## This component models uncorrelated noise. This component applies from 1643 until 1716. This component explains 100.0% of the residual variance; this increases the total variance explained

2.8 Component 8: Uncorrelated noise. This function applies from 1643 until 1716

0.00% from 0.15 to 0.15. This component explains residual variance but does not improve MAE which suggests that this component describes very short term patterns, uncorrelated noise or is an artefact of the model or search procedure.

from 100.0% to 100.0%. The addition of this component reduces the cross validated MAE by



Figure 16: Pointwise posterior of component 8 (left) and the posterior of the cumulative sum of components with data (right)