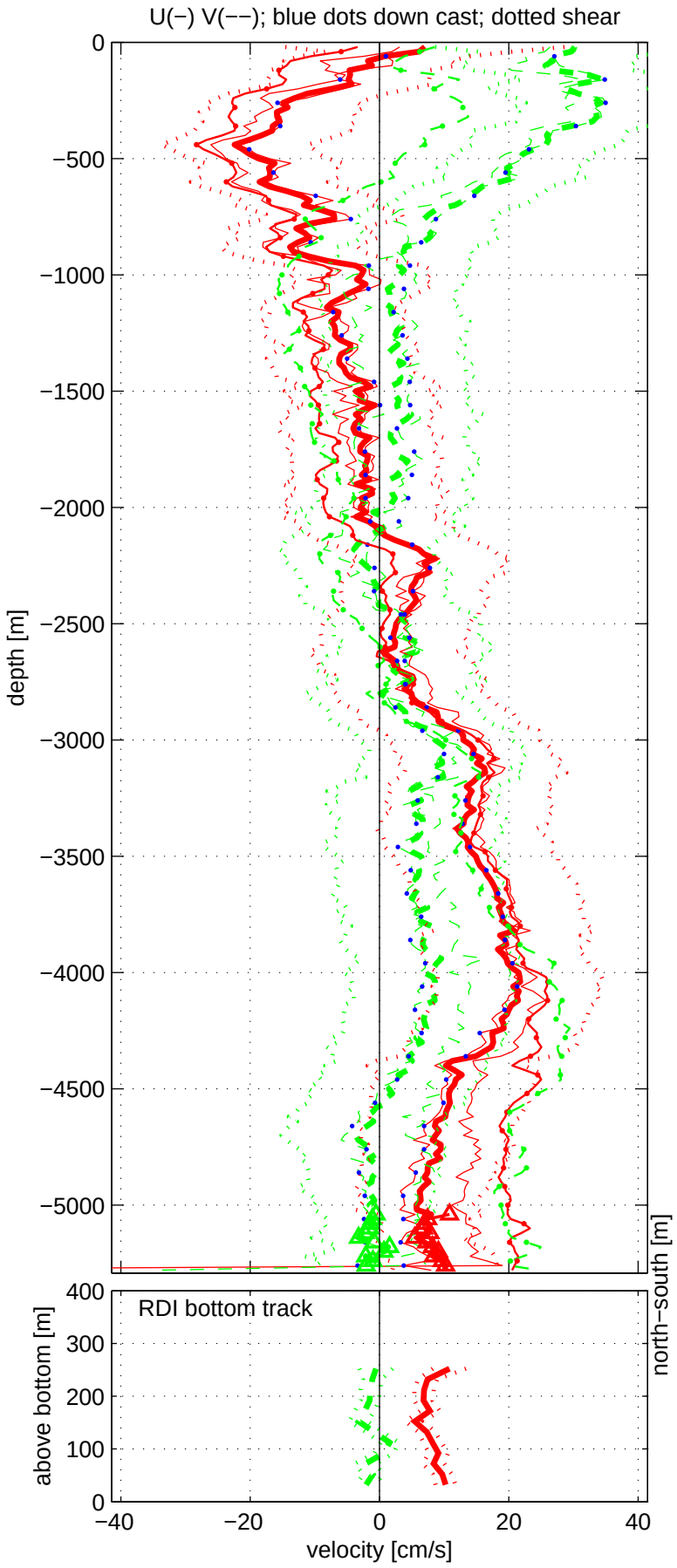
Station : AB1502_AT_SEA_006 Figure 1



Start: 26° 29.9479'N 71° 59.8605'W

18−Feb−2015 02:07:09

End: 26° 30.4440'N 71° 57.9883'W

18−Feb−2015 05:28:21

u−mean: 4 cm/s v−mean 6 cm/s

binsize do: 16 m binsize up: 8 m

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

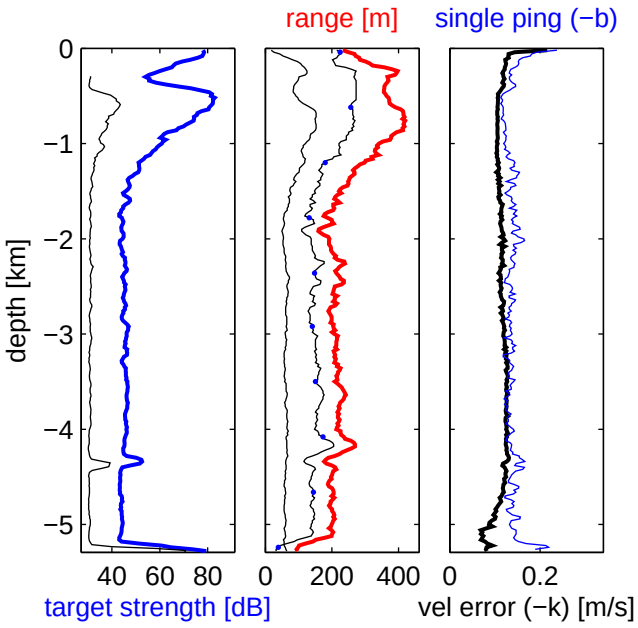
mag. deviation −11.2°

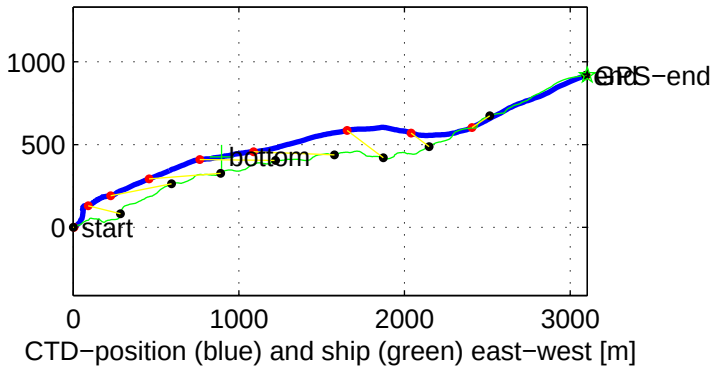
wdiff: 0.08 pglim: 0.3 elim 0.2

bar:1.0 bot:5.0

weightmin 0.1 weightpower: 1.0

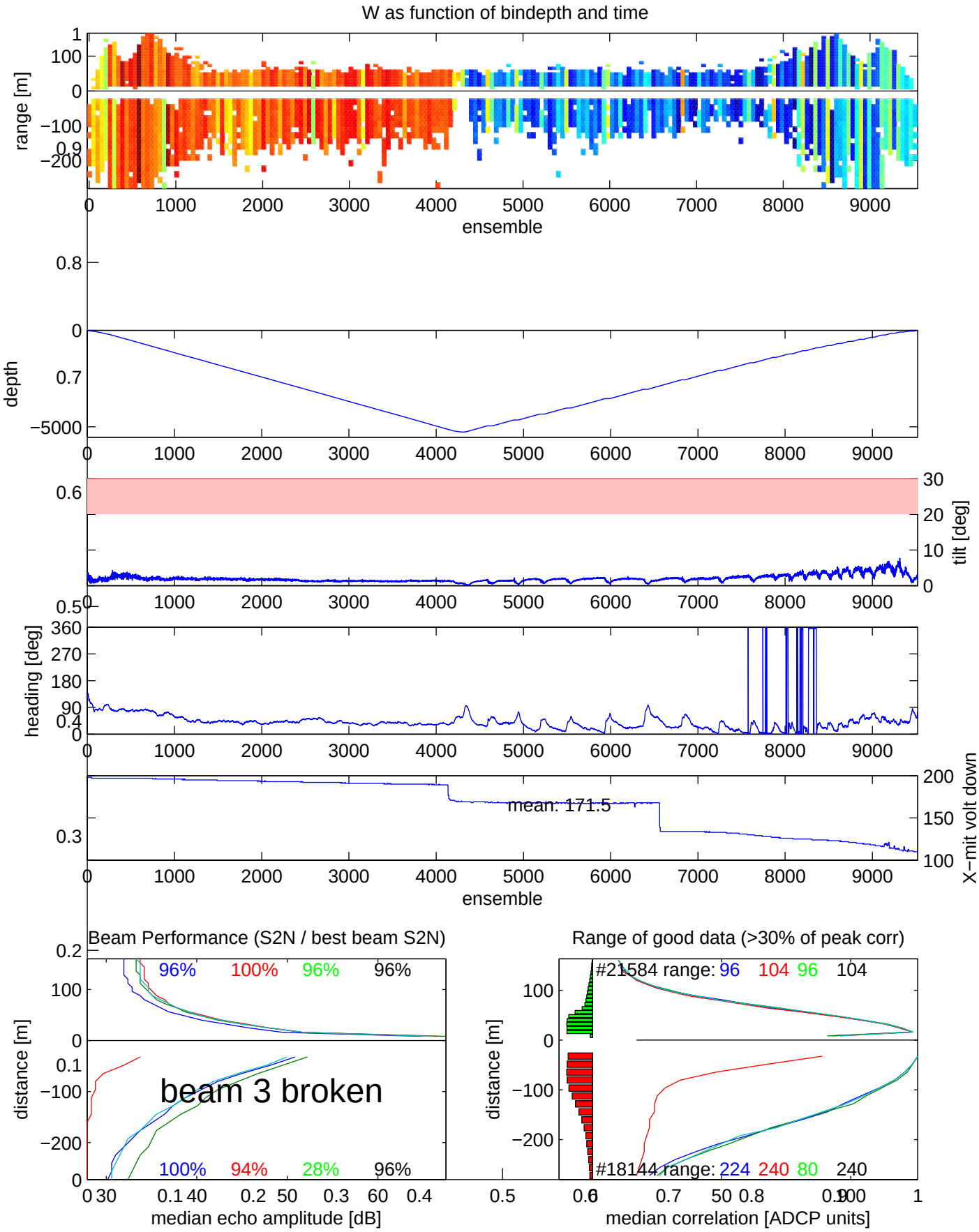
max depth: 5275 m bottom: 5292 m



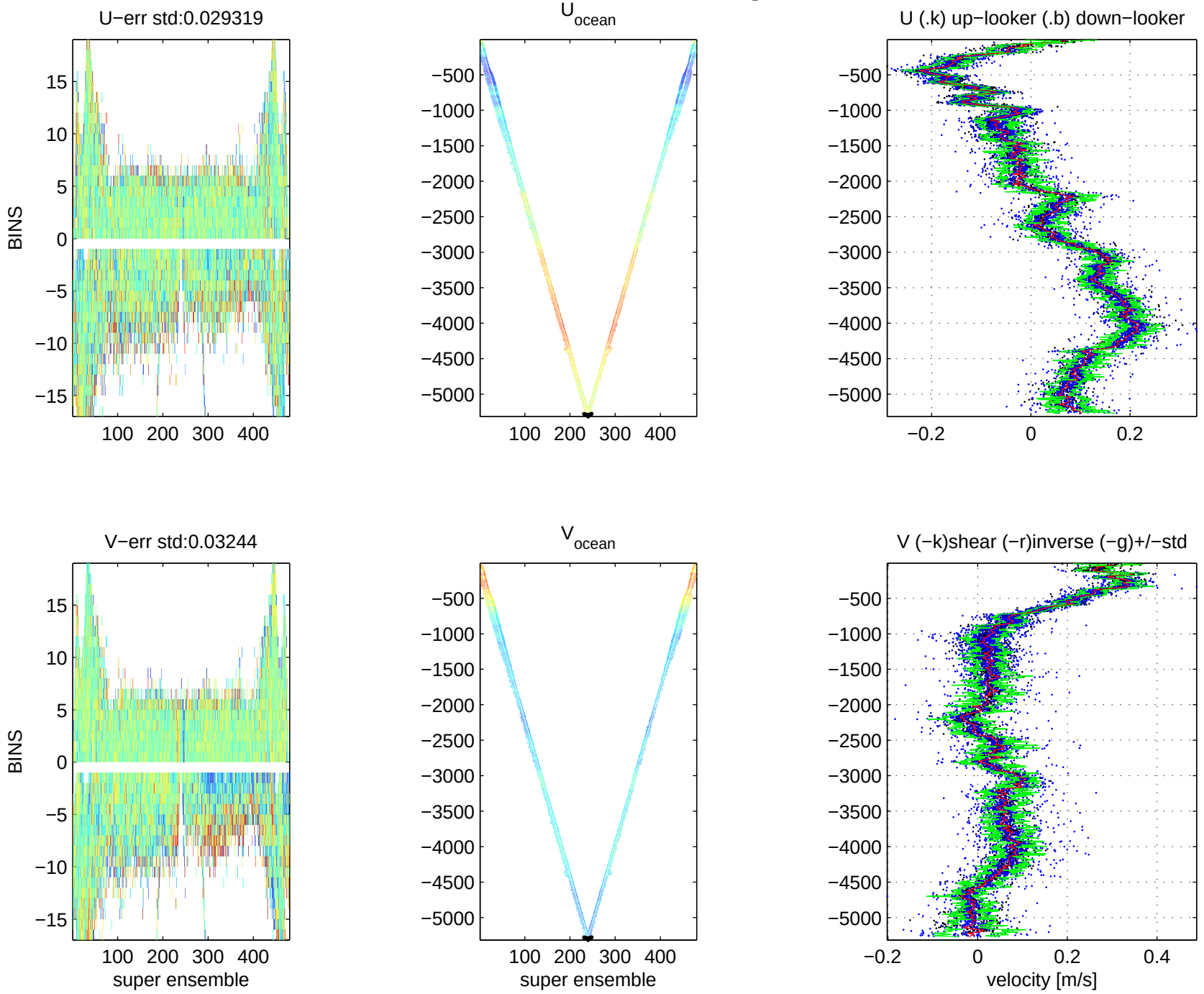


GEOMAR LADCP software: Version 10.20: 2014−05−13 (Modified for NOAA/AOML, May 15, 2014)

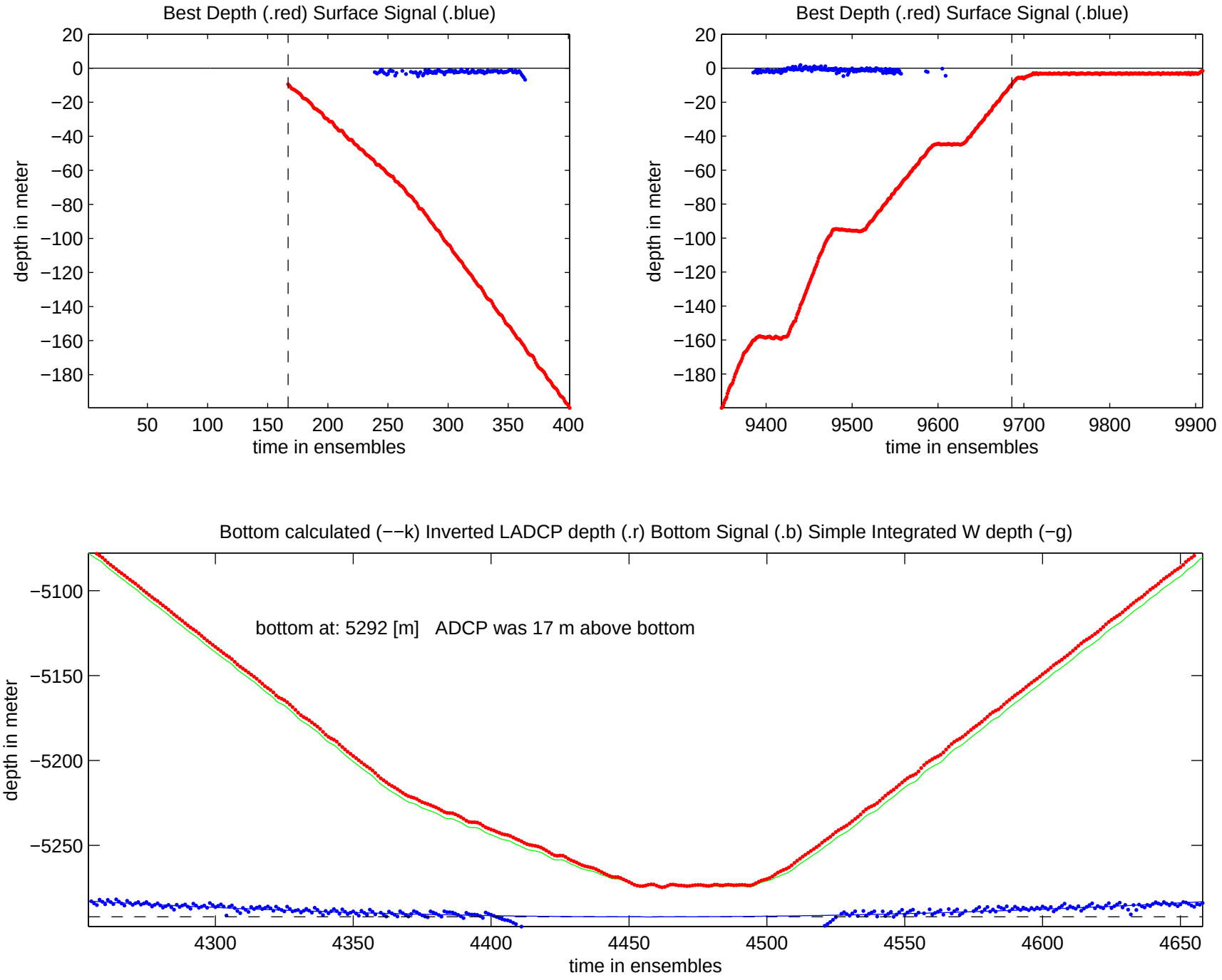
AB1502_AT_SEA_006 Figure 2



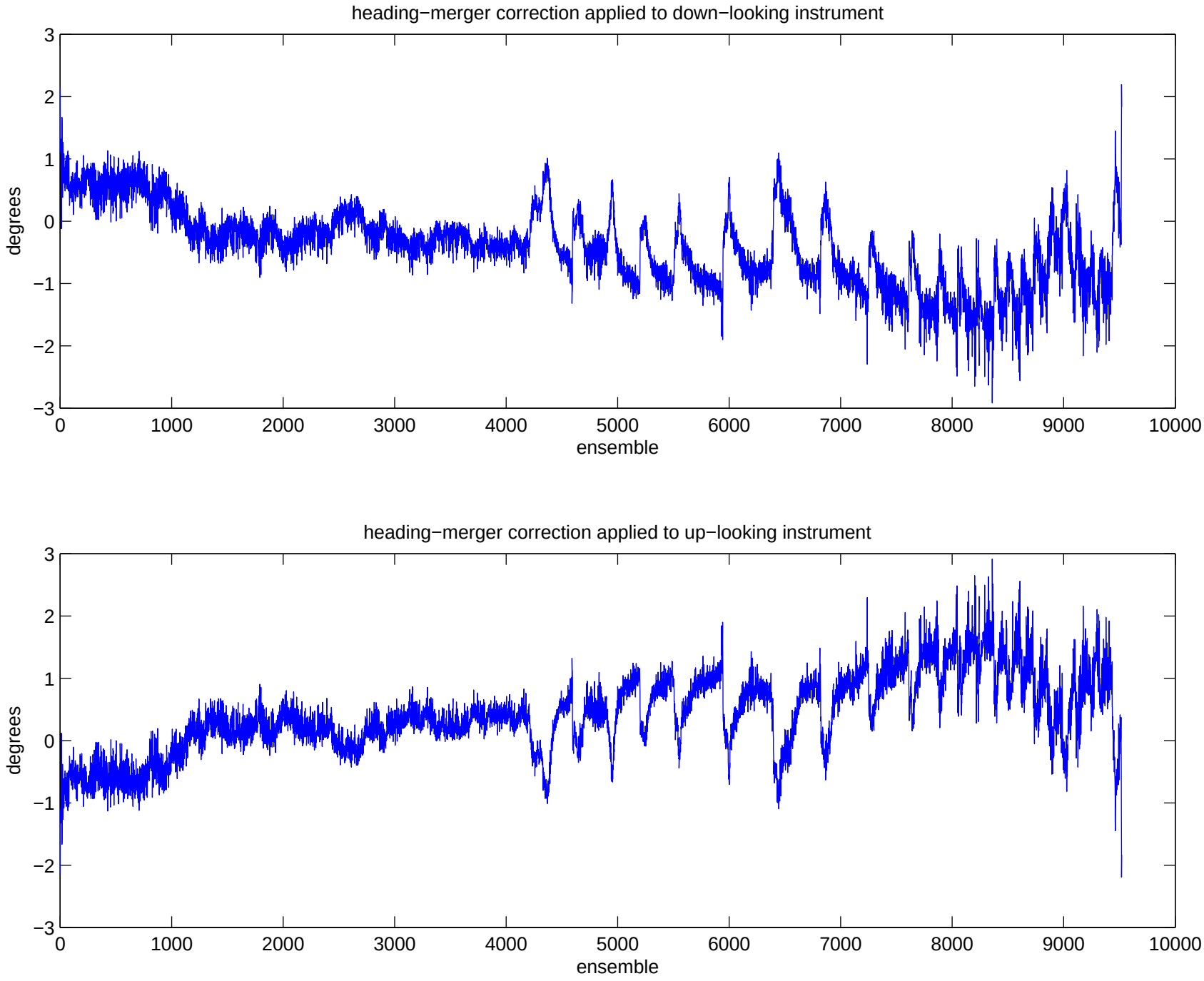
AB1502_AT_SEA_006 Figure 3



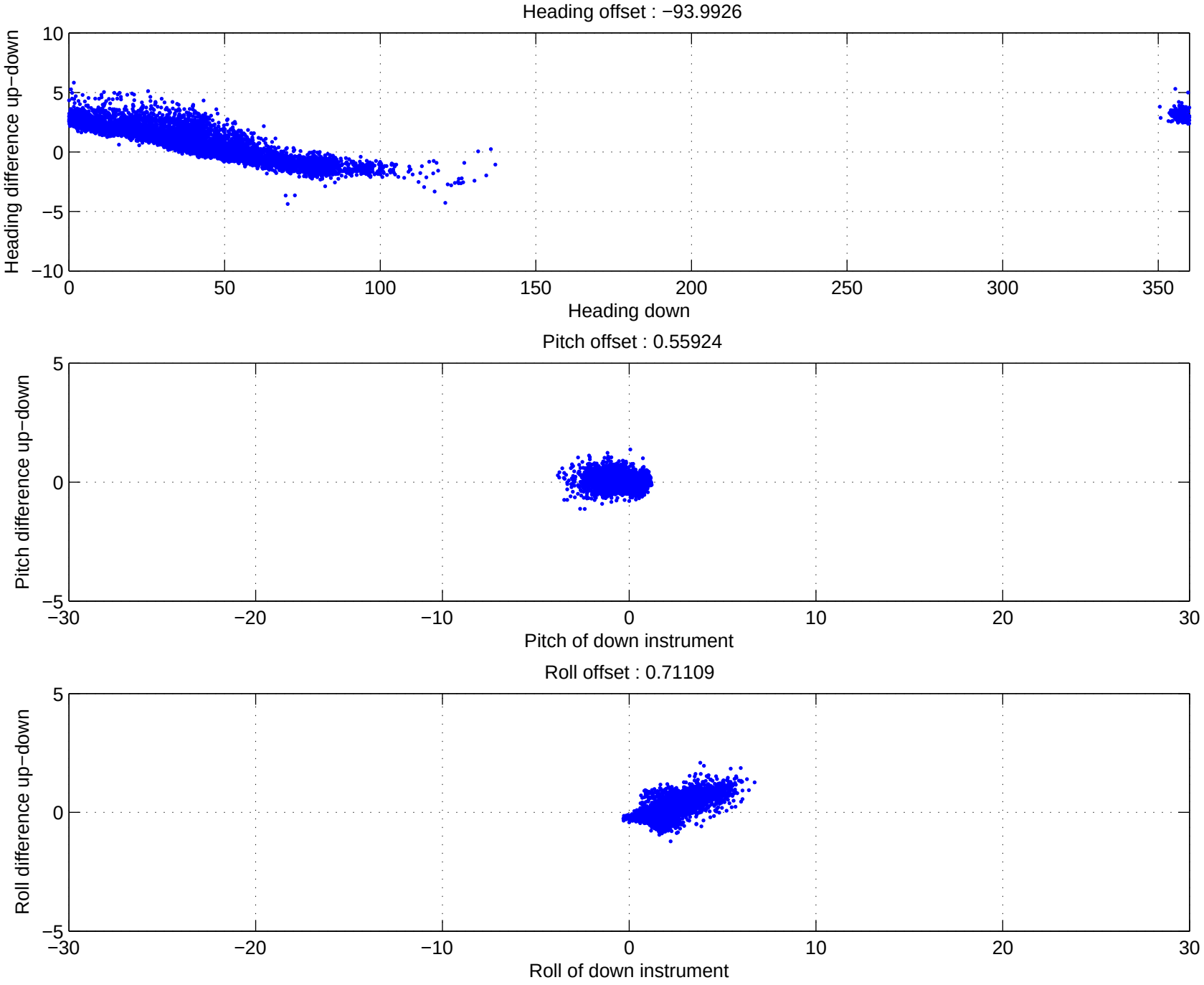
AB1502_AT_SEA_006 Figure 4



