

# C33B-1198

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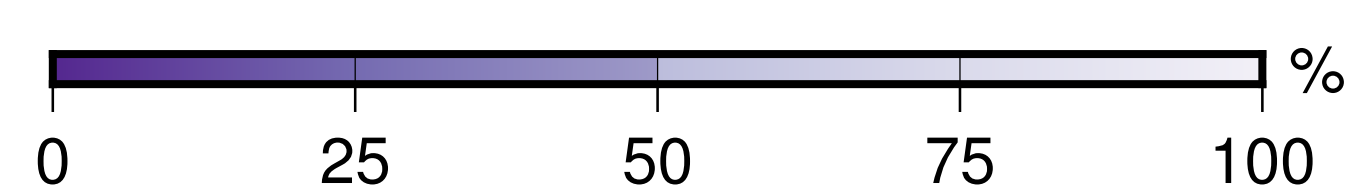
# Shelf-Basin Exchange over the Continental Slope of the Chukchi Sea 2003/04 vs. 2016/17



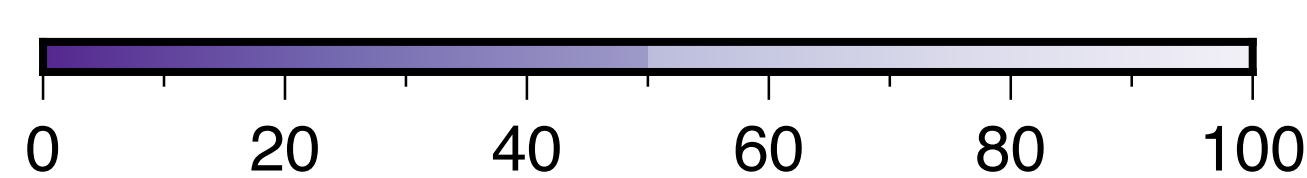
2017-10-27



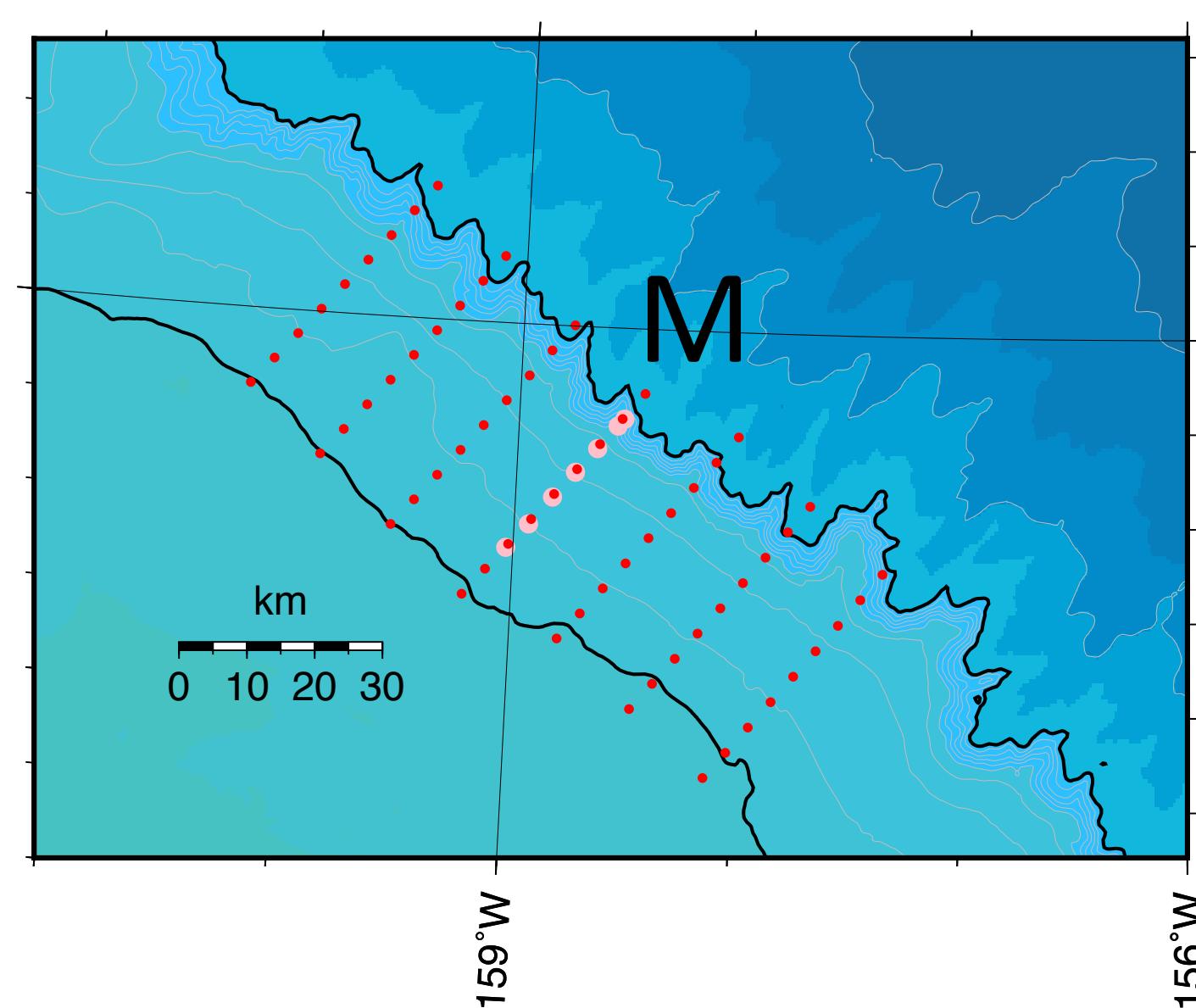
