

King Abdul Aziz University Faculty of Science Physics Department

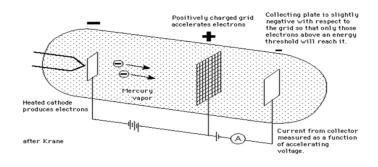
Modern physics lab

8) Franck-Hertz experiment with neon



Student's Name:

Student's Number:



Objective:

- 1-To record a Franck-Hertz curve for neon.
- 1-To measure the discontinuous energy emission of free electrons for inelastic collision.

Table:

Results: