AWI Transverse B-cores

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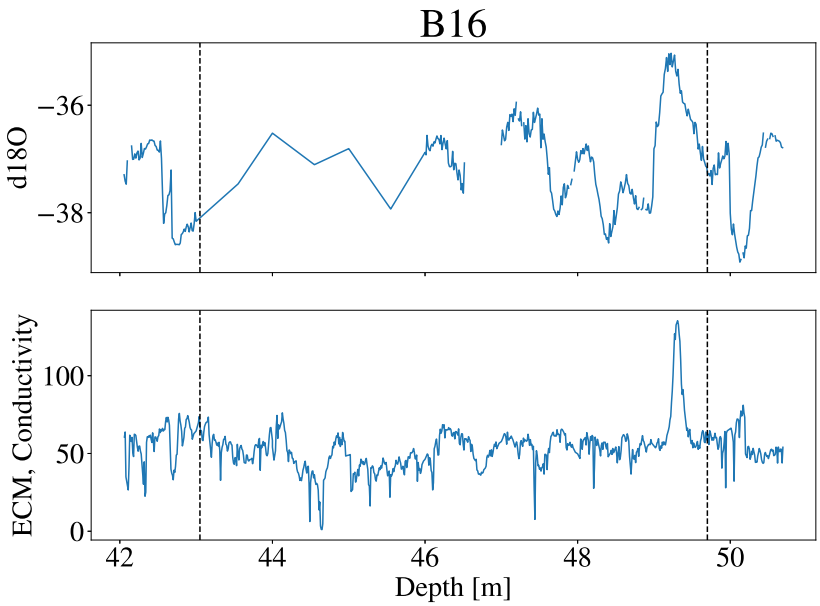


Figure 1: RESOLUTION: Maximum sample size (minimal resolution): 0.55 m = 55 cm. Minimum sample size(maximal resolution): 0.013 m = 1.3 cm. Unique sample sizes(7): $[0.013, 0.014, 0.015, 0.07, 0.1, 0.45, 0.55]$ m.
LT LENGTH estimated: 6.65 m.
Accumulation rate, range and mean.

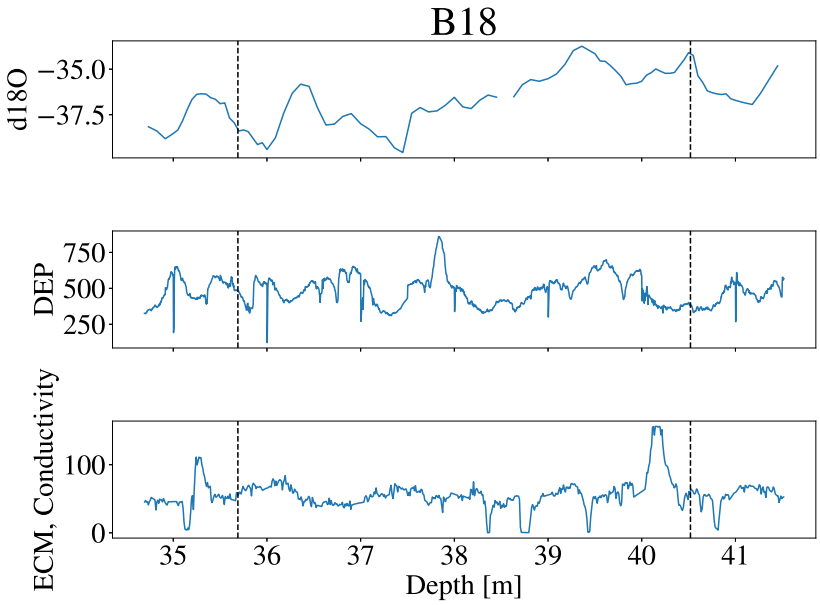


Figure 2: RESOLUTION: Maximum sample size (minimal resolution): 0.1 m = 10 cm. Minimum sample size(maximal resolution): 0.05 m = 5 cm. Unique sample sizes(6): $[0.05, 0.0555, 0.0556, 0.09, 0.095, 0.1]$ m.
LT LENGTH estimated: 4.83 m.
Accumulation rate, range and mean.

