

Output of ZTF-France meeting (11-12 September): work plan

$$ML = -2.5 \log_{10} \frac{\int S(\lambda) \frac{\lambda}{hc} T(\lambda) d\lambda}{\int AB(\lambda) \frac{\lambda}{hc} T(\lambda) d\lambda} \quad \text{--- } S_{AB}$$

- ① ZTF Sensor characterization
- Linearity
 - pocket effect
 - Brighter factor effect.
- NR + ZTF
- Integration in ztf mcp3+accel
 - Validation
- MR
MA
NR

- ② ZTF camera characterization.
- Starfile analysis
 - Validation of the detrending pipeline
 - Check of the filter model with GAIA
- ③ Ubunai paper
- PSI-based
 - Comparison of galaxy flux standards

DR 2.5: X-ray 24

ω : ZTF → SNLS & Subaru

↑

IN2P3 LC. ZTF → DES+PS Pantheon

①

\mathcal{G}_2 : - Serward model in JAK: \mathcal{G}_2

- Likelihood cov-nat.

(- DESi $v_{pec} + \vec{z}$)