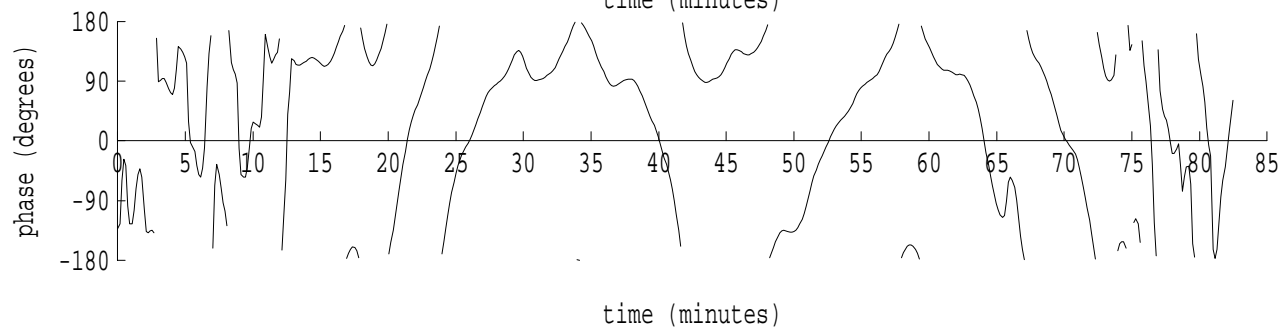
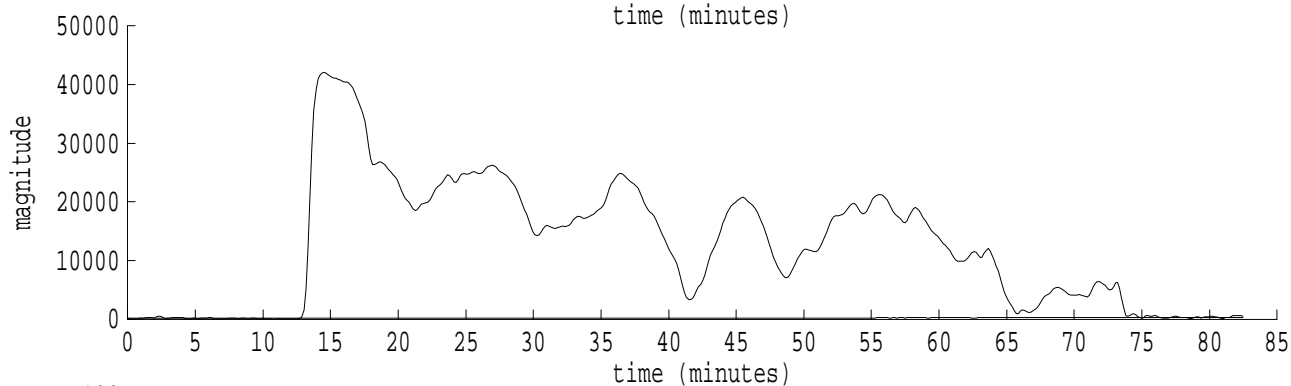
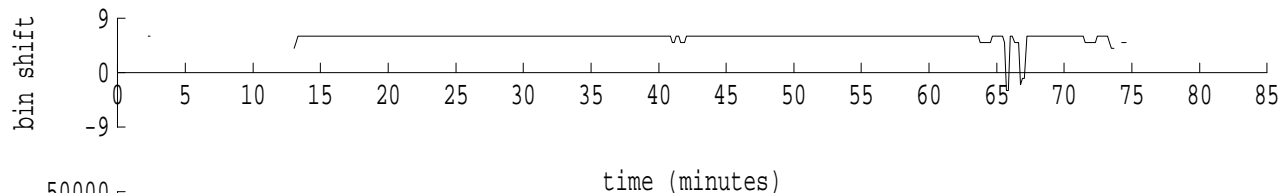
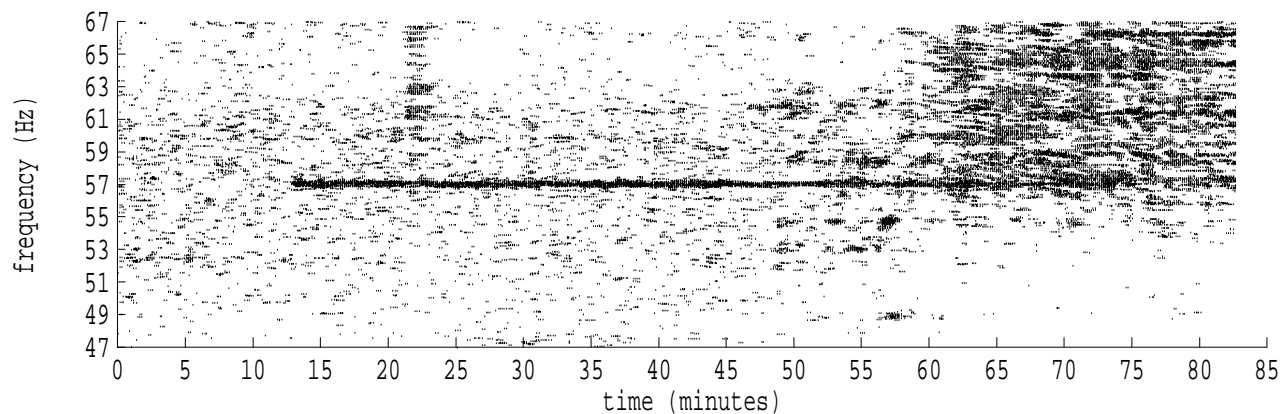
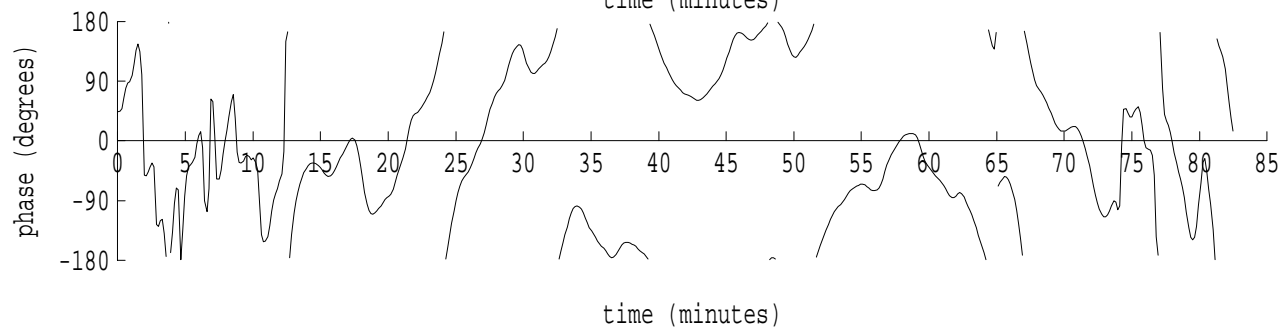
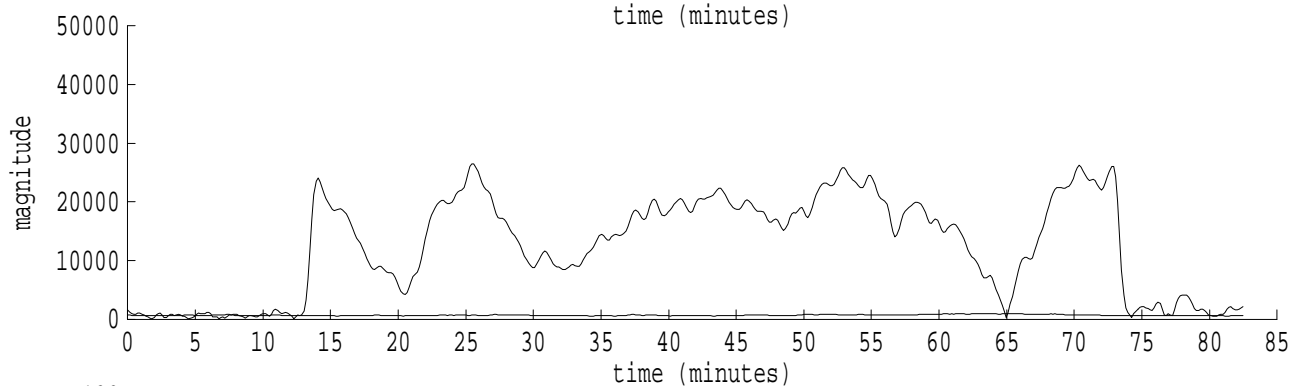
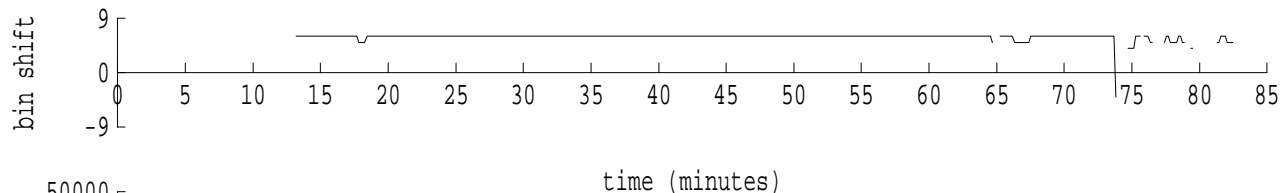
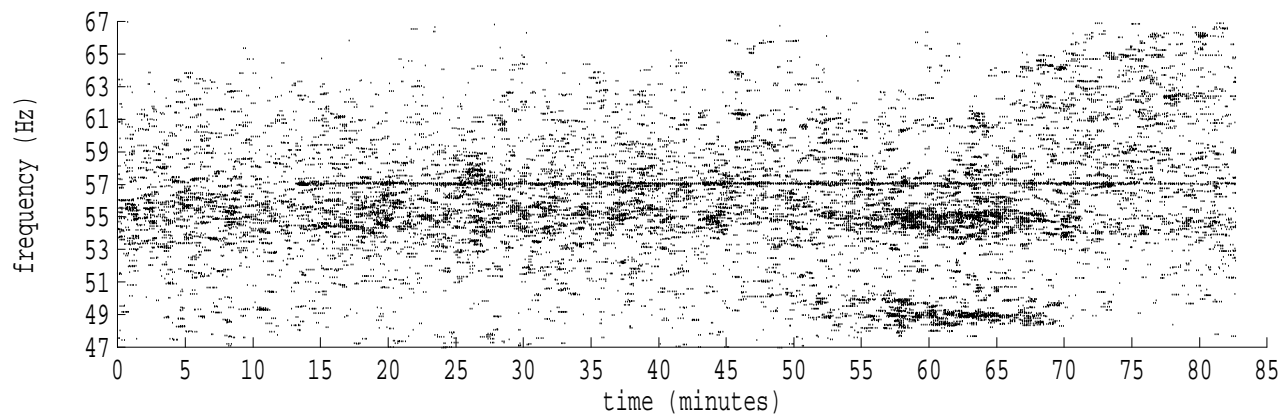


Heard Island - Ascension Island (PC1) File: a0301330.sam Ch. 1 Julian:030:13:30:13



