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## Performance reach of the injectors in 2011

Friday 28 January 2011 11:15 (20 minutes)

The characteristics of the various LHC beams have been defined long before the LHC became operational. After a year of successful LHC running with the different types of LHC beams much experience has been gained in the LHC, but also in the injectors.

This talk will summarise the defined and presently obtained beam characteristics of the LHC beams in the injector chain together with a brief overview of their production schemes and difficulties.

Finally an outlook for 2011 will be presented, indicating the possible characteristics for the different LHC beams in the injector chain.

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