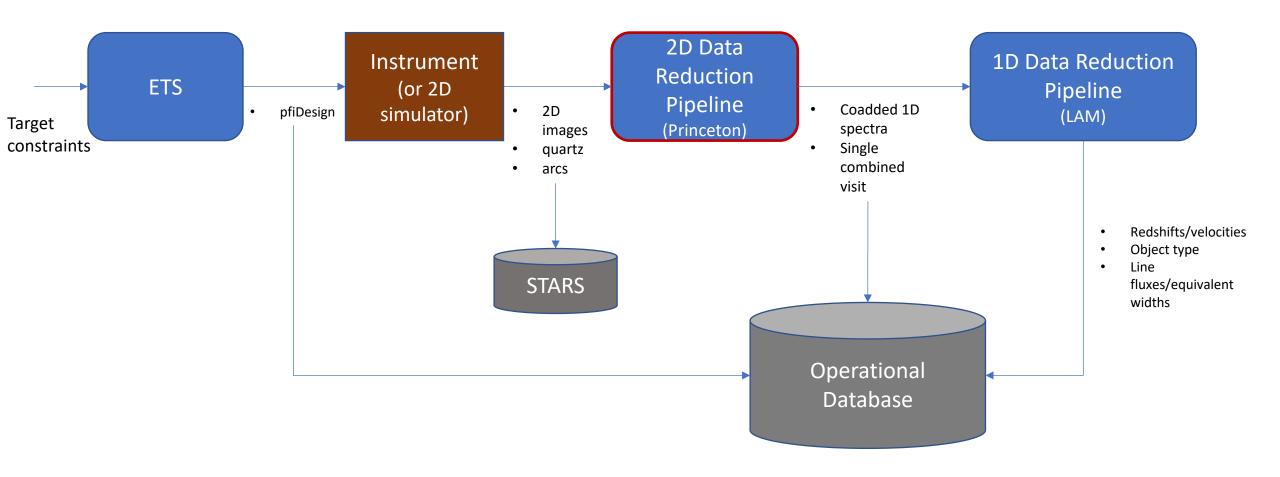
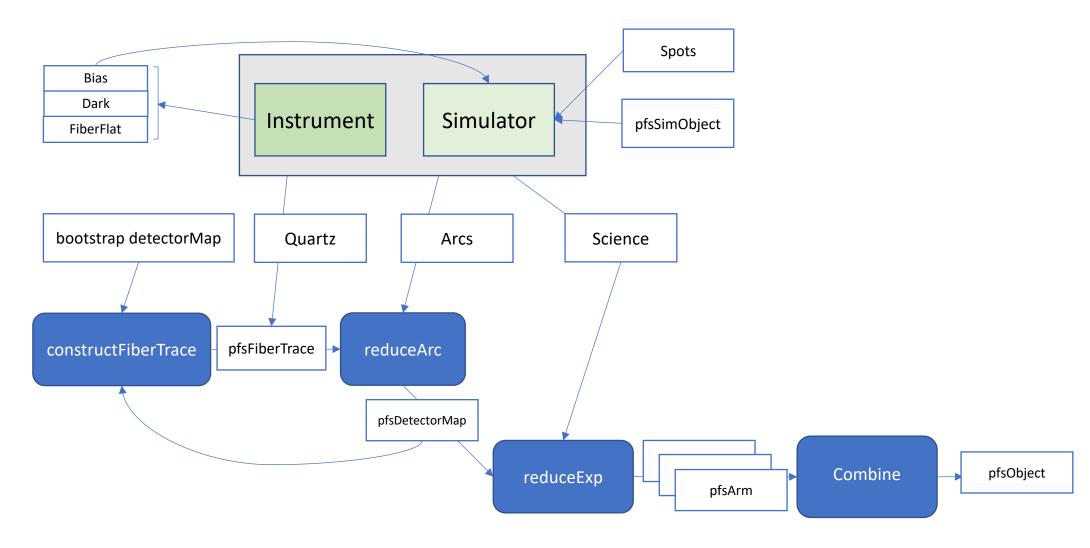
2D DRP Pipeline Plan

Hassan Siddiqui, Paul Price, Robert Lupton, Craig Loomis
Princeton University
PFS-DRP-PRU030003-01

