Hourly Residual Elevations − February 2010 − North Shields

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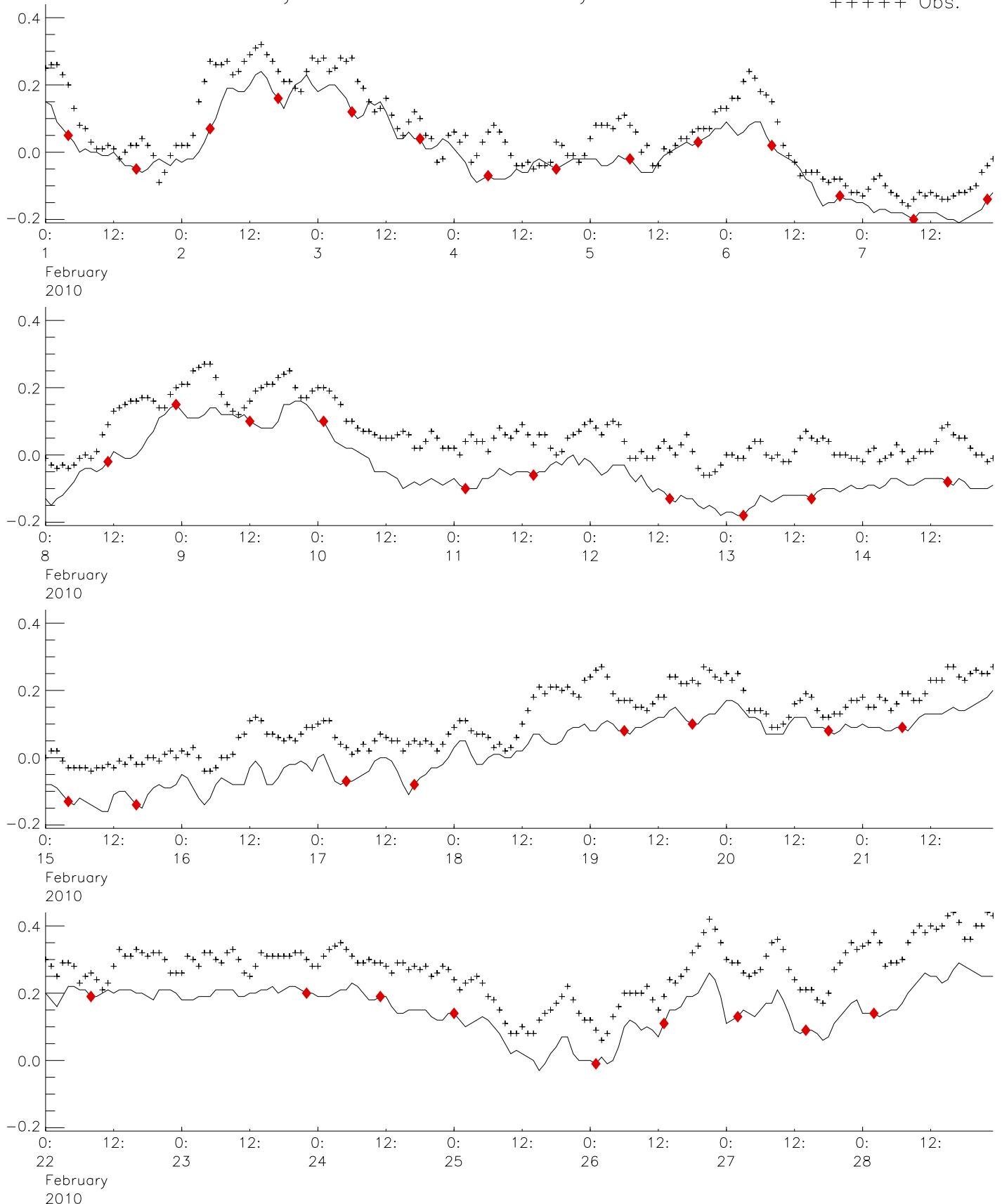
STATISTICAL SUMMARY

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

Hourly Data

Sample size: 672
Correlation coefficient: 0.934
Mean Error: −0.09
Standard deviation of error: 0.046
Coefficients: 0.092   1.019
RMS error: 0.103

HW Data

Sample size: 41
Correlation coefficient: 0.927
Mean Error: −0.11
Standard deviation of error: 0.044
Coefficients: 0.110   0.967
RMS error: 0.118