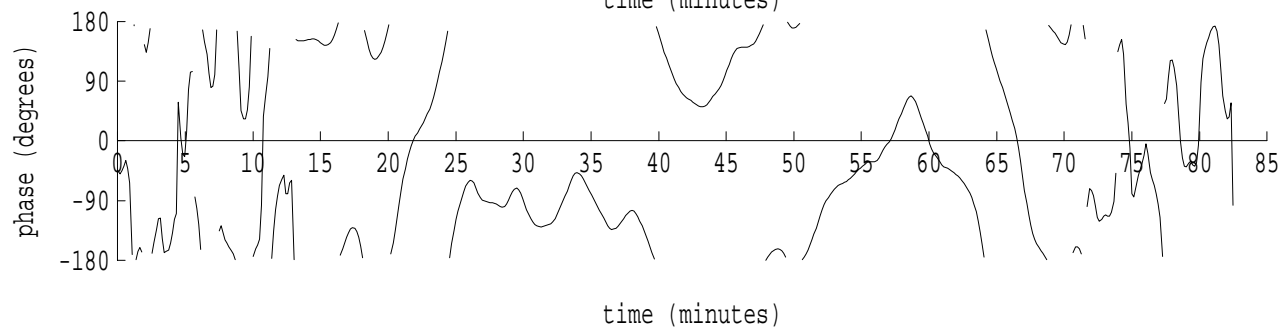
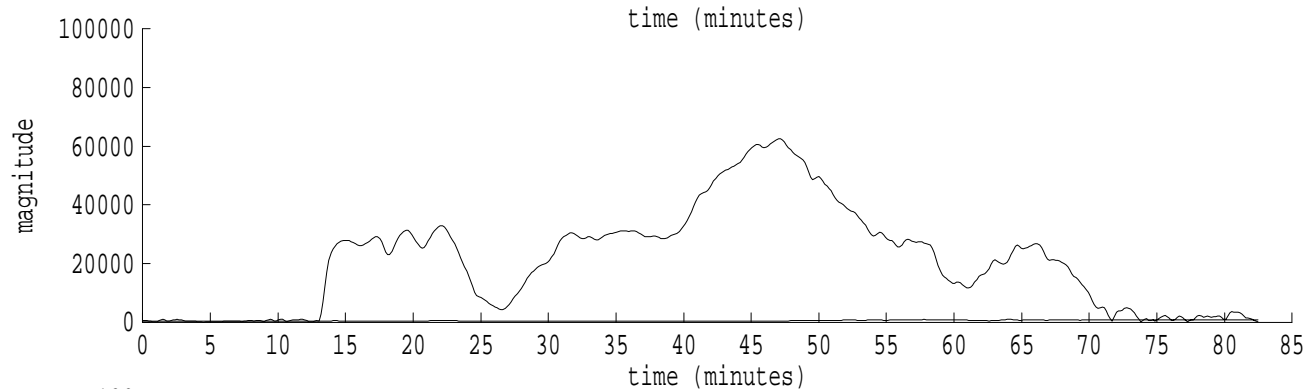
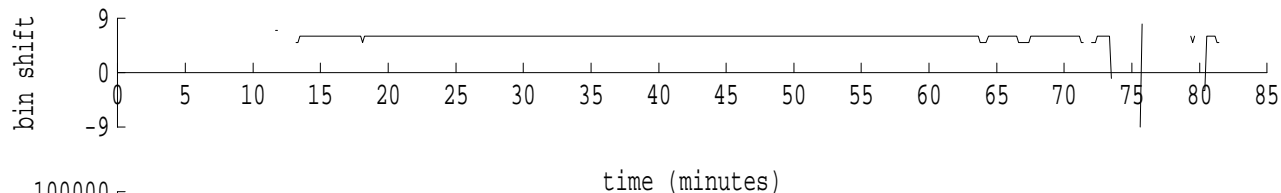
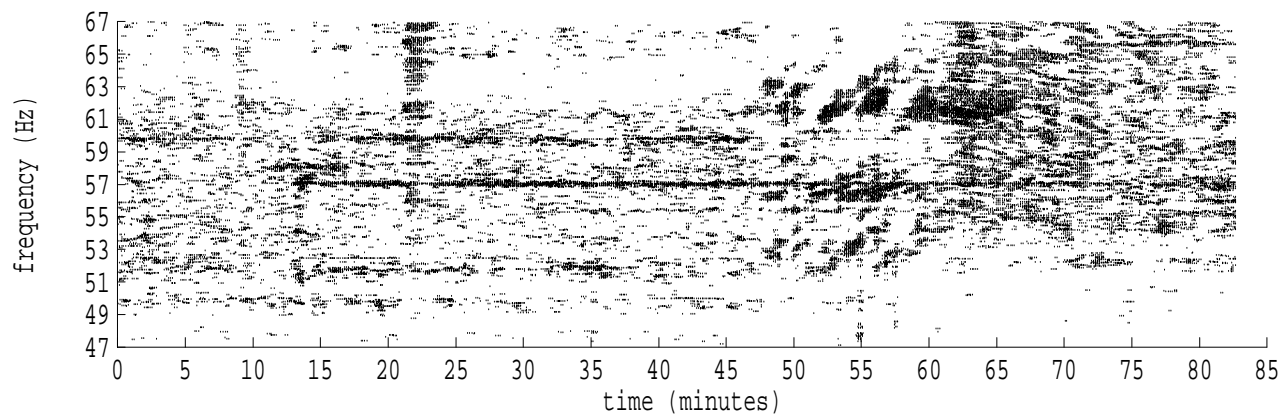
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.083 Hz  
threshold: 2.50  
r\_max: 42074  
c rms: 19016  
n (rms): 411  
offset: 6  
pkr median: 172  
ave median: 219  
nor median: 223  
sdv median: 48  
n median: 144  
