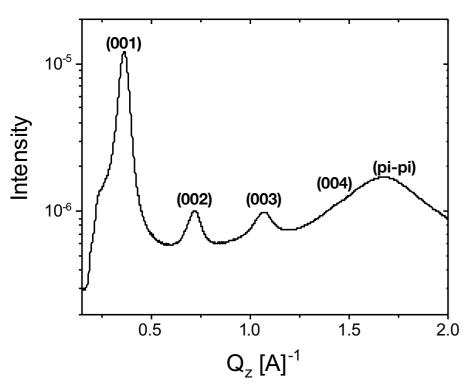
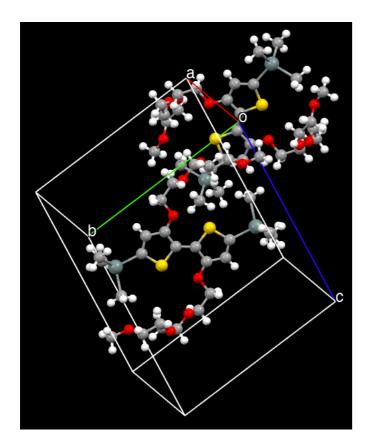
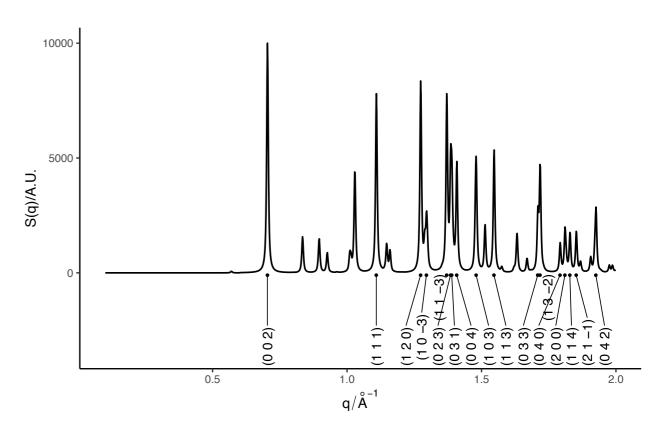
## pgT2 Crystal Structure, x-ray pattern



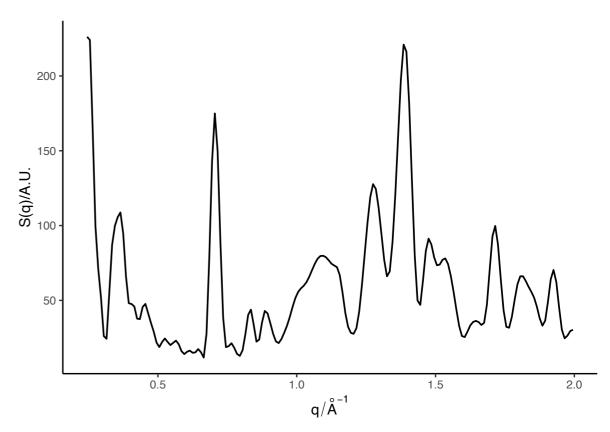
Diffraction Pattern measured by Alex et al. with proposed peaks



Proposed structure from Alex et. al. . P21/n symmetry. a=7.006 b=14.025 c=18.013



Mercury Structure Factor Calculation using their .cif file



Diffraction Pattern obtained using the Debyer Equation .xyz file made from their .cif file