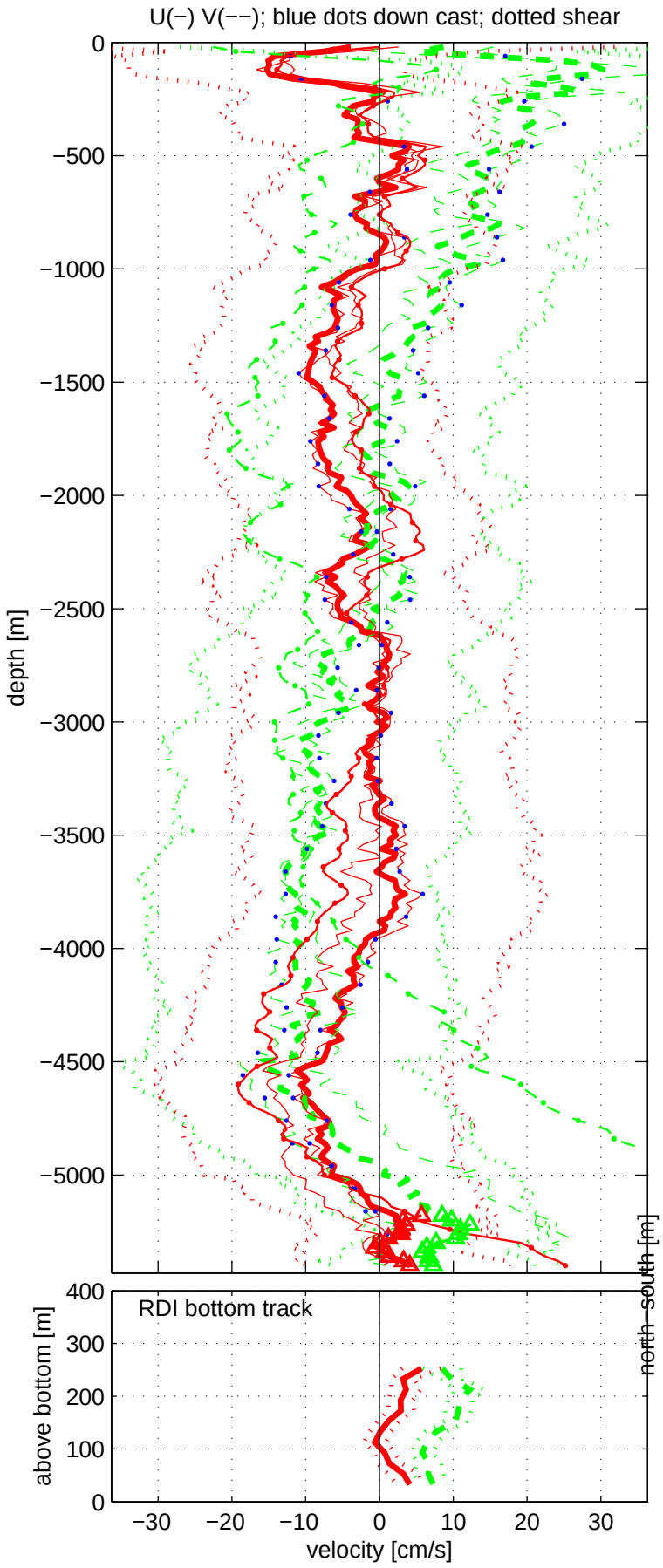
Station : AB1502_AT_SEA_005 Figure 1



Start: 26° 29.9556'N 71° 29.9537'W

17−Feb−2015 19:27:10

End: 26° 29.5254'N 71° 26.9696'W

17−Feb−2015 23:02:56

u−mean: −3 cm/s v−mean 0 cm/s

binsize do: 16 m binsize up: 8 m

S/N down : 18144 S/N up : 21584

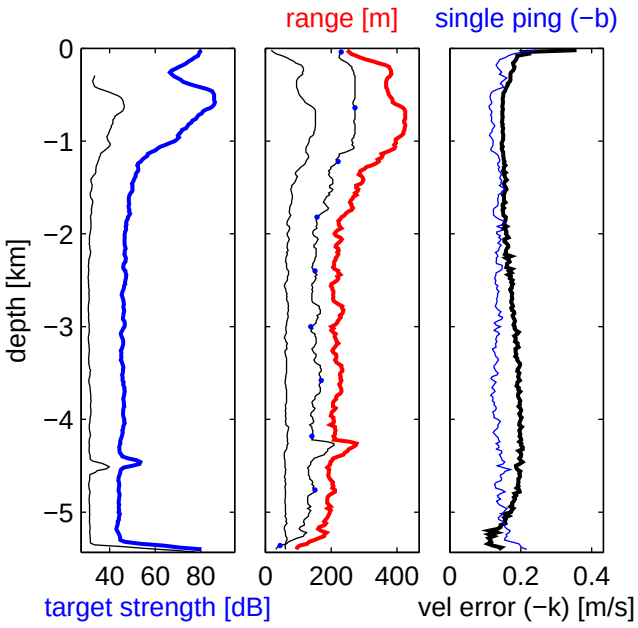
