

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-9.0_  
wavemax-10.0_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=10000.0nm  
-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-9.0_wave  
max-10.0_mu-10.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits
```

Plots:

IMAGE RECONSTRUCTION PRIOR





