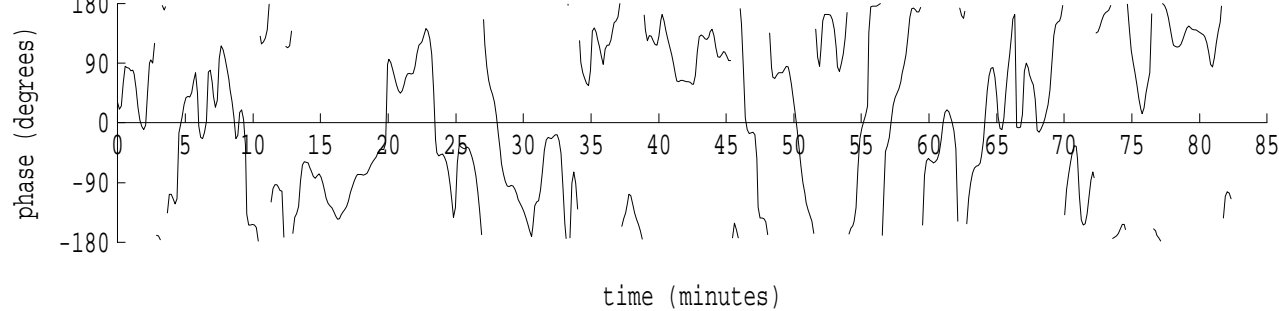
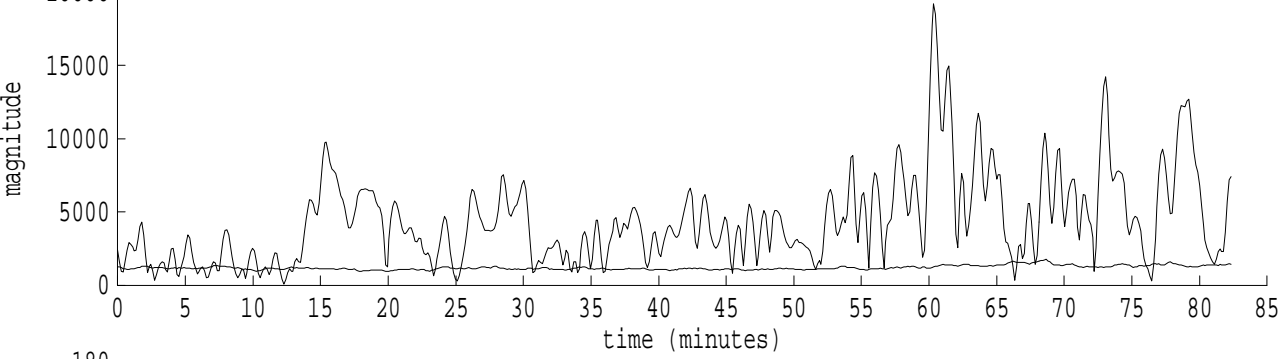
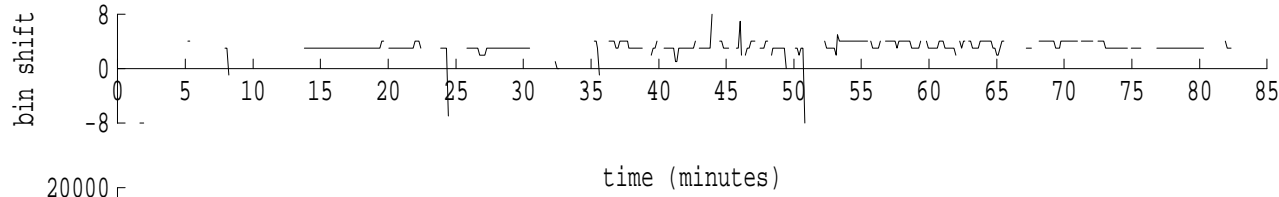
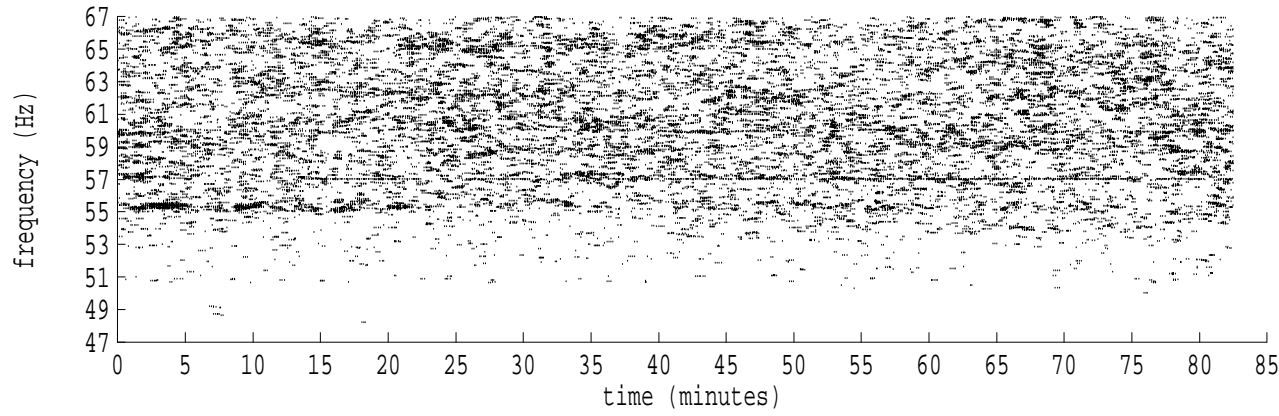
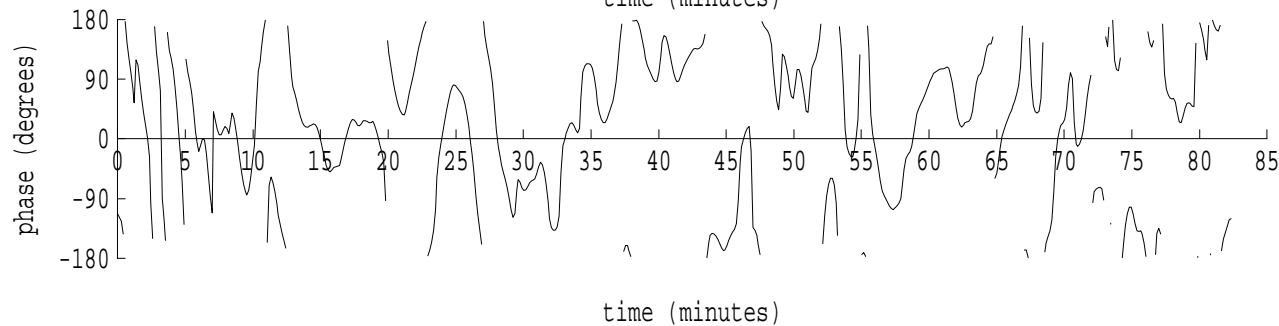
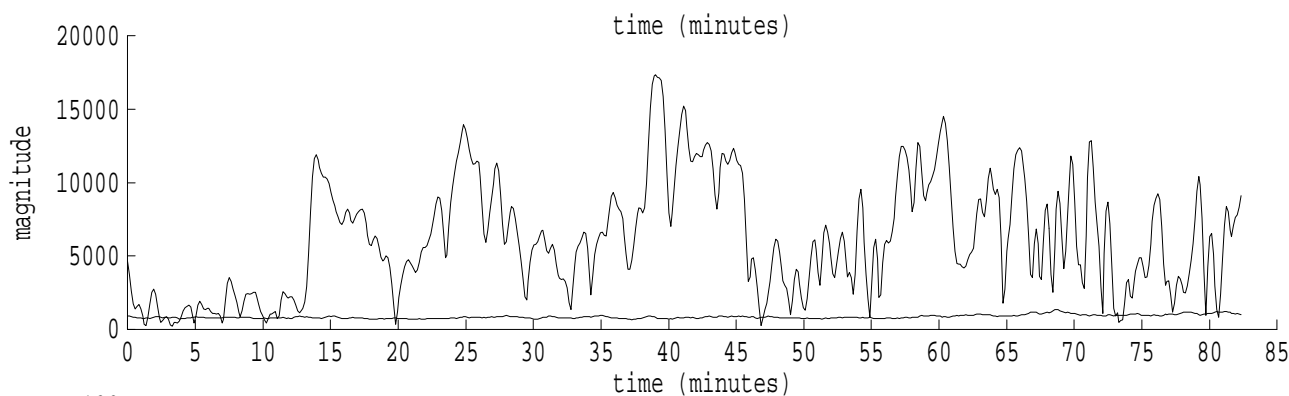
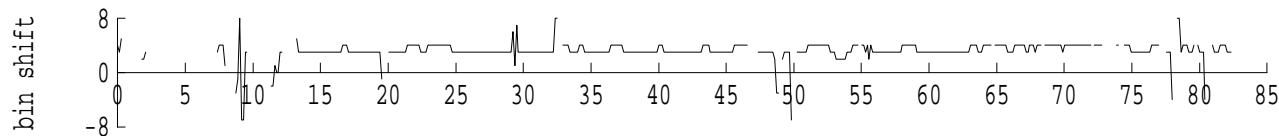
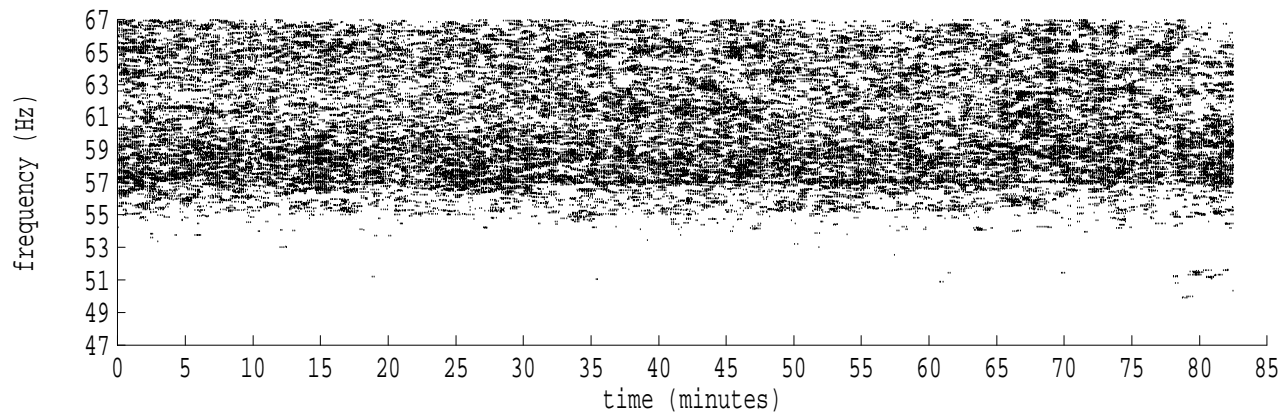


Heard Island - Ascension (PAFB2) File: run5r3.sam Ch. 2 Julian:337:15:47:23



