

Proposal for the test run

- Preliminary design of the beam line, downstream of the first magnet – a drawing (picture) for the proposal (Marco, Ken, Dieter, Takashi, Stepan)
- Preliminary design of the Ecal – a picture for the proposal (Marco, Philippe, Emmanuel, Stepan, Maurik)
- Preliminary design of the tracker, vacuum chamber and the target – a picture for the proposal (Matt, Tim, Takashi, Marco, Clive)
- Full simulation of the beam line to determine necessary shielding (Maurizio, Maurik)
- Simulations with proposed vacuum track to study background on Ecal (Maurik, Takashi)
- Beam characteristics – beam profile from previous electron runs at similar energies – a picture of a harp scan (Arne, Stepan, Hovanes)
- DAQ, system description – schematic diagrams (Homer, Sergei, Gunther, Valeri,)
- Trigger system, simulations and rates (Maurik, FX, Takashi)
- Description of off-line analysis, tracking, clustering and event reconstruction (Mat, Homer, Maurik)
- Description of the beam tuning process, issues with beam stability and its mitigation (Ken, Clive, Arne, Stepan)
- Installation