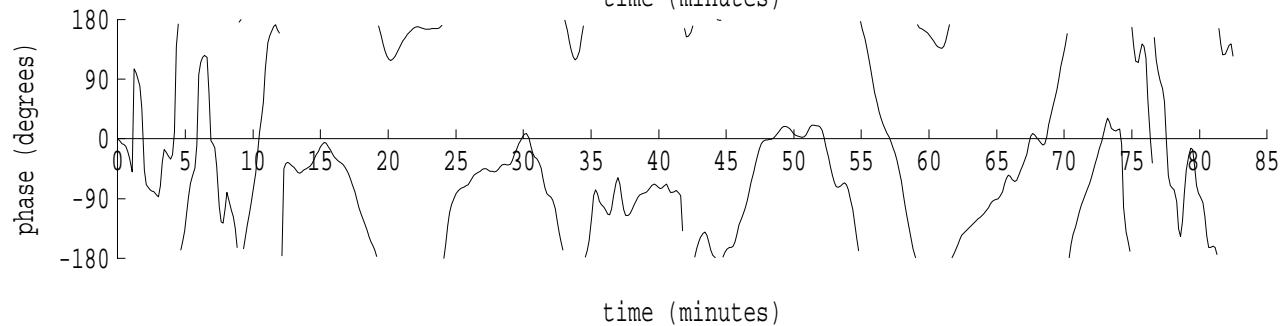
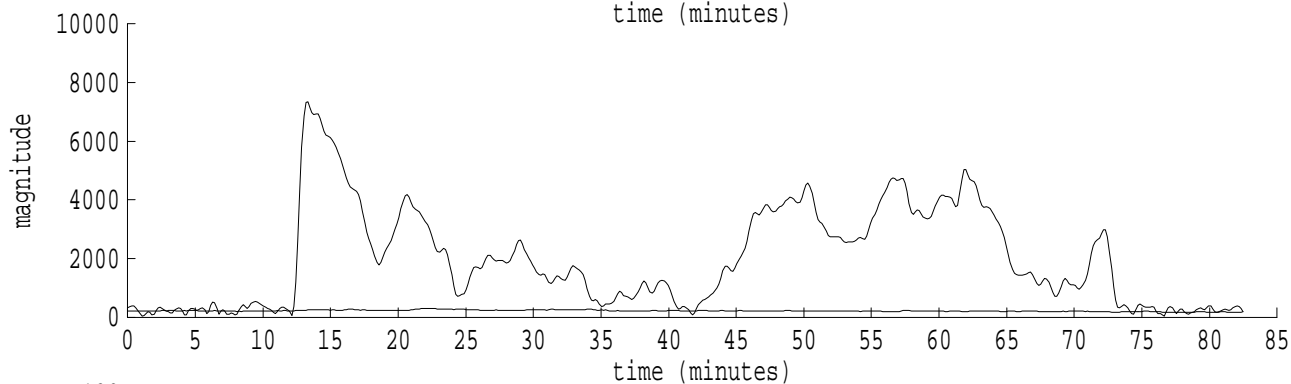
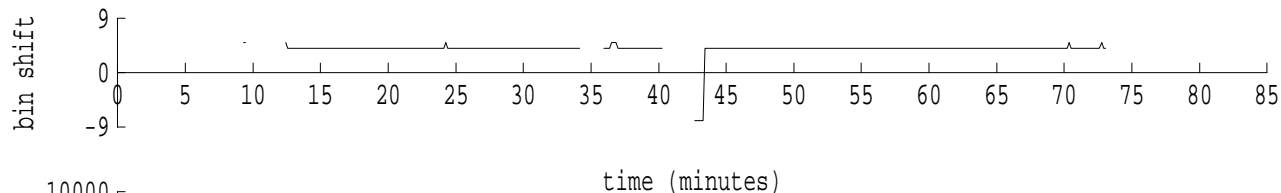
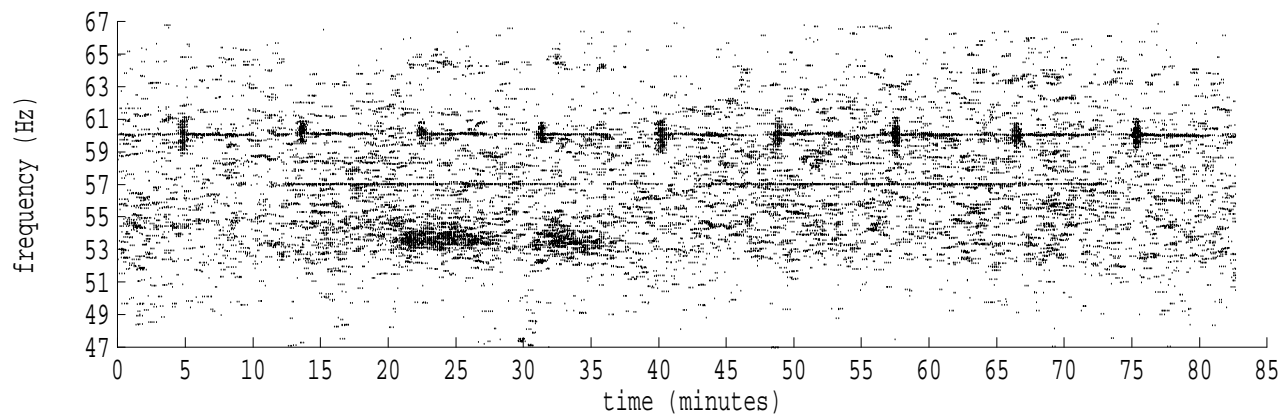
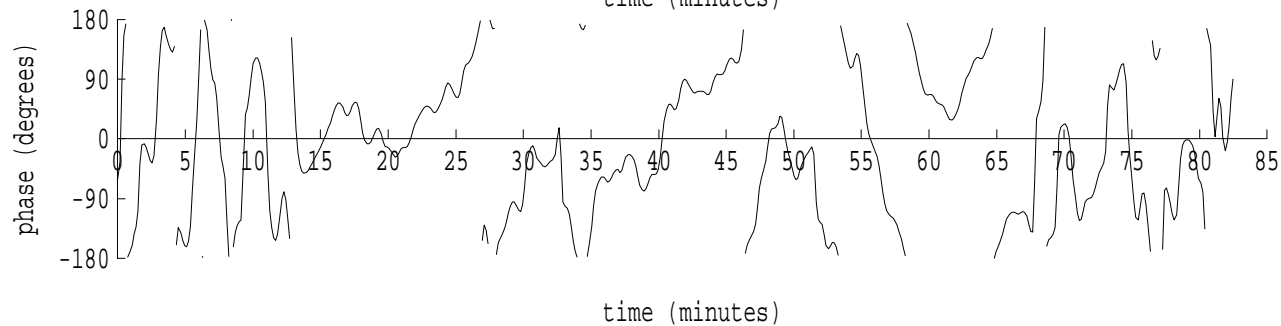
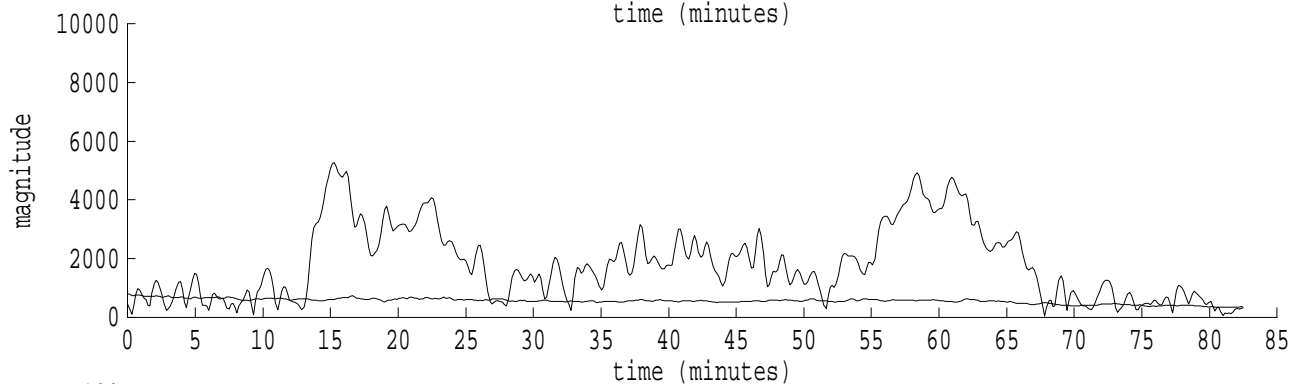
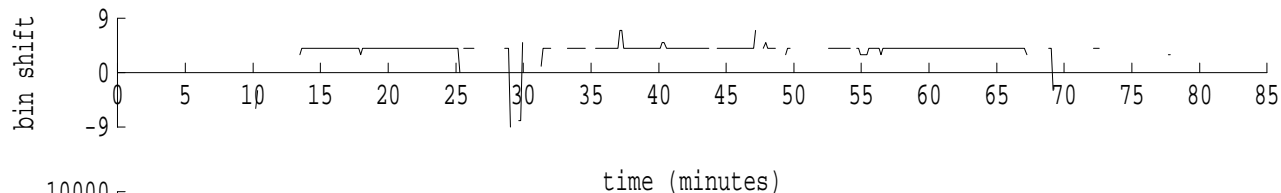
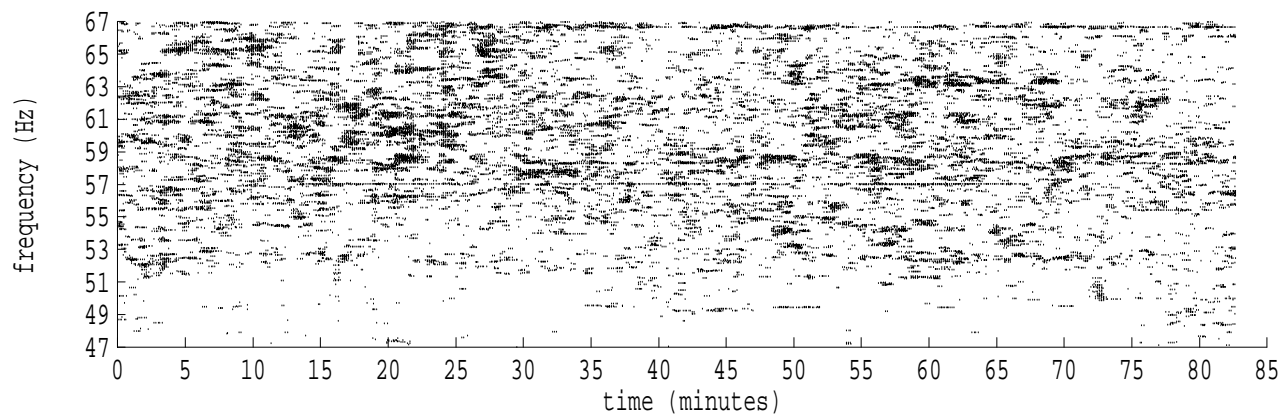


Heard Island - Ascension Island (PC2) File: a1302230.sam Ch. 1 Julian:030:22:30:13



