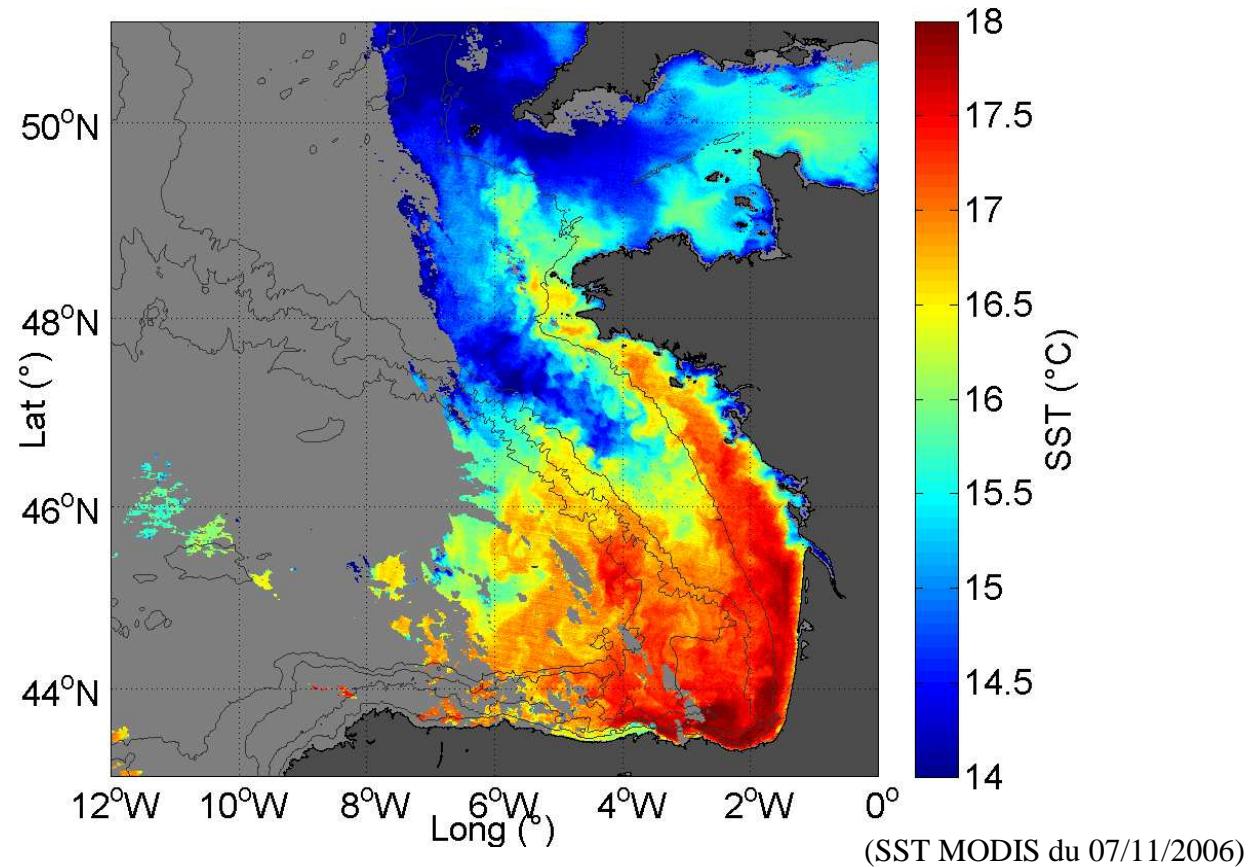
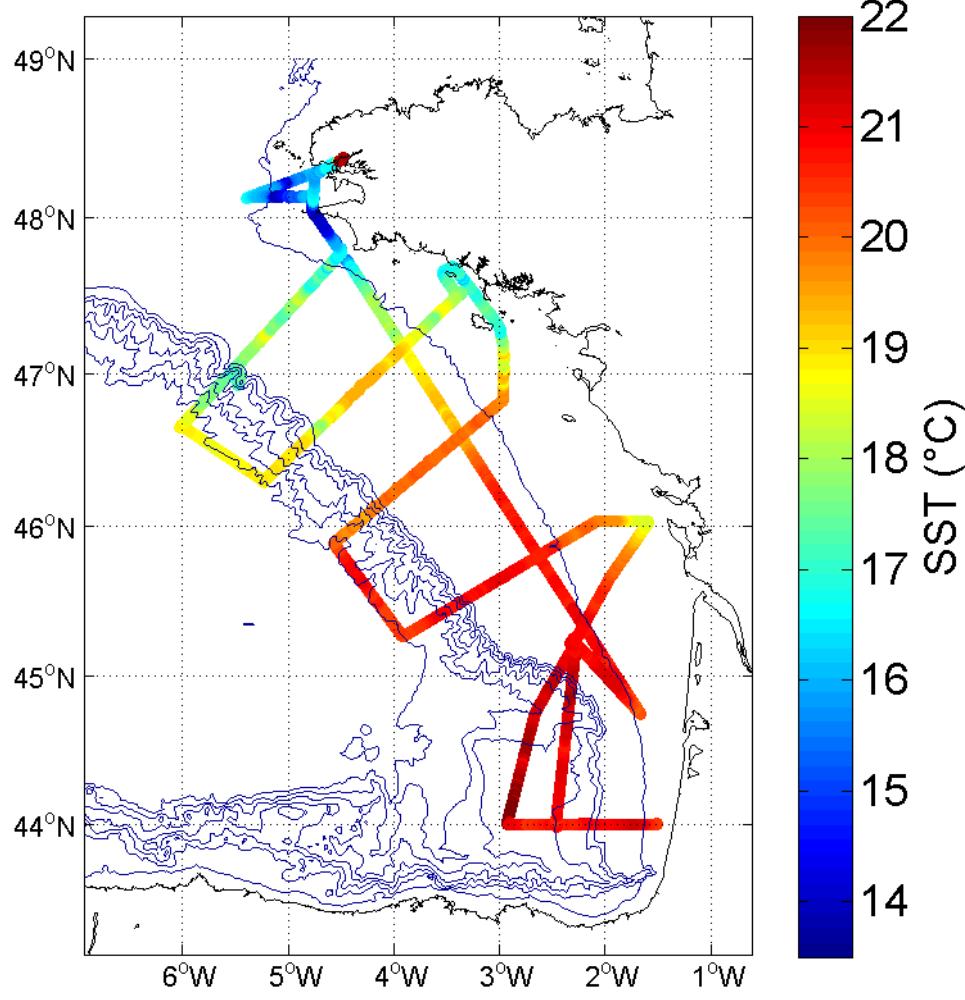


