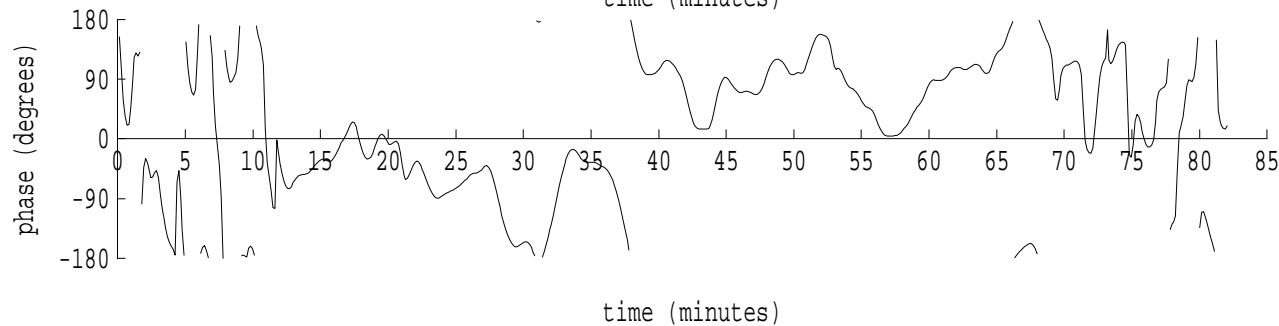
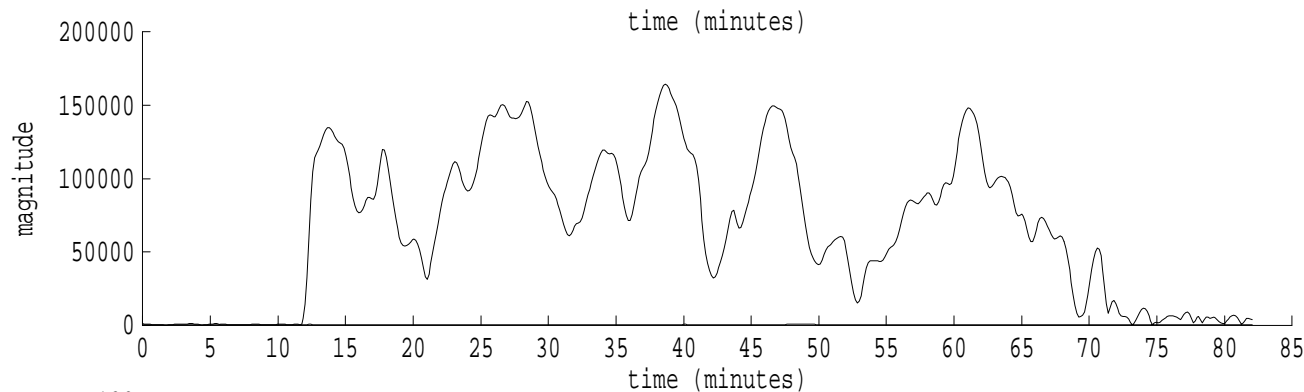
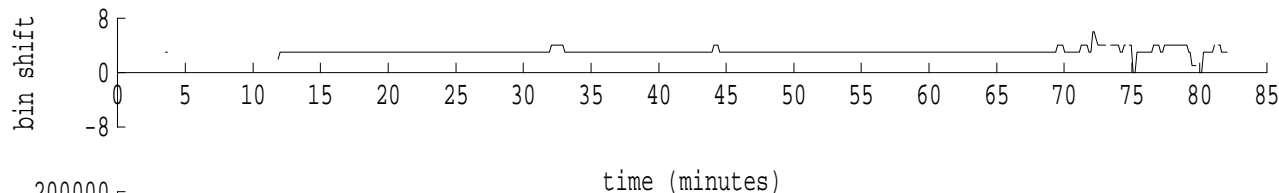
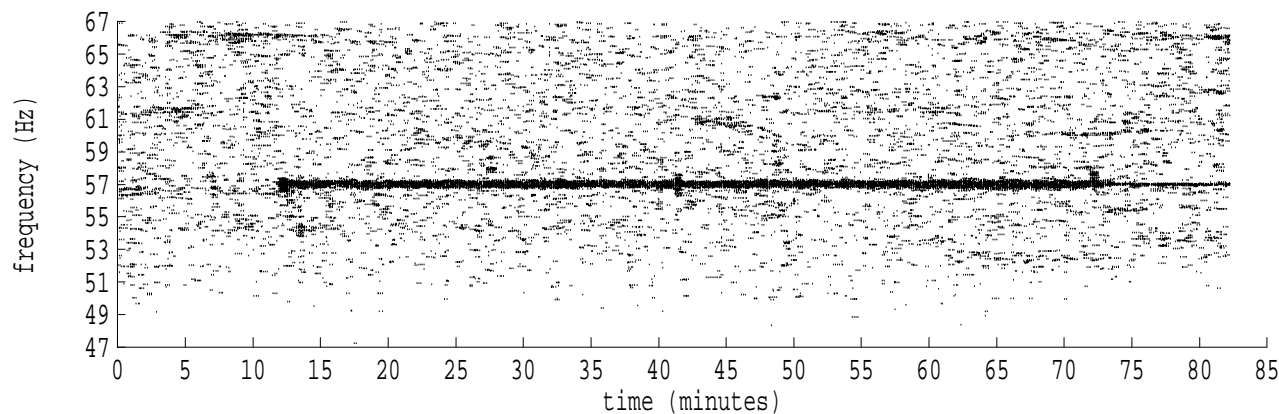
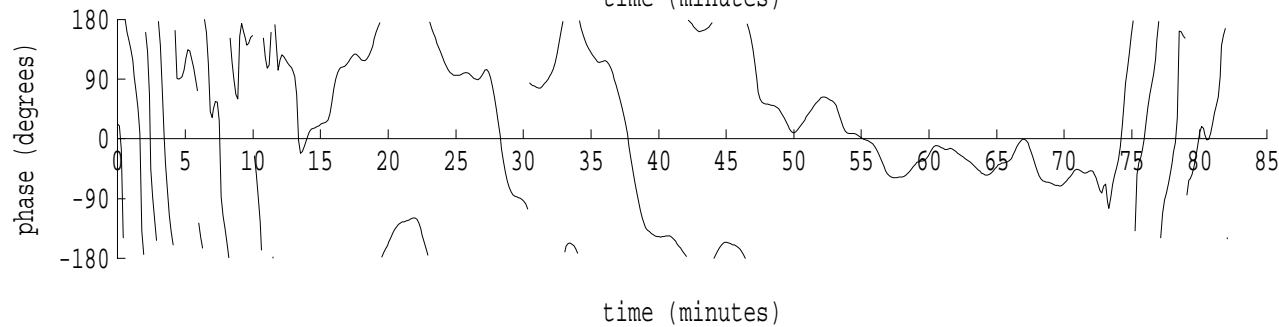
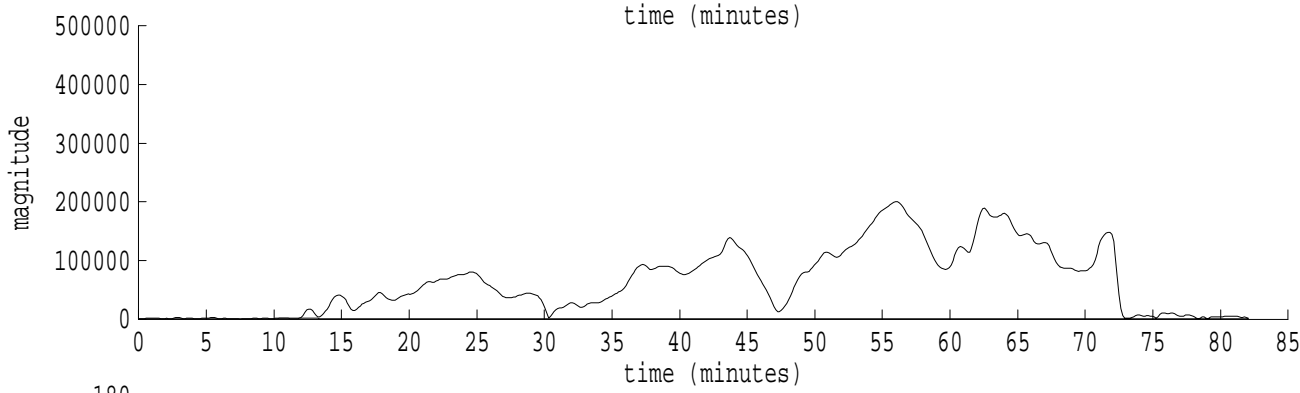
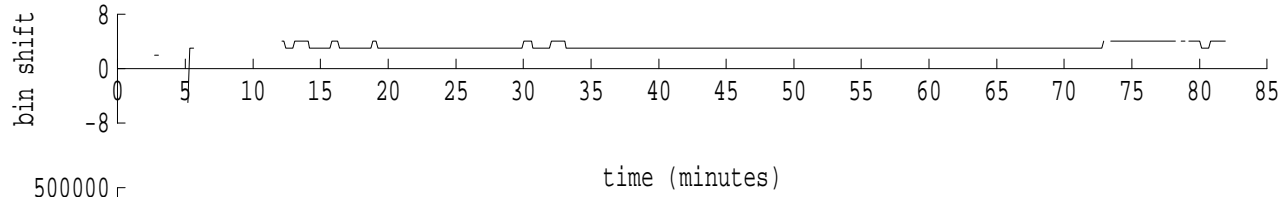
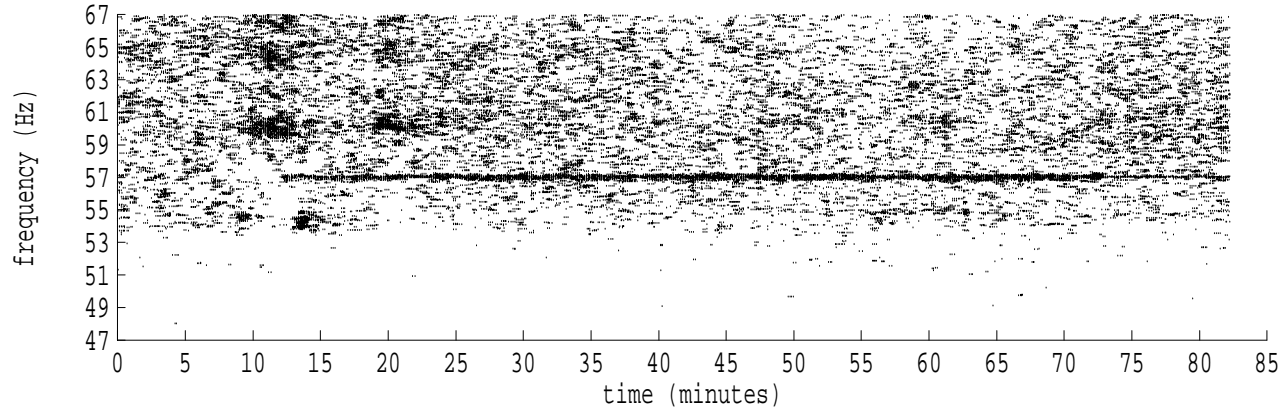


Heard Island - Ascension (PAFB2) File: run13r1.sam Ch. 2 Julian:336:01:25:11



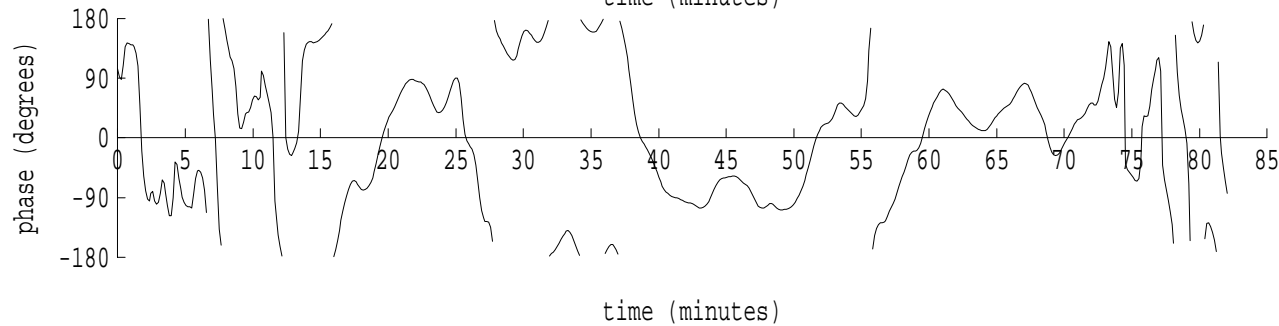
