

# RT Pav Image Reconstruction Report

ymira

```
-initial=/home/rtc/Documents/long_secondary_periods/pipeline_tests/pionier/priors/prior_pionier_prio  
r-UD_regul-hyperbolic_pixelscale-0.69_fov-41.4_wavemin-1.5_wavemax-1.8_mu-500.0_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=500.0 -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_20  
22-04-29.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-500.0_tau-1.0_eta-1_us  
ev2-all_uset3-phi.fits
```

**Plots:**

# IMAGE RECONSTRUCTION PRIOR