## Campagne ASPEX 2009



L. Marié  
Meeting EPIGRAM du 16/11/2009

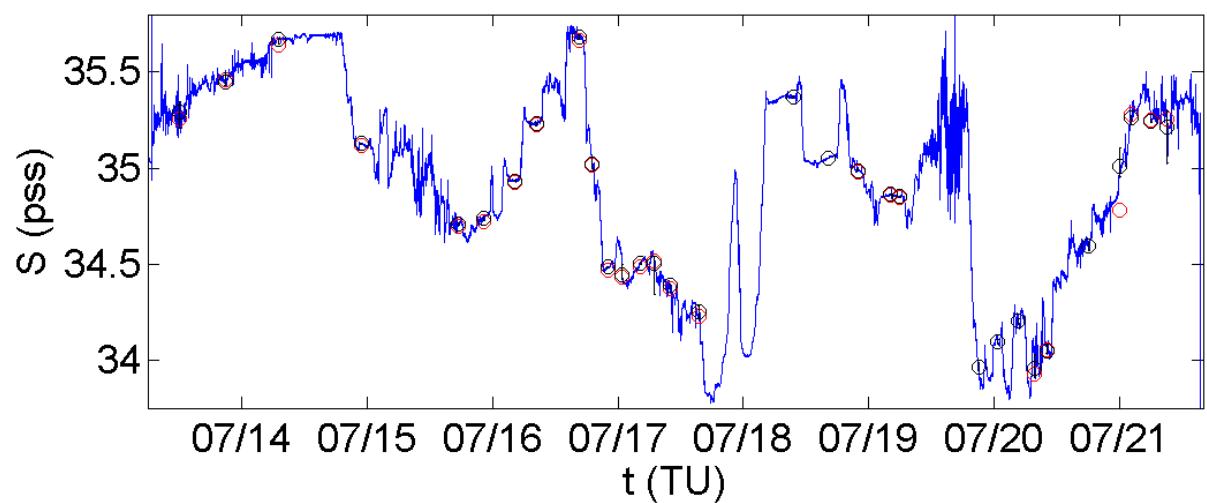
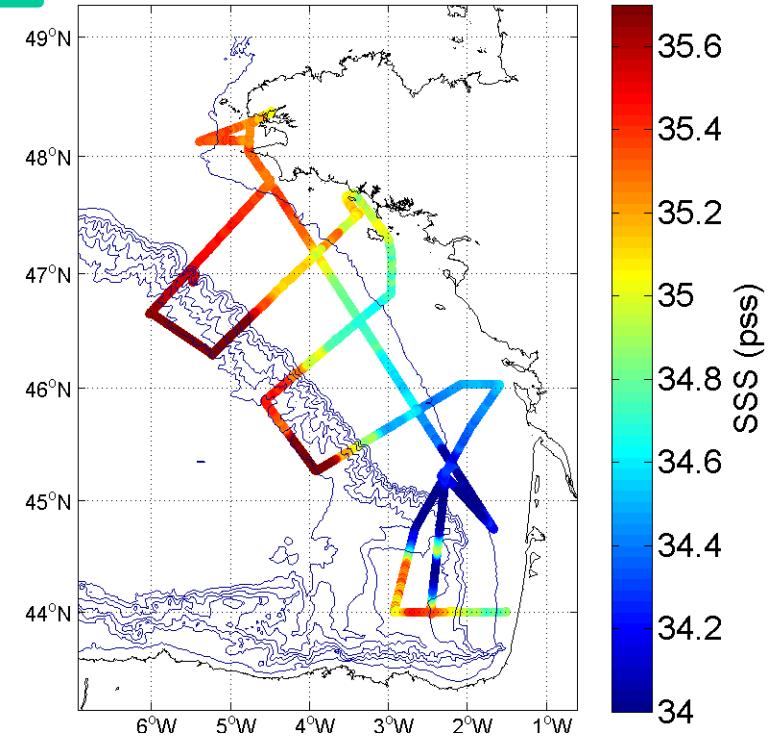
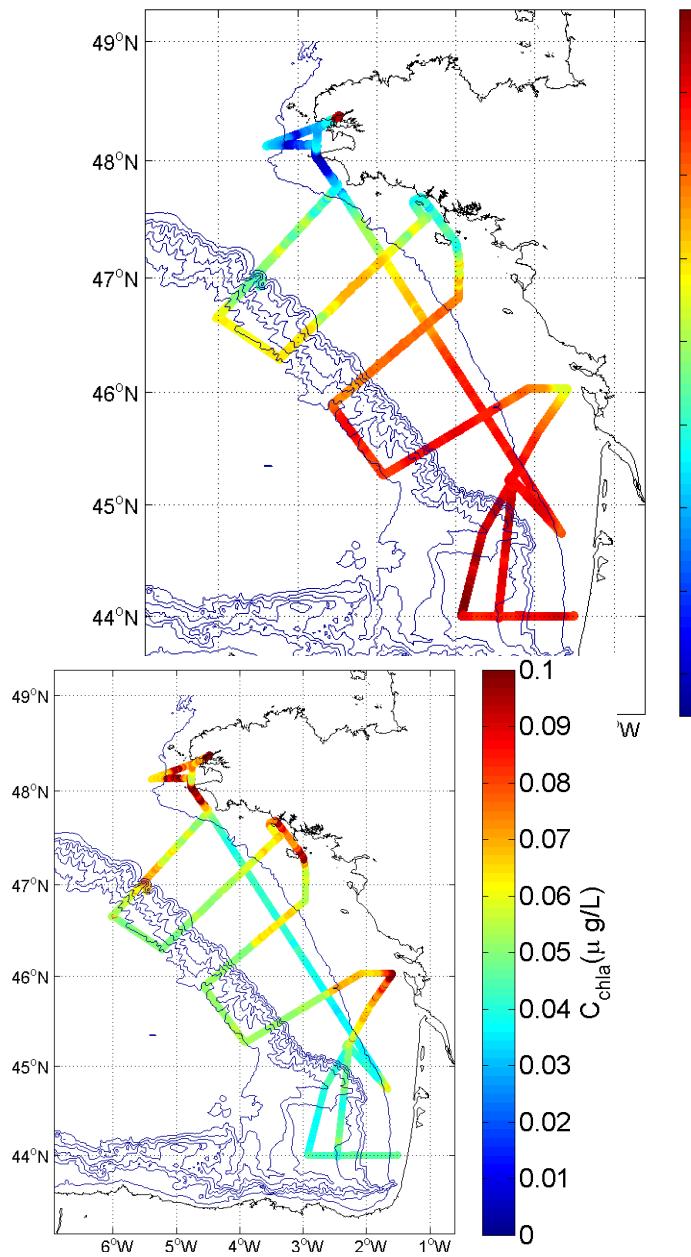
## Bilan



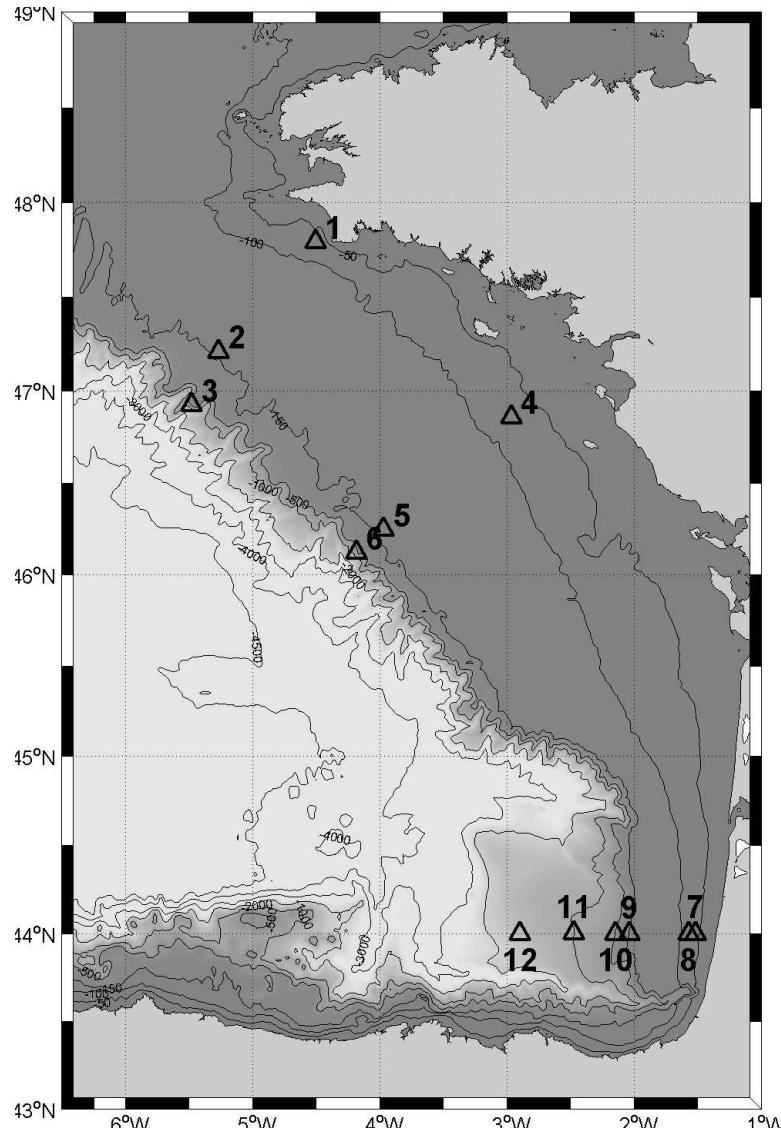
### Bilan:

- Du 13/07/2009 au 21/07/2009.
- TSG + VMADCP (NB75 + BB150).
- 9 sections Scanfish  
(> 750 milles, T,S, Fluo, Turb.)
- Mise à l'eau 12 mouillages.
- 8 bouées dérivantes  
(4 x 75m, 2 x 50m, 2 x 15m)
- 2 PAGODEs (1 en fonctionnement).
- 2 stations CTD profondes.
- 12 stations CTD.