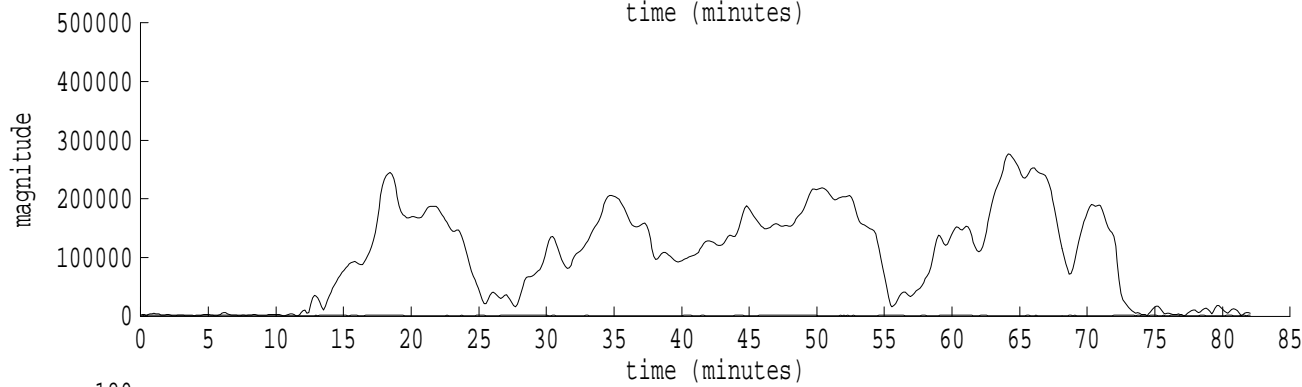
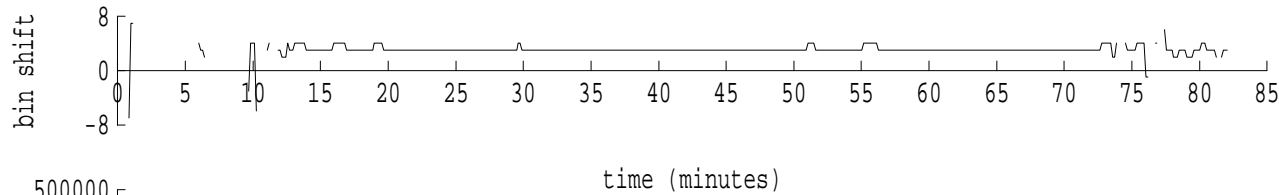
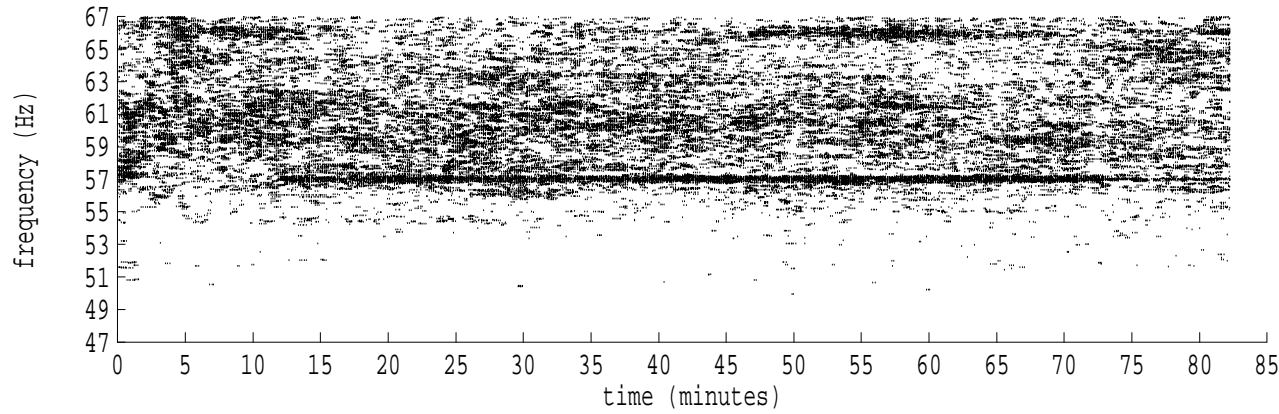
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 57.053 Hz  
threshold: 2.50  
r\_max: 164482  
c rms: 89004  
n (rms): 512  
offset: 3  
pkr median: 434  
ave median: 475  
nor median: 463  
sdv median: 36  
n median: 94  
peak snr: 51.0 dB  
c snr: 45.7 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0565 Hz  
