Hourly Residual Elevations — August 2010 — Avonmouth

——— Model
+++++ Obs.
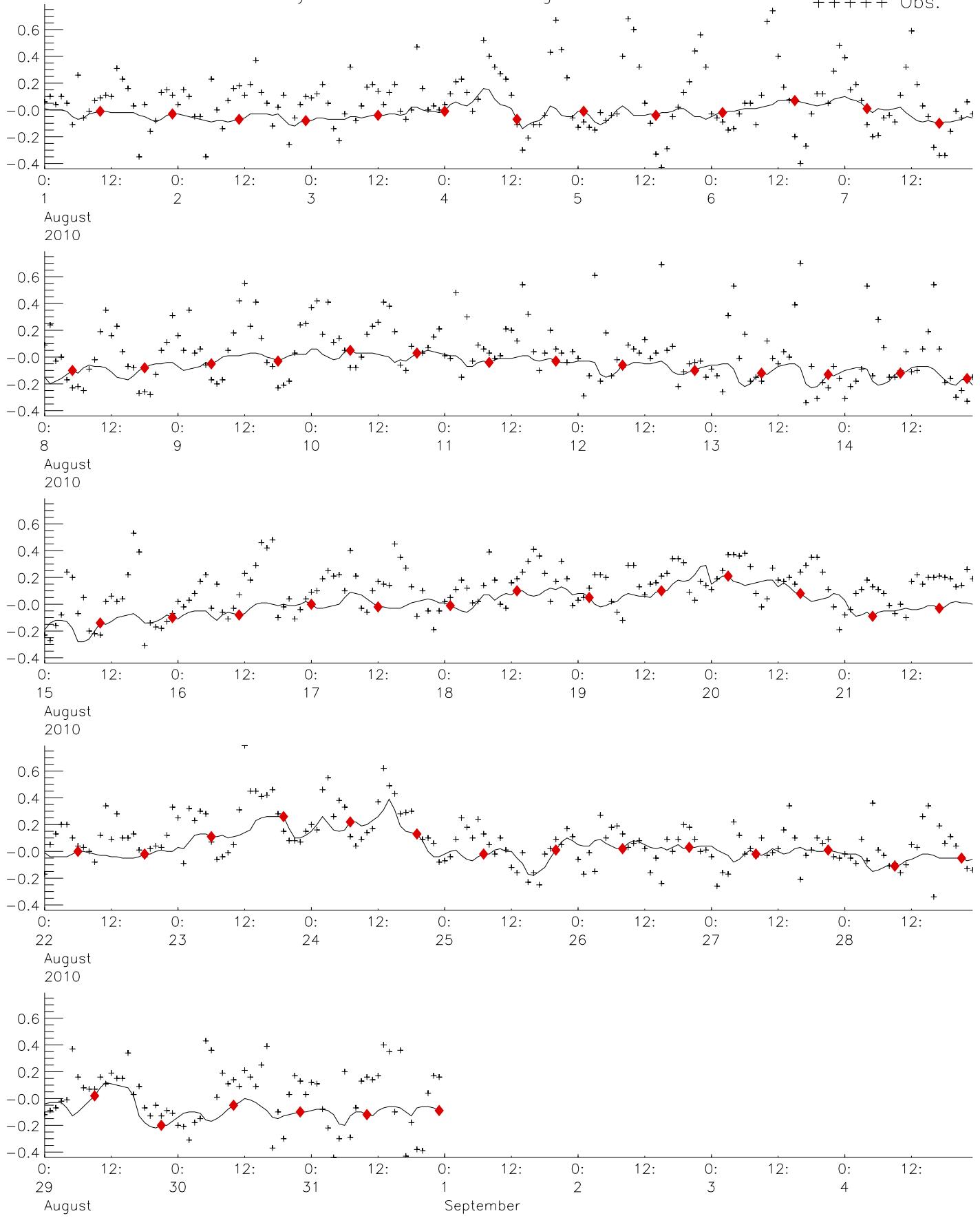
STATISTICAL SUMMARY
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(Diamonds mark the hour closest to model high water.)

Hourly Data
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Sample size: 744
Correlation coefficient: 0.413
Mean Error: −0.09
Standard deviation of error: 0.183
Coefficients: 0.089   0.891
RMS error: 0.205

HW Data
_ _ _ _

Sample size: 60
Correlation coefficient: 0.514
Mean Error: −0.03
Standard deviation of error: 0.138
Coefficients: 0.028   0.921
RMS error: 0.140