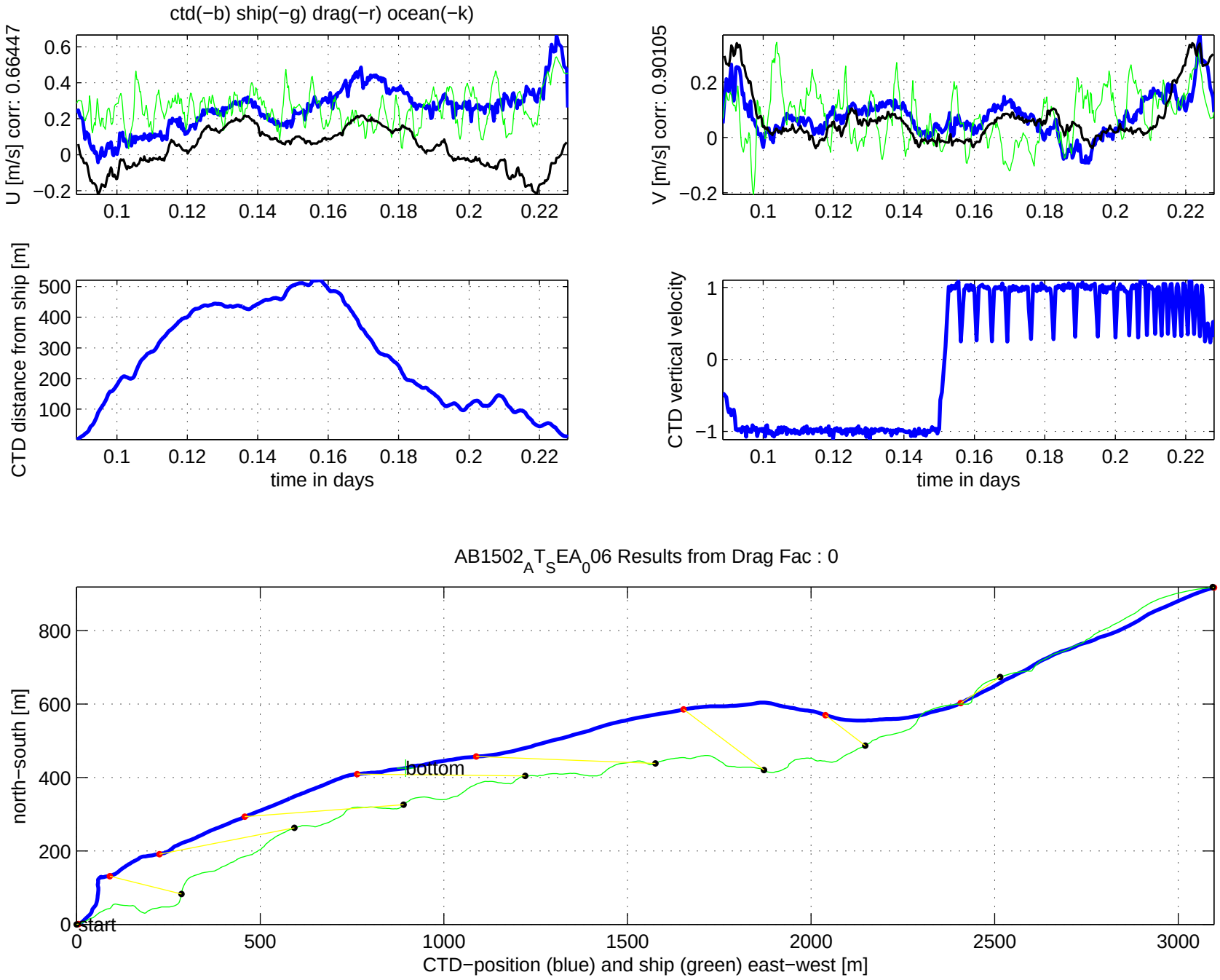
AB1502_AT_SEA_006 Figure 5



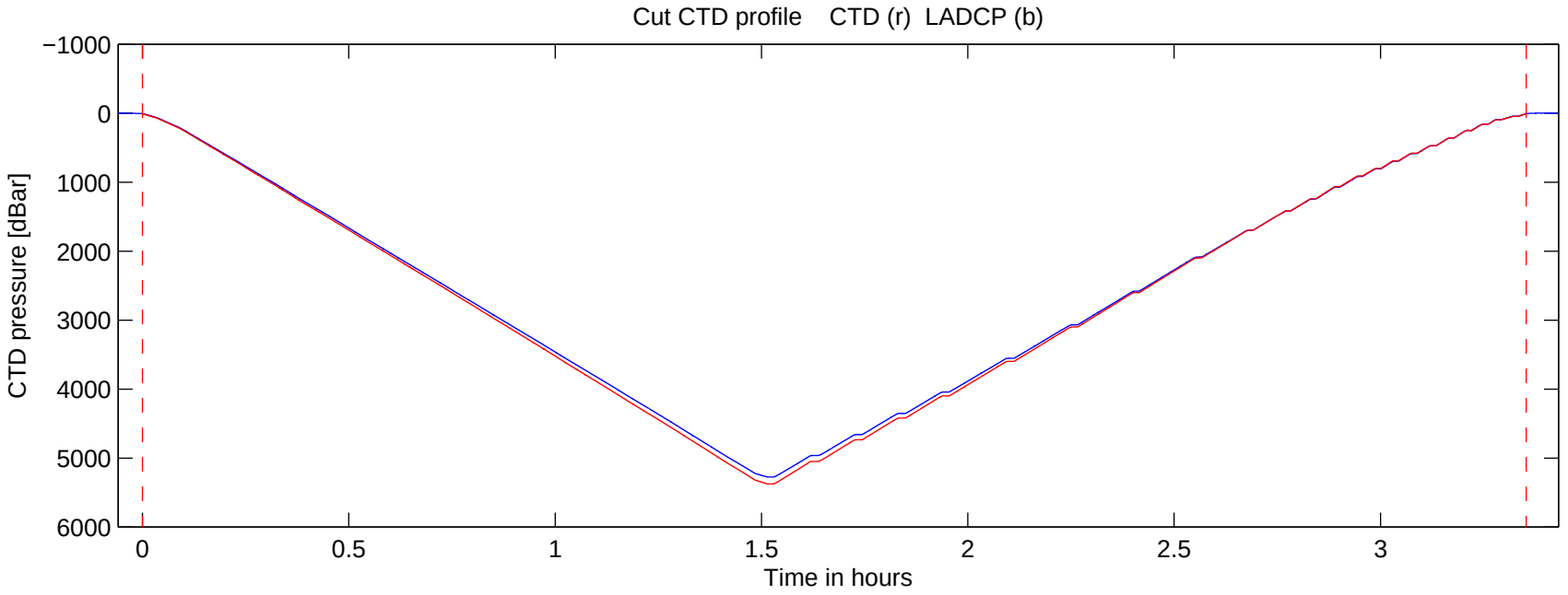
AB1502_AT_SEA_006 Figure 6

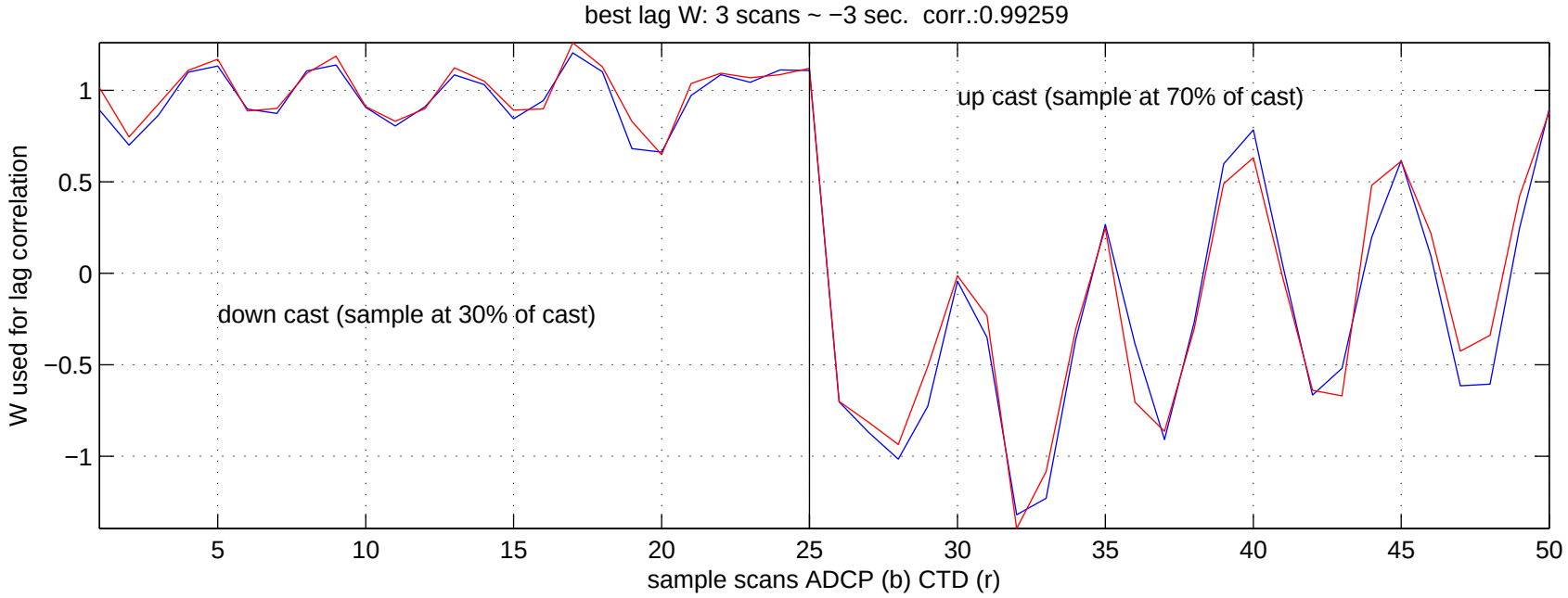


AB1502_AT_SEA_006 Figure 7