peak snr: 45.5 dB  
c snr: 38.6 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0820 Hz  
ship spd: 2.155 m/s  
4.191 knts

Heard Island - Ascension Island (PC1) File: a0301330.sam Ch. 2 Julian:030:13:30:13



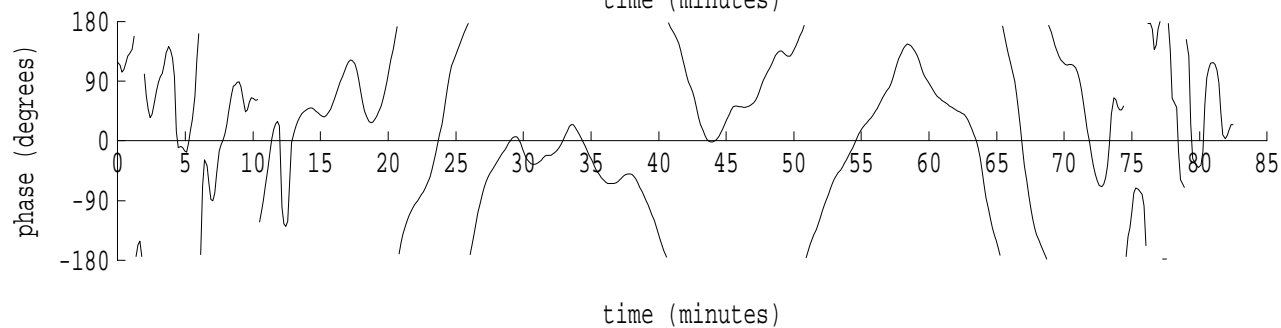
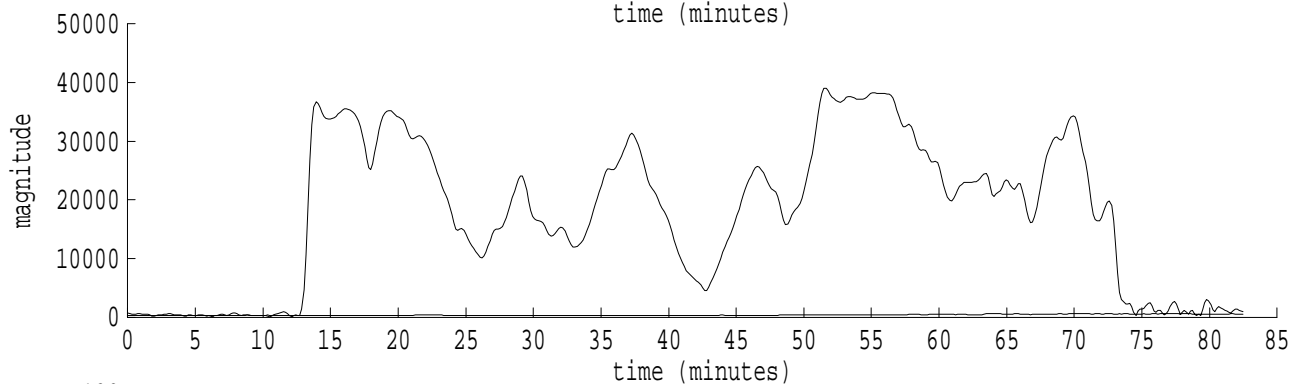
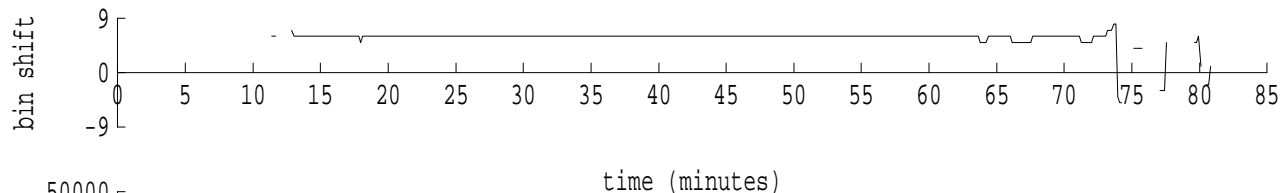
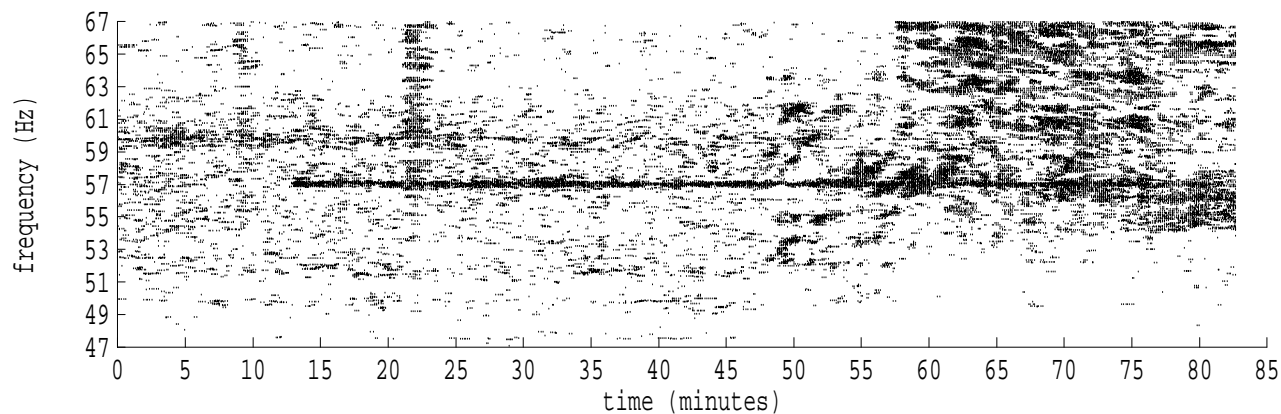
