

# RT Pav Image Reconstruction Report

ymira

```
-initial=/home/rtc/Documents/long_secondary_periods/pipeline_tests/pionier/priors/prior_pionier_prior-UD_regul-hyperbolic_pixelscale-0.69_fov-41.4_wavemin-1.5_wavemax-1.8_mu-10.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits -regul=hyperbolic -pixelsize=0.69mas -fov=41.4mas -wavemin=1500.0nm -wavemax=1800.0nm -mu=10.0 -tau=1.0 -eta=1 -gtol=0 -ftol=0 -flux=1 -min=0 -bootstrap=1 -save_initial -save_dirty_map -save_dirty_beam -use_vis=none -use_vis2=all -overwrite -use_t3=phi /home/rtc/Documents/long_secondary_periods/data/merged_files/RT_Pav_PIONIER_MERGED_2022-04-29.fits
```

```
/home/rtc/Documents/long_secondary_periods/pipeline_tests/pionier/imageReco_pionier_prior-UD_regul-hyperbolic_pixelscale-0.69_fov-41.4_wavemin-1.5_wavemax-1.8_mu-10.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits
```

**Plots:**

# IMAGE RECONSTRUCTION PRIOR





