

# FPGA performance for signal reconstruction algorithms of the ATLAS Tile Calorimeter in the HL-LHC environment - Updates

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# Updates on Signal Reconstruction and Misc

- INT Note Final Version underway - Should be done by tomorrow or Friday
- Studies with low  $\mu$  20-35 are underway. Seeing some errors that need to be resolved.
- Occupancy Study - Fragment size distribution in the ROLs done for RUN 3. Public plots need to be prepared and discussed. Also for HL-LHC(?)
- DAQ on-call from 7th May to 14th May.