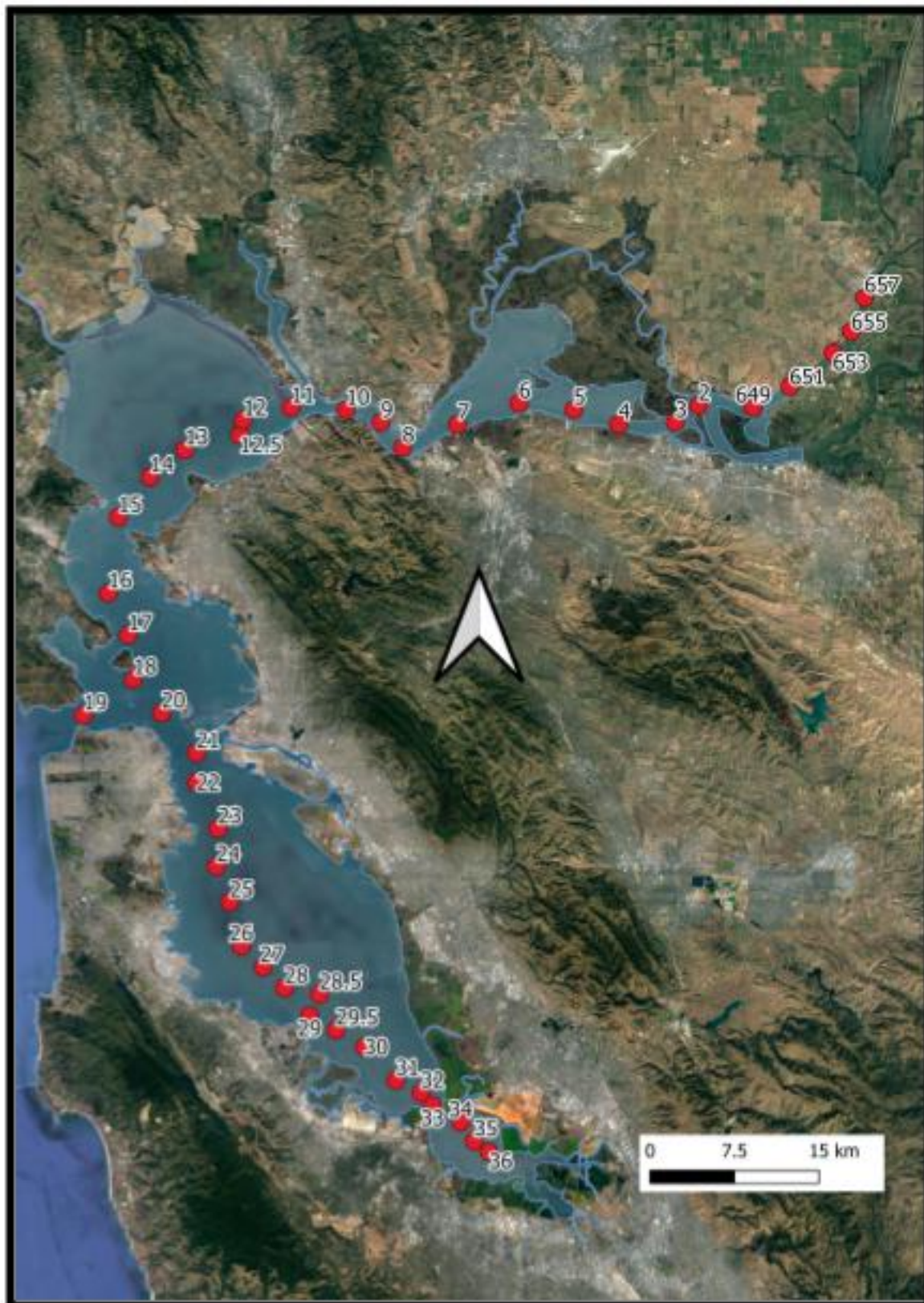


Salinity Validation Plots

USGS Channel Cruise Transects

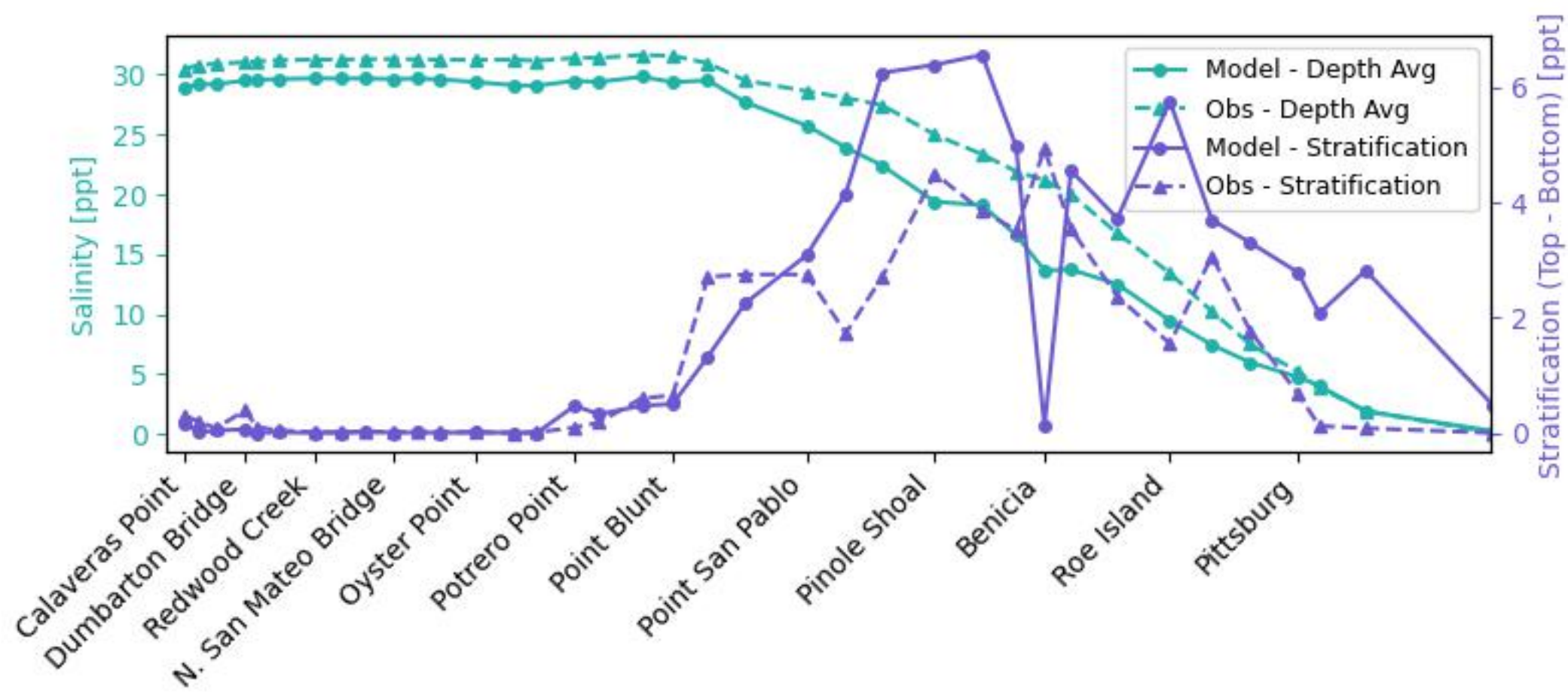
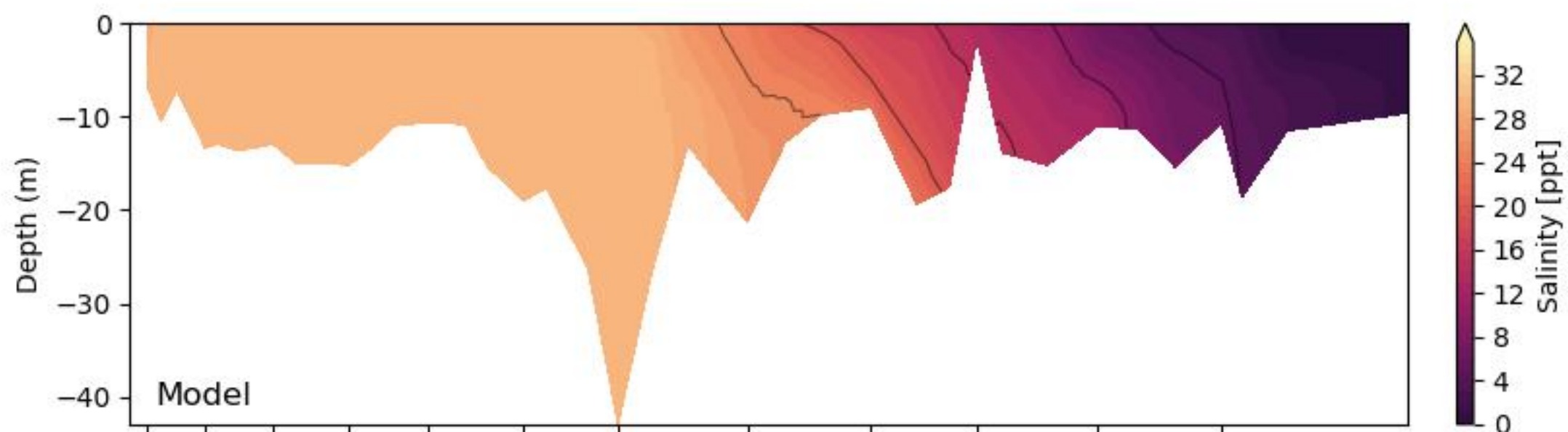
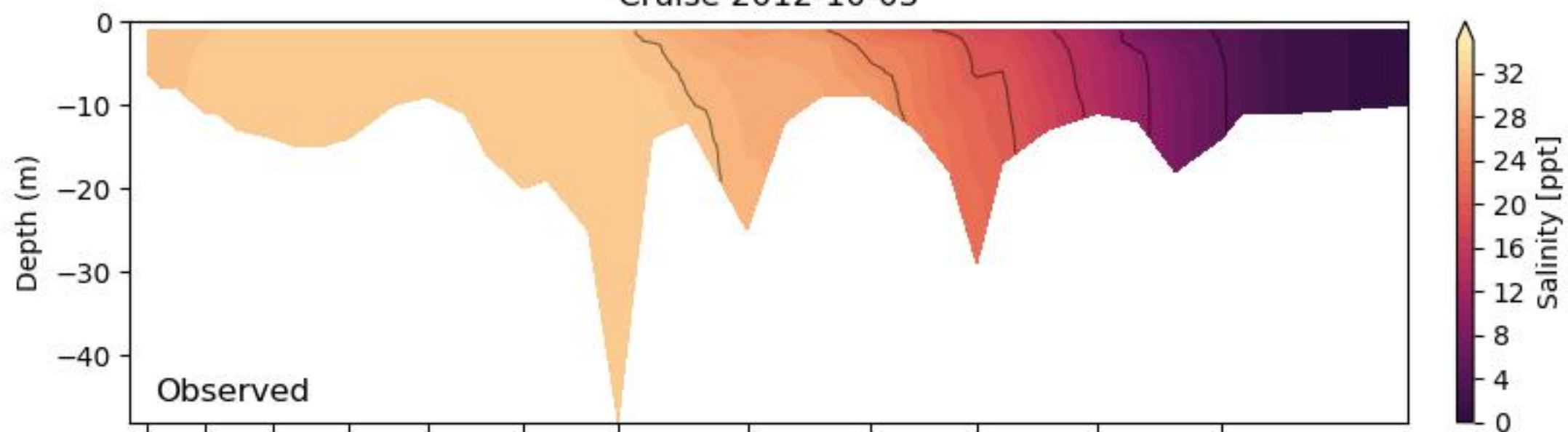
Full Resolution Hydrodynamic Model

WY2013 - WY2018

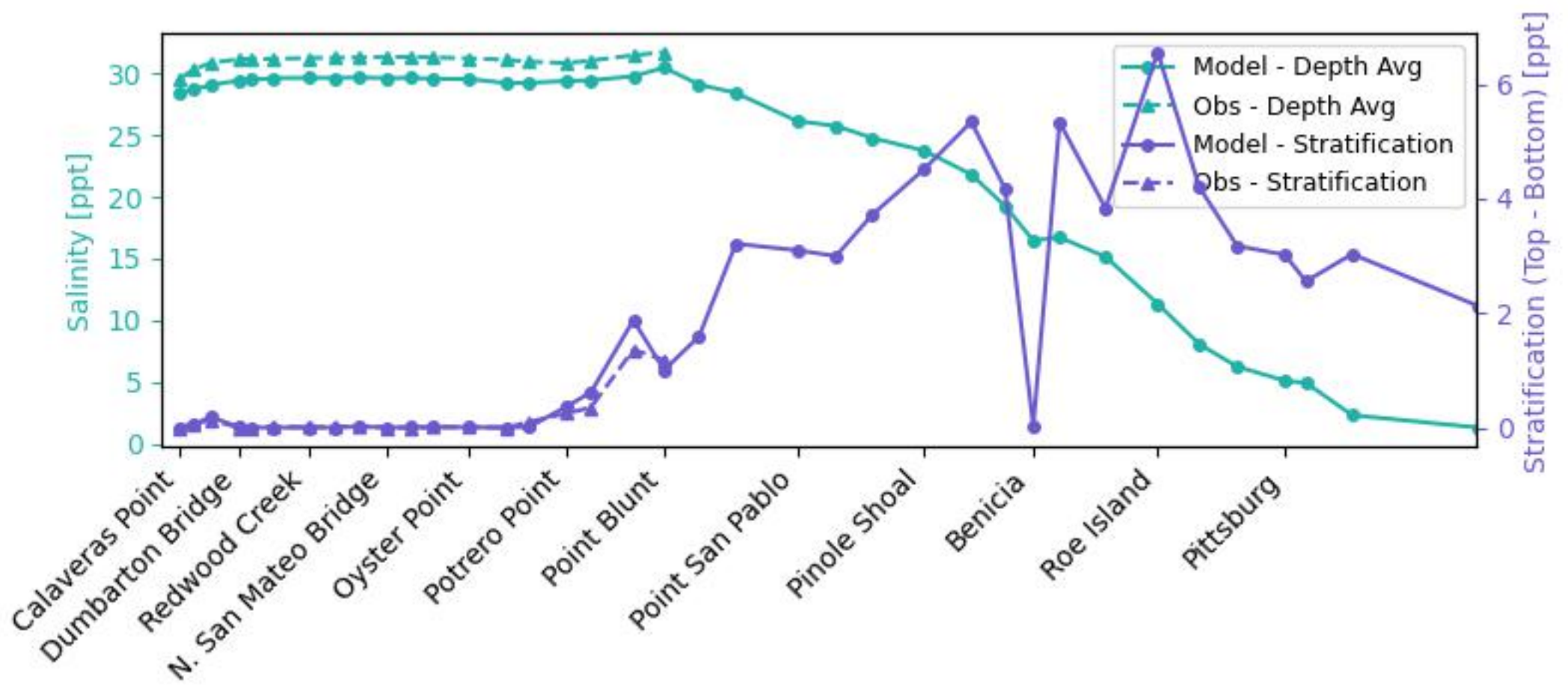
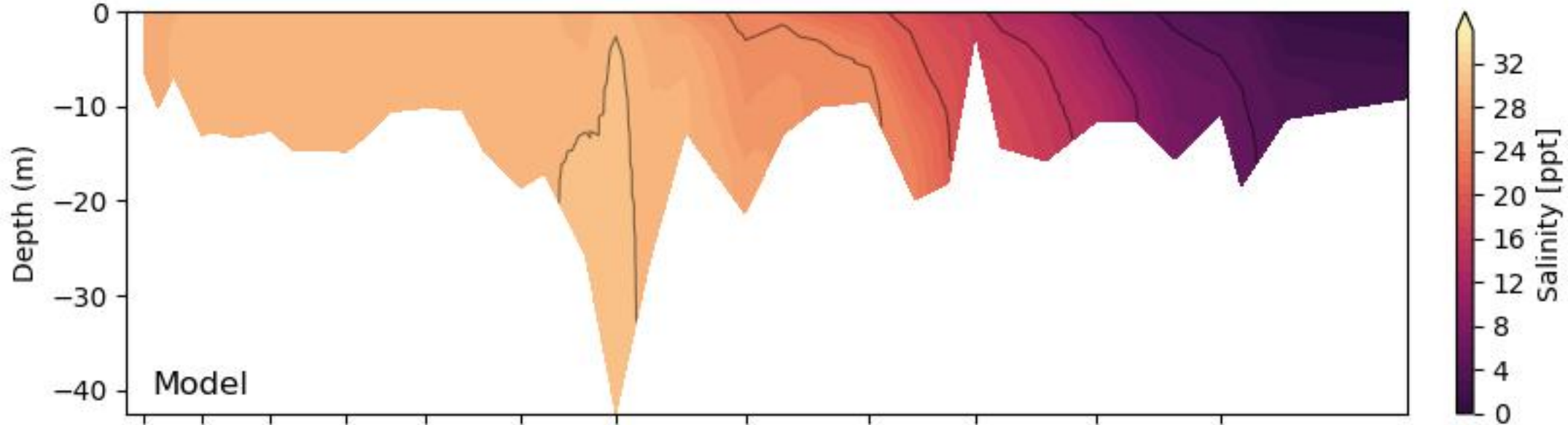
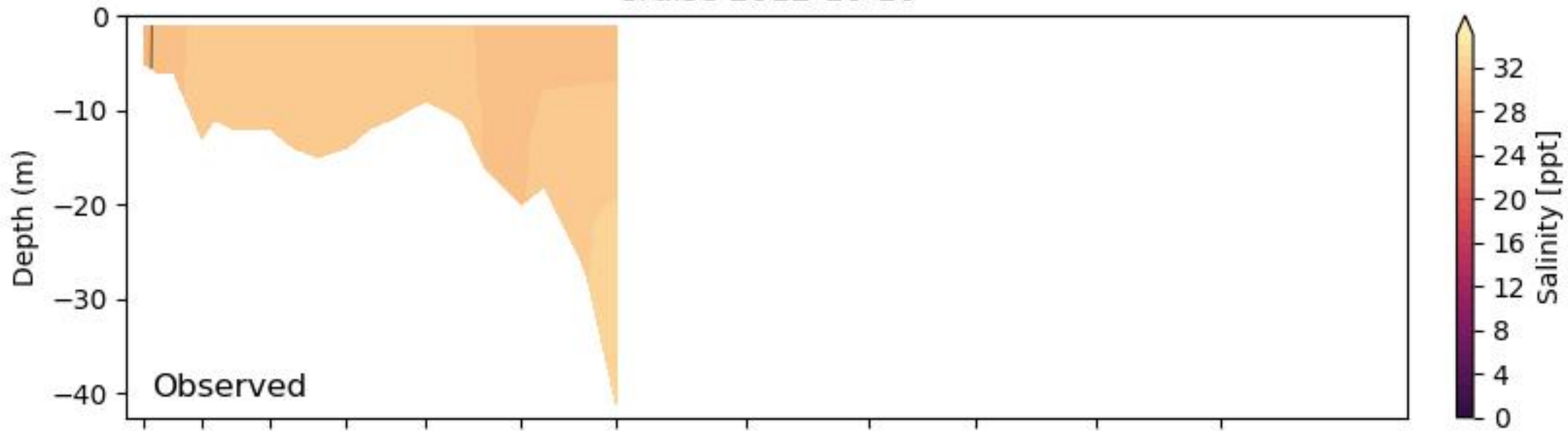


Station	Station Name
3	Pittsburg
6	Roe Island
9	Benicia
12	Pinole Shoal
15	Point San Pablo
18	Point Blunt
22	Potrero Point
28	N. San Mateo Bridge
30	Redwood Creek
33	Dumbarton Bridge
36	Calaveras Point

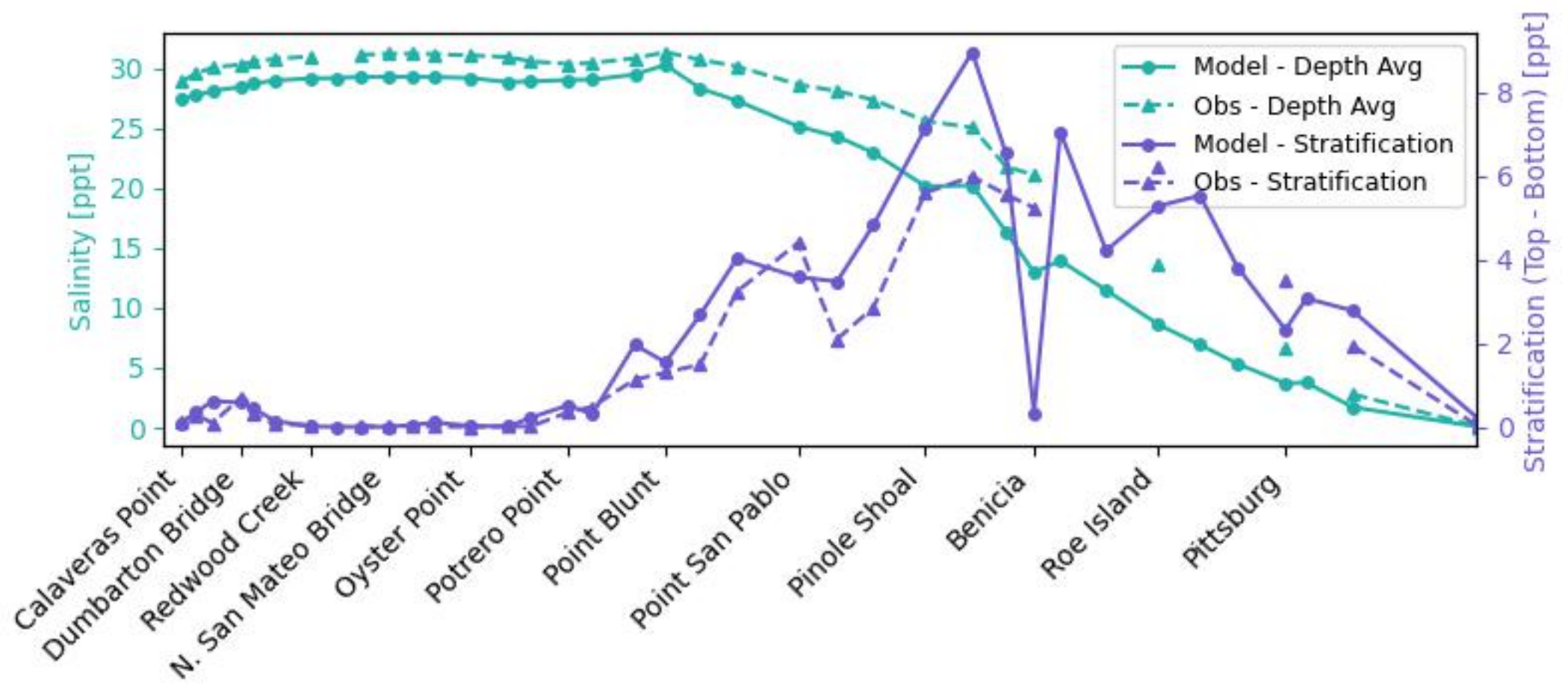
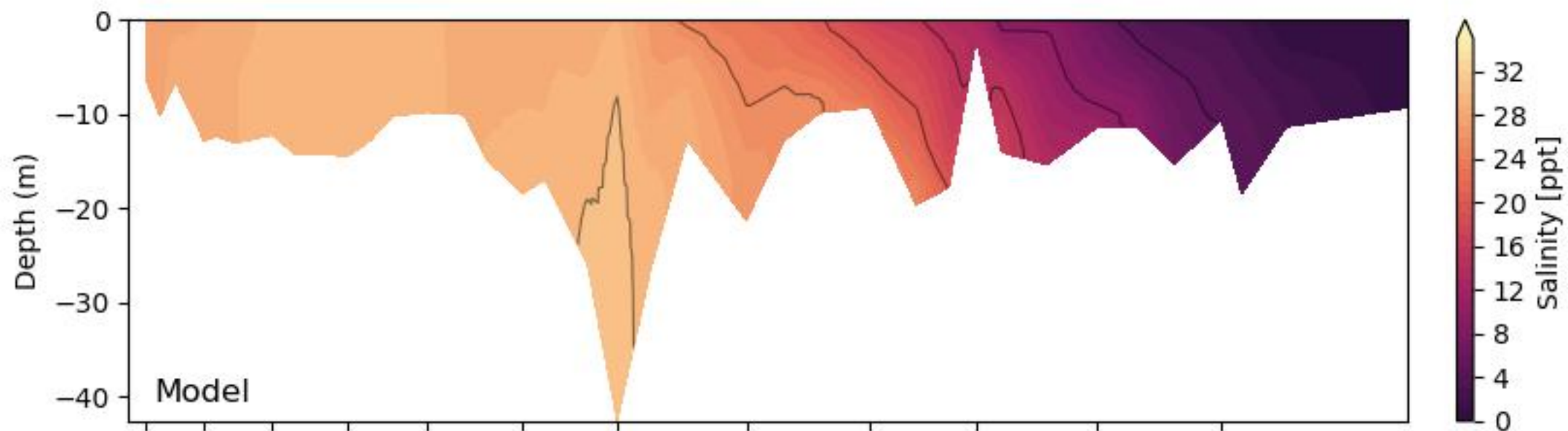
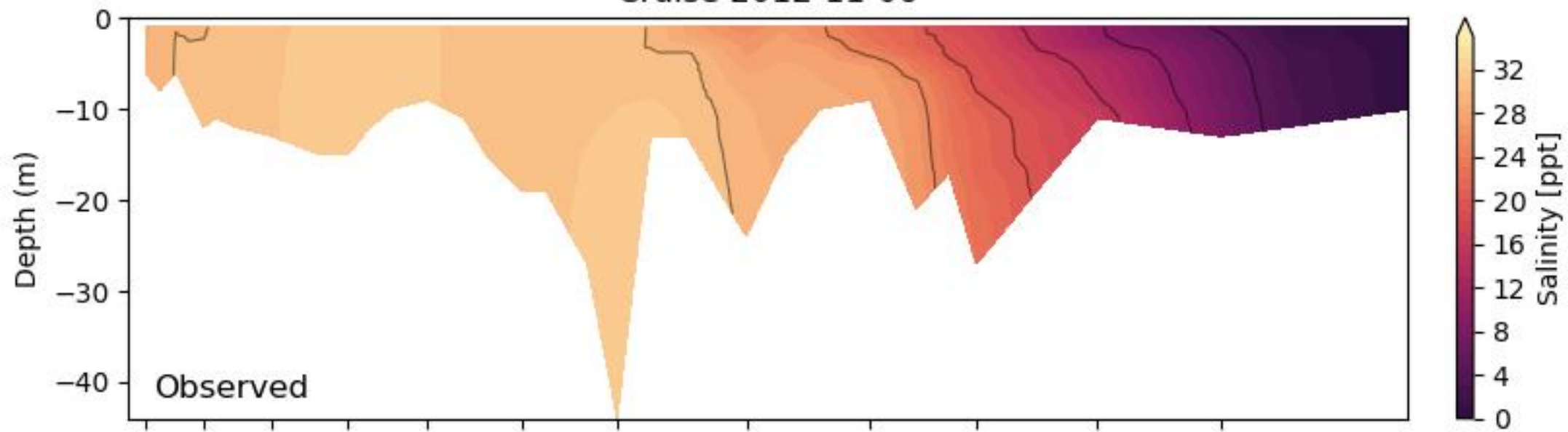
Cruise 2012-10-03



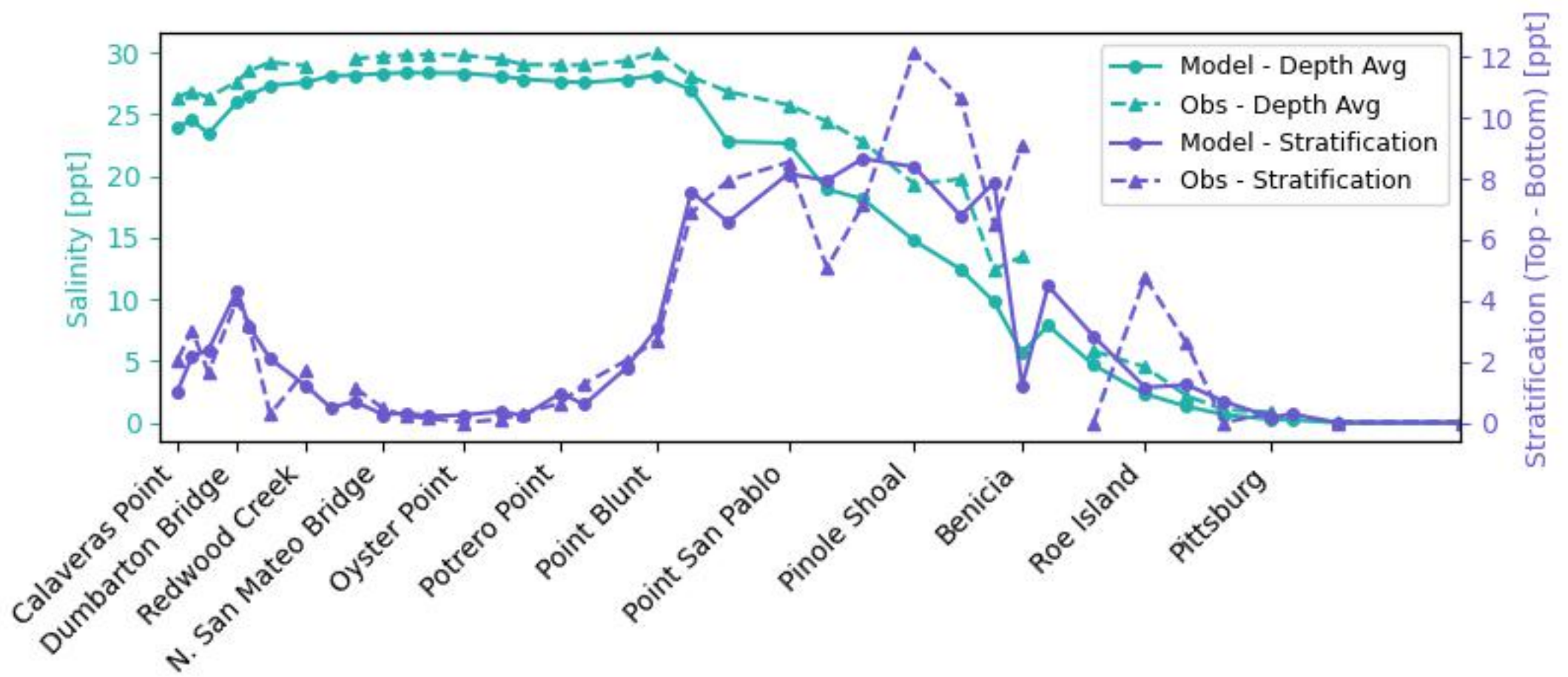
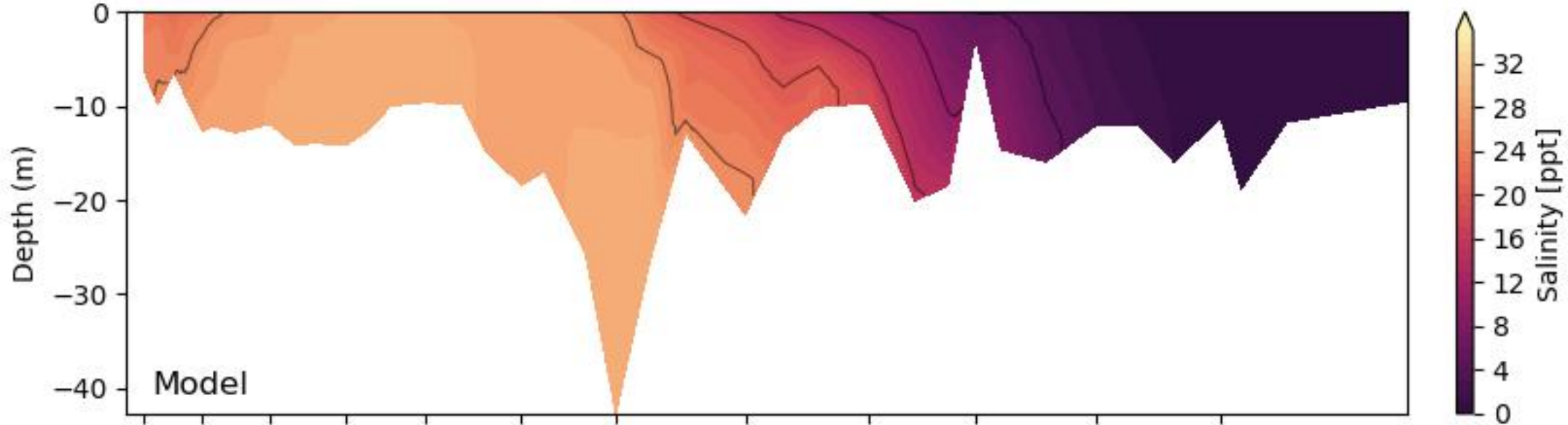
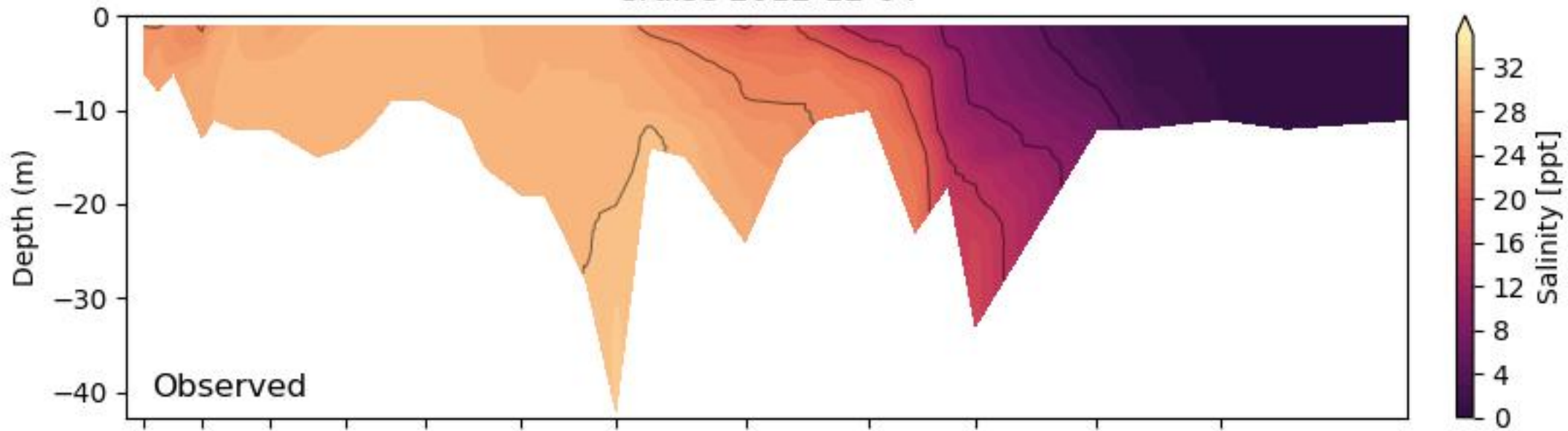
Cruise 2012-10-10



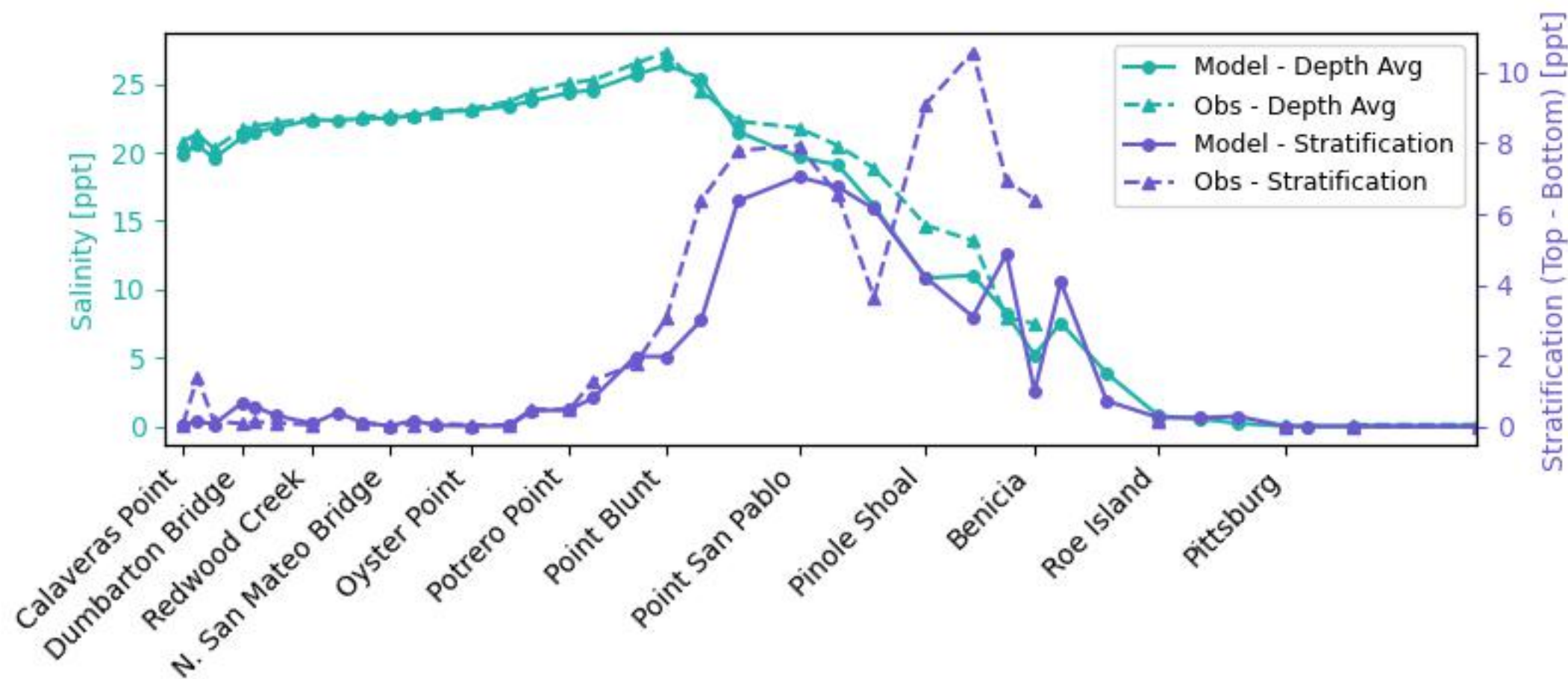
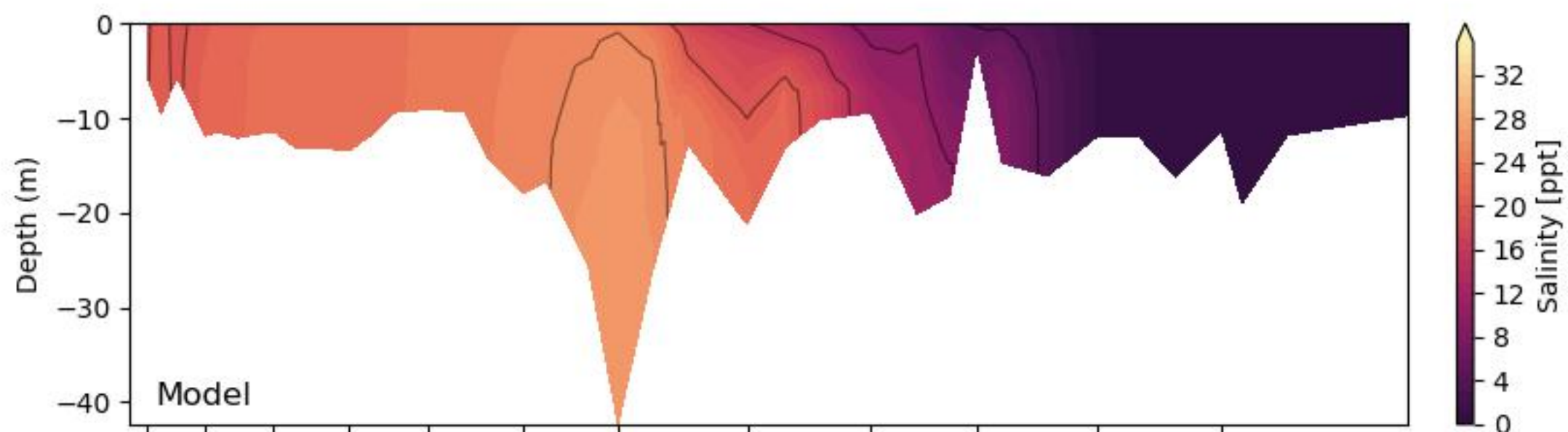
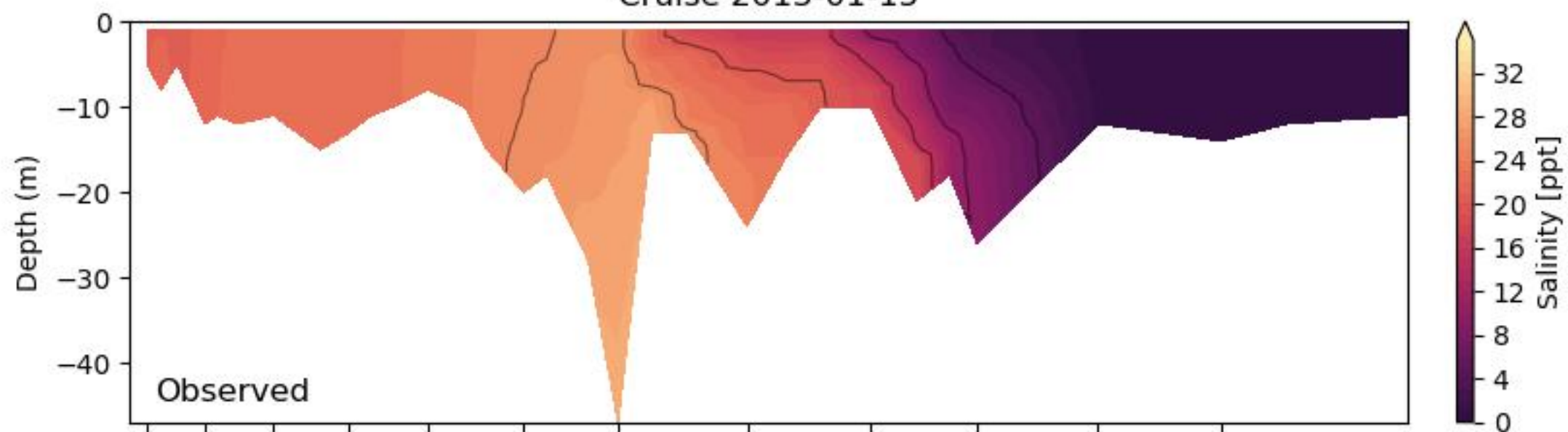
Cruise 2012-11-06



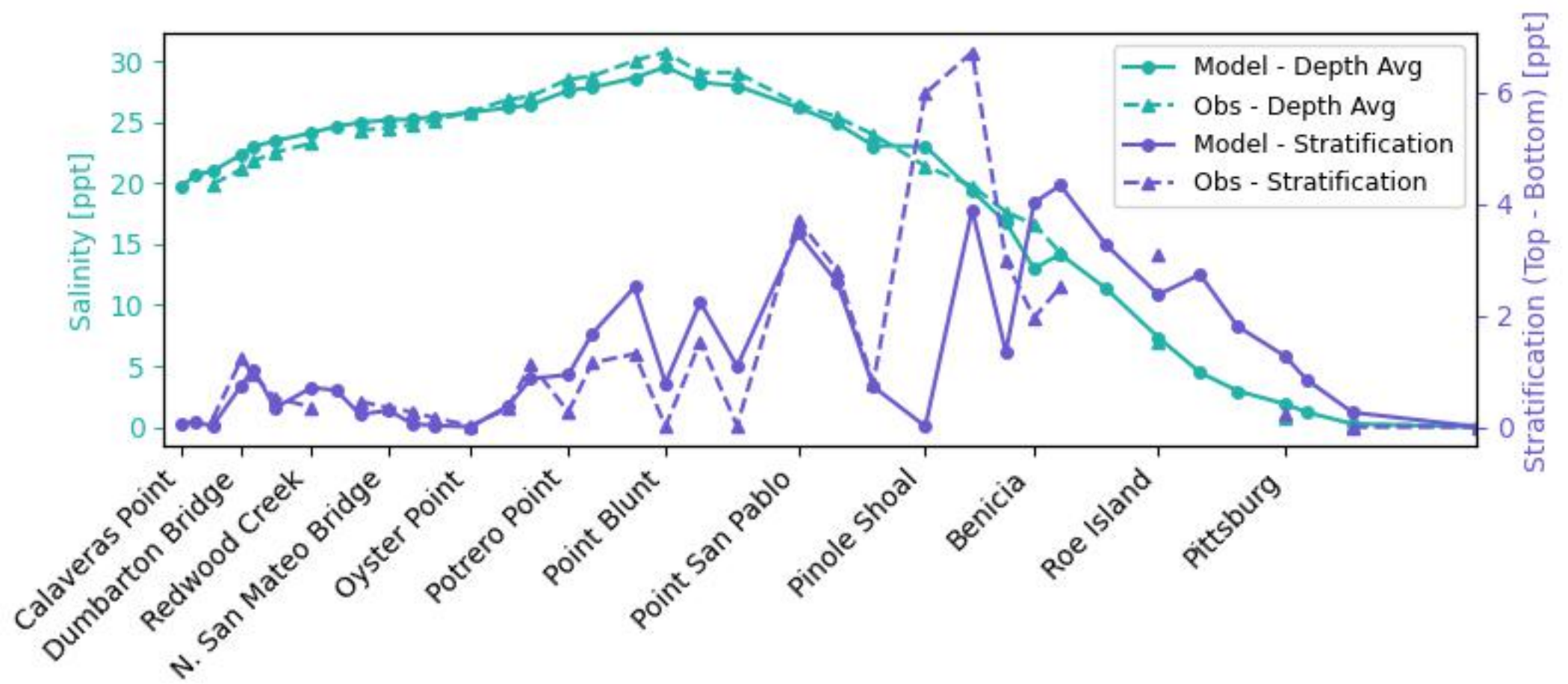
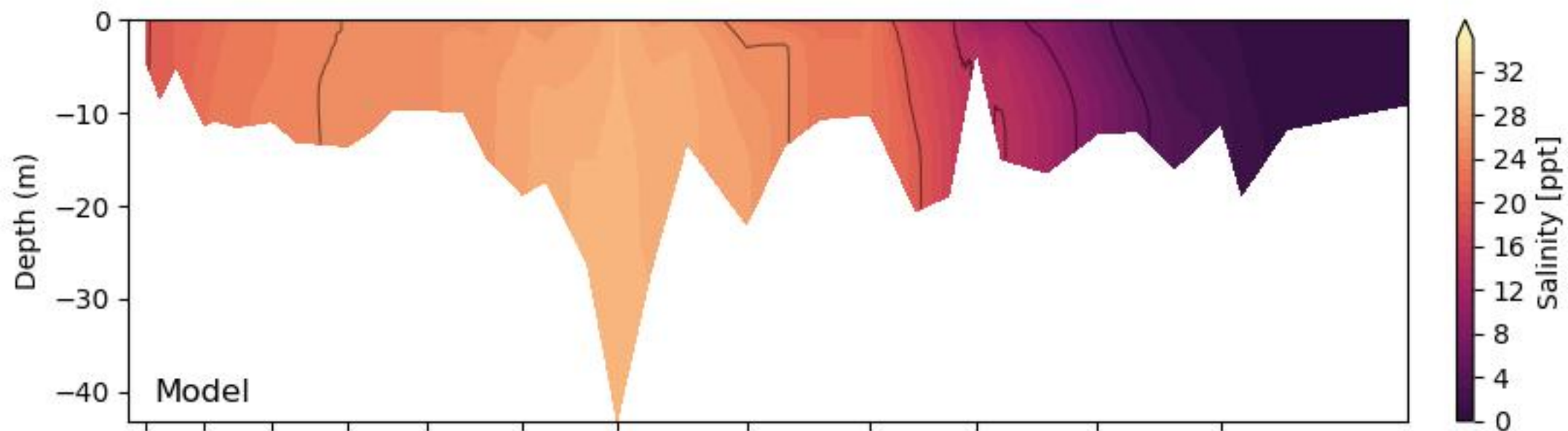
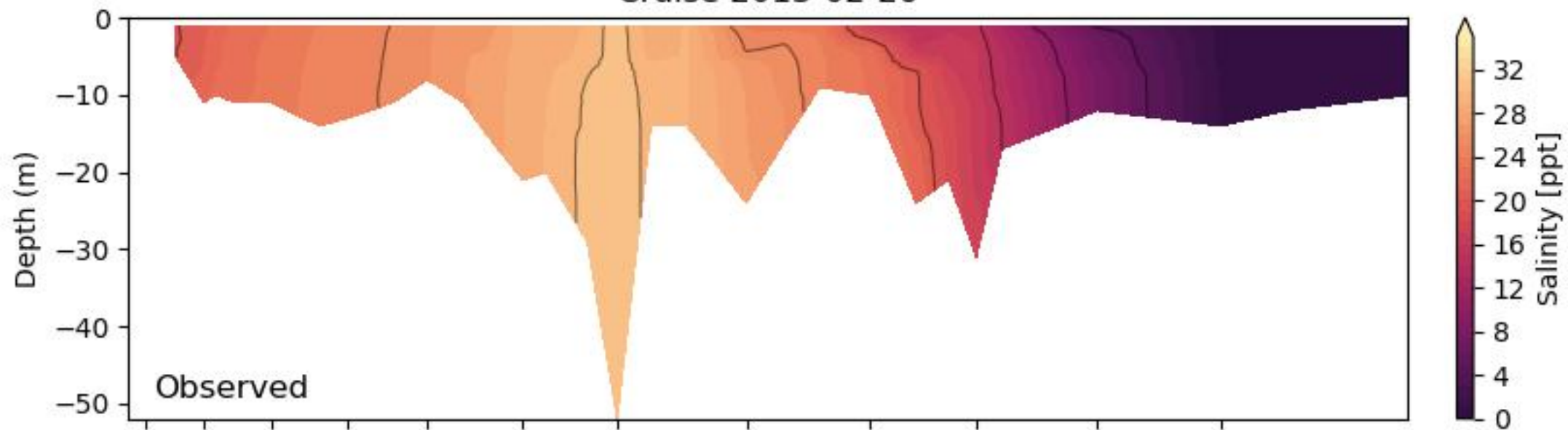
Cruise 2012-12-04



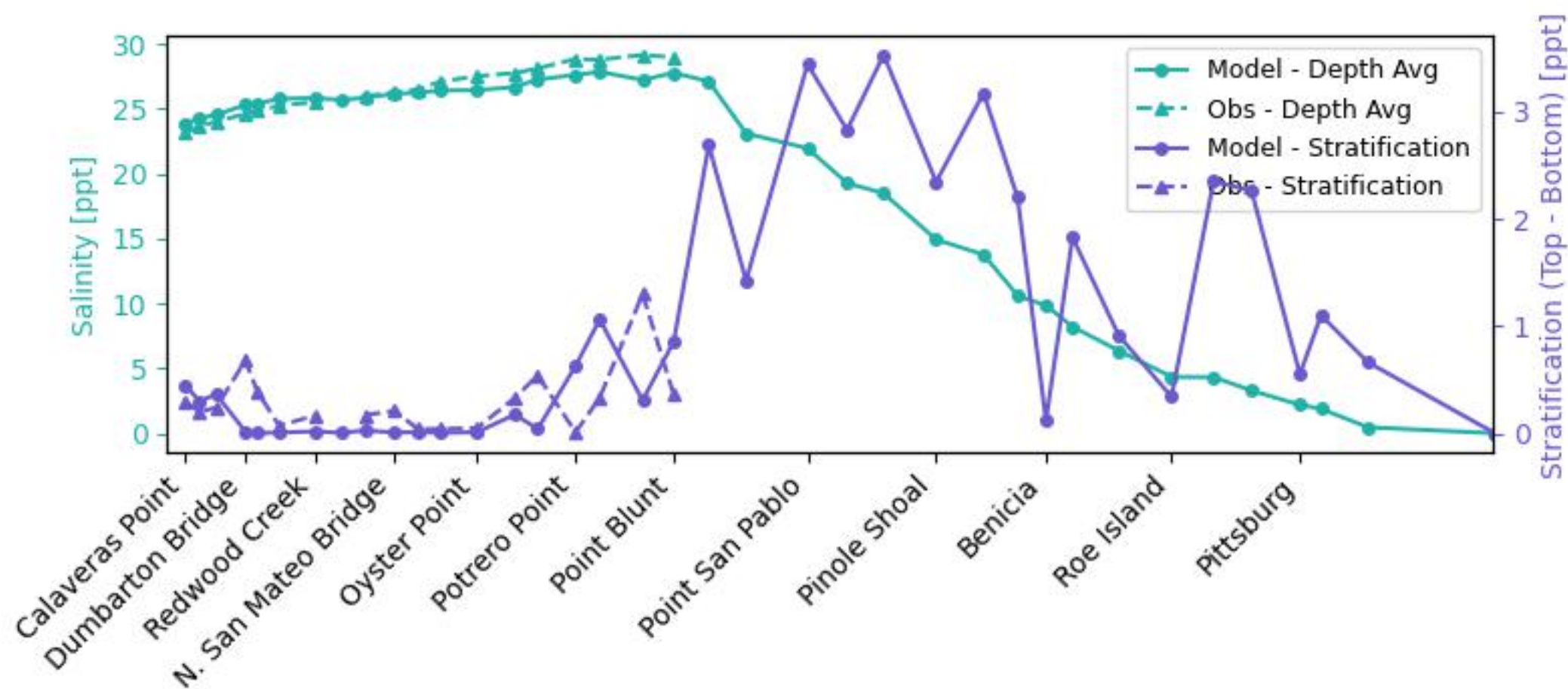
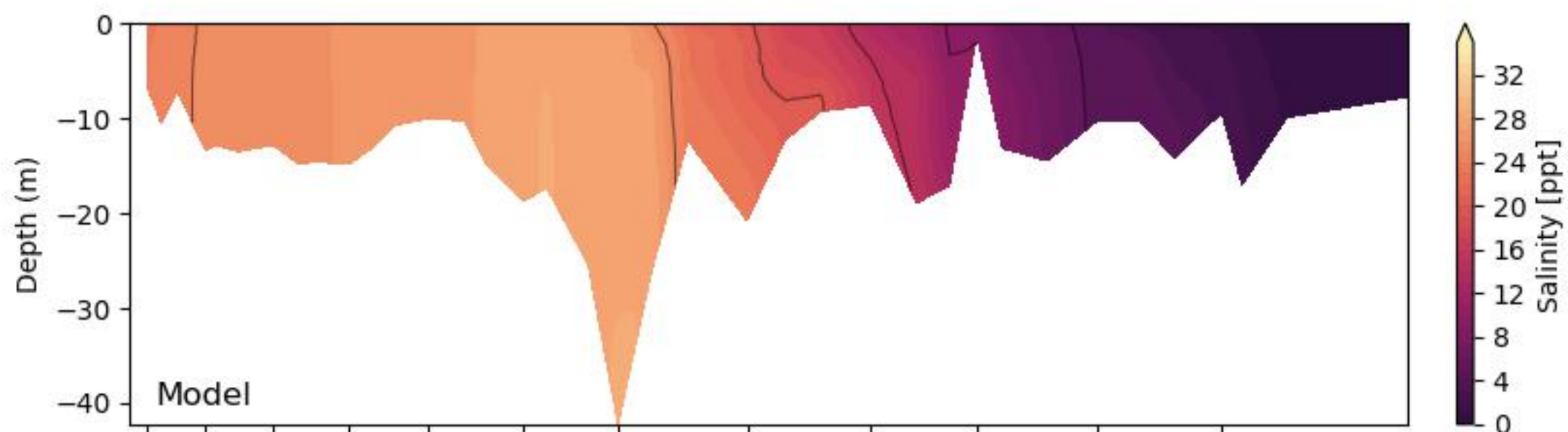
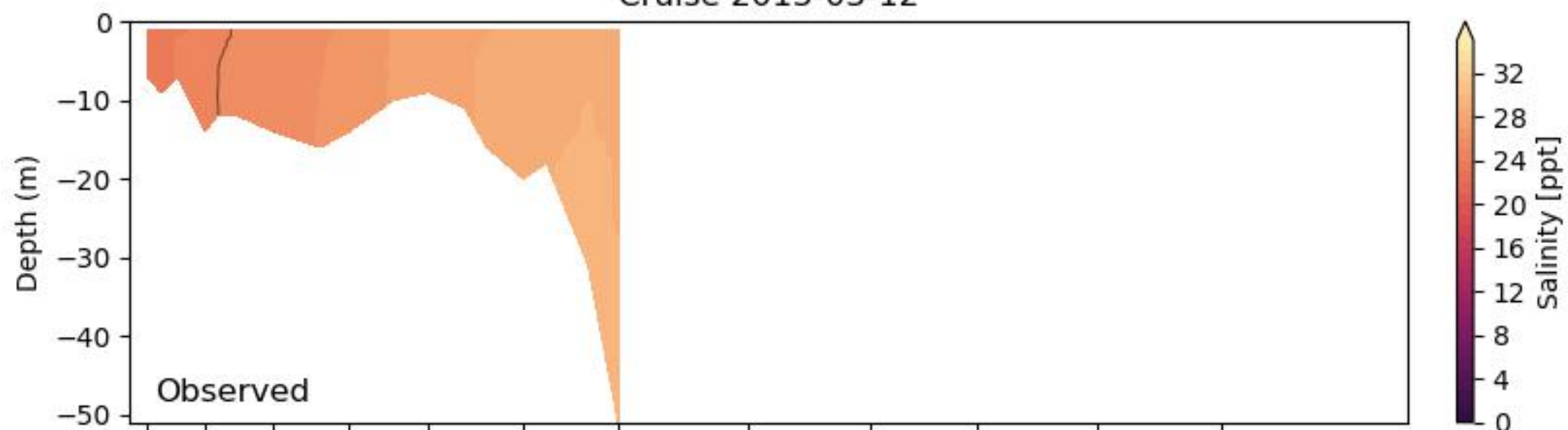
Cruise 2013-01-15



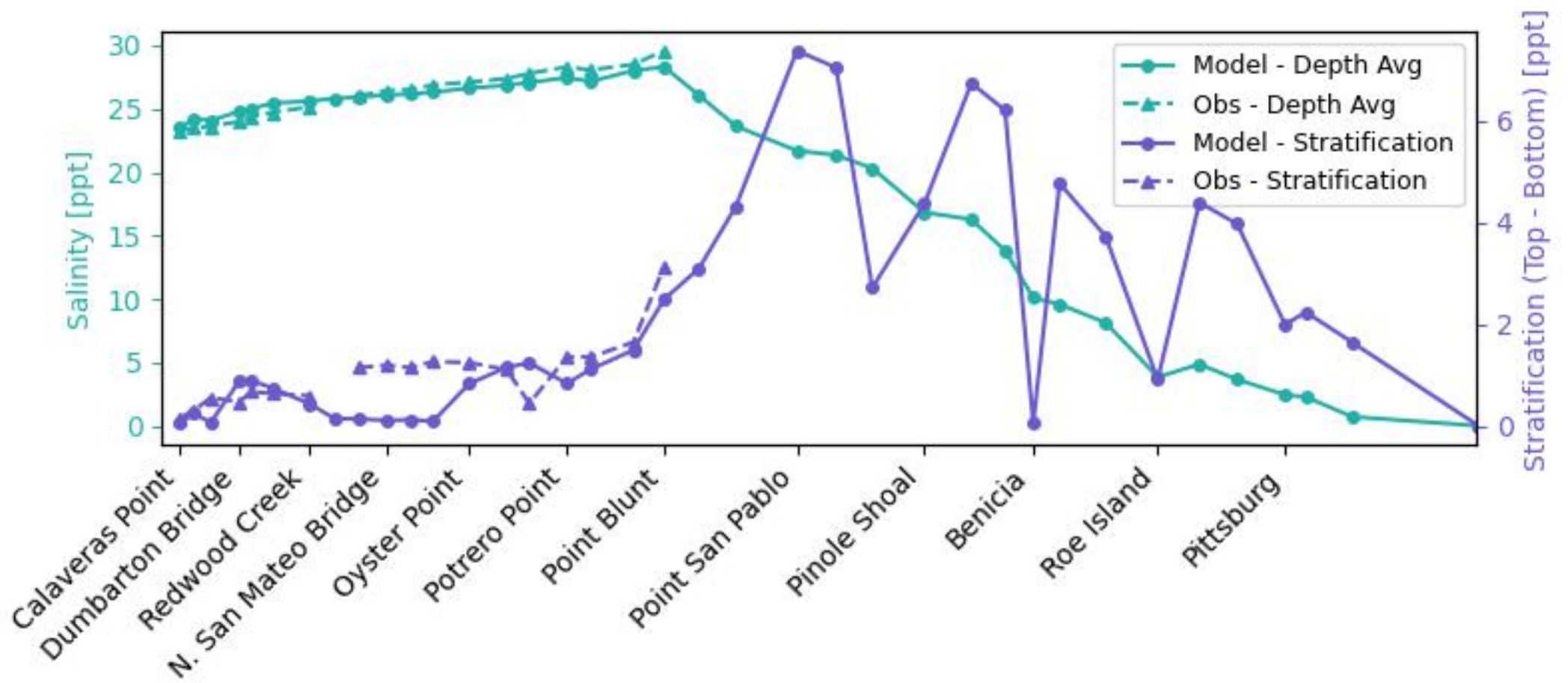
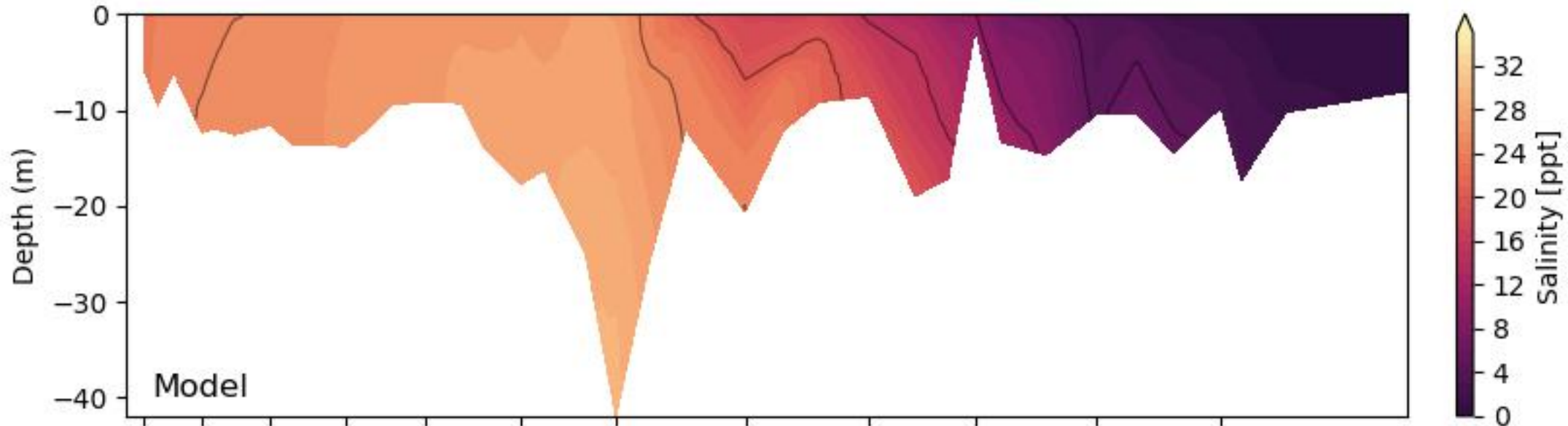
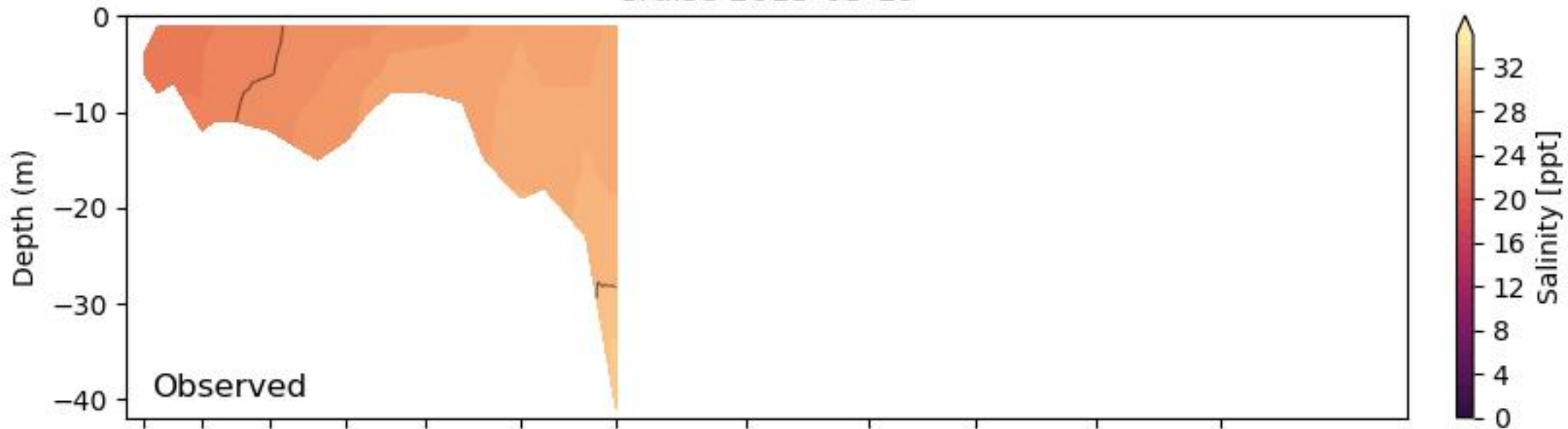
Cruise 2013-02-26



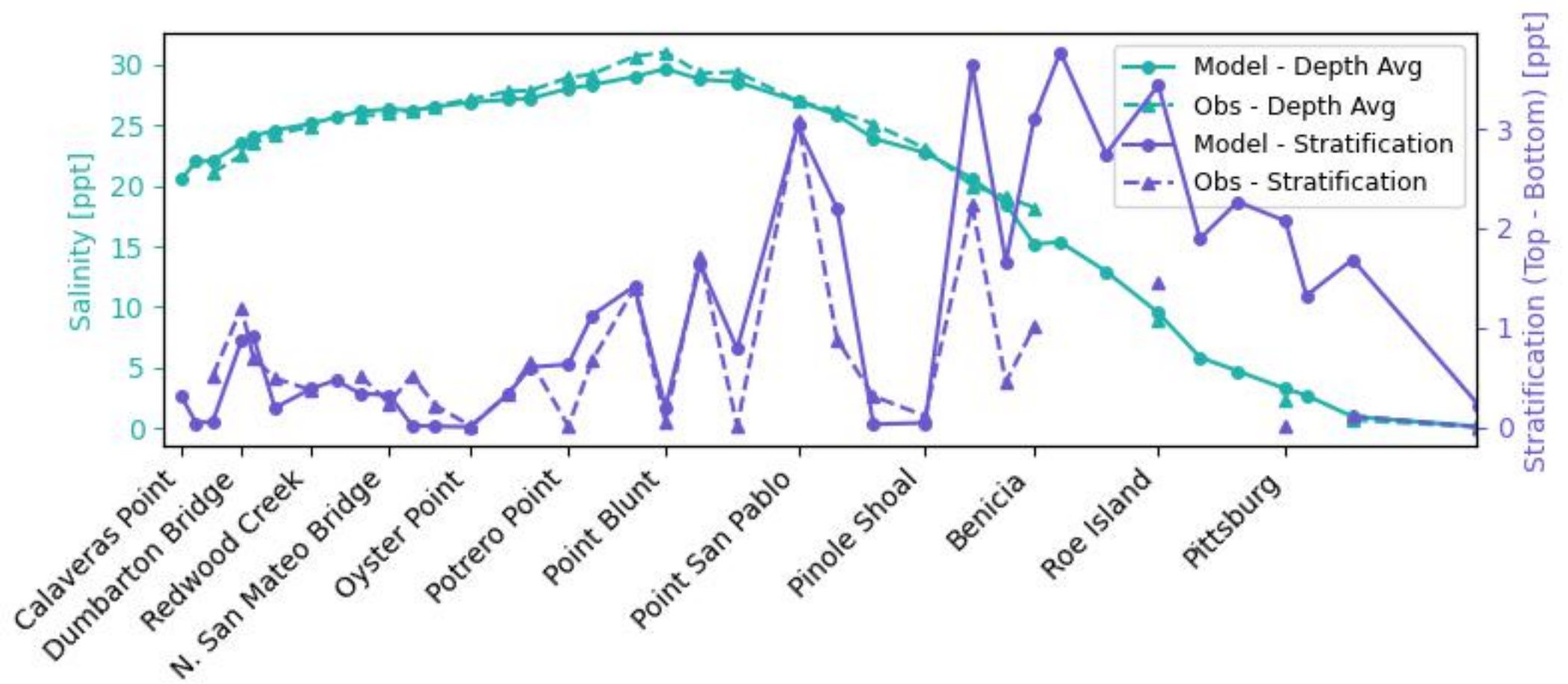
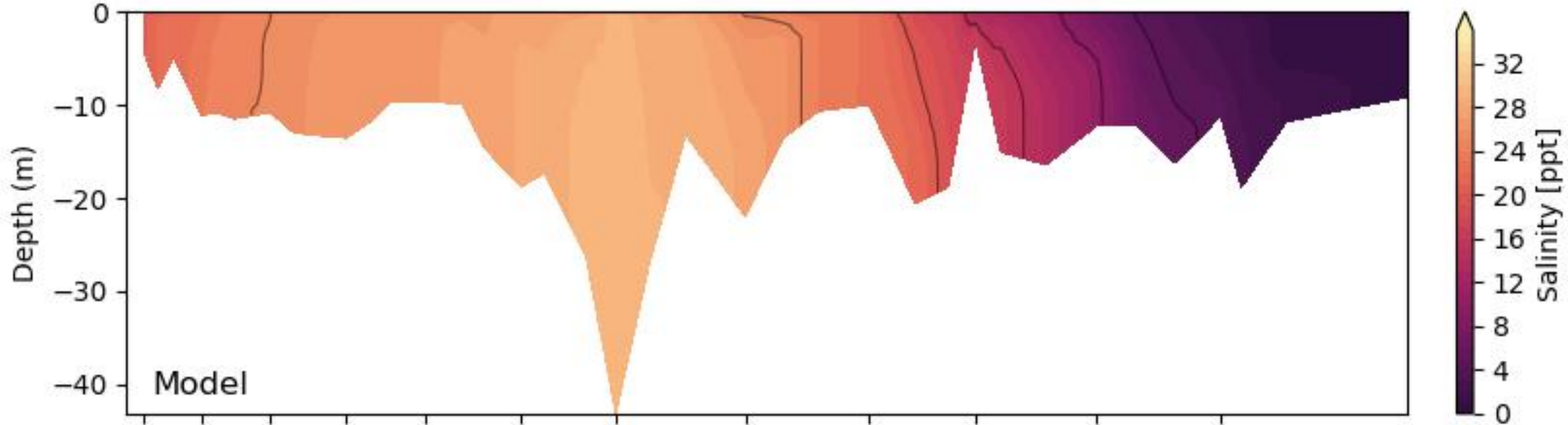
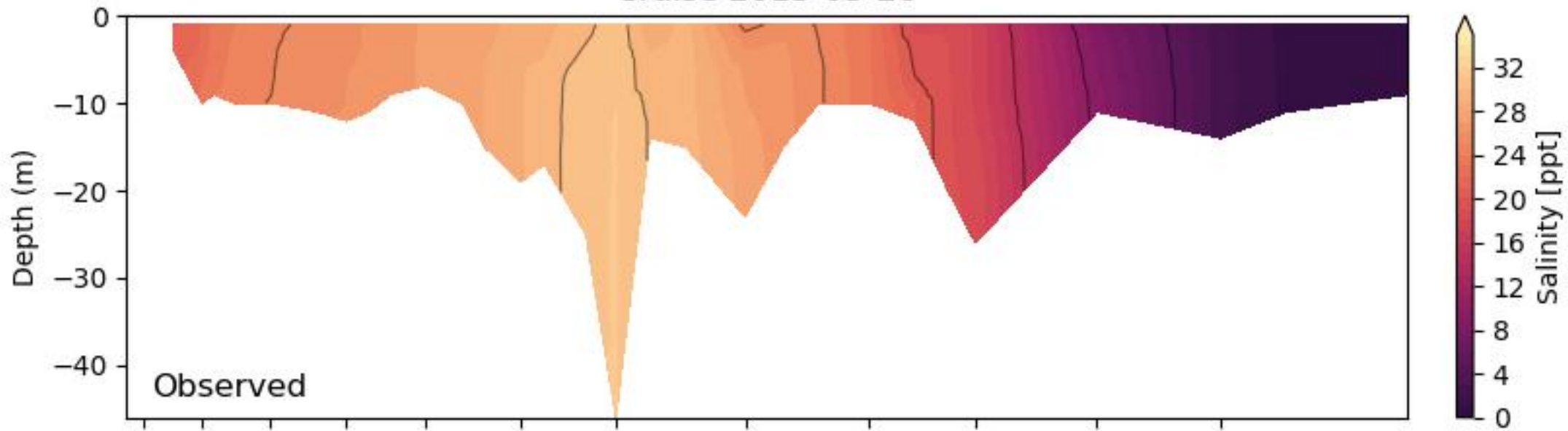
Cruise 2013-03-12



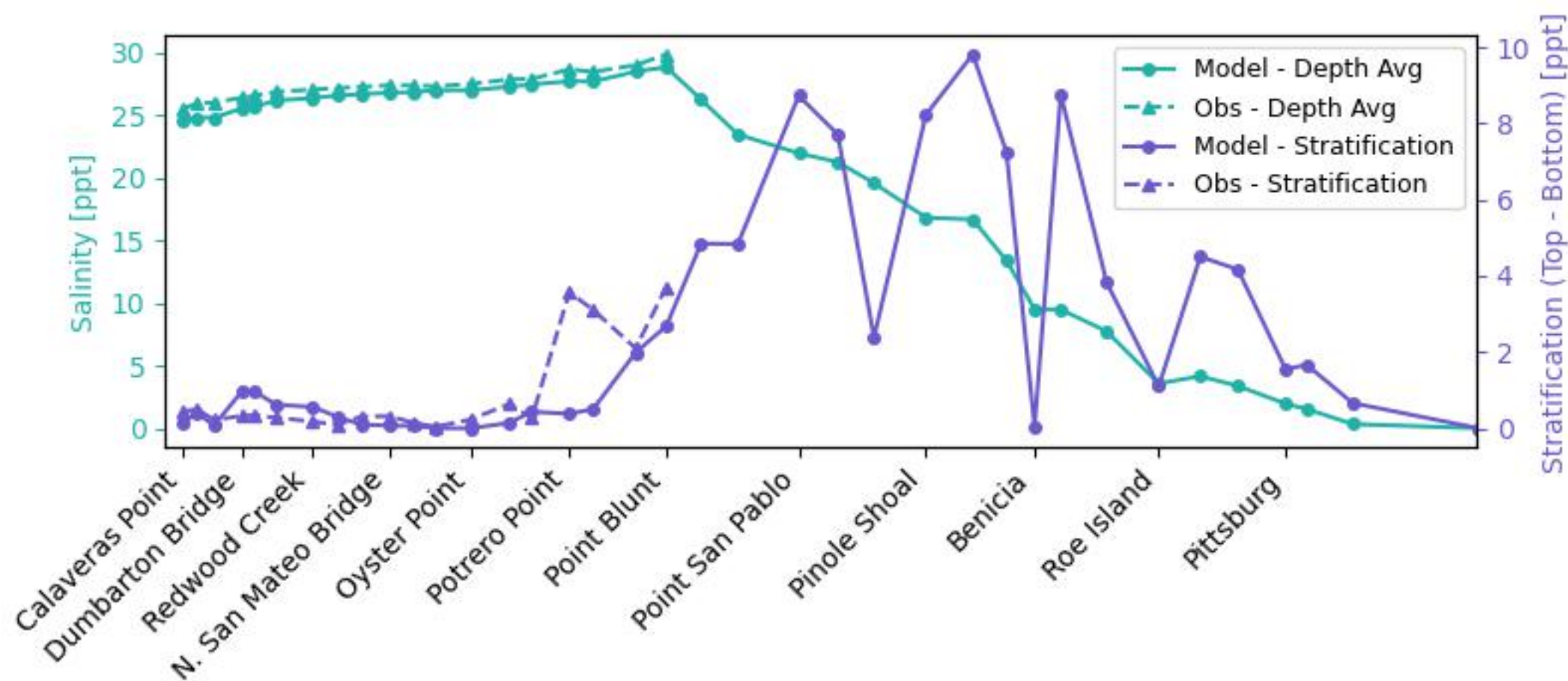
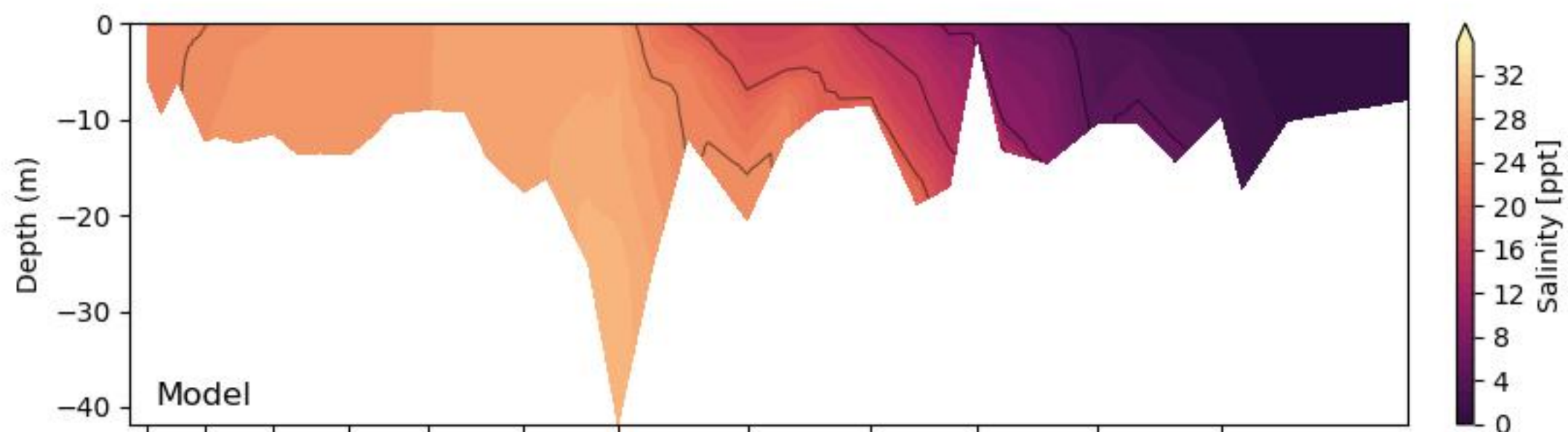
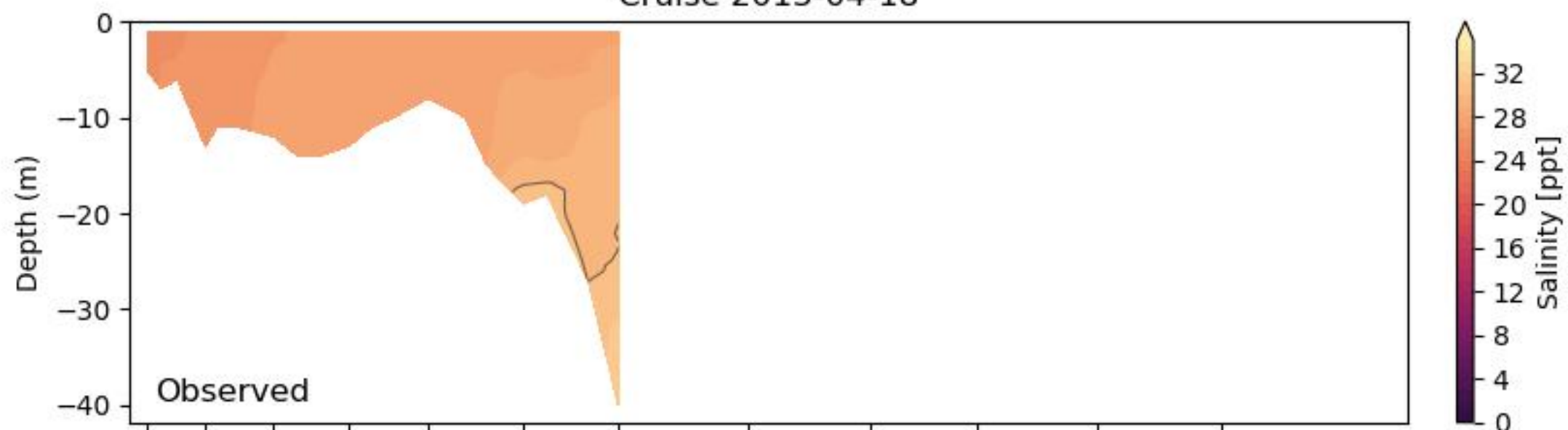
Cruise 2013-03-19



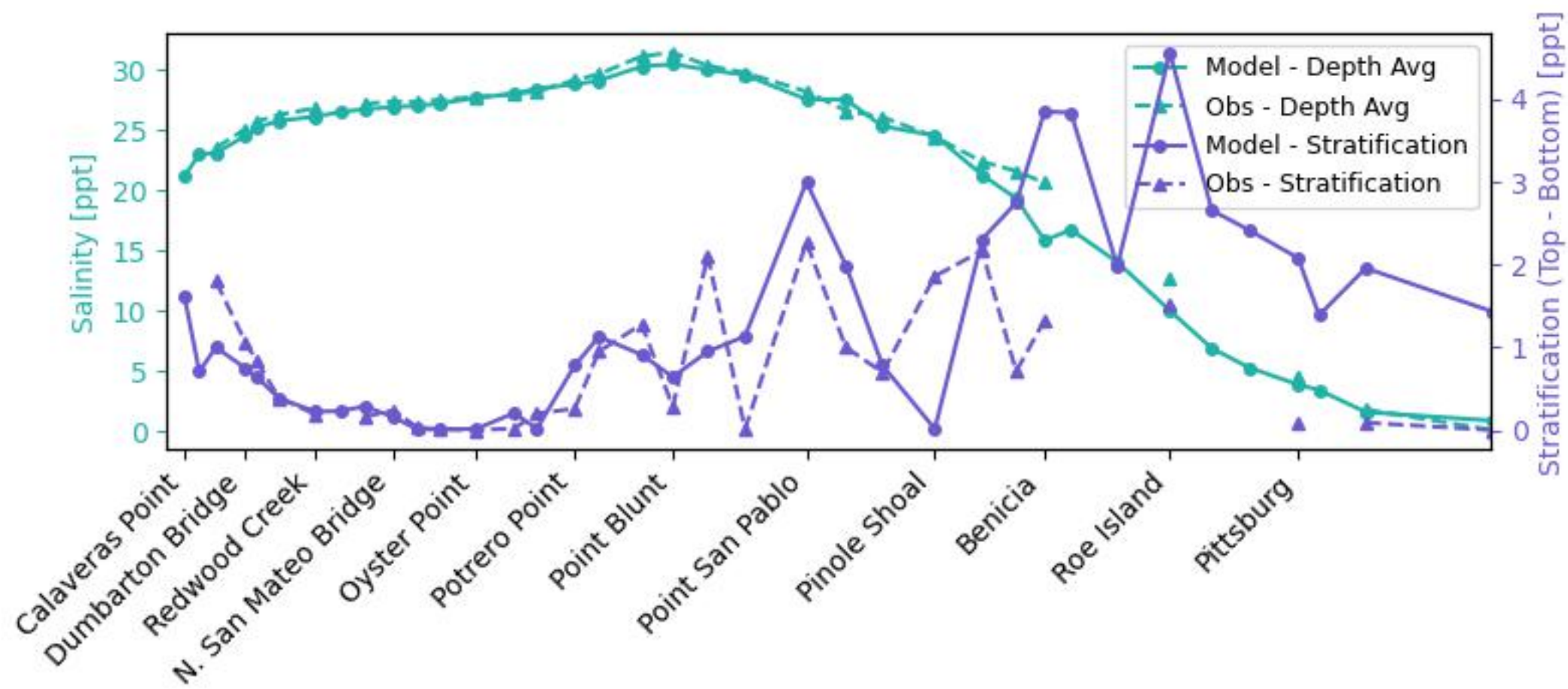
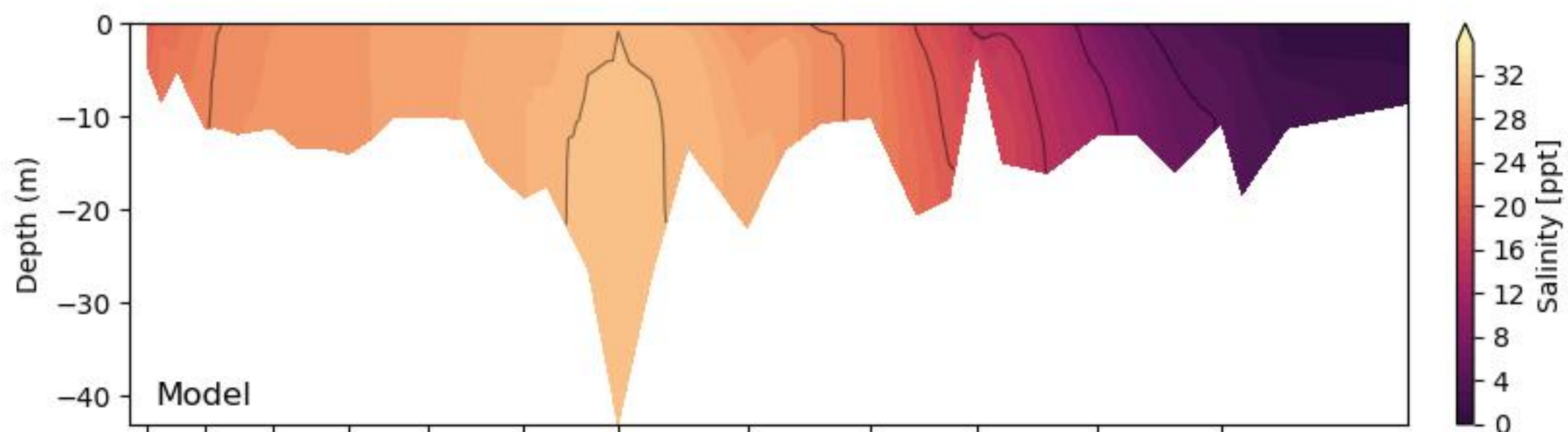
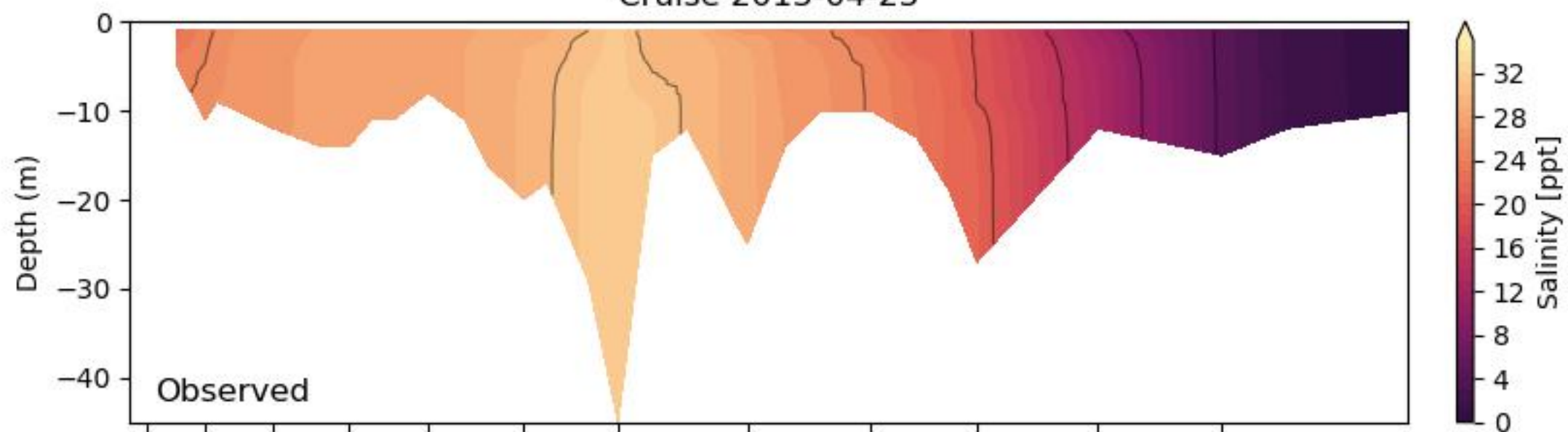
Cruise 2013-03-26



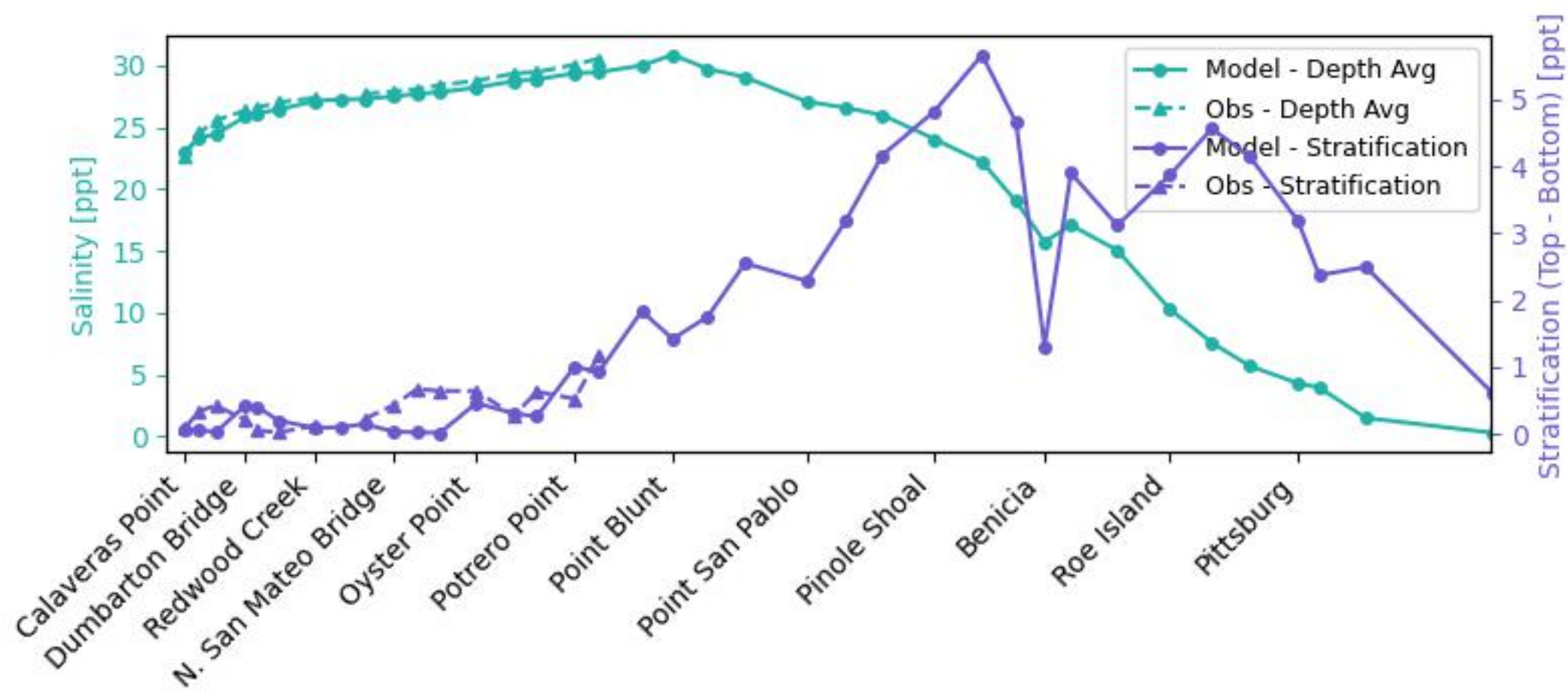
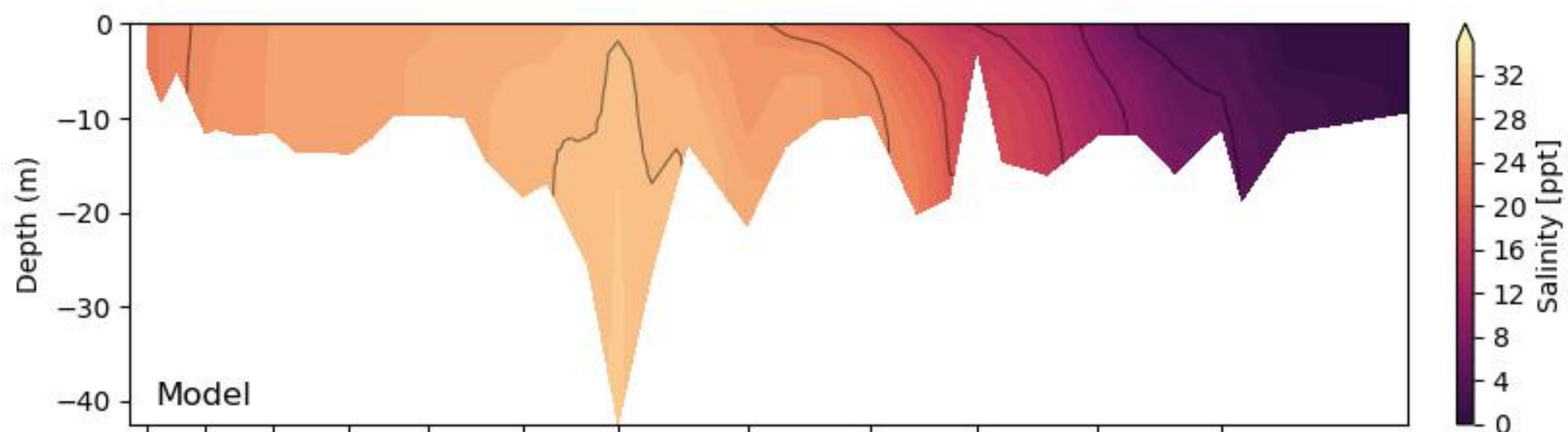
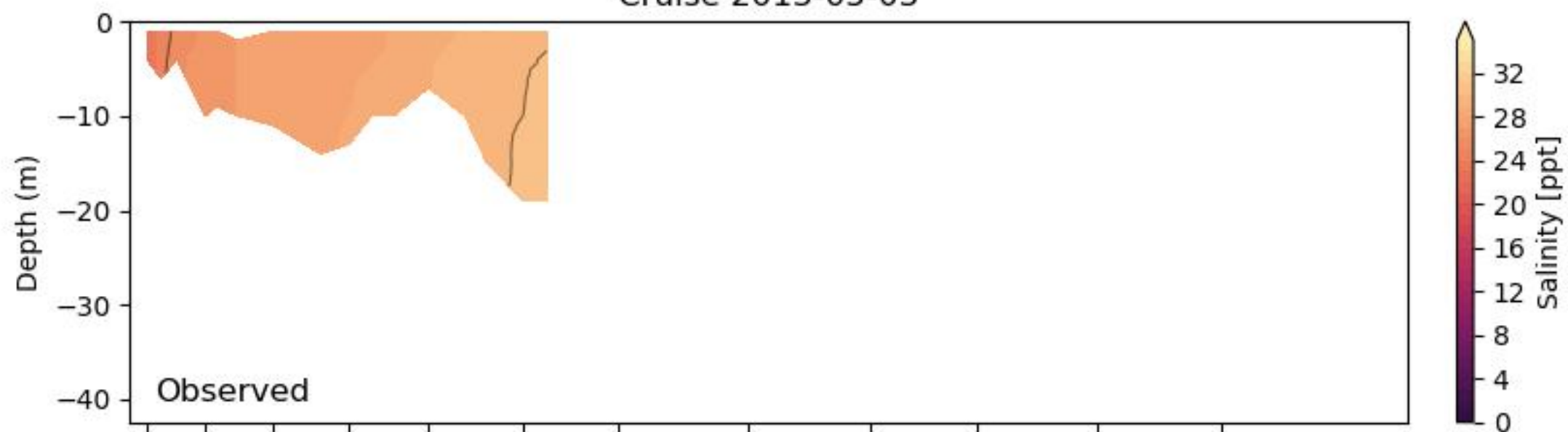
Cruise 2013-04-18



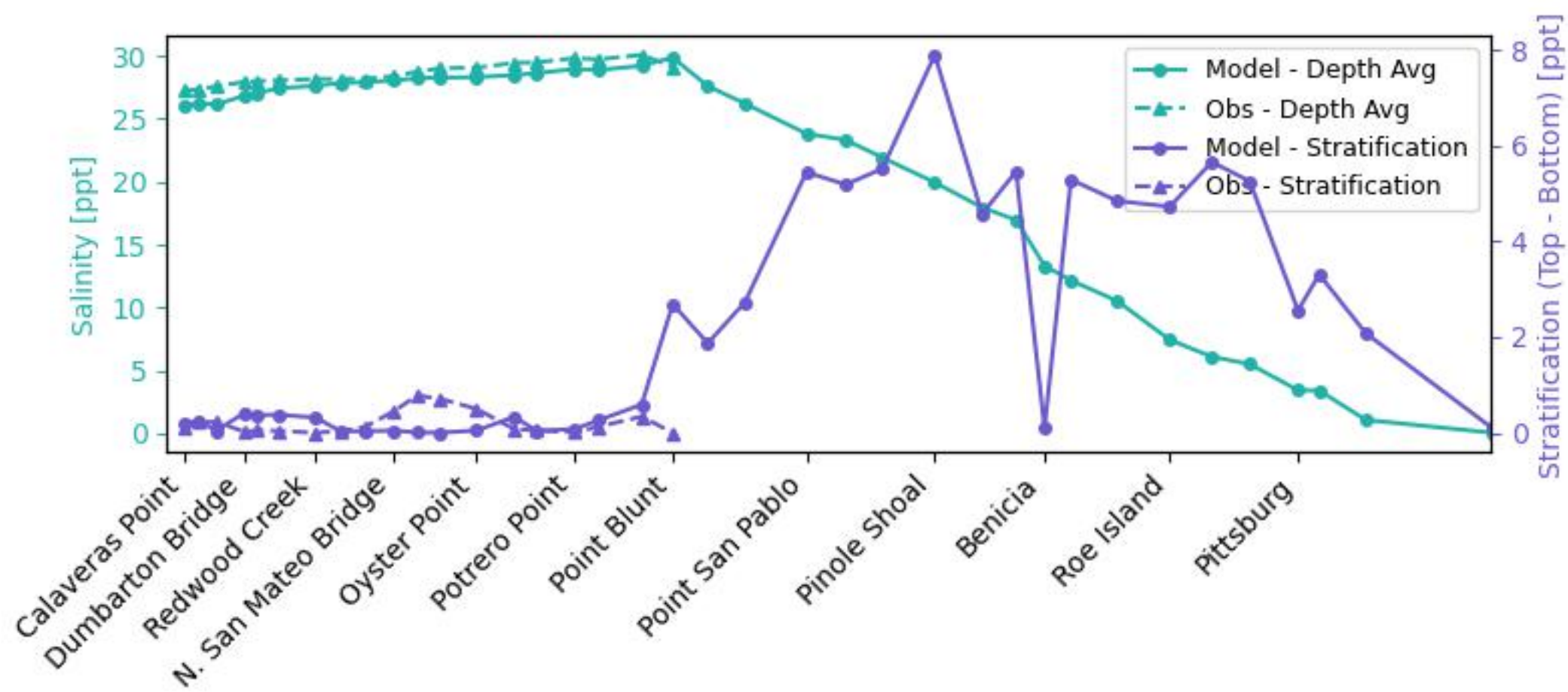
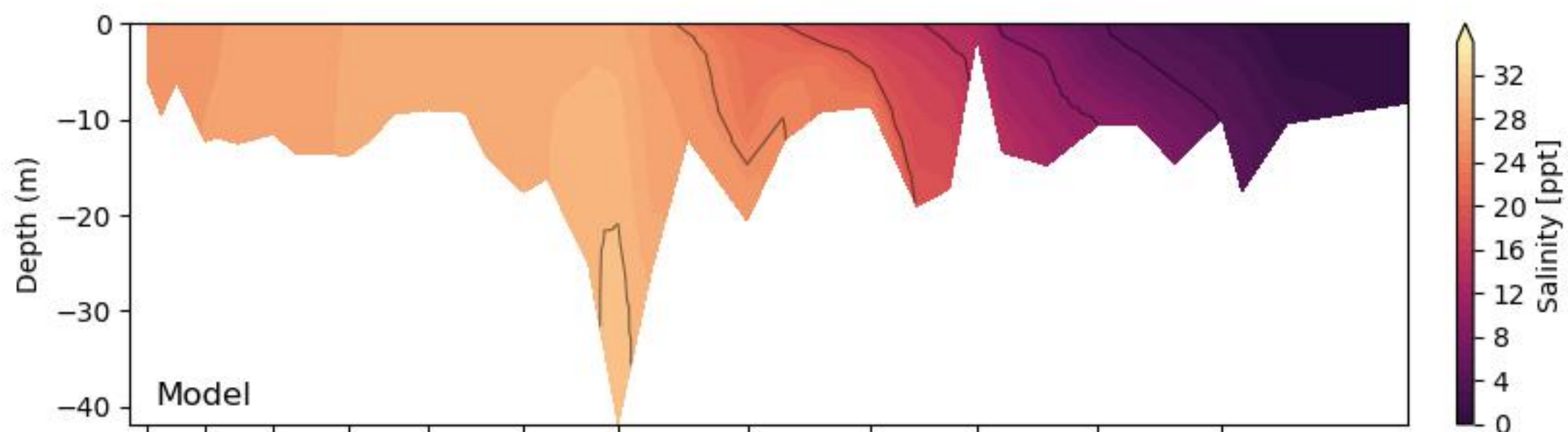
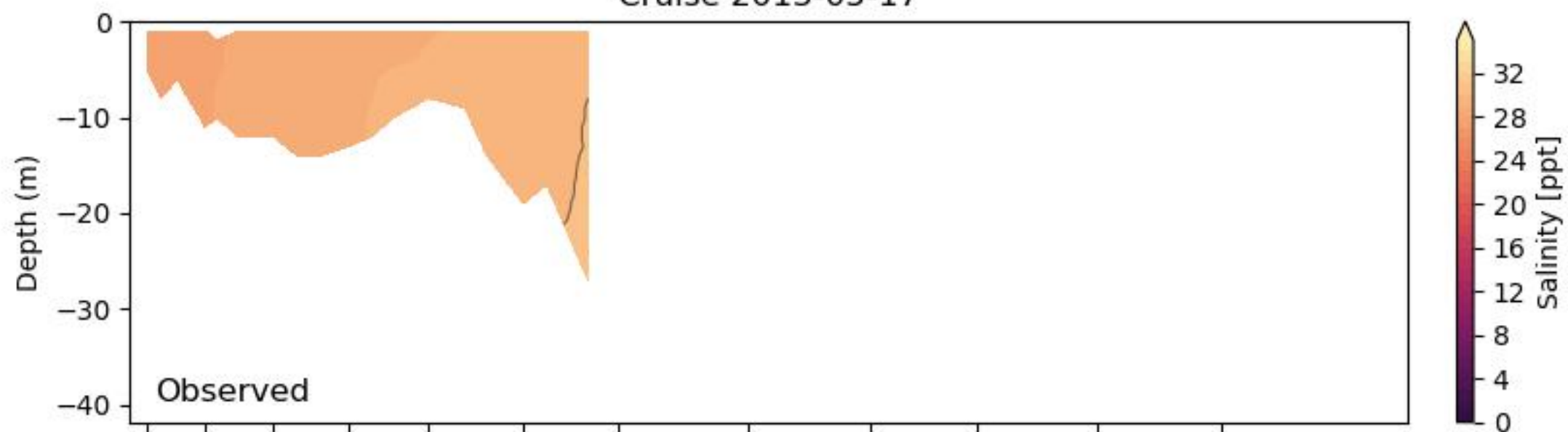
Cruise 2013-04-23



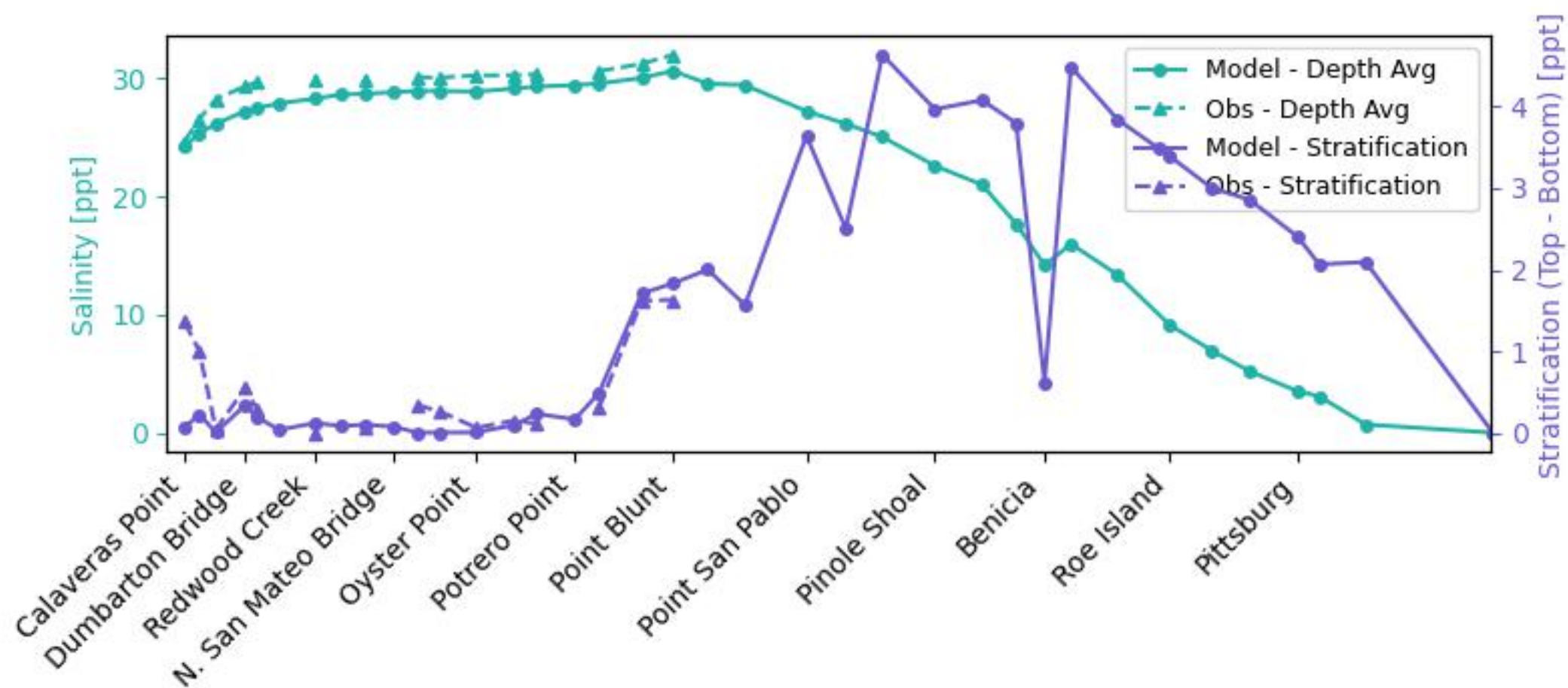
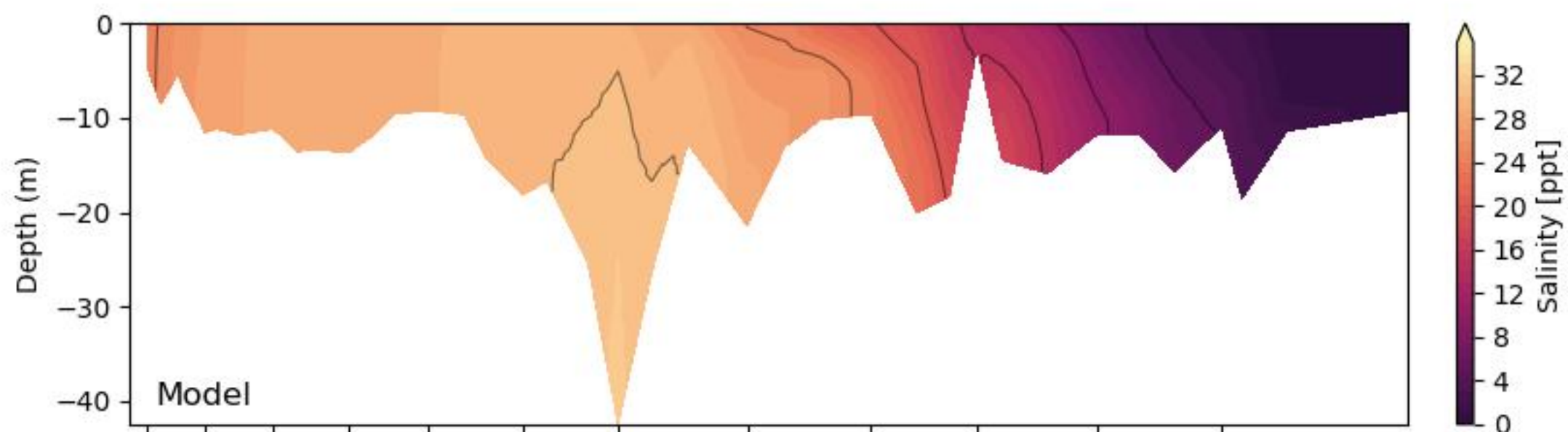
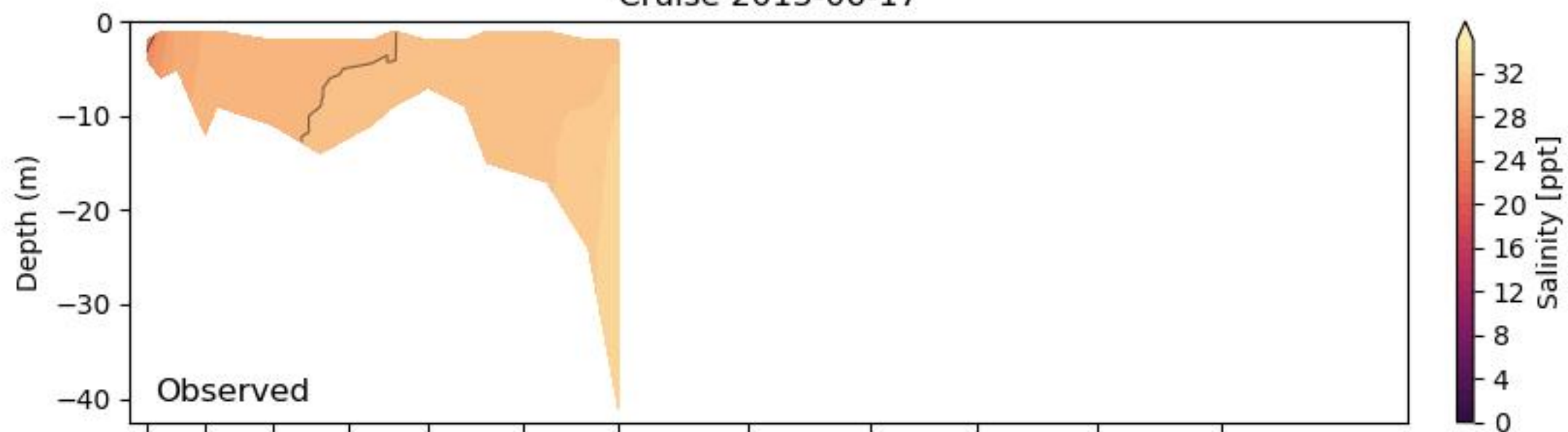
Cruise 2013-05-03



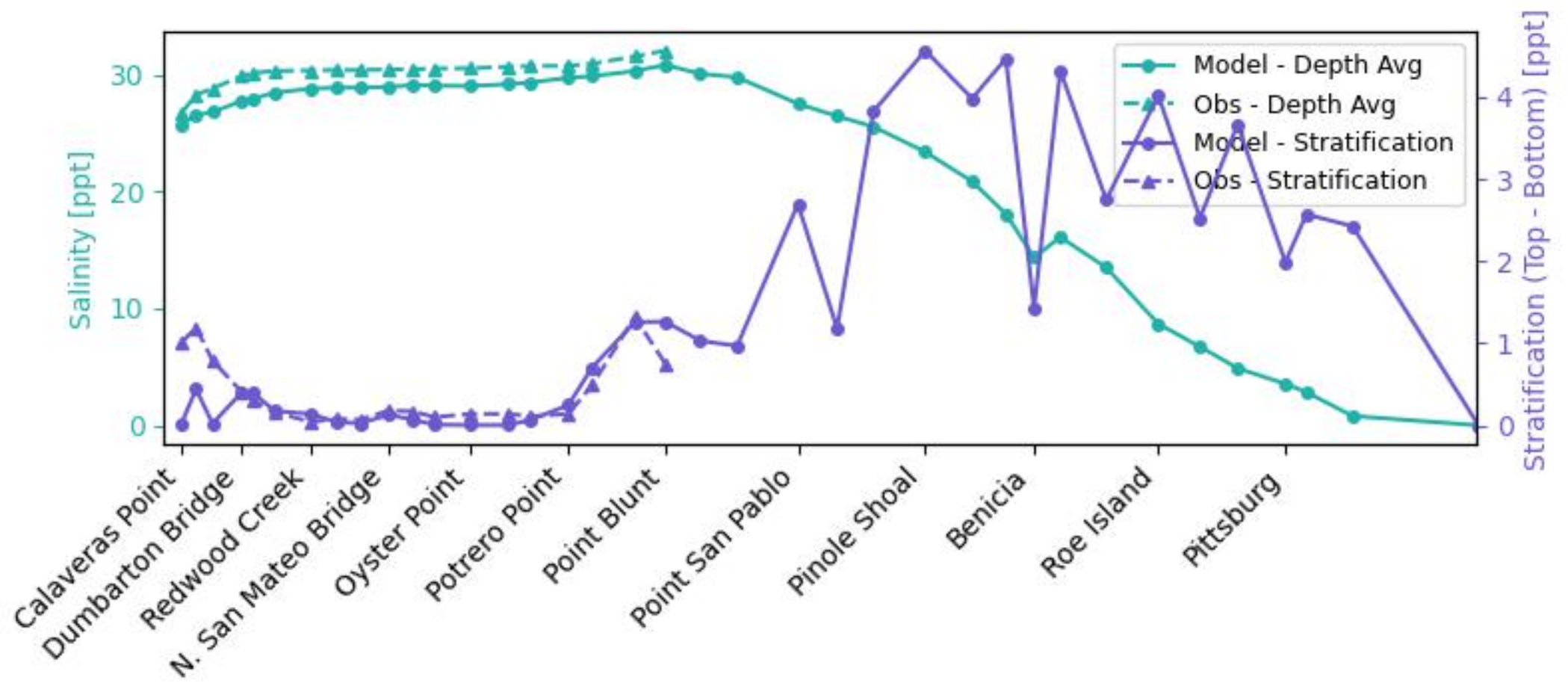
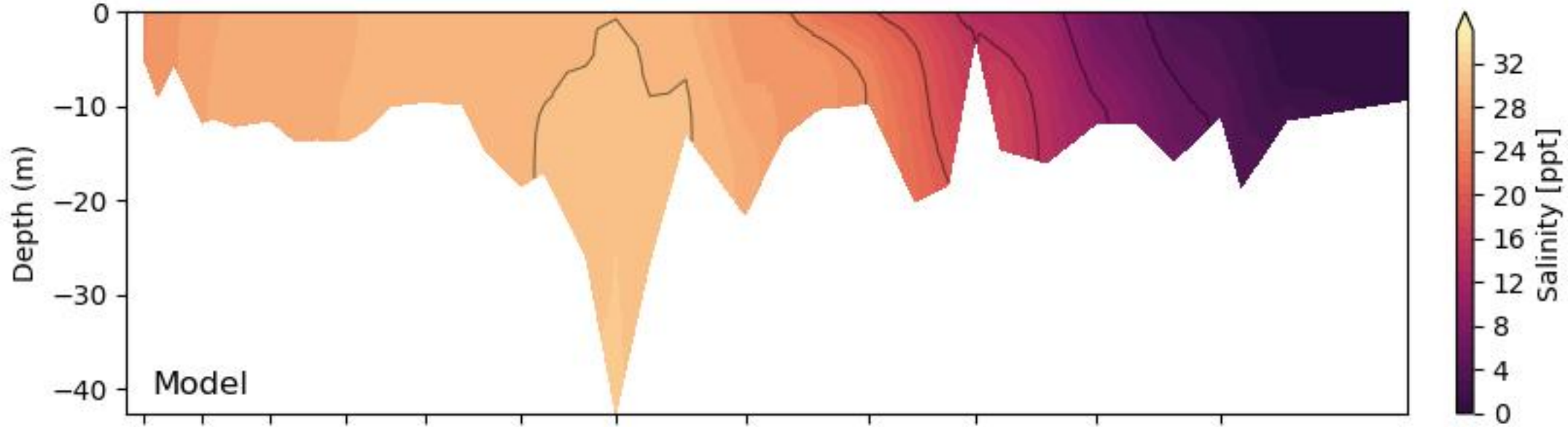
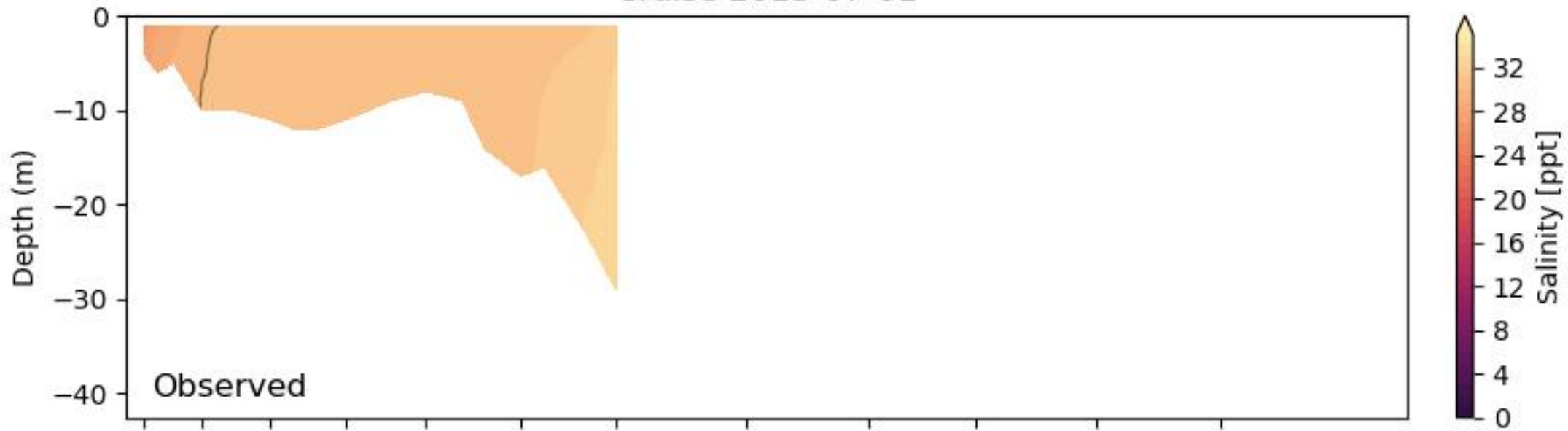
Cruise 2013-05-17



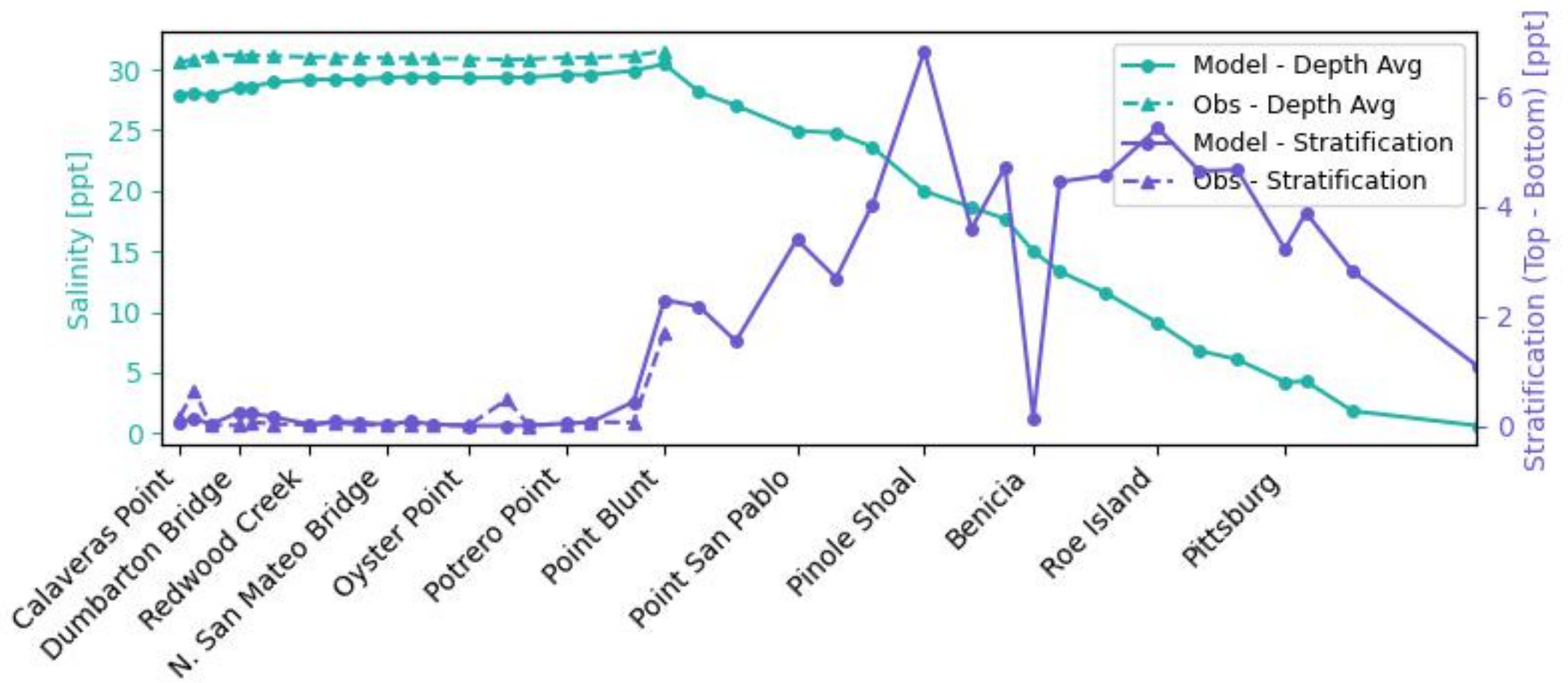
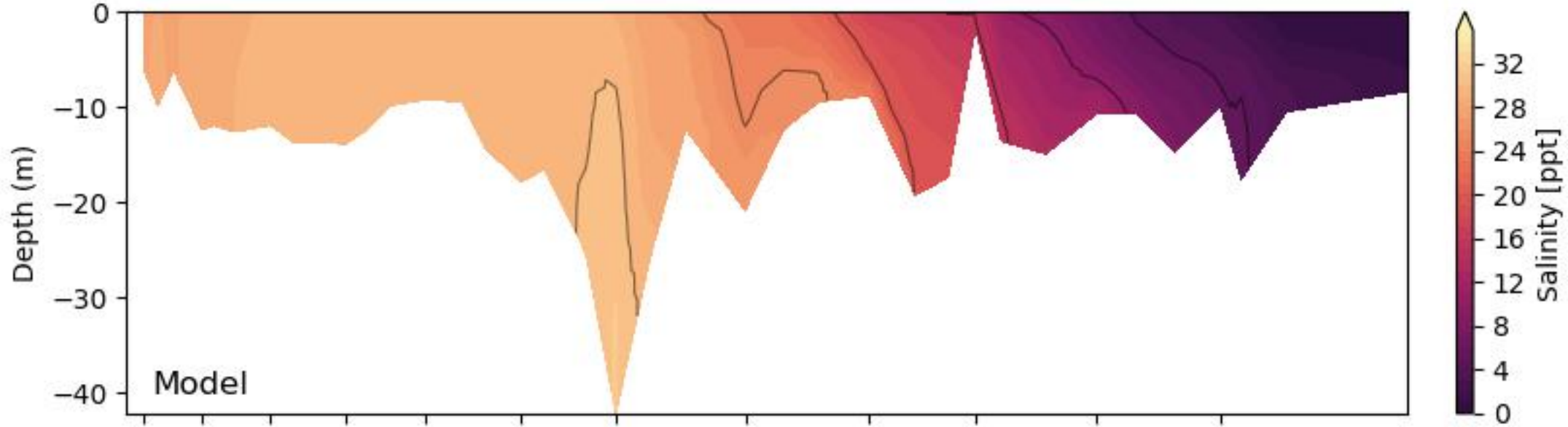
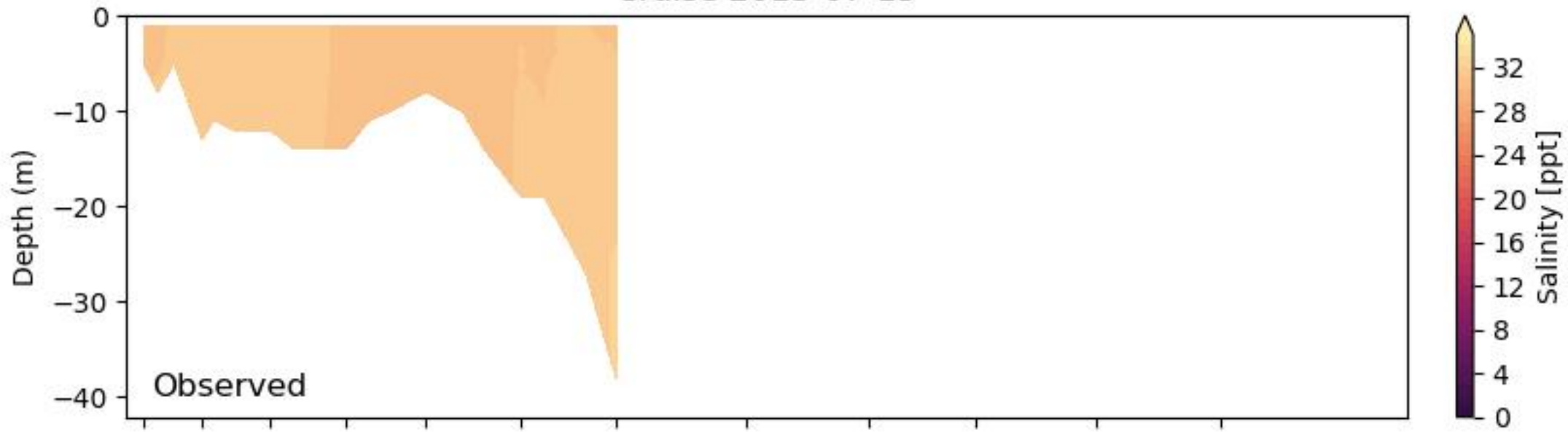
Cruise 2013-06-17



