

Station 722310-12916

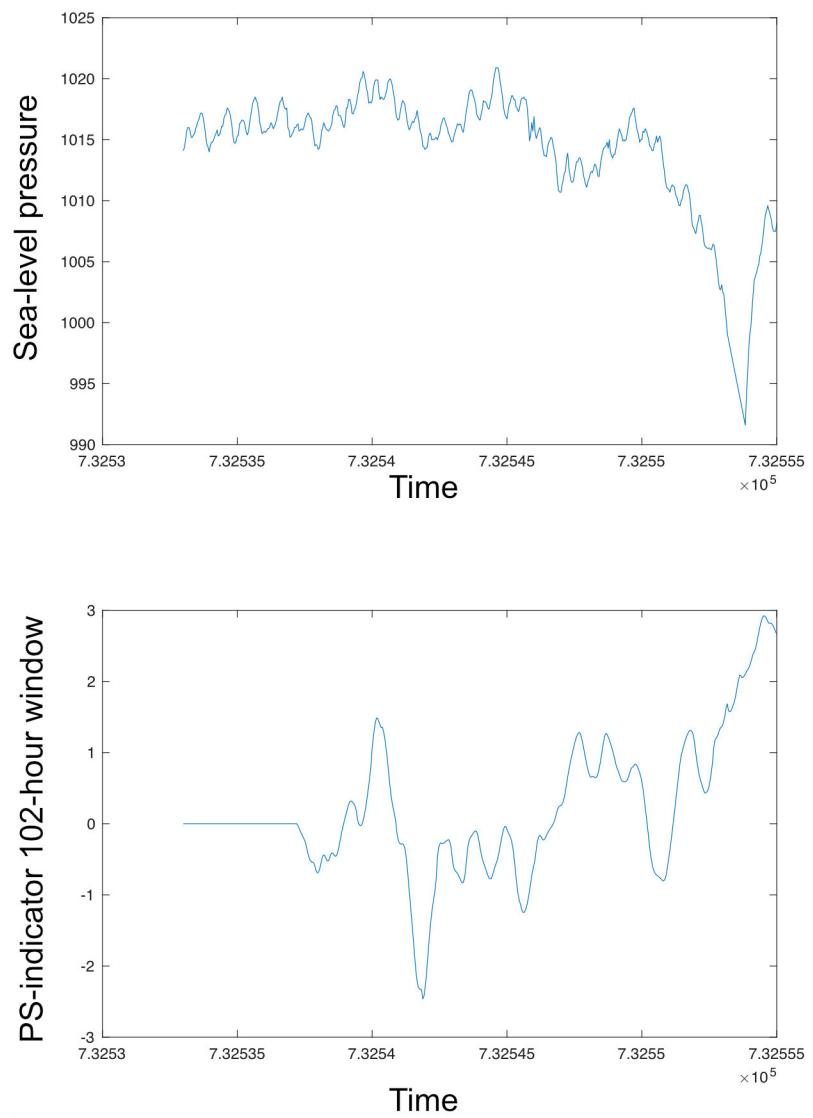


Figure 1.
Here we have sea-level pressure data (top) and the corresponding PS-indicator using a 102-point window

