

# Preliminary proposal for the SDHCAL prototype

Two periods of one month each

First period in June 2011 and second period in November 2010

First period DHCAL standalone if ECAL is not back from

Second period with DHCAL

Beams: pions, muons, electrons

Energies: for pion up to 150 GeV

for electrons up to 50 GeV?

Configurations : angle scan, different beam intensities

combined tests with CMS telescope

Requests :We need a stage capable of supporting >8.5 Tons

(H8 beam line)

We will appreciate having access to H2 beam line (magnet)

at list for a short period