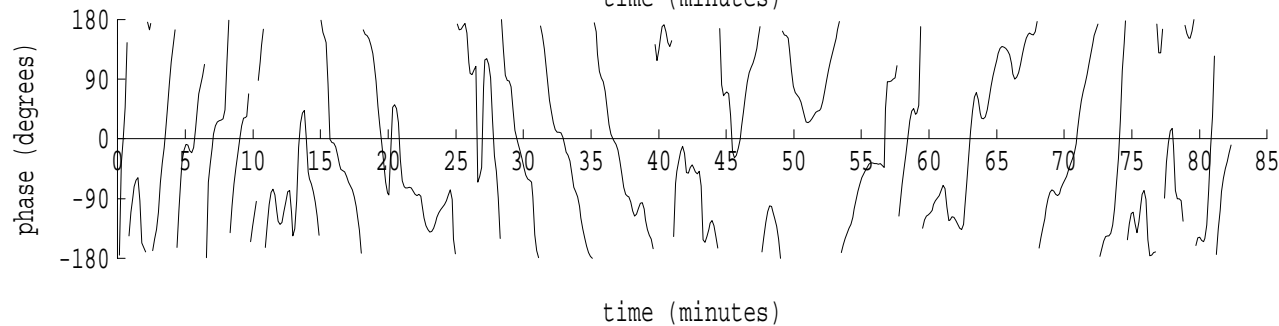
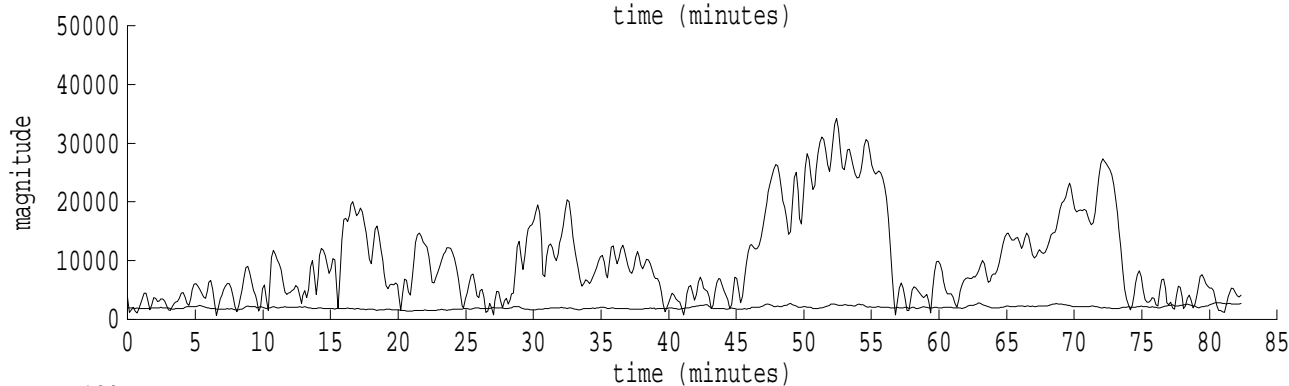
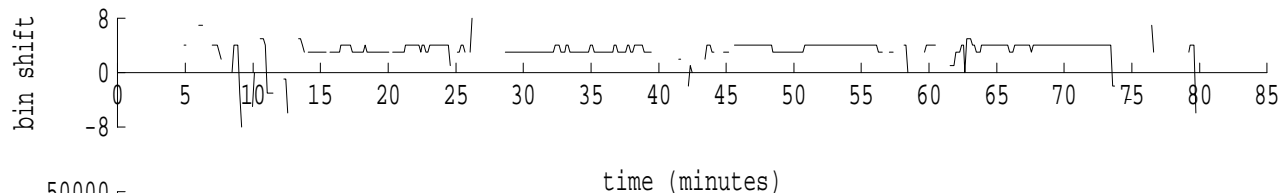
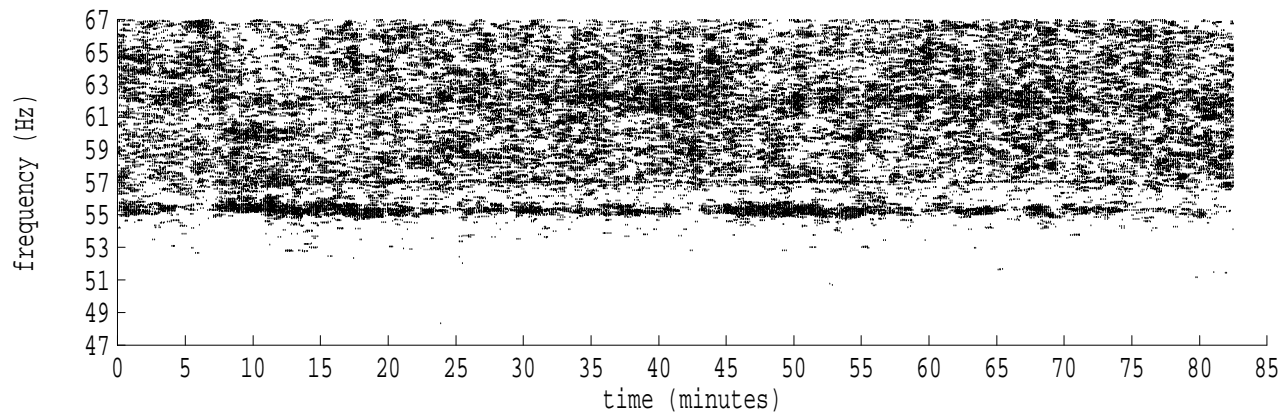
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 57.053 Hz  
threshold: 2.50  
r\_max: 19192  
c rms: 6526  
n (rms): 383  
offset: 3  
pkr median: 1250  
ave median: 1203  
nor median: 1191  
sdv median: 141  
n median: 279  
peak snr: 24.1 dB  
