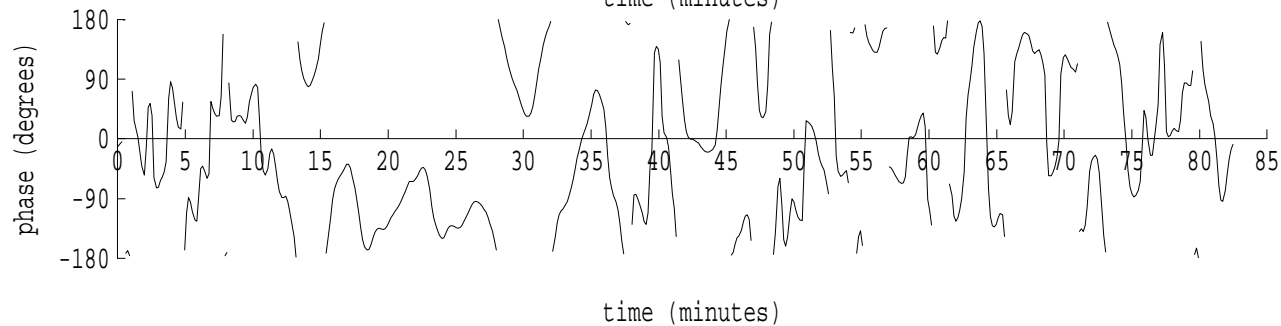
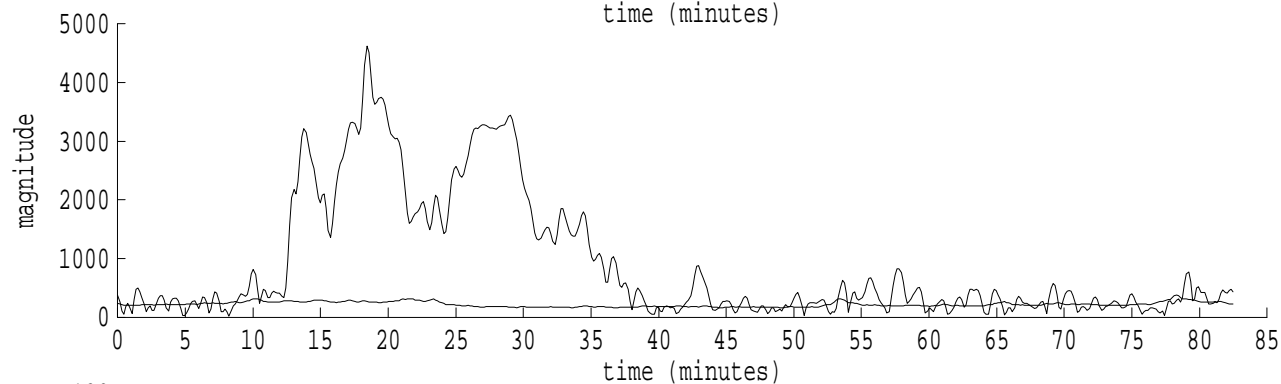
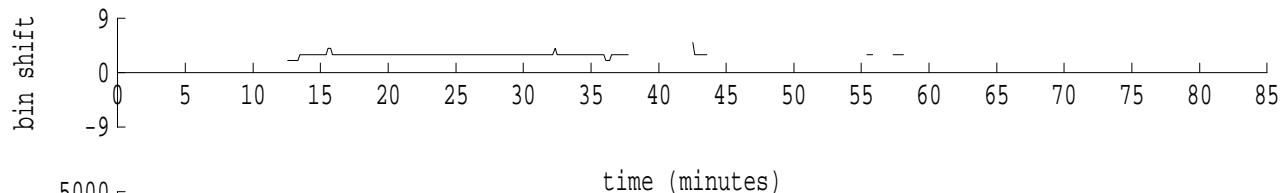
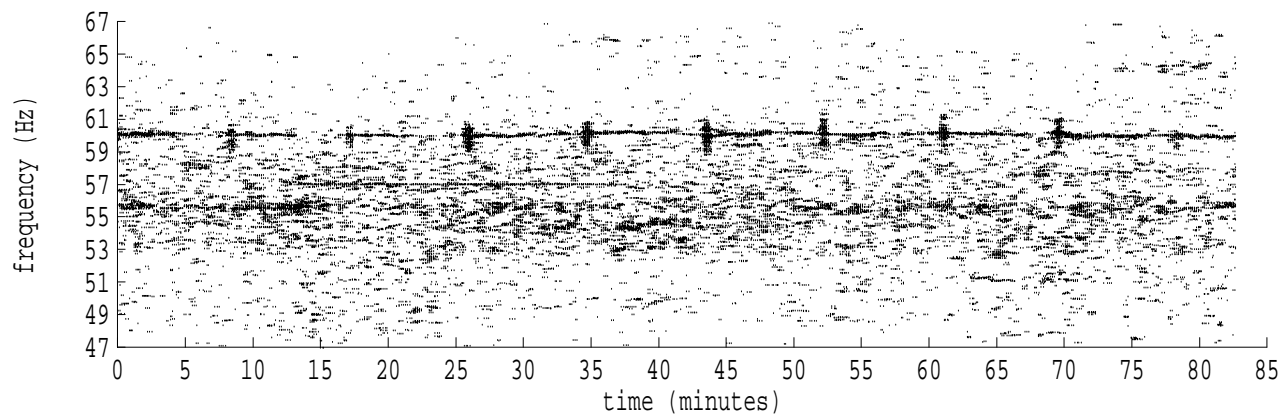
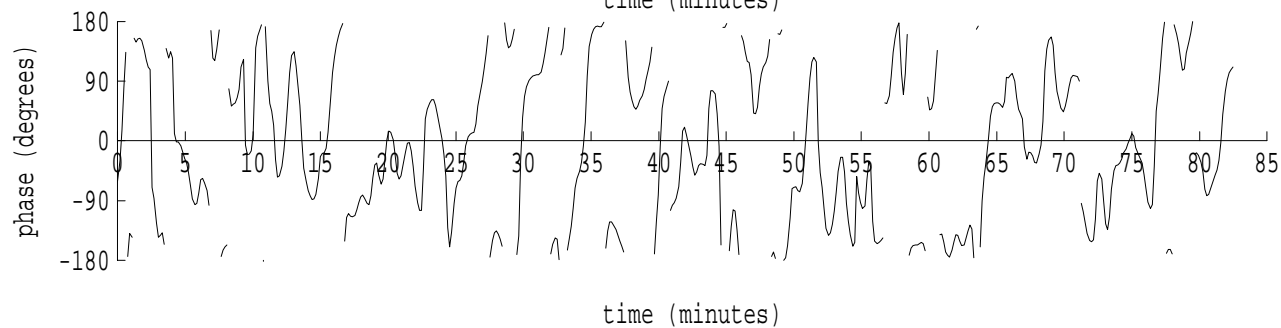
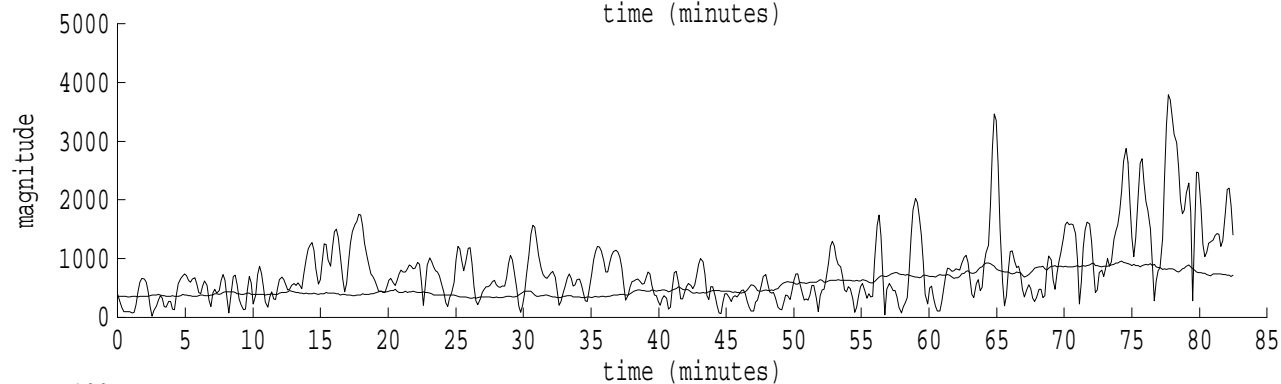
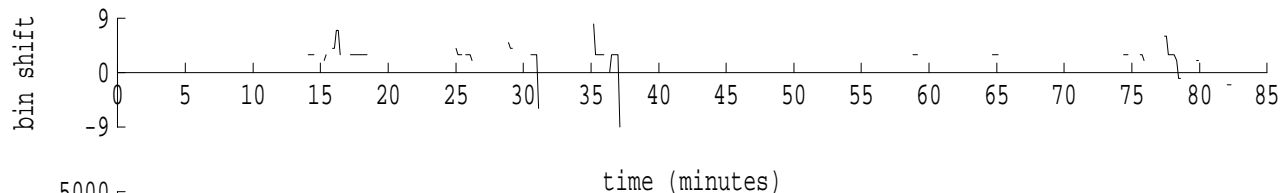
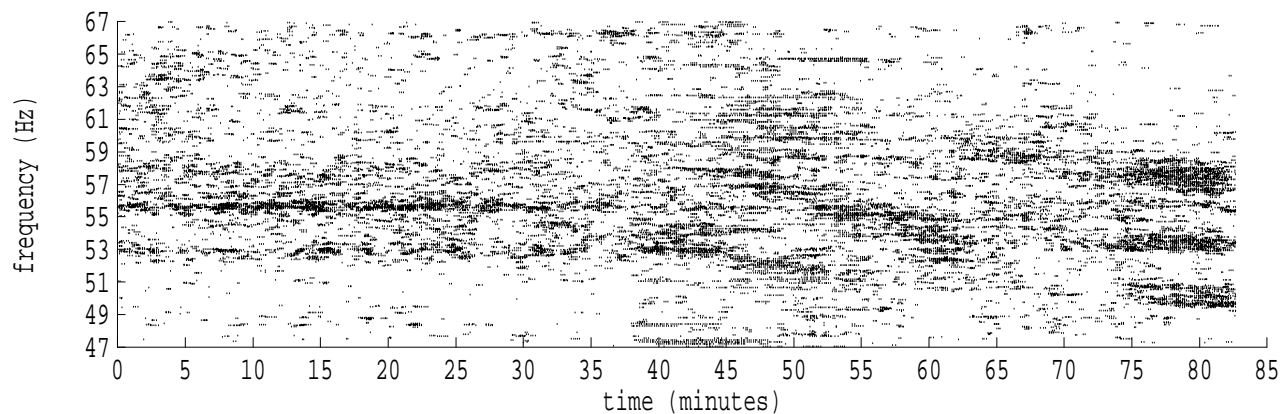


Heard Island - Ascension Island (PC2) File: a1310130.sam Ch. 1 Julian:031:01:30:13



