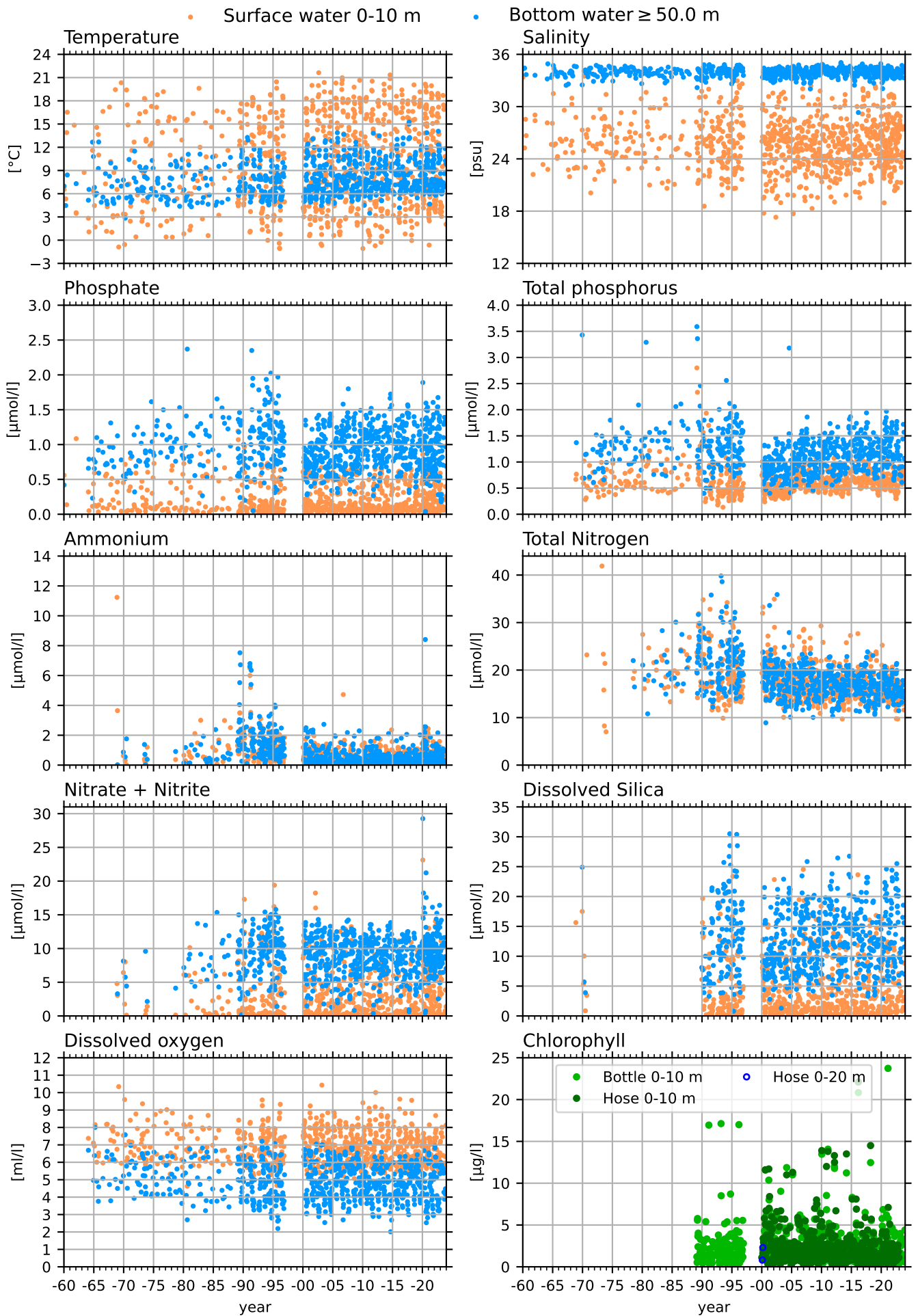


## **Appendix II**

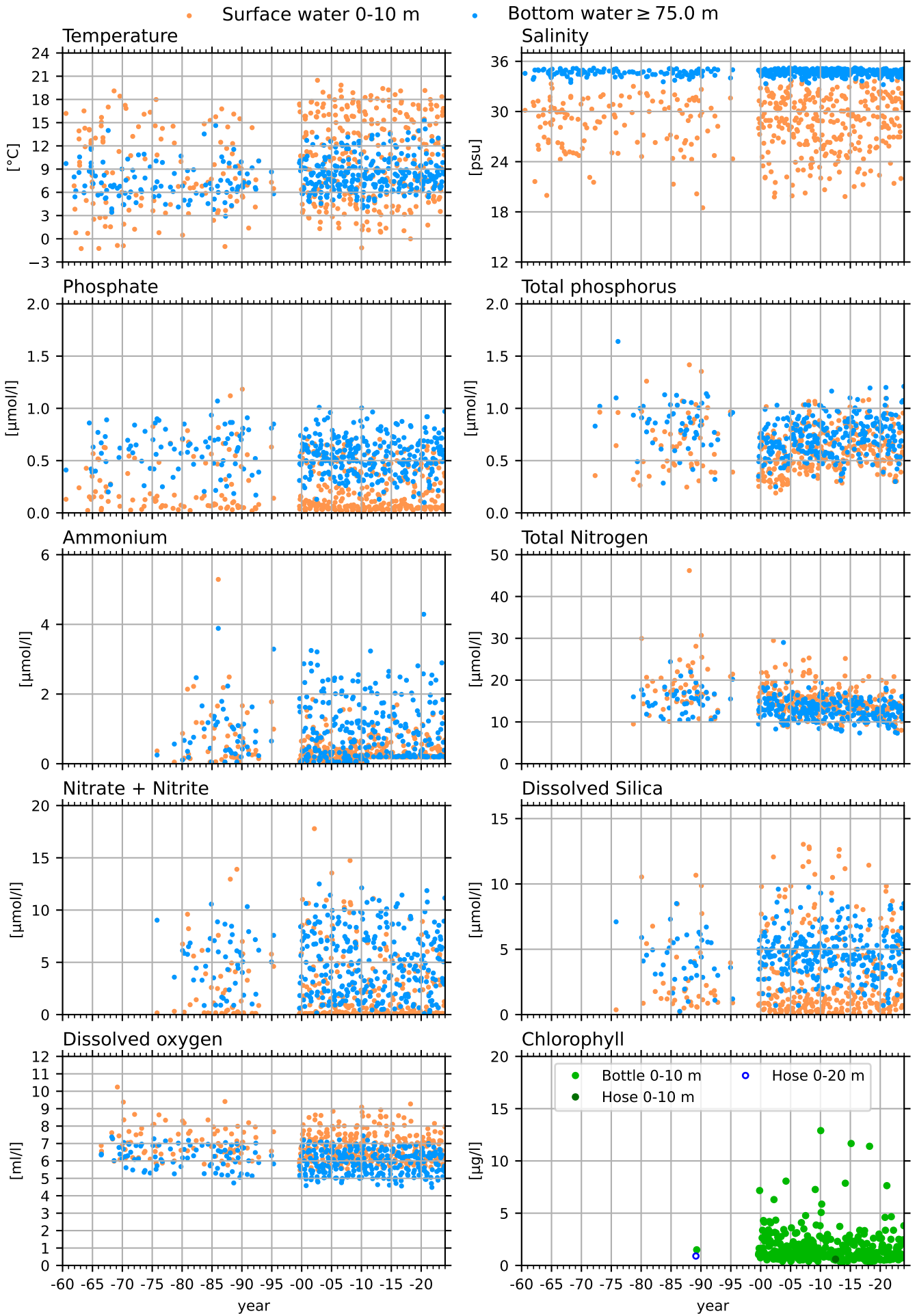
Time series (1960-2023) of surface water (0-10 m) and bottom water (station specific) for all monthly and high frequency stations sampled in 2023.

Included parameters are salinity, temperature, dissolved oxygen (including hydrogen sulphide as negative oxygen), dissolved inorganic phosphorus (DIP), total phosphorus, ammonium, sum of nitrate and nitrite, total nitrogen, dissolved silica and chlorophyll (hose sampling and mean from discrete depth 0-10 m). The station BCS III-10 was temporarily moved north-east of its correct position in 2017, this data is presented together with the BCS III-10 time series.

