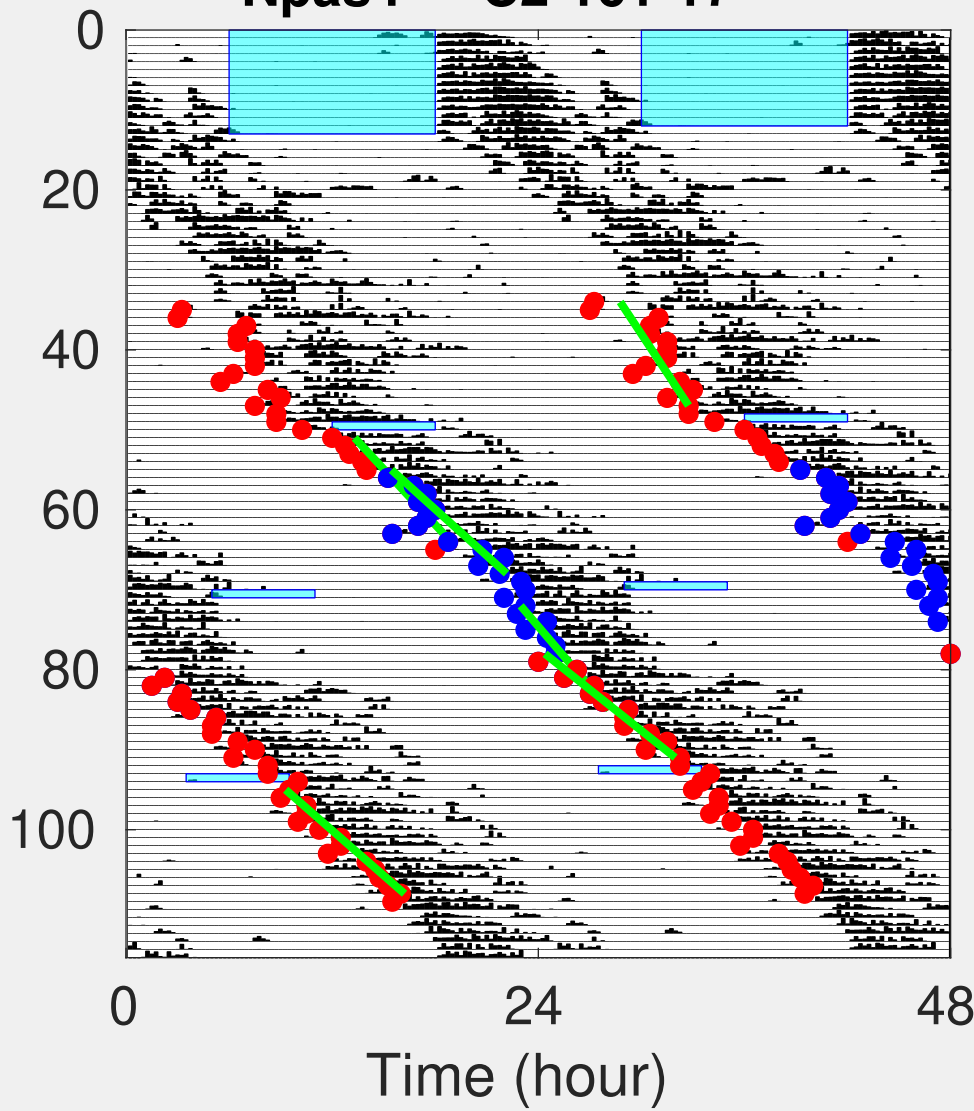


Npas4-- C2-161-17

Time (day)



$\phi = 14.6$ (h), $\Delta\phi = -3.1$ (h)
 $R^2_b = 0.42$, $R^2_a = 0.68$
 $RMSE_b = 1.43$, $RMSE_a = 1.21$
 $\tau_b = 24.3$ (h), $\tau_a = 24.4$ (h)
 $S = 1.0$

$\phi = 17.8$ (h), $\Delta\phi = 1.0$ (h)
 $R^2_b = 0.76$, $R^2_a = 0.79$
 $RMSE_b = 1.21$, $RMSE_a = 0.87$
 $\tau_b = 24.5$ (h), $\tau_a = 24.4$ (h)
 $S = 0.6$

$\phi = 6.9$ (h), $\Delta\phi = 0.9$ (h)
 $R^2_b = 0.92$, $R^2_a = 0.92$
 $RMSE_b = 0.68$, $RMSE_a = 0.64$
 $\tau_b = 24.6$ (h), $\tau_a = 24.5$ (h)
 $S = 0.8$