

Main content discussed in this meeting:

INFN has a newly proposed geometry and got many volunteers to work on it.

Main content discussed after Franco's talk:

1, The performance of Dual Readout at W scattering event/H->WW/ZZ events discrimination is discussed.

A priori, this performance has been checked at simulation level with simplified model.

It's essential to re-valid this performance at Full simulation level once the new geometry/reconstruction is fully implemented.

2, The Layout and impact of Solenoid and PS/ECAL has been discussed.

It's essential to understand its π^0 /Photon reconstruction performance, which is set to be a mid-term goal for the full simulation studies.

3, The Performance of Pi-K separation at the Wire Chamber is discussed.

Including the technical details on Time resolution & Polar angle dependency.

PPL will discuss it offline.

4, The general plan/motivation of the full simulation study has been discussed.

Manqi: giving the limited manpower, the level of details of the DR + Wire Chamber simulation is not expected to be converged at a comparable level w.r.t ILD geometry based simulation. The goal, is to valid the general principle and answer a few key performance questions. More manpower is needed. And we can consider the software Synergies with INFN & FCC studies.

5. organization for CDR is discussed

Need more young manpower to work in software. We need focus on Higgs new measurement.

make some plan on next meeting.