

RT Pav Image Reconstruction Report

ymira

```
-initial=/home/rtc/Documents/long_secondary_periods/pipeline_tests/matisse_N_9um/priors/prior_m  
atisse_N_9um_prior-UD_regul-hyperbolic_pixelscale-3.87_fov-232.20000000000002_wavemin-9_w  
avemax-9.5_mu-10.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits -regul=hyperbolic -pixelsize=3.87mas  
-fov=232.20000000000002mas -wavemin=9000.0nm -wavemax=9500.0nm -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/modifiedCP_RT_Pav_MATISSE_  
N-band_MERGED_2022-04-24.fits  
/home/rtc/Documents/long_secondary_periods/pipeline_tests/matisse_N_9um/imageReco_matisse  
_N_9um_prior-UD_regul-hyperbolic_pixelscale-3.87_fov-232.20000000000002_wavemin-9_wavem  
ax-9.5_mu-10.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits
```

Plots:

IMAGE RECONSTRUCTION PRIOR