# Bilan TSG



# Bilan mouillages

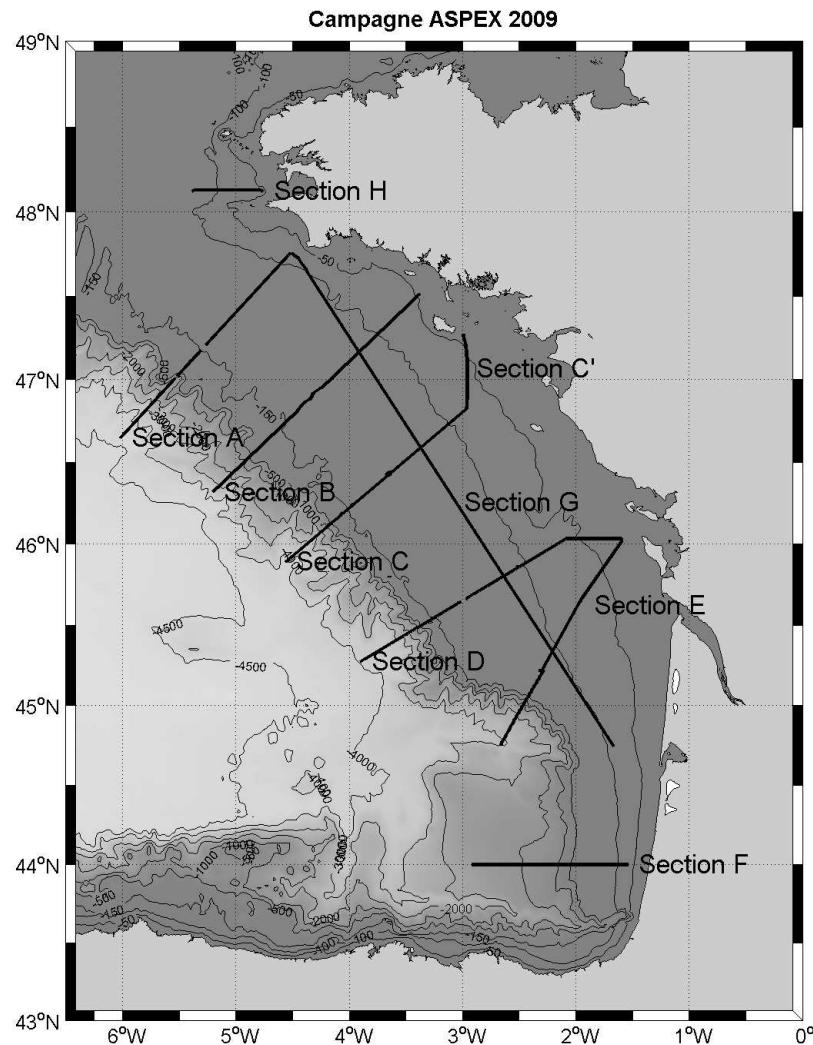


10 châssis ADCP + SBE37.  
(4 x 300 kHz, 3 x 150 kHz, 3 x 75 kHz).

2 mouillages filaires  
11 : sonde 1000 m,  
ADCP 75 kHz en tête (400 m)  
3 niveaux Aquadopp + SBE37  
(600, 800 et 950 m).  
12 : sonde 1500 m,  
ADCP 75 kHz en tête (400 m)  
5 niveaux Aquadopp + SBE37  
(600, 800, 1000, 1200, 1400 m).

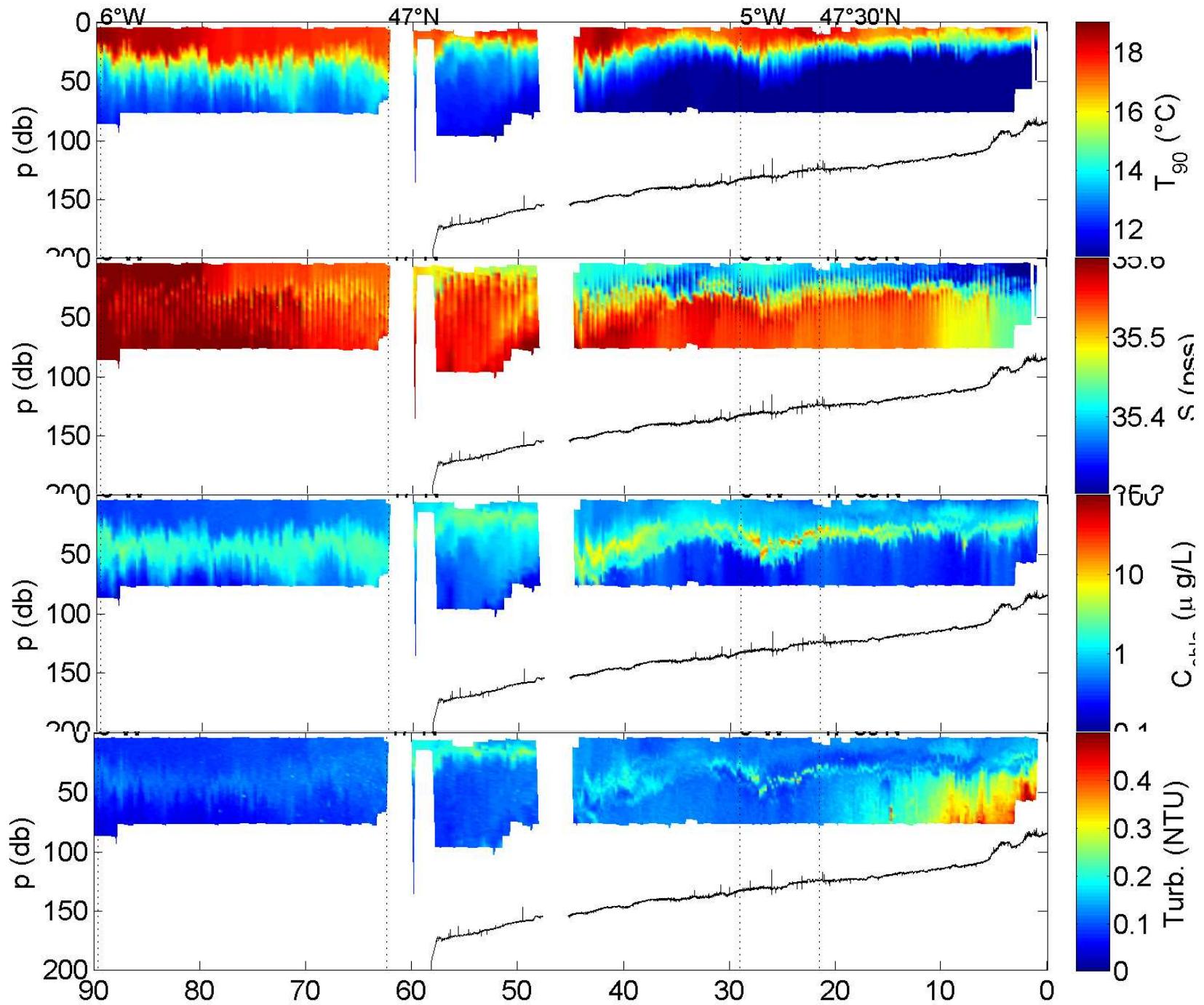
Relevage prévu en mai 2010 (Suroit).

# Bilan Scanfish (1)

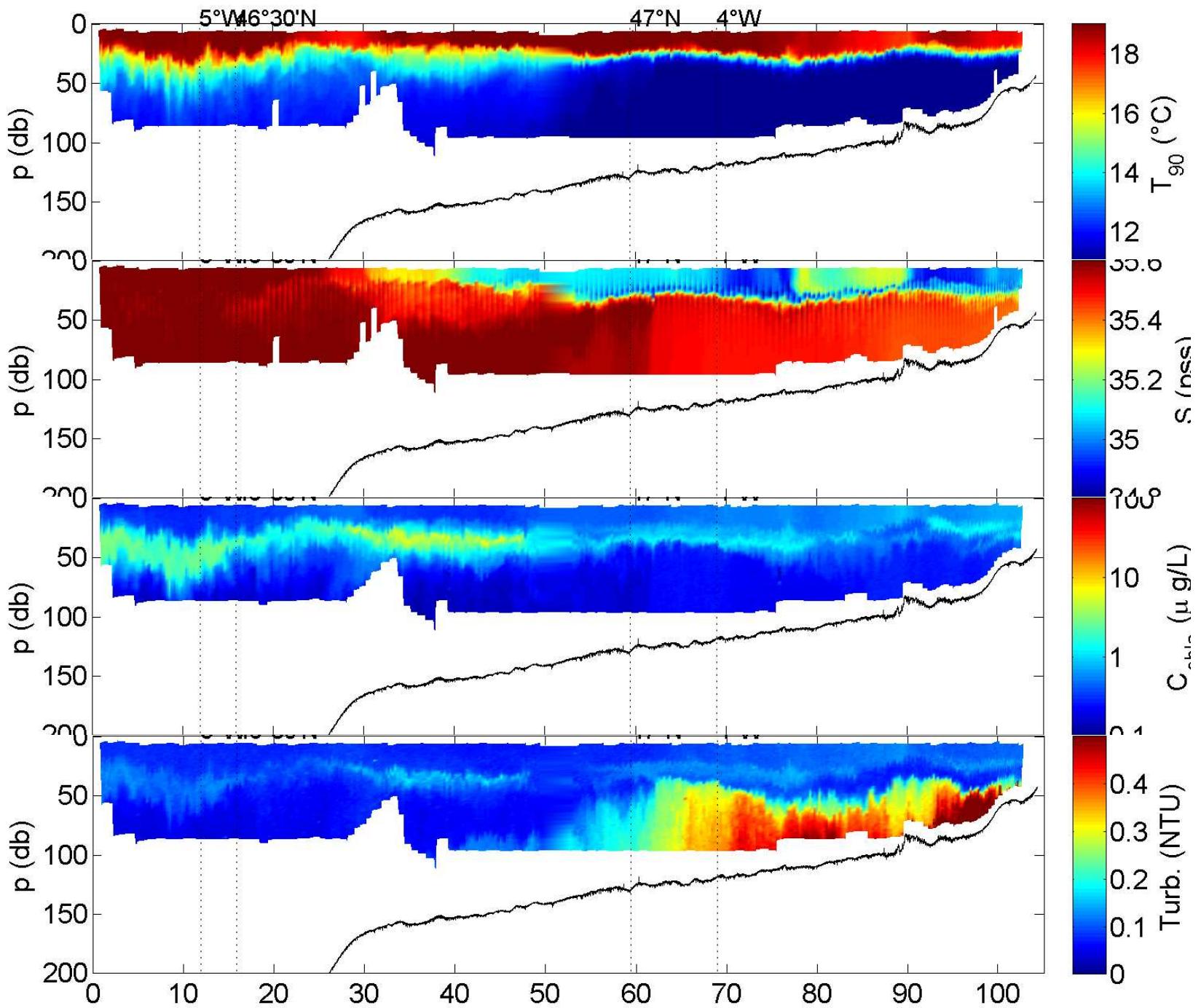


9 sections (> 750 milles)

