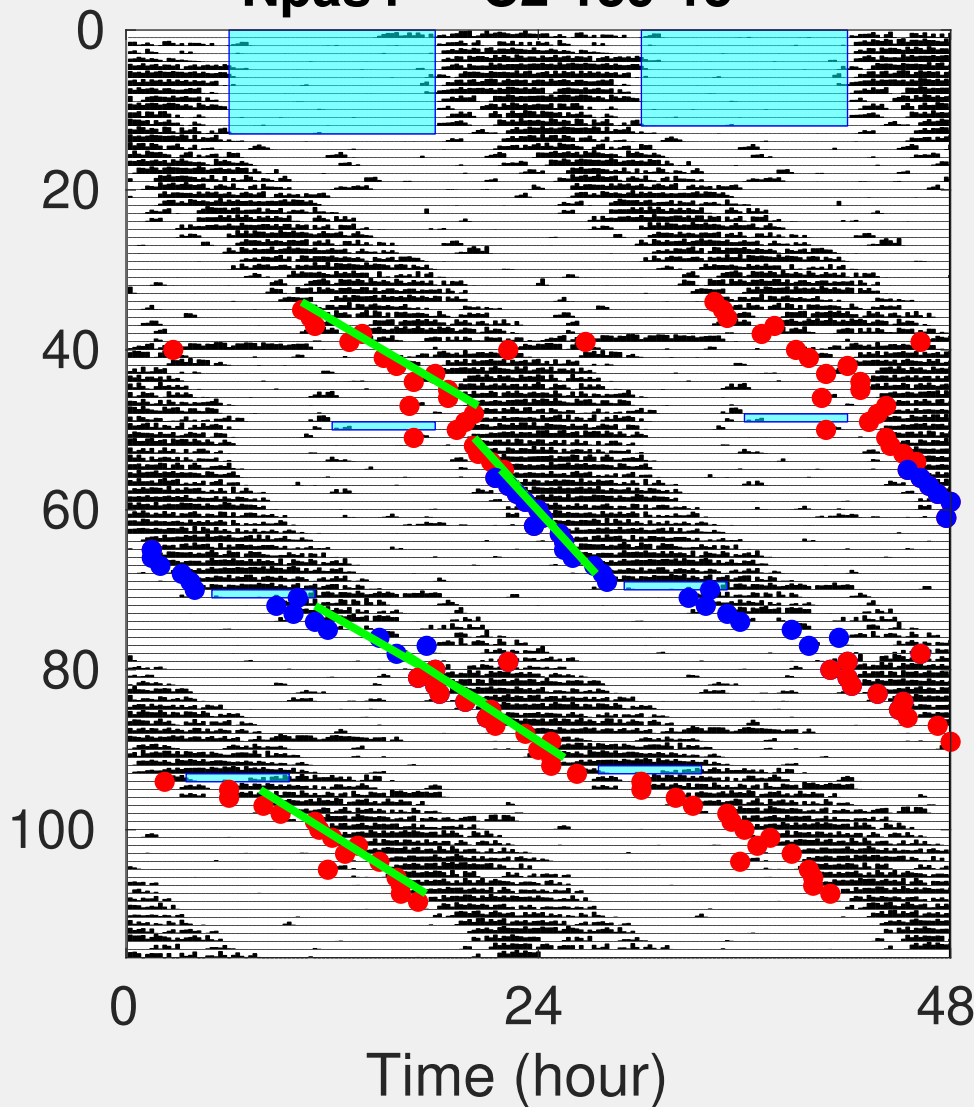


# Npas4-- C2-159-15

Time (day)



$\phi = 2.7$  (h),  $\Delta\phi = 2.6$  (h)  
 $R^2_b = 0.74$ ,  $R^2_a = 0.95$   
 $RMSE_b = 2.01$ ,  $RMSE_a = 0.38$   
 $\tau_b = 24.8$  (h),  $\tau_a = 24.4$  (h)  
 $S = 0.6$

$\phi = 12.8$  (h),  $\Delta\phi = -5.2$  (h)  
 $R^2_b = 0.94$ ,  $R^2_a = 0.83$   
 $RMSE_b = 0.45$ ,  $RMSE_a = 1.56$   
 $\tau_b = 24.4$  (h),  $\tau_a = 24.8$  (h)  
 $S = 0.7$

$\phi = 12.6$  (h),  $\Delta\phi = -3.4$  (h)  
 $R^2_b = 0.89$ ,  $R^2_a = 0.88$   
 $RMSE_b = 1.06$ ,  $RMSE_a = 1.15$   
 $\tau_b = 24.7$  (h),  $\tau_a = 24.7$  (h)  
 $S = 0.7$