2016-10-27



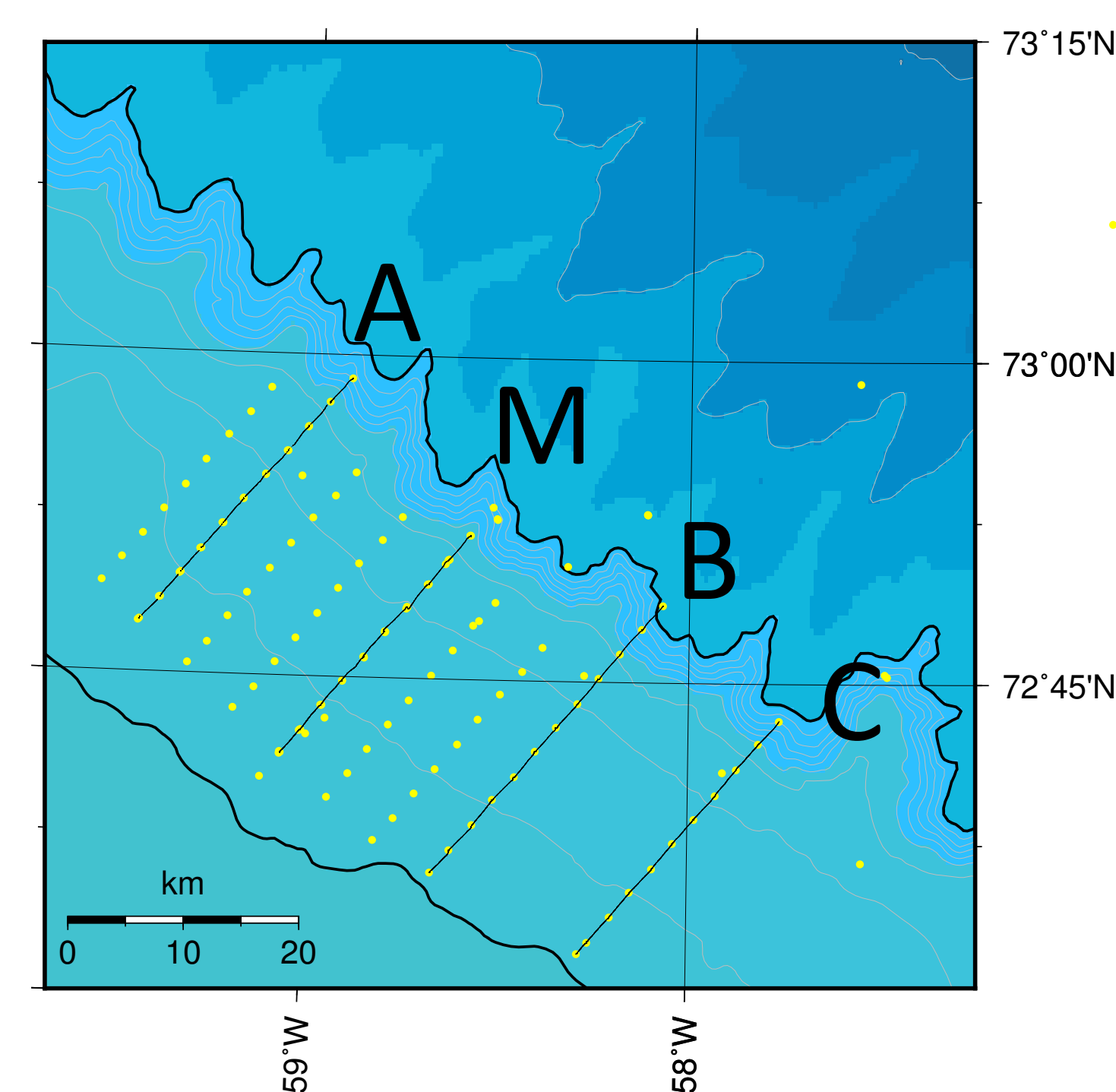
2004-10-27



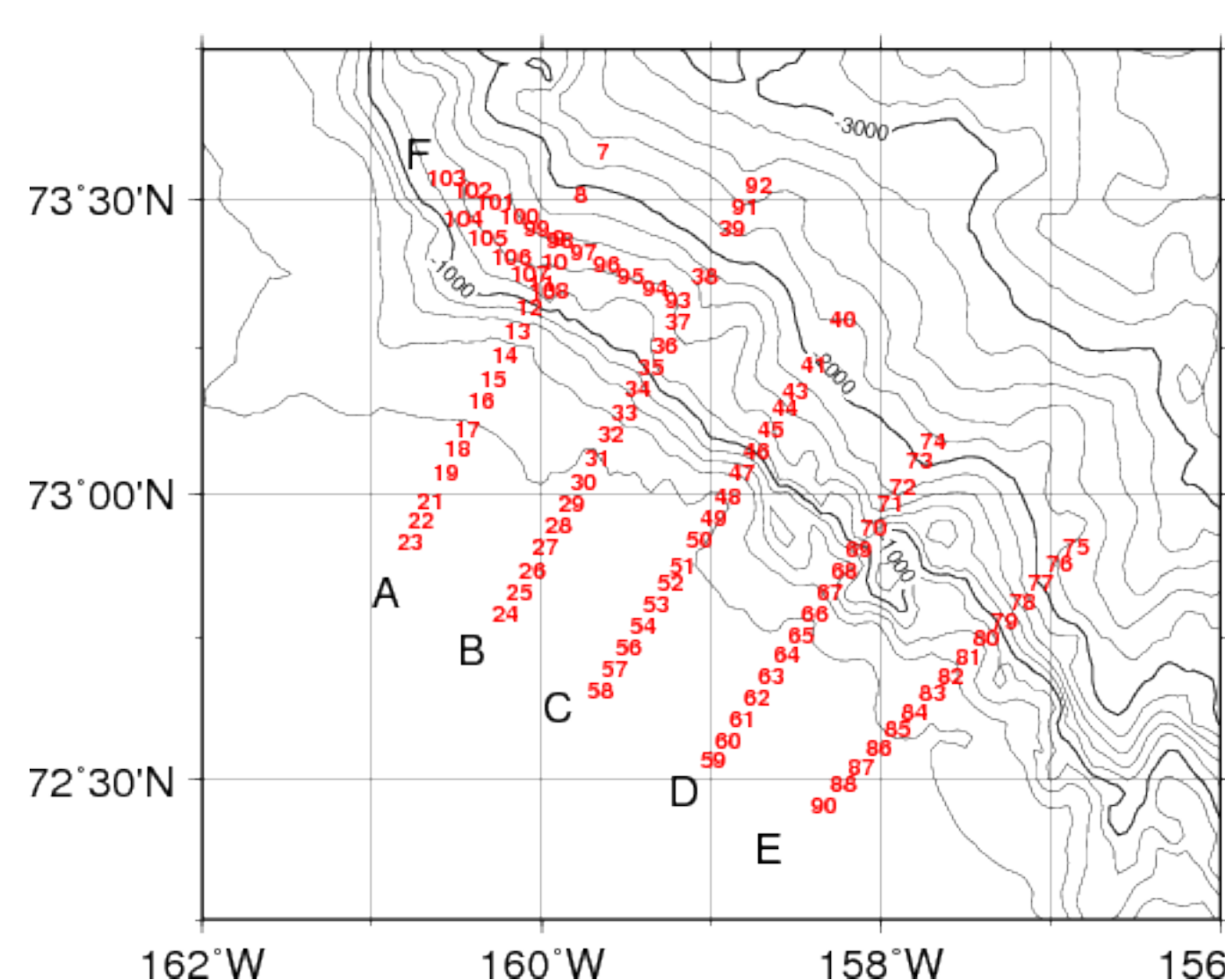
## 2017 CTD Survey



