## DAQ PID update

June 7<sup>th</sup> 2021

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## Updates

- Working on gathering informations about detectors
- Zero feedback on spreadsheet

https://docs.google.com/spreadsheets/d/12KuS04oyldH2t\_LLxmPhO9kwqJRWfeHVBJCPKDNXBT8/edit#gid=790863028

- Got some informations already gathered by Fernando Barbosa
- Most systems based on PMTs : most likely readout with FADC or FADC ASICs
- TOF (20 ps) needs a bit of attention, most likely update of clock system to something similar to LHC, JLab or existing system
- Need to determine special requirements for detectors (LGAD?)
- Also generally going for streaming readout, so need to make sure all electronics is streaming compatible
- Dedicated DAQ meeting being organized