

RT Pav Image Reconstruction Report

ymira

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-initial=/home/rtc/Documents/long_secondary_periods/pipeline_tests/matisse_N_10.5um/priors/prior  
_matisse_N_10.5um_prior-UD_regul-hyperbolic_pixelscale-4.51_fov-270.59999999999997_wavemi  
n-10.5_wavemax-11.0_mu-500.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits          -regul=hyperbolic  
-pixelsize=4.51mas -fov=270.59999999999997mas -wavemin=10500.0nm -wavemax=11000.0nm  
-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/modifiedCP_RT_Pav_MATISSE_  
N-band_MERGED_2022-04-24.fits  
  
/home/rtc/Documents/long_secondary_periods/pipeline_tests/matisse_N_10.5um/imageReco_matis  
se_N_10.5um_prior-UD_regul-hyperbolic_pixelscale-4.51_fov-270.59999999999997_wavemin-10.5  
_wavemax-11.0_mu-500.0_tau-1.0_eta-1_usev2-all_uset3-phi.fits
```

Plots:

IMAGE RECONSTRUCTION PRIOR