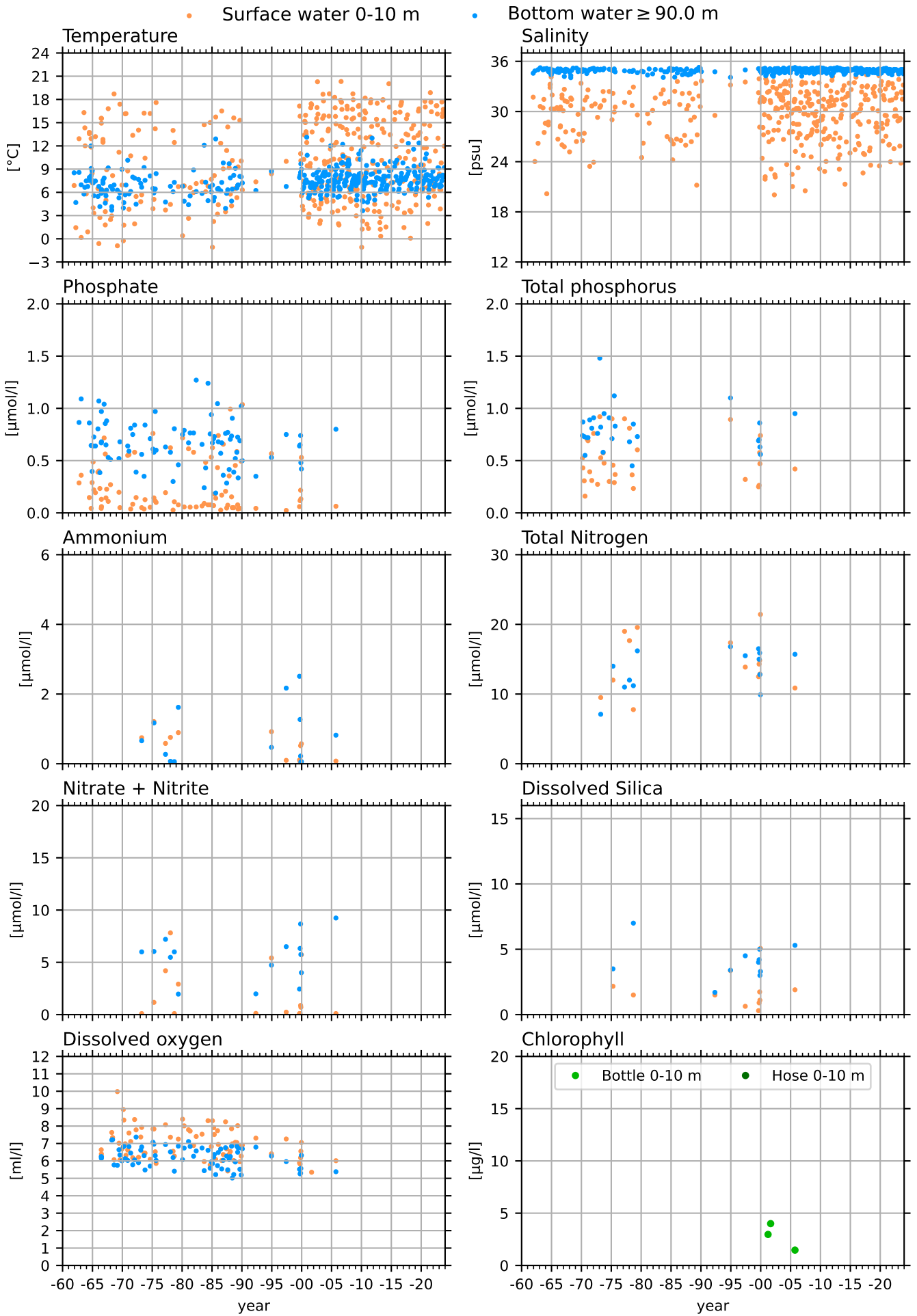
# SLÄGGÖ, SKAGERACK COASTAL



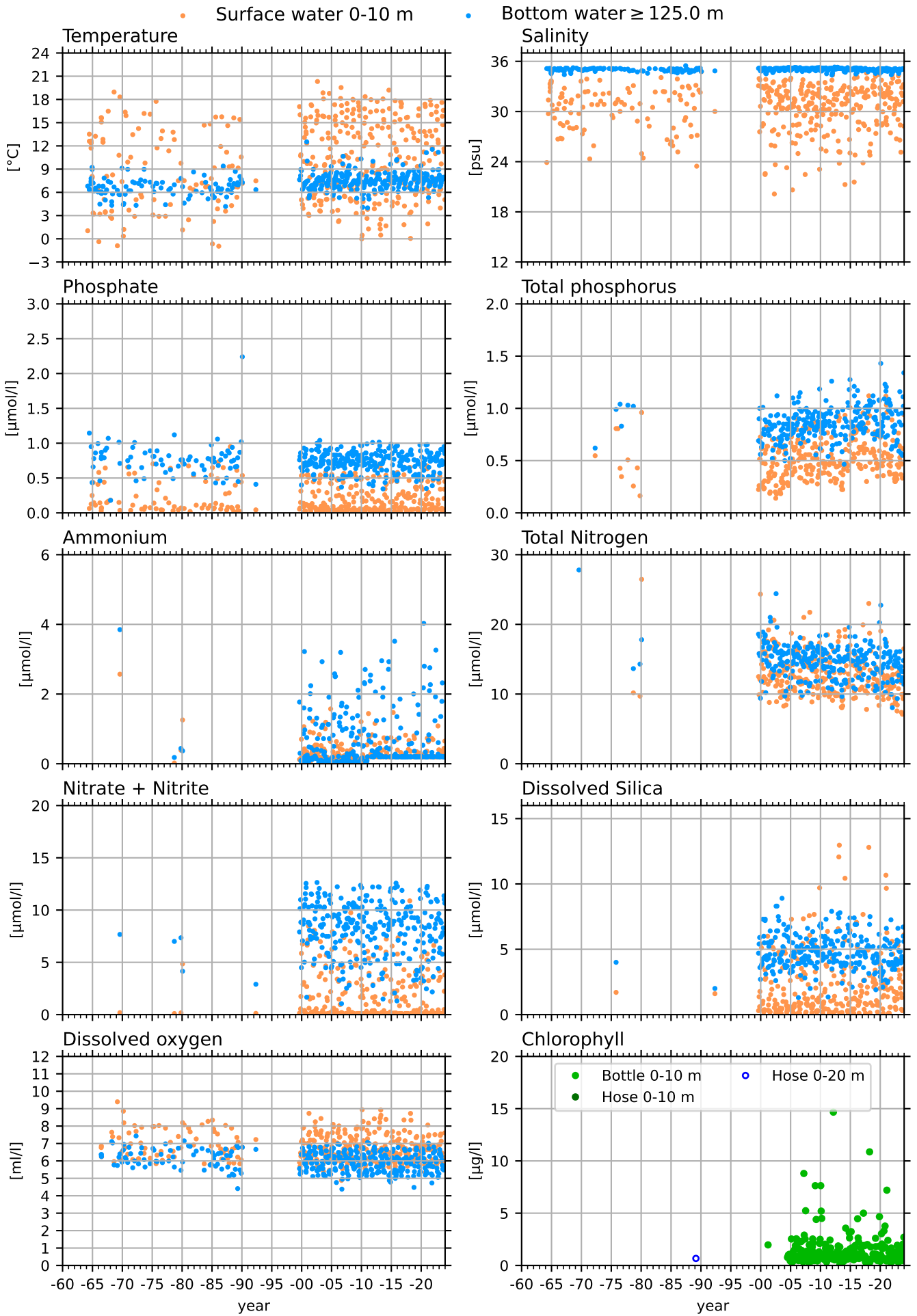
# Å13, SKAGERACK



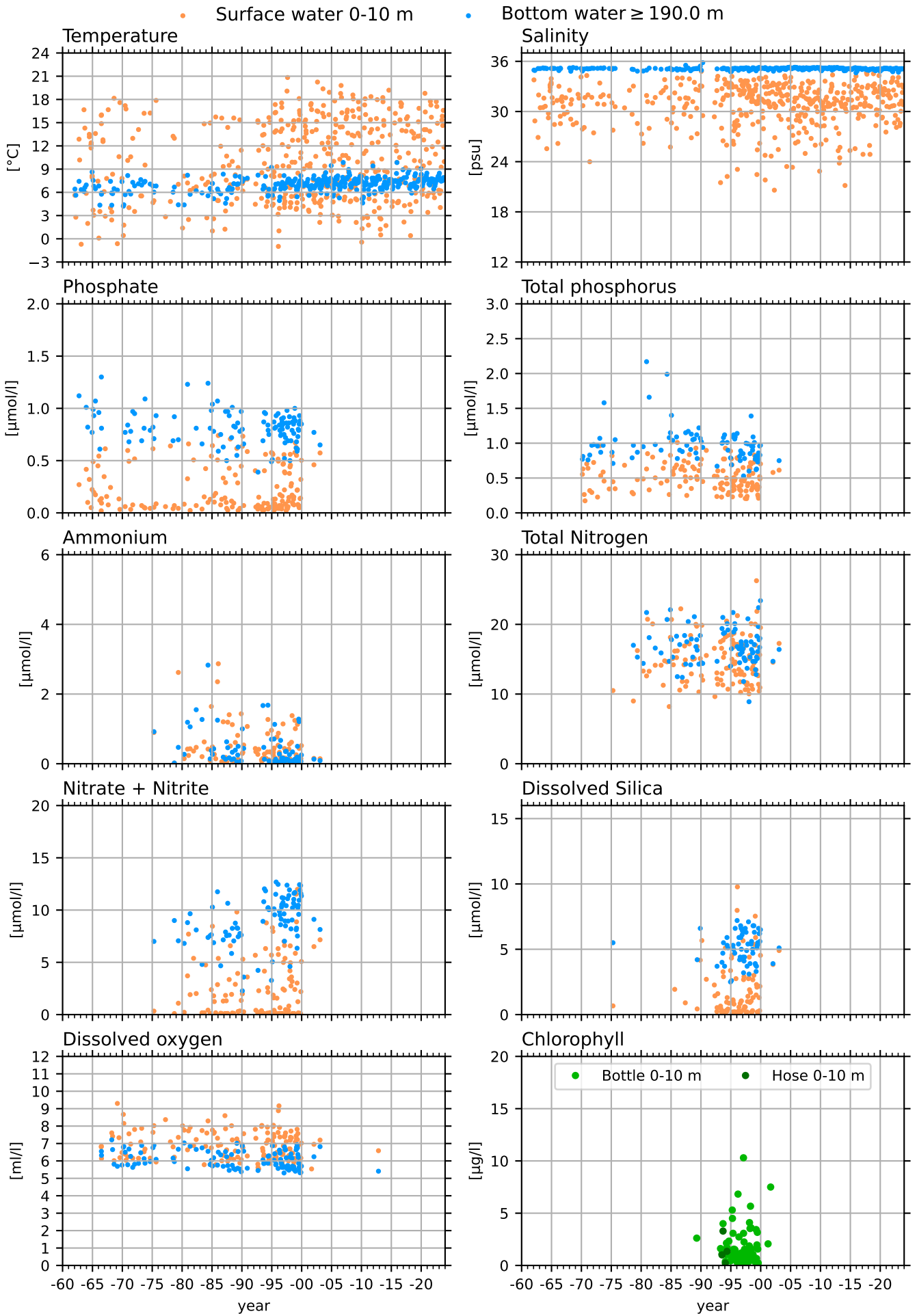
# Å14, SKAGERACK



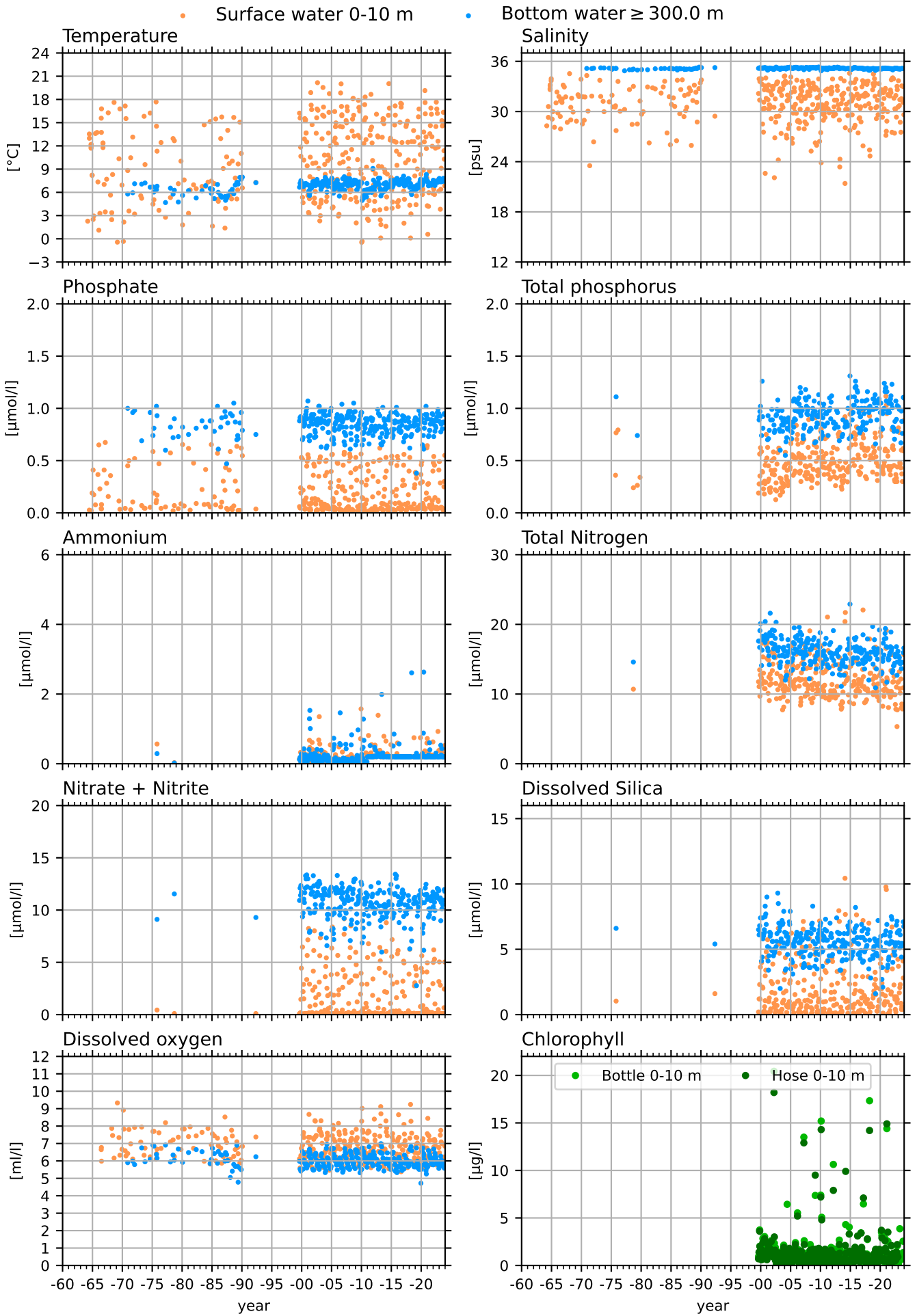
# Å15, SKAGERACK



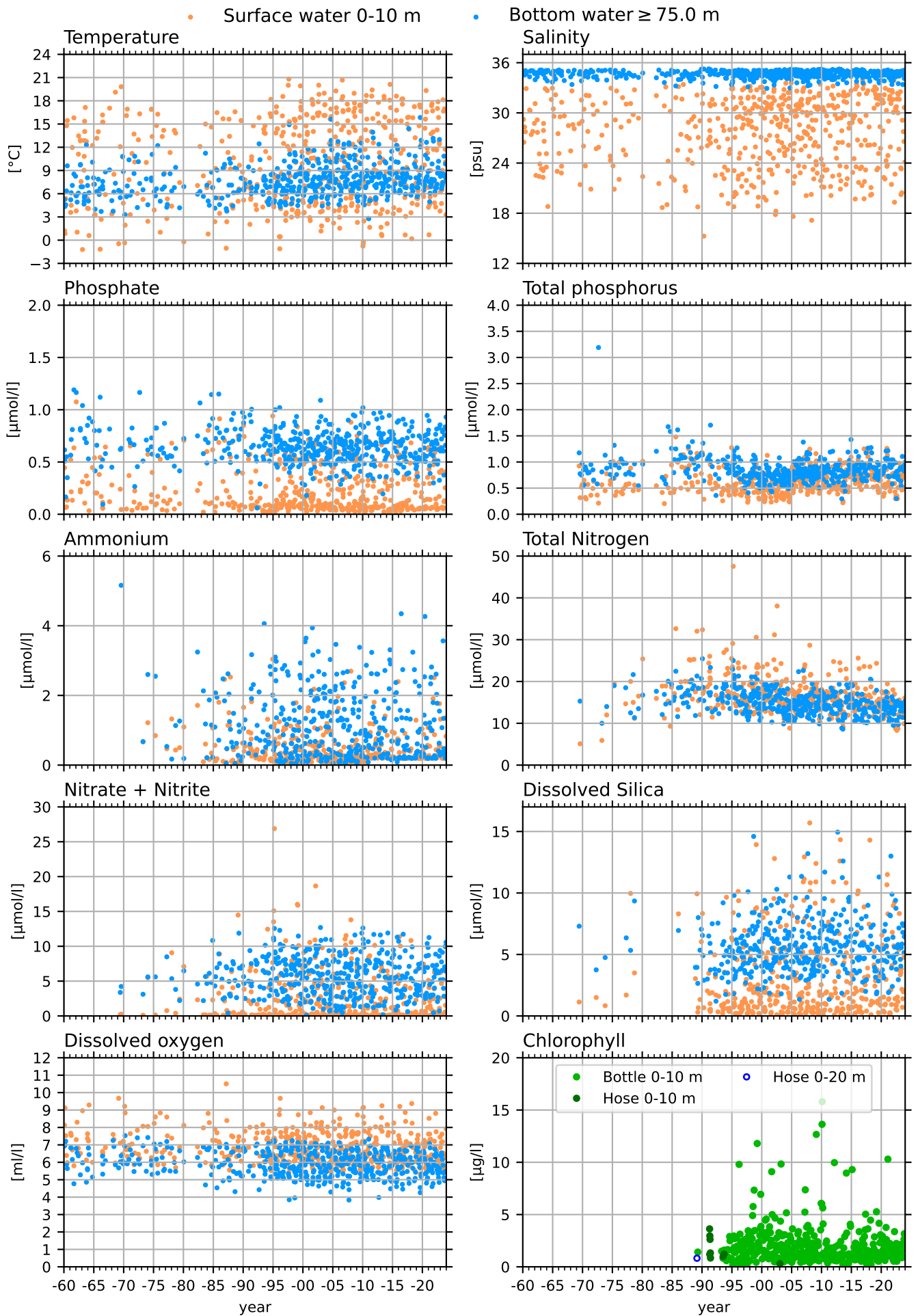