mag. deviation −11.5°

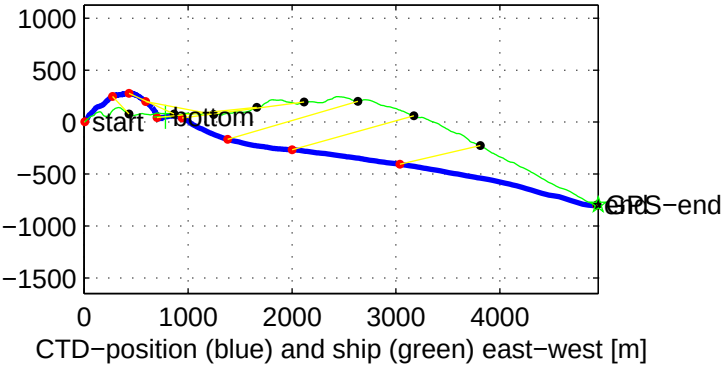
wdiff: 0.08 pglim: 0.3 elim 0.2

bar:1.0 bot:5.0

weightmin 0.1 weightpower: 1.0

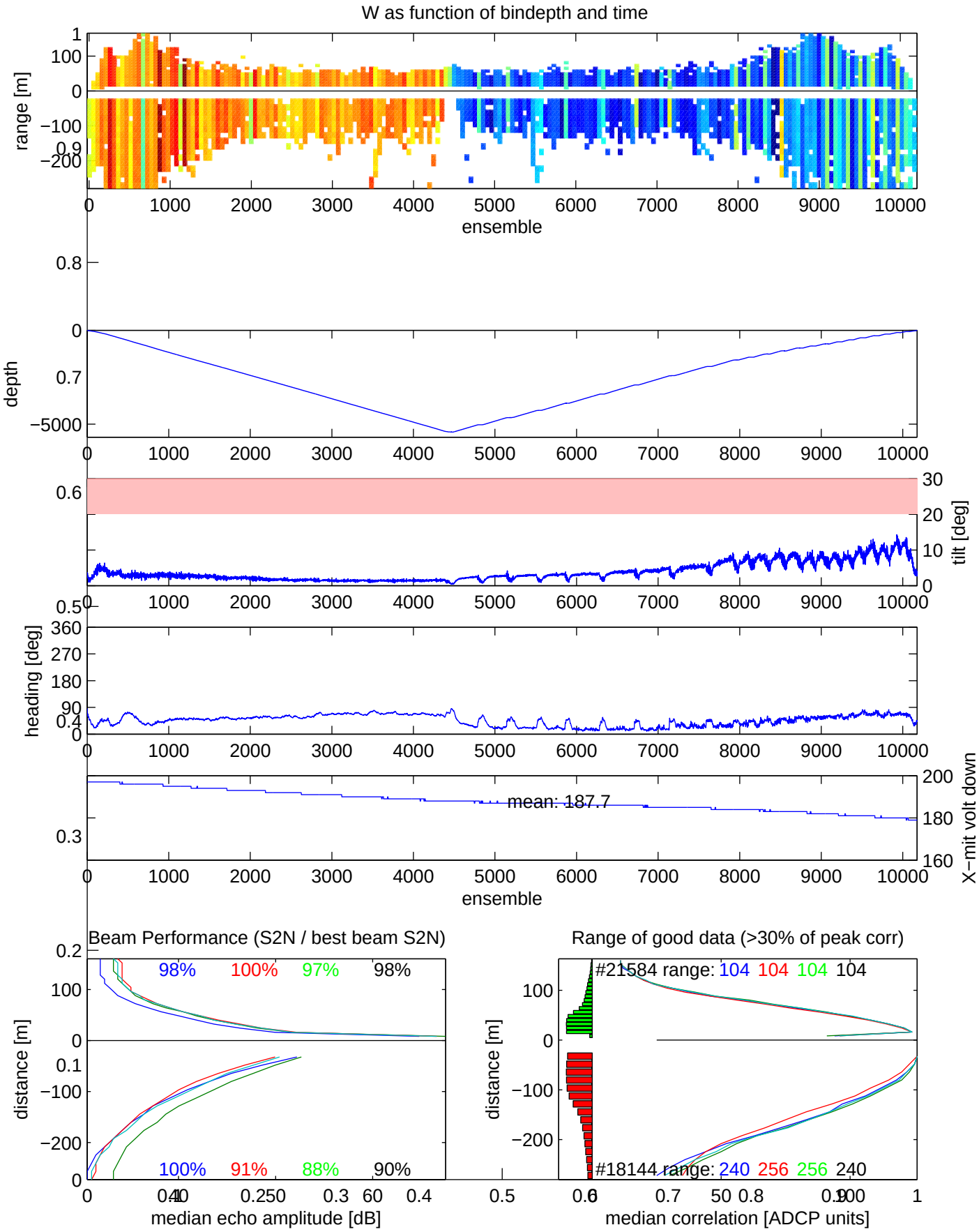
max depth: 5417 m bottom: 5433 m



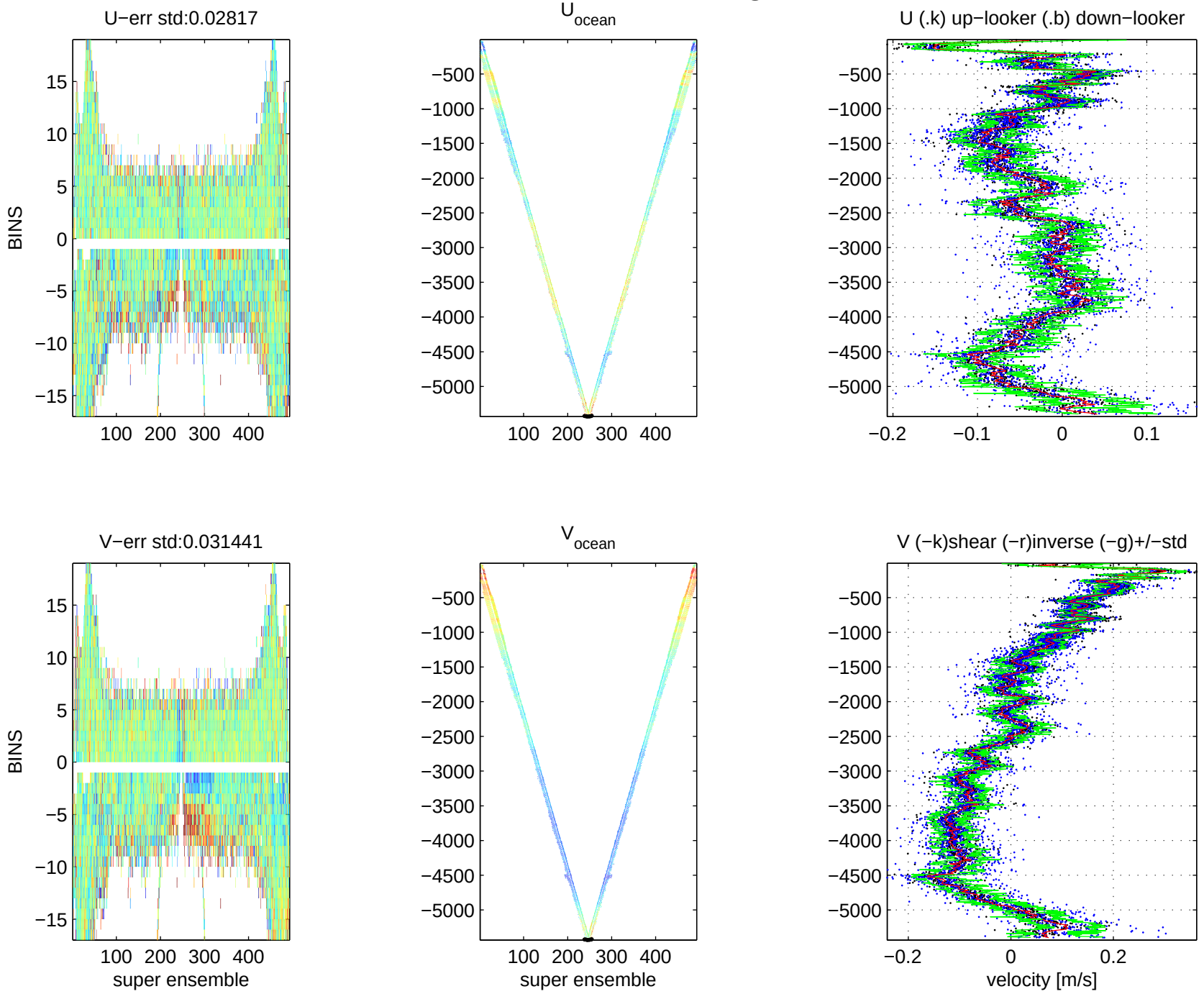


GEOMAR LADCP software: Version 10.20: 2014−05−13 (Modified for NOAA/AOML, May 15, 2014)