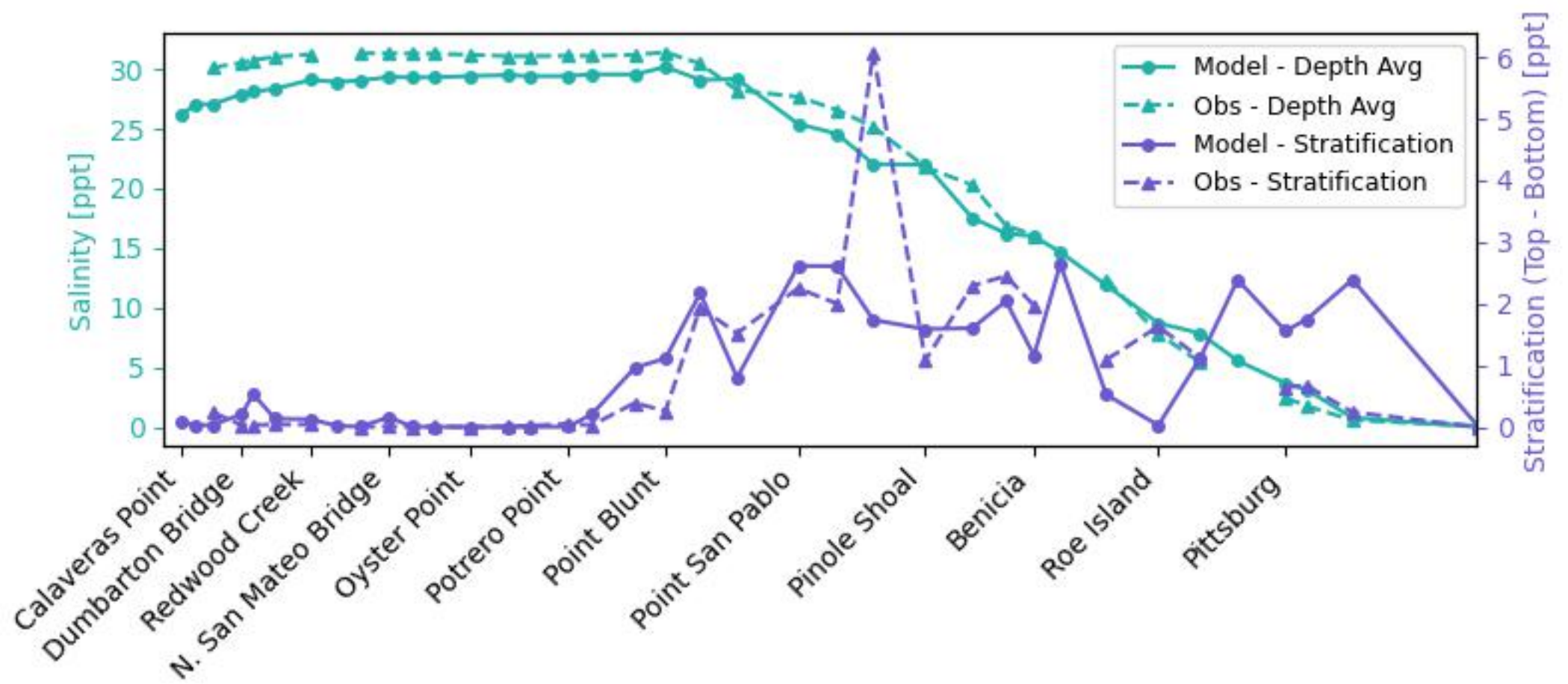
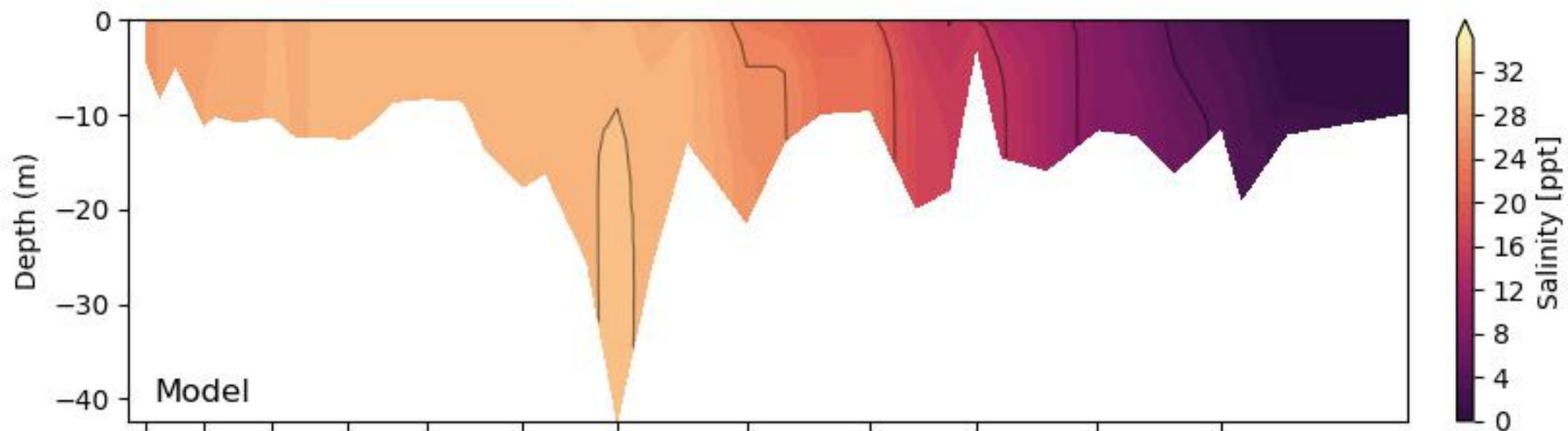
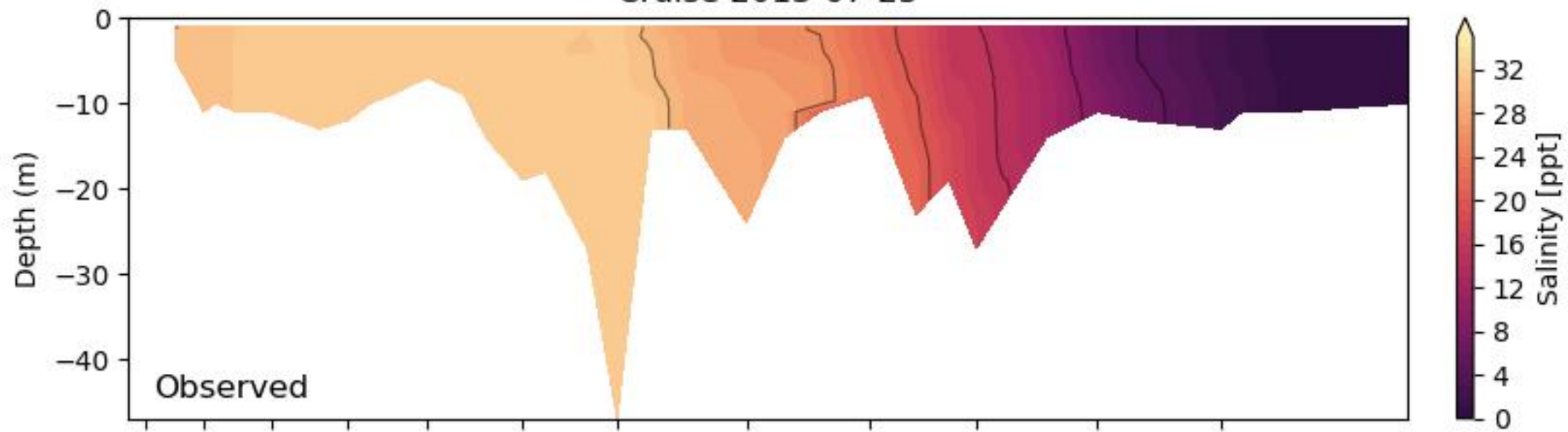
Cruise 2013-07-01



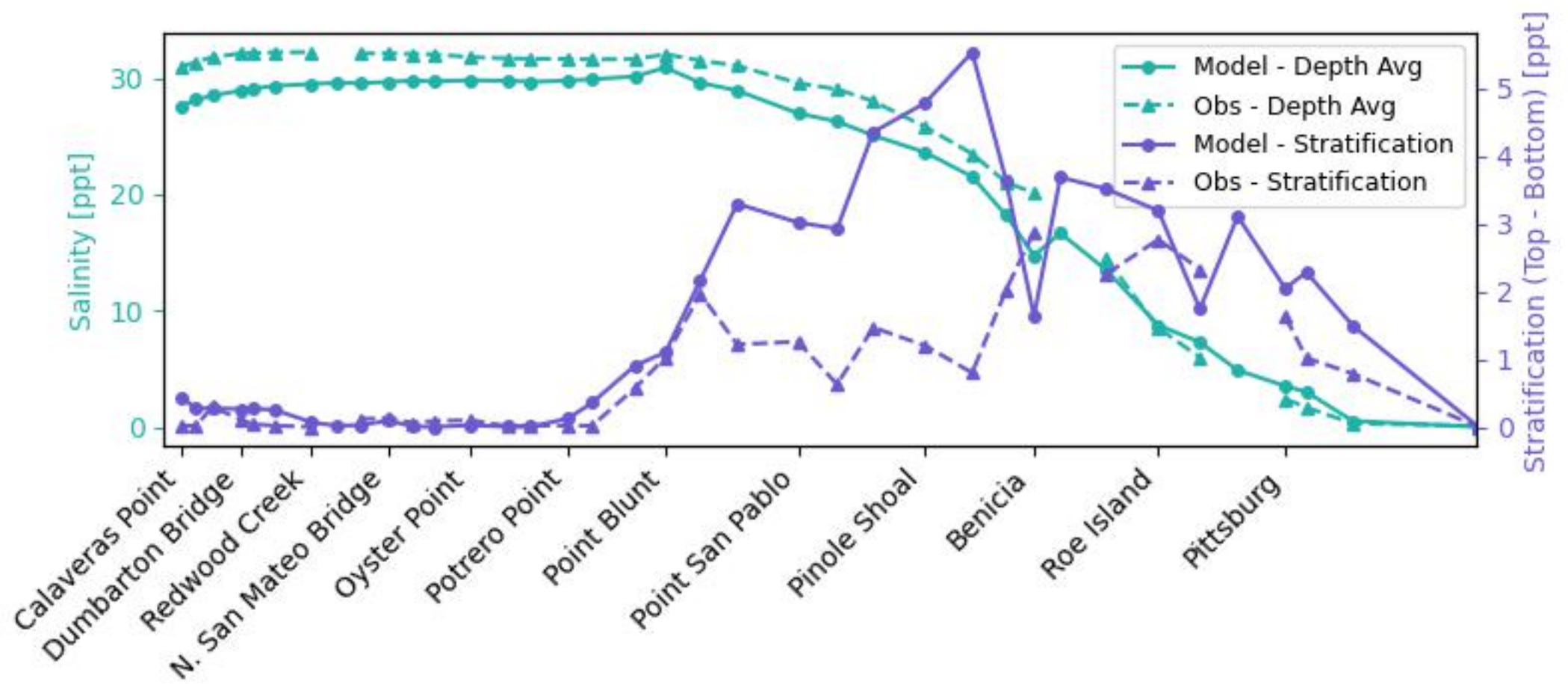
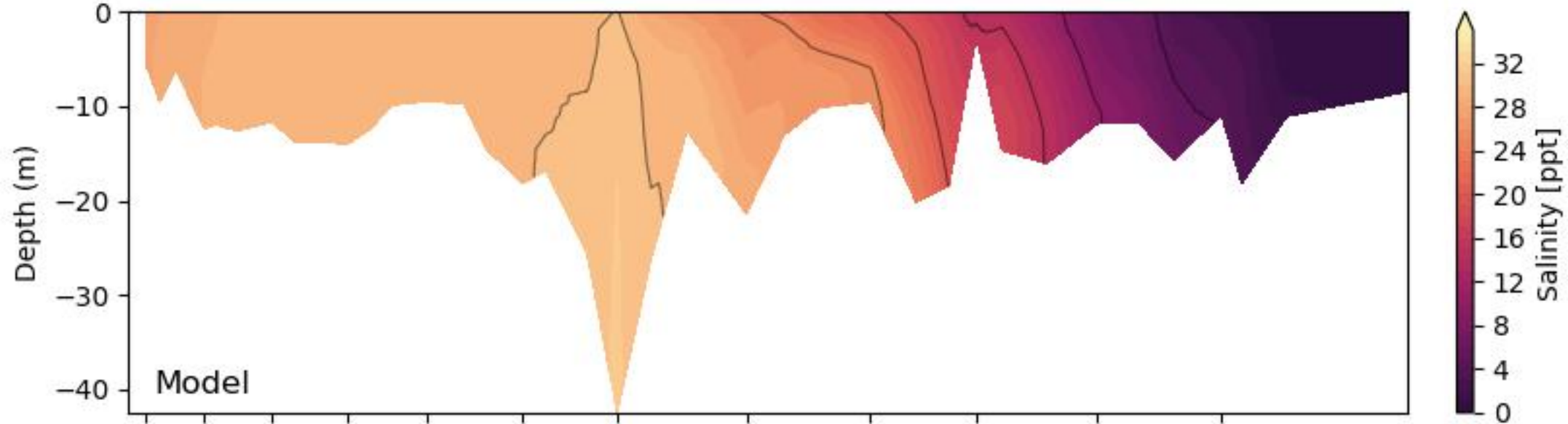
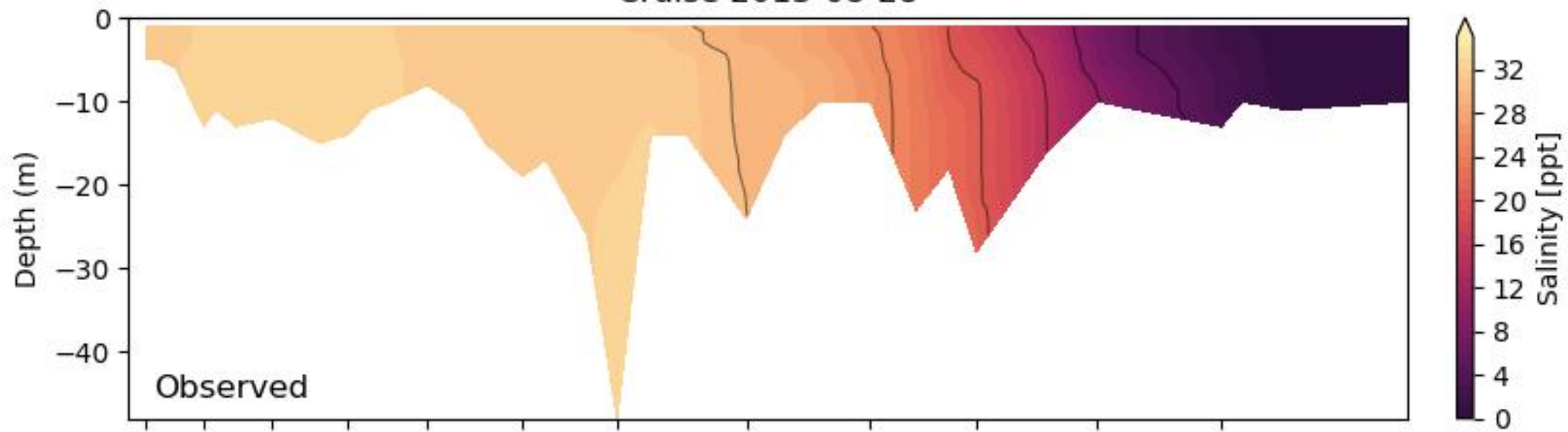
Cruise 2013-07-15



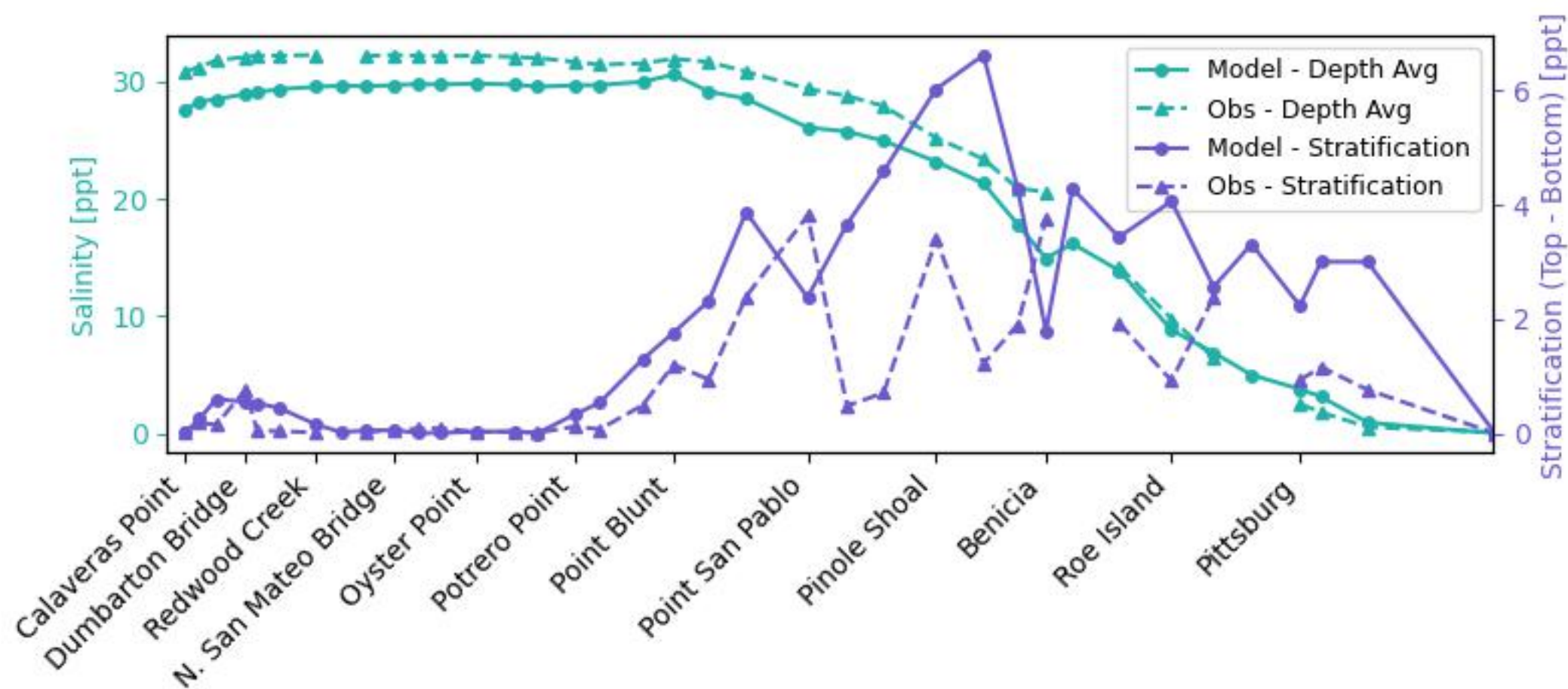
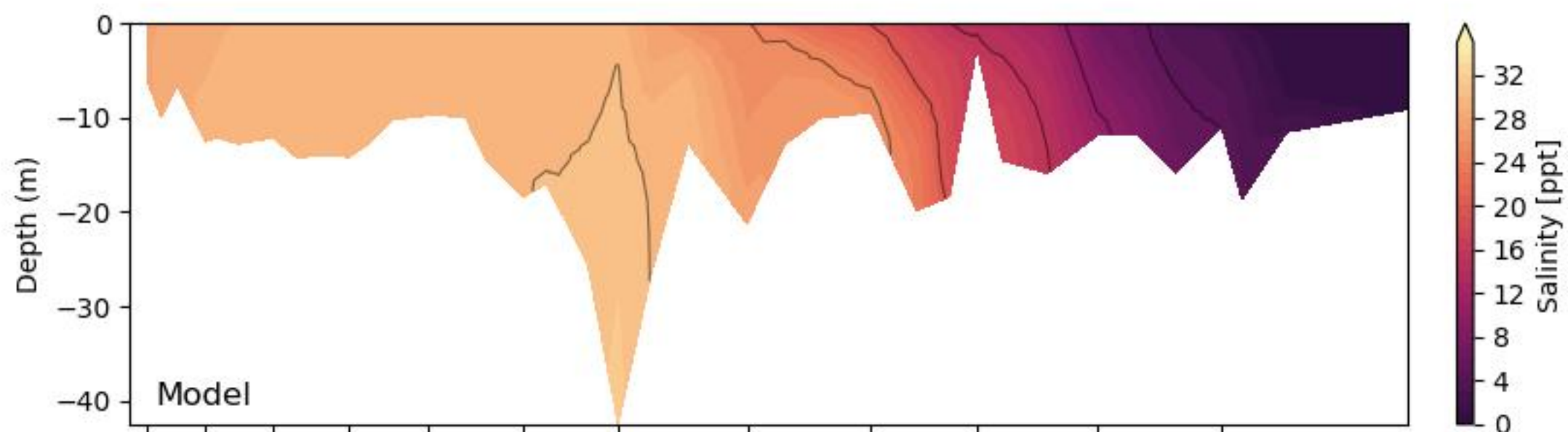
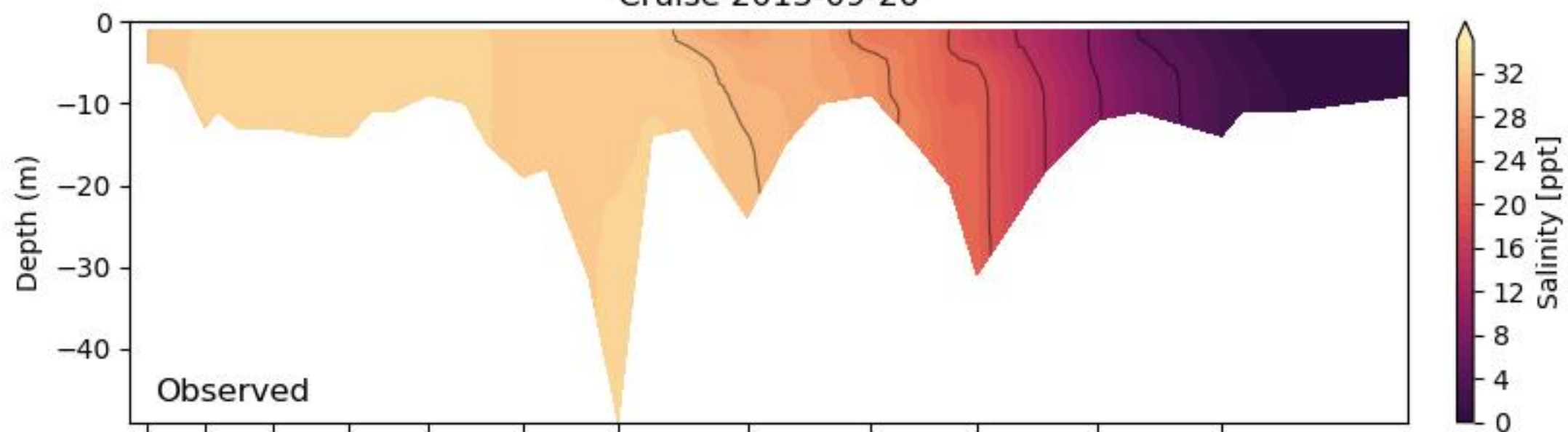
Cruise 2013-07-23



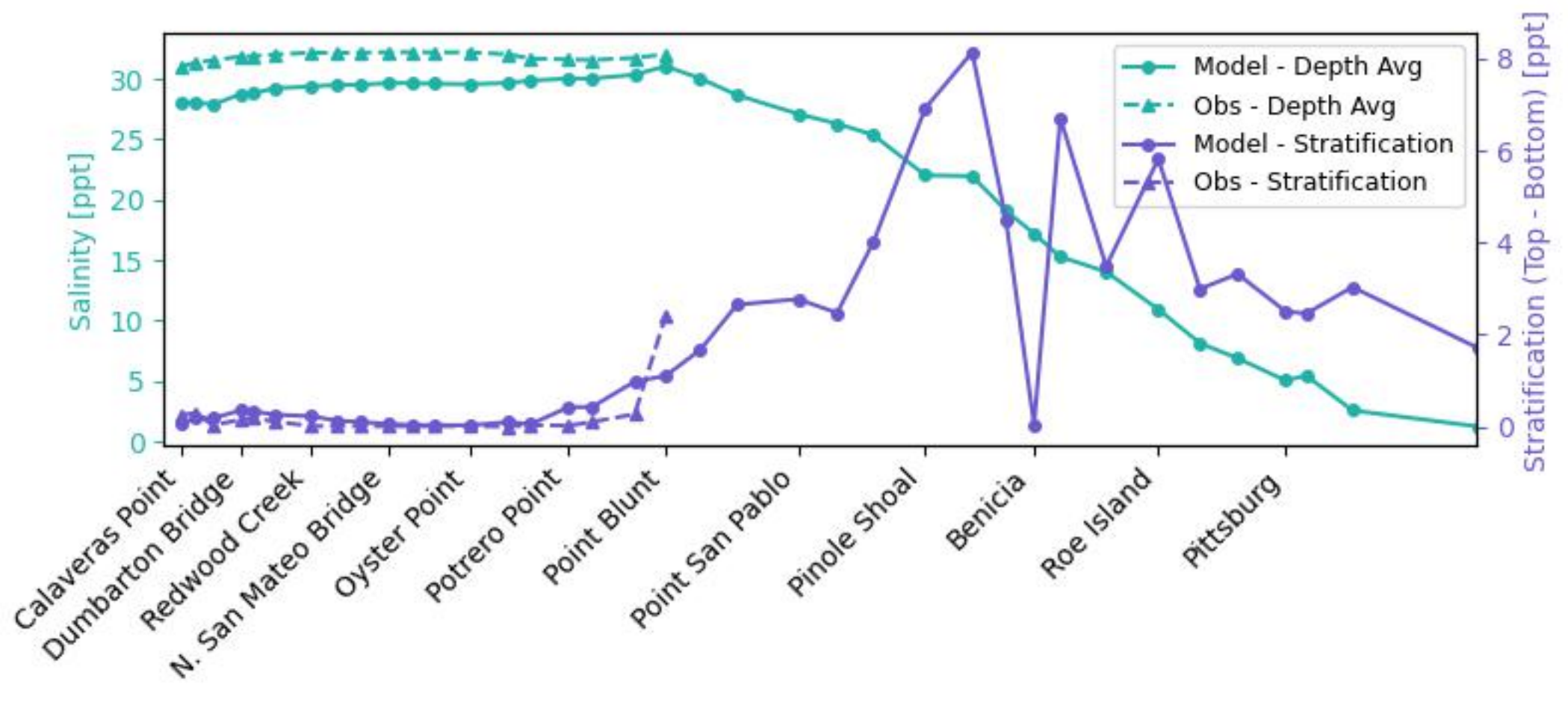
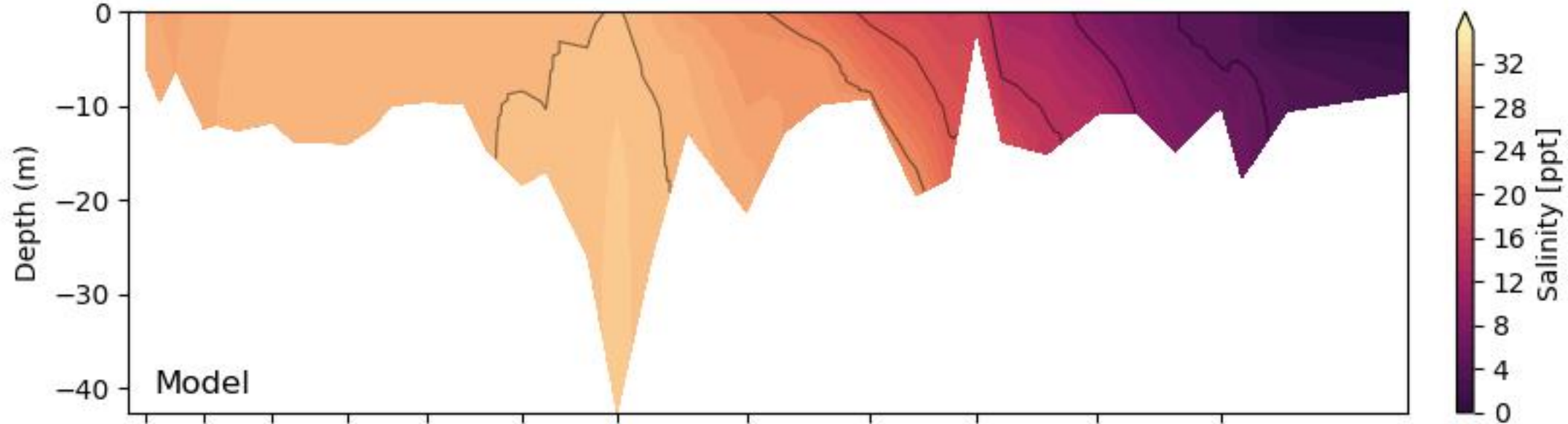
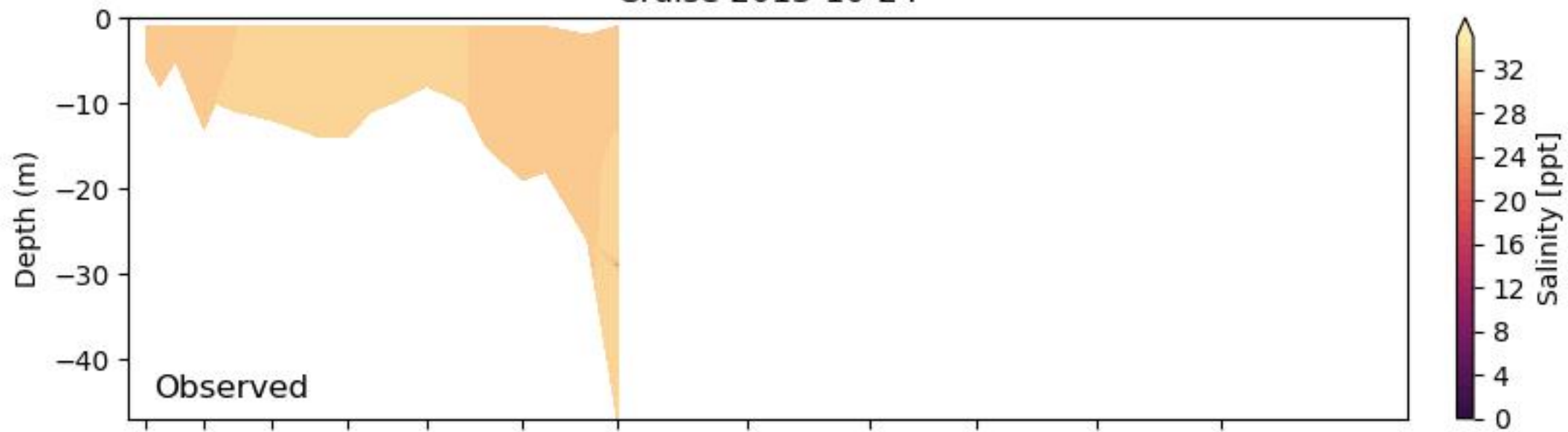
Cruise 2013-08-28



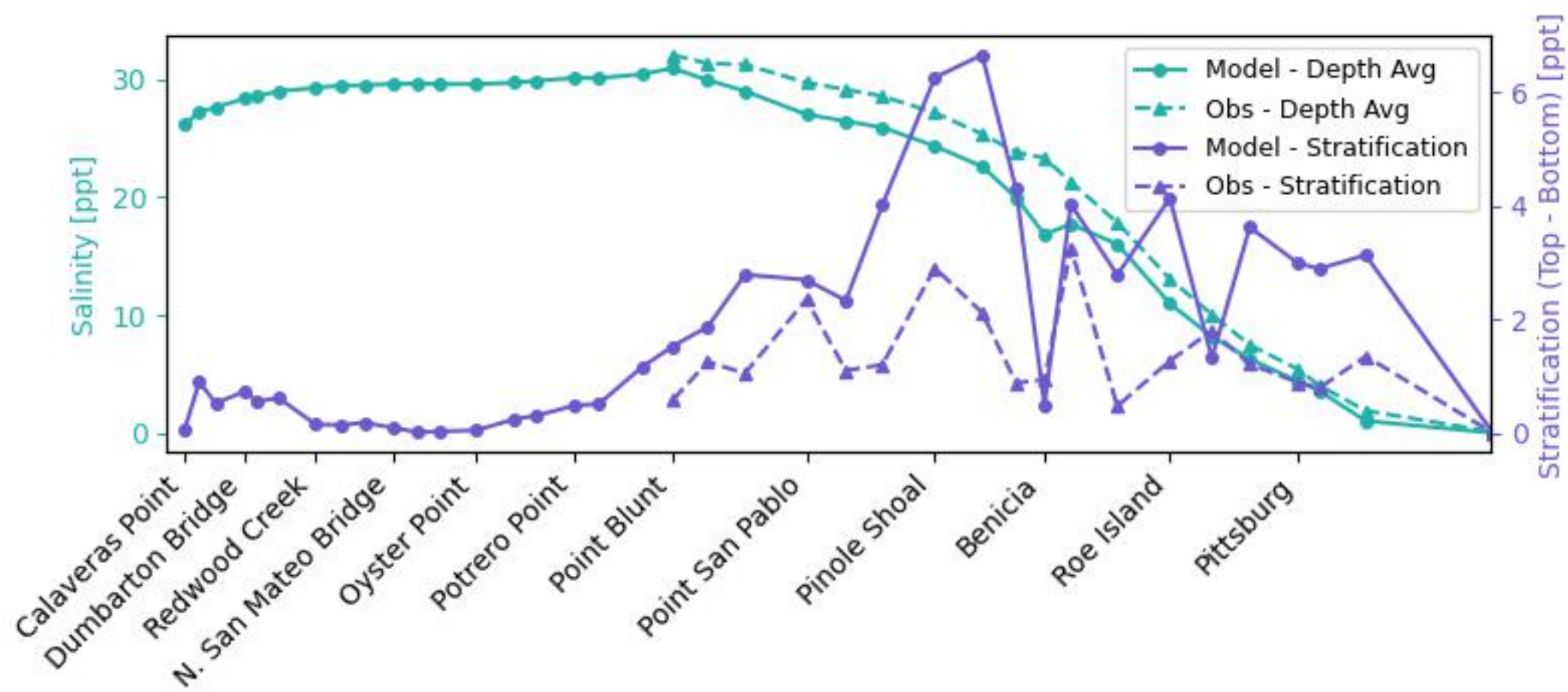
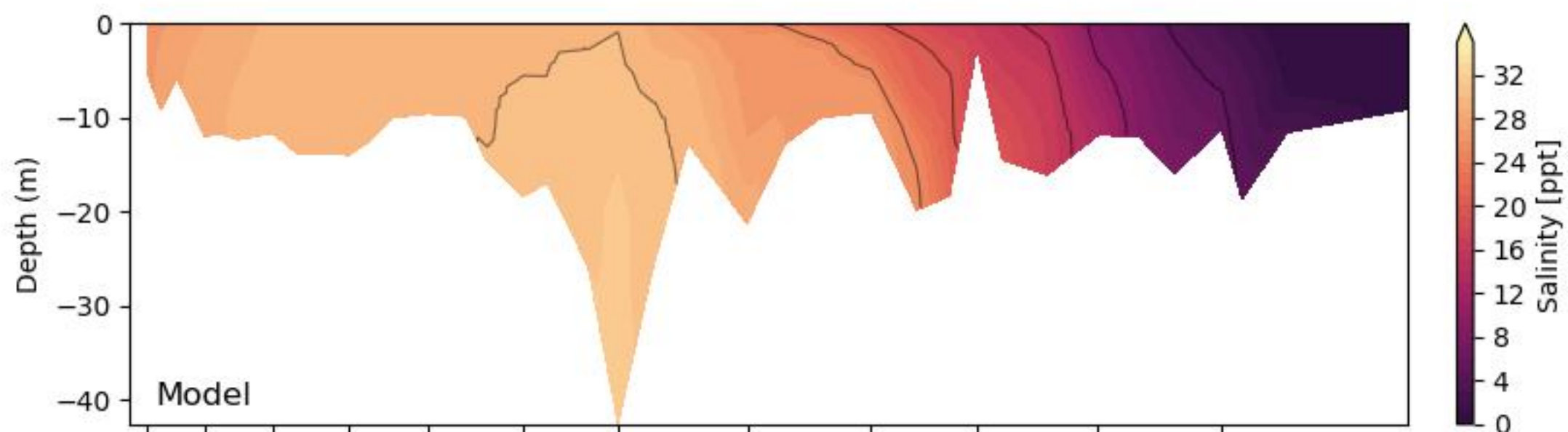
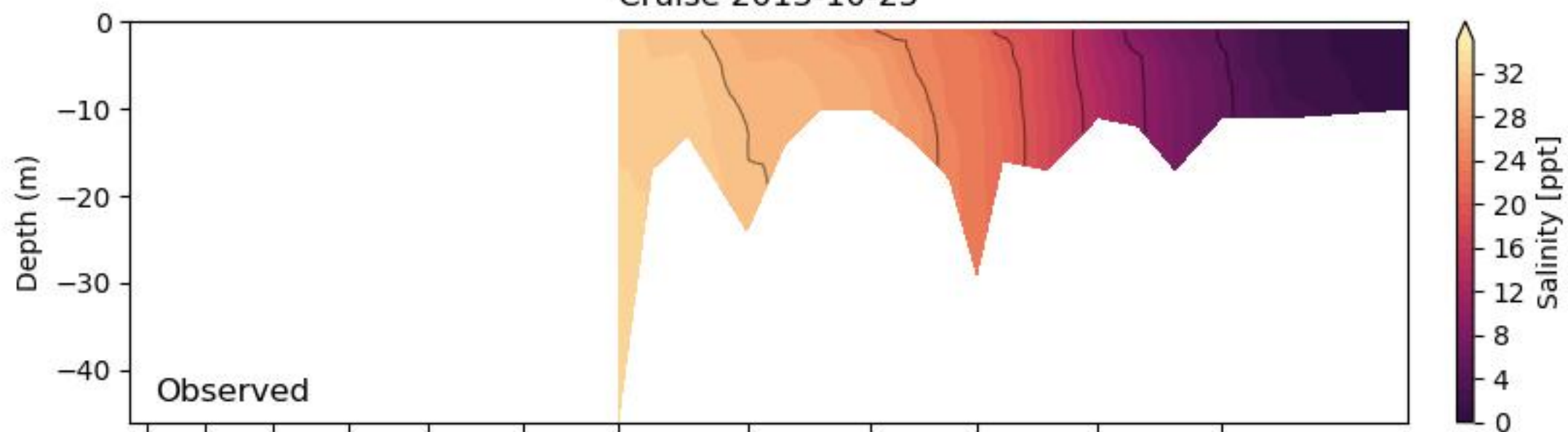
Cruise 2013-09-26



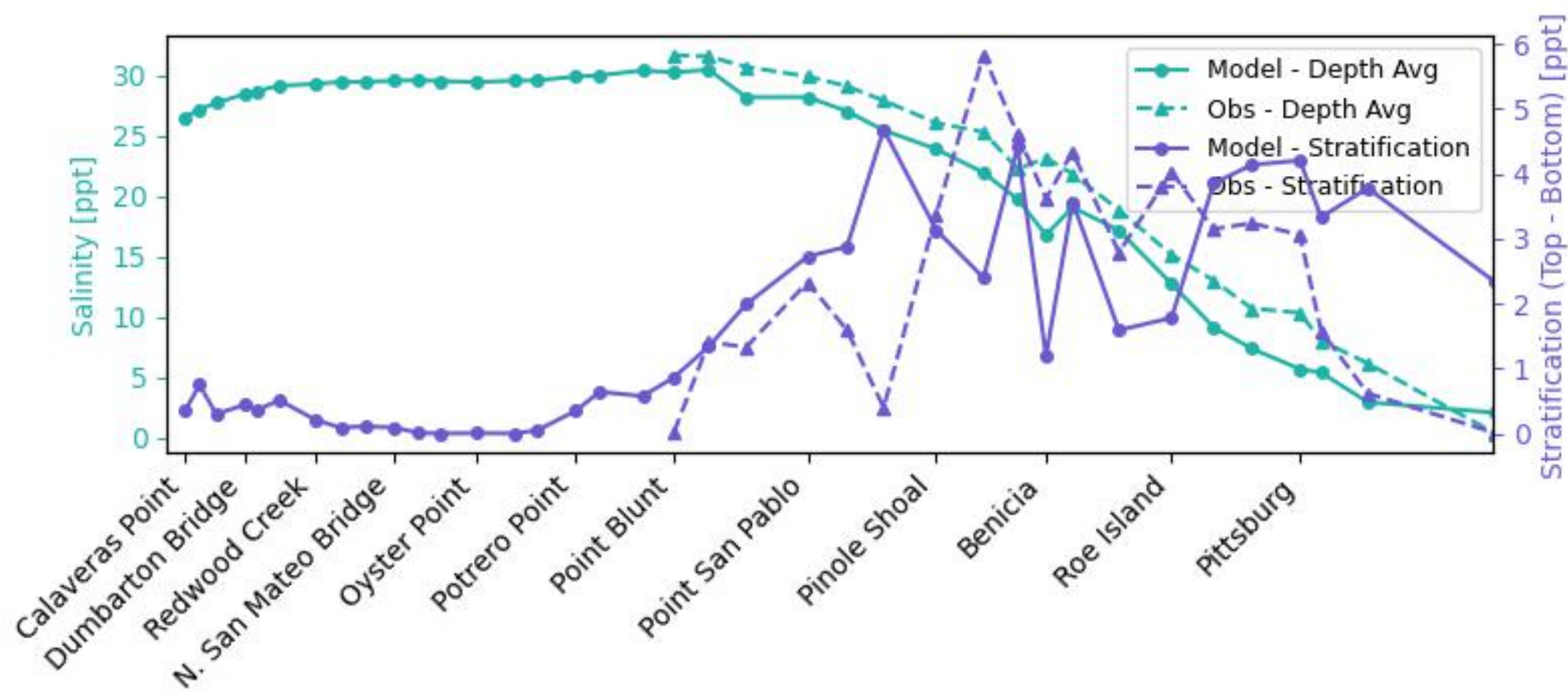
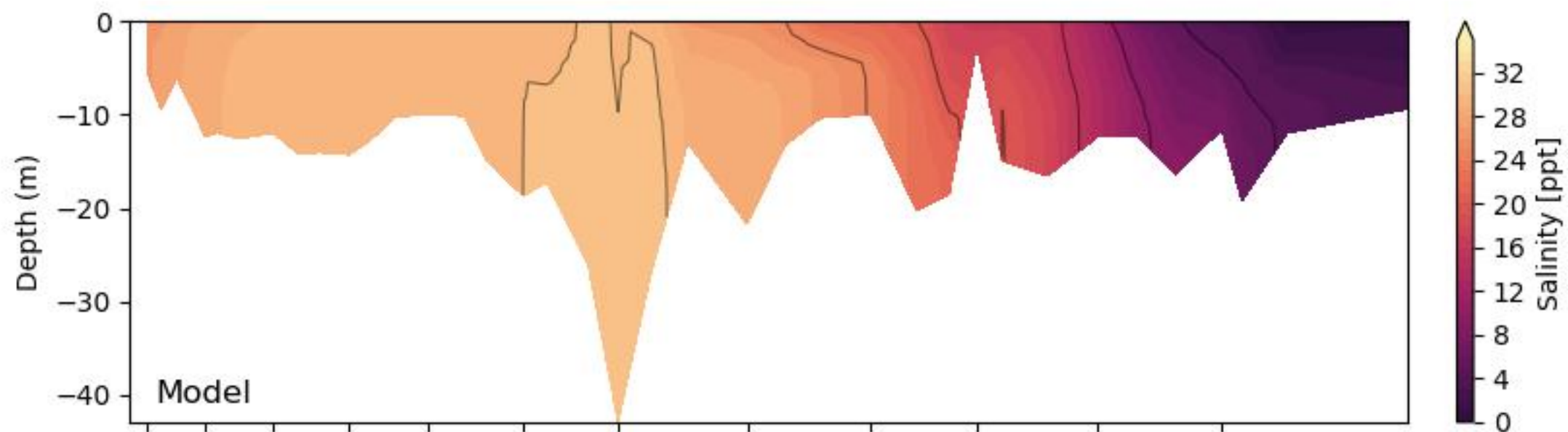
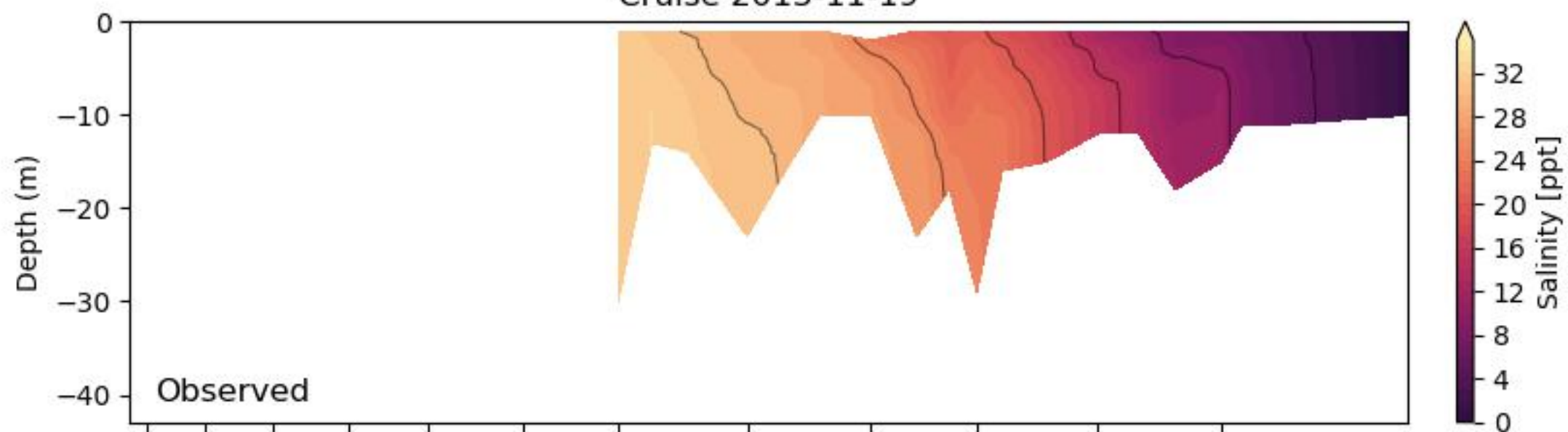
Cruise 2013-10-24



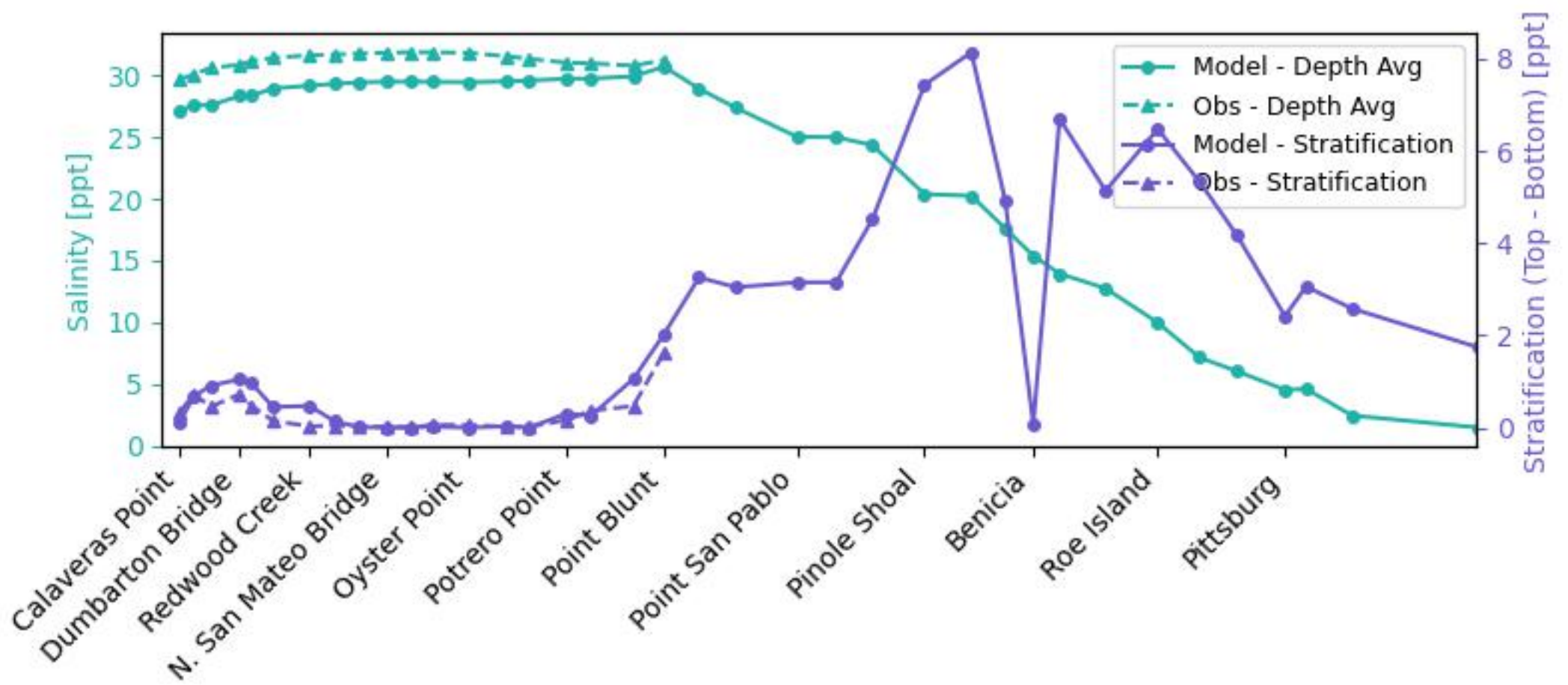
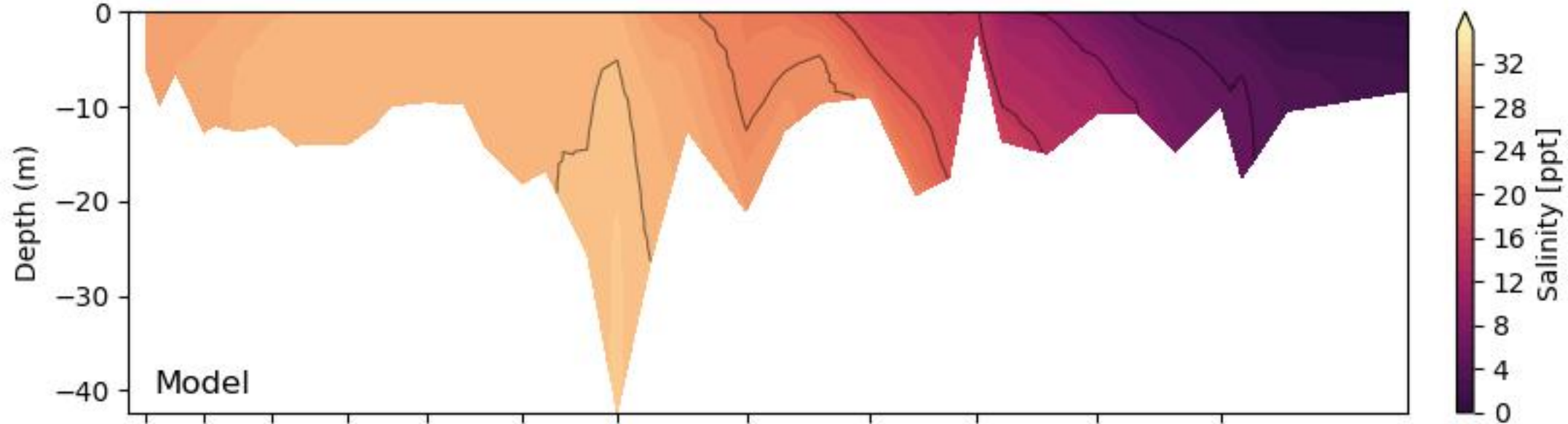
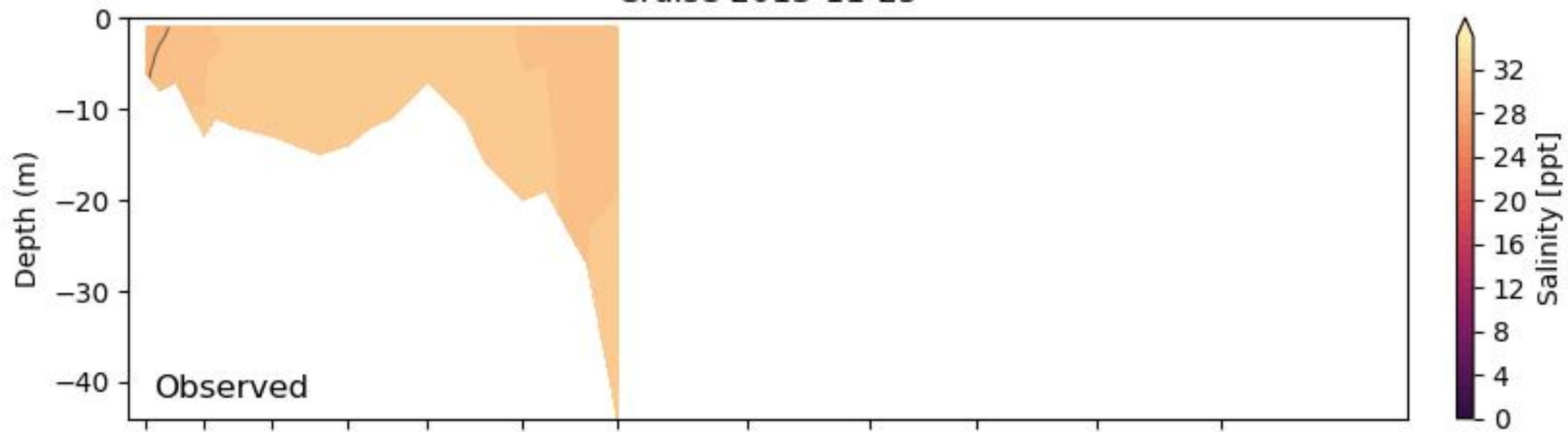
Cruise 2013-10-25



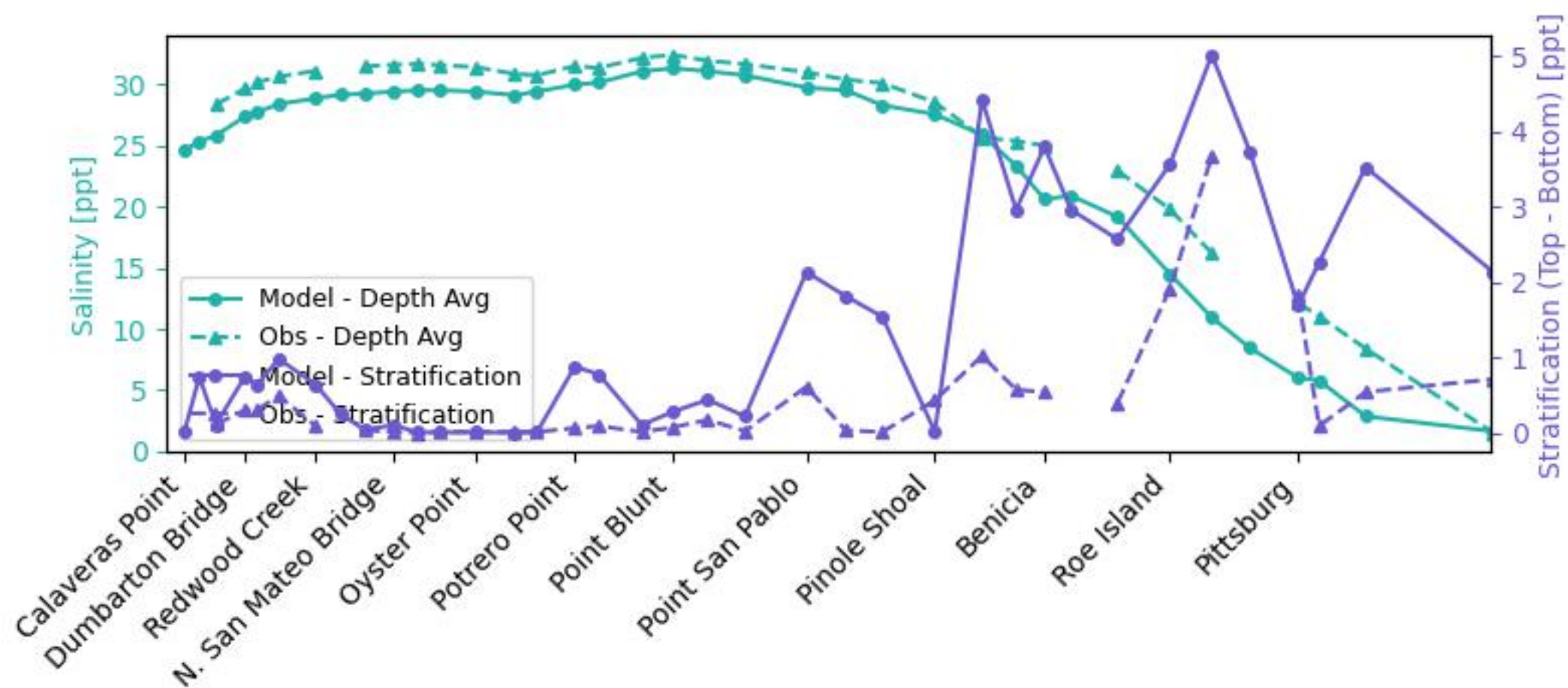
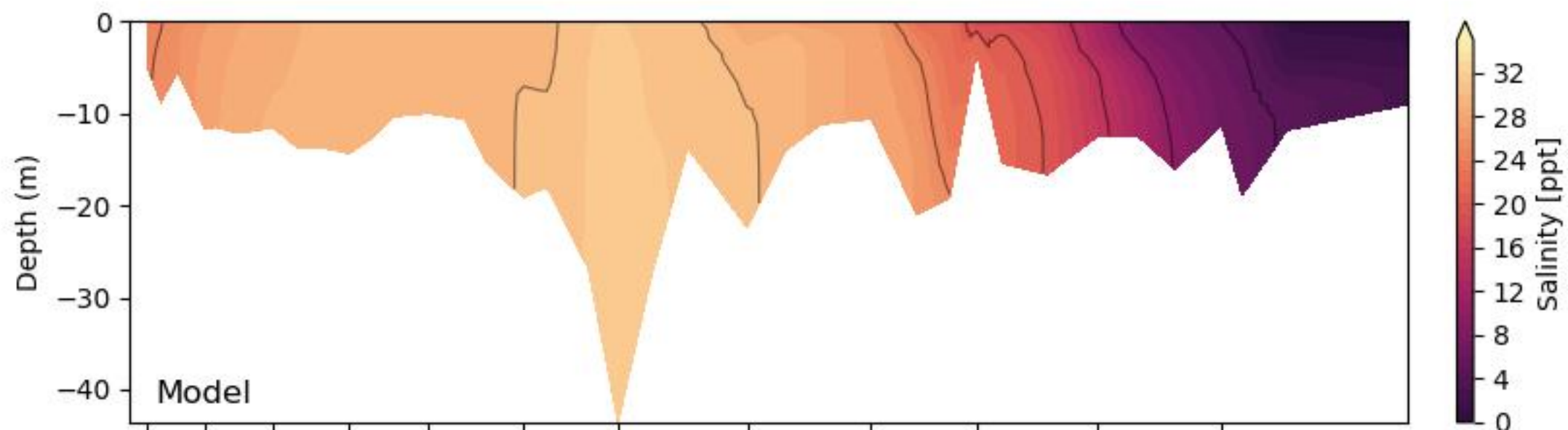
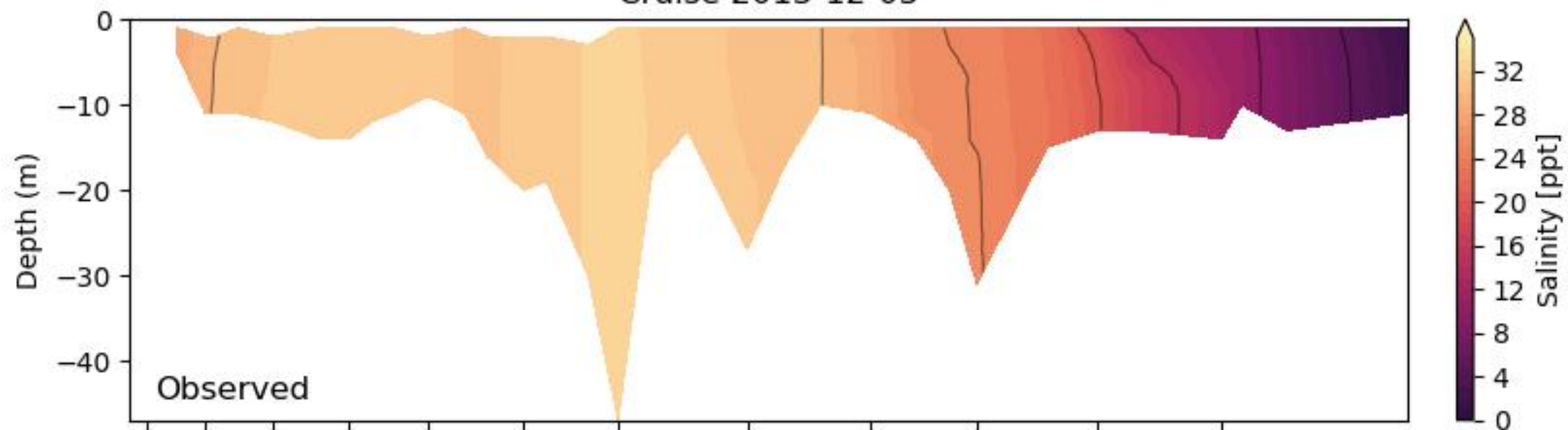
Cruise 2013-11-19



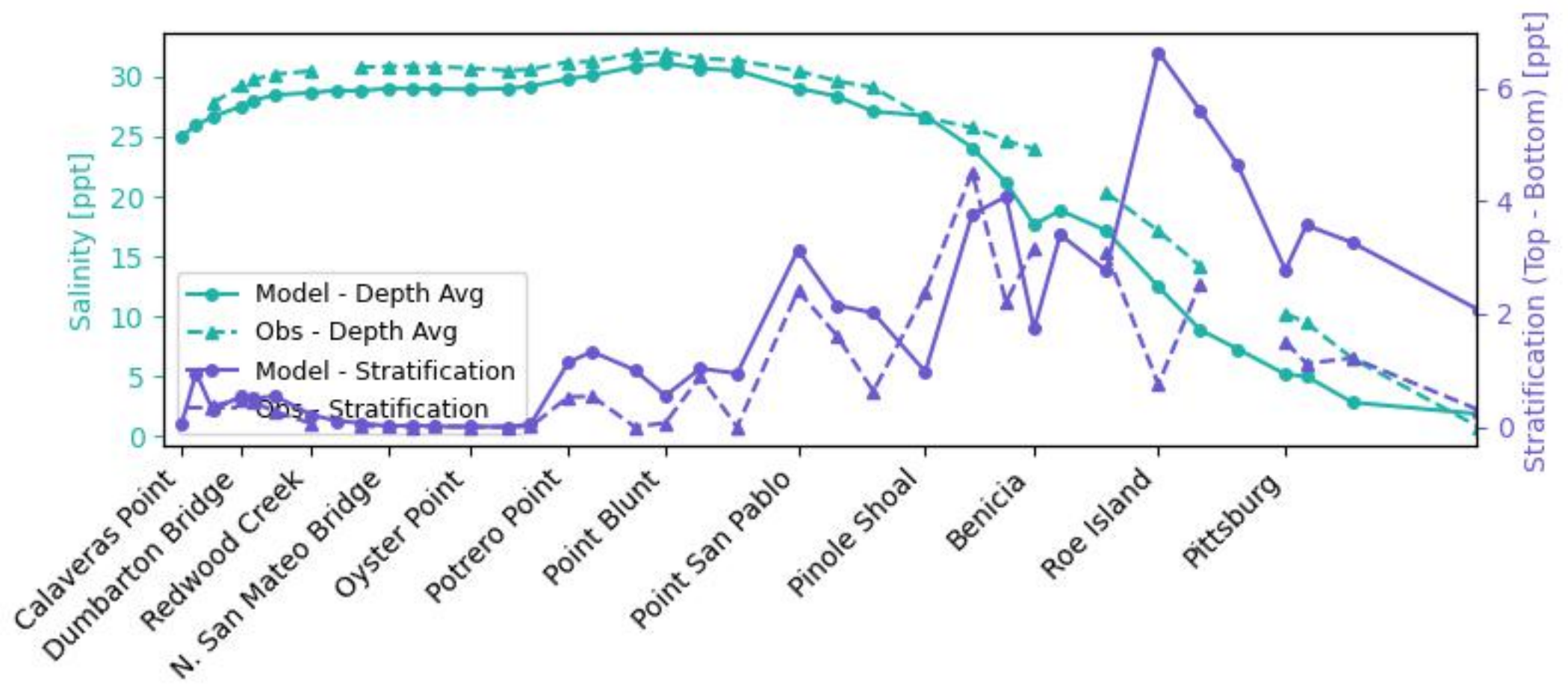
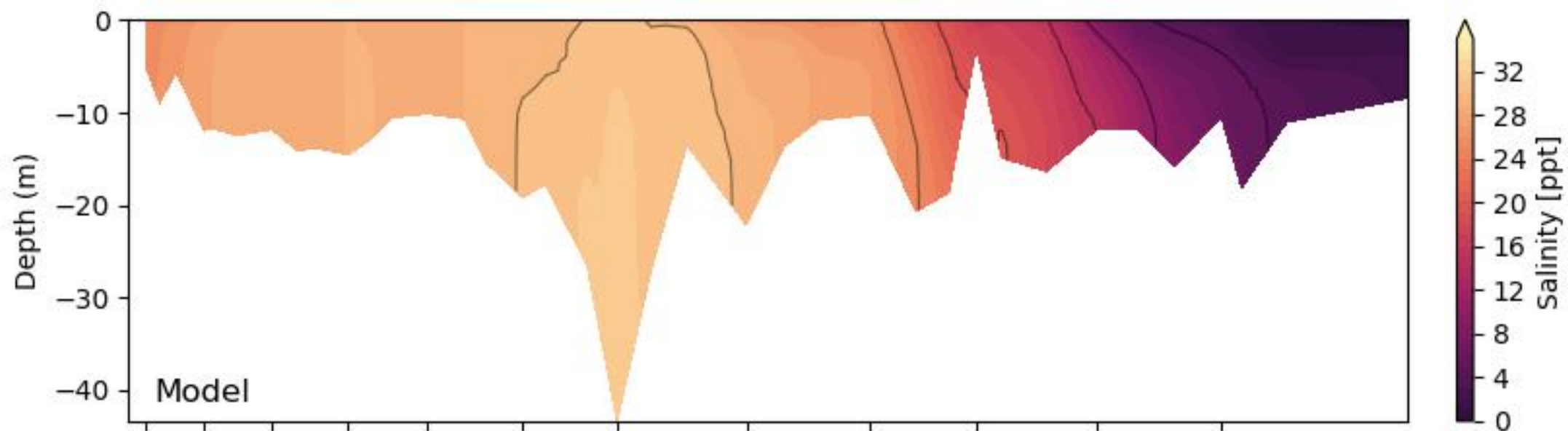
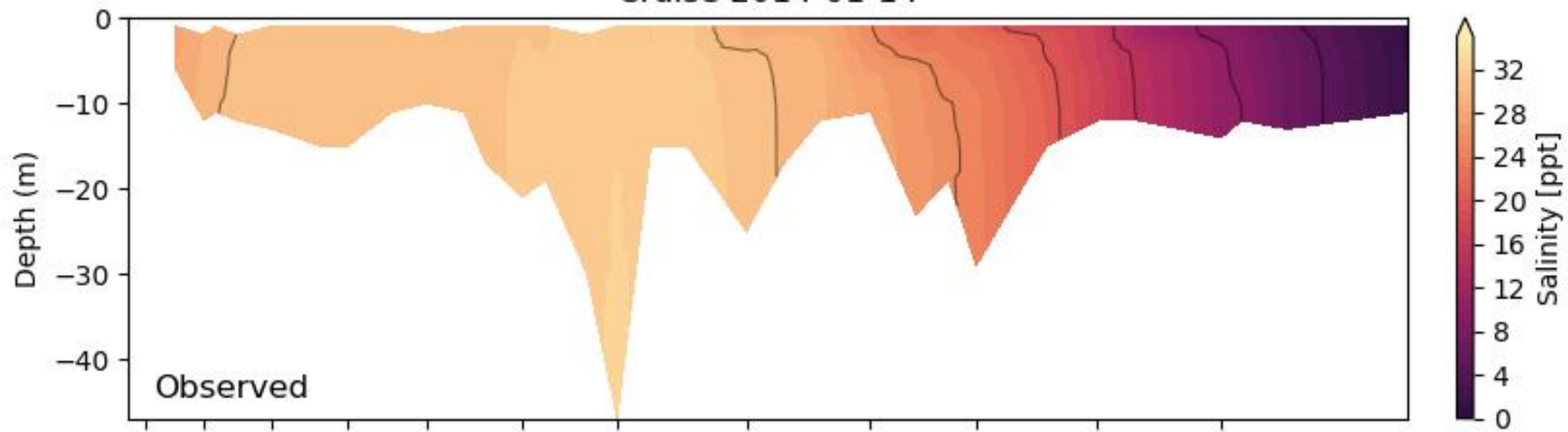
Cruise 2013-11-25



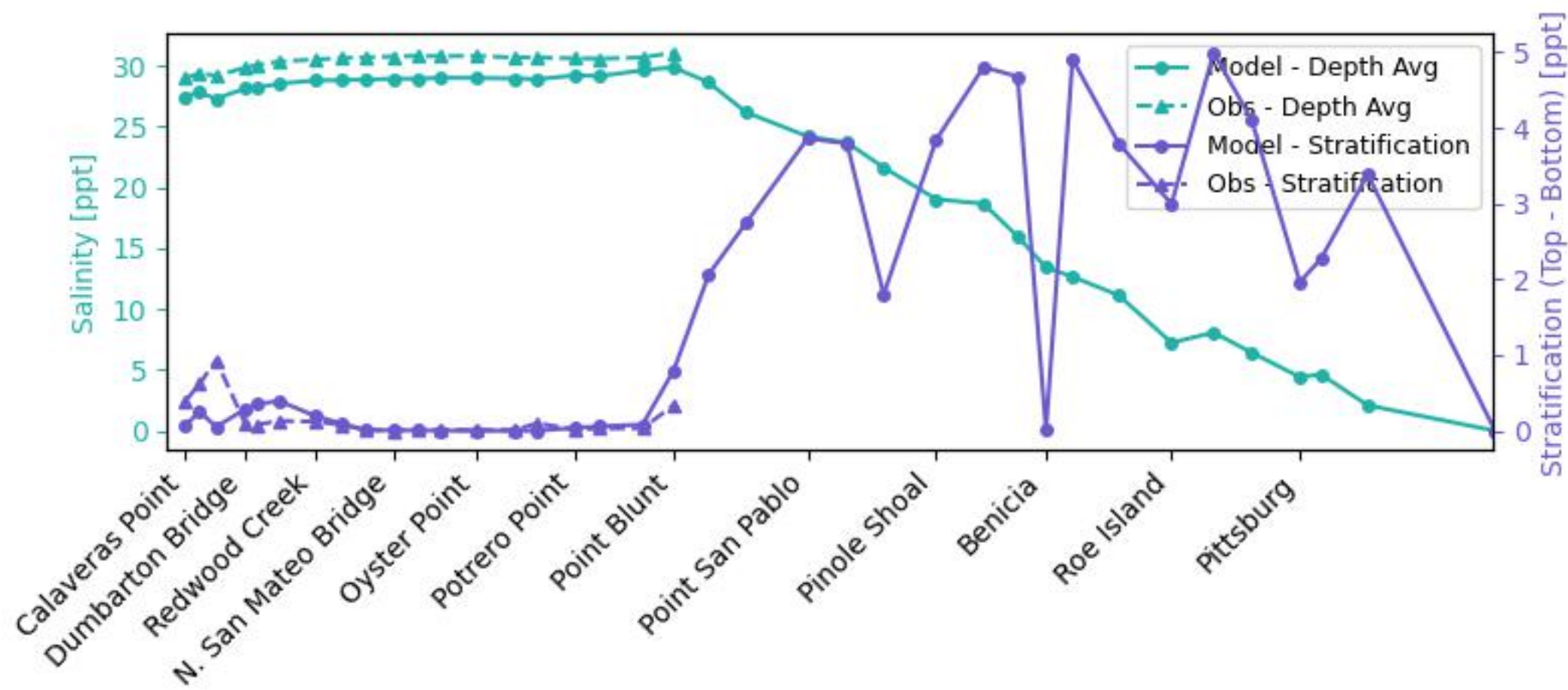
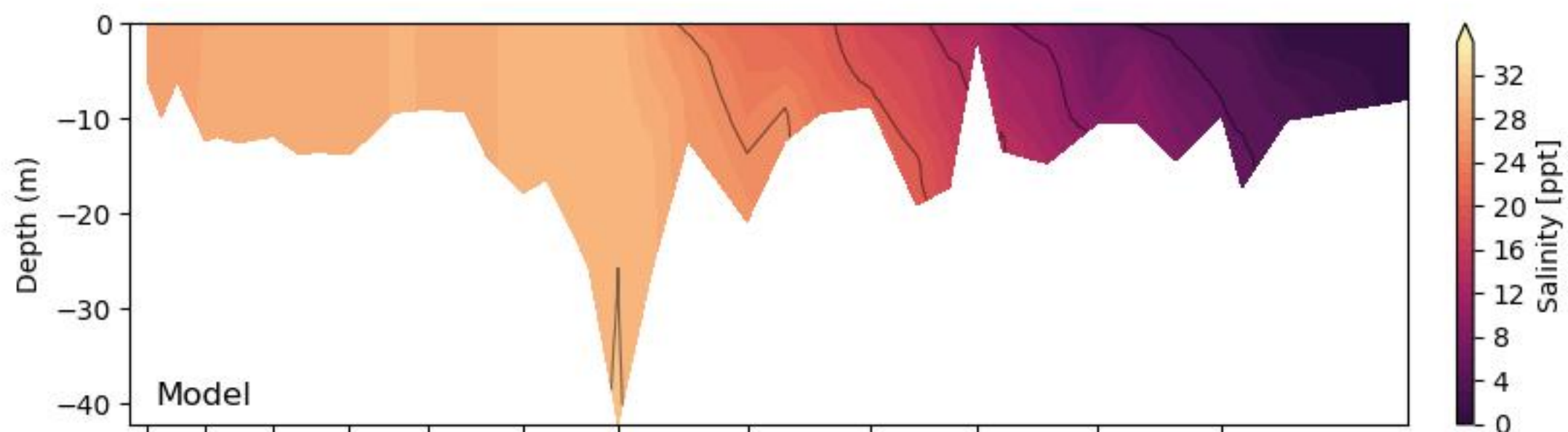
Cruise 2013-12-03



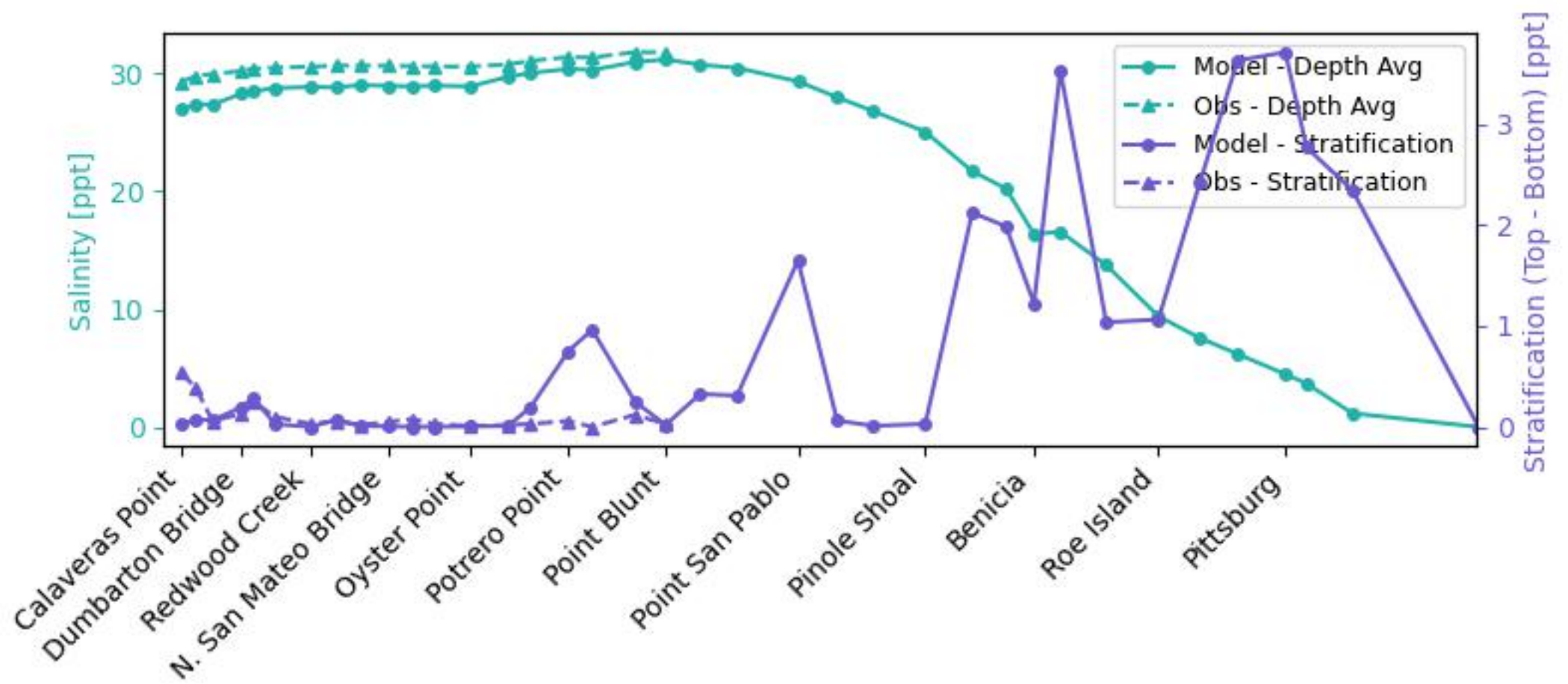
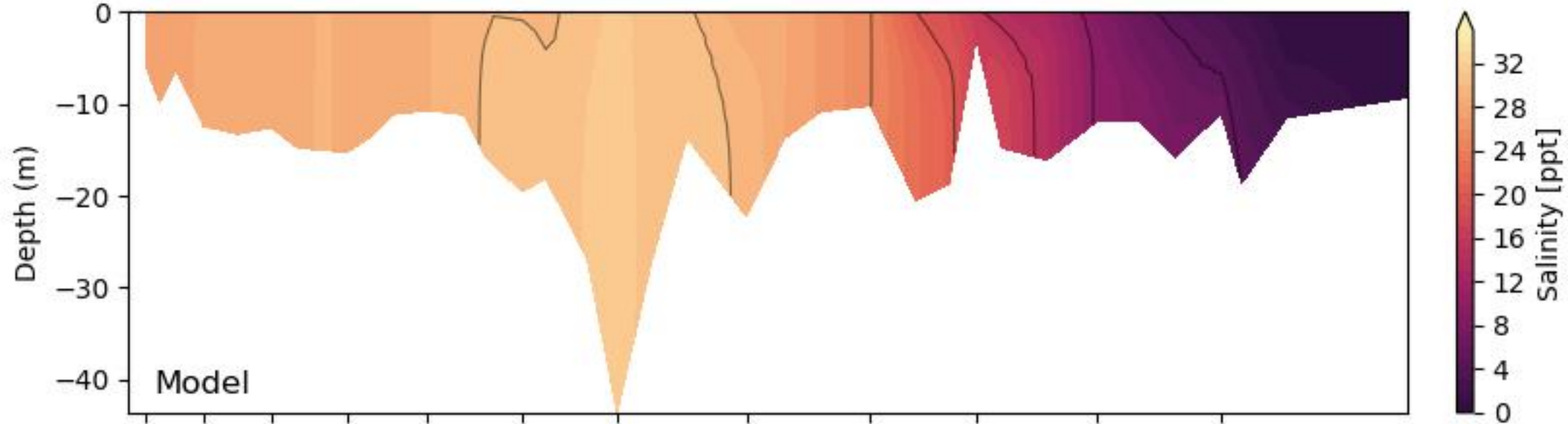
Cruise 2014-01-14



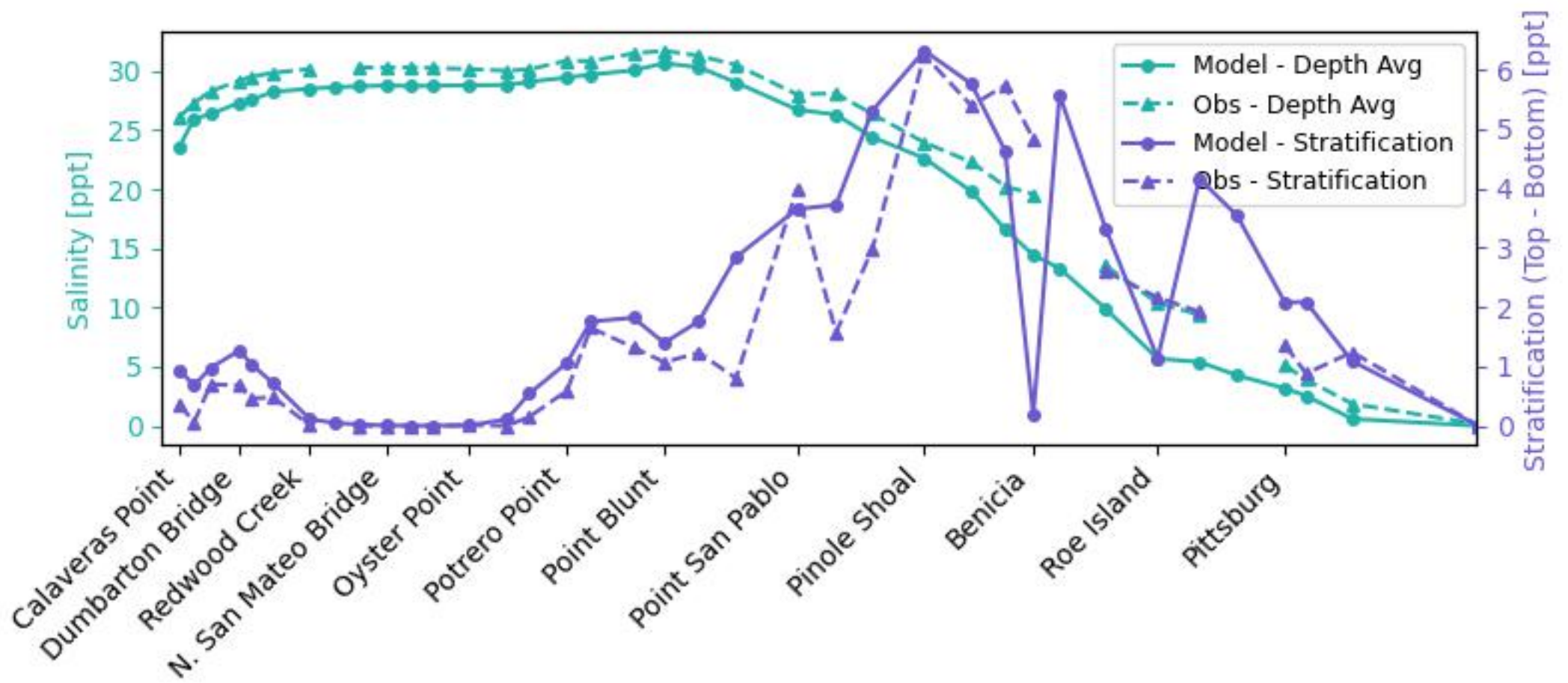
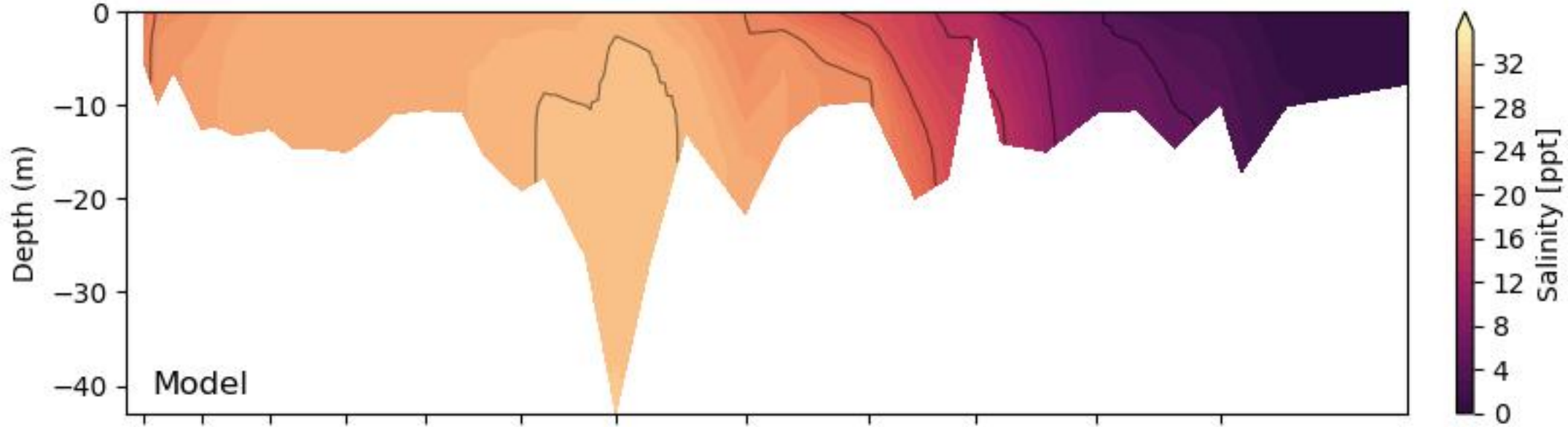
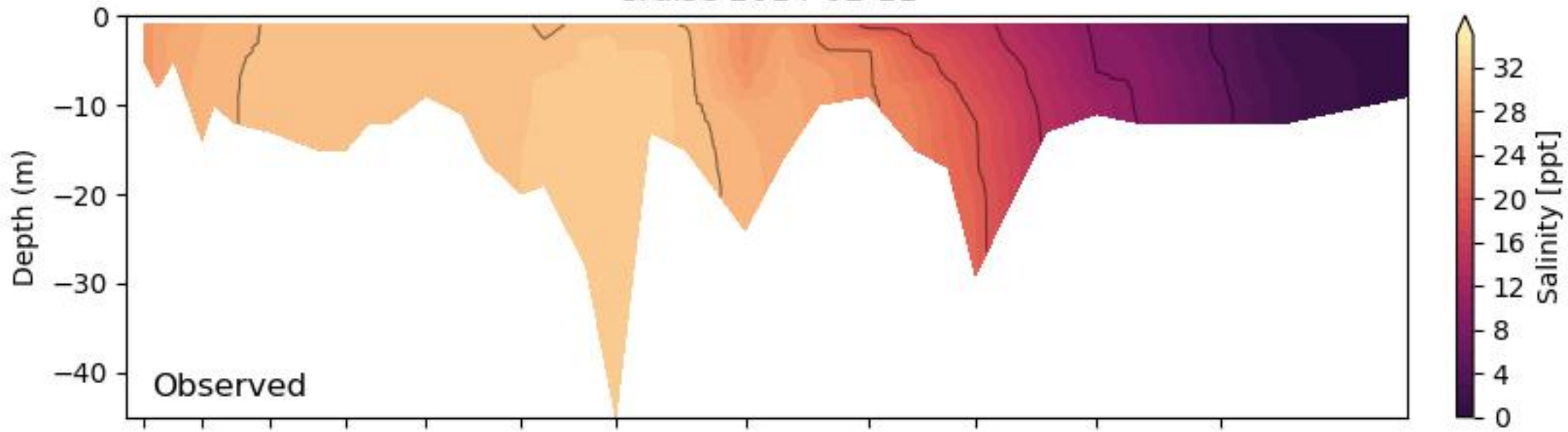
Cruise 2014-01-24



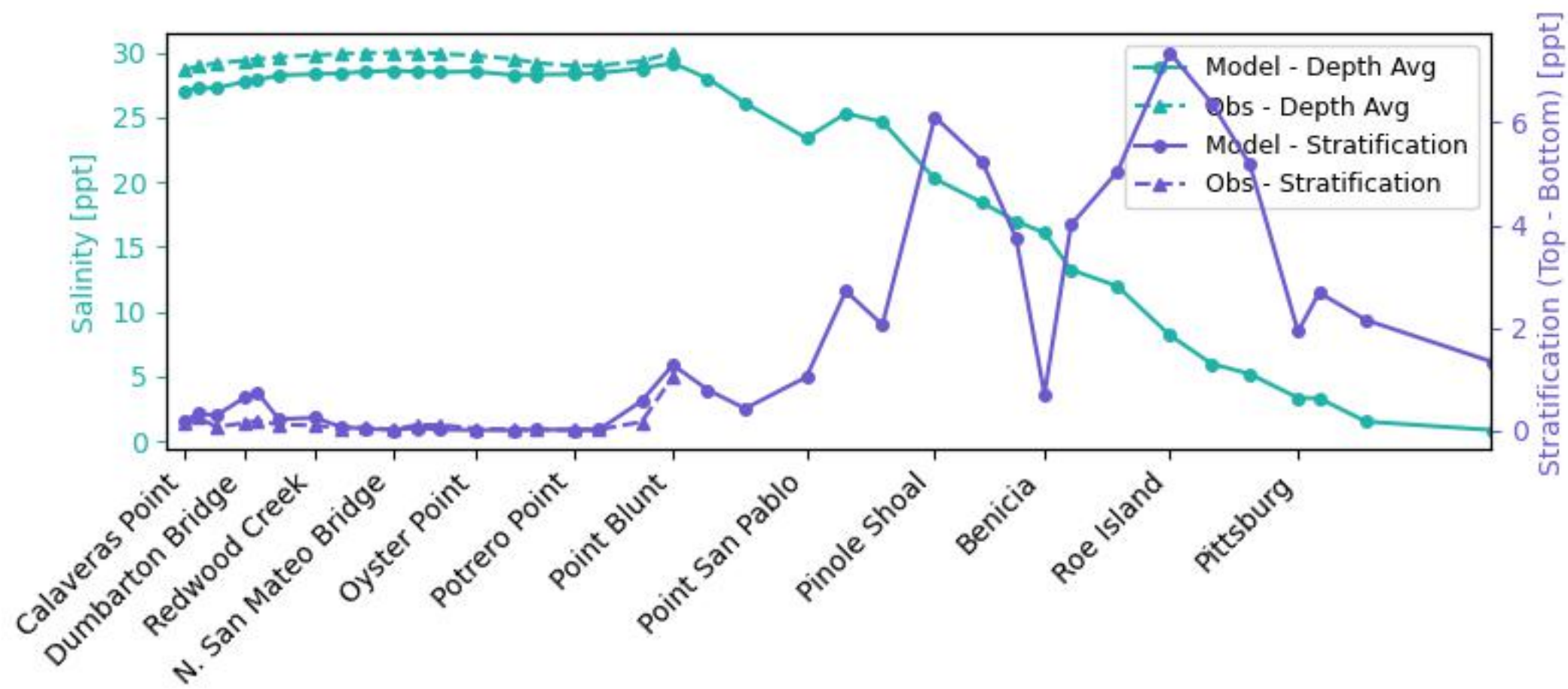
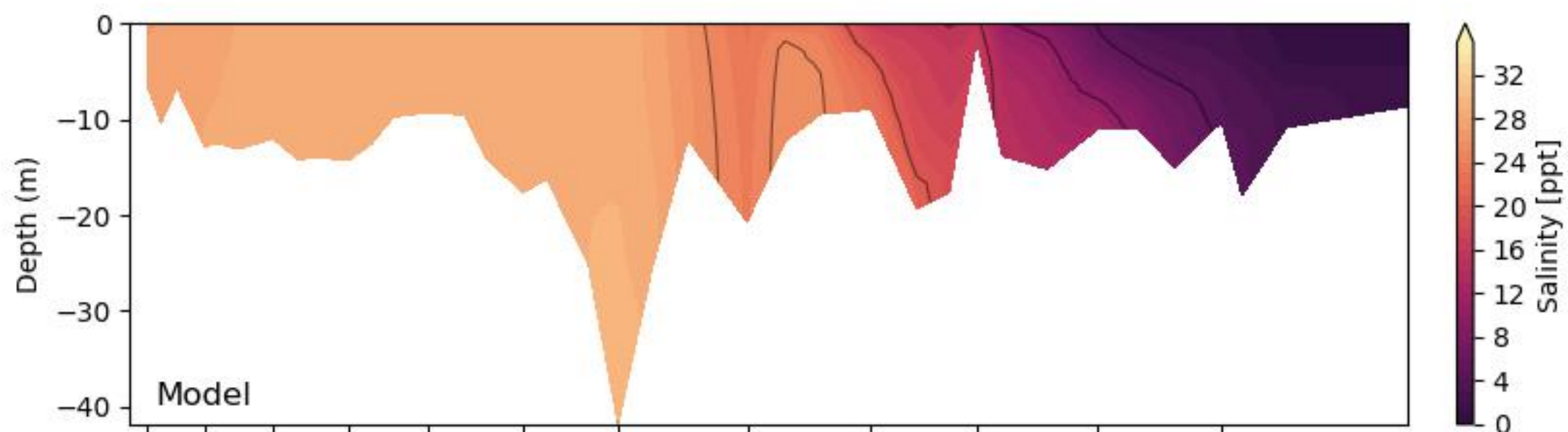
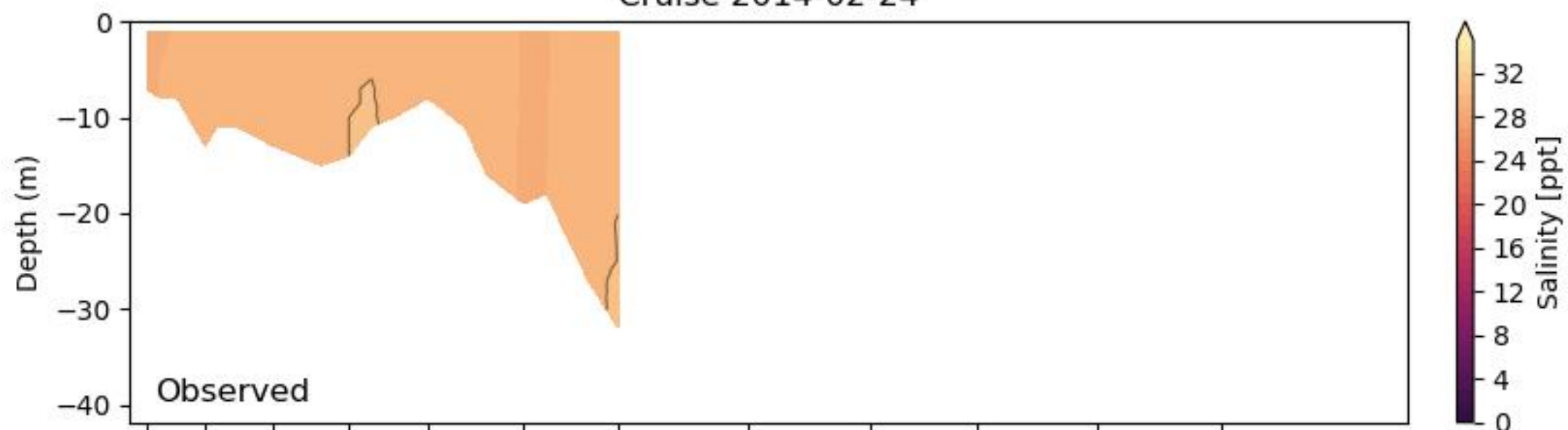
Cruise 2014-01-31



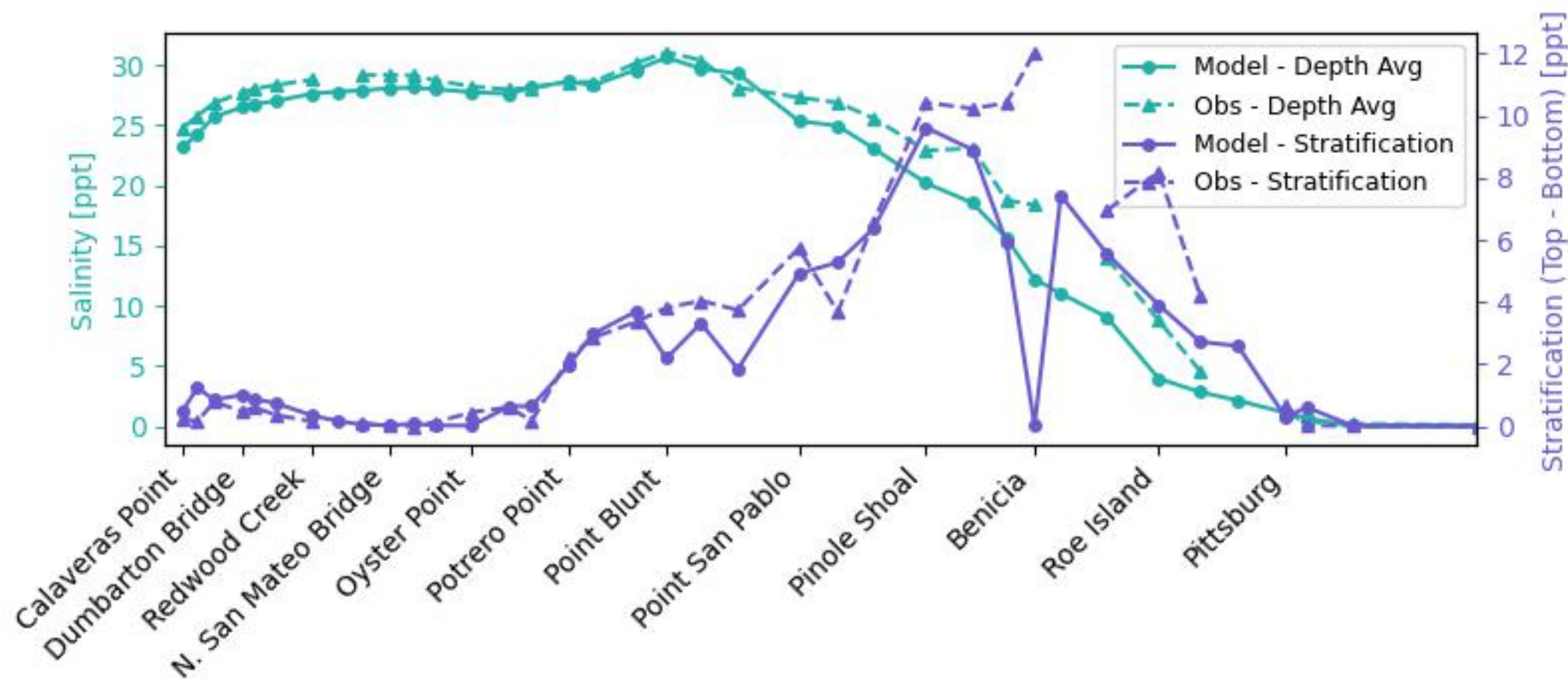
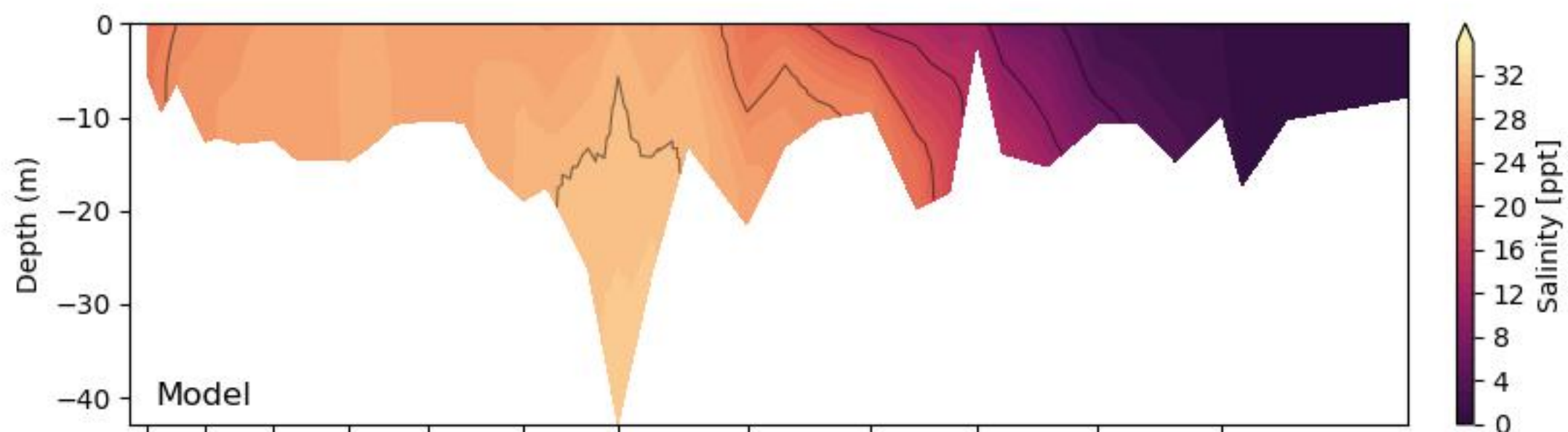
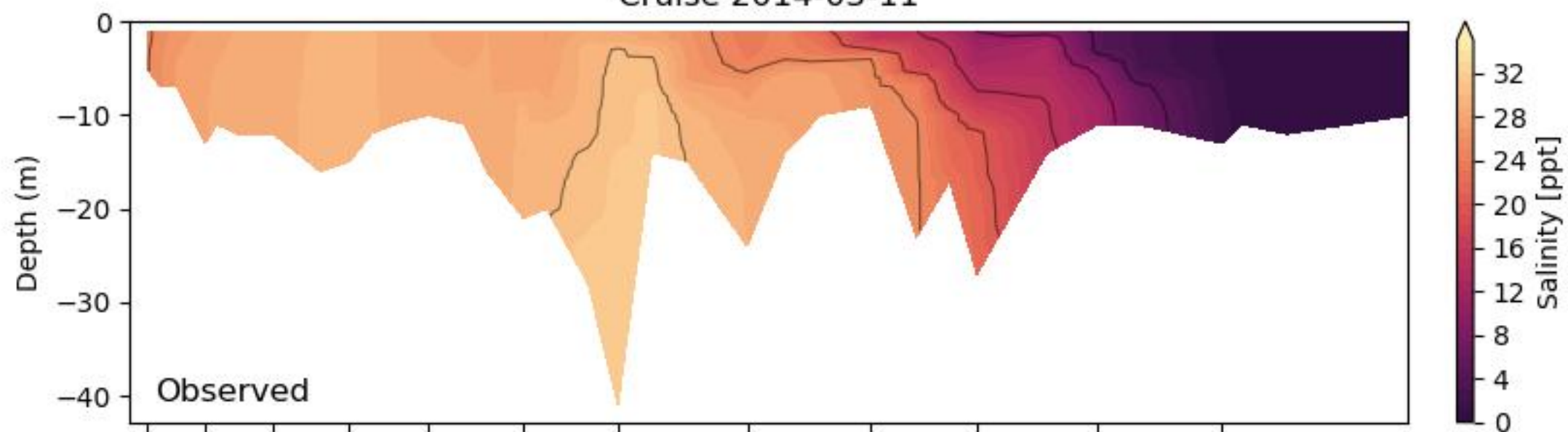
Cruise 2014-02-11



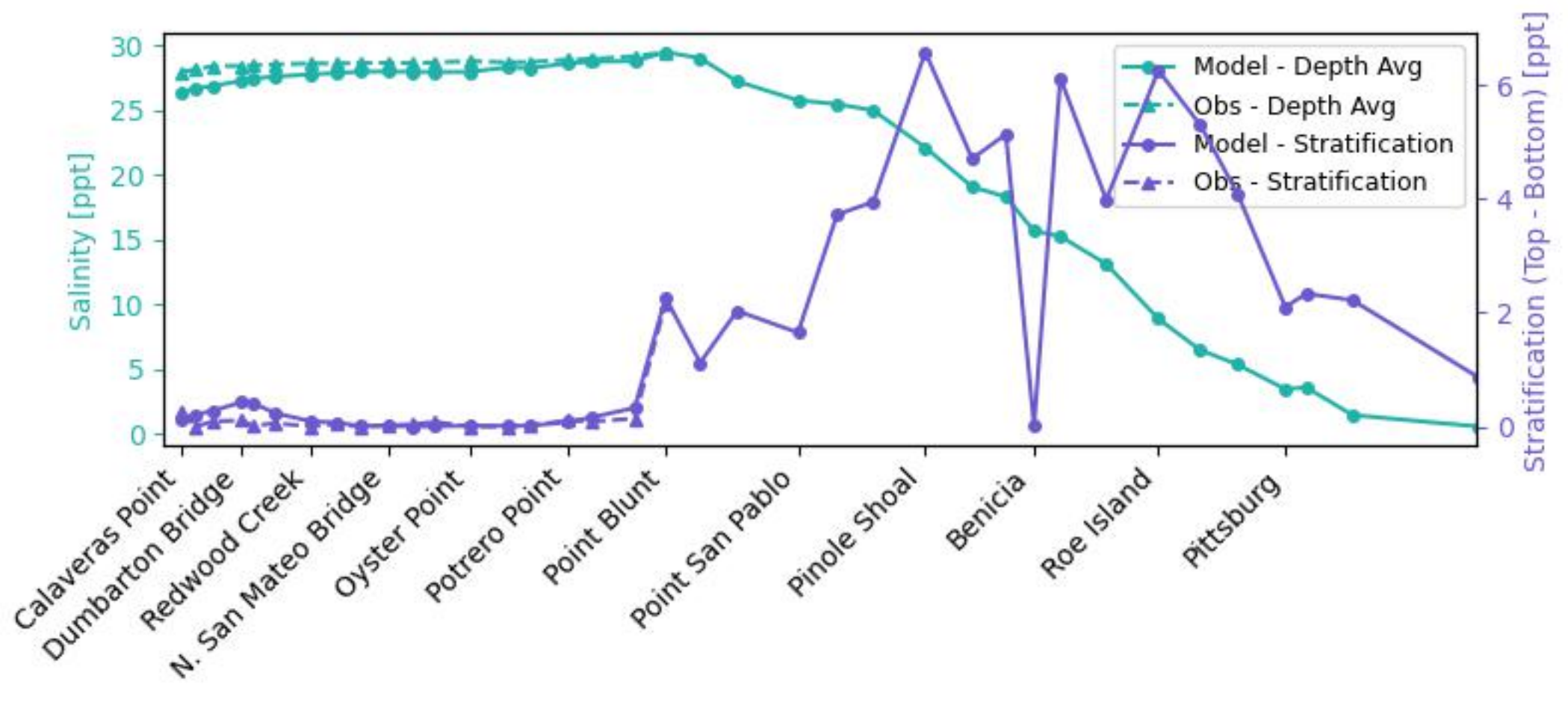
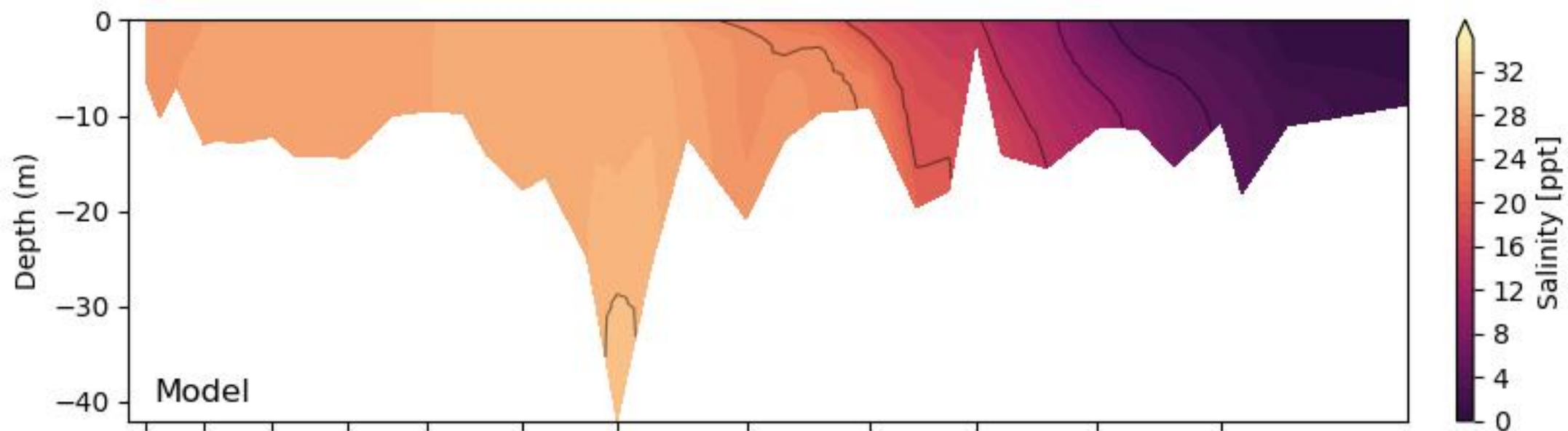
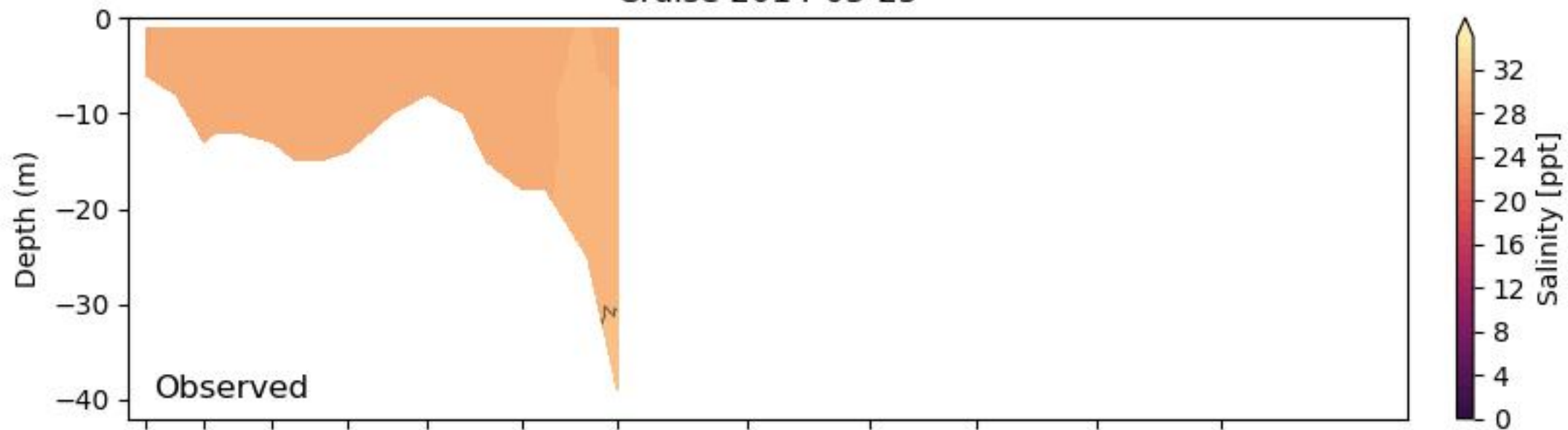
Cruise 2014-02-24



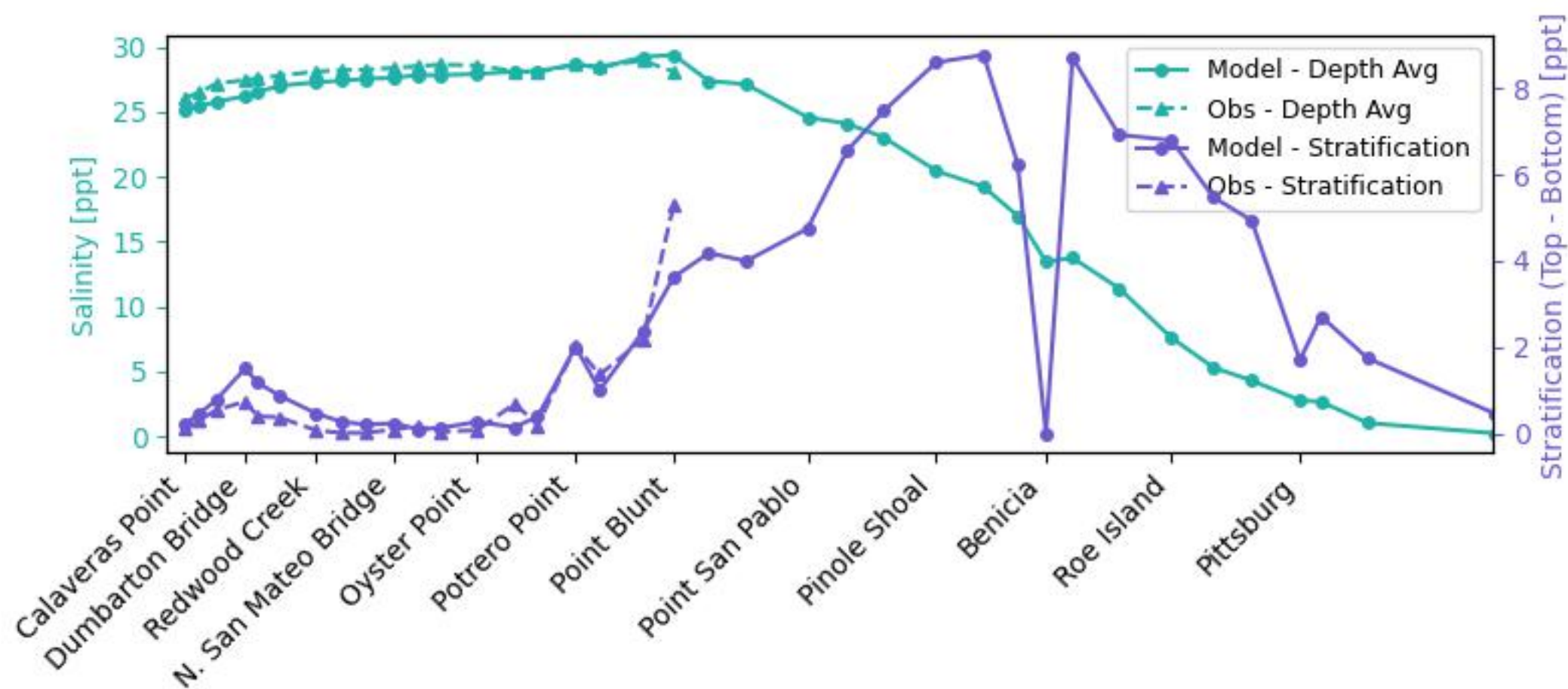
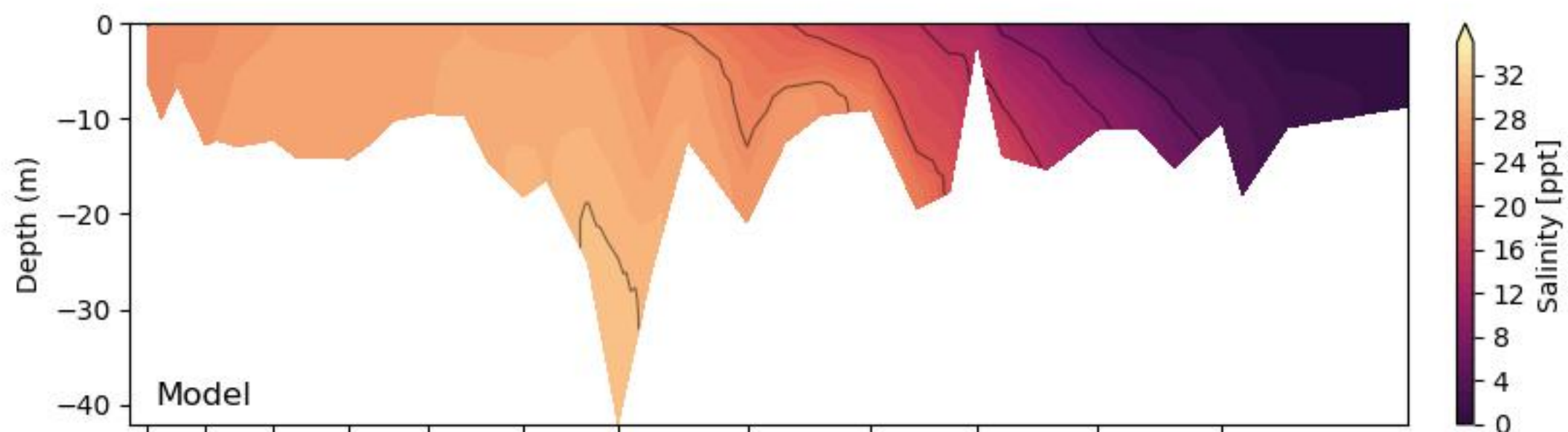
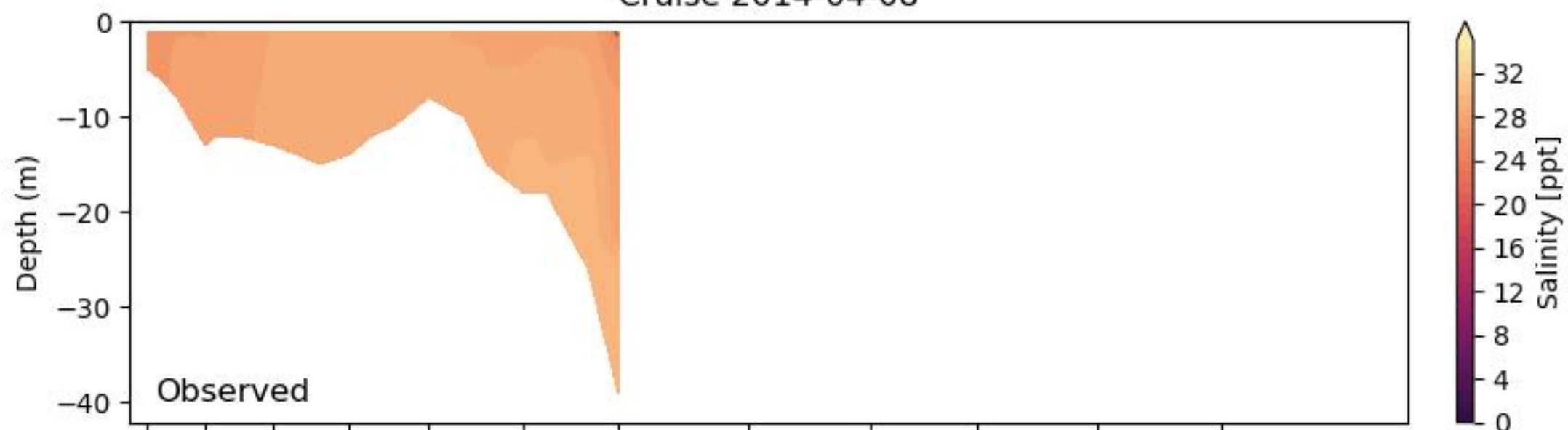
Cruise 2014-03-11