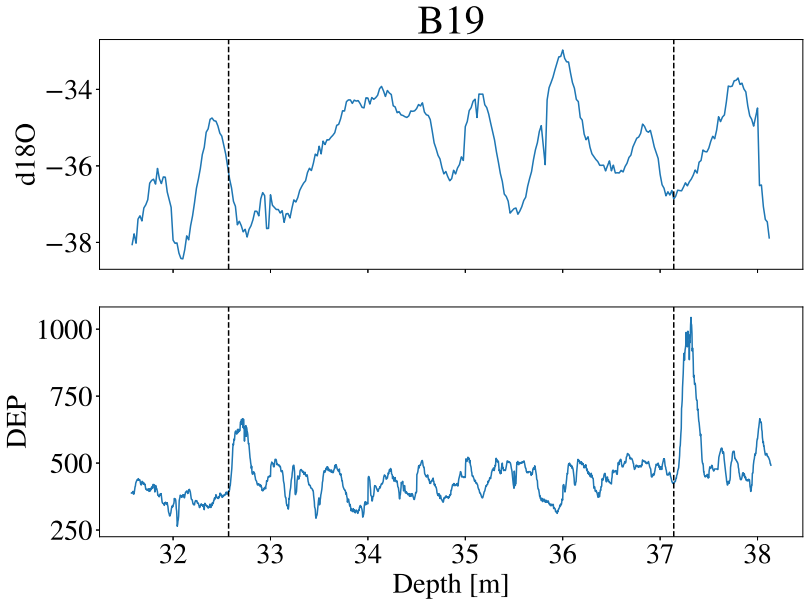


Figure 3: RESOLUTION: Maximum sample size (minimal resolution): 0.02 m = 2 cm. Minimum sample size(maximal resolution): 0.02 m = 2 cm. Unique sample sizes(1): [0.02] m.
LT LENGTH estimated: 4.57 m.
Accumulation rate, range and mean.

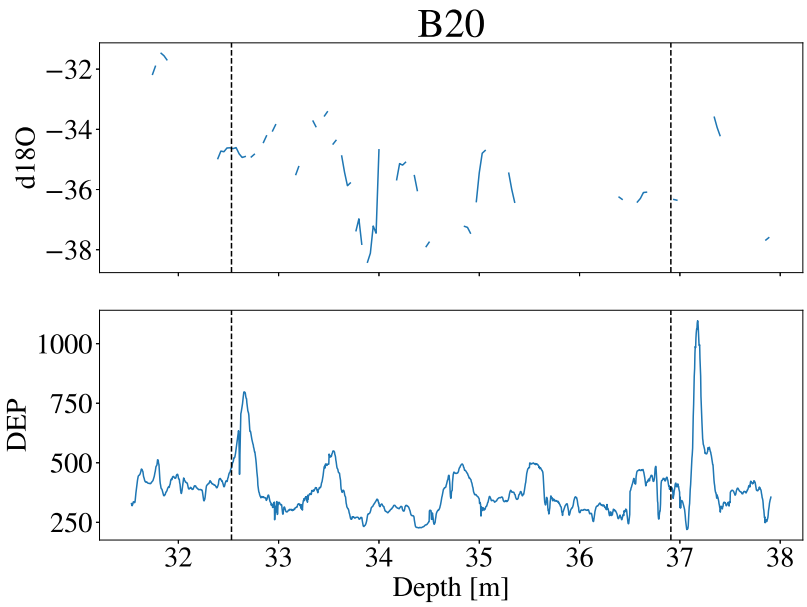


Figure 4: RESOLUTION: Maximum sample size (minimal resolution): 0.0304 m = 3.04 cm. Minimum sample size(maximal resolution): 0.0285 m = 2.85 cm. Unique sample sizes(6): $[0.0285, 0.0286, 0.0294, 0.0295, 0.0303, 0.0304]$ m.
LT LENGTH estimated: 4.38 m.
Accumulation rate, range and mean.