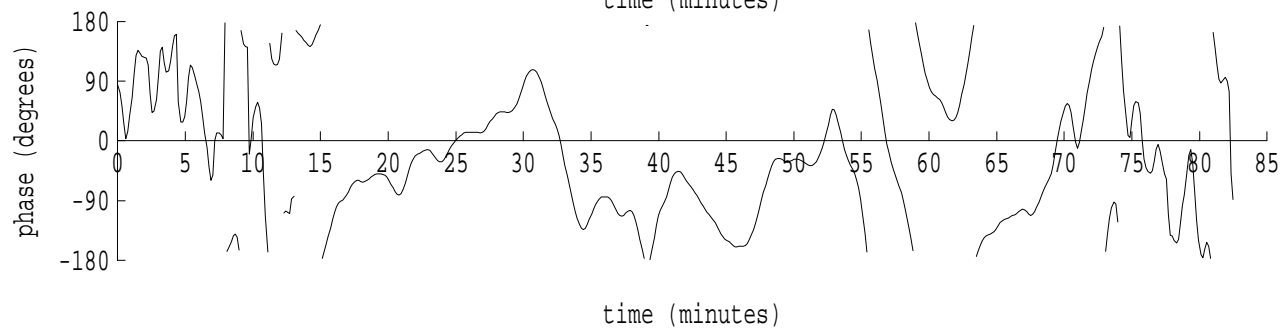
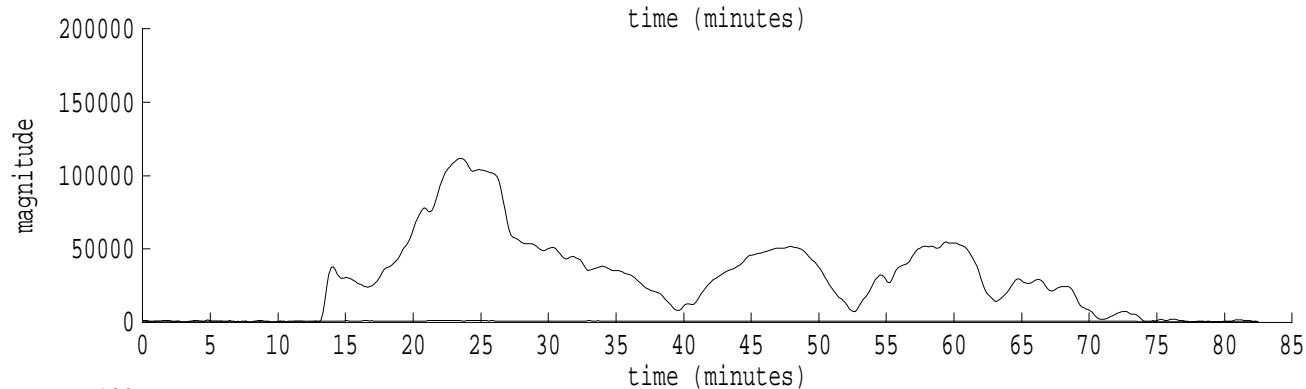
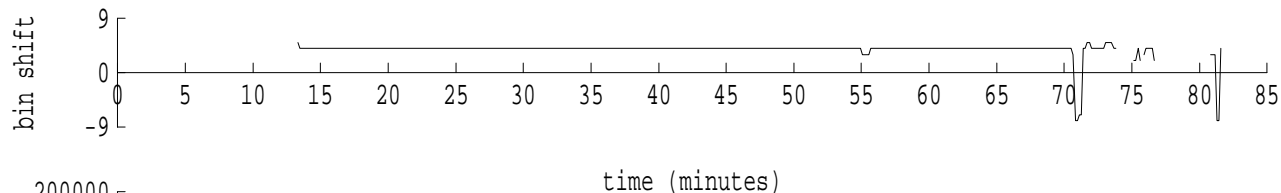
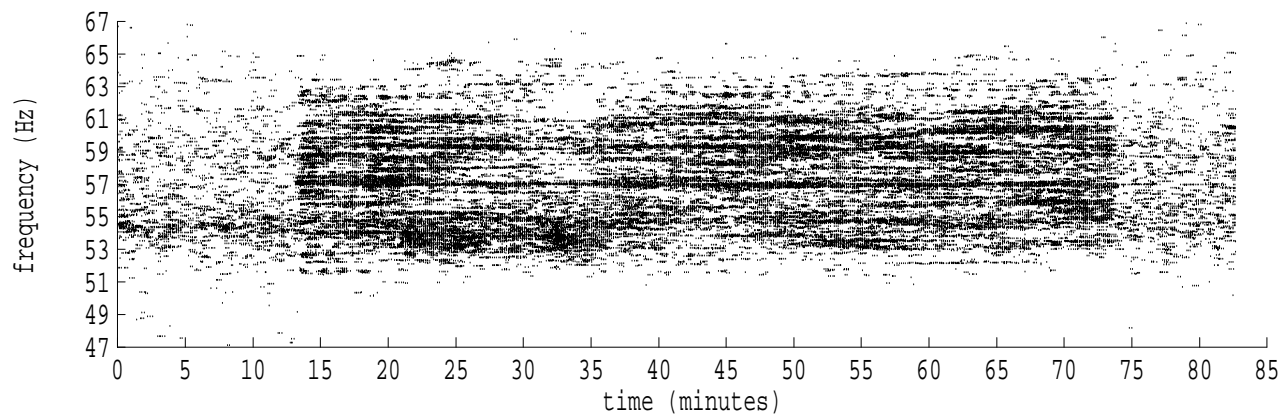
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 7342  
c rms: 3102  
n (rms): 382  
offset: 4  
pkr median: 253  
ave median: 221  
nor median: 209  
sdv median: 24  