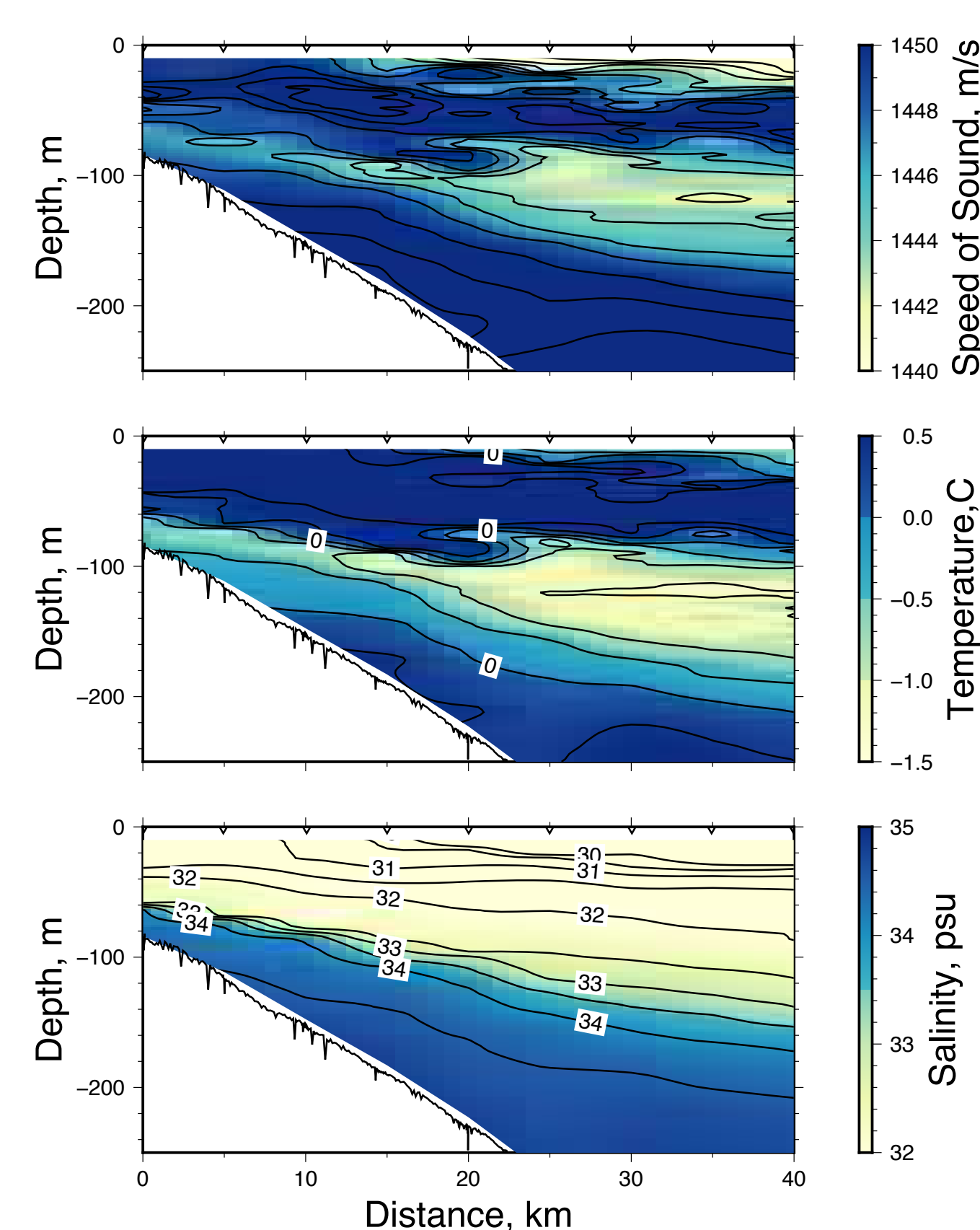
## 2016 CTD Survey



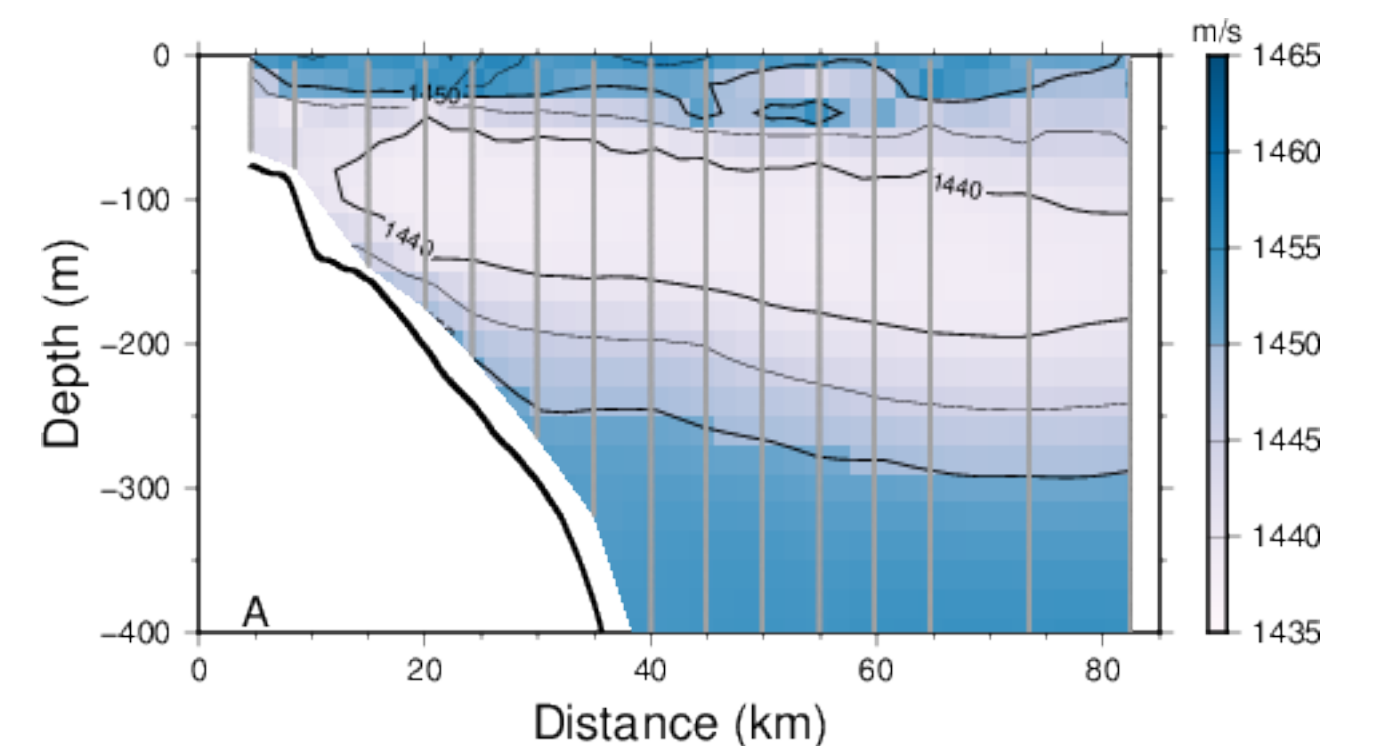
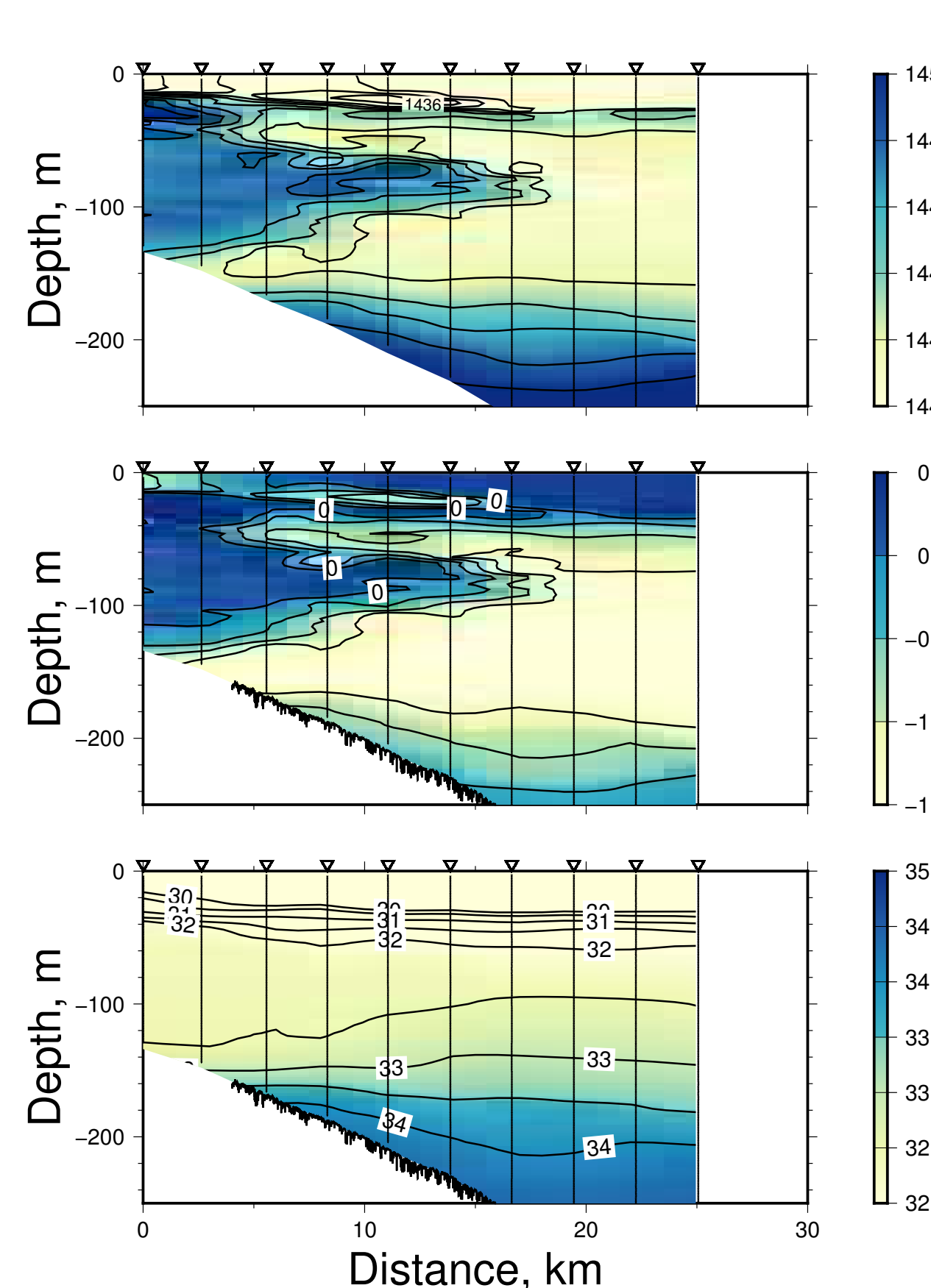
## 2004 XBT Survey



