

- 1) Title slide
- 2) Presentation of the Ecal → need for e- ID and trigger
- 3) Details about the system (Crystal → APD → PreAmp → FADC)
- 4) Trigger Algorithm & electronic
- 5) The Test run ECal (where it comes from what was in it)
- 6) The test run issues (HV group, Mother Boards ...)
- 7) Map of the ECal during the test run
- 8) Test run conclusions → electronic need important repairs and improvements
- 9) Mother board view
- 10) Mother boards new design and characteristics
- 11) Pre-amps update → reducing noise versus reducing time window
- 12) LED monitoring system work from Italians
- 13) Schedule for construction
- 14) Budget from European partners