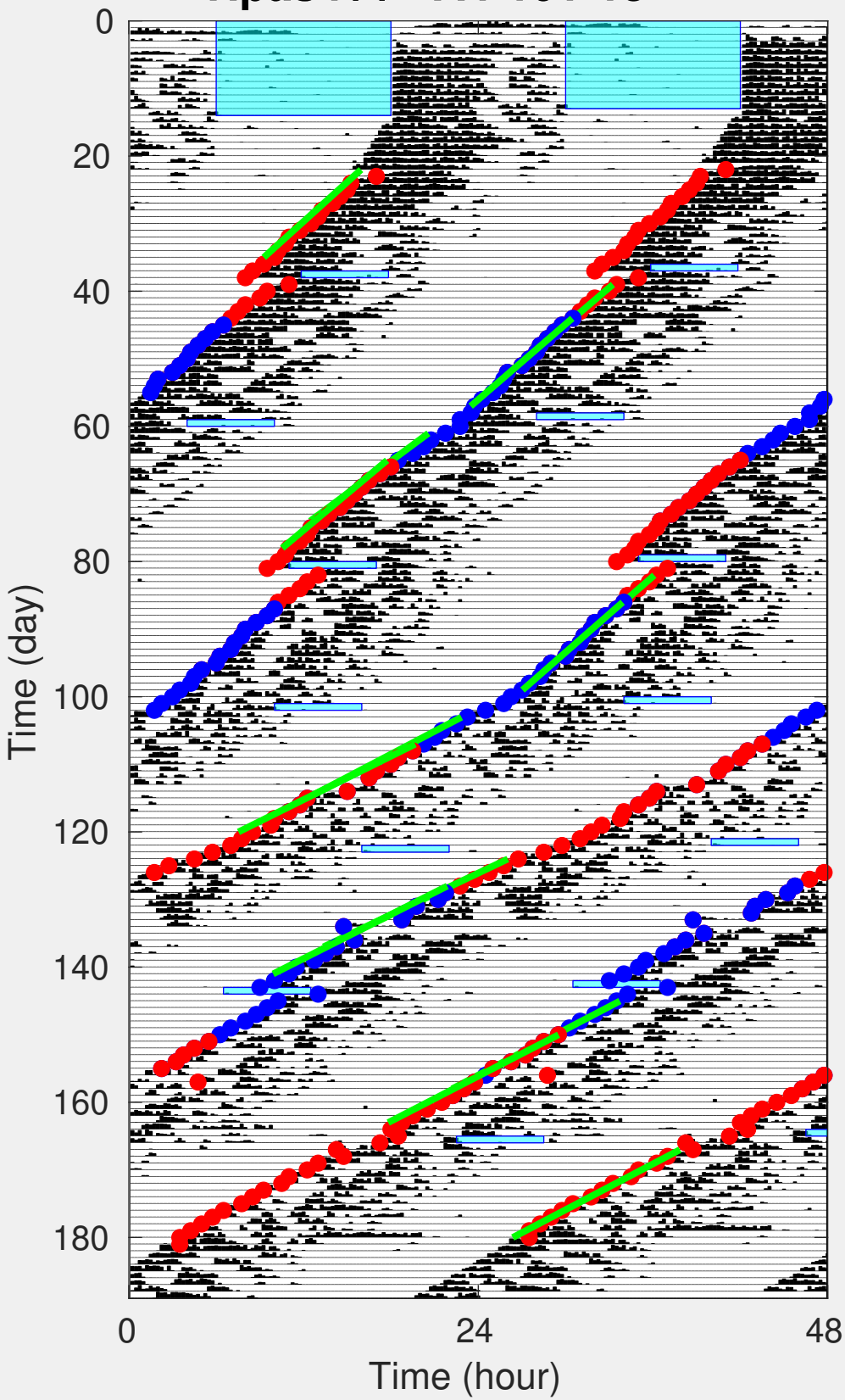


Npas4++ A4-101-13



$\phi = 15.6$ (h), $\Delta\phi = -2.1$ (h)
 $R^2_b = 0.99$, $R^2_a = 0.99$
 $RMSE_b = 0.21$, $RMSE_a = 0.23$
 $\tau_b = 23.5$ (h), $\tau_a = 23.5$ (h)
 $S = 0.0$

$\phi = 17.6$ (h), $\Delta\phi = 0.6$ (h)
 $R^2_b = 0.99$, $R^2_a = 0.99$
 $RMSE_b = 0.25$, $RMSE_a = 0.21$
 $\tau_b = 23.5$ (h), $\tau_a = 23.4$ (h)
 $S = 0.0$

$\phi = 13.6$ (h), $\Delta\phi = -3.7$ (h)
 $R^2_b = 1.00$, $R^2_a = 0.99$
 $RMSE_b = 0.16$, $RMSE_a = 0.21$
 $\tau_b = 23.4$ (h), $\tau_a = 23.5$ (h)
 $S = 0.0$

$\phi = 20.0$ (h), $\Delta\phi = 1.3$ (h)
 $R^2_b = 0.99$, $R^2_a = 0.98$
 $RMSE_b = 0.19$, $RMSE_a = 0.60$
 $\tau_b = 23.5$ (h), $\tau_a = 23.1$ (h)
 $S = 0.0$

$\phi = 22.3$ (h), $\Delta\phi = 1.7$ (h)
 $R^2_b = 0.98$, $R^2_a = 0.98$
 $RMSE_b = 0.53$, $RMSE_a = 0.57$
 $\tau_b = 23.1$ (h), $\tau_a = 23.0$ (h)
 $S = 0.0$

$\phi = 9.5$ (h), $\Delta\phi = -3.4$ (h)
 $R^2_b = 0.99$, $R^2_a = 0.99$
 $RMSE_b = 0.45$, $RMSE_a = 0.35$
 $\tau_b = 23.1$ (h), $\tau_a = 23.1$ (h)
 $S = 0.0$

$\phi = 18.5$ (h), $\Delta\phi = 0.4$ (h)
 $R^2_b = 0.97$, $R^2_a = 0.99$
 $RMSE_b = 0.65$, $RMSE_a = 0.29$
 $\tau_b = 23.1$ (h), $\tau_a = 23.1$ (h)
 $S = 1.0$