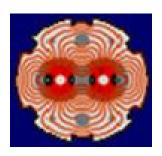
Workshop Chamonix XIV



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Transfer and Injection

Monday, 17 January 2005 09:40 (20 minutes)

Based on the TI8 experience, the measures needed to reach the required state of

readiness of TI 2 and TI 8 to deliver beam to the LHC during the commissioning

phase are discussed. The main objectives for the performance of the transfer lines

and injections at this stage of the LHC commissioning are outlined, and the impact

of the lower demanded intensities on equipment and machine protection commissioning

is addressed. The procedures for commissioning the first injection in the LHC are

described. Subsystem dependencies – radiation, instrumentation, controls – and the $\,$

necessary pre-testing phases with beam are highlighted.

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Session Classification: Session 1 - Beam Commissioning

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