The structural pressure dependence of potassium titanyl phosphate (KTP) to 8 GPa

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Erratum

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D R Allan and R J Nelmes 1996 *J. Phys.: Condens. Matter* **8** 2337–2363

The uncorrected versions of figures 7(b), 8 and 15 appeared in this paper. The amended versions are given below.

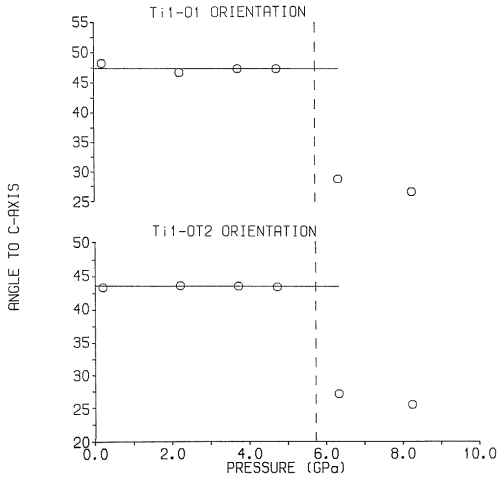

Figure 7. (b) The angles subtended by the Ti1–O1 and Ti1–OT2 bonds with the *c*-axis in $KTiOPO_4$. The dashed lines show the phase transition pressure and the errors are smaller than the symbols shown. The solid lines are a guide to the eye only.

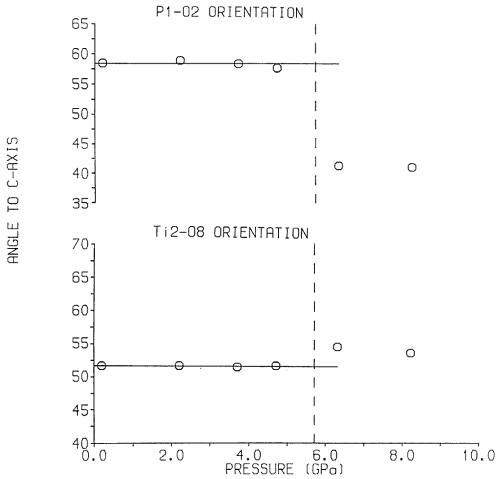

Figure 8. The angles subtended by the P1–O2 and Ti2–O8 bonds with the *c*-axis in $KTiOPO_4$. The errors are smaller than the symbols shown and the dashed lines indicate the phase transition pressure. The solid lines are a guide to the eye only.

0953-8984/96/325951+02$19.50

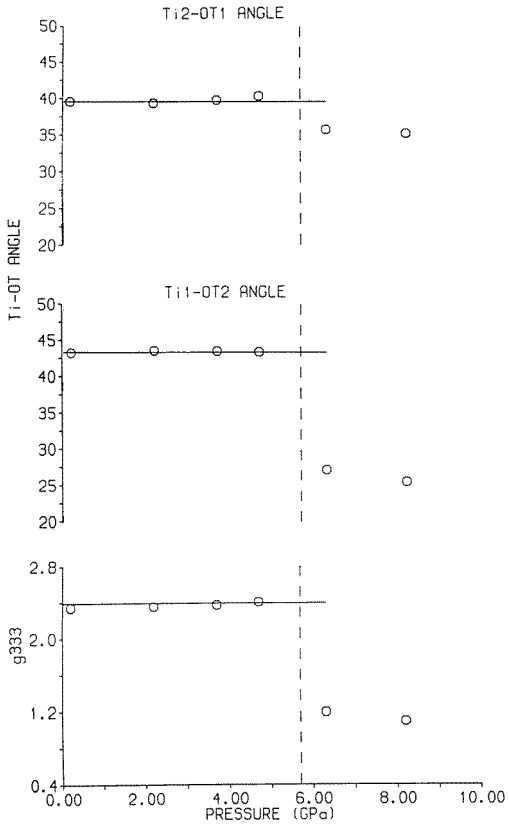

Figure 15. The pressure dependence of the orientation of the anomalously short Ti2–OT1 and Ti1–OT2 bonds with respect to the *c*-axis and the accompanying variation of their geometrical contribution (g_{333}) to the second-order susceptibility. The errors are smaller than the symbols shown. The solid lines show the pressure dependence in the low-pressure phase and are guides to the eye only. The dashed lines indicate the phase transition pressure.