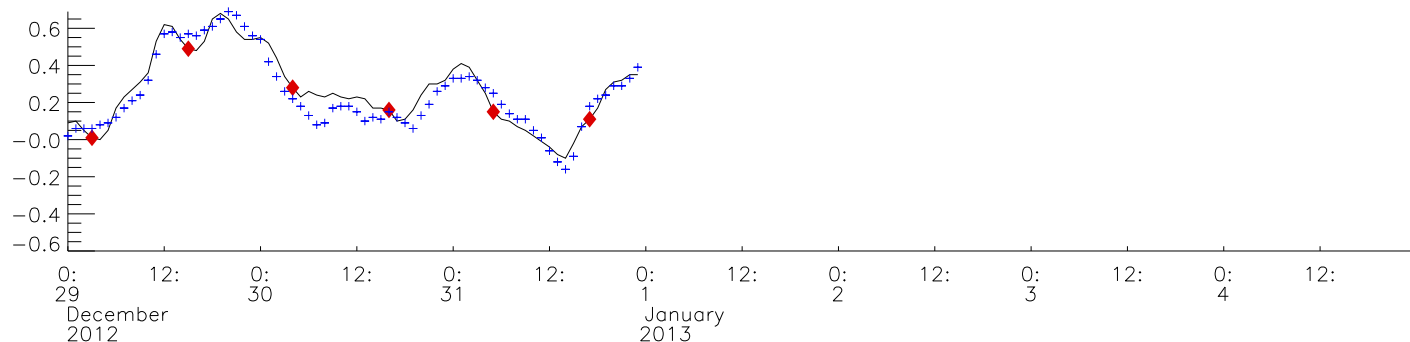
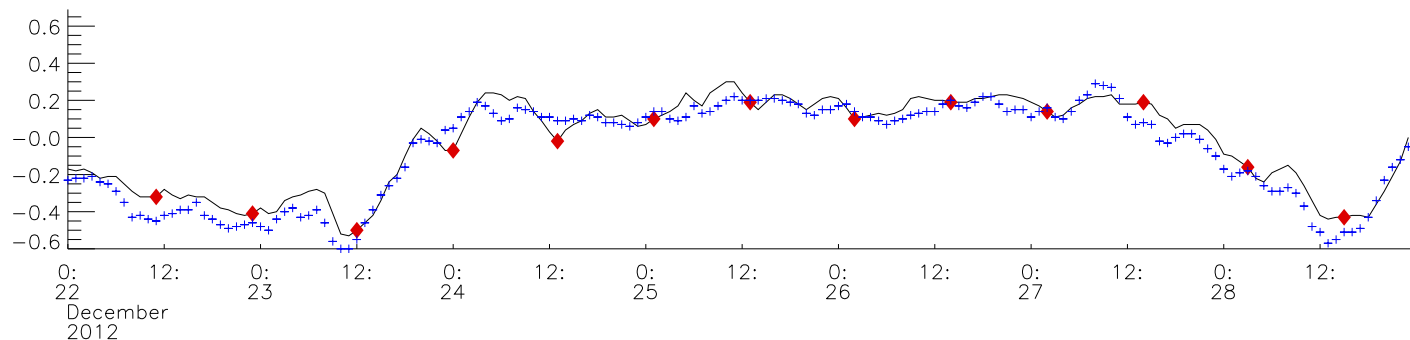
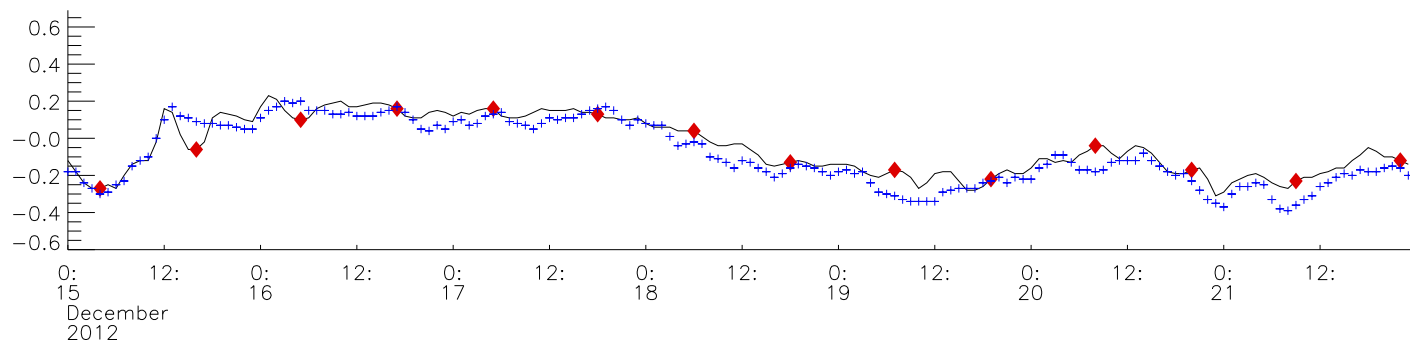
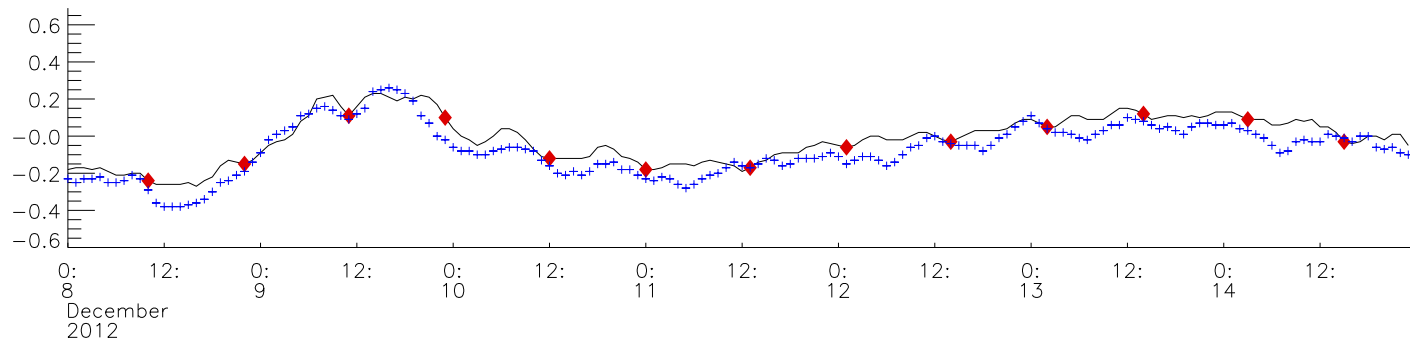
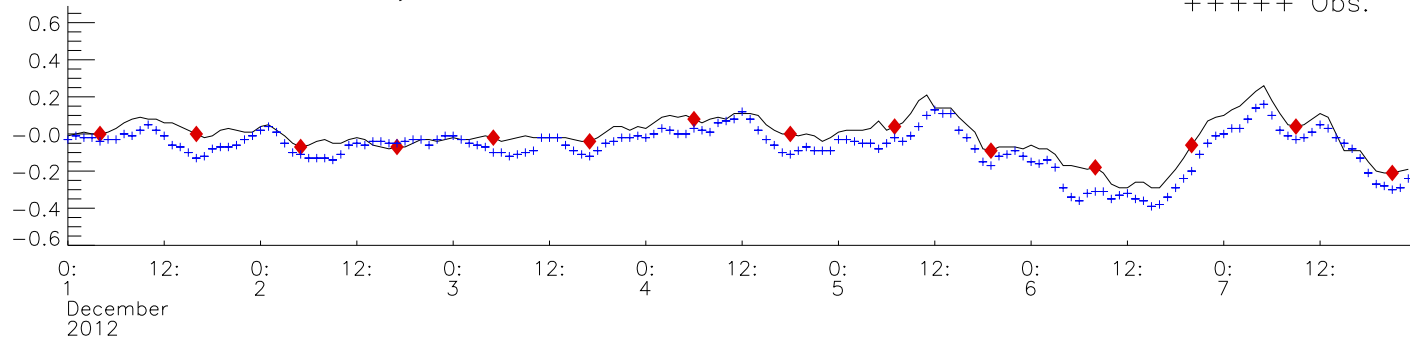


Hourly Residual Elevations — December 2012 — North Shields ——— Model
+++++ Obs.



STATISTICAL SUMMARY

Hourly Data

Sample size: 744
Correlation coefficient: 0.968
Mean Error: 0.048
Standard deviation of error: 0.052
Coefficients: -0.04 1.049
RMS error: 0.071

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

HW Data

Sample size: 60
Correlation coefficient: 0.951
Mean Error: 0.030
Standard deviation of error: 0.069
Coefficients: -0.02 1.135
RMS error: 0.075