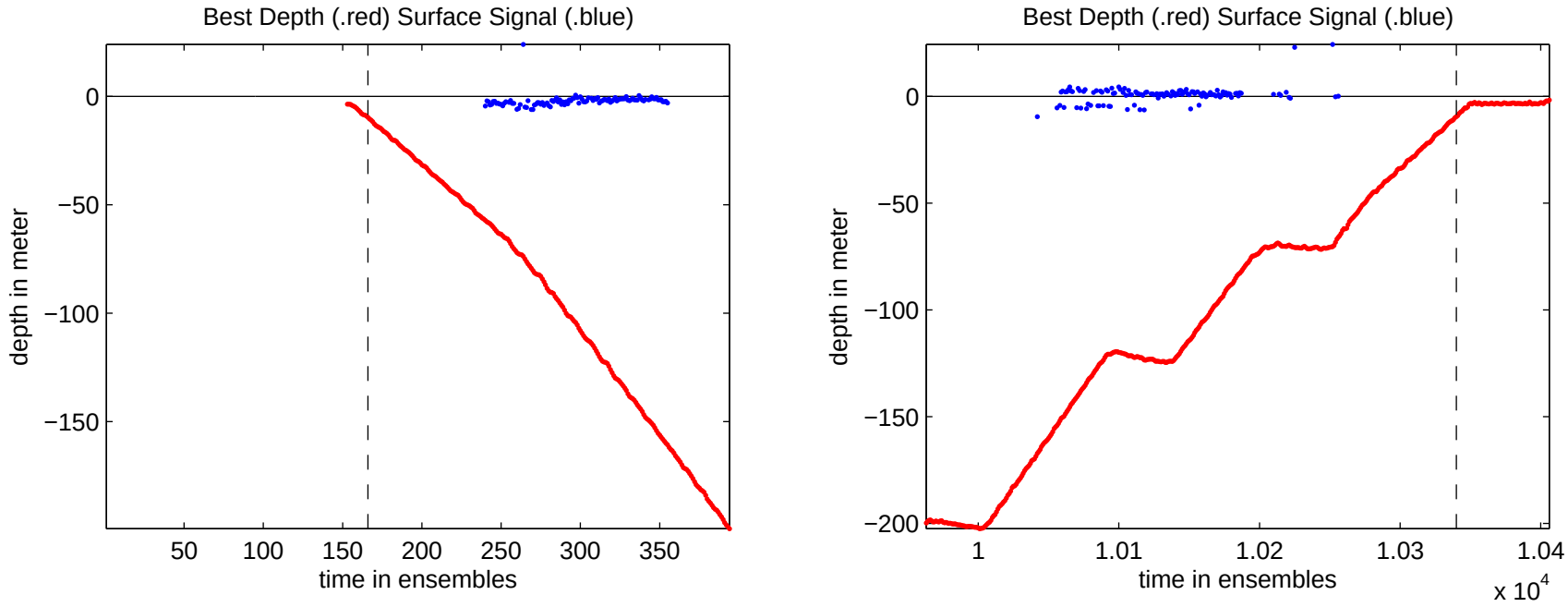
AB1502_AT_SEA_005 Figure 2

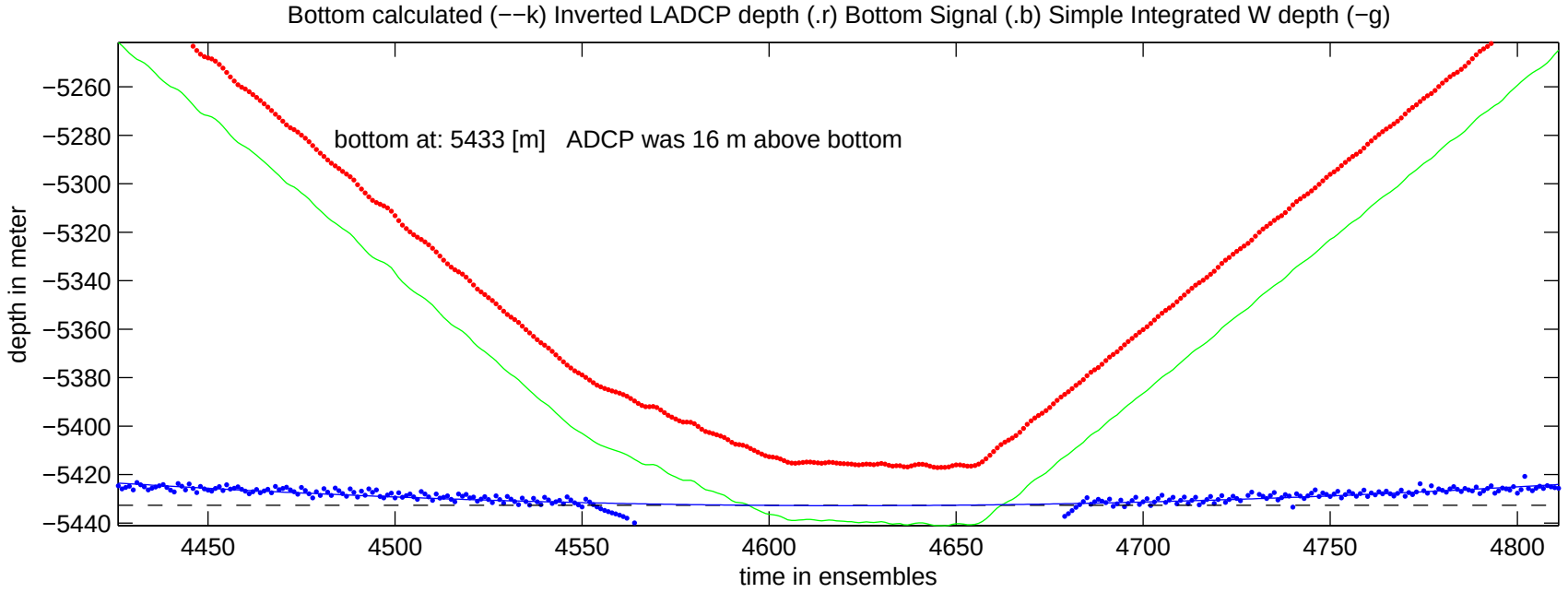


AB1502_AT_SEA_005 Figure 3

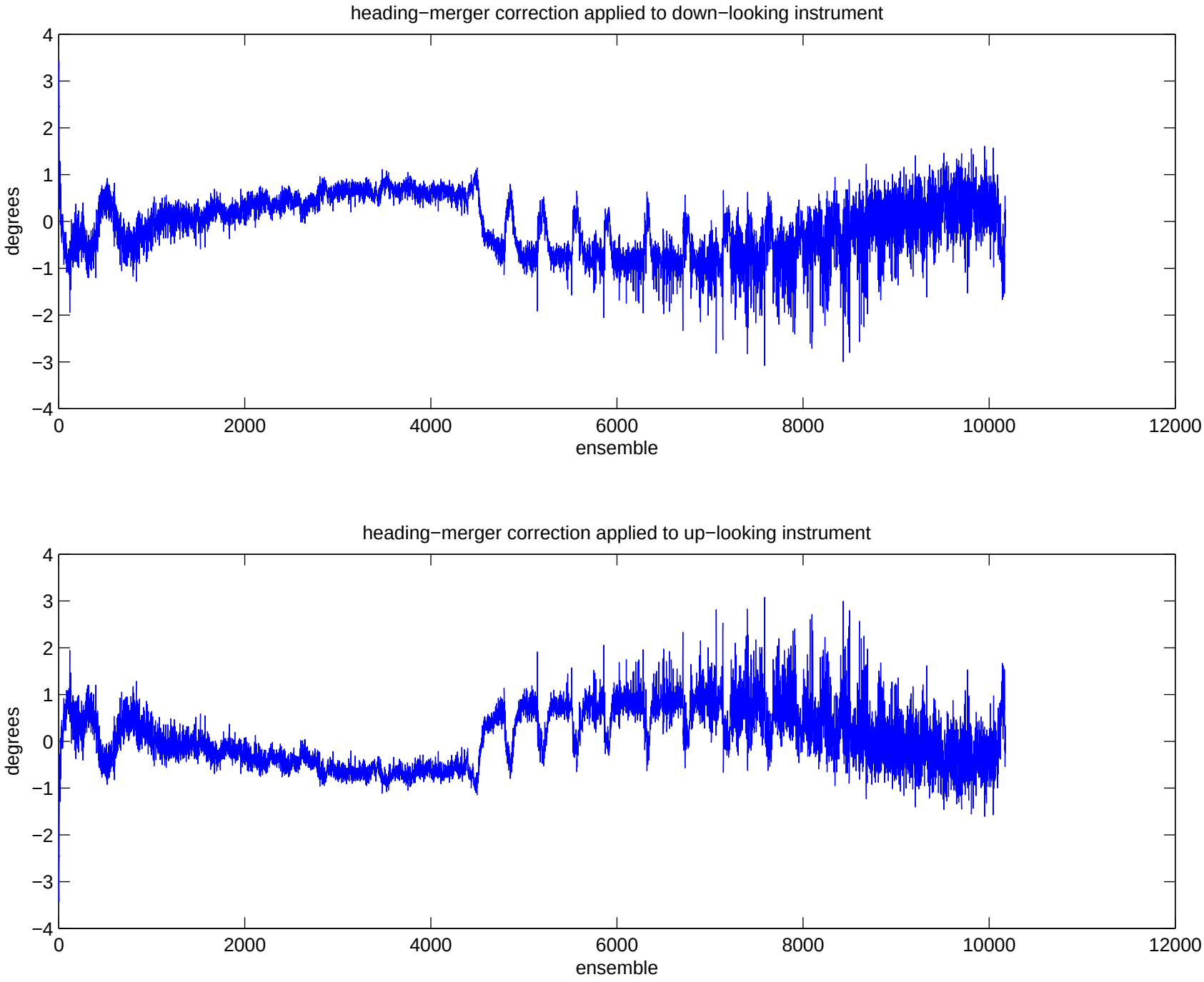


AB1502_AT_SEA_005 Figure 4

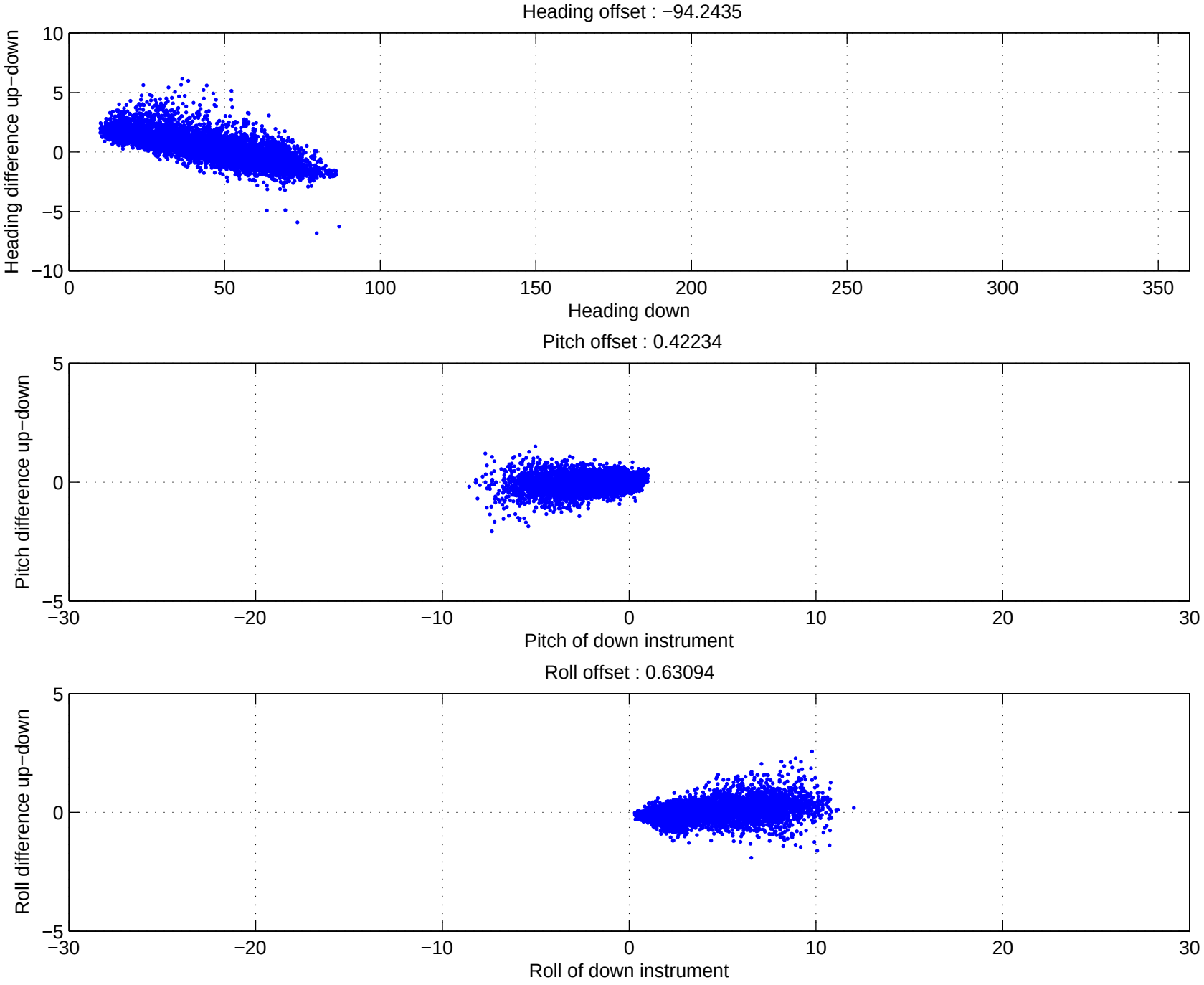