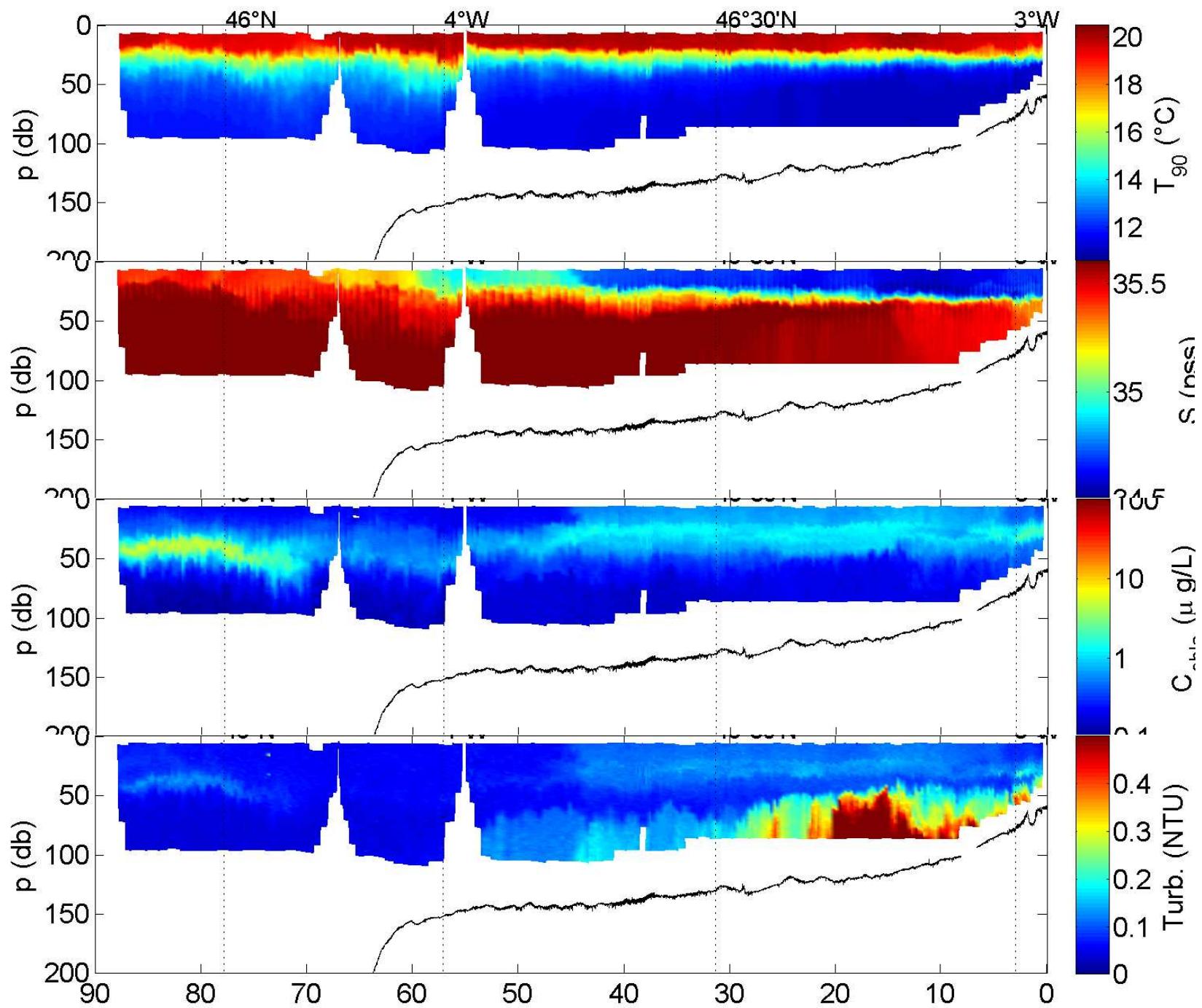
## Section A (Penmarch' -> Talus)



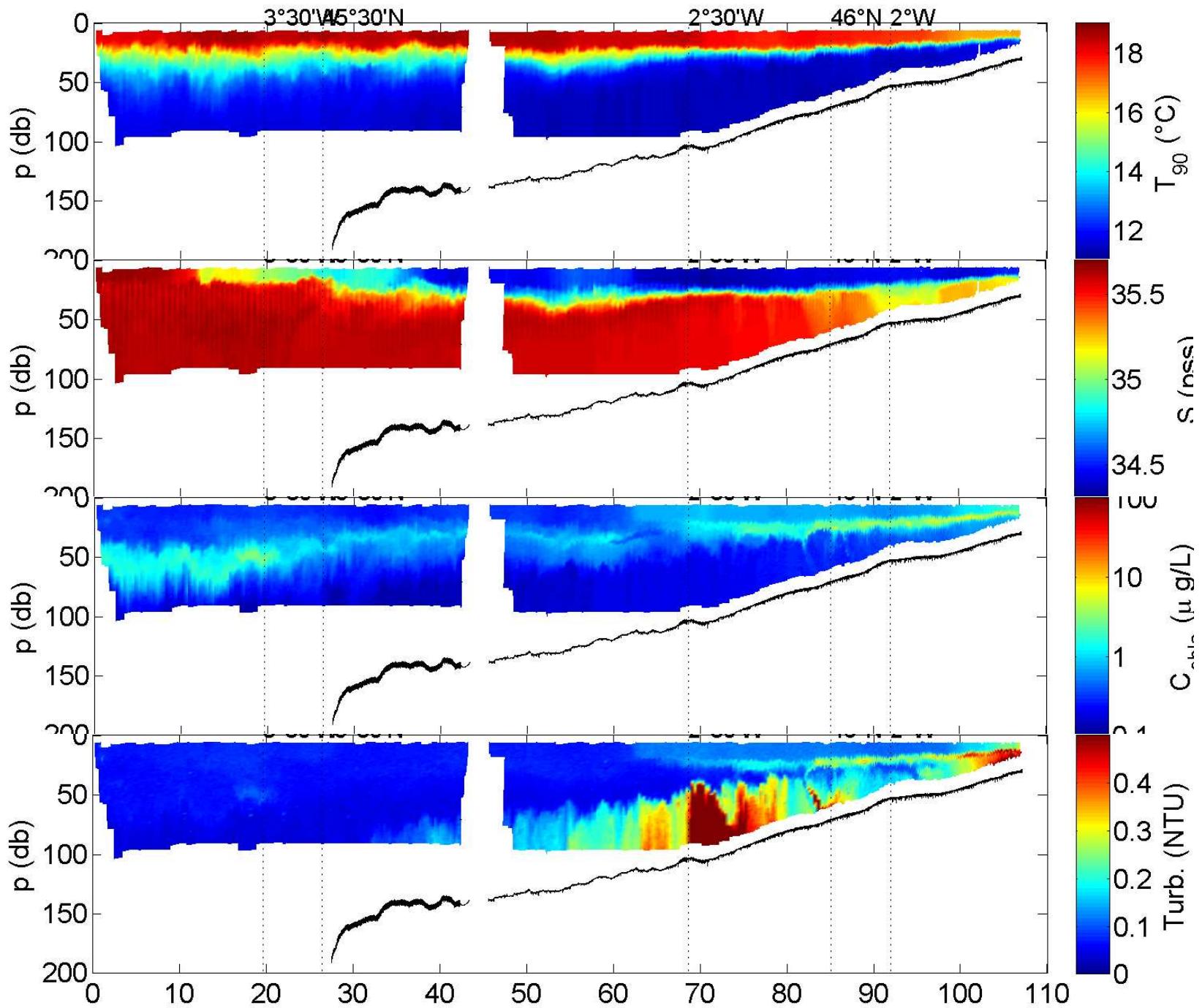
## Section B (Talus -> Orient)