ship spd: 1.484 m/s  
2.885 knts

Heard Island - Ascension (PAFB2) File: run13r1.sam Ch. 3 Julian:336:01:25:11



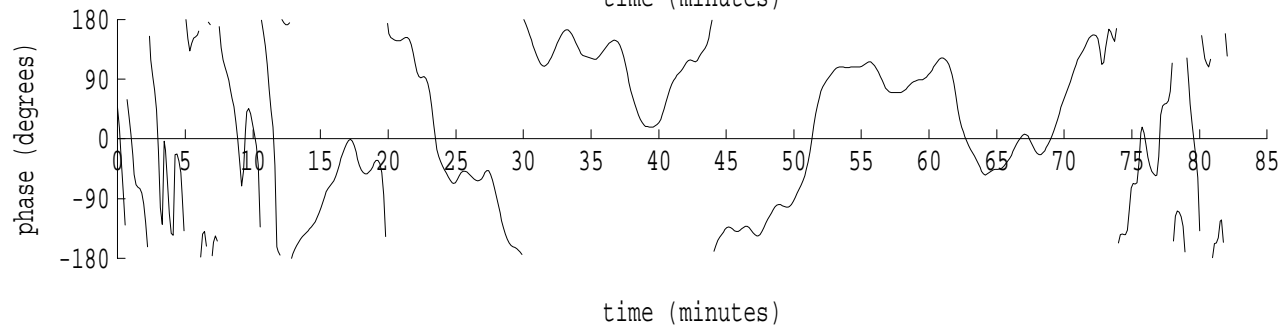
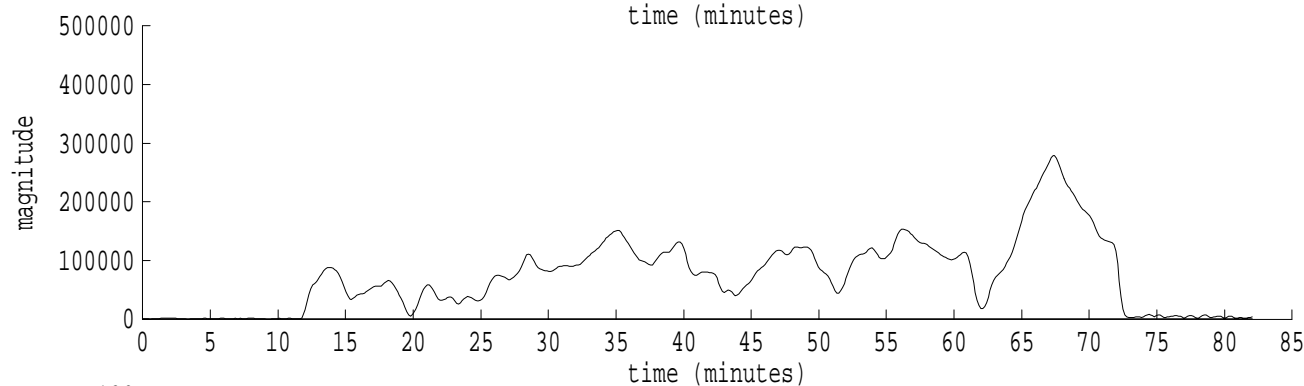
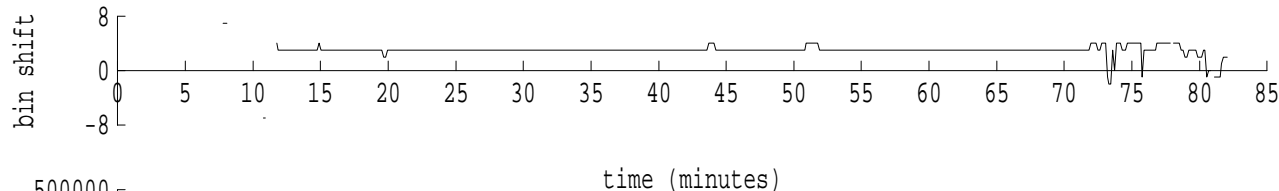
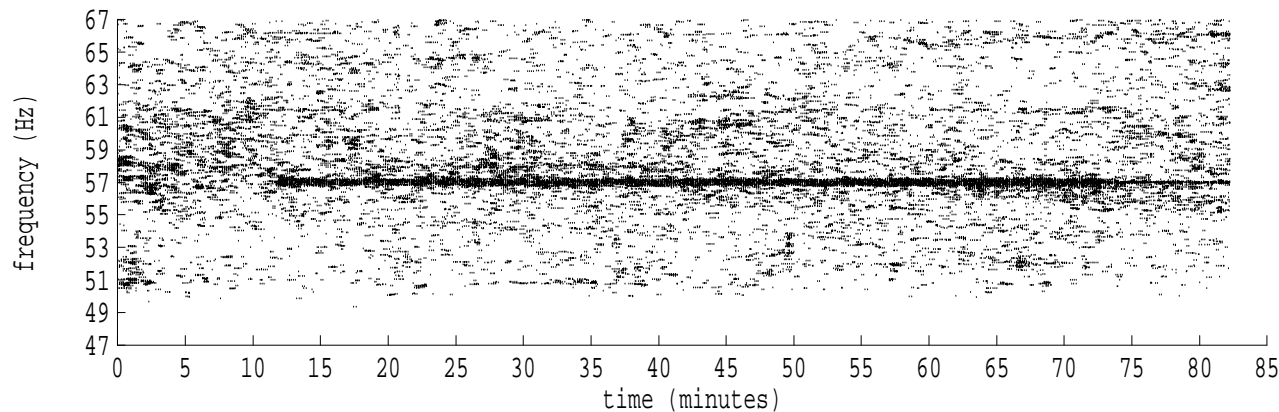
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 57.053 Hz  
threshold: 2.50  
r\_max: 200223  
c rms: 91502  