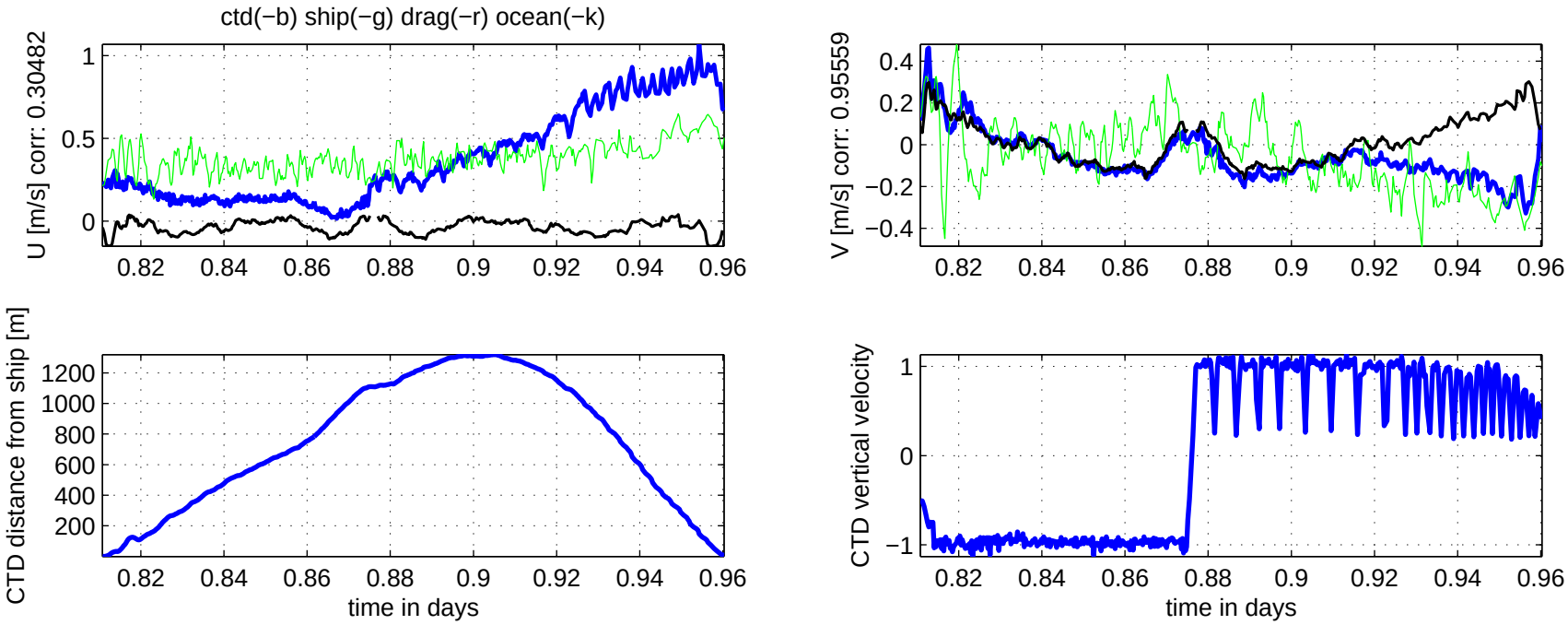
AB1502_AT_SEA_005 Figure 5

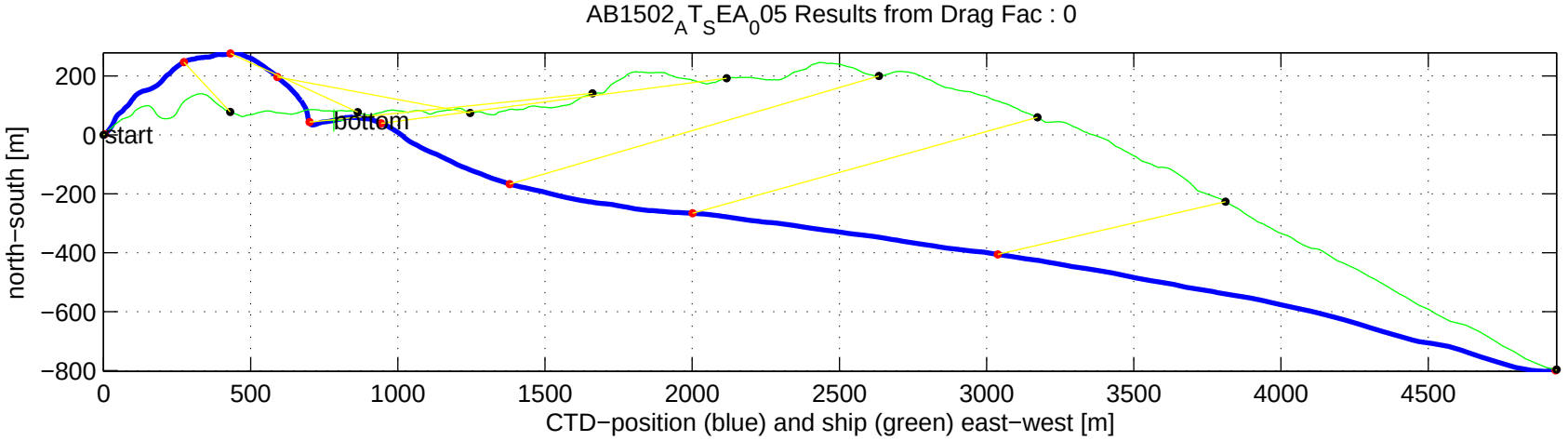


AB1502_AT_SEA_005 Figure 6

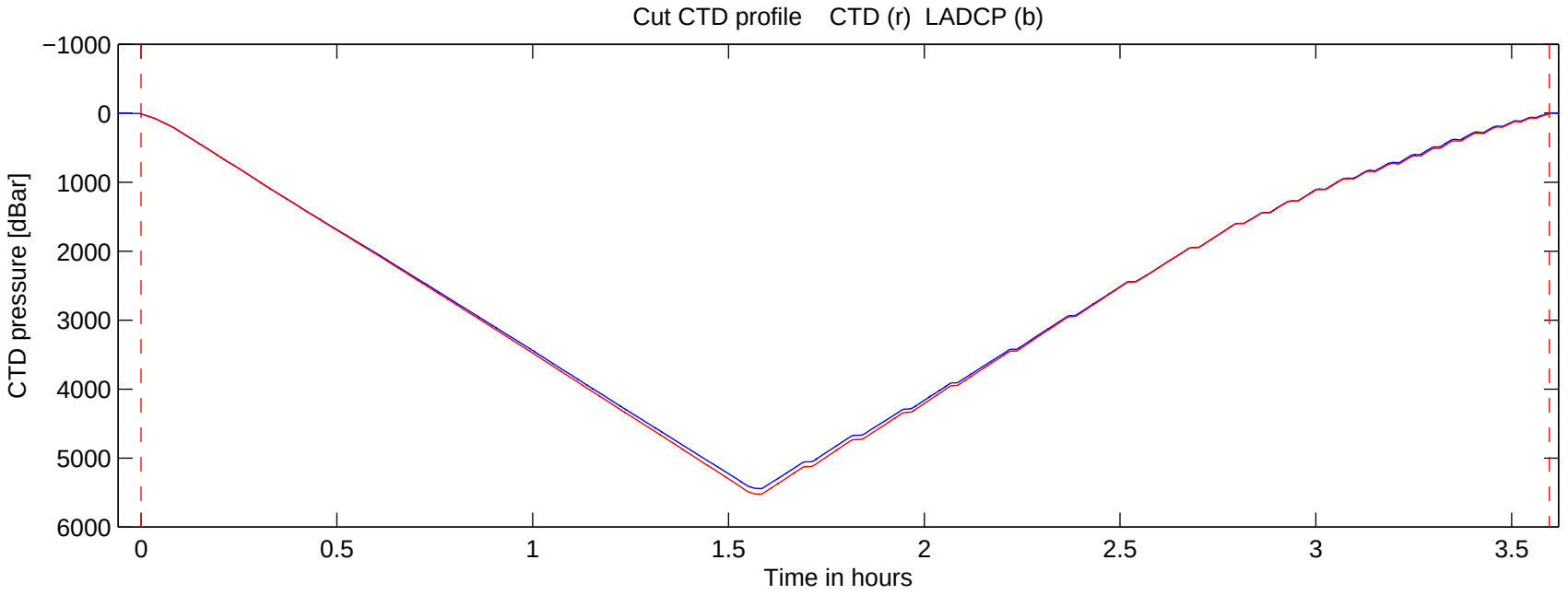


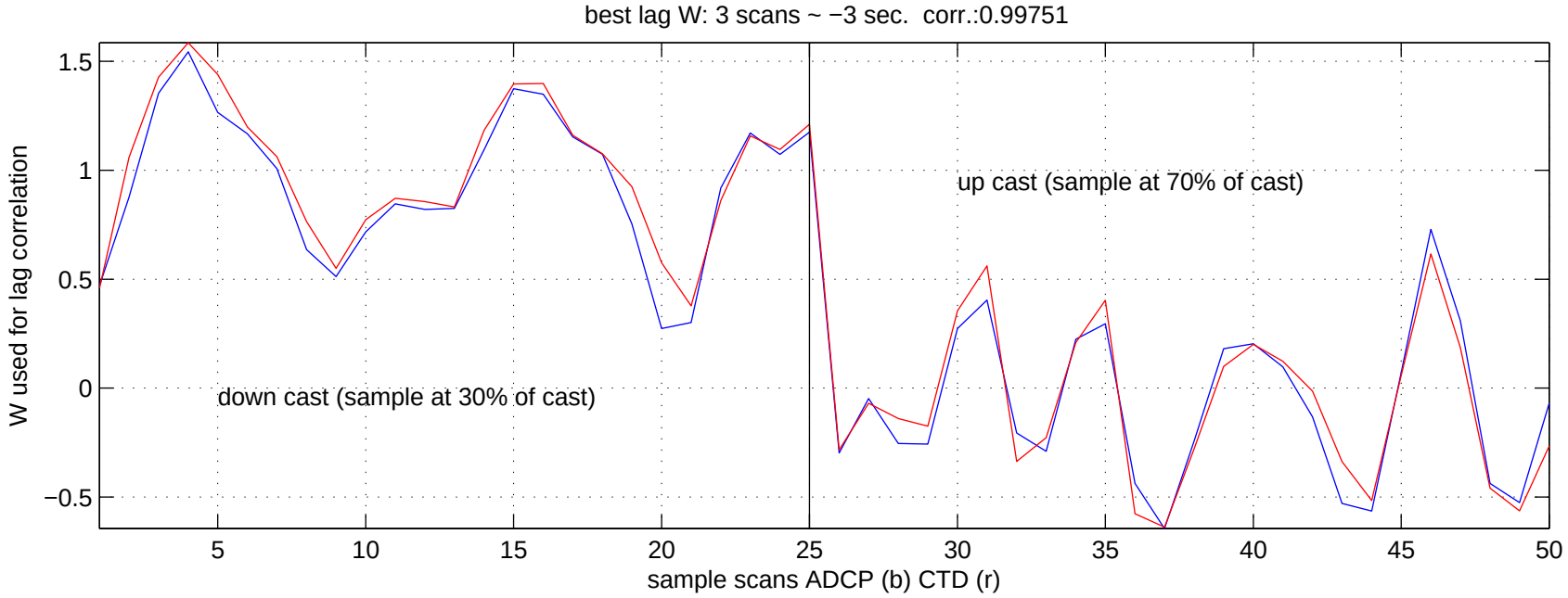