c snr: 14.8 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0563 Hz  
ship spd: 1.479 m/s  
2.876 knts

Heard Island - Ascension (PAFB2) File: run5r3.sam Ch. 3 Julian:337:15:47:23



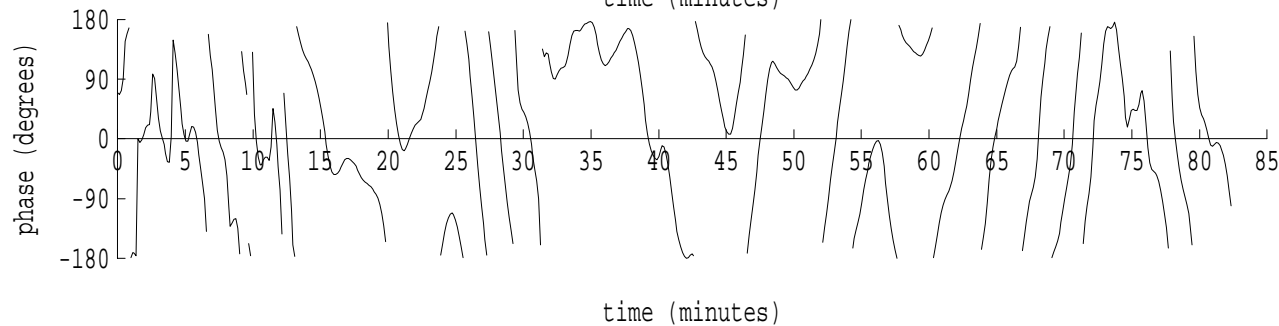
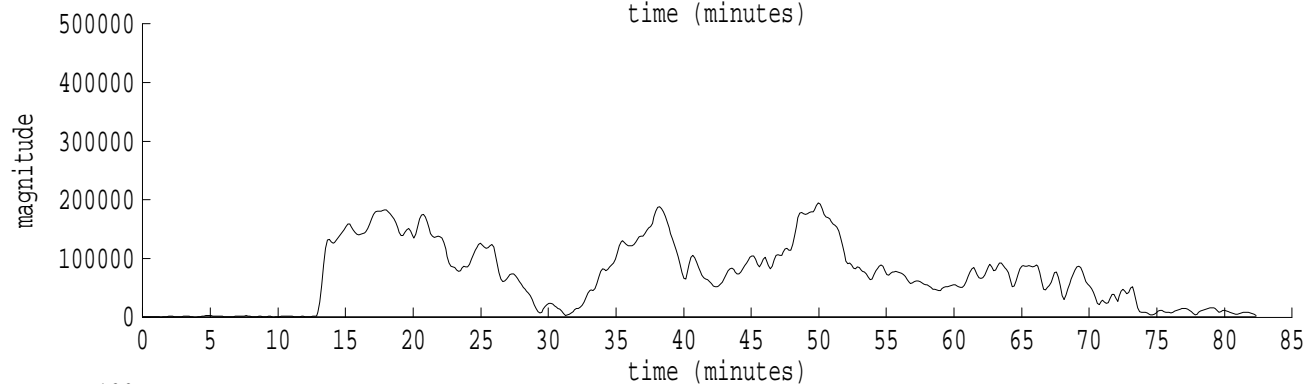
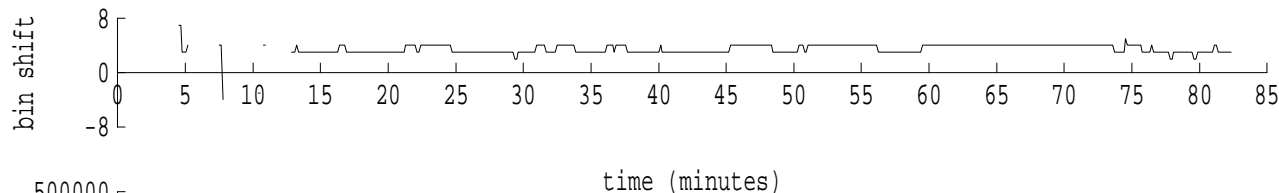
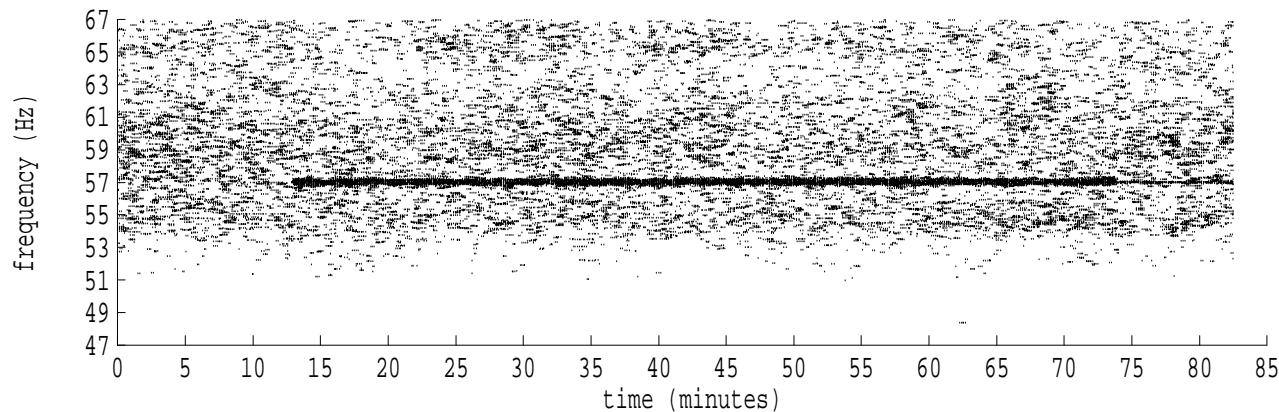
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 57.053 Hz  
threshold: 2.50  