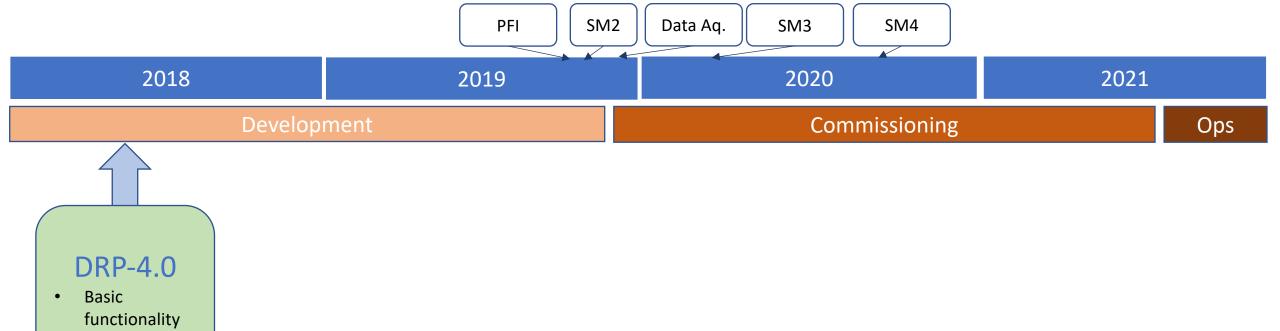
Data reduction schematic



2D DRP Outline

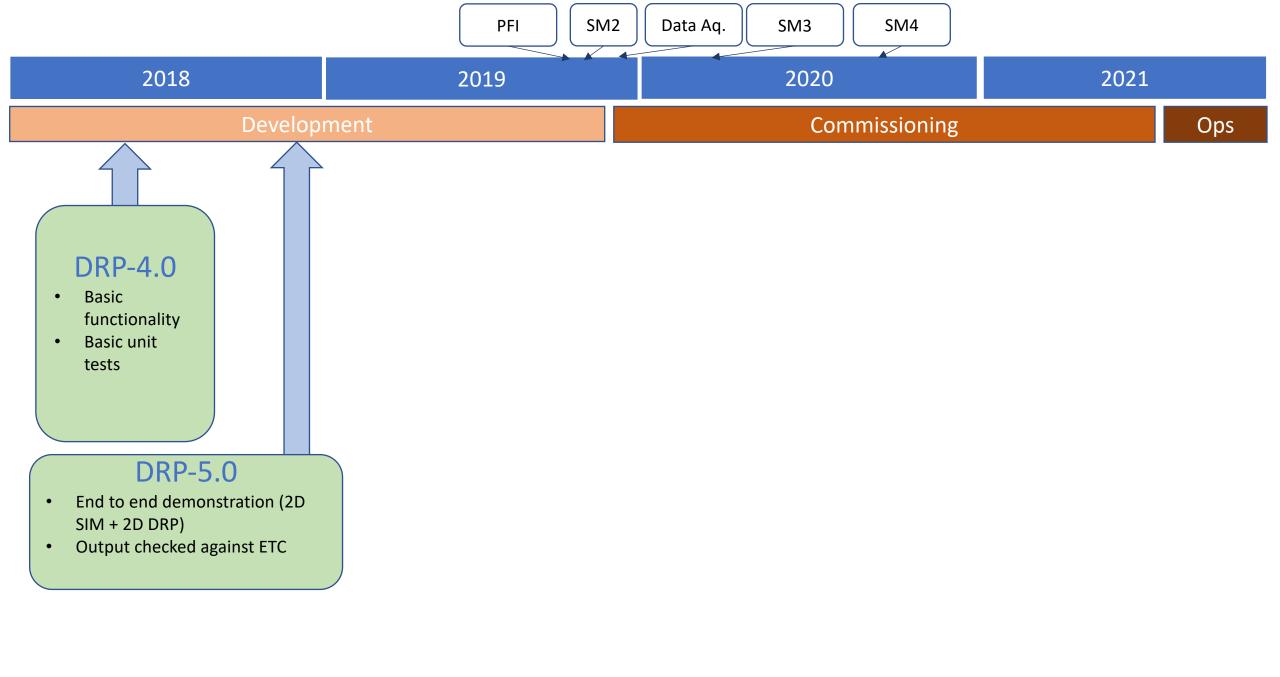


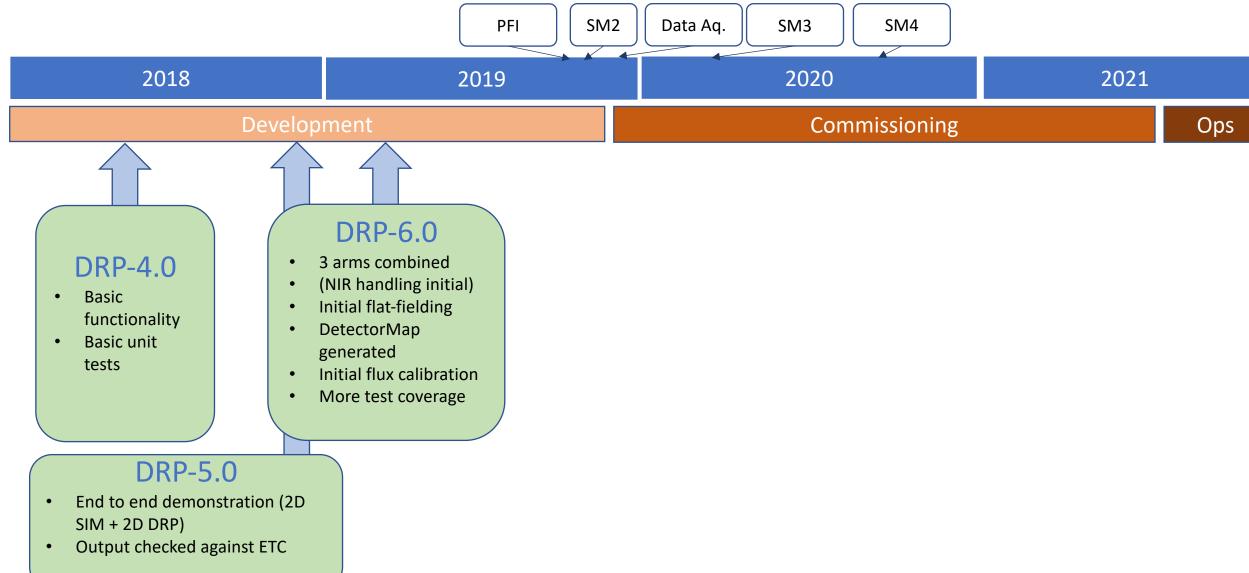