AB1502_AT_SEA_005 Figure 7



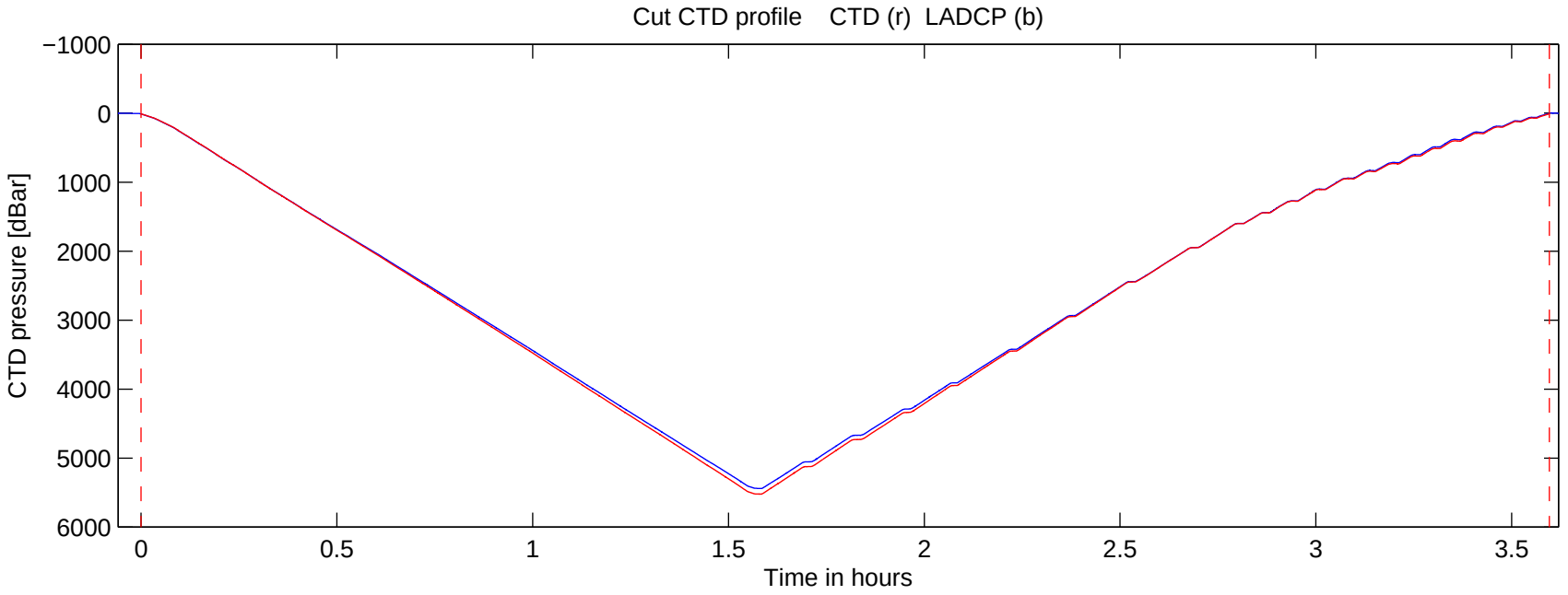


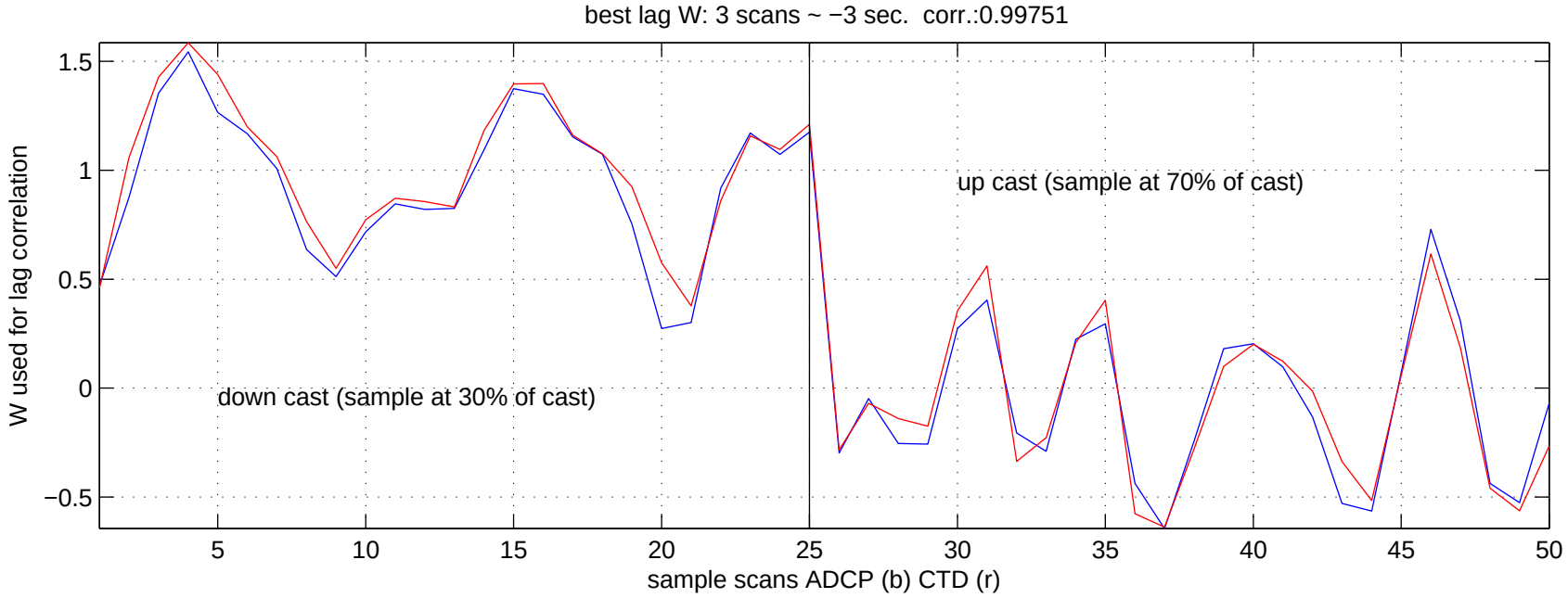
AB1502_AT_SEA_005 Figure 8



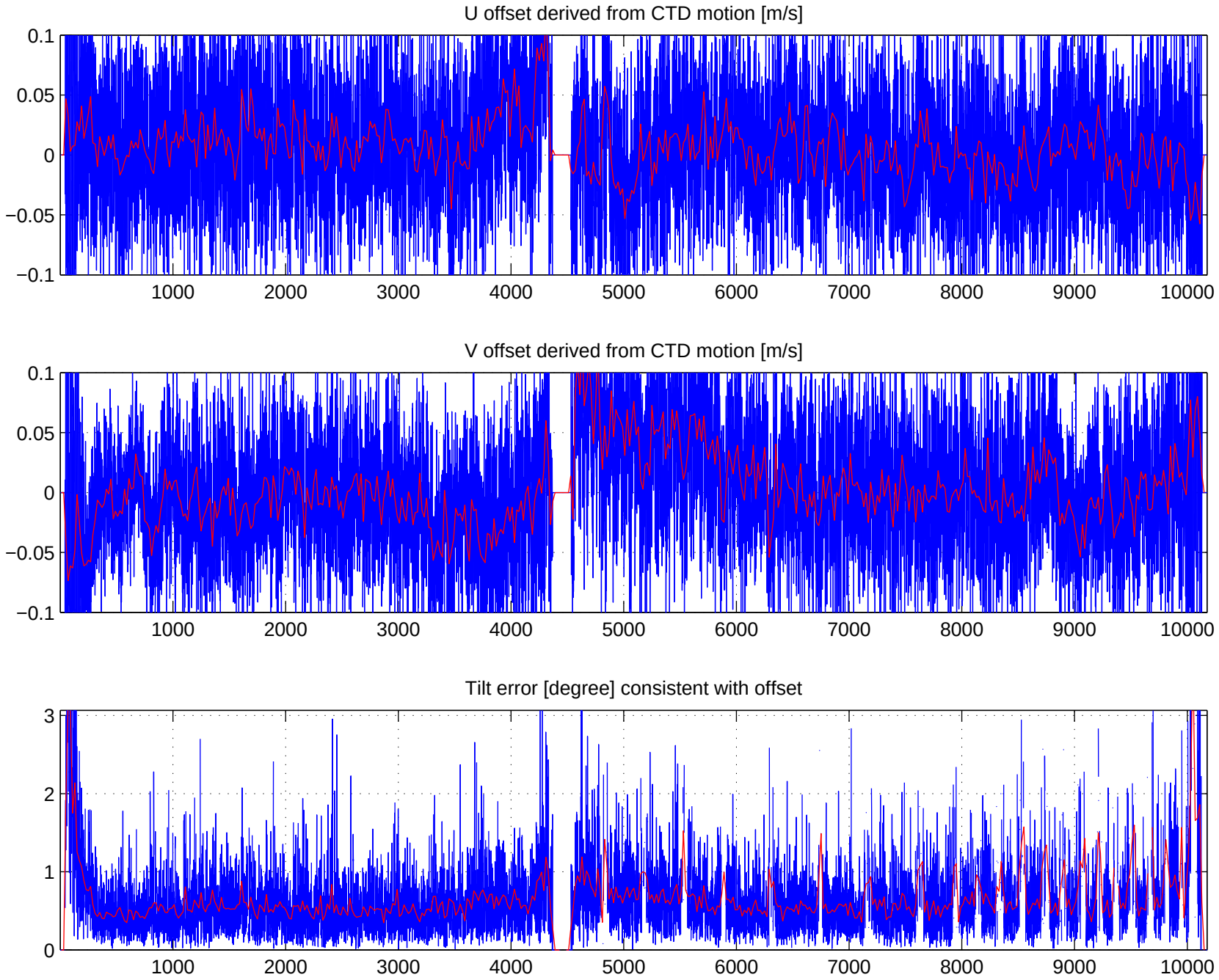


AB1502_AT_SEA_005 Figure 8





AB1502_AT_SEA_005 Figure 10



