Proposed measurements:

1. Lattice characterization from the crystal end at room temperature. 50min
2. Fast measurement of the bulk crystal to be sure the crystal is homogeneous 10min
3. Lattice characterization at 8K 60min

The excitation in the crystal have been performed on MAPS and lattice parameters used in Horace scans are 2.87A (FCC cell). We need to identify if this is correct and the accuracy of used parameters.