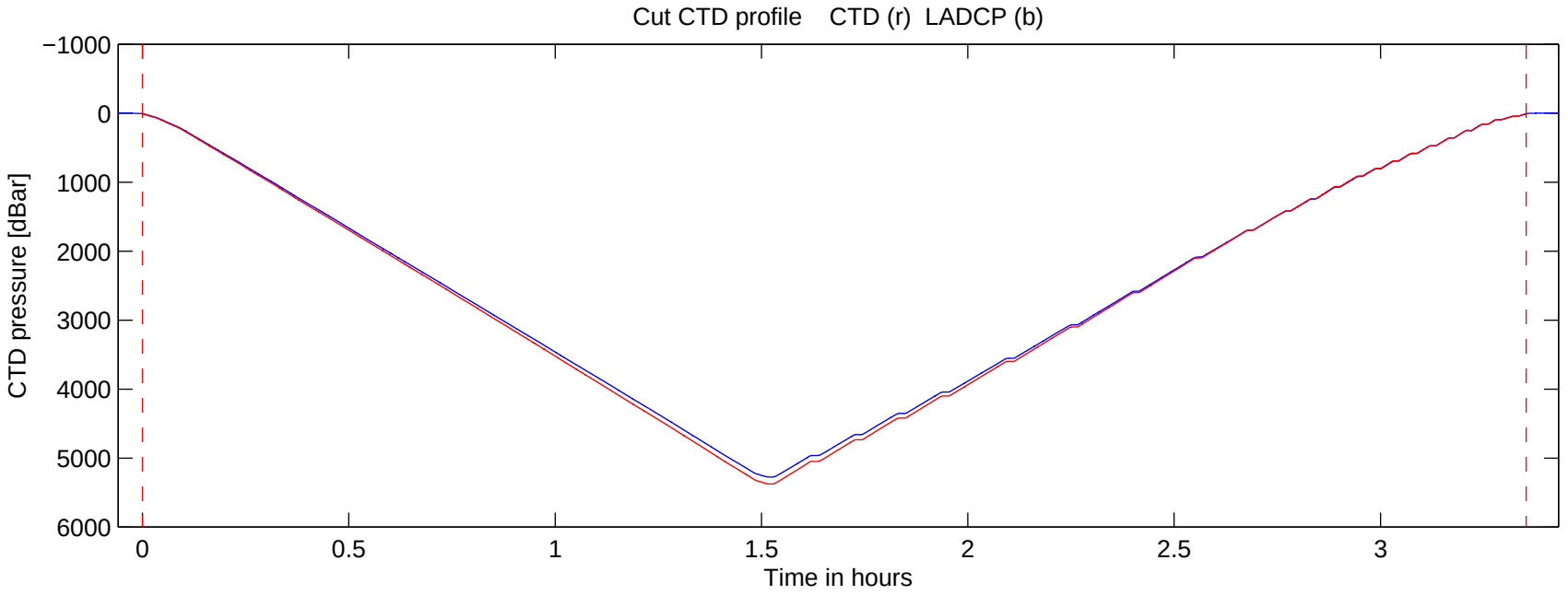


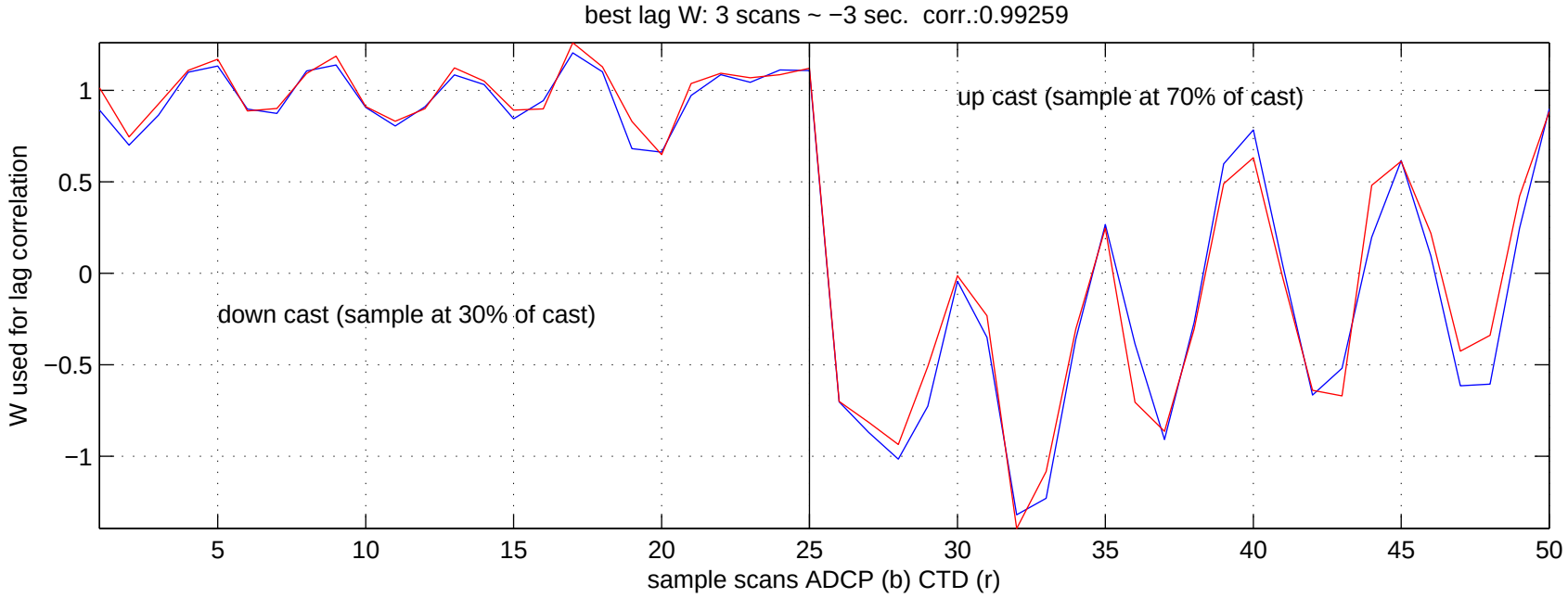
AB1502_AT_SEA_006 Figure 8



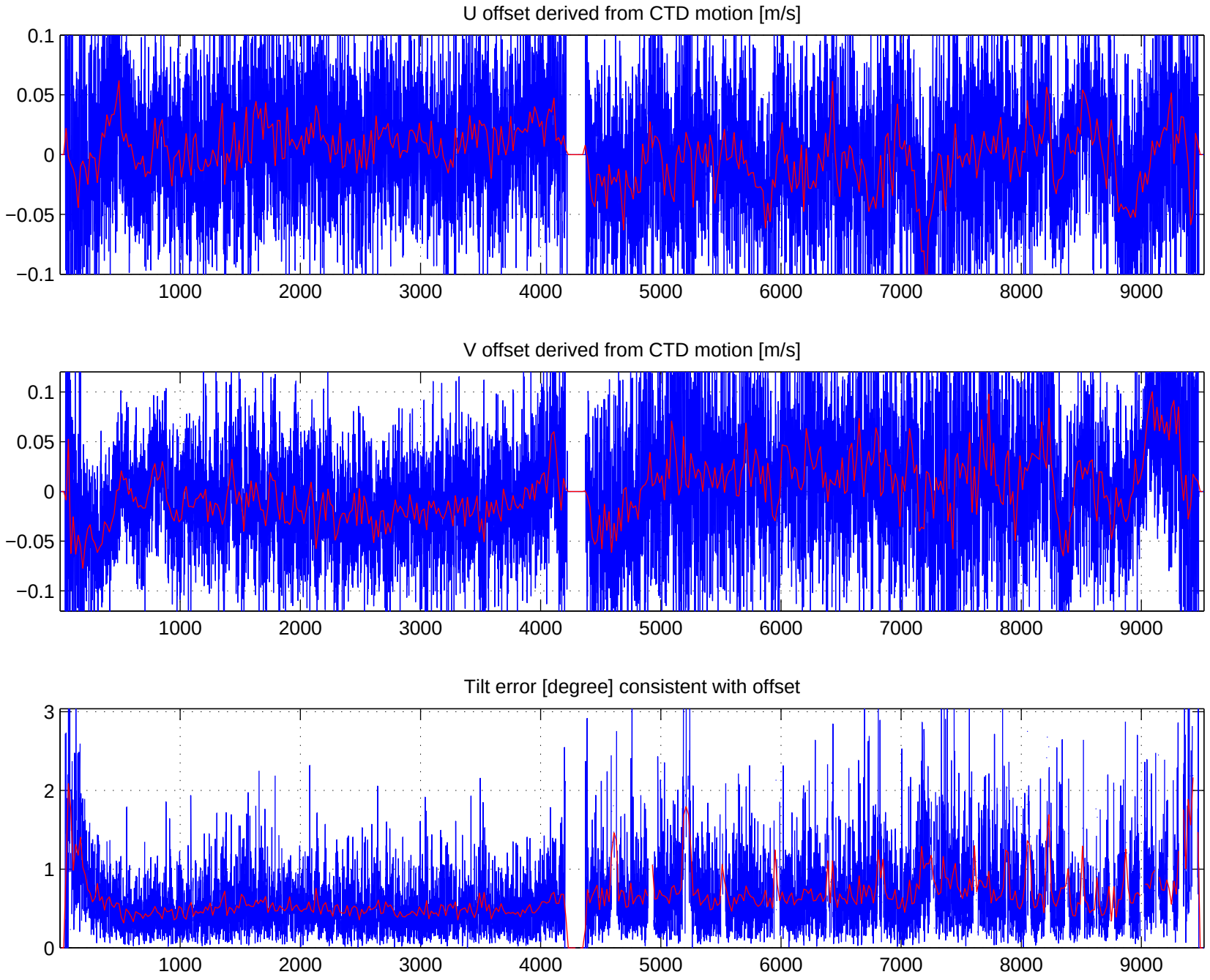


AB1502_AT_SEA_006 Figure 8





AB1502_AT_SEA_006 Figure 10



AB1502_AT_SEA_006 Figure 11