# Å16, SKAGERACK



# Å17, SKAGERACK

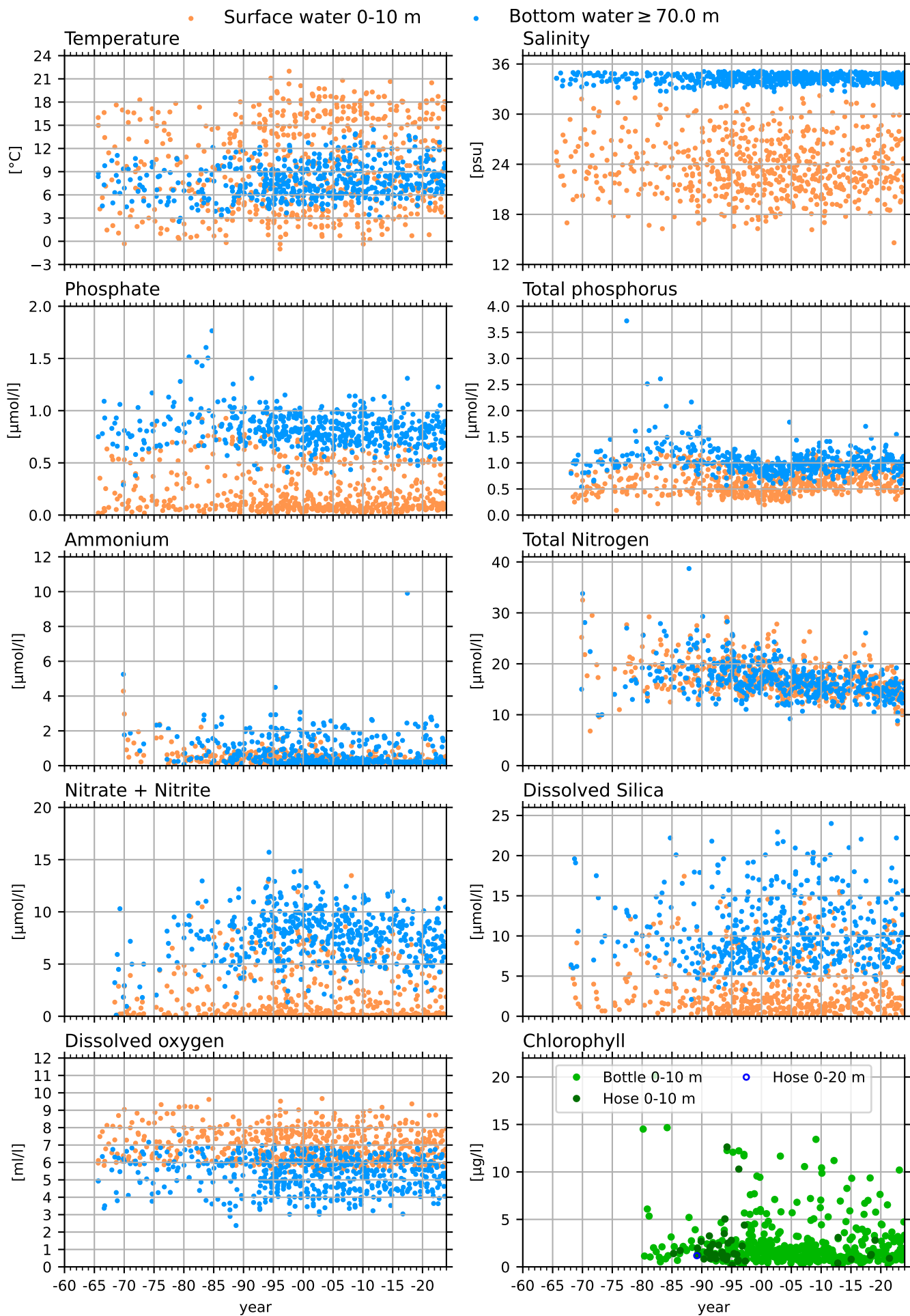


# P2, SKAGERACK

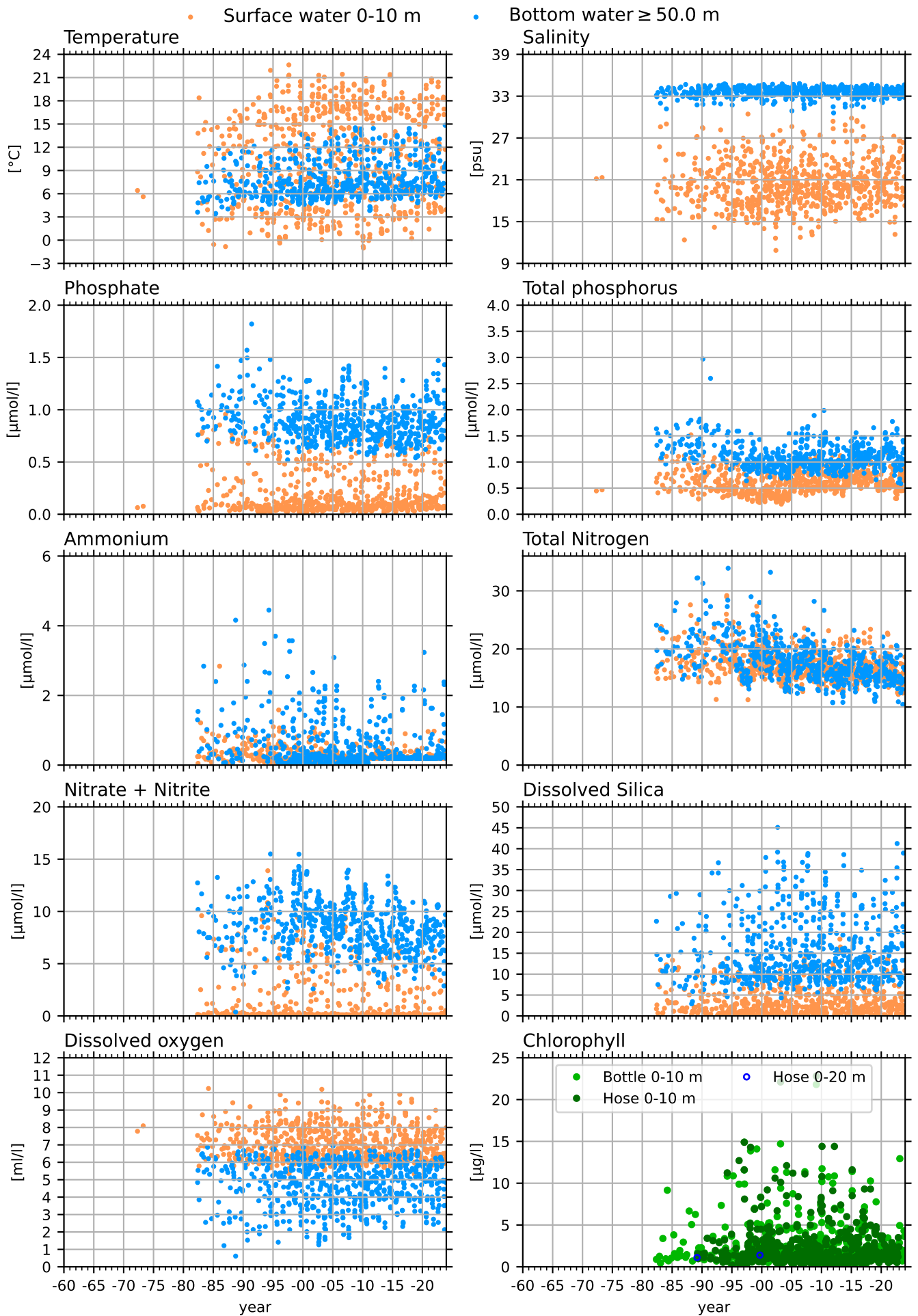




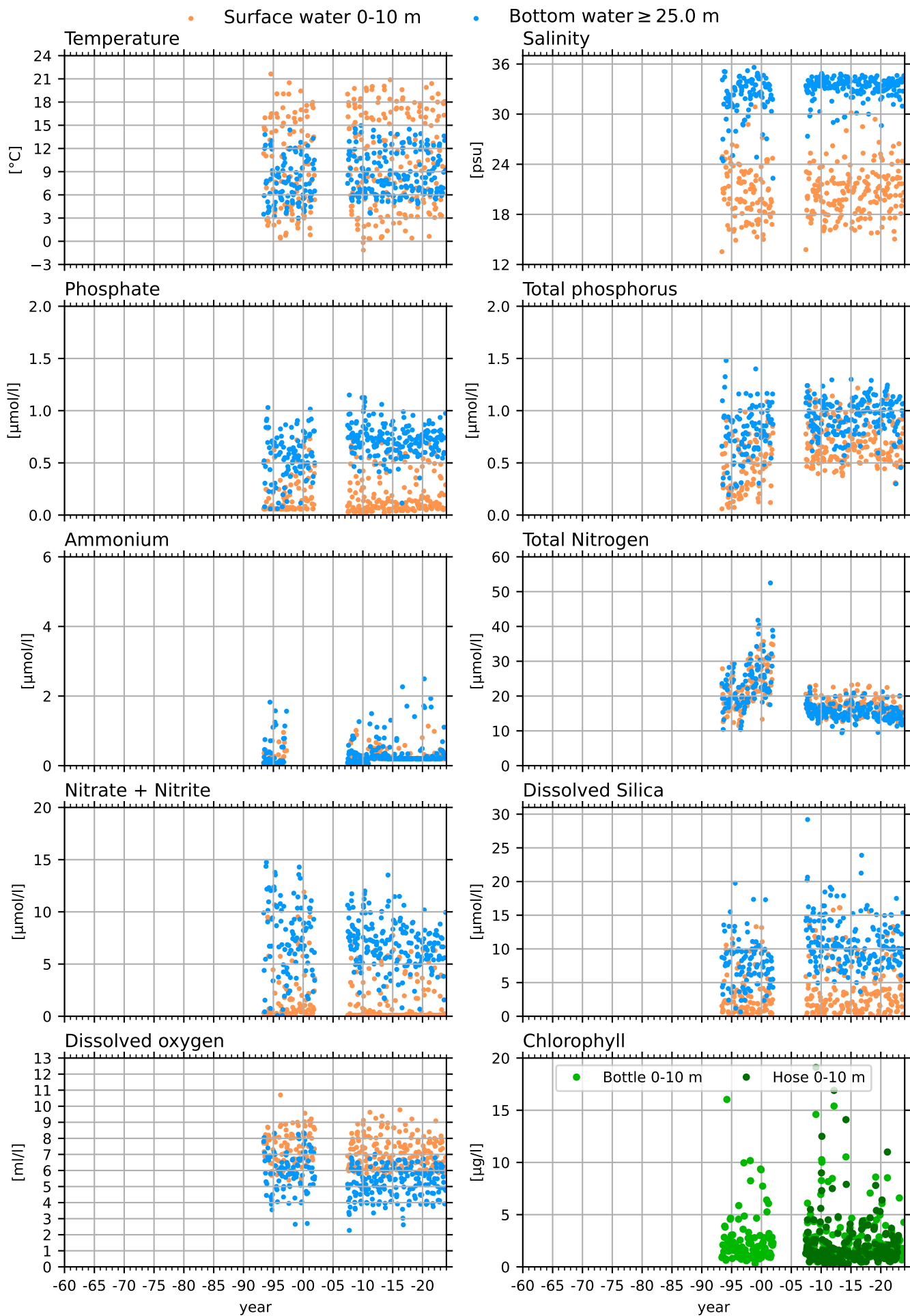
# FLADEN, KATTEGAT



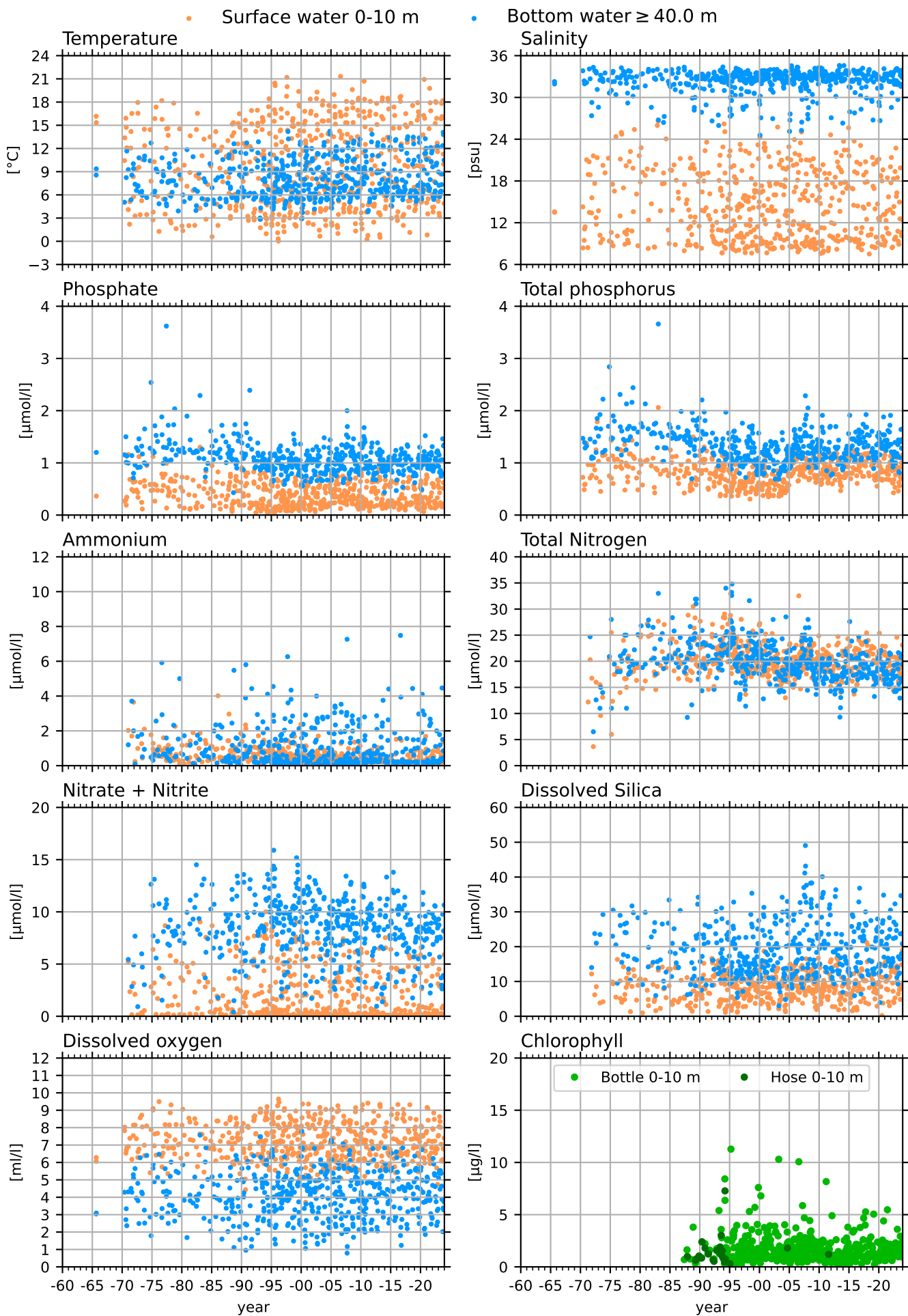
# ANHOLT E, KATTEGAT



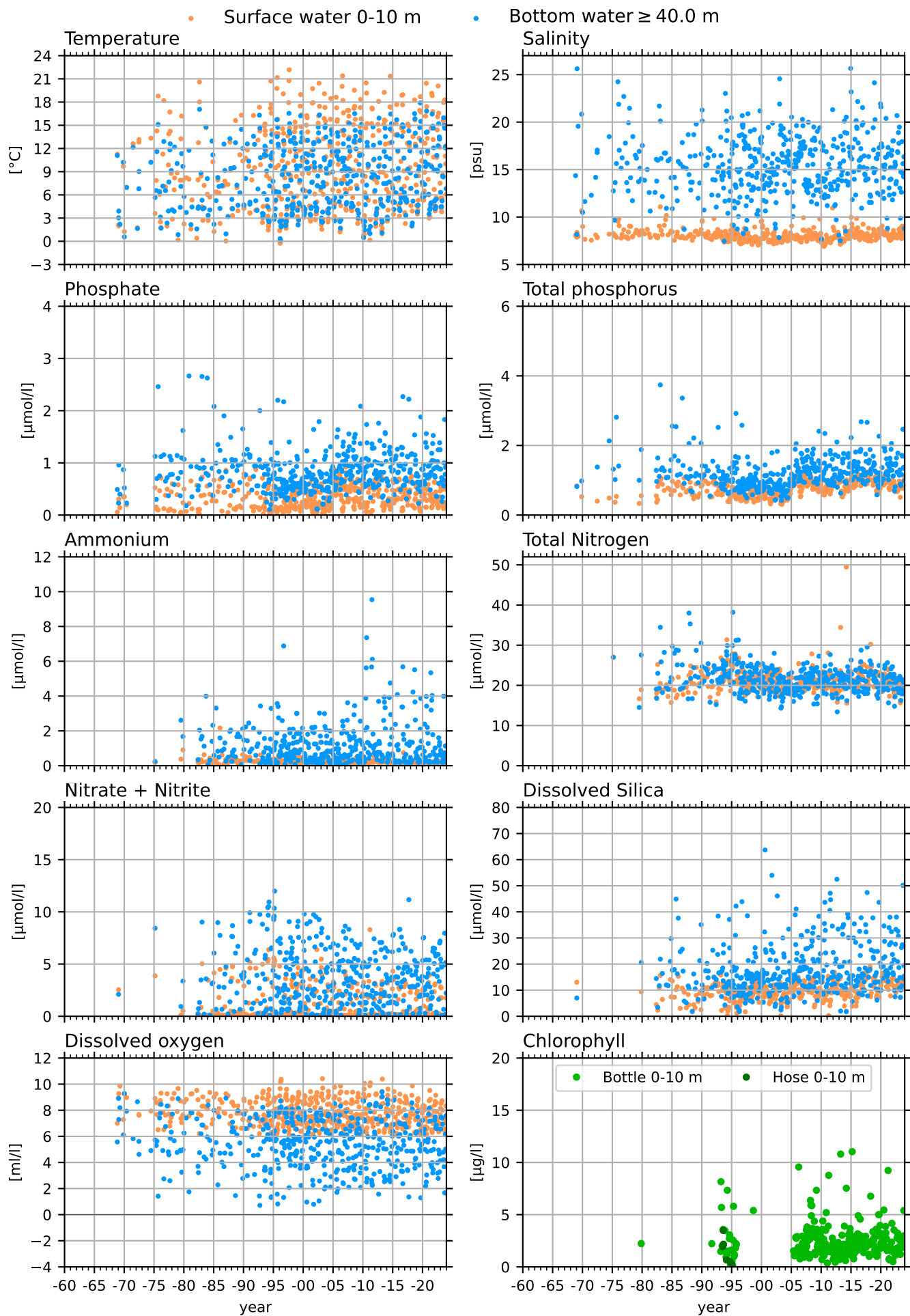
