Welcome

We see the end of the tunnel…

- All photometry & calibration pipelines are fully integrated
- Metrology work is done and the results are impressive
  - ZTF filters (V8) …… <1-nm [Enya/Jeremy/Philippe/Marie's taks]
  - ZTF ubercal ……. ~ 1 mmag [Benjamin's talk]
  - SNLS filters (V7) …… < 1-nm [Marc's SNLS talk]
  - SNLS ubercal ……. ~ 5 mmag [Marc/Maude's calibration talk]
- ZTF and MegaCam(SNLS) are among the best calibrated photometric instruments on the planet
  - No major change in the filter transmissions or ubercal expected
- However, we haven't frozen yet…

Goals of this meeting (I)

- Review the current status of the data releases
- Identify which issues can be:
  - Safely ignored
  - Worked around
  - Absorbed into the systematic uncertainty budget
- Identify the remaining critical issues that still need to be resolved
- Define a path toward freezing the dataset over the next few weeks
- Discuss which cosmology analyses can already start with the current data

Goals of the meeting (II)

- These issues have delayed us well into 2026
  - At this stage, it would be much better to have cosmology papers coming along with the data release, without delay
- Define a realistic plan to have the cosmology papers ready together with the data release
  - Do we have the right state-of-the-art analysis software in place?
  - Which parts of each analysis are still missing or not staffed?
  - Do we need dedicated working groups to move these pieces forward?

Agenda

- Monday
  - Data release review talks : filters, camera, ubercal, ZTF light curves / pocket, SNLS, Subaru, calibration
  - Discussion and work
- Tuesday
  - Cosmology talks : proposed plan, SN environment, SN peculiar velocities, short topical talks
  - Discussion and work
- Wednesday
  - DR3, DR4
  - Plans for the DR2.5 cosmology papers
  - Wrap-up