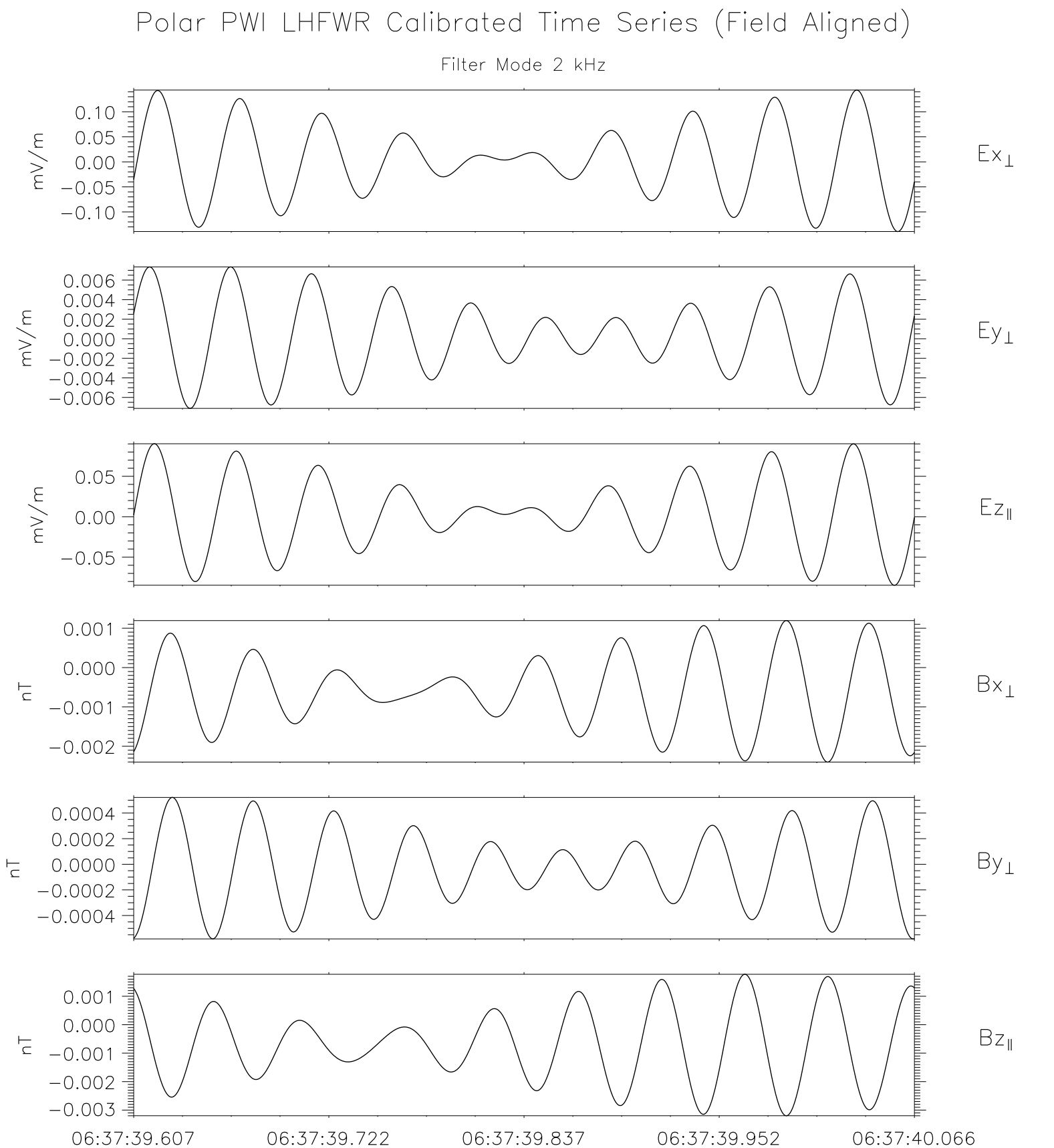
Polar PWI LHFWR Calibrated Time Series (Field Aligned)
Filter Mode 2 kHz
mV/m
0.10
0.05
0.00
−0.05
−0.10
Ex⊥
mV/m
0.006
0.004
0.002
0.000
−0.002
−0.004
−0.006
Ey⊥
mV/m
0.05
0.00
−0.05
Ez∥
nT
0.001
0.000
−0.001
−0.002
Bx⊥
nT
0.0004
0.0002
0.0000
−0.0002
−0.0004
By⊥
nT
0.001
0.000
−0.001
−0.002
−0.003
Bz∥
06:37:39.607
06:37:39.722
06:37:39.837
06:37:39.952
06:37:40.066
Zeroed FFT Components below 20 Hz
FFT Size 2048
R_E 3.30
L 3.22
SCET: 1997−03−01T06:37:39.607
Fcp 13.33 Hz
λ_m −1.60
MLT 14.80
Plotted Points 0 to 2047
Ulowa 190103