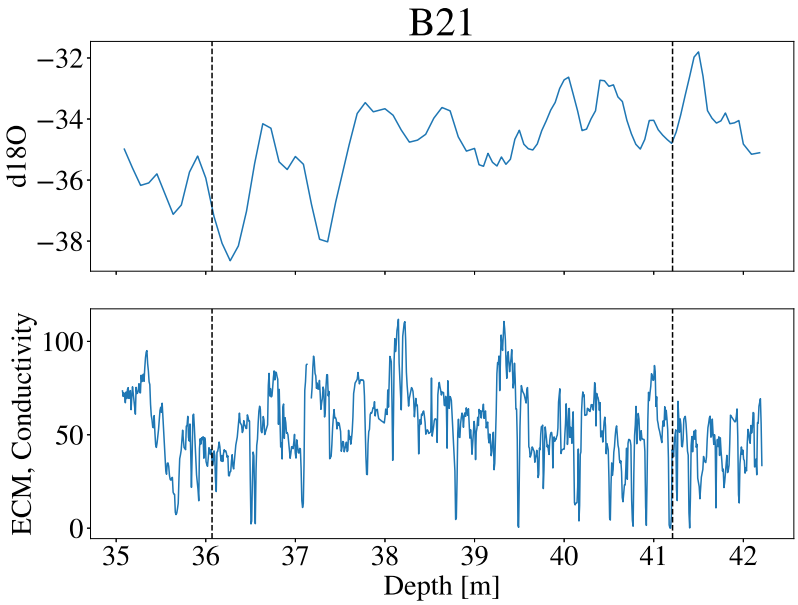


Figure 5: RESOLUTION: Maximum sample size (minimal resolution): 0.15 m = 15 cm. Minimum sample size(maximal resolution): 0.05 m = 5 cm. Unique sample sizes(5): $[0.05, 0.09, 0.0909, 0.13, 0.15]$ m.
LT LENGTH estimated: 5.14 m.
Accumulation rate, range and mean.

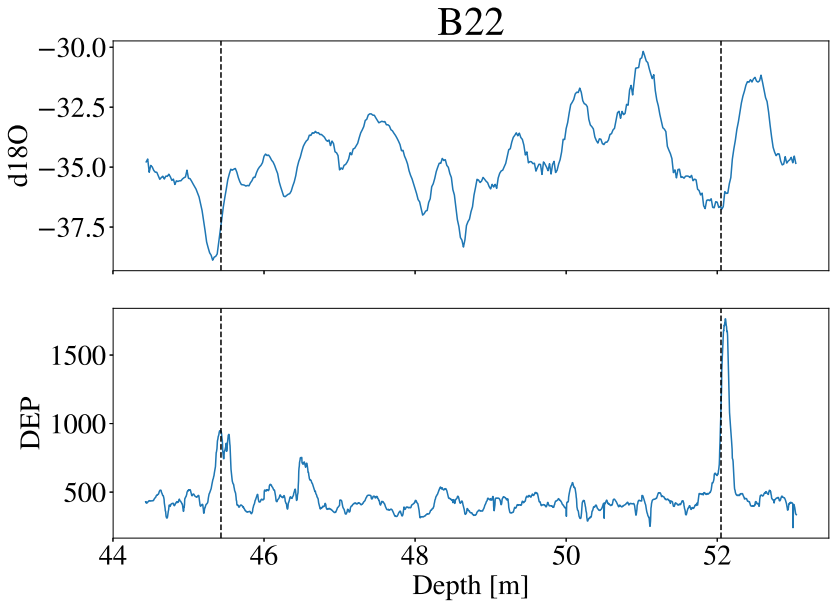


Figure 6: RESOLUTION: Maximum sample size (minimal resolution): 0.02 m = 2 cm. Minimum sample size(maximal resolution): 0.02 m = 2 cm. Unique sample sizes(1): [0.02] m.
LT LENGTH estimated: 6.62 m.
Accumulation rate, range and mean.

