

RT Pav Image Reconstruction Report

ymira

```
-initial=/home/rtc/Documents/long_secondary_periods/pipeline_tests/matisse_L/priors/prior_matisse_L_prior-UD_regul-hyperbolic_pixelscale-1.46_fov-87.6_wavemin-3.3_wavemax-3.6_mu-3000.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits -regul=hyperbolic -pixelsize=1.46mas -fov=87.6mas -wavemin=3300.0nm -wavemax=3600.0nm -mu=3000.0 -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_MATISSE_LM_chopped_2022-04-08.fits
```

```
/home/rtc/Documents/long_secondary_periods/pipeline_tests/matisse_L/imageReco_matisse_L_prior-UD_regul-hyperbolic_pixelscale-1.46_fov-87.6_wavemin-3.3_wavemax-3.6_mu-3000.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits
```

Plots:

IMAGE RECONSTRUCTION PRIOR





