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B physics

* Submitted request for Assegno -> related to Tommaso (search for new physics in B anomalies using NN). Not clear about who they will be (will need to get in touch with Tommaso / advertise)

* K*mm converging on final description of the efficiencies. Possibly going back to the KDE

Di bosons, VZ resonance (V=W Z)

Heavy New Physics

* Working on different performance studies using combine

VBS

* Matteo is going to present a few slides about PD commitment in the 11+fatjet final state

VH SM

* Si ew Yan working on signal characterization and background studies for the ~~WH(WW)~~ analysis

Same sign dileptons

* studying the differences in PU between 2016/17/18. ttbar performing very well in all years.

Suggested to check the updates on the PU reweighting from the EXO multilepton analysis (large Fake-MET control regions show disagreement in nPV)

HH4b

* paper resubmission going to happen soon after taking care of one last minor question still open

EPR

* Si ewYan joining the GEN-integration conveners. Working on managing the Sherpa studies/pull-request for patches

Tr i gger (l e s s)

* Spanish people announced to have the 1st implementation of the local trigger in FPGA (on bench)

* DT upgrade meeting possibly organized by Sandro

Detector

DT

Timing Layer

- * PD is required to do more than pledged to
- * also, discussion is ongoing the next steps on the mock up prototype (whereas the board design is still unknown)

Tracker

- * Tracker week next week / Ma will report
- * working on PV reconstruction and issues / issues reported by BPH about efficiency loss vs nPV / meeting with DQM people about todo list

A O B.

- * CMS masterclass on Thu-21-March (200 students at Paolotti) -> 4/5 people needed for the morning
- * Ma will serve as convener for one of the HE sessions at IFAE
- * Extended version of GPU cluster, now featuring 4 GPUs. People is warmly suggested to use them, if needed as other groups (Magic/...) is mostly using them

This topic: Min > CMSPDAnalysis040319

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