



Figure 4 - Meter Sensitivity

- b. Insert Card #3, SHORTS 1 MEG GO. The left four lamps should glow. If they are not glowing re-adjust the "LO SENS" control until they glow with Card #3 and are extinguished with Card #2, as listed above.
- c. Insert Card #4, SHORT 20 MEG NO-GO. Press SENSITIVE GRID SHORTS button located in the Auxiliary Compartment (See Figure No. 3). No short lamps should glow. (If any are lighted adjust the "HI SENS" control).
- d. Insert Card #5, SHORT 10 MEG GO. Press SENSITIVE GRID SHORTS button located in the Auxiliary Compartment (See Figure No. 3). The number 4 lamp only (counting left to right) should glow.

NOTE: The Lamp may flicker or glow dimly as compared to the "LO SENS" short indication. If the number four lamp is not glowing re-adjust the "HI SENS" control until it glows with card #5 and is extinguished with card #4, as before.

REMOVE CALIBRATION CELL FROM OCTAL SOCKET.

### 3.08 Bias Calibration.

- a. Insert Card #6, FIXED BIAS CAL NEG. No short lamps should glow. Press button #2. Meter should read half scale. If reading is other than half scale, adjust "BIAS CAL NEG" control for proper indication.
- b. Insert Card #7, FIXED BIAS CAL POS. Short lamps 1 and 2 should glow. Press button #2. Meter should read half scale. If another reading is obtained, adjust "BIAS CAL POS" control.