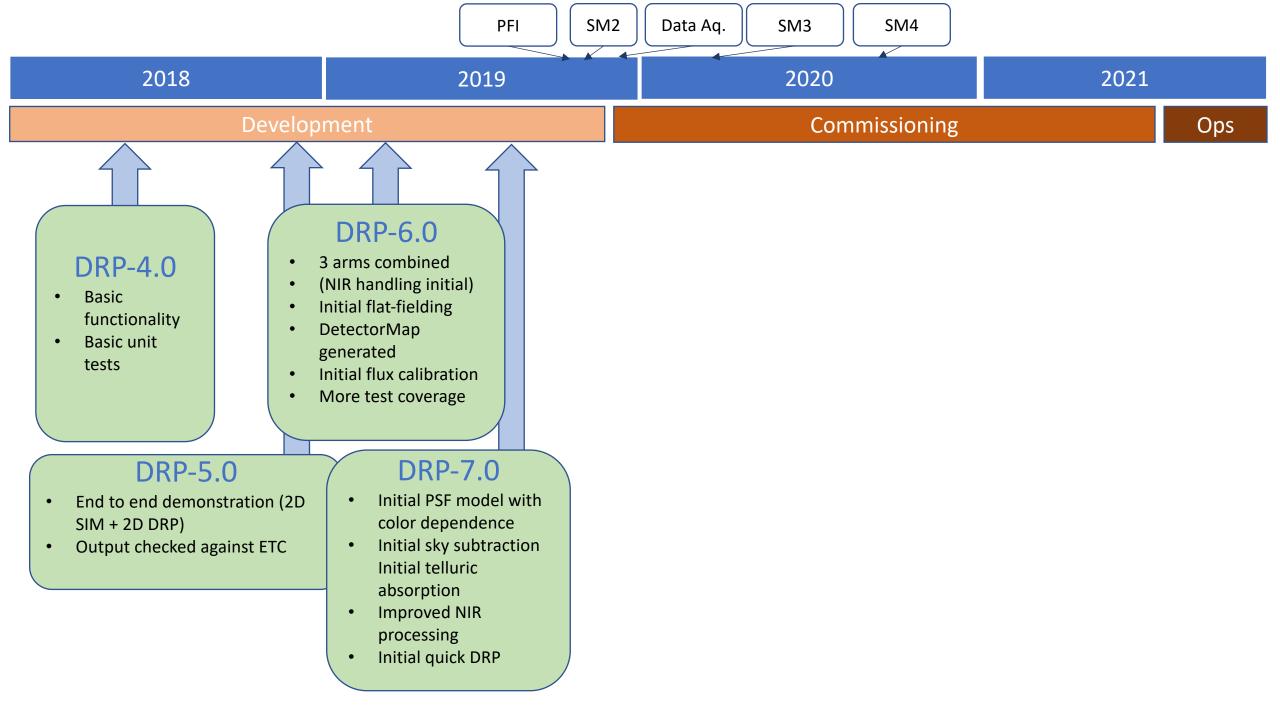


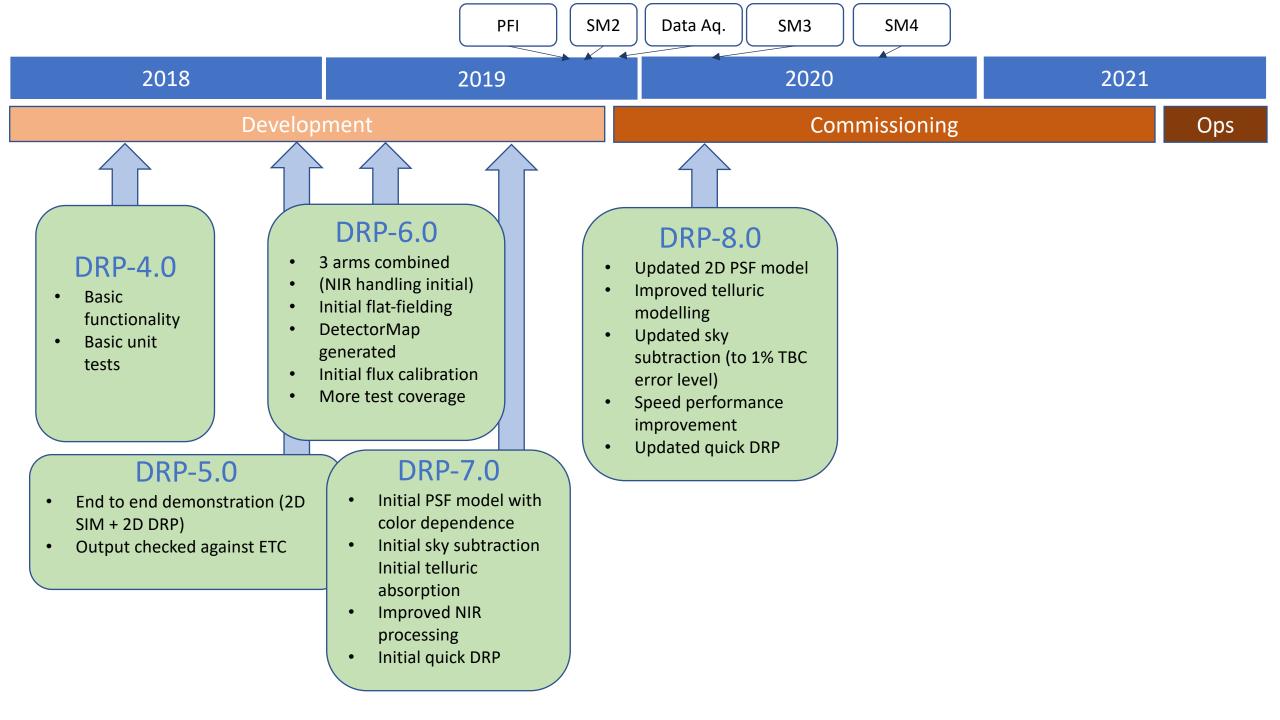
Basic unit

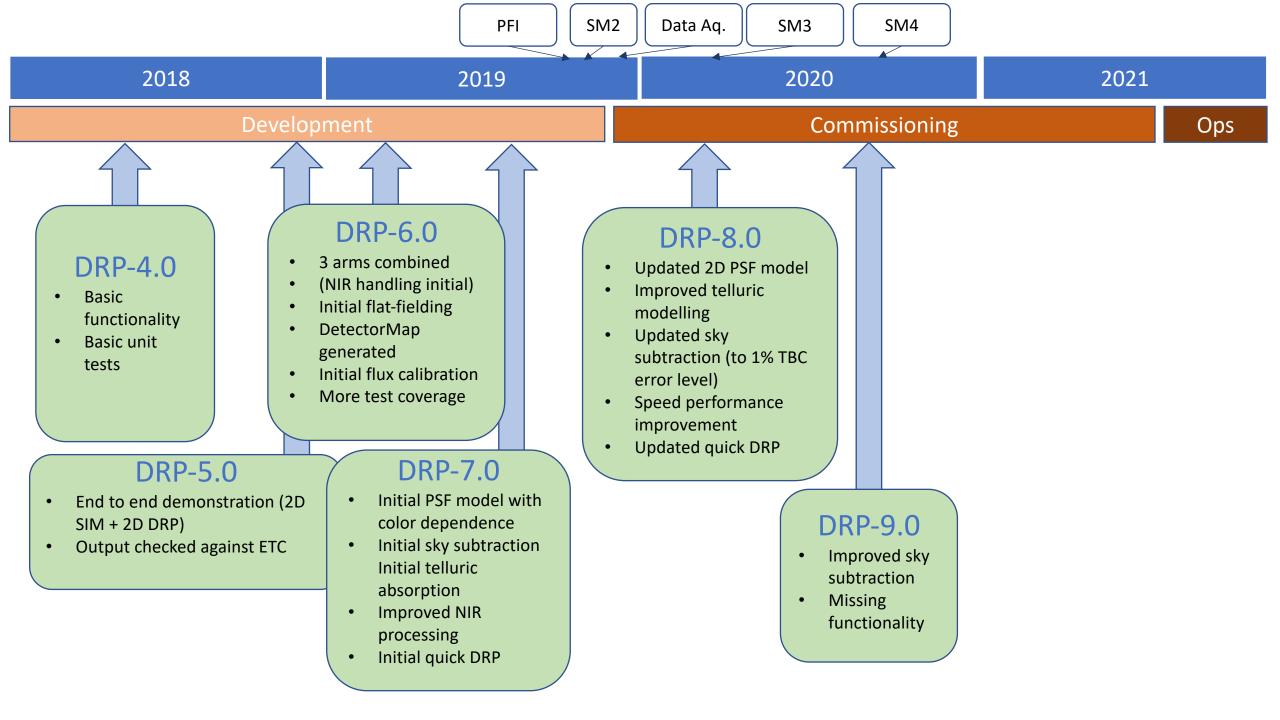
tests

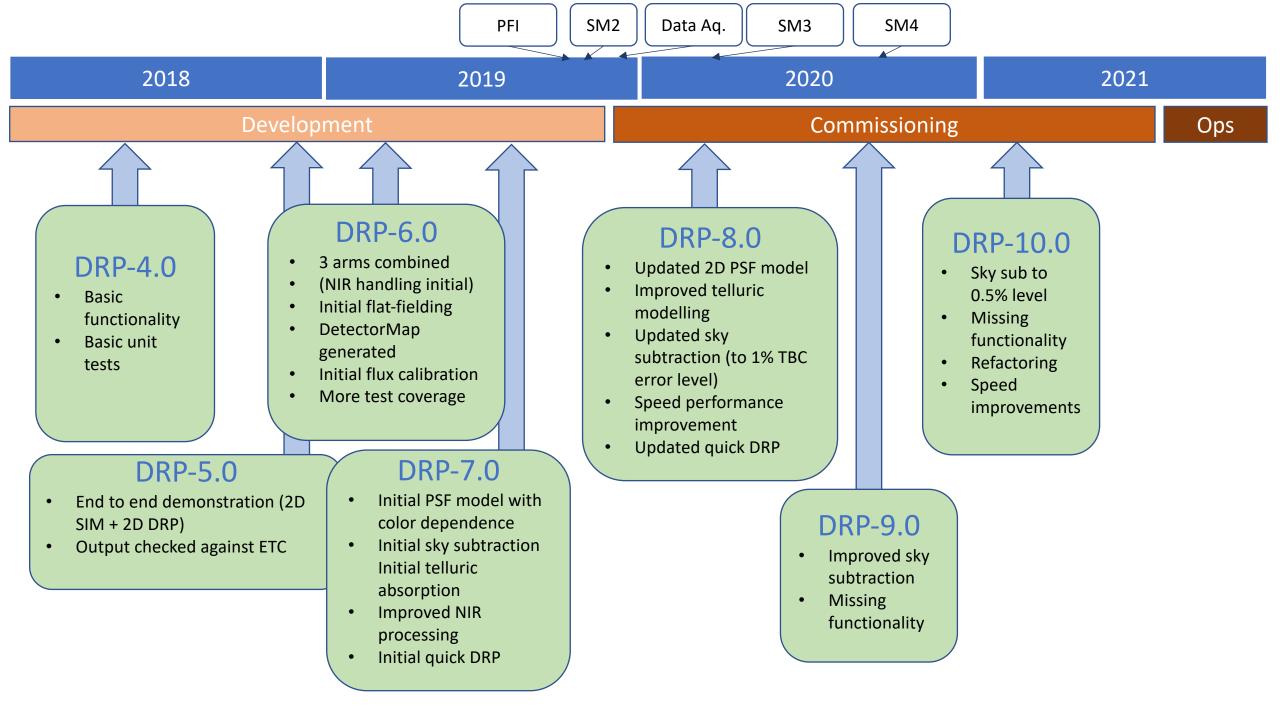


