Electronic Supplementary Material (ESI) for ChemComm.

Chiral Molecular Conductor With An Insulator-Metal Transition Close To Room Temperature

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Figs. S1-S3

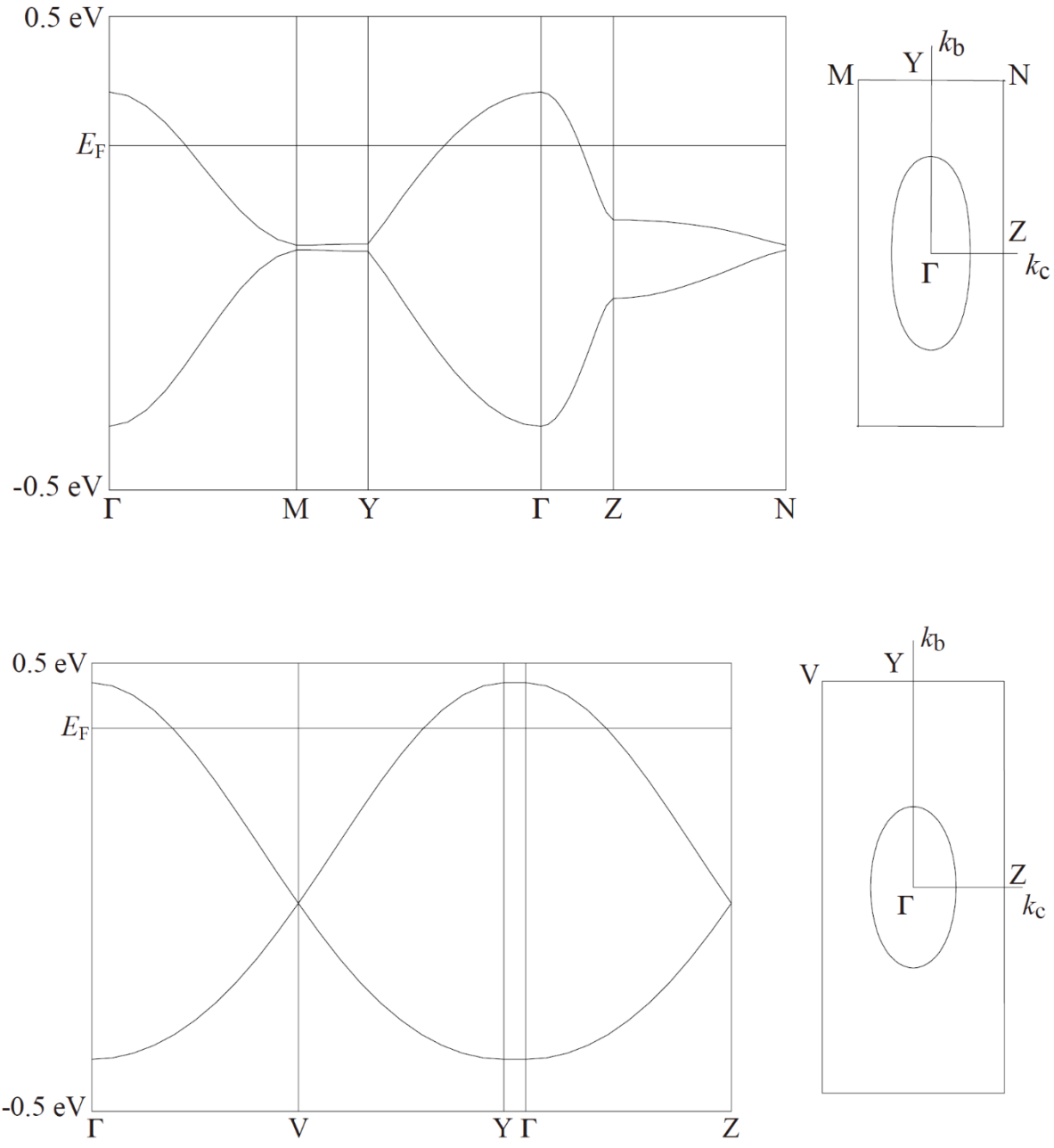


Fig. S1 Band calculations at 300K (top) and 150K (bottom).