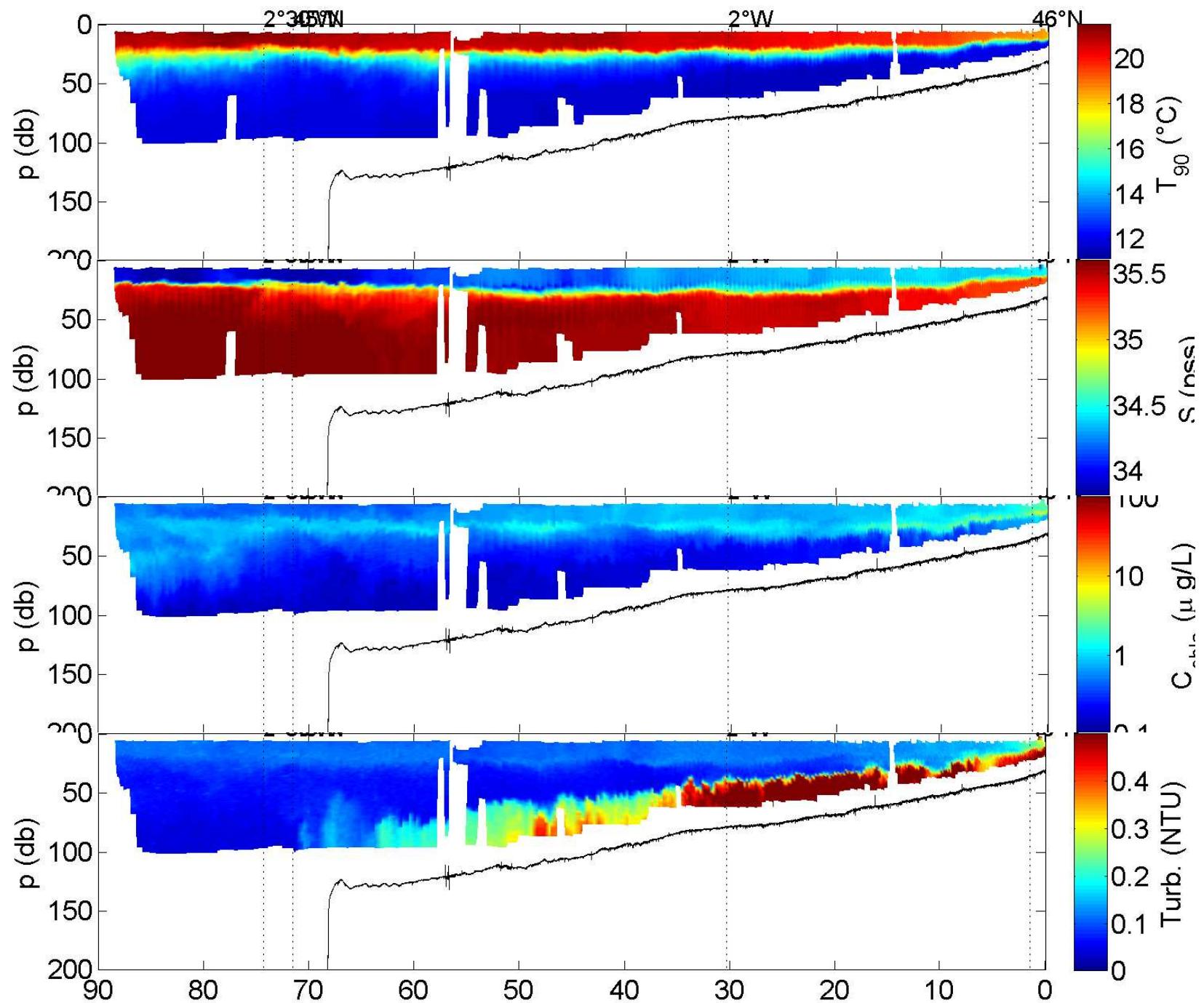
## Section C (Loire->Talus)



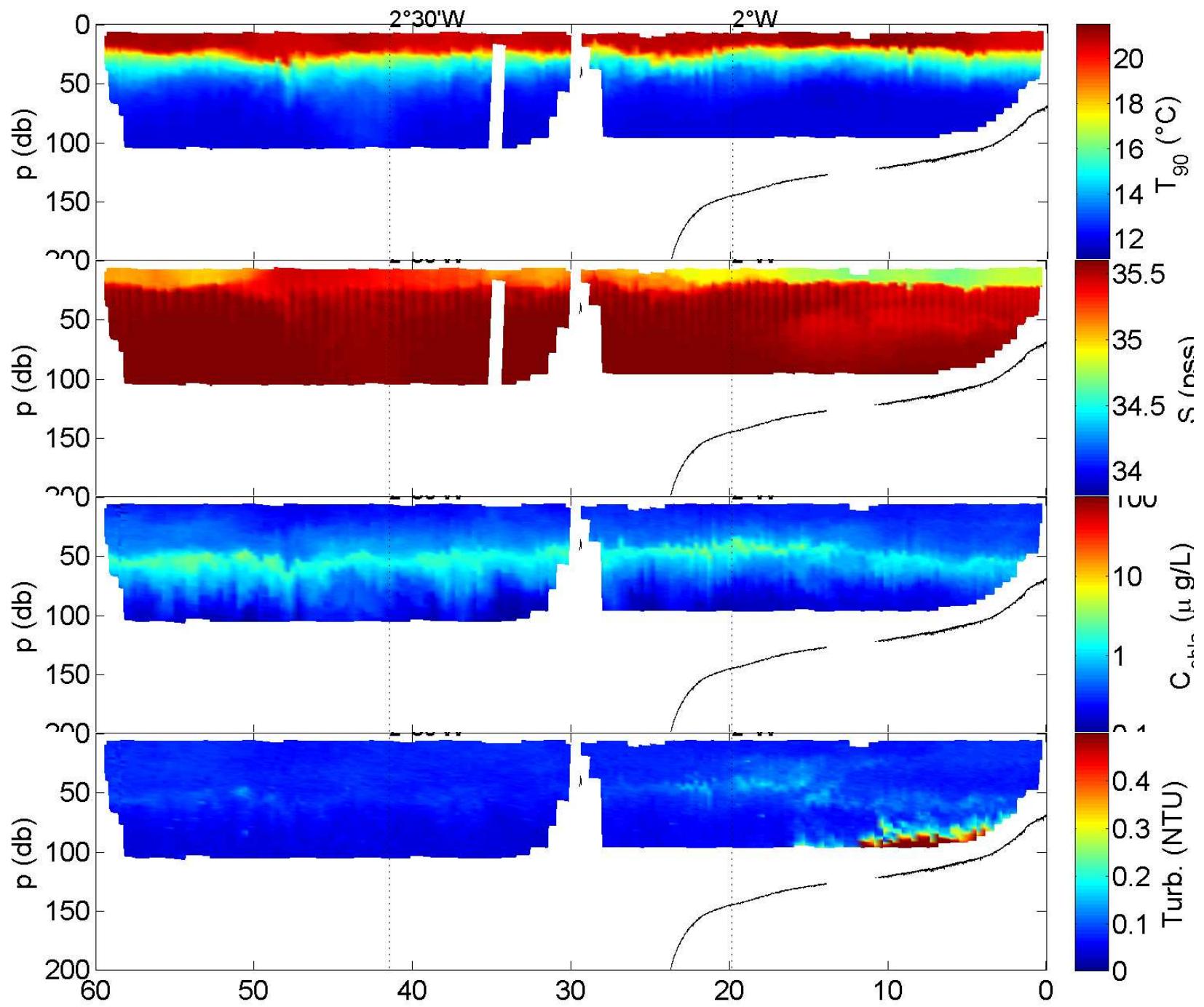
## Section D (Talus-> Pertuis)



