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B physics

- * Alberto selected for a talk at ALPS -> results on B anomalies
- * Alessio selected for a talk at Moriond EW -> CMS review on BPH
- * Mario Galanti started working on the BsJpsiPhi on the new Electron tagger. New strategy developed for low-pt electrons (mostly for parked data) to recover soft electrons. Discussion with PC about the inclusion of the algorithm in other datasets. Possibly for post-ultra-legacy re-reco
- * Alberto started working at jet tagging

Di bosons, VZ resonance (V=W Z)

Heavy New Physics

VH SM

Same sign dileptons

EPR

Triggerless

* Tests are ongoing with the OBDT board using the KCU1500 ("triggerless readout") for reading out the DT. Marco Bellato partially solved an issue related to the clock distribution for the GBTx. We started collecting sensible data, although there are still a few unexpected features to be investigated (probably still related to the clock stability)

Detector

DT

Timing Layer

* A 3rd year engineering student asked Roberto R. about starting a thesis. Paolo mentioned asking Massimo about activities concerning the timing detector

Tracker

* Tracking workshop ongoing here in PD

A Q B.

* Lorenzo awarded with the CMS the detector award - We'll have a party to congratulate this achievement on next Friday (22-February) - A doodle will be circulated to set the time

This topic: Main > CMSPDAnalysis180219

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