

LBDS Performance (20' + 10')

Thursday, 31 January 2019 10:30 (30 minutes)

- Reliability of the system/lessons learnt during Run 2 and from re-commissioning after LS1
- What are the main evolutions of the system during Run 2? What were the main limitations encountered and which limitations will remain for Run 3?
- What are the main changes foreseen and how will they impact machine operation?
- Can we reach $1.8E11$ ppb in 1.8 um ? If not, what mitigation measure is needed?
- MKD/MKB erratics and MKB flashover: evolution and mitigations
- Asynchronous Beam Dumps Tests: Evolution of losses? Can we improve the procedure?
- Abort Gap protection and implementation of the variable AGK
- XPOC reset: Beam losses? BTVDD image? BTVDD issue end of 2018?
- BETS TCDQ interlock and operational flexibility?

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Session Classification: Session 3: Systems Overview