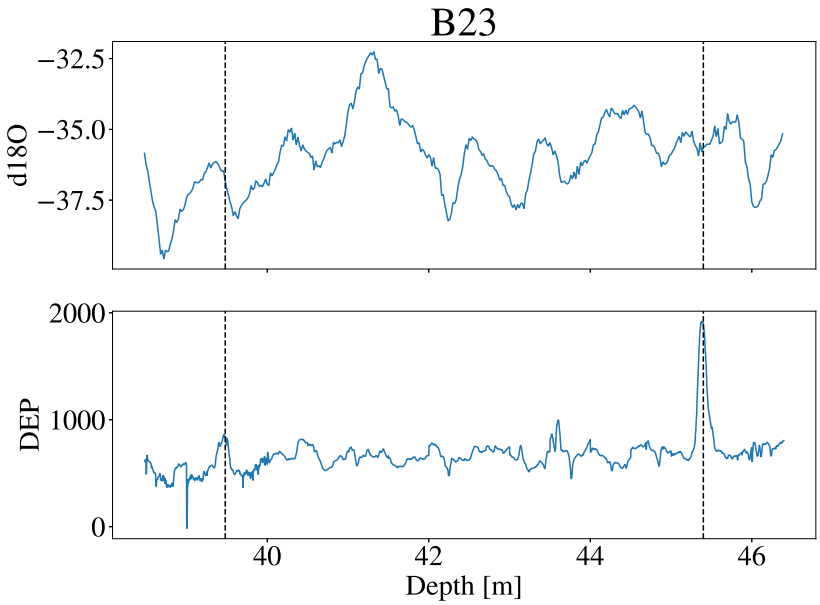
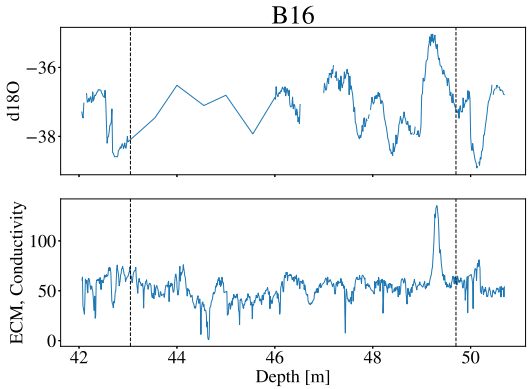
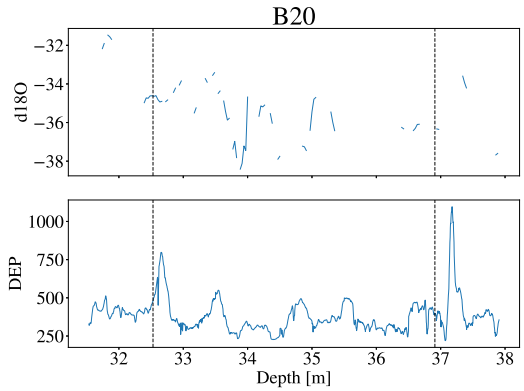


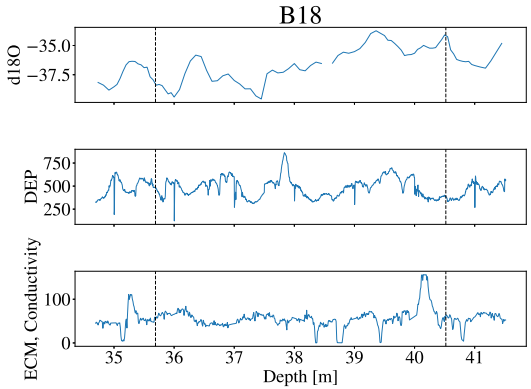
Figure 7: RESOLUTION: Maximum sample size (minimal resolution): 0.02 m = 2 cm. Minimum sample size(maximal resolution): 0.02 m = 2 cm. Unique sample sizes(1): [0.02] m.
LT LENGTH estimated: 5.92 m.
Accumulation rate, range and mean.

