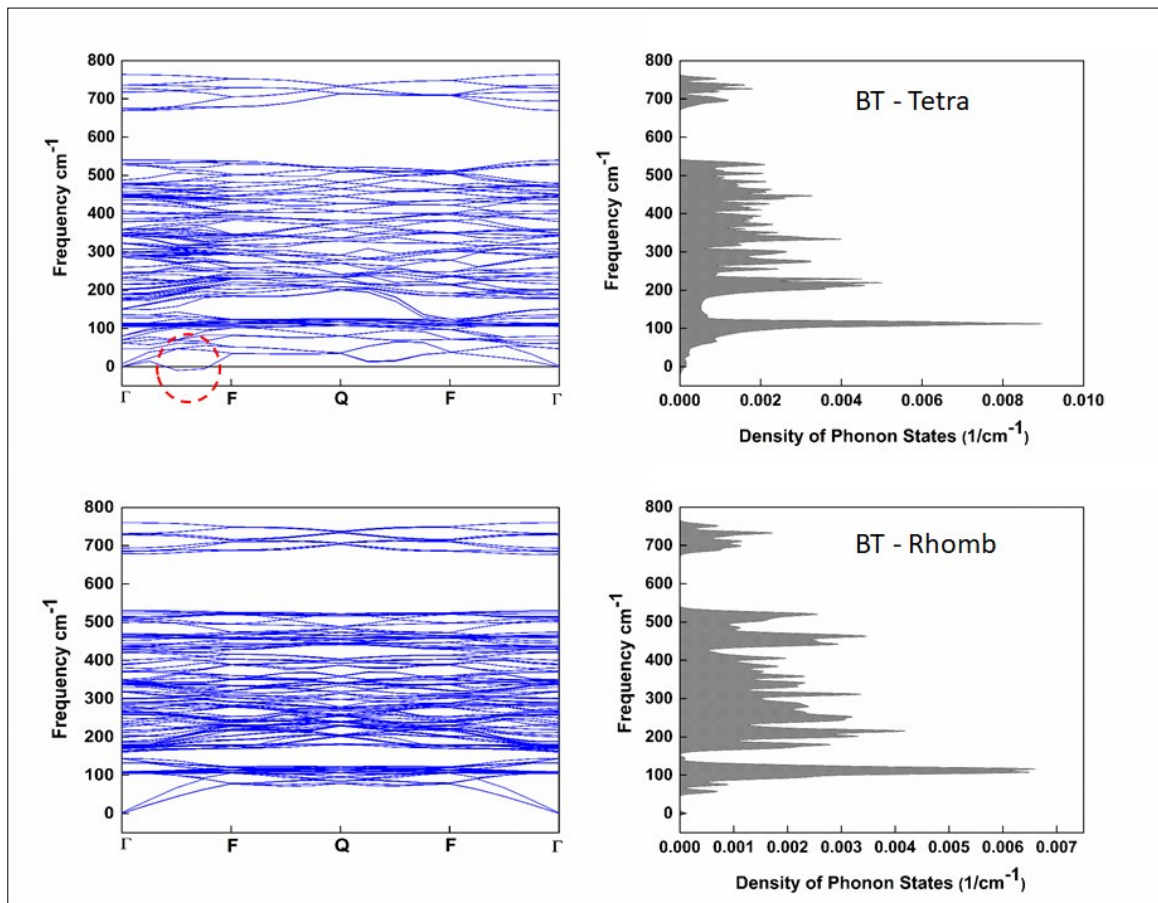


*S.I. Fig. 1.* Calculated partial density of states (PDOS) of BT (Tetra) and BCZT (Tetra) with constituent ions valence states.



*S.I. Fig. 2.* Phonon dispersion and Phonon density of states of BT with tetragonal and rhombohedral structures.