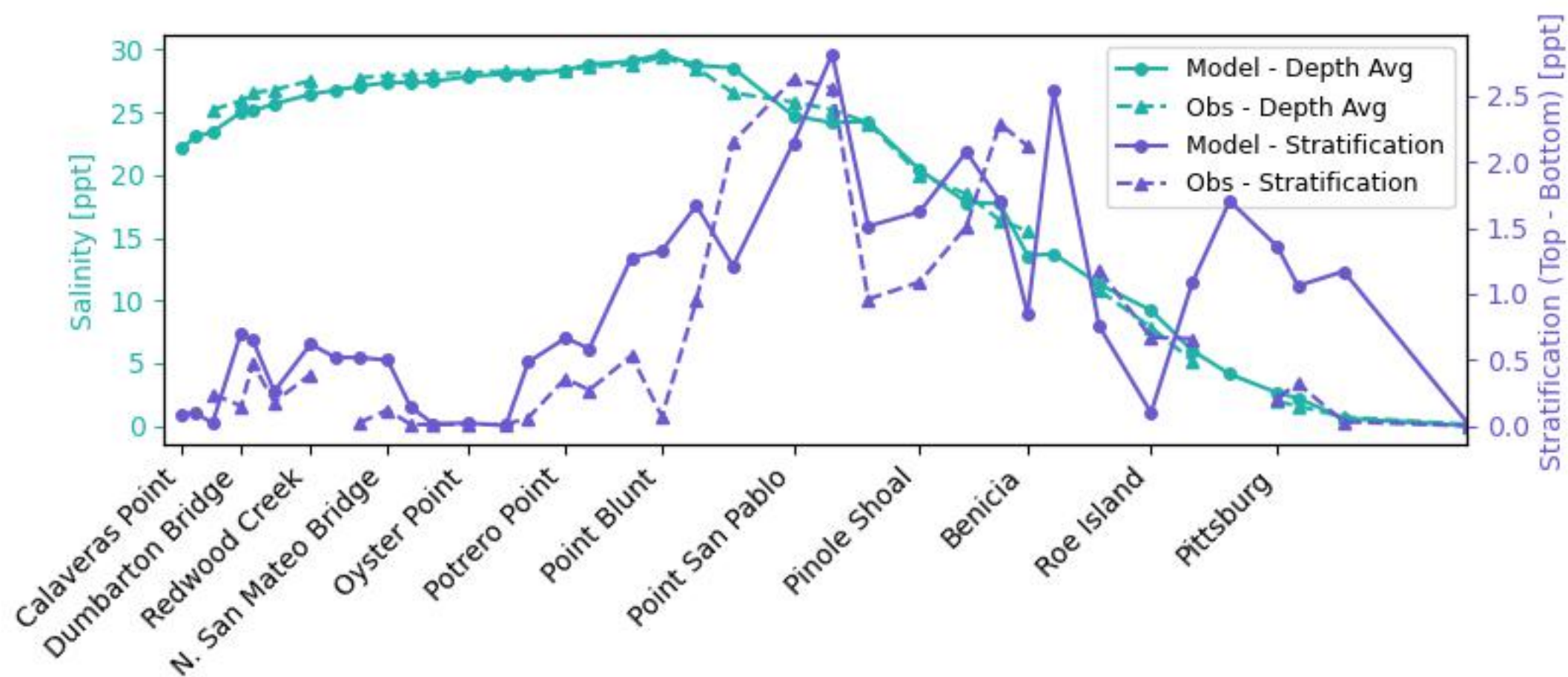
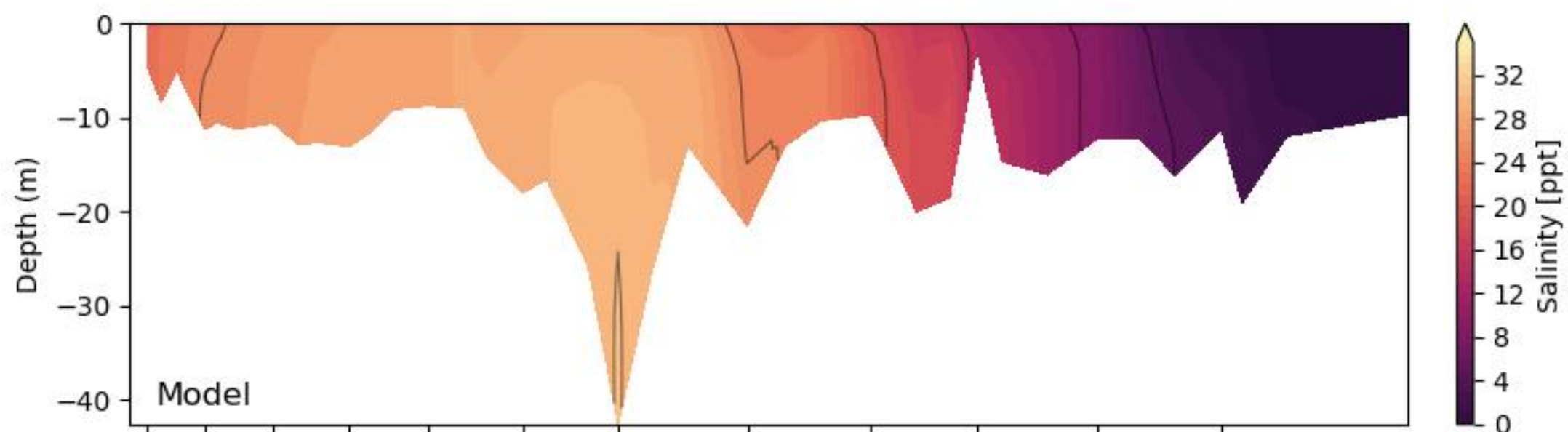
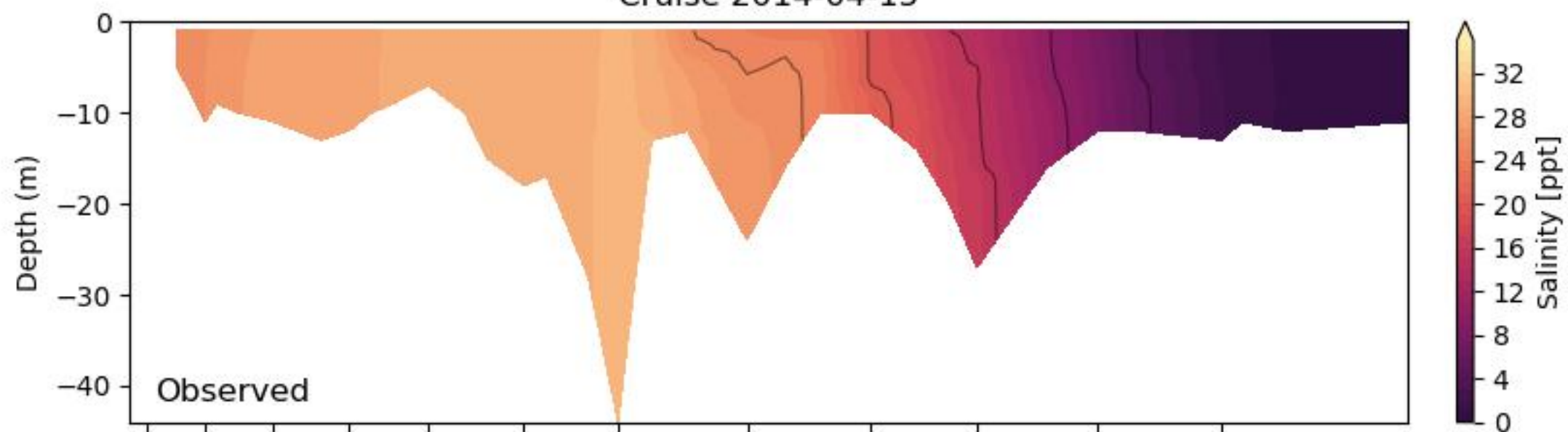
Cruise 2014-03-25



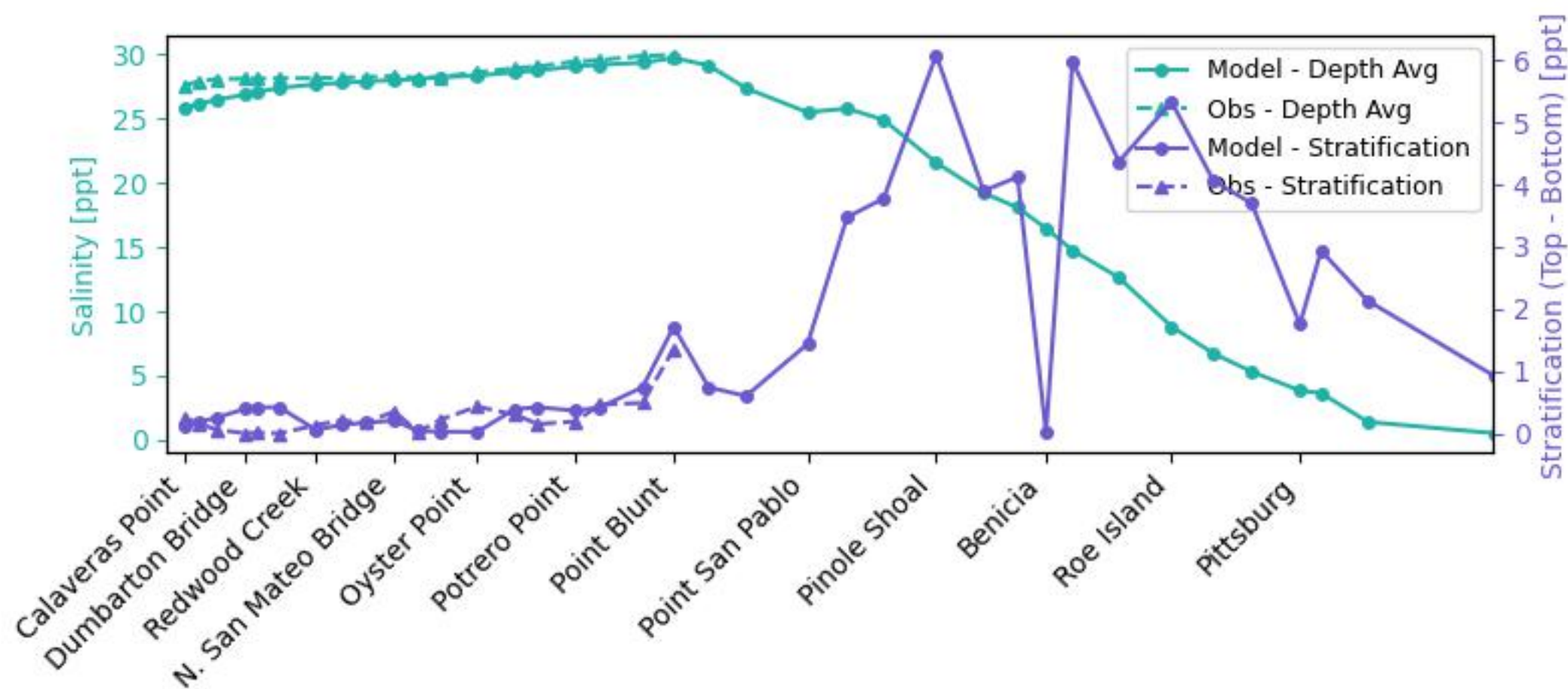
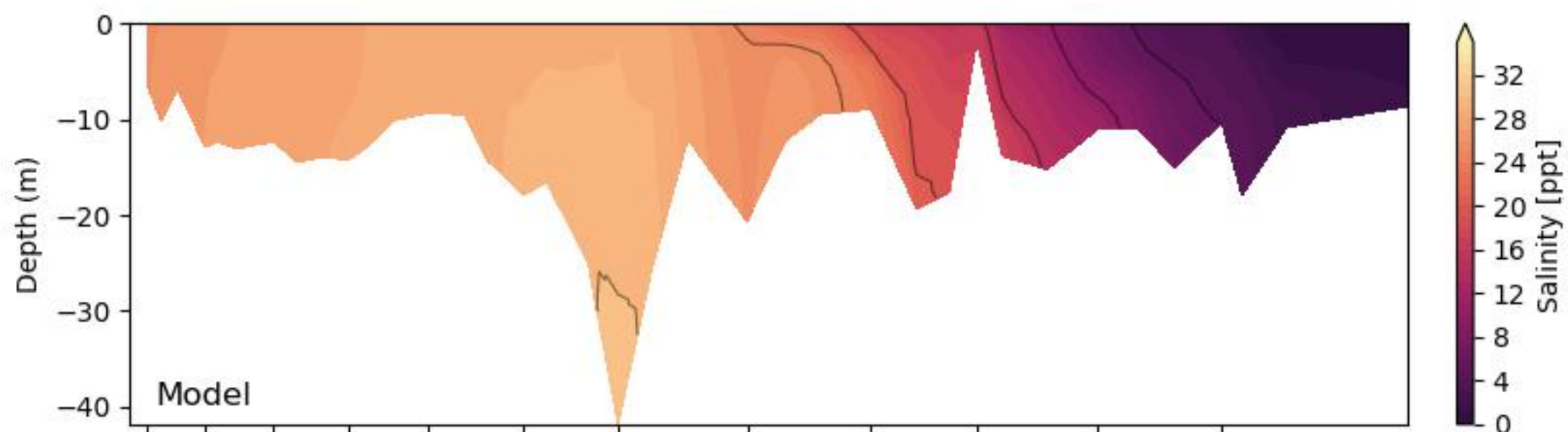
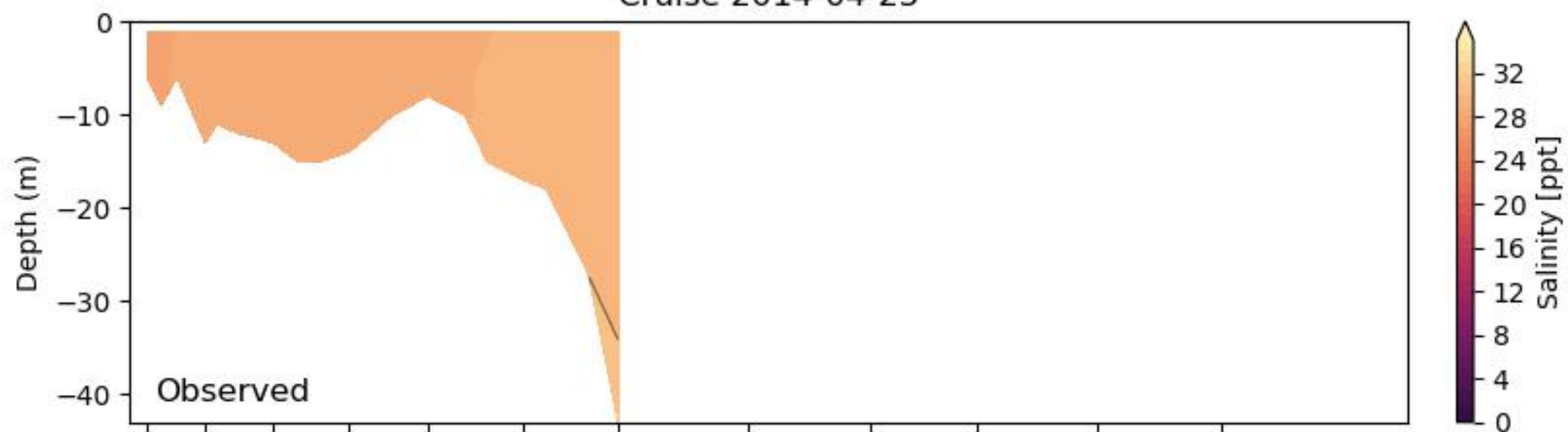
Cruise 2014-04-08



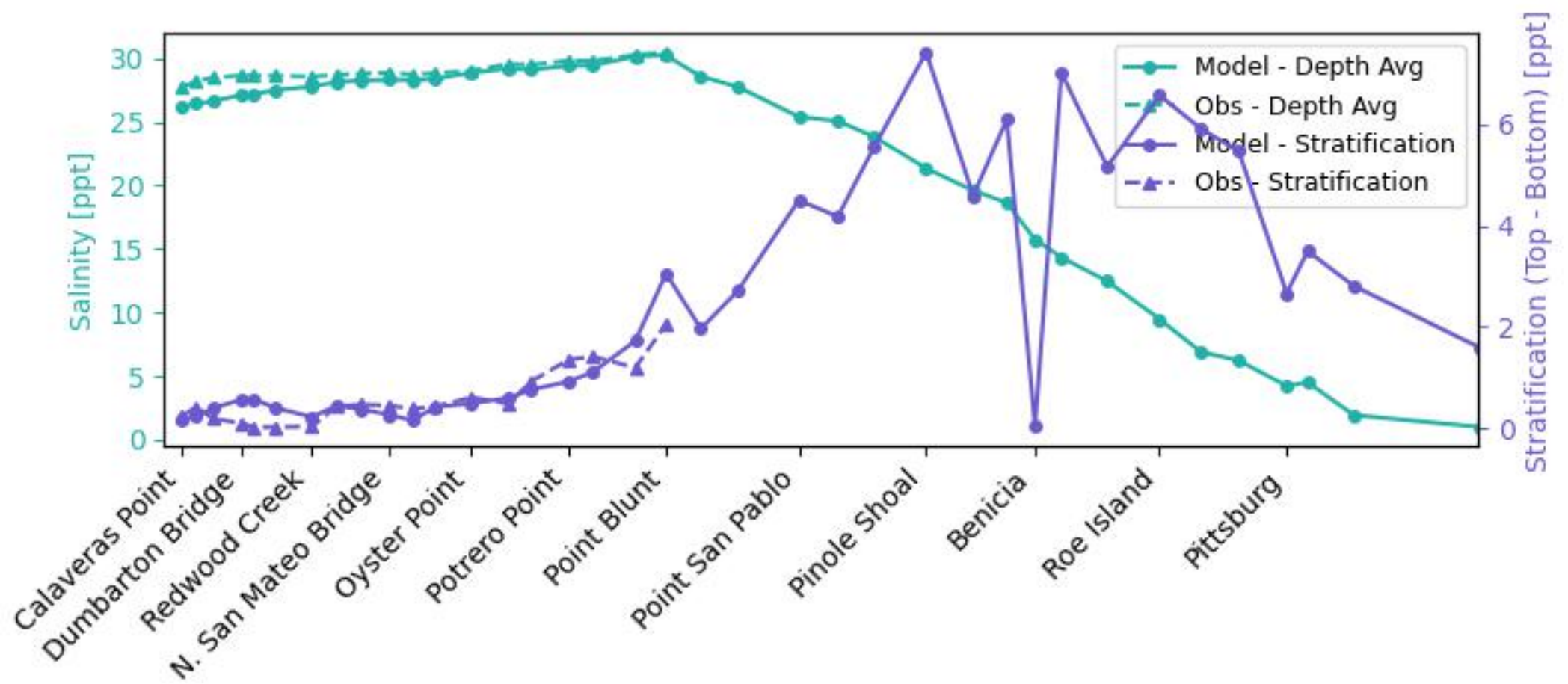
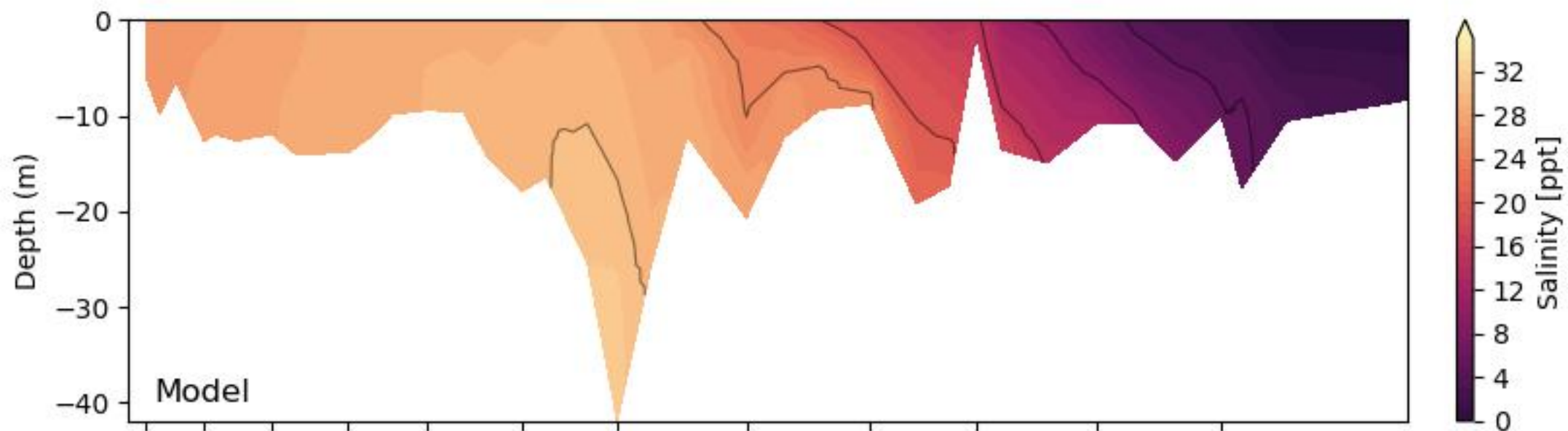
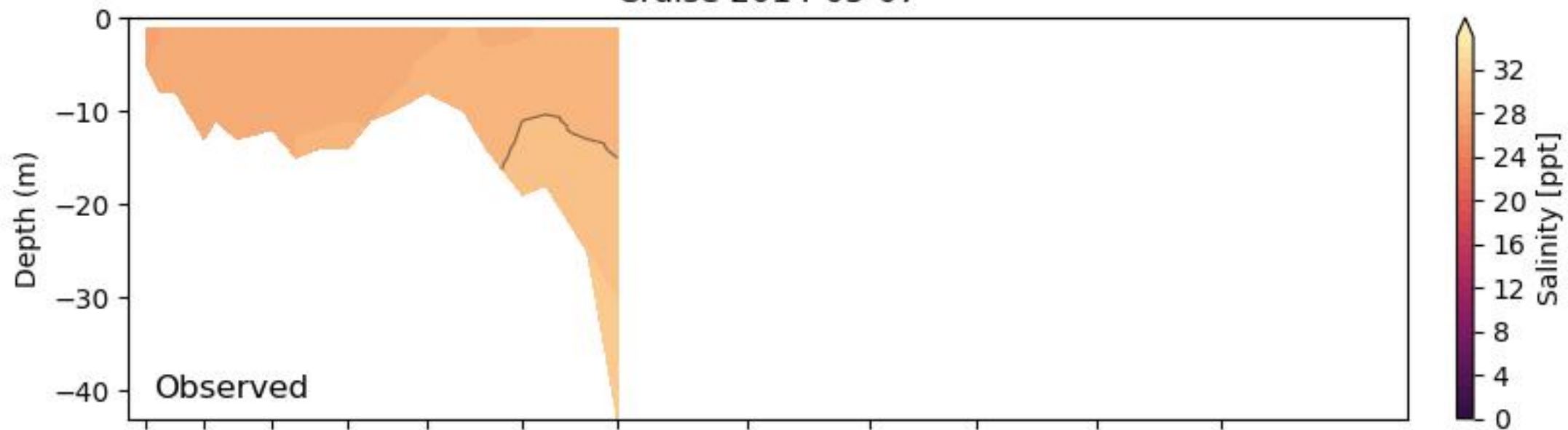
Cruise 2014-04-15



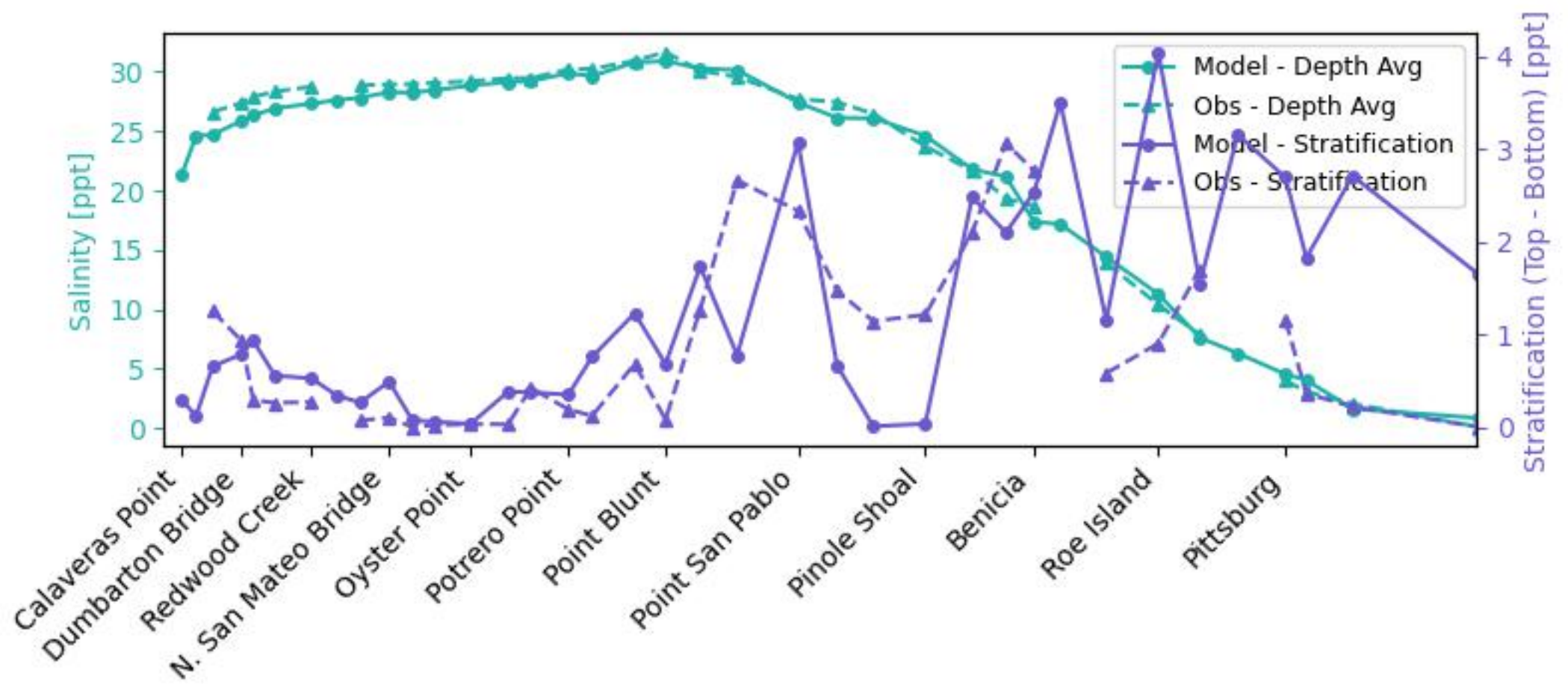
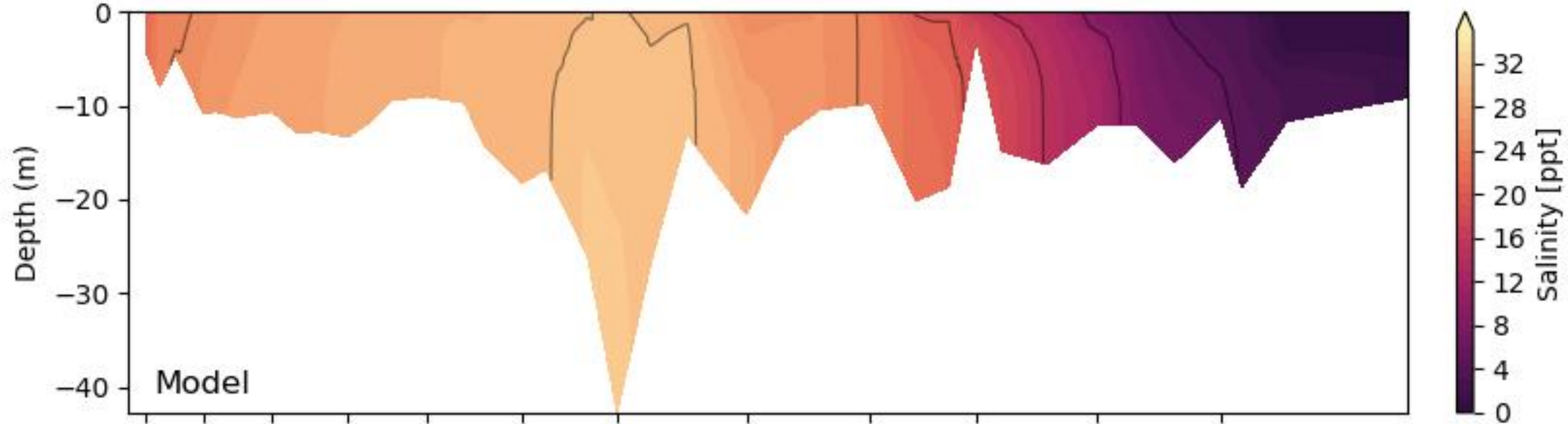
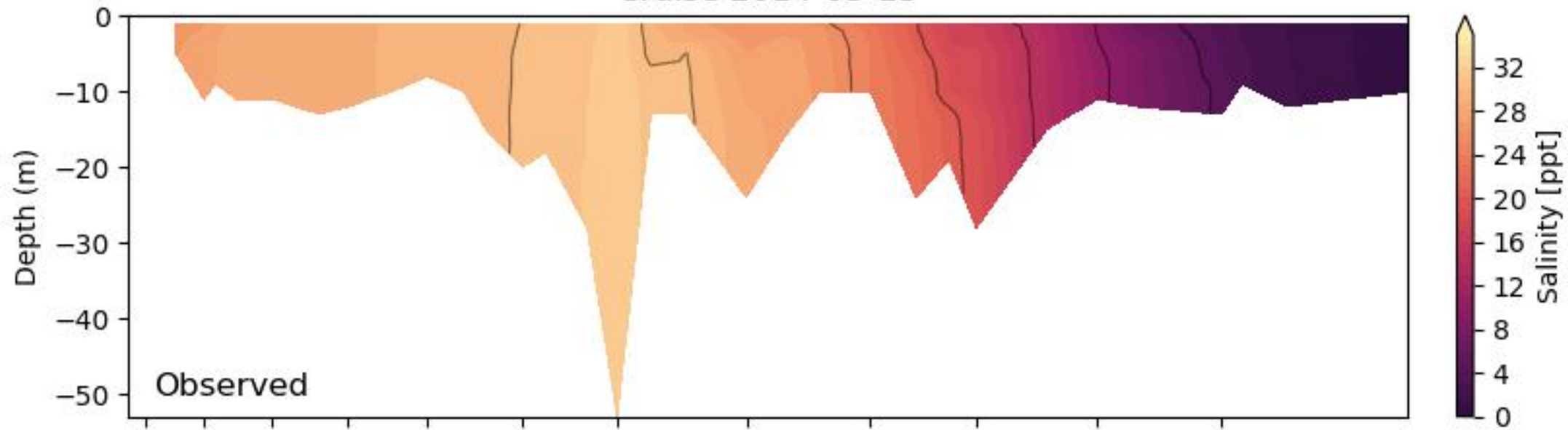
Cruise 2014-04-23



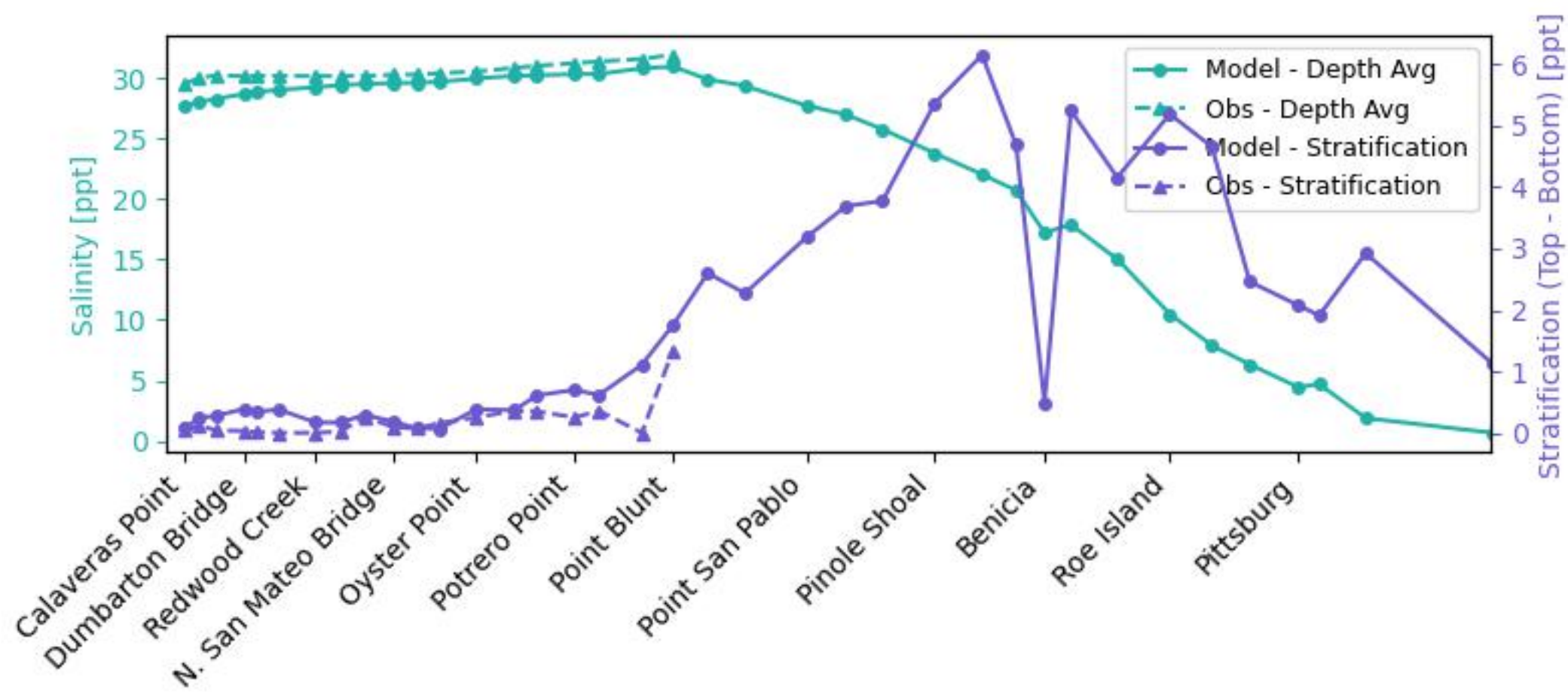
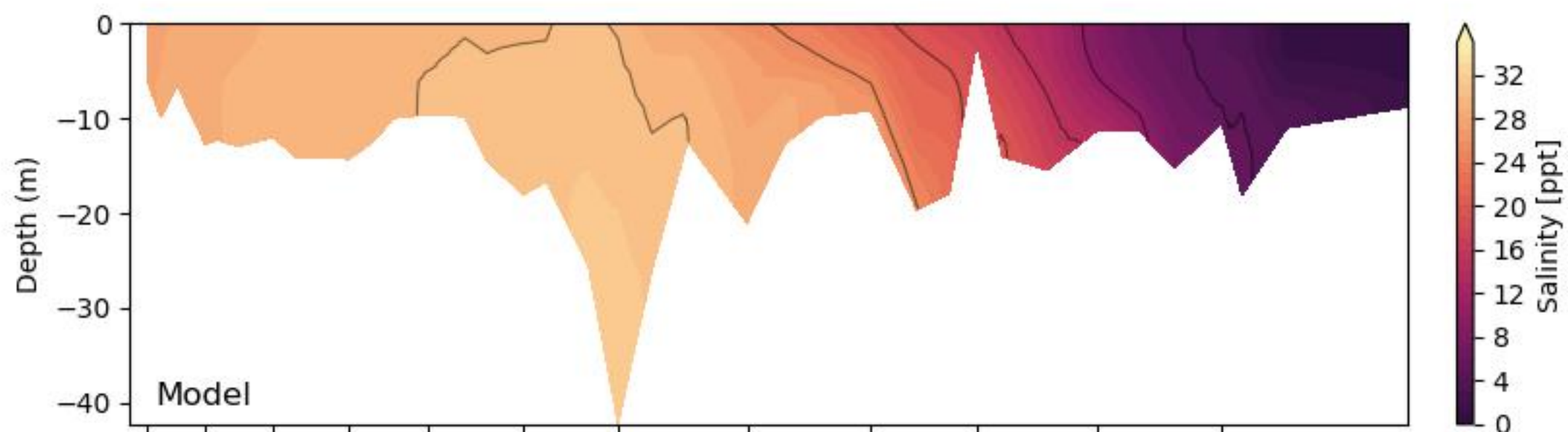
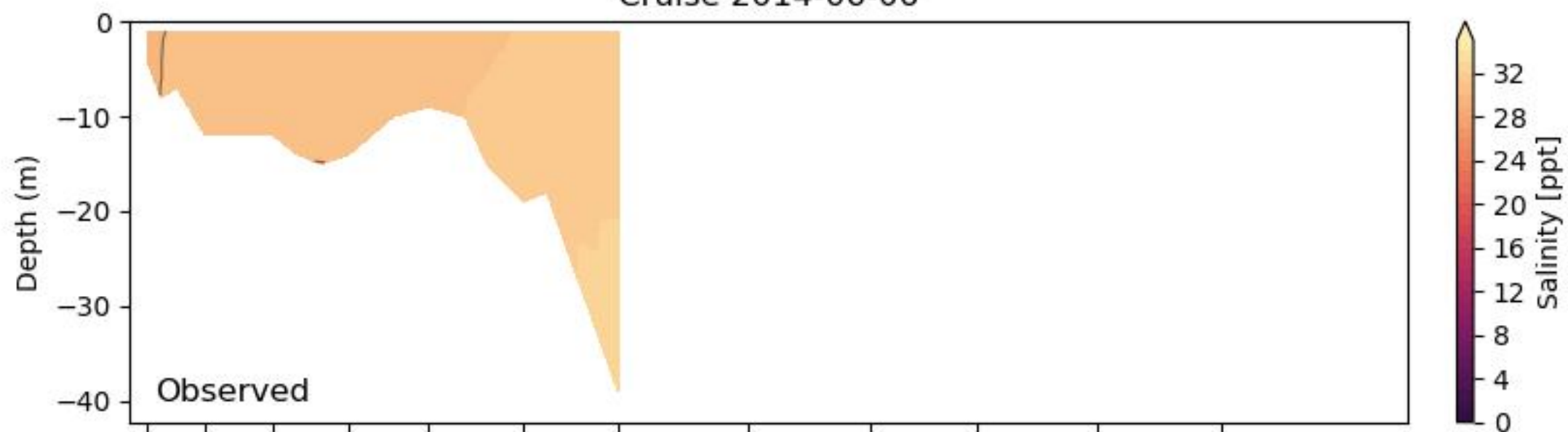
Cruise 2014-05-07



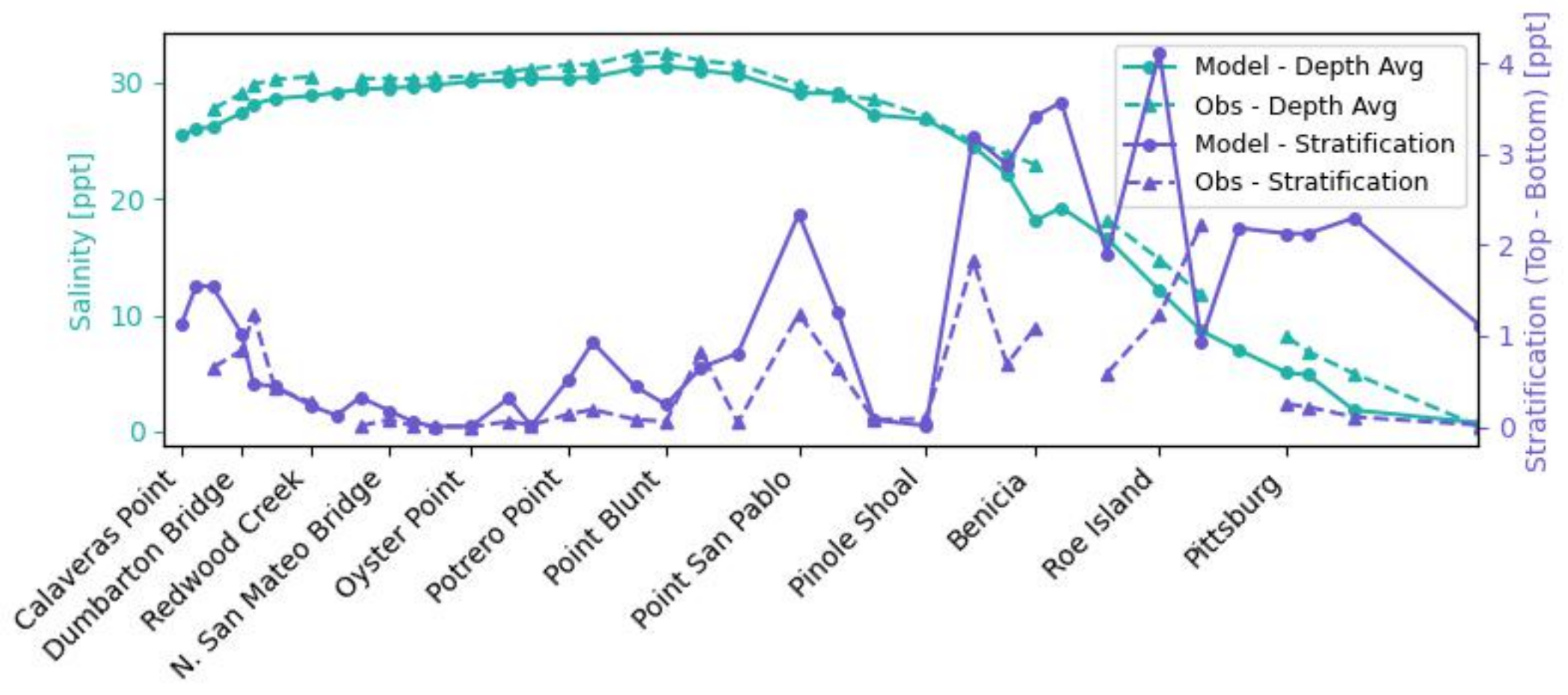
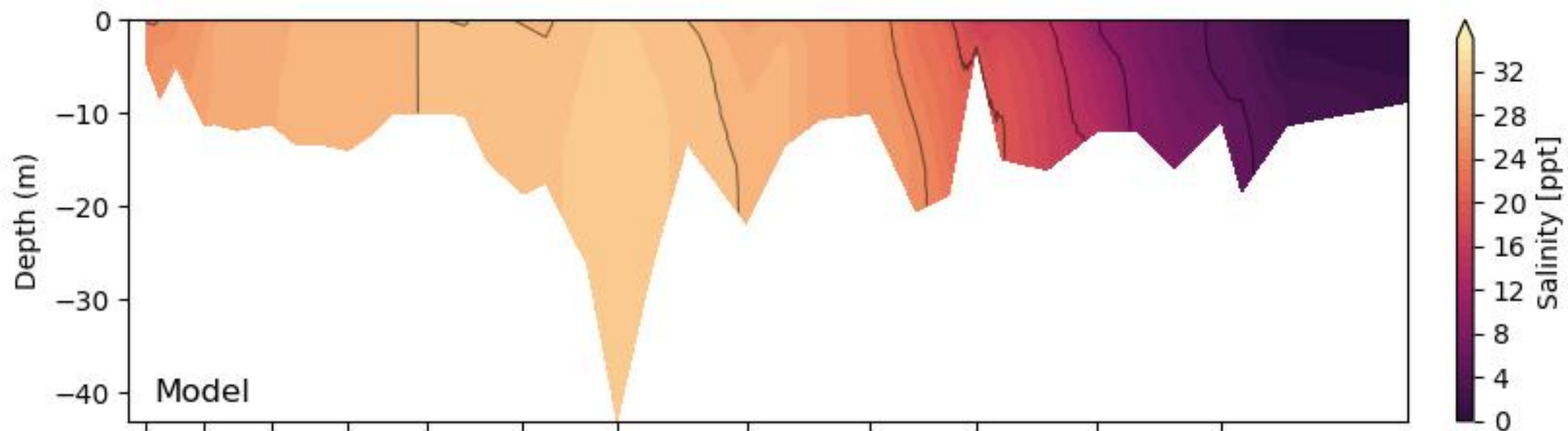
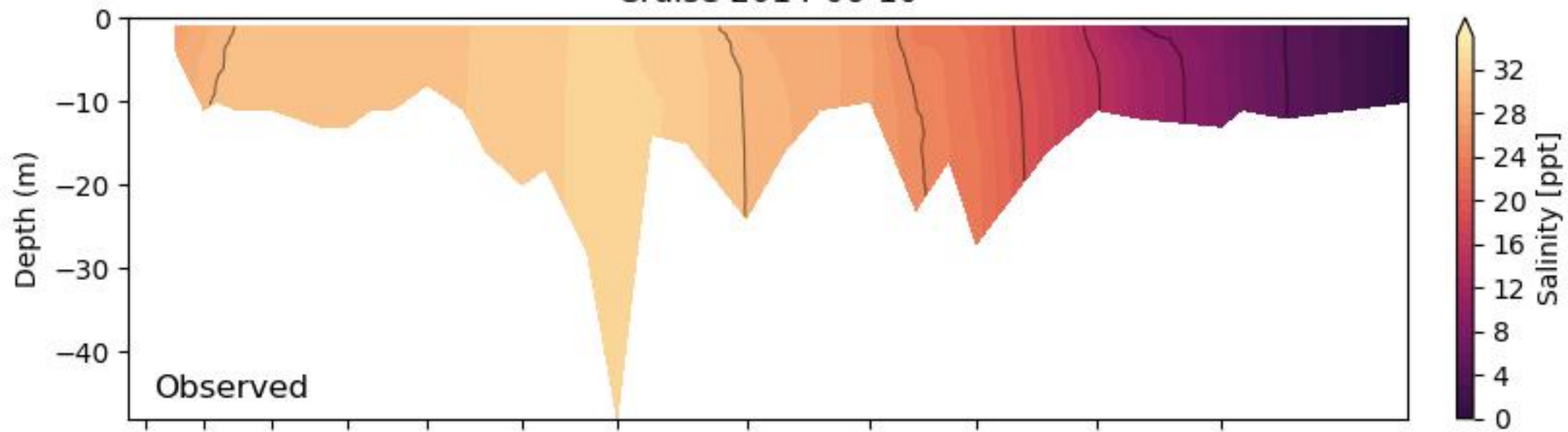
Cruise 2014-05-13



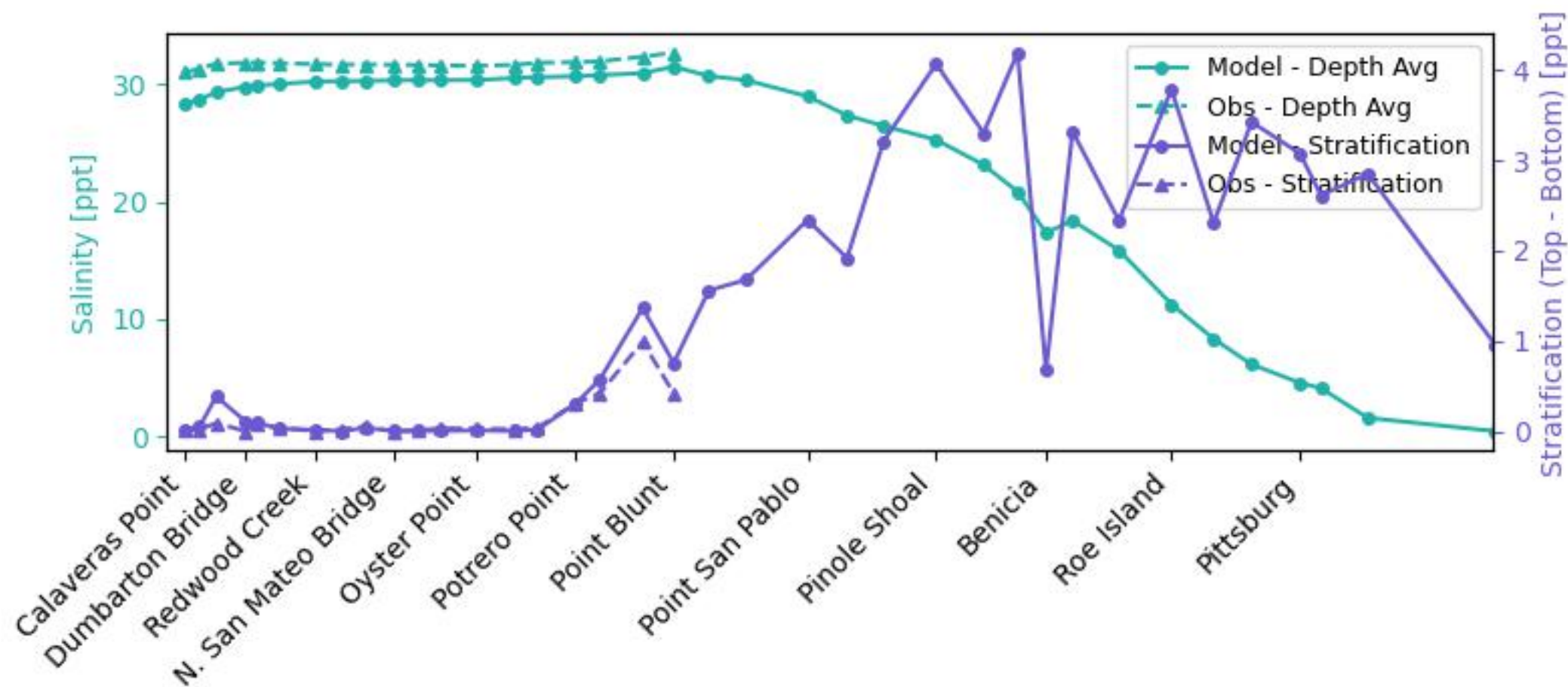
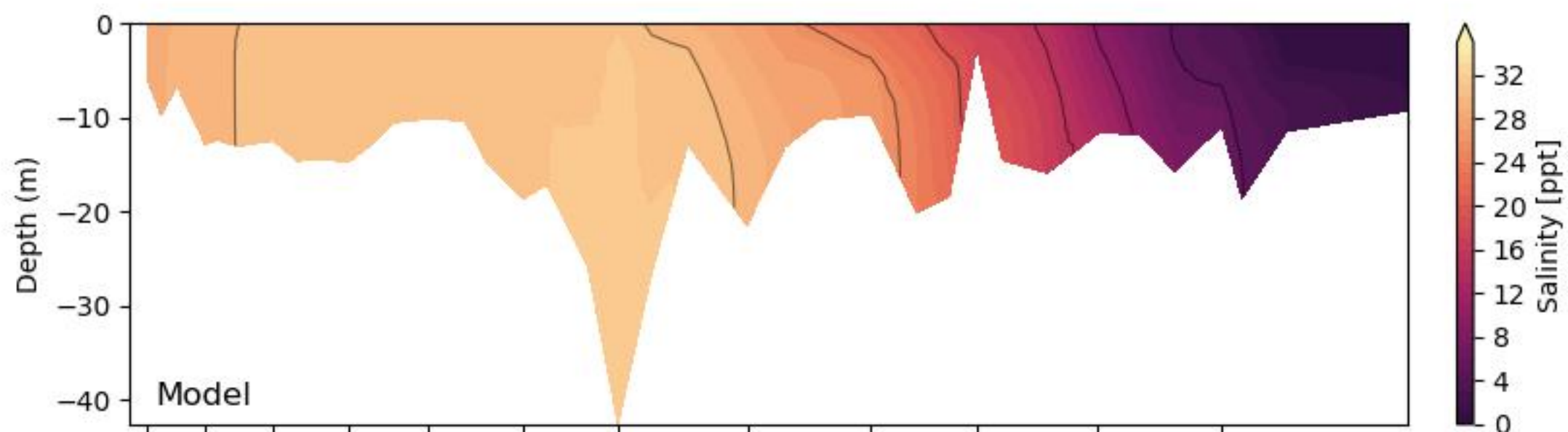
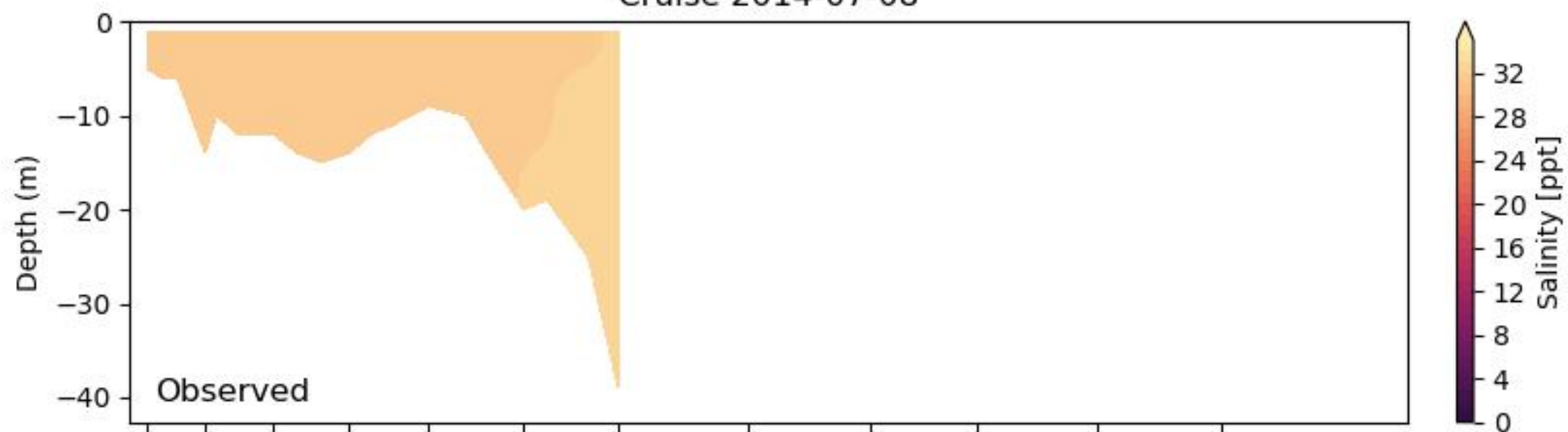
Cruise 2014-06-06



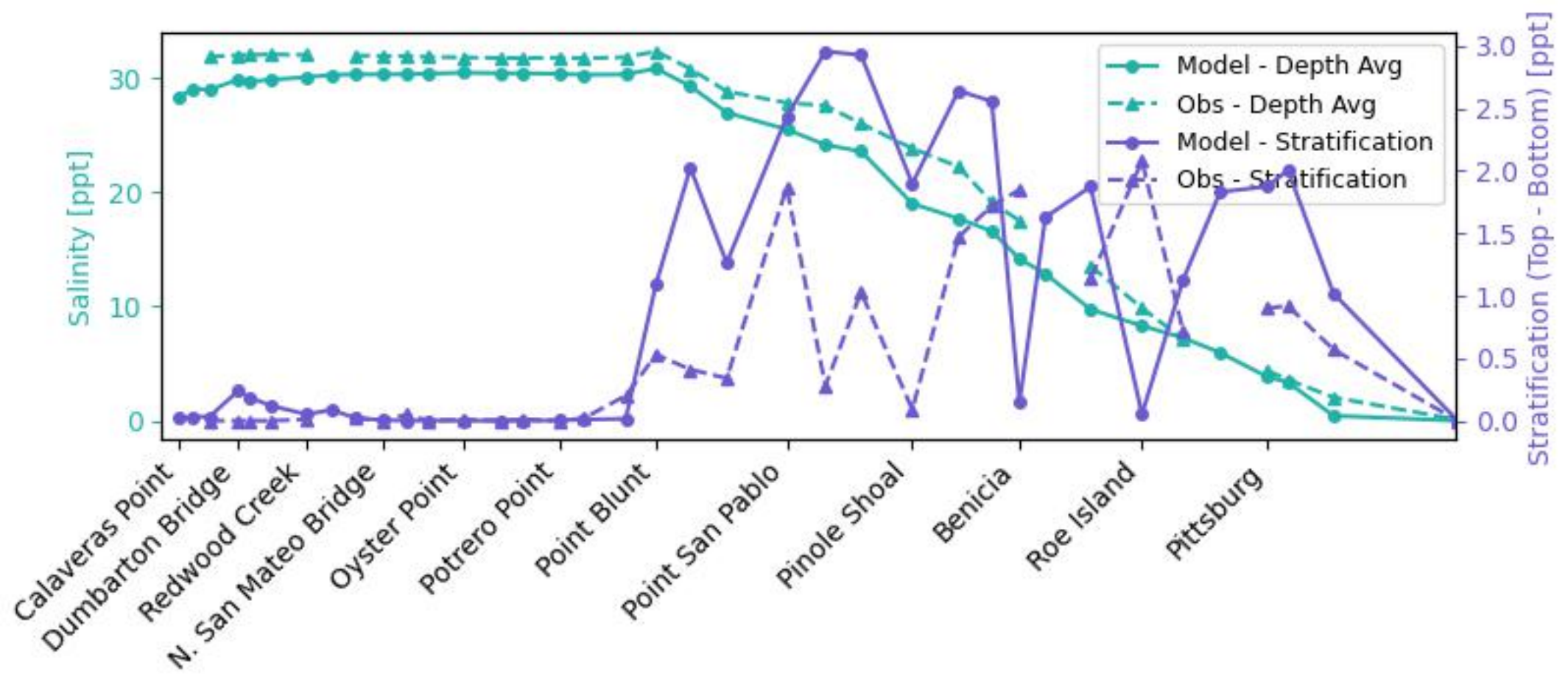
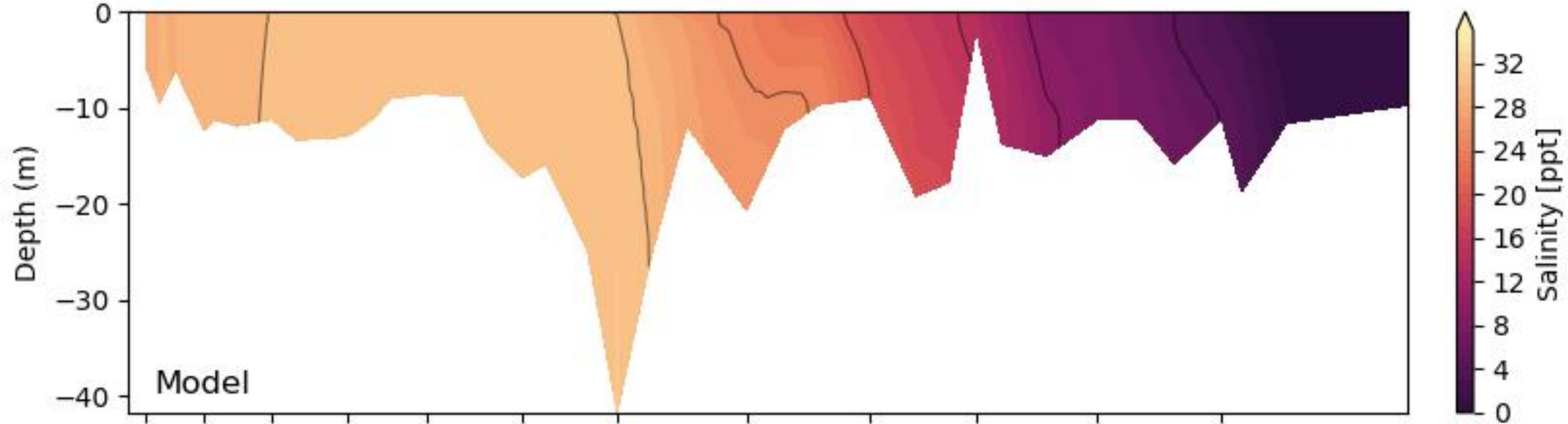
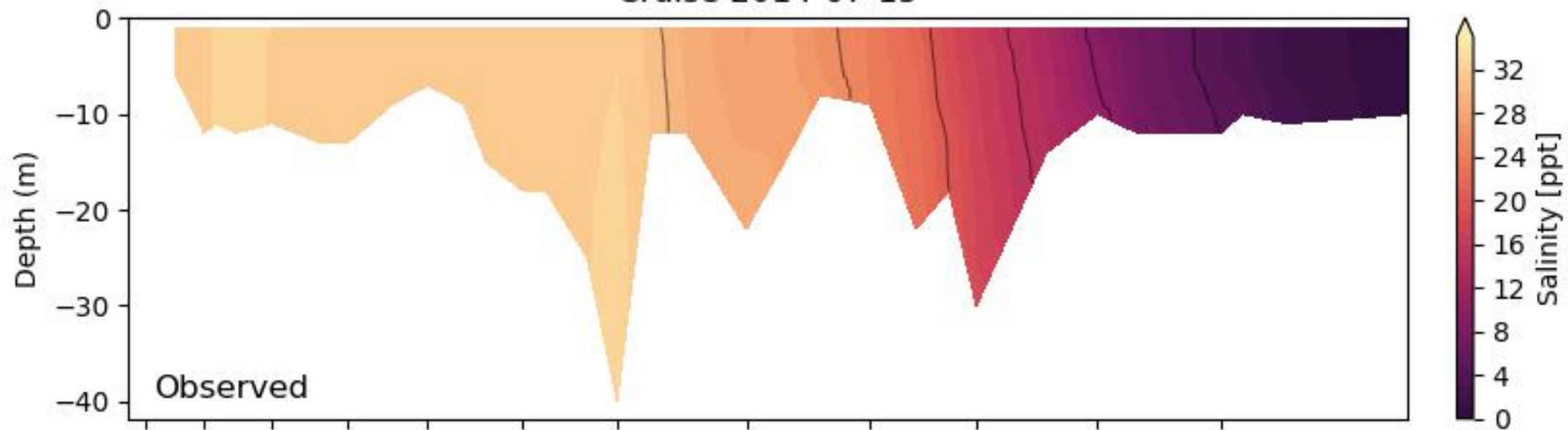
Cruise 2014-06-10



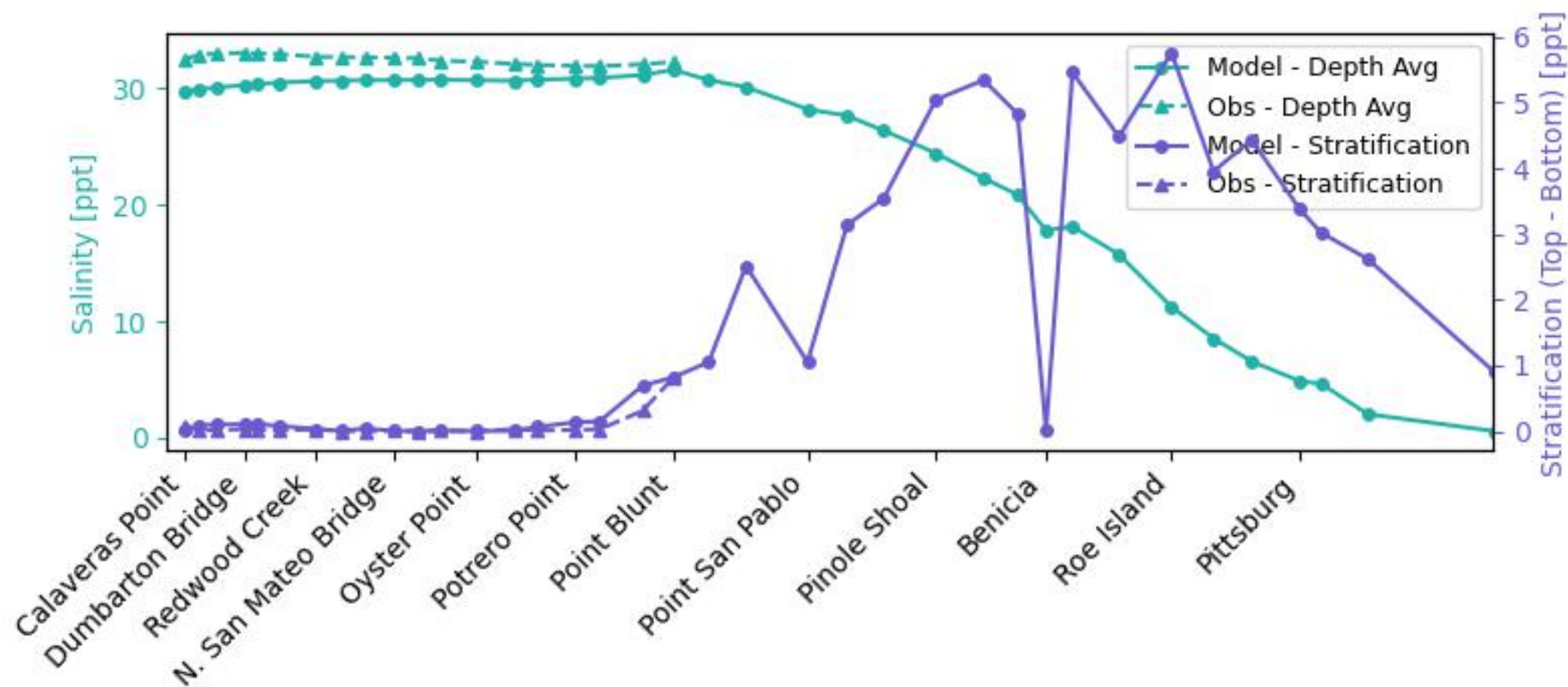
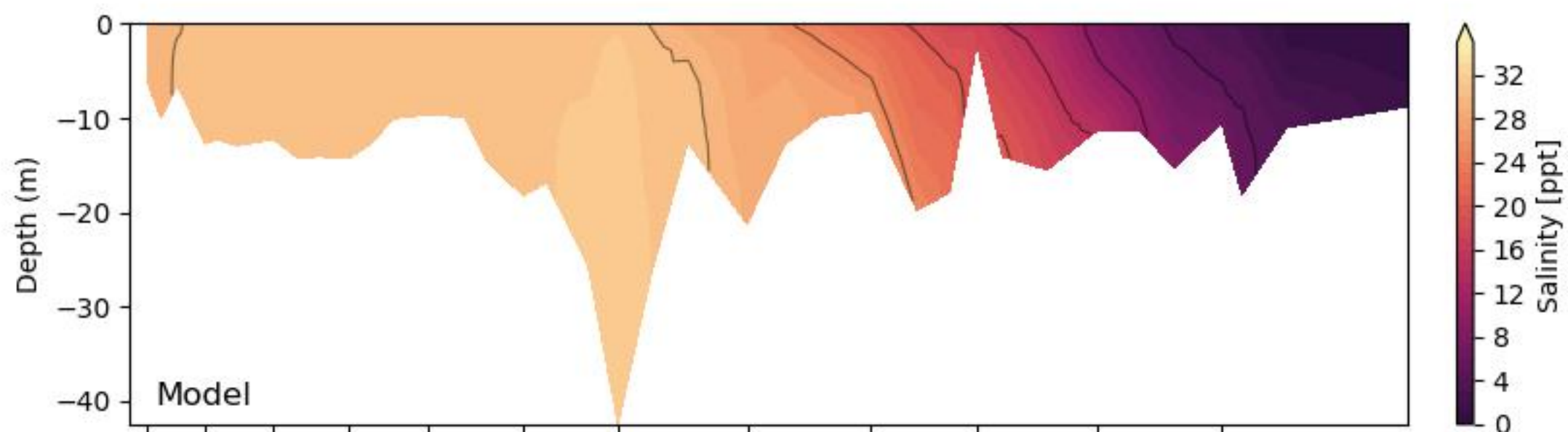
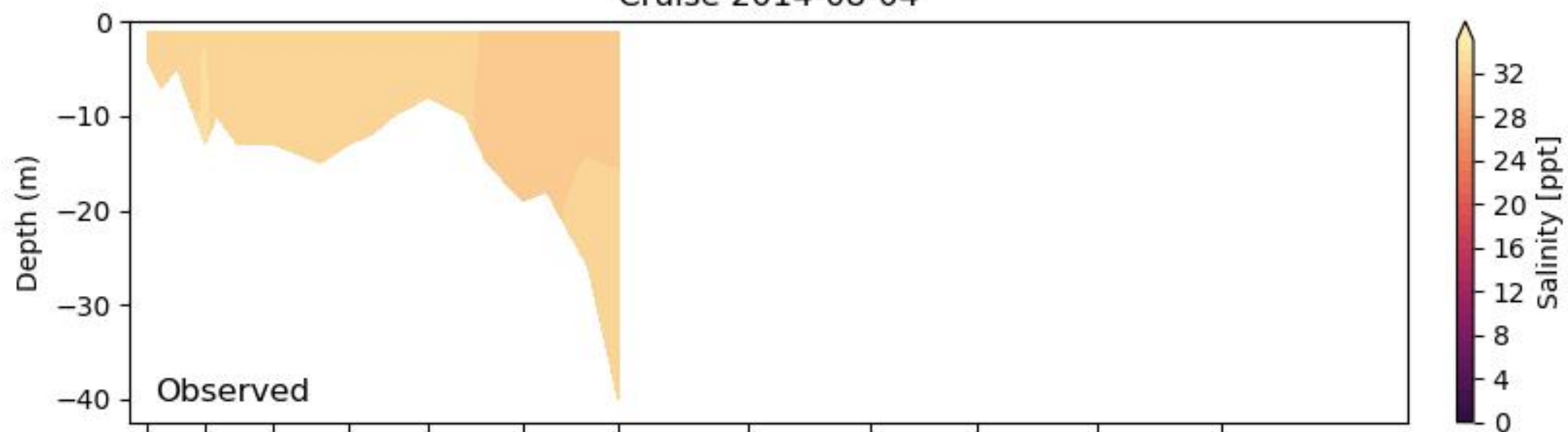
Cruise 2014-07-08



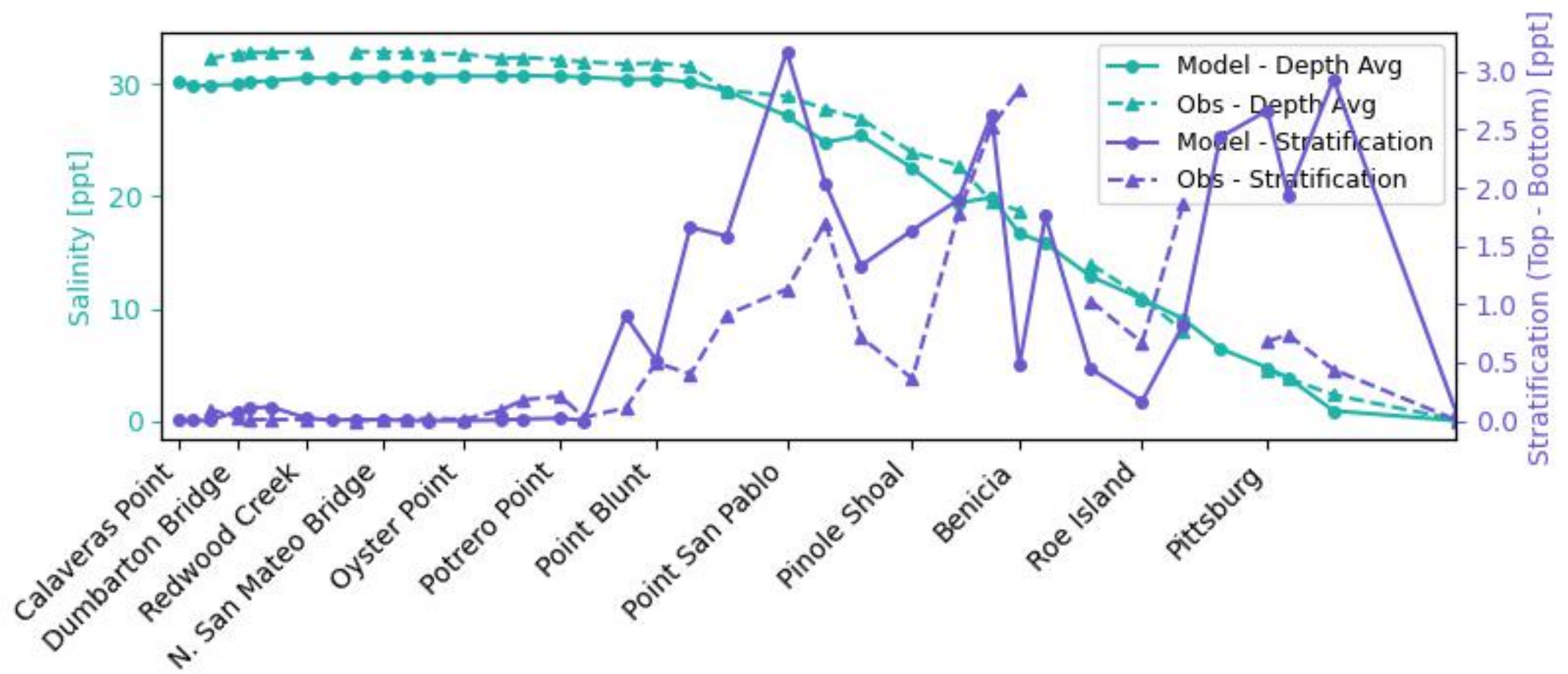
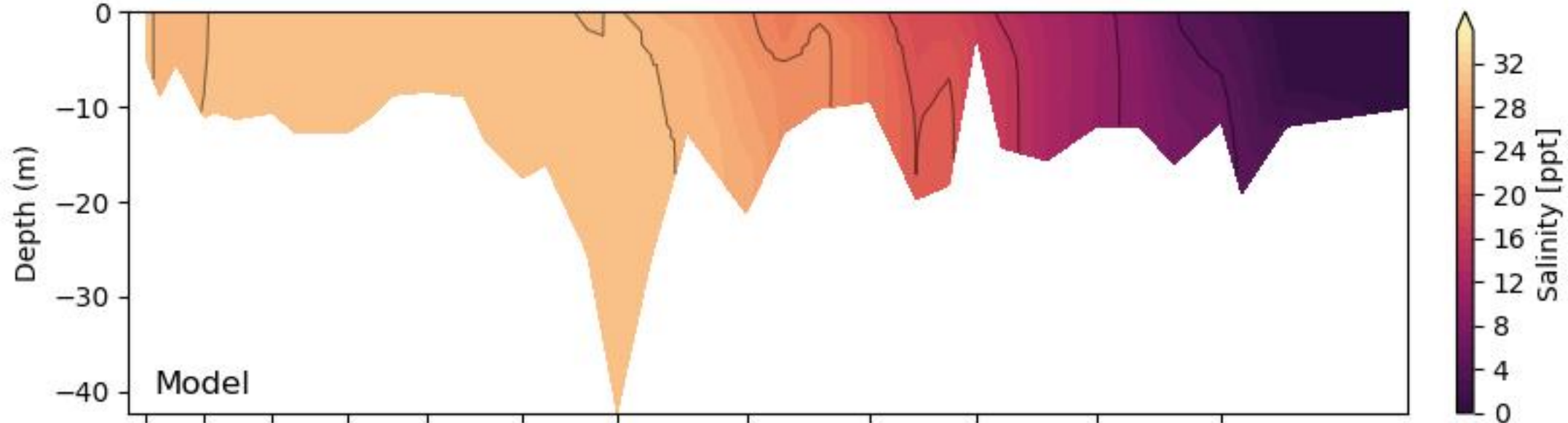
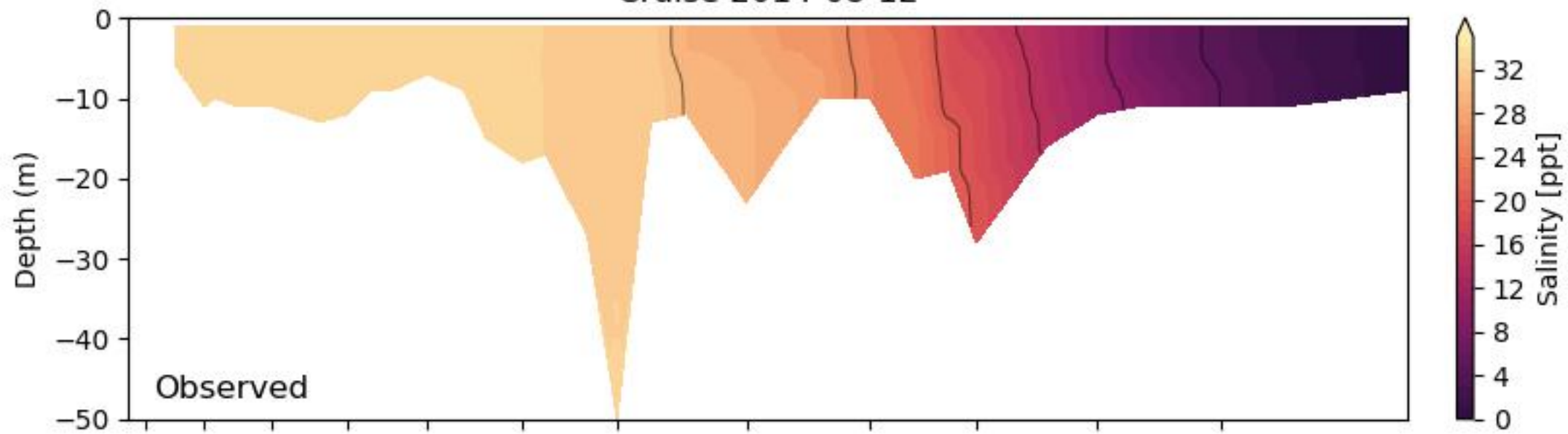
Cruise 2014-07-15



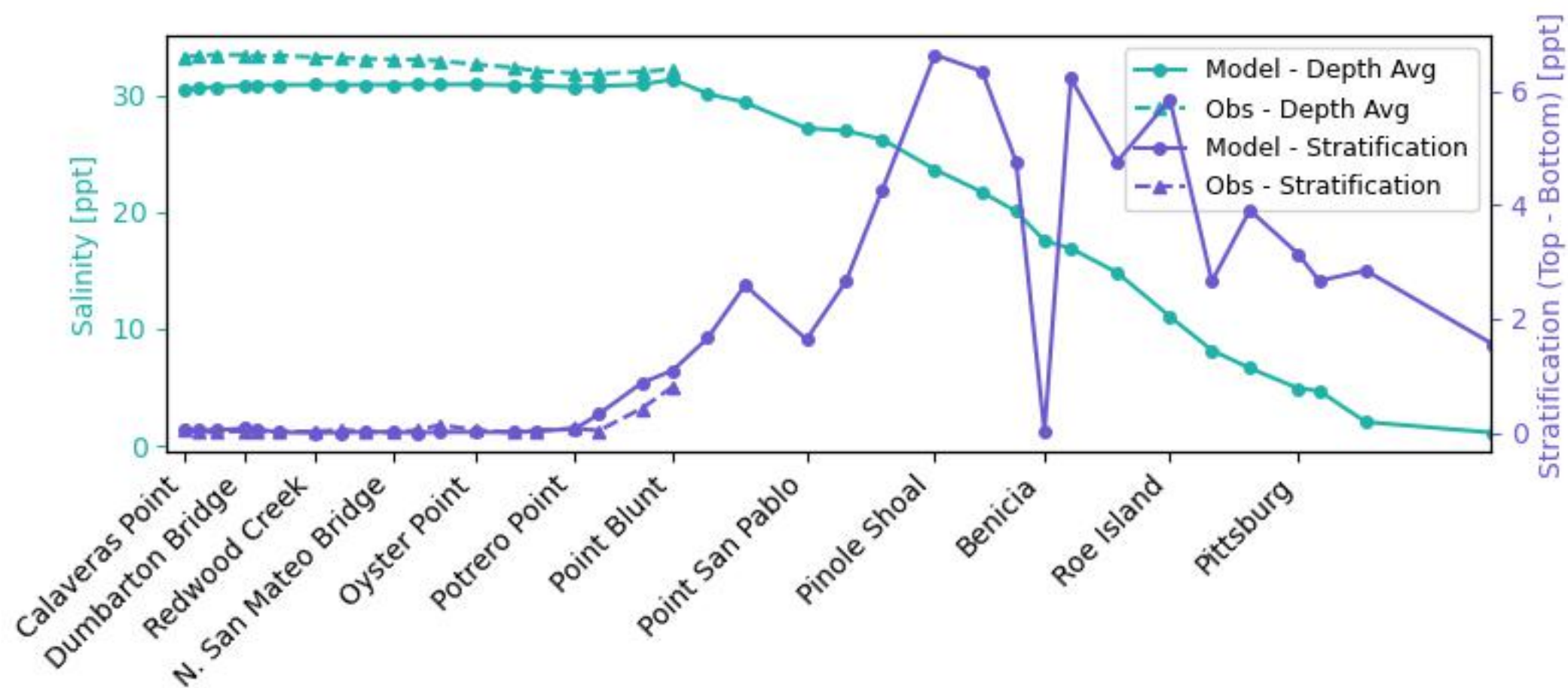
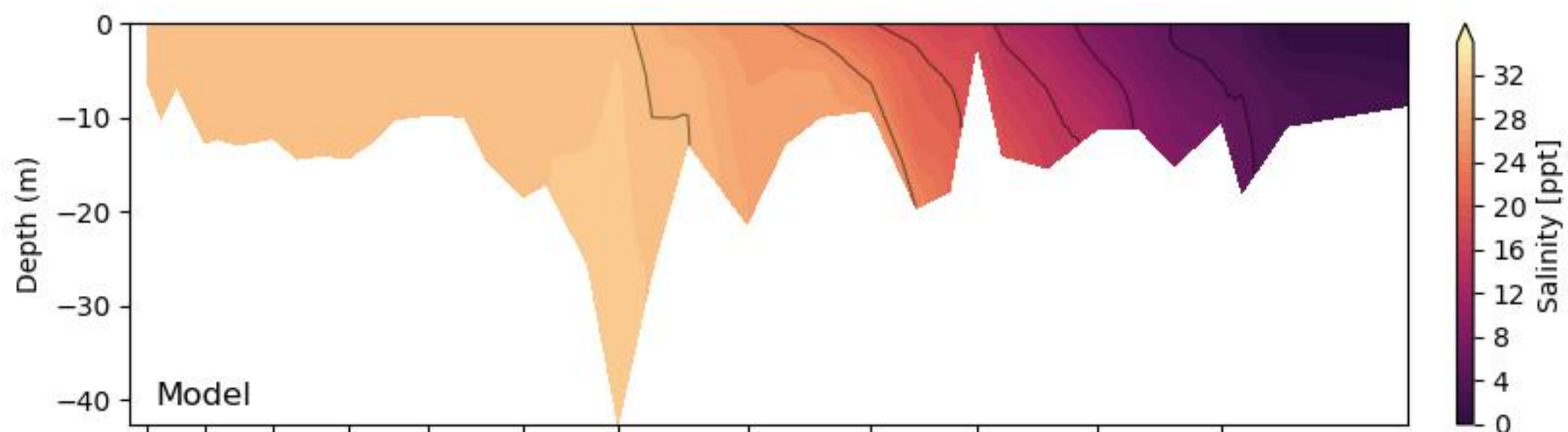
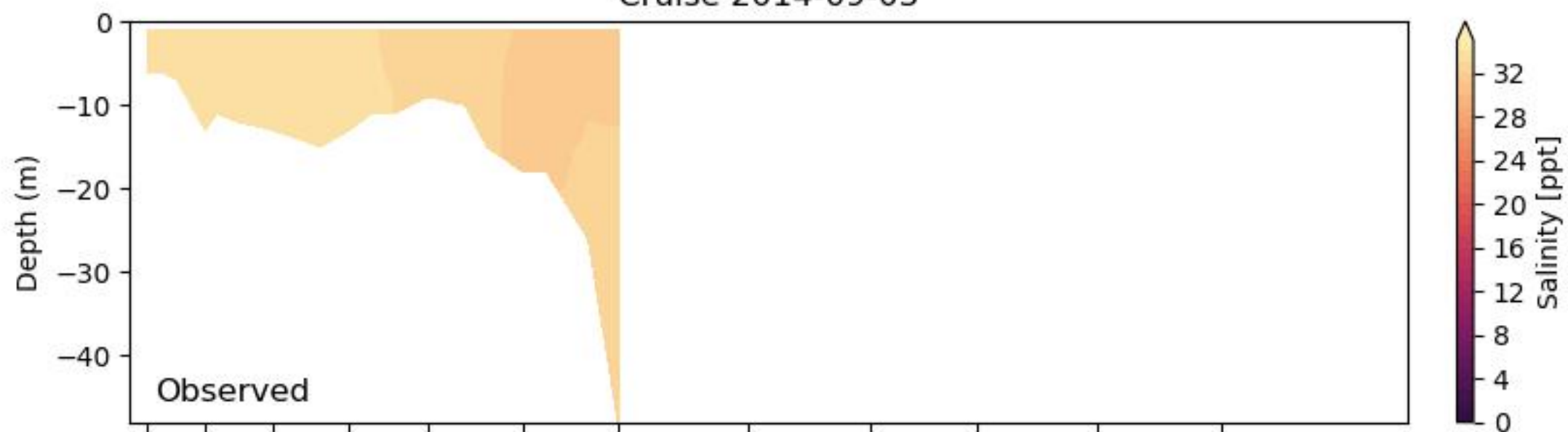
Cruise 2014-08-04



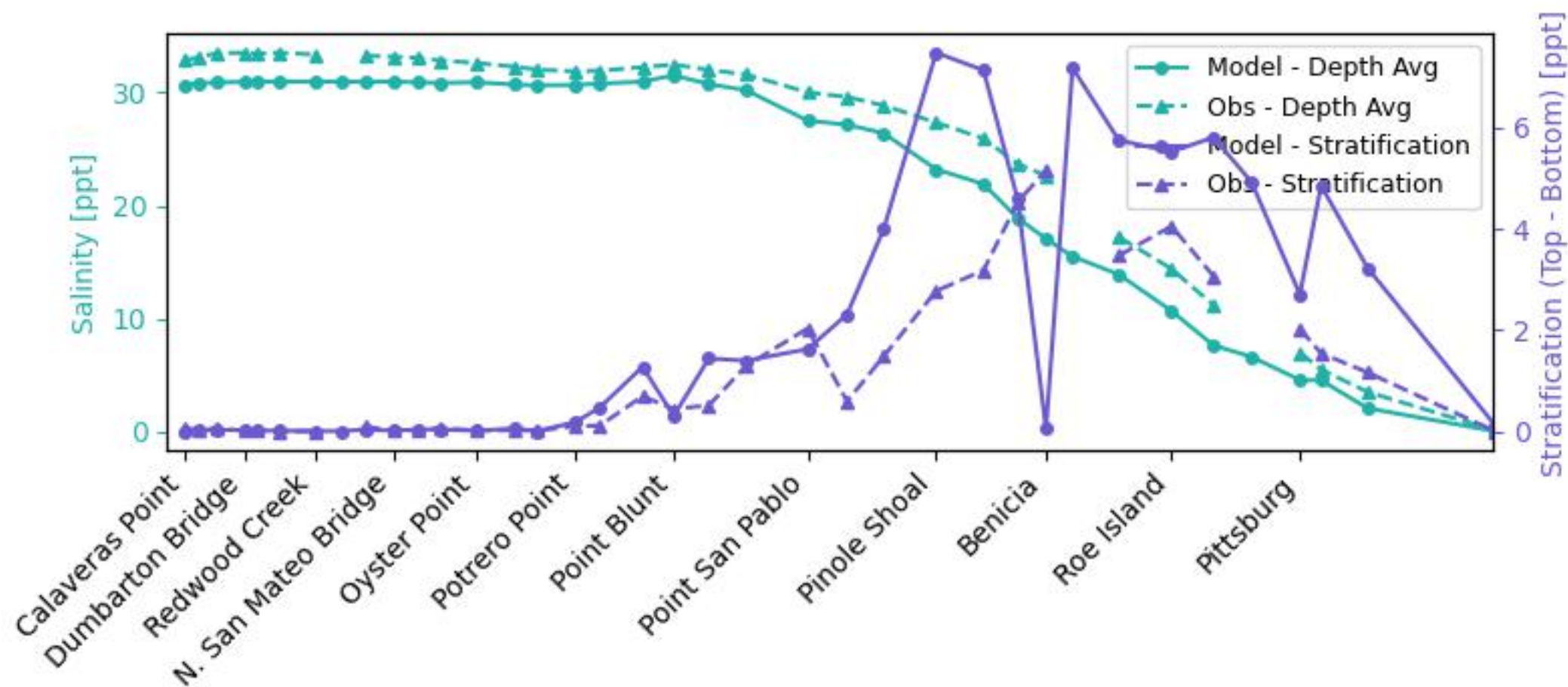
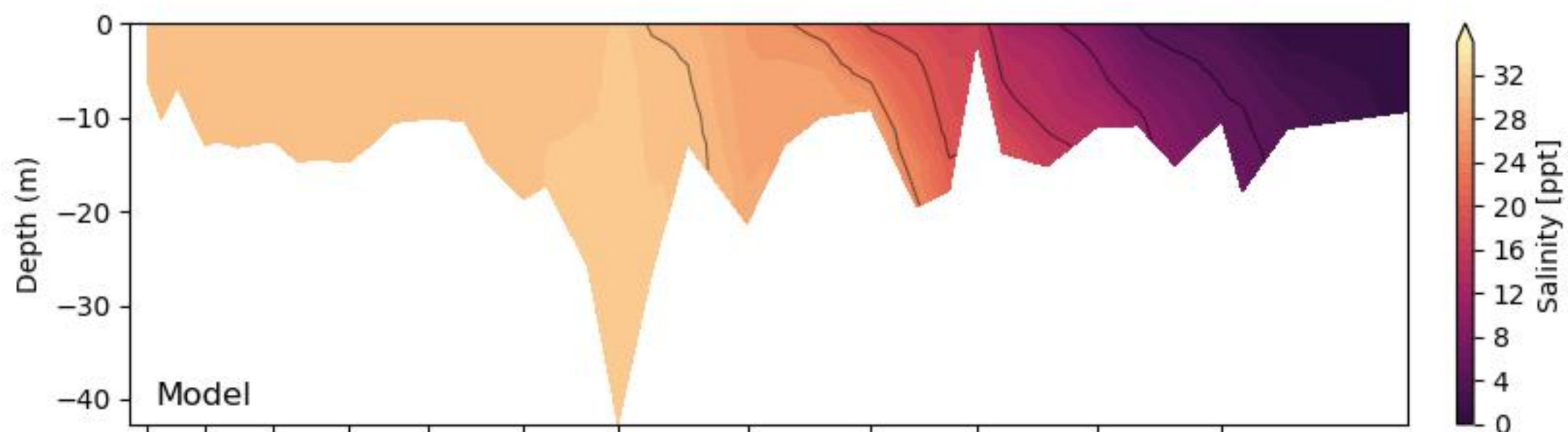
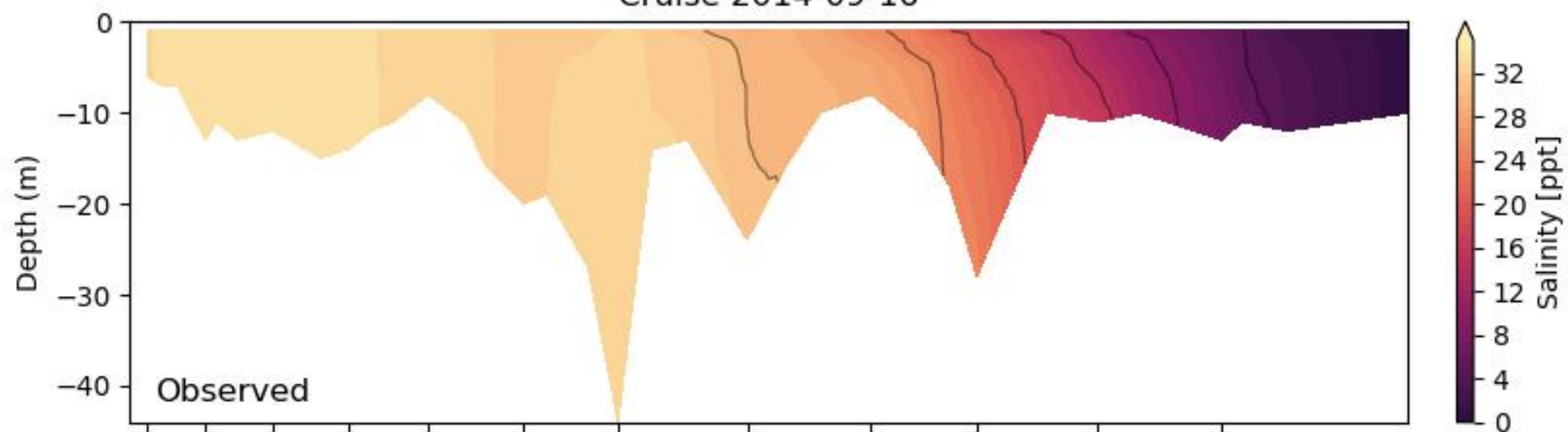
Cruise 2014-08-12



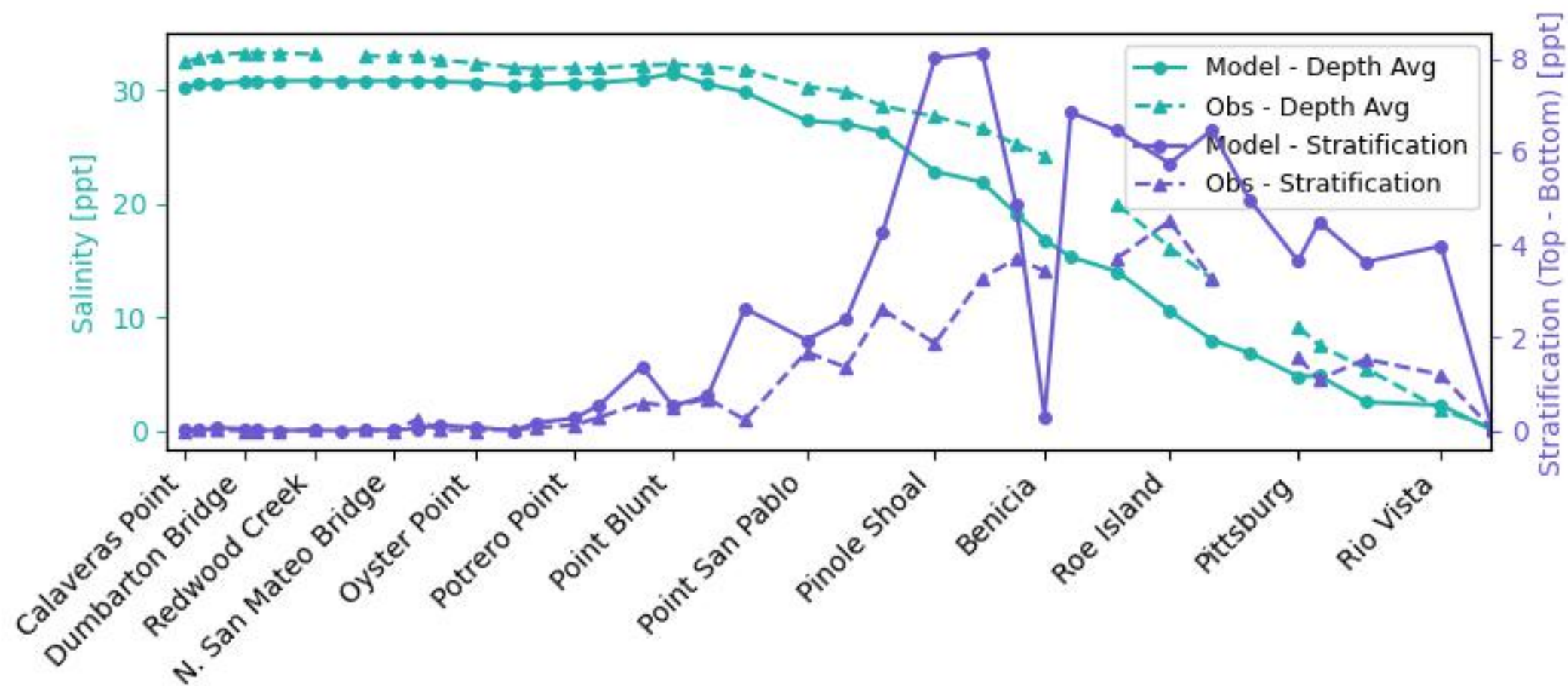
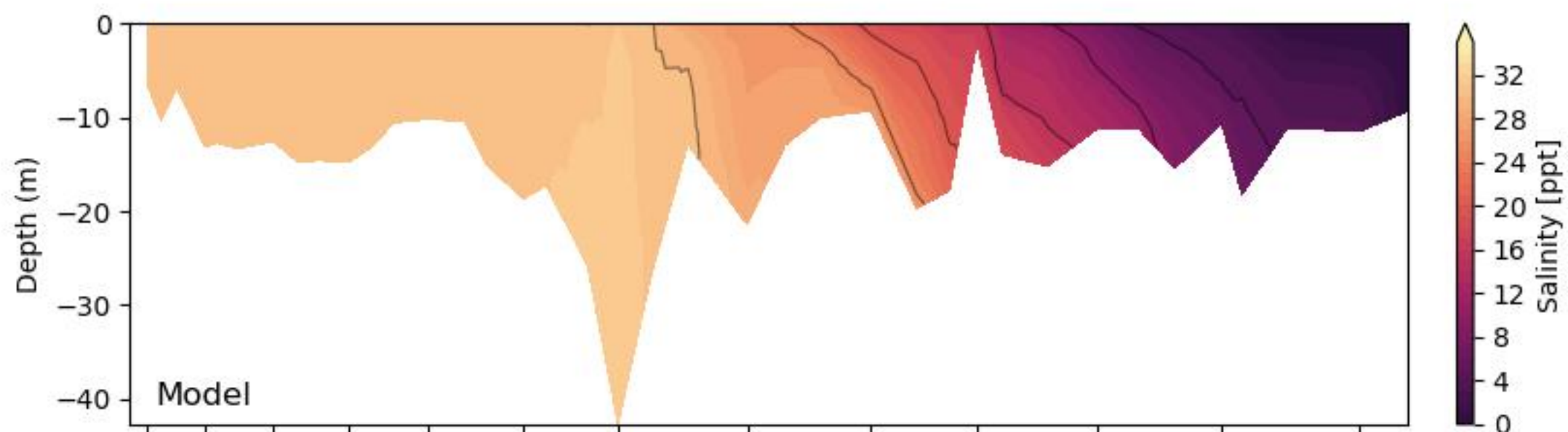
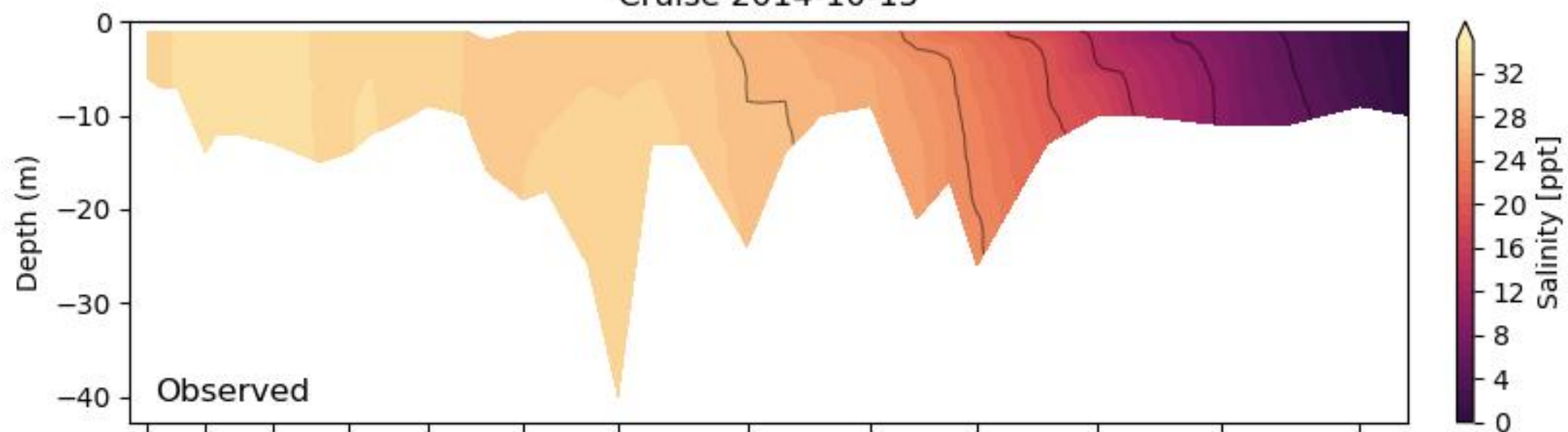
Cruise 2014-09-03



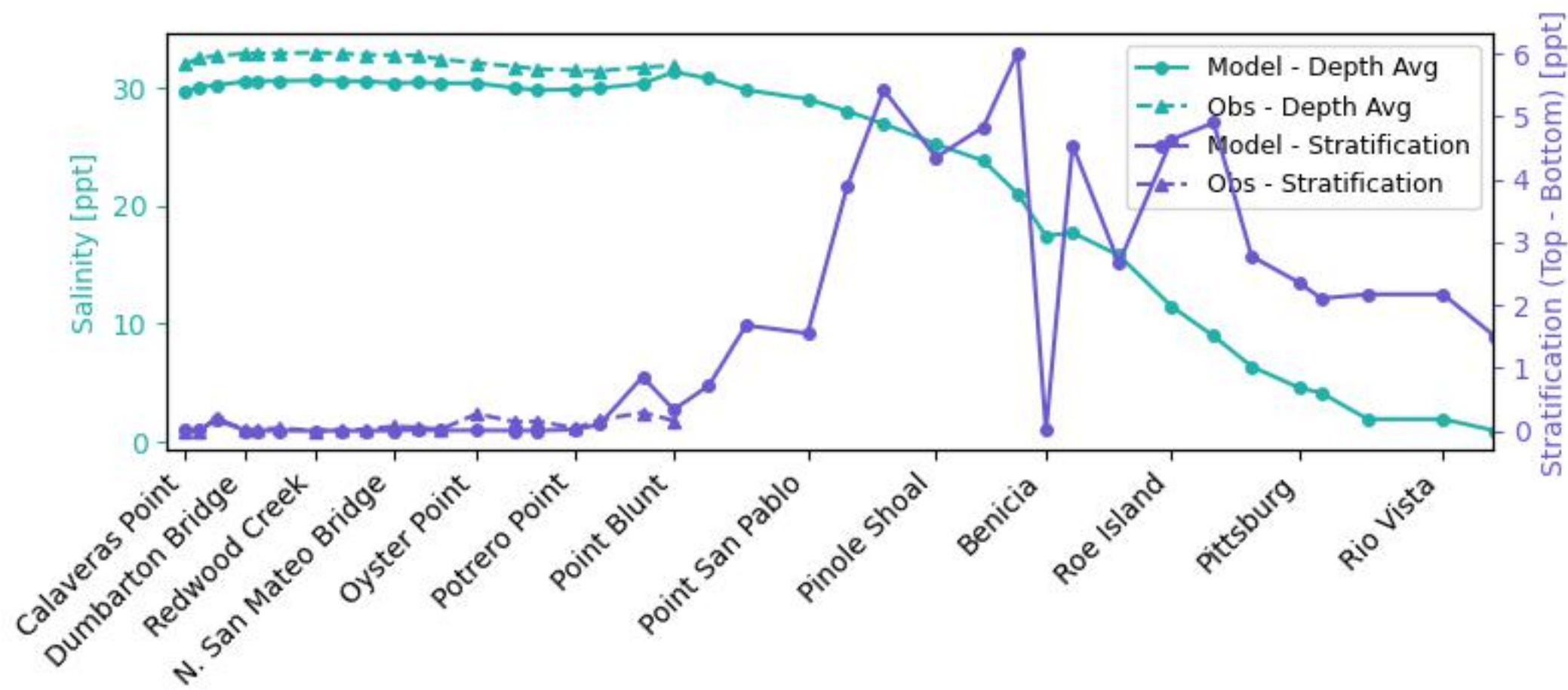
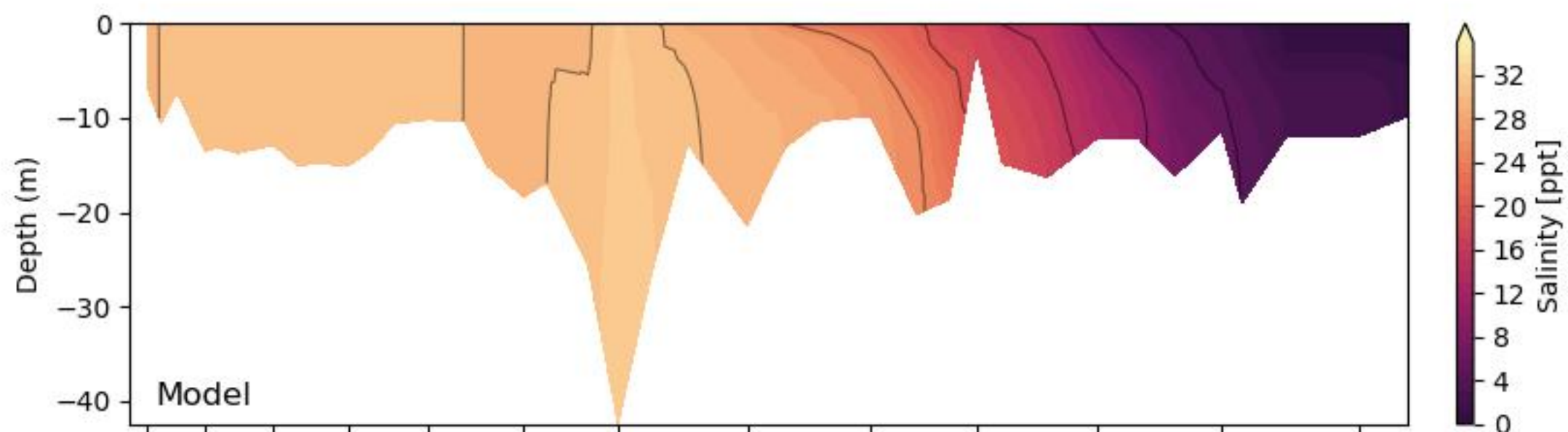
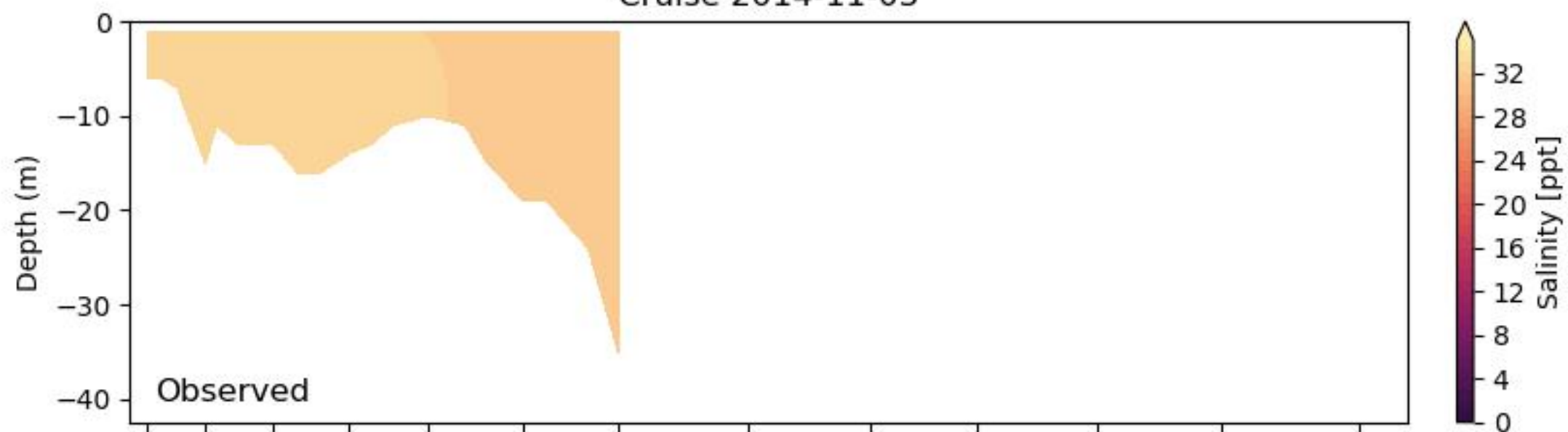
Cruise 2014-09-16



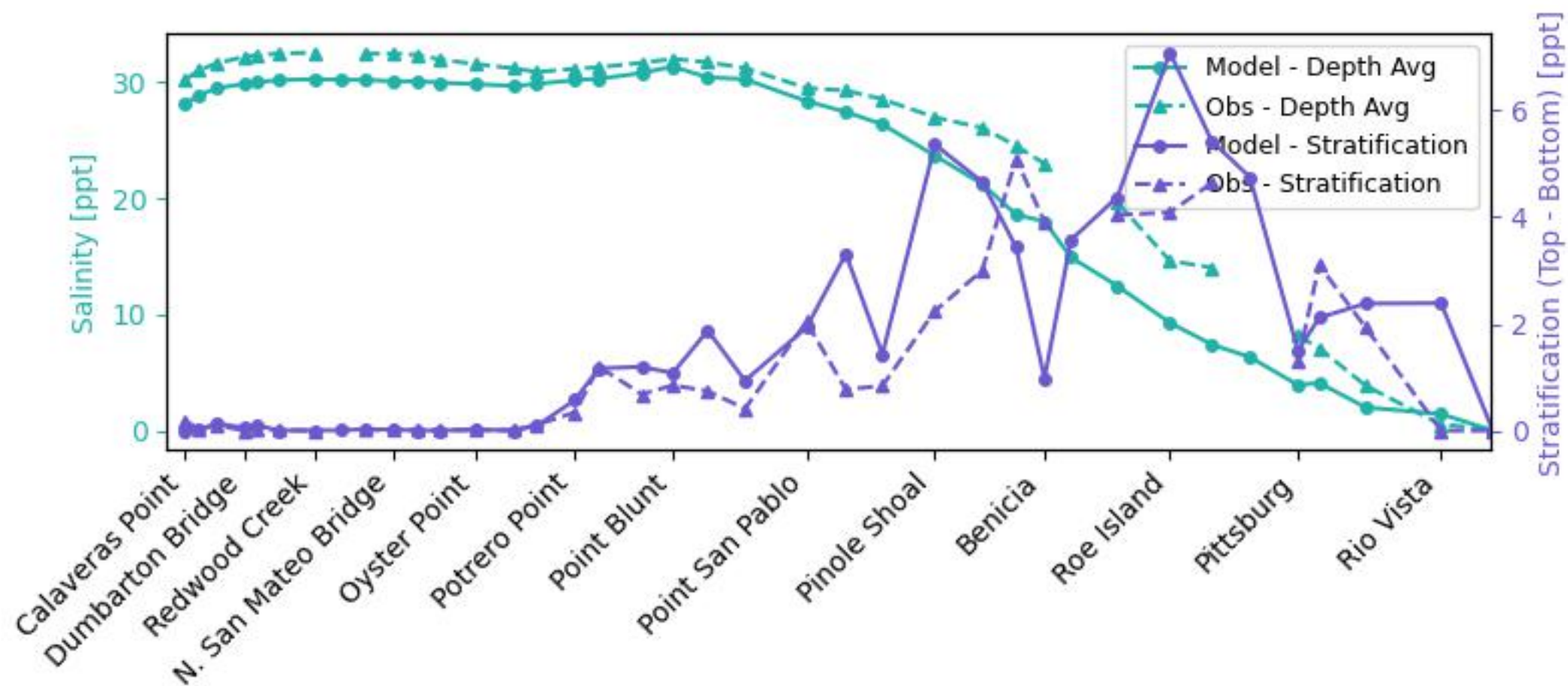
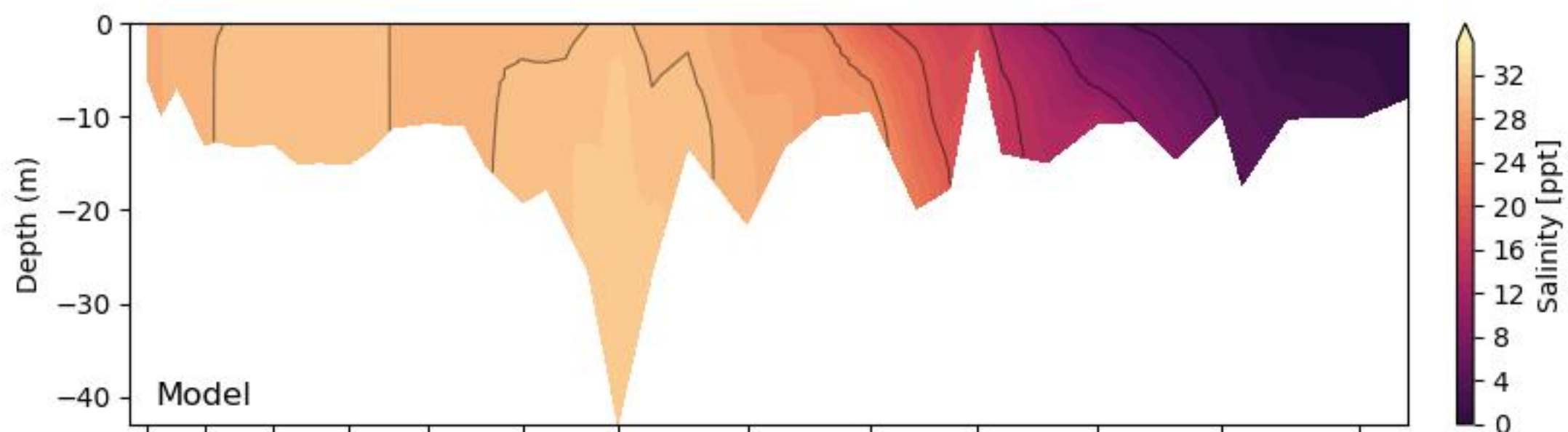
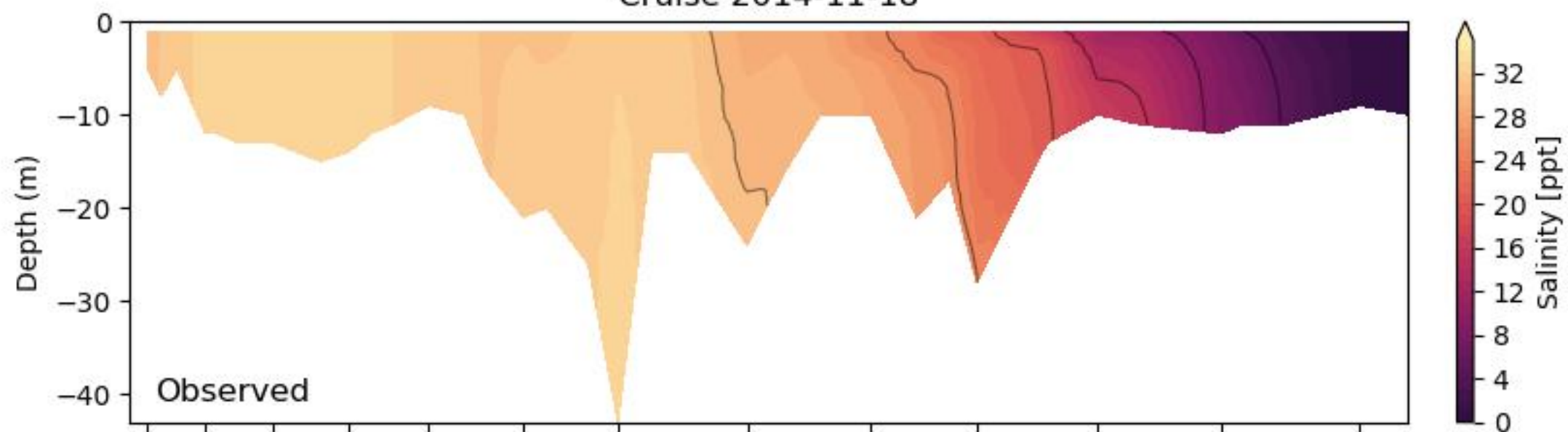
Cruise 2014-10-15



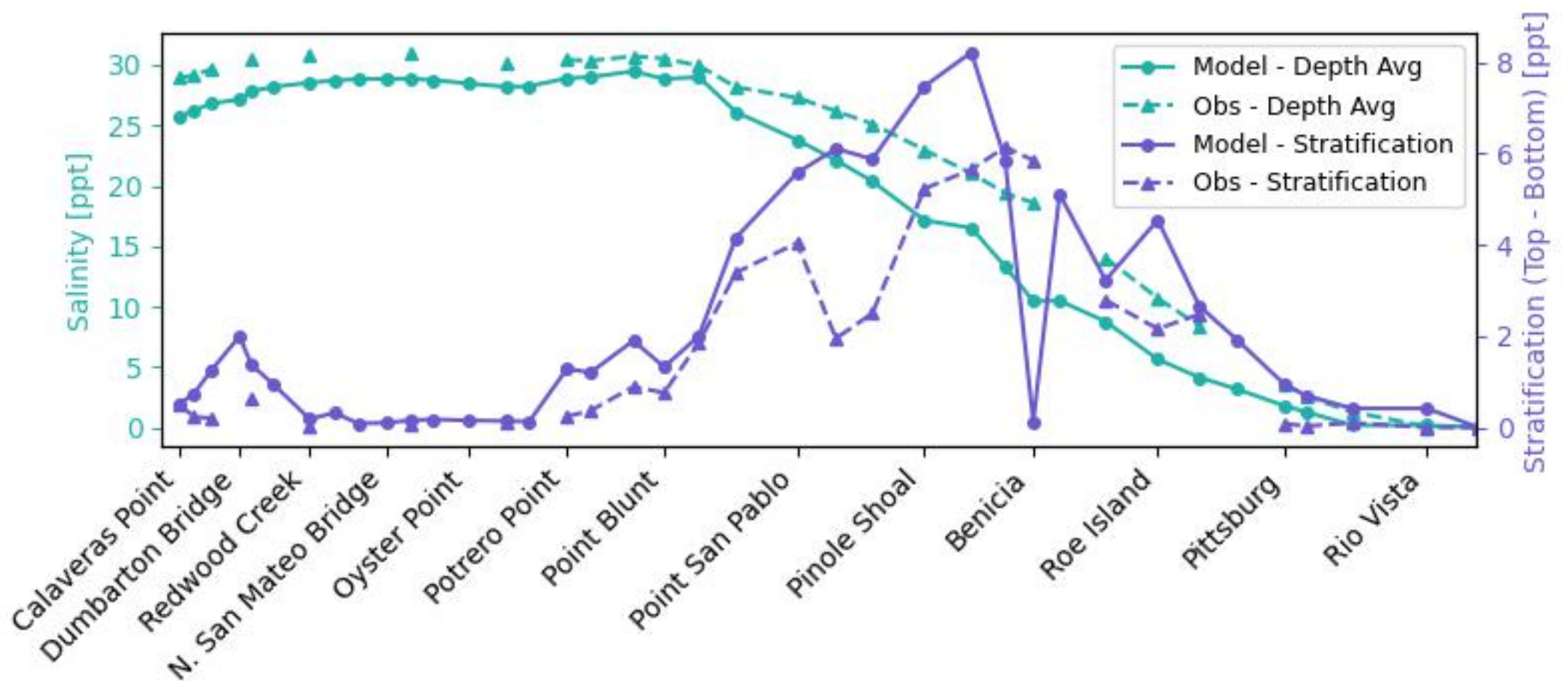
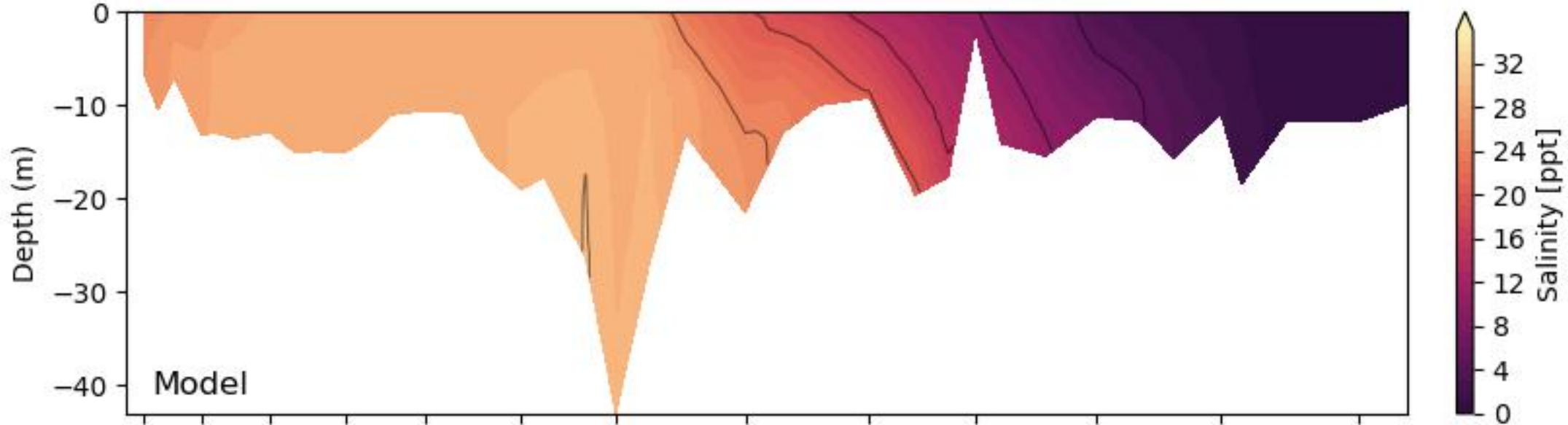
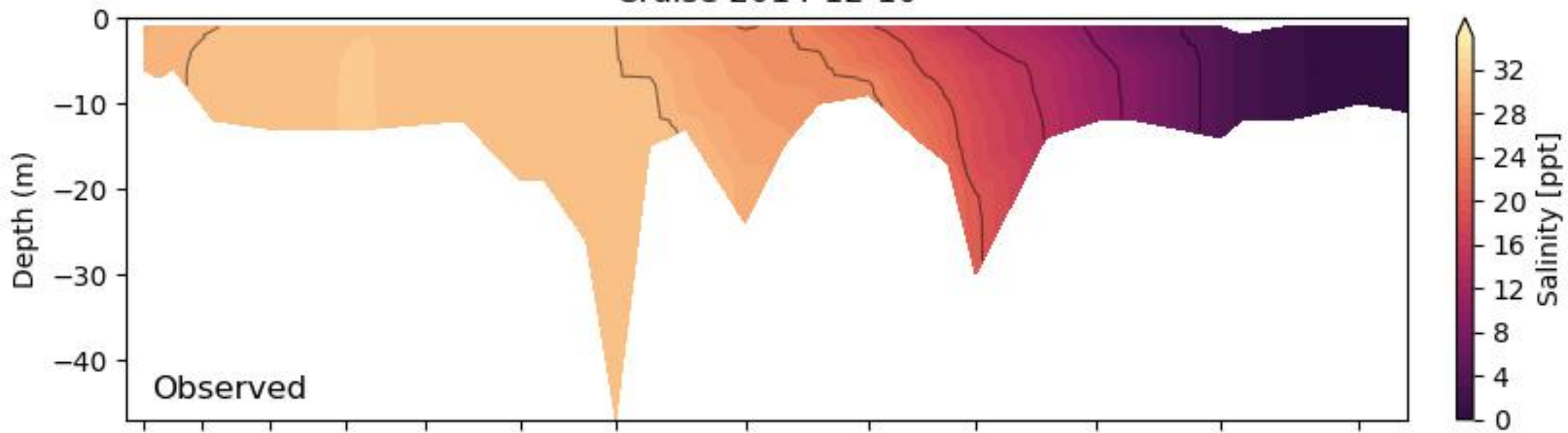
Cruise 2014-11-03



