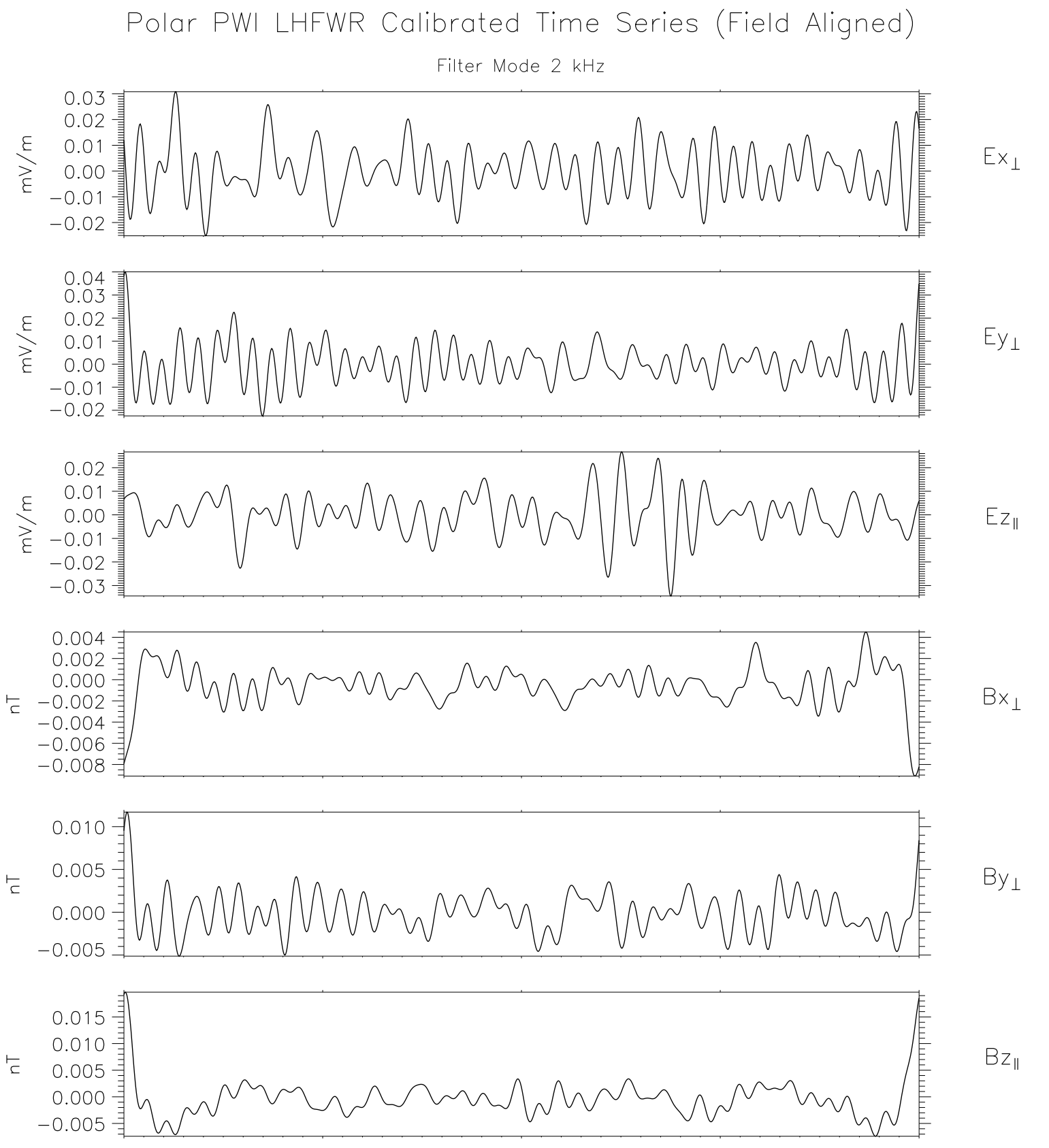
Polar PWI LHFWR Calibrated Time Series (Field Aligned)
Filter Mode 2 kHz
mV/m
0.03
0.02
0.01
0.00
−0.01
−0.02
Ex⊥
mV/m
0.04
0.03
0.02
0.01
0.00
−0.01
−0.02
Ey⊥
mV/m
0.02
0.01
0.00
−0.01
−0.02
−0.03
Ez∥
nT
0.004
0.002
0.000
−0.002
−0.004
−0.006
−0.008
Bx⊥
nT
0.010
0.005
0.000
−0.005
By⊥
nT
0.015
0.010
0.005
0.000
−0.005
Bz∥
21:40:27.954
21:40:28.012
21:40:28.069
21:40:28.127
21:40:28.184
Zeroed FFT Components below 22 Hz
FFT Size 1024
R_E 3.13
L 3.47
SCET: 1997−01−08T21:40:27.954
Fcp 15.63 Hz
λ_m 16.12
MLT 18.10
Plotted Points 0 to 1023
Ulowa 180719