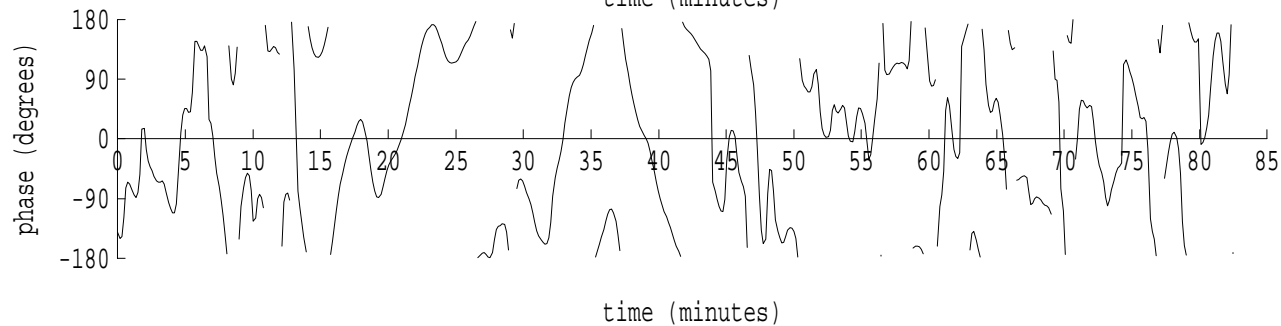
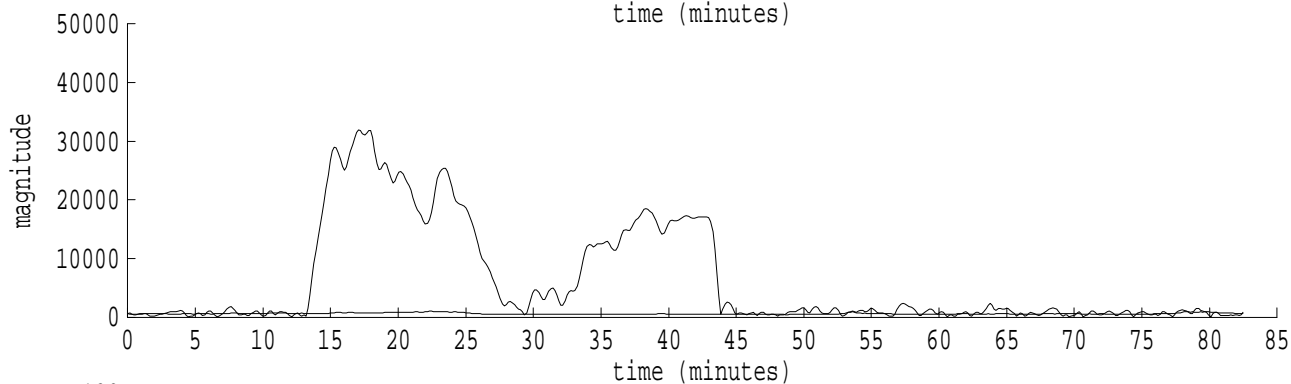
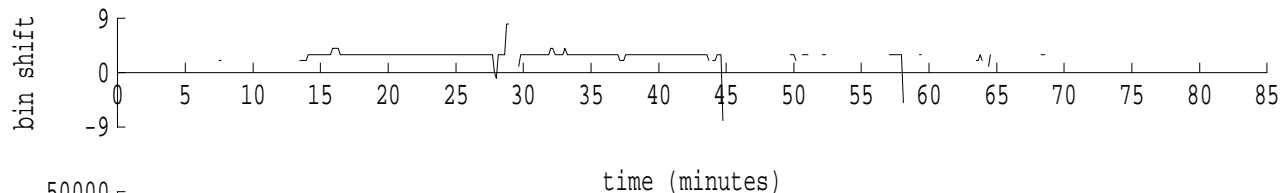
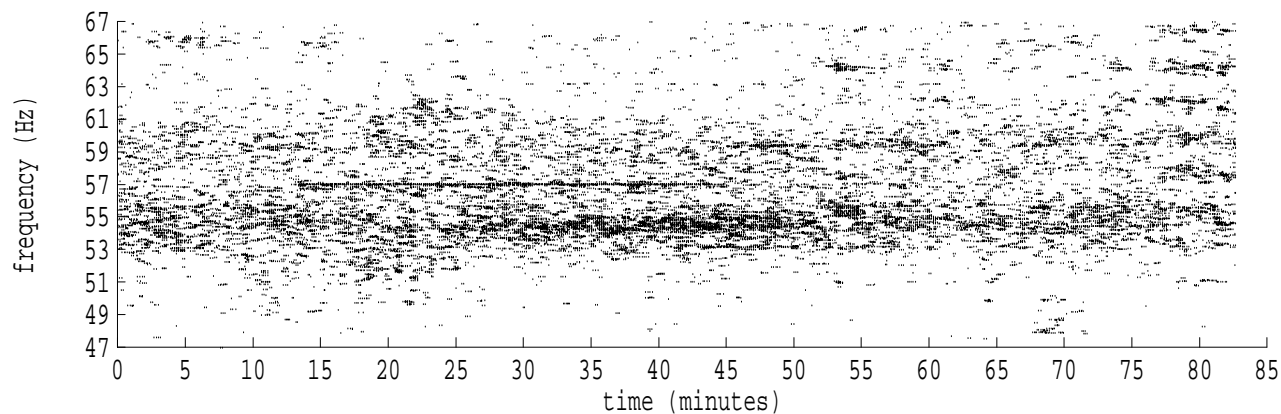
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.042 Hz  
threshold: 2.50  
r\_max: 4628  
c rms: 2306  
n (rms): 192  
offset: 3  
pkr median: 270  
ave median: 220  
nor median: 219  
sdv median: 38  
n median: 371  