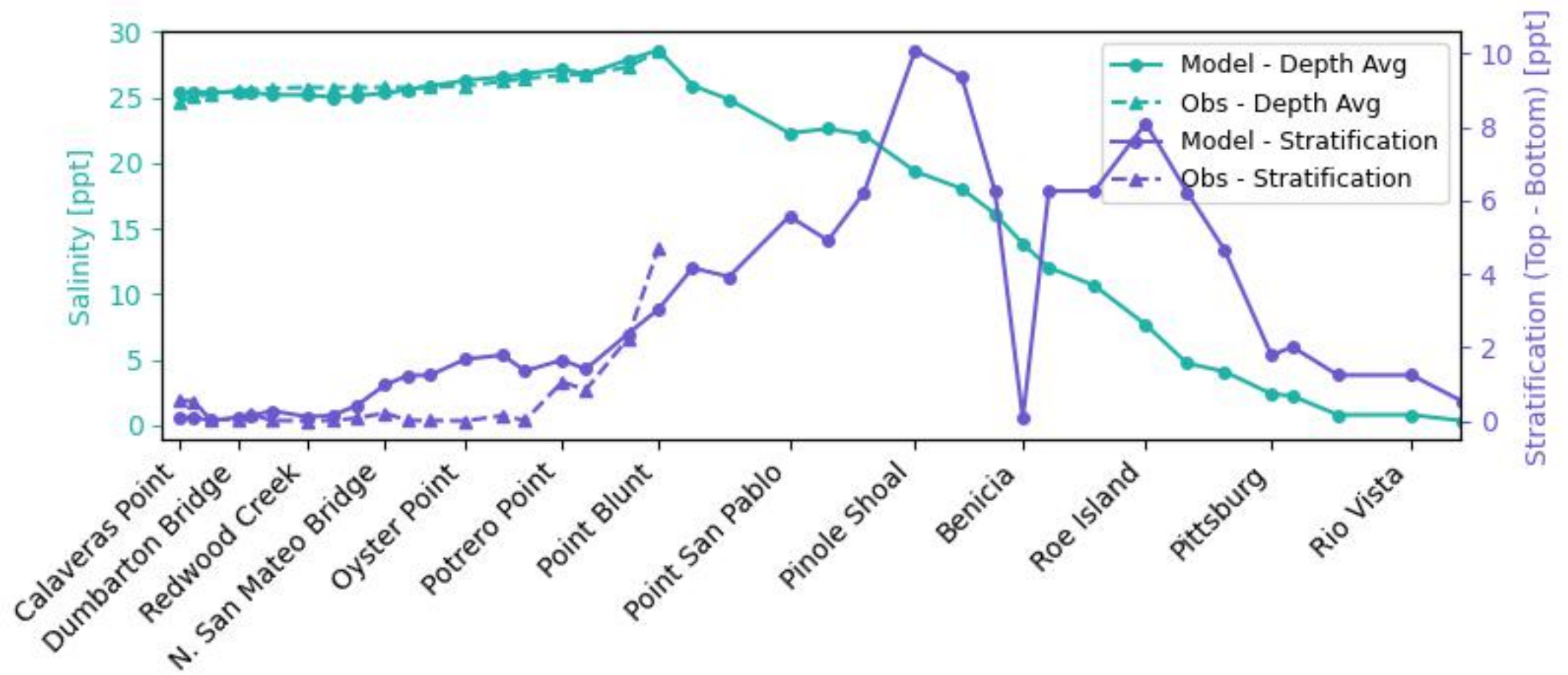
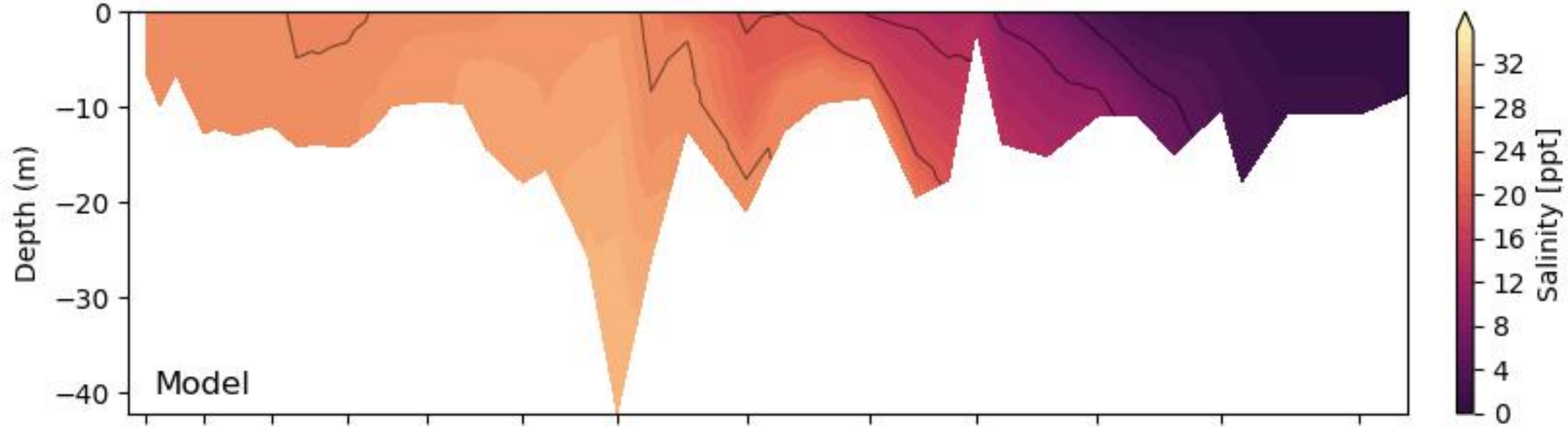
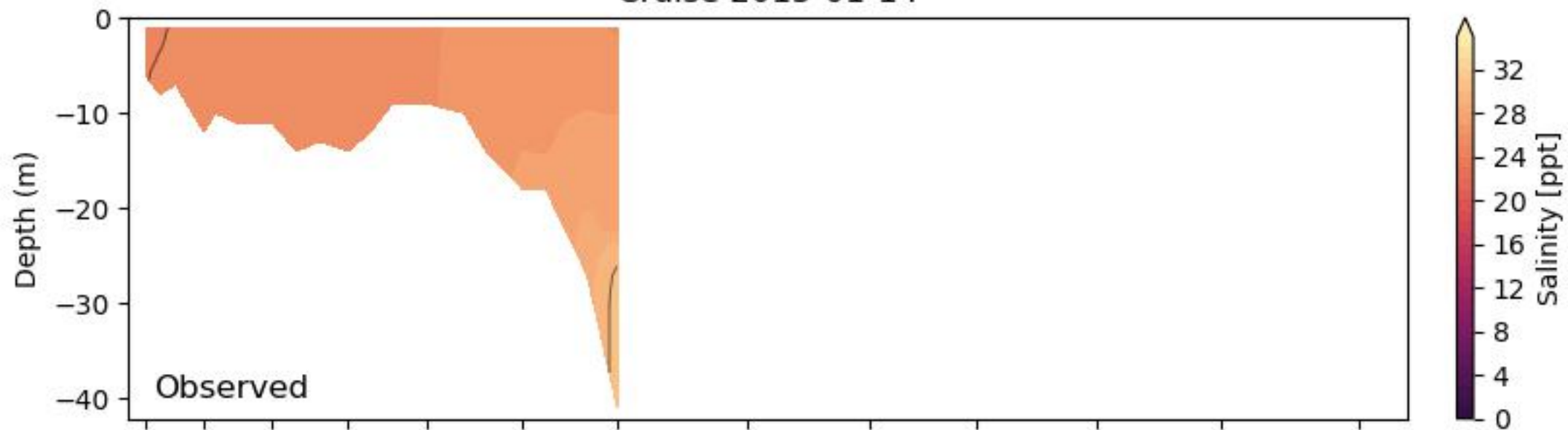
Cruise 2014-11-18



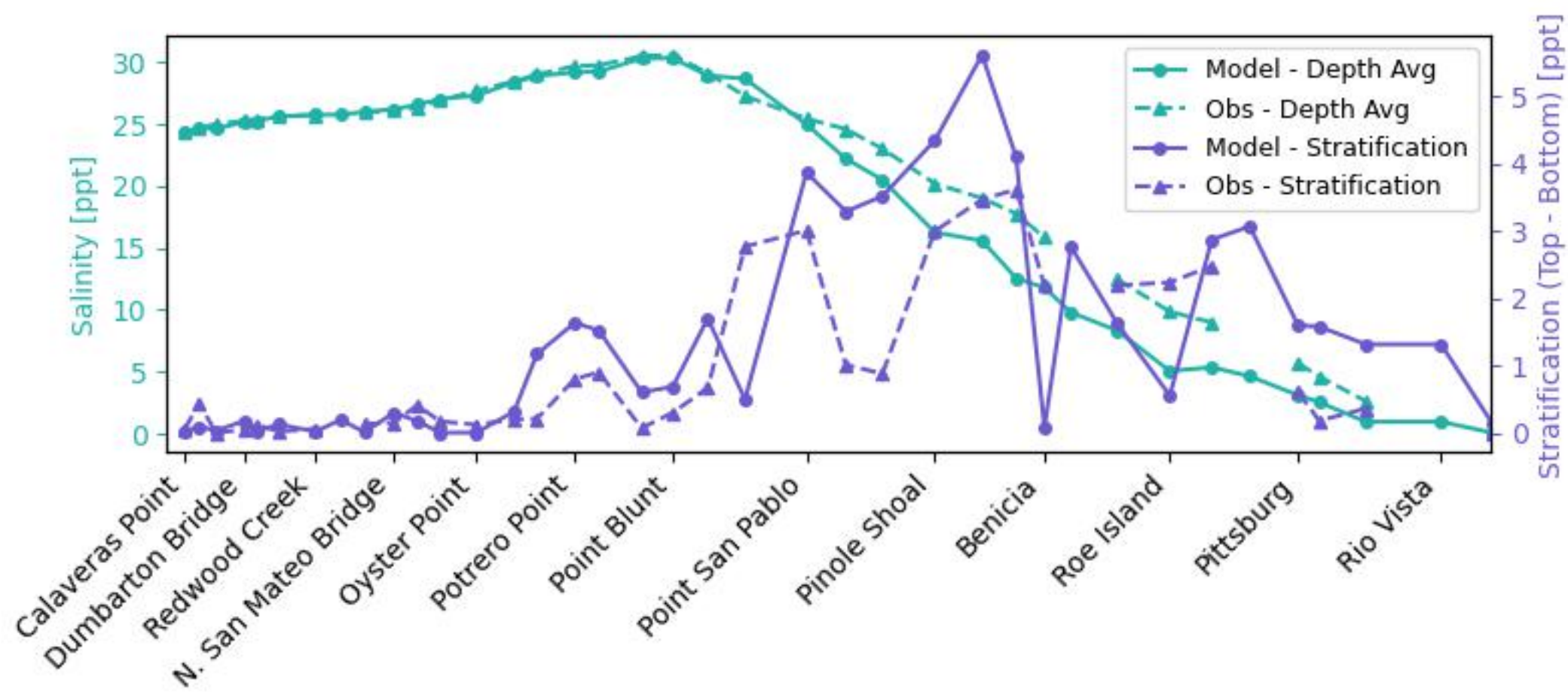
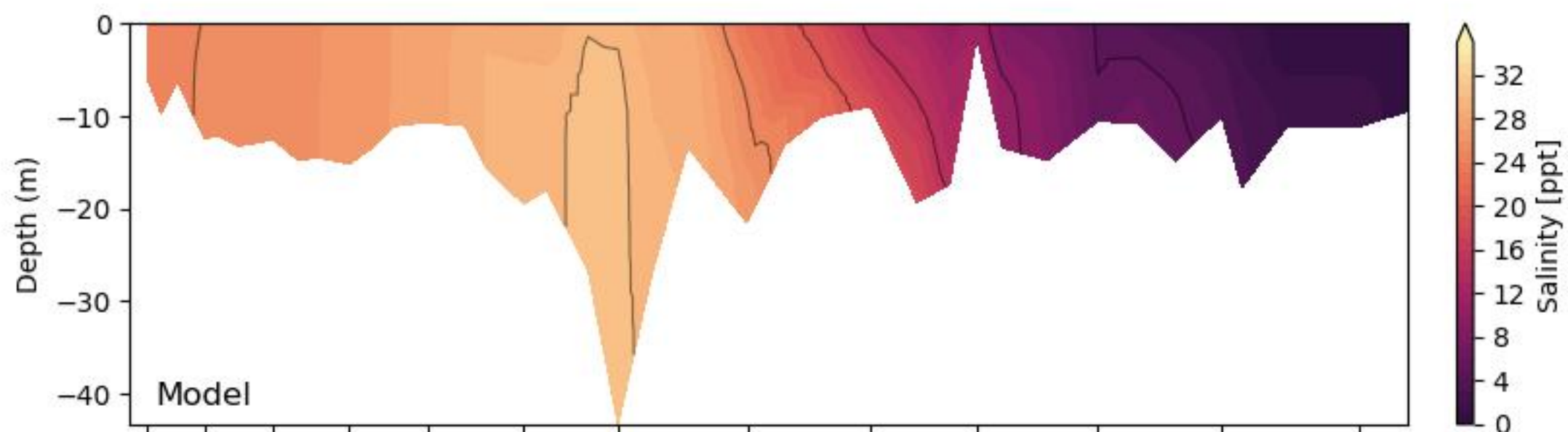
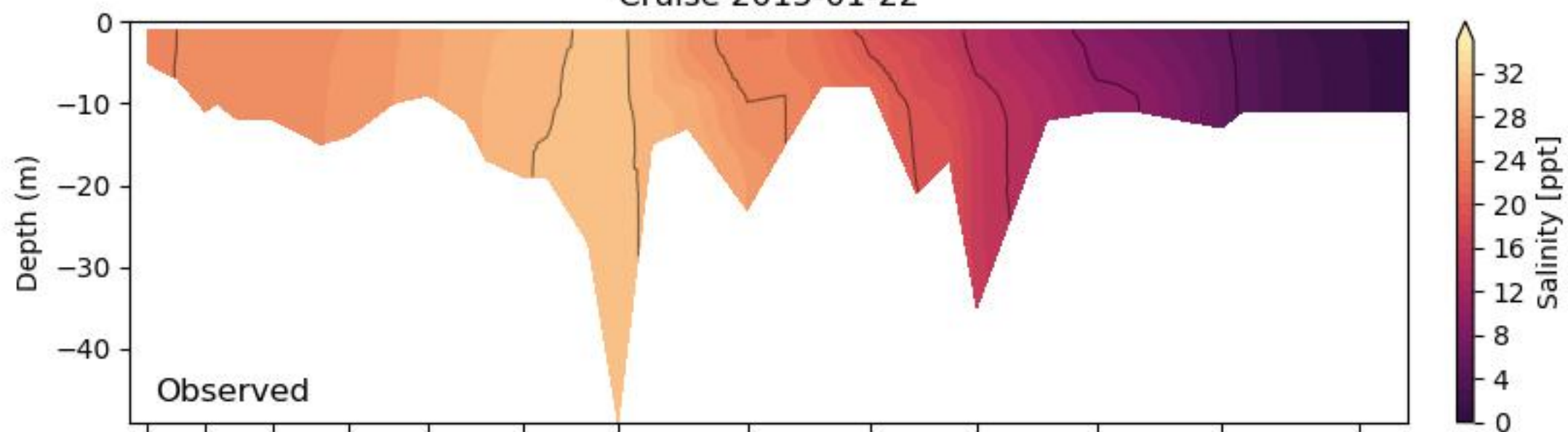
Cruise 2014-12-10



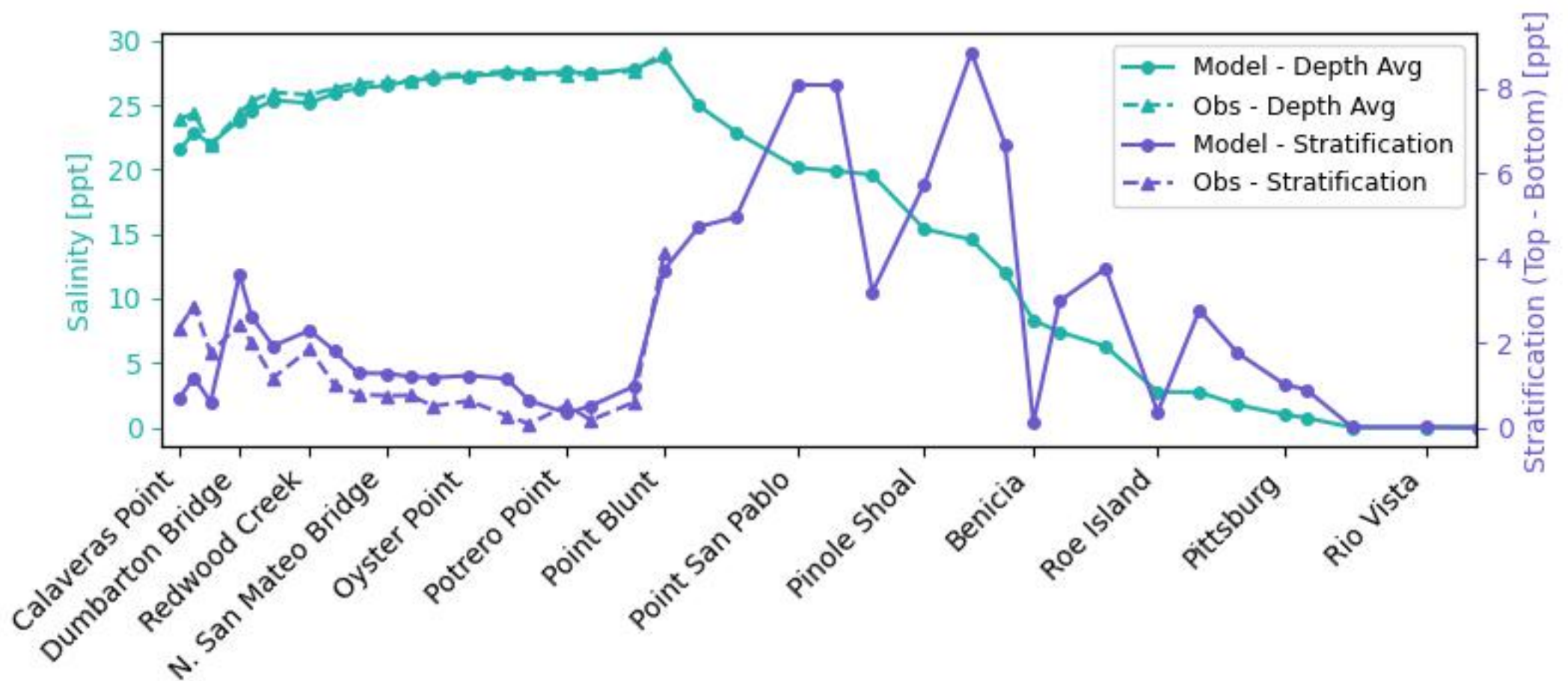
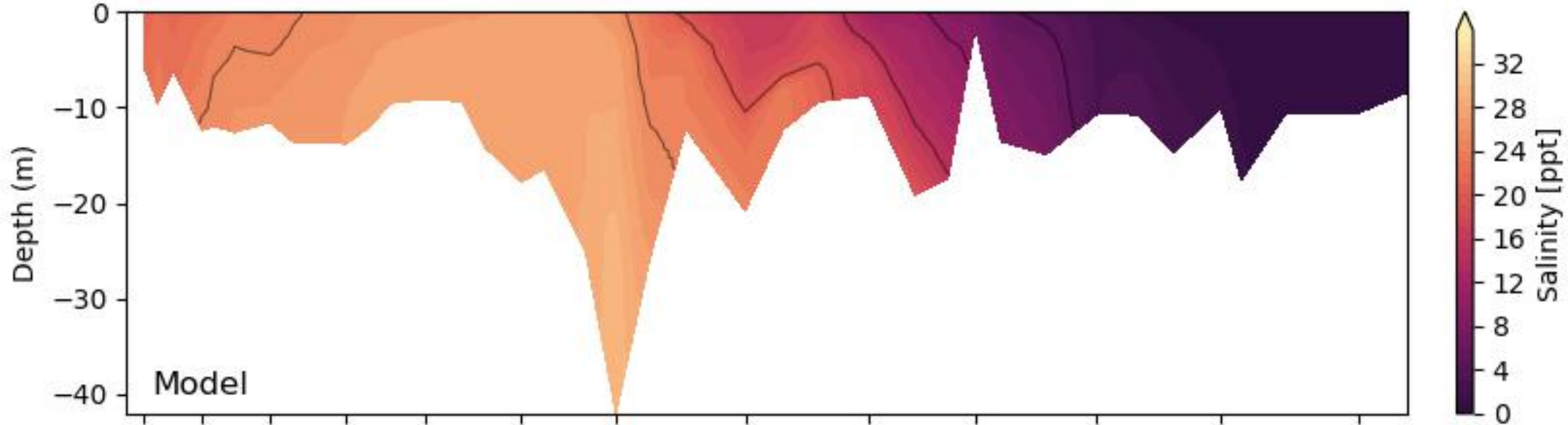
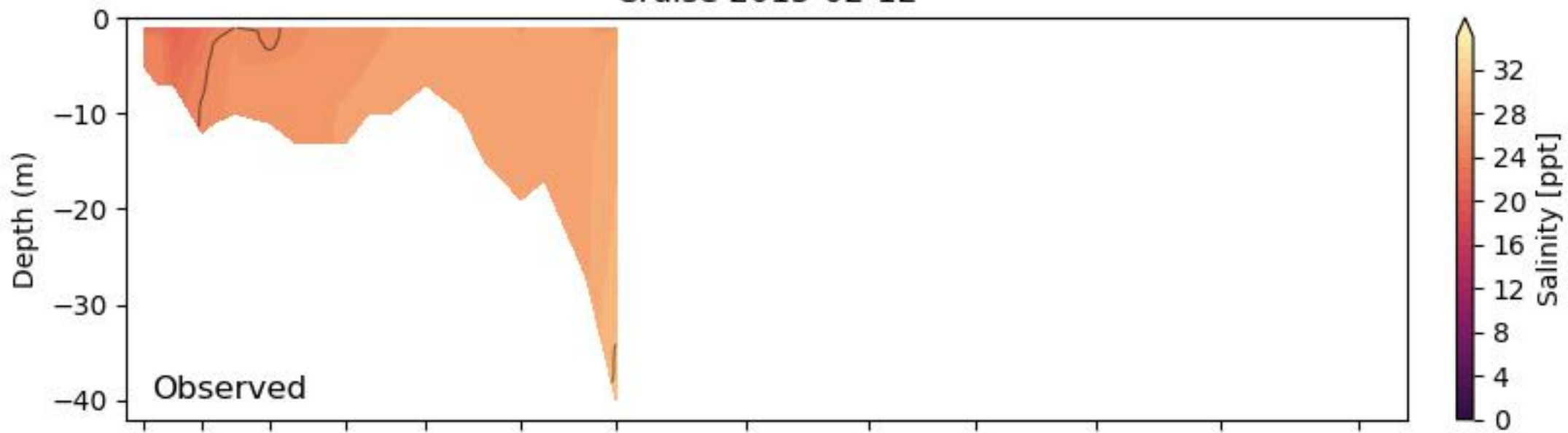
Cruise 2015-01-14



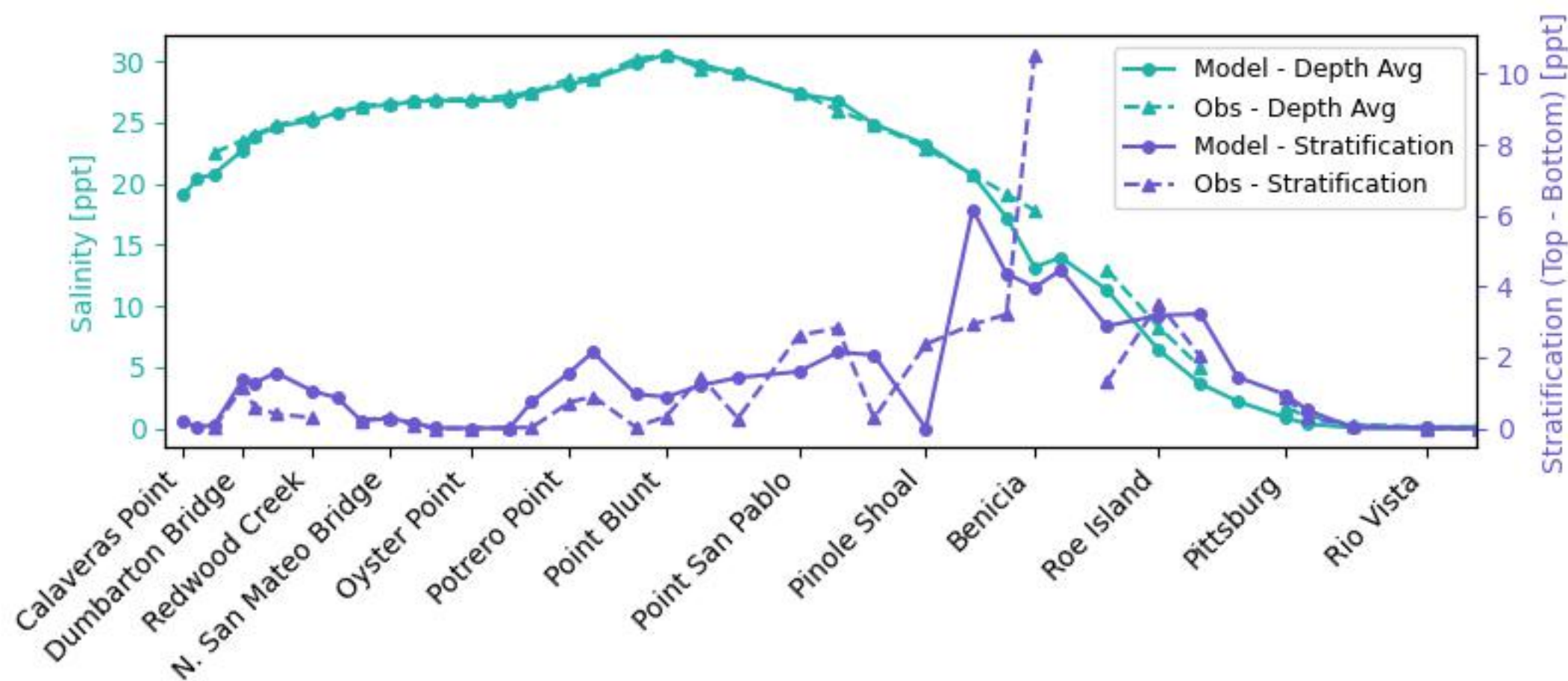
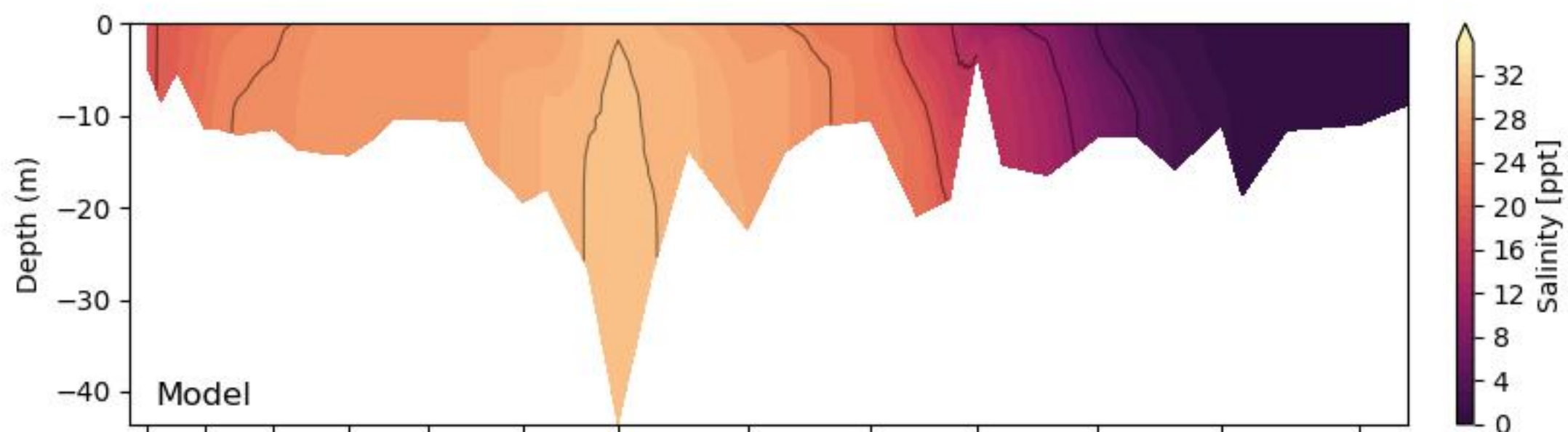
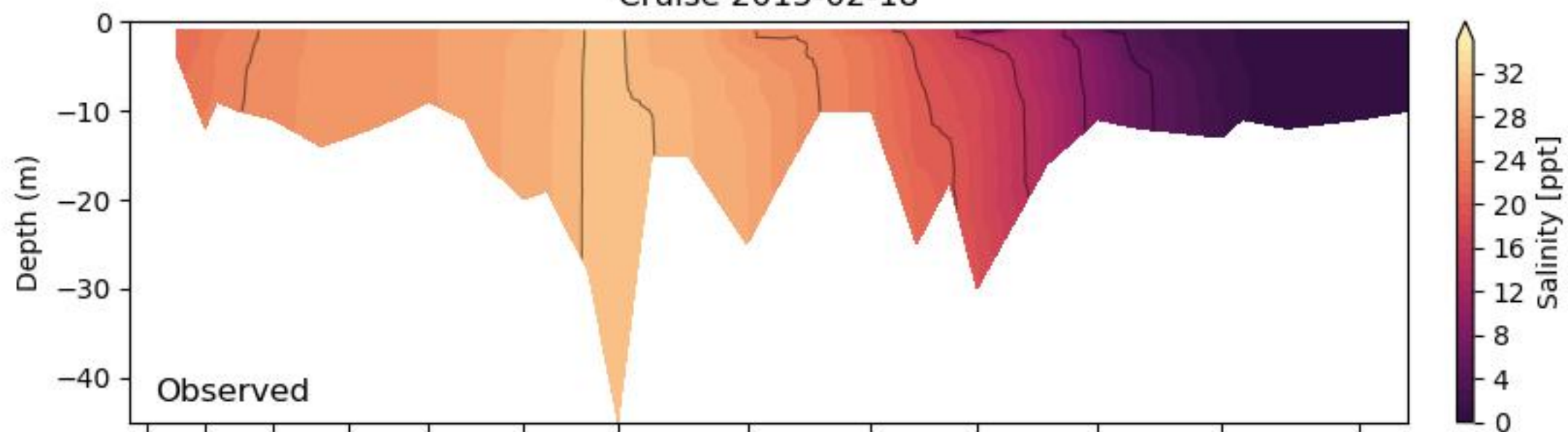
Cruise 2015-01-22



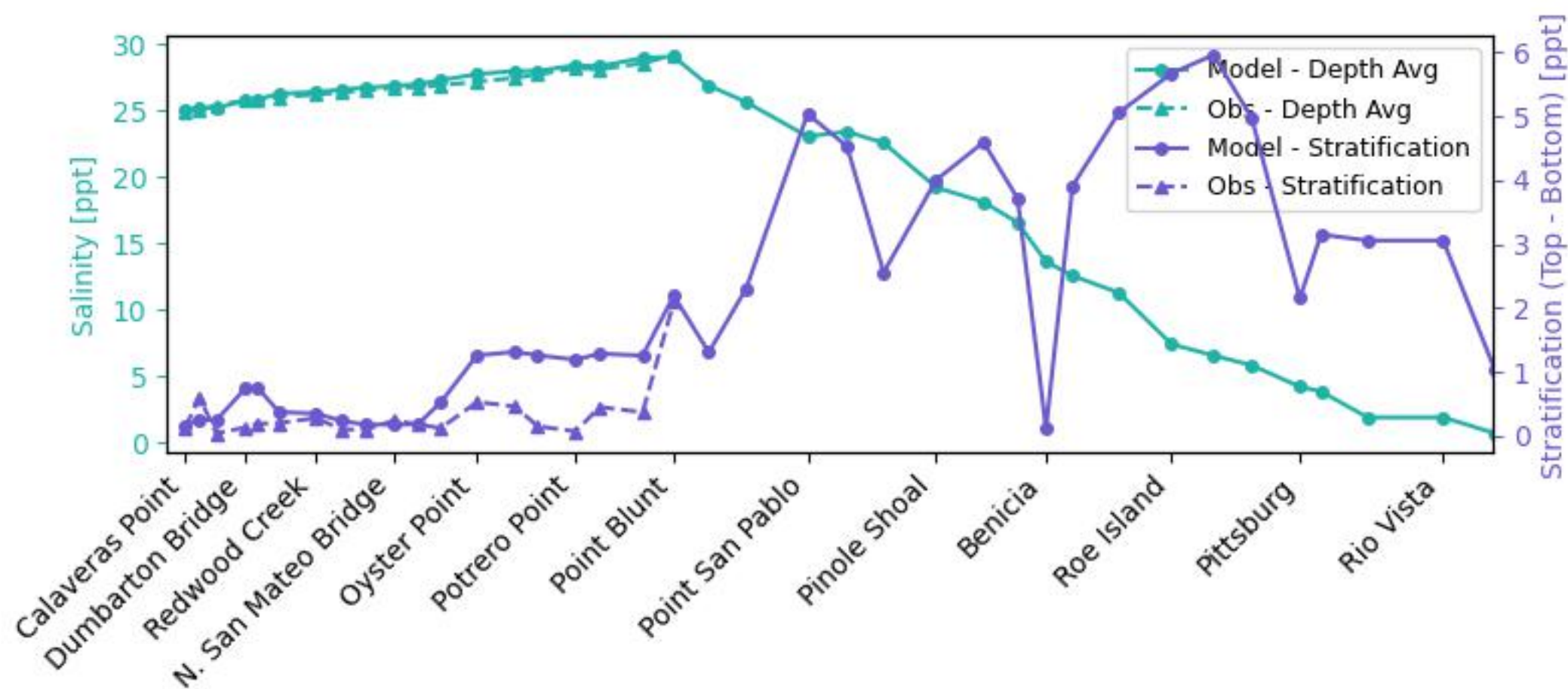
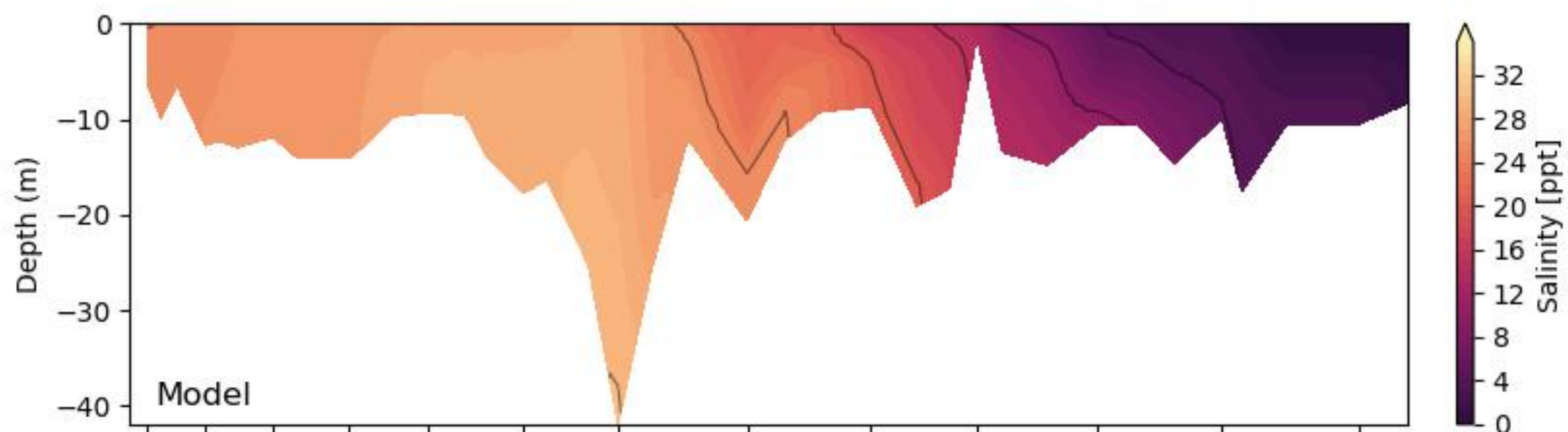
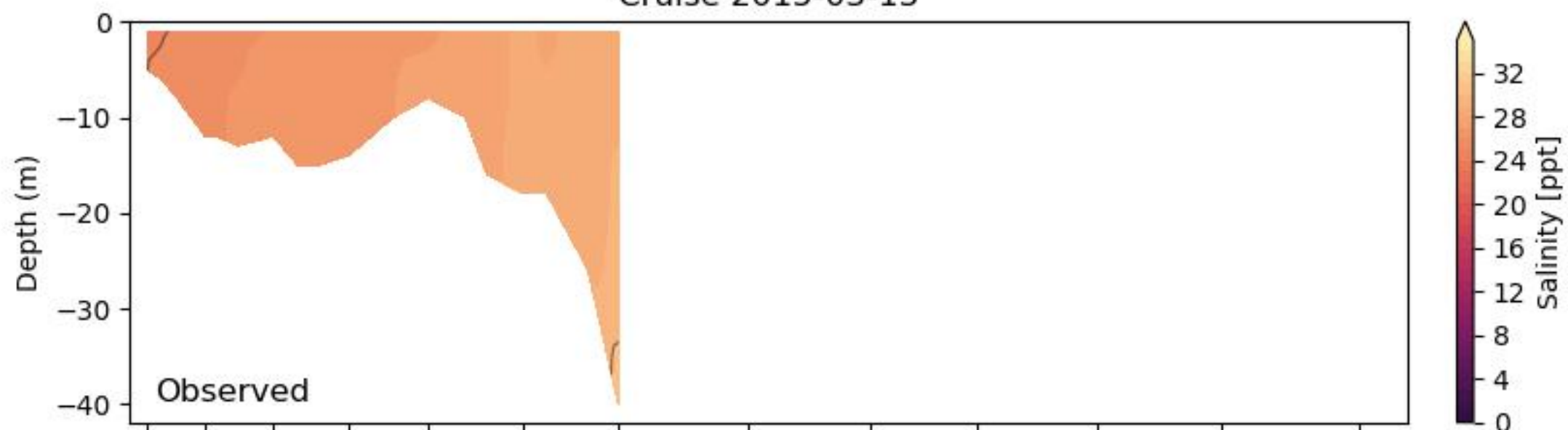
Cruise 2015-02-12



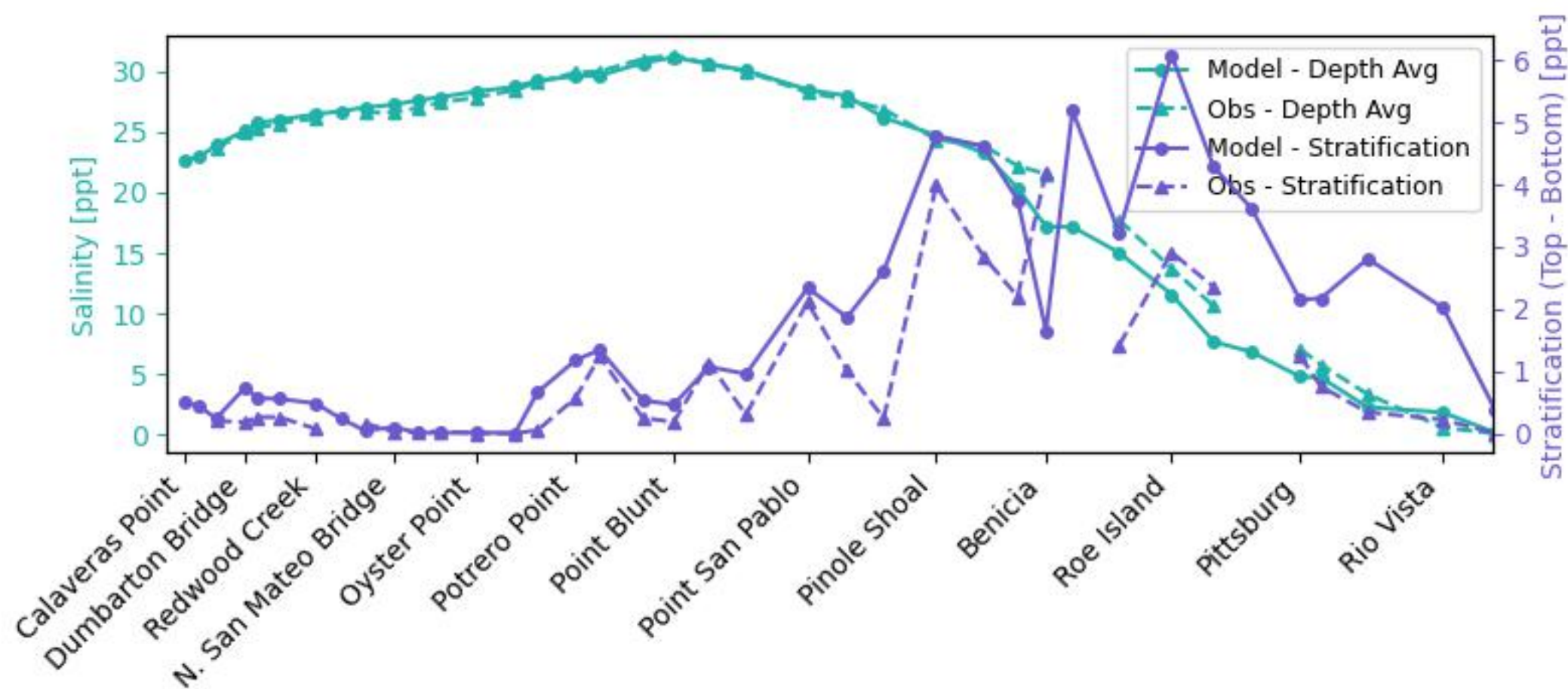
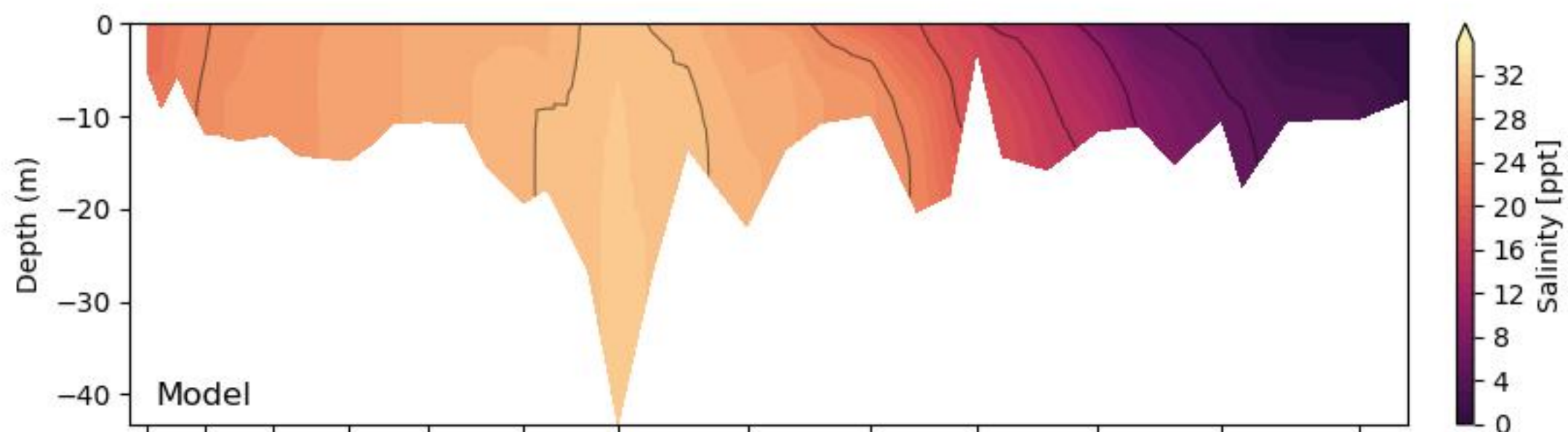
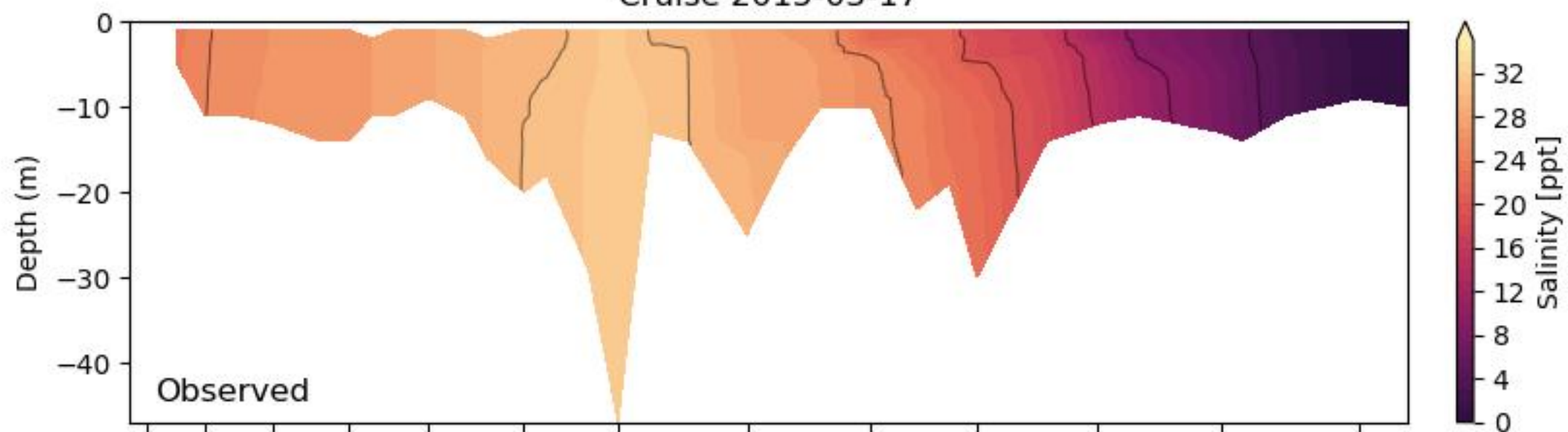
Cruise 2015-02-18



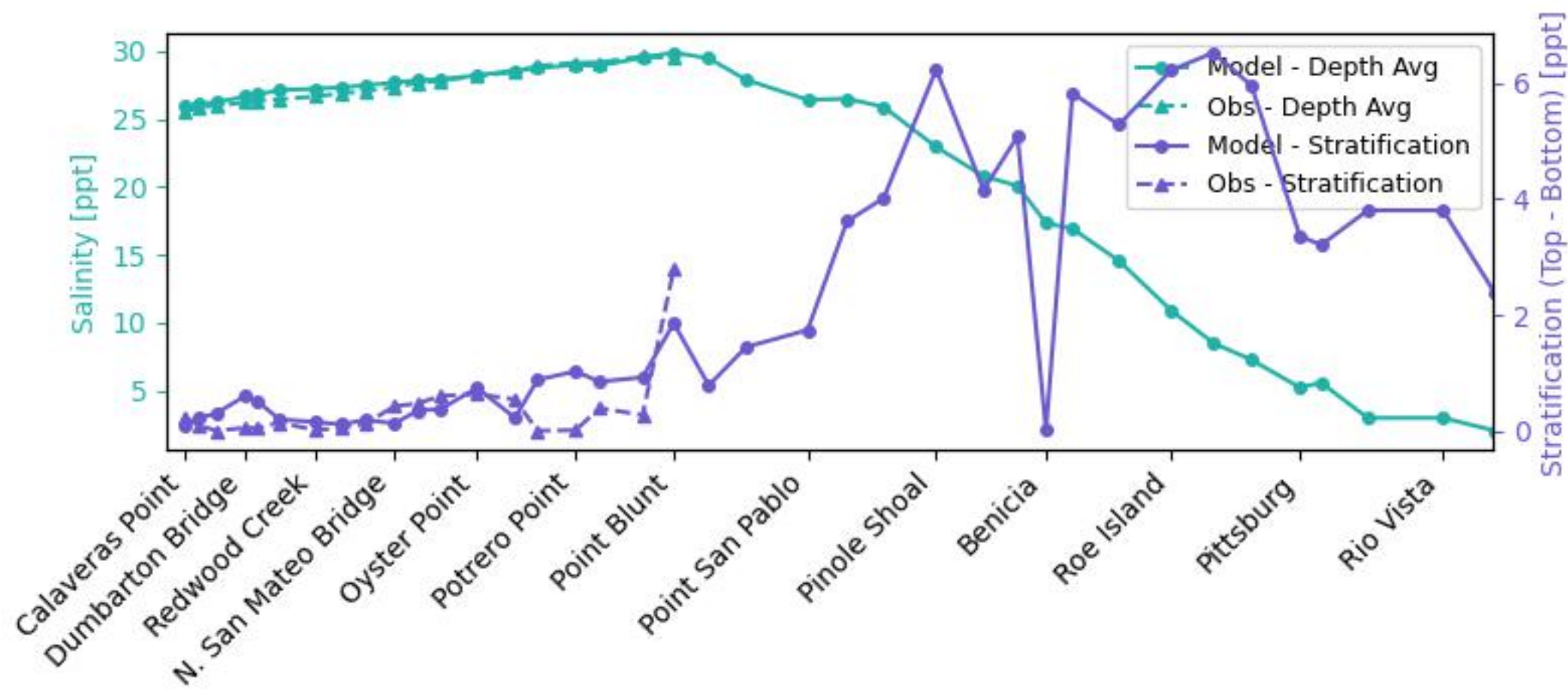
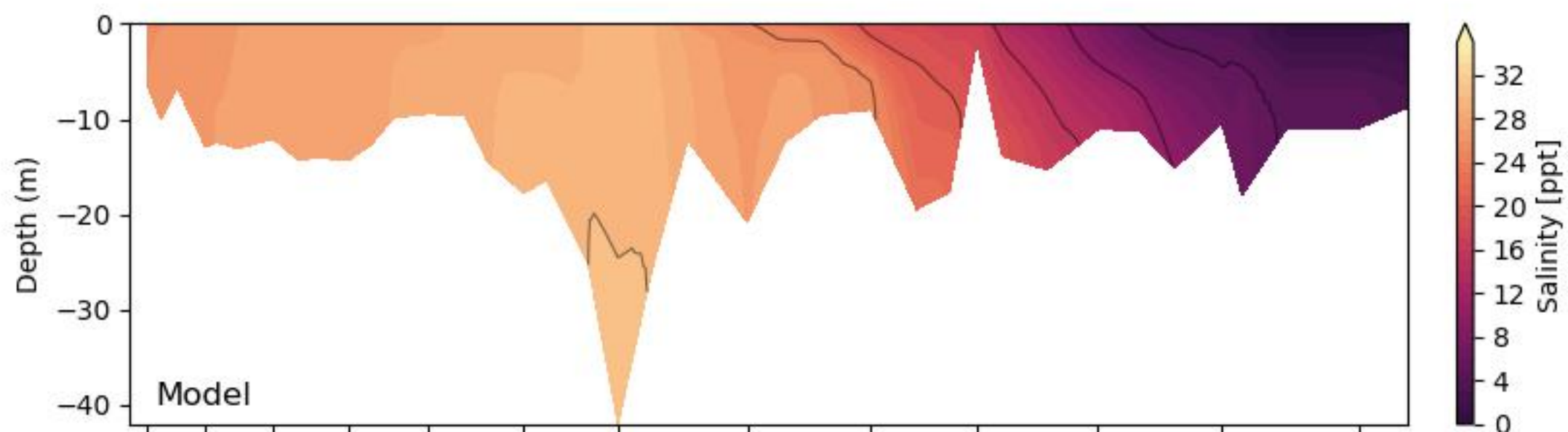
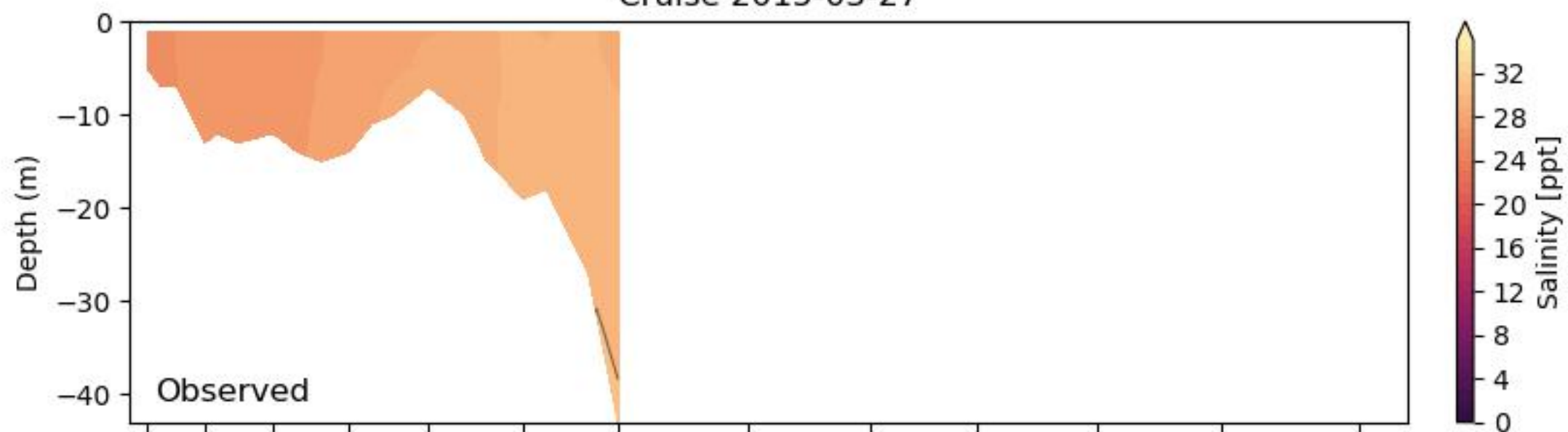
Cruise 2015-03-13



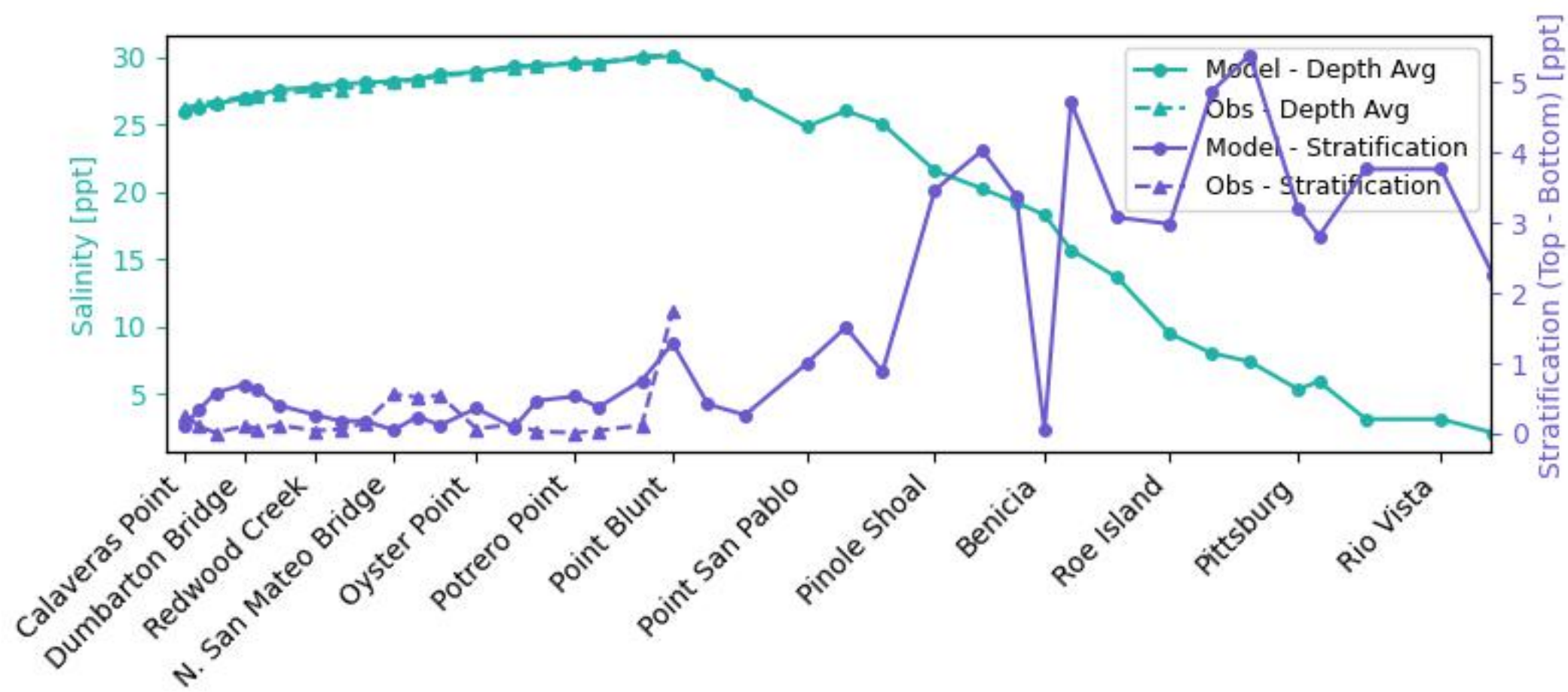
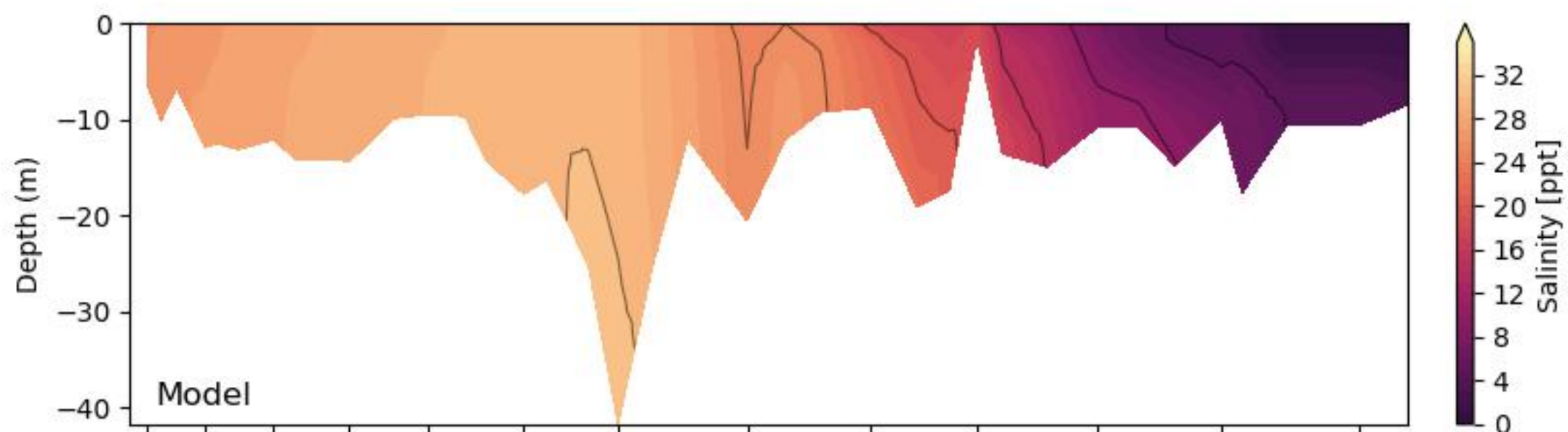
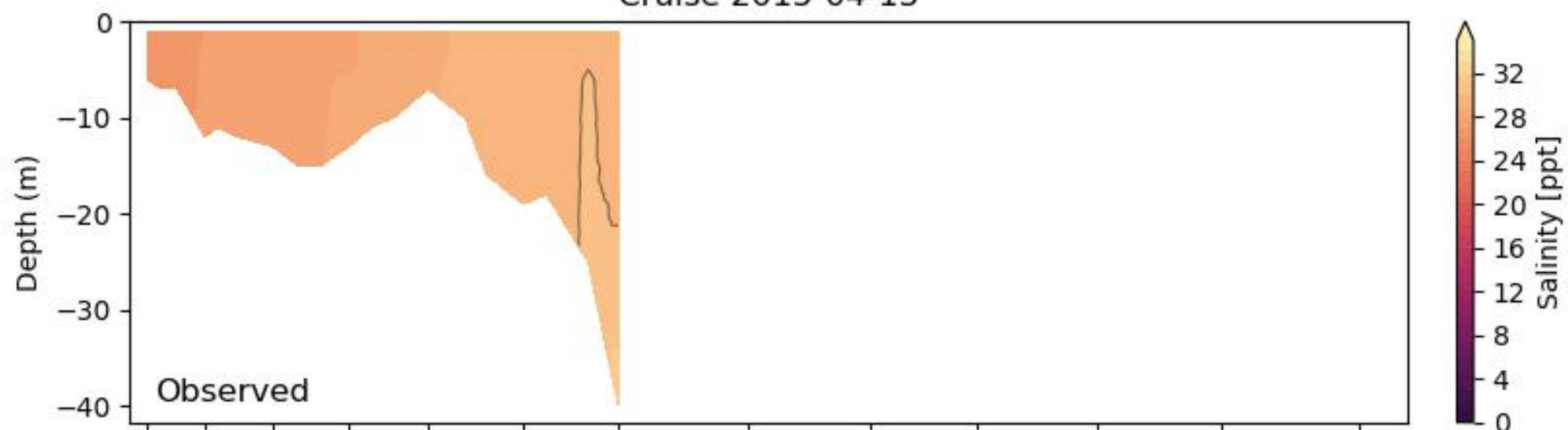
Cruise 2015-03-17



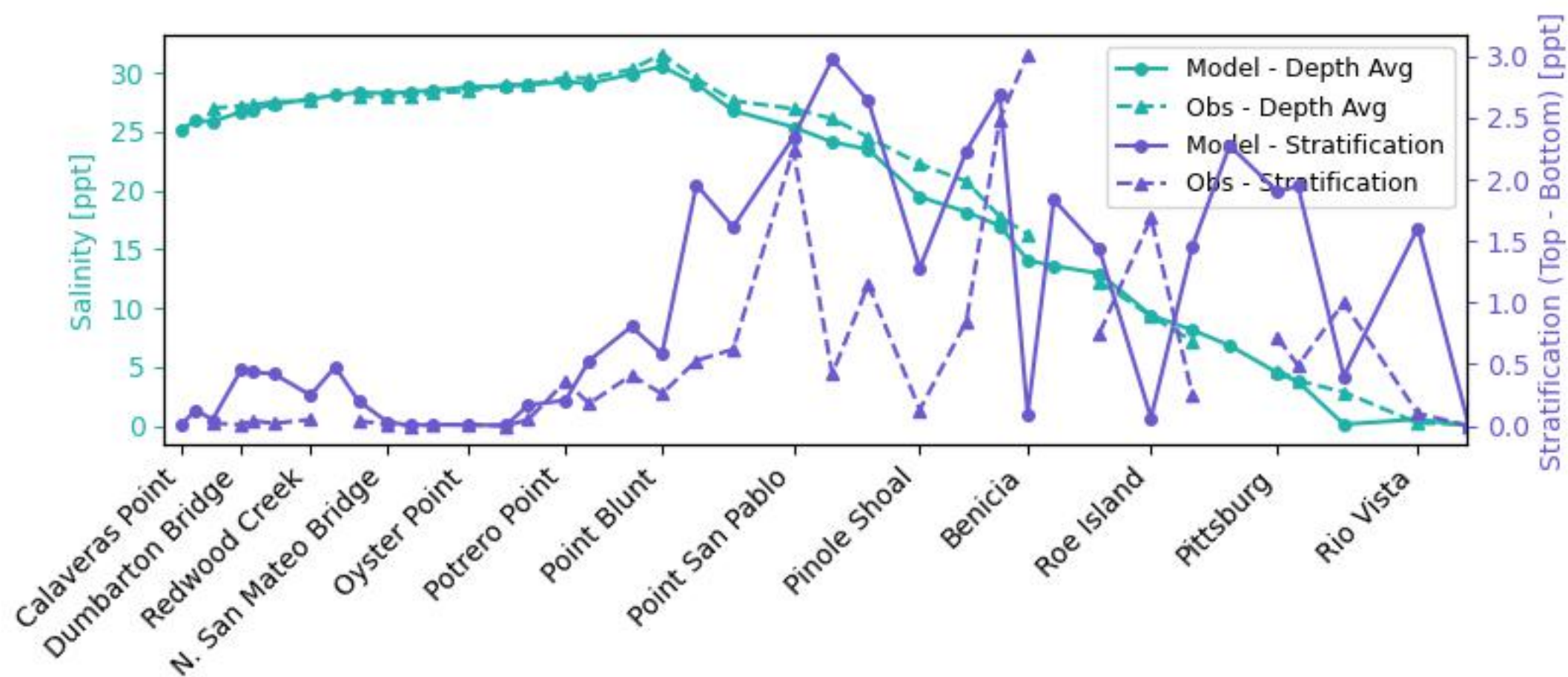
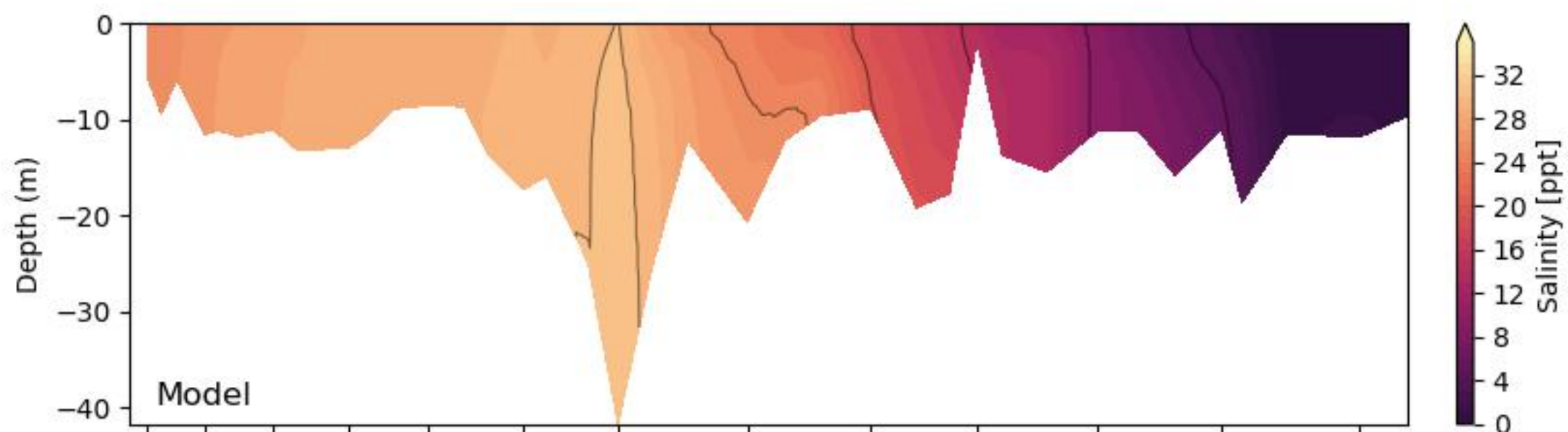
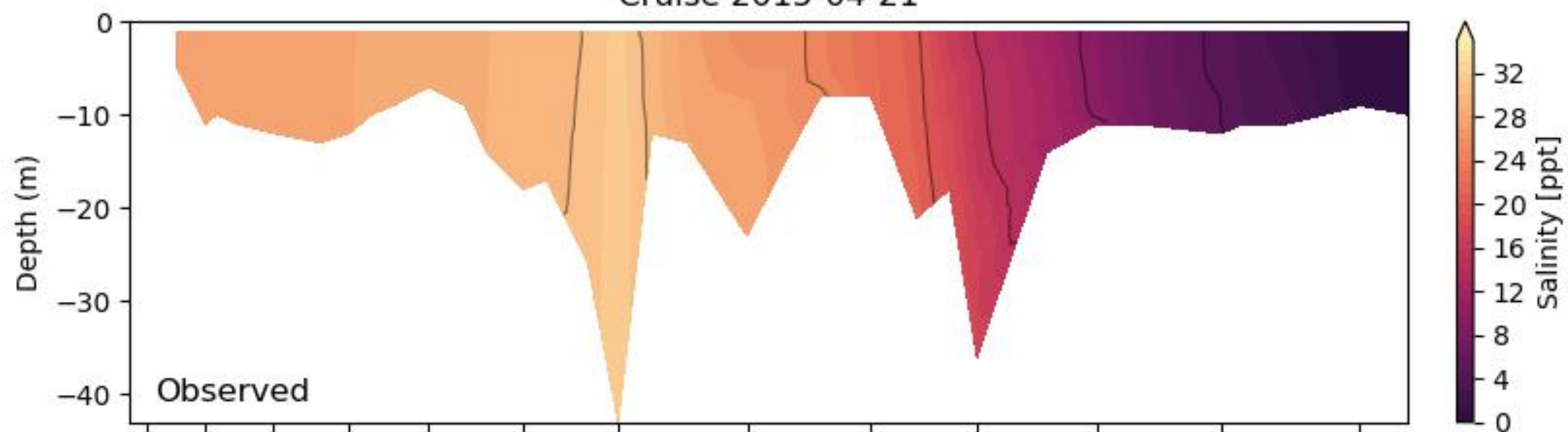
Cruise 2015-03-27



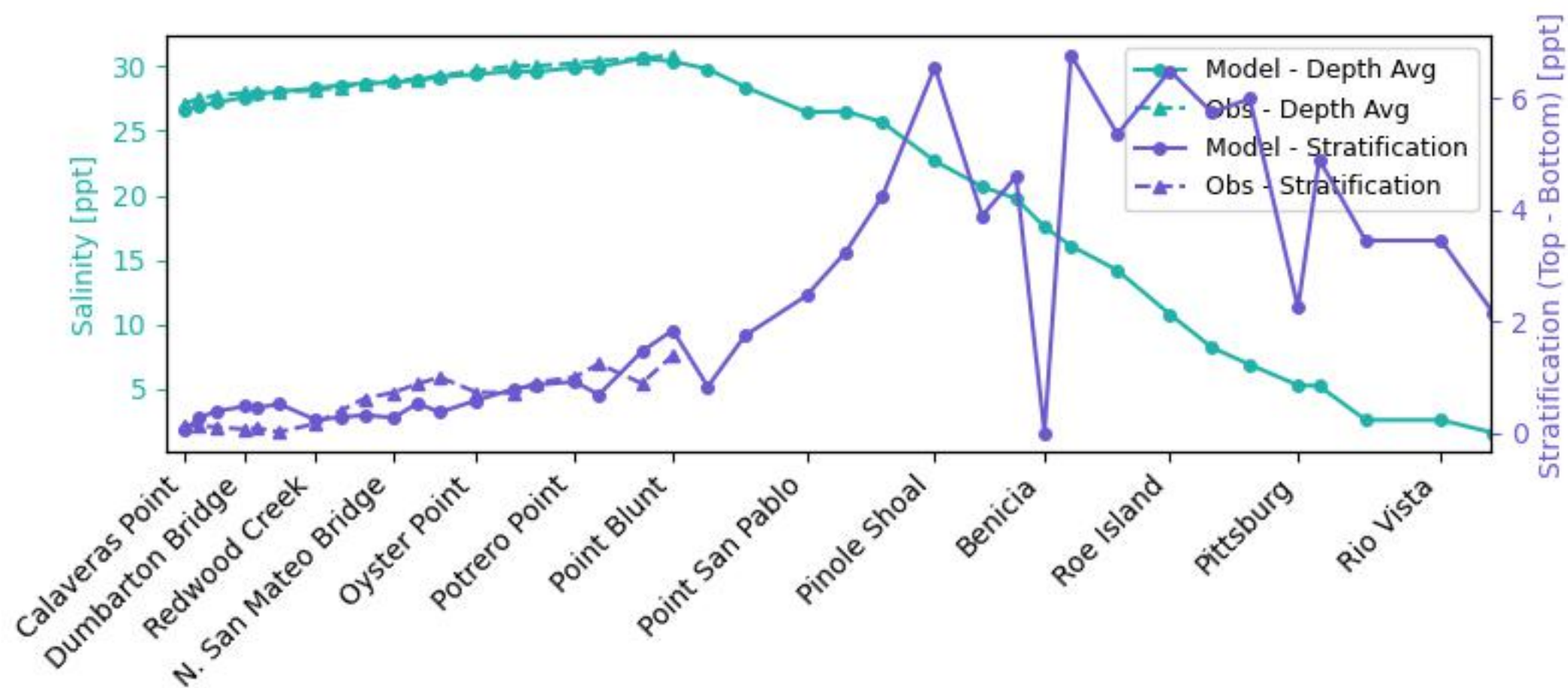
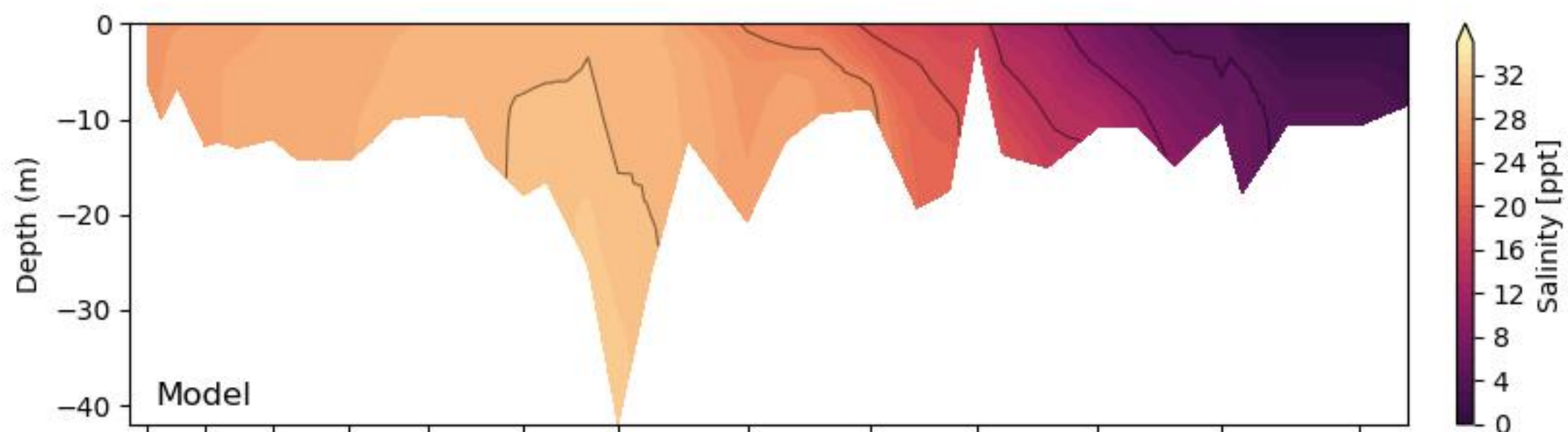
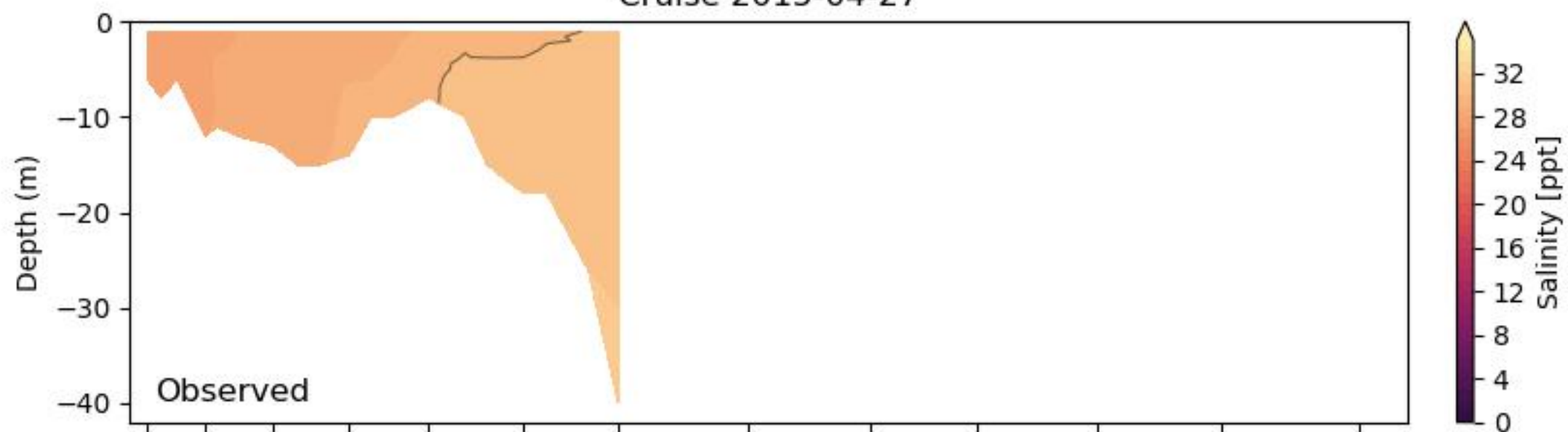
Cruise 2015-04-13



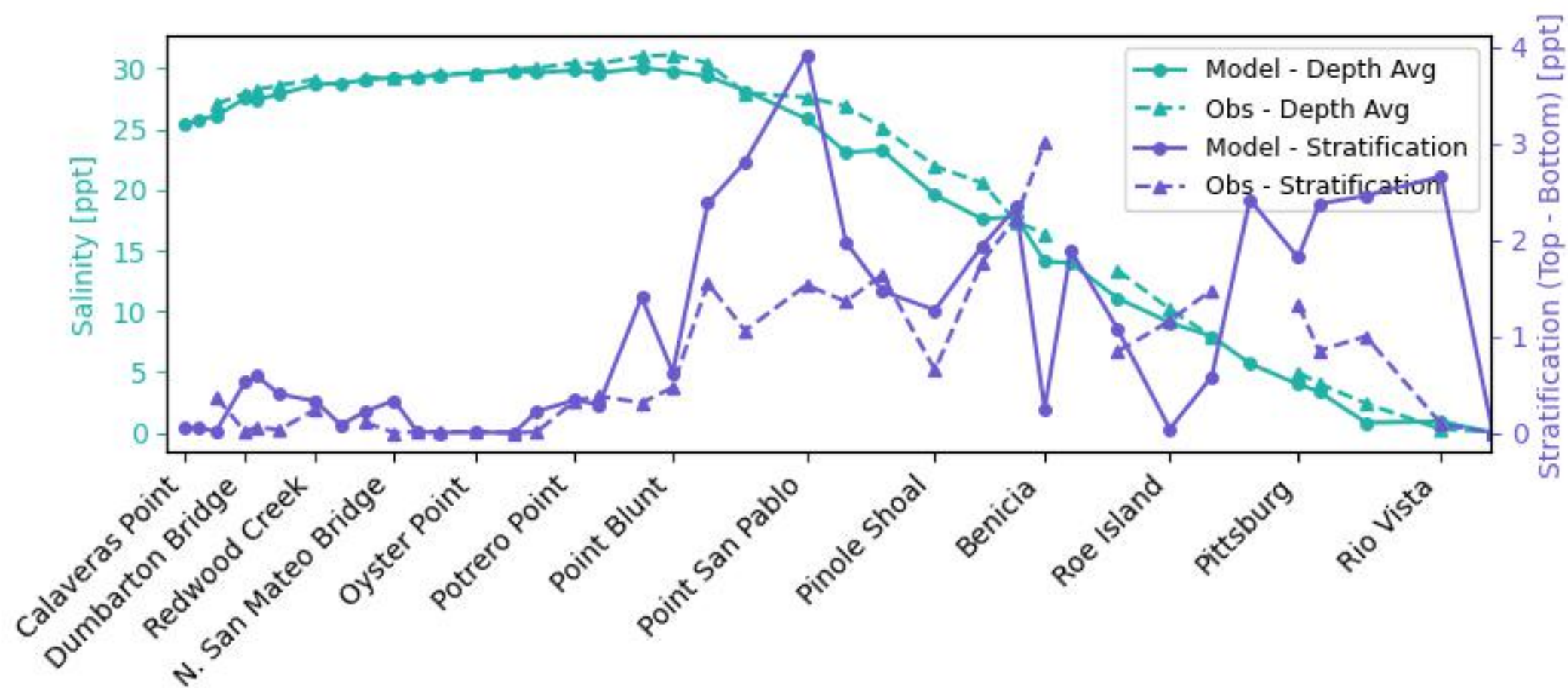
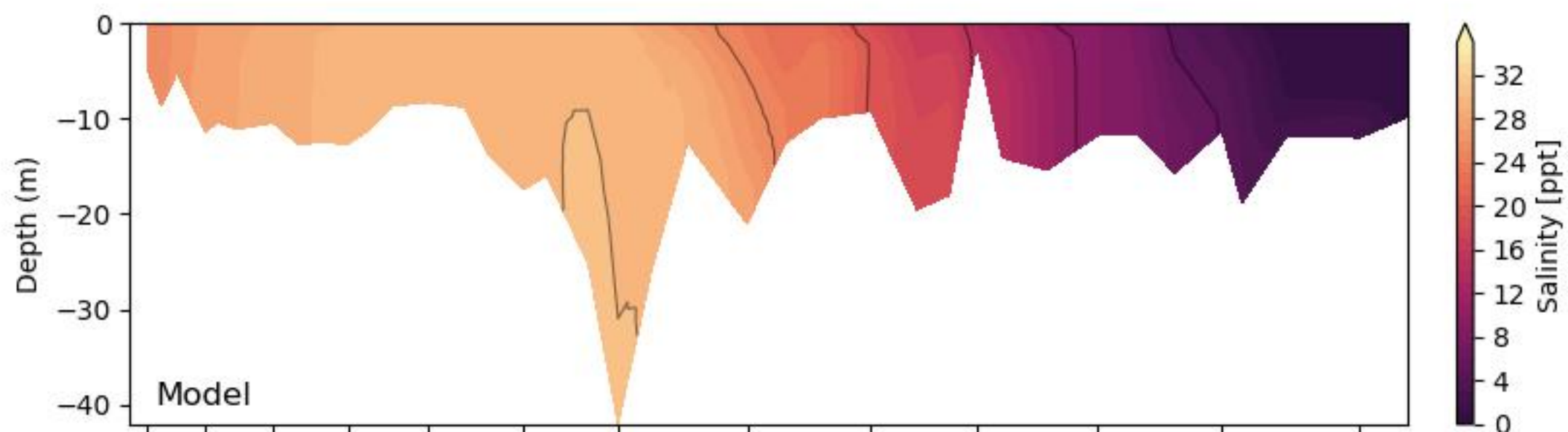
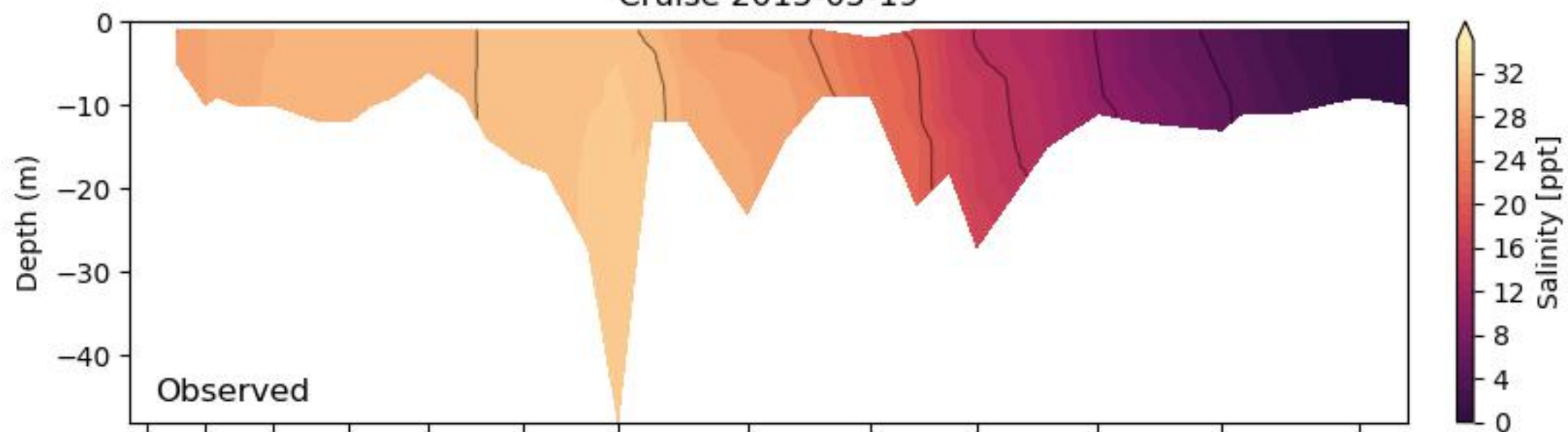
Cruise 2015-04-21



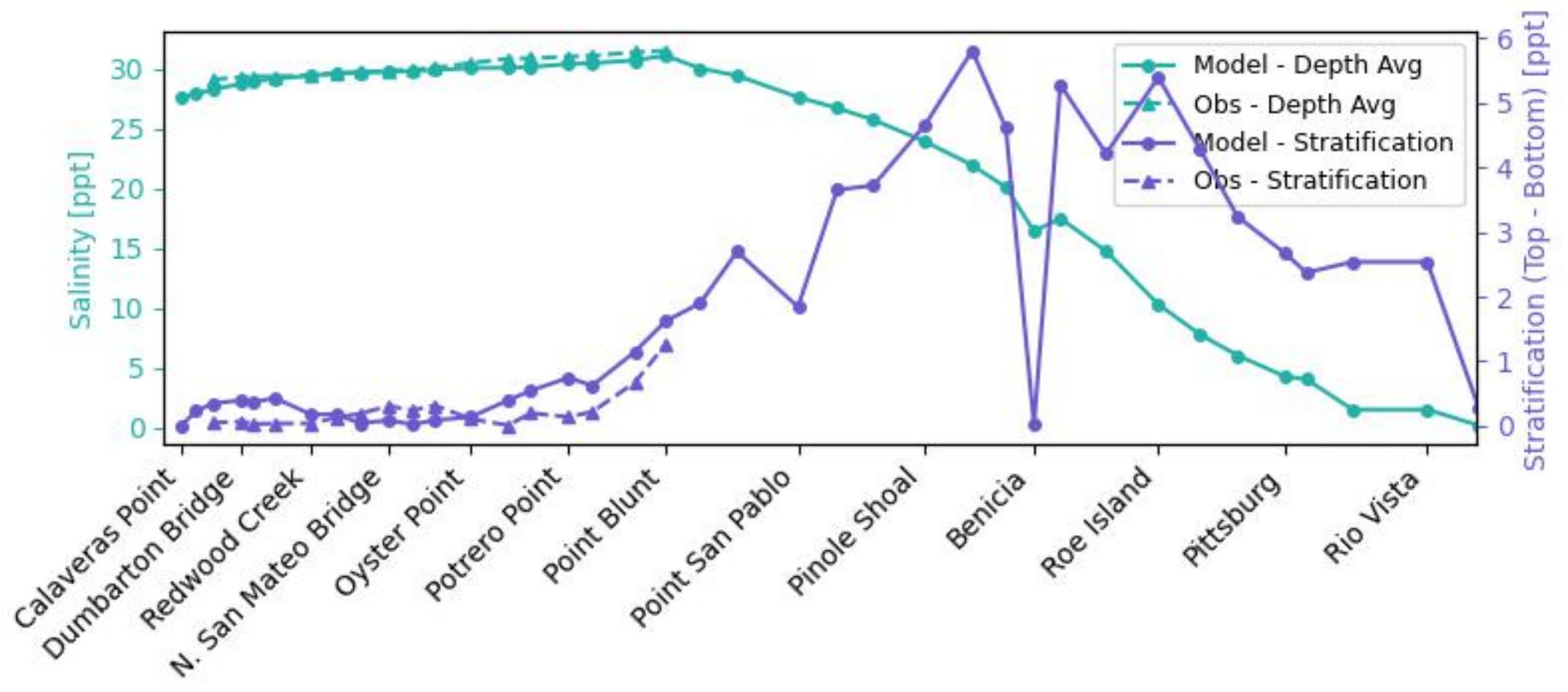
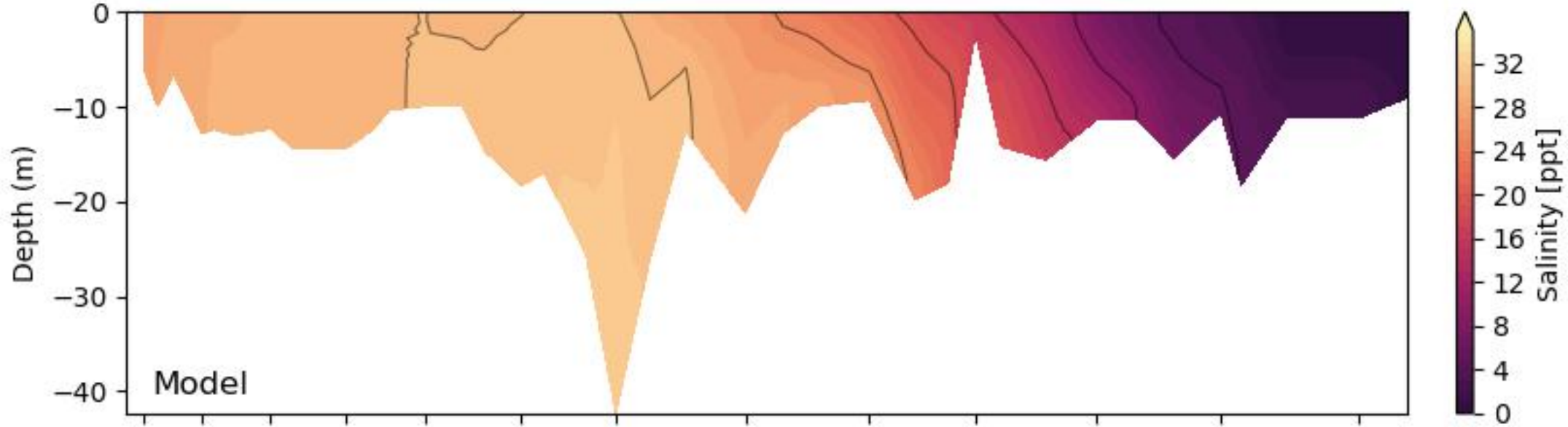
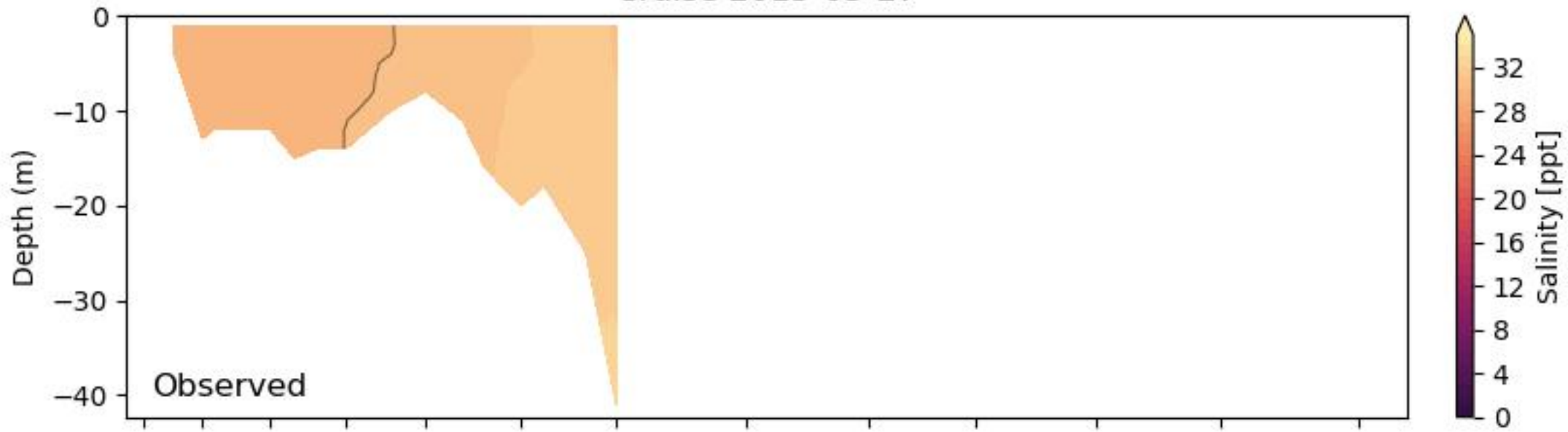
Cruise 2015-04-27



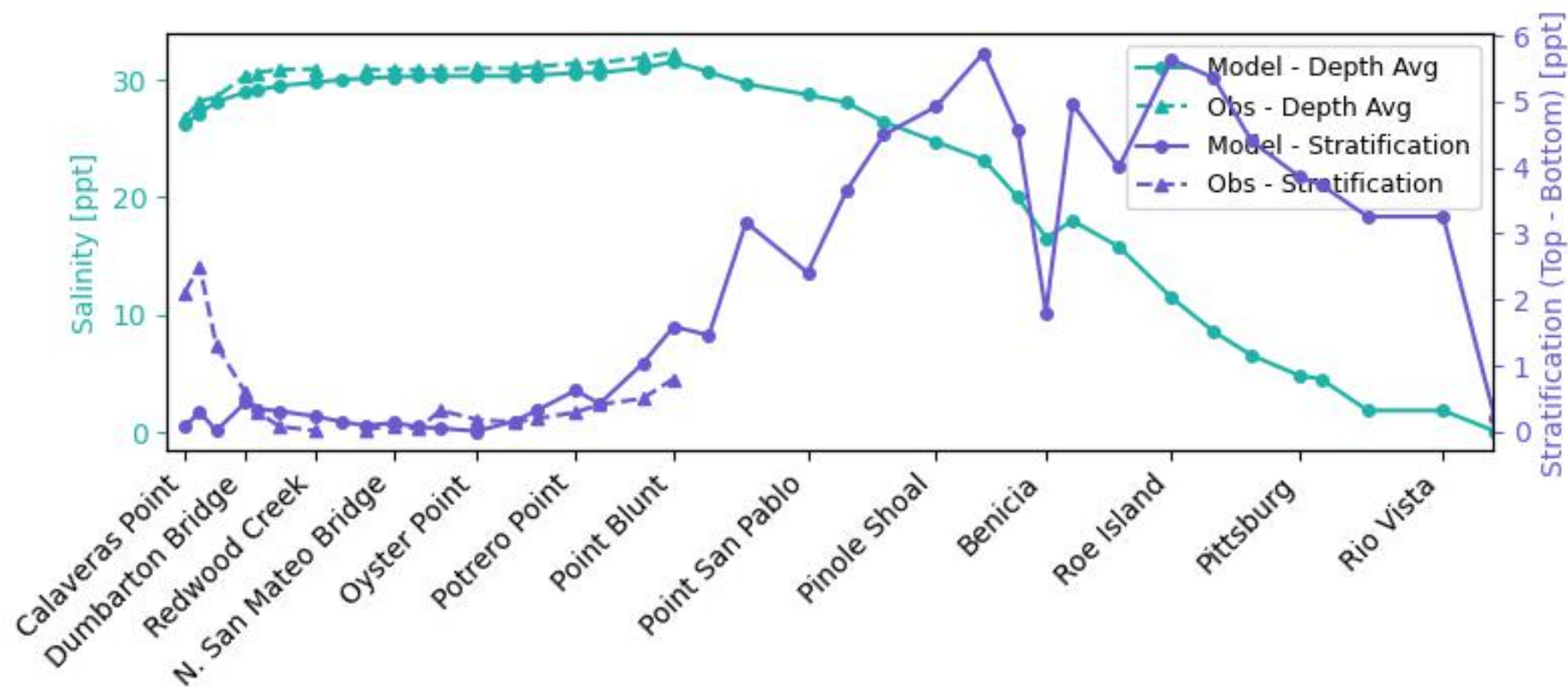
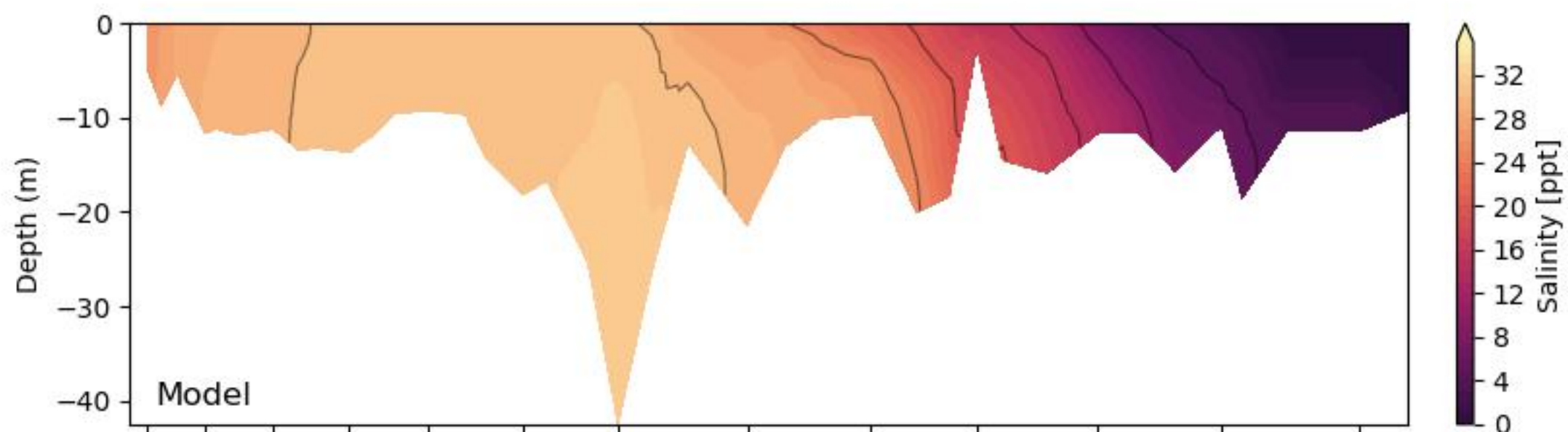
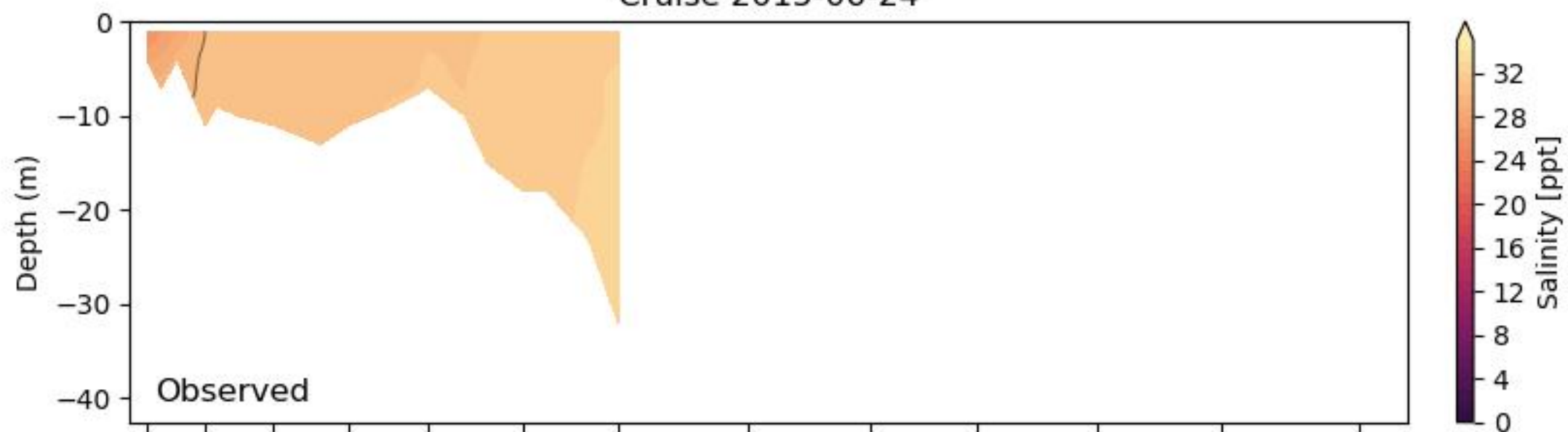
Cruise 2015-05-19



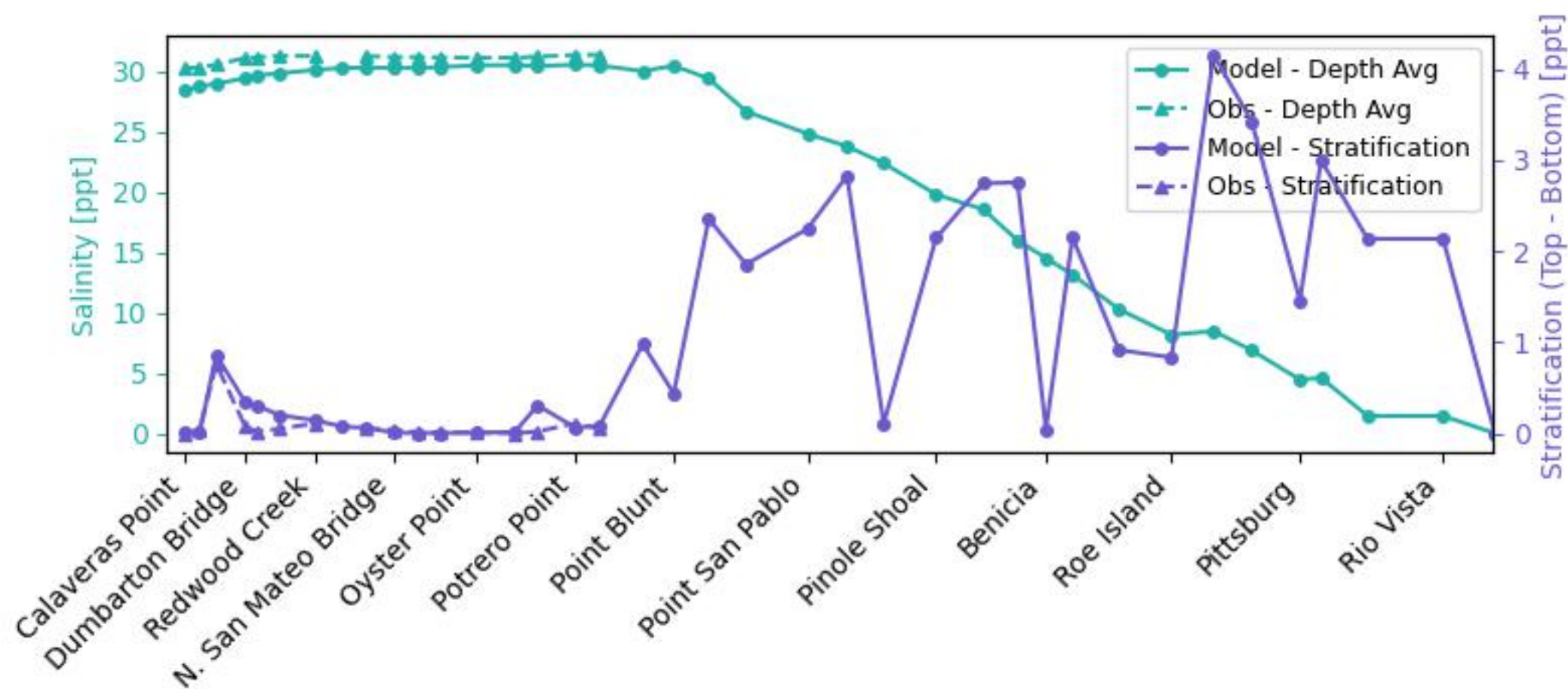
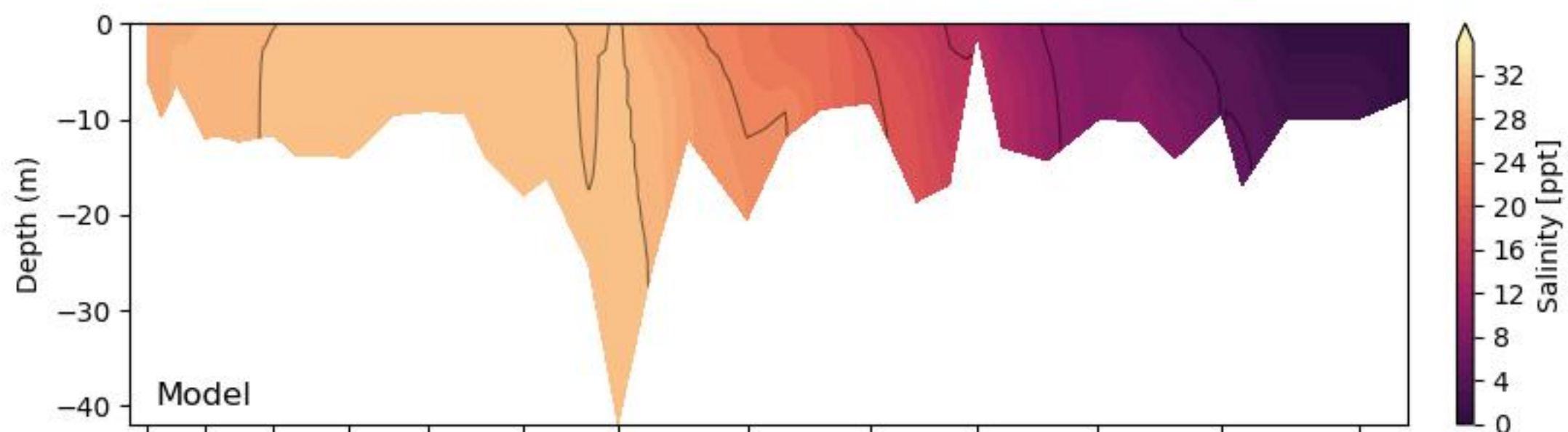
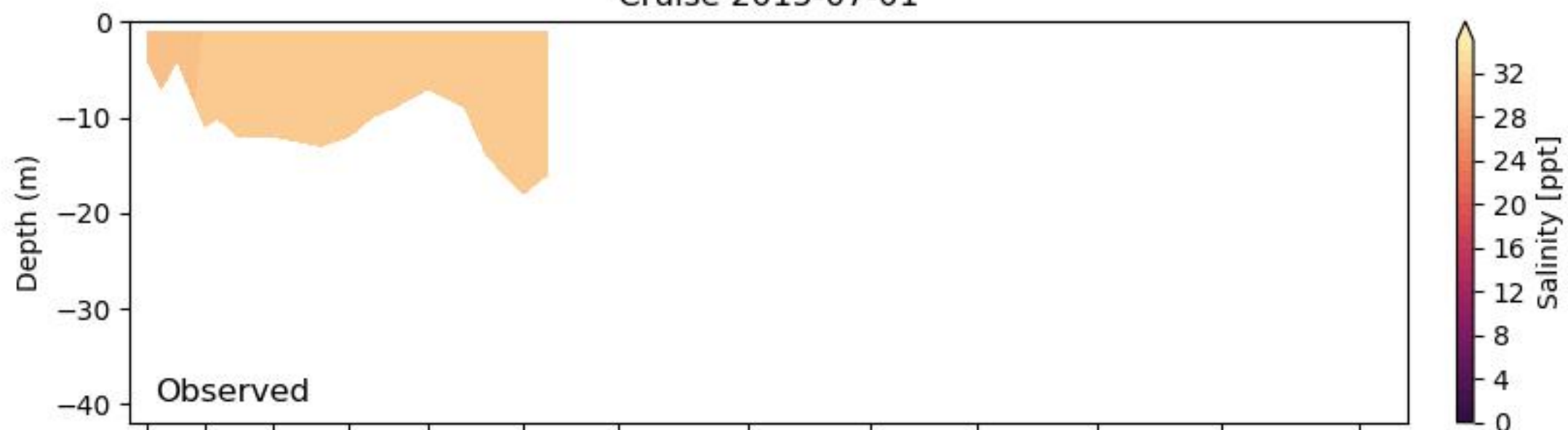
Cruise 2015-05-27



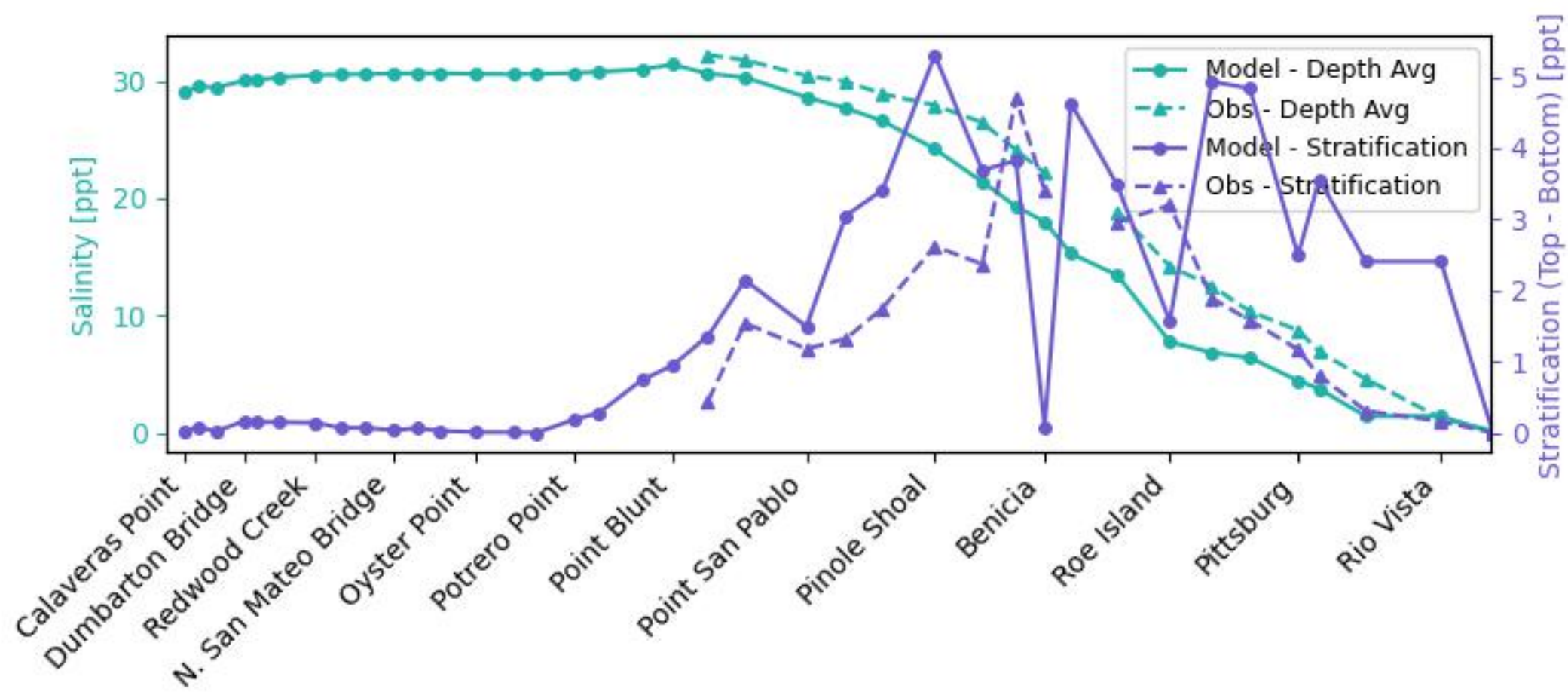
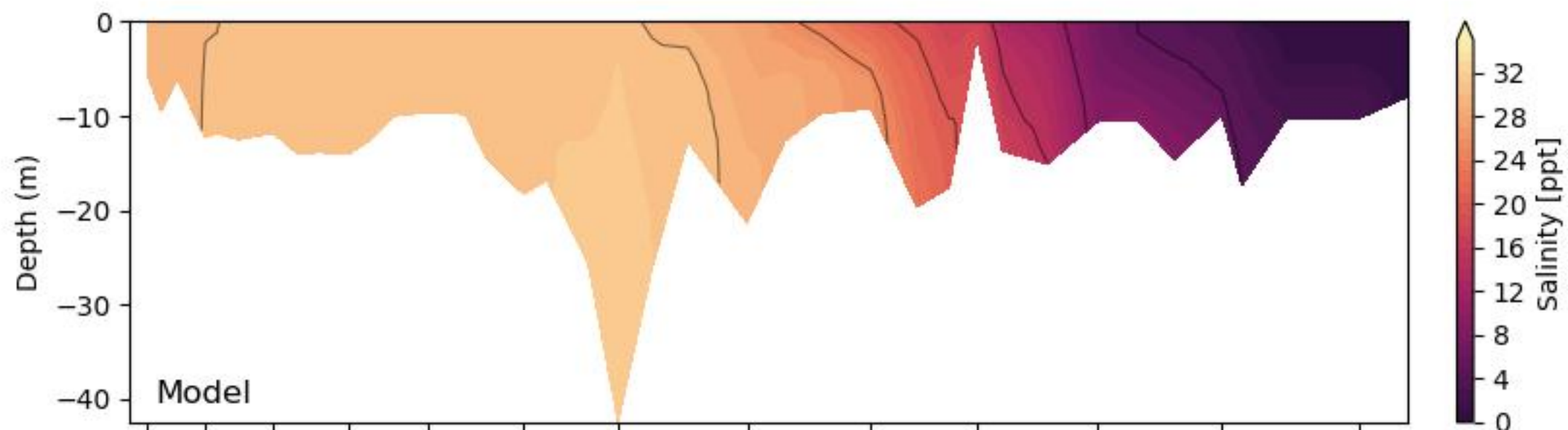
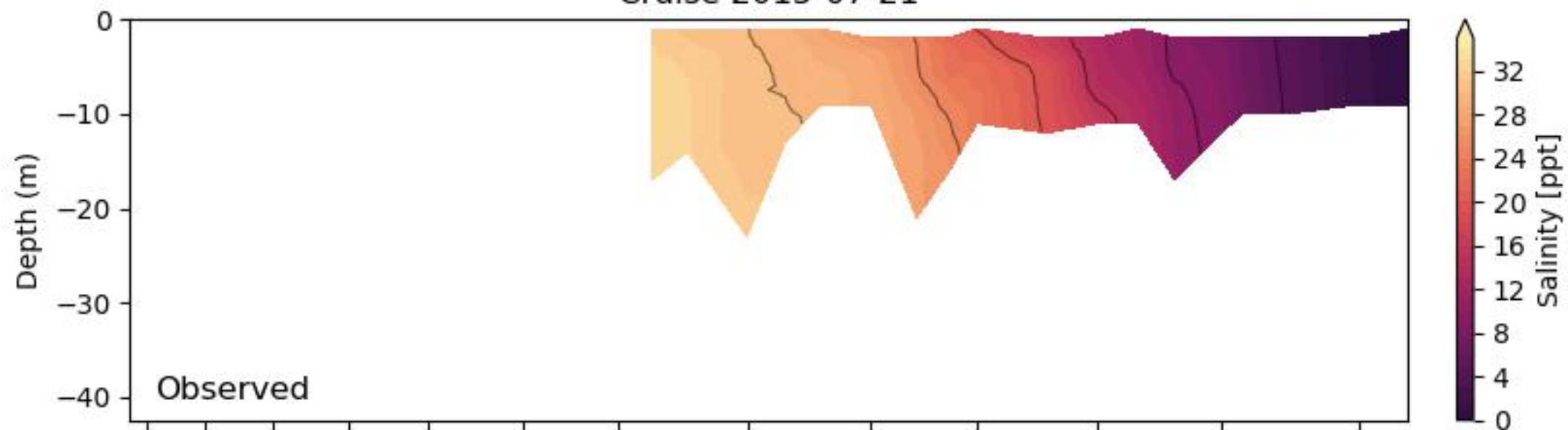
Cruise 2015-06-24



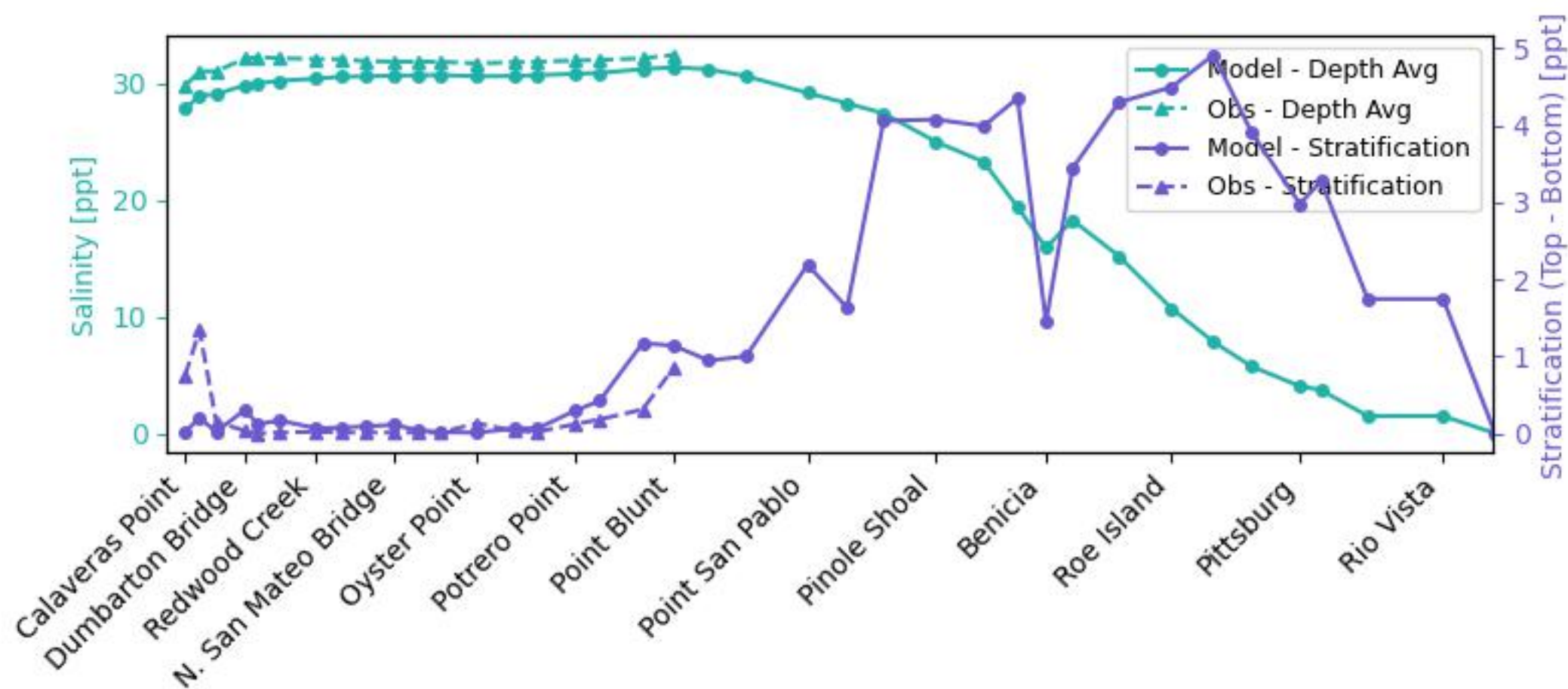
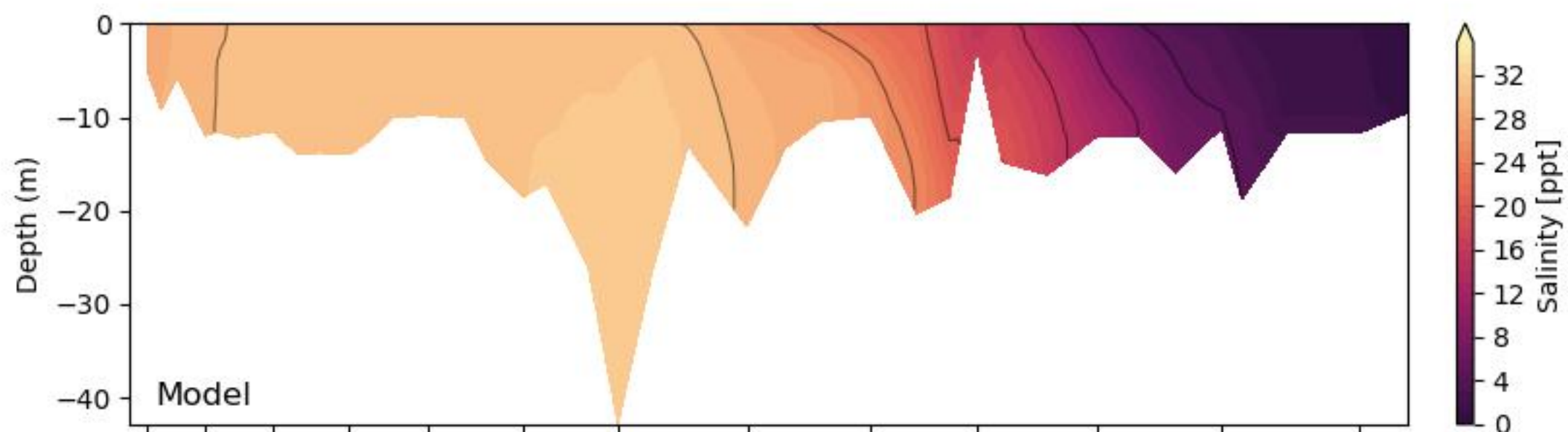
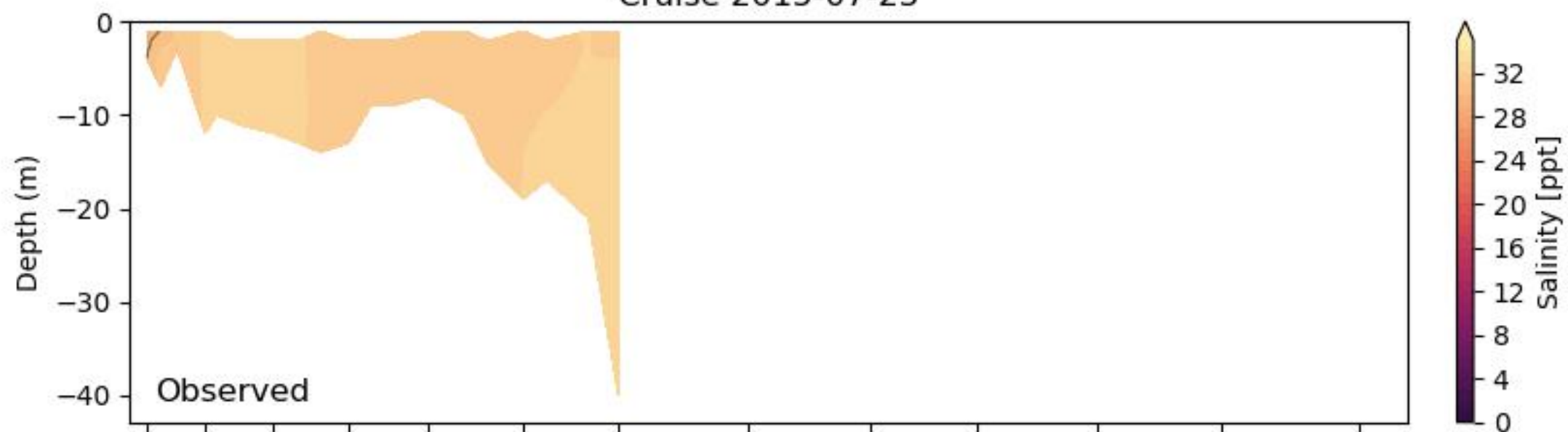
Cruise 2015-07-01