LADCP WARNINGS

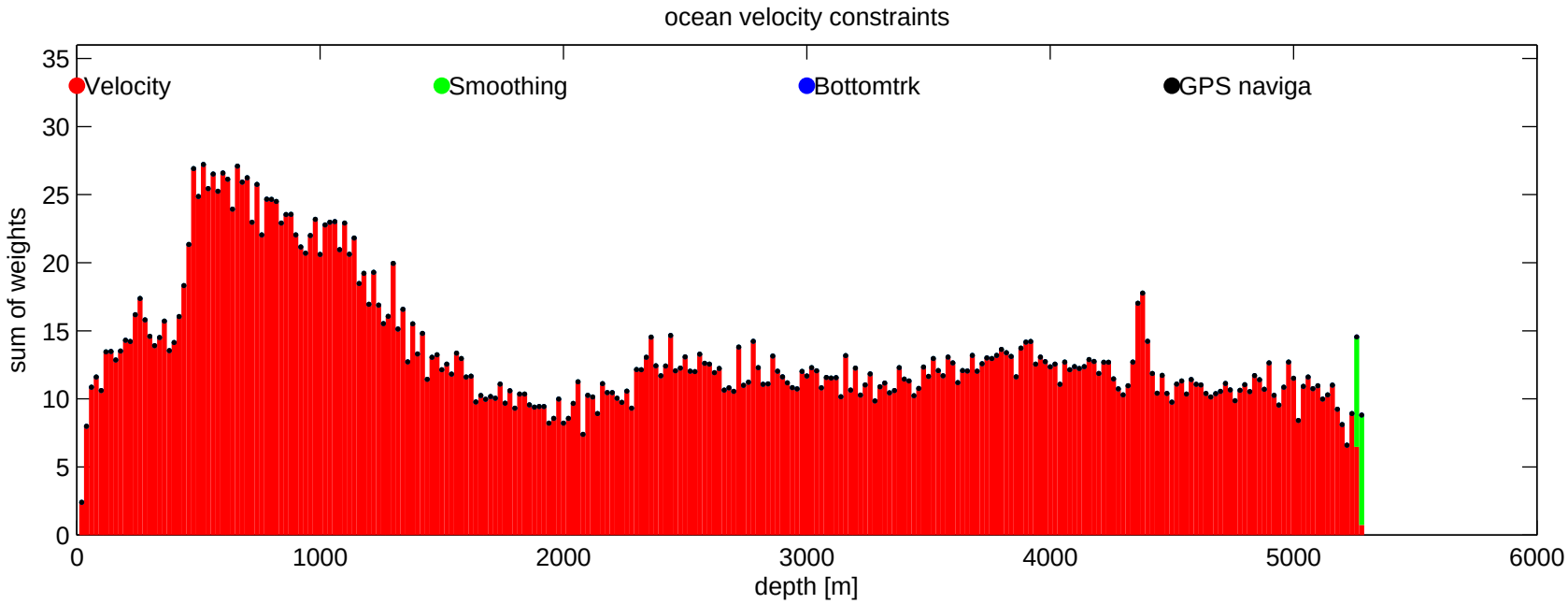
> Increased error because of shear − inverse difference

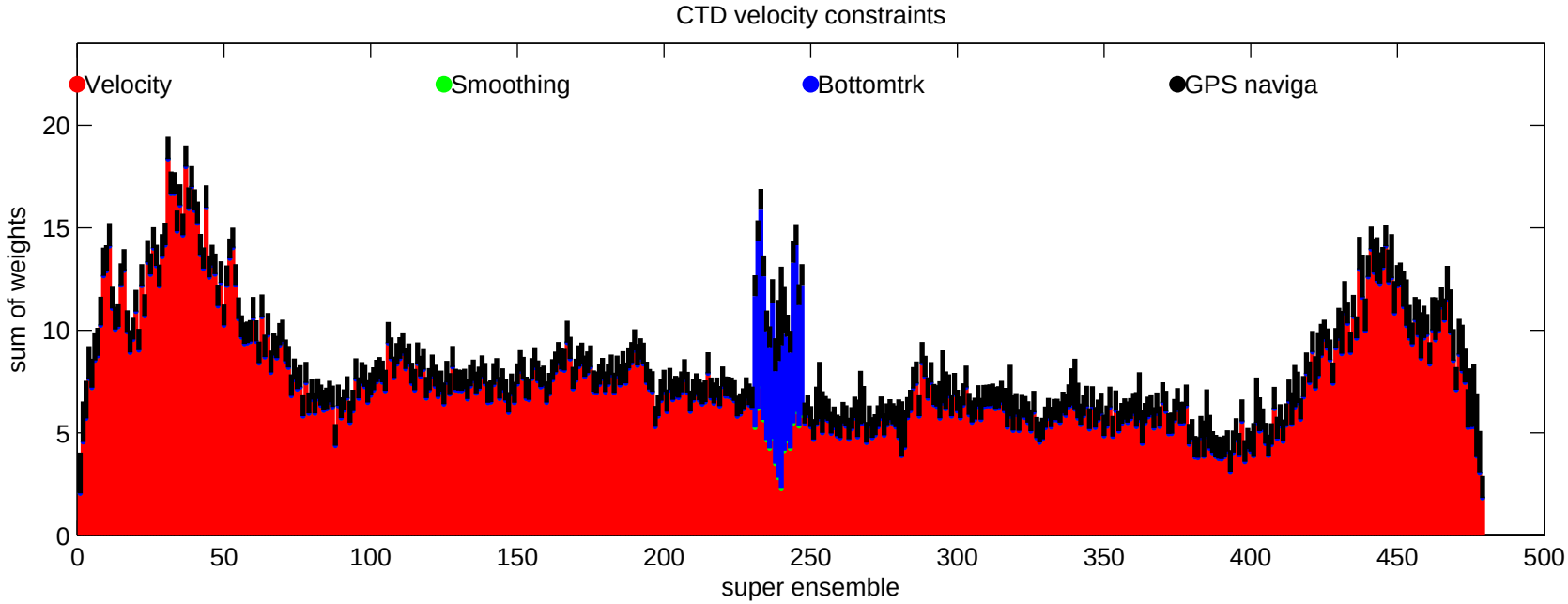
> Battery voltage is unknown. Need calibration coeff.

