MC checks to do:

- 2016MC: Pseudo-efficiencies:problems with MA and MB, distributions per trigger, difference with pseudo-effs from UE11

- 2016MC:Coral related studies:

- 2016MC:BeamFiles: input of flux values from Johannes
    - + P09slot5.1 (slot7.1 is available)
    - + P08slot6 (slot7.1 is available)
    - + P07slot6? (slot7.1 is available)
    - — P06slot7.1
    - — P05slot7.1
    - — P04slot7.1
    - — P10?
    - — revision of the time cut

$$\tau_{mean} - 3\sigma < 15ns$$
$$\tau_{mean} + 3\sigma > -15ns$$

- 2016MC:TGeant:
    - — hunting for overlaps
    - — code improvement (alignment, reimplementation of ECAL1 frame?)

- 2016MC: calibrations of MC response

- 2016MC:other tests (Nhits per plane, material maps)

- 2015MC:Pseudo-efficiencies:
    - — revision of selection criteria ($M_{\mu\mu}$ cut?)
    - — updating of the tool for DY data

- *2009MC:detector implementation

Time of beam tracks

2016P07 μ^-

2016P07 μ^+