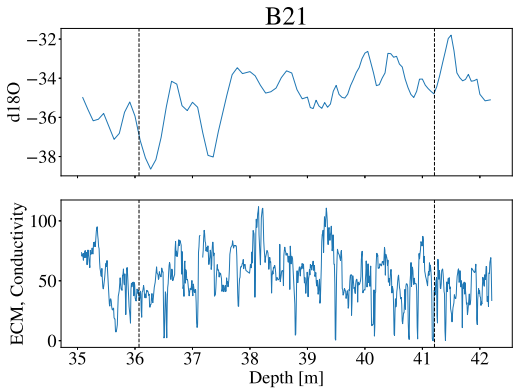
TERRIBLE



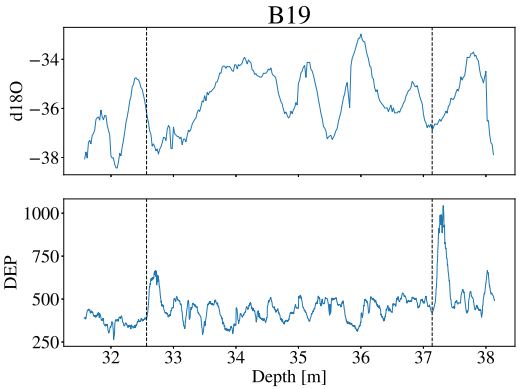


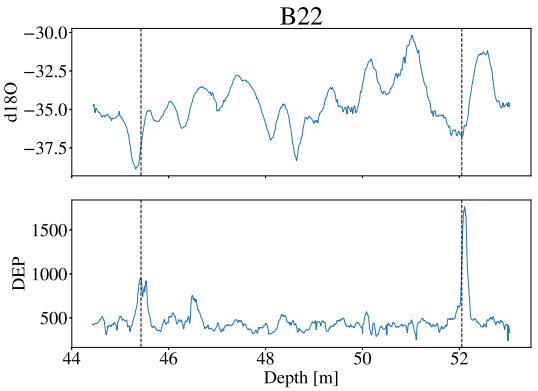
REASONABLE

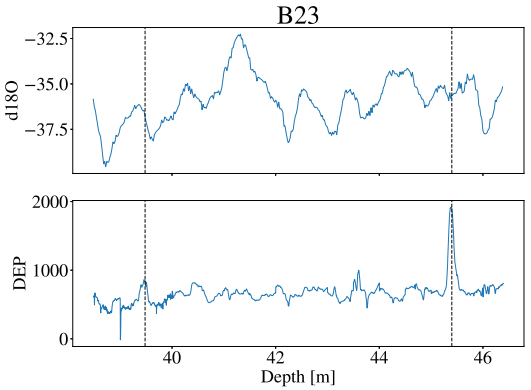




GOOD







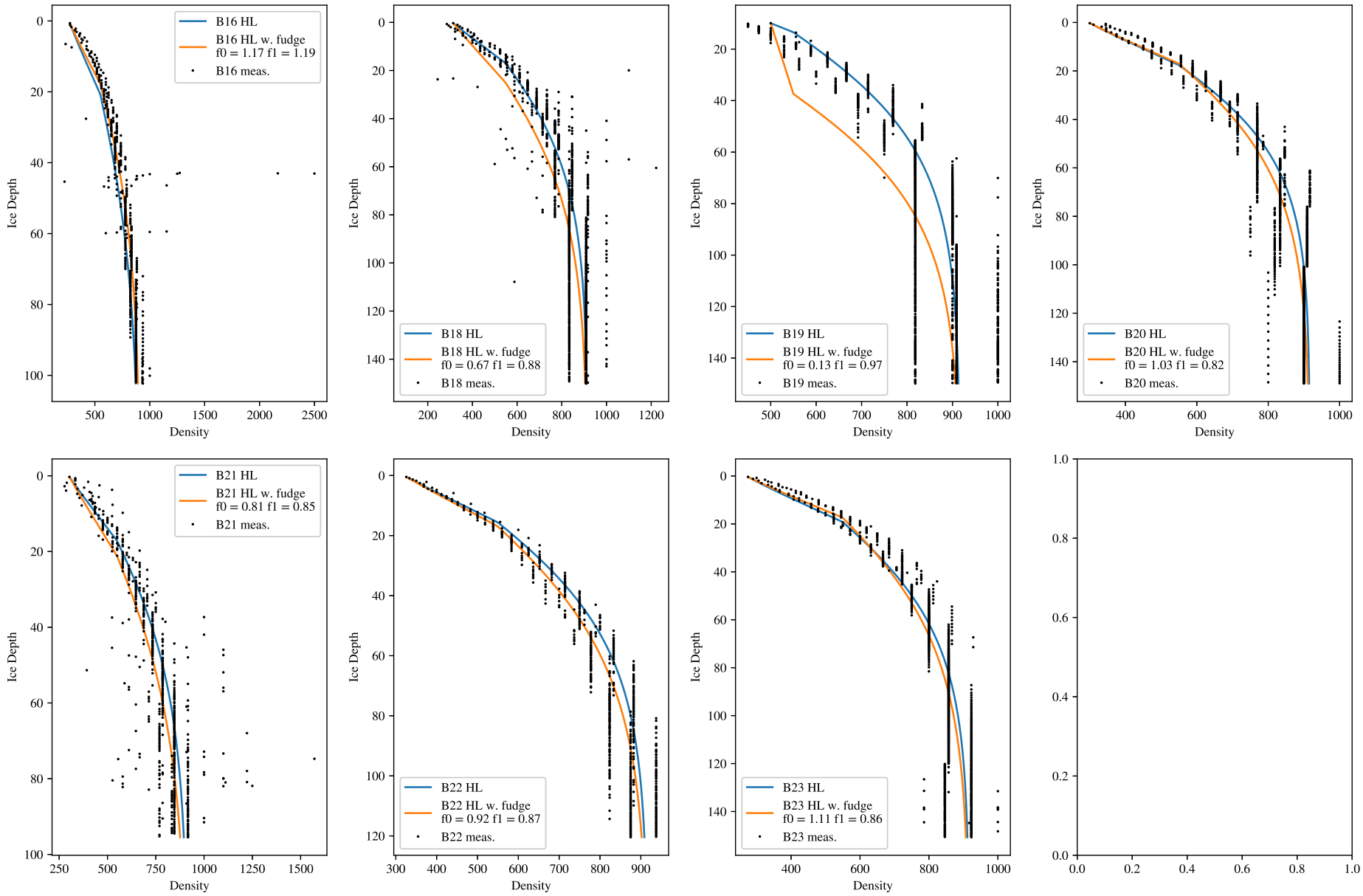

B16 HL
B16 HL w. fudge
f0 = 1.17 f1 = 1.19
B16 meas.
B18 HL
B18 HL w. fudge
f0 = 0.67 f1 = 0.88
B18 meas.
B19 HL
B19 HL w. fudge
f0 = 0.13 f1 = 0.97
B19 meas.
B20 HL
B20 HL w. fudge
f0 = 1.03 f1 = 0.82
B20 meas.
B21 HL
B21 HL w. fudge
f0 = 0.81 f1 = 0.85
B21 meas.
B22 HL
B22 HL w. fudge
f0 = 0.92 f1 = 0.87
B22 meas.
B23 HL
B23 HL w. fudge
f0 = 1.11 f1 = 0.86
B23 meas.
Ice Depth
Density

