

Three-Dimensional Molecular Packing of Thin Organic Films of PTCDI-C₈ Determined by Surface X-ray Diffraction

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Supporting Information

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- (1) In-plane scans measured by grazing incidence x-ray diffraction for PTCDI-C₈ films grown on Al₂O₃ (11-20) at 150 °C and at room temperature.

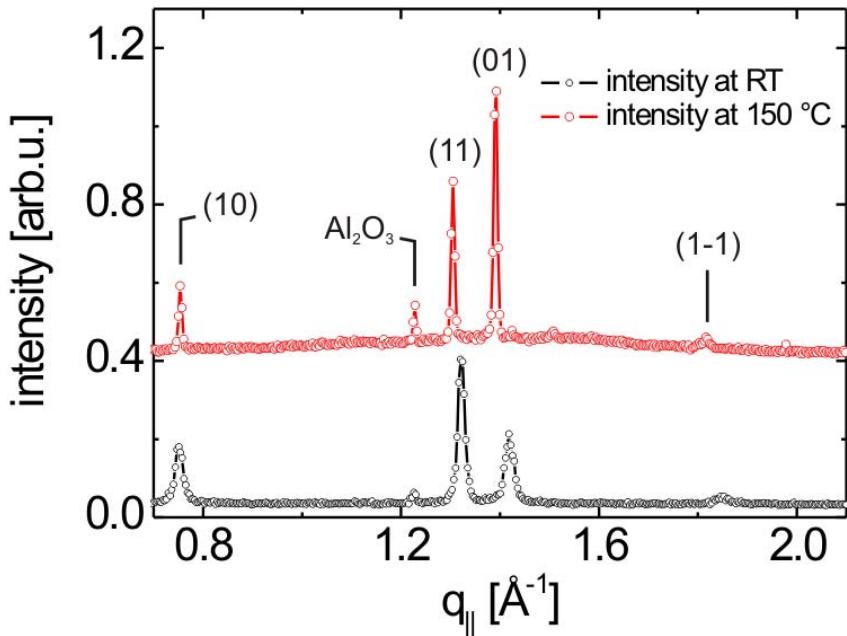


Figure S1. In-plane scans measured by grazing incidence X-ray diffraction from PTCDI-C₈ films grown on Al₂O₃ (11-20) at 150 °C and at room temperature. The X-ray measurements have been performed in-situ at these growth temperatures. Small variations of the in-plane unit cell are observed due to thermal expansion.