# N14 FALKENBERG, KATTEGAT COASTAL



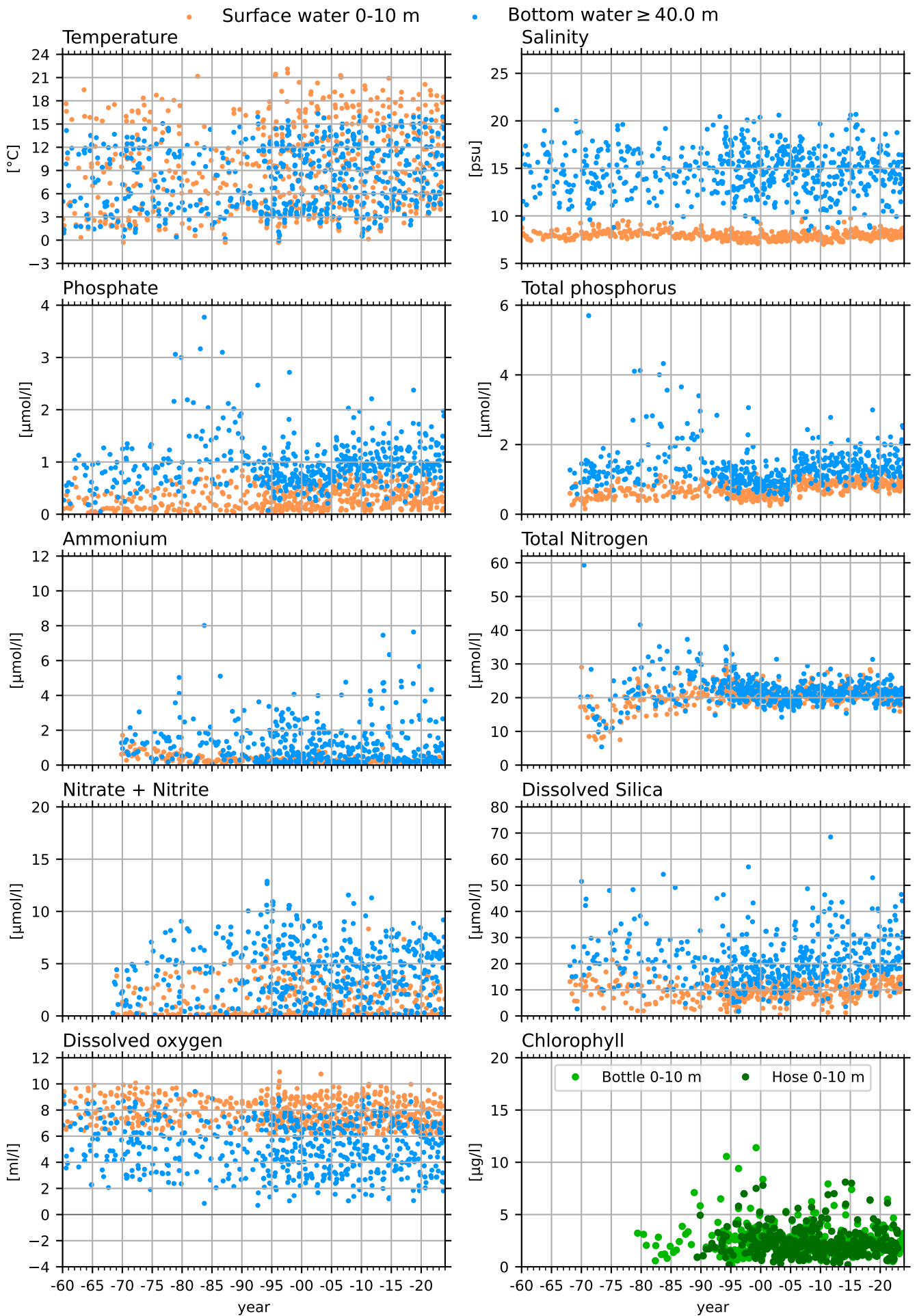
# W LANDSKRONA, THE SOUND



# BY1, ARKONA

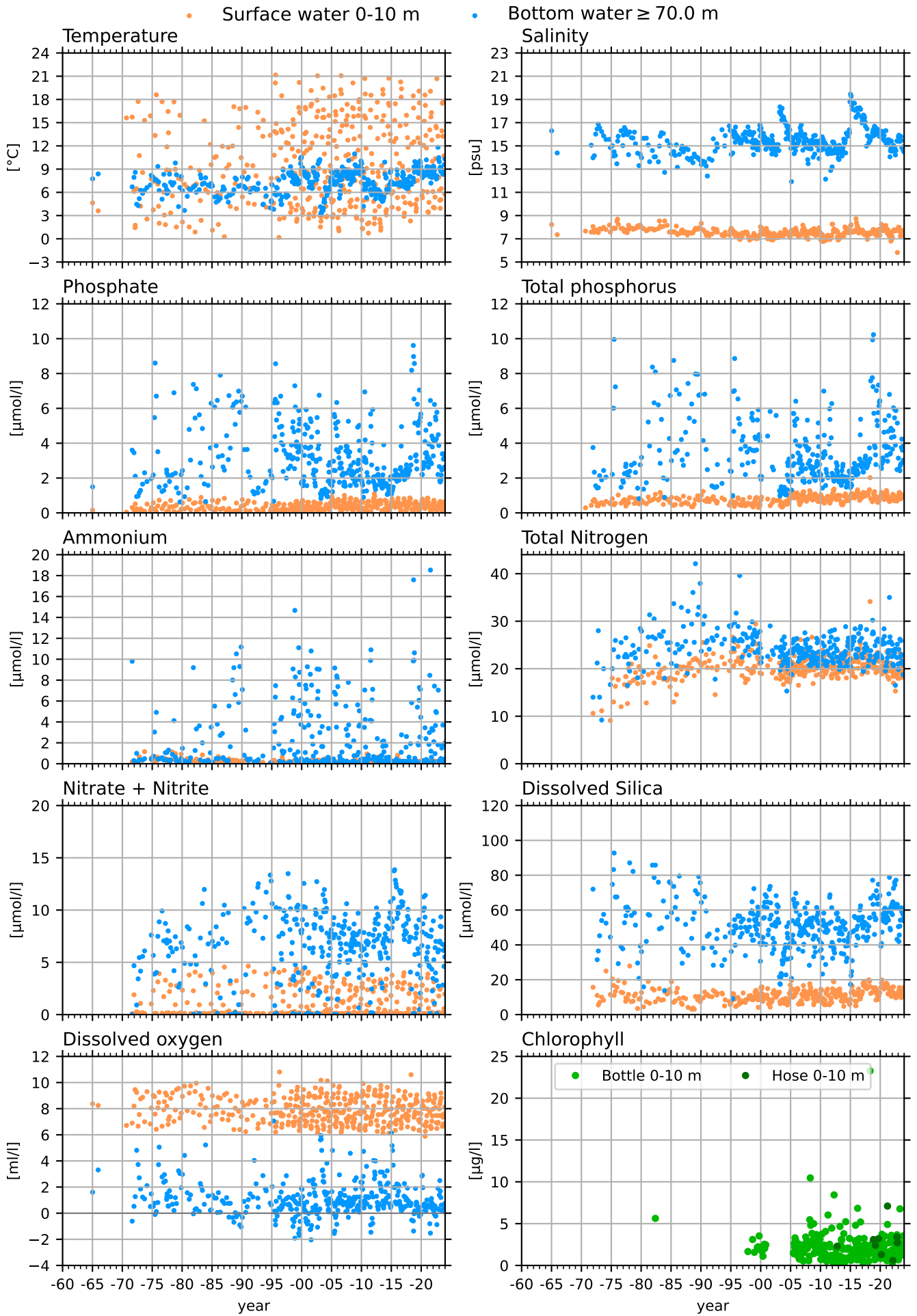


# BY2 ARKONA, ARKONA

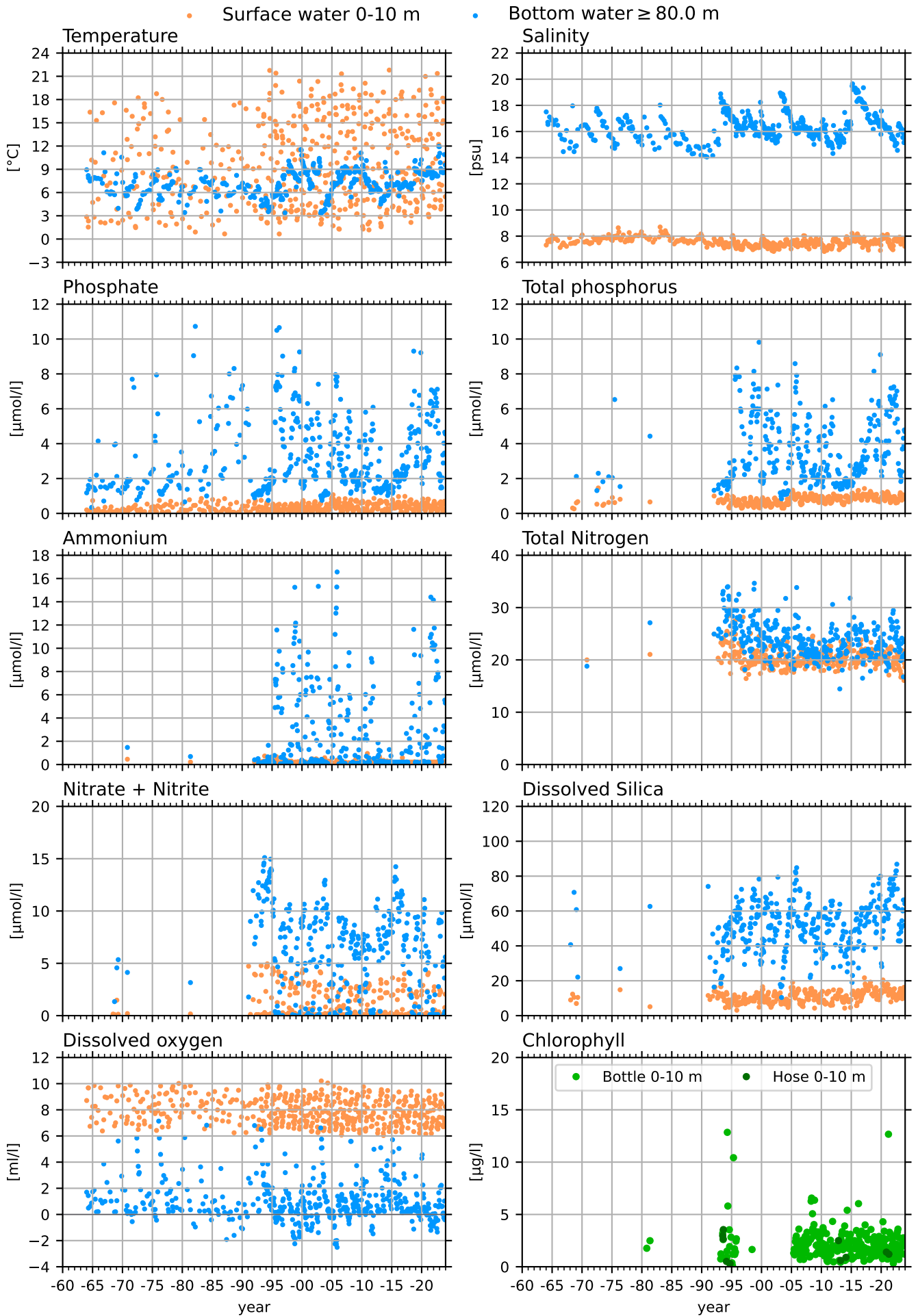




# HANÖBUKTEN, BORNHOLM

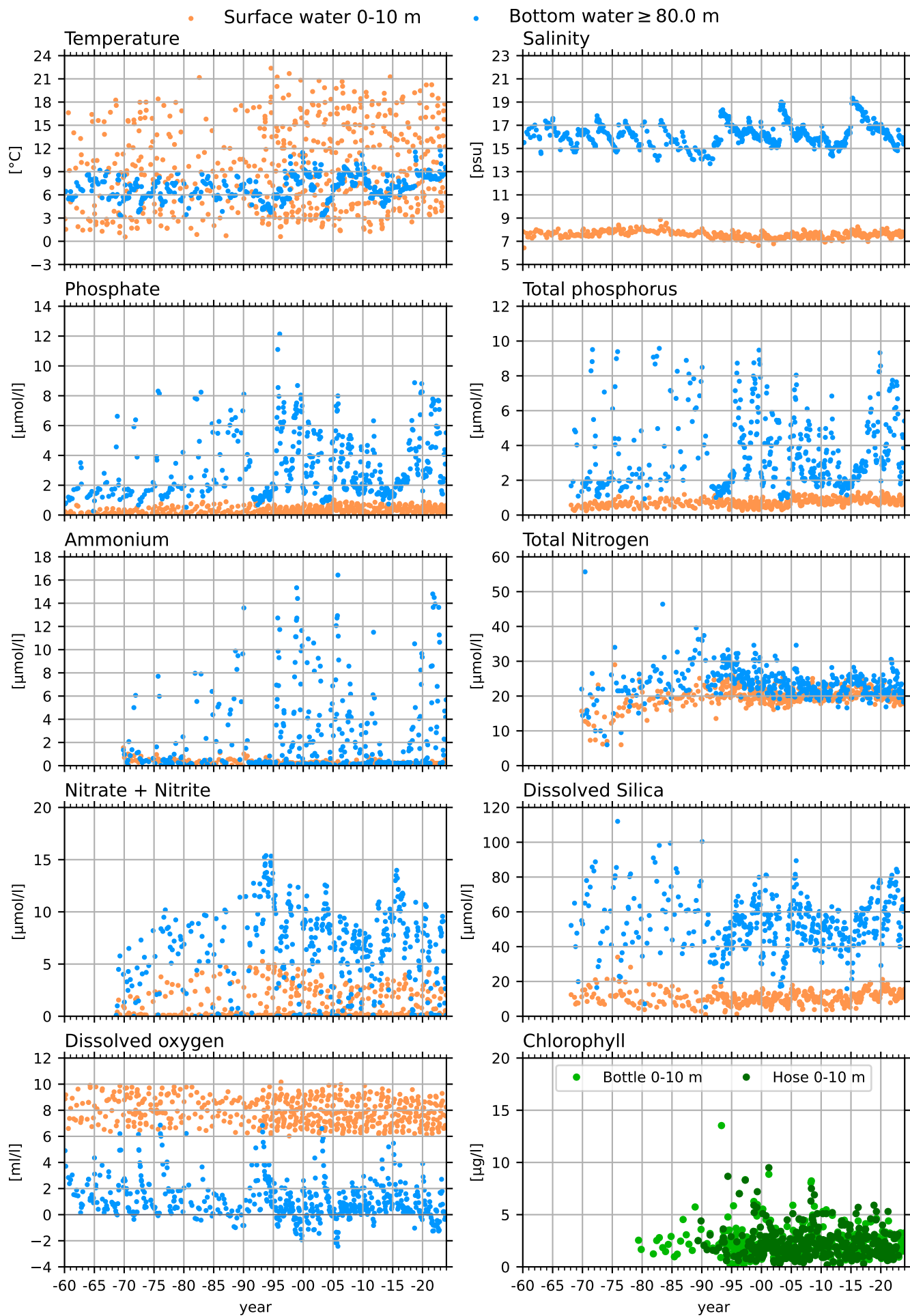


