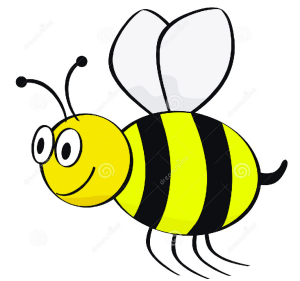


Work group and software

Pietro Betti
13/12/2023



Analysis group

- Elena: pedestal shift + gain change effects
- Gabriele: LPD calibration with PS muon runs
- Pietro: MC simulation + electron analysis
- Sergio: ions analysis? Other ideas?
- There's work for everyone who wants to help!!!

Work environment

- Raw data analysis (pedestal shift, gain change problem, muon calibration....) → no need to use a common software
- After raw analysis → level 2 data: calibrated, pedestal shift corrected, other effect corrected or eliminated
- Level 2 data analysis:
 - MC simulation and electron analysis → HerdSoftware (Pietro take care of dataProvider for level 2 data)
 - HerdSoftware for every level 2 data analysis can be the best option:
 - Common software (gitLab repository)
 - Collaboration software (dead collaboration software....)
 - A lot of code already developed