LHC Injectors Upgrade

Contribution ID: **10**   Type: **not specified**

Beam quality and reproducibility from Linac4, including strategy for its source

Wednesday 13 February 2019 16:50 (30 minutes)

- Keywords: Source; beam quality, reliability, readiness
- Questions to be answered:
    - How far did we go in 2018 in terms of beam quality, reliability, typical operational scenarios, integration in operation?
    - What do we expect to learn from LBE tests in 2019?
    - Which is the present performance and future strategy for the source?
    - What is the future (baseline) path for source/RFQ/LEBT improvements?
    - Are there any items which may require consolidation or upgrade in the post-LIU era?

Presenter: LOMBARDI, Alessandra (CERN)

Session Classification: Session 1: LIU beam performance