# BY4 CHRISTIANSÖ, BORNHOLM

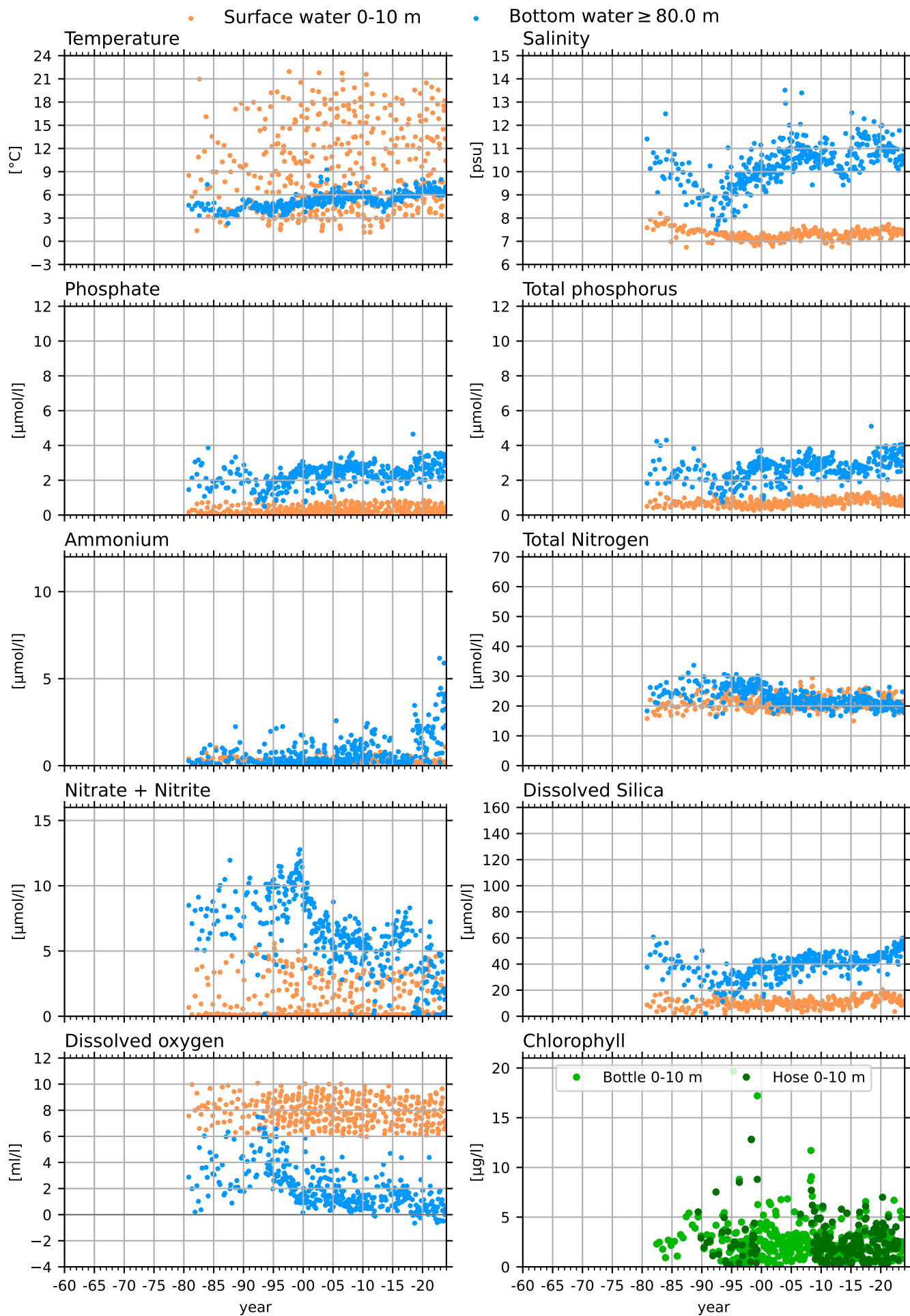




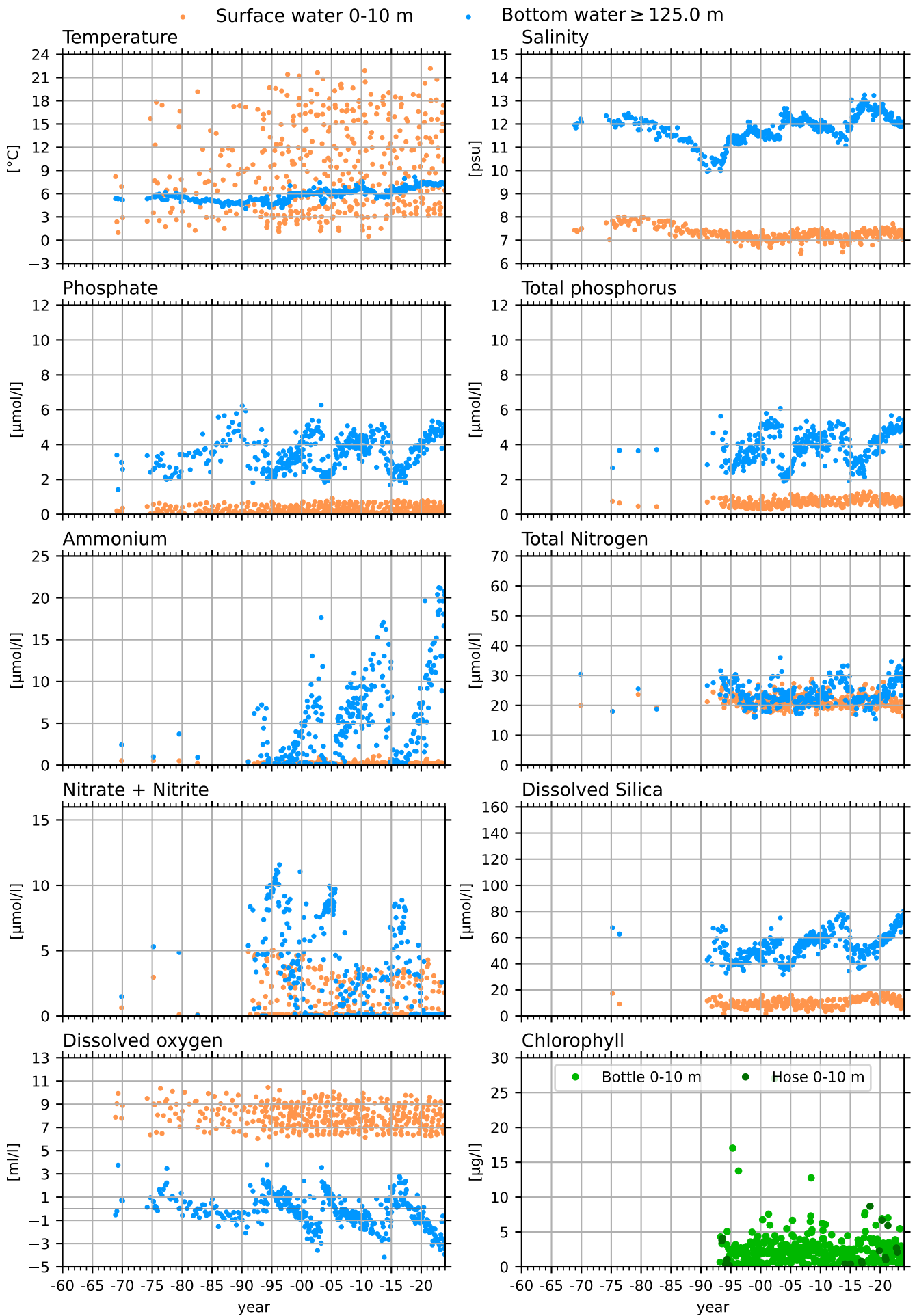
# BY5 BORNHOLM DEEP, BORNHOLM



# BCS III-10, EASTERN GOTLAND BASIN



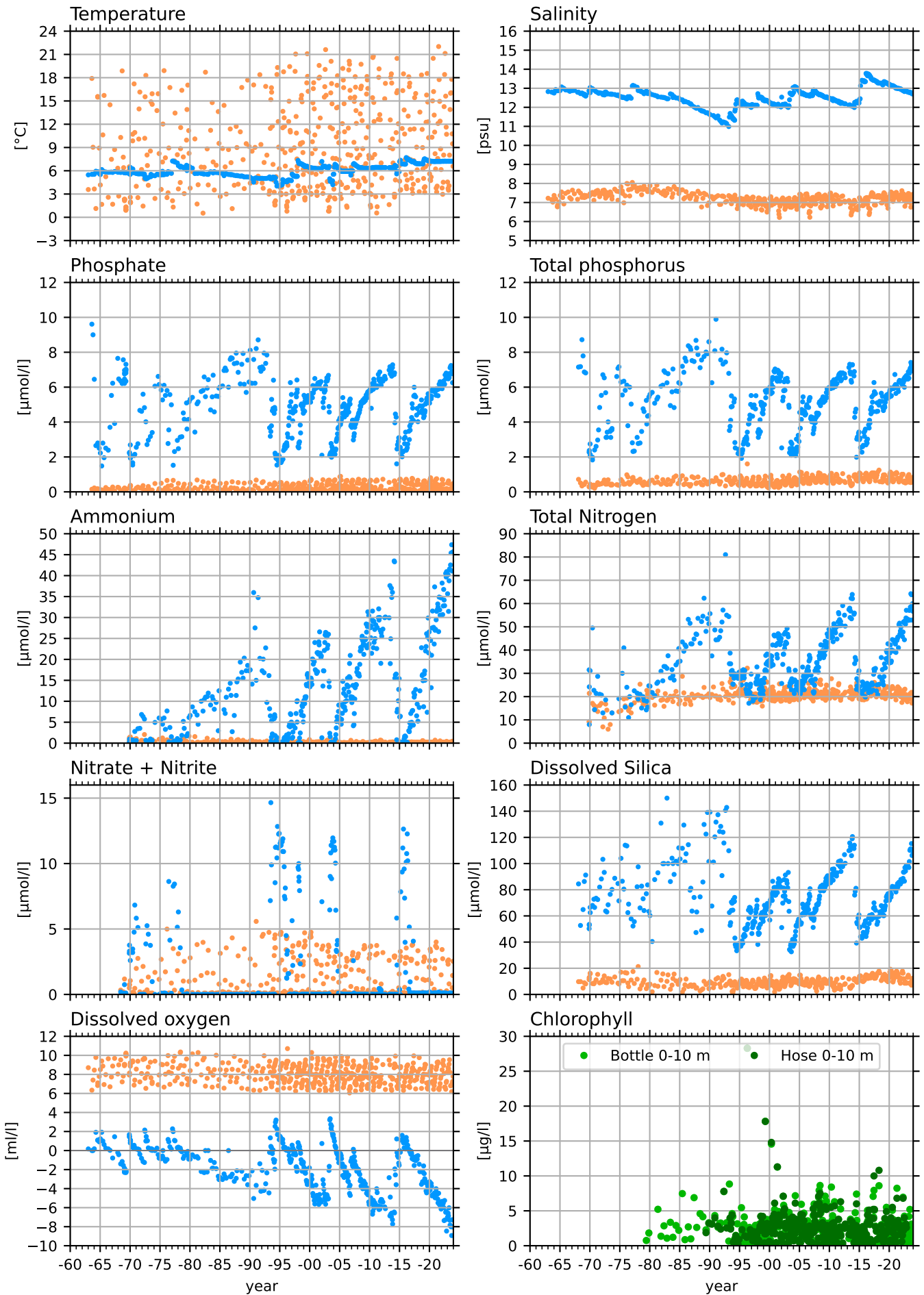
# BY10, EASTERN GOTLAND BASIN



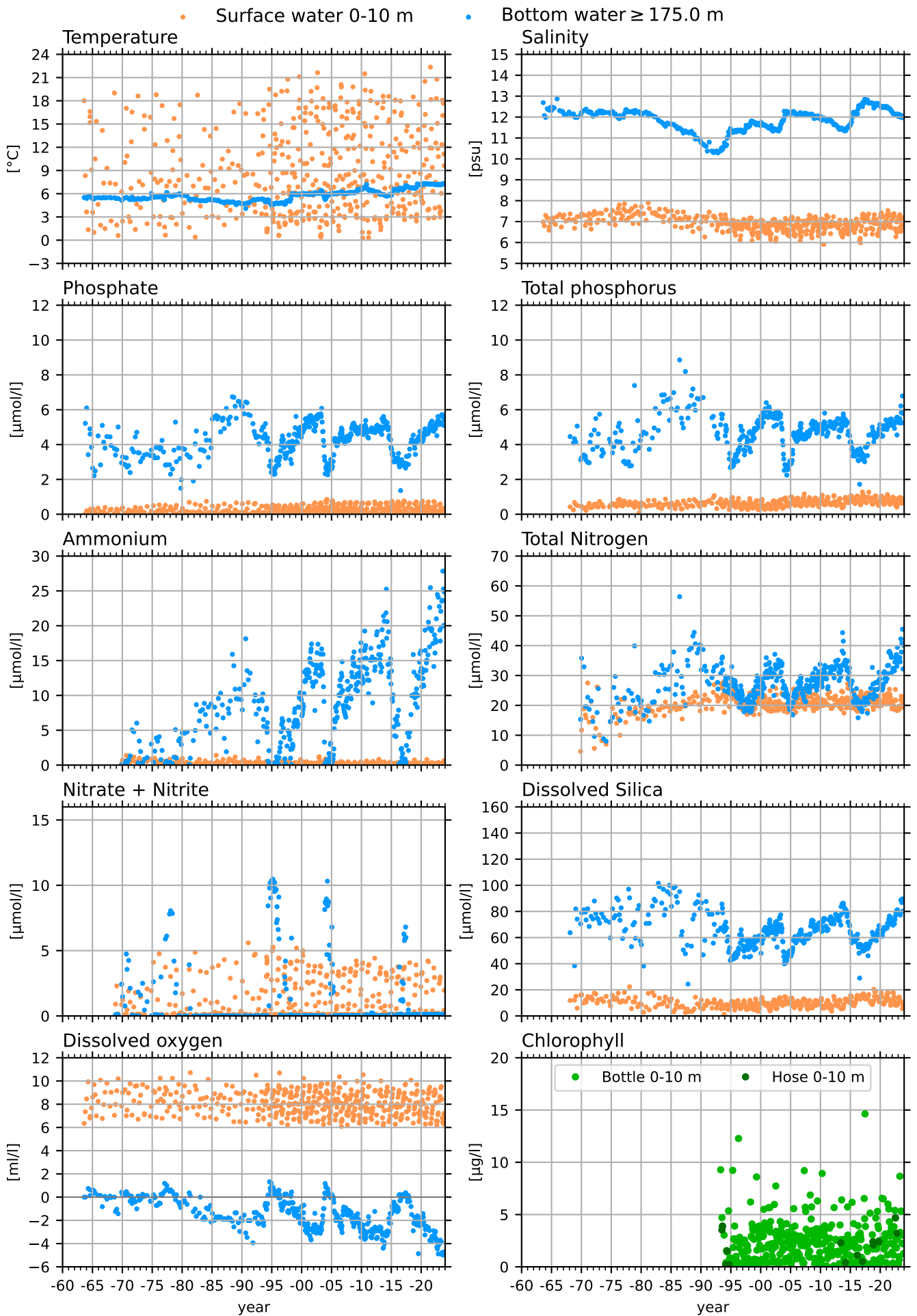
# BY15 GOTLAND DEEP, EASTERN GOTLAND BASIN