r\_max: 17371  
c rms: 7949  
n (rms): 497  
offset: 3  
pkr median: 798  
ave median: 855  
nor median: 843  
sdv median: 119  
n median: 134  
peak snr: 26.3 dB  
c snr: 19.5 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0564 Hz  
ship spd: 1.483 m/s  
2.885 knts

Heard Island - Ascension (PAFB2) File: run5r3.sam Ch. 4 Julian:337:15:47:23



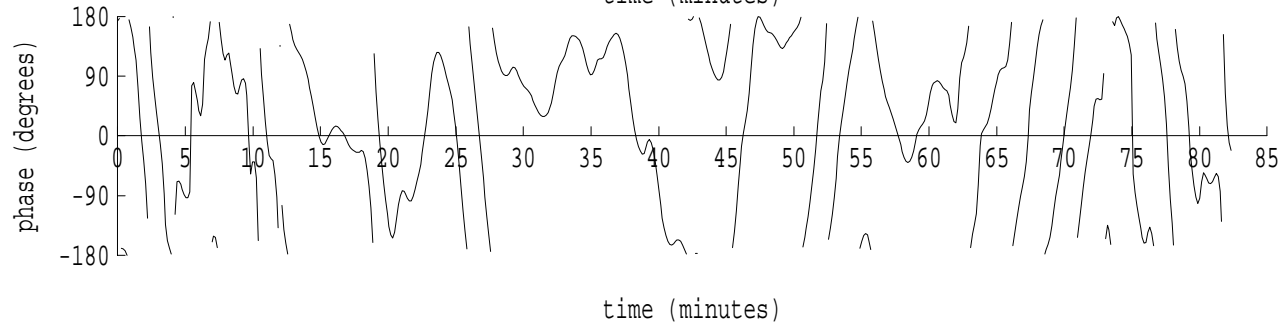
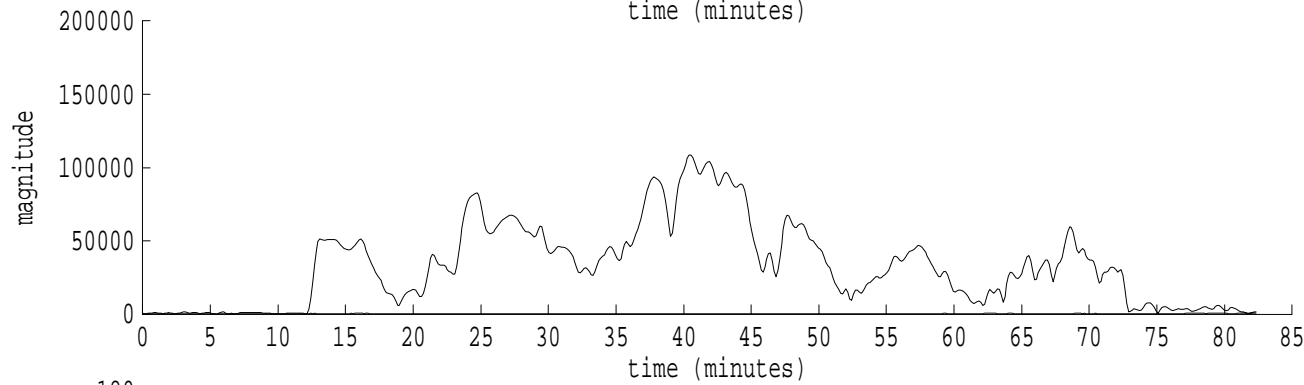