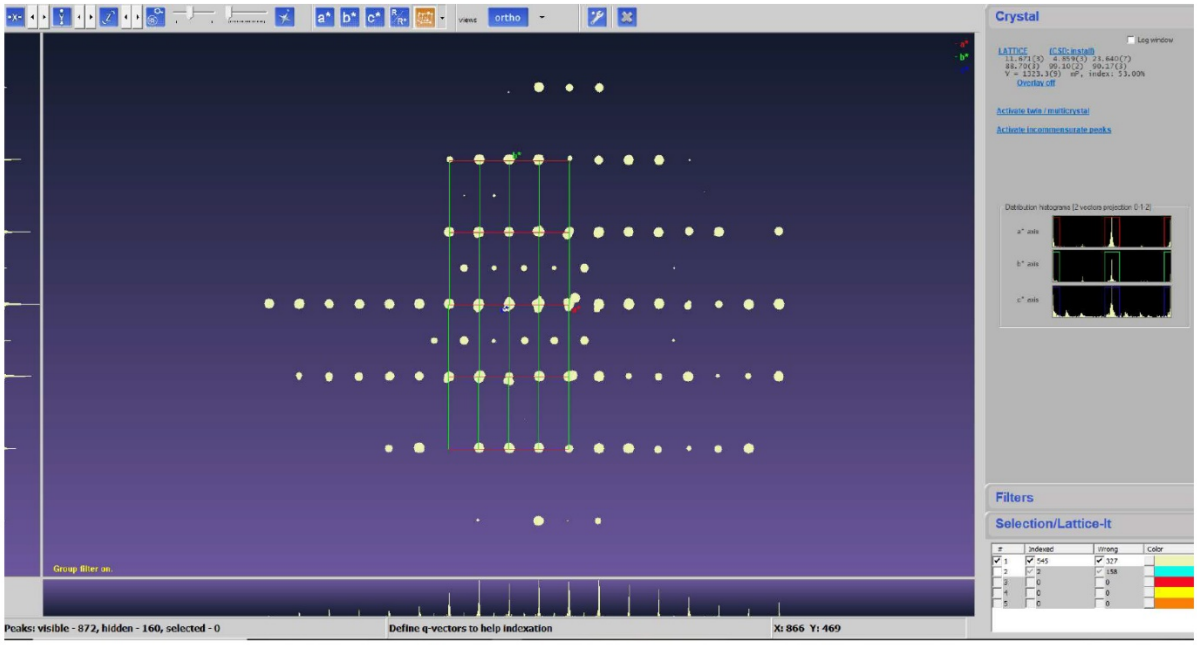
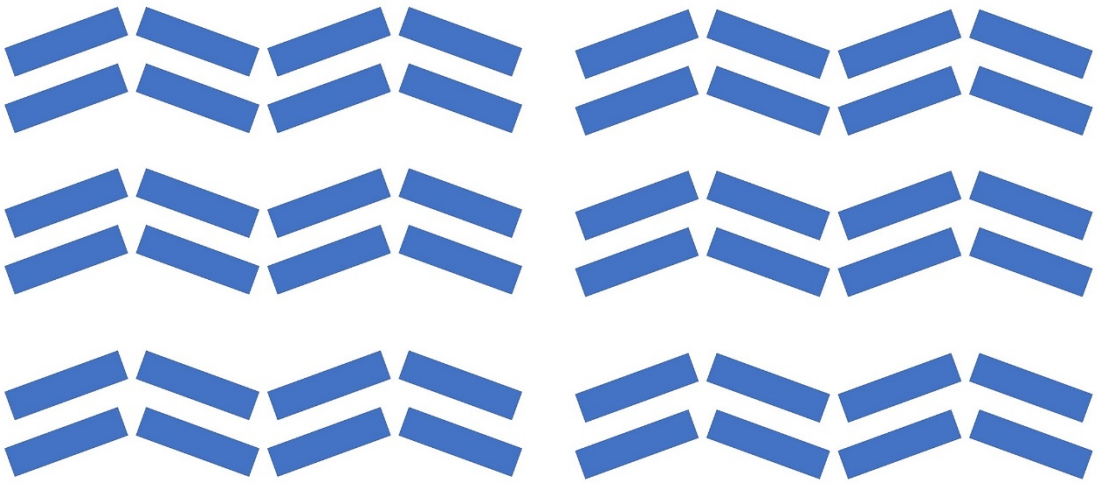


Fig. S2 Ewald sphere at 300K for θ-(**1**)$_4$TCNQ viewed along the c* axis showing the presence of incommensurate peaks along the a* (red) and b* (green) axis. Some reflections have been hidden for clarity.



300 K Band Insulator by forming the eight-fold superstructure

150 K metallic by forming the uniform stacks

Fig. S3 Schematic diagrams of the donor layer above (top) and below (bottom) the insulator-metal (IM) transition temperature.