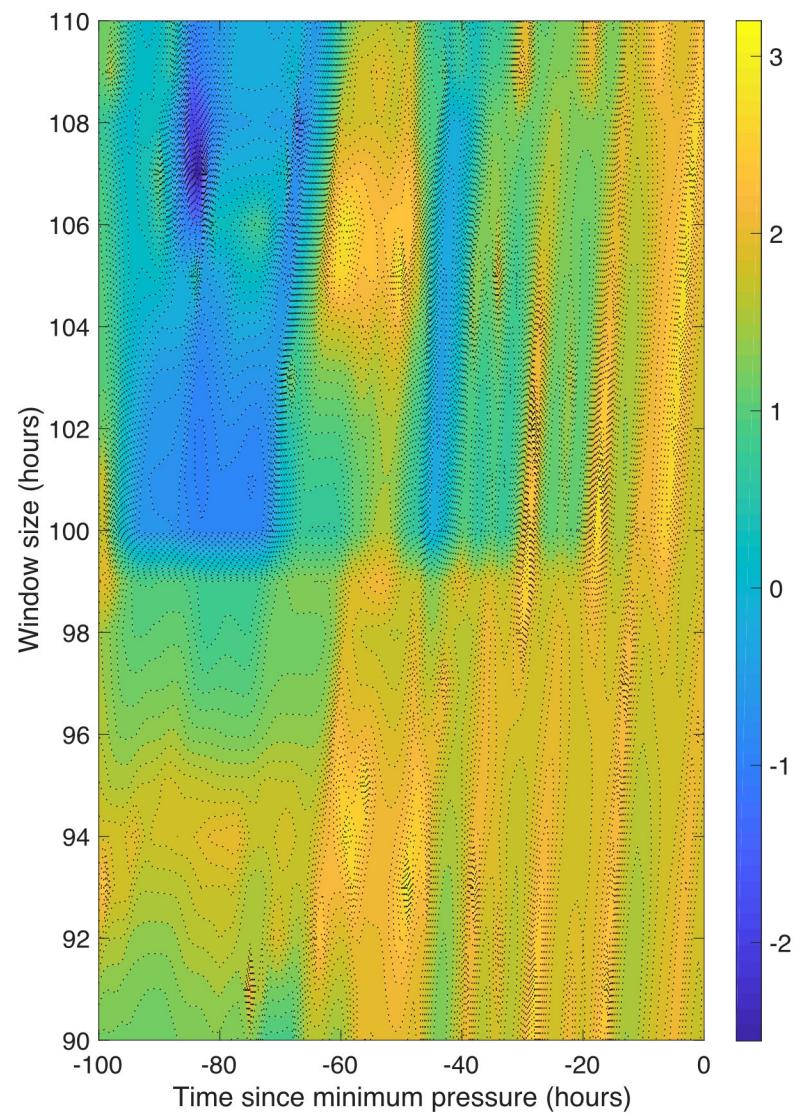


Figure 2.
Here we investigate the effect of using different length windows in which to calculate the PS-indicator. There is a qualitative difference between window sizes < or > 100 hours.

