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Type: **not specified**

Machine protection challenges in the SPS

Wednesday, 8 May 2019 14:00 (40 minutes)

- Machine protection in the SPS overview –LHC extractions, SPS ring
- LS2 upgrades:
- SBDS, injection interlocking
- Absorbers + SMP
- WIC: HIL loop
- BI interlocking plus additional requirements for SMP
- Status and requirements for slow extraction Handling MDs and non-standard operation in the SPS UA9, COLDEX, crab cavities

Presenter: LI, Kevin Shing Bruce (CERN)

Session Classification: Session 4 - Injectors