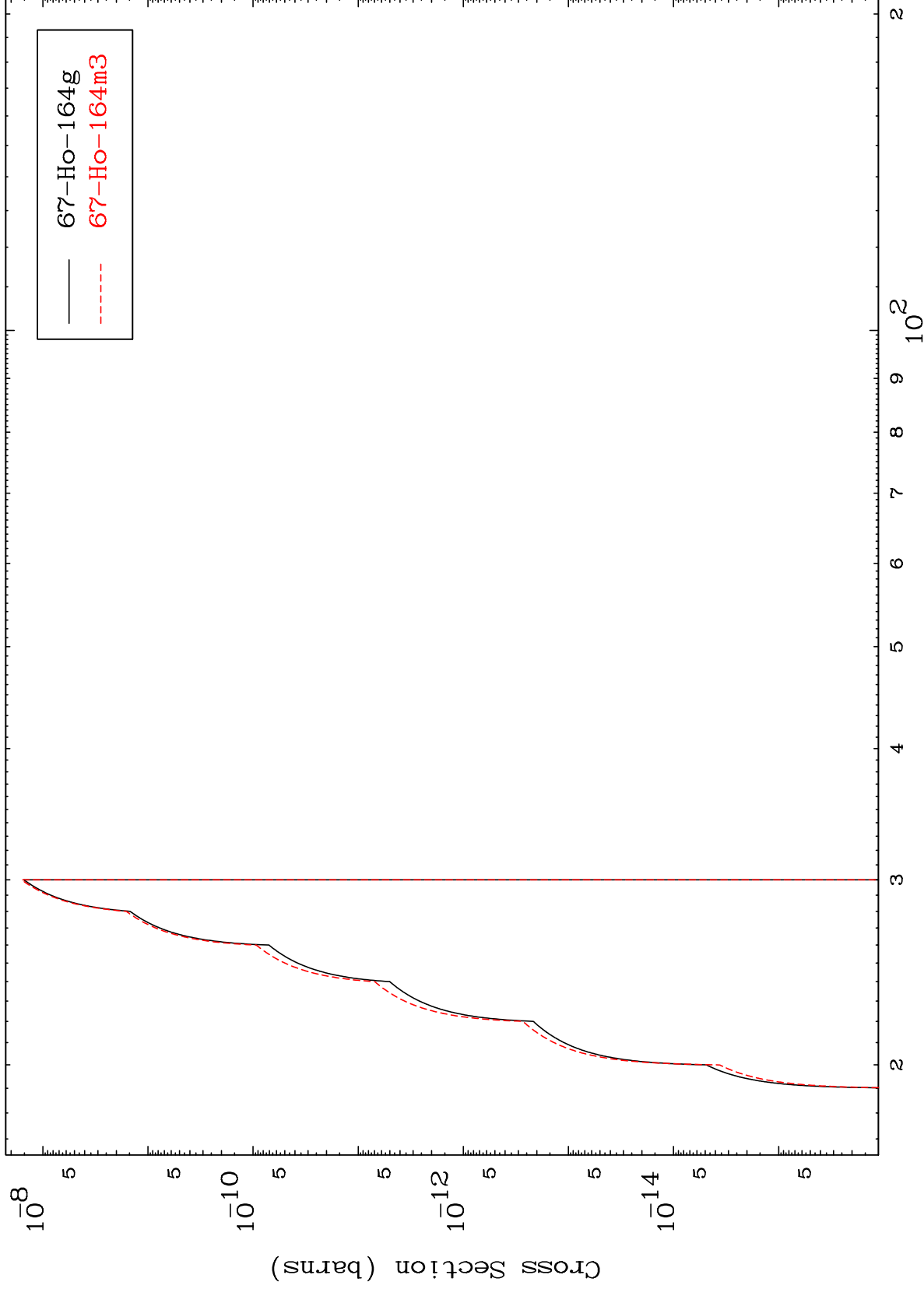
68-Er-165

MAT 6834

(n,p) α

68-Er-165

Radionuclide Production Cross Section



13

Incident Energy (MeV)

68-Er-165