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The LHC Safe Beam Parameters

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For safe operation of the LHC, several critical parameters must be generated and dependably distributed around the accelerator. These parameters are principally the SAFE LHC ENERGY, the SAFE BEAM FLAGS and the BEAM PRESENCE FLAGS.
The presentation explains how we intend to produce and generate the Safe Beam Parameters. It describes how we are going to ensure a safe and reliable transmission through the LHC and how the critical parameters would be received and checked by the involved systems.

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