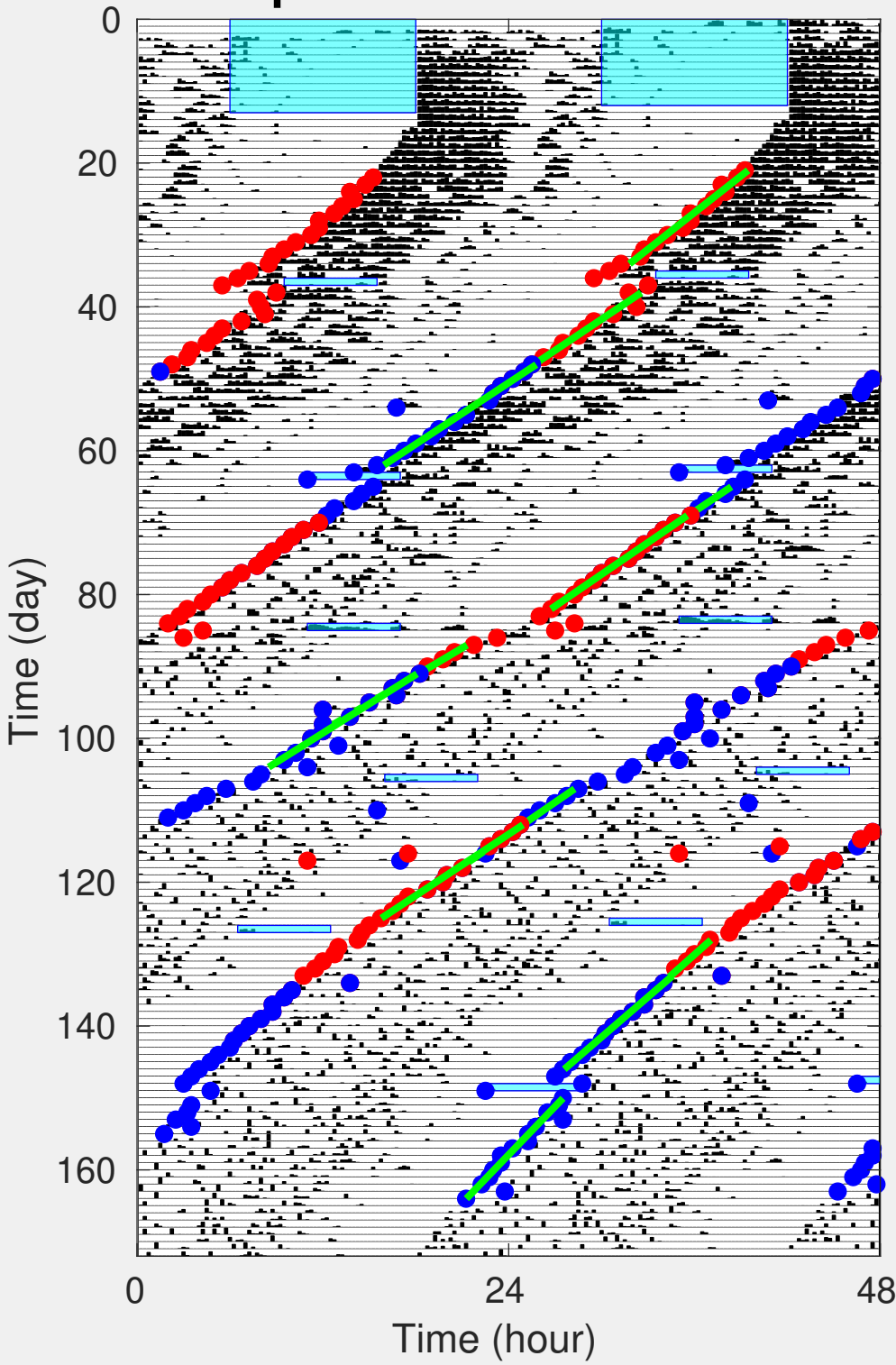


Npas4++ A2-43-11



$\phi = 14.9$ (h), $\Delta\phi = -3.4$ (h)
 $R^2_b = 0.98$, $R^2_a = 0.99$
 $RMSE_b = 0.37$, $RMSE_a = 0.27$
 $\tau_b = 23.4$ (h), $\tau_a = 23.3$ (h)
 $S = 0.4$

$\phi = 7.6$ (h), $\Delta\phi = -0.5$ (h)
 $R^2_b = 0.96$, $R^2_a = 1.00$
 $RMSE_b = 0.67$, $RMSE_a = 0.20$
 $\tau_b = 23.3$ (h), $\tau_a = 23.3$ (h)
 $S = 0.0$

$\phi = 21.9$ (h), $\Delta\phi = 1.8$ (h)
 $R^2_b = 1.00$, $R^2_a = 0.98$
 $RMSE_b = 0.16$, $RMSE_a = 0.45$
 $\tau_b = 23.3$ (h), $\tau_a = 23.2$ (h)
 $S = 0.0$

$\phi = 20.5$ (h), $\Delta\phi = 2.2$ (h)
 $R^2_b = 0.95$, $R^2_a = 0.85$
 $RMSE_b = 0.70$, $RMSE_a = 1.32$
 $\tau_b = 23.3$ (h), $\tau_a = 23.3$ (h)
 $S = 0.1$

$\phi = 3.2$ (h), $\Delta\phi = 1.0$ (h)
 $R^2_b = 0.82$, $R^2_a = 0.96$
 $RMSE_b = 1.45$, $RMSE_a = 0.46$
 $\tau_b = 23.3$ (h), $\tau_a = 23.5$ (h)
 $S = 1.0$

$\phi = 7.9$ (h), $\Delta\phi = -1.9$ (h)
 $R^2_b = 0.97$, $R^2_a = 0.97$
 $RMSE_b = 0.41$, $RMSE_a = 0.35$
 $\tau_b = 23.5$ (h), $\tau_a = 23.6$ (h)
 $S = 1.0$