AB1502_AT_SEA_005 Figure 11

LADCP WARNINGS

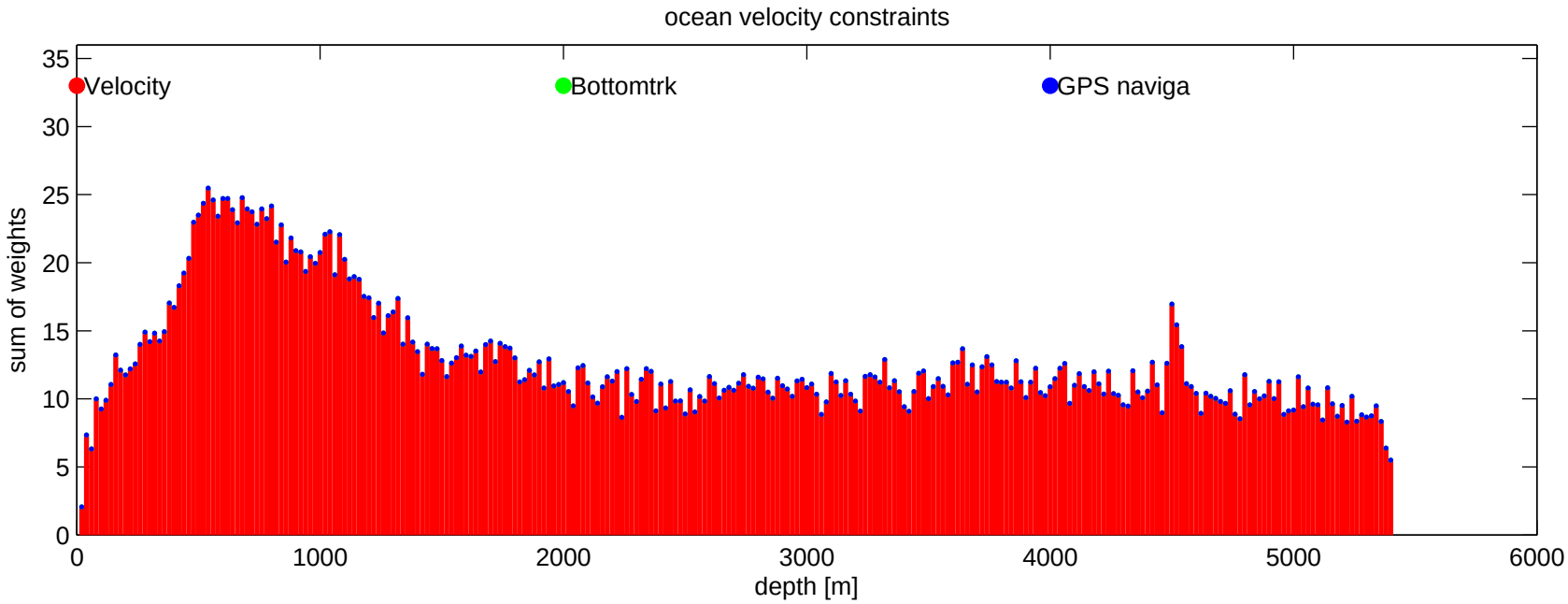
> Increased error because of shear − inverse difference

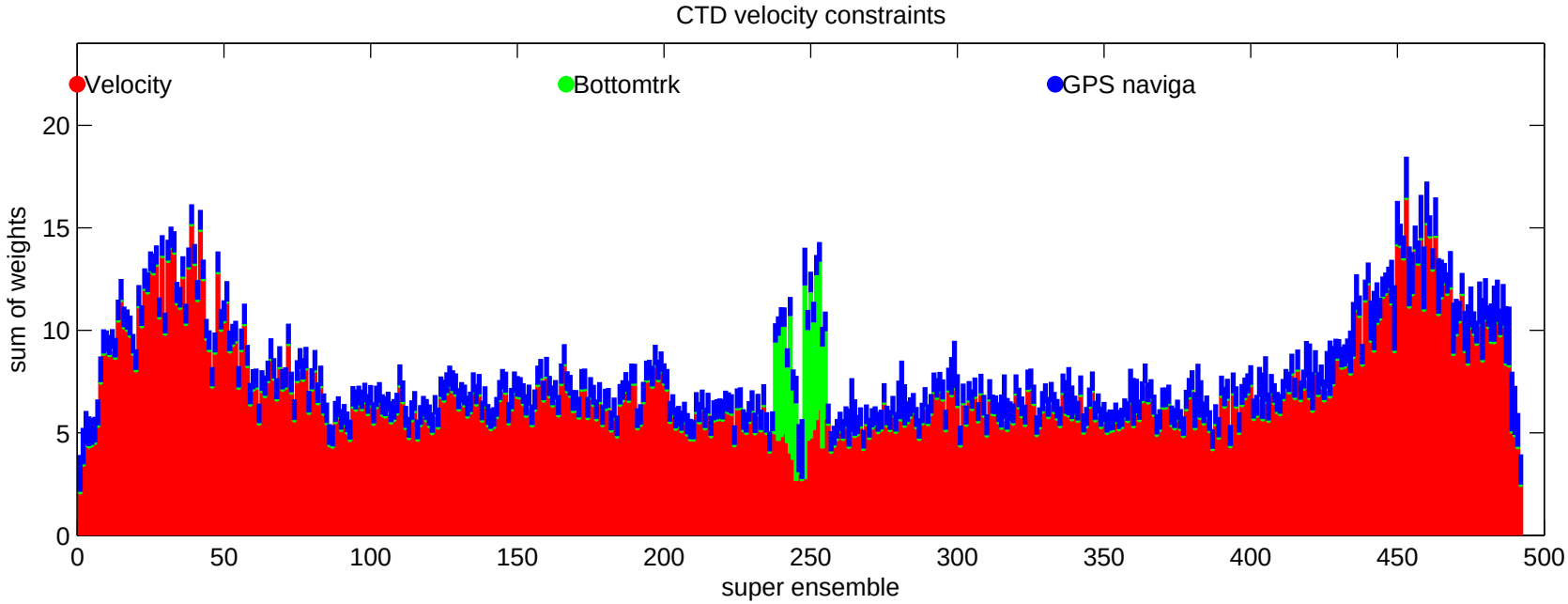
> Battery voltage is unknown. Need calibration coeff.

