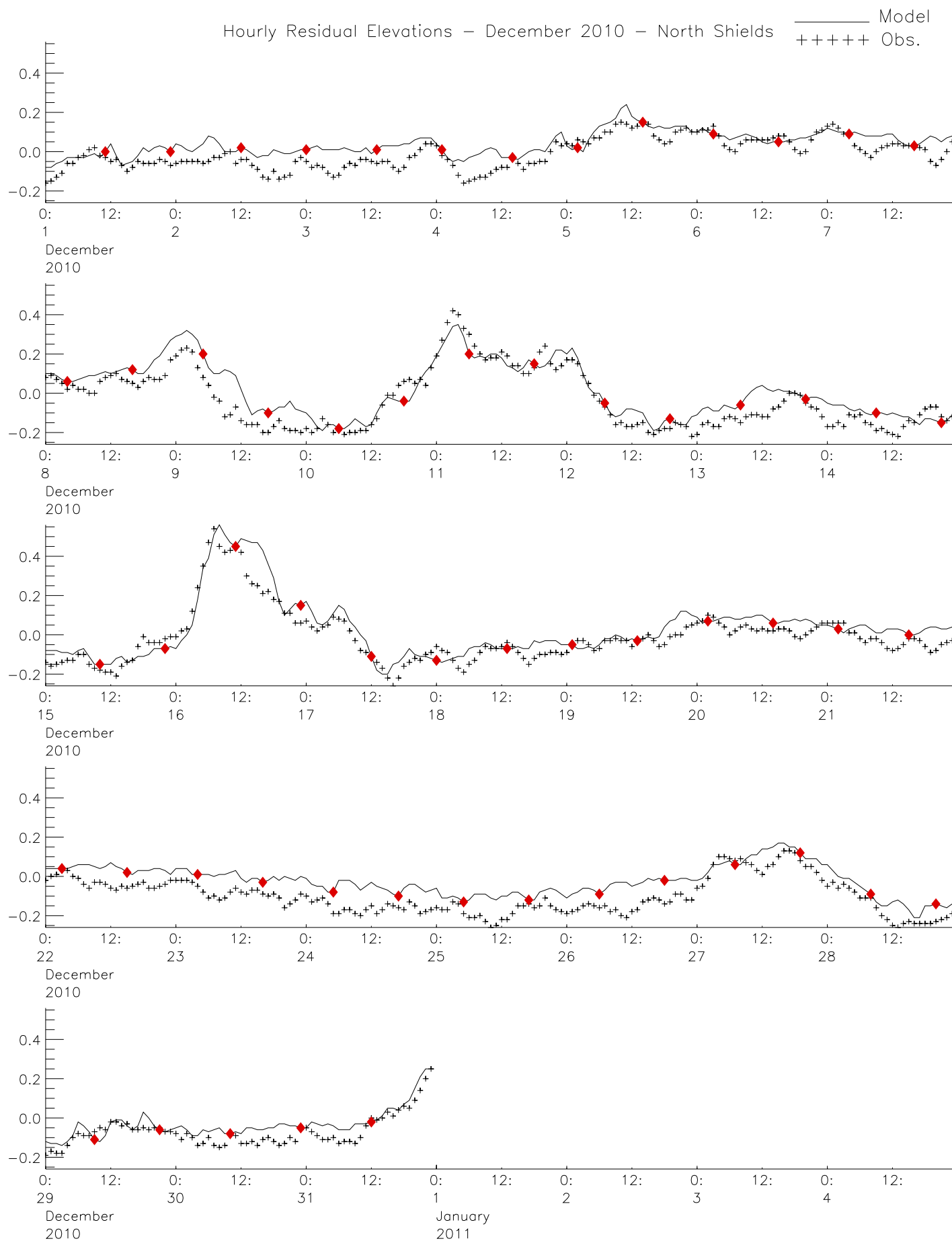


Hourly Residual Elevations – December 2010 – North Shields



STATISTICAL SUMMARY

Hourly Data

Sample size: 744
Correlation coefficient: 0.903
Mean Error: 0.051
Standard deviation of error: 0.052
Coefficients: -0.05 0.972
RMS error: 0.073

HW Data

Sample size: 59
Correlation coefficient: 0.909
Mean Error: 0.022
Standard deviation of error: 0.051
Coefficients: -0.02 1.026
RMS error: 0.055

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