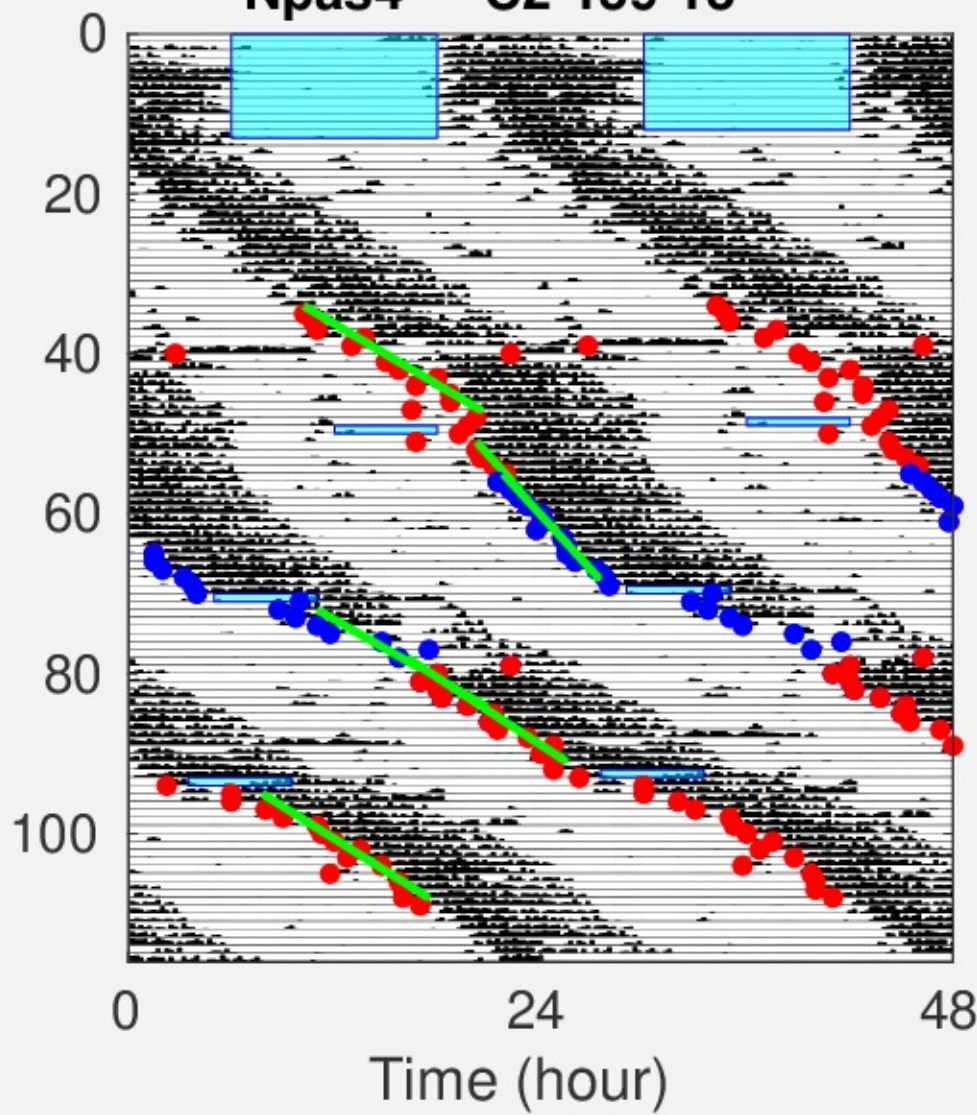


Npas4-- C2-159-15

Time (day)



$\phi = 2.7$ (h), $\Delta\phi = 2.6$ (h)
 $R^2_b = 0.74$, $R^2_a = 0.95$
 $RMSE_b = 2.01$, $RMSE_a = 0.38$
 $\tau_b = 24.8$ (h), $\tau_a = 24.4$ (h)
 $S = 0.6$

$\phi = 12.8$ (h), $\Delta\phi = -5.2$ (h)
 $R^2_b = 0.94$, $R^2_a = 0.83$
 $RMSE_b = 0.45$, $RMSE_a = 1.56$
 $\tau_b = 24.4$ (h), $\tau_a = 24.8$ (h)
 $S = 0.7$

$\phi = 12.6$ (h), $\Delta\phi = -3.4$ (h)
 $R^2_b = 0.89$, $R^2_a = 0.88$
 $RMSE_b = 1.06$, $RMSE_a = 1.15$
 $\tau_b = 24.7$ (h), $\tau_a = 24.7$ (h)
 $S = 0.7$