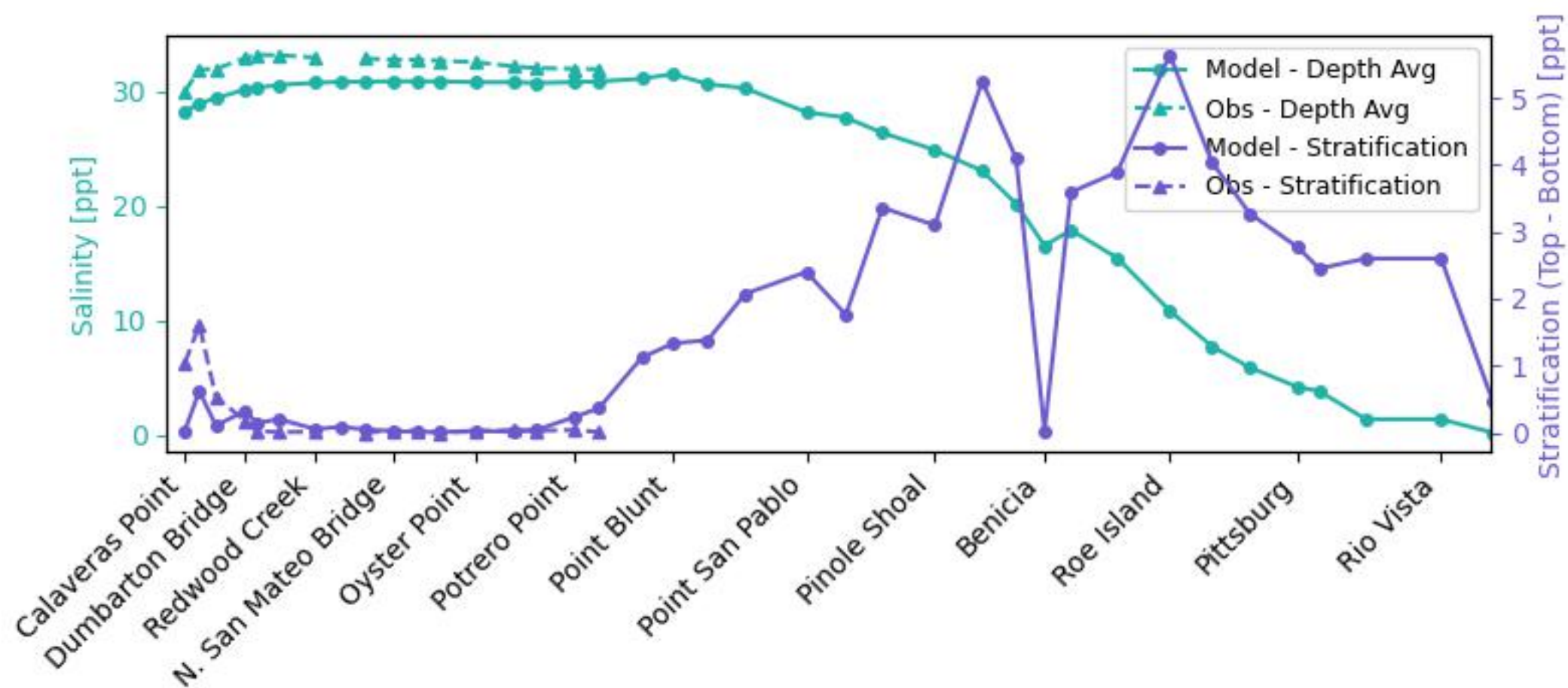
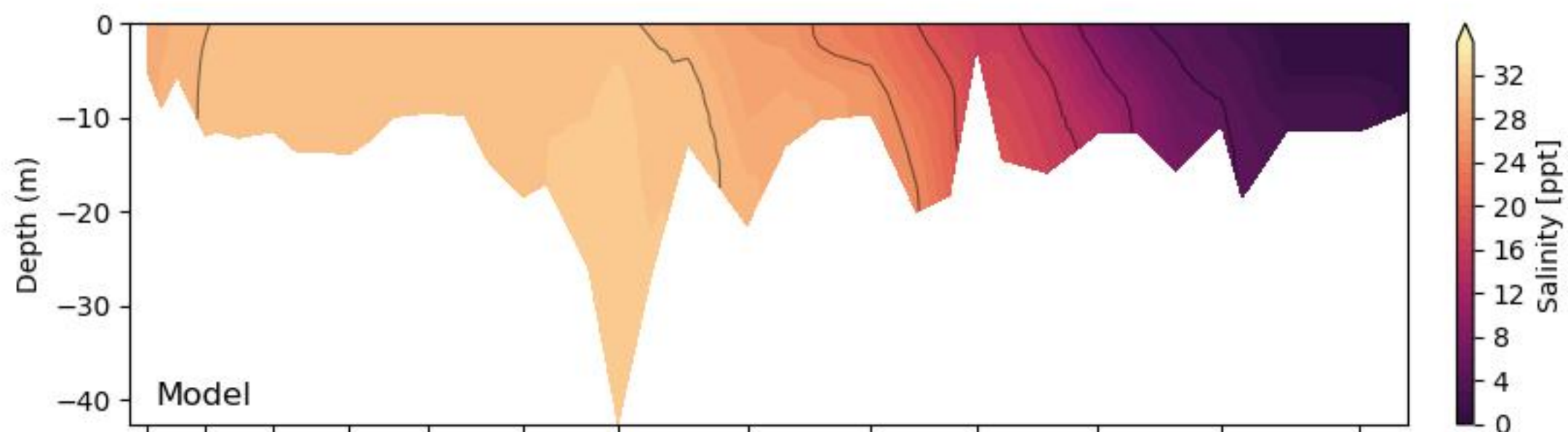
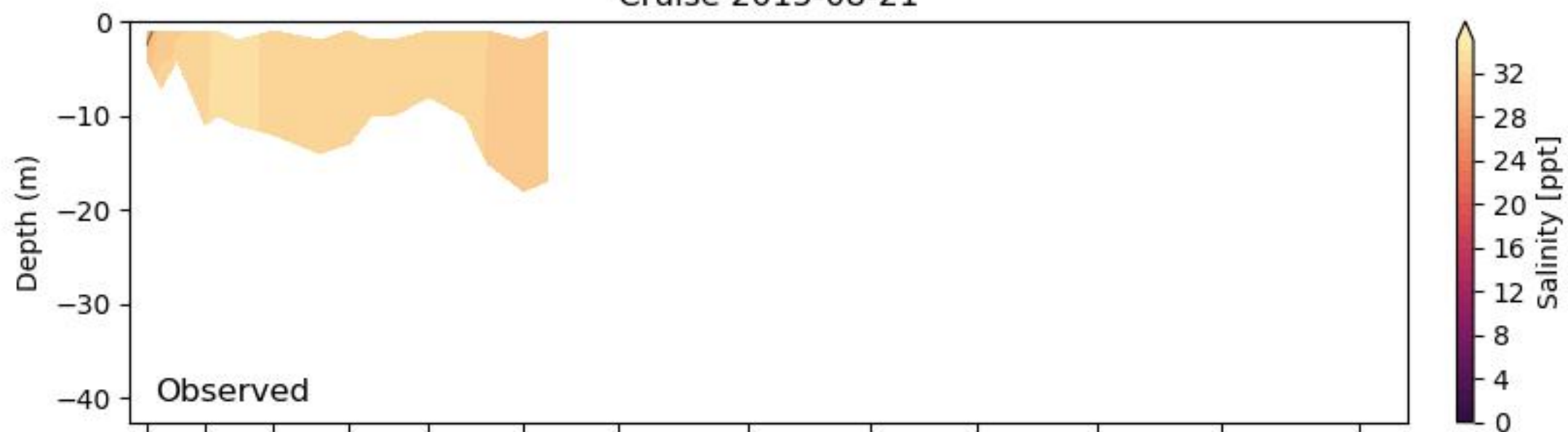
Cruise 2015-07-21



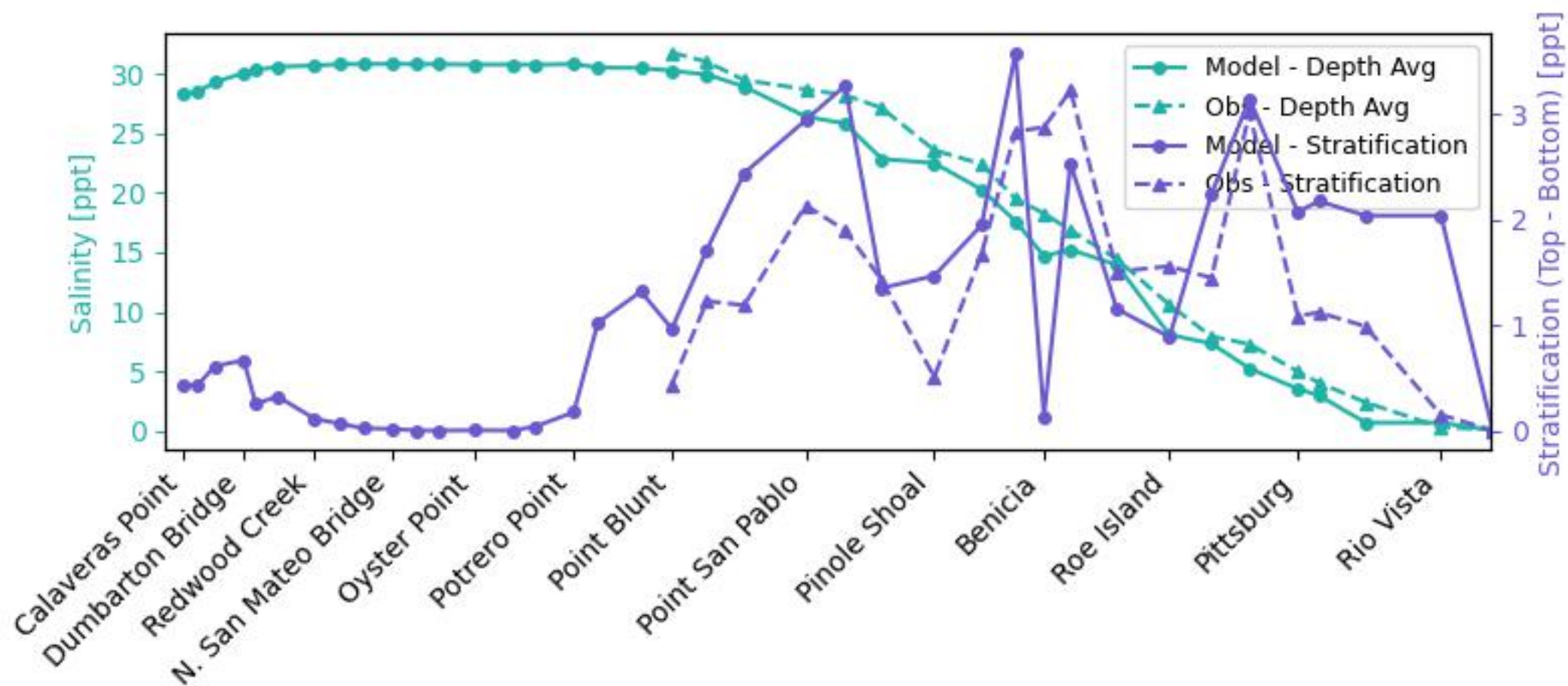
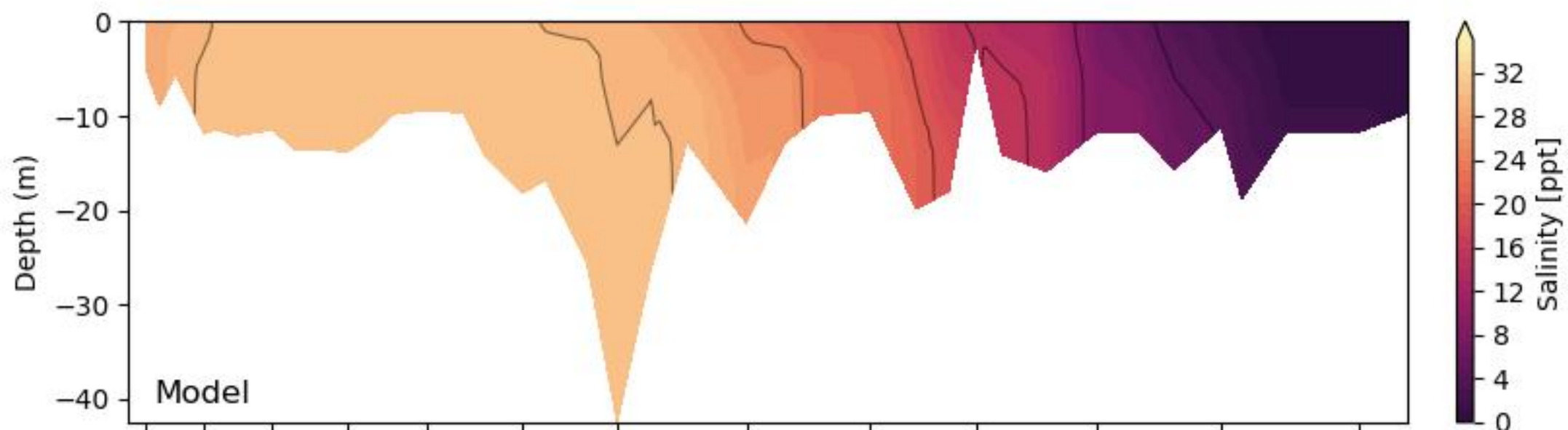
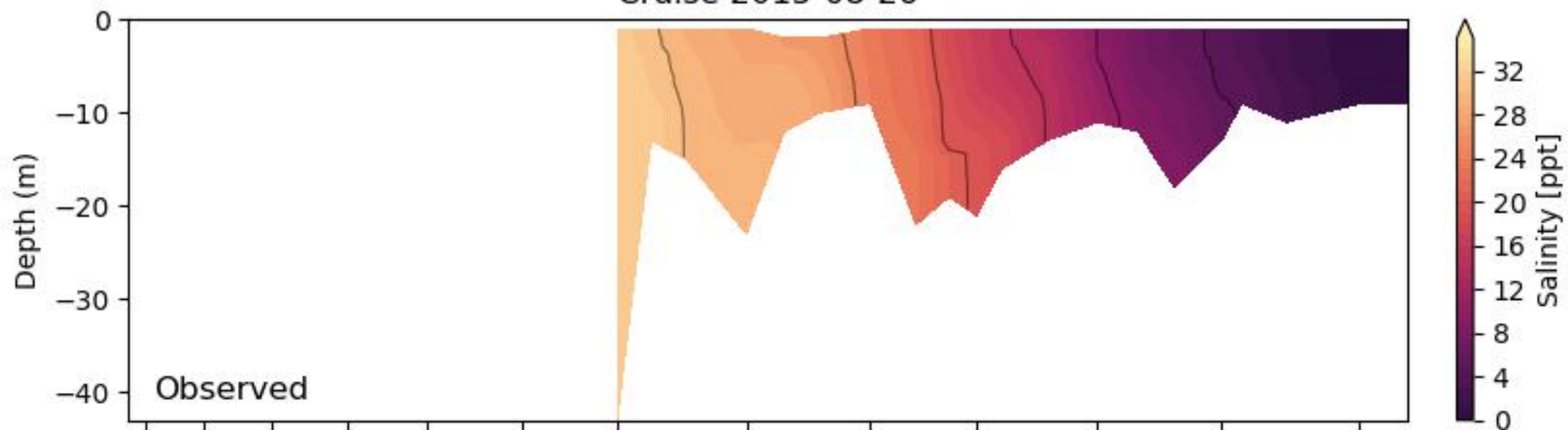
Cruise 2015-07-23



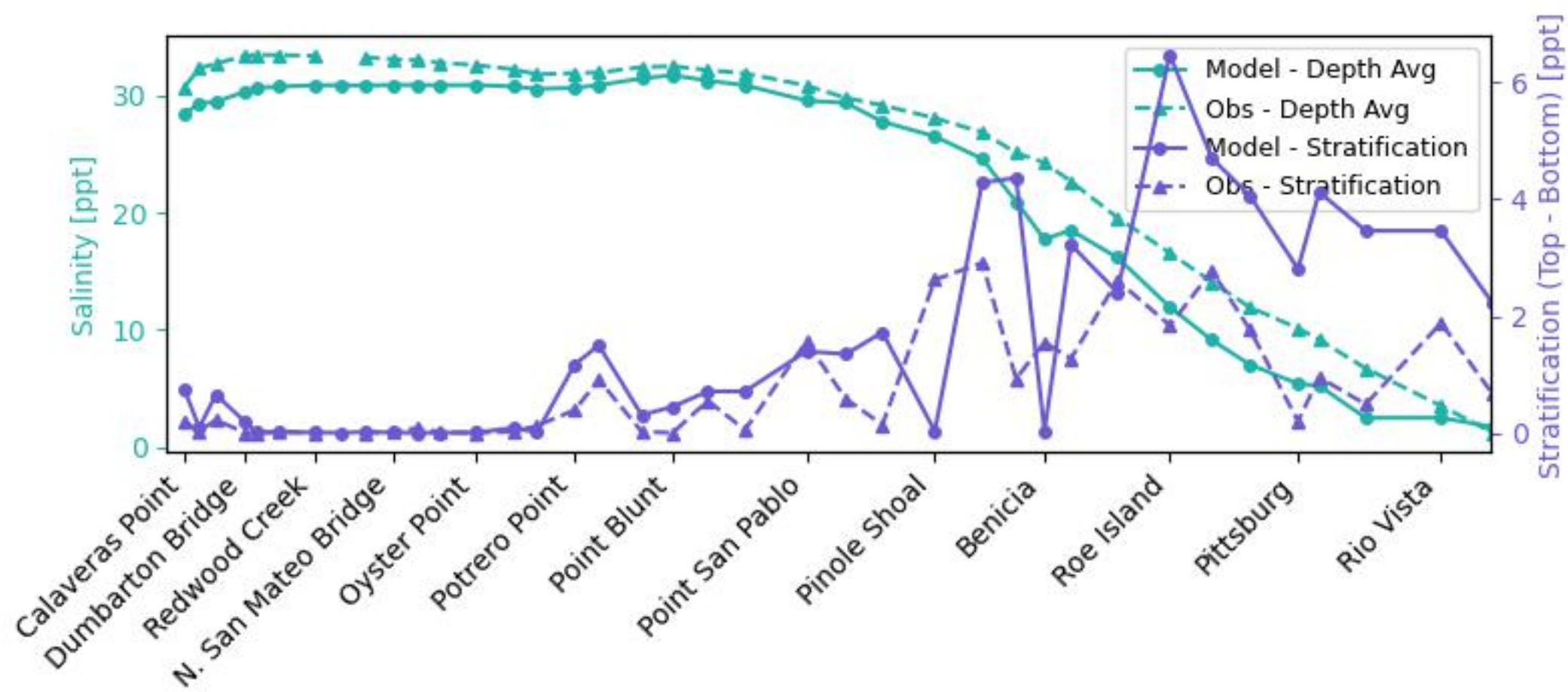
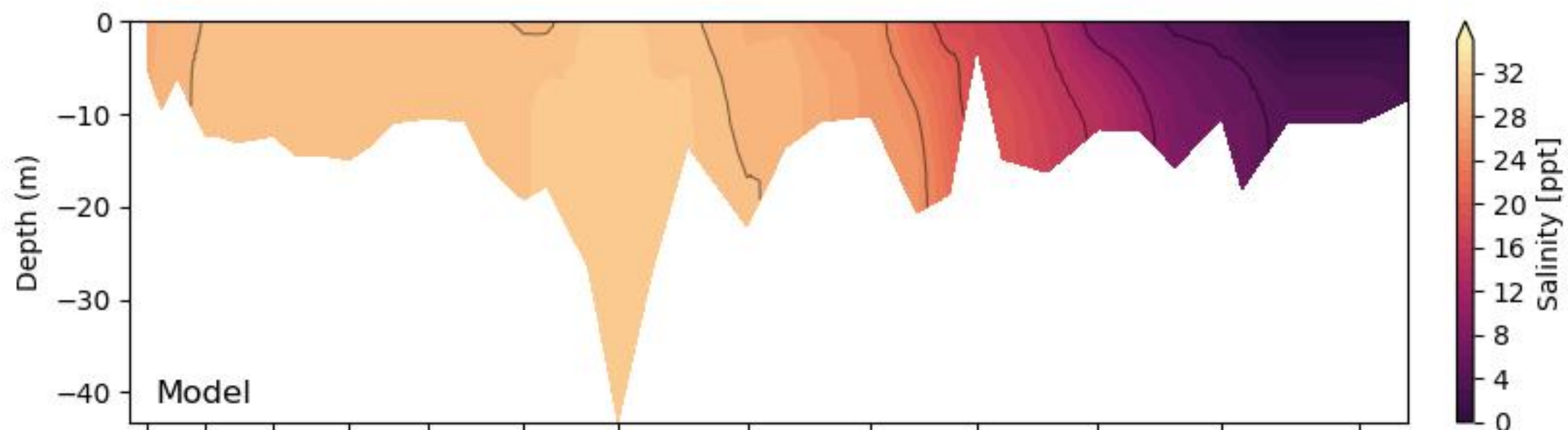
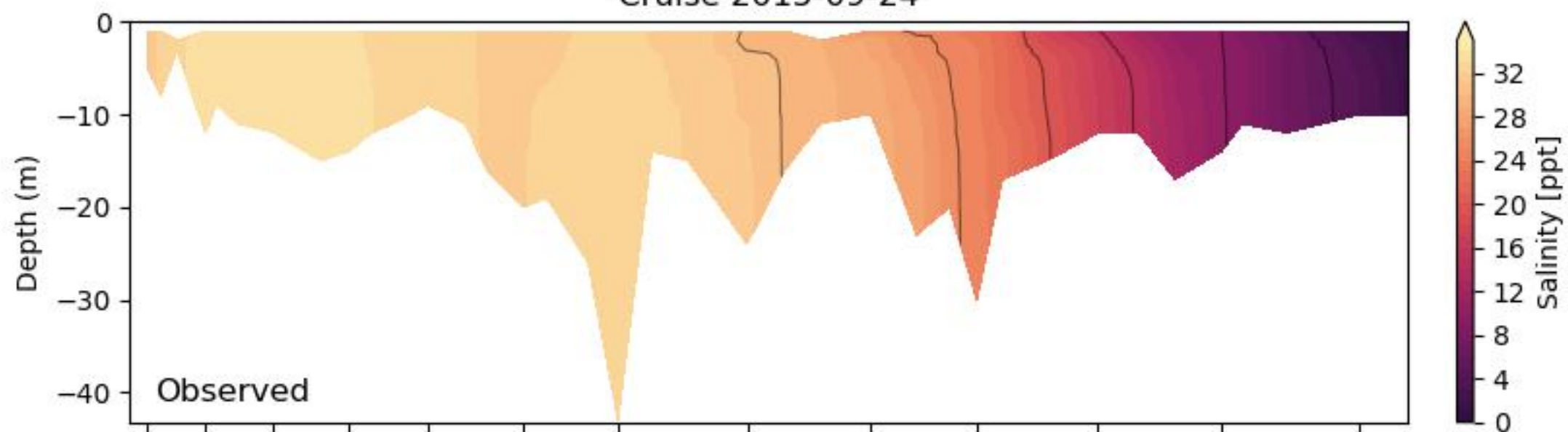
Cruise 2015-08-21



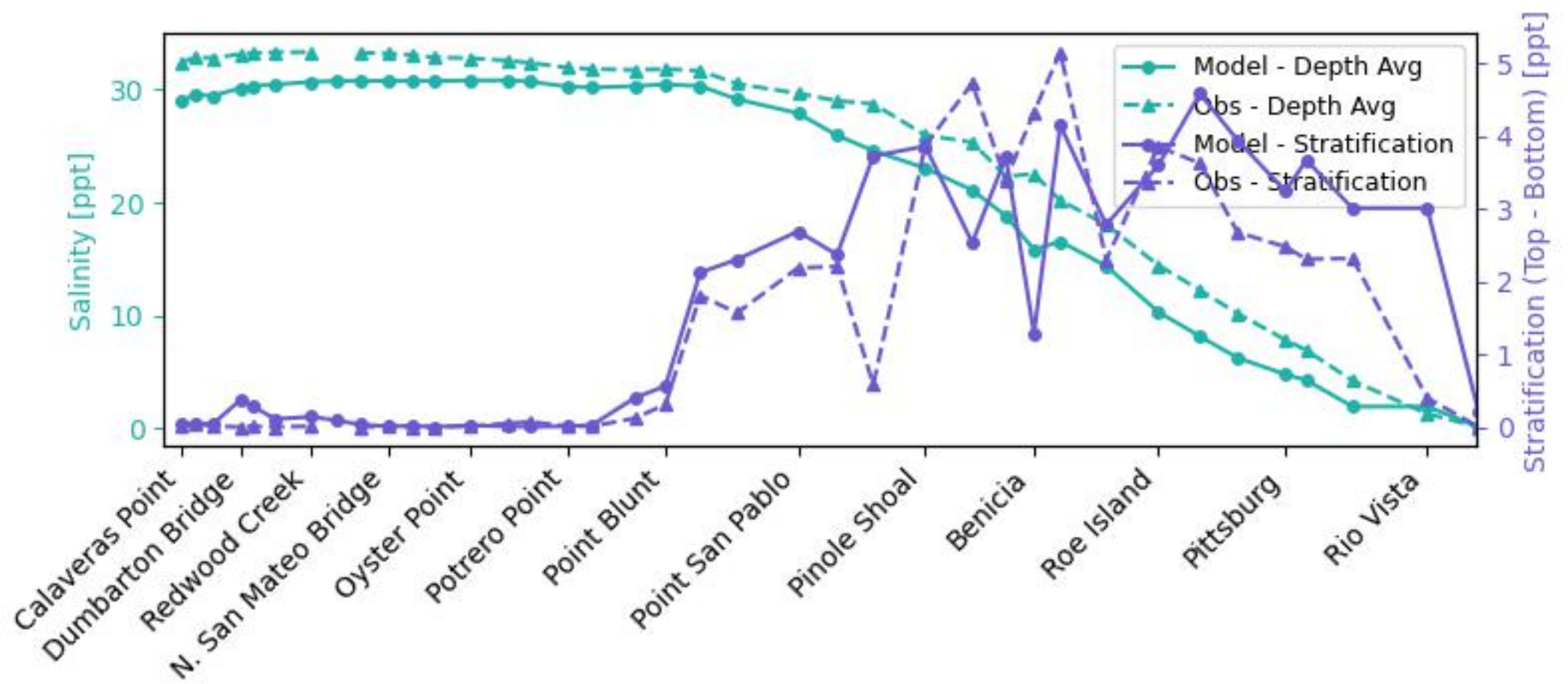
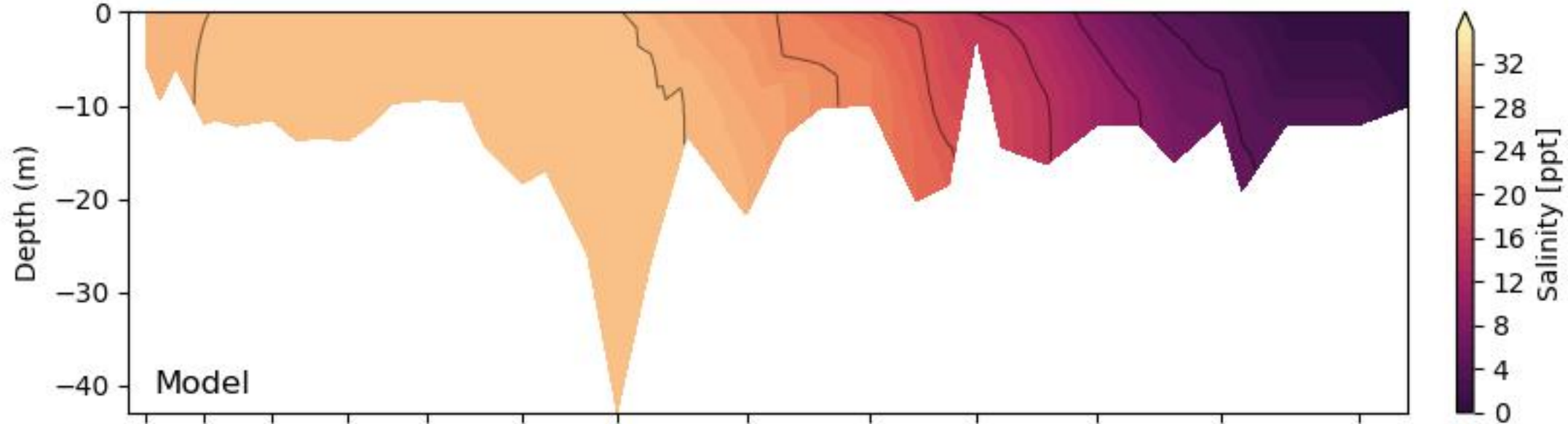
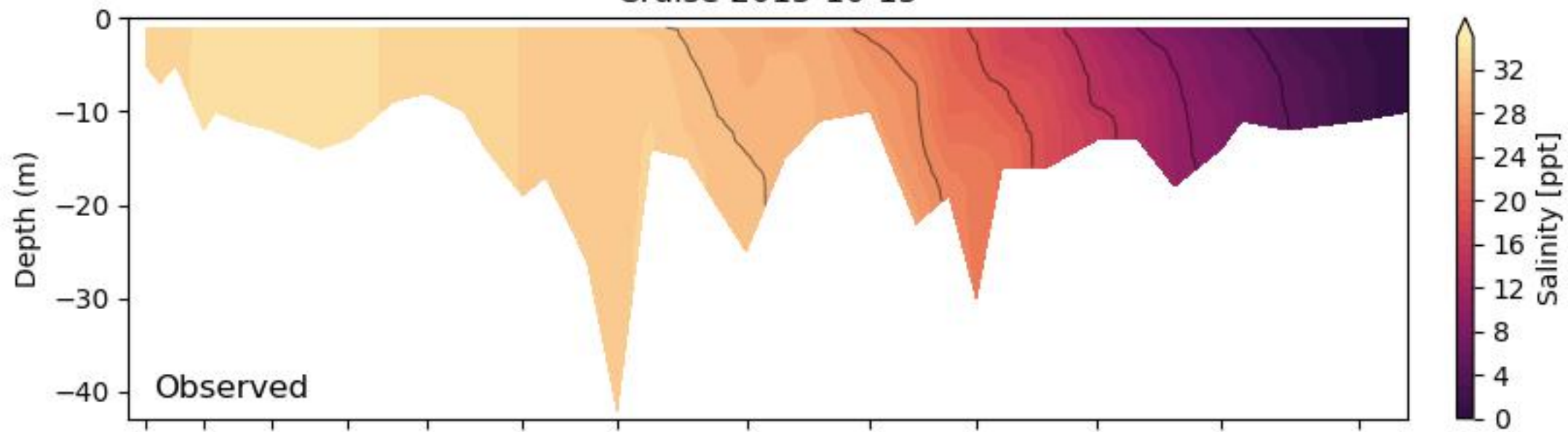
Cruise 2015-08-26



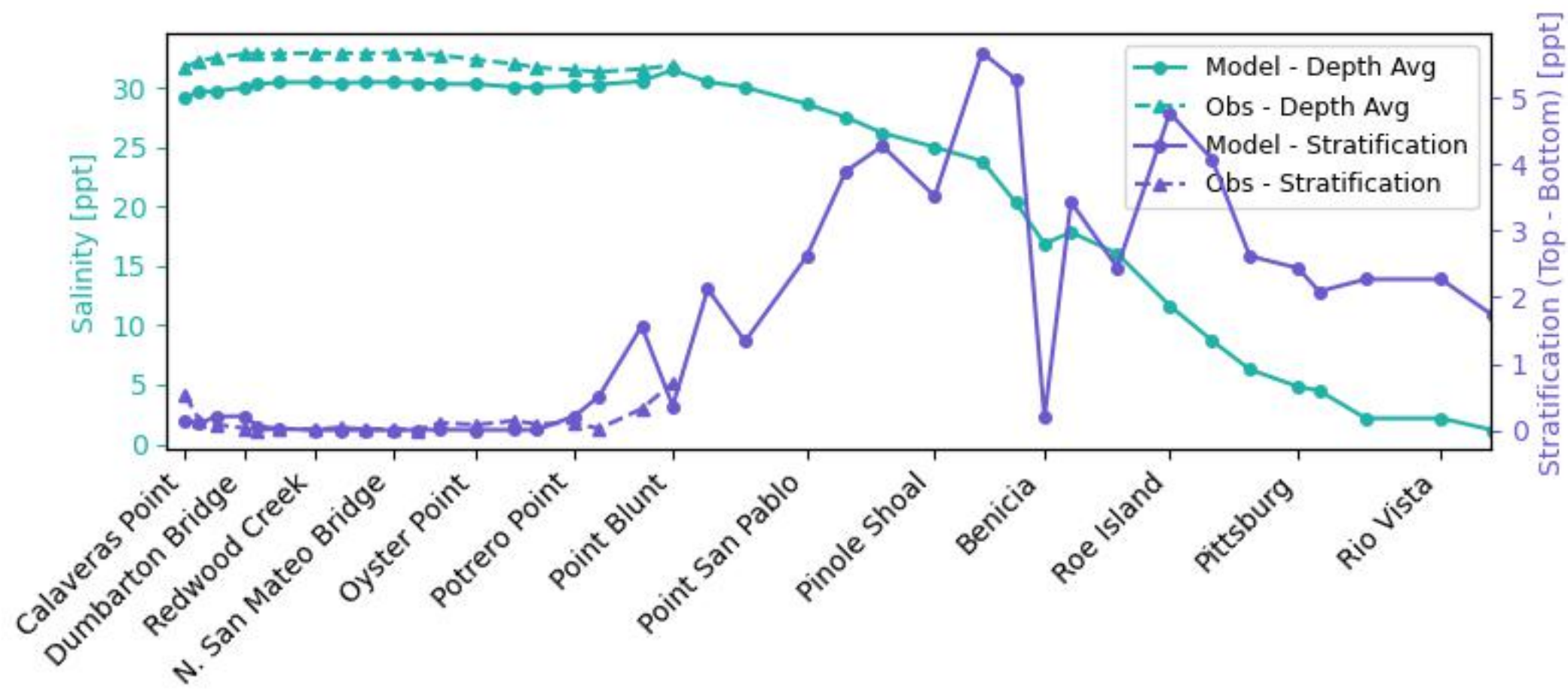
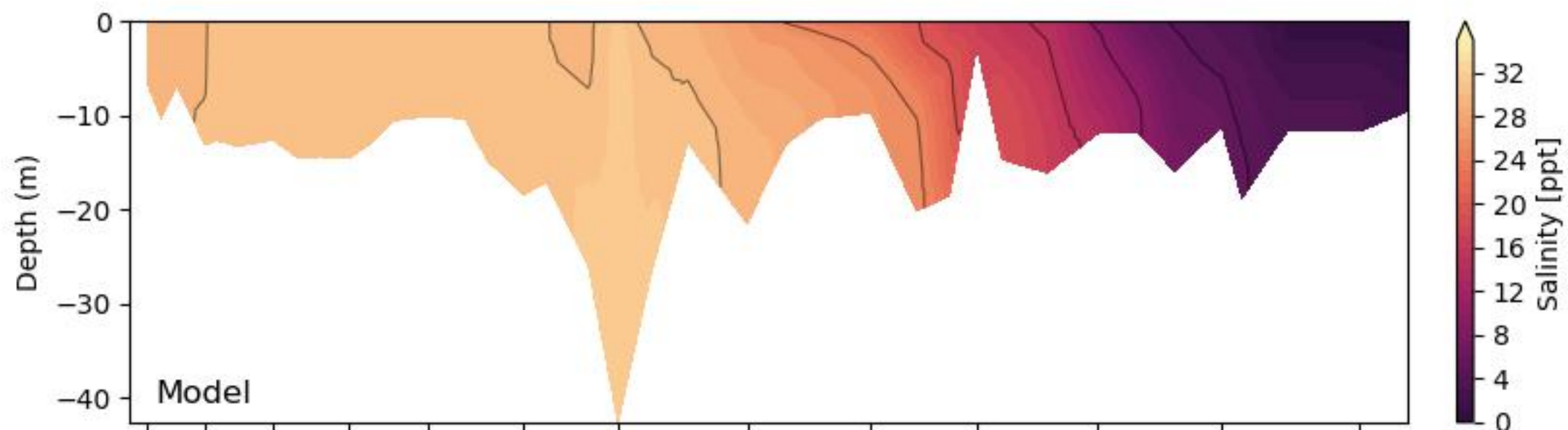
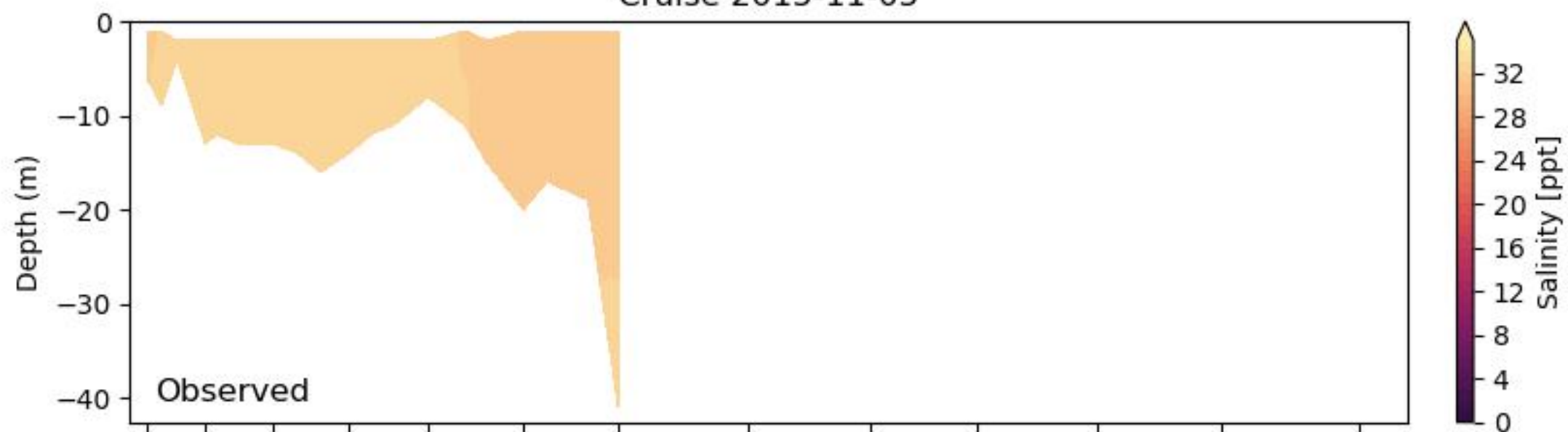
Cruise 2015-09-24



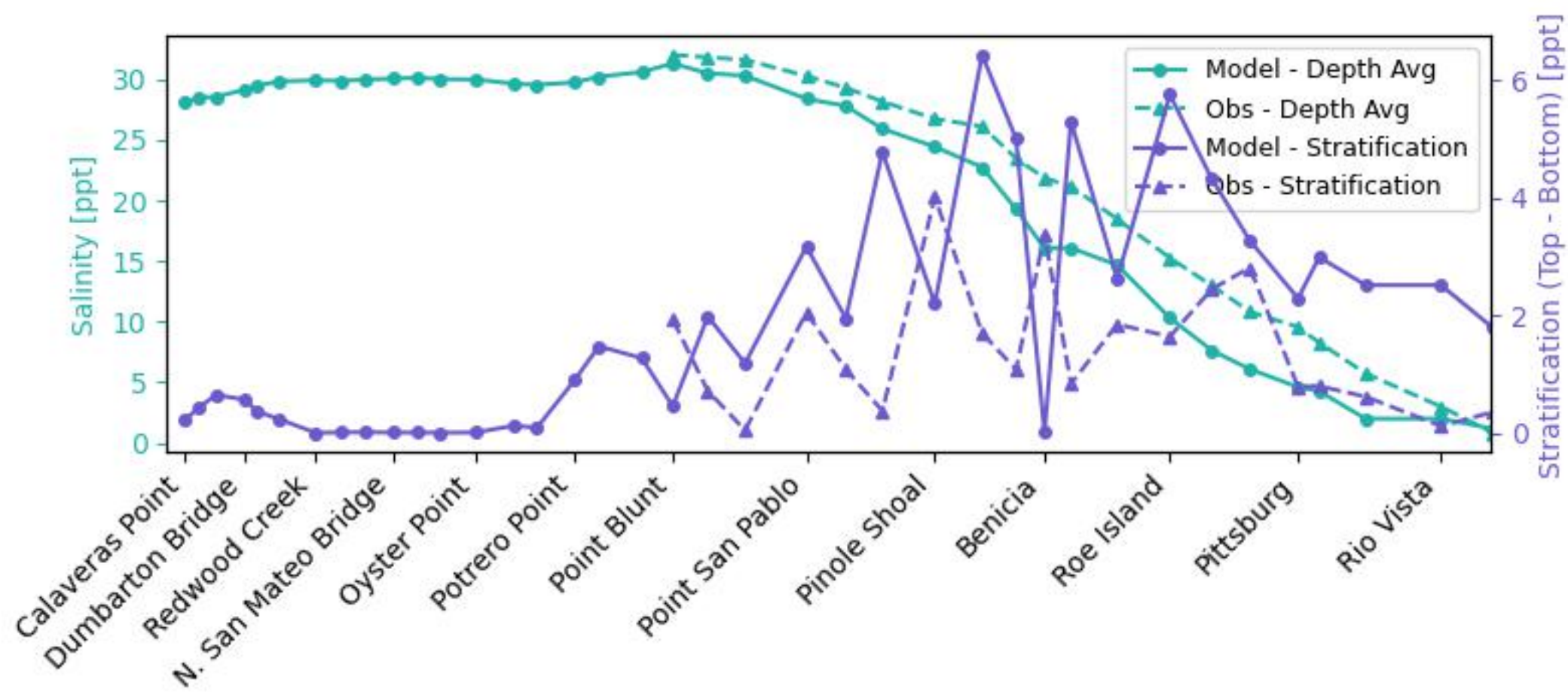
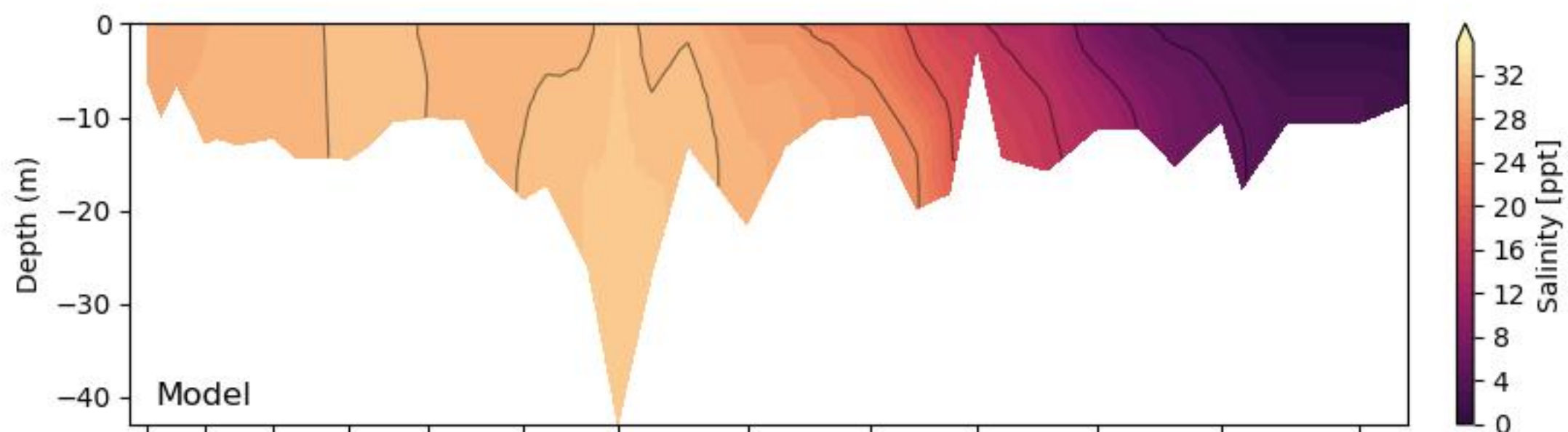
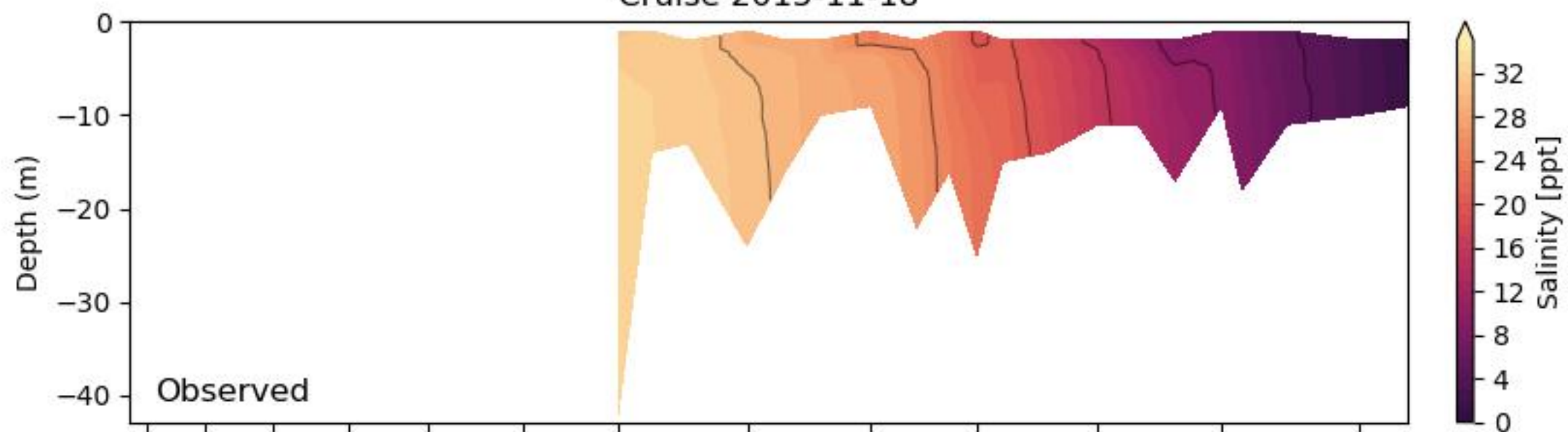
Cruise 2015-10-15



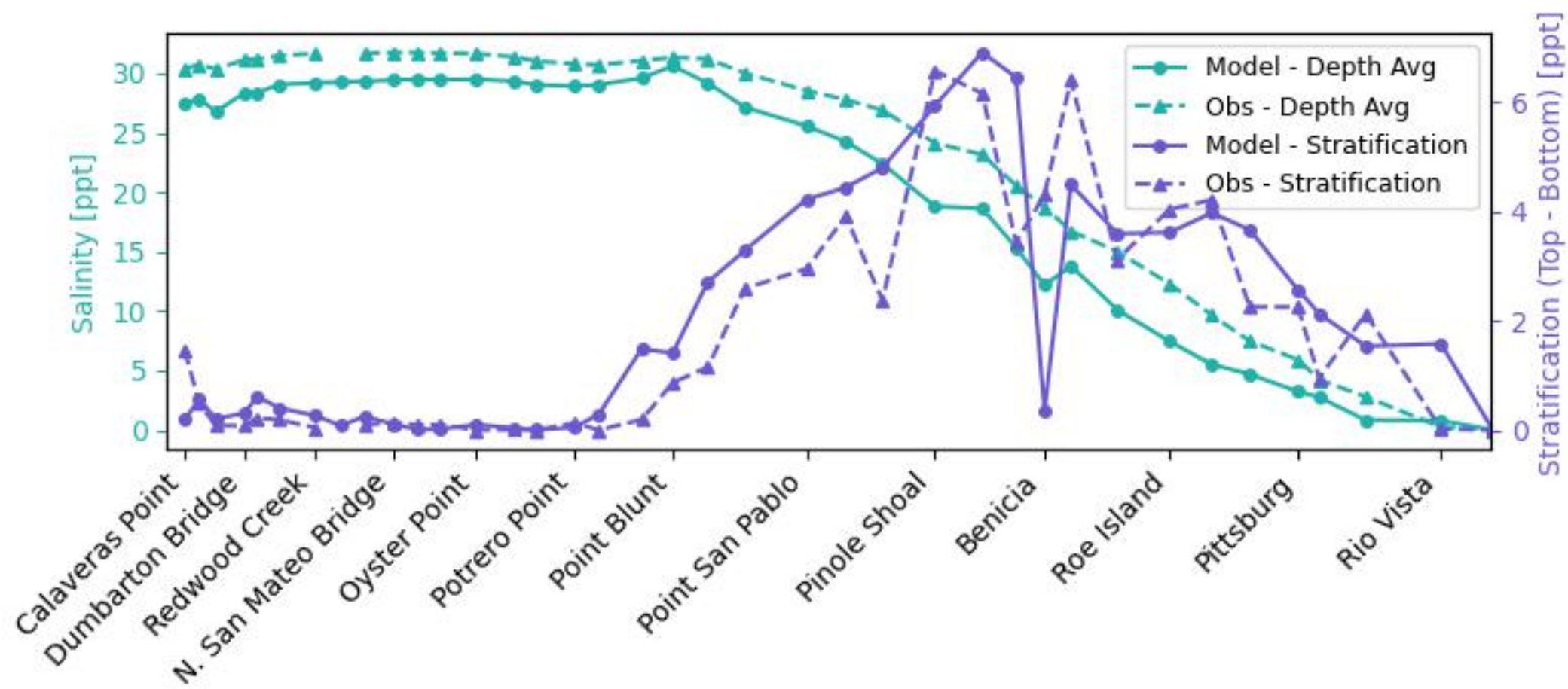
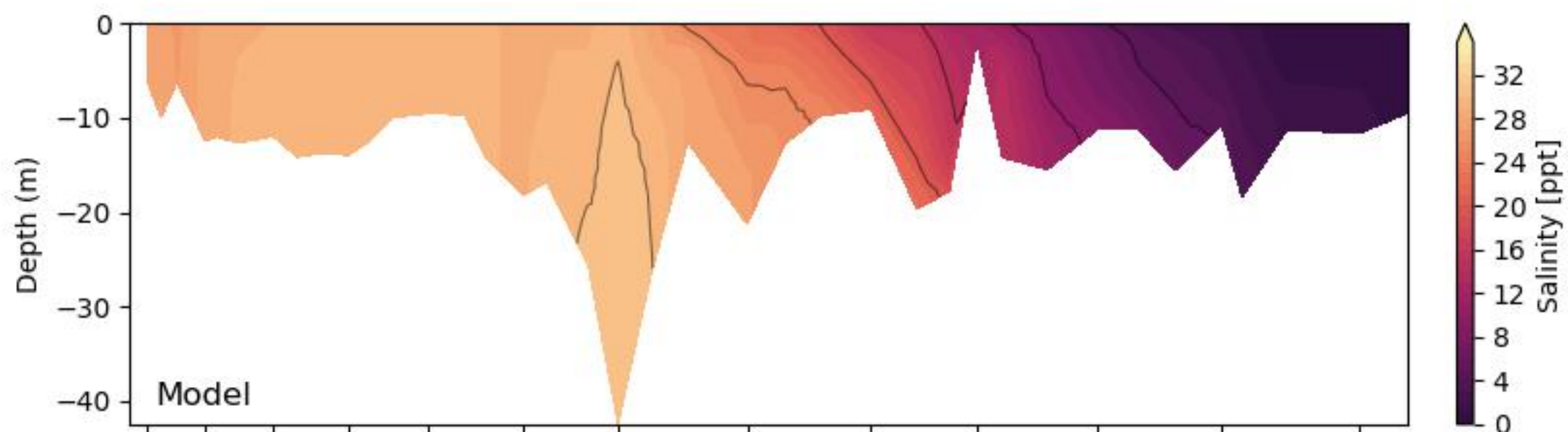
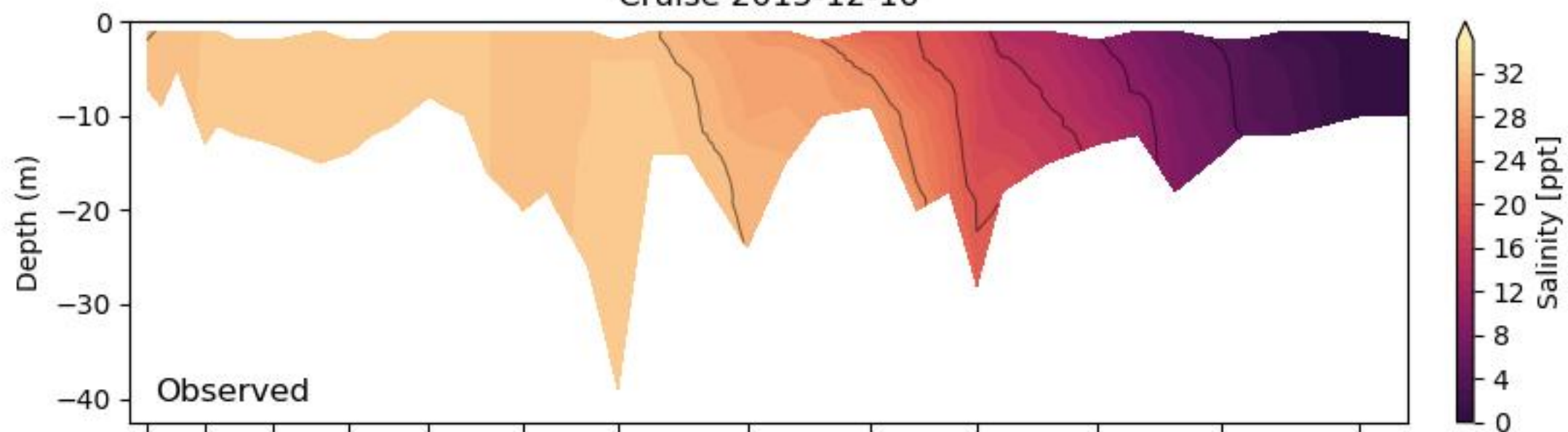
Cruise 2015-11-05



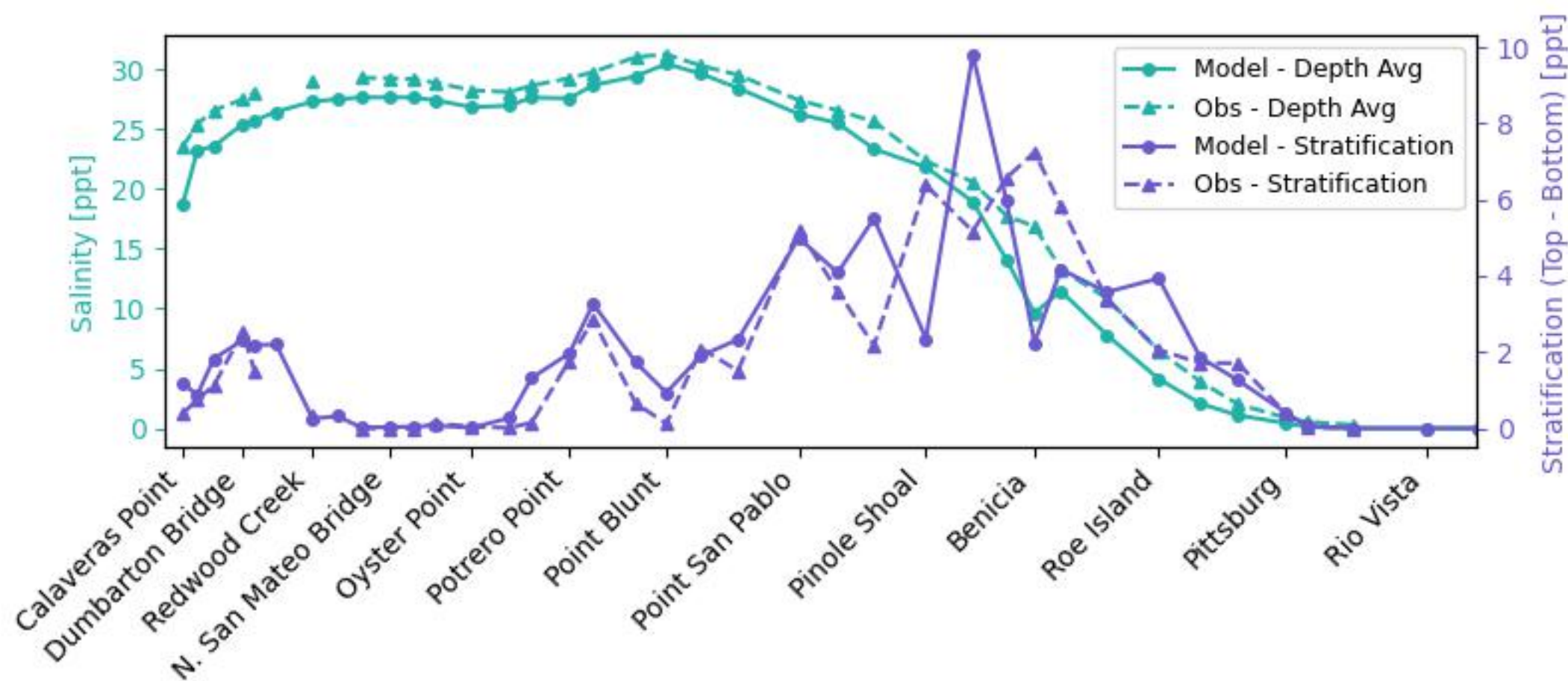
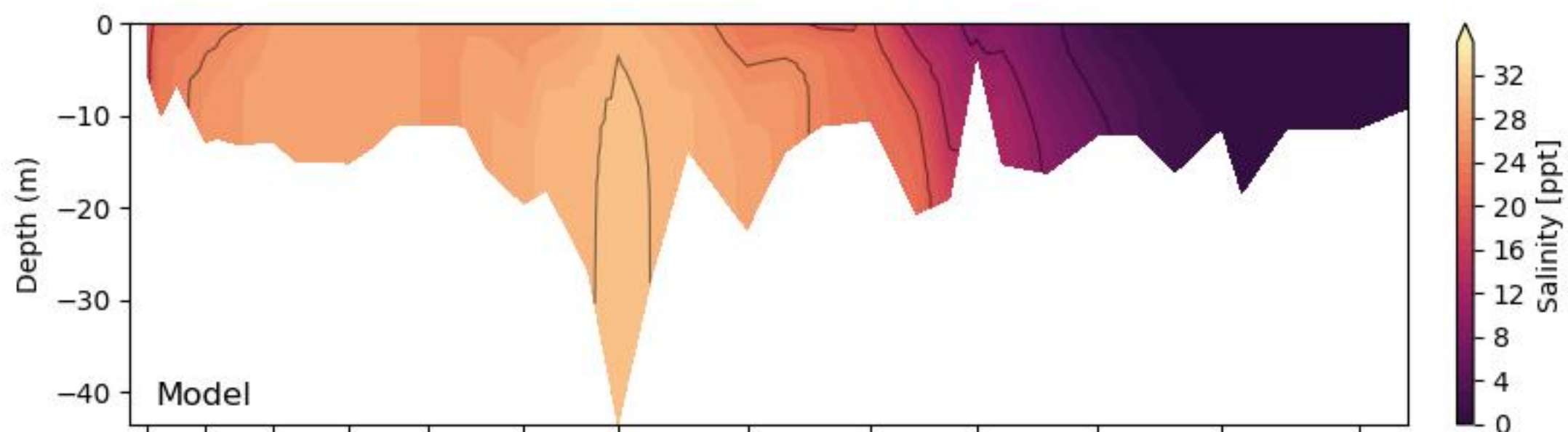
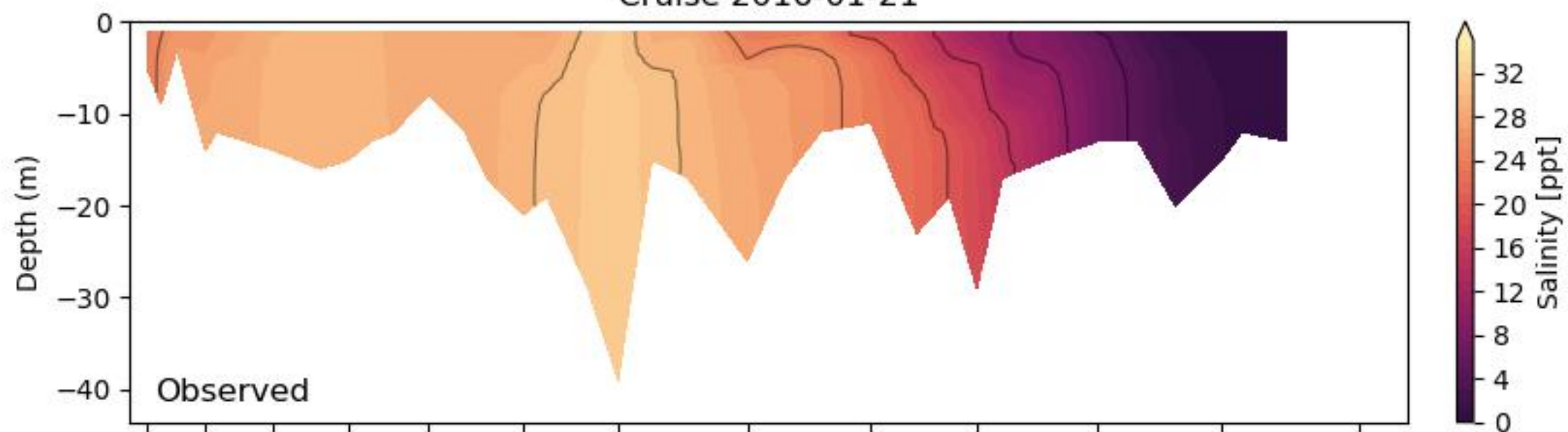
Cruise 2015-11-18



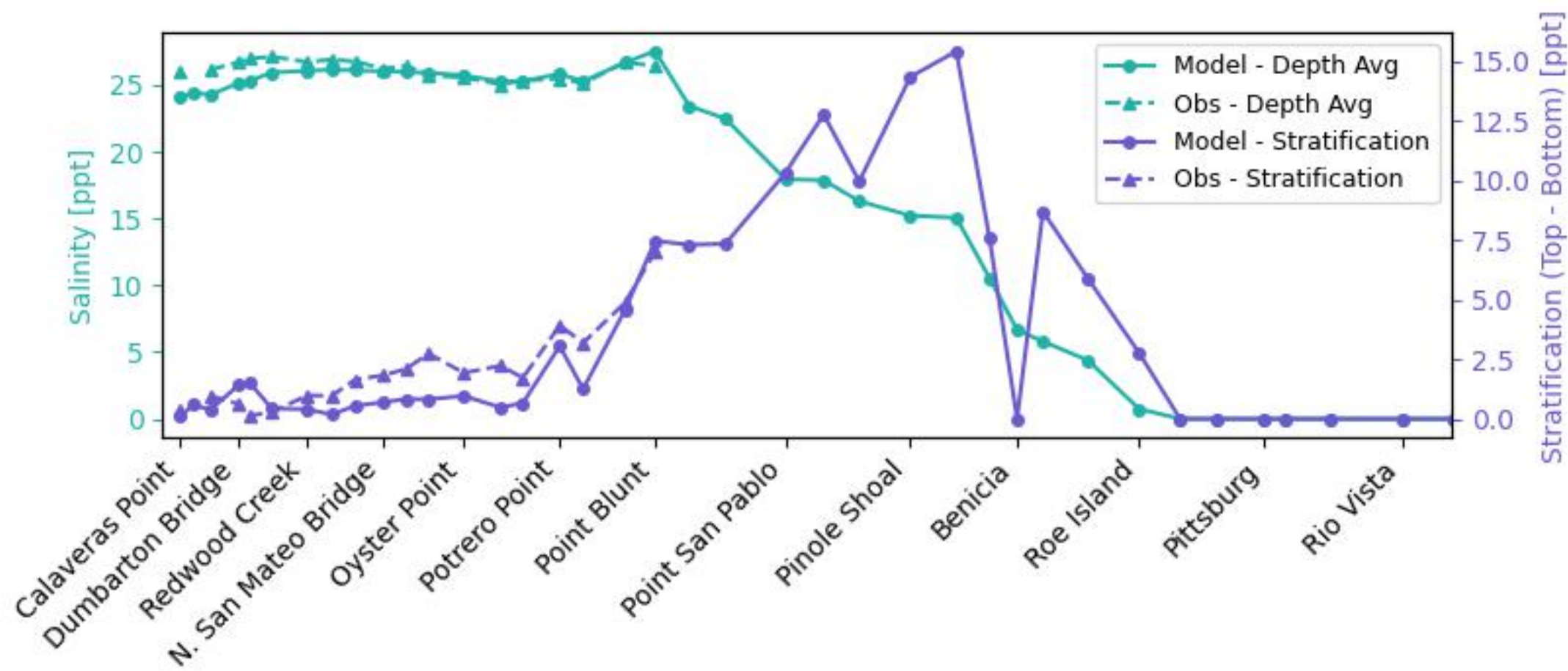
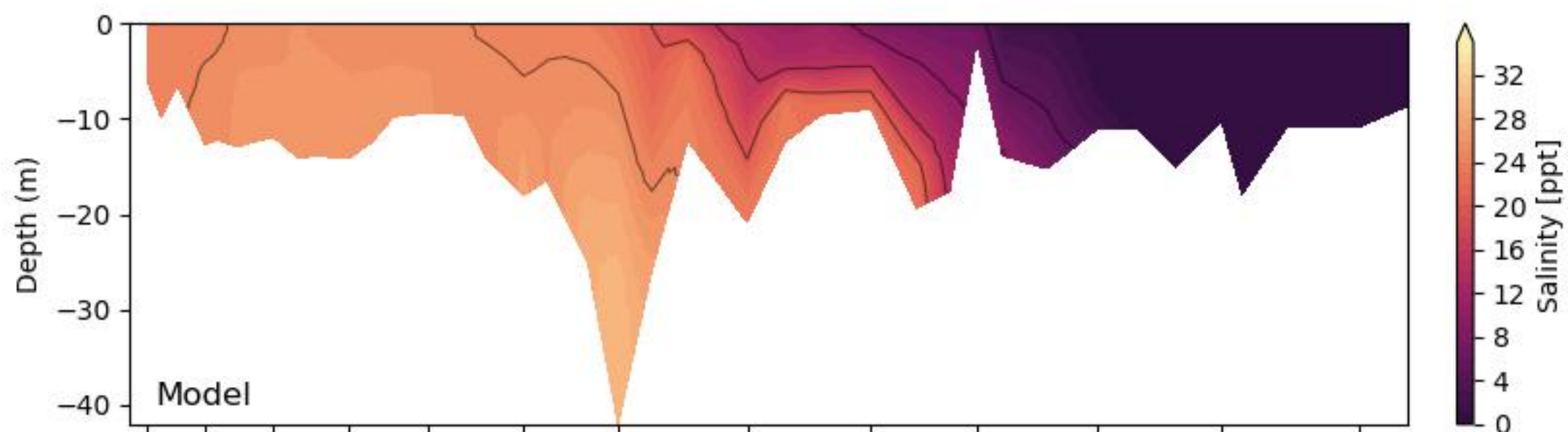
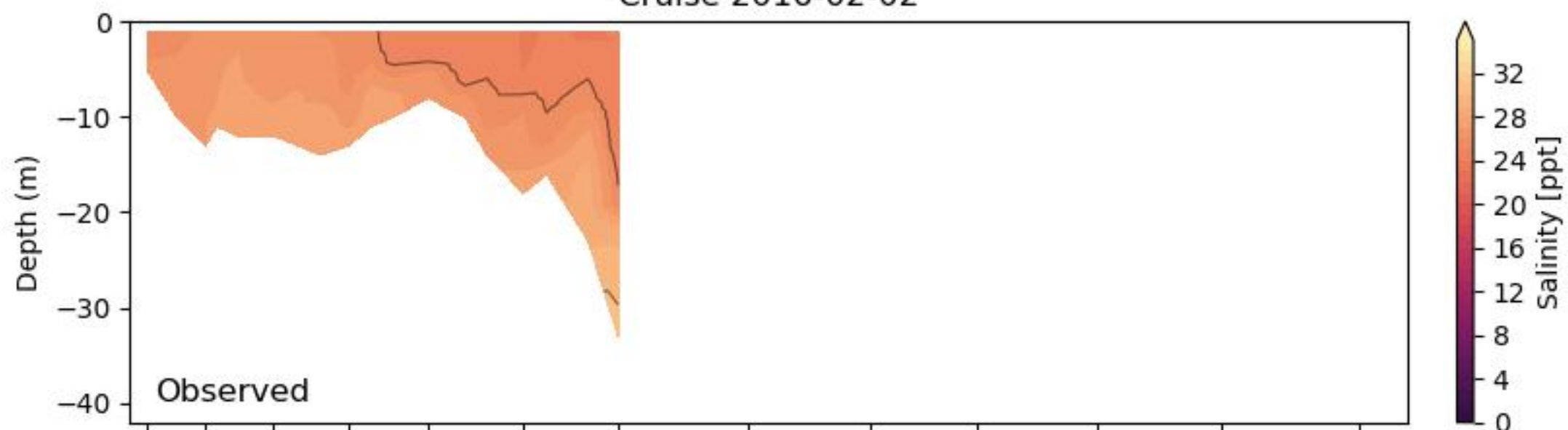
Cruise 2015-12-16



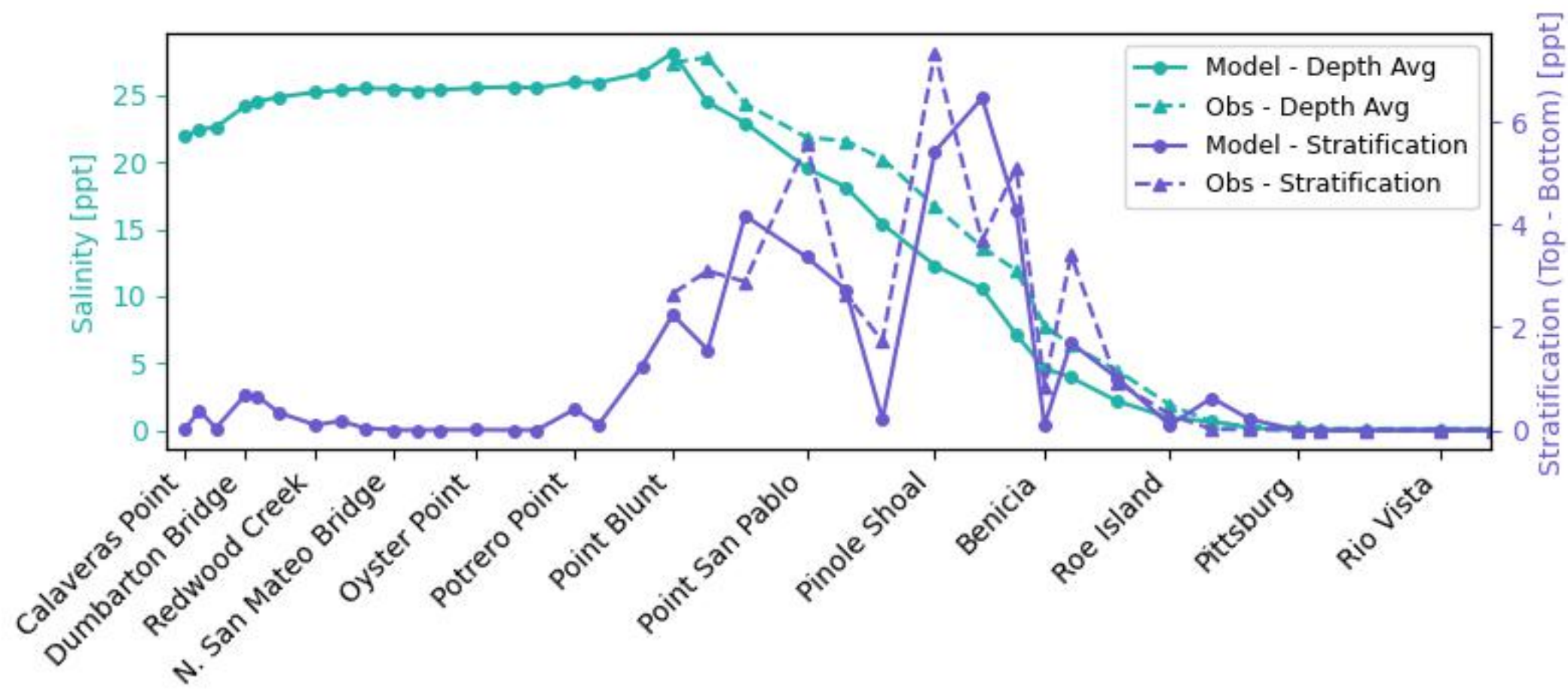
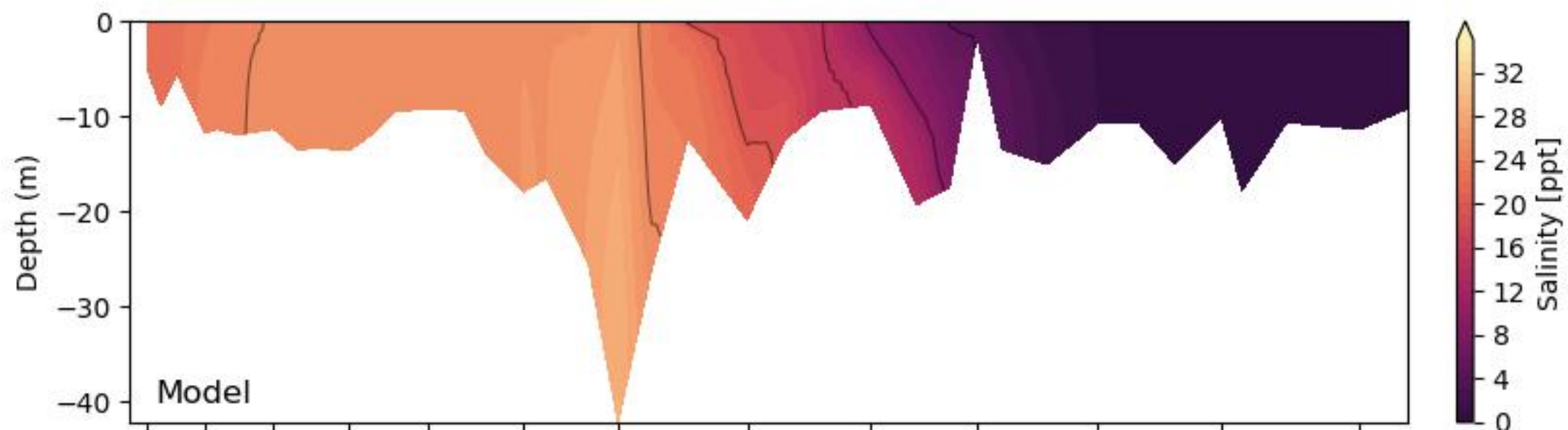
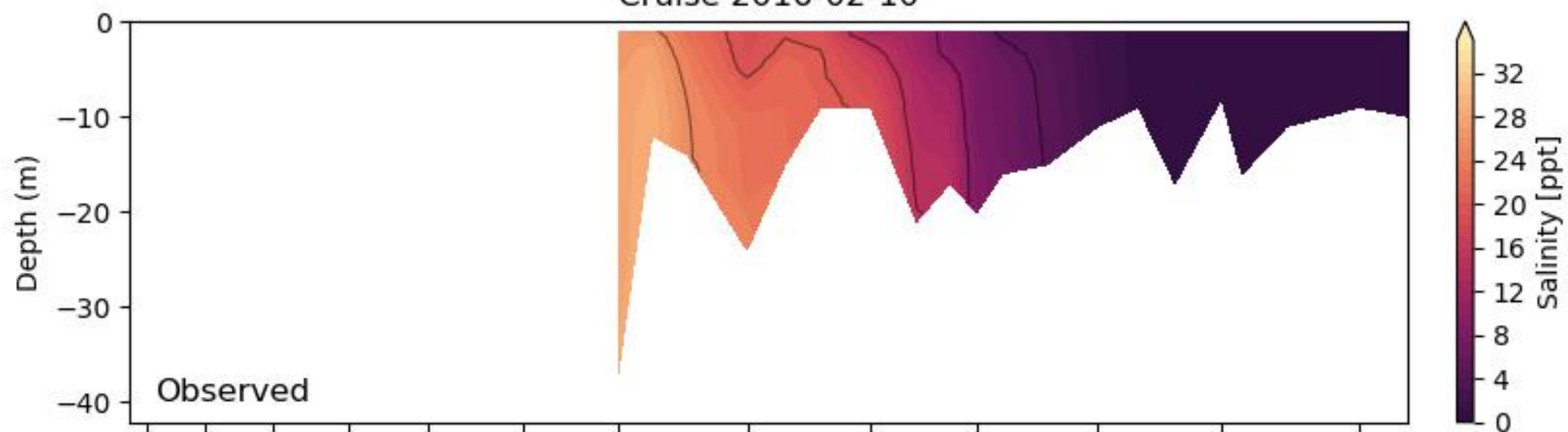
Cruise 2016-01-21



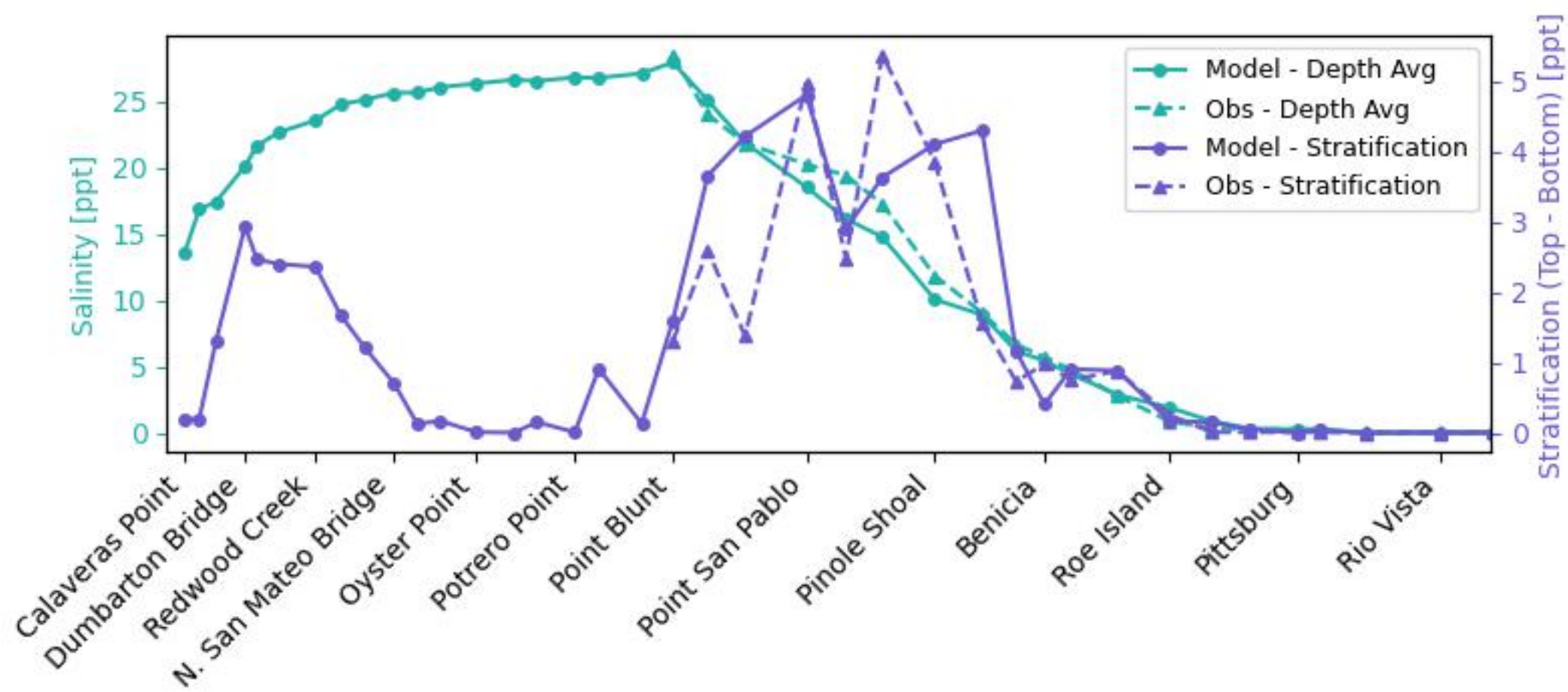
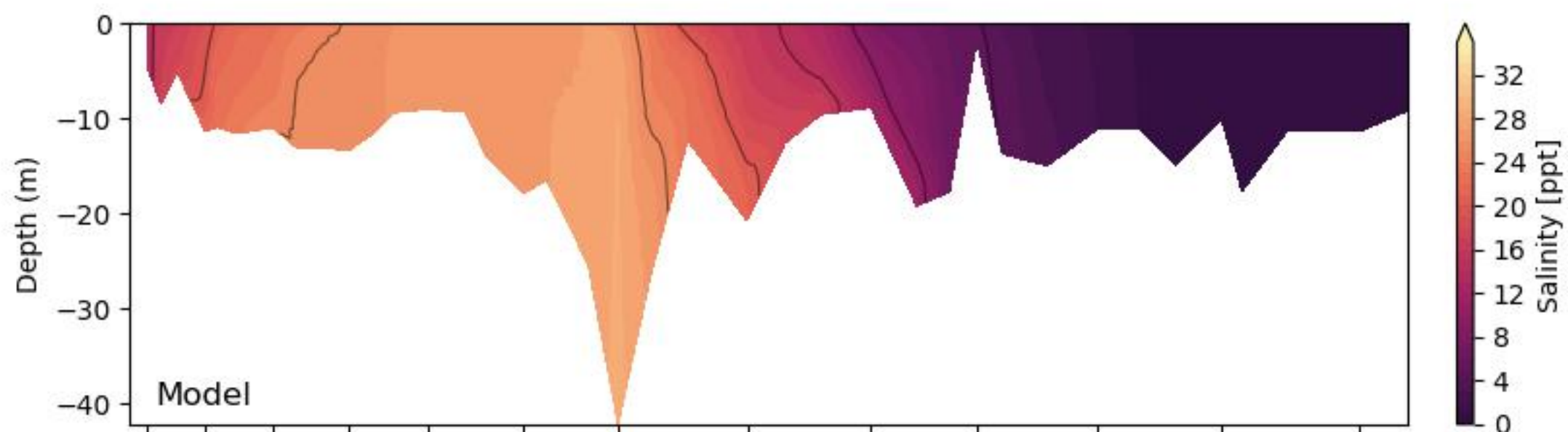
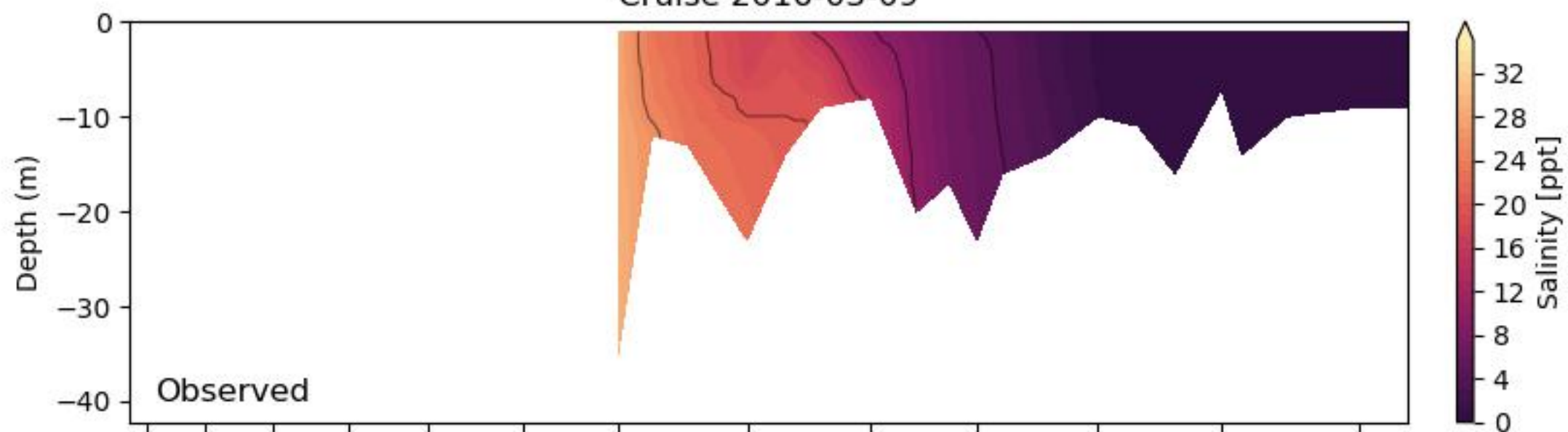
Cruise 2016-02-02



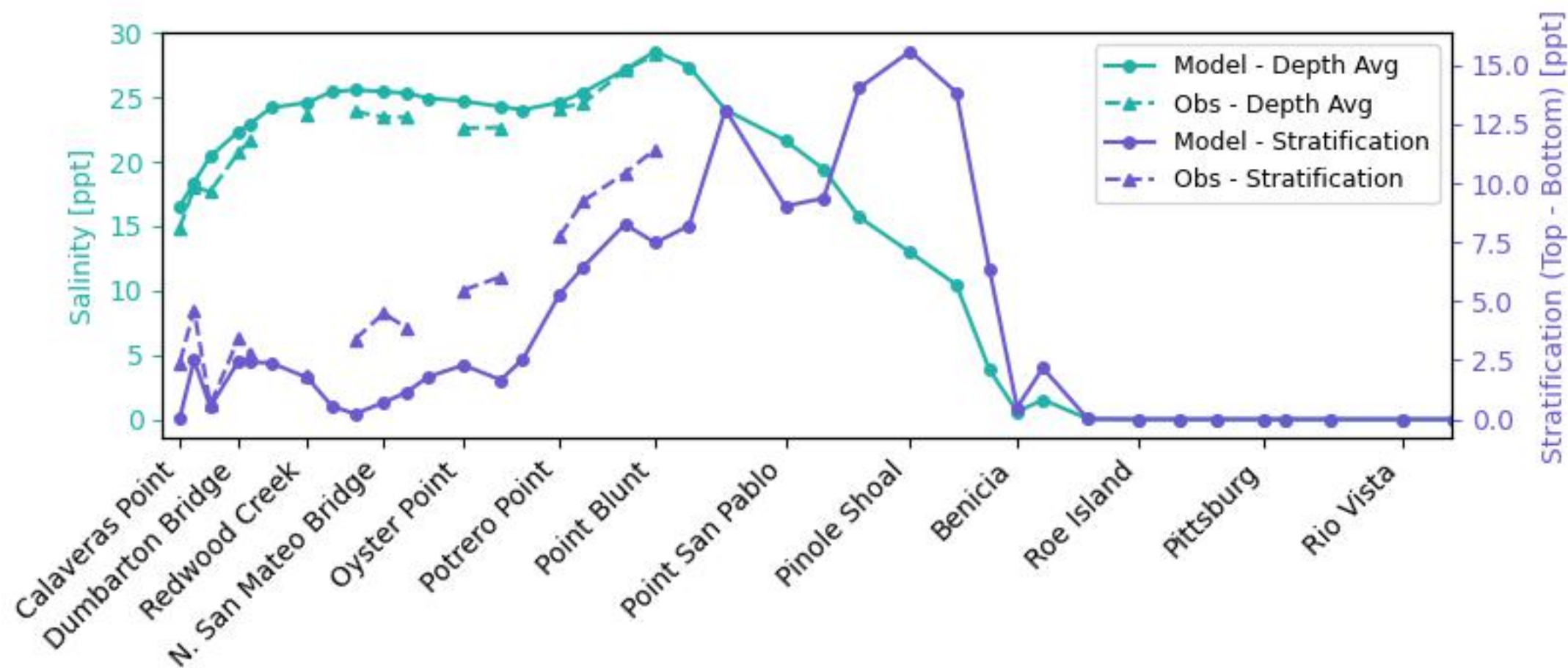
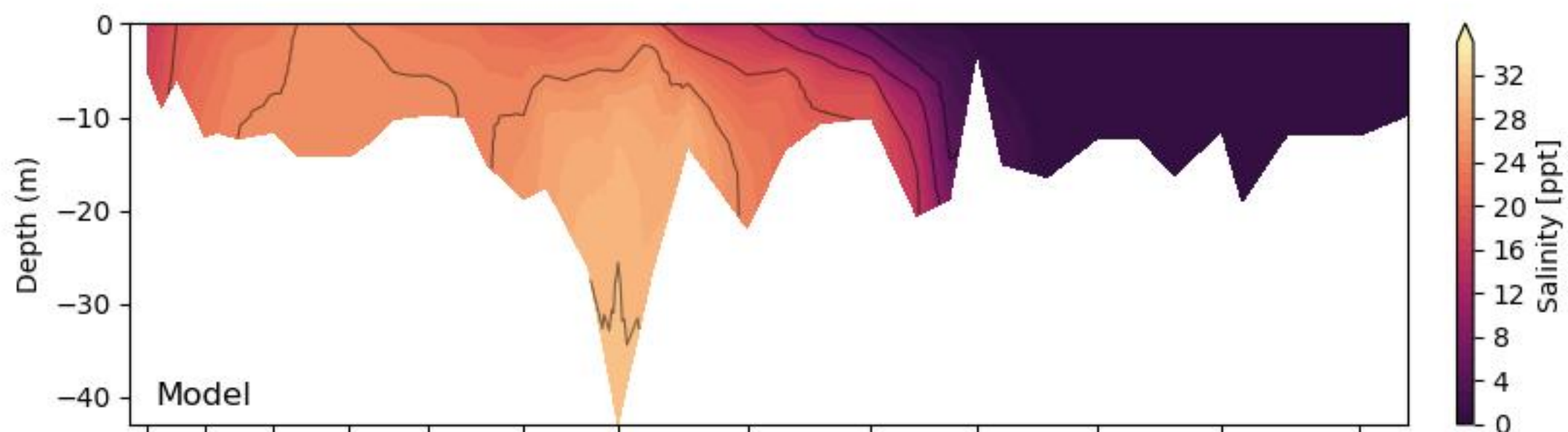
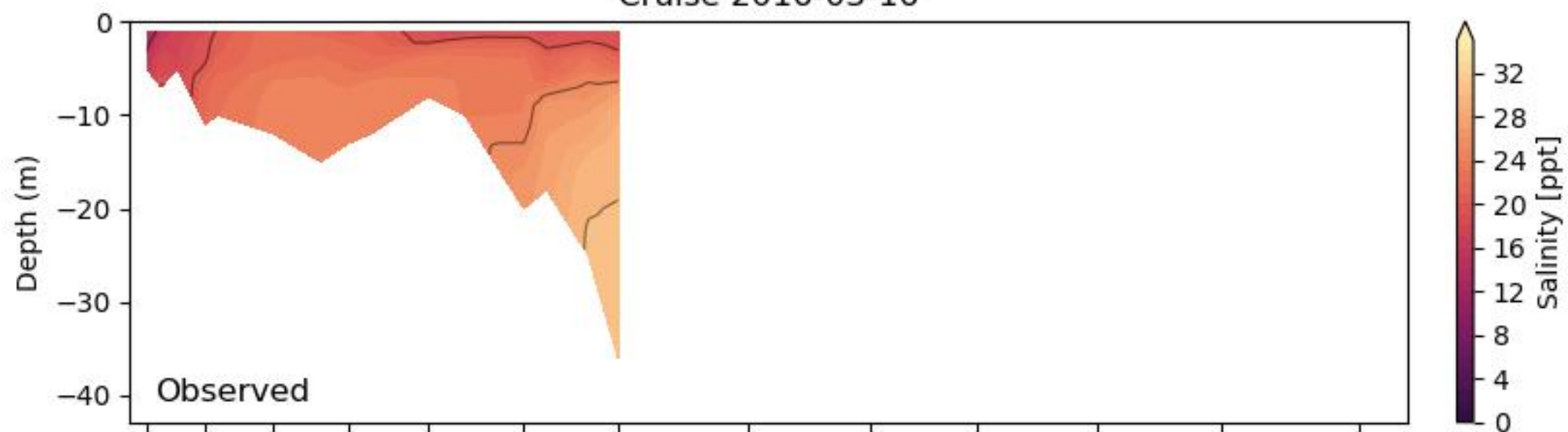
Cruise 2016-02-10



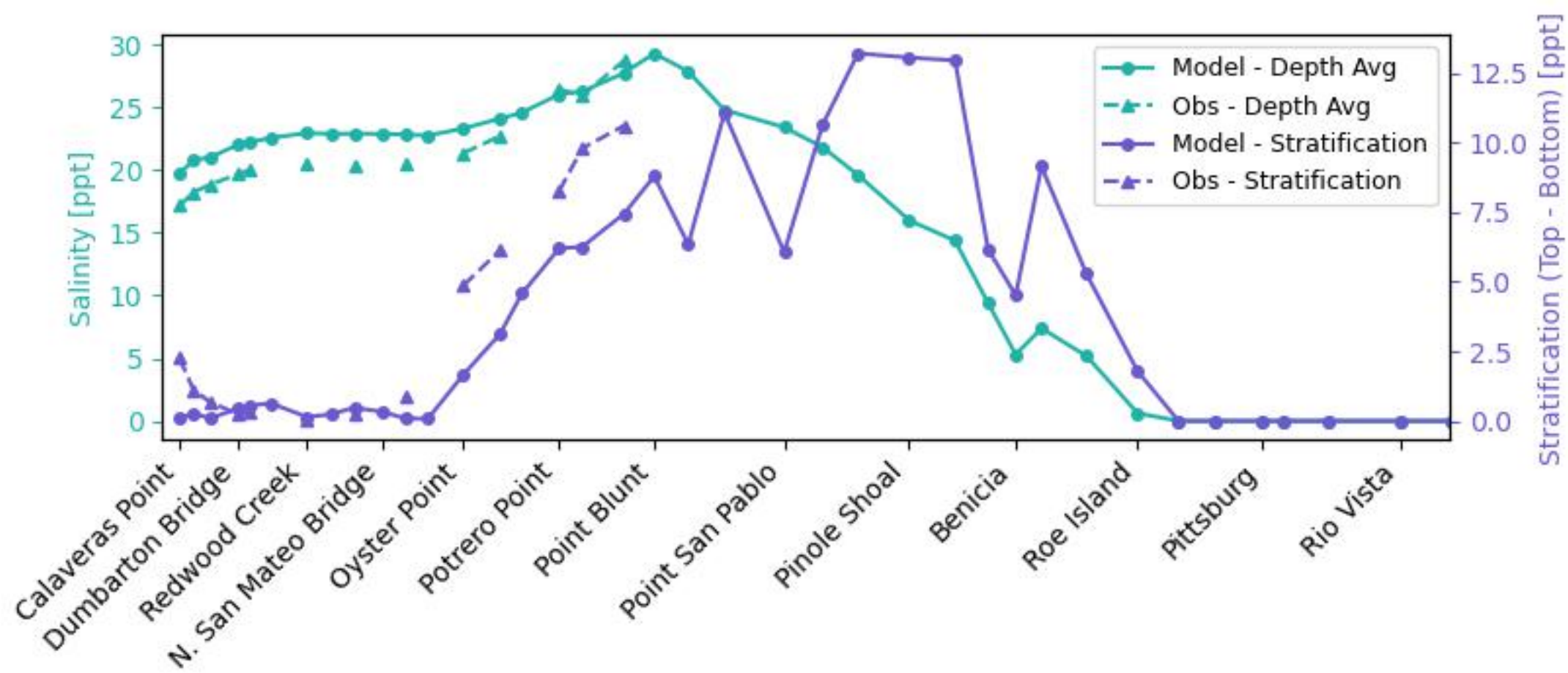
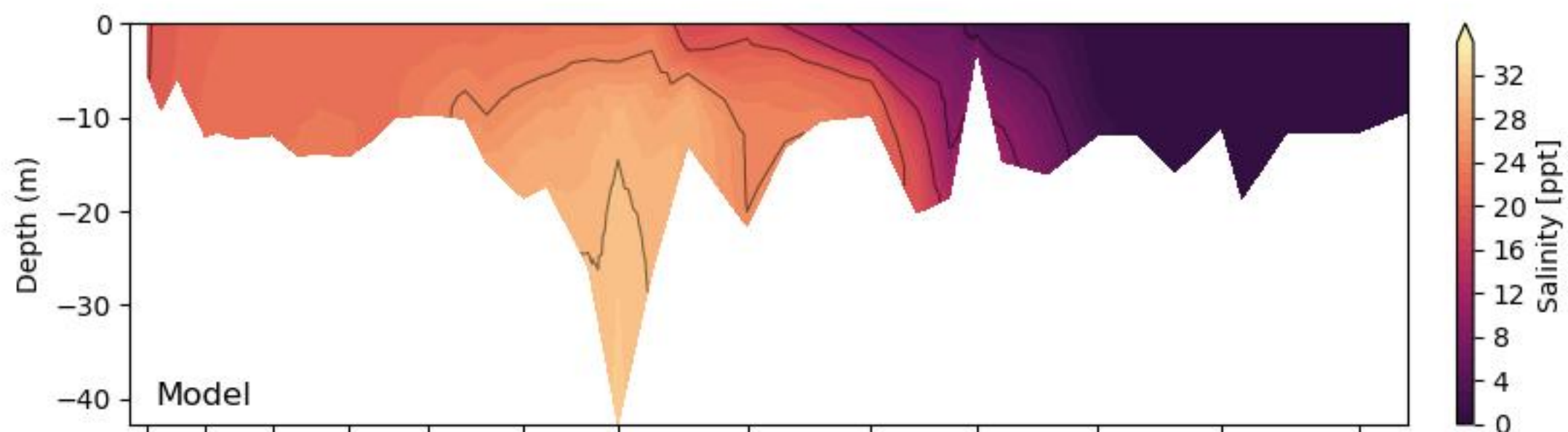
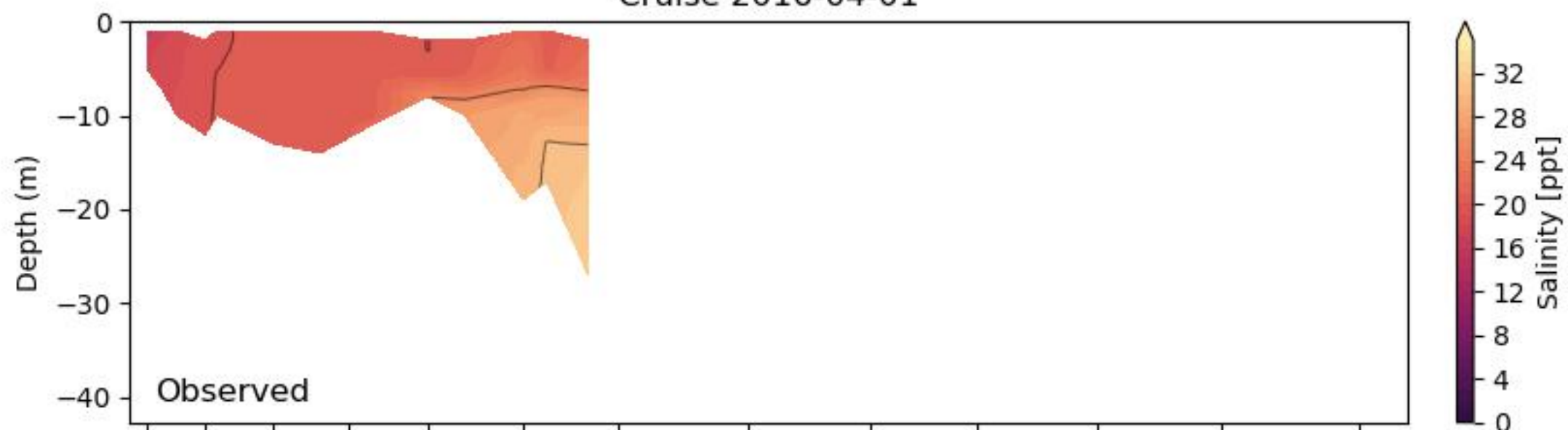
Cruise 2016-03-09



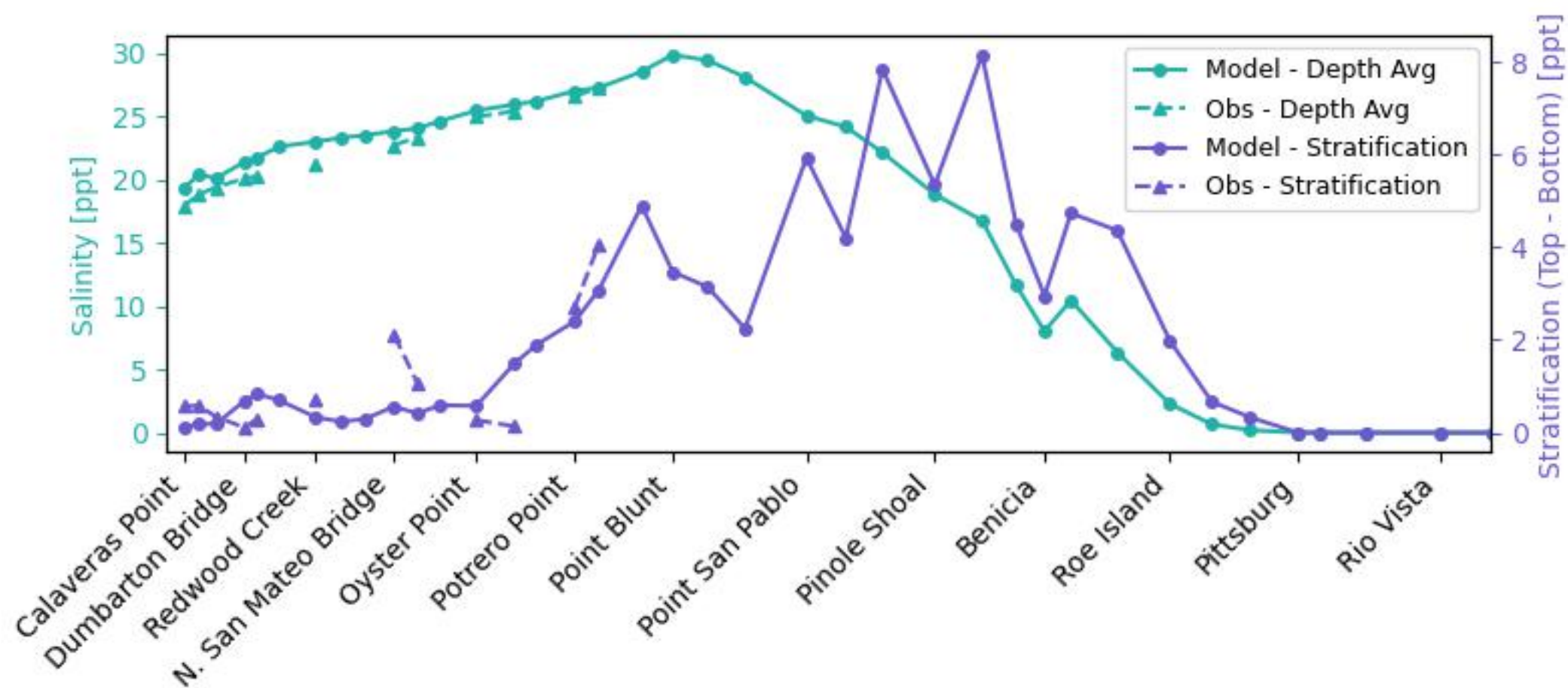
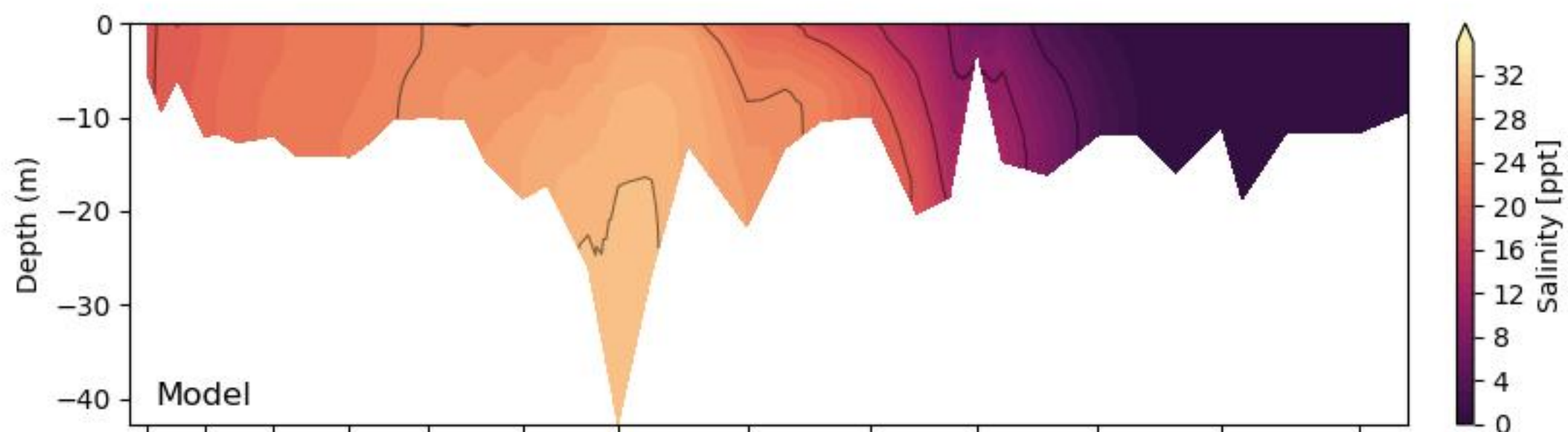
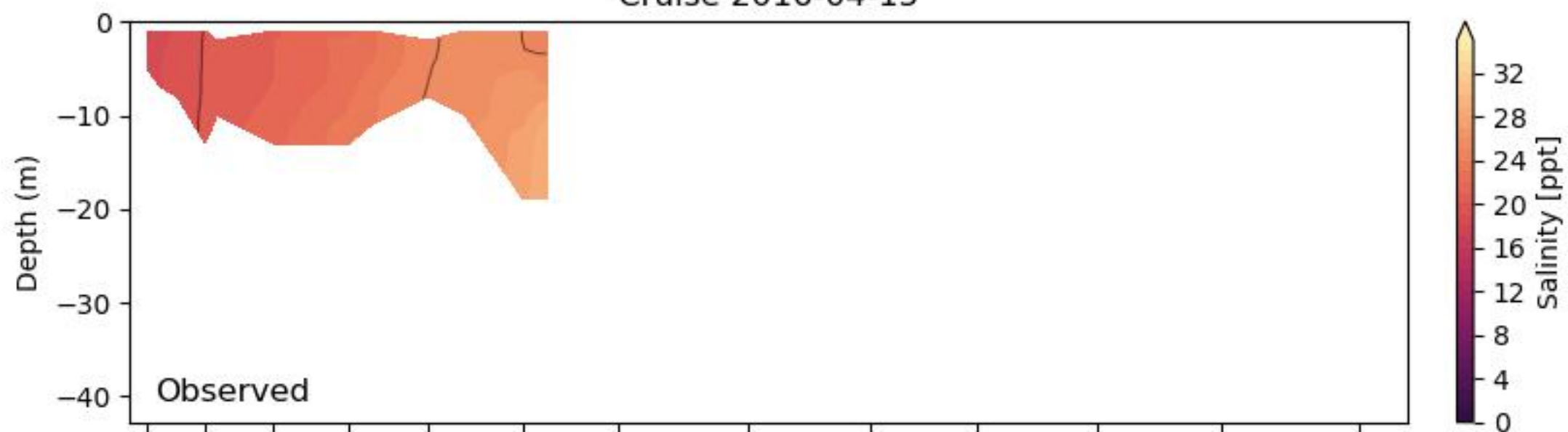
Cruise 2016-03-16



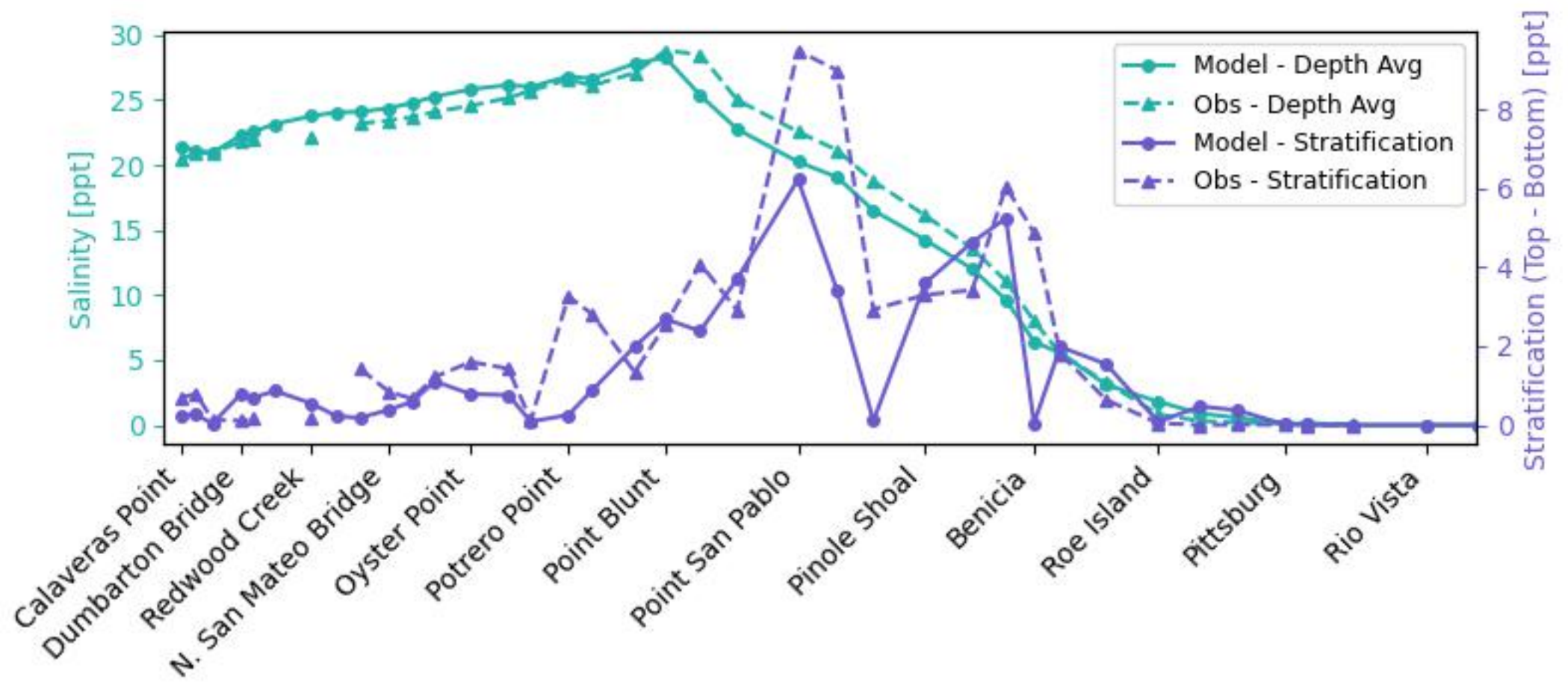
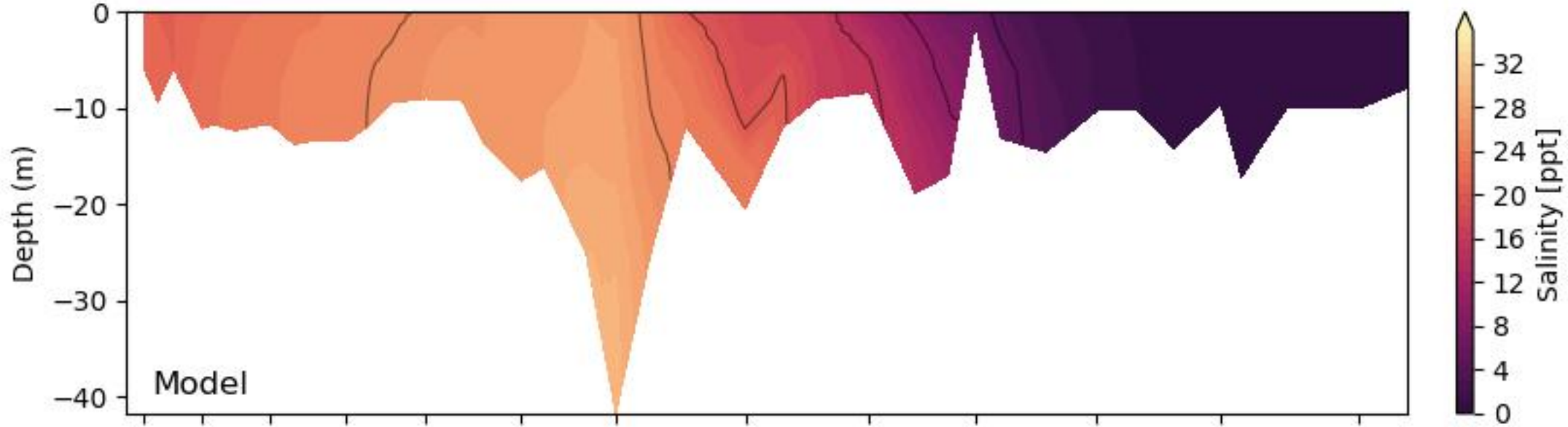
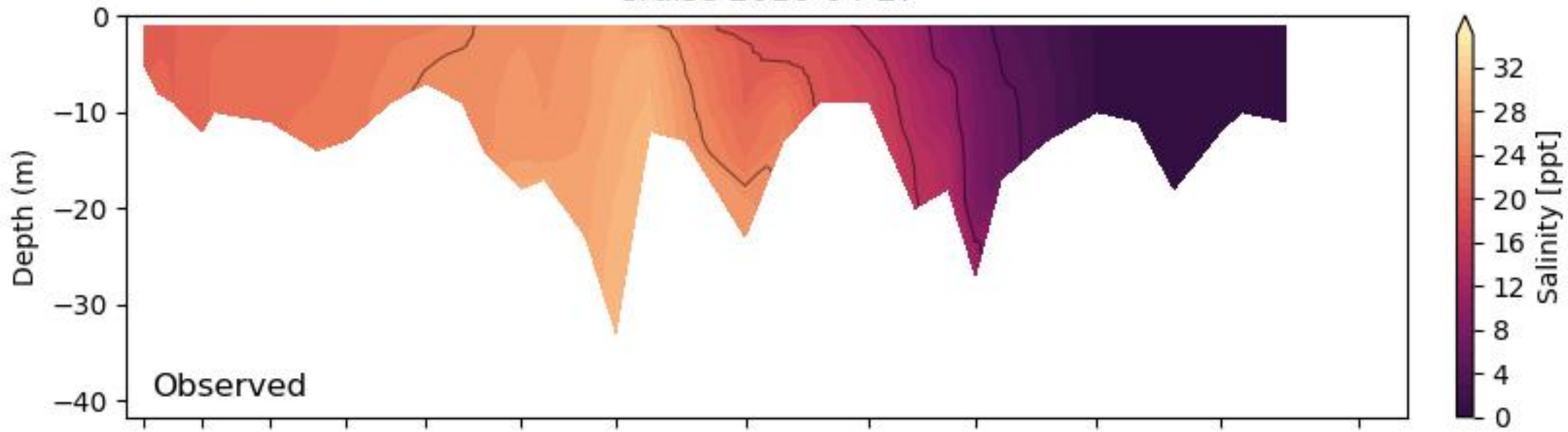
Cruise 2016-04-01



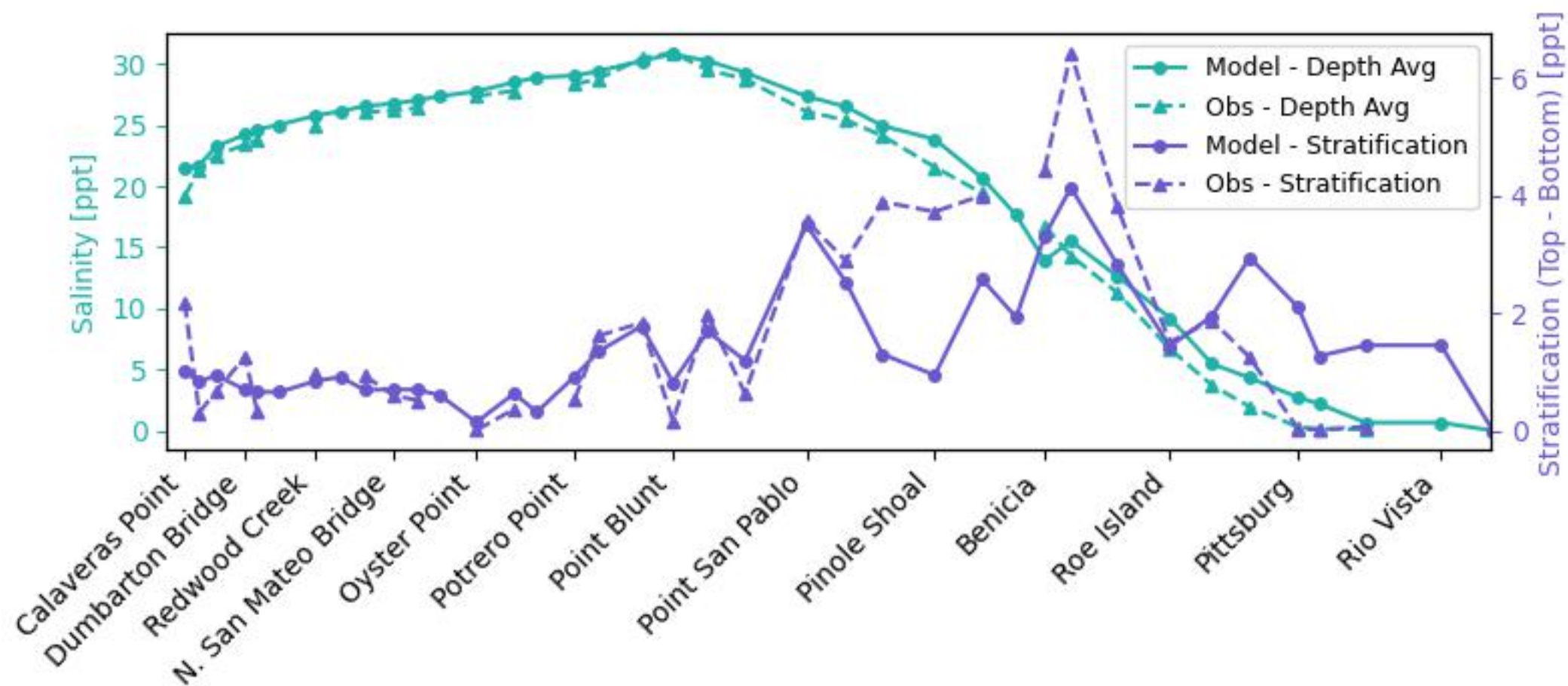
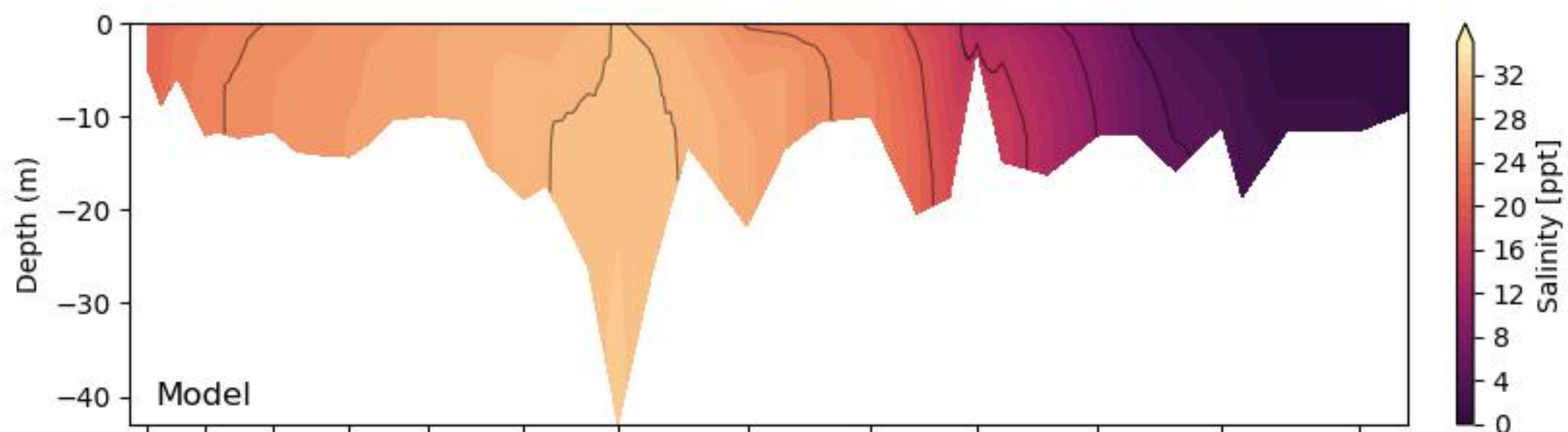
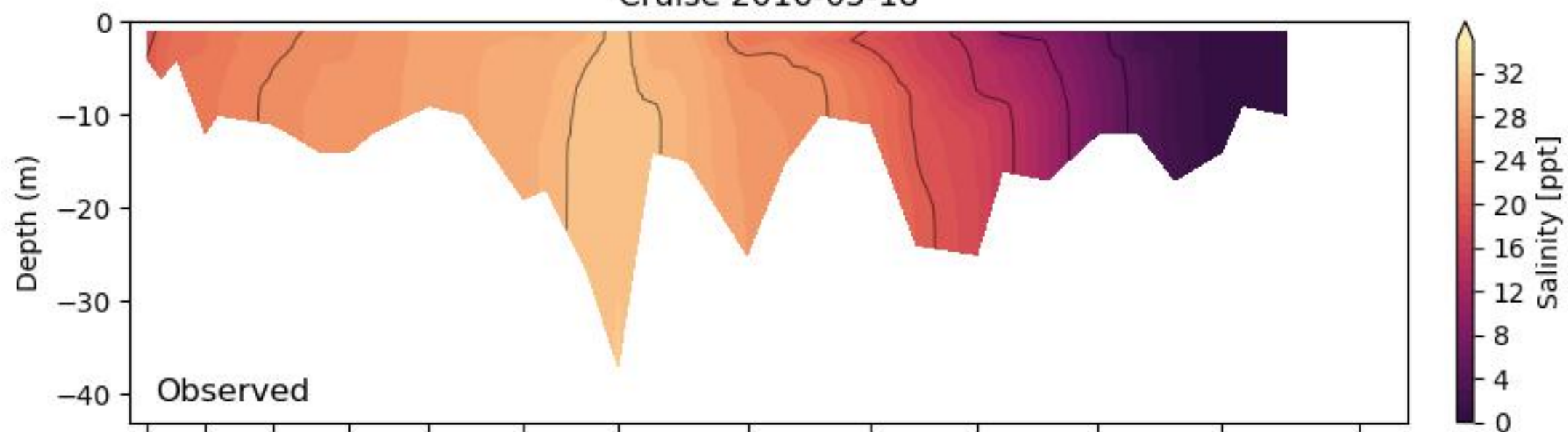
Cruise 2016-04-15