LADCP processing warnings:

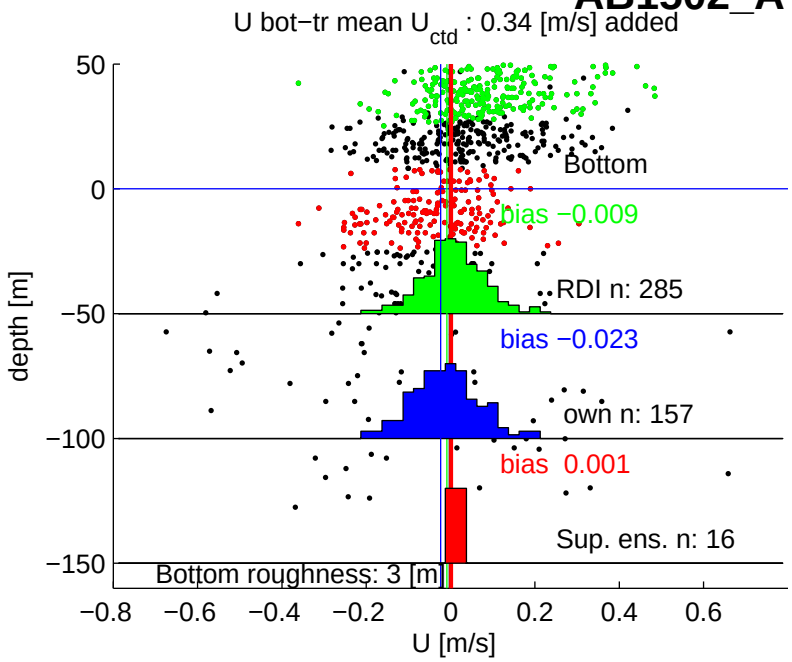
Battery Voltage is NaN V

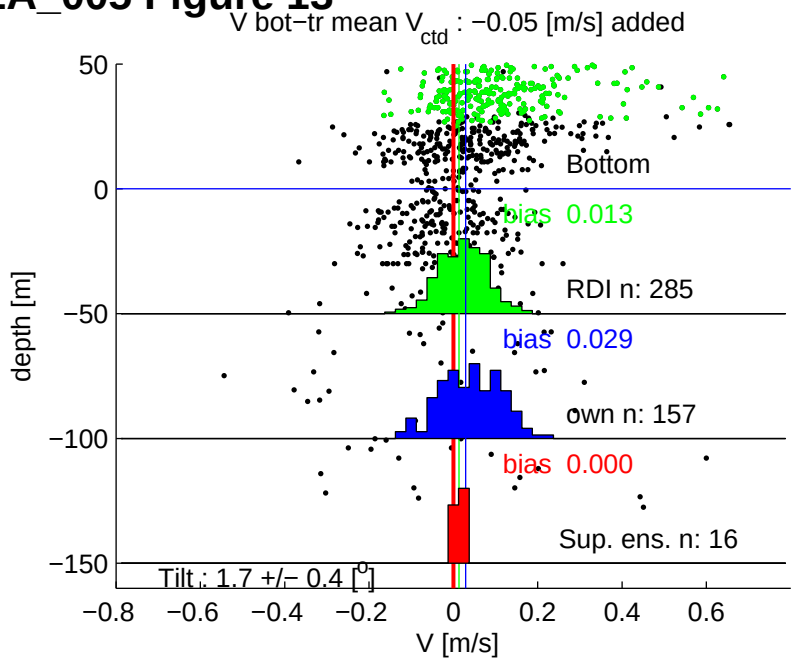
AB1502_AT_SEA_005 Figure 12

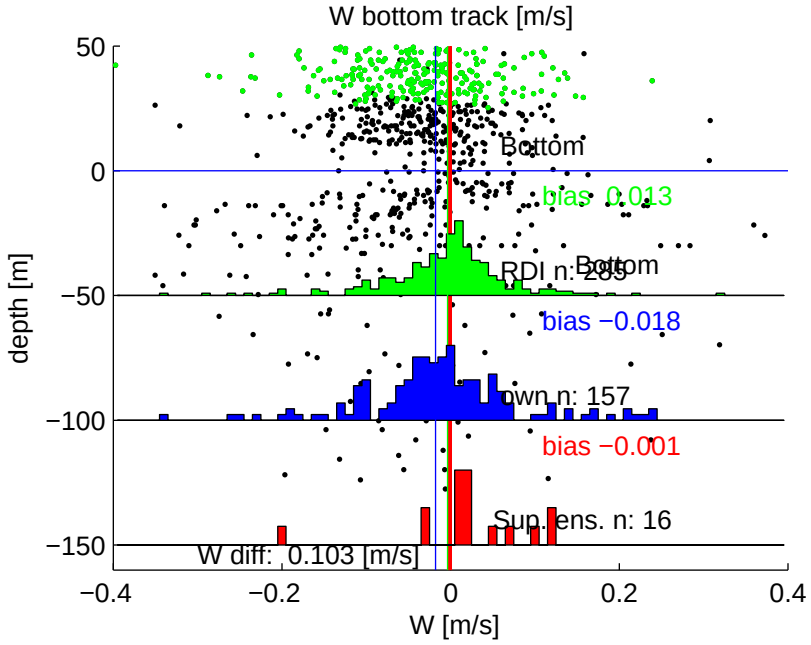


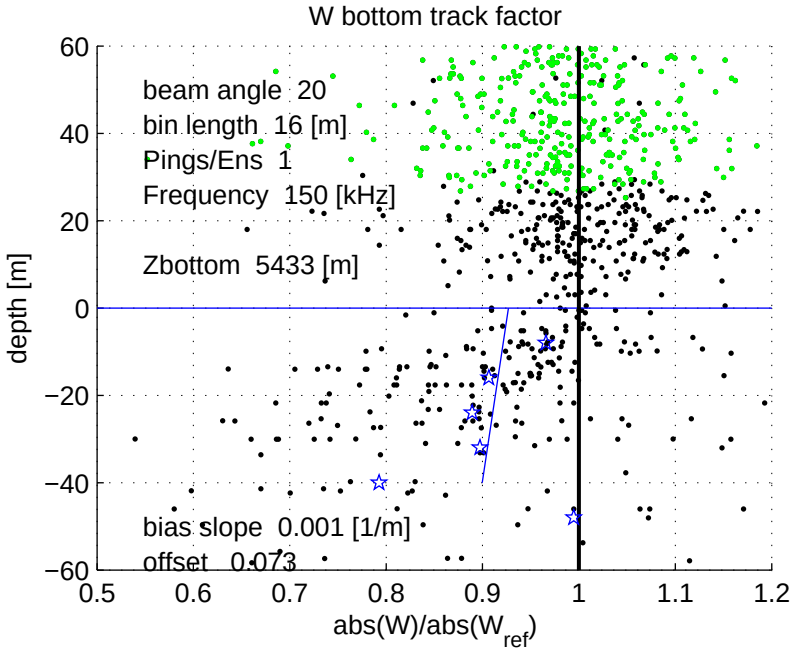


AB1502_AT_SEA_005 Figure 13

