



Fig. 5.2

Fig. 5.3.--Ultrasonic measurements of isentropic bulk modulus compared to Fit A.

The curve is calculated.

Data points with experimental uncertainties:

- | | | |
|---|----------------|-------------------------------------------------------------------------------|
| ◇ | ±0.02 megabar | J. A. Rayne and B. S. Chandrasekhar, Phys. Rev. <u>122</u> , 1714 (1961). |
| ⊗ | ±0.017 megabar | M. W. Guinan and D. N. Beshers, J. Phys. Chem. Solids <u>29</u> , 541 (1968). |
| ⊙ | ±0.04 megabar | A. E. Lord, Jr. and D. N. Beshers, J. Appl. Phys. <u>36</u> , 1620 (1965). |
| △ | ±0.06 megabar | J. Leese and A. E. Lord, Jr., J. Appl. Phys. <u>39</u> , 3986 (1968). |