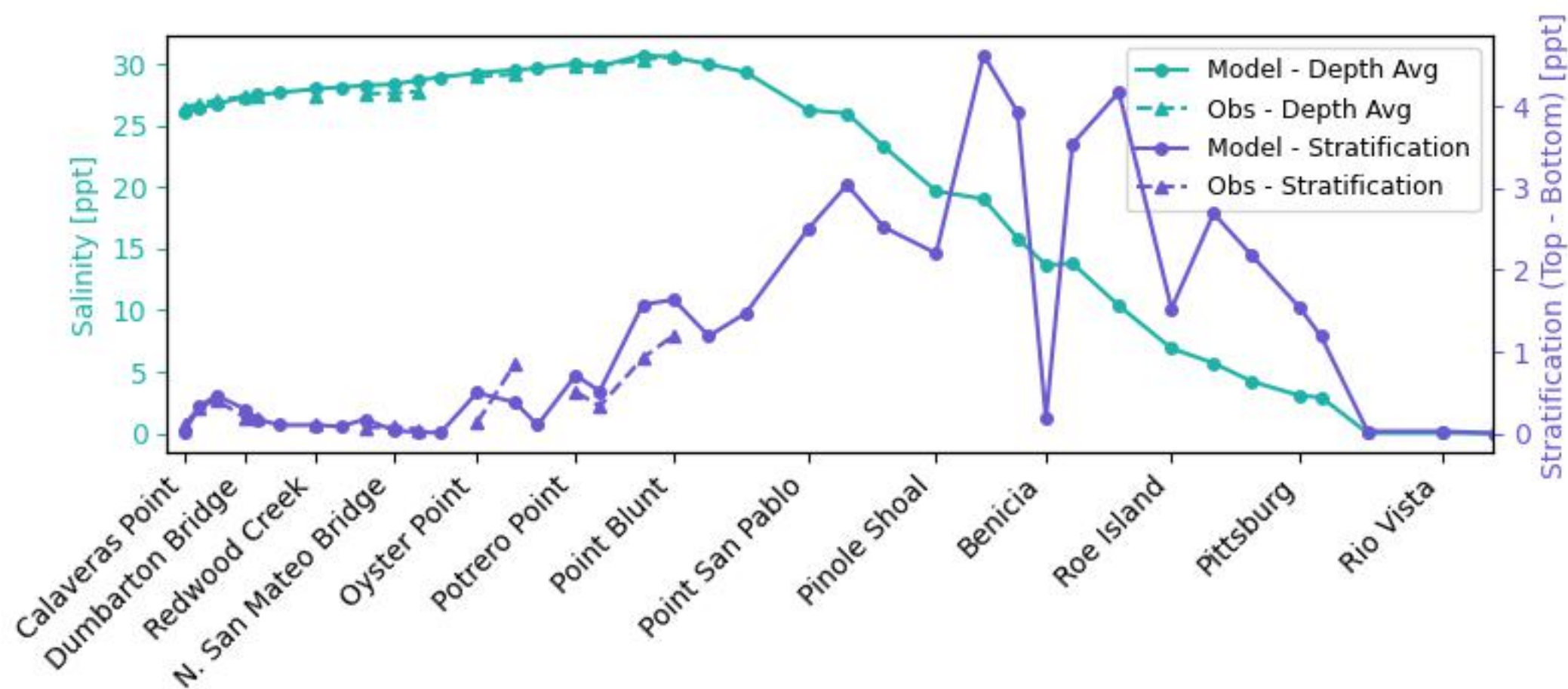
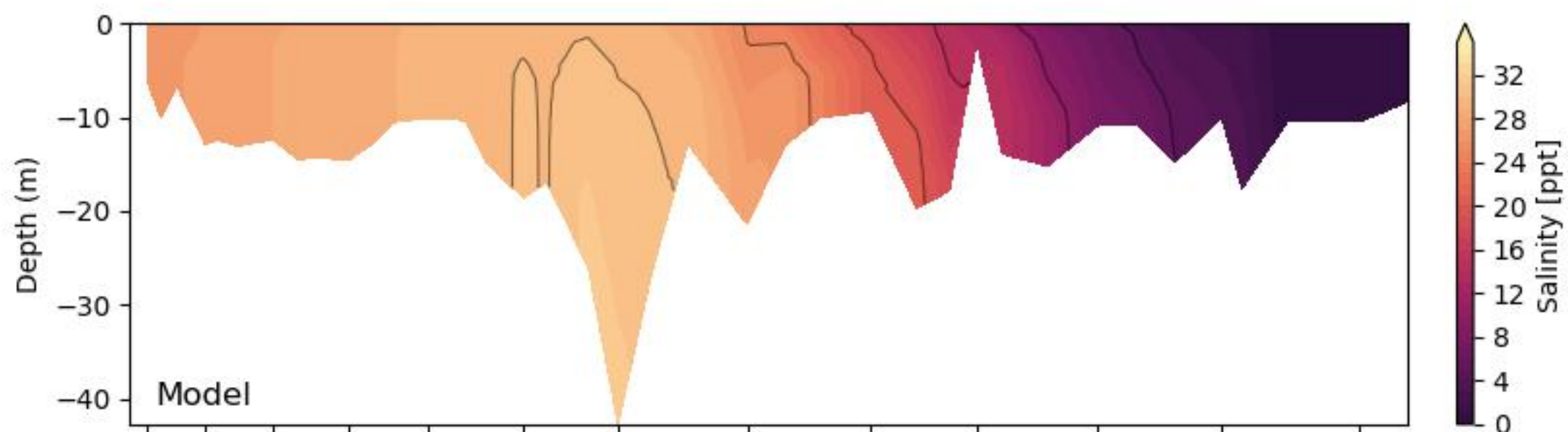
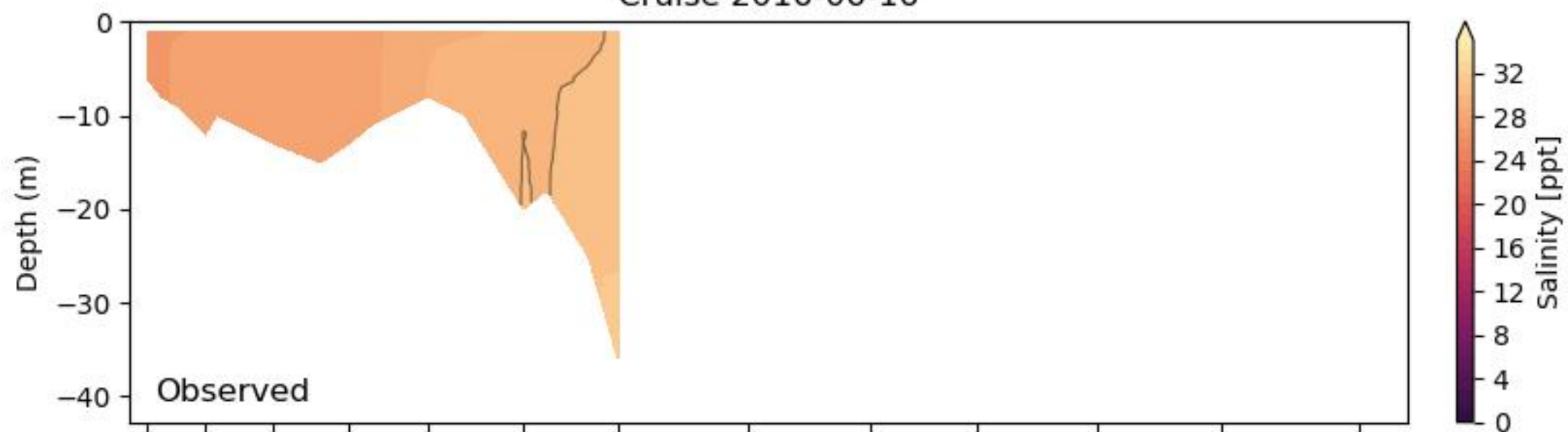
Cruise 2016-04-27



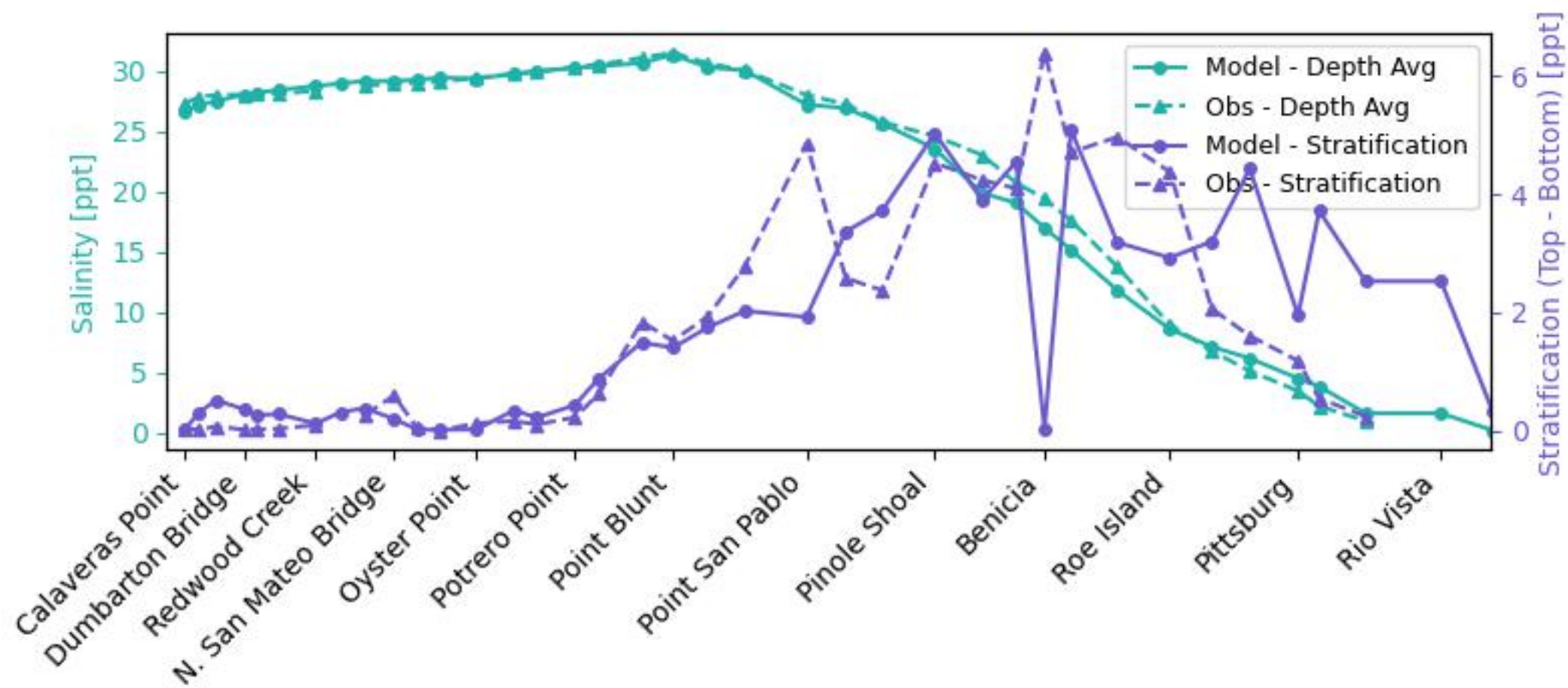
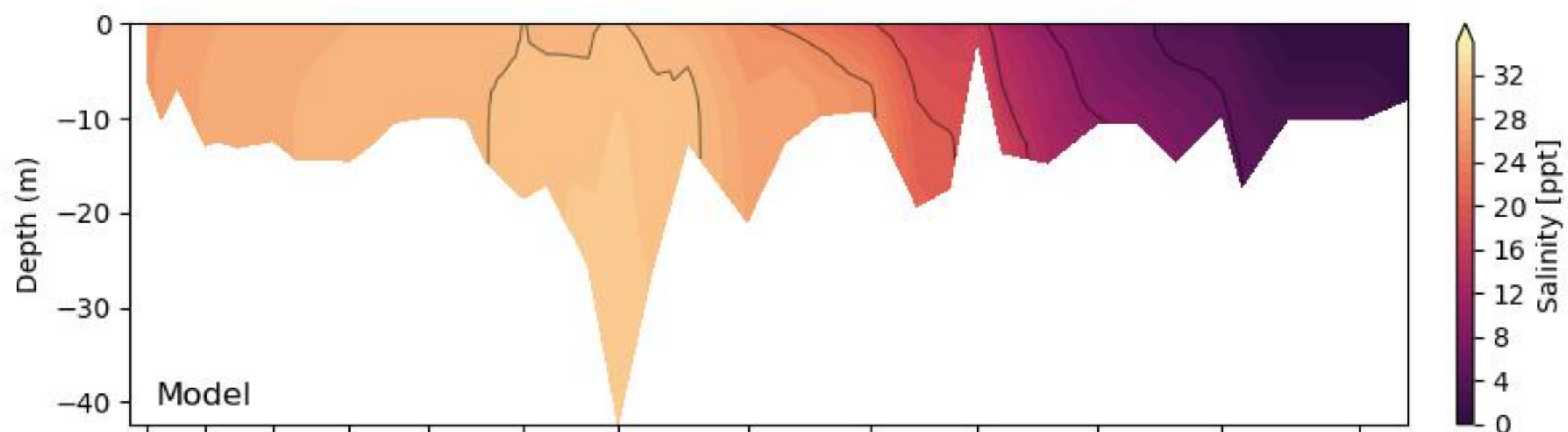
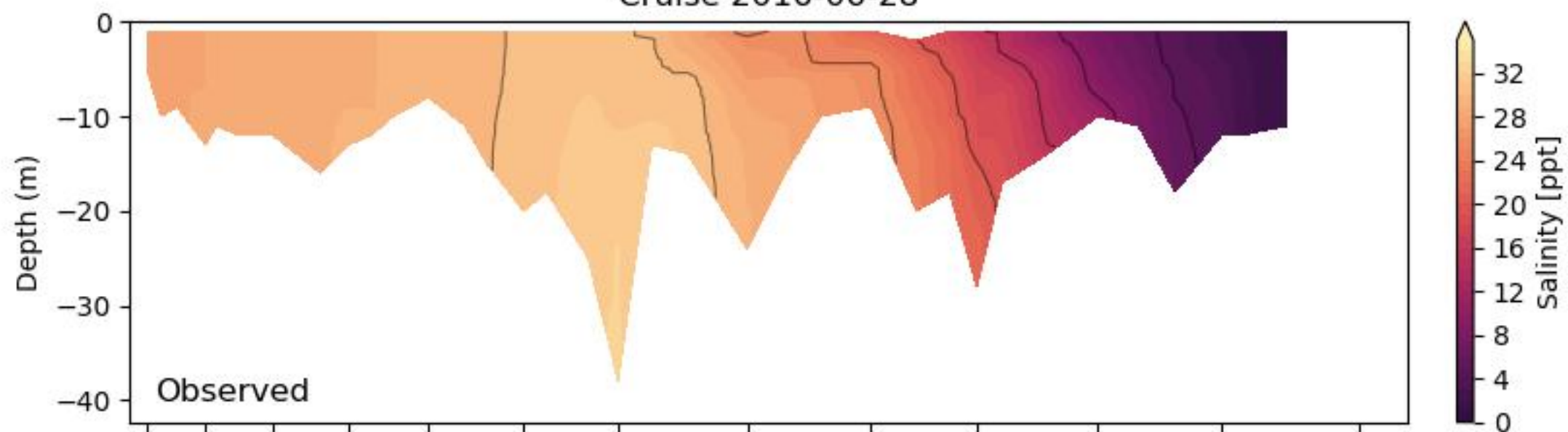
Cruise 2016-05-18



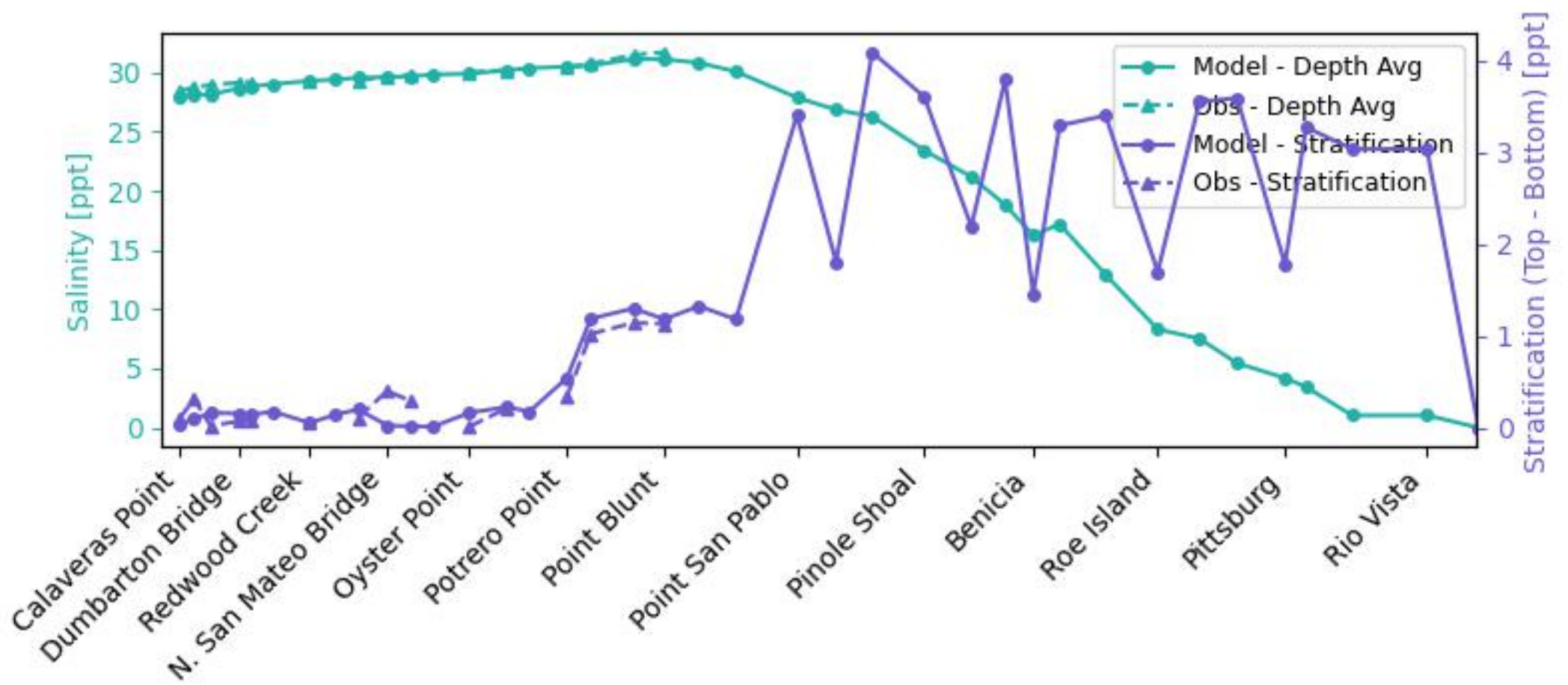
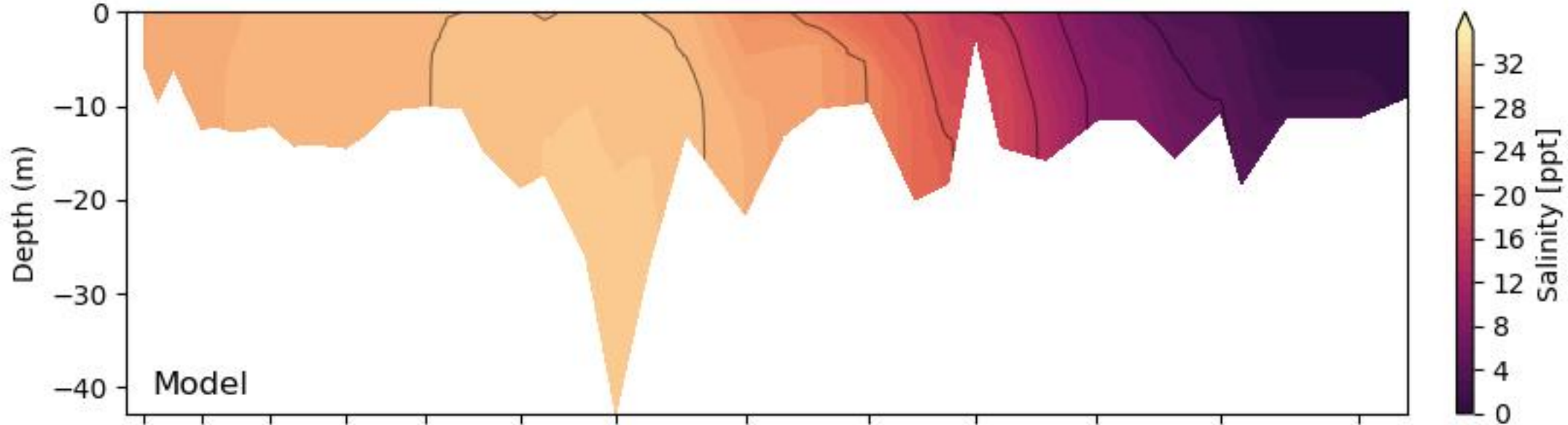
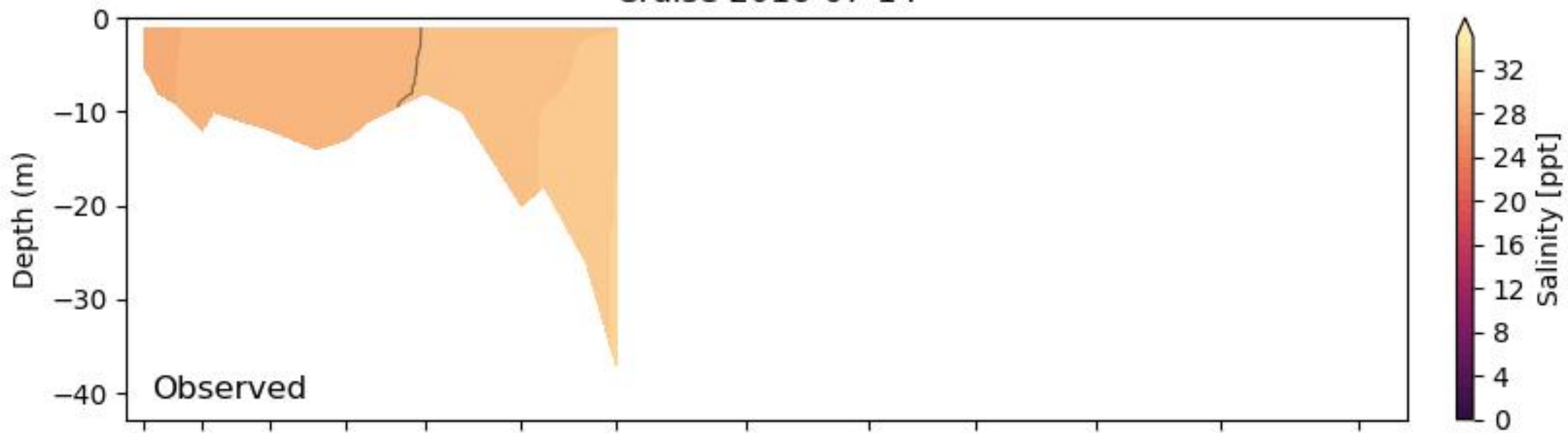
Cruise 2016-06-16



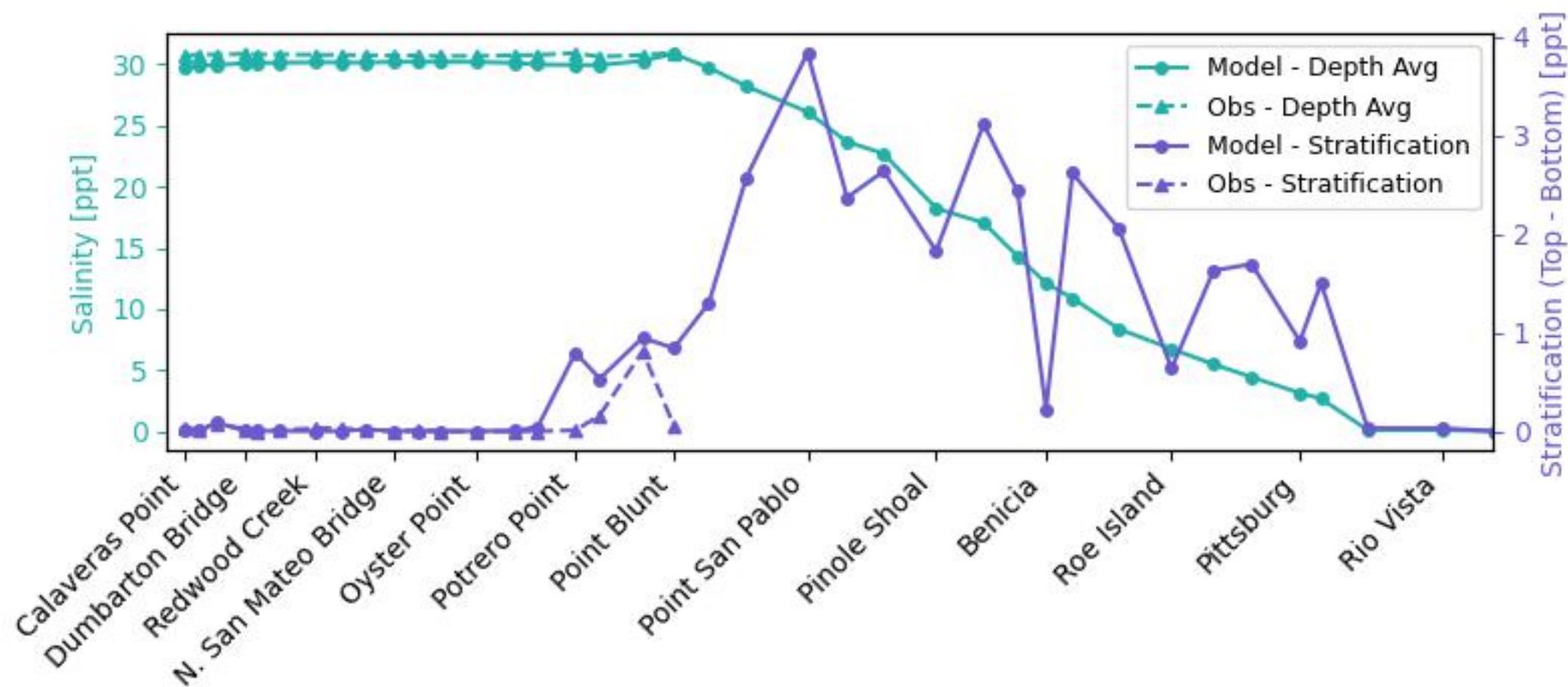
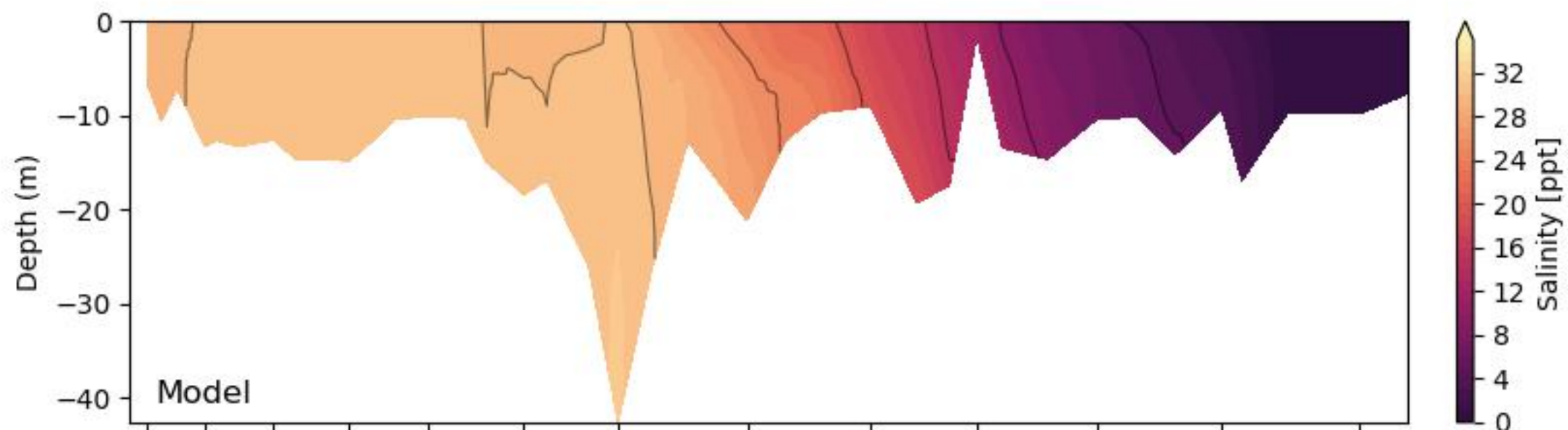
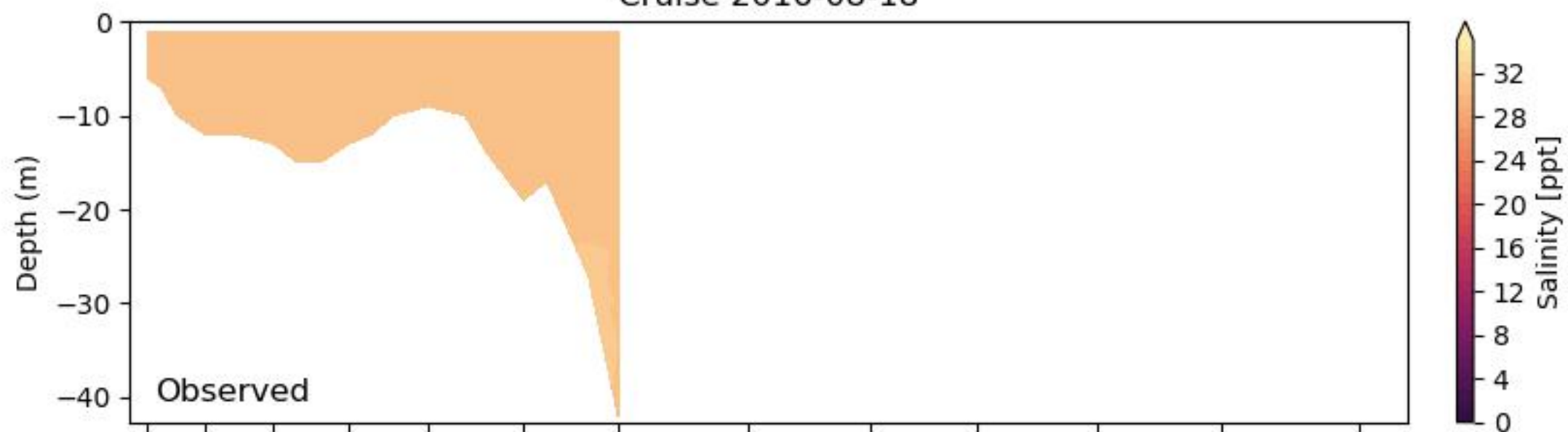
Cruise 2016-06-28



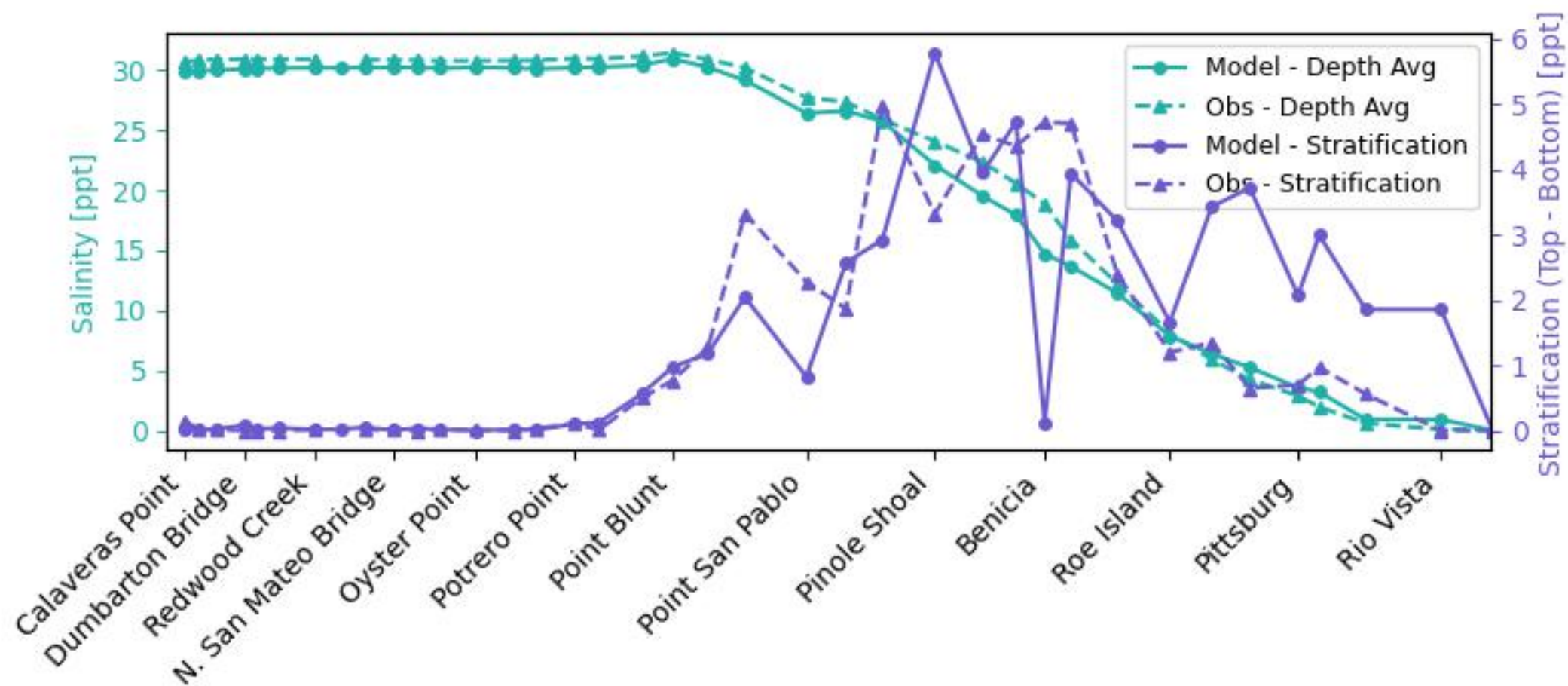
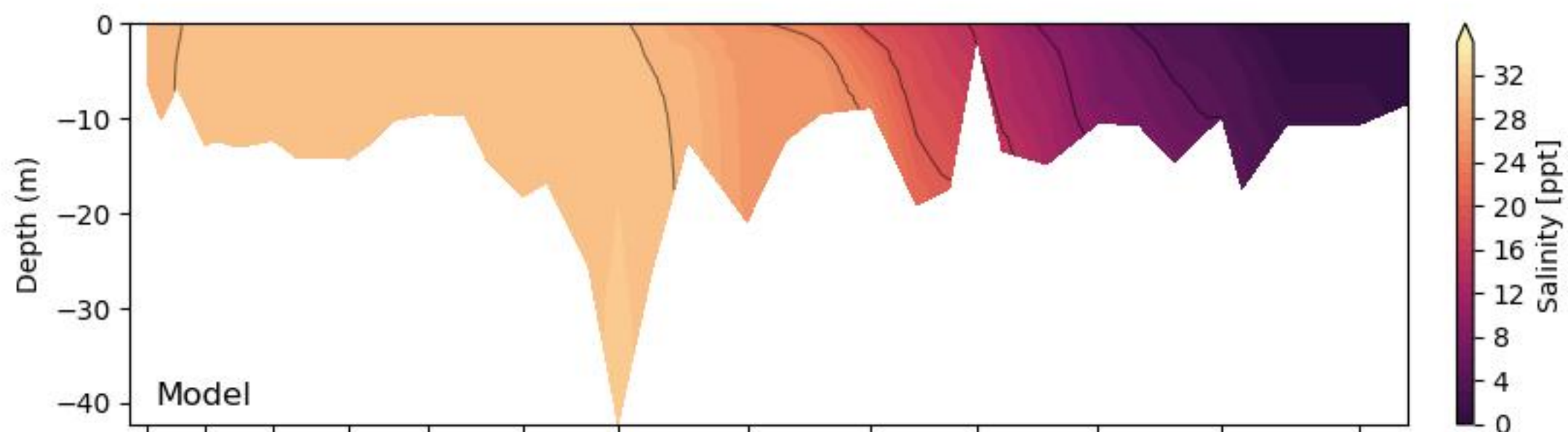
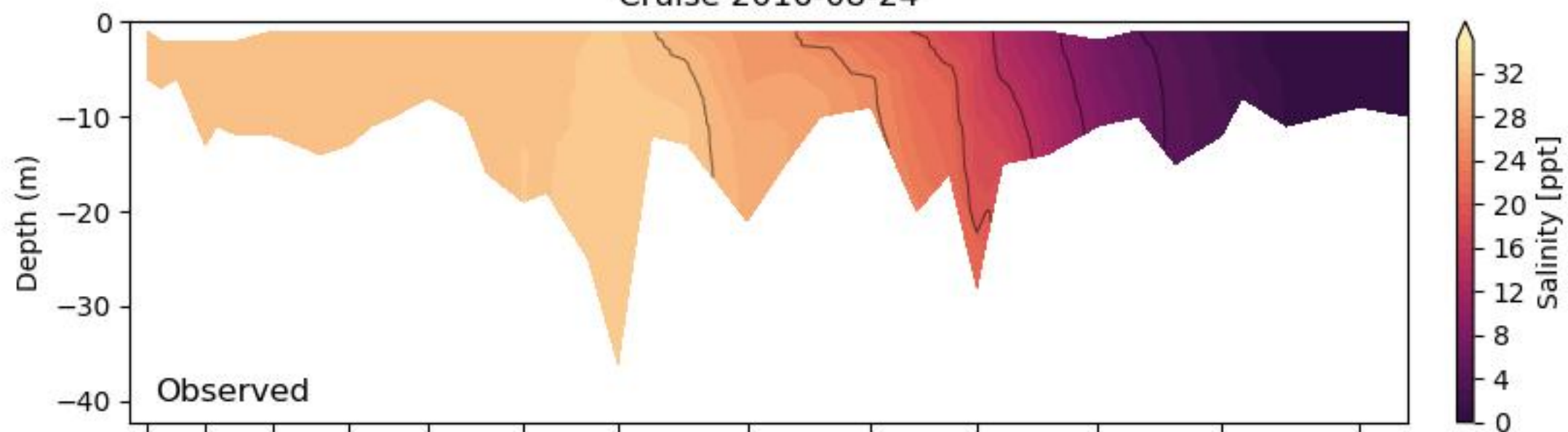
Cruise 2016-07-14



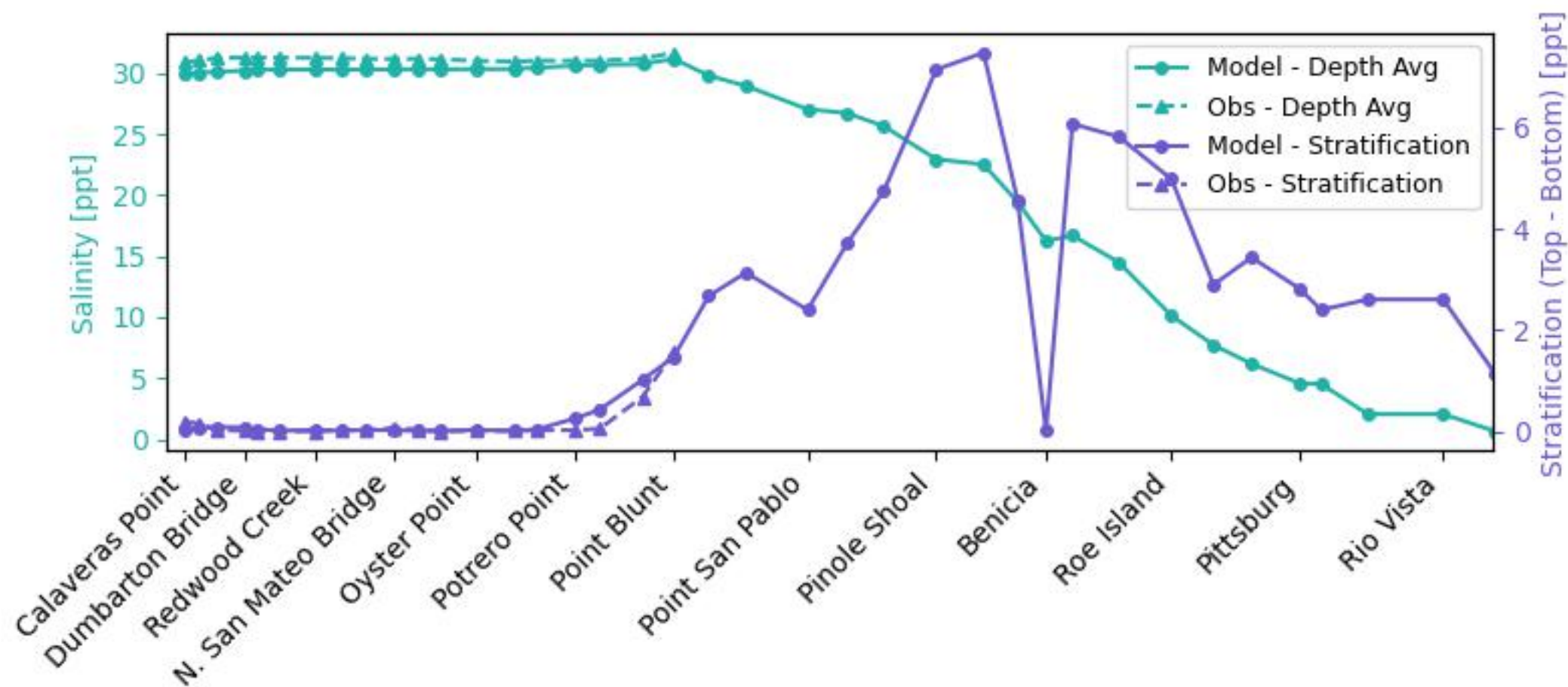
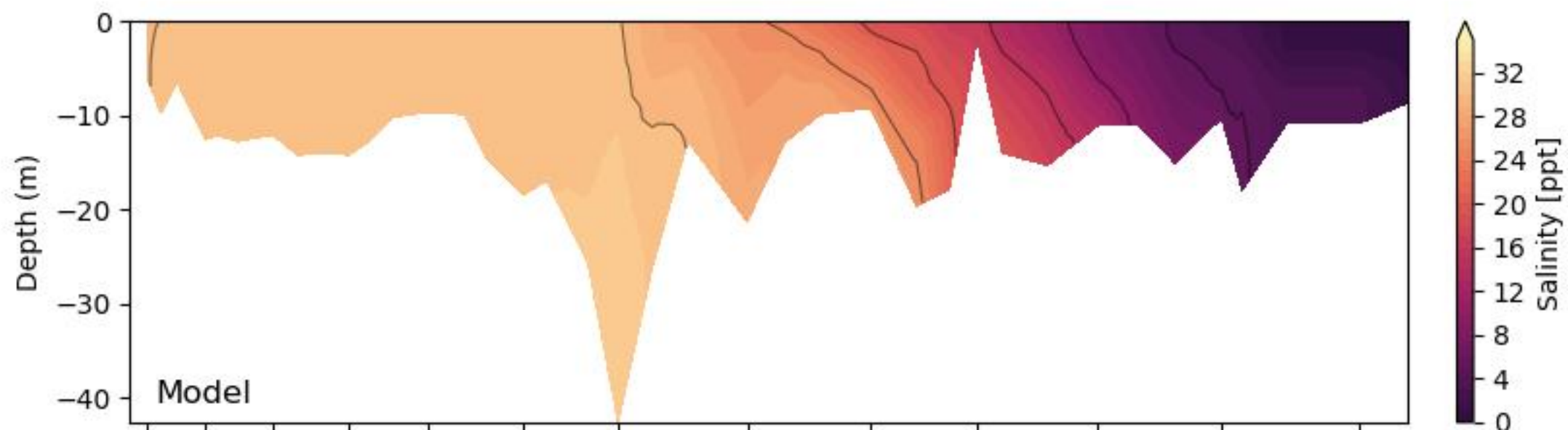
Cruise 2016-08-18



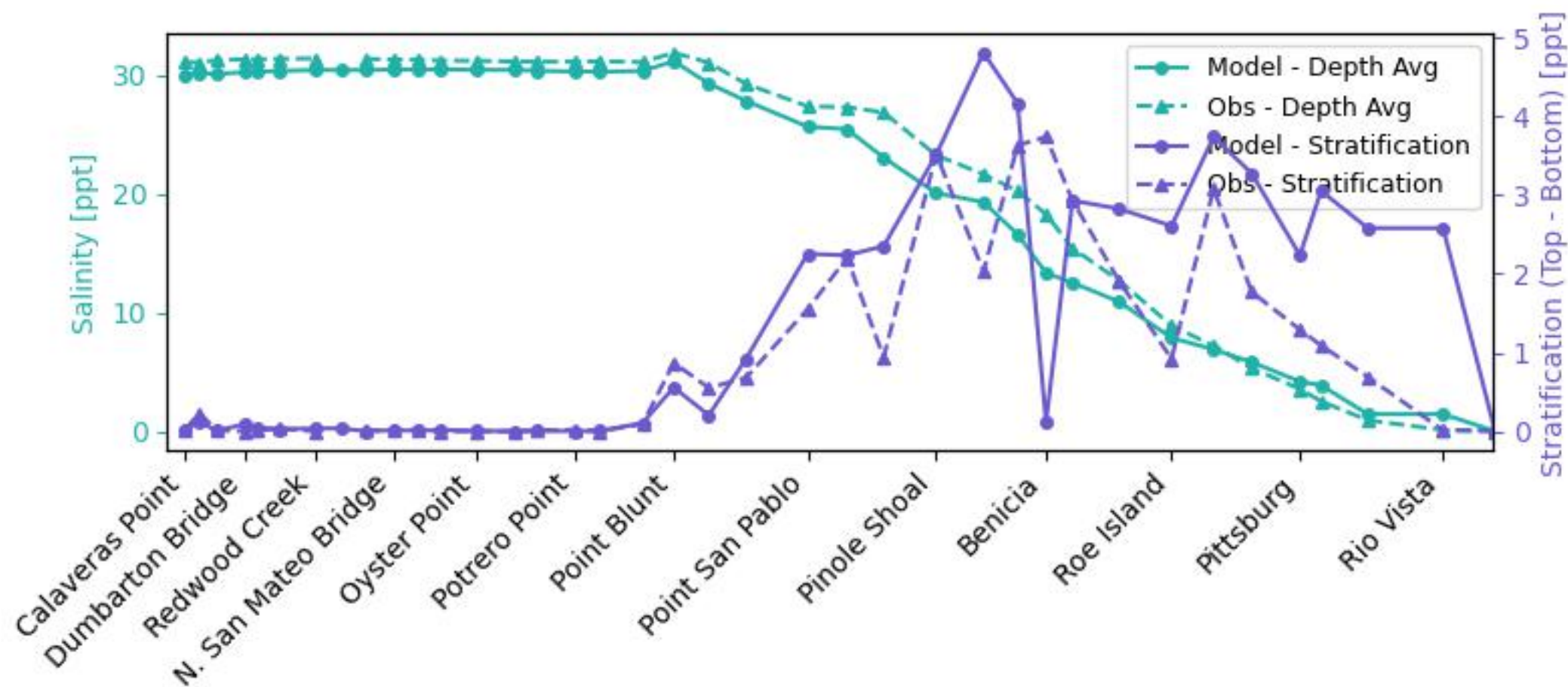
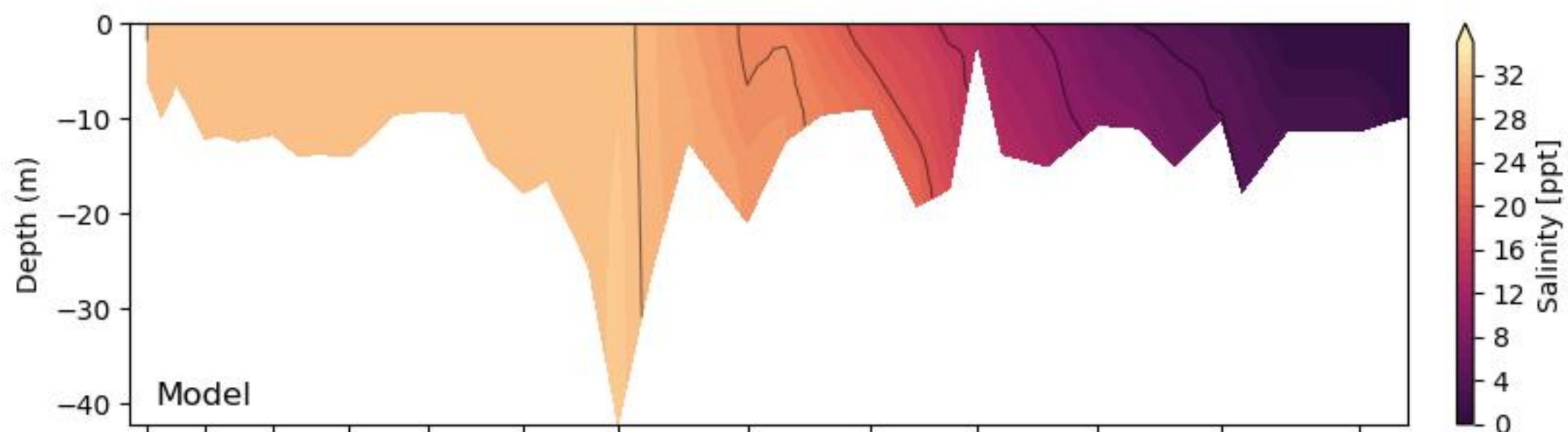
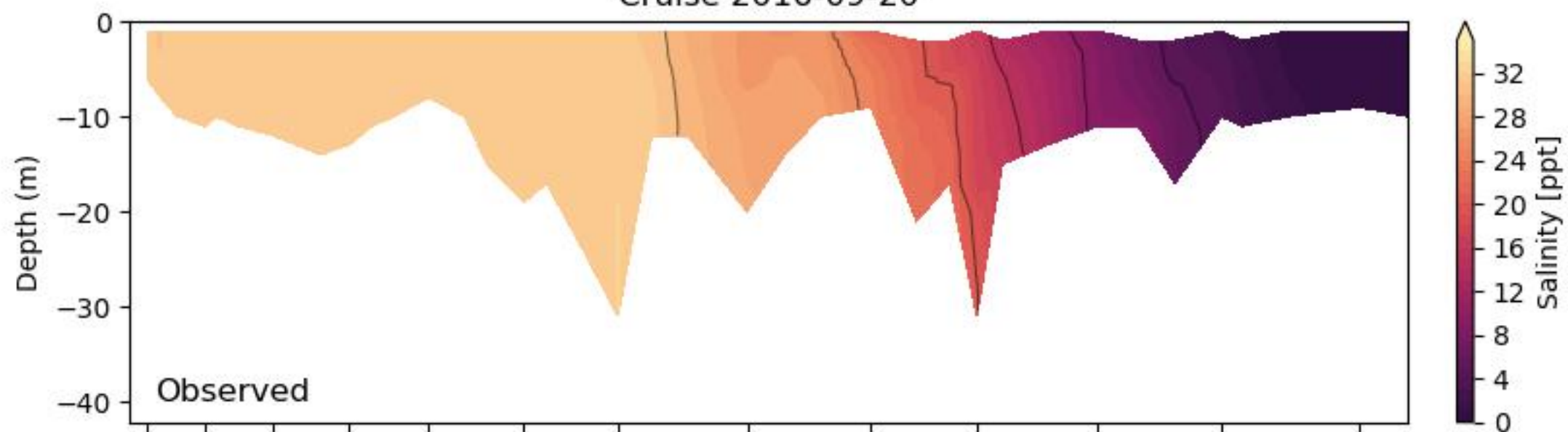
Cruise 2016-08-24



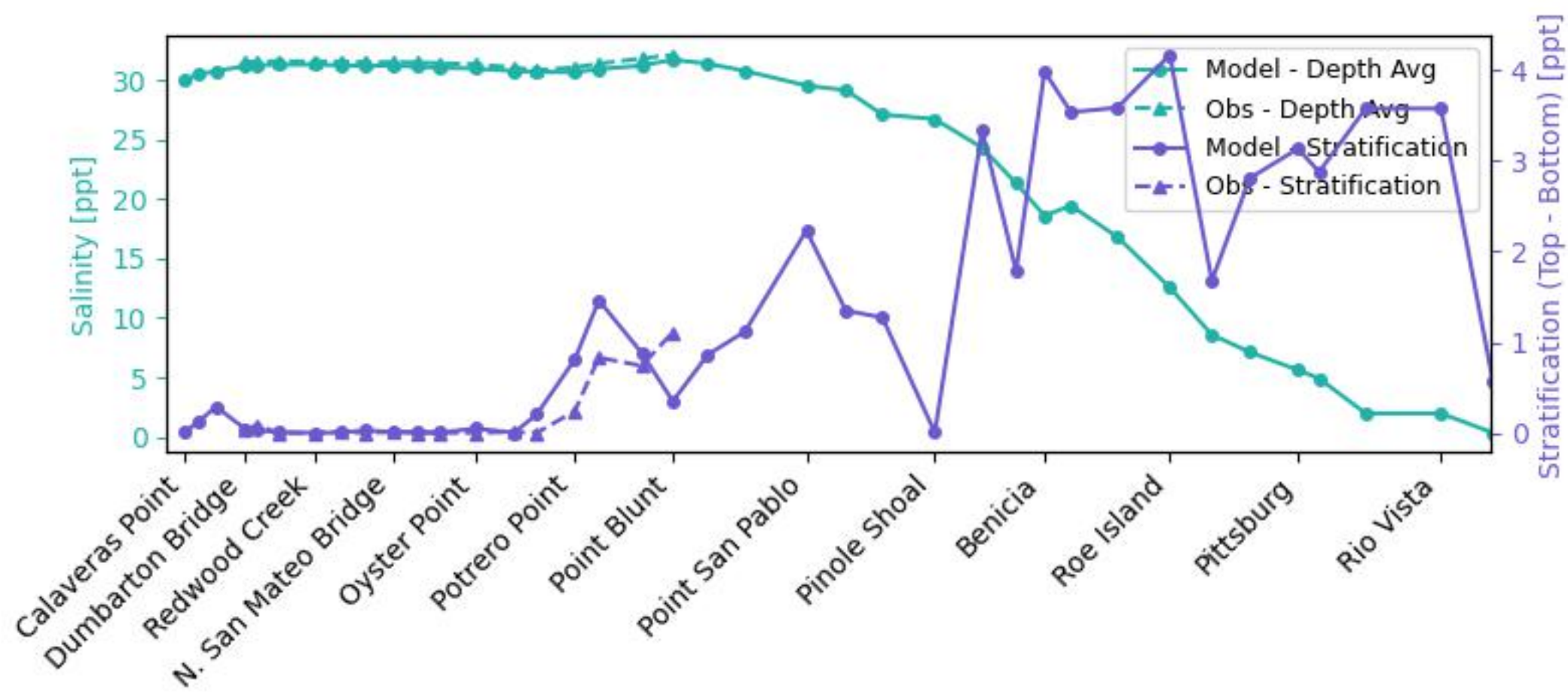
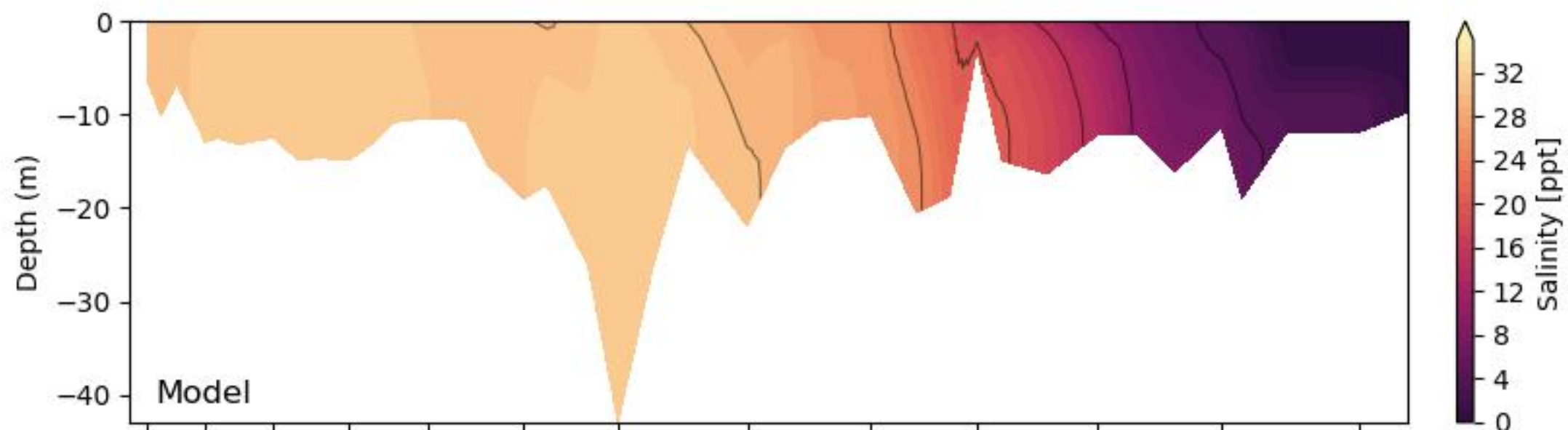
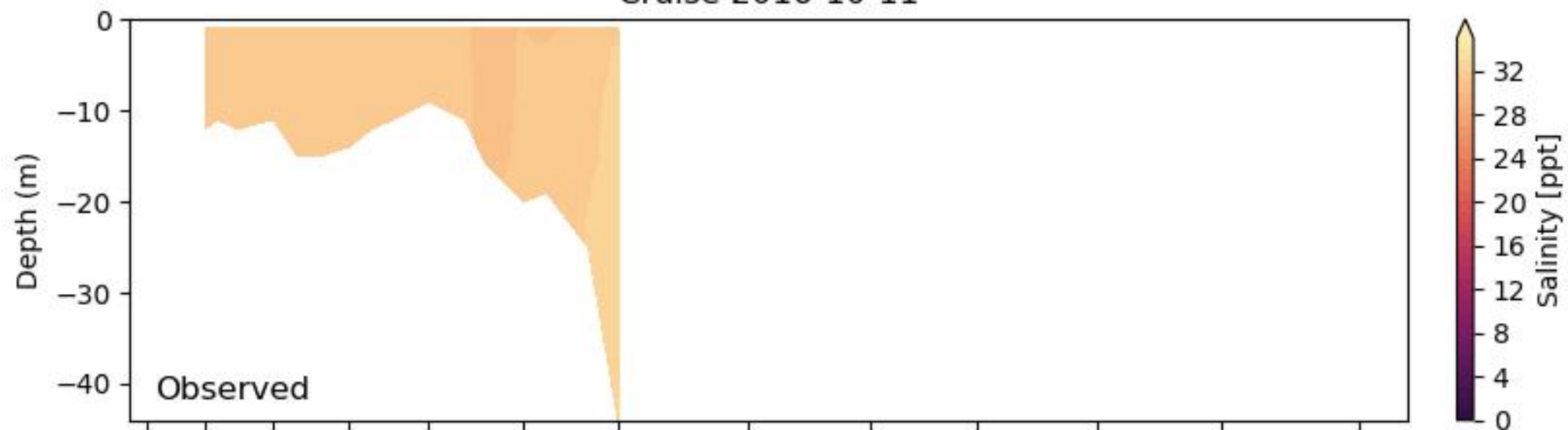
Cruise 2016-09-09



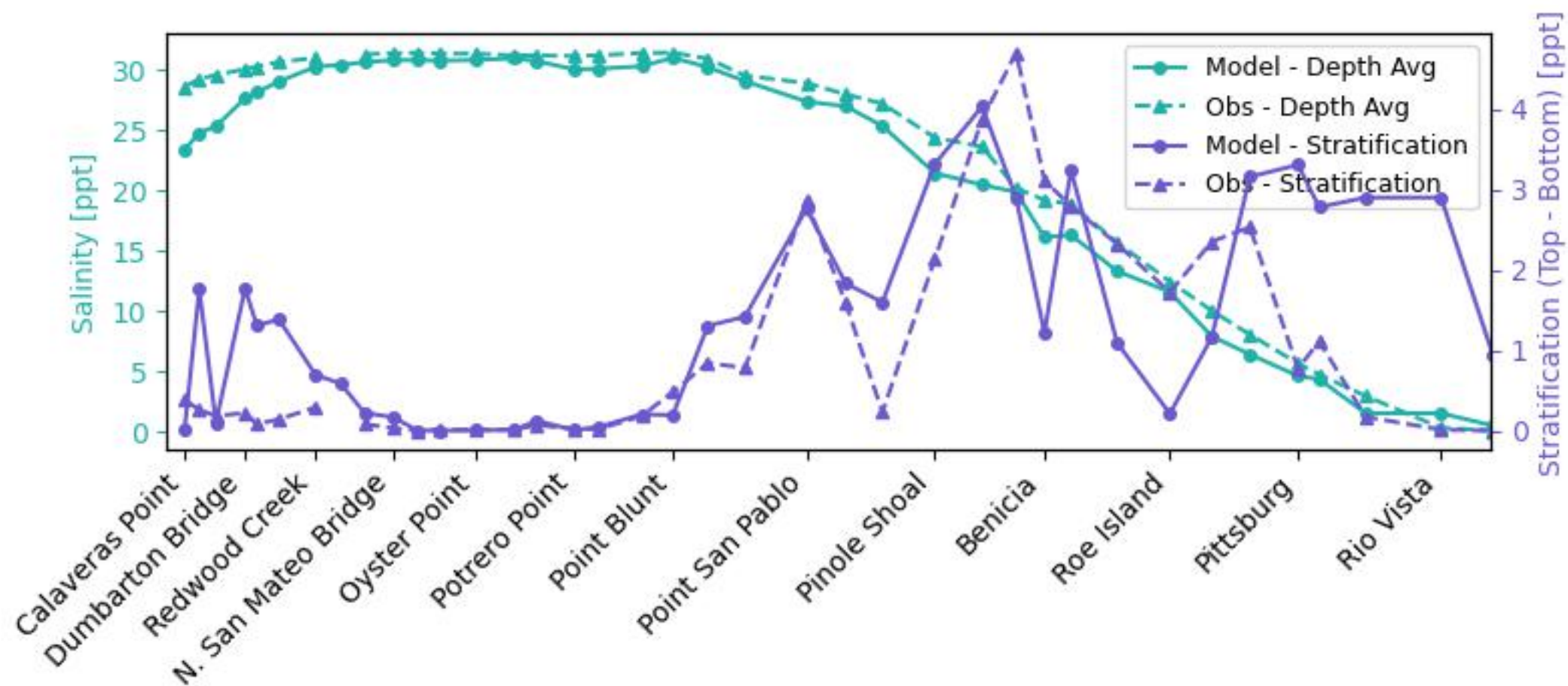
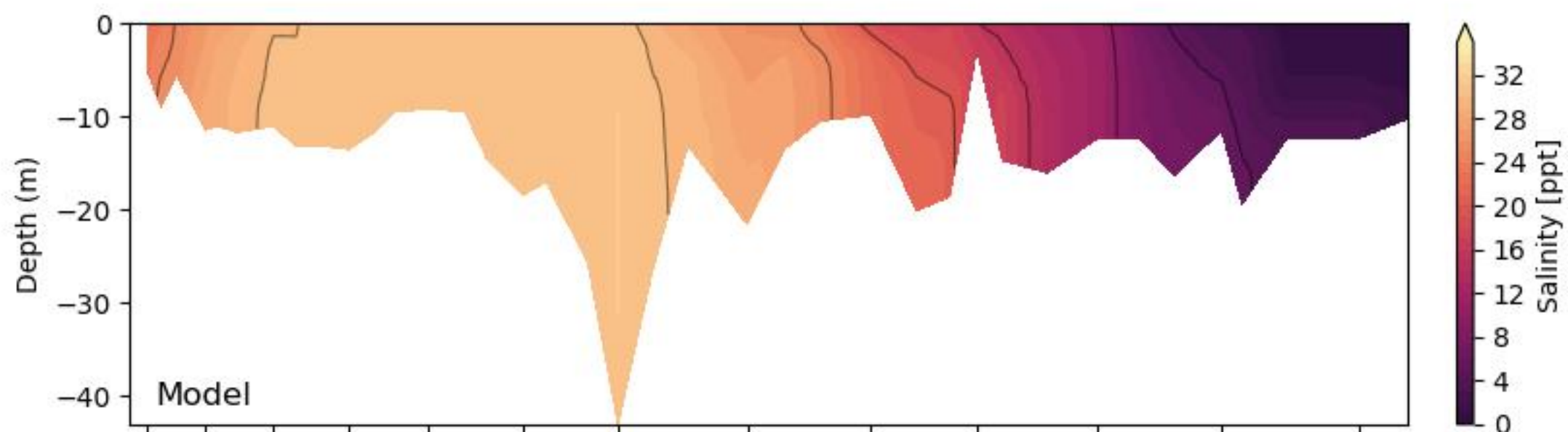
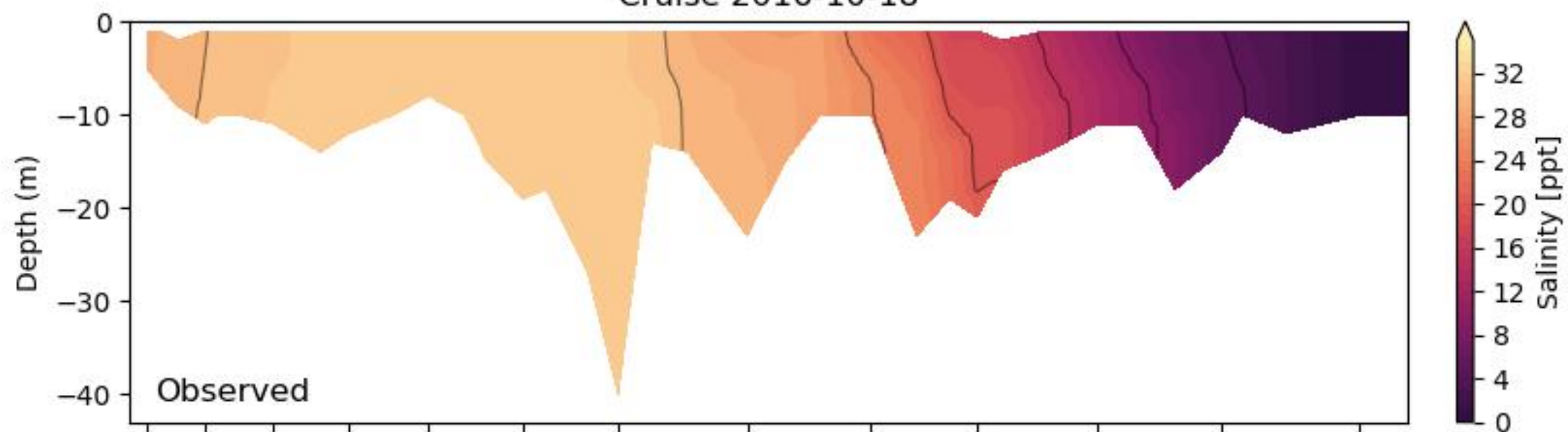
Cruise 2016-09-20



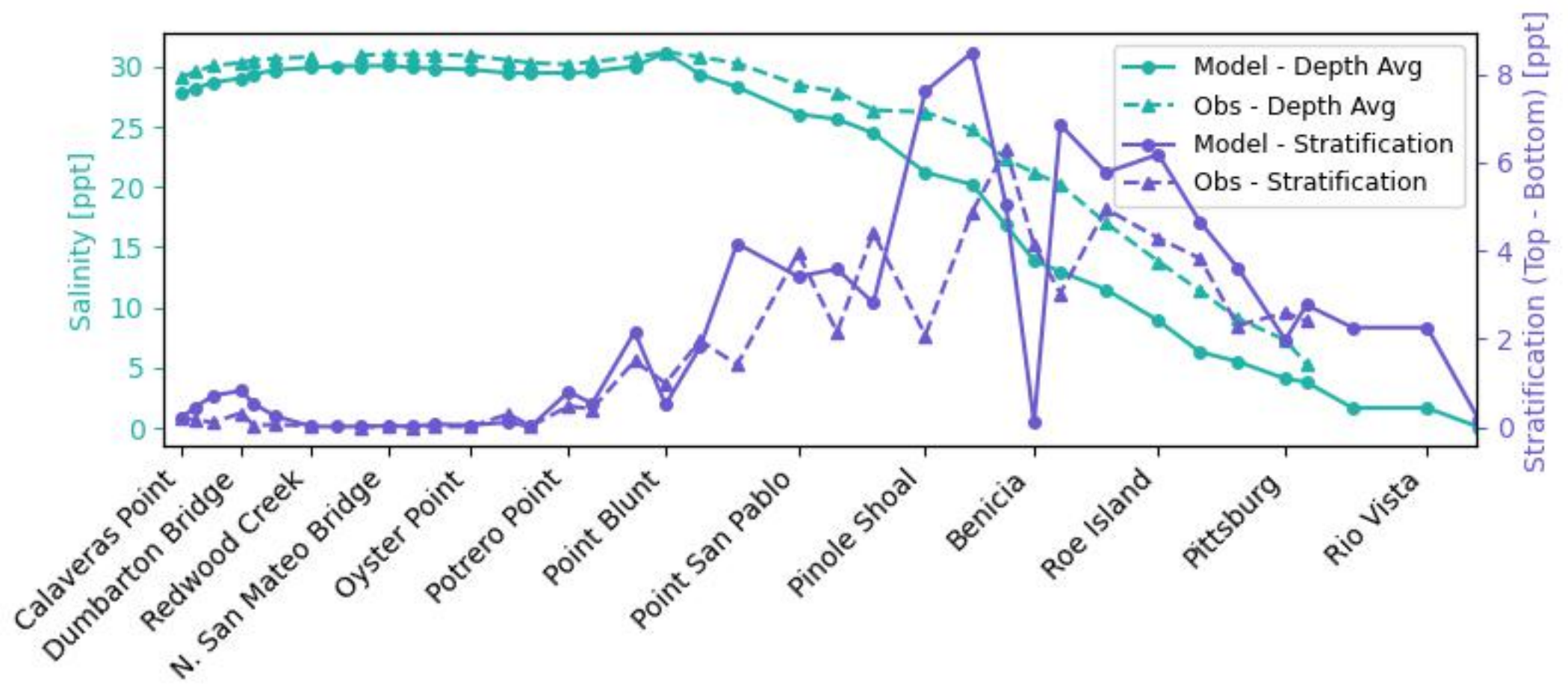
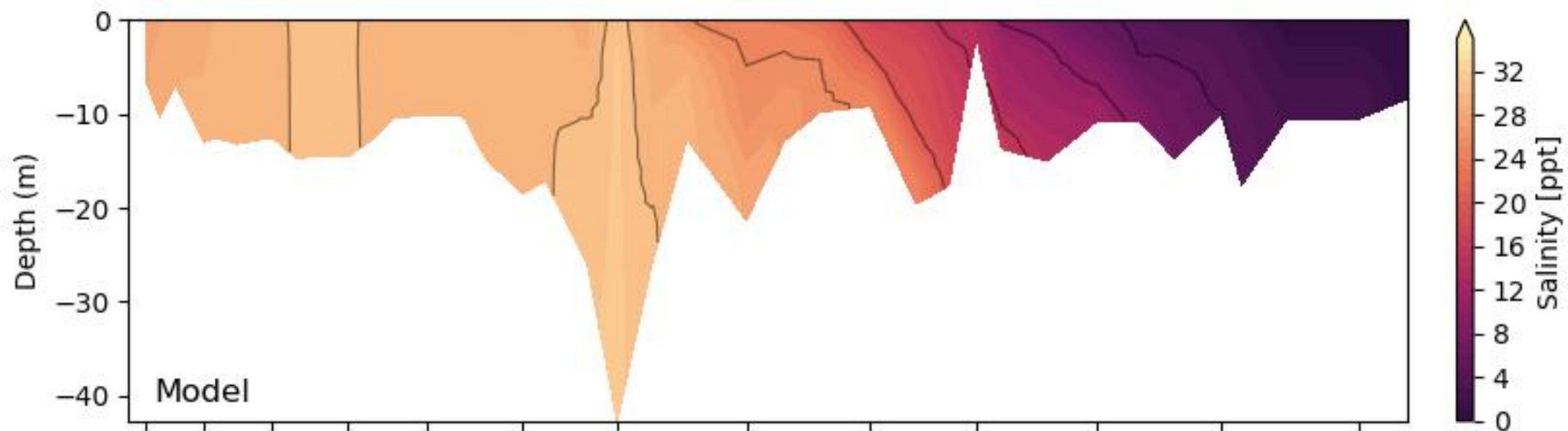
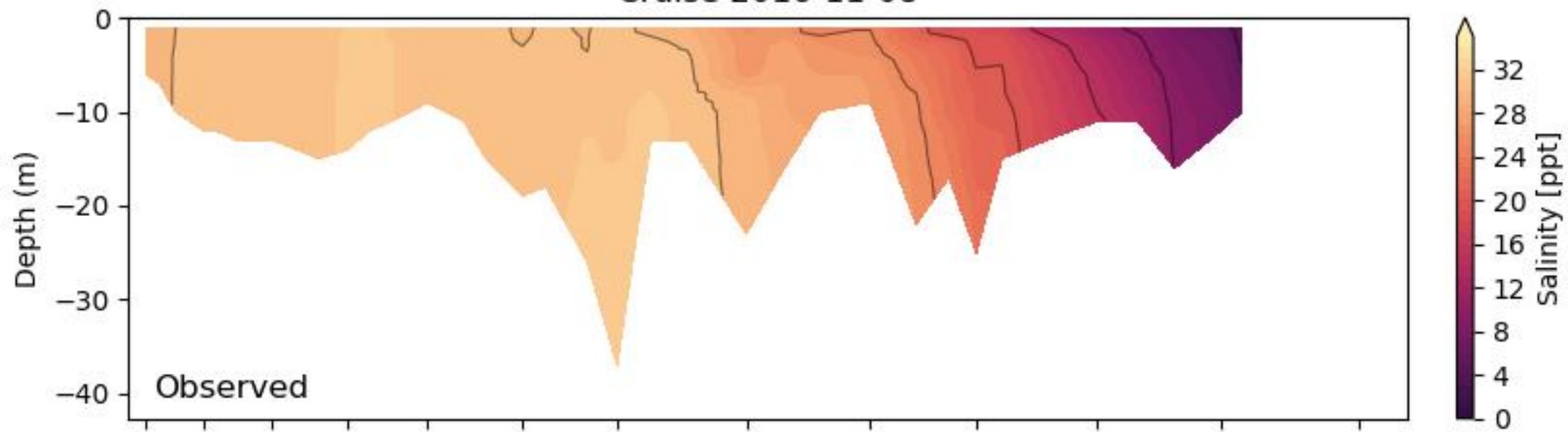
Cruise 2016-10-11



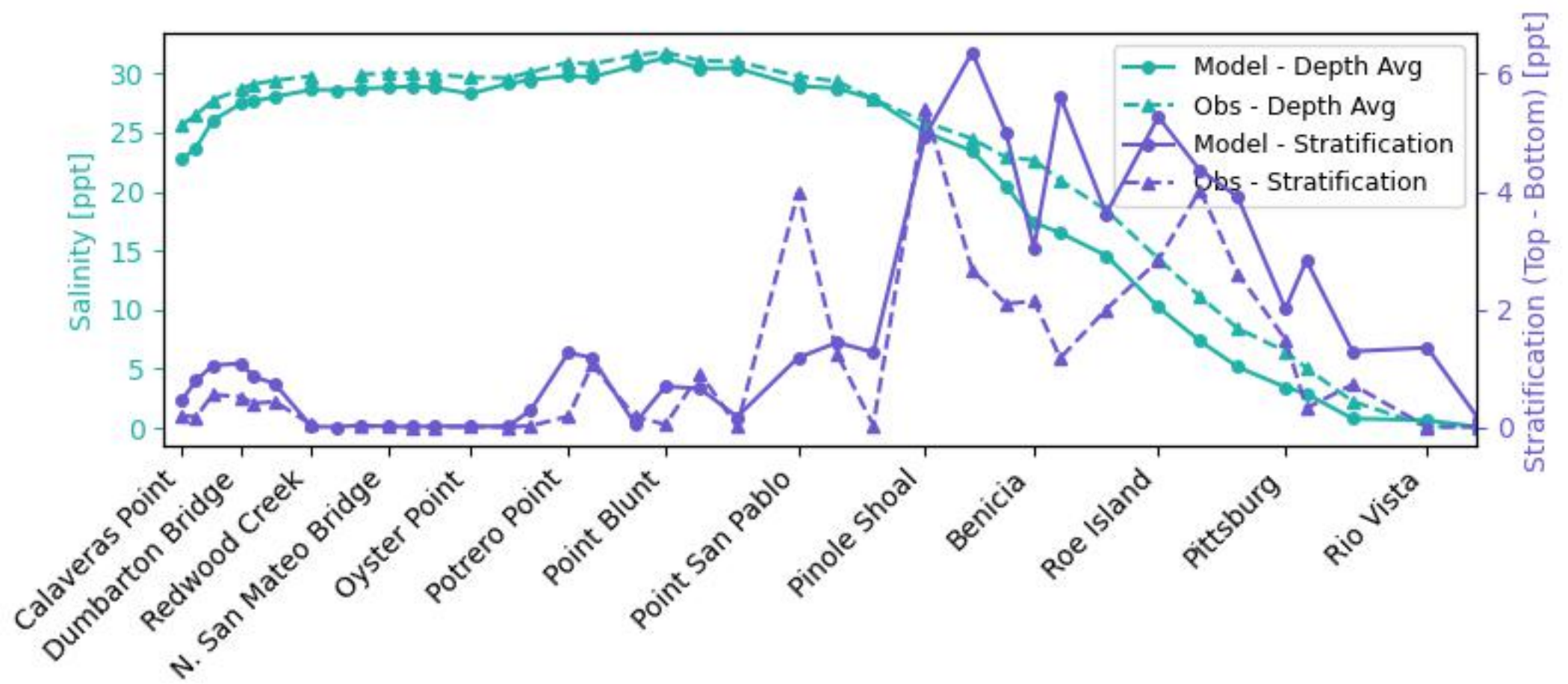
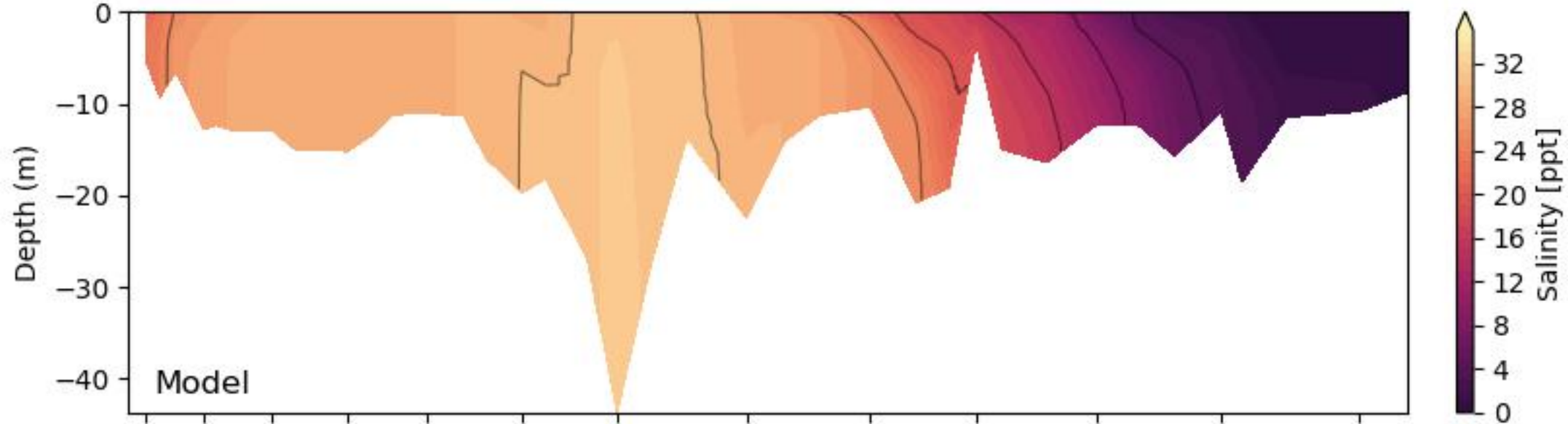
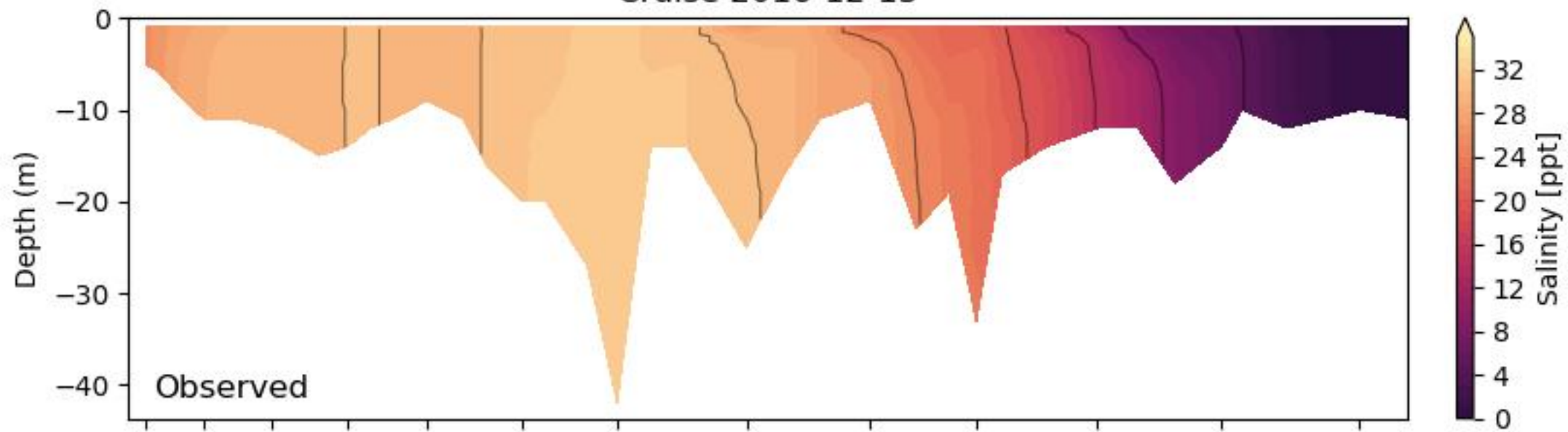
Cruise 2016-10-18



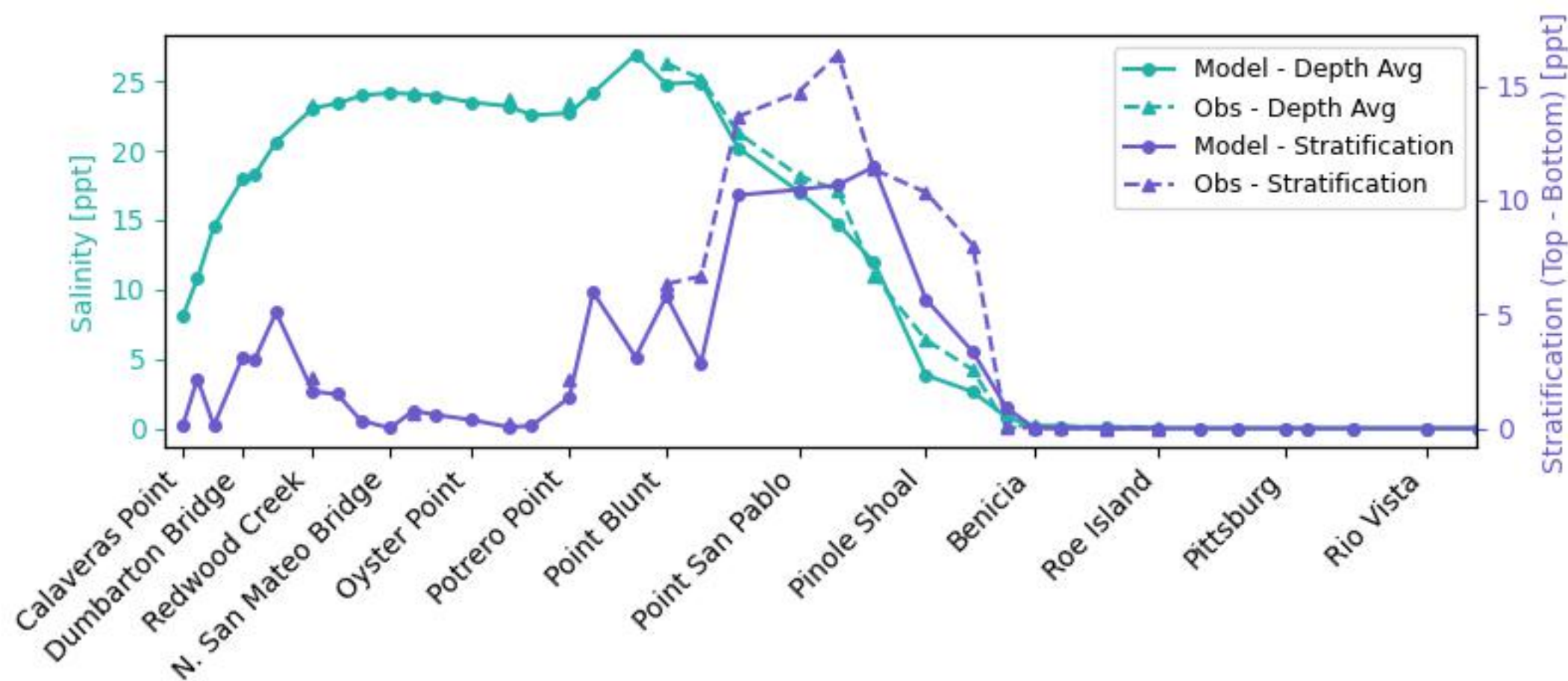
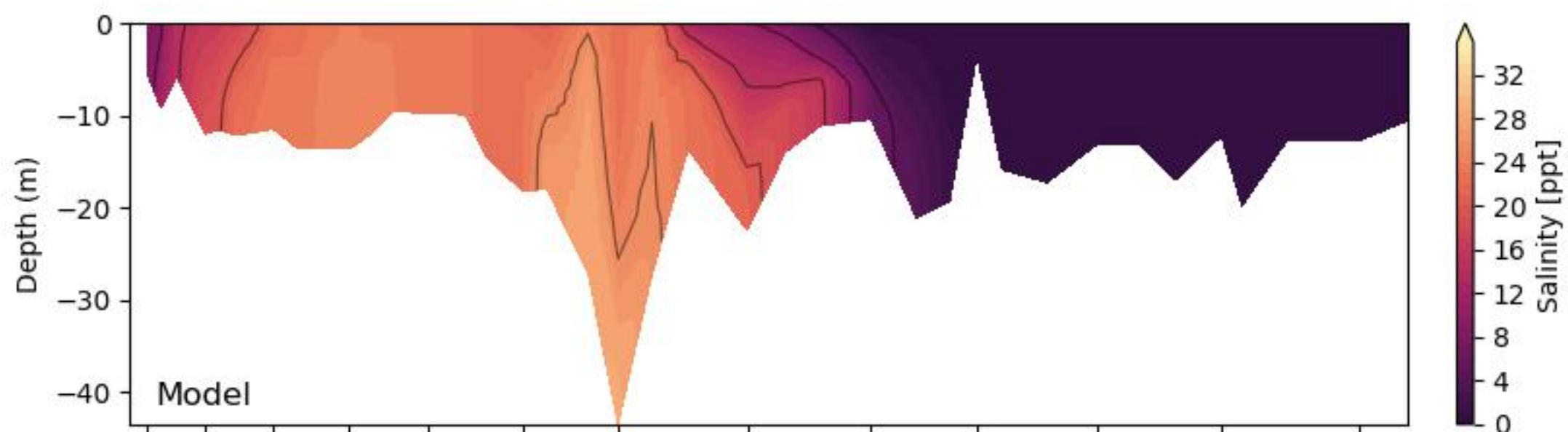
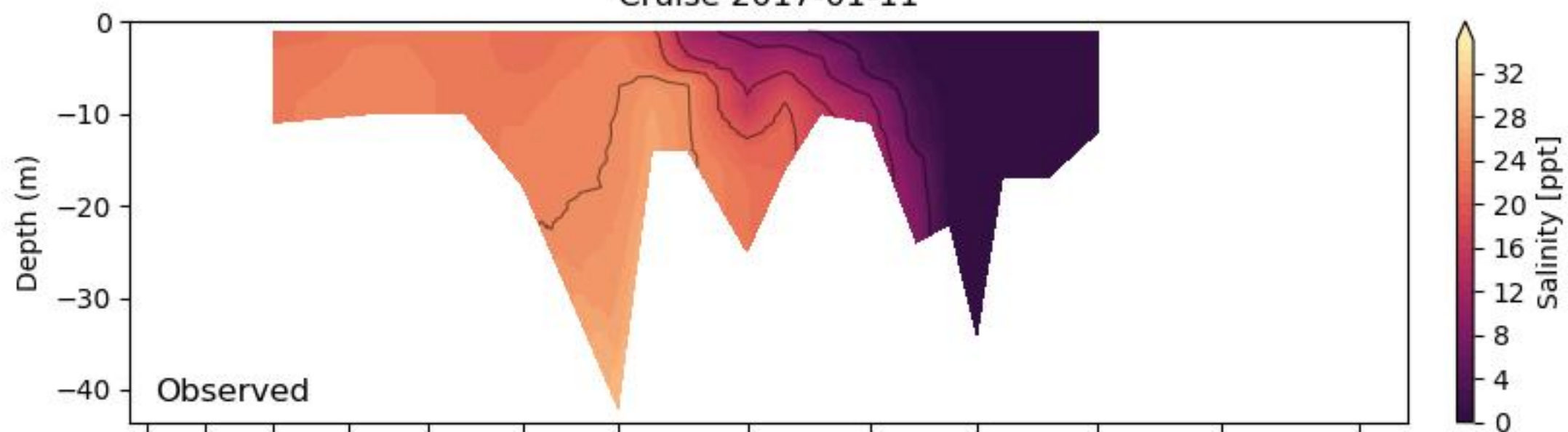
Cruise 2016-11-08



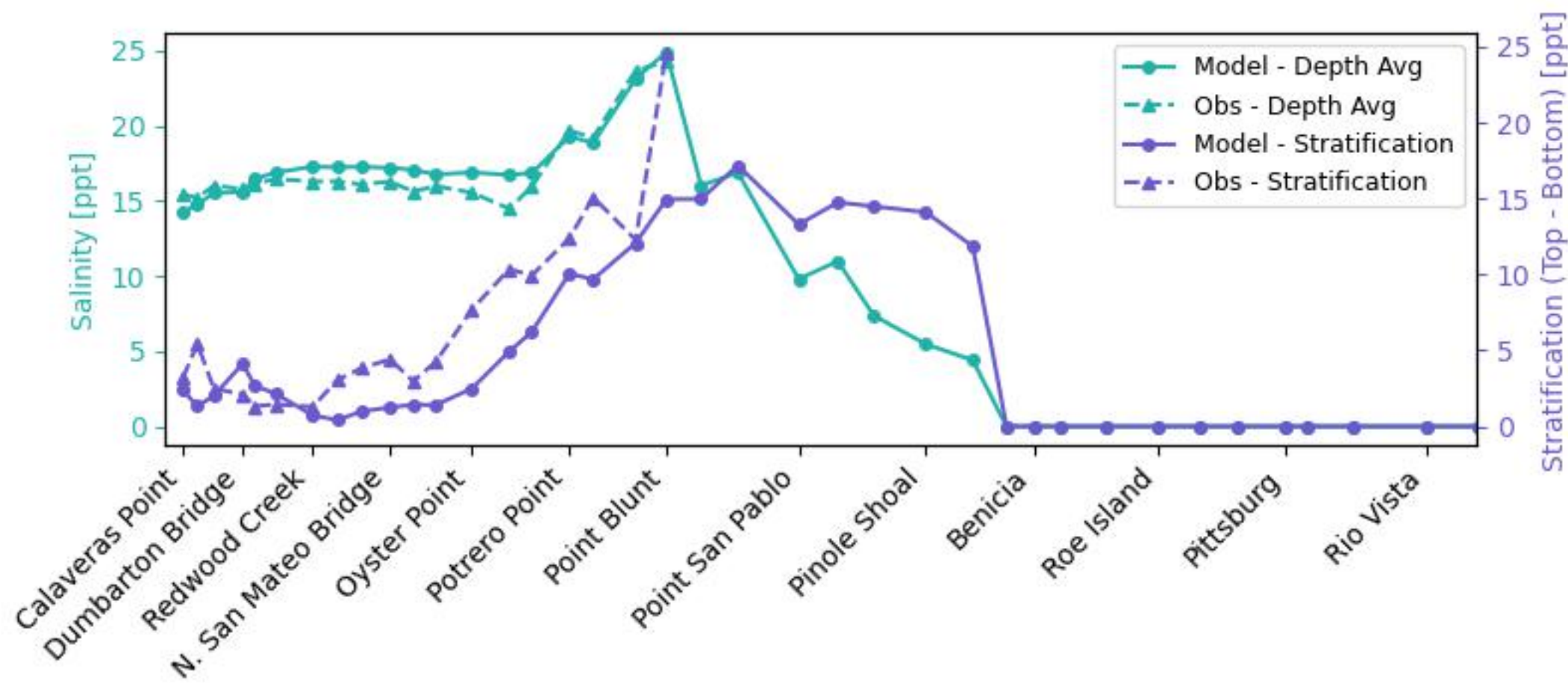
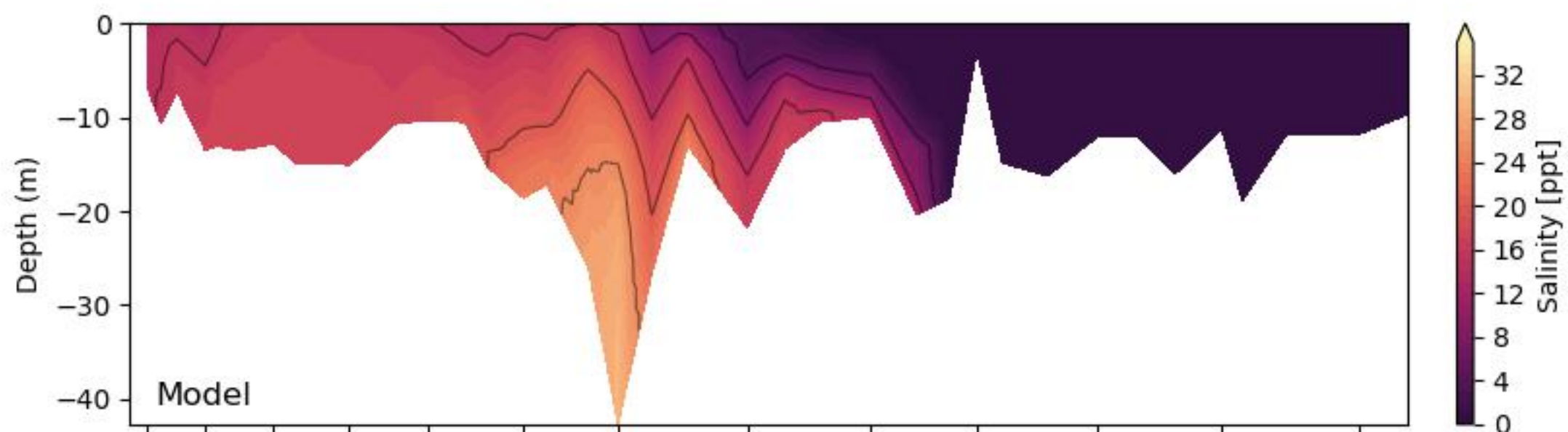
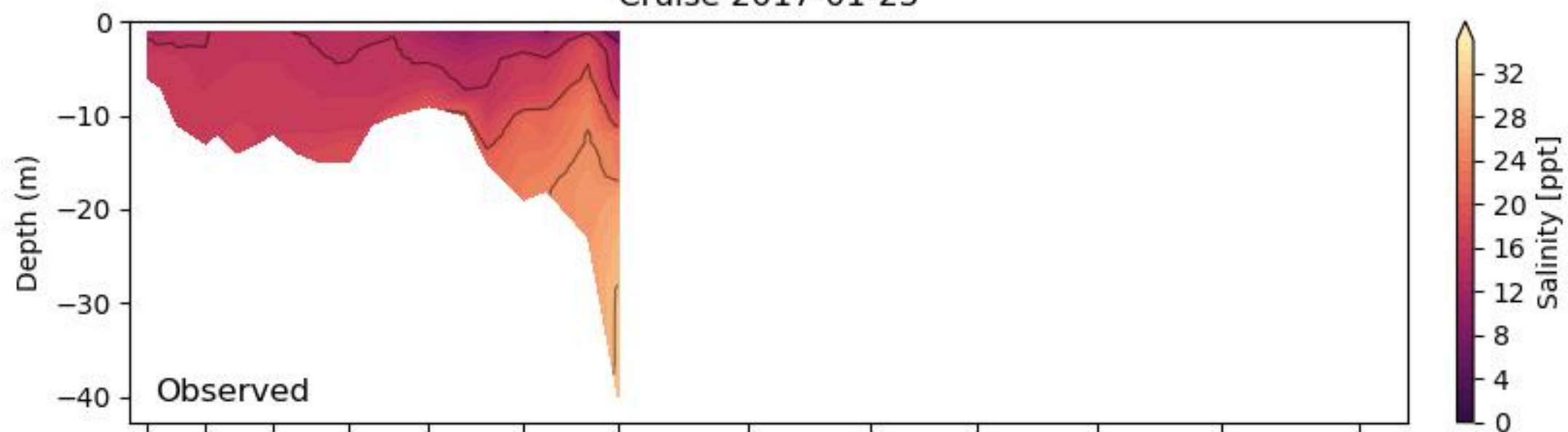
Cruise 2016-12-13



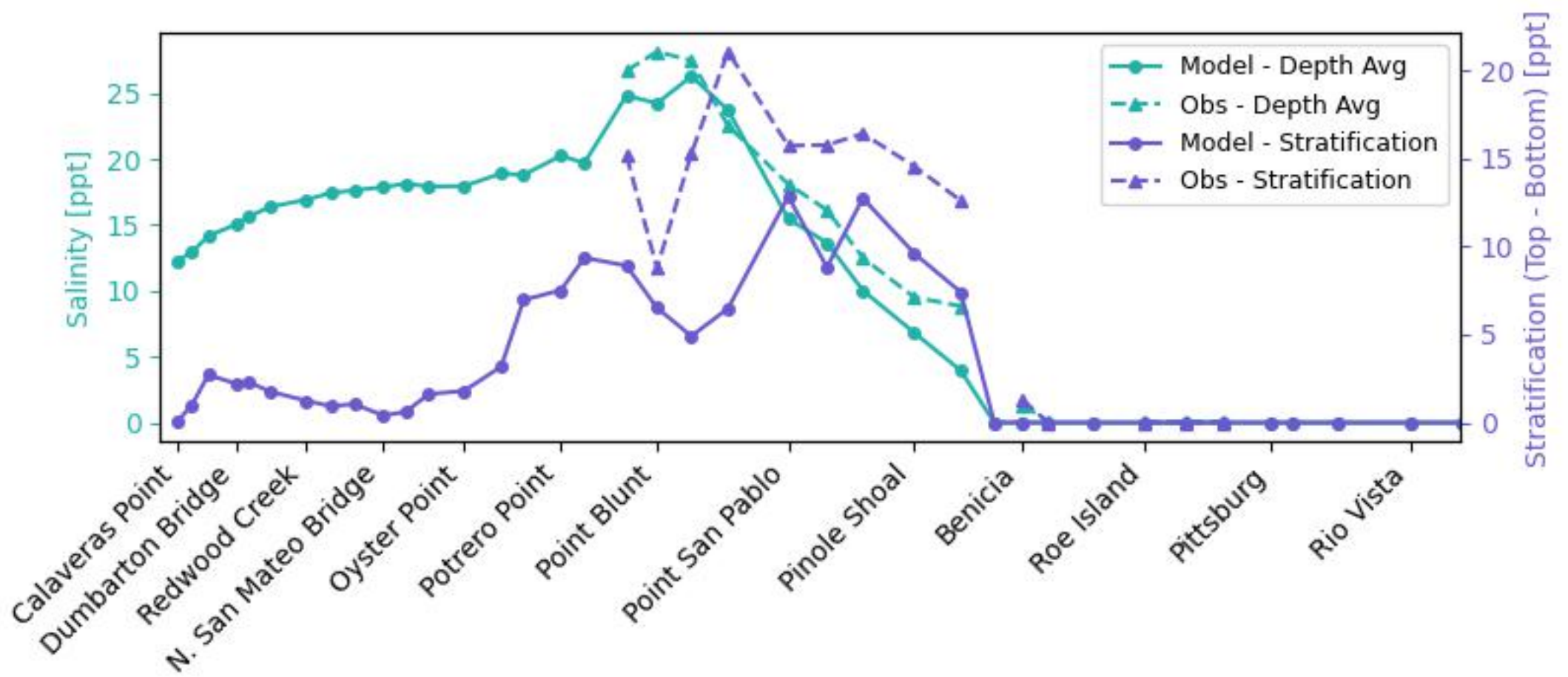
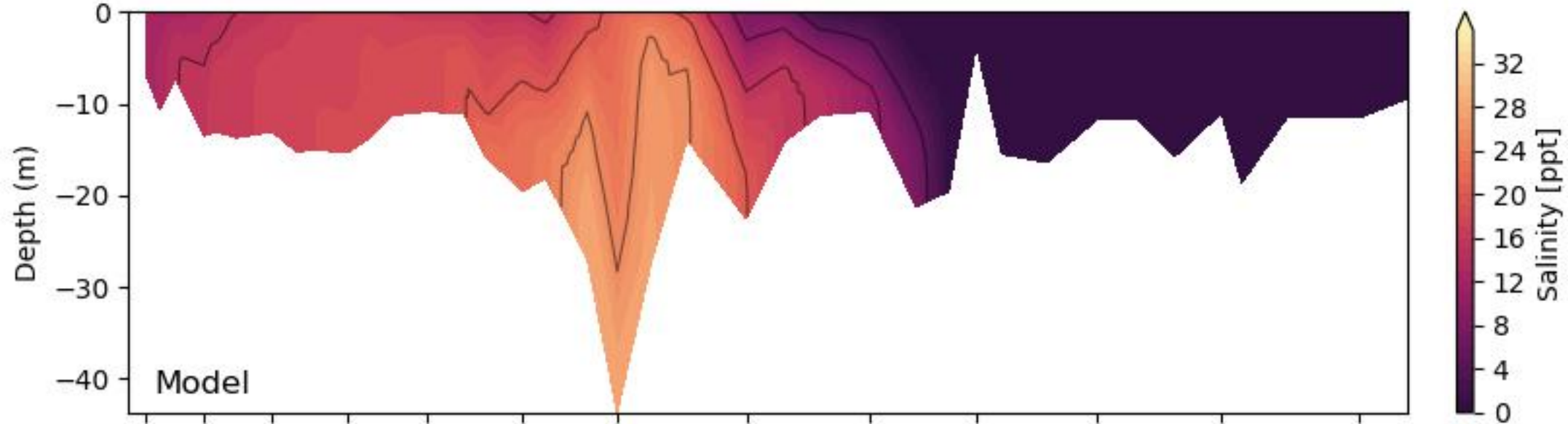
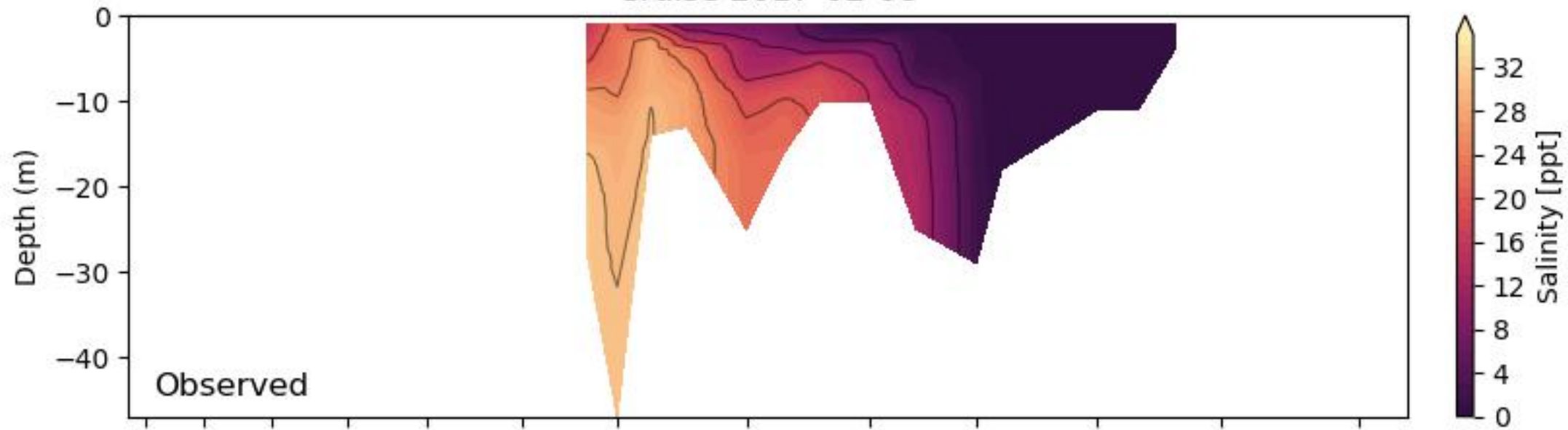
Cruise 2017-01-11



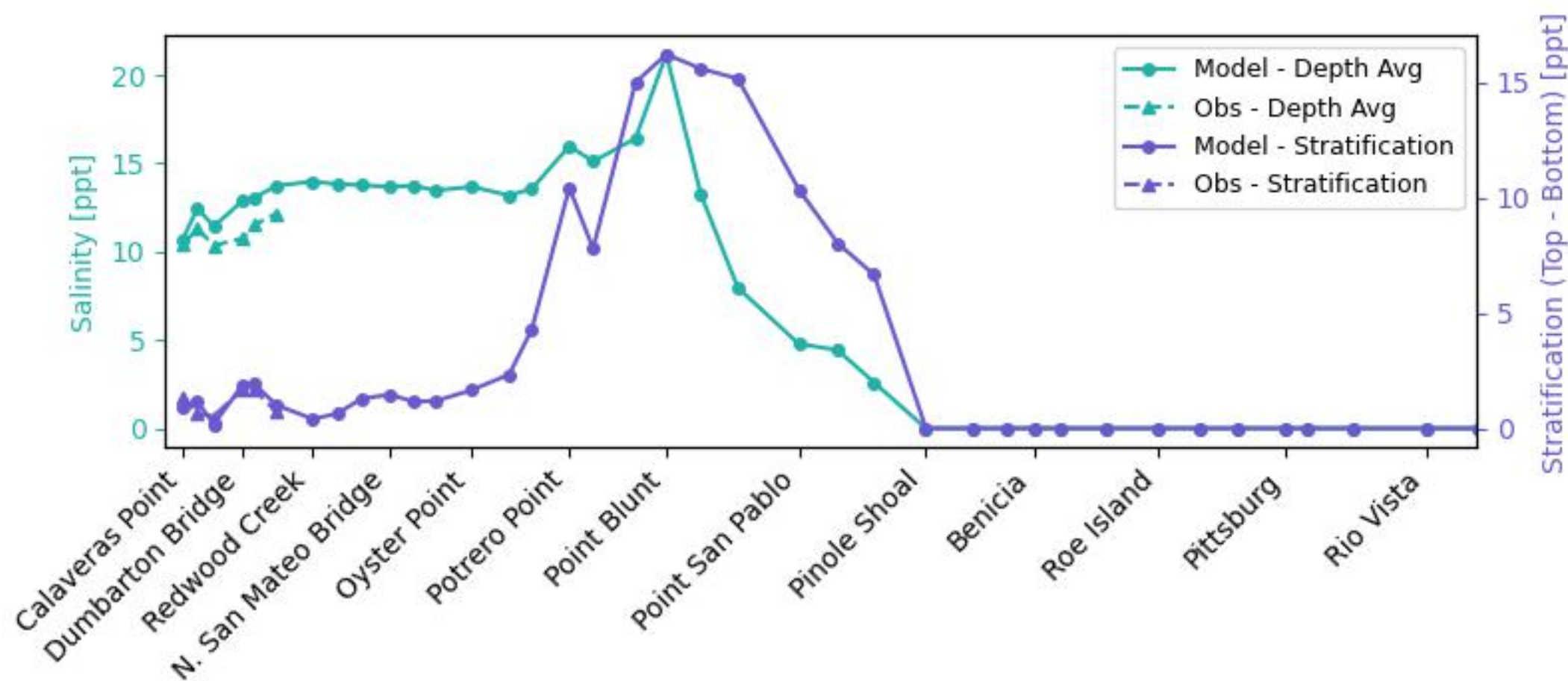
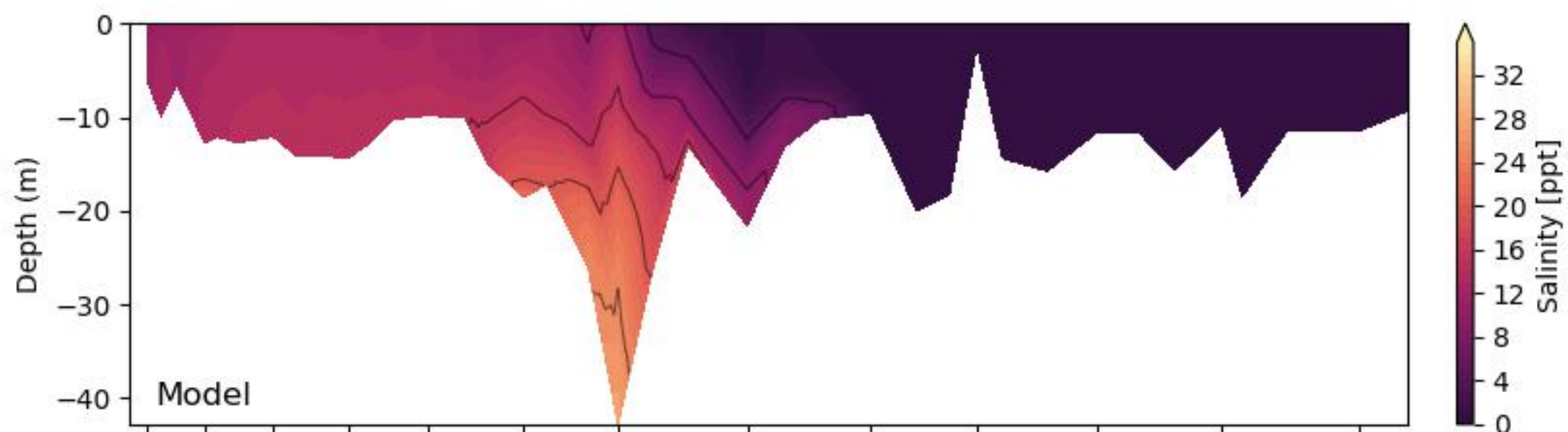
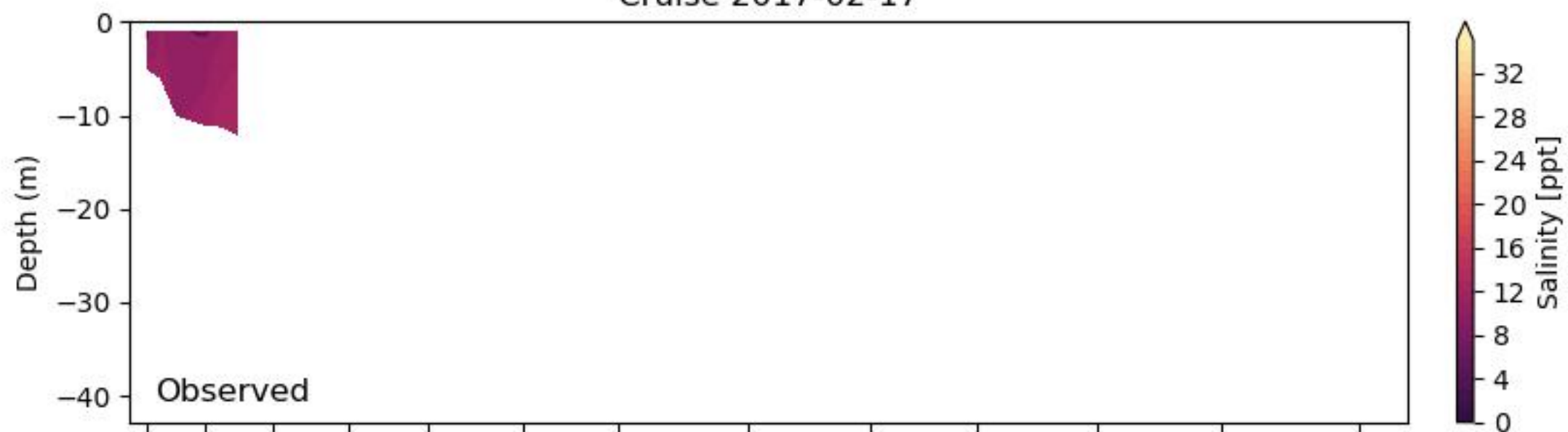
Cruise 2017-01-23



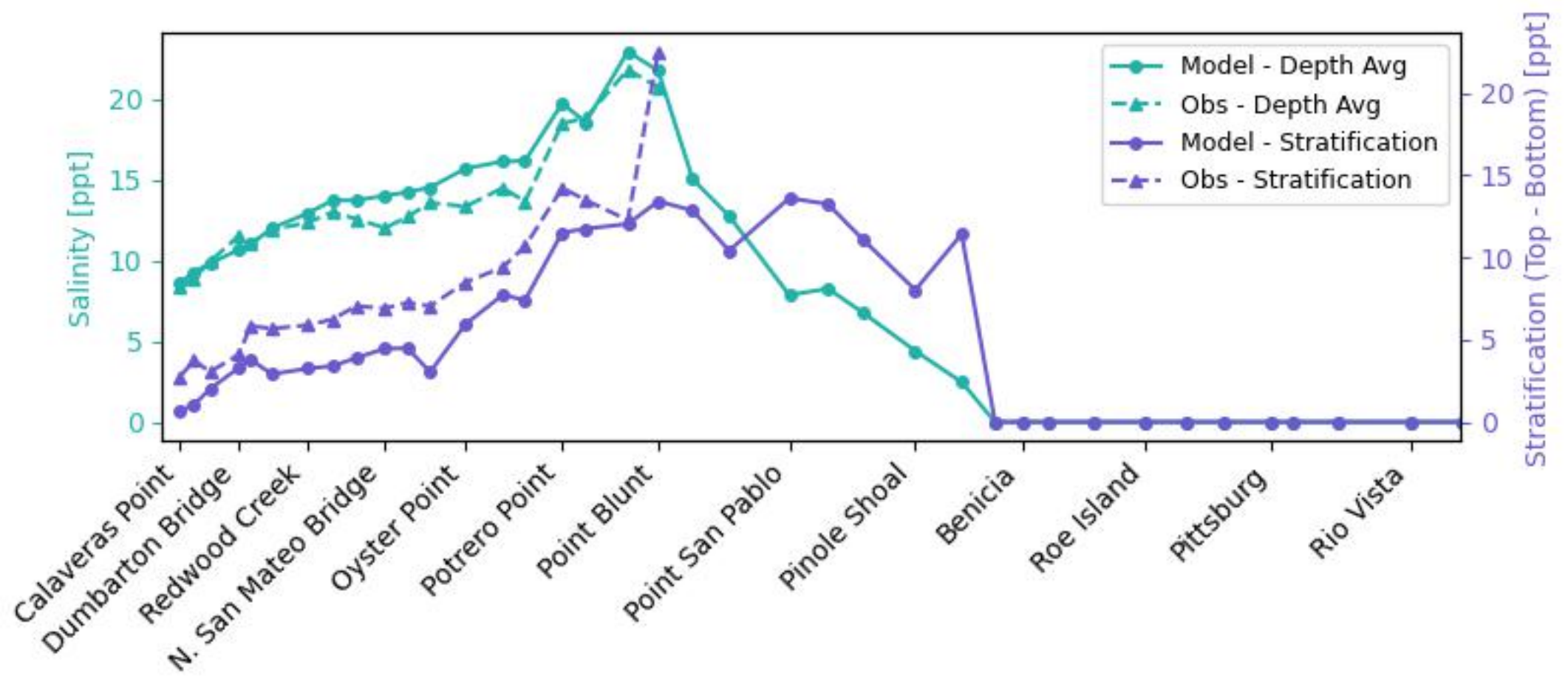
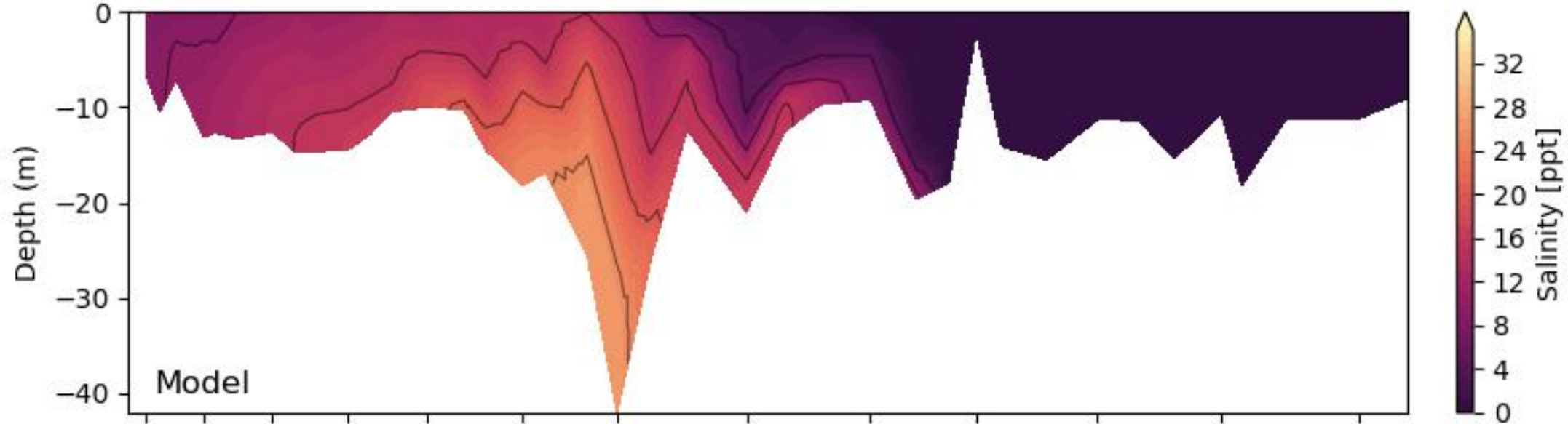
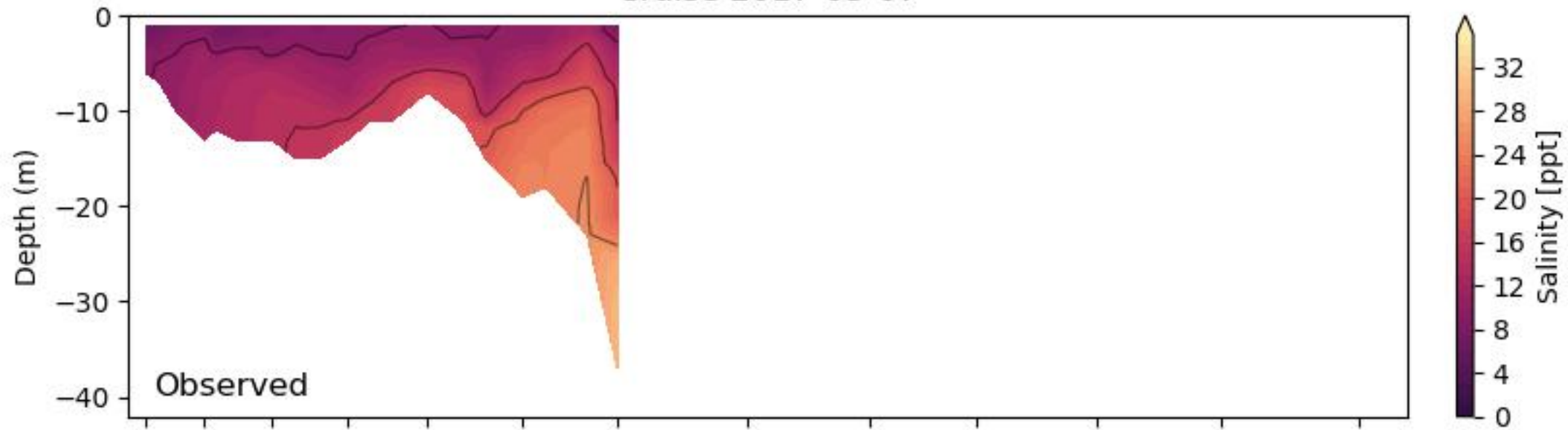
Cruise 2017-02-08



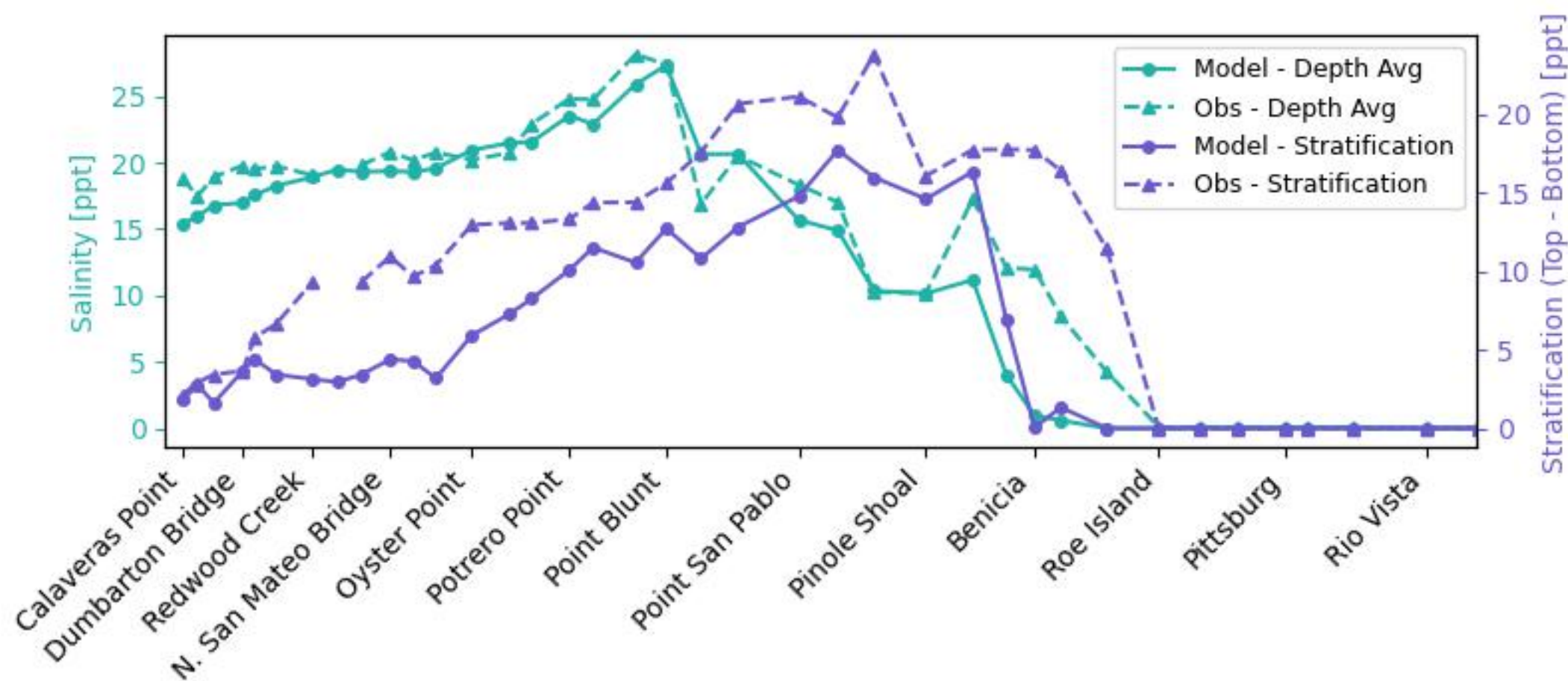
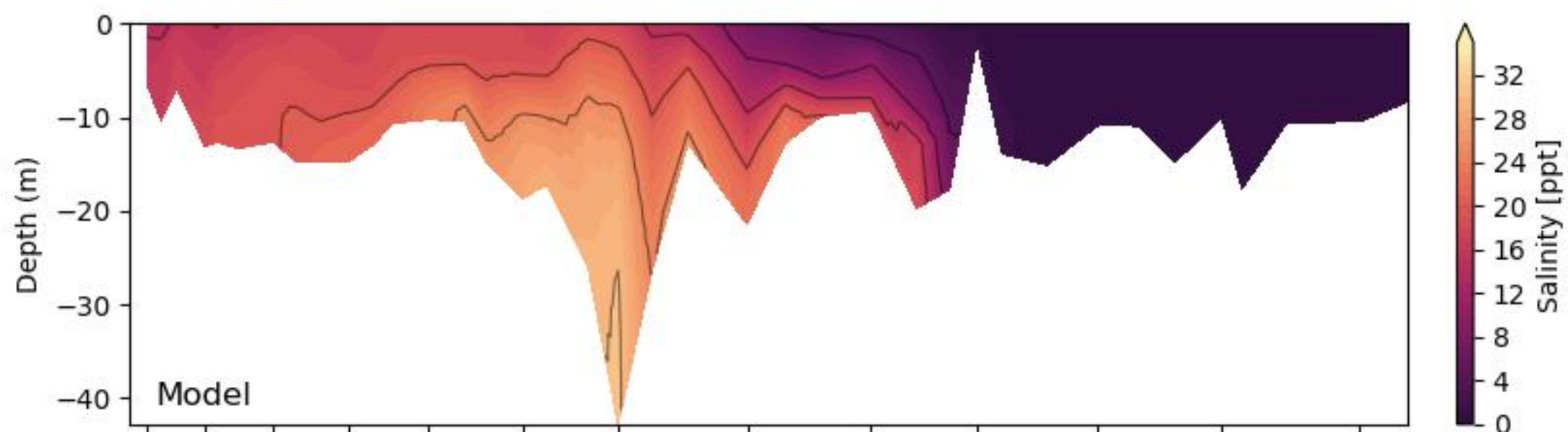
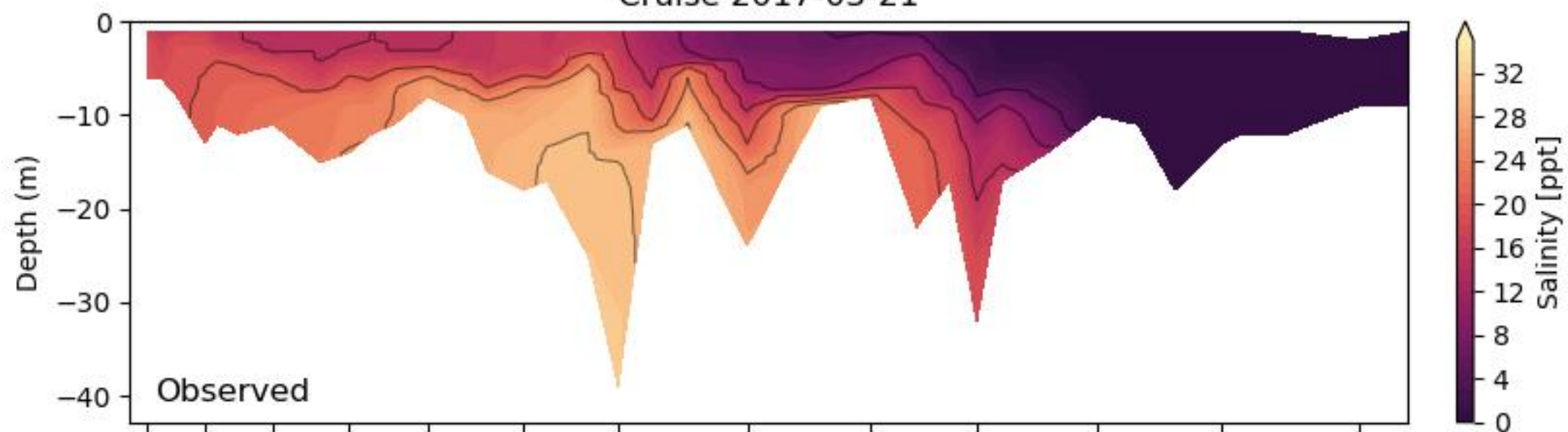
Cruise 2017-02-17