Figure 8

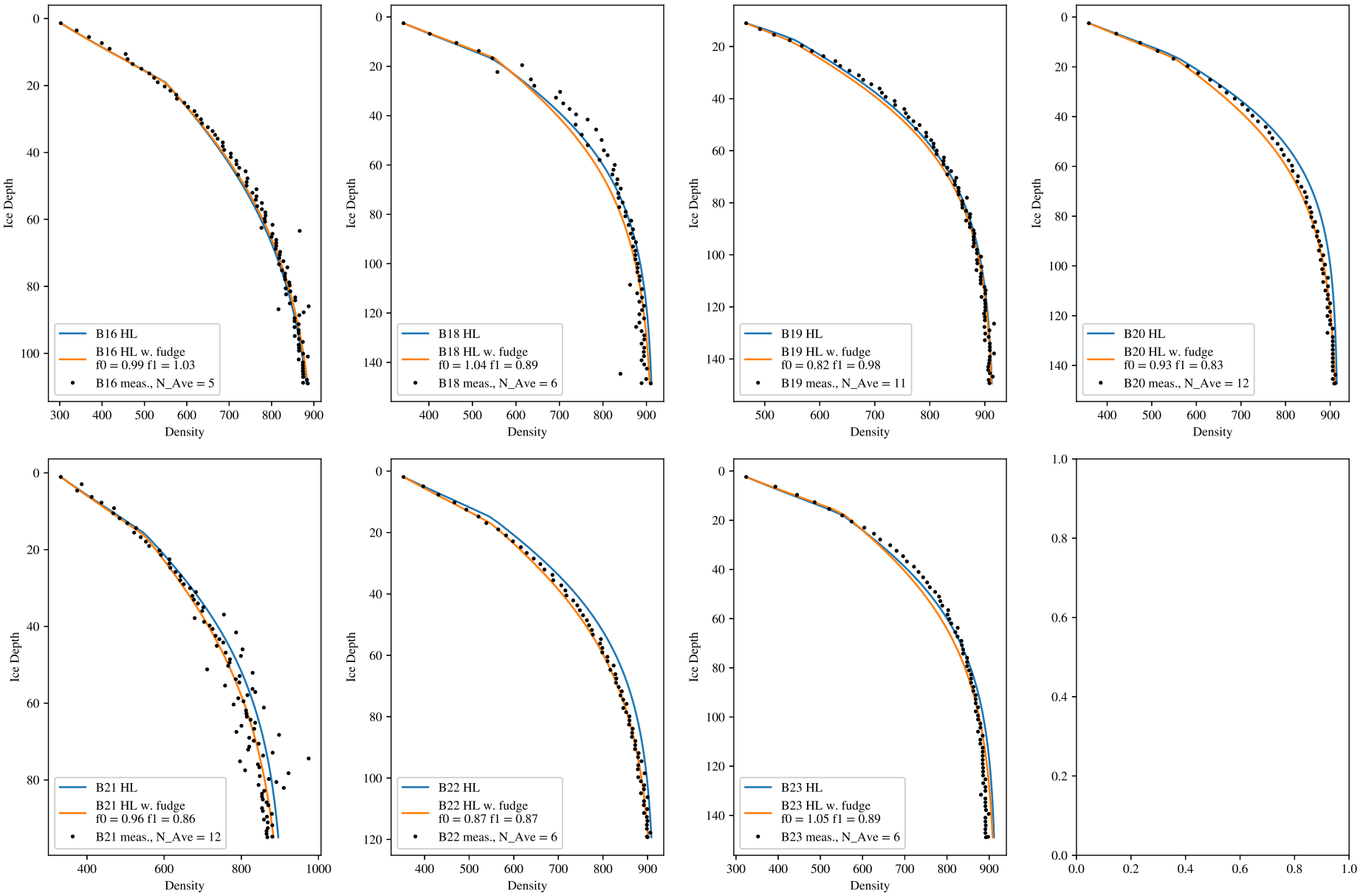

Ice Depth
Density
B16 HL
B16 HL w. fudge
f0 = 0.99 f1 = 1.03
B16 meas., N_Ave = 5
B18 HL
B18 HL w. fudge
f0 = 1.04 f1 = 0.89
B18 meas., N_Ave = 6
B19 HL
B19 HL w. fudge
f0 = 0.82 f1 = 0.98
B19 meas., N_Ave = 11
B20 HL
B20 HL w. fudge
f0 = 0.93 f1 = 0.83
B20 meas., N_Ave = 12
B21 HL
B21 HL w. fudge
f0 = 0.96 f1 = 0.86
B21 meas., N_Ave = 12
B22 HL
B22 HL w. fudge
f0 = 0.87 f1 = 0.87
B22 meas., N_Ave = 6
B23 HL
B23 HL w. fudge
f0 = 1.05 f1 = 0.89
B23 meas., N_Ave = 6