● Surface water 0-10 m

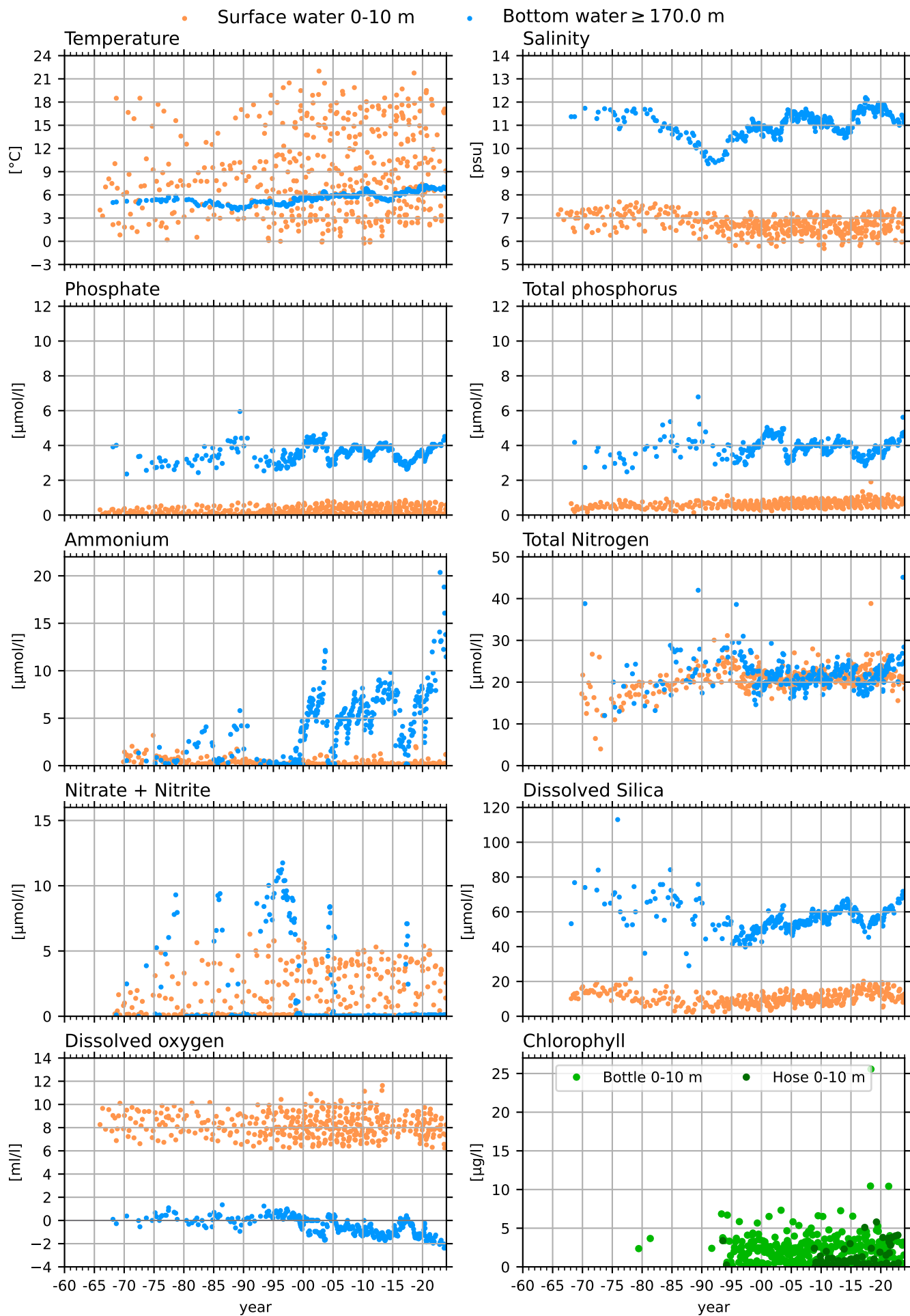
● Bottom water  $\geq 225.0$  m



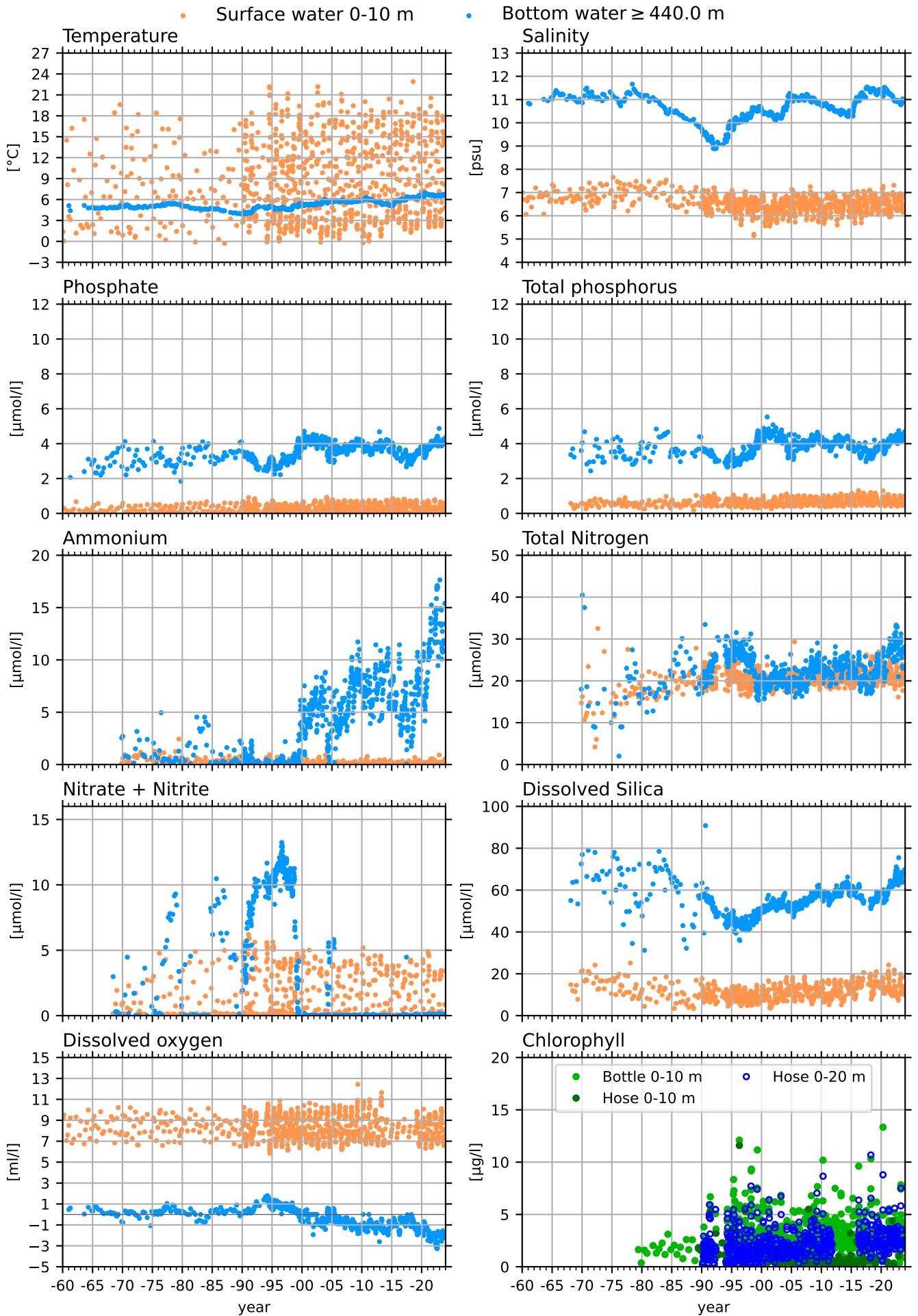
# BY20 FÅRÖ DEEP, EASTERN GOTLAND BASIN



# BY29 / LL19, NORTHERN BALTIC PROPER

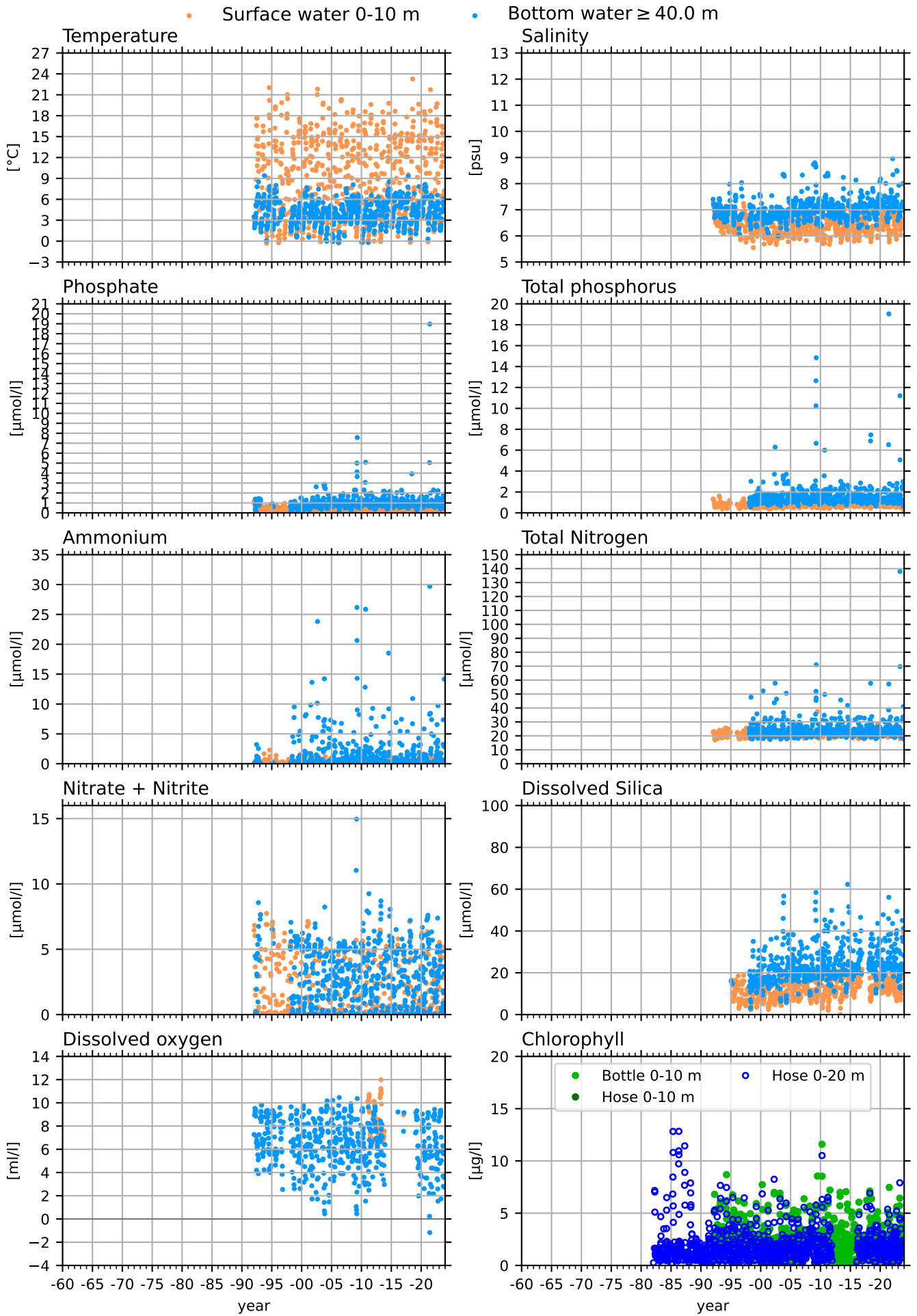


# BY31 LANDSORT DEEP, WESTERN GOTLAND BASIN



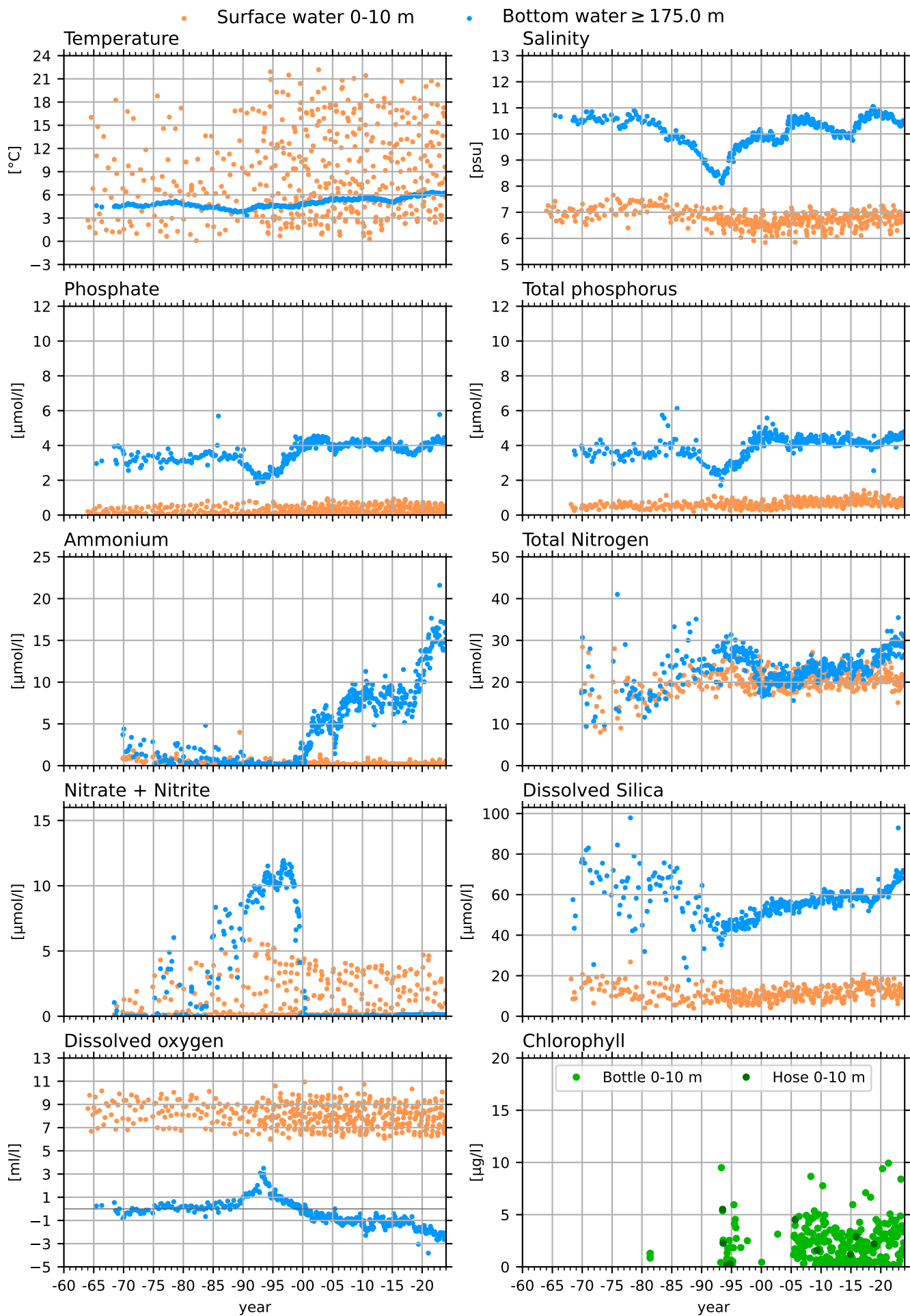