44 Stations in the Louisiana area

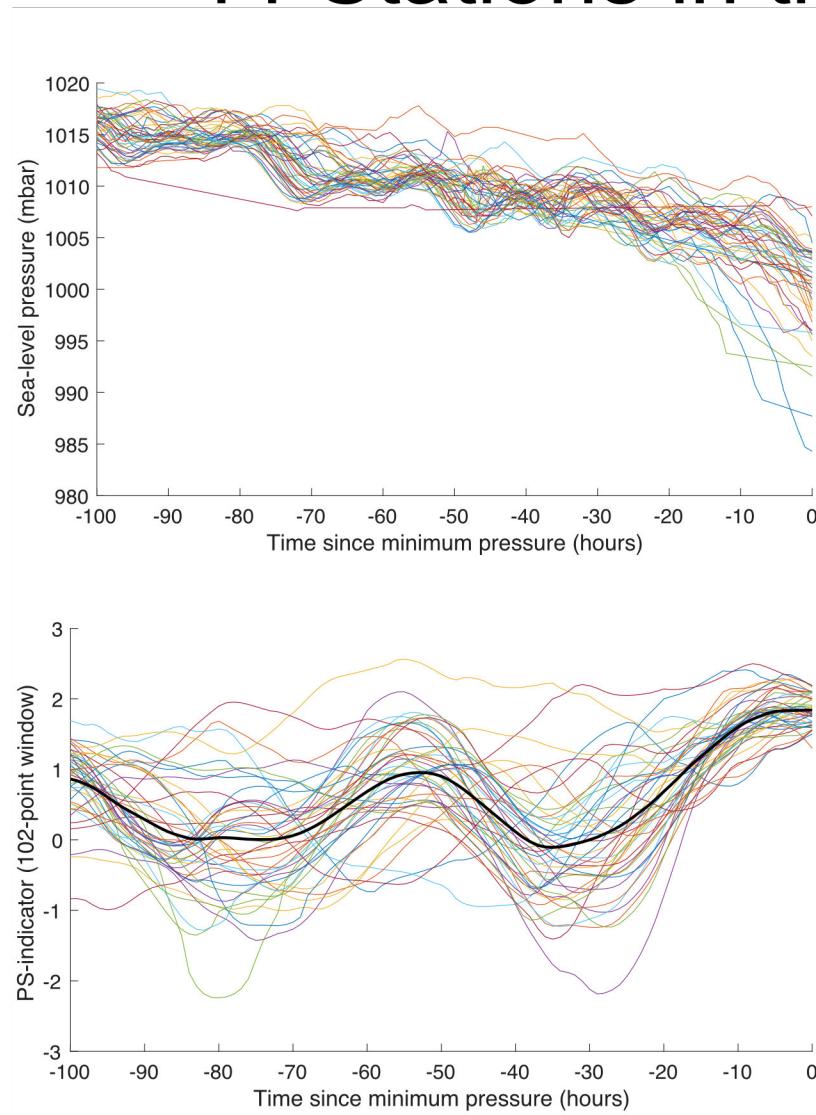


Figure 3.
Same as above but for many stations. The mean PS-indicator is shown in bold black.

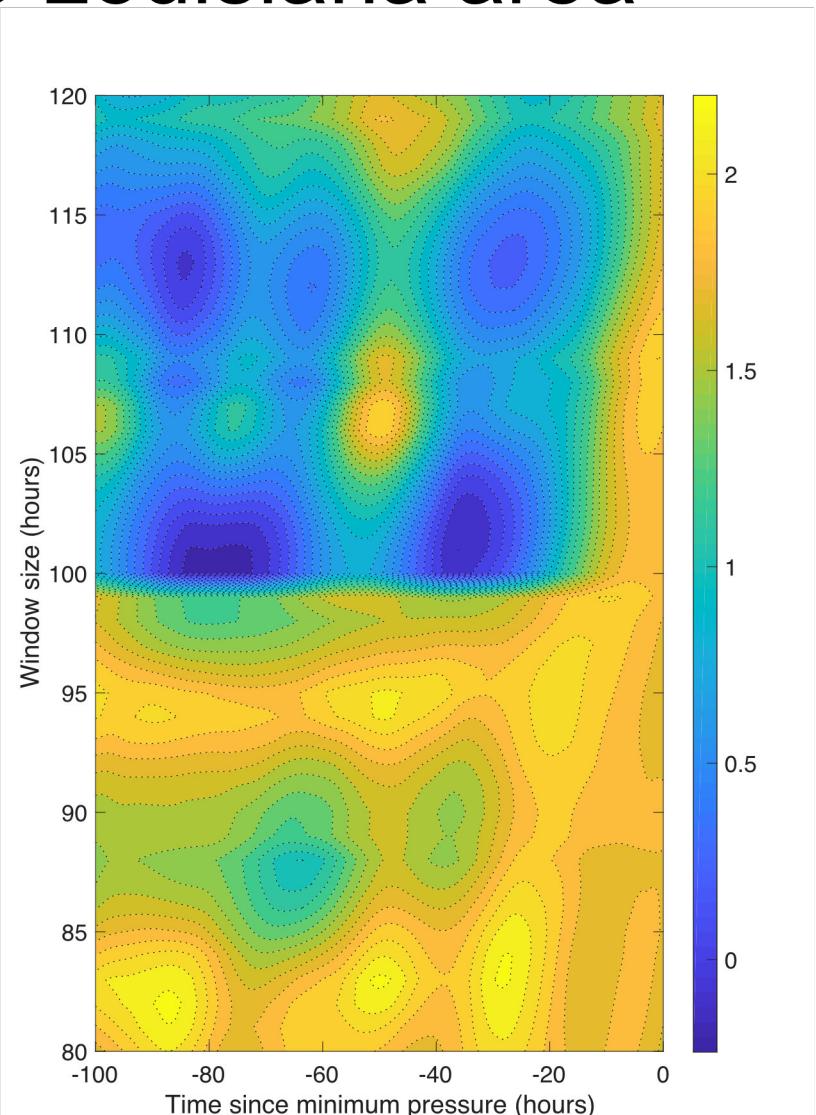


Figure 4.
For each window size (y-axis) we take the mean over all 44 PS-indicators (as shown in Fig.3). The 100-hour qualitative change is more pronounced.