Figure 9

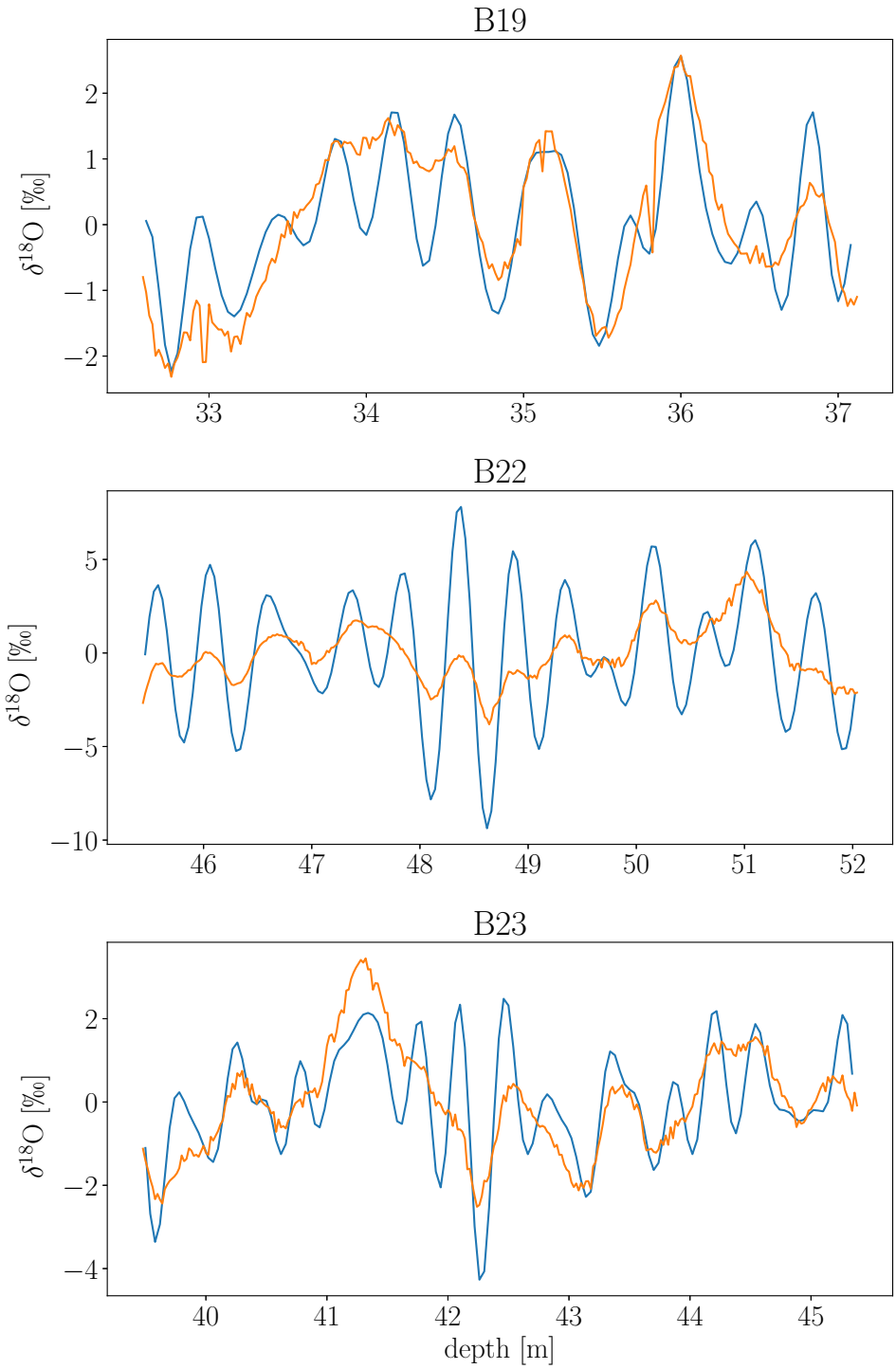


Figure 10