# B1 (ASKÖ), WESTERN GOTLAND BASIN COASTAL

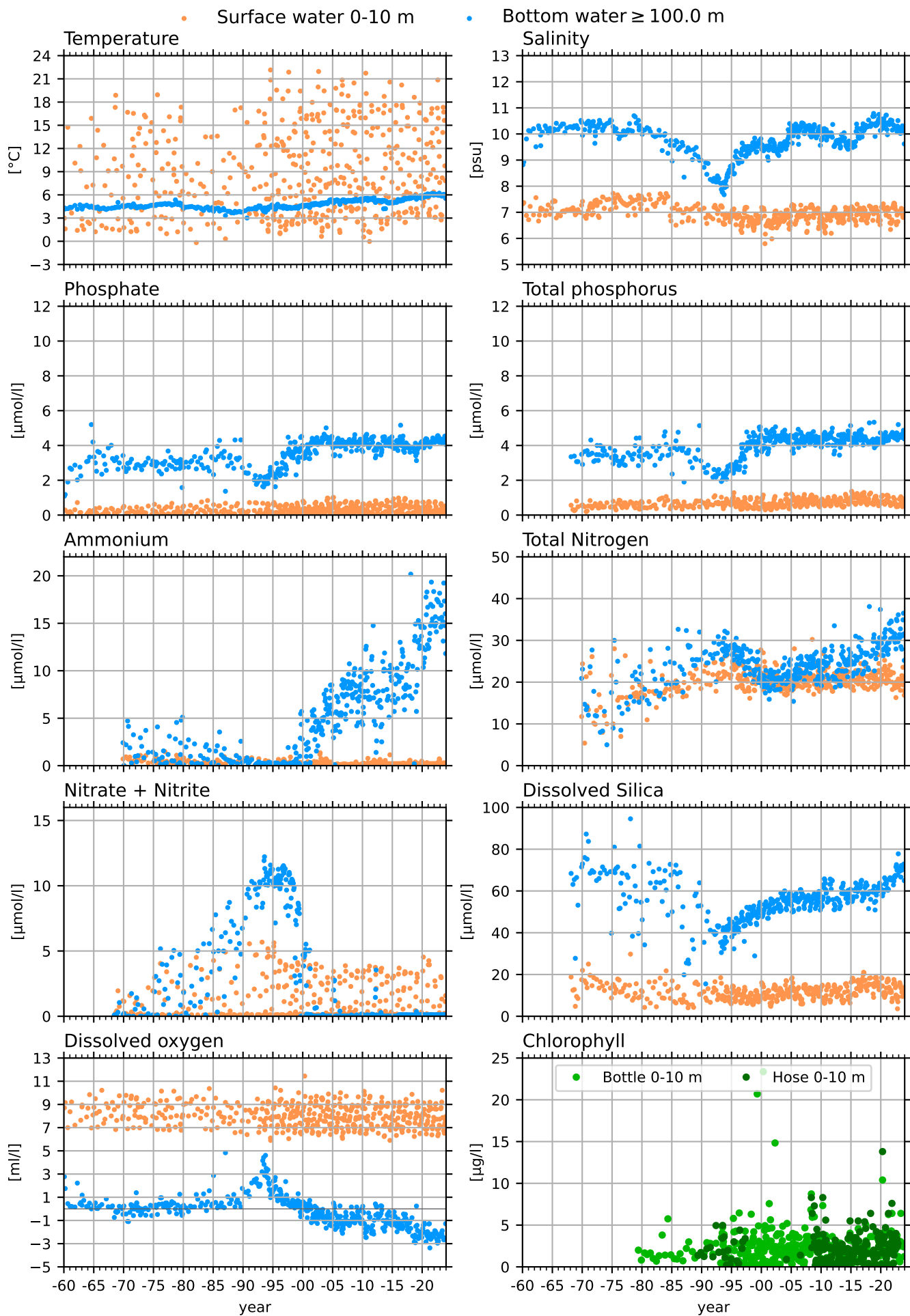




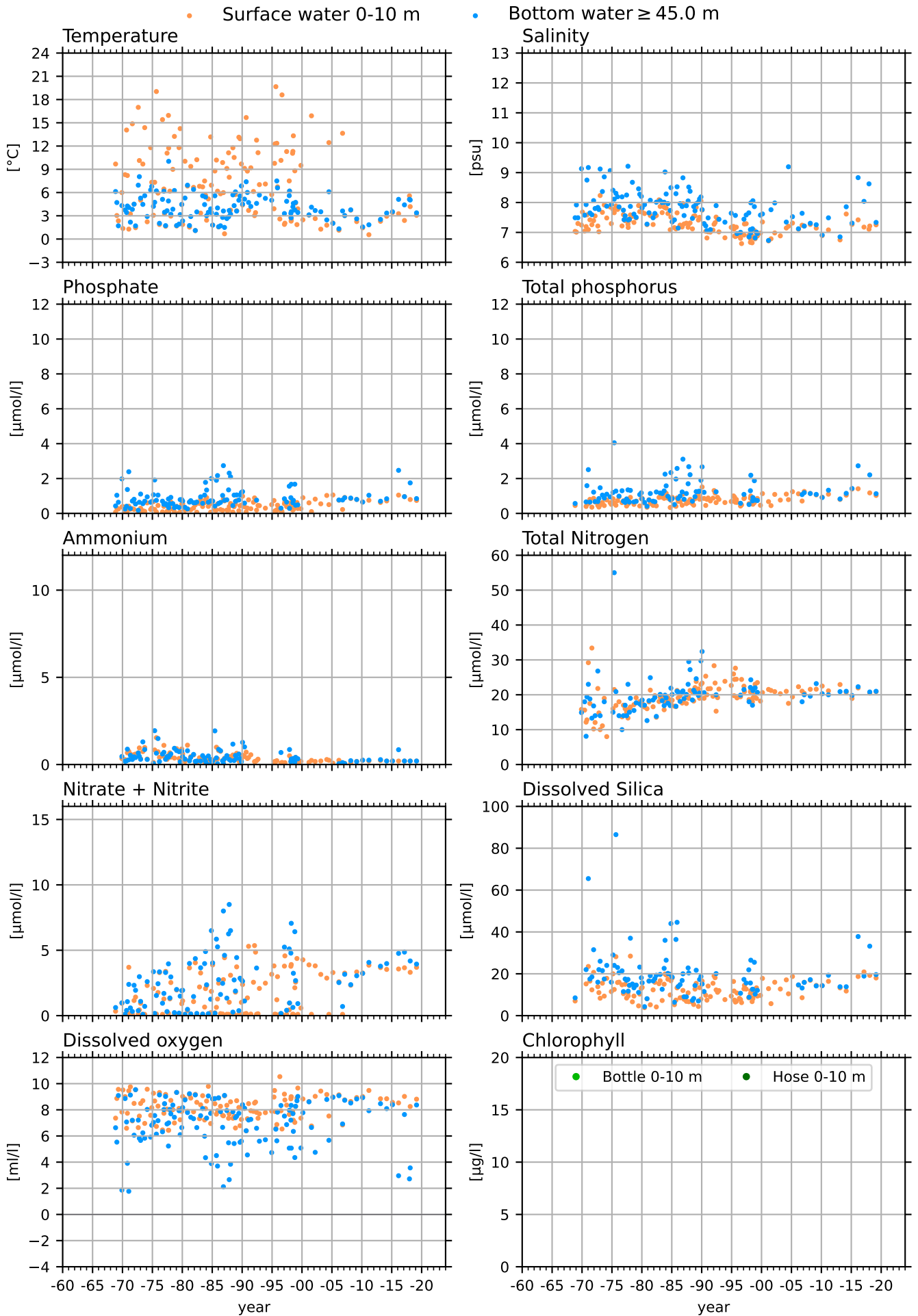
# BY32 NORRKÖPING DEEP, WESTERN GOTLAND BASIN



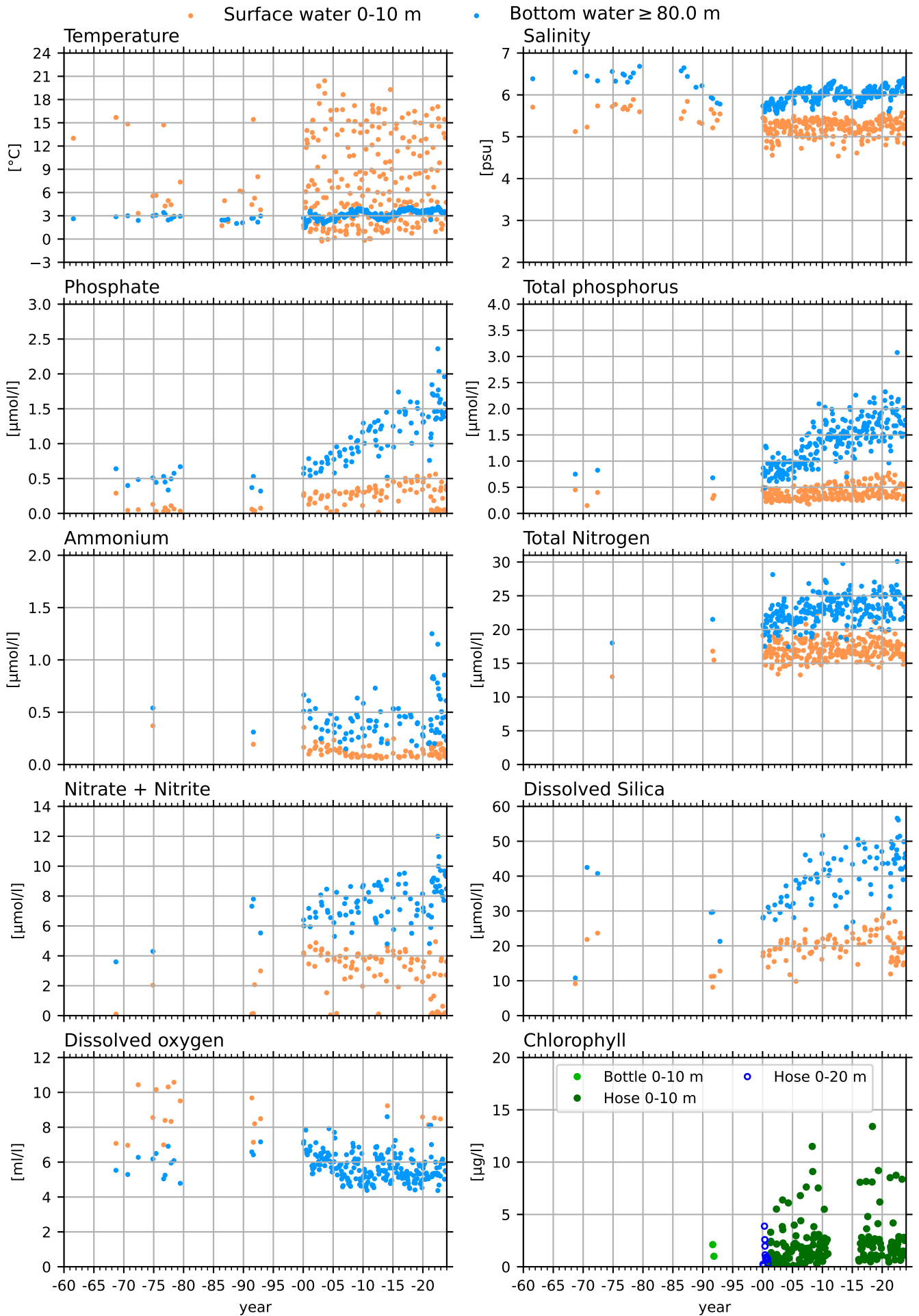
# BY38 KARLSÖ DEEP, WESTERN GOTLAND BASIN



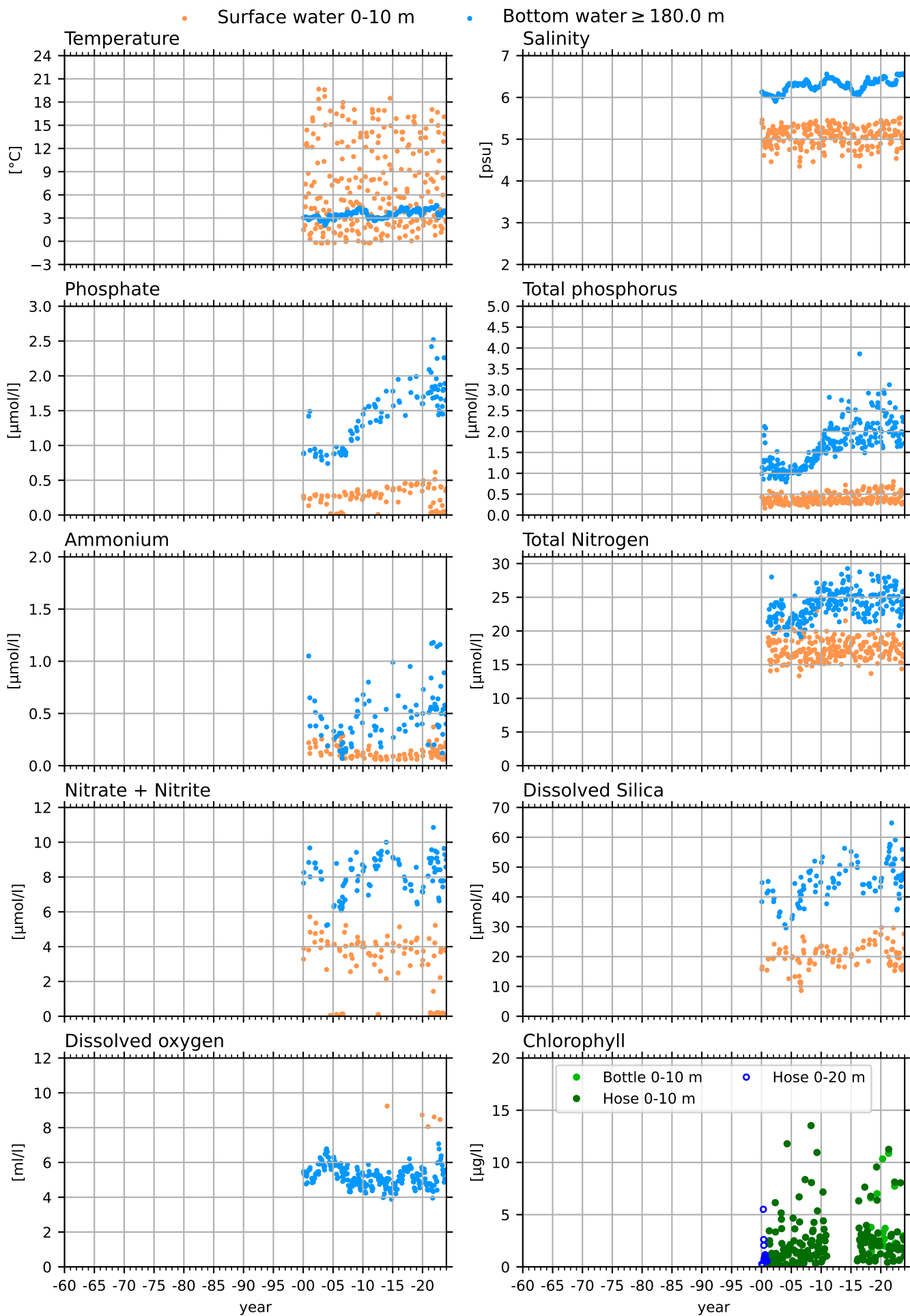
# BY39 ÖLANDS S UDDE, WESTERN GOTLAND BASIN



