



PXD SOFTWARE WORKSHOP OUTCOME (MONDAY 12.11.18 AT DESY)

- <https://indico.mpp.mpg.de/event/6106/>
- Overview of general concept and software
 - Python framework (Harrison, Philipp W.)
 - Local PXD DAQ (Florian)
- Next steps:
 - Merge beast and master branch (timescale: next weeks)
 - Initiated and most work done by Harrison
 - DHE/lab setup testing in progress by Philipp L.
 - Full scale setup testing to be done at DESY setup
 - Object oriented framework simplification proposed by Philipp W.
 - Code review planned on 27.11. 10:00 via ezuce meeting
- Status of DESY setup:
 - Still issues with pedestal upload, possibly timing related (longer timeouts for DHI?)→ investigation needed

Script Status

	master	BEAST	feature/beast_integration_into_master
pedestal	DHE	DHC	DHE
DHE-DHP HS links	DHE	DHC	DHC
DHP-DCD delays	DHE	DHC	DHE
2-Bit DAC delays	DHE	DHE	DHE
2-Bit DAC offsets	DHE	DHC	DHE