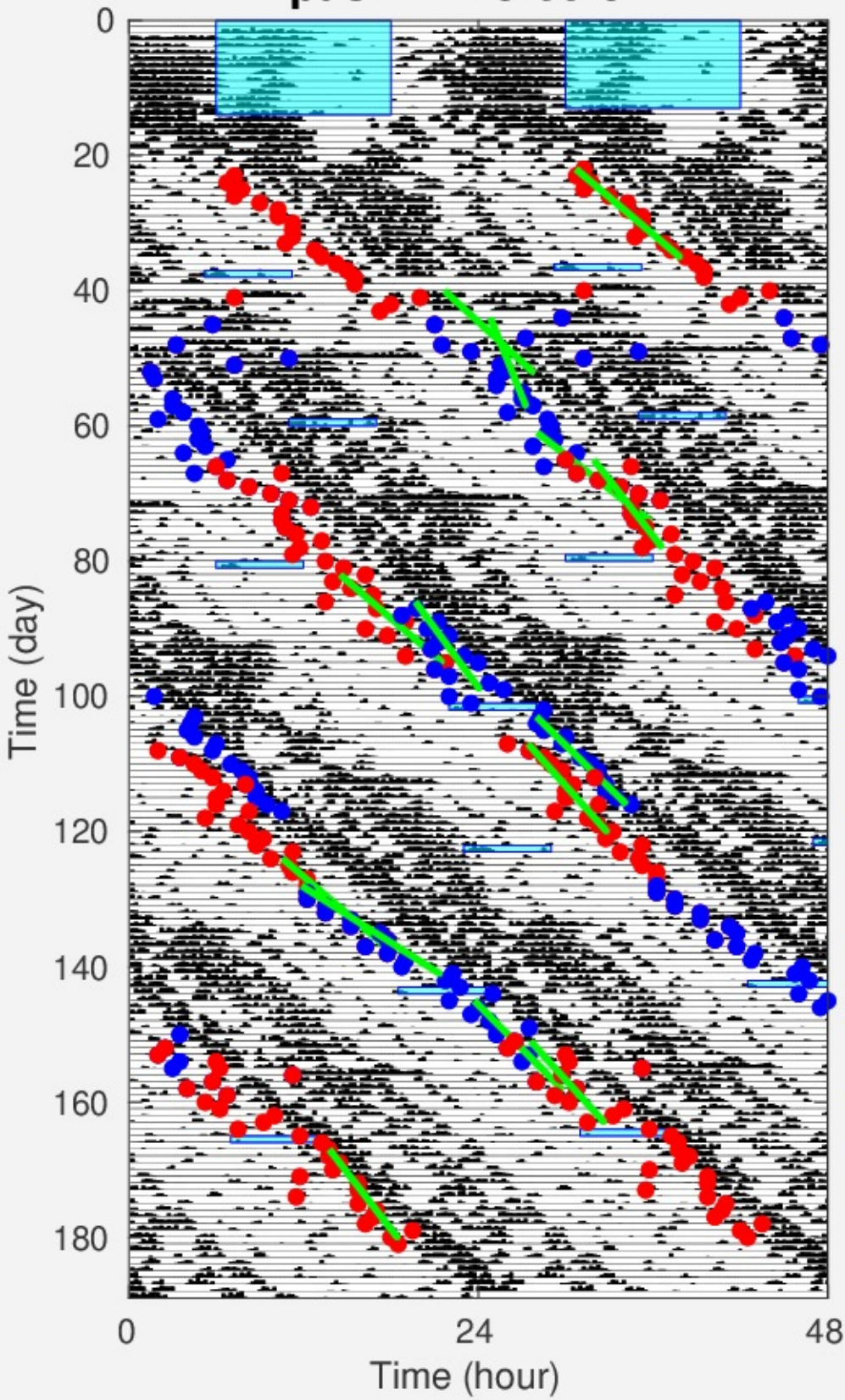


Npas4-- A3-66-8



$\phi = 2.8$ (h), $\Delta\phi = -5.2$ (h)
 $R^2_b = 0.92$, $R^2_a = 0.08$
 $RMSE_b = 0.69$, $RMSE_a = 5.62$
 $\tau_b = 24.5$ (h), $\tau_a = 24.5$ (h)
 $S = 0.4$

$\phi = 19.4$ (h), $\Delta\phi = 0.8$ (h)
 $R^2_b = -0.01$, $R^2_a = 0.73$
 $RMSE_b = 3.78$, $RMSE_a = 1.49$
 $\tau_b = 24.2$ (h), $\tau_a = 24.6$ (h)
 $S = 0.1$

$\phi = 5.0$ (h), $\Delta\phi = -0.1$ (h)
 $R^2_b = 0.47$, $R^2_a = 0.67$
 $RMSE_b = 1.54$, $RMSE_a = 1.57$
 $\tau_b = 24.4$ (h), $\tau_a = 24.5$ (h)
 $S = 0.3$

$\phi = 9.5$ (h), $\Delta\phi = -2.2$ (h)
 $R^2_b = 0.48$, $R^2_a = 0.93$
 $RMSE_b = 1.46$, $RMSE_a = 0.57$
 $\tau_b = 24.3$ (h), $\tau_a = 24.5$ (h)
 $S = 0.9$

$\phi = 1.7$ (h), $\Delta\phi = 0.2$ (h)
 $R^2_b = 0.68$, $R^2_a = 0.88$
 $RMSE_b = 1.18$, $RMSE_a = 0.83$
 $\tau_b = 24.4$ (h), $\tau_a = 24.5$ (h)
 $S = 0.1$

$\phi = 8.4$ (h), $\Delta\phi = 0.0$ (h)
 $R^2_b = 0.91$, $R^2_a = 0.67$
 $RMSE_b = 0.97$, $RMSE_a = 1.41$
 $\tau_b = 24.7$ (h), $\tau_a = 24.5$ (h)
 $S = 0.1$

$\phi = 9.9$ (h), $\Delta\phi = -3.6$ (h)
 $R^2_b = 0.32$, $R^2_a = 0.69$
 $RMSE_b = 2.25$, $RMSE_a = 1.04$
 $\tau_b = 24.4$ (h), $\tau_a = 24.4$ (h)
 $S = 0.5$