LHC Injectors Upgrade

Contribution ID: **34**   Type: **not specified**

Linac4 and LBE line commissioning

o Keywords:

- time line, goals, additional requirements, tools, optimisation algorithms, machine learning tools, connection pre-tests

o Points to be addressed and questions to be answered:

- Present the time line for 2019/20 activities and discuss the goals.
- What are the infrastructure requirements in terms of controls, timing, RF, ⋯?
- What are the requirements in terms of applications/tools and what is the time line of potential new developments?
- How can the activities benefit from optimisation algorithms and machine learning tools?
- Discuss the pre-tests for connection.

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