

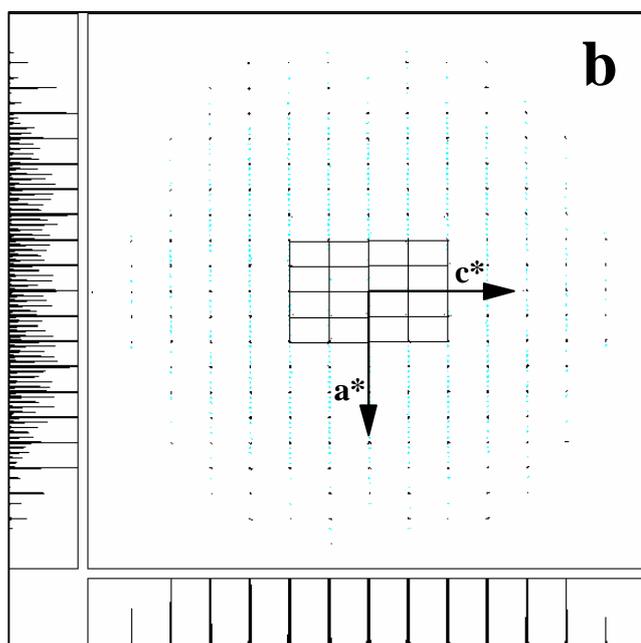
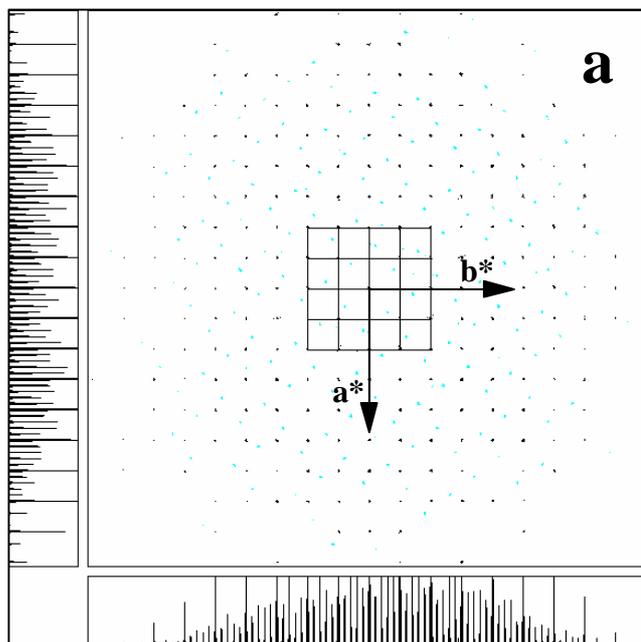
**Twinning in natural melilite  
simulating a five-fold superstructure**

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Experimental data.

Reciprocal lattice projection down  $[001]b$  (a) and down  $[010]b$  (b) reconstructed using the CrysAlis software package (Oxford Diffraction, 2002).

Grids indicate the orientation of the basic unit-cell.