n (rms): 513  
offset: 3  
pkr median: 846  
ave median: 906  
nor median: 1091  
sdv median: 281  
n median: 101  
peak snr: 45.3 dB  
c snr: 38.5 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0574 Hz  
ship spd: 1.508 m/s  
2.932 knts

Heard Island - Ascension (PAFB2) File: run13r1.sam Ch. 4 Julian:336:01:25:11



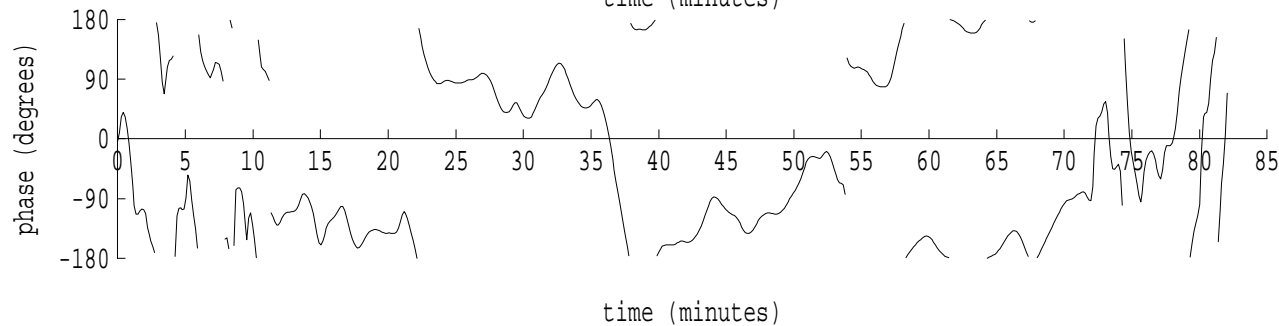
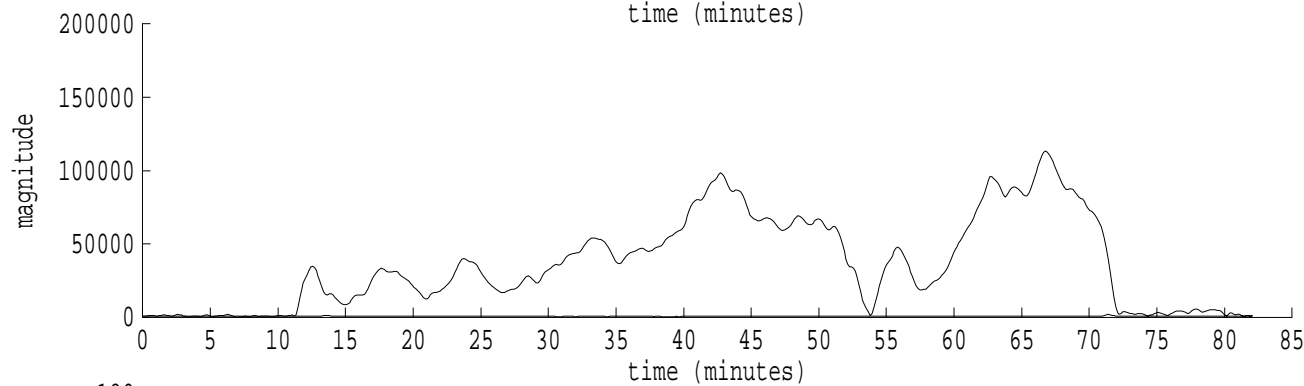
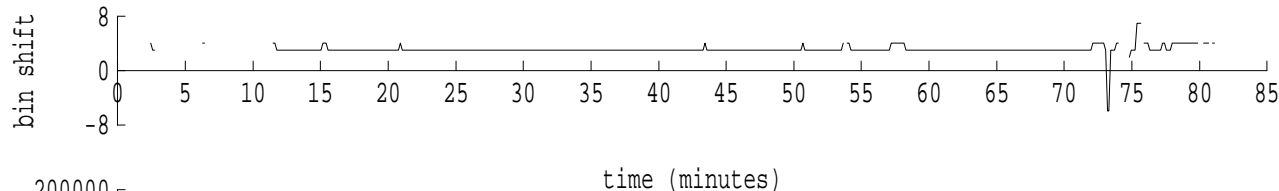
