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## **Detector performance challenges in Run2**

Friday 15 August 2014 13:30 (20 minutes)

the talk should be prepared and given by the two speakers, and should present the challenges set by the Run2 conditions, i.e. larger in-time PU and larger out-of-time PU, for (i) tracking, vertexing, b-tagging, tau reconstruction; (ii) muon reconstruction; (iii) electron, photon & jet reconstruction. The presentation should also address how we face these aspects with the pre-LS2 detectors (readiness for the restart)

**Presenters:** Dr DELAERE, Christophe (Universite Catholique de Louvain (UCL) (BE)); WAGNER, Peter (Universitaet Bonn (DE))

Session Classification: LHC Experiment Readiness