peak snr: 26.5 dB  
c snr: 20.5 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0427 Hz  
ship spd: 1.122 m/s  
2.181 knts

Heard Island - Ascension Island (PC2) File: a1310130.sam Ch. 2 Julian:031:01:30:13



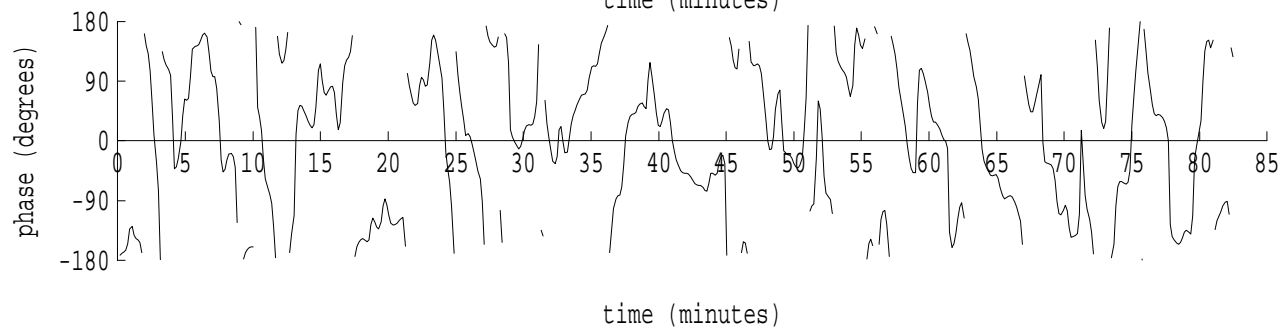
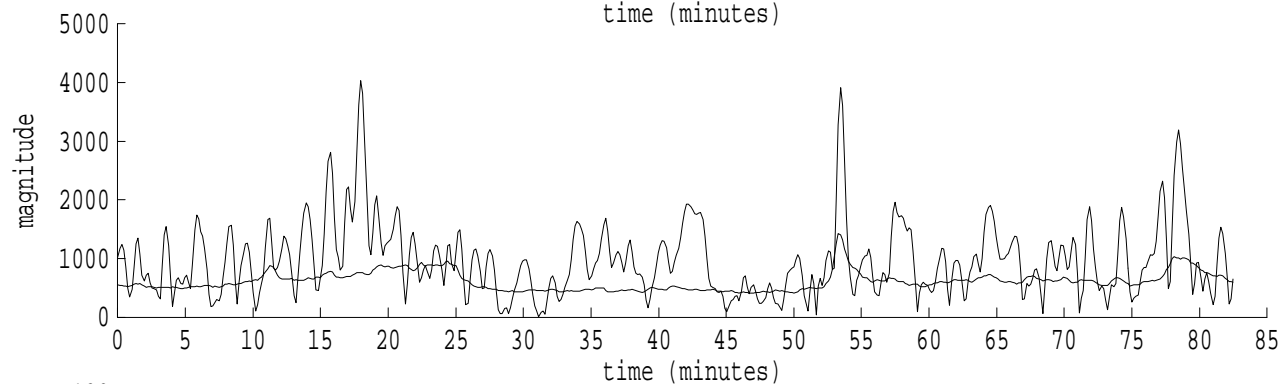
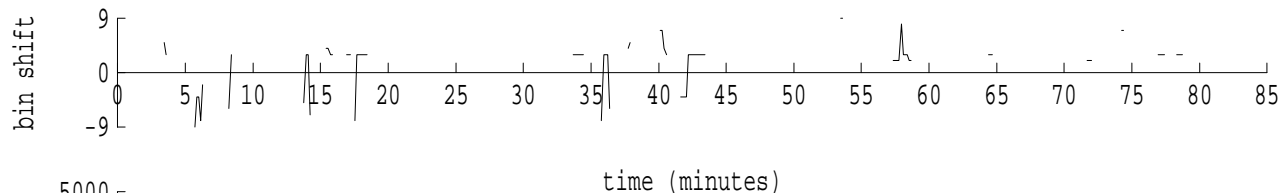
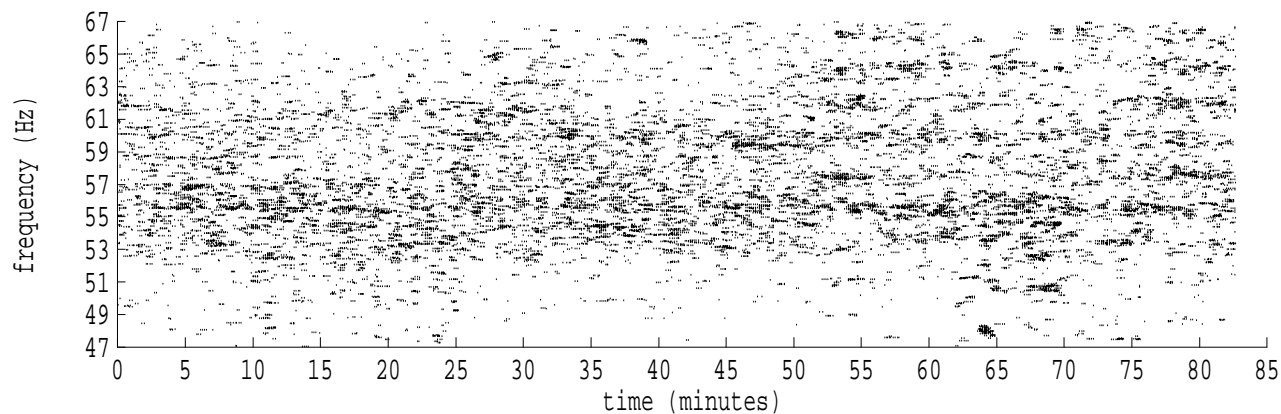