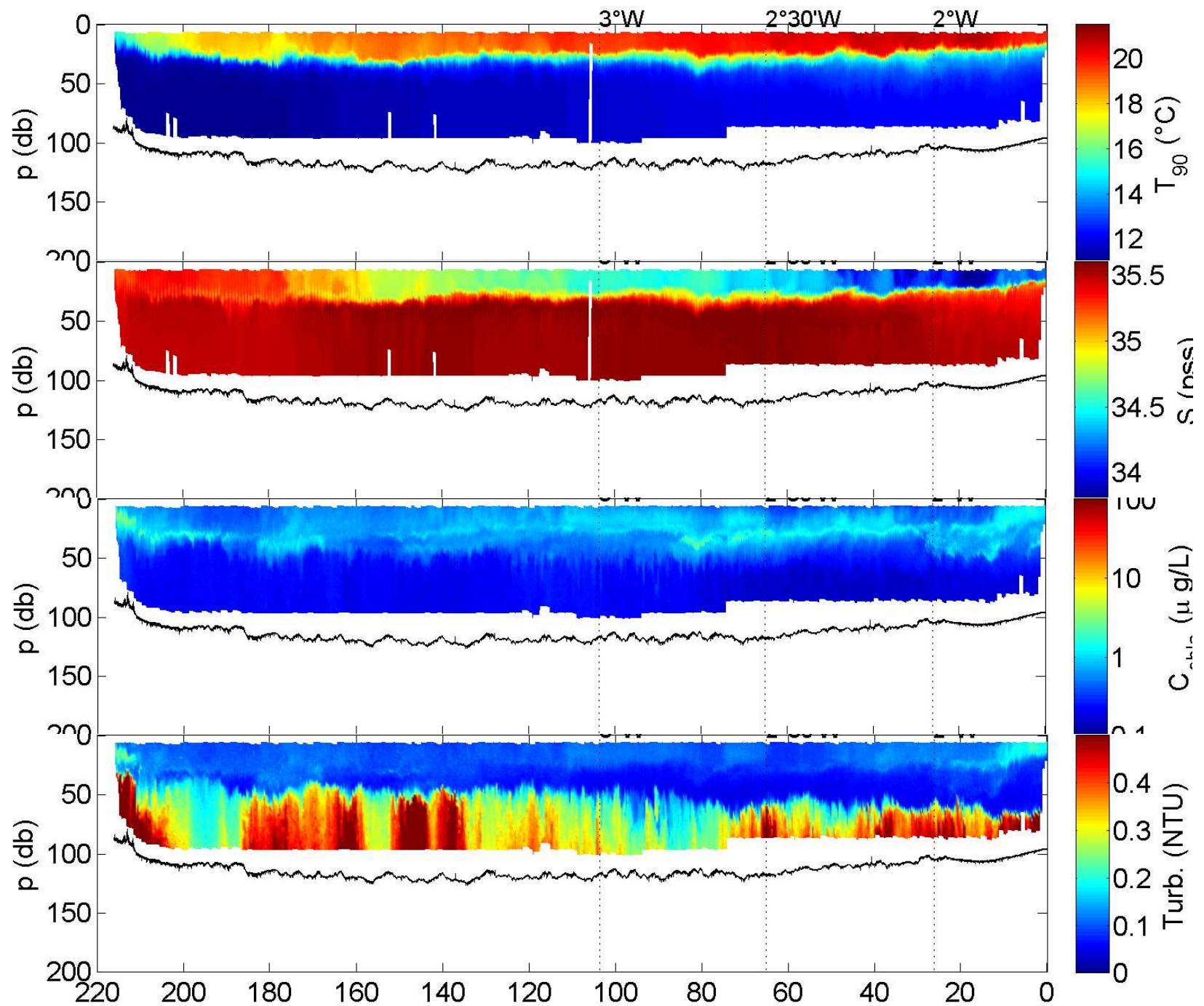
## Section E (Pertuis-> Talus)



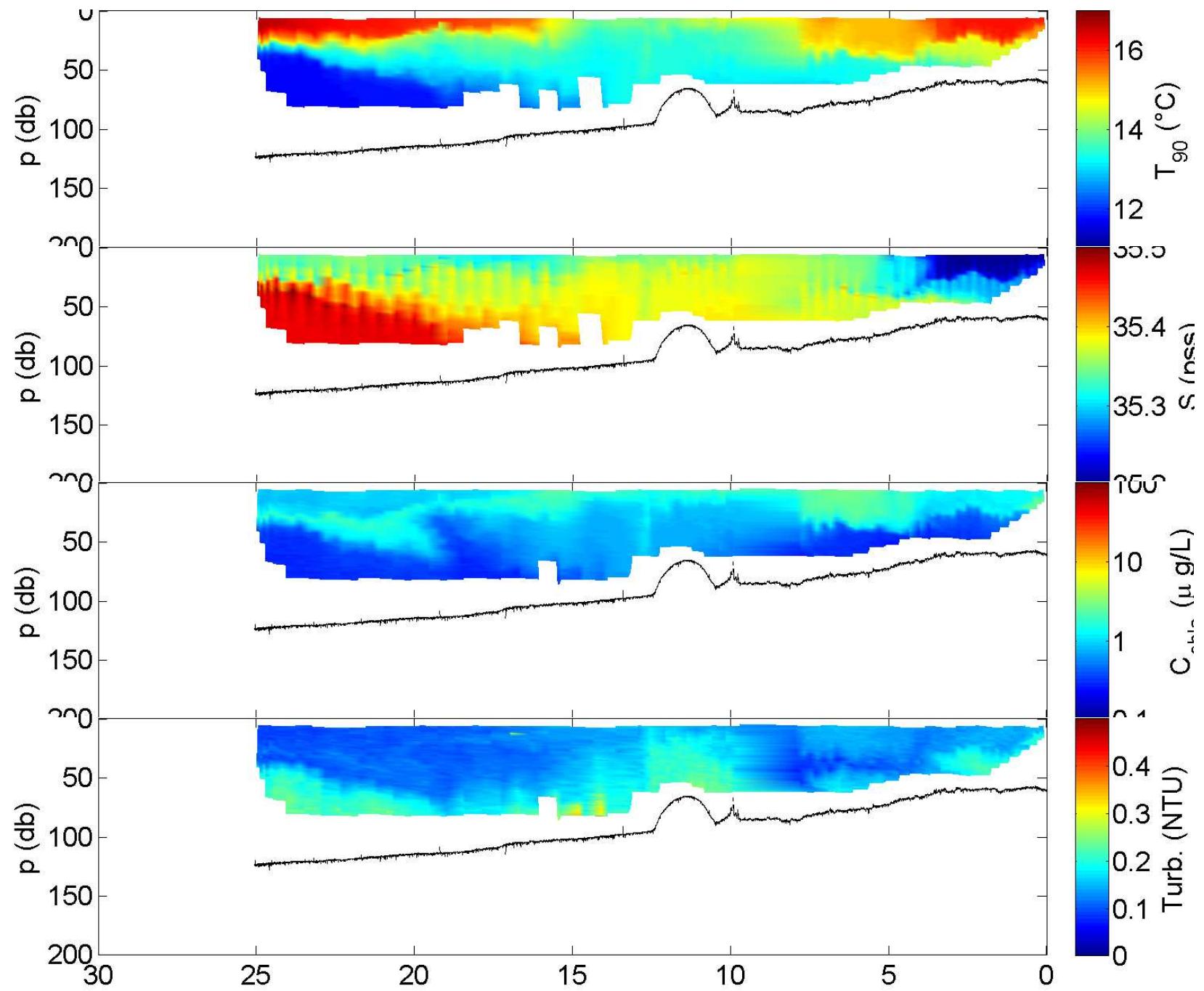
## Section F (Radiale mouillages Landes)