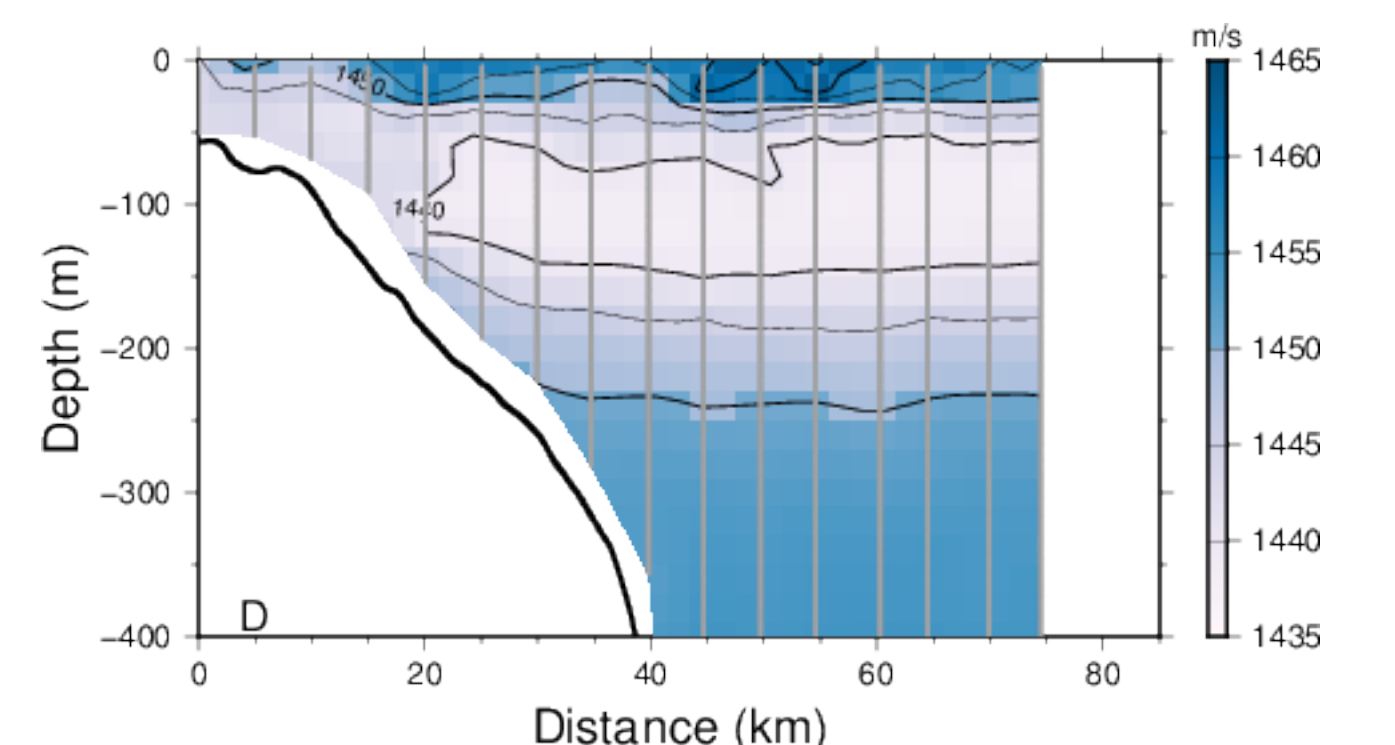
## Ocean Properties



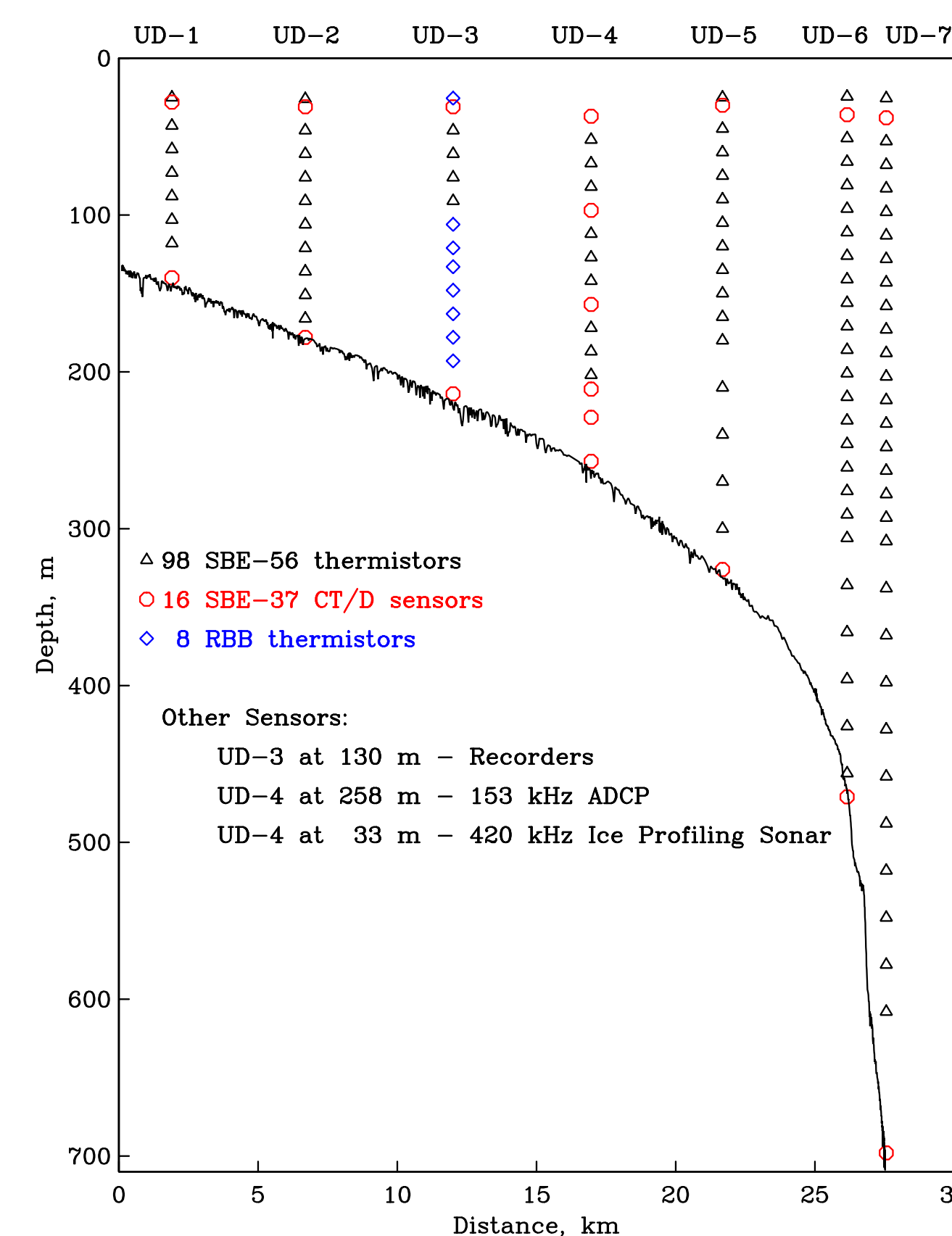
## M



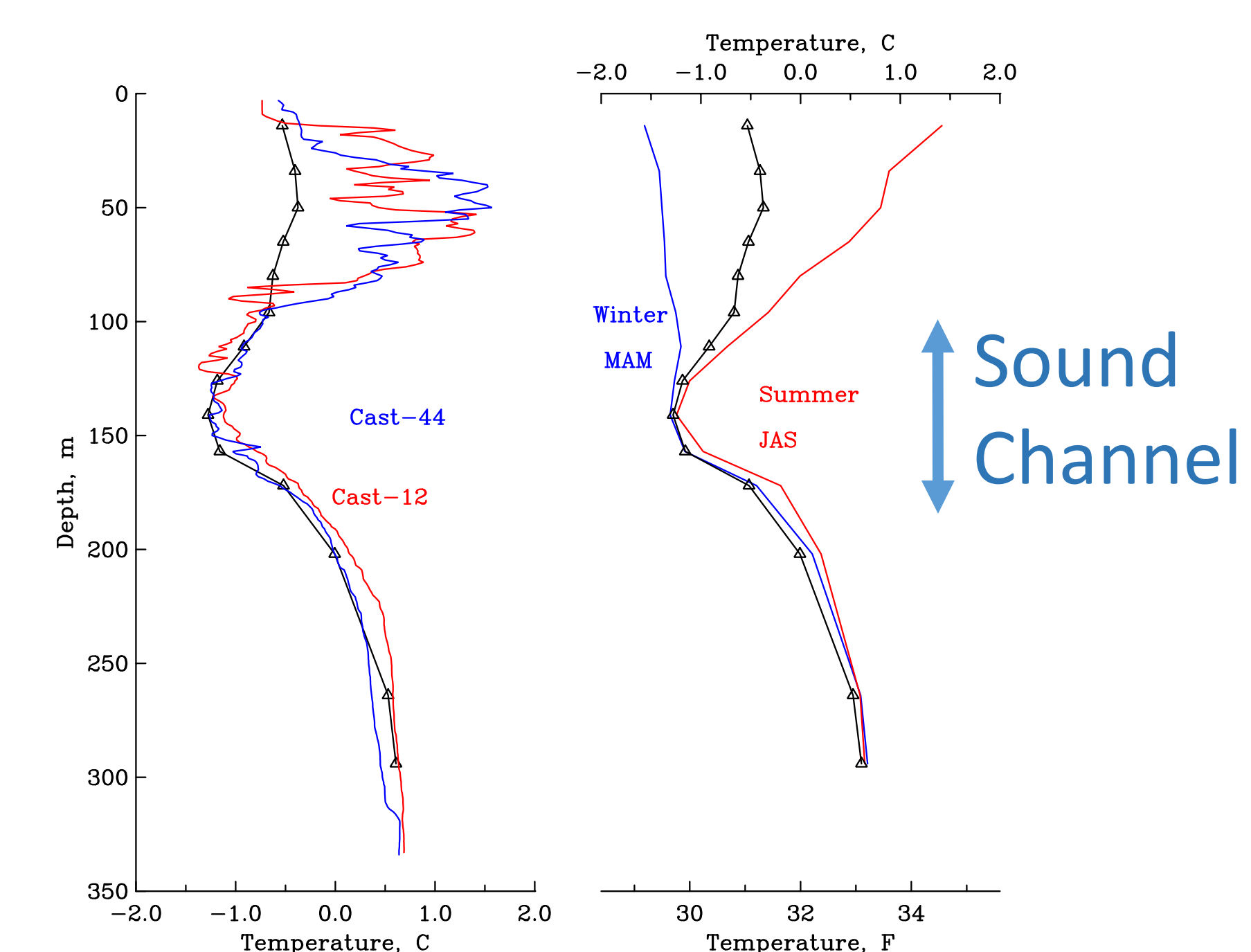
