

**SERM**

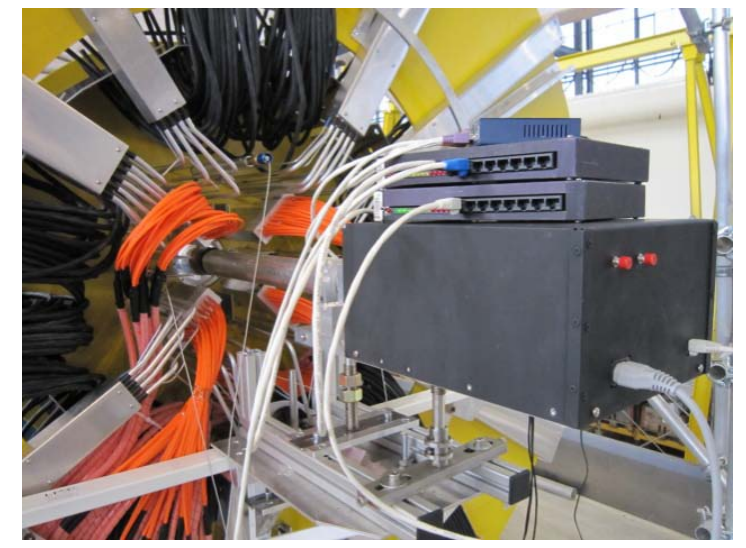
Service Etude et Réalisations Mécaniques

**IBL - Inner B-Layer detector  
OUTILLAGE D'INSERTION/EXTRACTION**

**MAKING-OF**

September-october 2011 in hall 180 @CERN

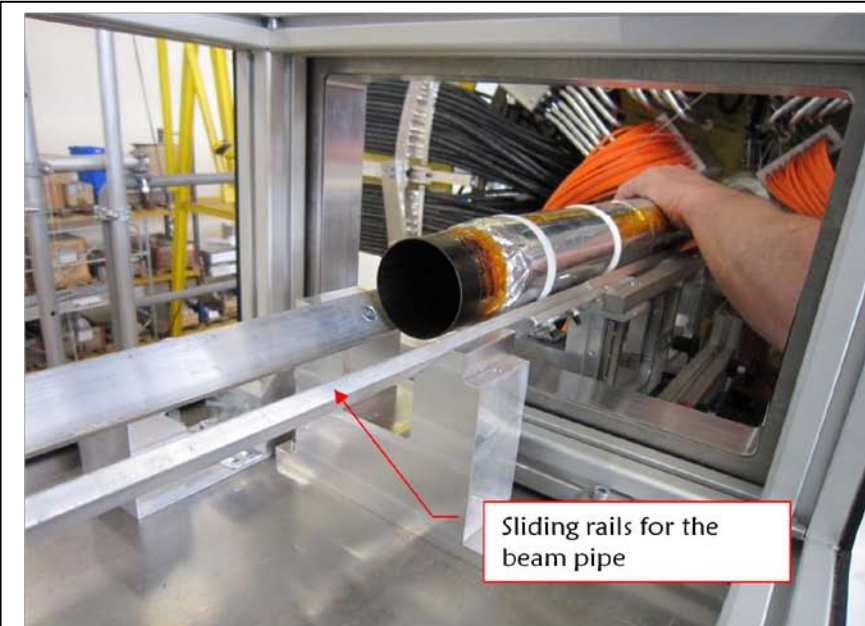
(2)