LADCP processing warnings:

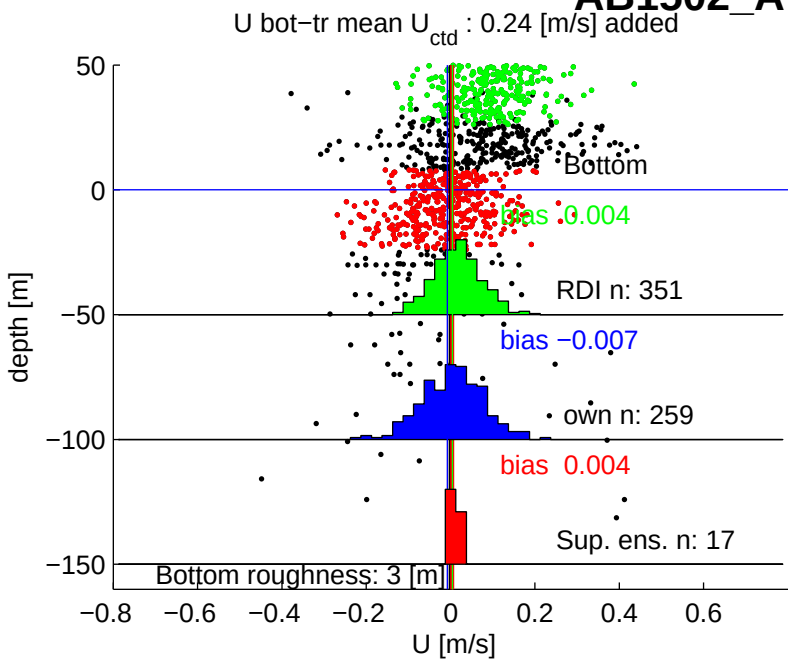
Battery Voltage is NaN V

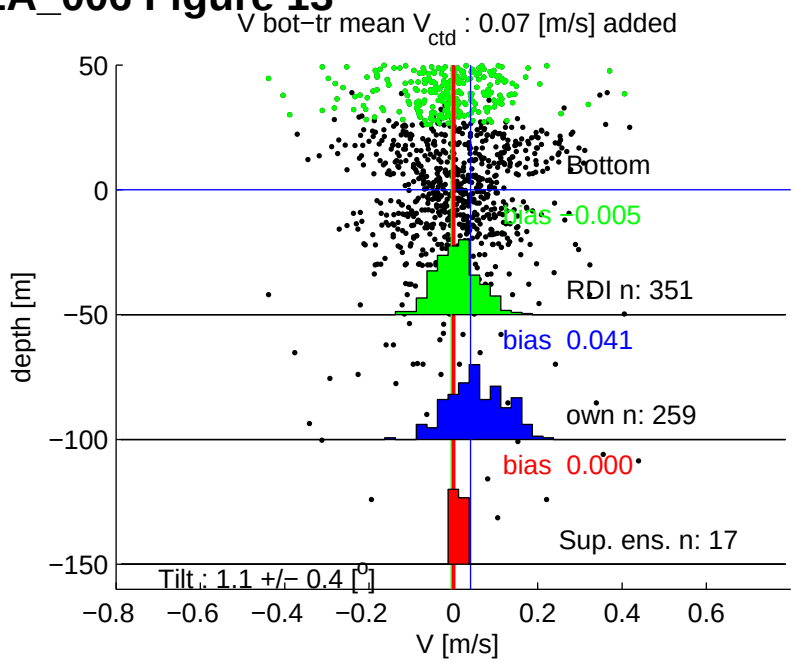
AB1502_AT_SEA_006 Figure 12

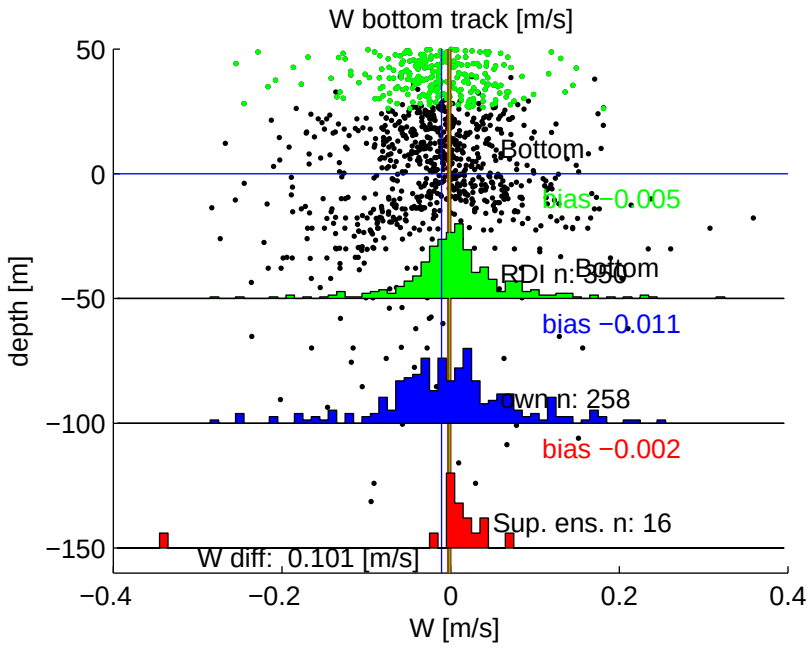


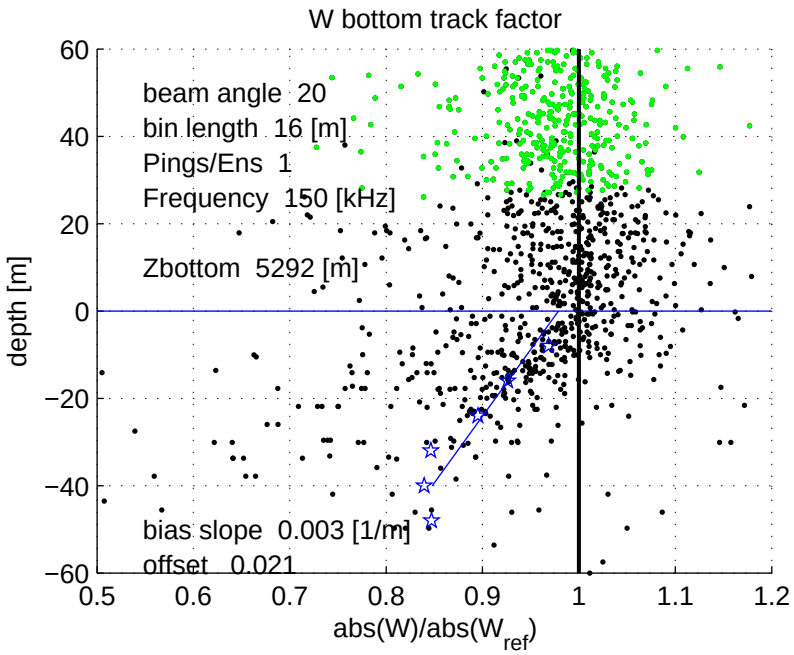