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.083 Hz  
threshold: 2.50  
r\_max: 26504  
c rms: 16866  
n (rms): 437  
offset: 6  
pkr median: 694  
ave median: 697  
nor median: 659  
sdv median: 74  
n median: 129  
peak snr: 32.1 dB  
c snr: 28.2 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0814 Hz  
ship spd: 2.139 m/s  
4.160 knts

Heard Island - Ascension Island (PC1) File: a0301330.sam Ch. 3 Julian:030:13:30:13



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: 57.083 Hz  
threshold: 2.50  
r\_max: 62601  
c rms: 30940  
n (rms): 420  
offset: 6  
pkr median: 393  
ave median: 552  
nor median: 552  
sdv median: 202  
n median: 145  
peak snr: 41.1 dB  
c snr: 35.0 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0817 Hz  
ship spd: 2.146 m/s  
4.174 knts

Heard Island - Ascension Island (PC1) File: a0301330.sam Ch. 4 Julian:030:13:30:13



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: 57.083 Hz  
threshold: 2.50  
r\_max: 39062  
c rms: 24511  
n (rms): 430  
offset: 6  
pkr median: 404  
ave median: 394  
nor median: 401  
sdv median: 123  
n median: 128  
peak snr: 39.8 dB  
c snr: 35.7 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0815 Hz  
ship spd: 2.142 m/s  
4.166 knts