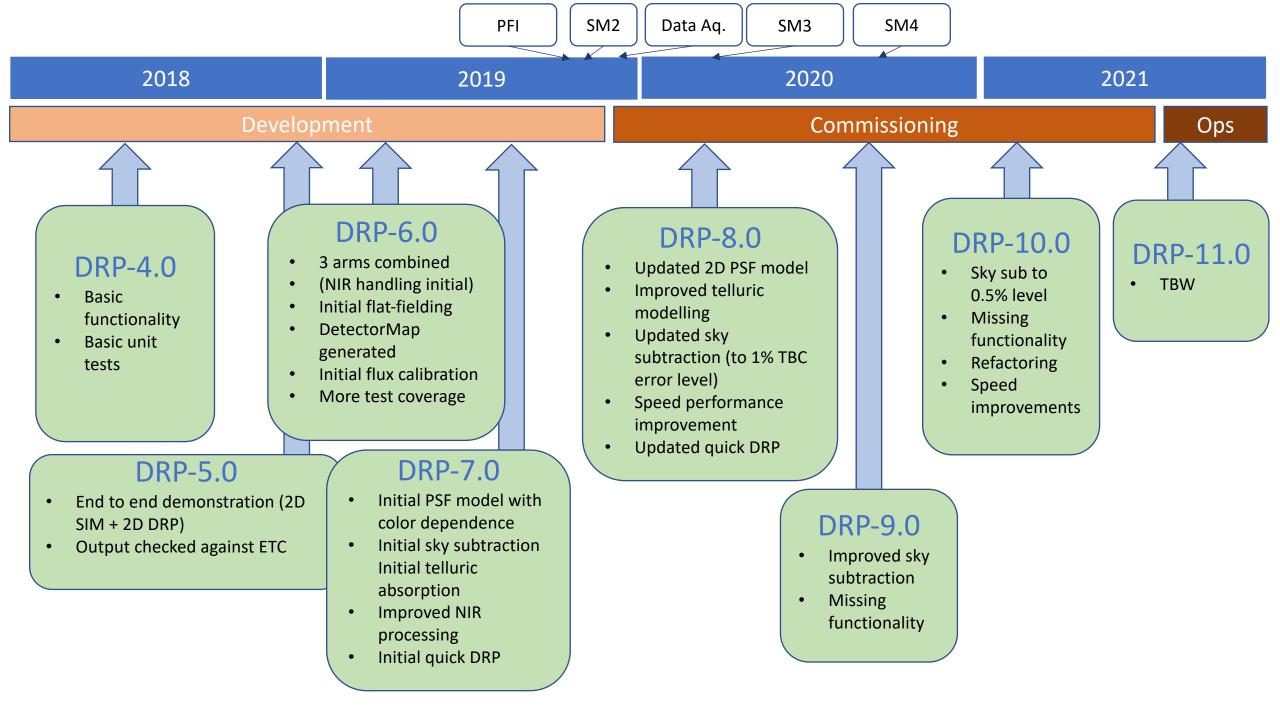












Personnel

- Paul Price (infrastructure, flux calibration and algorithms)
- Neven Caplar (2D PSF modelling)
 - Limited availability Feb-Mar 2019
- Keigo Nakamura (2D sky subtraction)
 - New developer needs time to familiarize himself (ready ~Mar 2019)
- Sogo Mineo, Naoki Yasuda and Masayuki Tanaka + new hire (currently 1D sky subtraction and flux calib)
- Craig Loomis (general) [20% FTE]
- Robert Lupton (general) [10%]
- Hassan Siddiqui (algorithms) [20%]