## Sound Speed



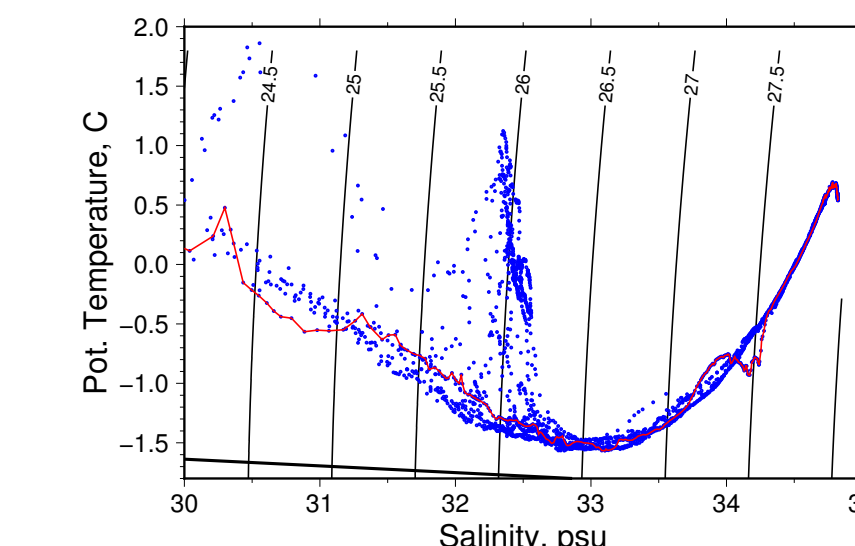
## 2016/17 Moorings



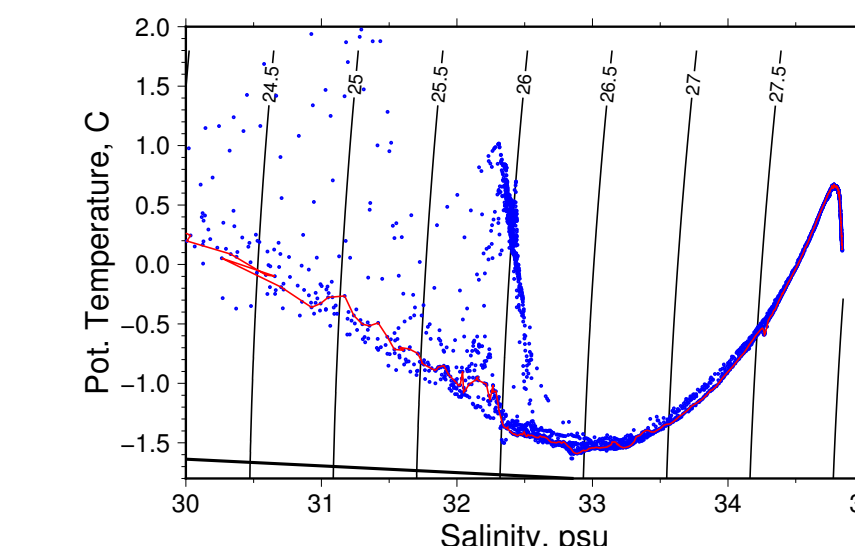
## Winter vs Summer vs Mean Ocean Temperature Profile



