

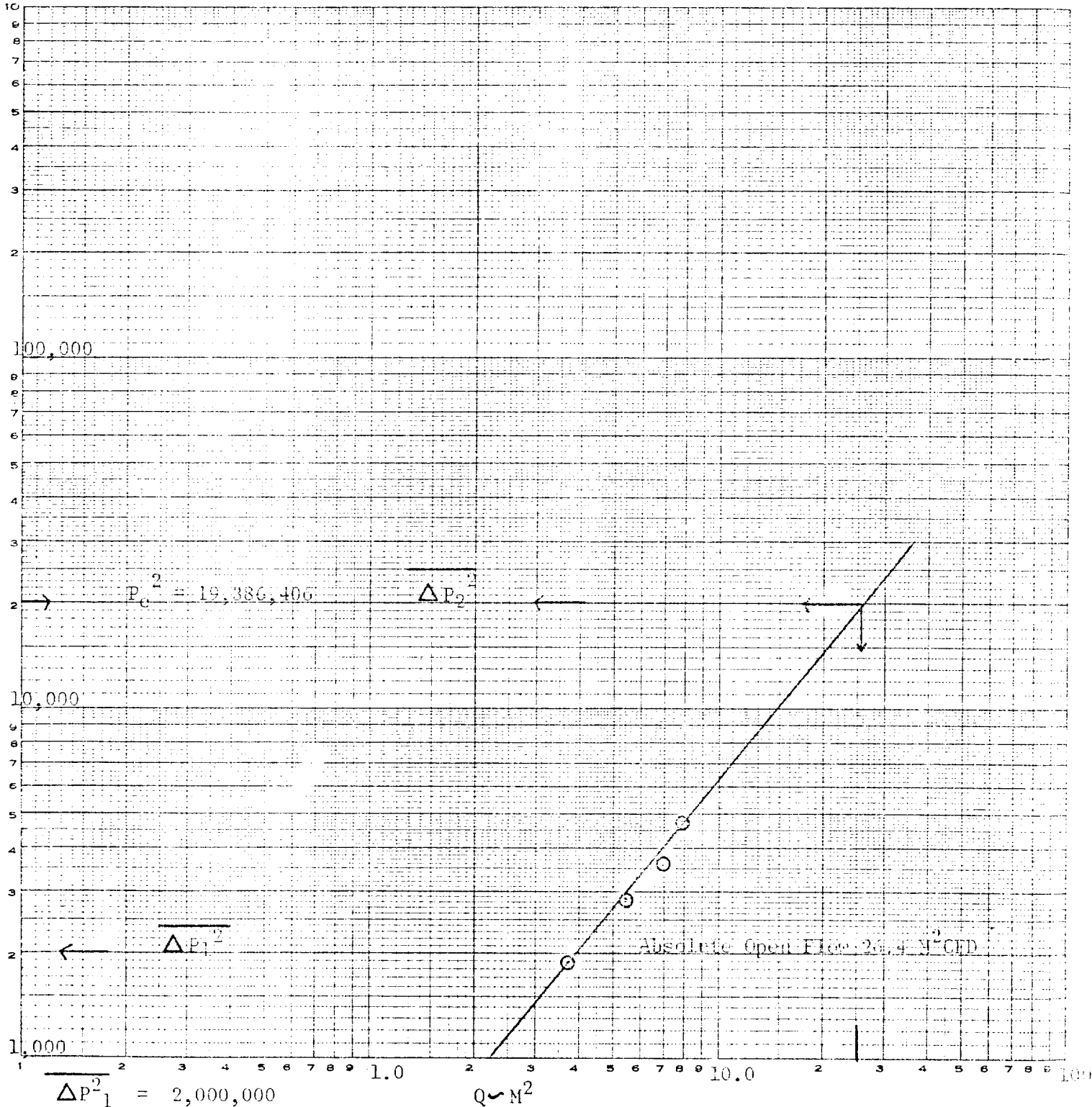
$$P_c^2 - P_w^2 \text{ vs } Q$$

LMW 8-11-70

NO. 340R-L33 DIETZGEN GRAPH PAPER
 LOGARITHMIC
 3 CYCLES X 3 CYCLES

EUGENE DIETZGEN CO.
 MADE IN U.S.A.

$P_c^2 - P_w^2 \times 1000'$



$$\begin{aligned} \overline{\Delta P_1^2} &= 2,000,000 \\ \overline{\Delta P_2^2} &= 20,000,000 \\ Q_1 &= 3,800 \\ Q_2 &= 27,000 \end{aligned}$$

$$\begin{aligned} \text{Log } Q_2 &= 4.432 \\ Q_1 &= 3.580 \\ N &= 0.852 \end{aligned}$$