n median: 183  
peak snr: 30.9 dB  
c snr: 23.4 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0561 Hz  
ship spd: 1.473 m/s  
2.864 knts

Heard Island - Ascension Island (PC2) File: a1302230.sam Ch. 2 Julian:030:22:30:13



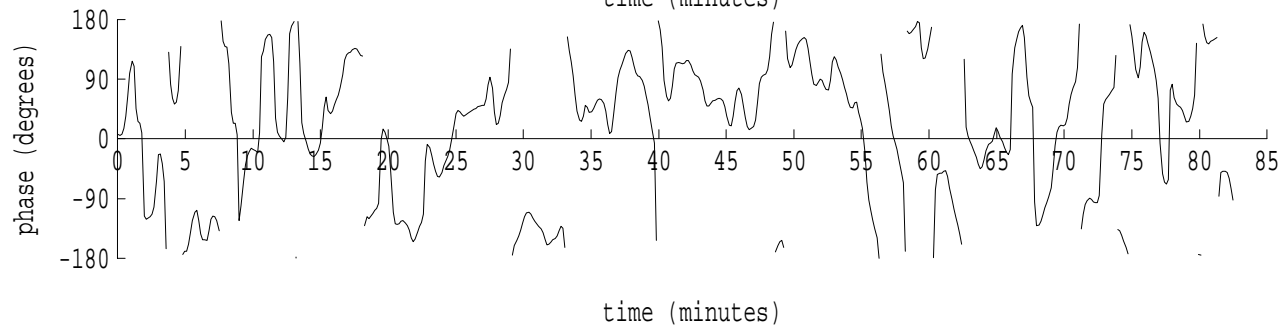
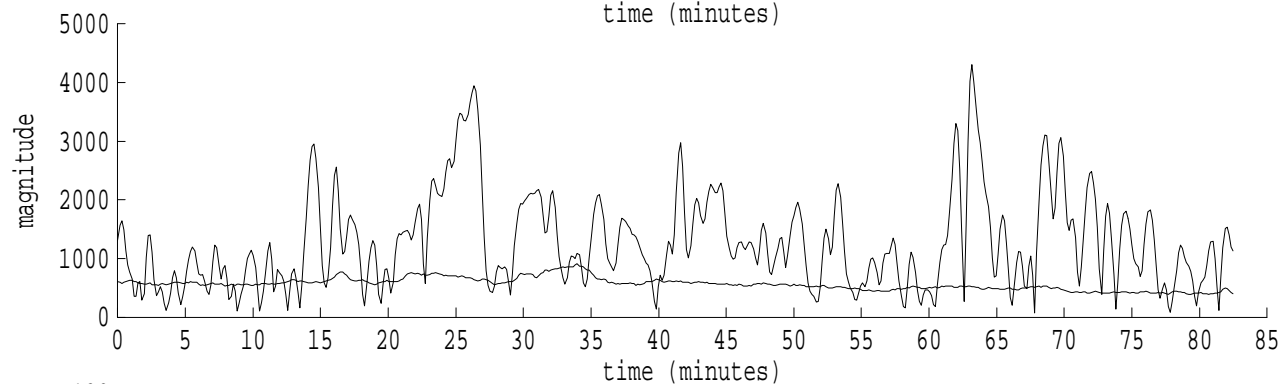
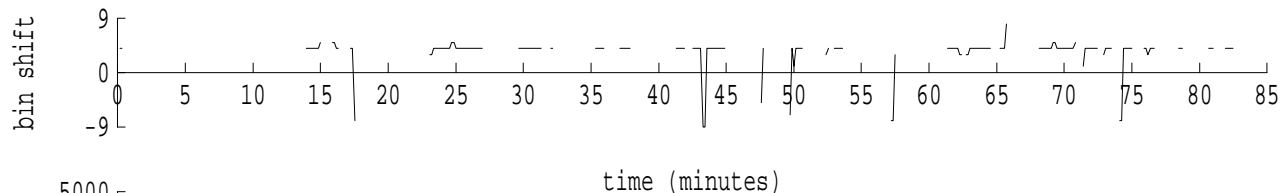
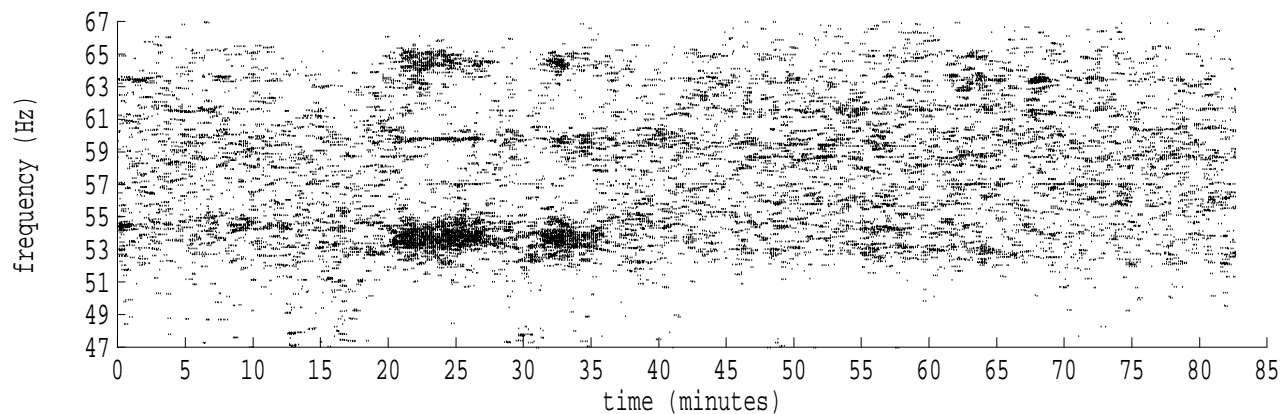
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 5279  
c rms: 2831  
n (rms): 305  
offset: 4  
pkr median: 596  
ave median: 556  
nor median: 540  
sdv median: 113  
n median: 297  
peak snr: 19.8 dB  
c snr: 14.4 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0554 Hz  
ship spd: 1.457 m/s  
2.834 knts

Heard Island - Ascension Island (PC2) File: a1302230.sam Ch. 3 Julian:030:22:30:13



fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 111679  
c rms: 45578  
n (rms): 422  
offset: 4  
pkr median: 1008  
ave median: 727  
nor median: 536  
sdv median: 35  
n median: 137  
peak snr: 46.4 dB  
c snr: 38.6 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0562 Hz  
ship spd: 1.477 m/s  
2.873 knts

Heard Island - Ascension Island (PC2) File: a1302230.sam Ch. 4 Julian:030:22:30:13



fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 4311  
c rms: 2213  
n (rms): 193  
offset: 4  
pkr median: 517  
ave median: 566  
nor median: 572  
sdv median: 105  
n median: 421  
peak snr: 17.5 dB  
c snr: 11.7 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0558 Hz  
ship spd: 1.465 m/s  
2.850 knts