

TPC R&D Plans for the Large Prototype

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The LC TPC R&D work has been underway for four years, whereby the various TPC groups have been learning to use the MPGD techniques by building and measuring with an impressive number of small TPC prototypes (around 30cm diameter) using cosmics and test beams, and using a variety of different gas mixtures. The next stage of this work will focus the groups and work on building a Large Prototype (ca. 80) and using it as a testbed for the techniques to be chosen for the LC TPC. These plans will be described in this presentation.

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