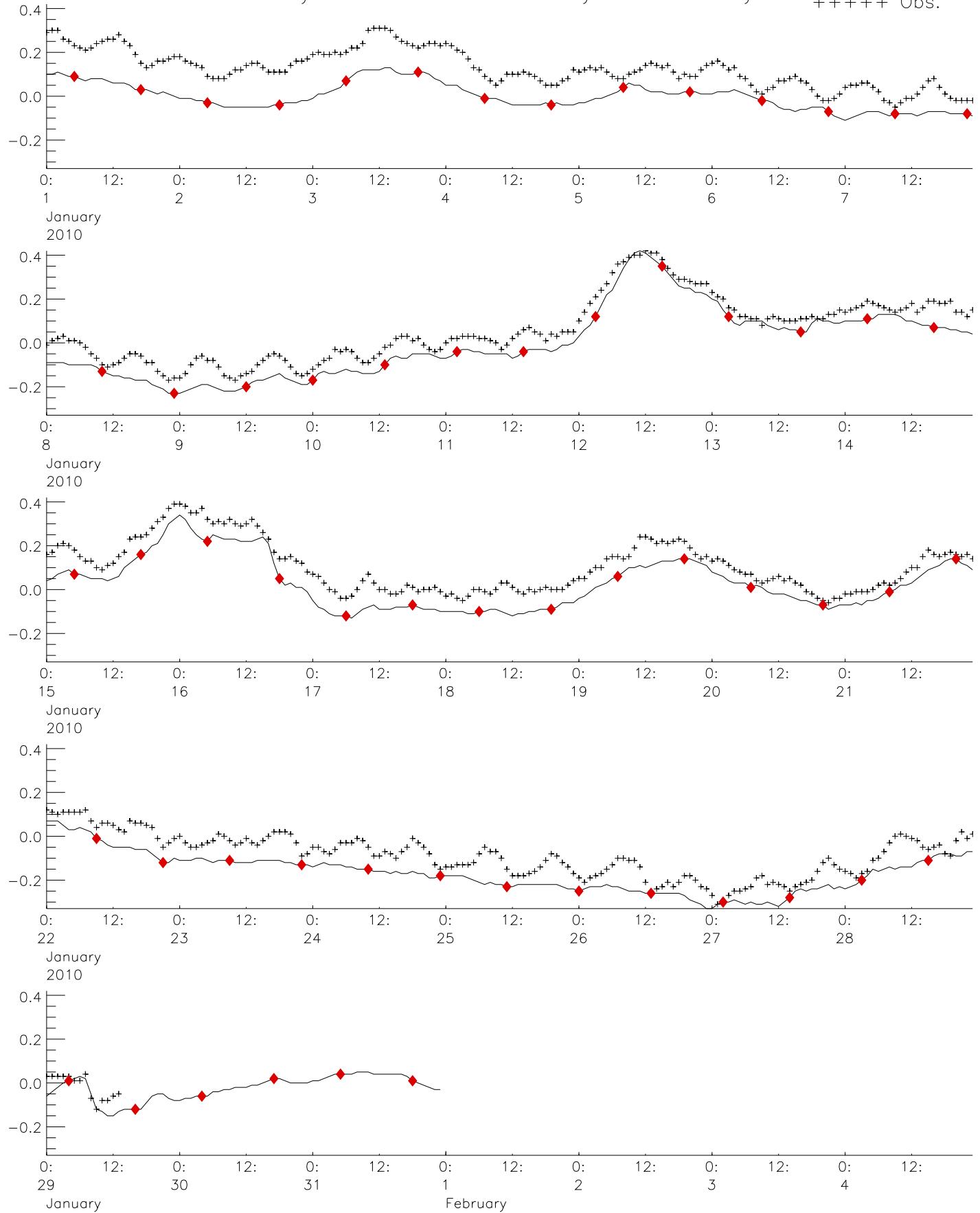


### Hourly Residual Elevations – January 2010 – St. Marys

Model  
+++++ Obs.



#### STATISTICAL SUMMARY

##### Hourly Data

Sample size: 686

Correlation coefficient: 0.949

Mean Error: -0.08

Standard deviation of error: 0.044

Coefficients: 0.085 0.983

RMS error: 0.096

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

##### HW Data

Sample size: 55

Correlation coefficient: 0.974

Mean Error: -0.06

Standard deviation of error: 0.035

Coefficients: 0.072 1.081

RMS error: 0.077