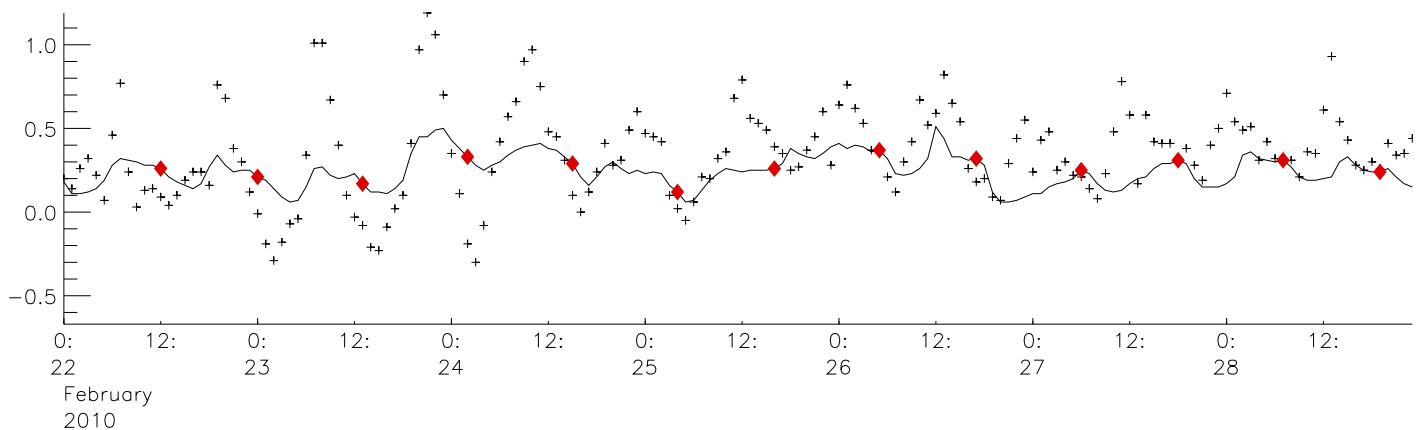Hourly Residual Elevations – February 2010 – Avonmouth

