## **Summary**

- Finished script to integrate Data, MC in plots
- Reduced baby size (2 hours to get plots → 2 minutes)
- Reduced p<sub>⊤</sub> threshold from 25 to 20 to get some more events
- Complete MC samples:
  - WZ, DY, tt+jets, ttZ, ttW, W+jets, ZZ+jets, VVV, TbZ
  - Yield of 1421 scaled events
- Data:
  - 2012ABCD from ee, emu, mumu triggers
  - o 19.49 1/fb
  - Yield of 1674 events
- Pairs of plots shown will have MC with 1421 events and MC renormalized to data yield (MC' = MC\*1674/1421)