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.042 Hz  
threshold: 2.50  
r\_max: 4829  
c rms: 1920  
n (rms): 77  
offset: 3  
pkr median: 821  
ave median: 546  
nor median: 544  
sdv median: 189  
n median: 508  
peak snr: 19.0 dB  
c snr: 10.9 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0408 Hz  
ship spd: 1.073 m/s  
2.087 knts

Heard Island - Ascension Island (PC2) File: a1310130.sam Ch. 3 Julian:031:01:30:13



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: 57.042 Hz  
threshold: 2.50  
r\_max: 31974  
c rms: 16214  
n (rms): 238  
offset: 3  
pkr median: 721  
ave median: 615  
nor median: 603  
sdv median: 97  
n median: 333  
peak snr: 34.5 dB  
c snr: 28.6 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0424 Hz  
ship spd: 1.114 m/s  
2.166 knts

Heard Island - Ascension Island (PC2) File: a1310130.sam Ch. 4 Julian:031:01:30:13



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: 57.042 Hz  
threshold: 2.50  
r\_max: 4340  
c rms: 2018  
n (rms): 86  
offset: 3  
pkr median: 1314  
ave median: 613  
nor median: 614  
sdv median: 160  
n median: 513  
peak snr: 17.0 dB  
c snr: 10.3 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0421 Hz  
ship spd: 1.106 m/s  
2.151 knts