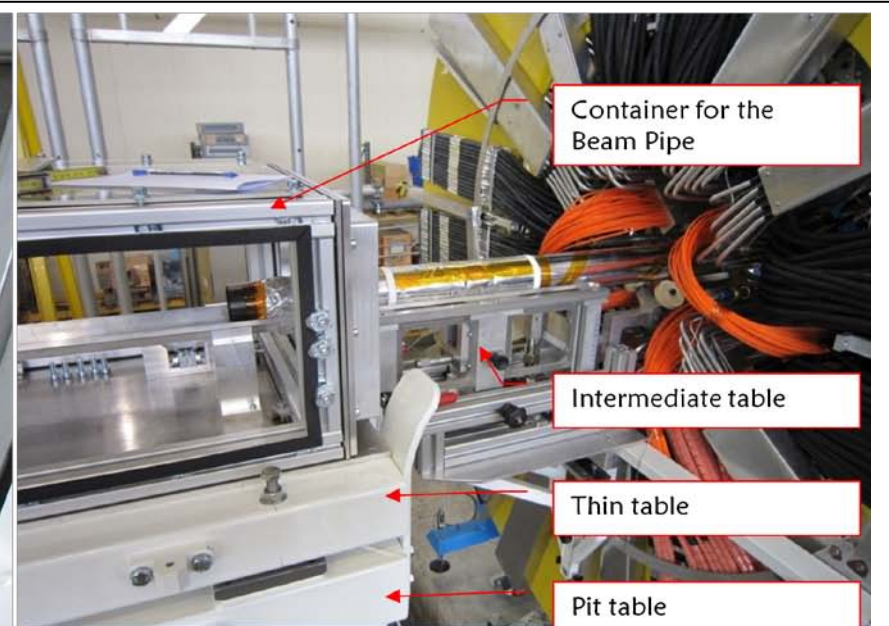
Support of the LGT on side A



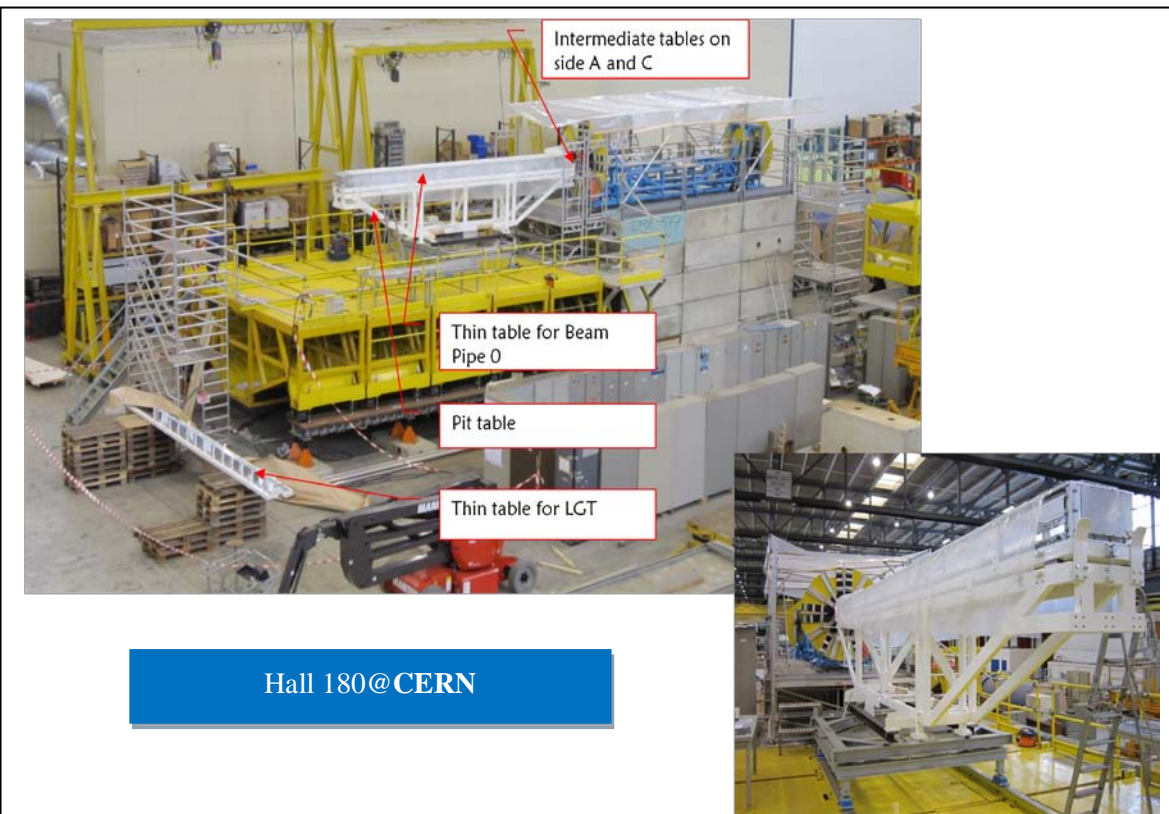
LGT supporting BP0 on side C



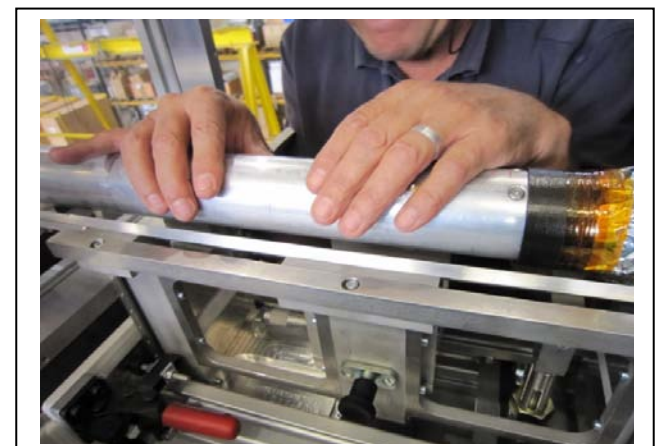
Manual extraction



Transfer from the intermediate table to the container



Hall 180@CERN



LGT on intermediate table

Intermediate tables on side A and C

Thin table for Beam Pipe 0

Pit table

Thin table for LGT

Container for the Beam Pipe

Intermediate table

Thin table

Pit table

Sliding rails for the beam pipe

Transfer from the intermediate table to the container

LGT on intermediate table