——— Model
+++++ Obs.
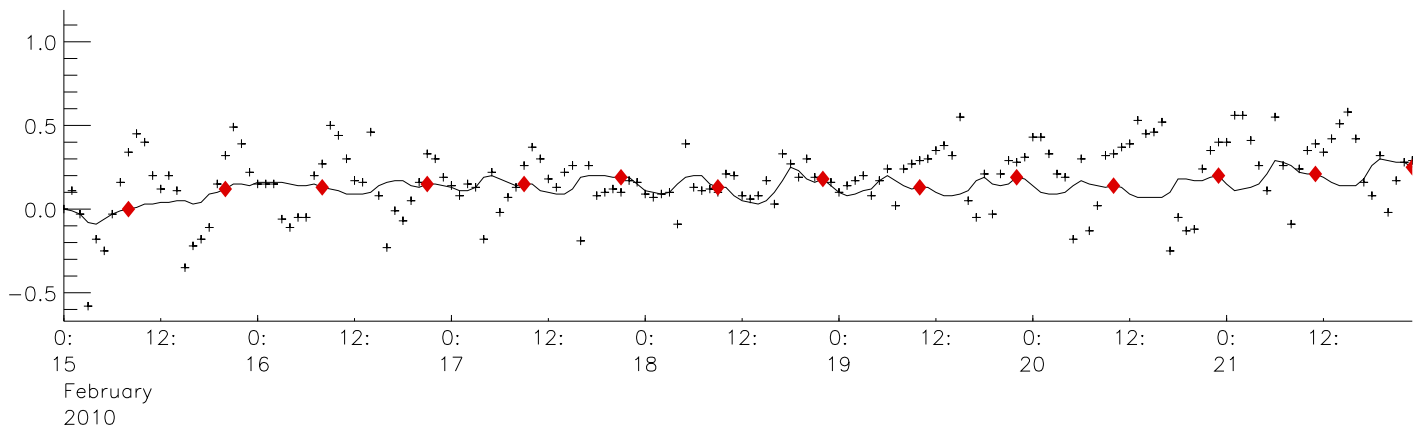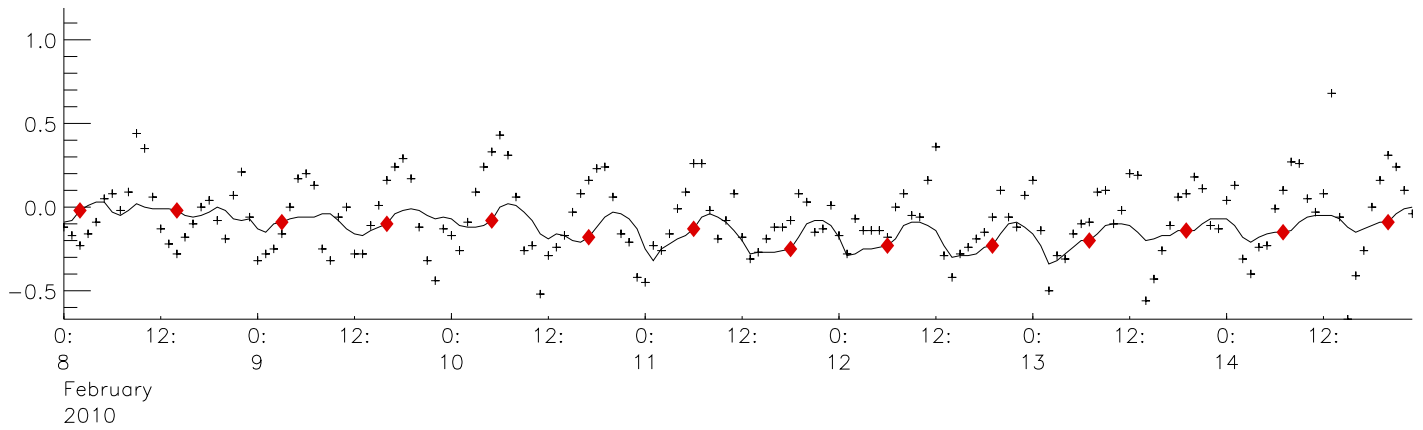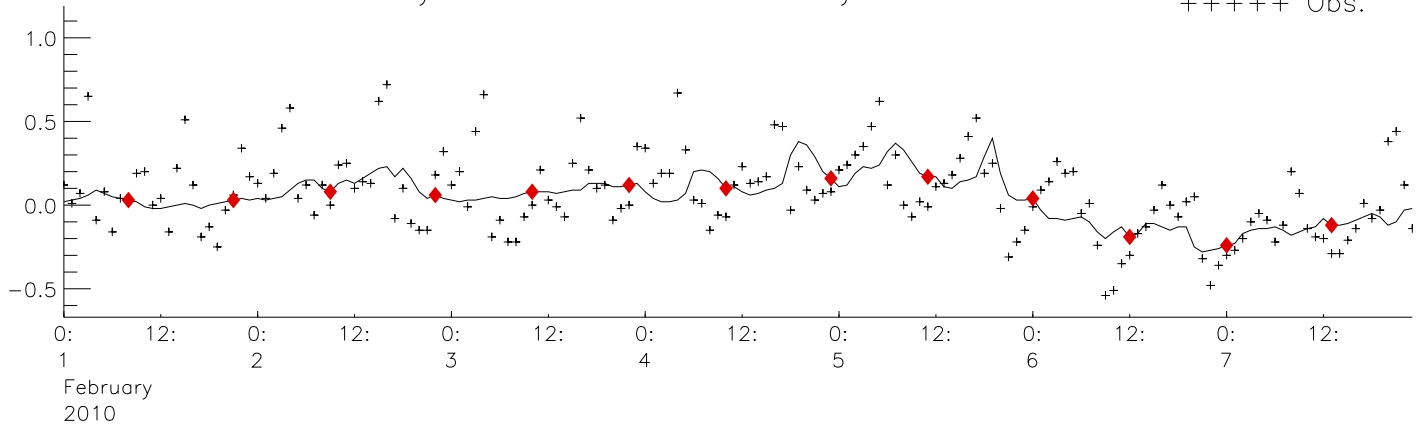
STATISTICAL SUMMARY
_____

(Diamonds mark the hour closest to model high water.)

Hourly Data
_____

Sample size: 672
Correlation coefficient: 0.629
Mean Error: −0.05
Standard deviation of error: 0.215
Coefficients: 0.056   1.036
RMS error: 0.223

HW Data
_____

Sample size: 54
Correlation coefficient: 0.487
Mean Error: −0.02
Standard deviation of error: 0.191
Coefficients: 0.060   0.568
RMS error: 0.191