2020-11-16 Calibration Products Standup

https://princeton.zoom.us/my/czwzz

Attendees

- Andrés Alejandro Plazas Malagón
- Merlin Fisher-Levine
- Christopher Waters

Notes

- Merlin Fisher-Levine
  - ⚠ DM-27493 - Jira project doesn't exist or you don't have permission to view it. Initial assessment of LATISS observing run complete, along with tool generation to make quick analysis easier in the future.
  - ⚠ DM-23284 - Jira project doesn't exist or you don't have permission to view it. Will resync with upstream Spectrator.
  - blocked URLDM-26721 - Perform analysis of extracted parameters for a sequence of observations `IN PROGRESS` Continue analysis of LATISS datasets.
  - blocked URLDM-26717 - Tidy up Spectractor shim `TO DO` Tidy up spectractor shim.
  - Migration of atmospect to lsst project.
  - Find a place for the telescope and site python code so it's available on RSP.
- Andrés Alejandro Plazas Malagón
  - blocked URLDM-23159 - Make PTC task compatible with RFC-352 `IN PROGRESS` Continue PTC conversion for gen3.
  - PTC code updates merged last week (⚠ DM-27185 - Jira project doesn't exist or you don't have permission to view it. , ⚠ DM-27438 - Jira project doesn't exist or you don't have permission to view it. , ⚠ DM-27458 - Jira project doesn't exist or you don't have permission to view it.)
  - Enable PTC covariances to always be calculated. Additional emergent PTC issues as they come up.
  - Current report is that there are 80/1600 amplifiers that have issues with PTC convergence.
  - NYU seminar talk to give.
- Christopher Waters
  - blocked URLDM-24704 - Make brighter-fatter correction a subclass of lsst.ip.isr.IsrCalib `TO DO` The PTC dataset is stable, so BFK conversion can start.
  - blocked URLDM-27484 - Investigate versioned cameras `TO DO` Look into versioned camera implementation.
  - blocked URLDM-27485 - Design cp_verify `TO DO` Begin cp_verify design work.