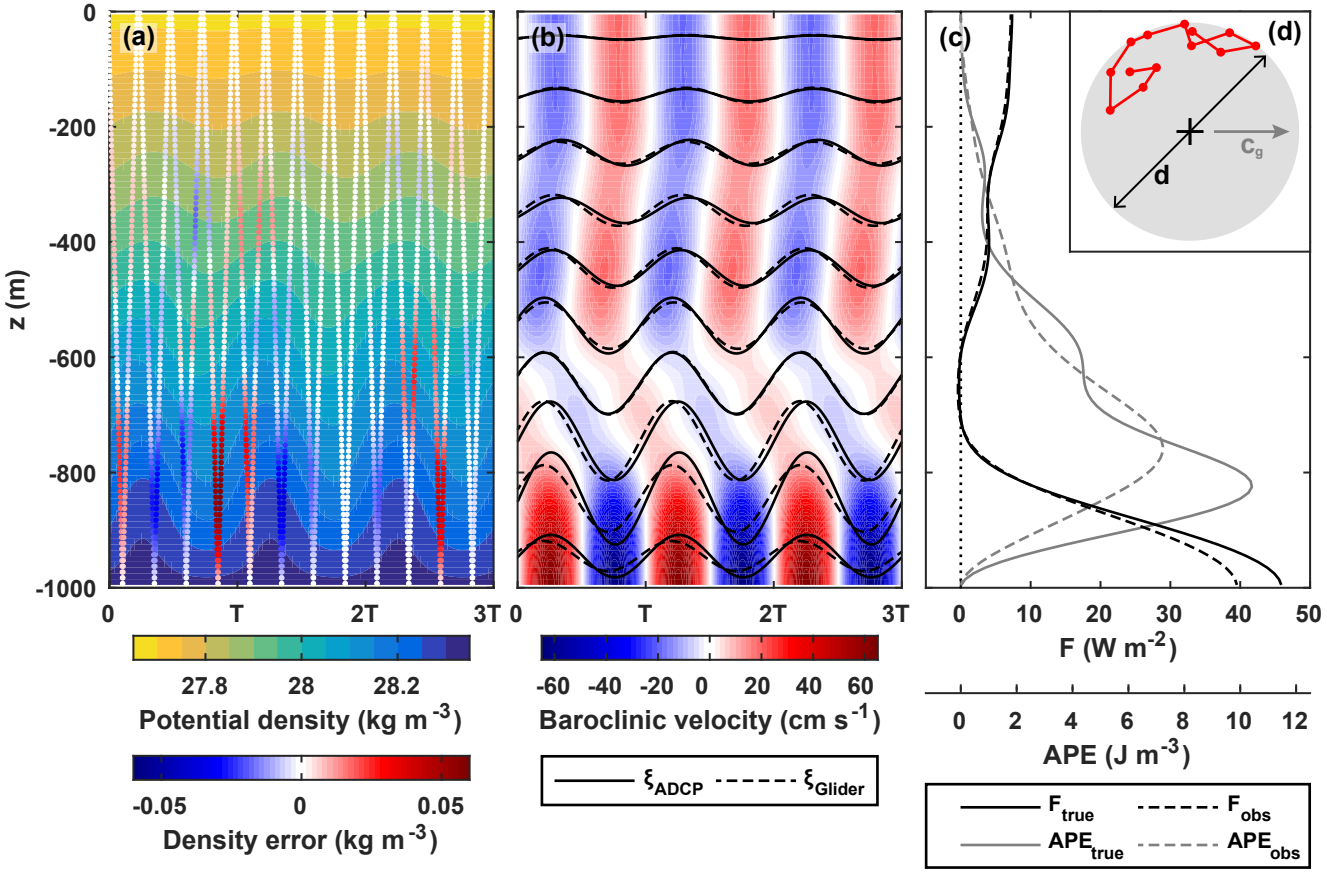
(a)
(b)
(c)
(d)
z (m)
0
-200
-400
-600
-800
-1000
0
T
2T
3T
27.8
28
28.2
Potential density (kg m-3)
-0.05
0
0.05
Density error (kg m-3)
-60 -40 -20 0 20 40 60
Baroclinic velocity (cm s-1)
ξADCP
ξGlider
0 10 20 30 40 50
F (W m-2)
0 2 4 6 8 10 12
APE (J m-3)
cg
d
Ftrue
Fobs
APEtrue
APEobs