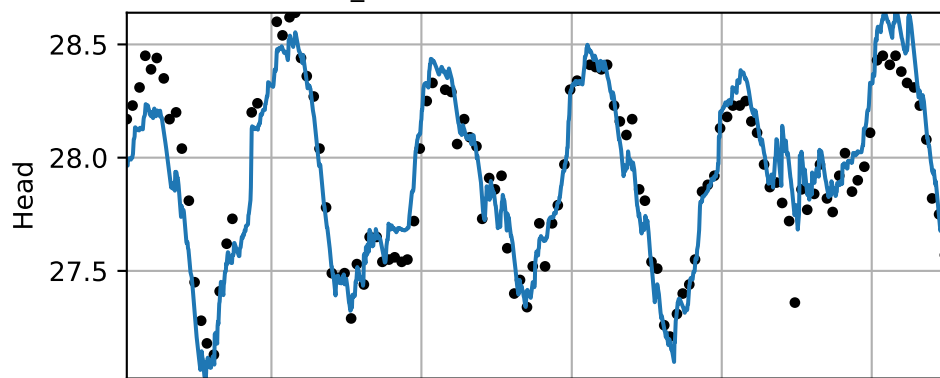
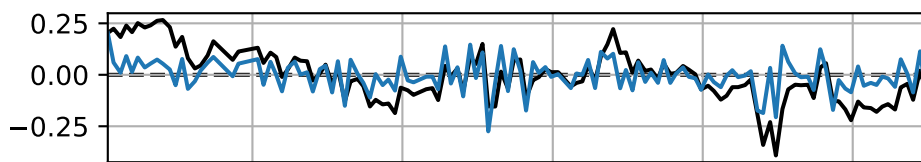


Model Results

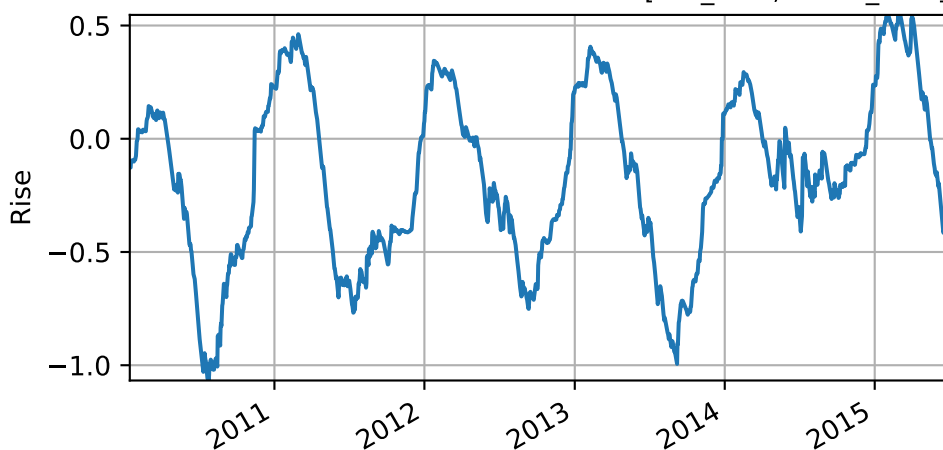
●●● B58C0698_1 — Simulation ($R^2=88.62\%$)



— Residuals — Noise



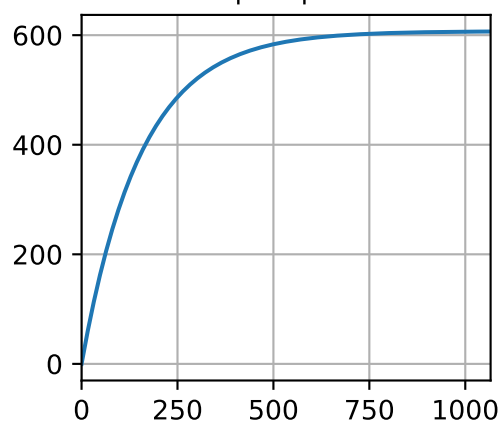
— rch Stresses: ['RD_967', 'EV24_380']



Model parameters ($n_c=5$)

