



Figure 4.2: The distribution of differences between (a) the observed and predicted frequencies of linear combination modes identified by Vuille et al. (2000) in the 1994 WET run on GD 358 and the best-fit Gaussian with  $\sigma = 0.17 \mu\text{Hz}$  (dashed line) and (b) the input and output frequencies for the 11 modes used to model GD 358 from simulated WET runs (see §4.4.2 for details) and the best-fit Gaussian with  $\sigma = 0.053 \mu\text{Hz}$  (dashed line).