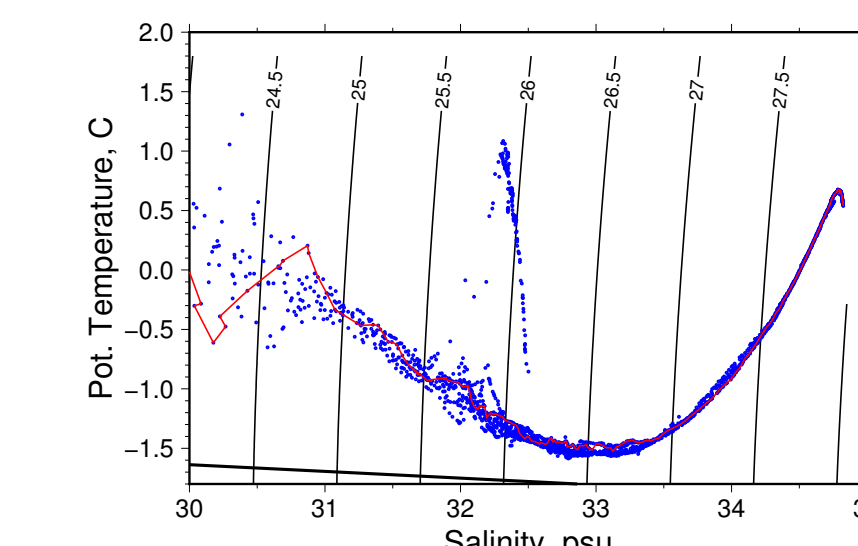
## A



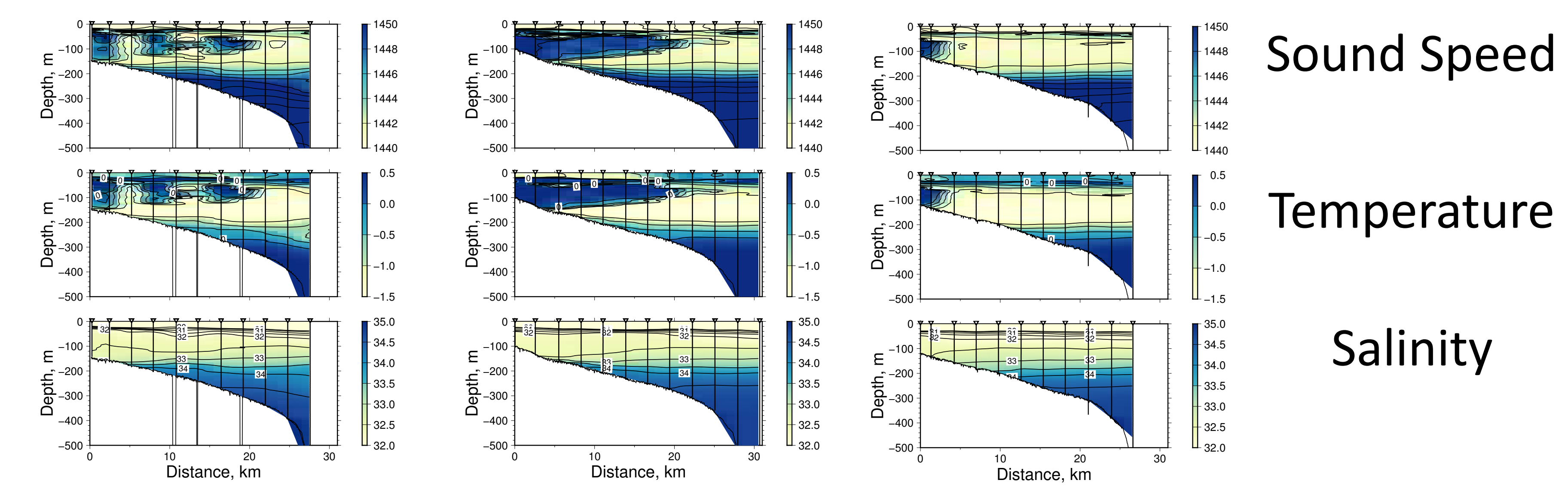
## B



## C

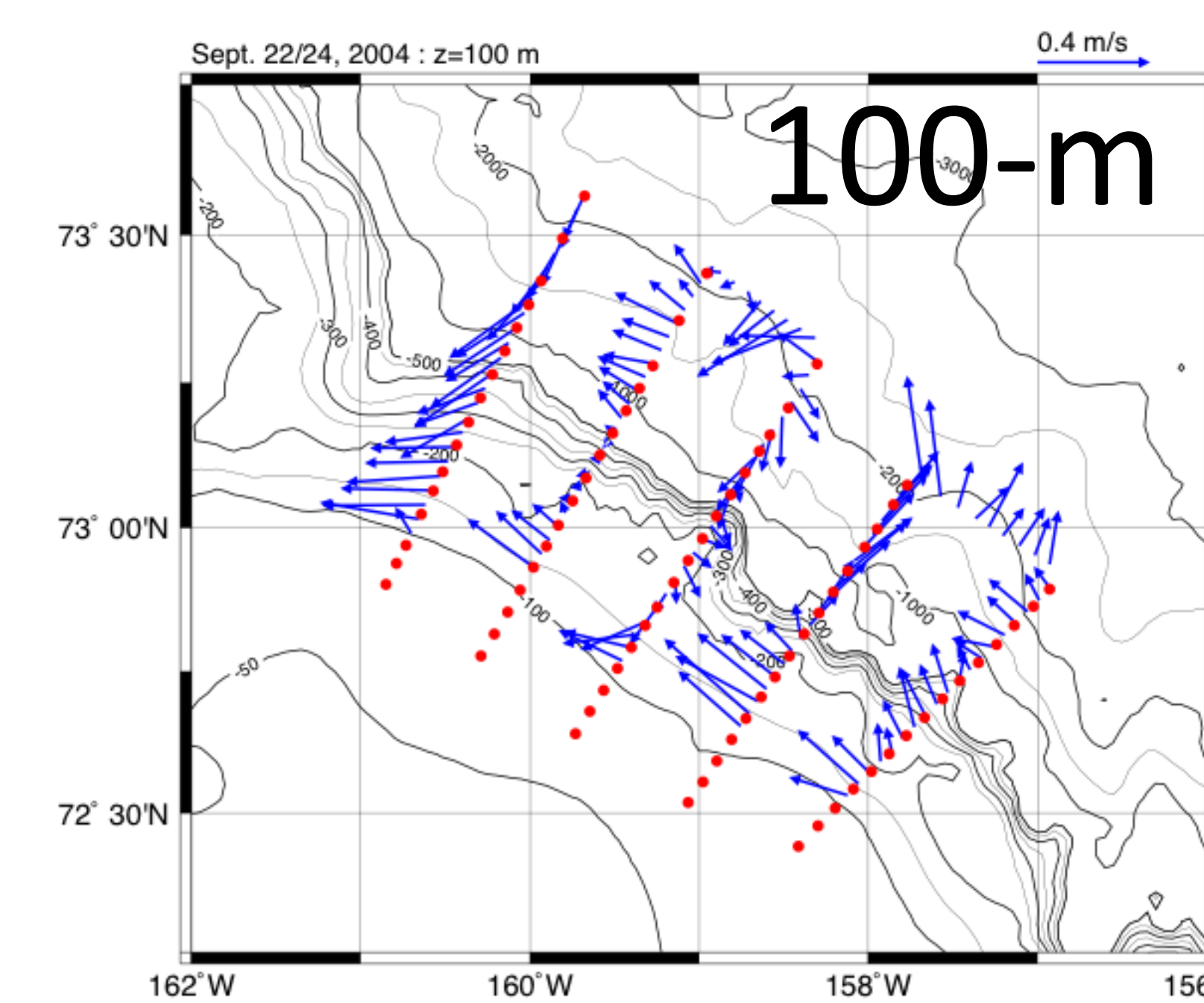
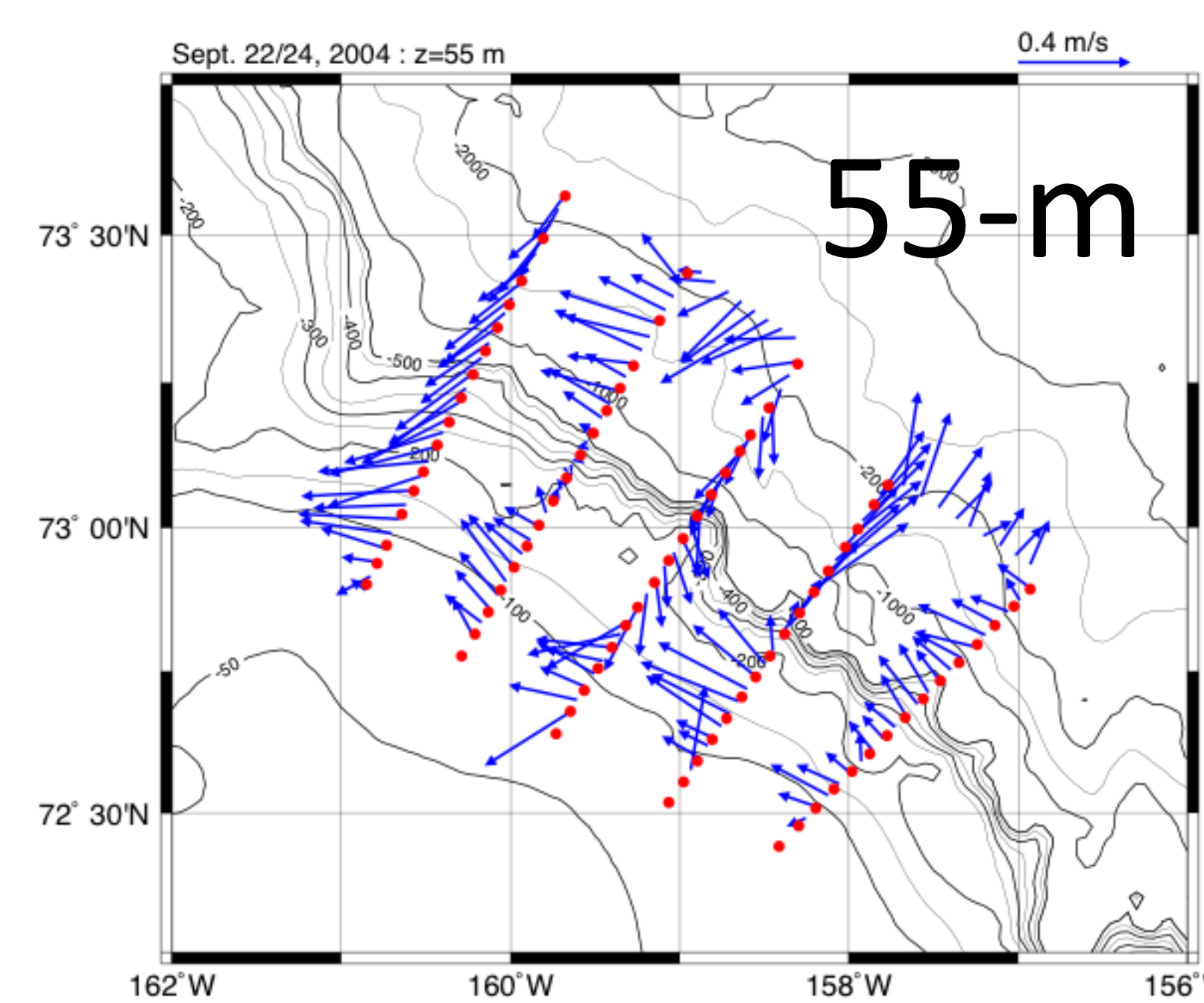


Water Masses  
 Bering Sea  
 Summer Water



Sound Speed  
 Temperature  
 Salinity

## 2004 Ocean Velocity Survey



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