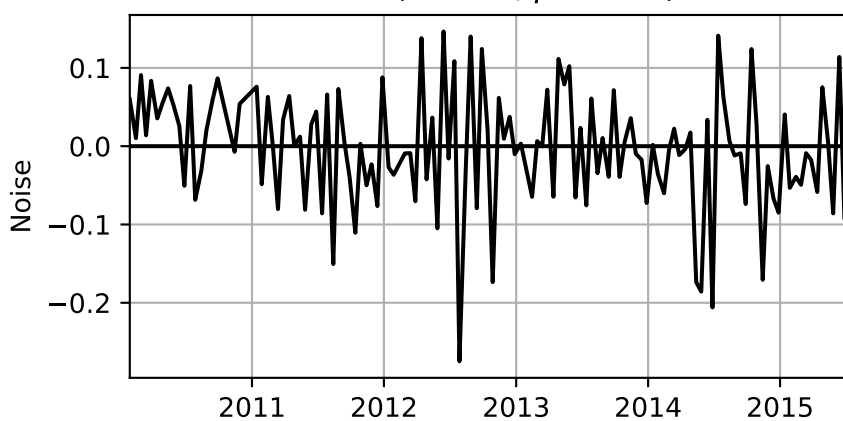
| name | optimal |
|-------------|---------|
| rch_A | 607.26 |
| rch_a | 154.46 |
| rch_f | -1.42 |
| constant_d | 28.09 |
| noise_alpha | 65.98 |

Step response

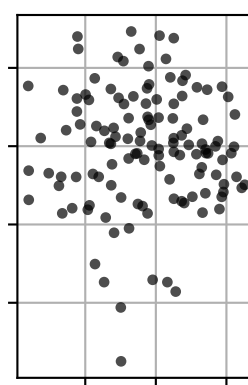
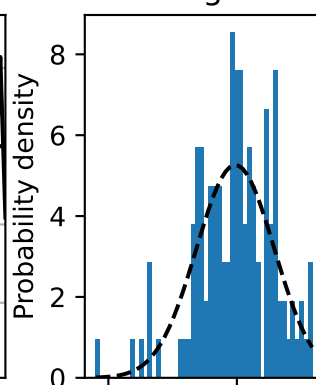


Model Diagnostics

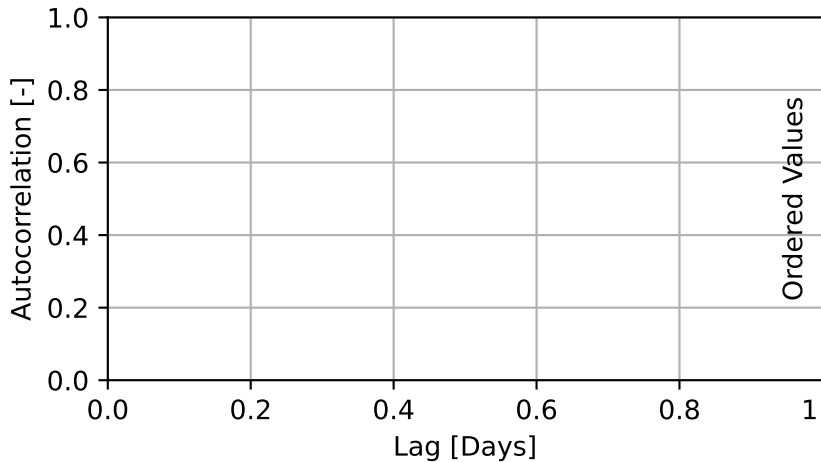
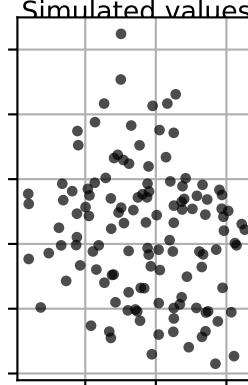
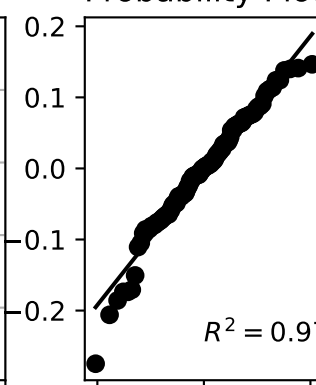
Noise ($n=125$, $\mu=-0.00$)



Histogram



Probability Plot



Theoretical quantiles

Simulated values