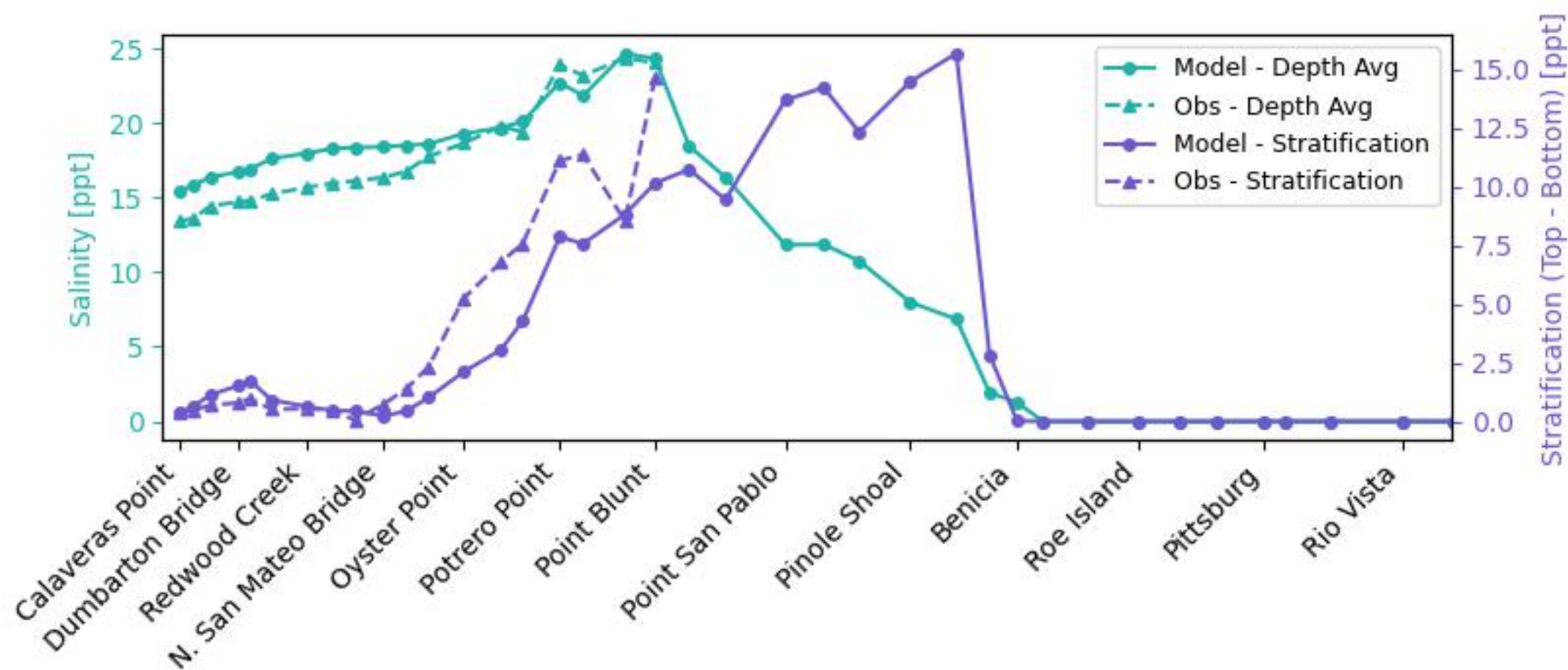
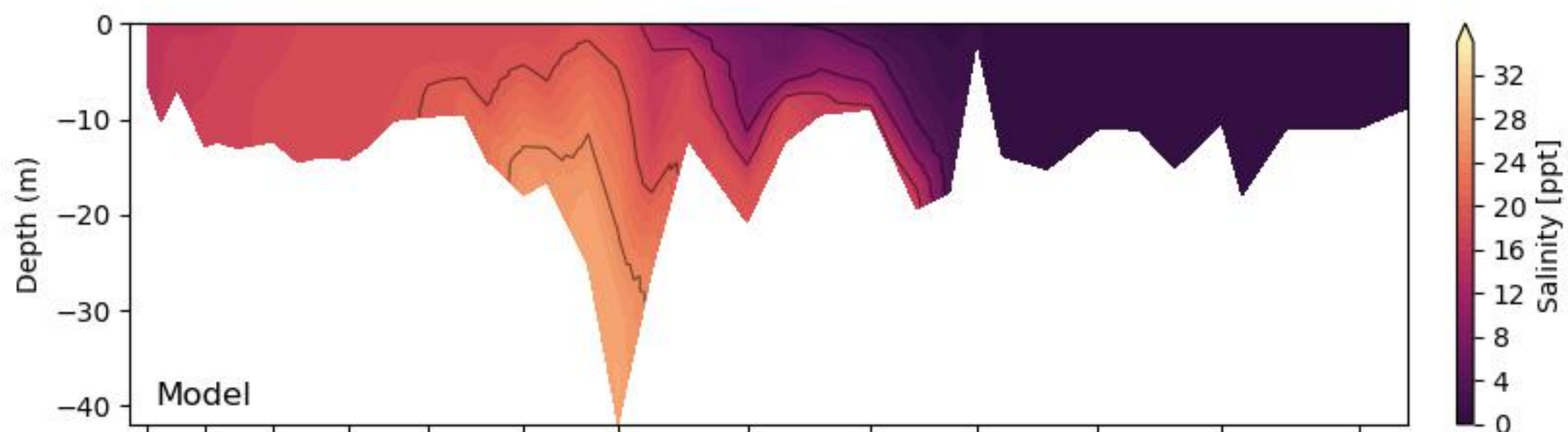
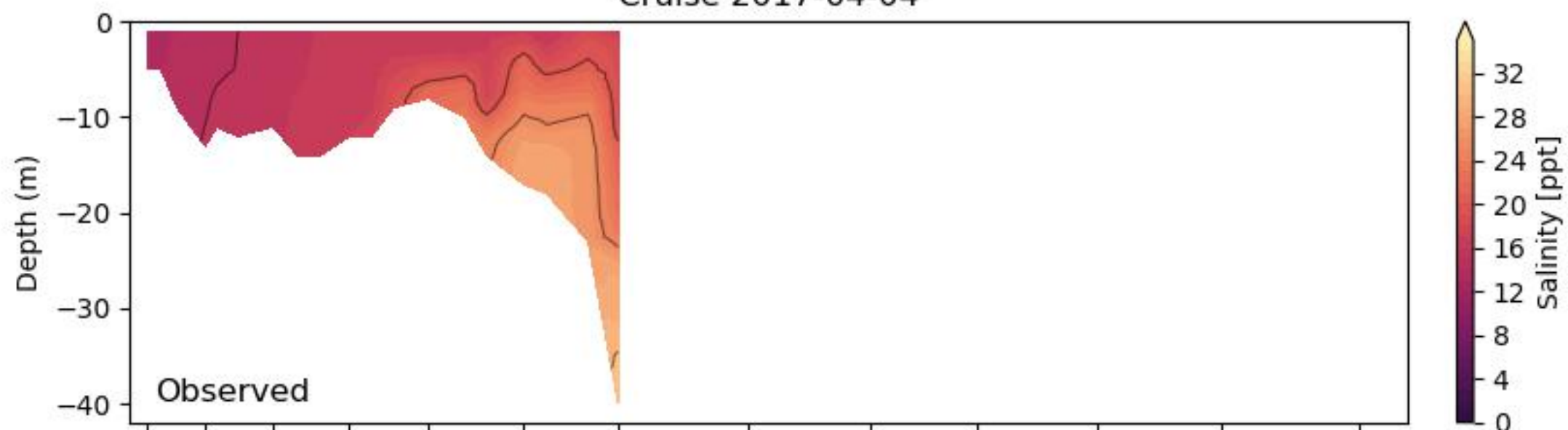
Cruise 2017-03-07



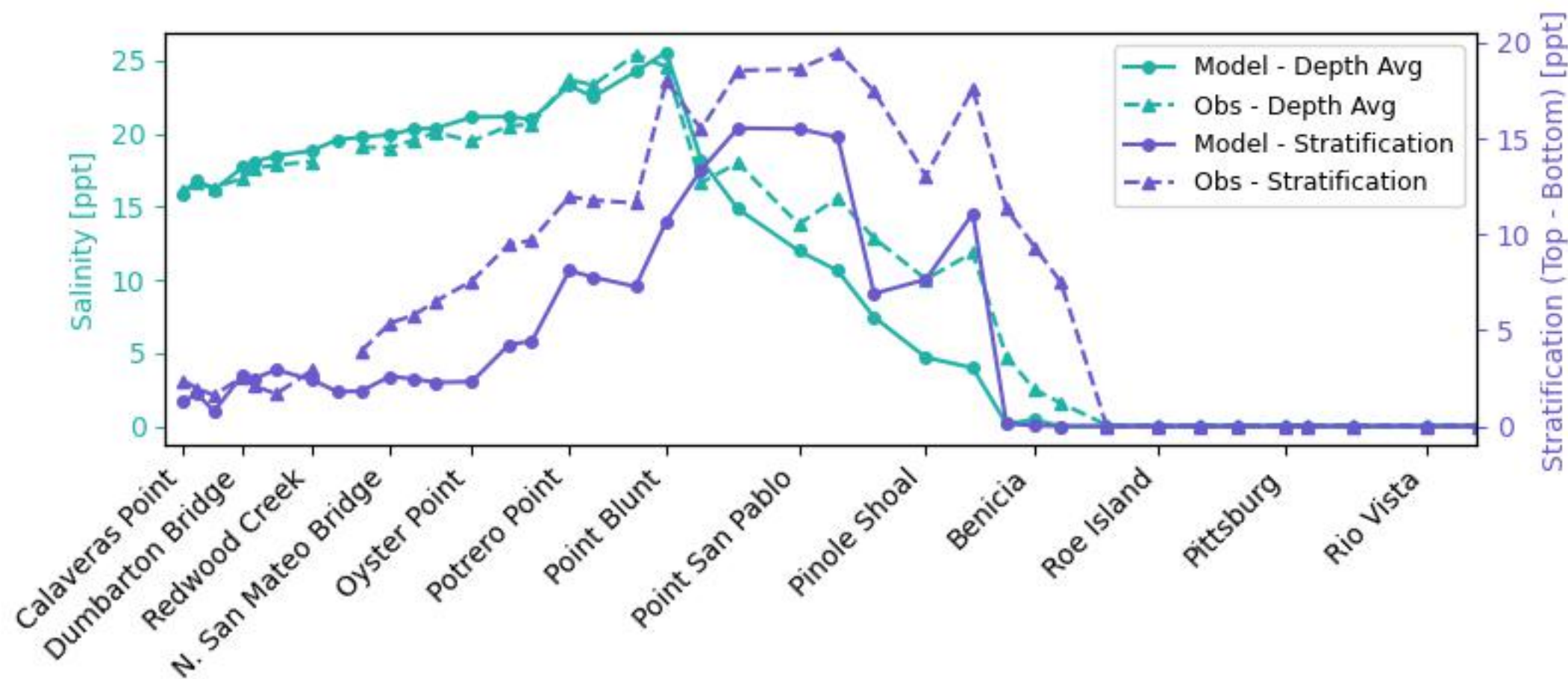
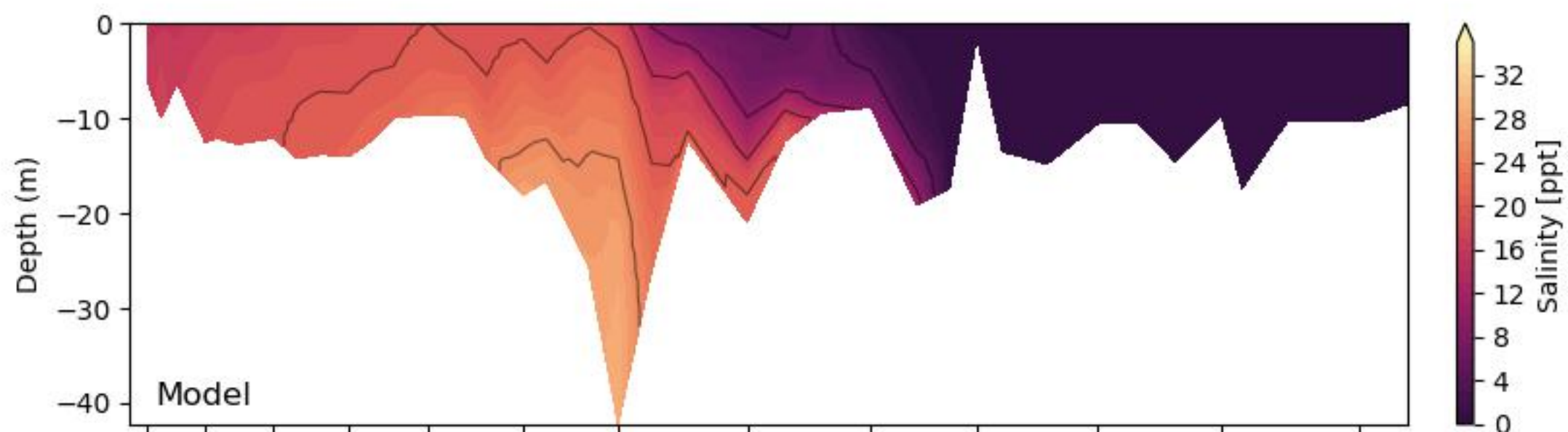
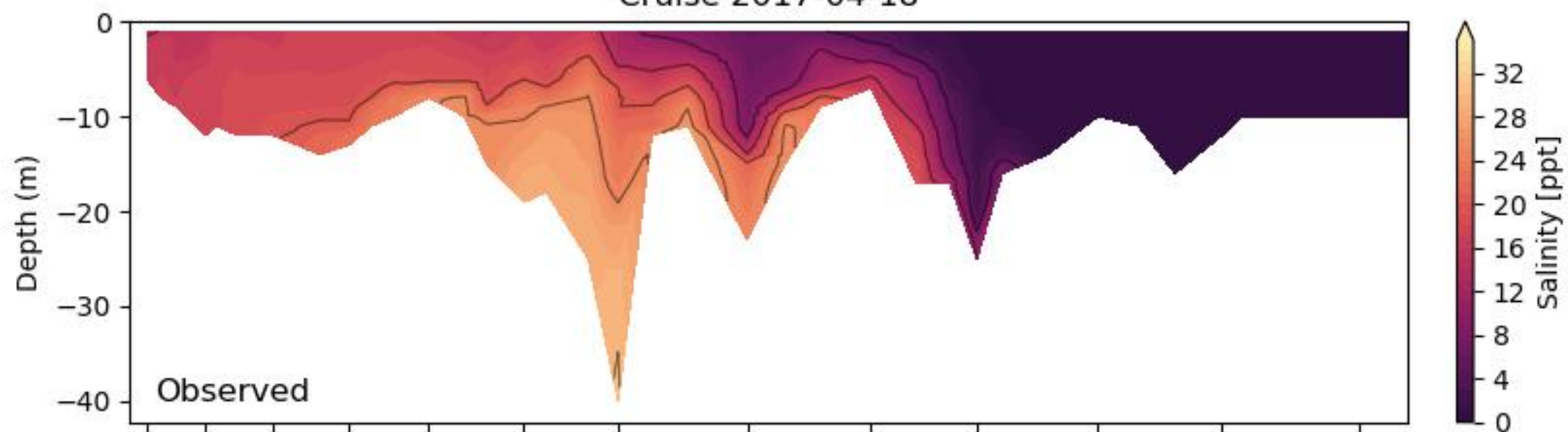
Cruise 2017-03-21



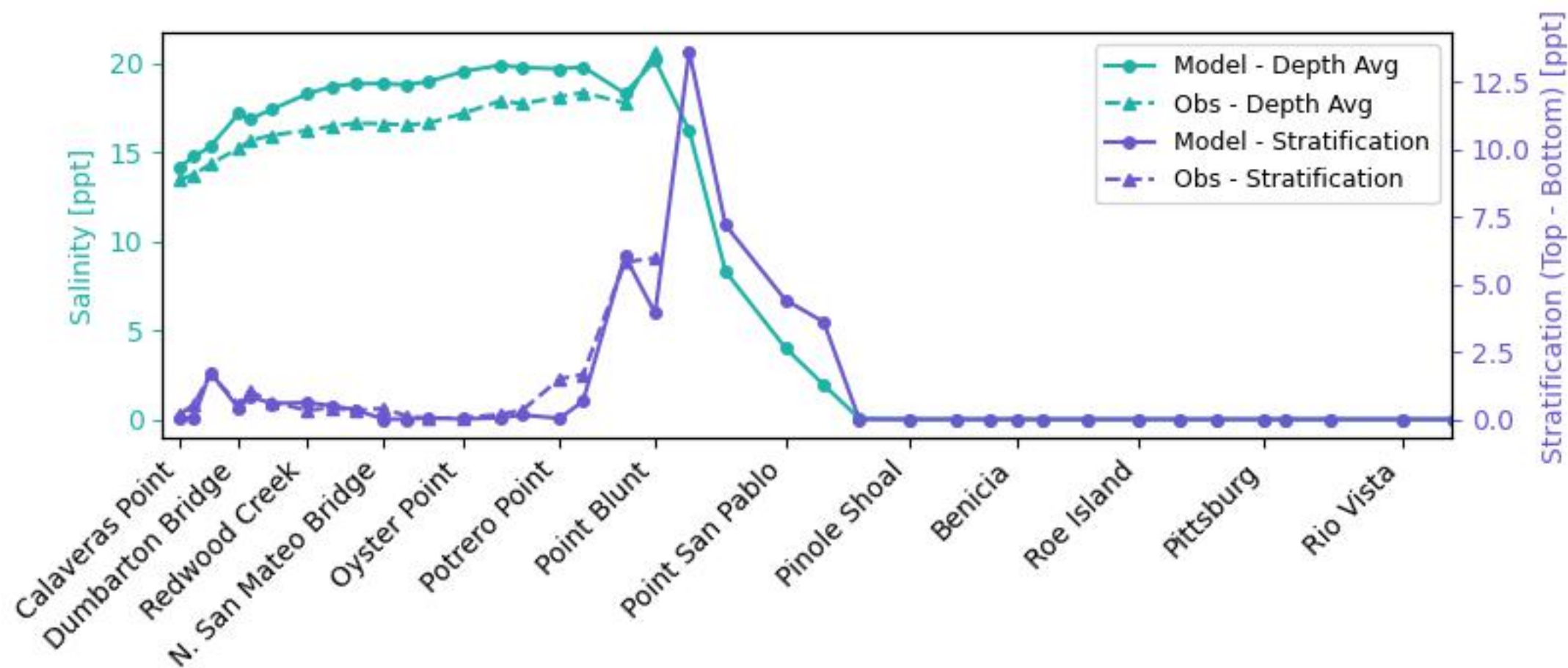
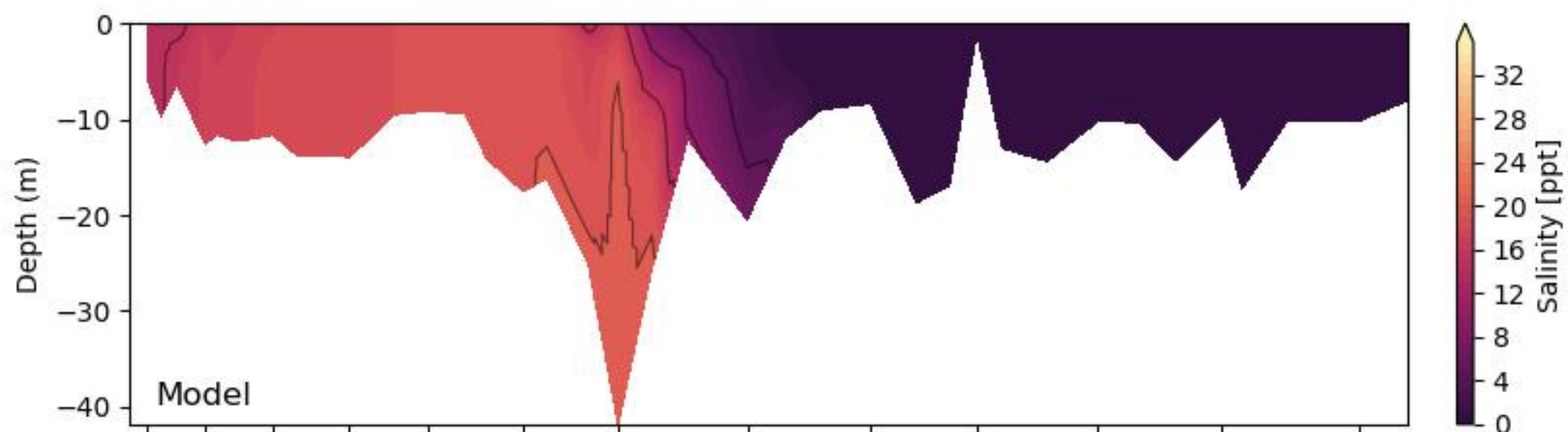
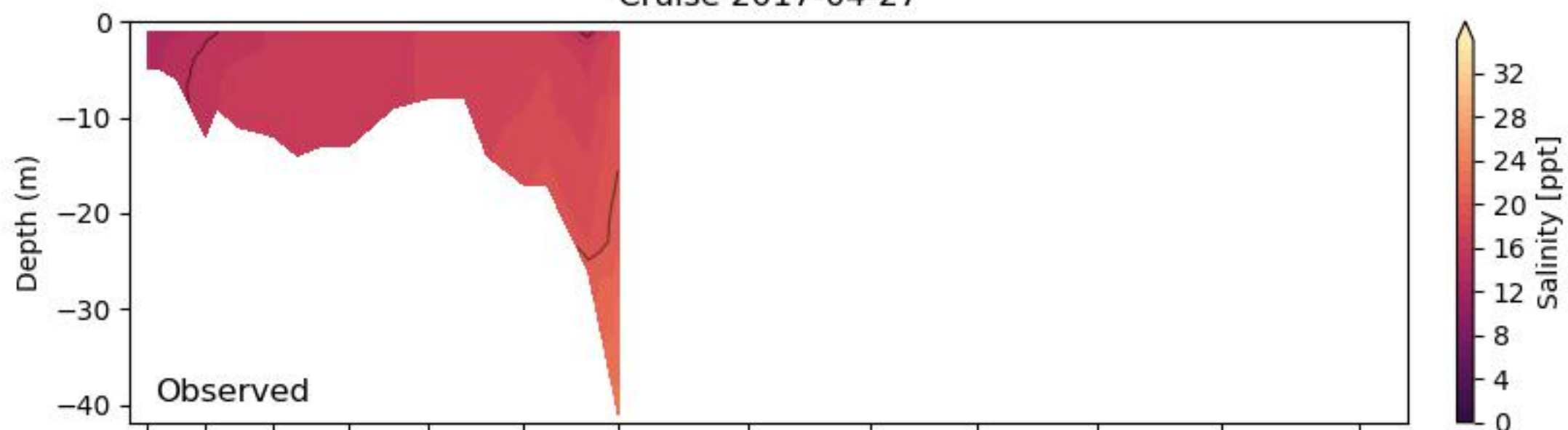
Cruise 2017-04-04



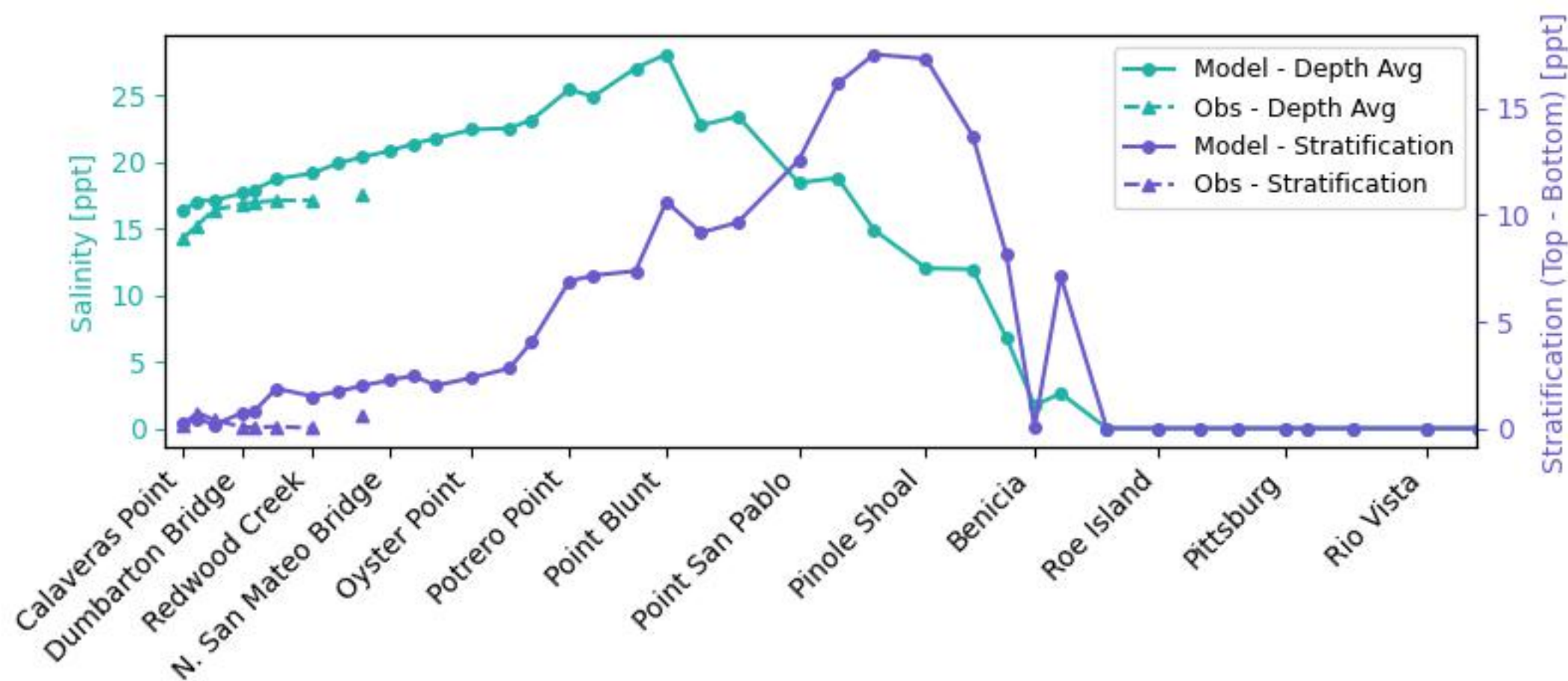
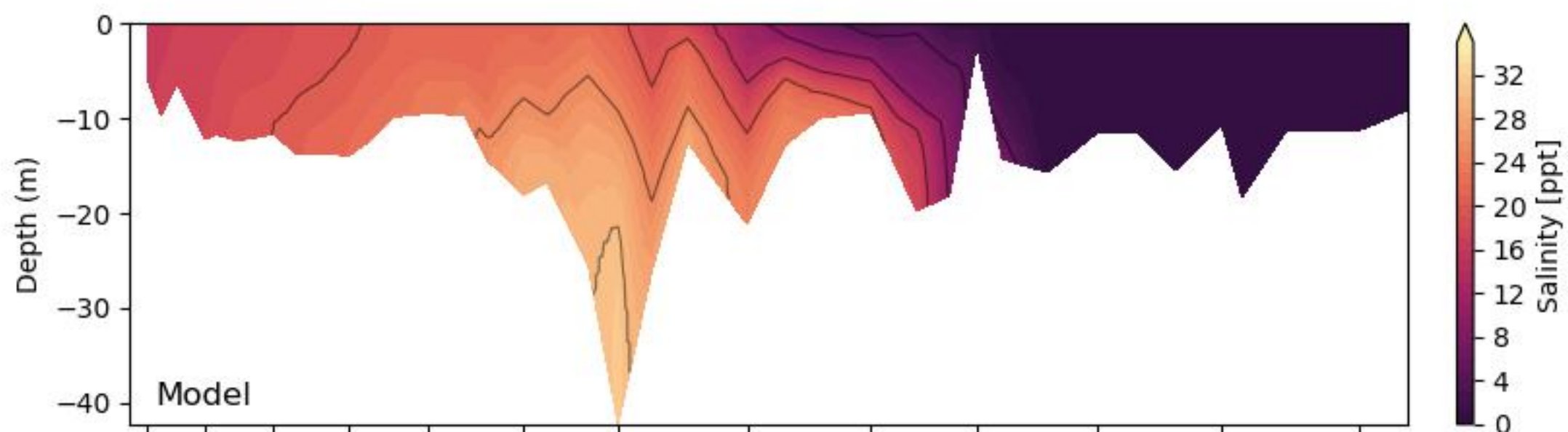
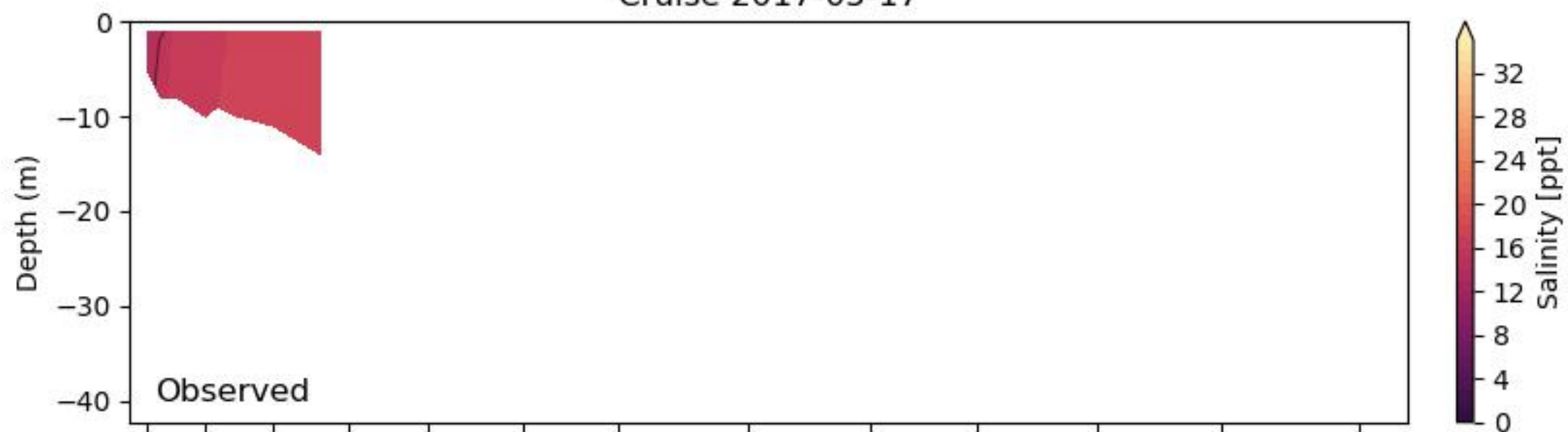
Cruise 2017-04-18



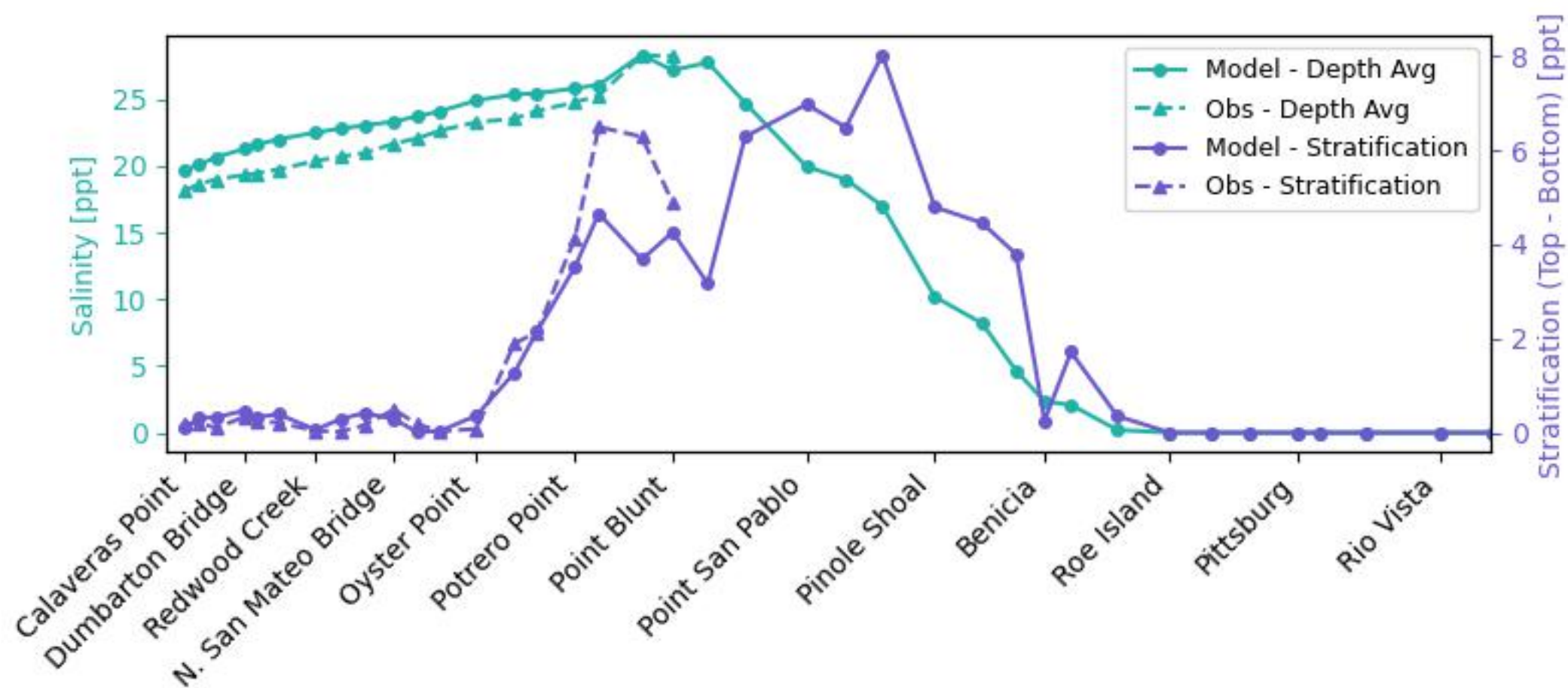
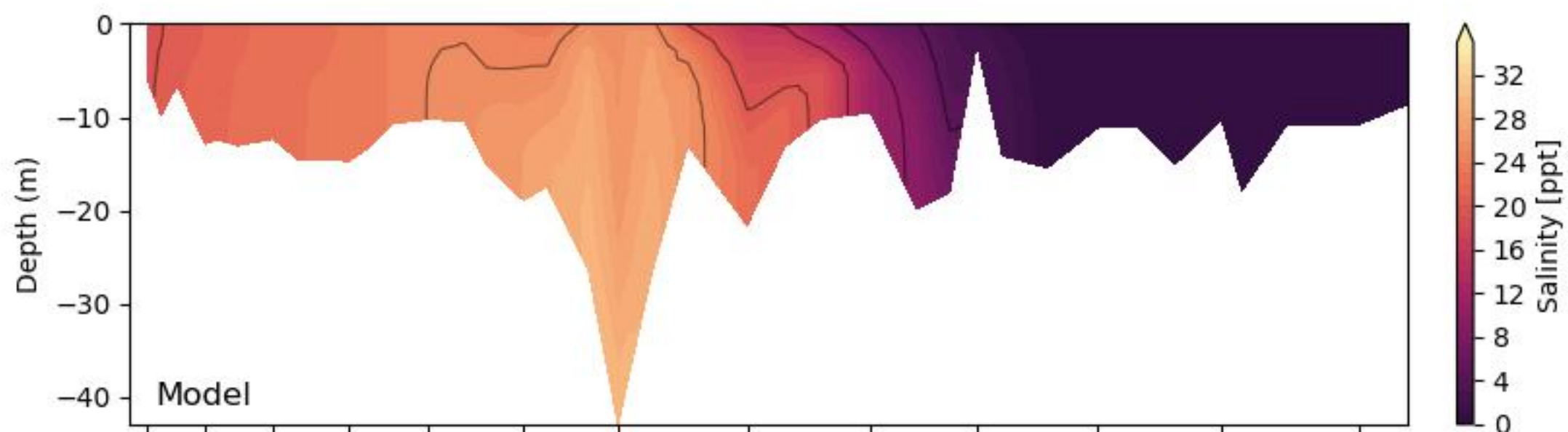
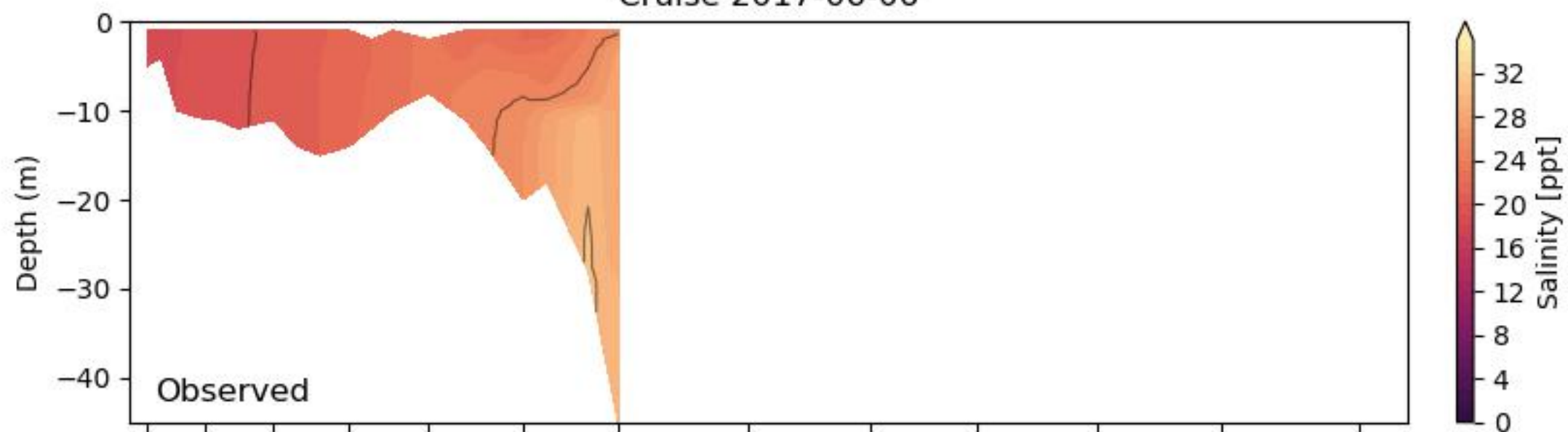
Cruise 2017-04-27



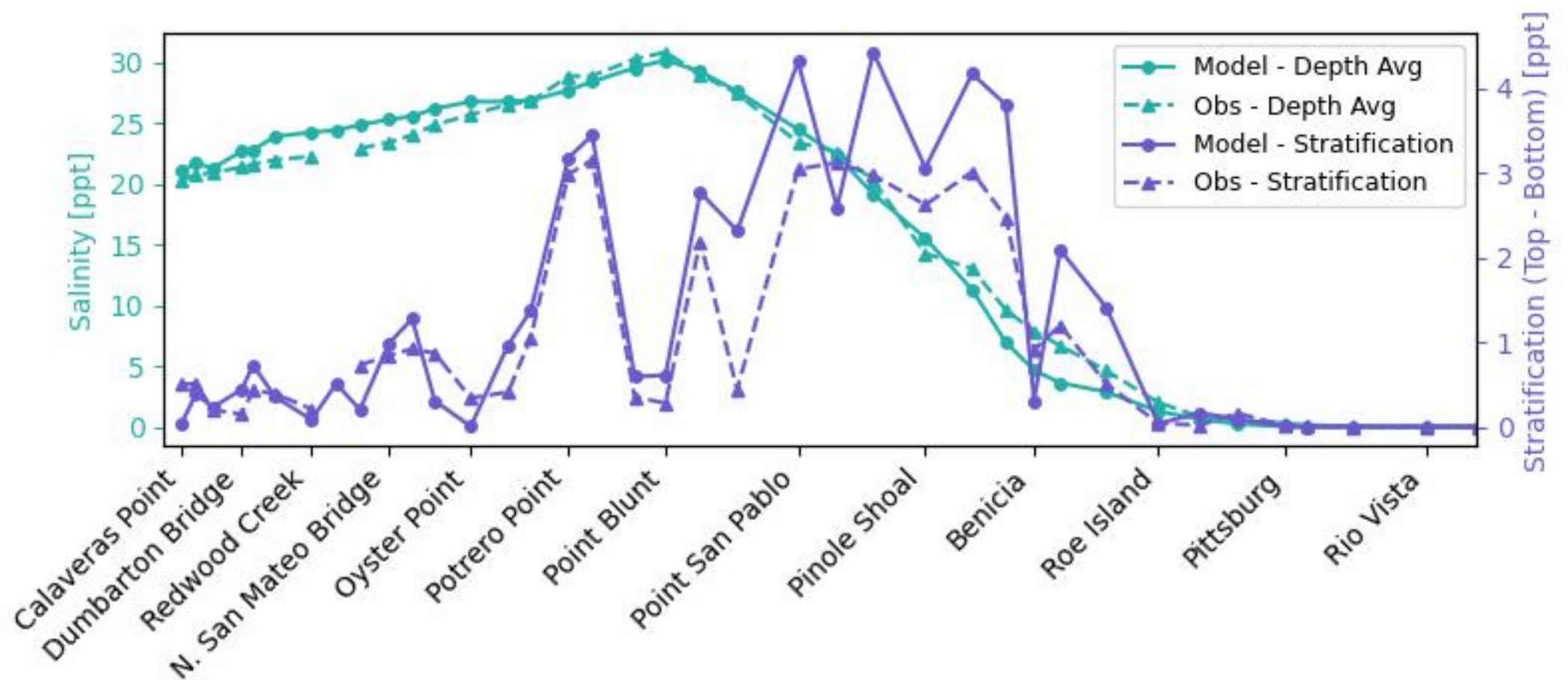
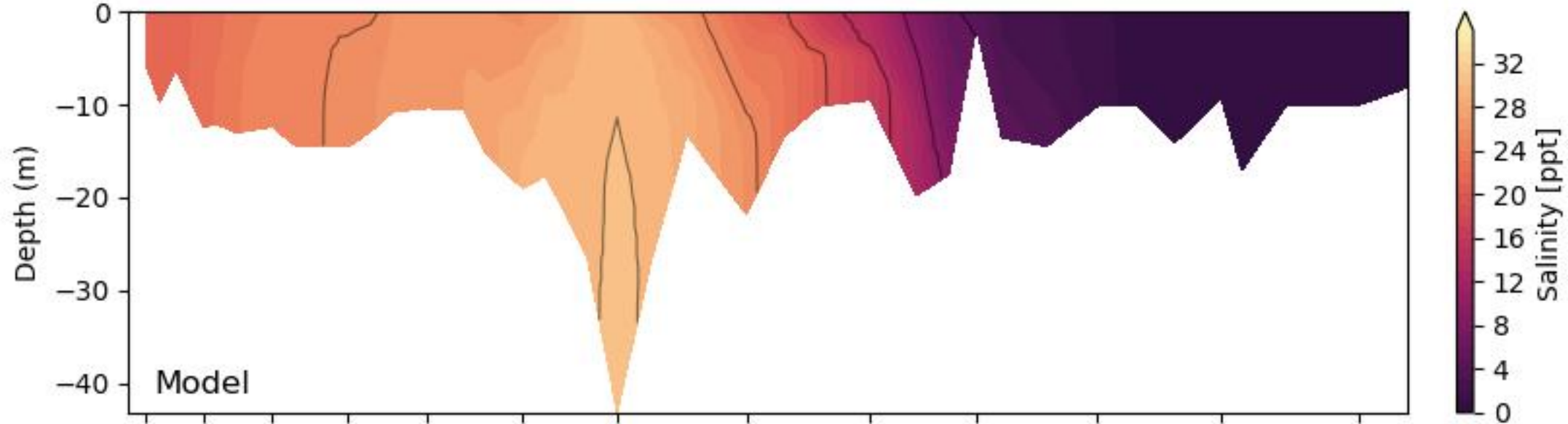
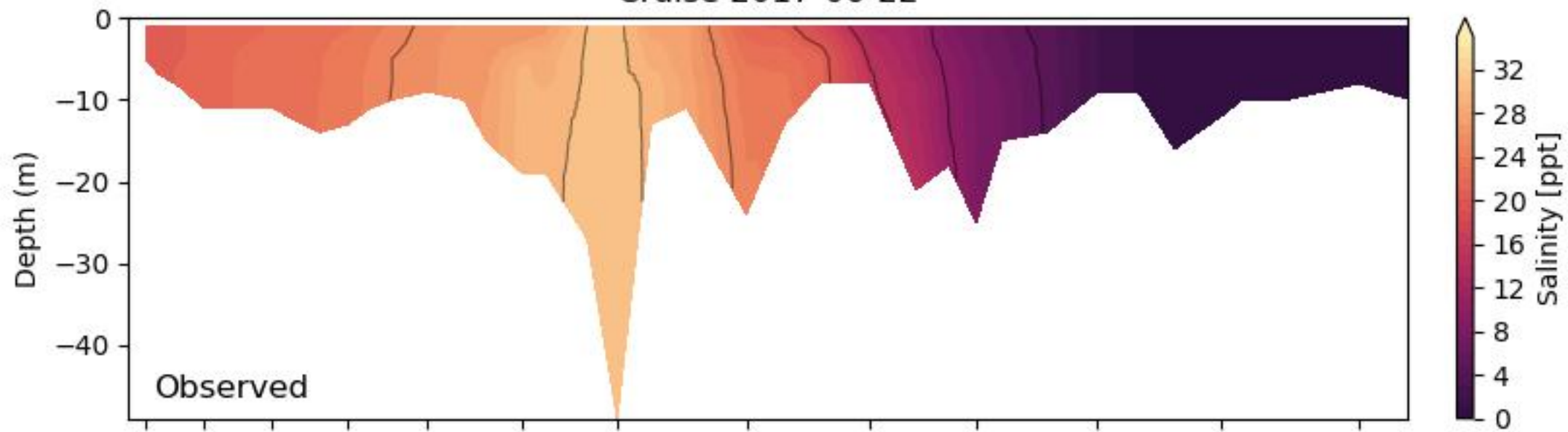
Cruise 2017-05-17



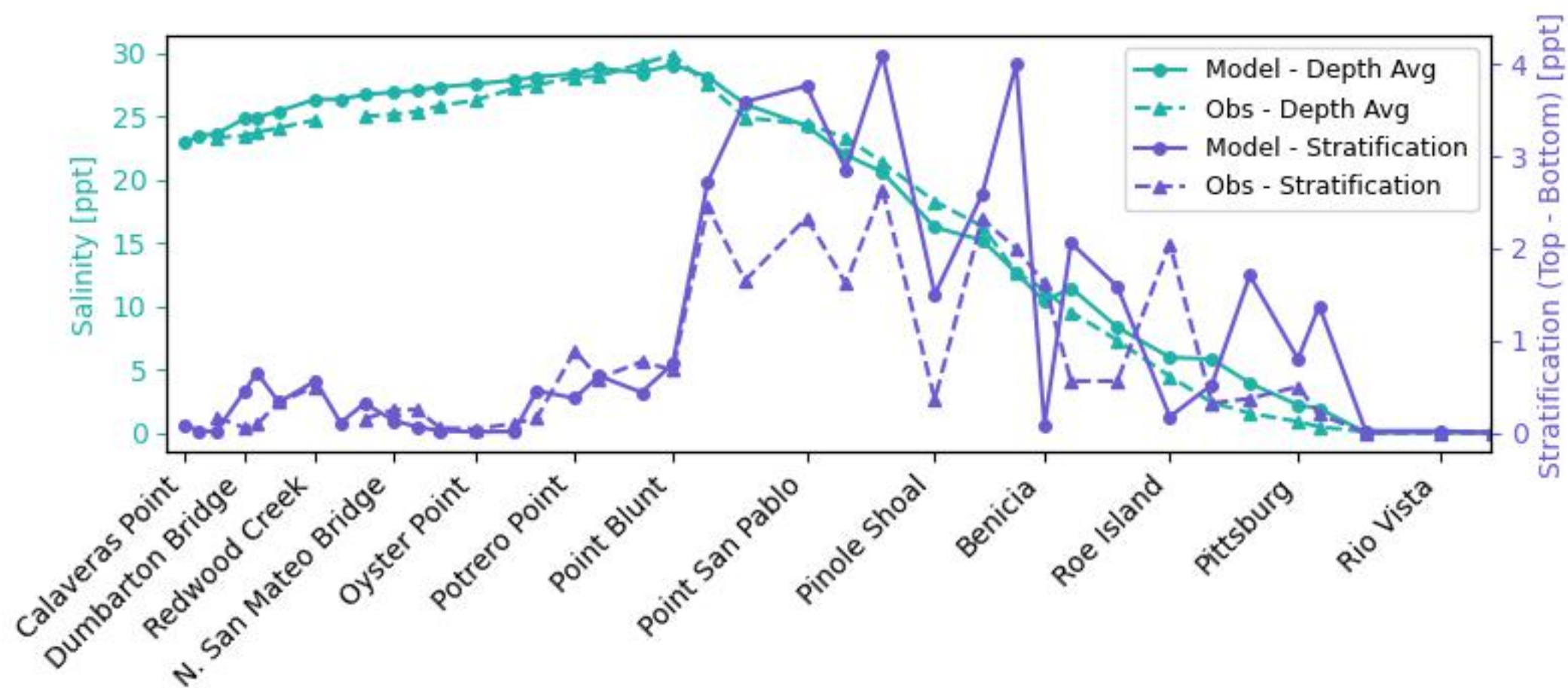
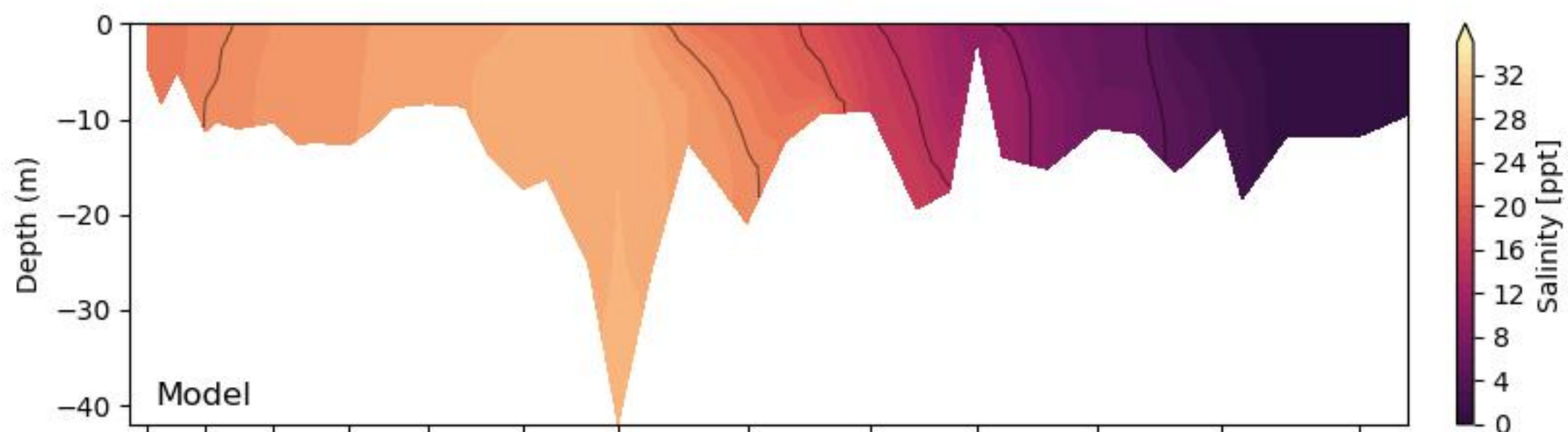
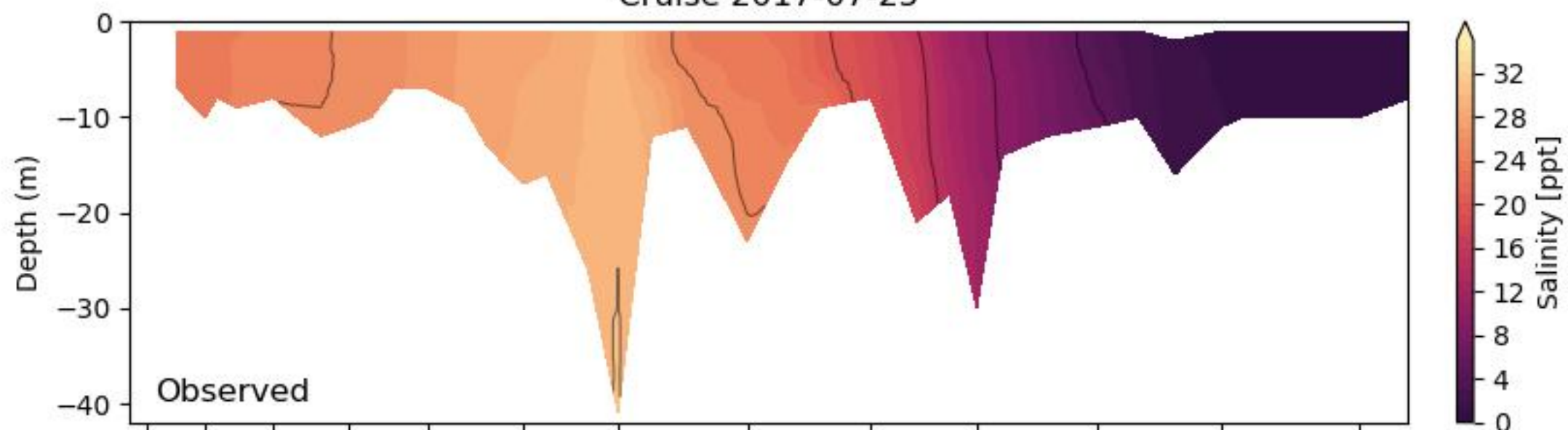
Cruise 2017-06-06



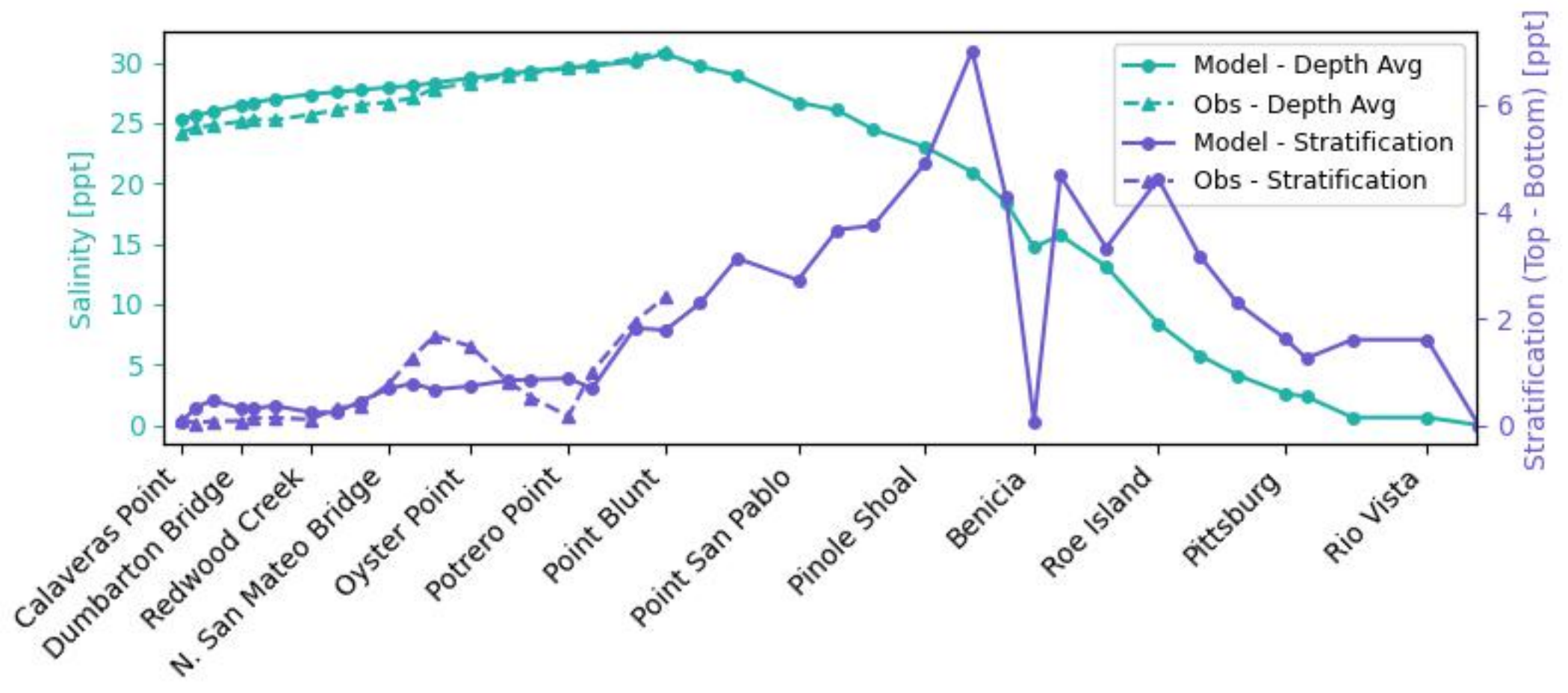
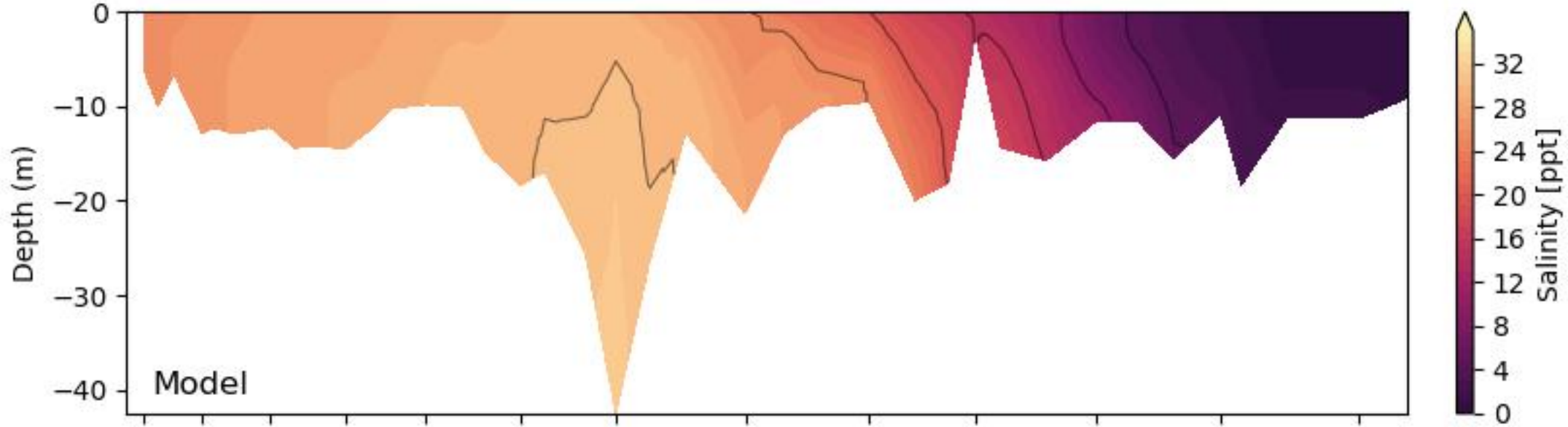
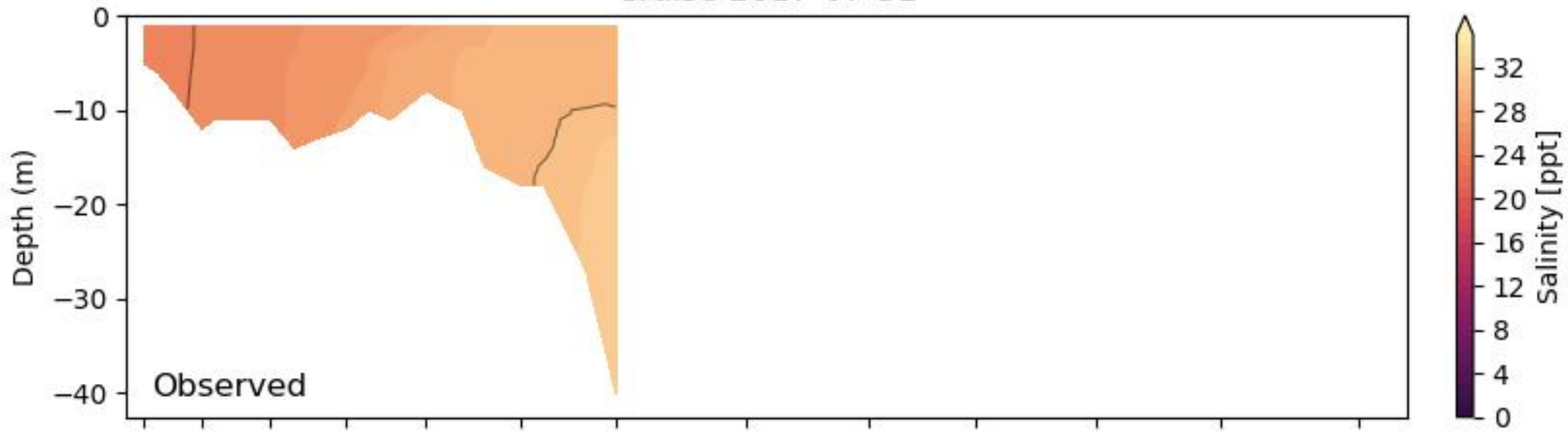
Cruise 2017-06-22



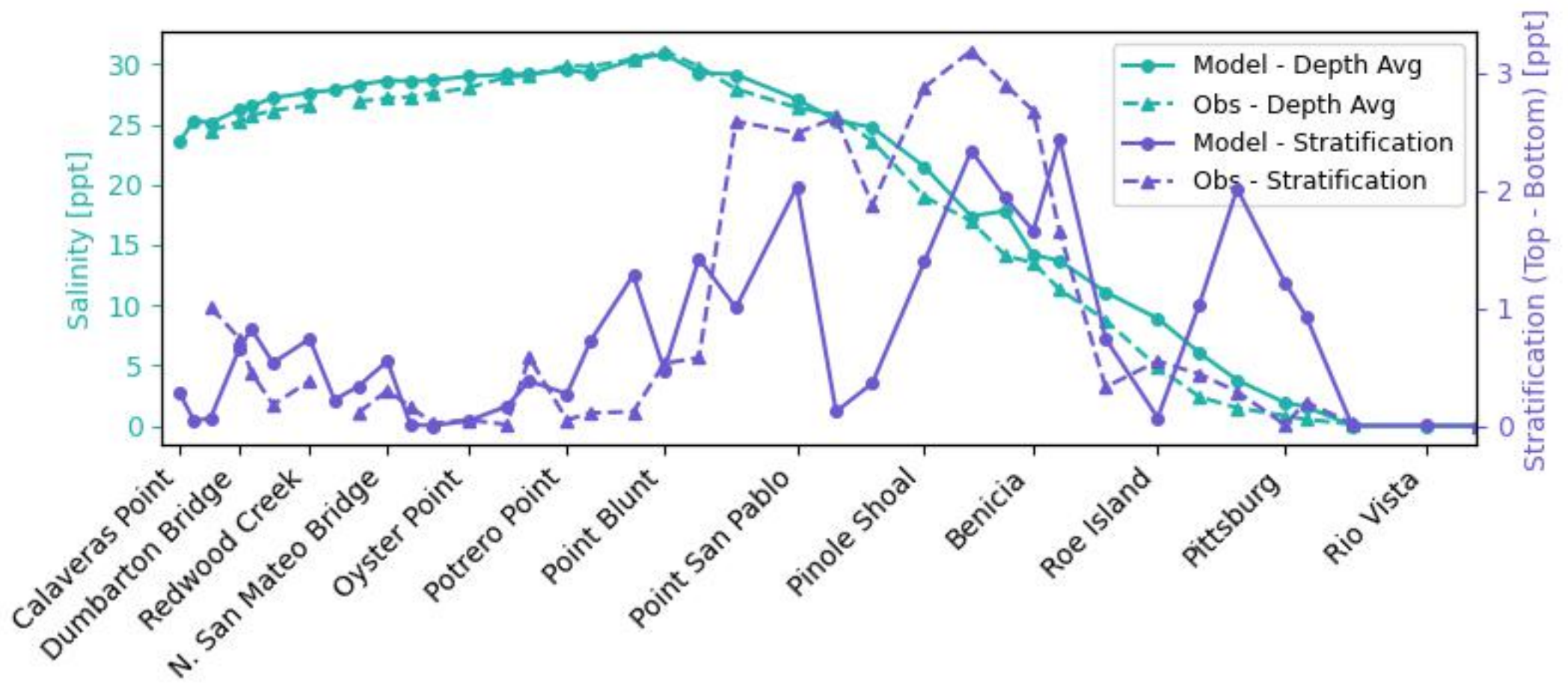
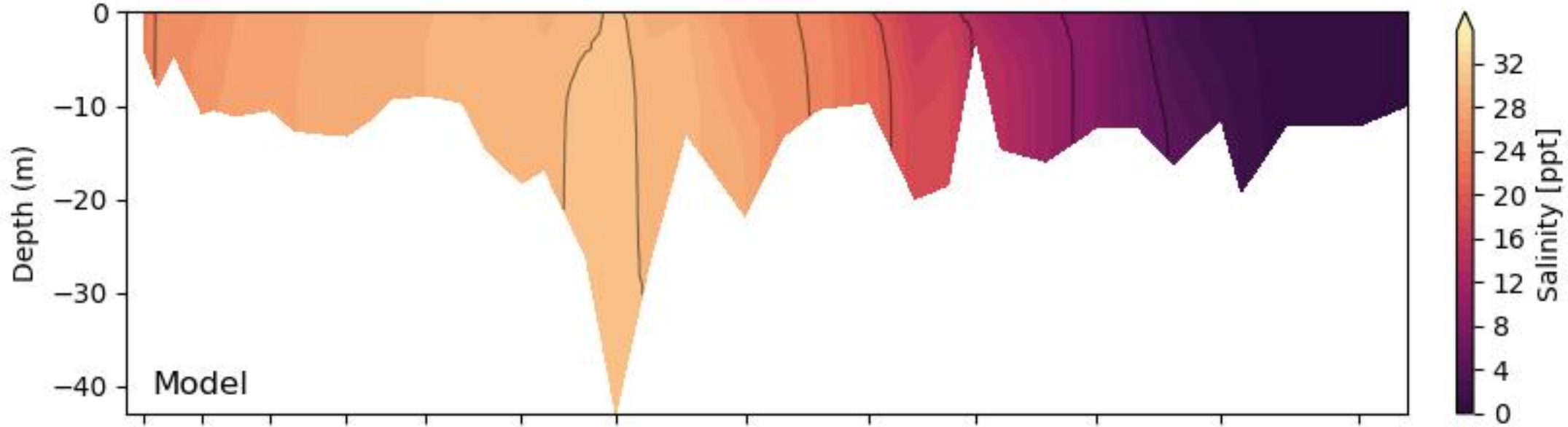
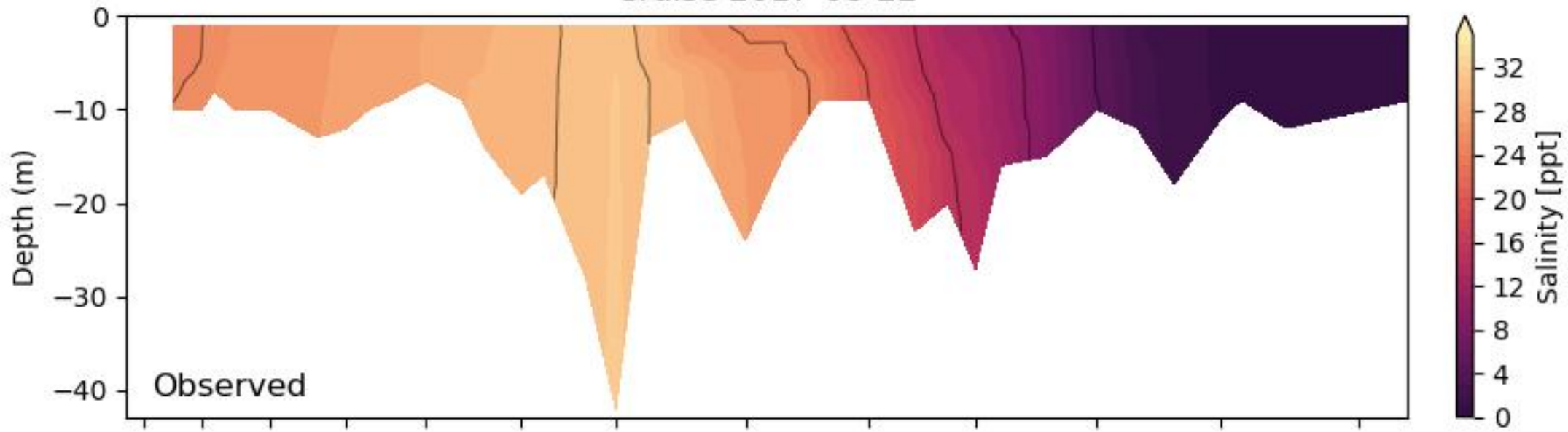
Cruise 2017-07-25



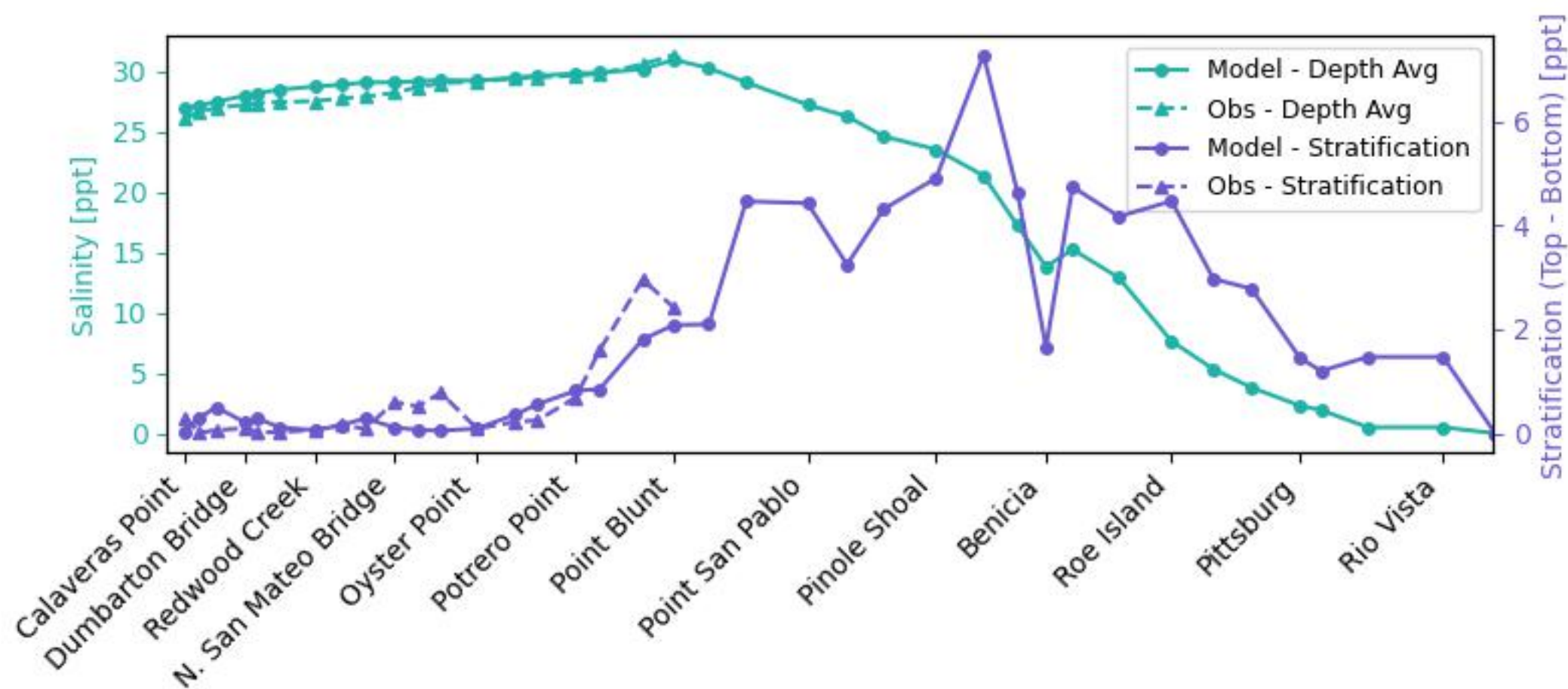
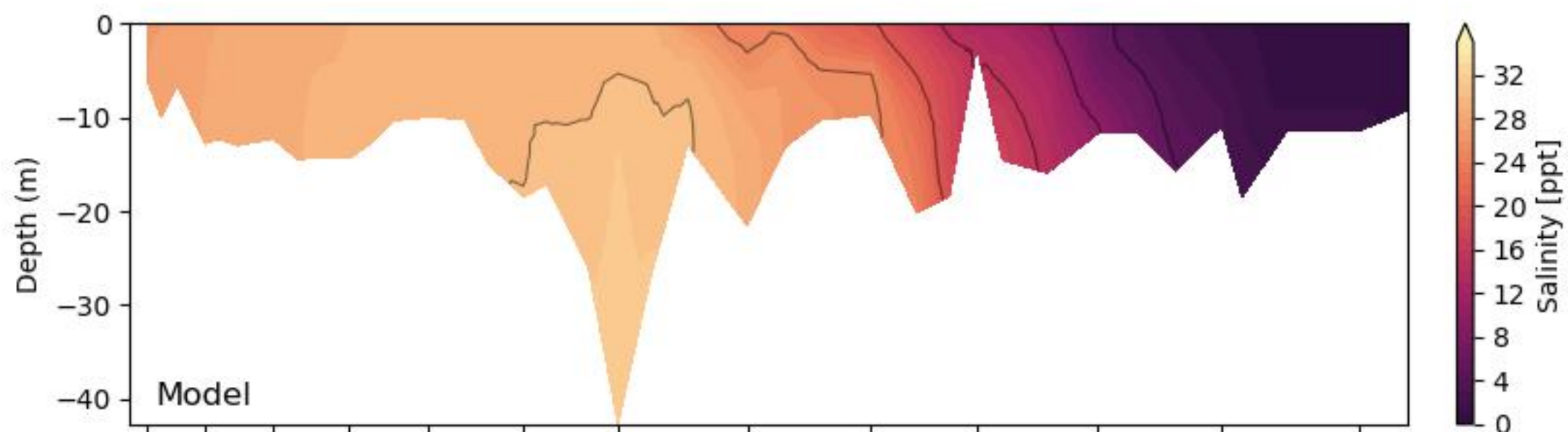
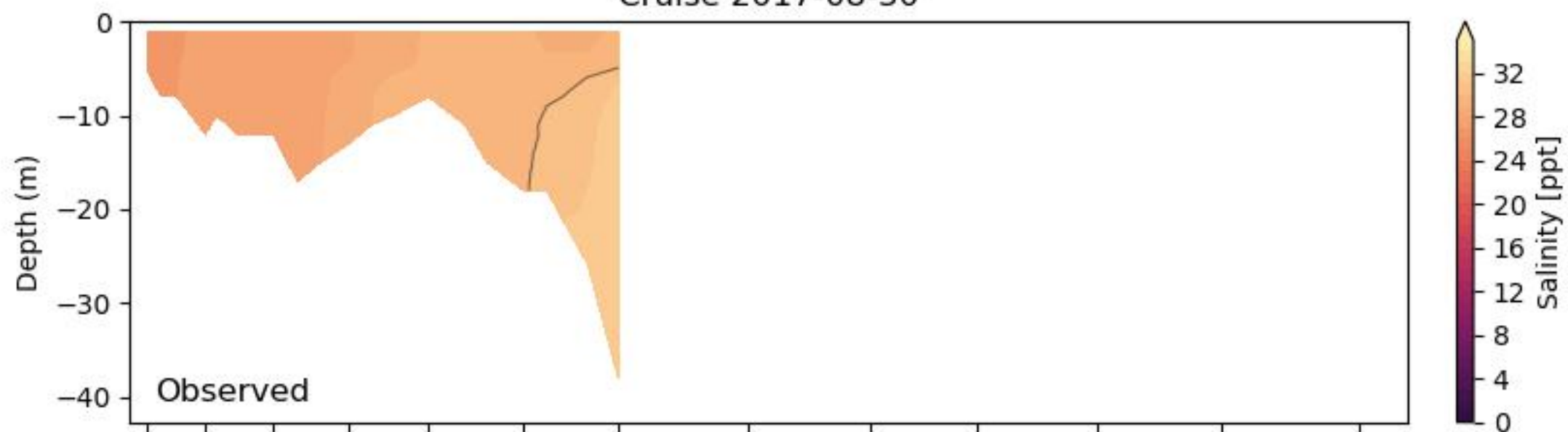
Cruise 2017-07-31



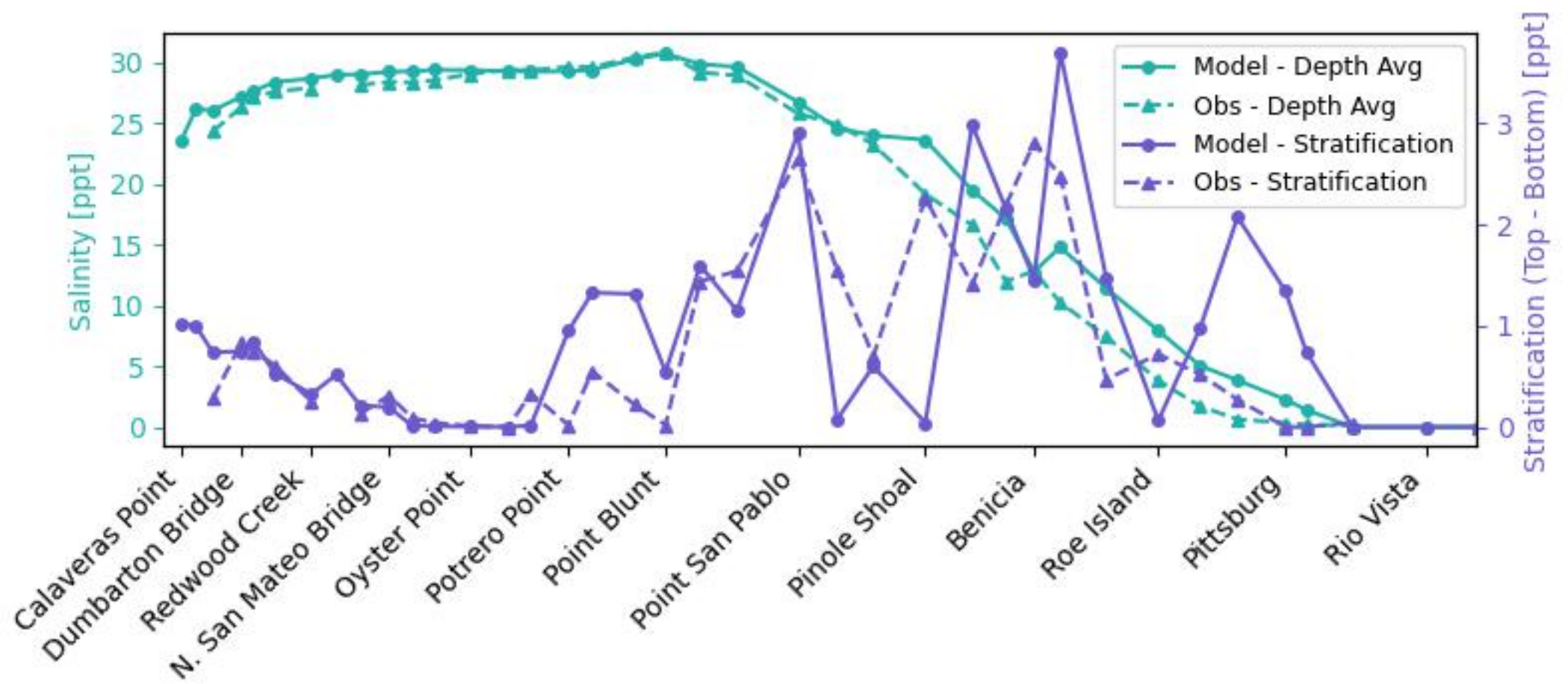
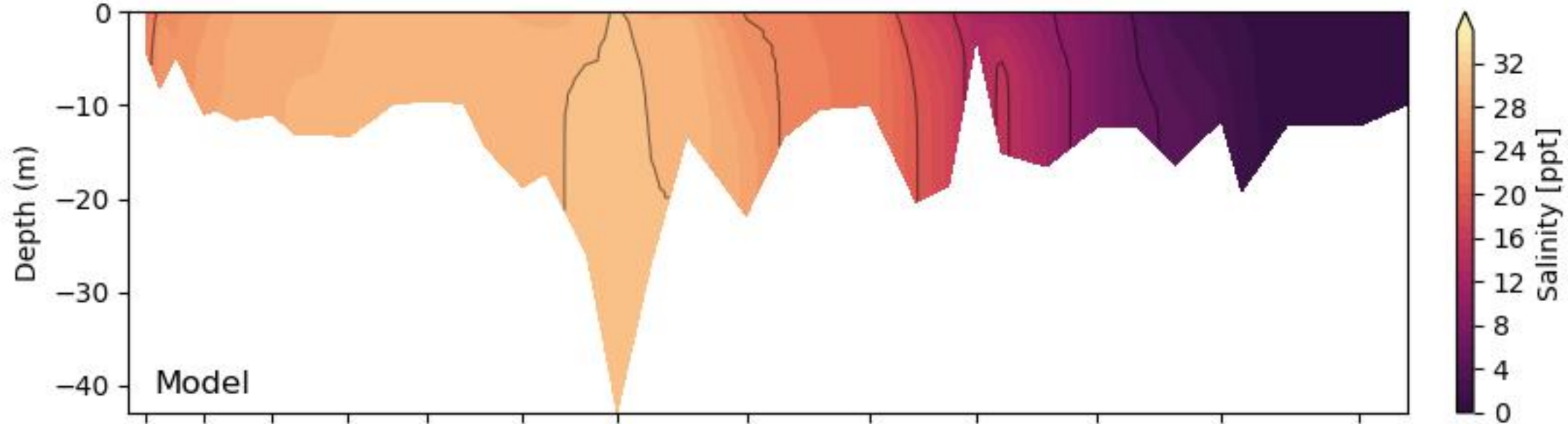
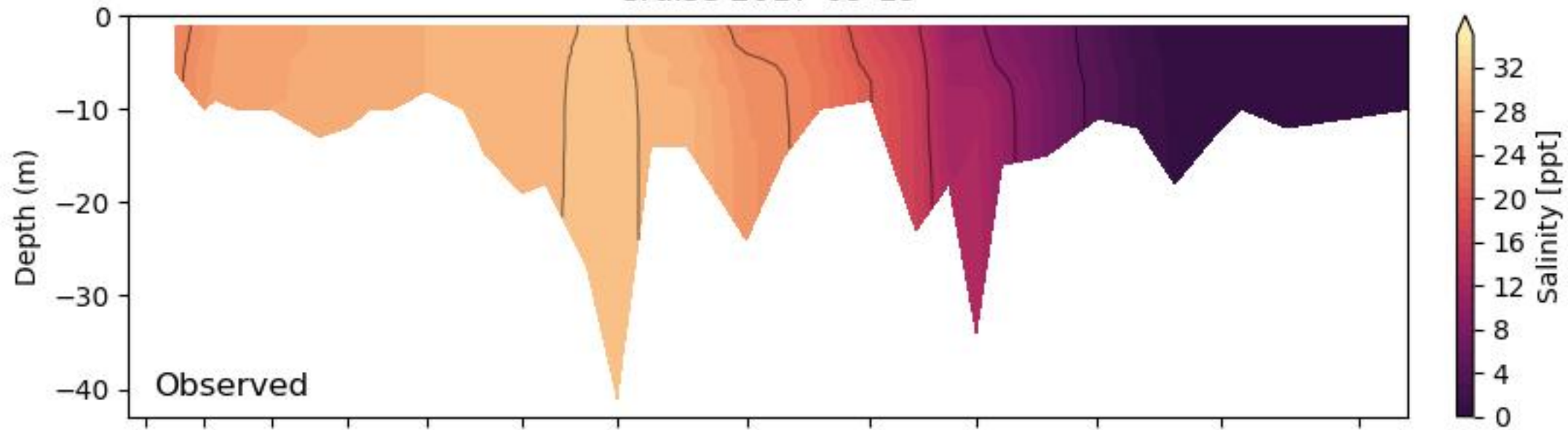
Cruise 2017-08-22



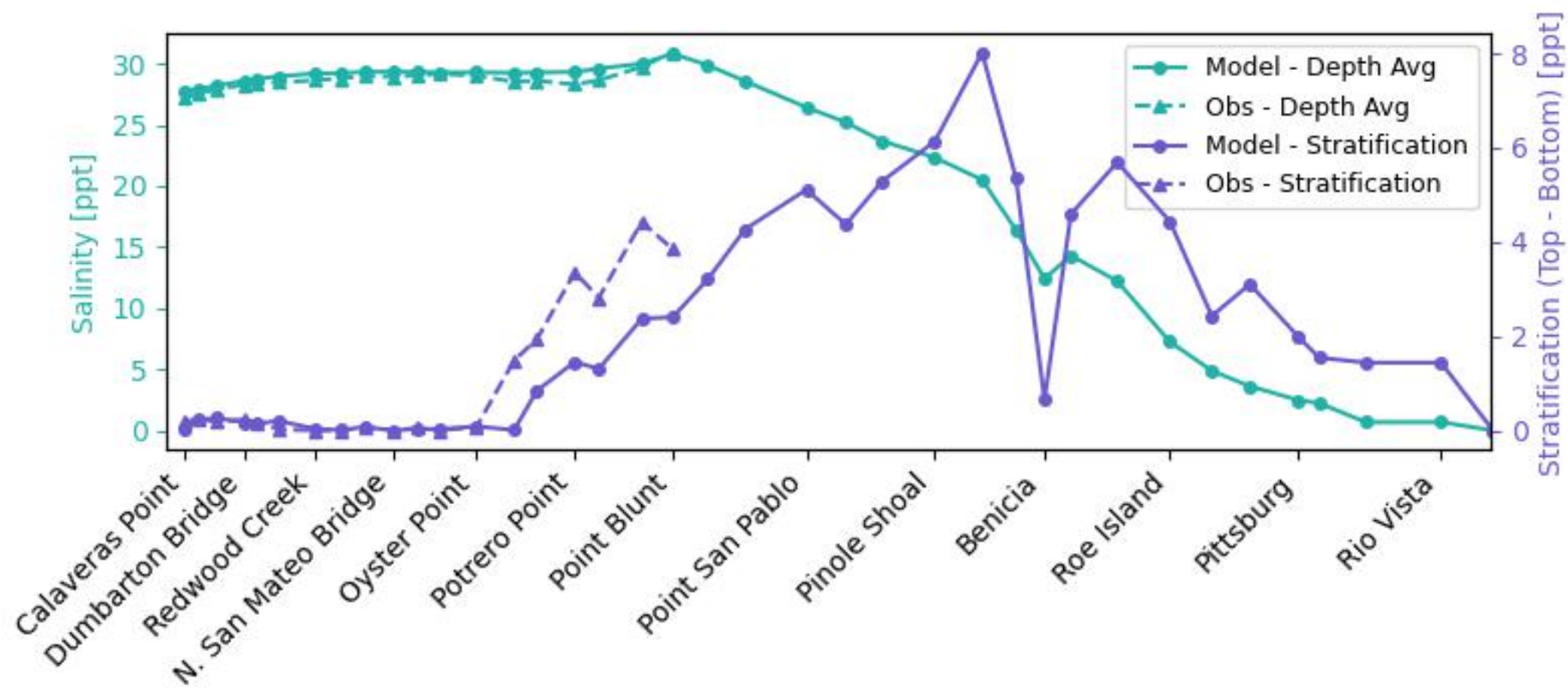
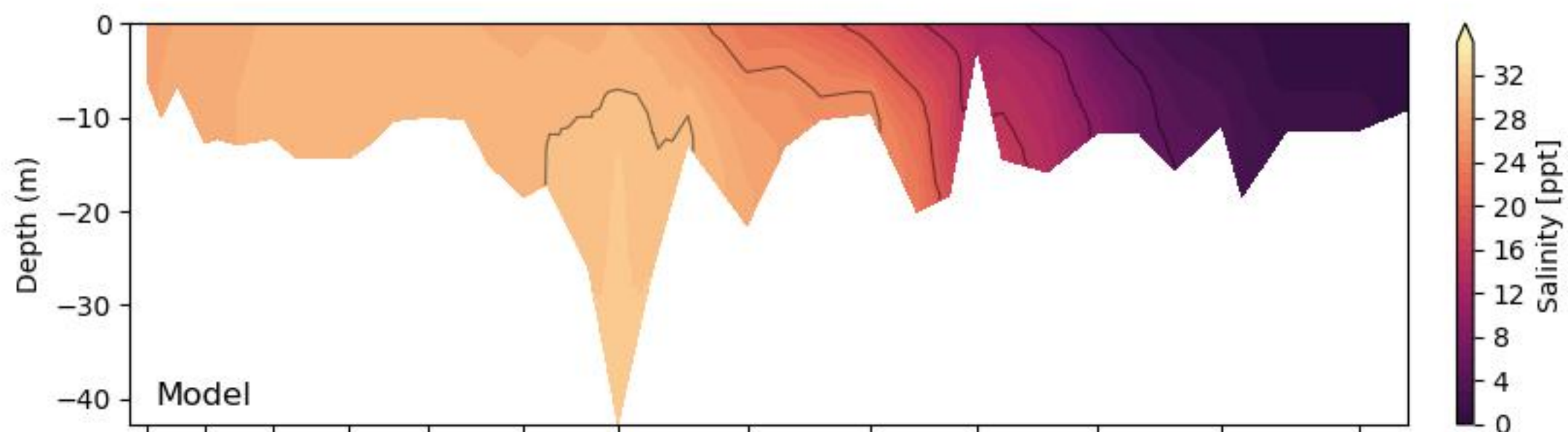
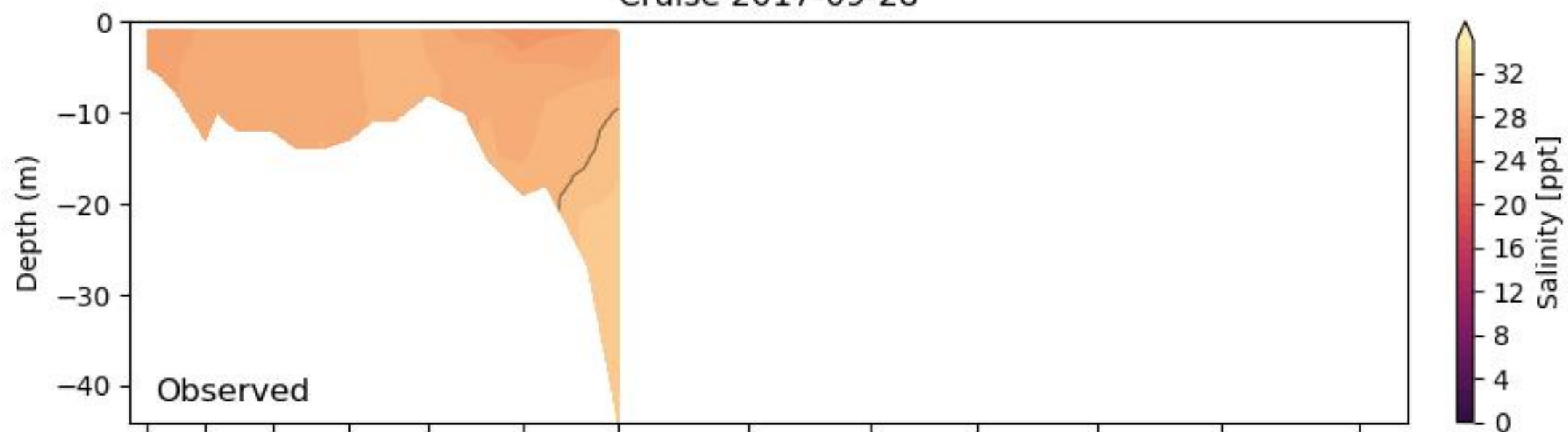
Cruise 2017-08-30



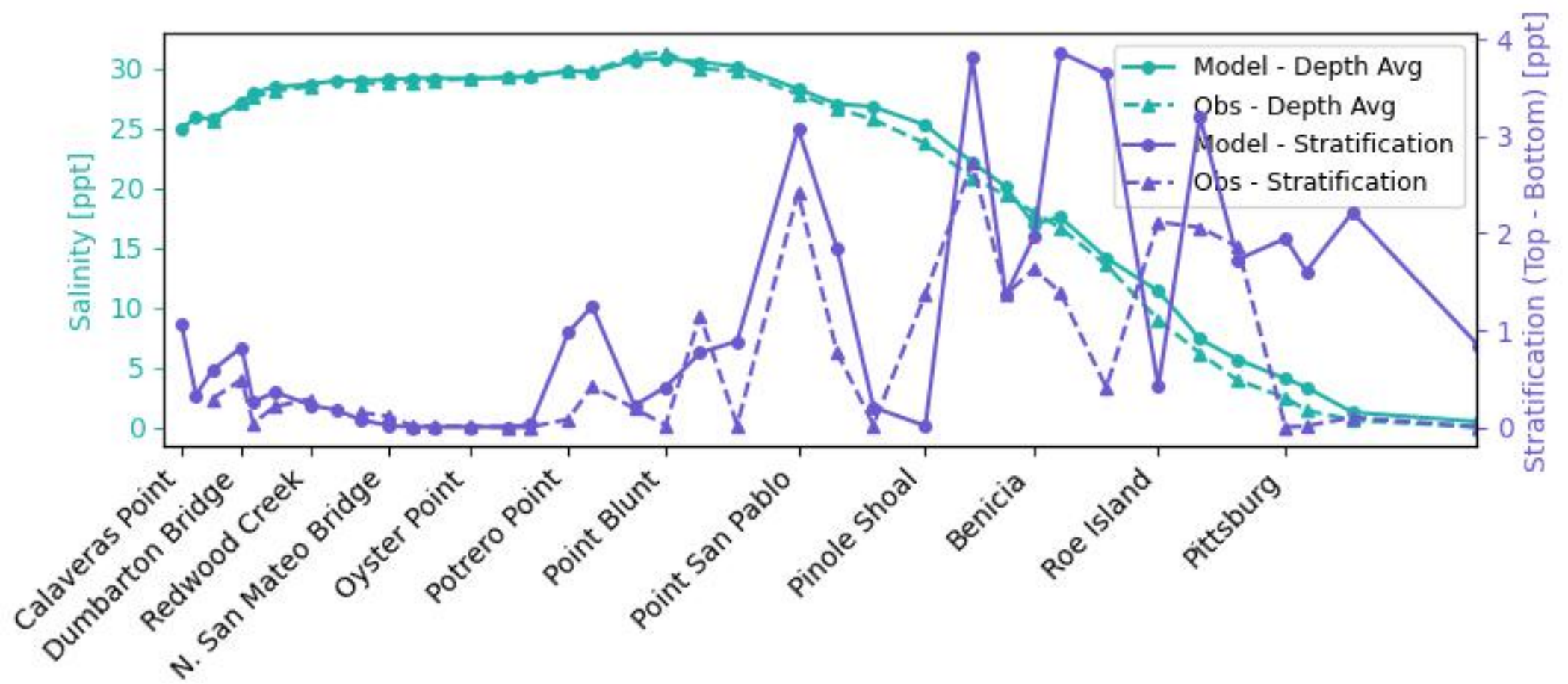
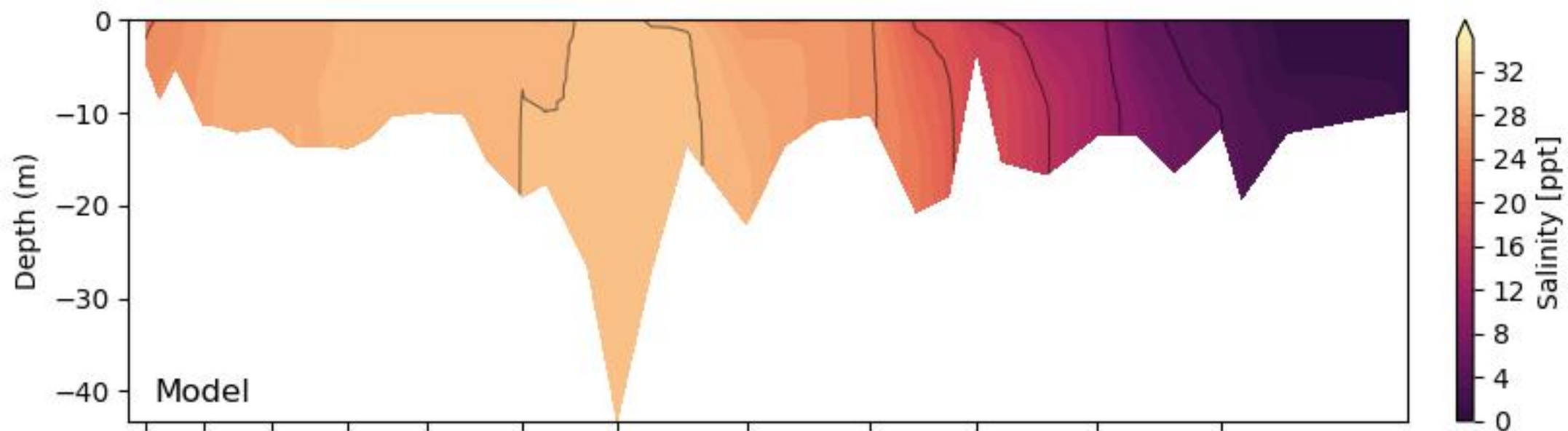
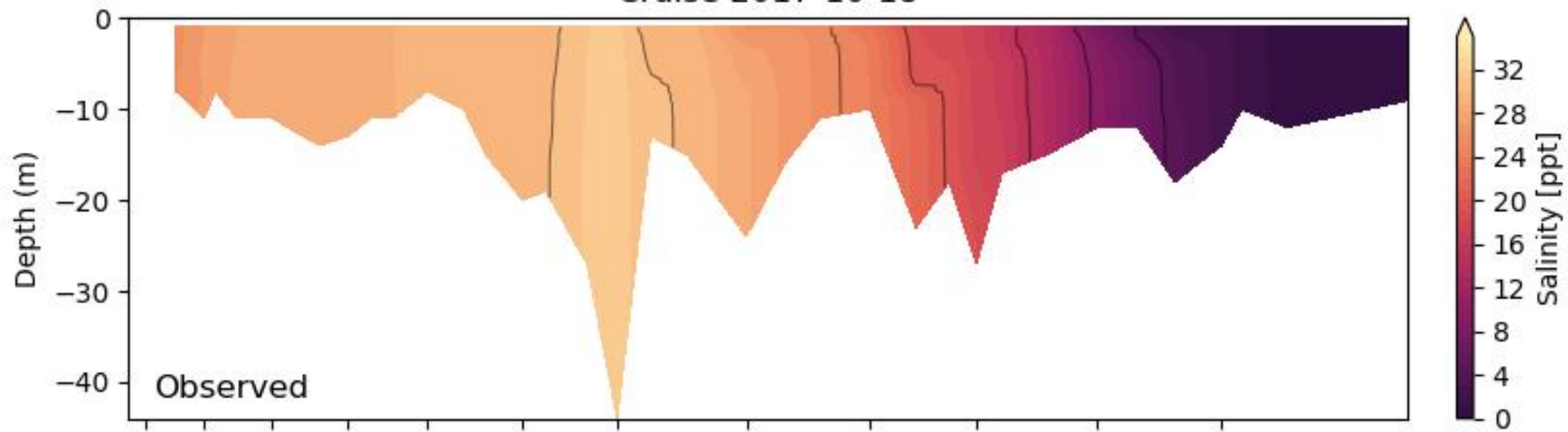
Cruise 2017-09-19



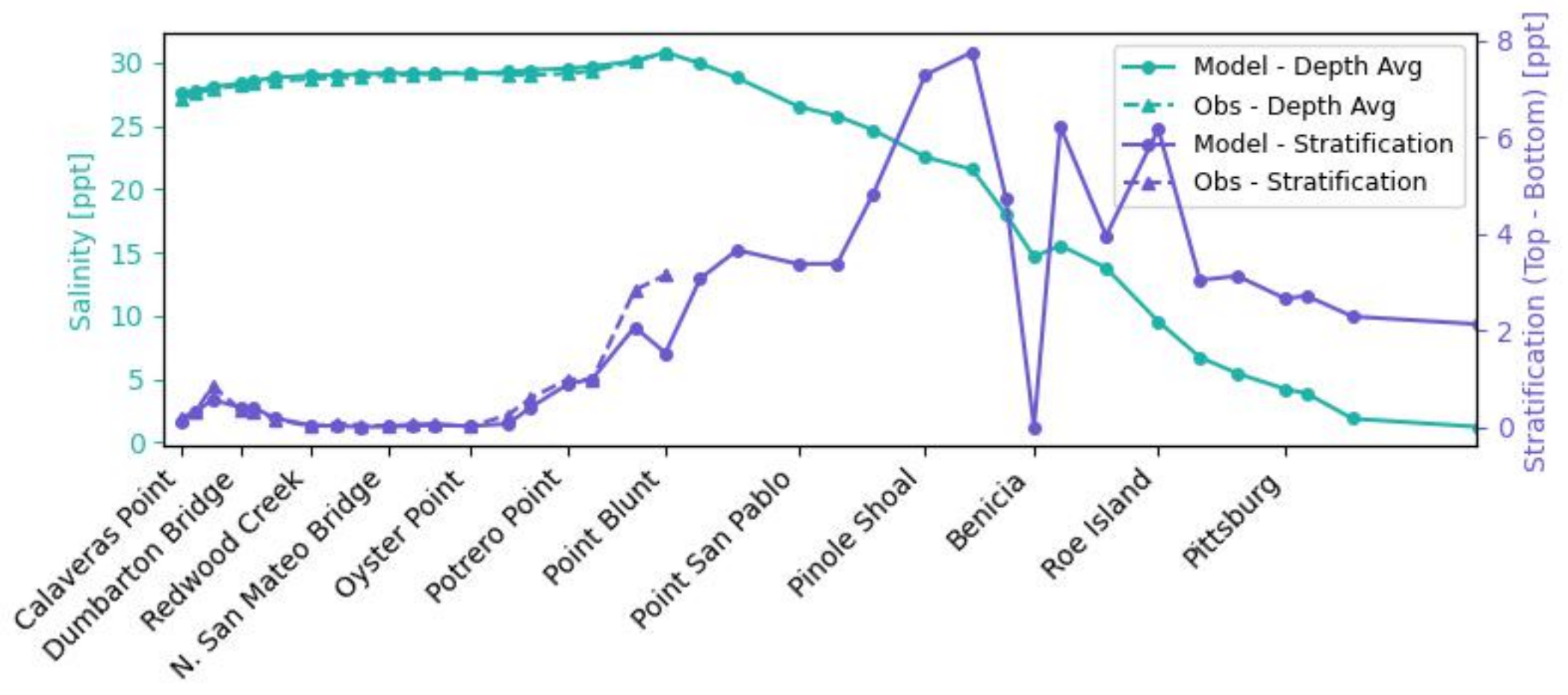
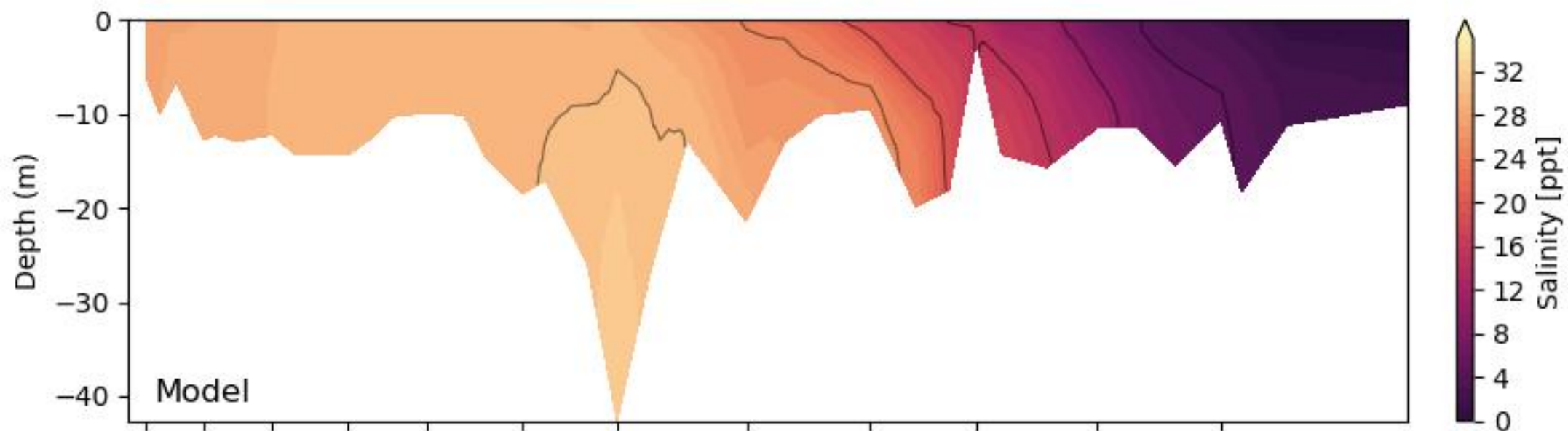
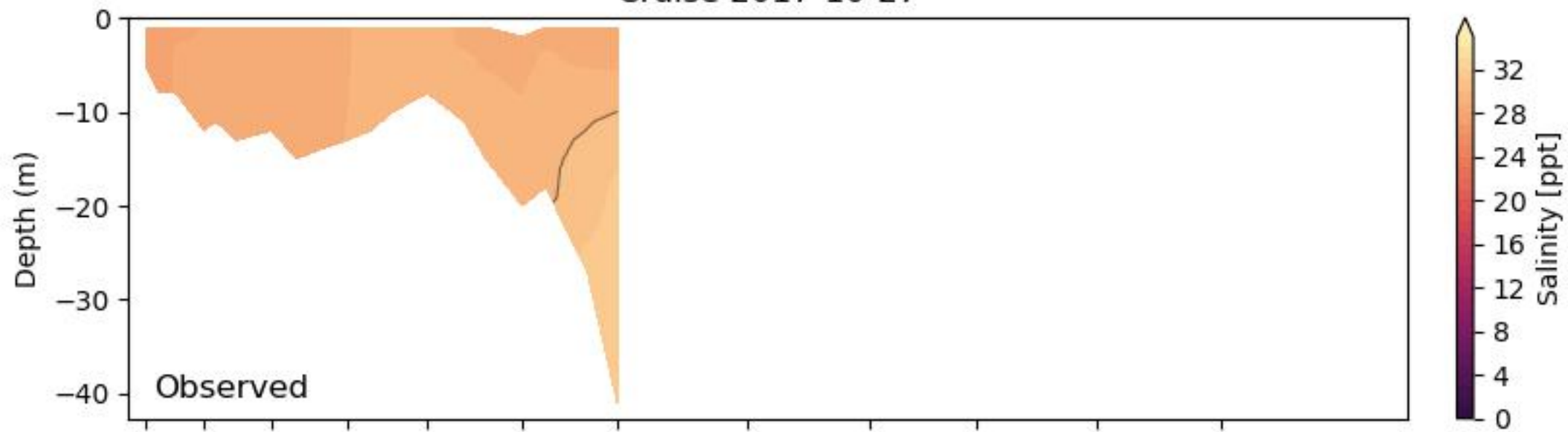
Cruise 2017-09-28



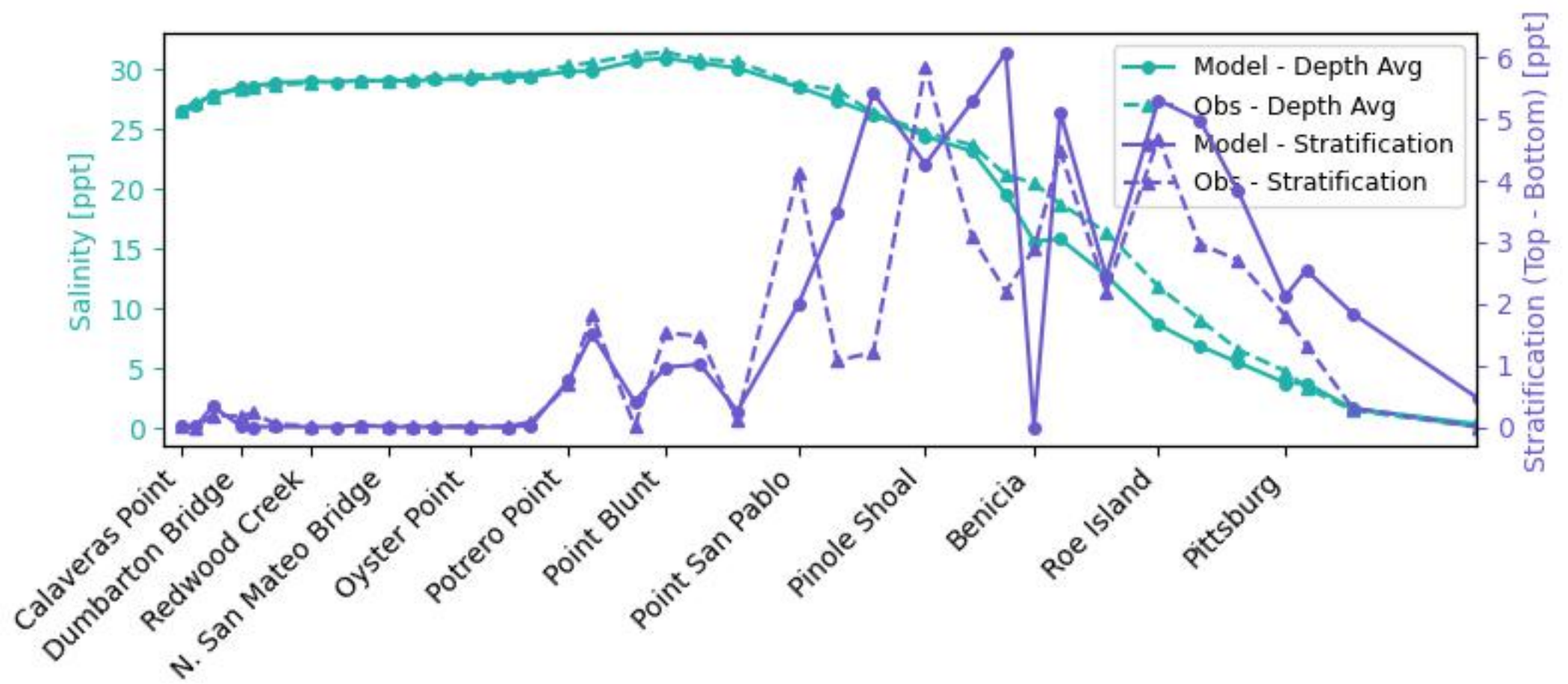
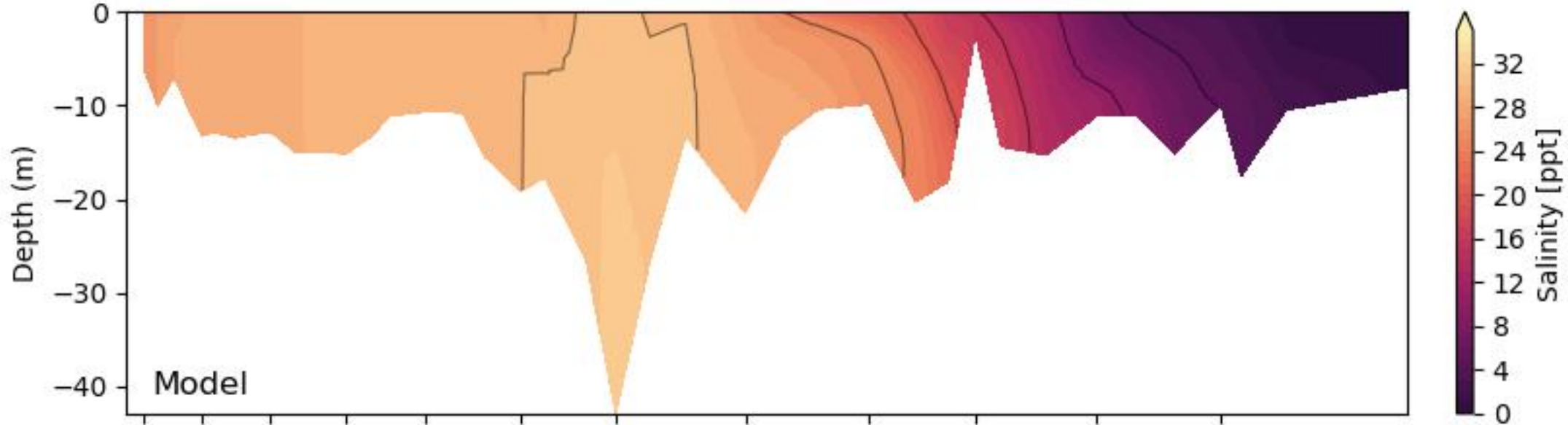
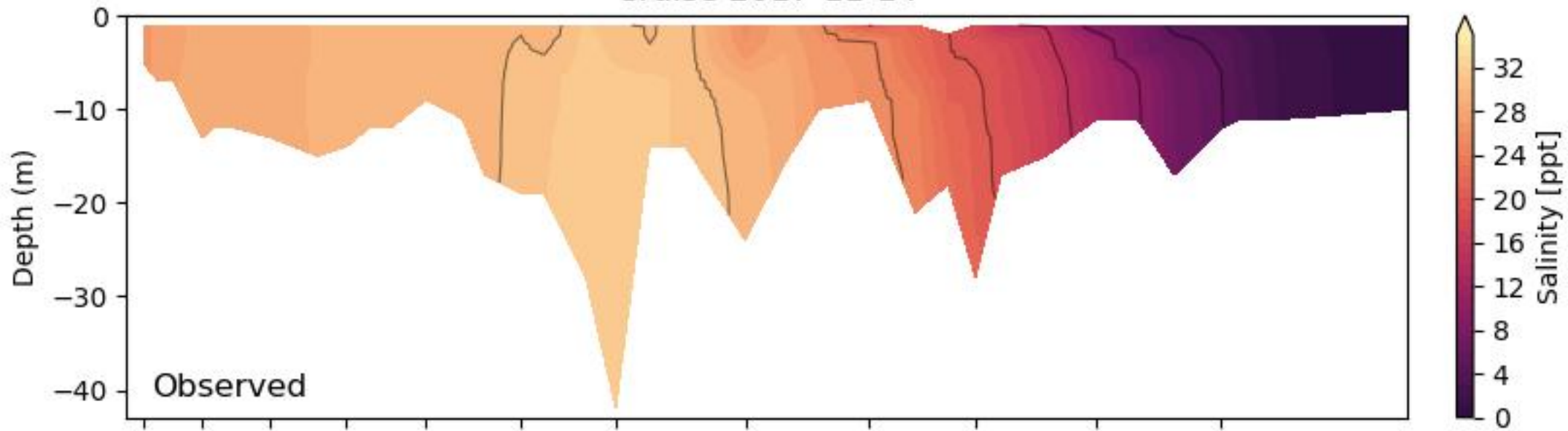
Cruise 2017-10-18



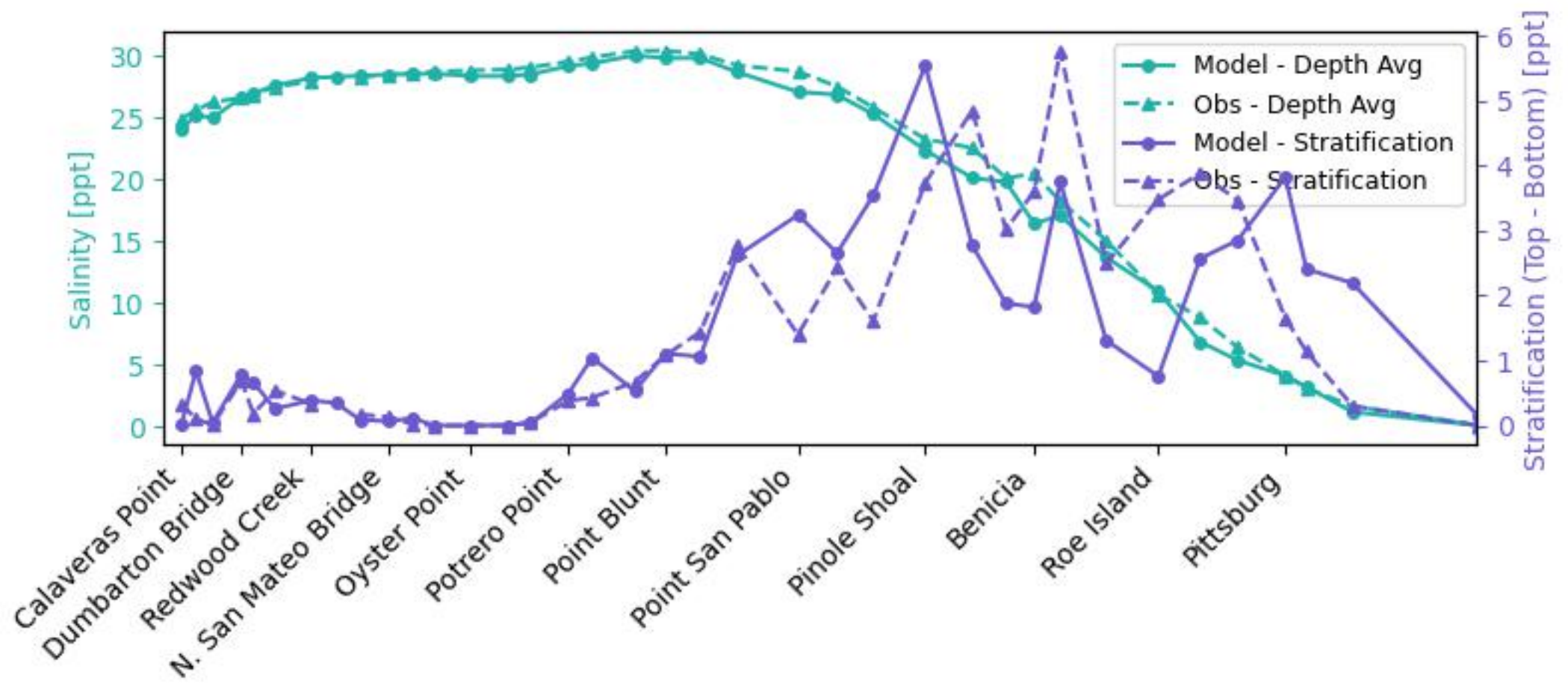
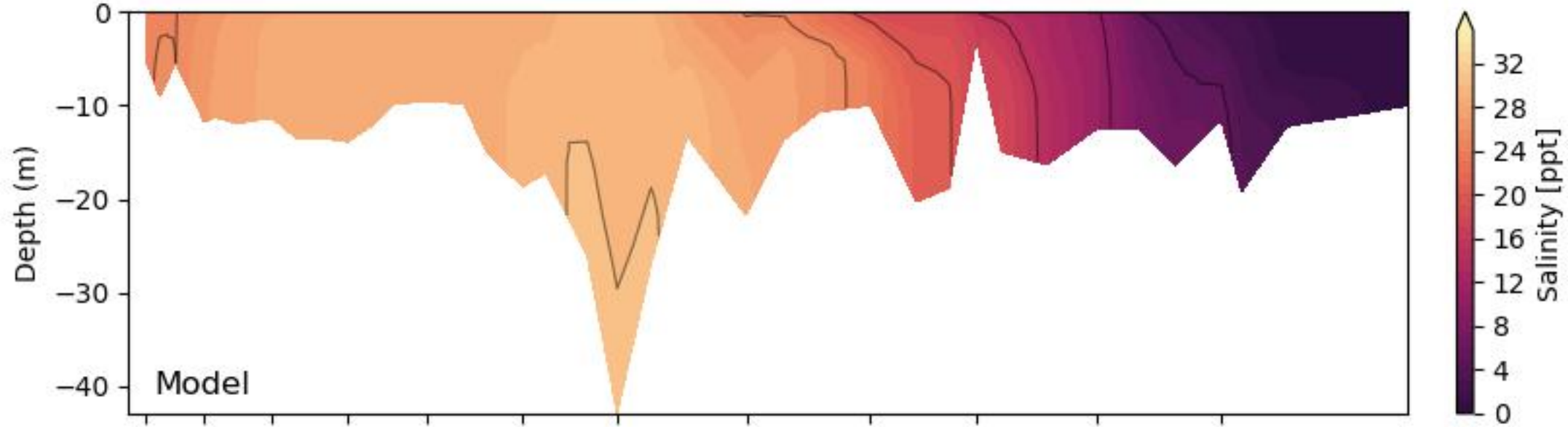
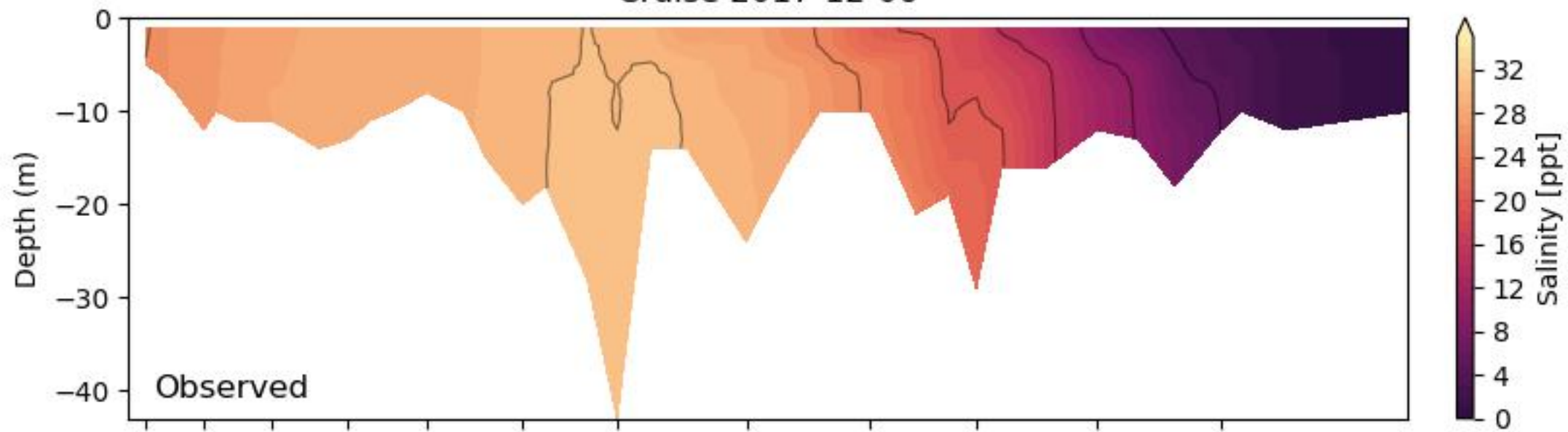
Cruise 2017-10-27



