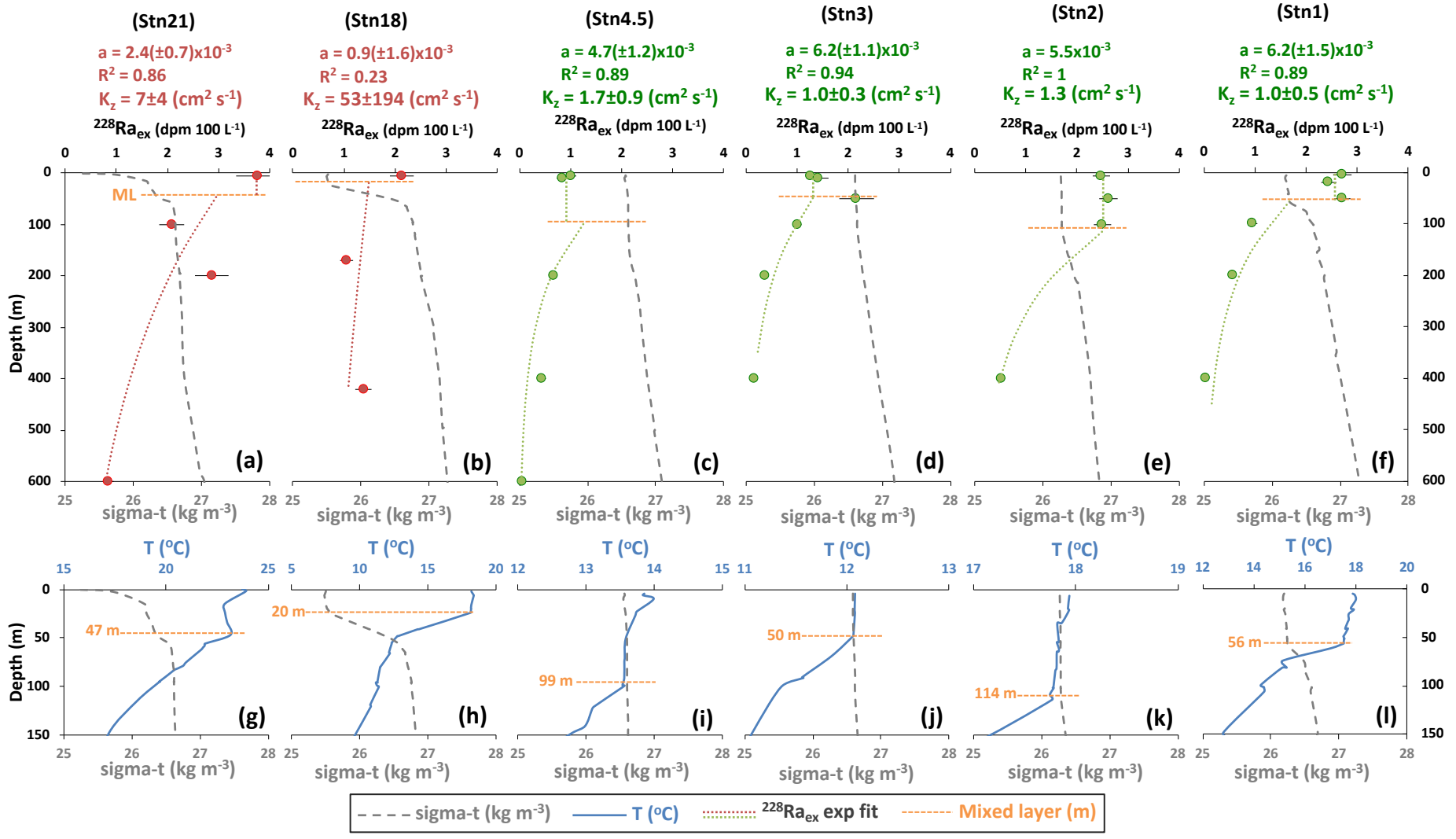
(Stn21)
a = 2.4(±0.7)x10-3
R2 = 0.86
Kz = 7±4 (cm2 s-1)
(Stn18)
a = 0.9(±1.6)x10-3
R2 = 0.23
Kz = 53±194 (cm2 s-1)
(Stn4.5)
a = 4.7(±1.2)x10-3
R2 = 0.89
Kz = 1.7±0.9 (cm2 s-1)
(Stn3)
a = 6.2(±1.1)x10-3
R2 = 0.94
Kz = 1.0±0.3 (cm2 s-1)
(Stn2)
a = 5.5x10-3
R2 = 1
Kz = 1.3 (cm2 s-1)
(Stn1)
a = 6.2(±1.5)x10-3
R2 = 0.89
Kz = 1.0±0.5 (cm2 s-1)
228Raex (dpm 100 L-1)
Depth (m)
ML
(a)
(b)
(c)
(d)
(e)
(f)
sigma-t (kg m-3)
T (°C)
47 m
20 m
99 m
50 m
114 m
56 m
(g)
(h)
(i)
(j)
(k)
(l)
sigma-t (kg m-3)
T (°C)
228Raex exp fit
Mixed layer (m)