AB1502_AT_SEA_006 Figure 13

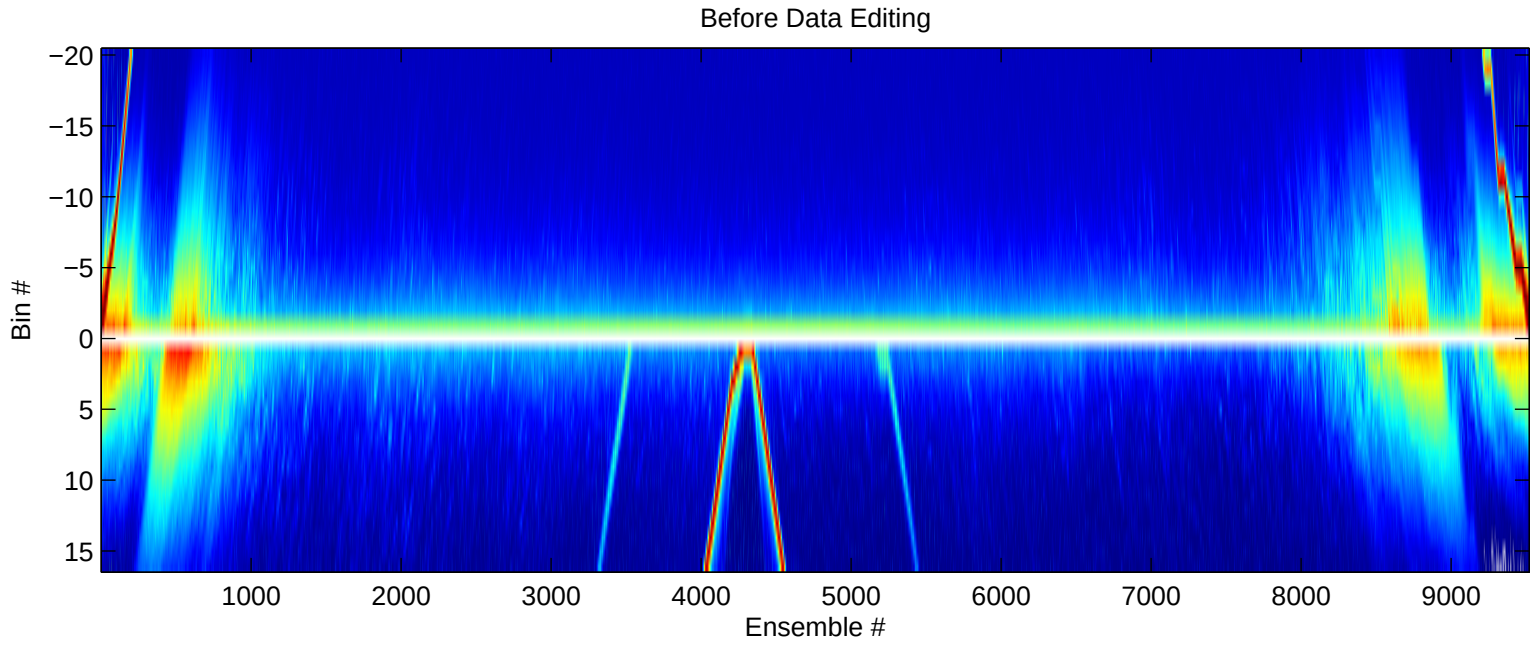


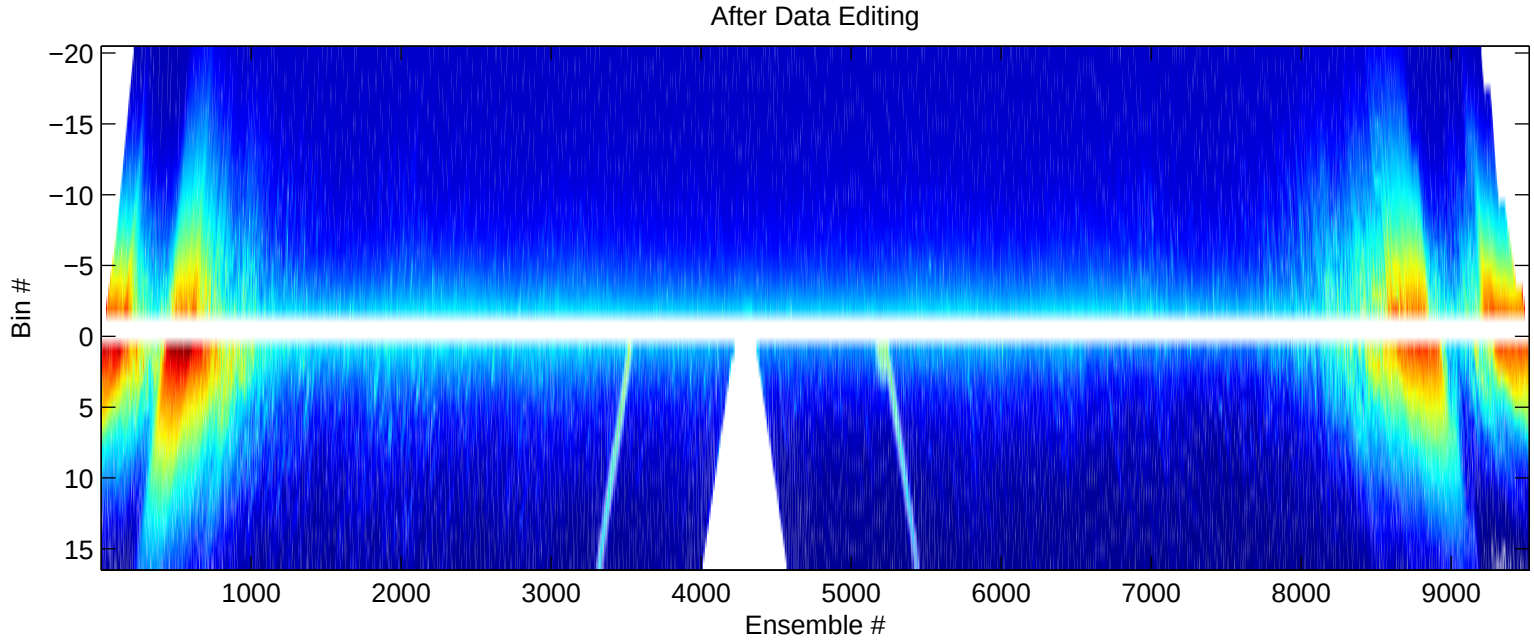




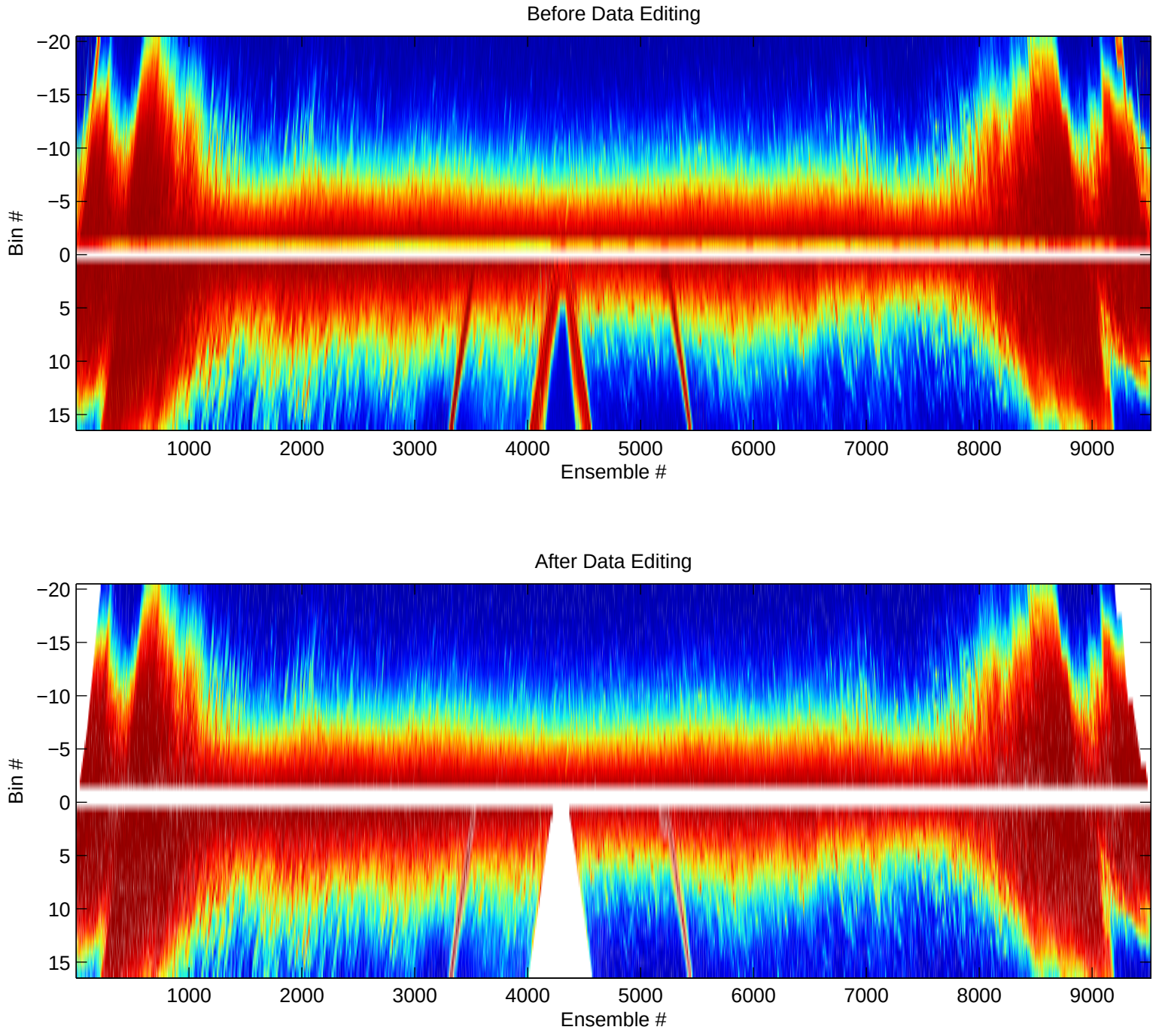


AB1502_AT_SEA_006 Figure 14





AB1502_AT_SEA_006 Figure 15



AB1502_AT_SEA_006 Figure 16