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 24. An independent way of confirming the conclusion that the transformation in BaF_2 from fluorite to orthorhombic structure is shear induced would be to subject a small sample of either BaF_2 or preferably lead fluoride to a prolonged grinding in a mechanical mortar.

25. J. R. Kessler (private communication) finds that β -BaF₂ is relatively easily and reasonably completely transformed to α -BaF₂ phase at 23 kbars where the pressure is applied normal to $\langle 111 \rangle$ direction in β -BaF₂.
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