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## LHC Beam Dumping System (LBDS)

*Tuesday 11 March 2025 08:50 (20 minutes)*

A description of the LHC Beam Dumping System, of which the beam dump block (TDE) is a key component.

- Introduction to LHC extraction system
- Components of LBDS
- Beam parameters and filling schemes expected for HL
- Failure modes

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