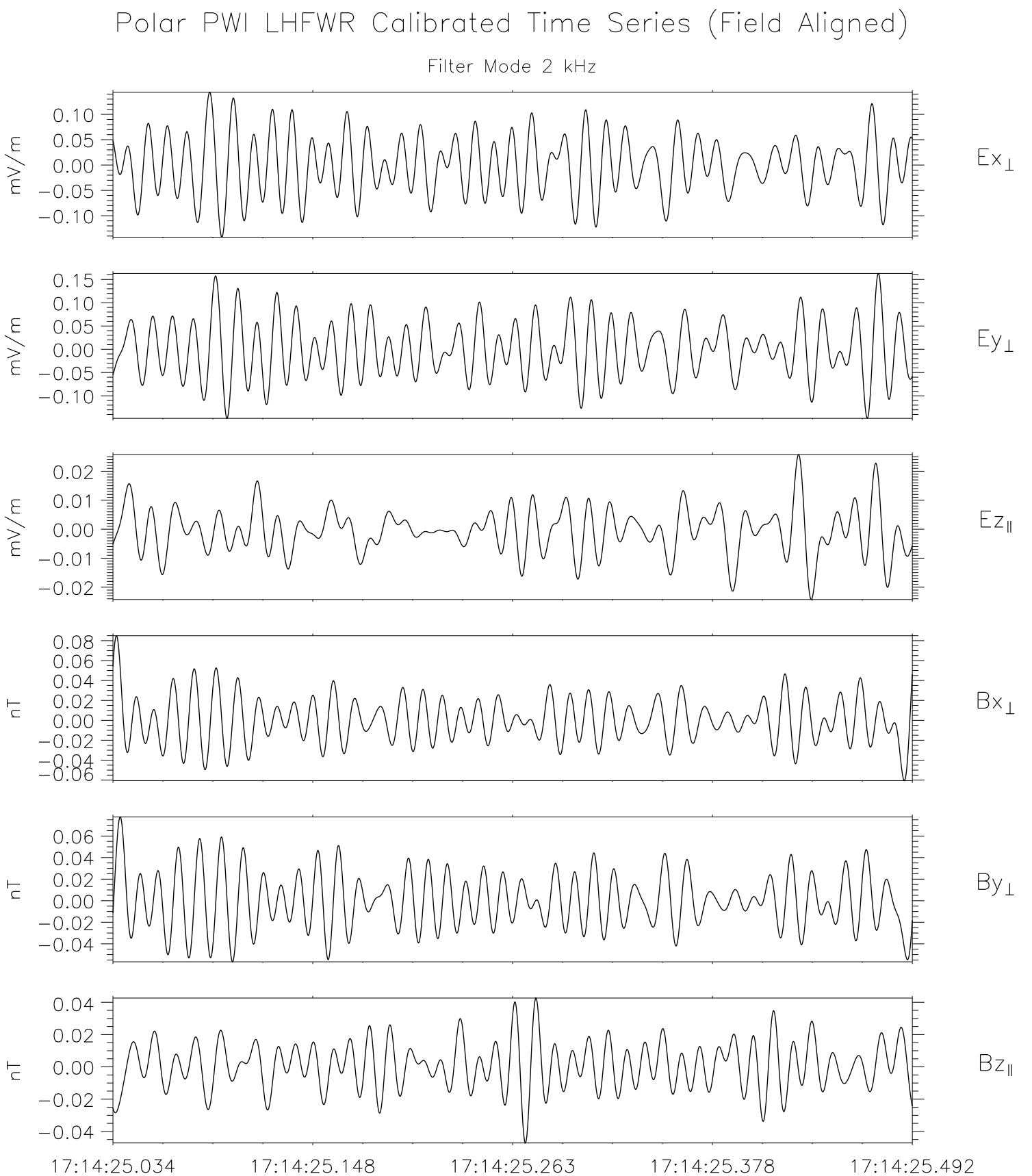
Polar PWI LHFWR Calibrated Time Series (Field Aligned)
Filter Mode 2 kHz
mV/m
0.10
0.05
0.00
−0.05
−0.10
Ex⊥
mV/m
0.15
0.10
0.05
0.00
−0.05
−0.10
Ey⊥
mV/m
0.02
0.01
0.00
−0.01
−0.02
Ez∥
nT
0.08
0.06
0.04
0.02
0.00
−0.02
−0.04
−0.06
Bx⊥
nT
0.06
0.04
0.02
0.00
−0.02
−0.04
By⊥
nT
0.04
0.02
0.00
−0.02
−0.04
Bz∥
17:14:25.034
17:14:25.148
17:14:25.263
17:14:25.378
17:14:25.492
Zeroed FFT Components below 20 Hz
FFT Size 2048
R_E 3.19
L 3.37
SCET: 1997−01−28T17:14:25.034
Fcp 13.39 Hz
λ_m 10.86
MLT 16.90
Plotted Points 0 to 2047
Ulowa 180220