

# Table of Contents

vidyo.....	1
<b>Action Items:</b> .....	<b>1</b>
News:.....	1
Framework & production.....	1
Analysis.....	2
<b>B physics</b> .....	<b>3</b>
<b>Charged Higgs to top-beauty</b> .....	<b>4</b>
<b>Dibosons, VZ resonance (V=W,Z)</b> .....	<b>5</b>
<b>4B full hadronic</b> .....	<b>6</b>
<b>Heavy New Physics</b> .....	<b>7</b>
<b>VH SM</b> .....	<b>8</b>
<b>Same sign dileptons</b> .....	<b>8</b>
EPR.....	8
Trigger(less).....	8
Detector.....	9
<b>DT</b> .....	<b>10</b>
<b>Luminosity &amp; Bril</b> .....	<b>11</b>
<b>Timing Layer</b> .....	<b>12</b>
<b>Tracker</b> .....	<b>12</b>
A.O.B.:	

## **Action Items:**

### **News:**

Funding arrived for mission from here to the end of the year. No problem in funding. Remind for the cms week budapest early fee is 27 (this Friday).

### **Framework & production**

No special news.

### **Analysis**

# B physics

KstarMuMu presentation tomorrow at the bpag meeting. Alessio is working on alternative methods for describing efficiencies. Mia produced some plots on the parking data. Issues with storage space when running on parked data. New intern is going to start today.

# Charged Higgs to top-beauty

# Dibosons, VZ resonance (V=W,Z)

## 4B full hadronic

PAS is public and result showed in ICHEP. Lot of comments to address. Analysis to be published after CWR. Result used in HH combination.

# Heavy New Physics

**VH SM**



**Same sign dileptons**

**EPR**

**Trigger(less)**

**Detector**

## DT

Monotube (for checking the material source) in installation. The wires are being taking out the MB2 chamber (under test in the last month), more than 5 wires already extracted (currently under investigation in Madrid). Asked to study them in PD, but in Legnaro is not possible (electronics not working).

# Luminosity & Bril

# Timing Layer

# Tracker

Plans for studies to improve the first step of the iterative finding to improve efficiency in 1-layer regions.  
Plans to annile the detector in these days.

## A.O.B.:

-- JacopoPazzini - 2018-07-16

---

This topic: Main > CMSPDAnalysis230718

Topic revision: r2 - 2018-07-23 - AlbertoBragagnolo



Copyright &© 2008-2019 by the contributing authors. All material on this collaboration platform is the property of the contributing authors.  
Ideas, requests, problems regarding TWiki? Send feedback