## Section G (Arcachon -> Penmarch)

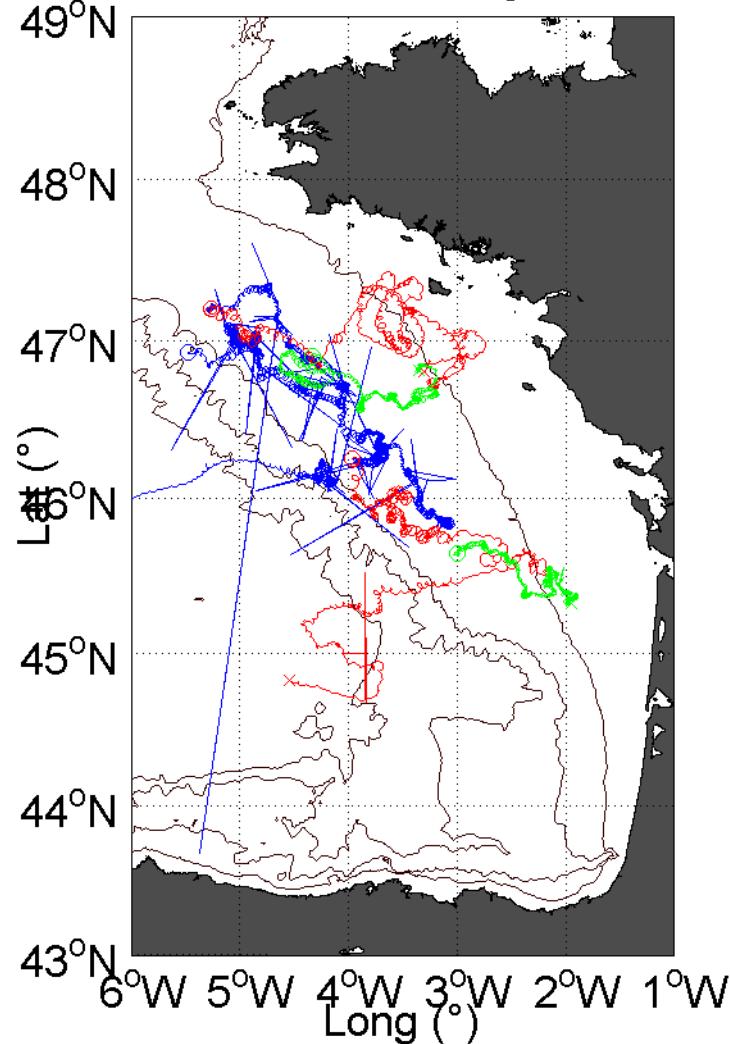


## Section H (Front d'Ouessant)

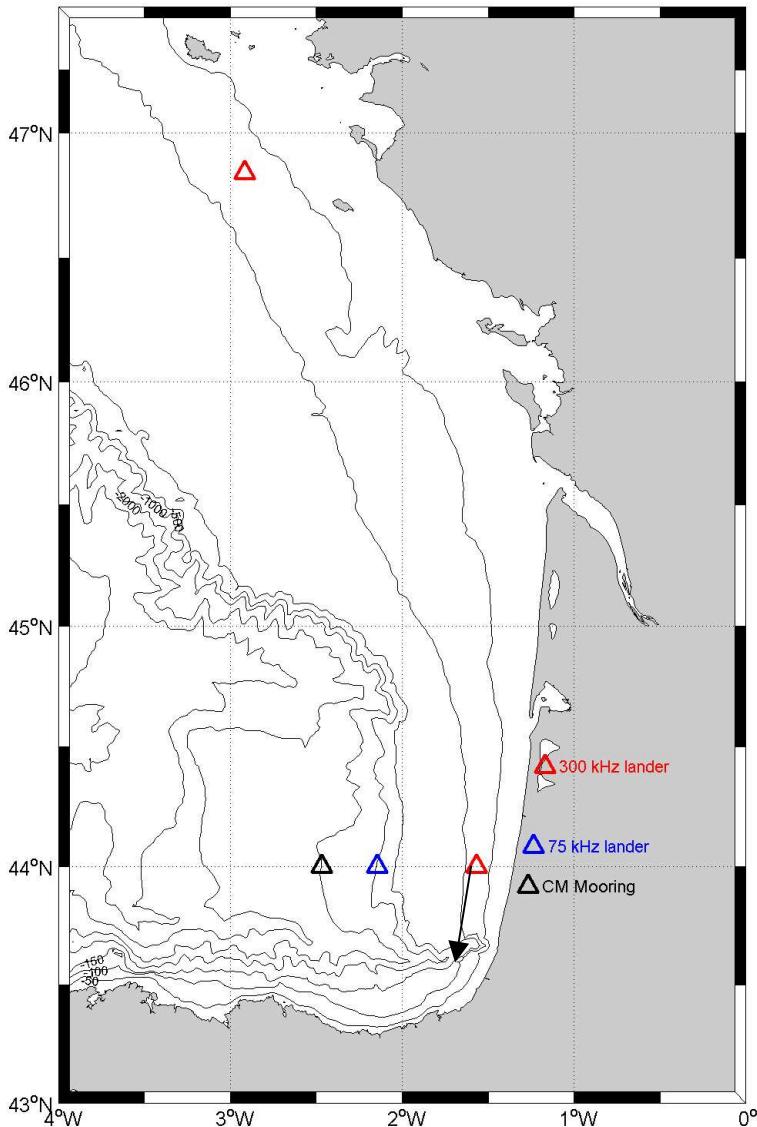


## Bilan bouées

Trajectoires de toutes les bouées, à jour au 17/10/2009 02:00



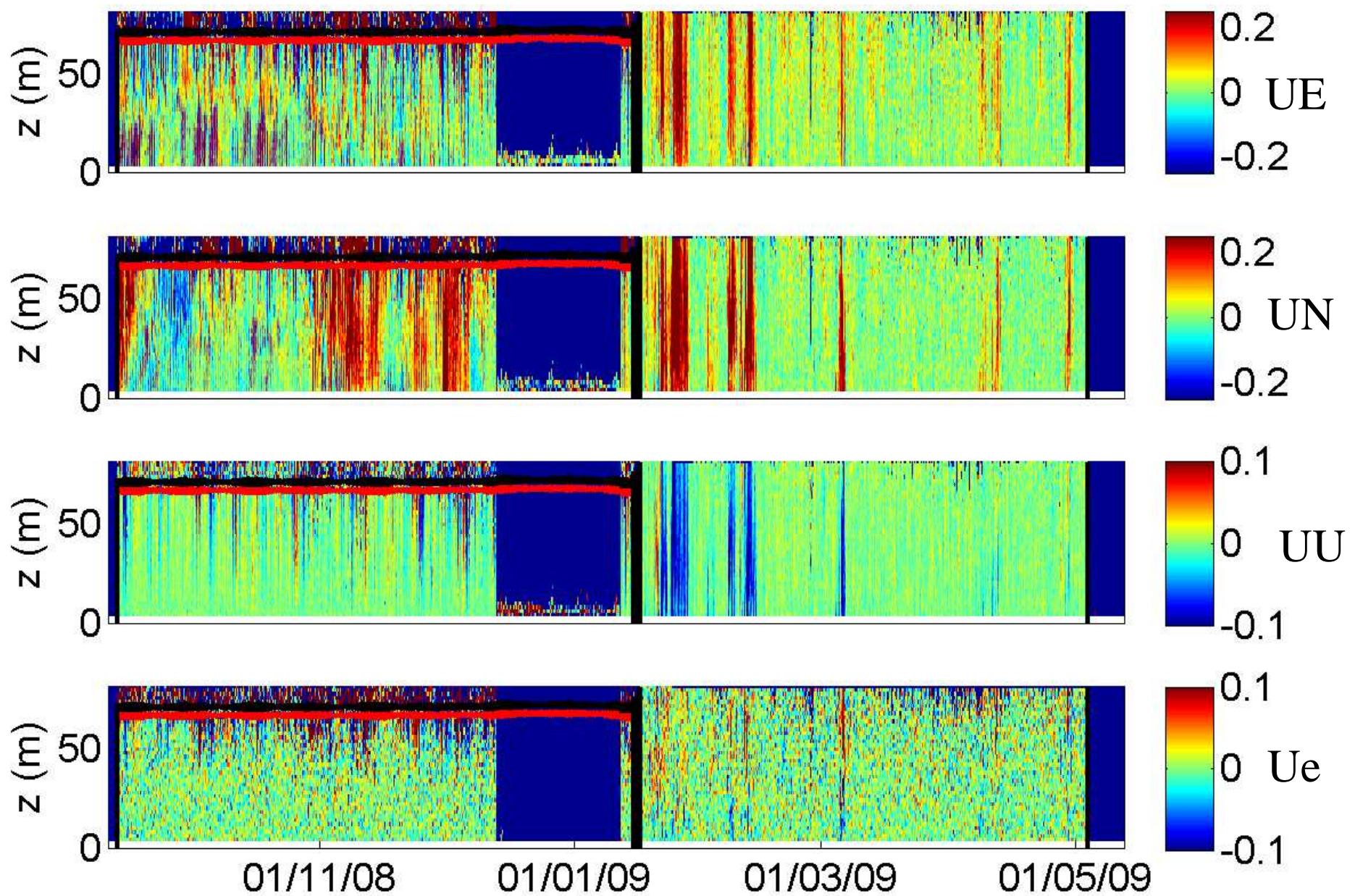
# Bilan ASTEX



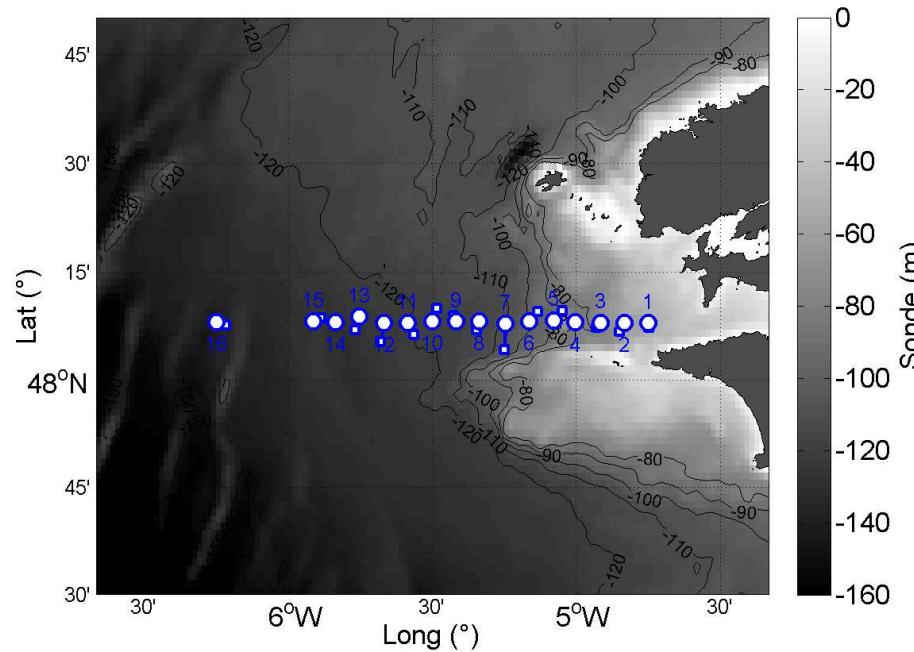
3 châssis ADCP + SBE 37,  
1 mouillage filaire.  
Mouillés en septembre 2008 (coll SHOM)  
Récupérés en mai 2009 (coll G. Reverdin)

Bilan: ASTEX 1 (filaire) 100 % OK.  
ASTEX 2 (75 kHz): ADCP aveugle,  
SBE37 HS (chalutage).  
ASTEX 3 (300 kHz): Chaluté 3 fois,  
100% OK.  
ASTEX 4 (300 kHz): 100 % OK.

