

# HLT HANDS-ON SESSION SUMMARY

---

Offline Week, 19-21 November 2014

C. Zampolli



# Summary of the session

- Participants:
  - Laurent Aphecetche, Davide Caffarri, Sergey Gorbunov, Mikolaj Krzewicki, Alla Maevskaya, Ivan Vorobyev, Steffen Weber, Chiara Zampolli
- Topics:
  - Luminous Region: definition of roadmap, first look into HLT framework
  - MUON: implementation of Occupancy DA algorithm with OpenCL
  - T0: integration of T0 calibration in HLT
  - TPC: porting of calibration tasks in HLT using standard ESDs and Flat ESDs → See next talk (I. Vorobyev)
  - Framework: improvements, bug fixes, implementations, clean-up, performance... → See next talk (S. Weber)

# BACKUP

---