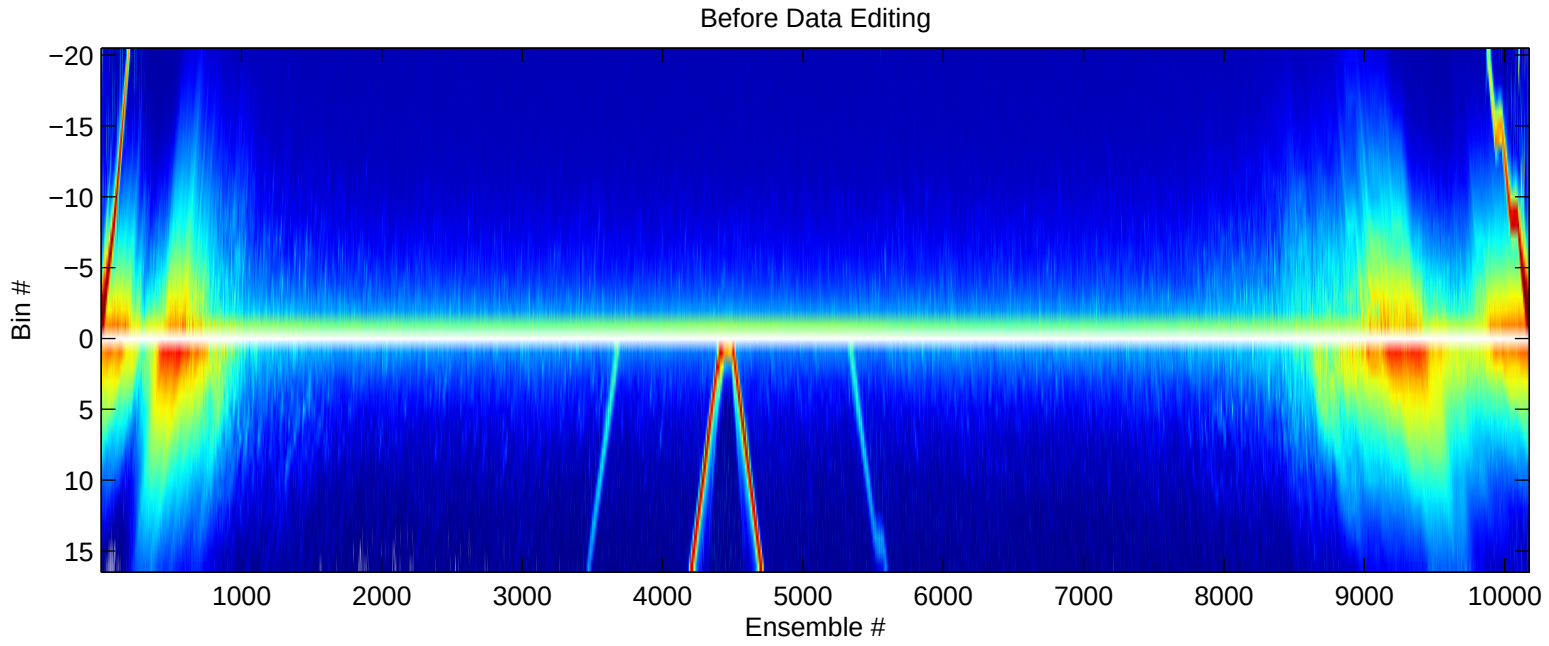


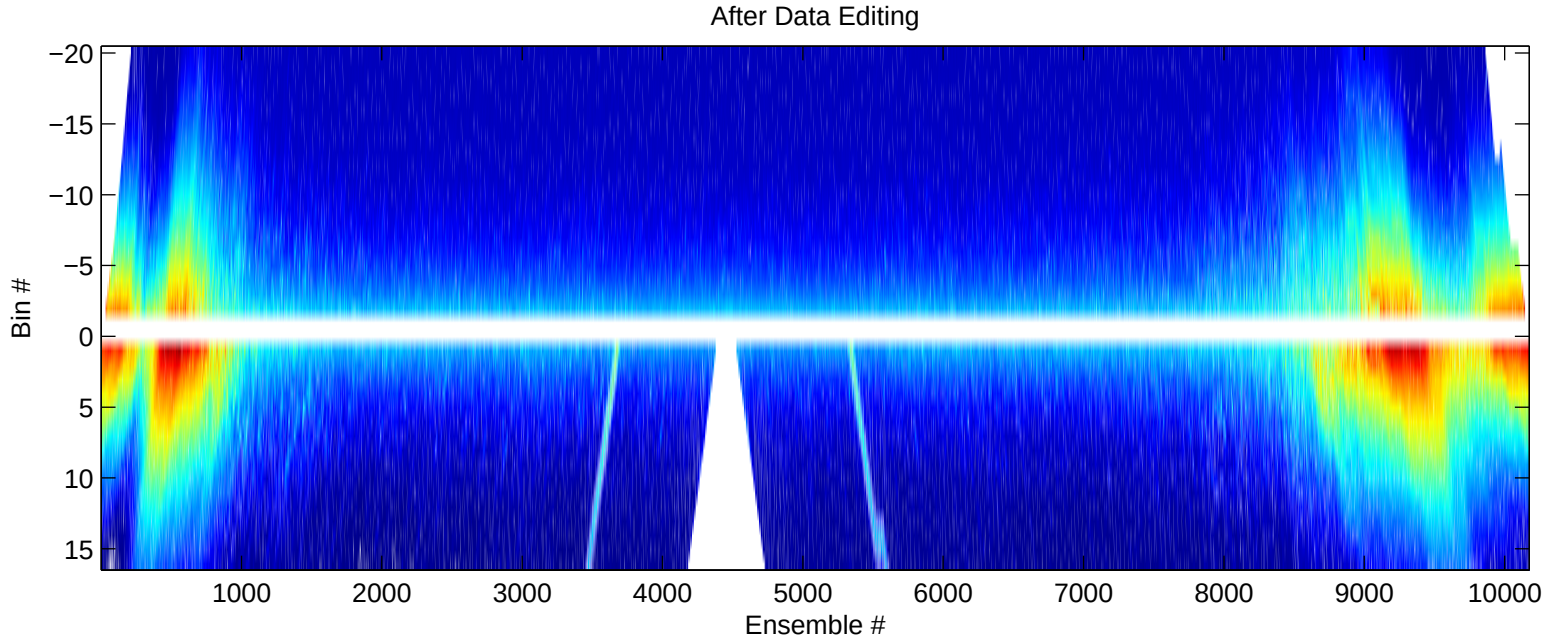






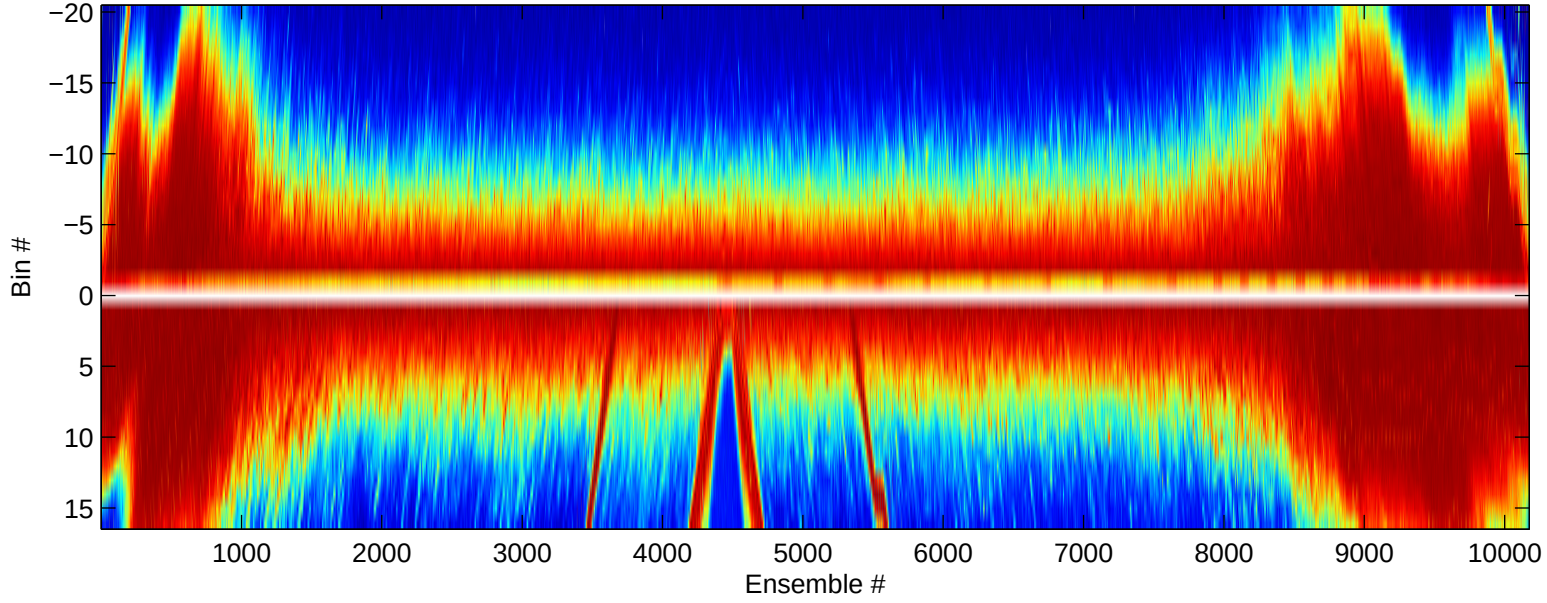
AB1502_AT_SEA_005 Figure 14



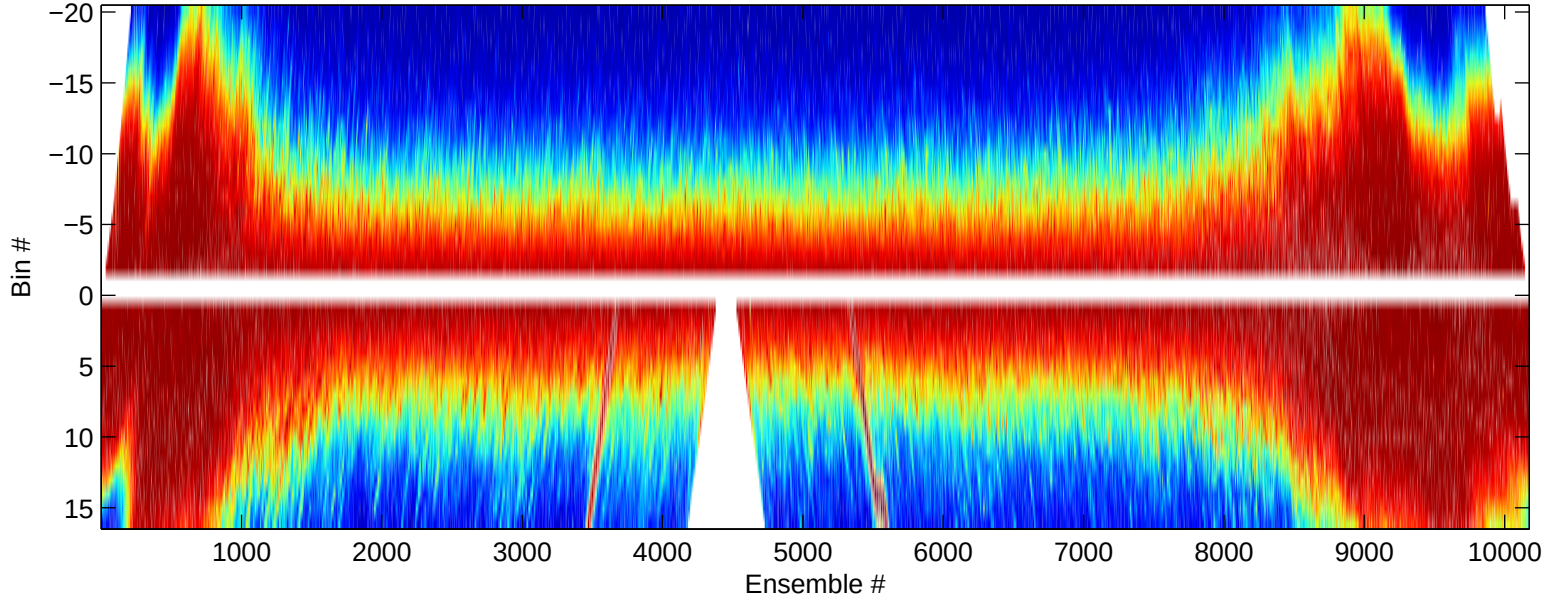


AB1502_AT_SEA_005 Figure 15

Before Data Editing



After Data Editing



AB1502_AT_SEA_005 Figure 16