## Vitesses ASTEX 3 (300 kHz radiale sud)



# Bilan FROMVAR 2009



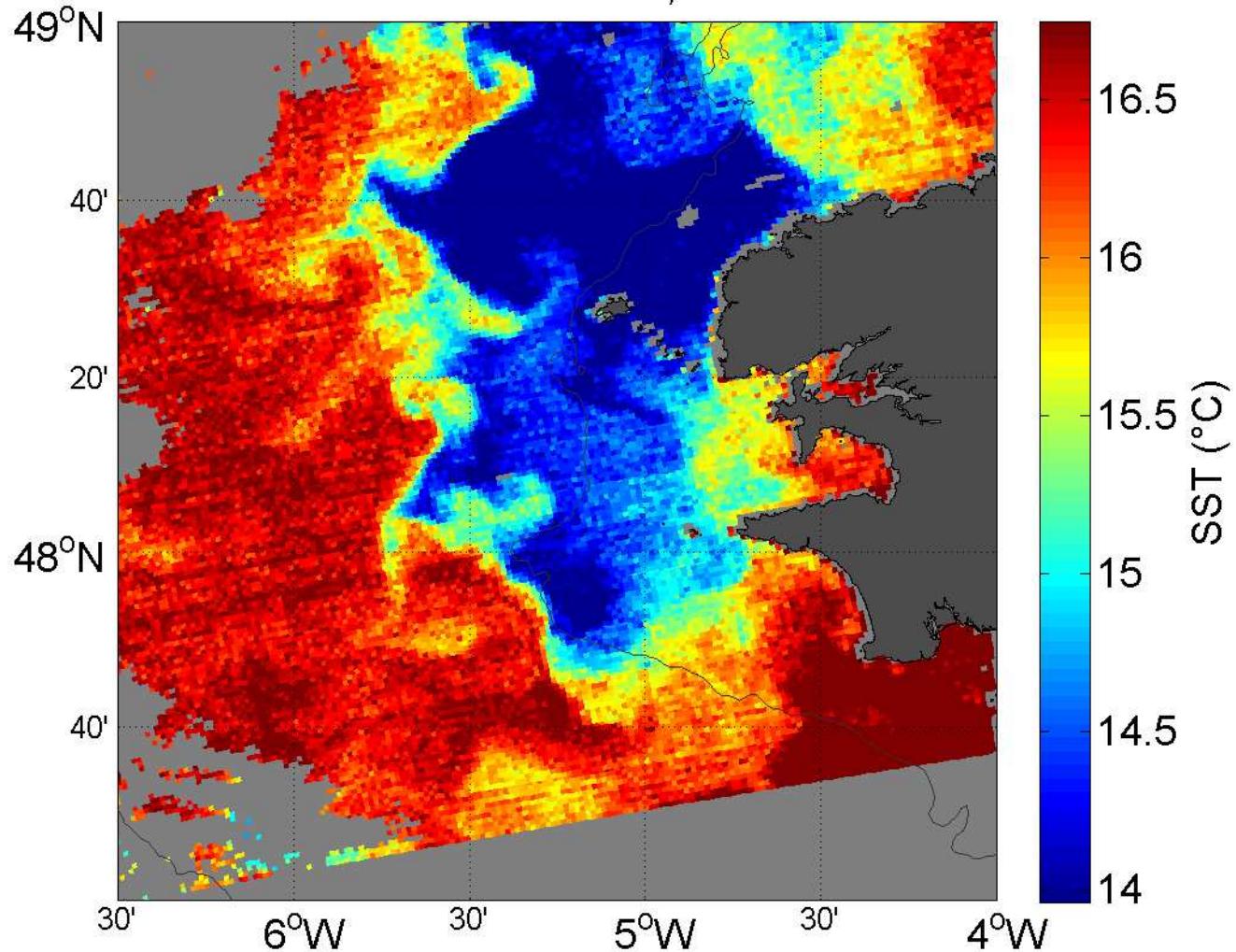
Iroise, du 19/09 au 07/10. R/V Thalia.

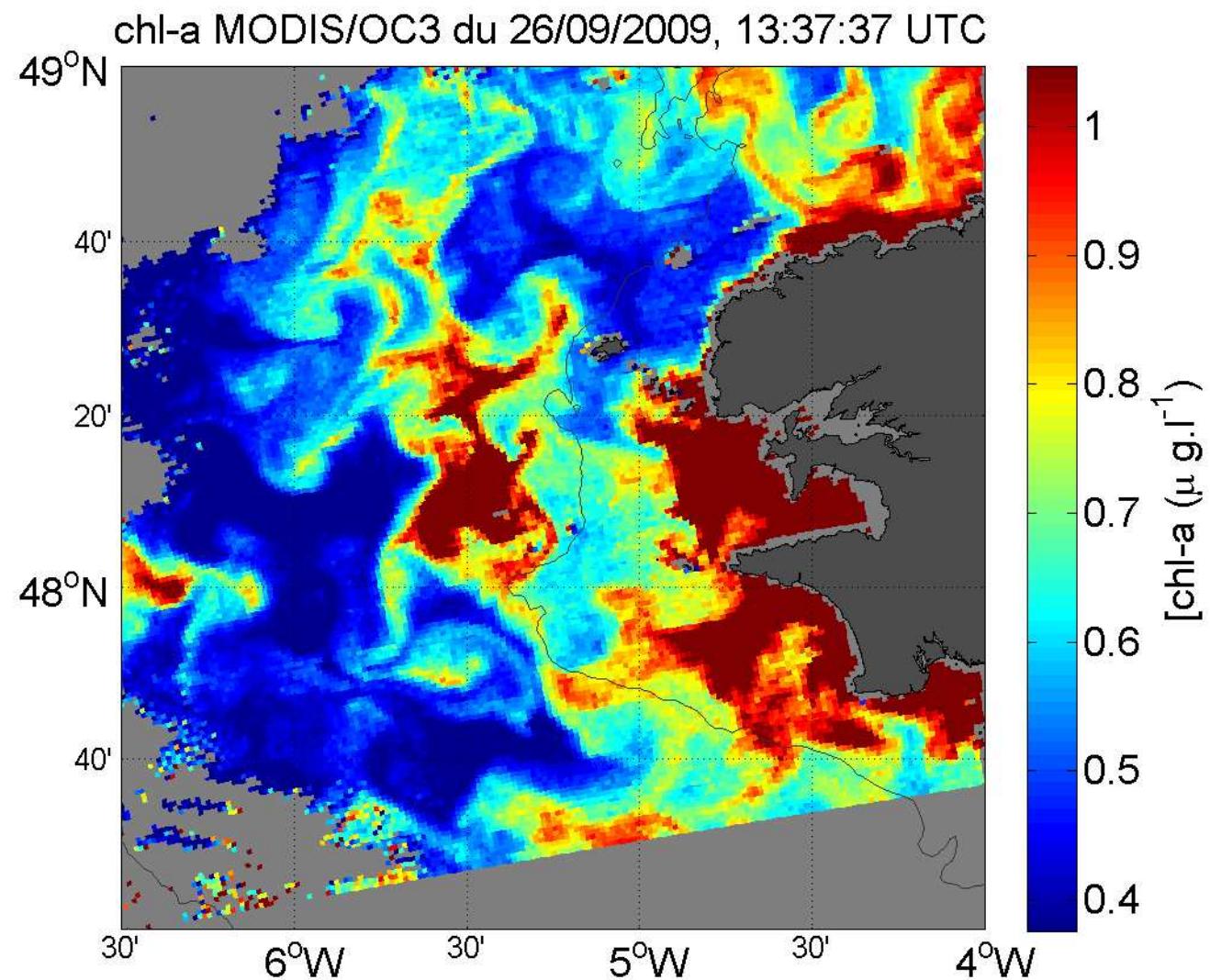
3 legs de 5 jours.

2 premiers legs: mesures de bio + μstructure + Scanfish.

Dernier leg: lâcher de fluorescéine (dur, dur...), sections Scanfish à 4 latitudes.

SST MODIS du 26/09/2009, 13:37:37 UTC





## Section Scanfish du 20/09/2009