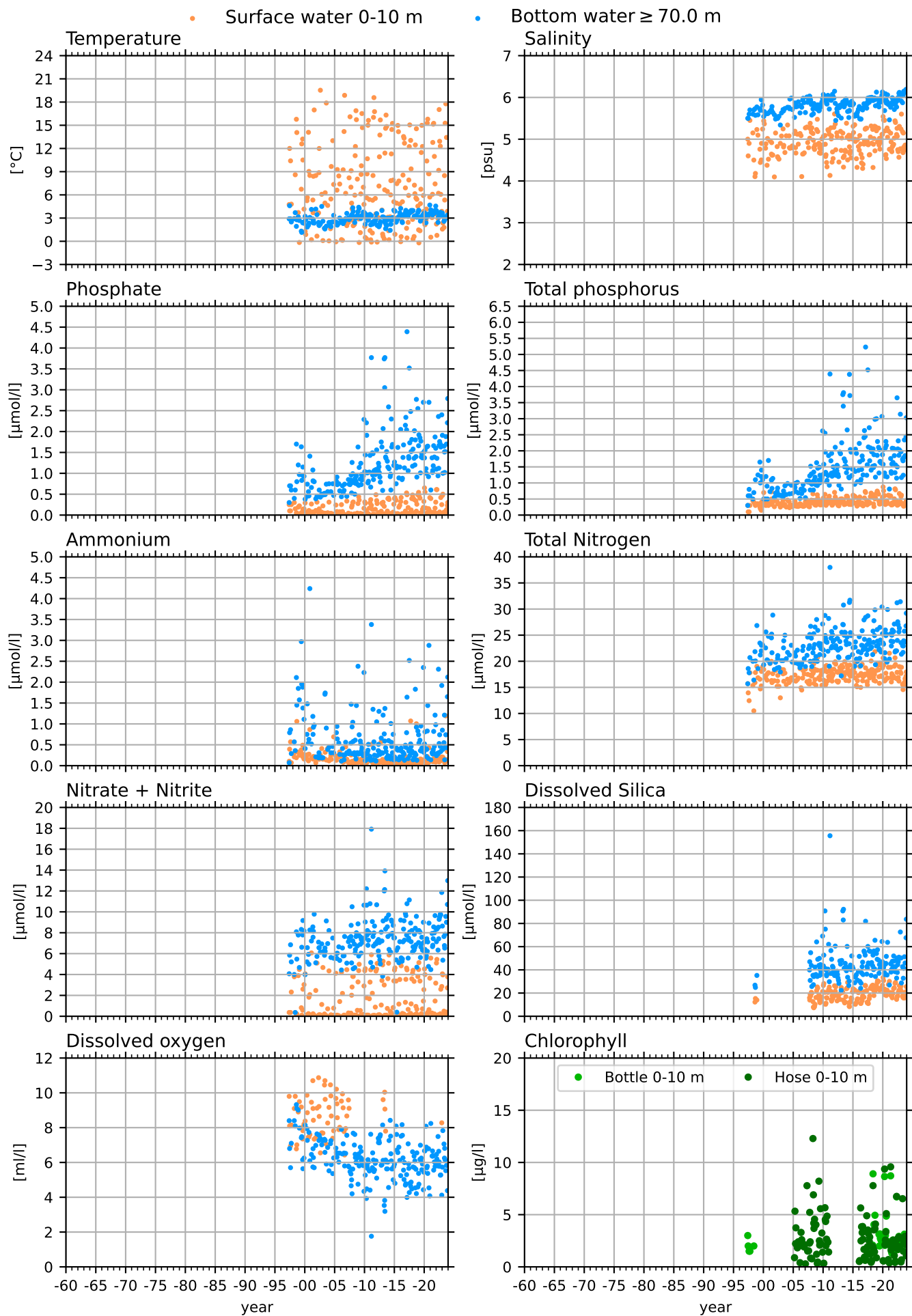
# MS4 / C14, BOTHNIAN SEA



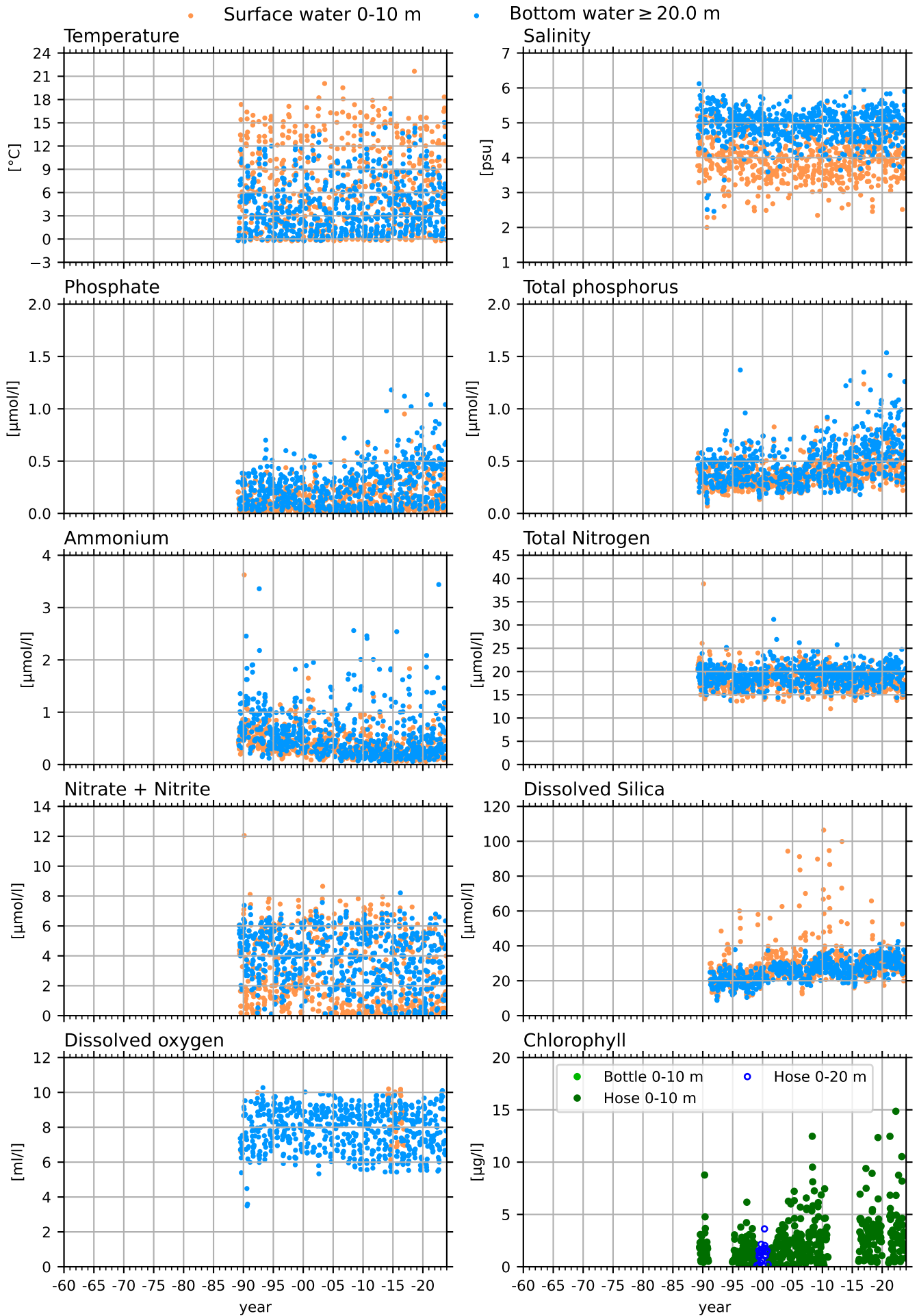
# C3, BOTHNIAN SEA



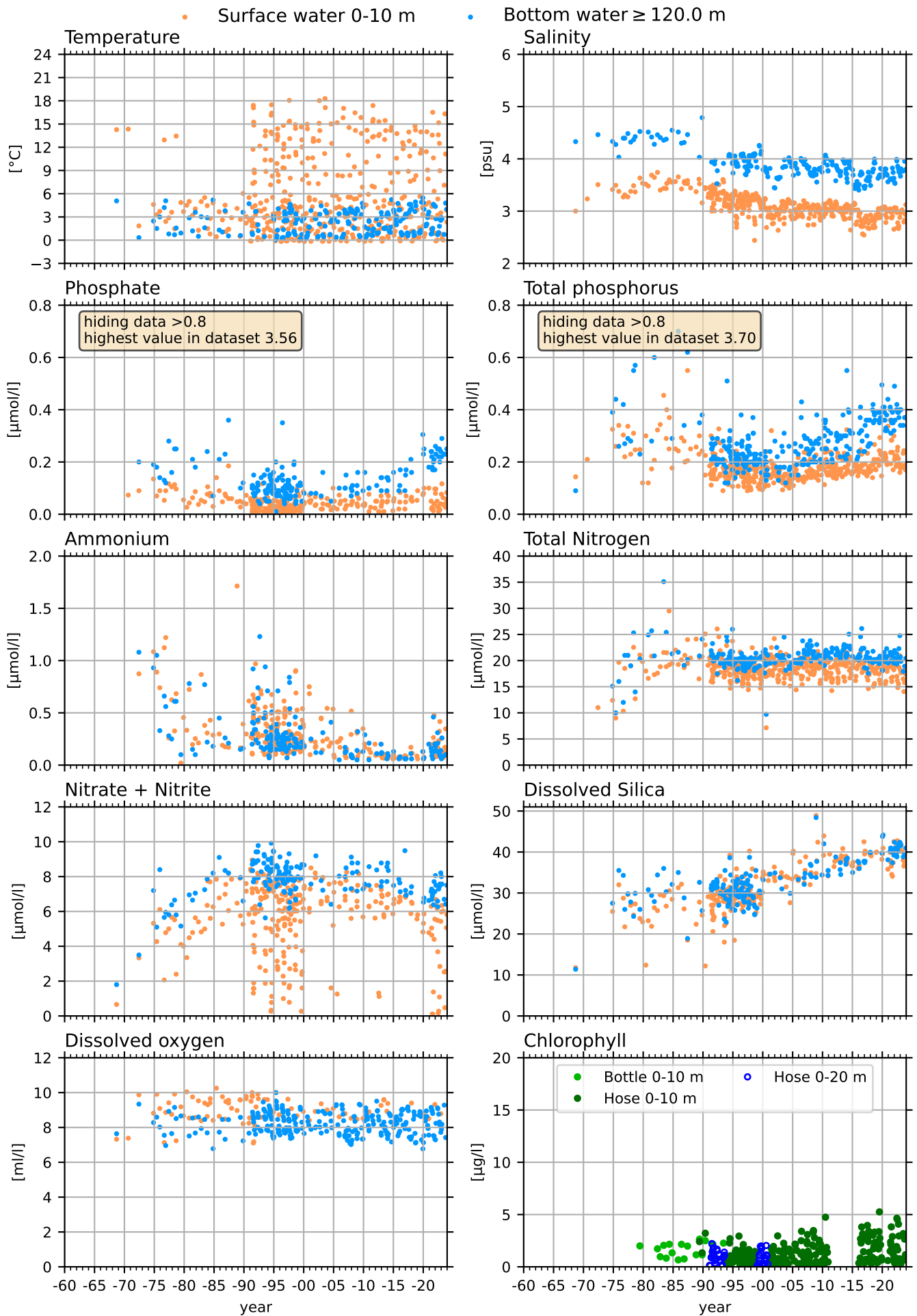
# GAVIK-1, BOTHNIAN SEA COASTAL



# B7 & NB1 / B3, THE QUARK

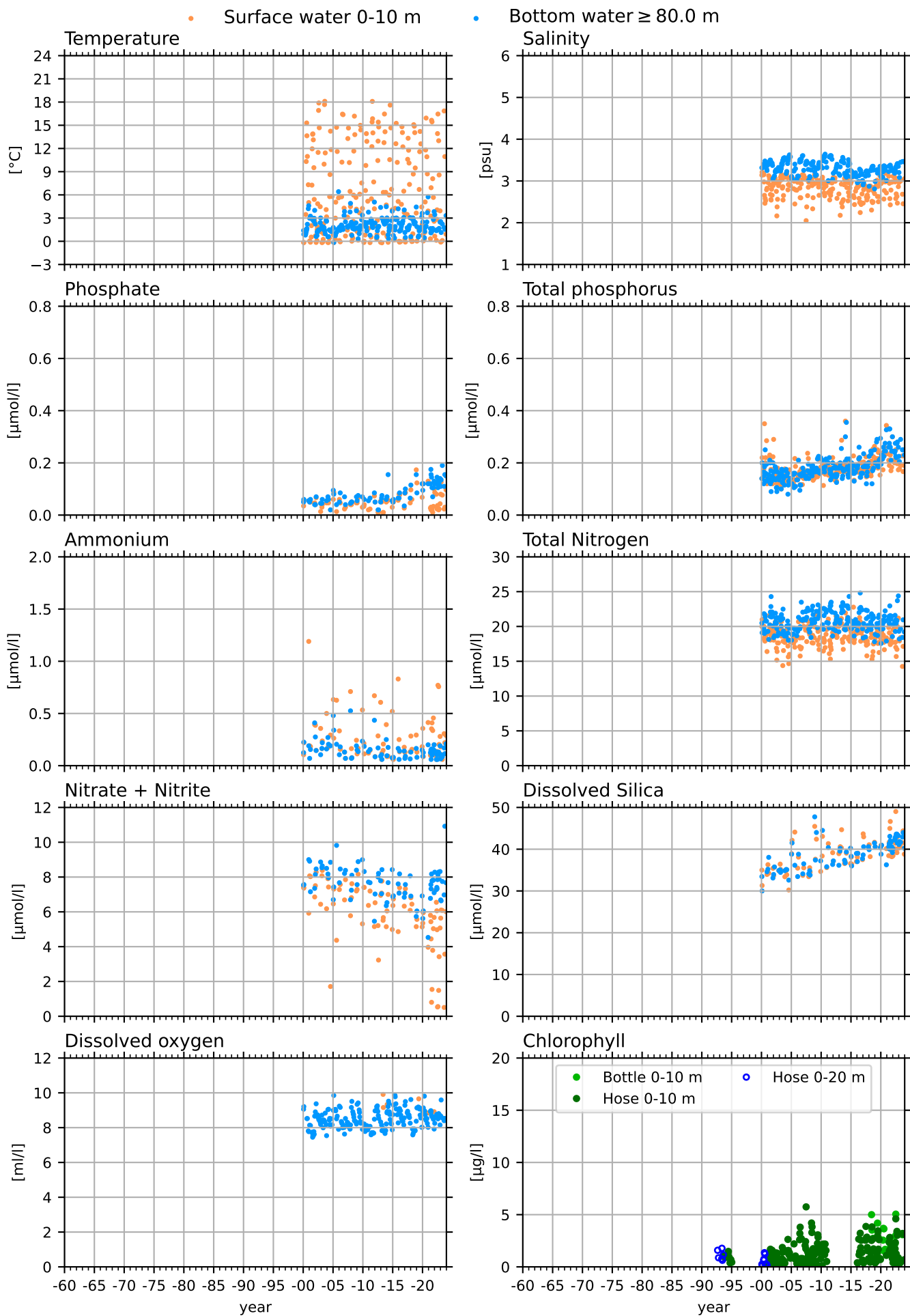


# F9 / A13, BOTHNIAN BAY

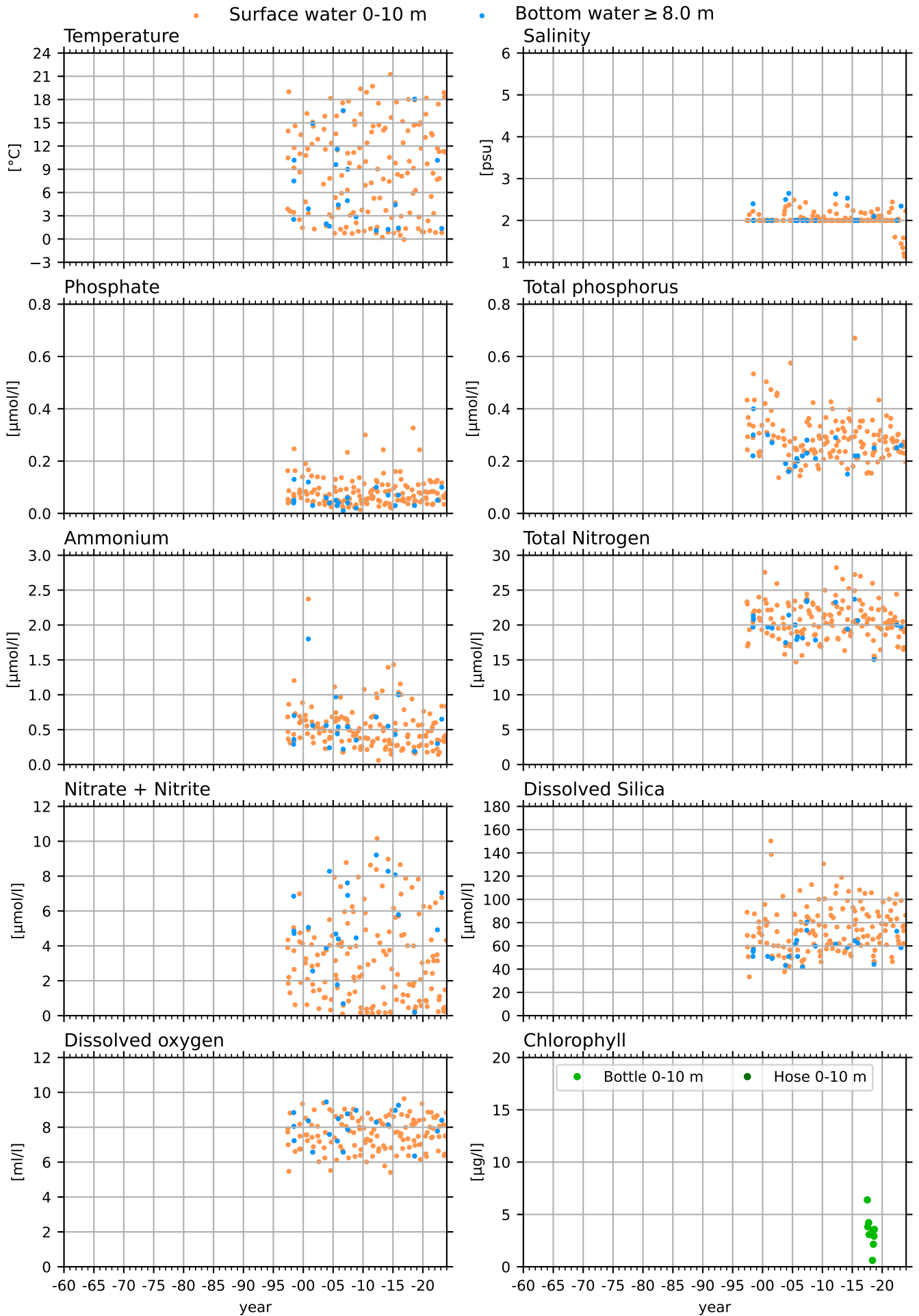




# F3 / A5, BOTHNIAN BAY



# RÅNEÅ-1, BOTHNIAN BAY COASTAL



# RÅNEÅ-2, BOTHNIAN BAY COASTAL

