

- TABLE 5 -

## - EXPONENTIAL EXTRAPOLATION. -

Pressures in kbar.

| SCALES                              |                     | A - D | B     | C    |
|-------------------------------------|---------------------|-------|-------|------|
| Sn                                  | Nominal Values      | 115   | 107   | 92   |
| 1 → 2                               | Extrapolated Values | 110   | 101,8 | 97,7 |
| Fe<br>$\alpha \rightarrow \epsilon$ | Nominal Values      | 133   | 133   | 118  |
|                                     | Extrapolated Values | -     | 150   | 106  |

The accuracy given next to each value takes into account the uncertainty of the pressure transition of Bi 1 - 2 ( $25.4 \pm 0.1$  kbar) of Tl 2 - 3 ( $36.7 \pm 0.1$  kbar) and of Ba using the latest value given by Kennedy (29) ( $55 \pm 0.5$  kbar) which fits better than others.

For the present apparatus it turns out that by using the following transition pressures the calibration curve is nearly linear.

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