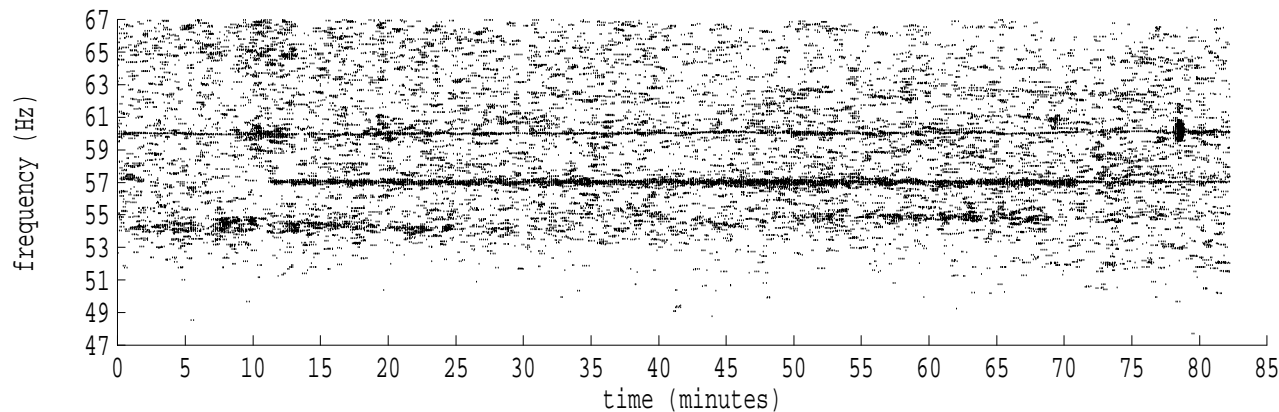
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 57.053 Hz  
threshold: 2.50  
r\_max: 277243  
c rms: 137473  
n (rms): 517  
offset: 3  
pkr median: 1318  
ave median: 1372  
nor median: 1425  
sdv median: 158  
n median: 99  
peak snr: 45.8 dB  
c snr: 39.7 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0568 Hz  
ship spd: 1.492 m/s  
2.901 knts

Heard Island - Ascension (PAFB2) File: run13r1.sam Ch. 5 Julian:336:01:25:11



fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 57.053 Hz  
threshold: 2.50  
r\_max: 279076  
c rms: 102381  
n (rms): 521  
offset: 3  
pkr median: 606  
ave median: 640  
nor median: 696  
sdv median: 79  
n median: 92  
peak snr: 52.1 dB  
c snr: 43.4 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0568 Hz  
ship spd: 1.494 m/s  
2.905 knts

Heard Island - Ascension (PAFB2) File: run13r1.sam Ch. 6 Julian:336:01:25:11



fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 57.053 Hz  
threshold: 2.50  
r\_max: 113349  
c rms: 51708  
n (rms): 507  
offset: 3  
pkr median: 662  
ave median: 644  
nor median: 661  
sdv median: 57  
n median: 106  
peak snr: 44.7 dB  
c snr: 37.9 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0575 Hz  
ship spd: 1.511 m/s  
2.939 knts