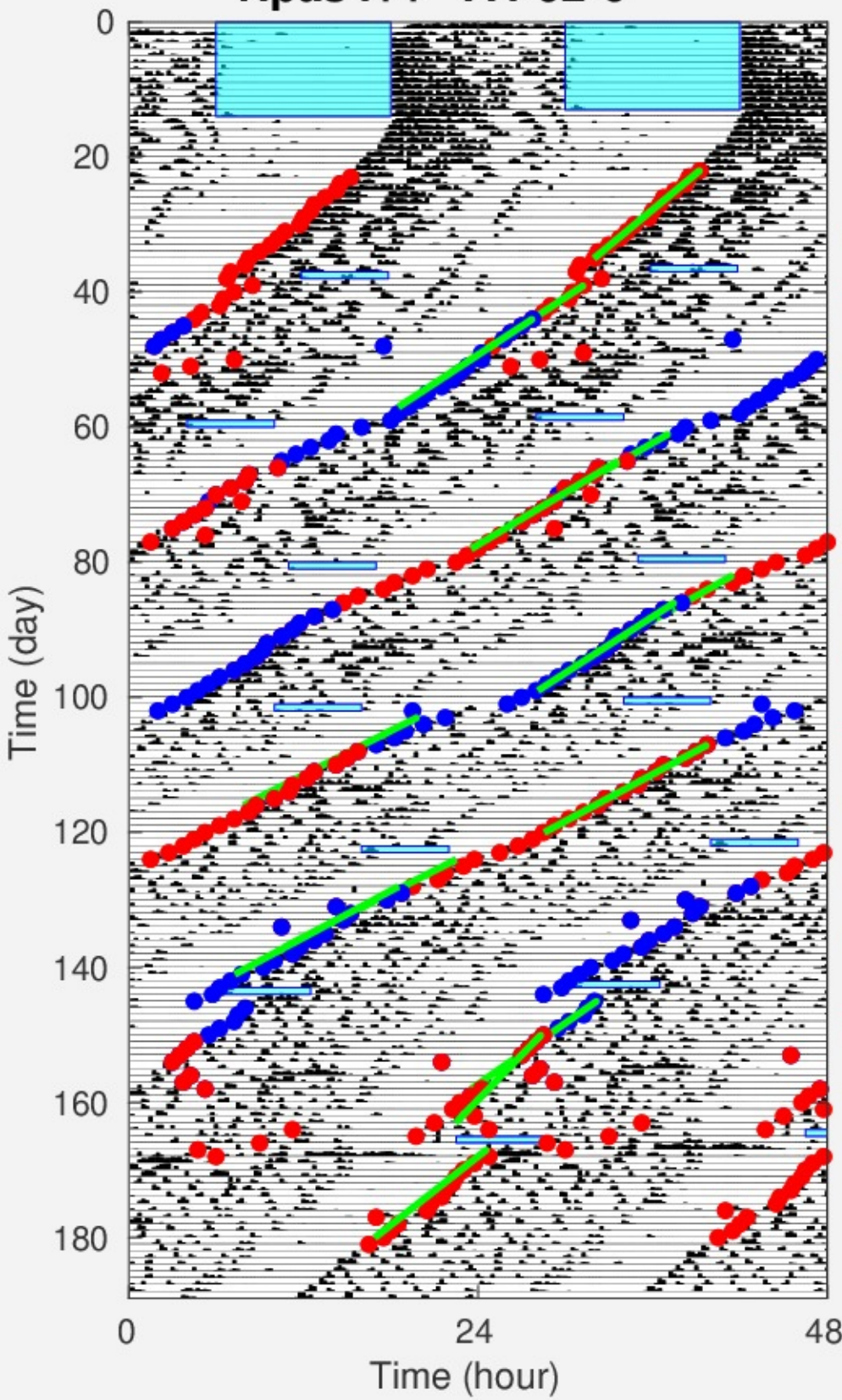


# Npas4++ A4-92-6



$\phi = 17.0$  (h),  $\Delta\phi = -1.8$  (h)  
 $R^2_b = 0.99$ ,  $R^2_a = 0.91$   
 $RMSE_b = 0.19$ ,  $RMSE_a = 0.97$   
 $\tau_b = 23.4$  (h),  $\tau_a = 23.3$  (h)  
 $S = 0.0$

$\phi = 22.9$  (h),  $\Delta\phi = 2.4$  (h)  
 $R^2_b = 0.90$ ,  $R^2_a = 0.98$   
 $RMSE_b = 0.98$ ,  $RMSE_a = 0.50$   
 $\tau_b = 23.3$  (h),  $\tau_a = 23.2$  (h)  
 $S = 1.0$

$\phi = 0.2$  (h),  $\Delta\phi = 2.9$  (h)  
 $R^2_b = 0.95$ ,  $R^2_a = 0.97$   
 $RMSE_b = 0.72$ ,  $RMSE_a = 0.59$   
 $\tau_b = 23.2$  (h),  $\tau_a = 23.2$  (h)  
 $S = 0.0$

$\phi = 19.3$  (h),  $\Delta\phi = 5.0$  (h)  
 $R^2_b = 0.99$ ,  $R^2_a = 0.99$   
 $RMSE_b = 0.29$ ,  $RMSE_a = 0.37$   
 $\tau_b = 23.3$  (h),  $\tau_a = 23.1$  (h)  
 $S = 0.0$

$\phi = 0.3$  (h),  $\Delta\phi = 2.5$  (h)  
 $R^2_b = 1.00$ ,  $R^2_a = 0.96$   
 $RMSE_b = 0.24$ ,  $RMSE_a = 0.82$   
 $\tau_b = 23.1$  (h),  $\tau_a = 23.1$  (h)  
 $S = 0.0$

$\phi = 12.9$  (h),  $\Delta\phi = -3.9$  (h)  
 $R^2_b = 0.97$ ,  $R^2_a = 0.88$   
 $RMSE_b = 0.68$ ,  $RMSE_a = 1.02$   
 $\tau_b = 23.1$  (h),  $\tau_a = 23.3$  (h)  
 $S = 0.0$

$\phi = 12.9$  (h),  $\Delta\phi = -4.2$  (h)  
 $R^2_b = 0.33$ ,  $R^2_a = 0.92$   
 $RMSE_b = 2.74$ ,  $RMSE_a = 0.77$   
 $\tau_b = 23.5$  (h),  $\tau_a = 23.4$  (h)  
 $S = 0.0$