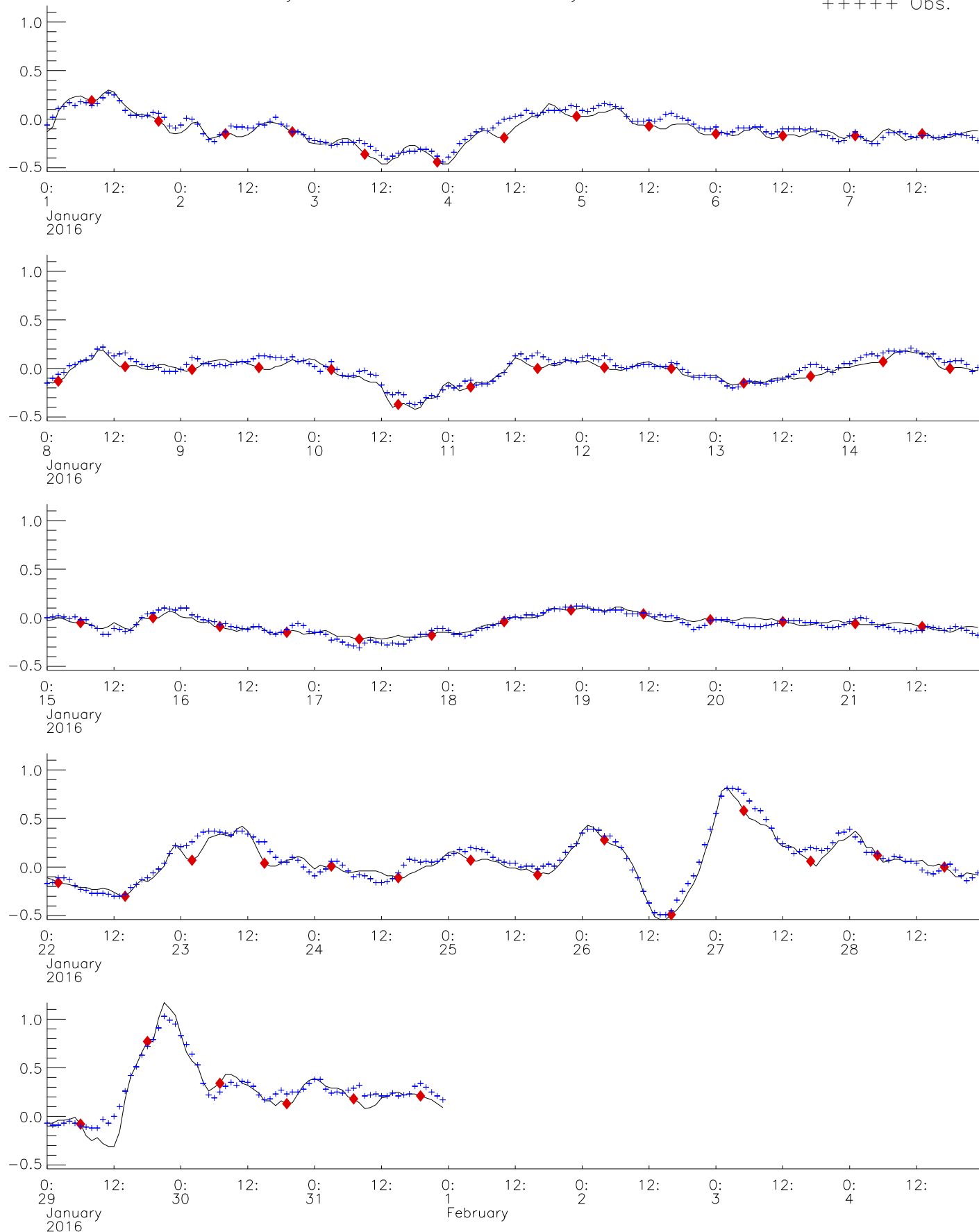


Hourly Residual Elevations – January 2016 – North Shields



#### STATISTICAL SUMMARY

##### Hourly Data

Sample size: 744  
 Correlation coefficient: 0.958  
 Mean Error: -0.02  
 Standard deviation of error: 0.060  
 Coefficients: 0.020 0.963  
 RMS error: 0.063

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

##### HW Data

Sample size: 60  
 Correlation coefficient: 0.952  
 Mean Error: -0.06  
 Standard deviation of error: 0.065  
 Coefficients: 0.060 1.003  
 RMS error: 0.089