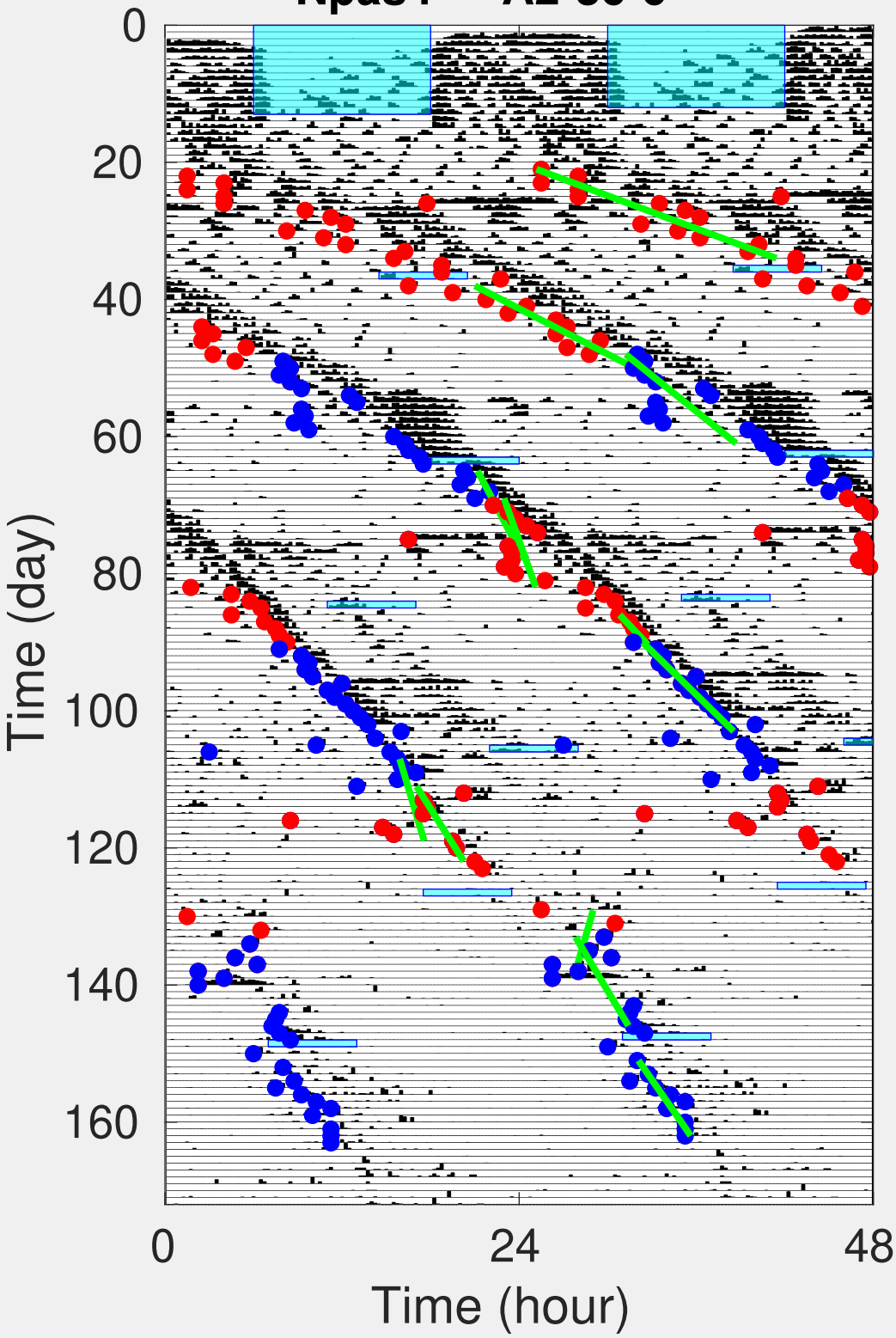


# Npas4-- A2-36-6



$\phi = 7.8$  (h),  $\Delta\phi = 0.8$  (h)  
 $R^2_b = 0.78$ ,  $R^2_a = 0.89$   
 $RMSE_b = 2.68$ ,  $RMSE_a = 1.35$   
 $\tau_b = 25.3$  (h),  $\tau_a = 24.9$  (h)  
 $S = 0.5$

$\phi = 14.1$  (h),  $\Delta\phi = -4.8$  (h)  
 $R^2_b = 0.49$ ,  $R^2_a = 0.31$   
 $RMSE_b = 2.36$ ,  $RMSE_a = 1.56$   
 $\tau_b = 24.6$  (h),  $\tau_a = 24.2$  (h)  
 $S = 0.8$

$\phi = 21.5$  (h),  $\Delta\phi = -4.5$  (h)  
 $R^2_b = 0.11$ ,  $R^2_a = 0.95$   
 $RMSE_b = 1.77$ ,  $RMSE_a = 0.42$   
 $\tau_b = 24.2$  (h),  $\tau_a = 24.4$  (h)  
 $S = 0.8$

$\phi = 18.5$  (h),  $\Delta\phi = -0.1$  (h)  
 $R^2_b = 0.93$ ,  $R^2_a = -0.04$   
 $RMSE_b = 0.53$ ,  $RMSE_a = 2.99$   
 $\tau_b = 24.5$  (h),  $\tau_a = 24.1$  (h)  
 $S = 0.8$

$\phi = 8.4$  (h),  $\Delta\phi = -8.0$  (h)  
 $R^2_b = 0.14$ ,  $R^2_a = -0.11$   
 $RMSE_b = 2.87$ ,  $RMSE_a = 2.33$   
 $\tau_b = 24.3$  (h),  $\tau_a = 23.9$  (h)  
 $S = 0.6$

$\phi = 11.3$  (h),  $\Delta\phi = 0.9$  (h)  
 $R^2_b = 0.21$ ,  $R^2_a = 0.72$   
 $RMSE_b = 2.07$ ,  $RMSE_a = 0.71$   
 $\tau_b = 24.3$  (h),  $\tau_a = 24.3$  (h)  
 $S = 0.2$