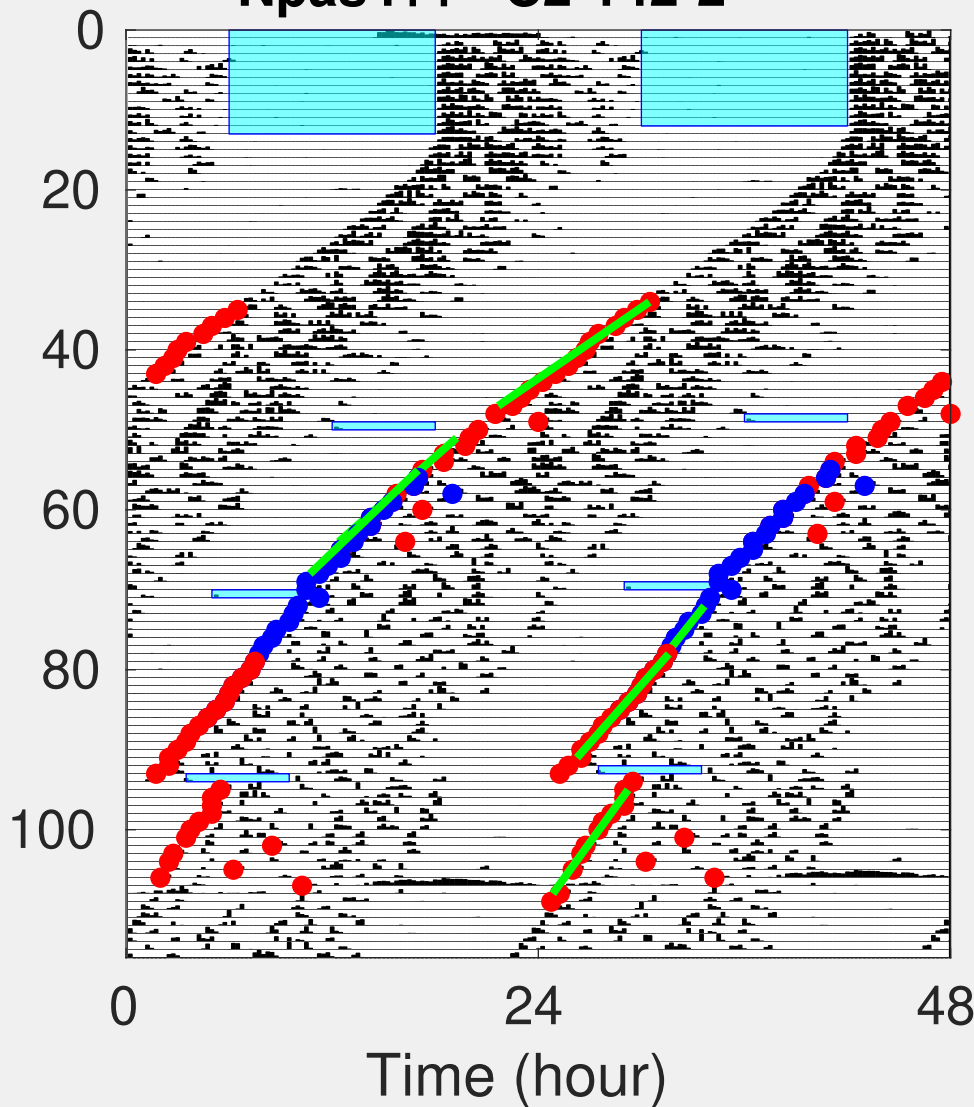


Npas4++ C2-142-2

Time (day)



$\phi = 3.0$ (h), $\Delta\phi = 0.0$ (h)
 $R^2_b = 0.99$, $R^2_a = 0.94$
 $RMSE_b = 0.27$, $RMSE_a = 0.57$
 $\tau_b = 23.3$ (h), $\tau_a = 23.5$ (h)
 $S = 0.0$

$\phi = 6.8$ (h), $\Delta\phi = -0.7$ (h)
 $R^2_b = 0.96$, $R^2_a = 0.99$
 $RMSE_b = 0.42$, $RMSE_a = 0.15$
 $\tau_b = 23.5$ (h), $\tau_a = 23.6$ (h)
 $S = 1.0$

$\phi = 14.1$ (h), $\Delta\phi = -4.5$ (h)
 $R^2_b = 0.99$, $R^2_a = 0.69$
 $RMSE_b = 0.14$, $RMSE_a = 1.29$
 $\tau_b = 23.6$ (h), $\tau_a = 23.7$ (h)
 $S = 1.0$