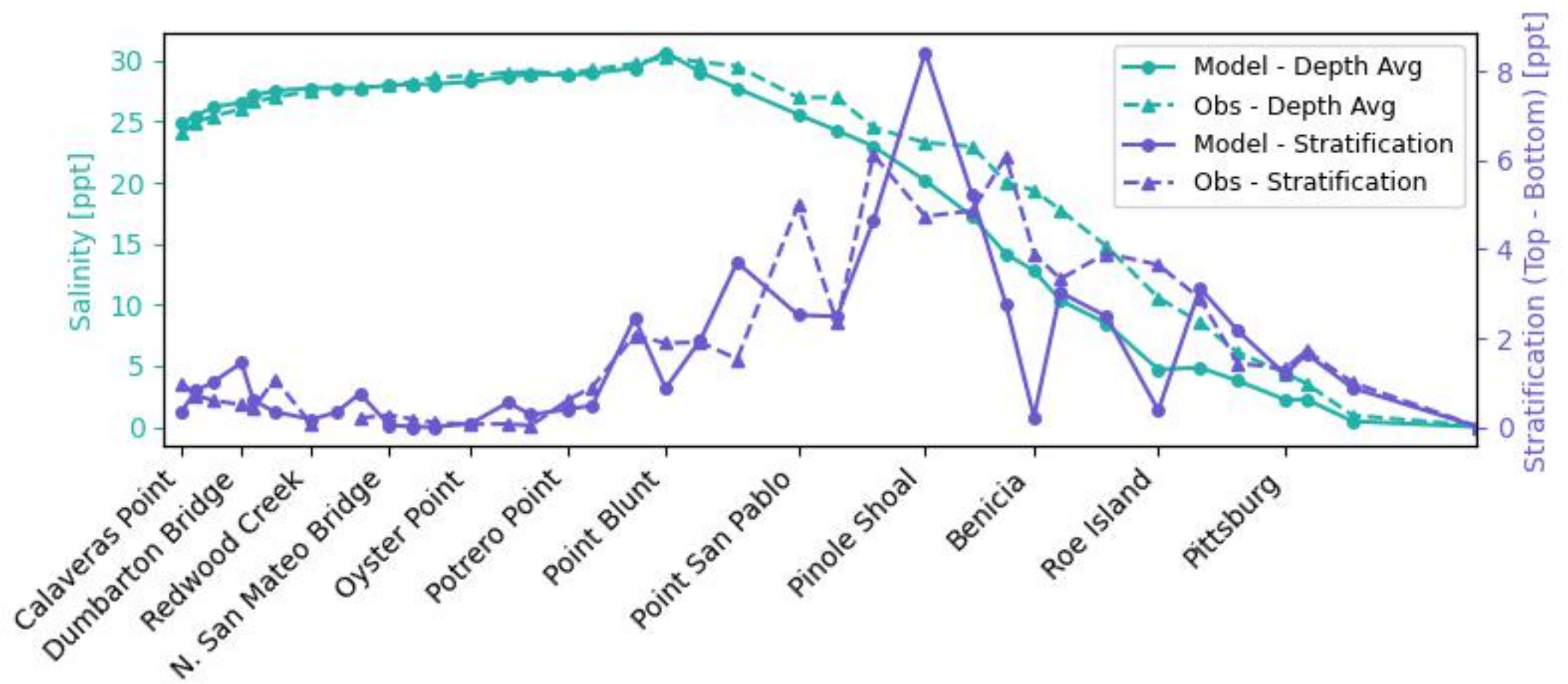
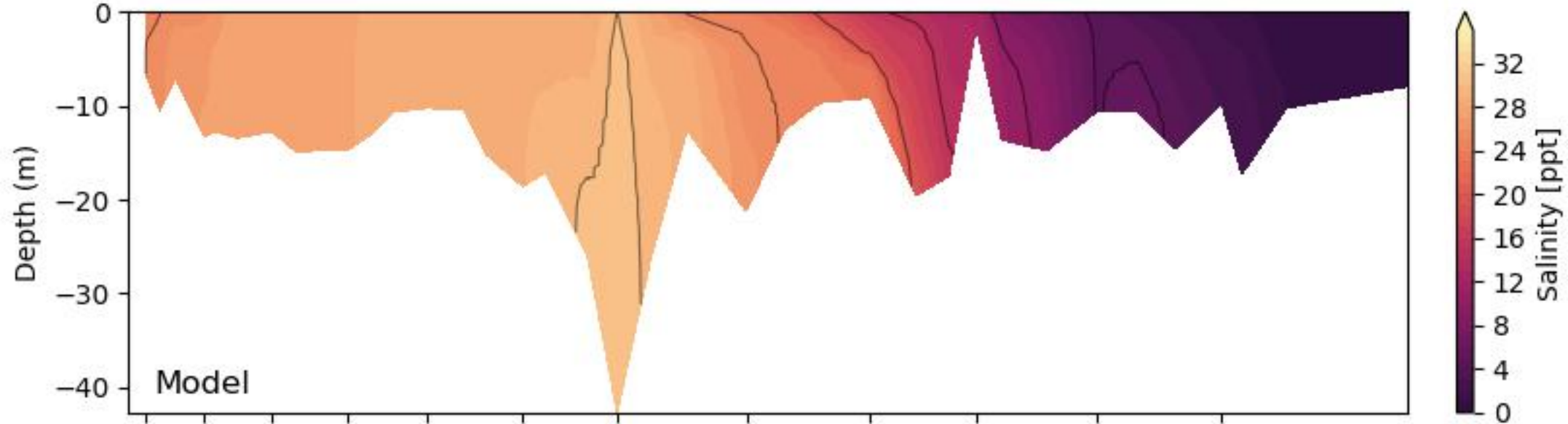
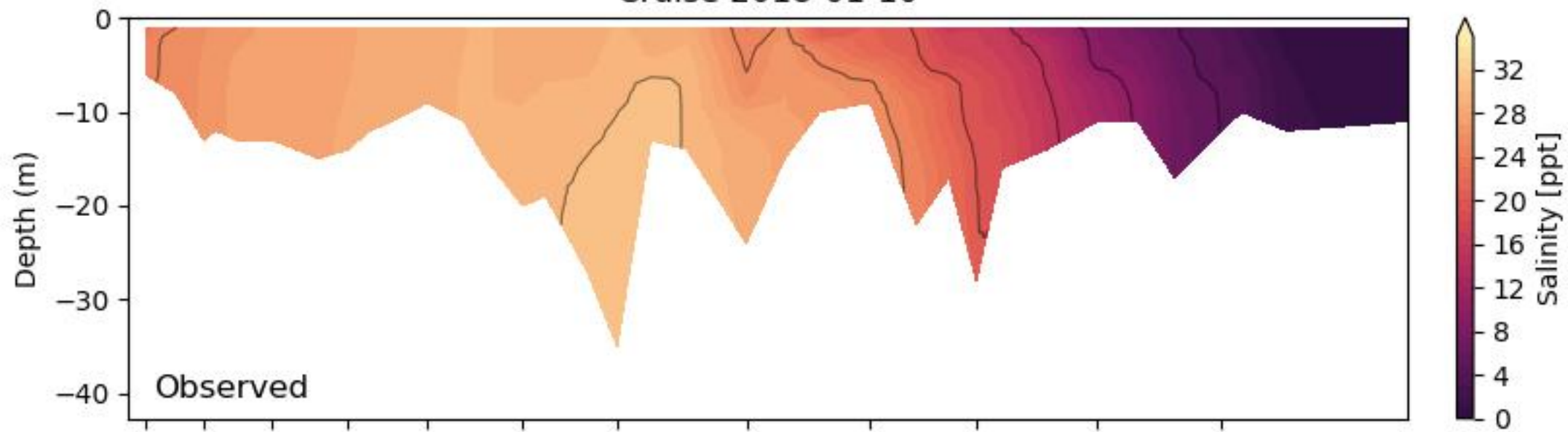
Cruise 2017-11-14



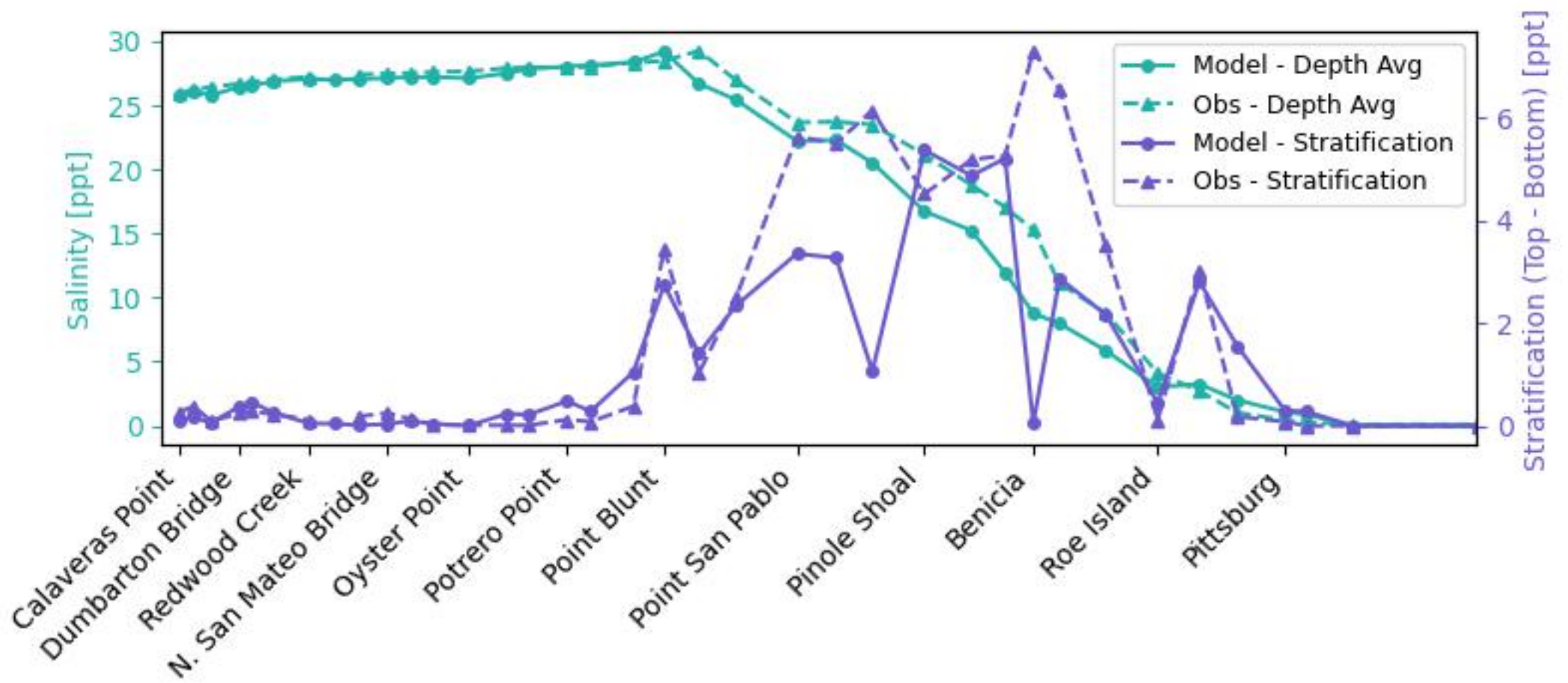
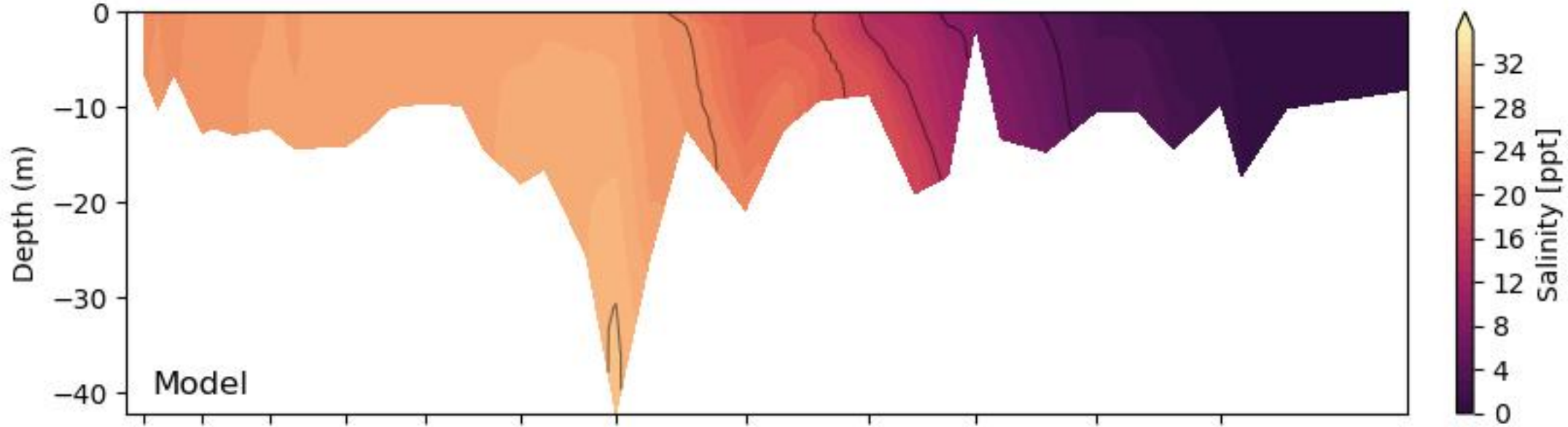
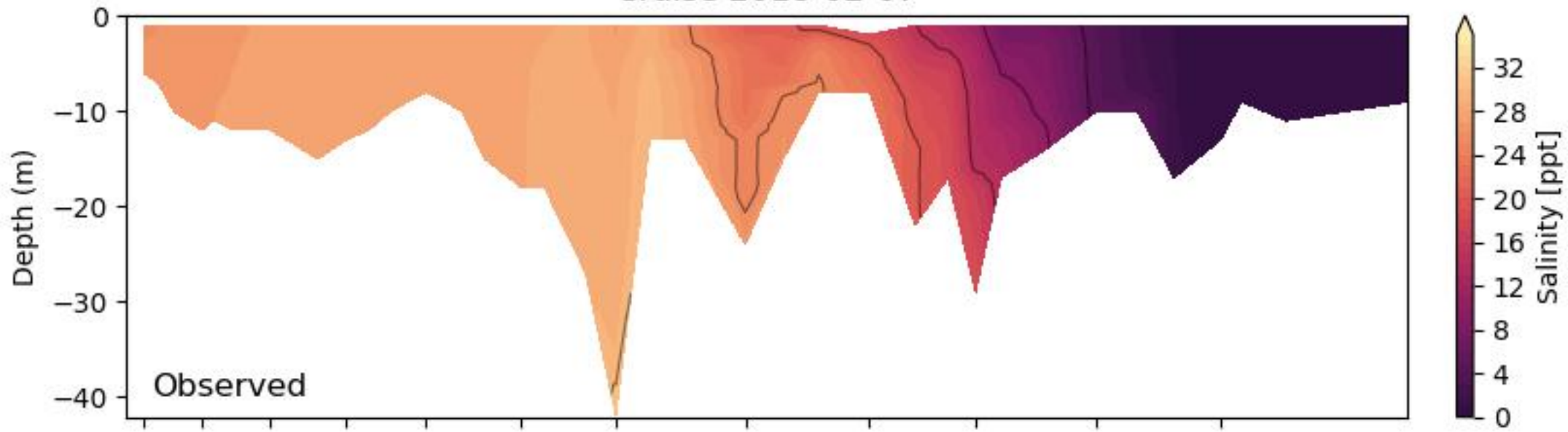
Cruise 2017-12-06



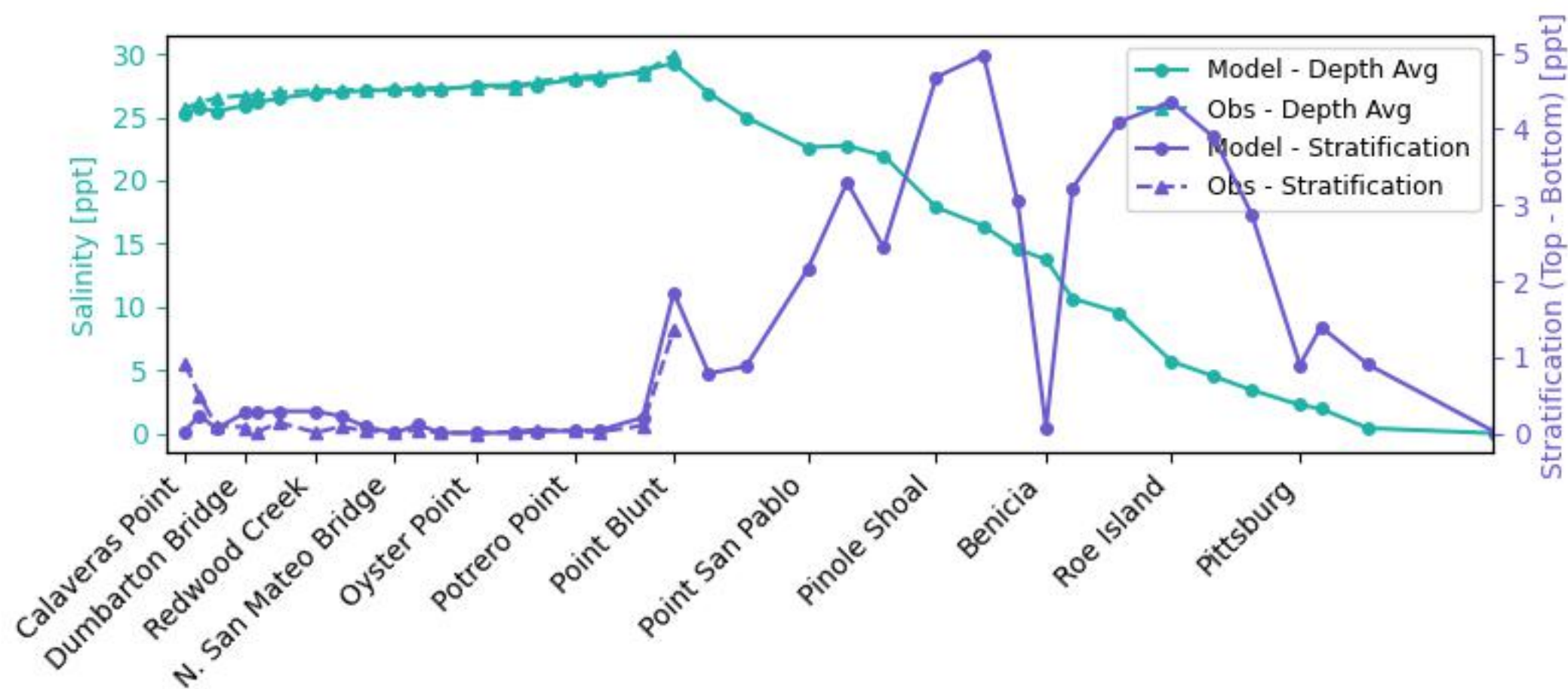
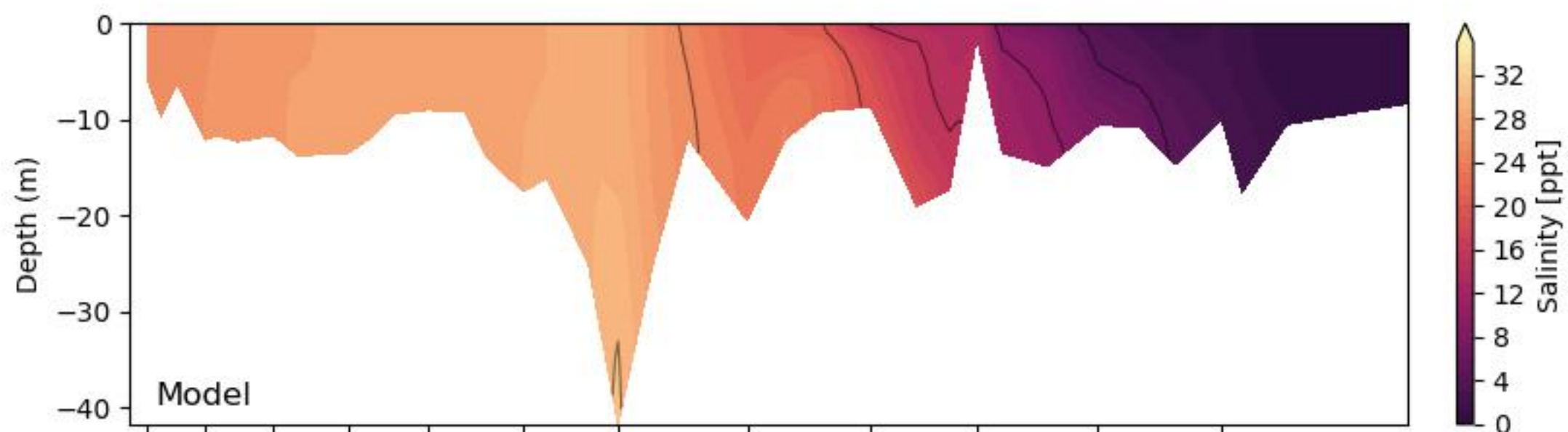
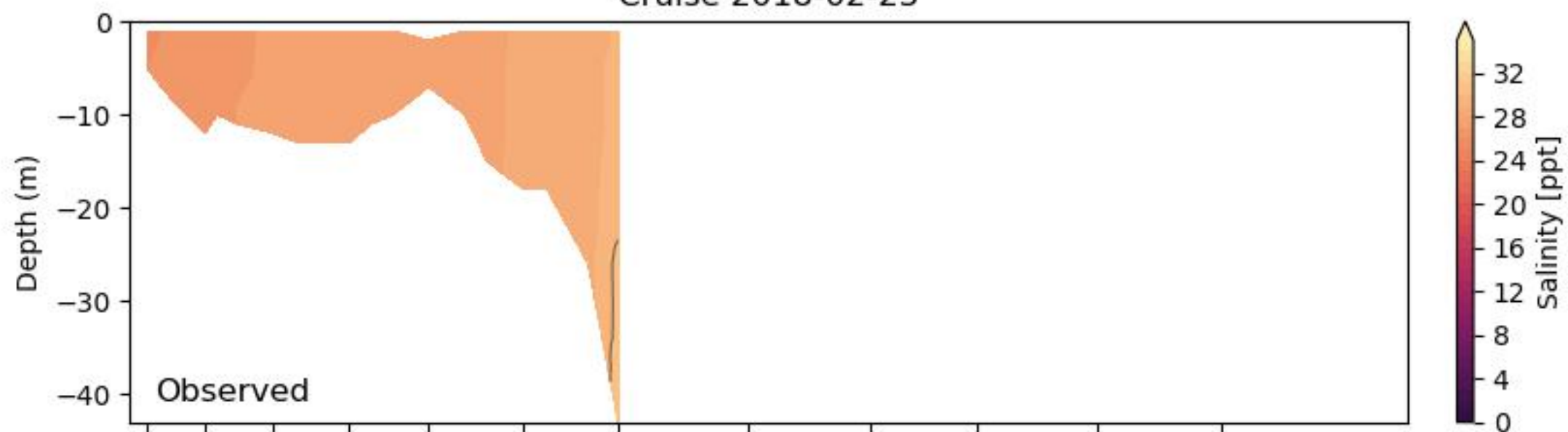
Cruise 2018-01-10



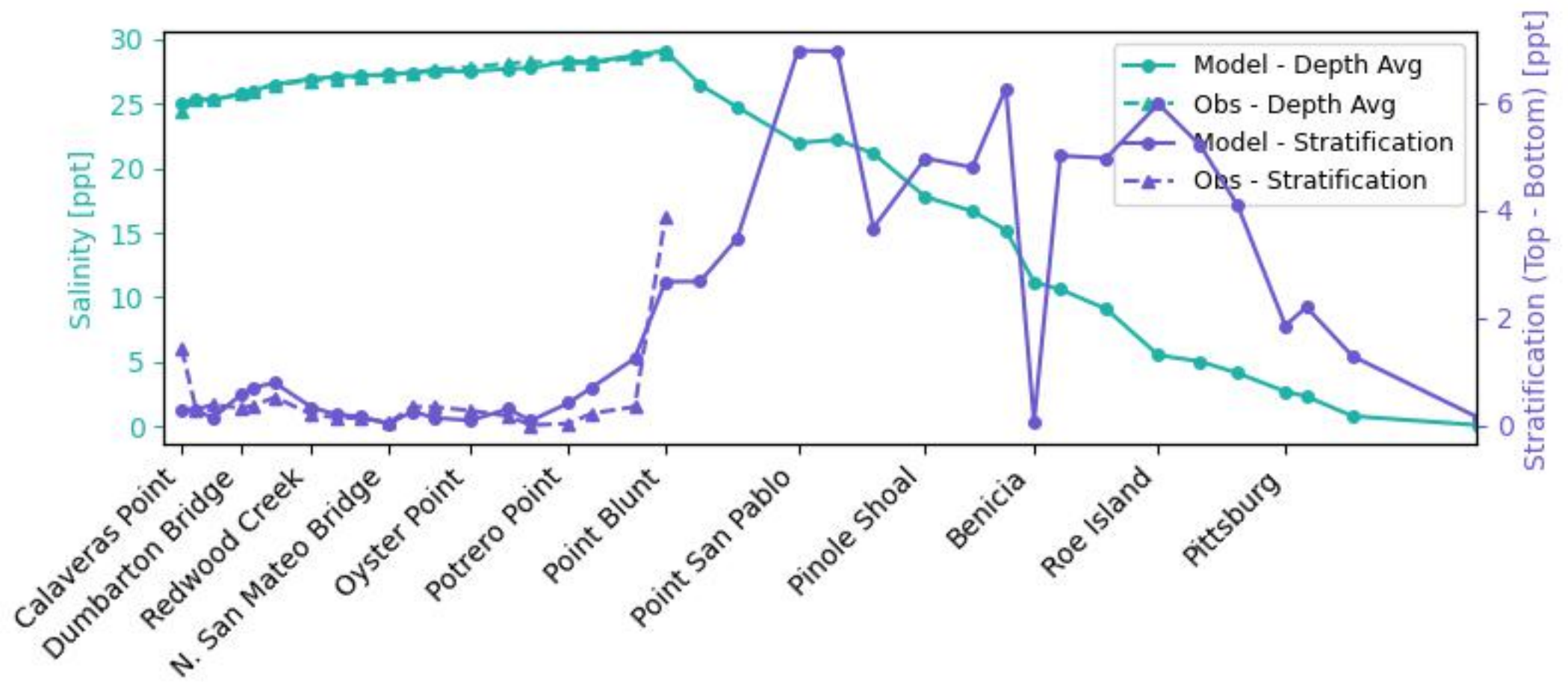
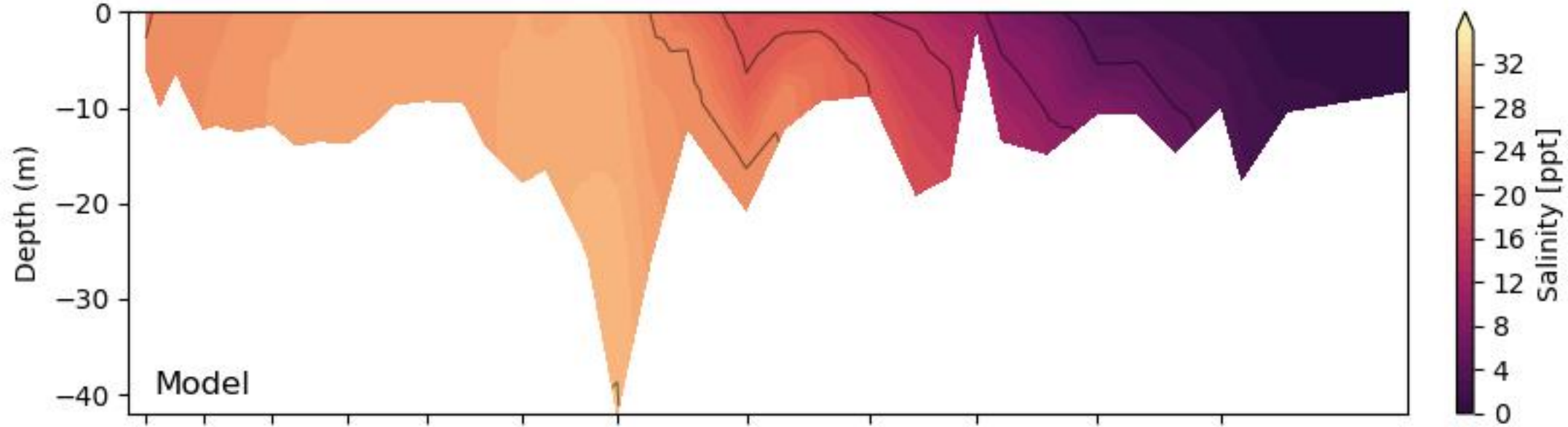
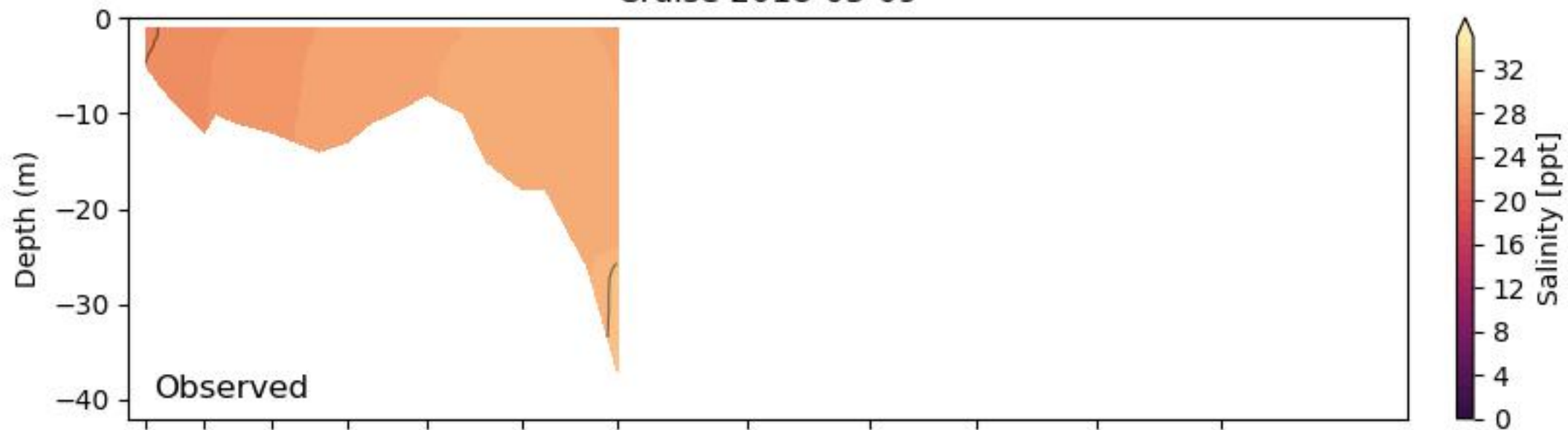
Cruise 2018-02-07



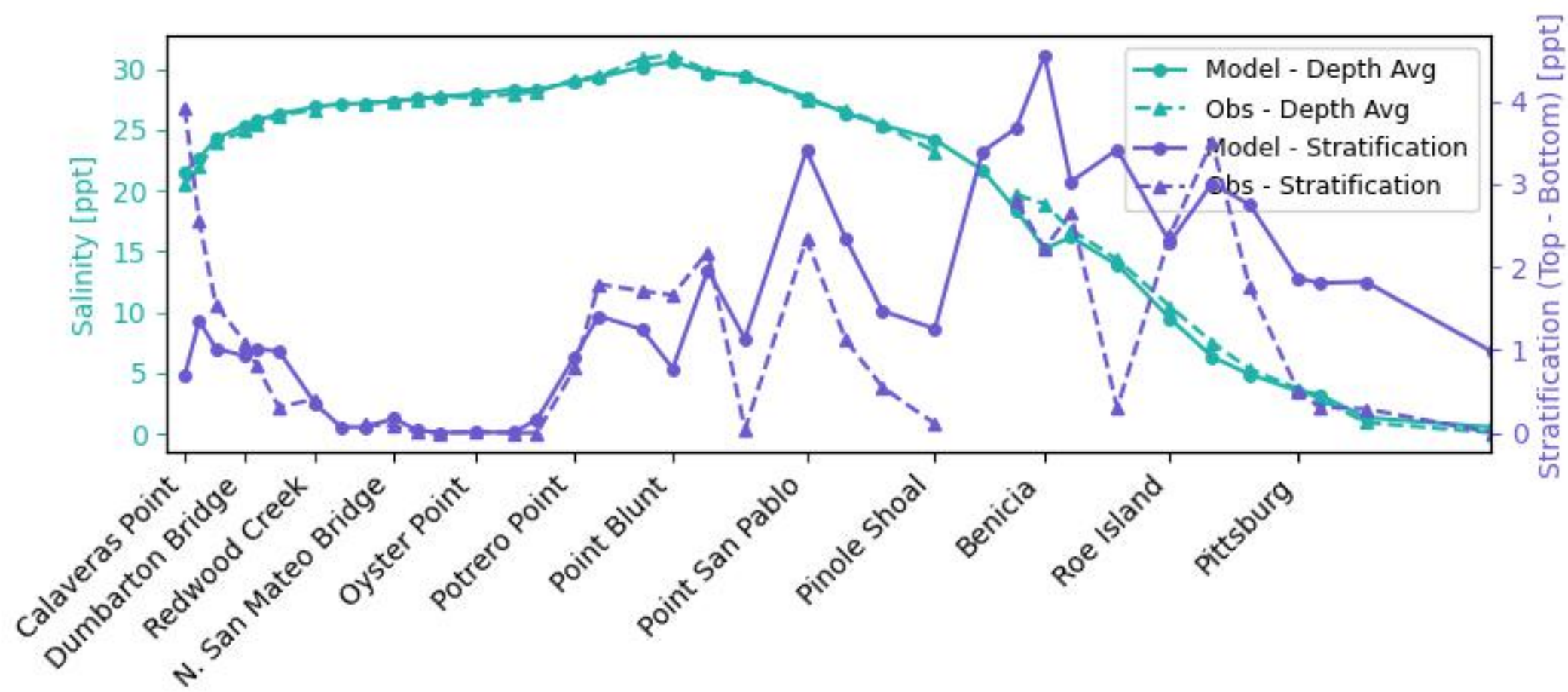
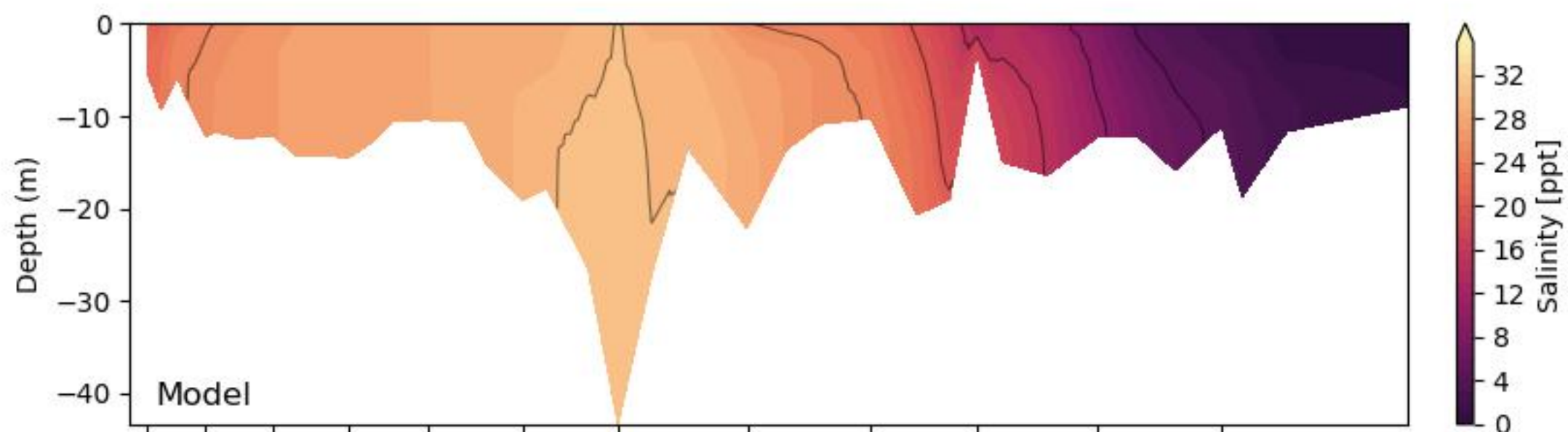
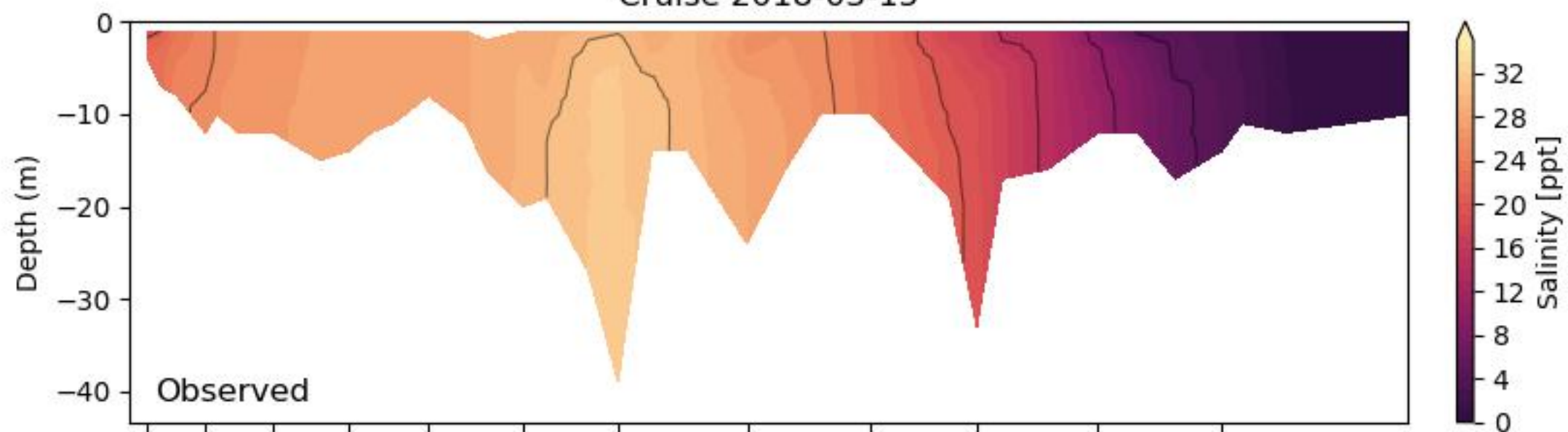
Cruise 2018-02-23



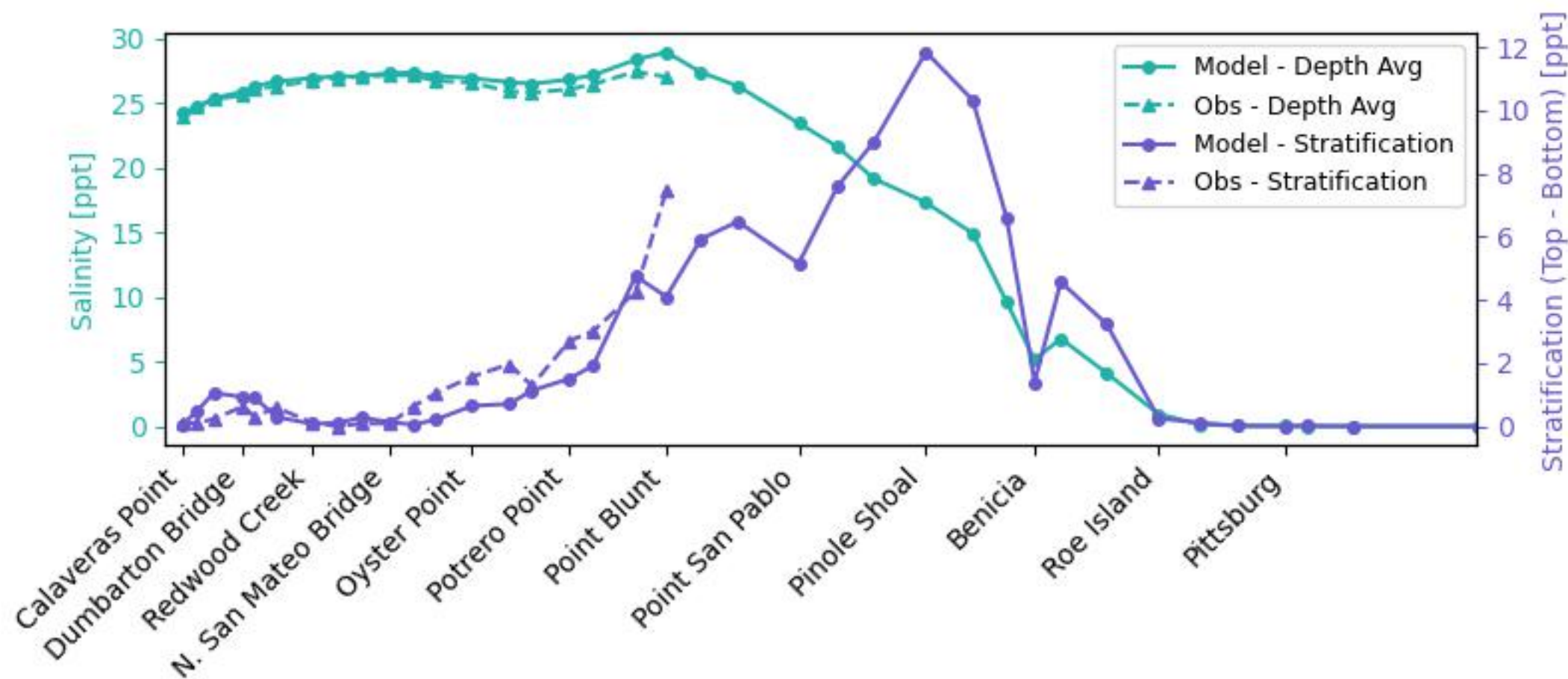
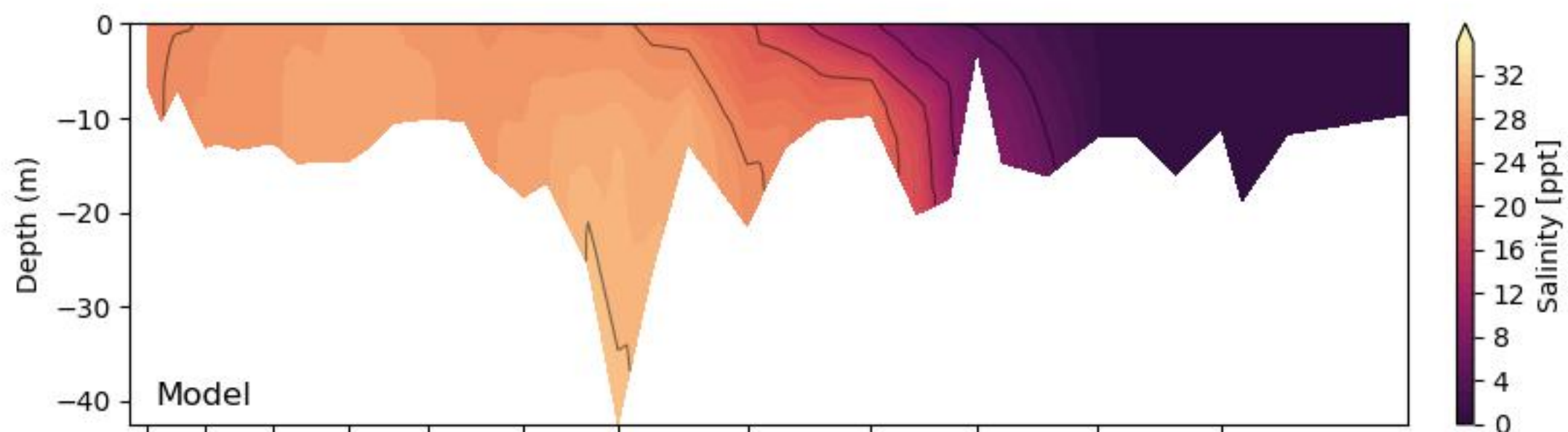
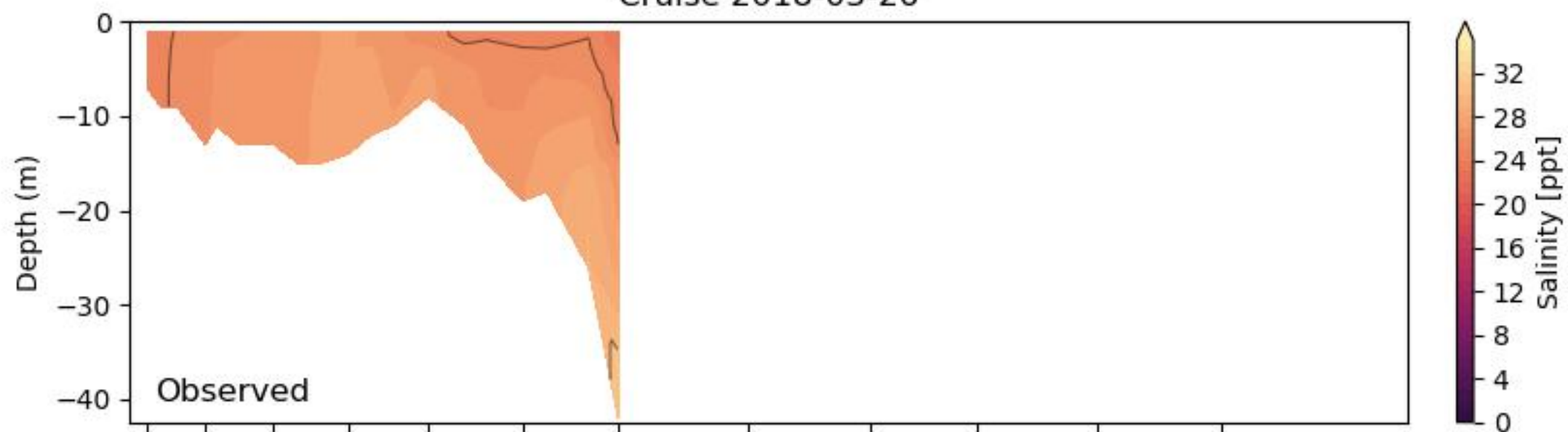
Cruise 2018-03-09



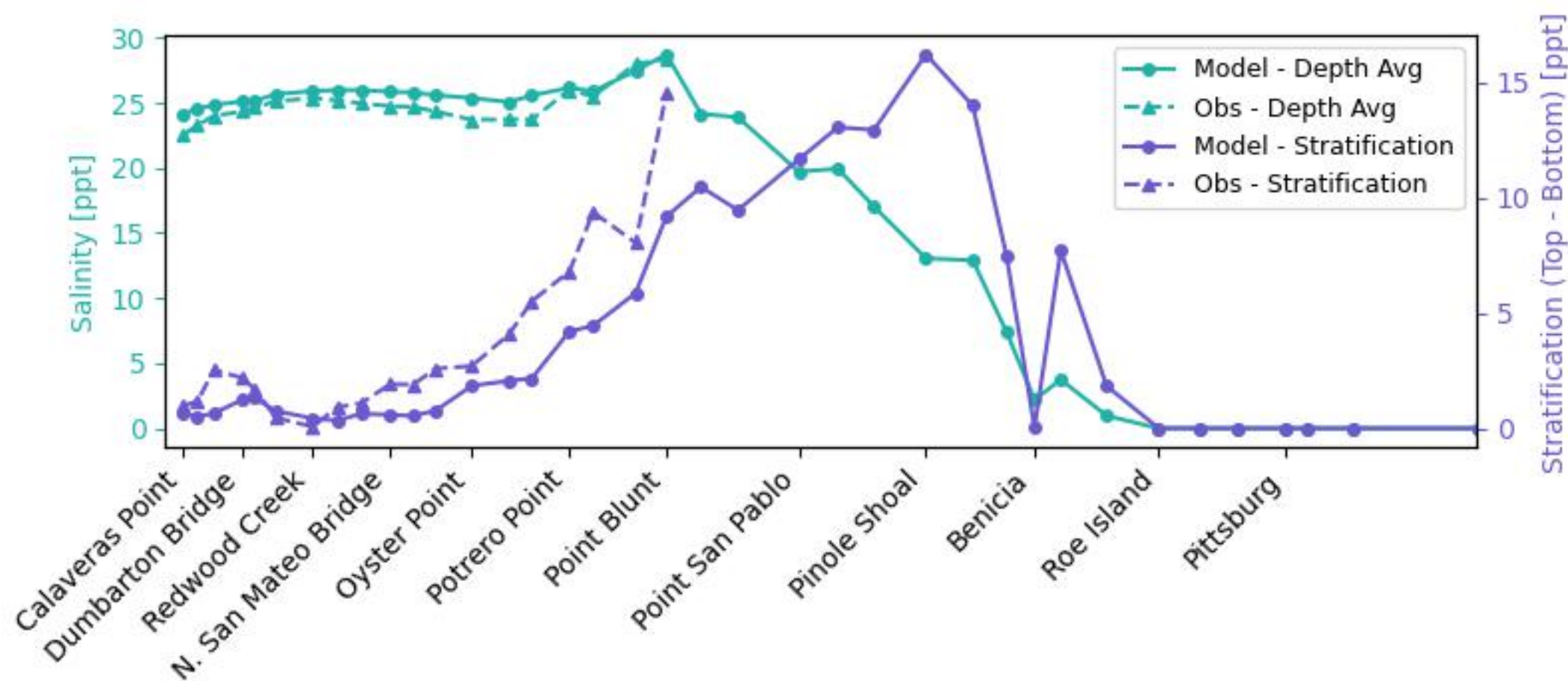
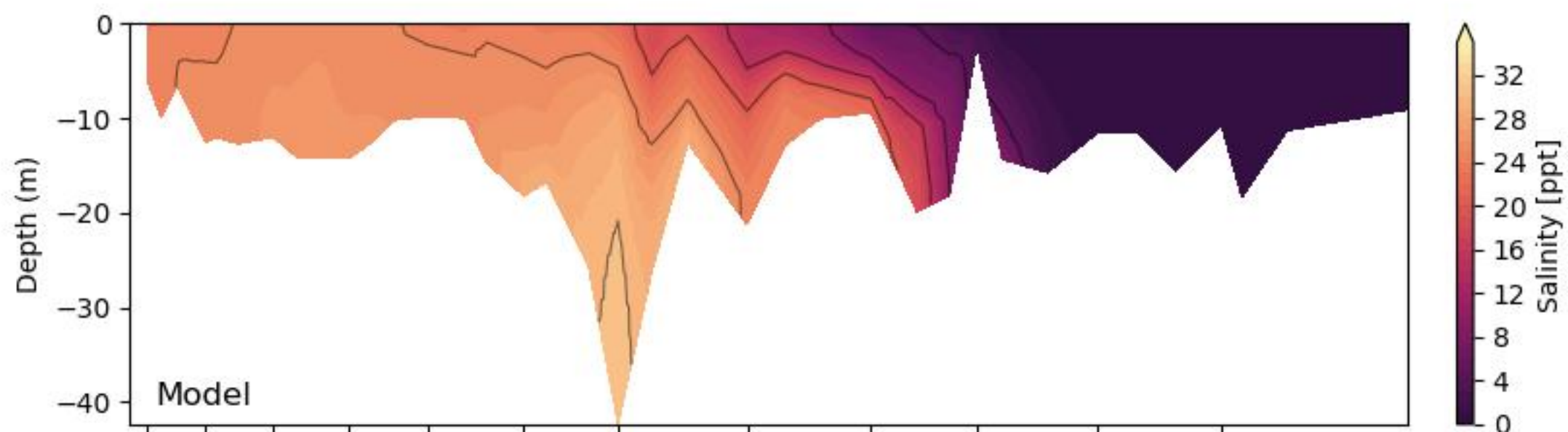
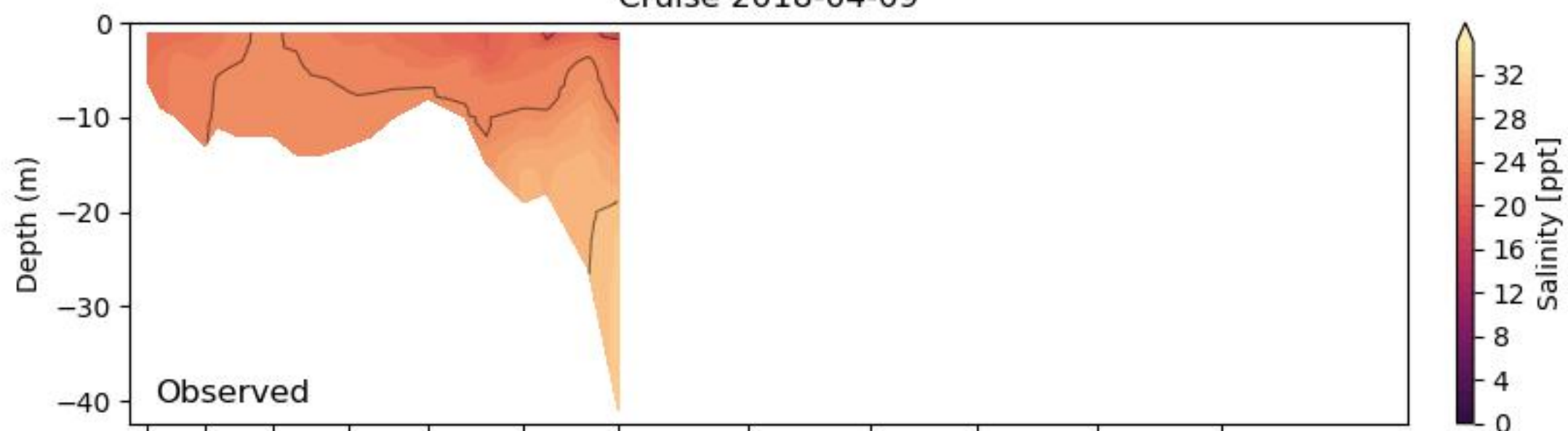
Cruise 2018-03-15



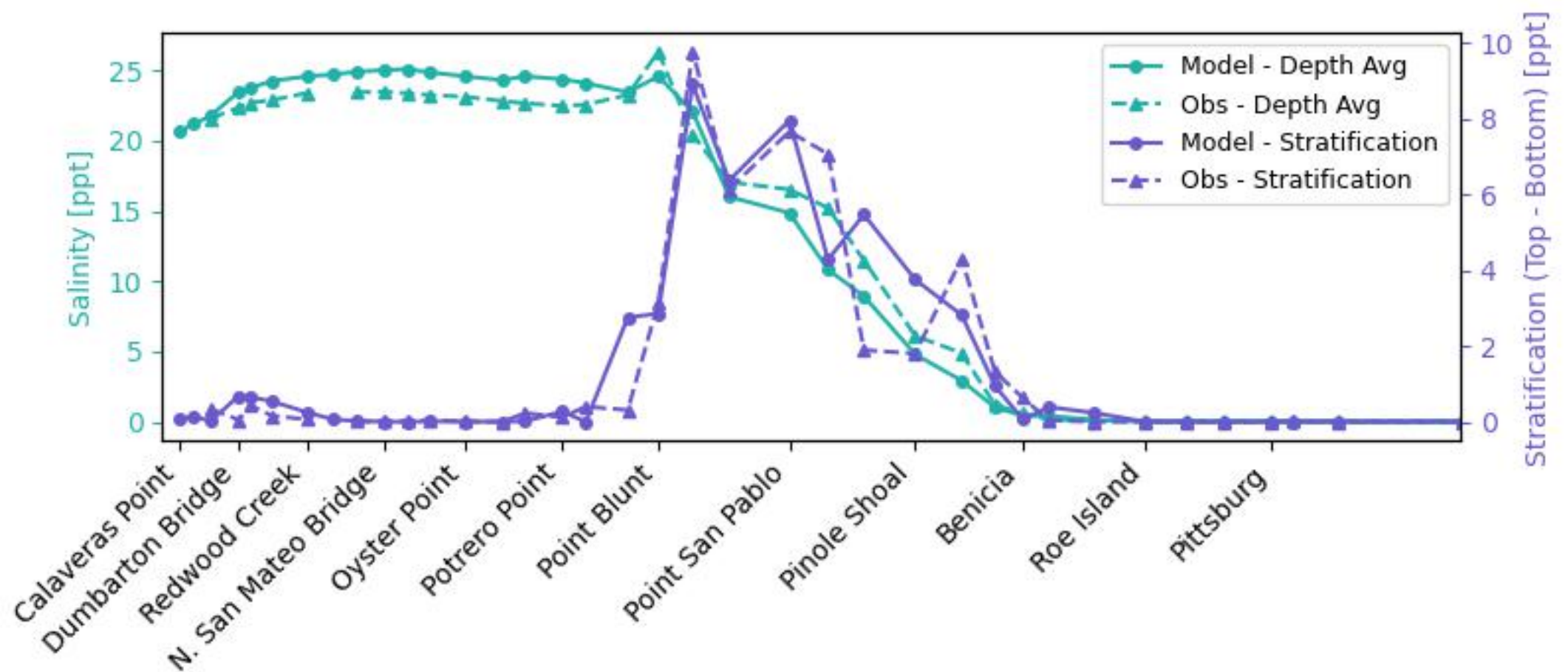
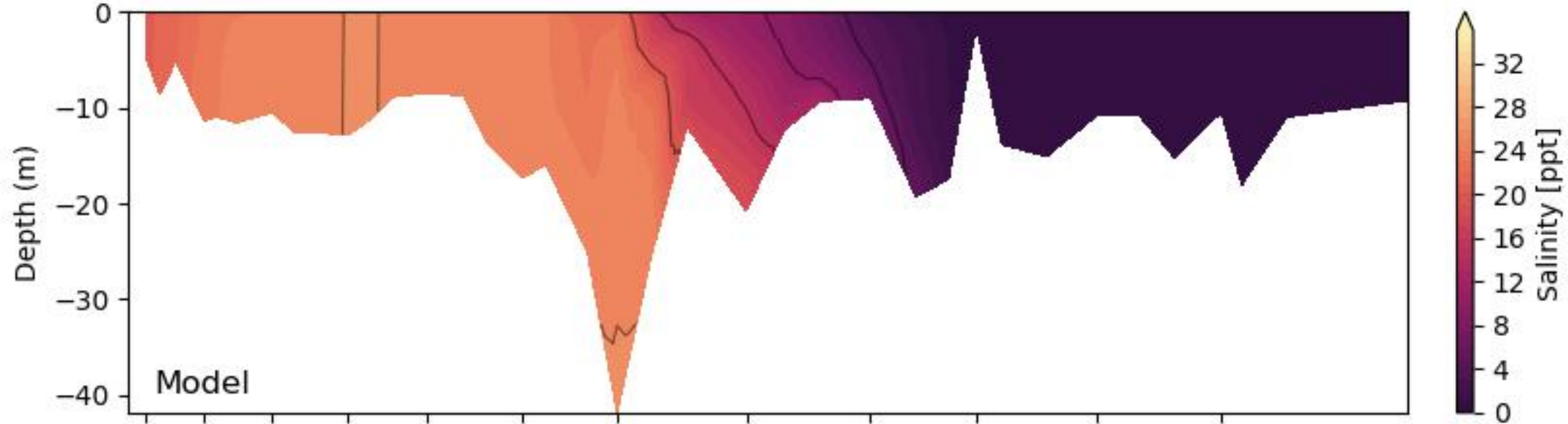
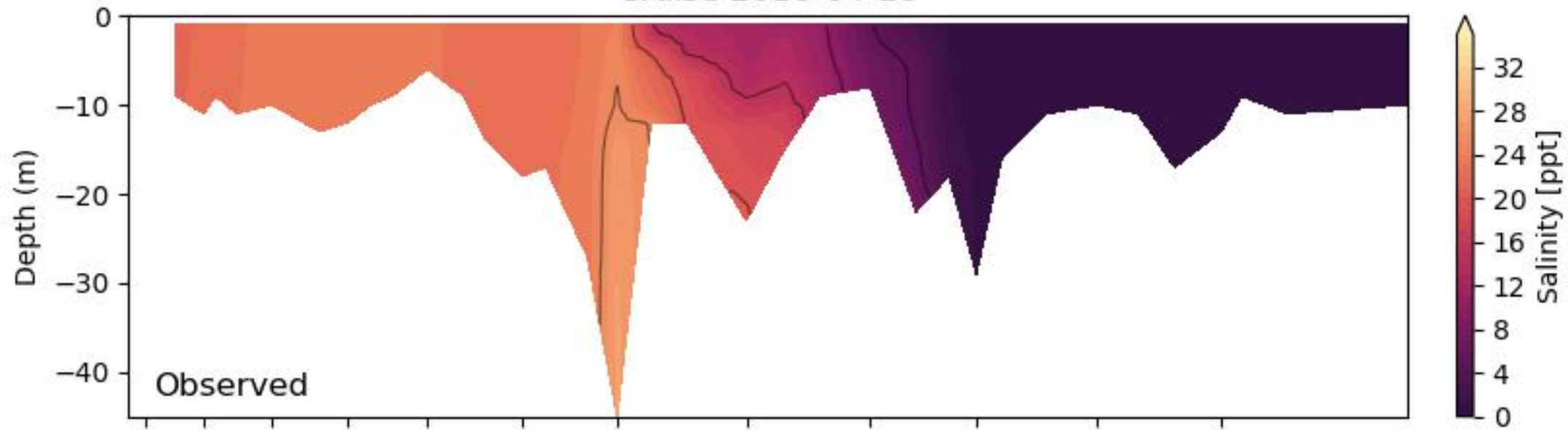
Cruise 2018-03-26



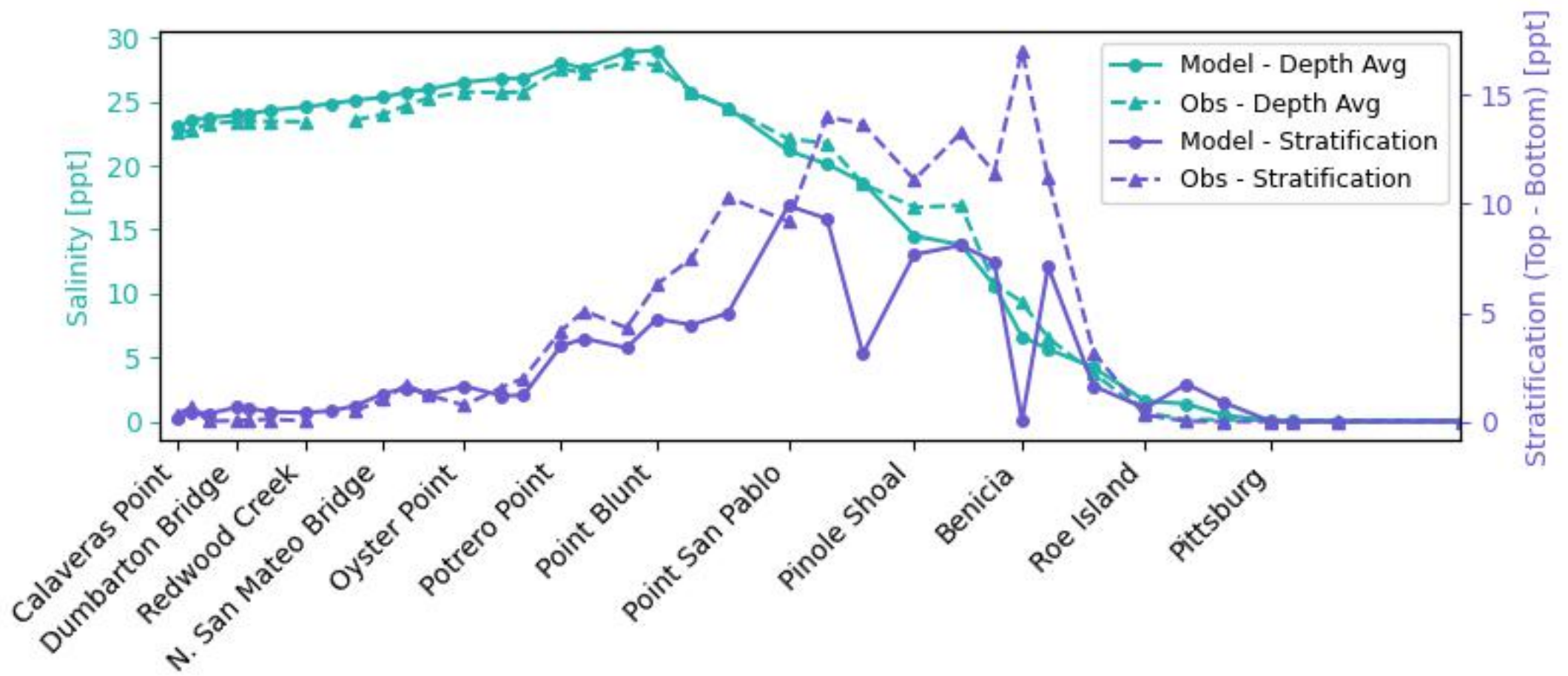
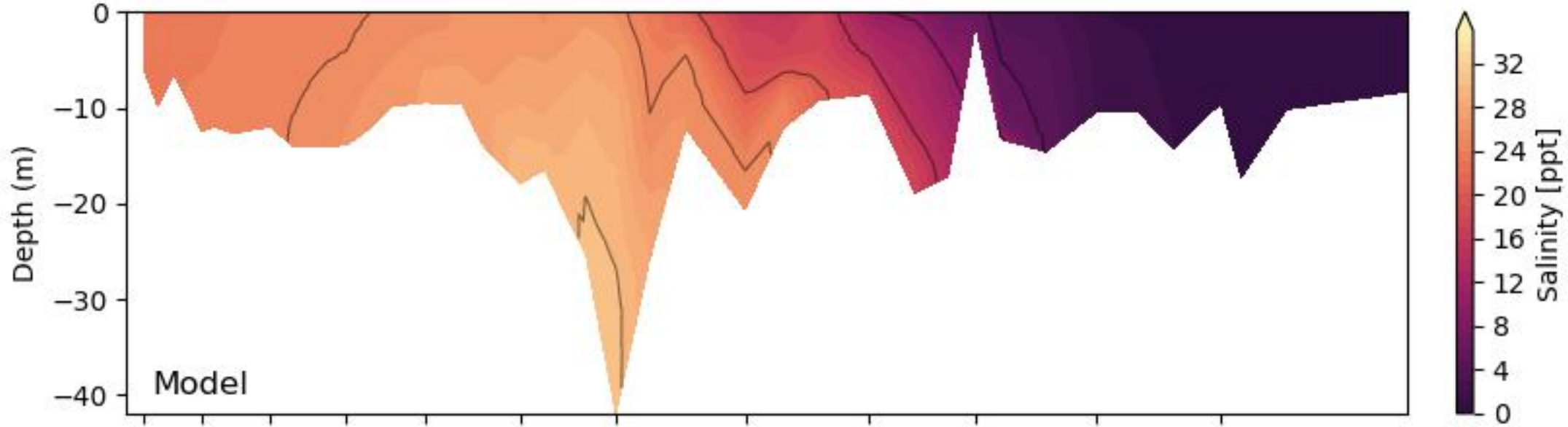
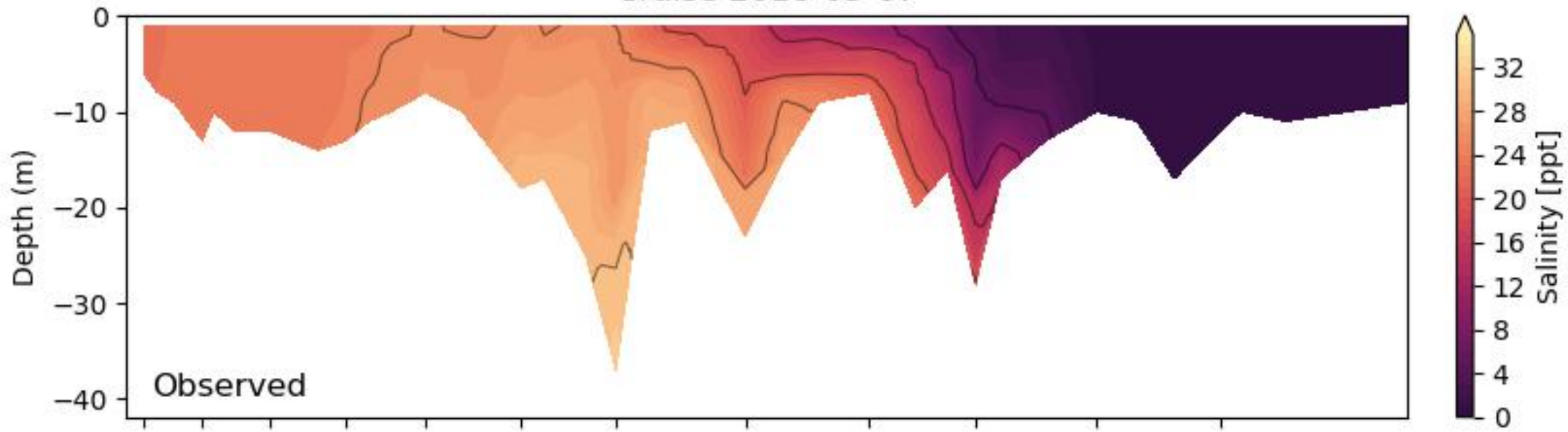
Cruise 2018-04-09



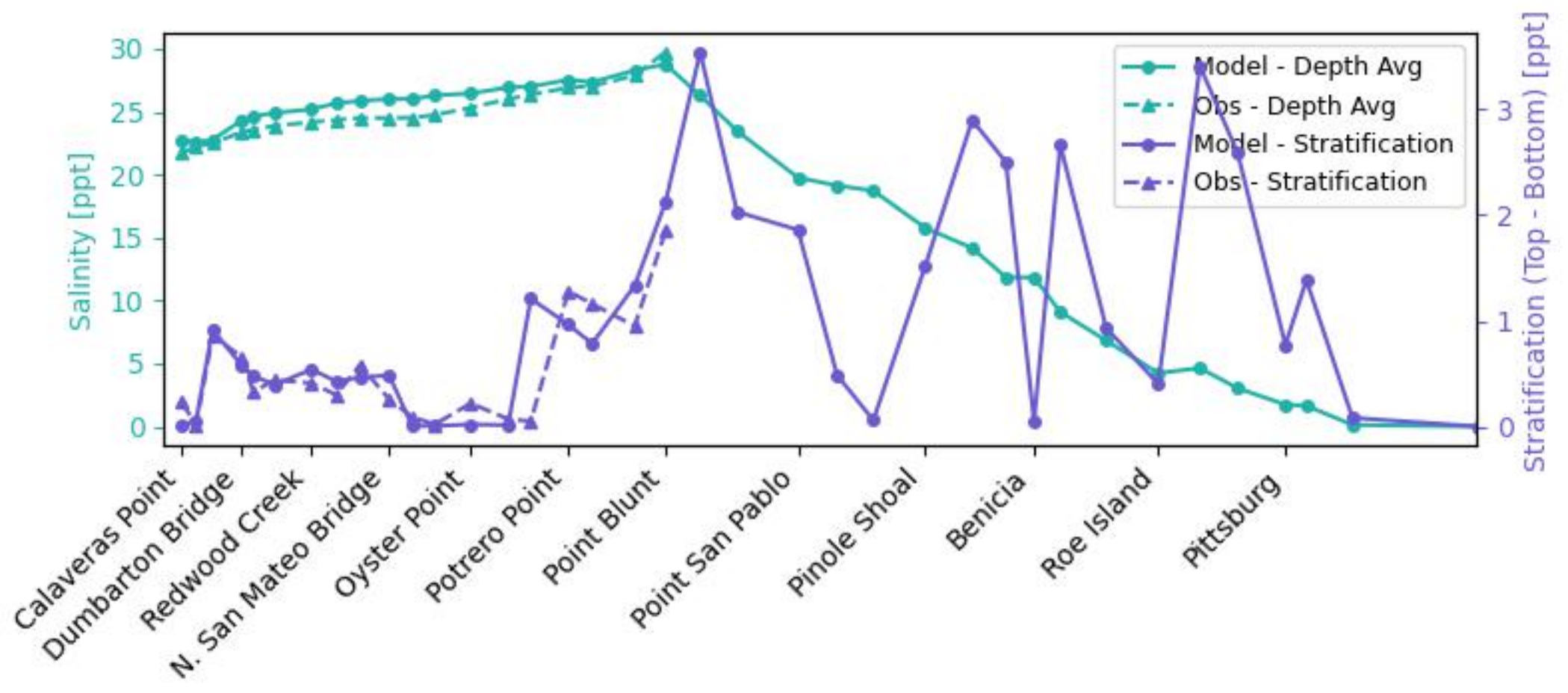
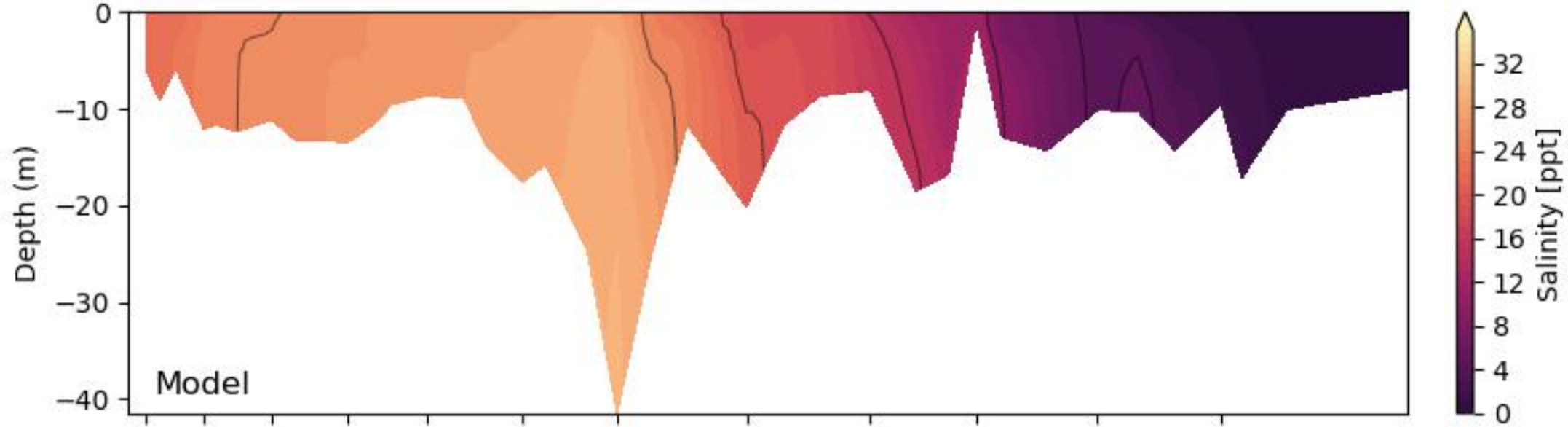
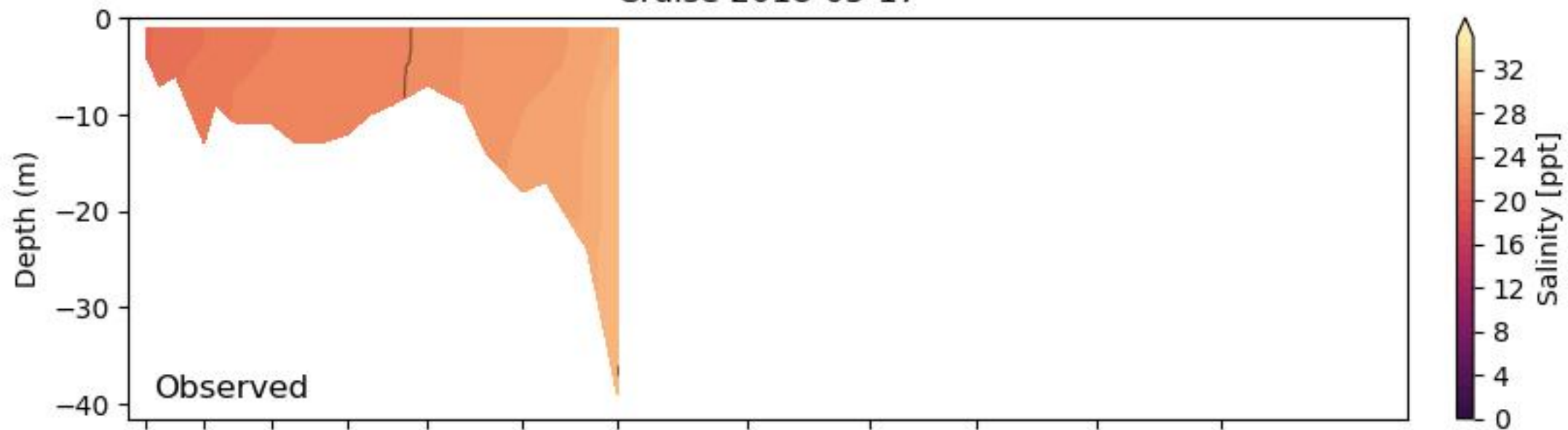
Cruise 2018-04-18



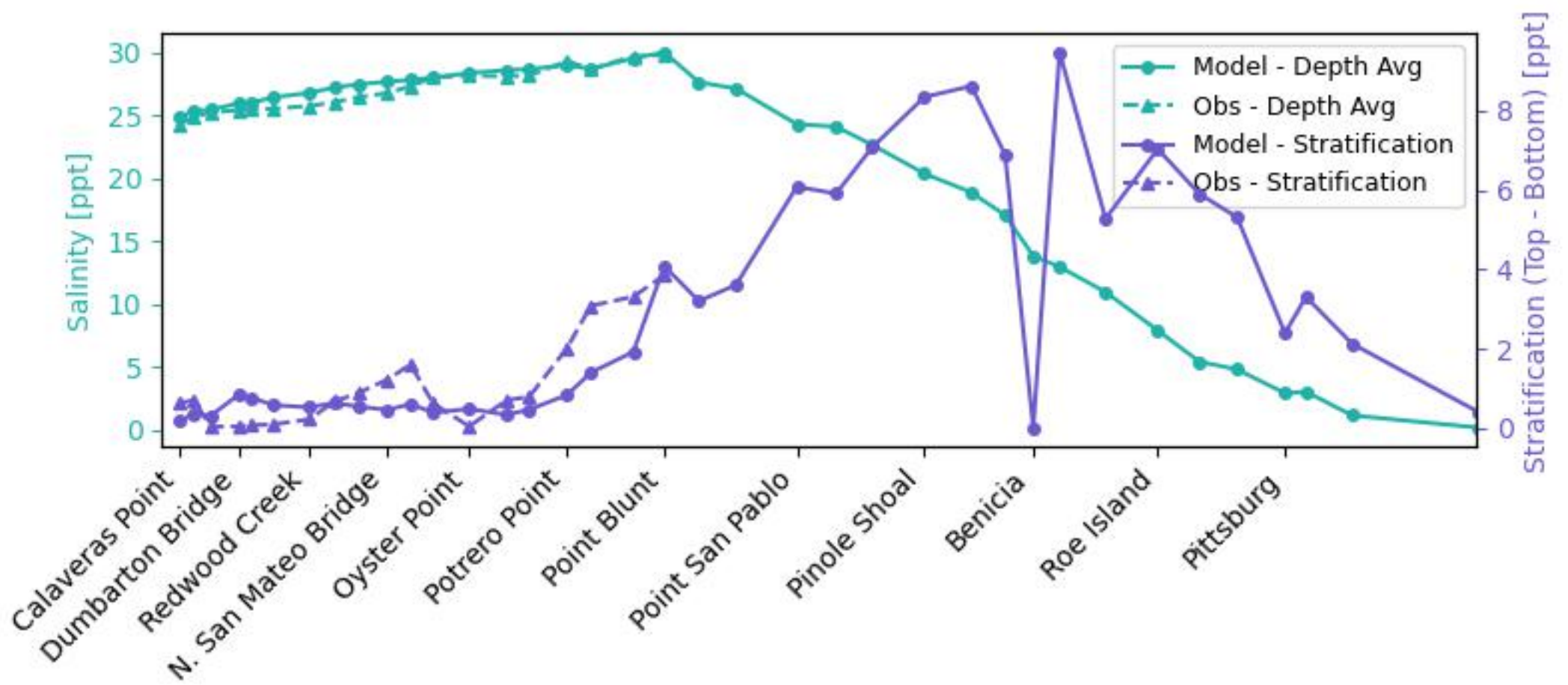
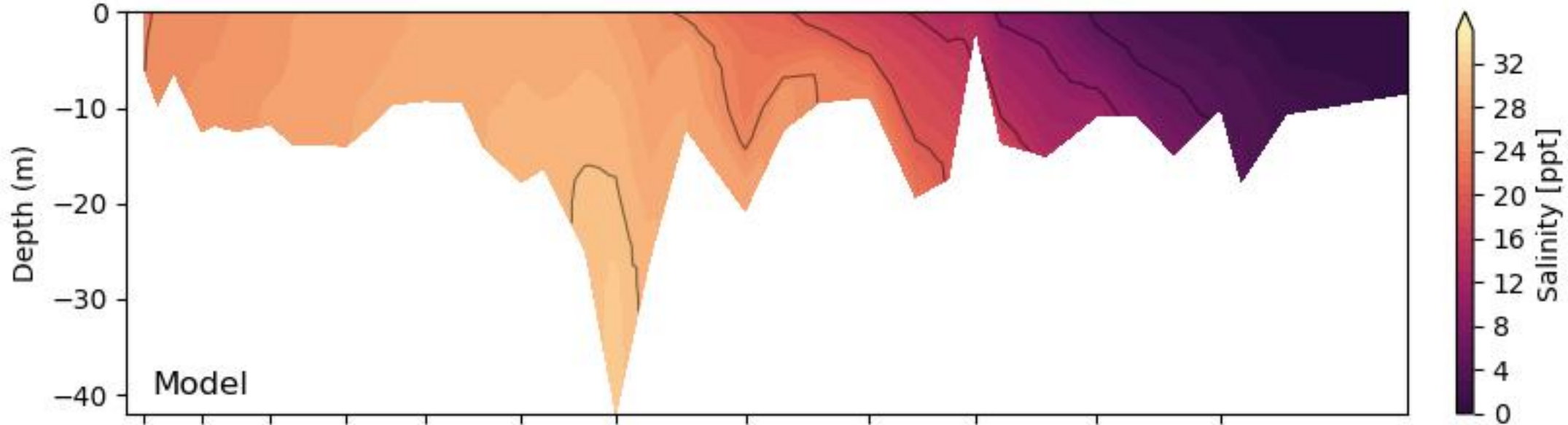
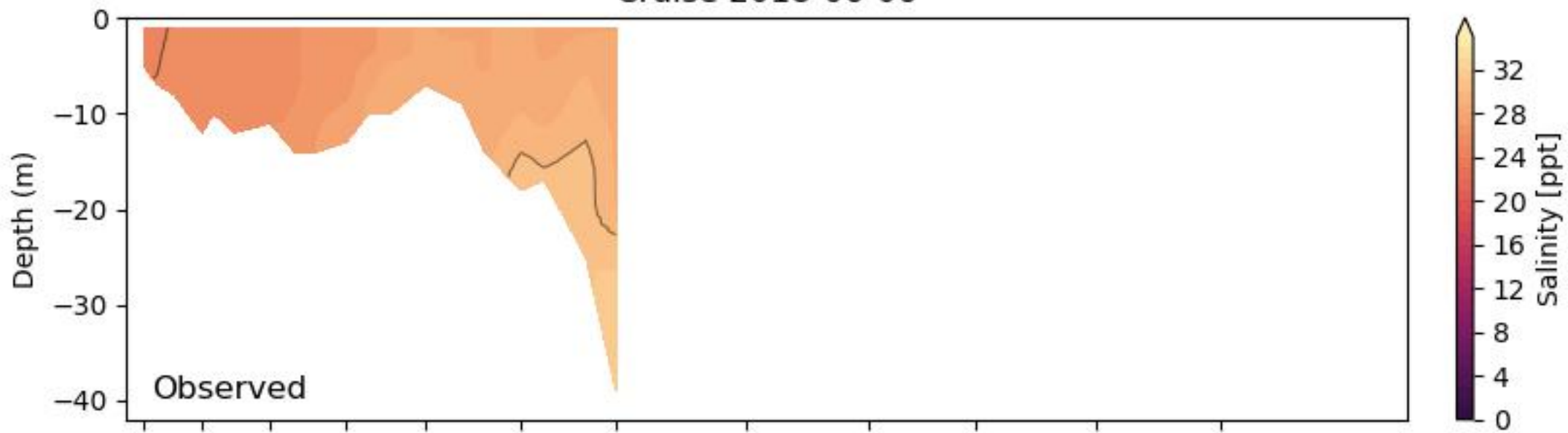
Cruise 2018-05-07



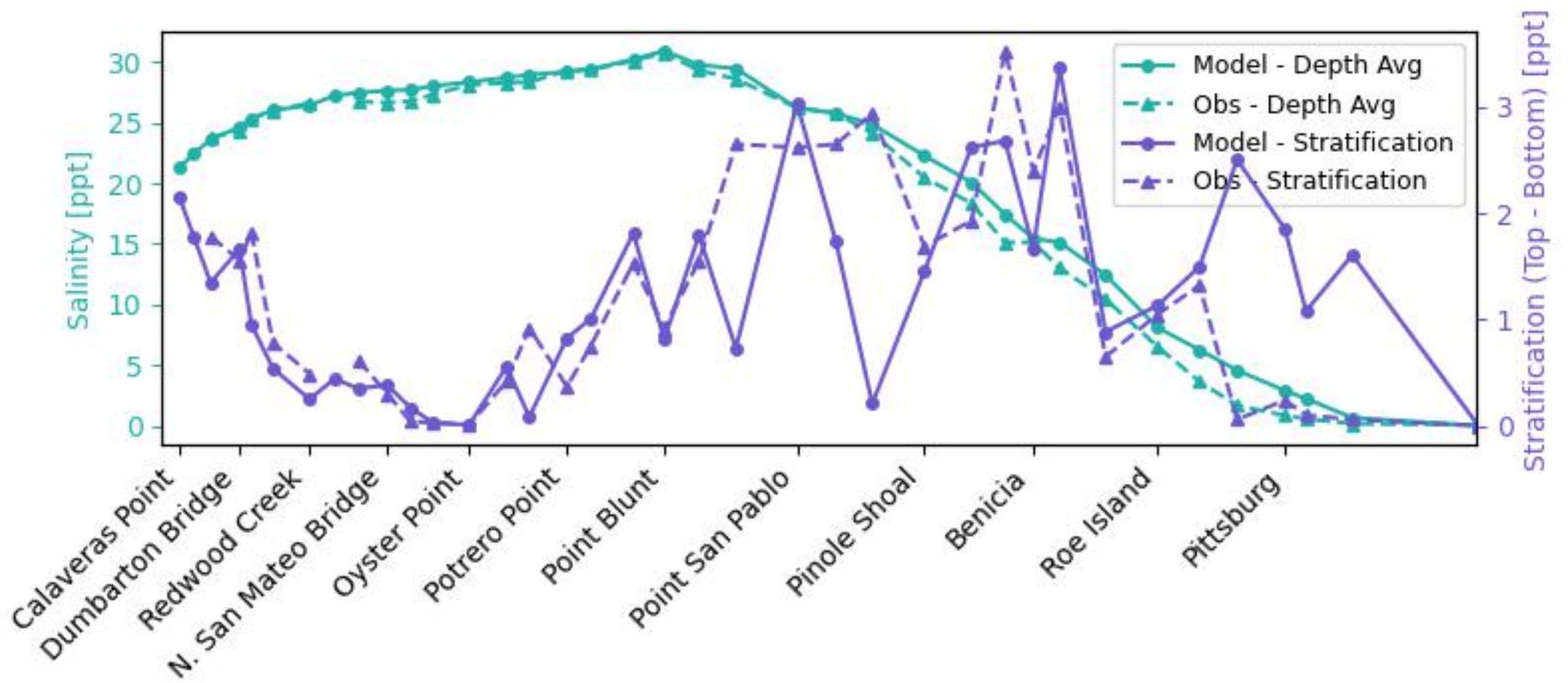
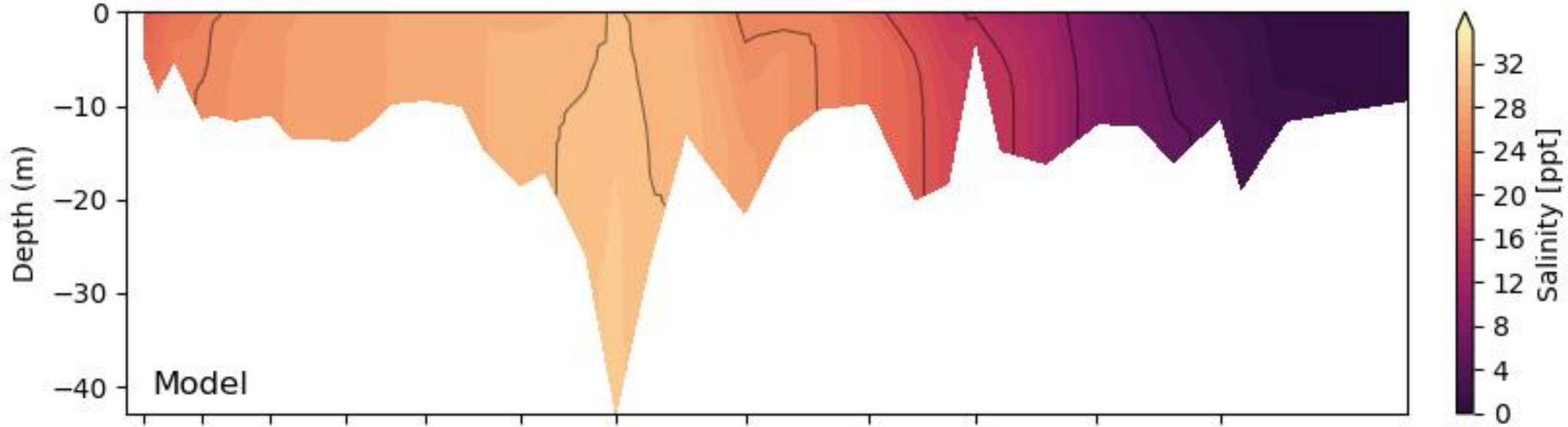
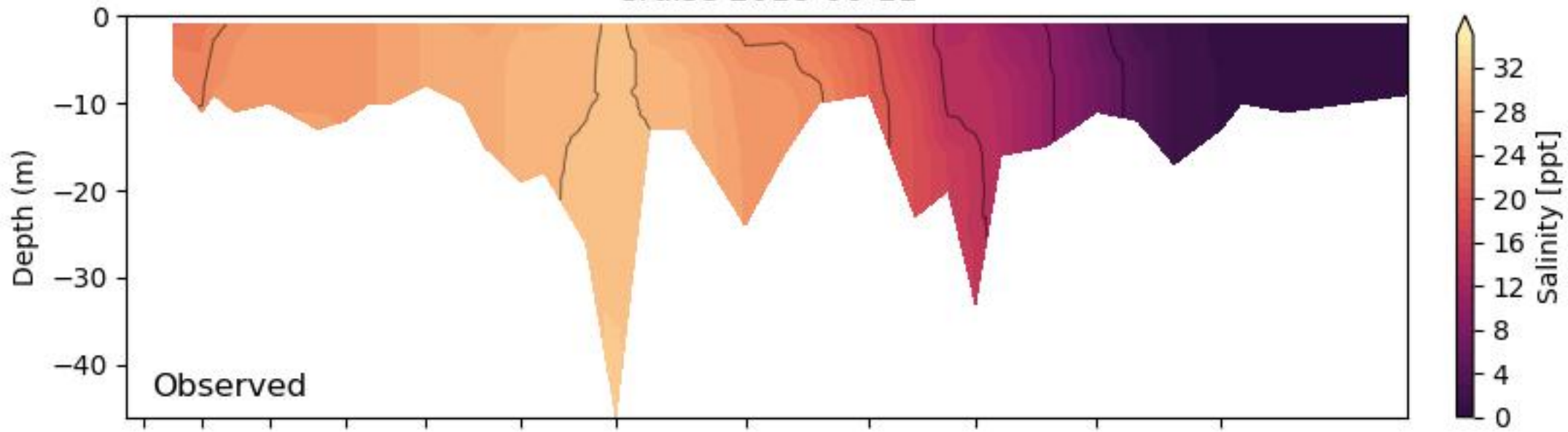
Cruise 2018-05-17



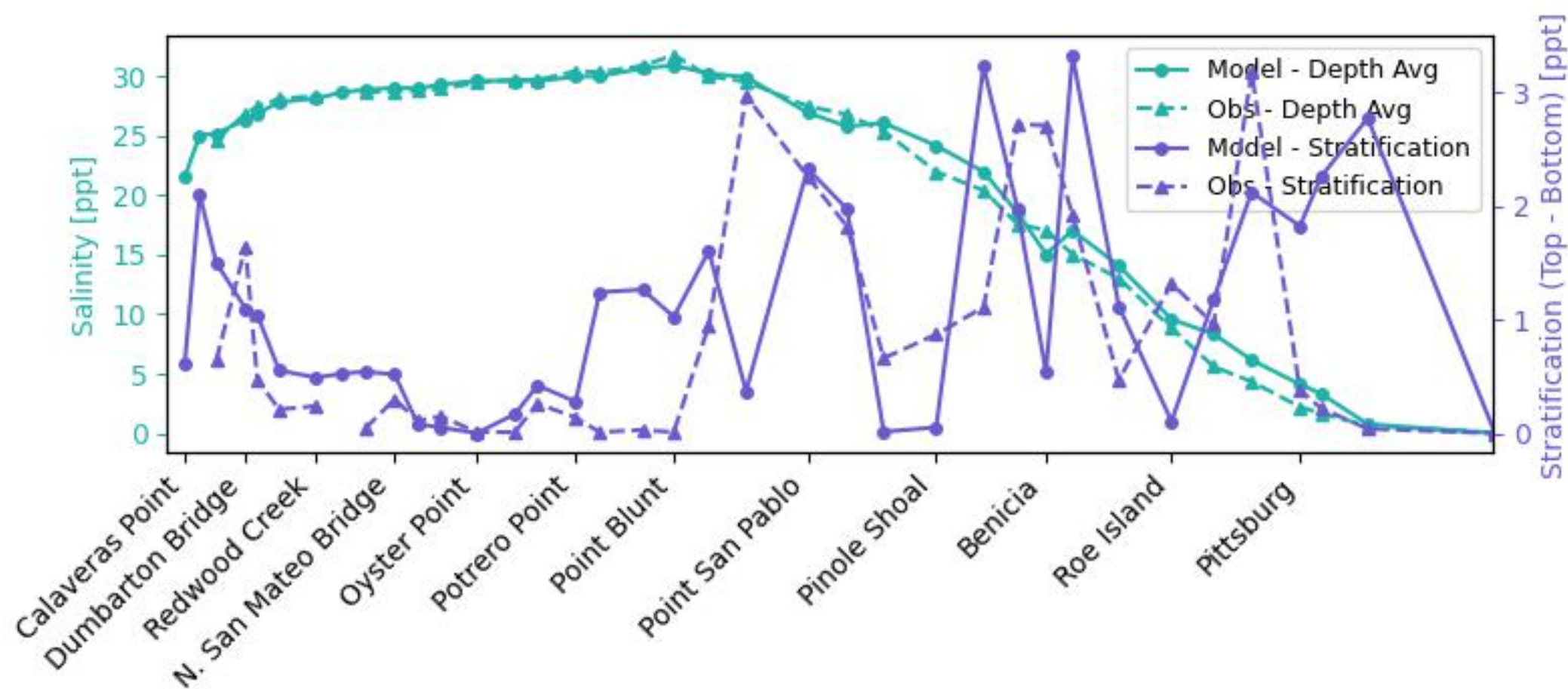
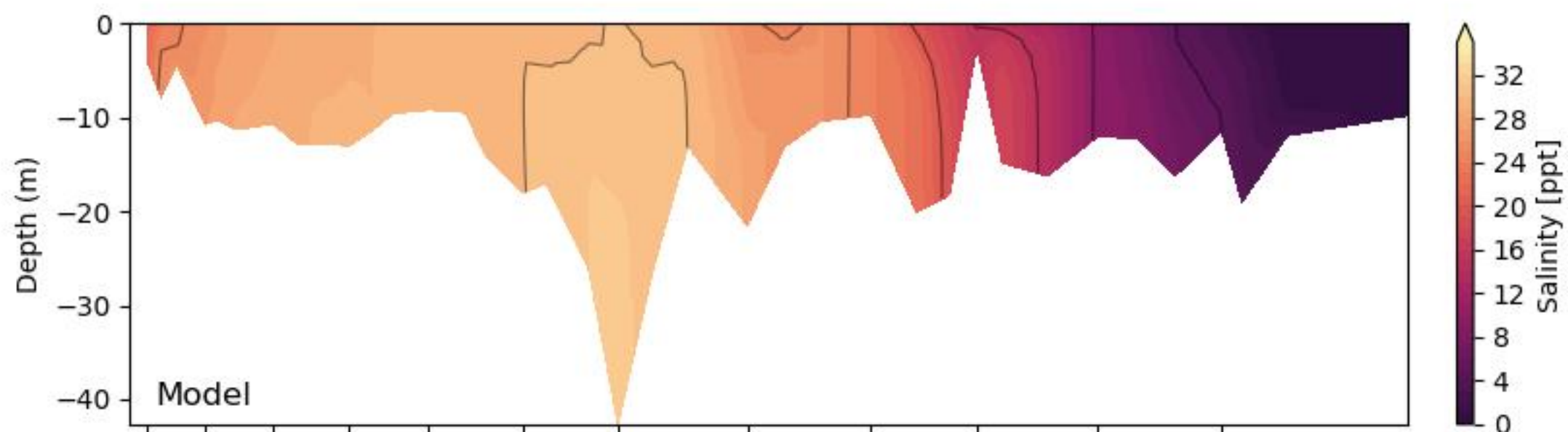
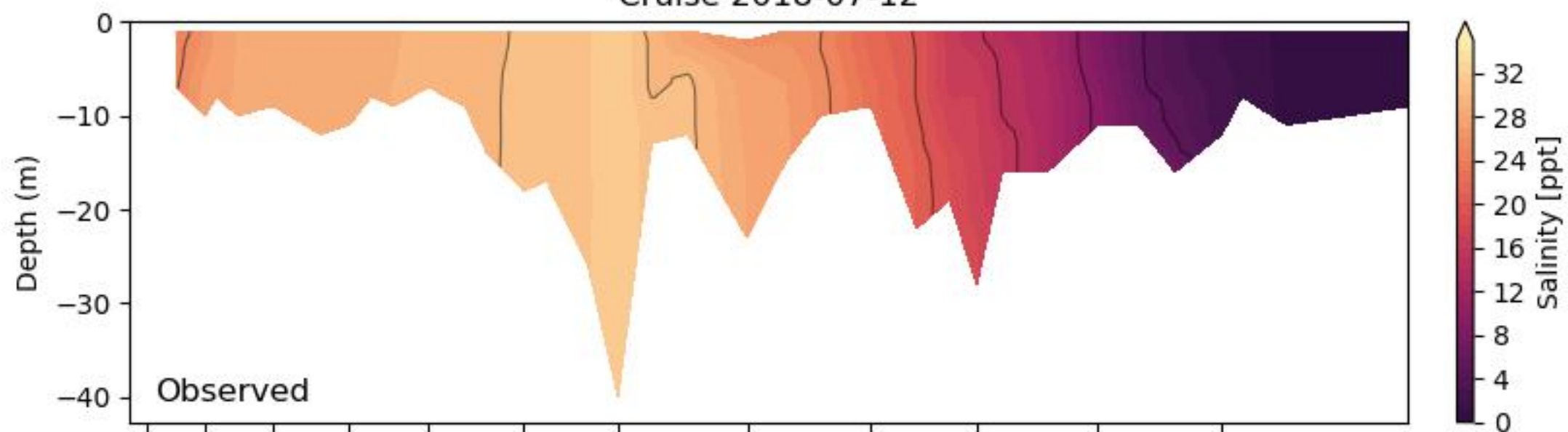
Cruise 2018-06-06



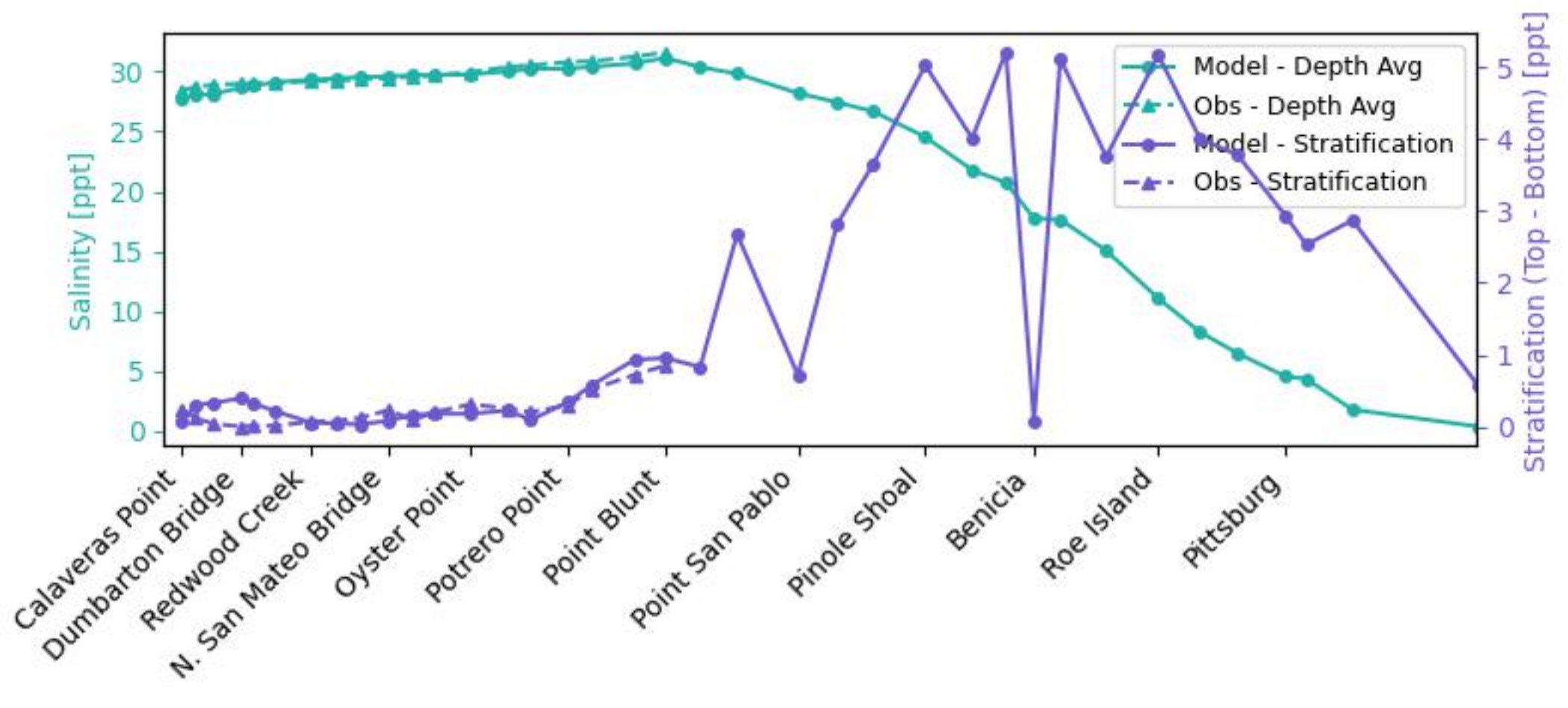
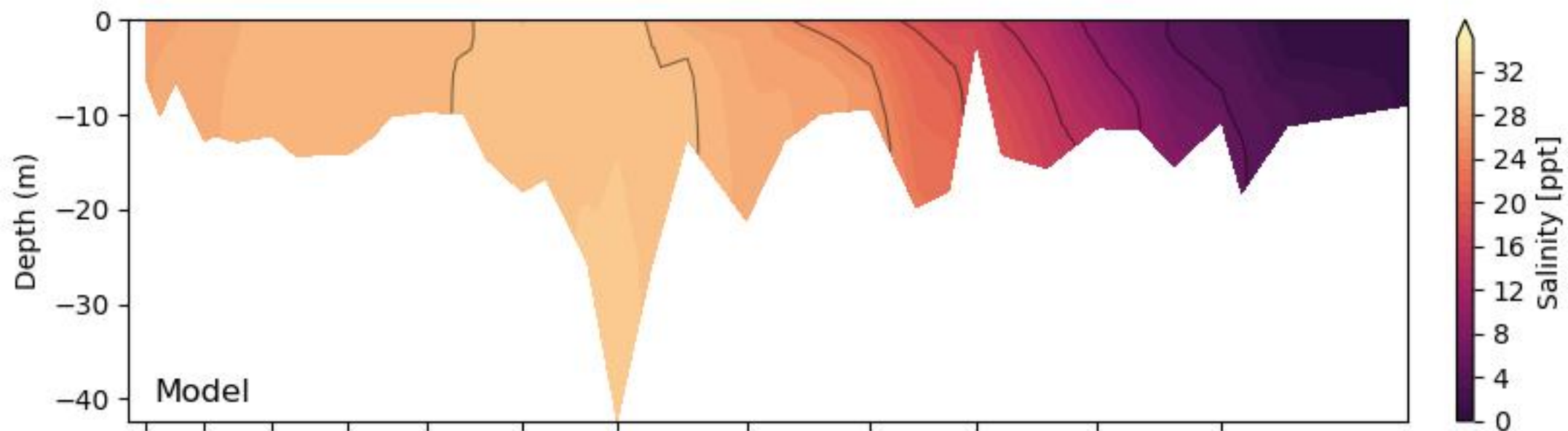
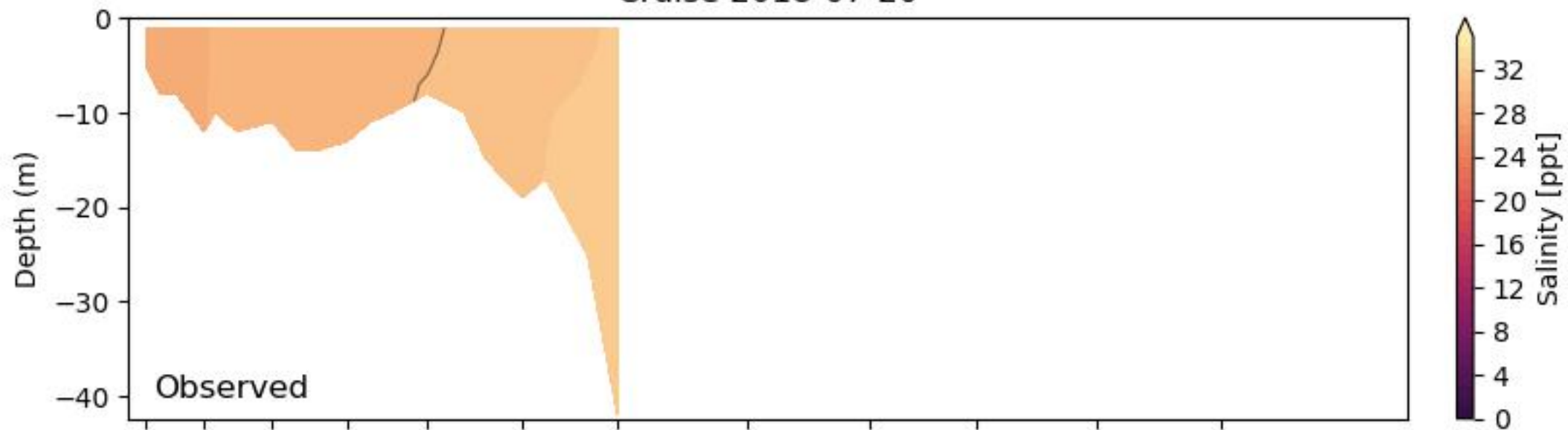
Cruise 2018-06-11



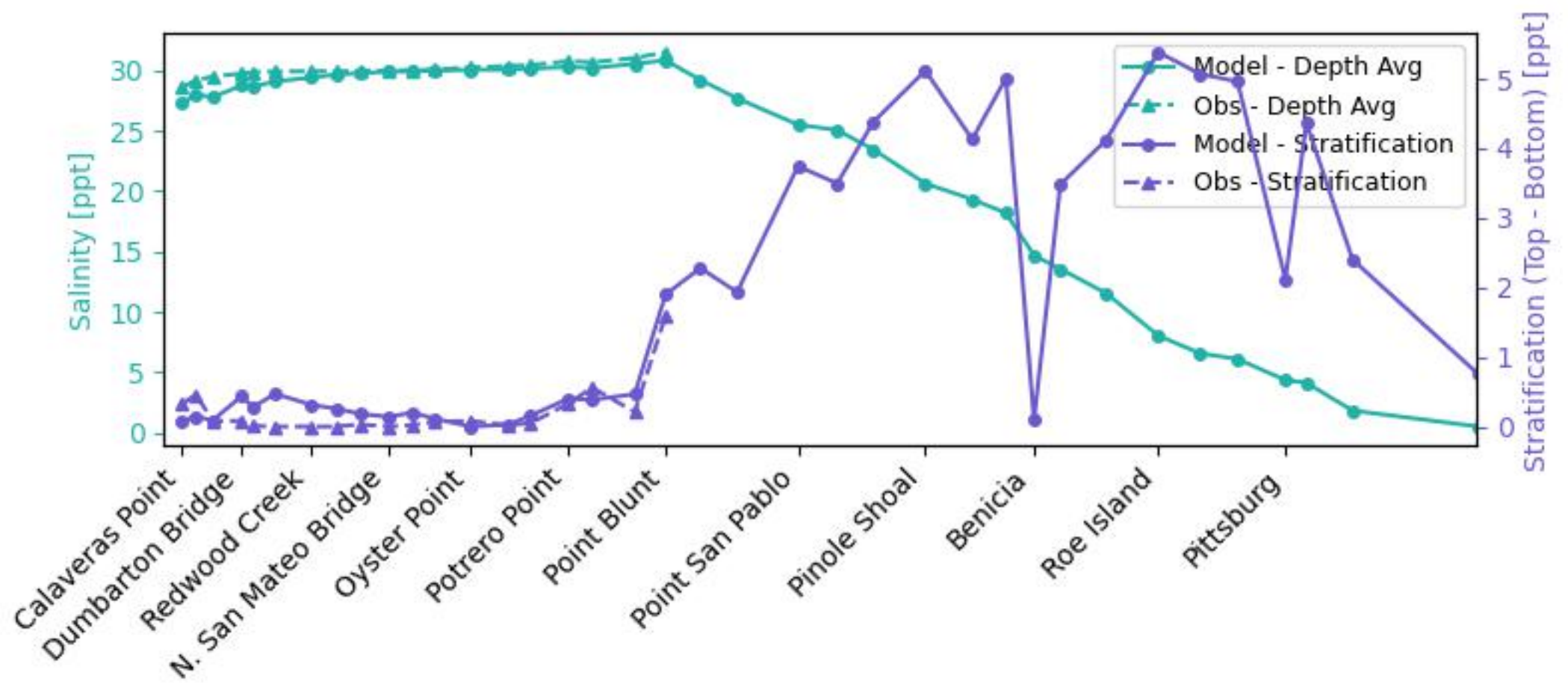
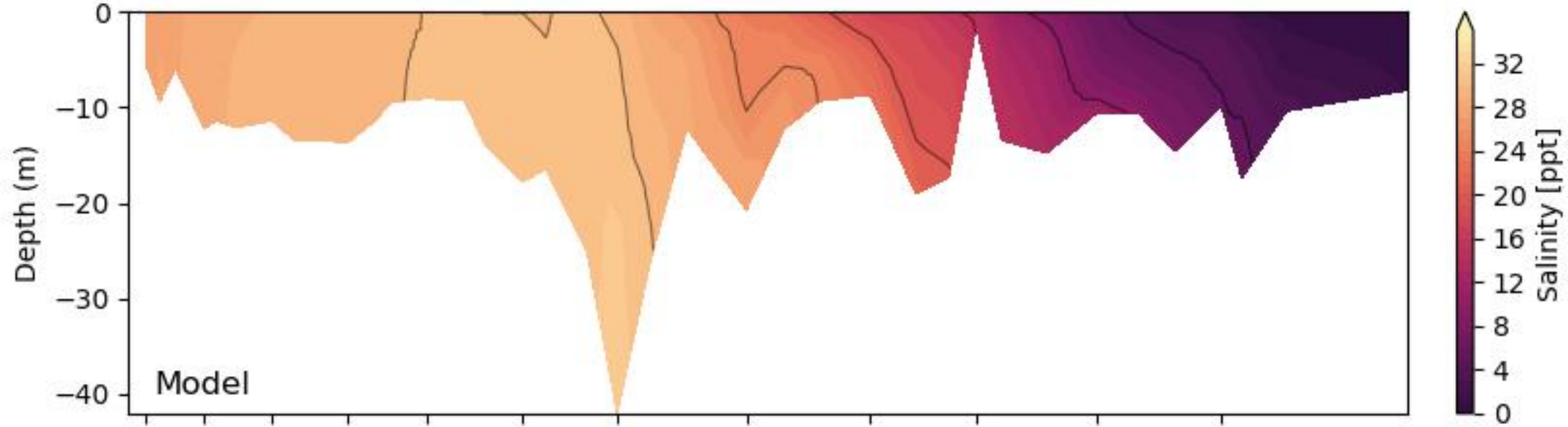
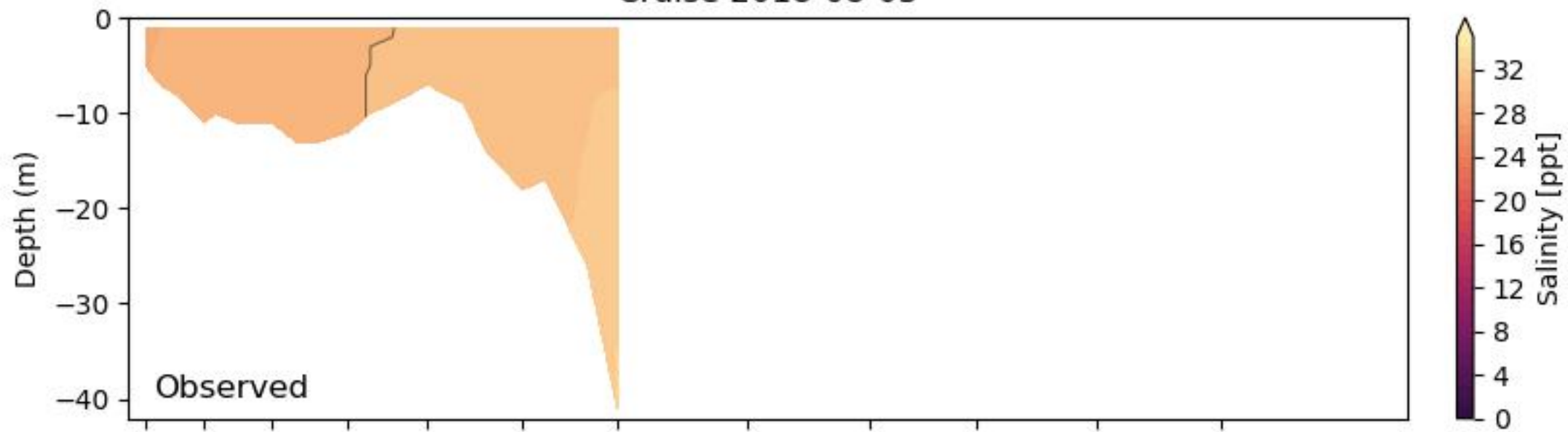
Cruise 2018-07-12



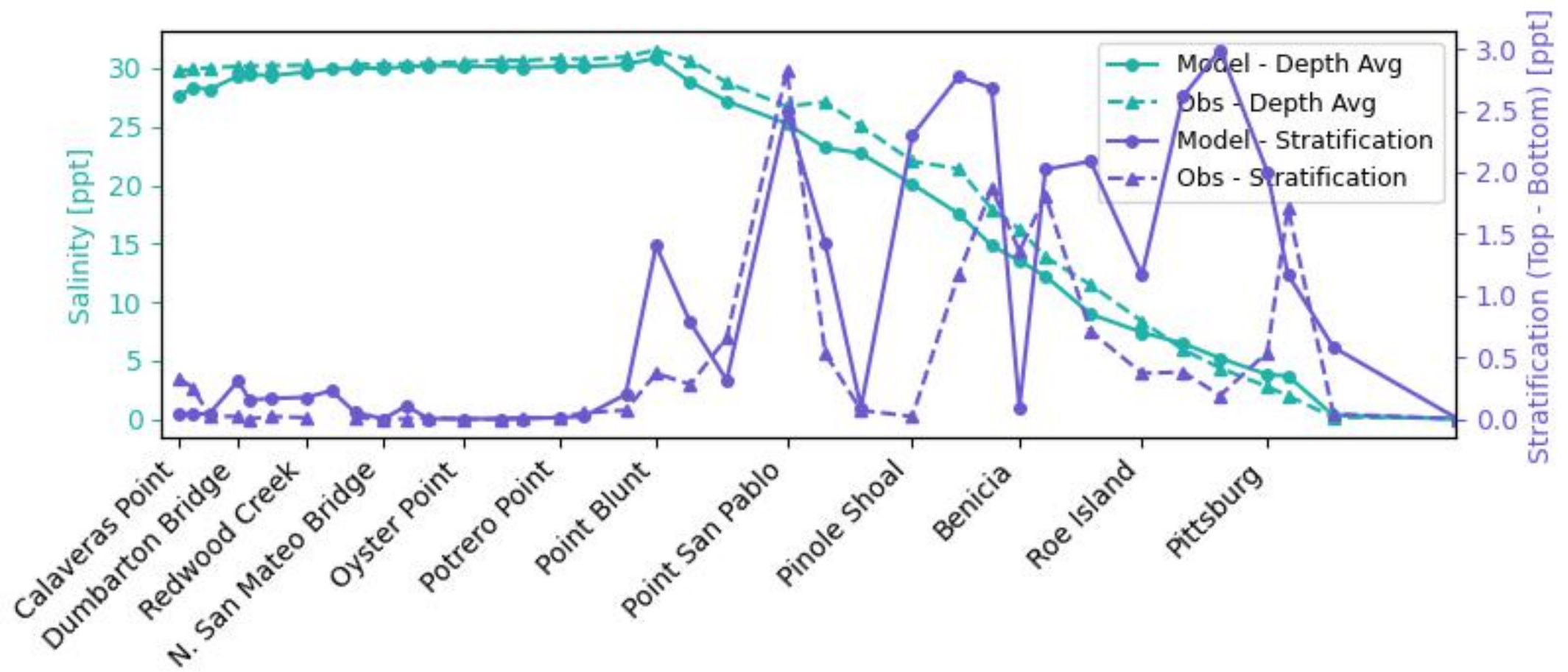
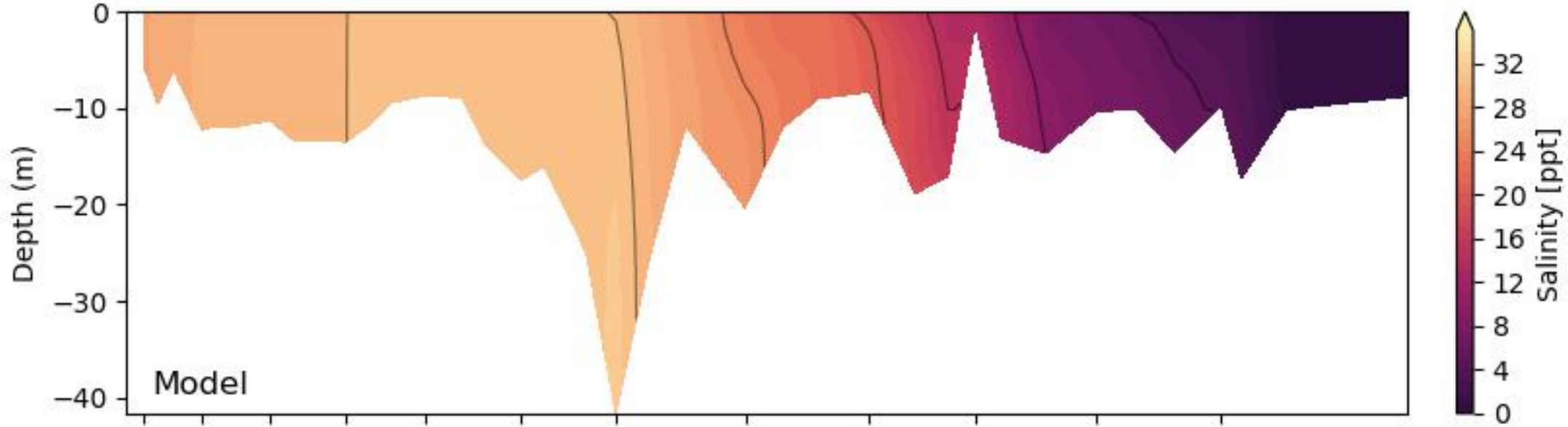
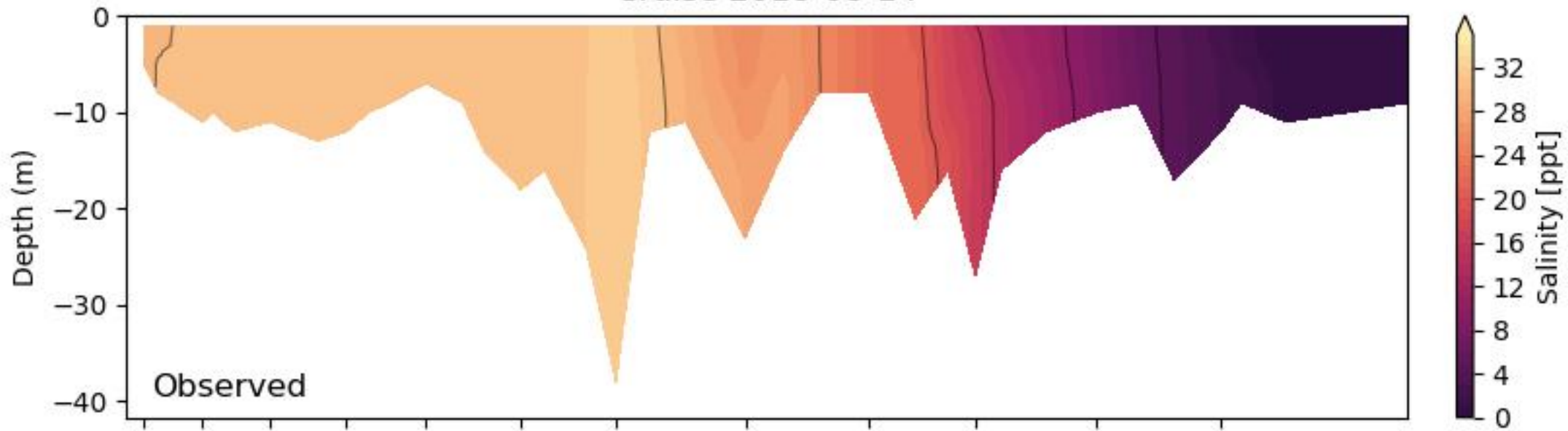
Cruise 2018-07-20



Cruise 2018-08-03



Cruise 2018-08-14



Cruise 2018-09-18