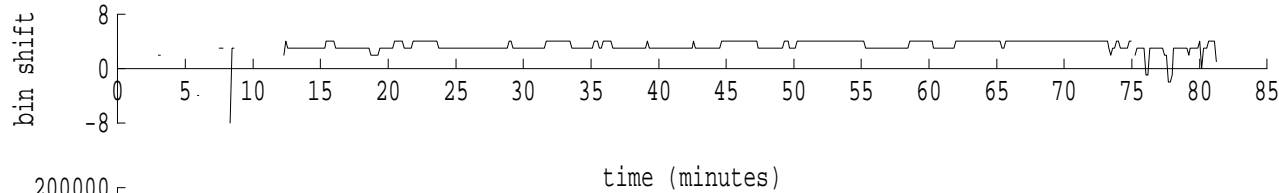
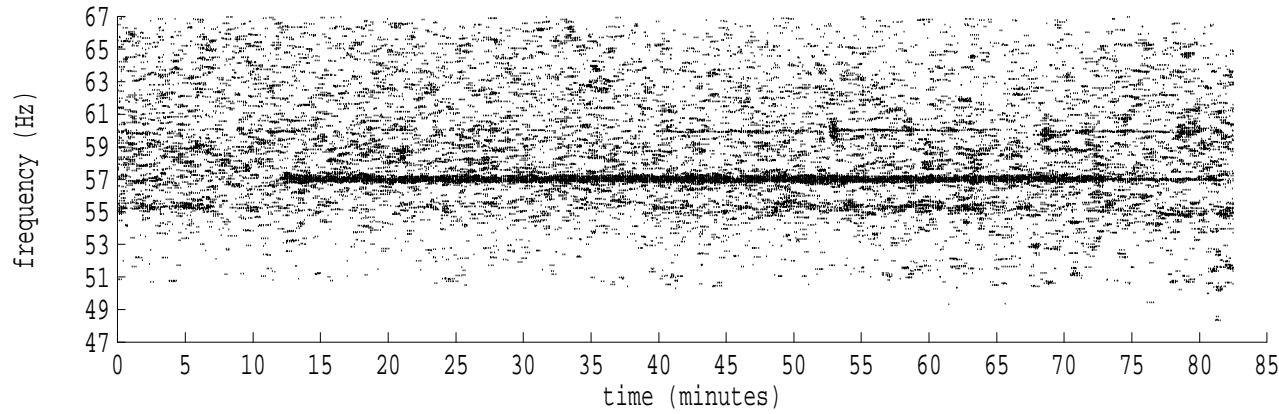
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 57.068 Hz  
threshold: 2.50  
r\_max: 34244  
c rms: 15001  
n (rms): 410  
offset: 4  
pkr median: 2467  
ave median: 2012  
nor median: 2044  
sdv median: 268  
n median: 243  
peak snr: 24.5 dB  
c snr: 17.3 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0628 Hz  
ship spd: 1.649 m/s  
3.207 knts

Heard Island - Ascension (PAFB2) File: run5r3.sam Ch. 5 Julian:337:15:47:23



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: 244084  
c rms: 94803  
n (rms): 523  
offset: 3  
pkr median: 778  
ave median: 776  
nor median: 759  
sdv median: 33  
n median: 88  
peak snr: 50.1 dB  
c snr: 41.9 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0589 Hz  
ship spd: 1.548 m/s  
3.011 knts

Heard Island - Ascension (PAFB2) File: run5r3.sam Ch. 6 Julian:337:15:47:23



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: 108709  
c rms: 46448  
n (rms): 516  
offset: 3  
pkr median: 457  
ave median: 499  
nor median: 514  
sdv median: 43  
n median: 98  
peak snr: 46.5 dB  
c snr: 39.1 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0589 Hz  
ship spd: 1.547 m/s  
3.008 knts