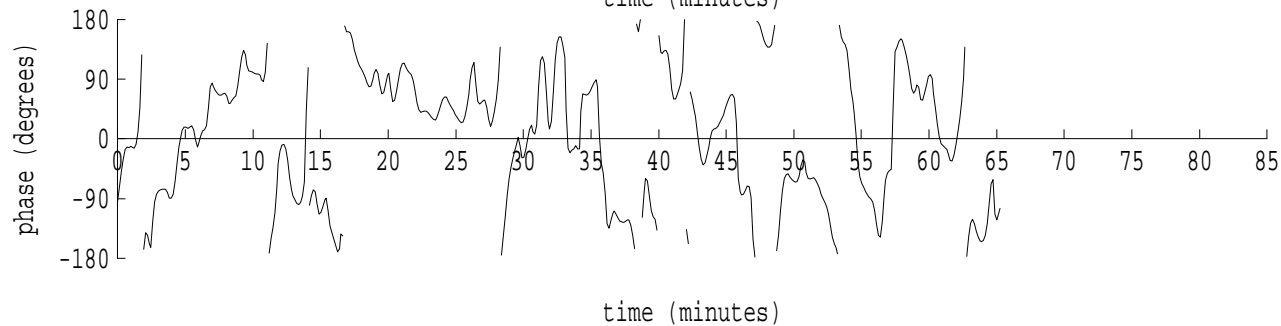
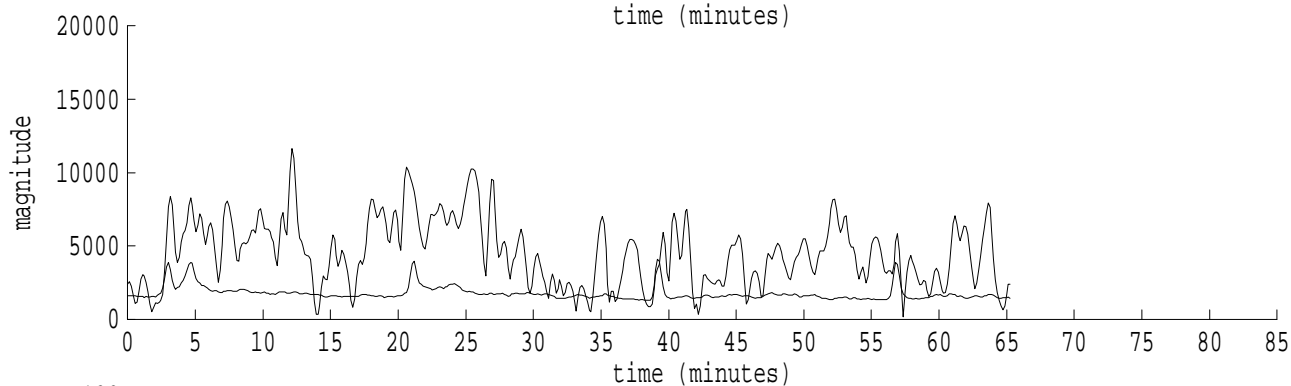
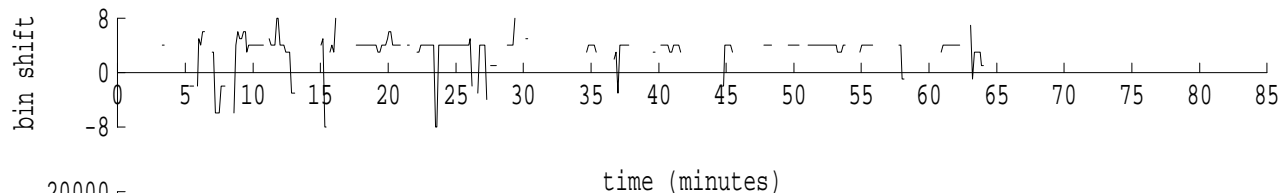
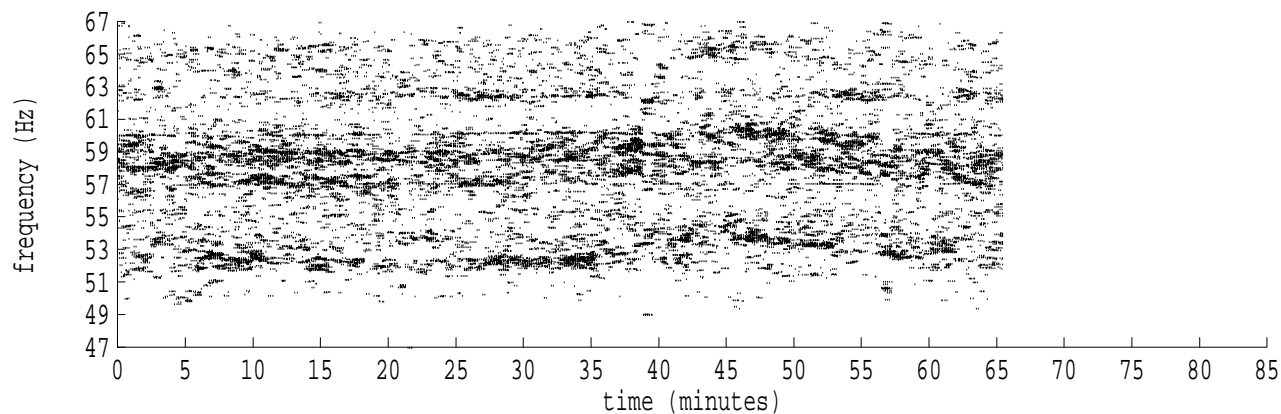
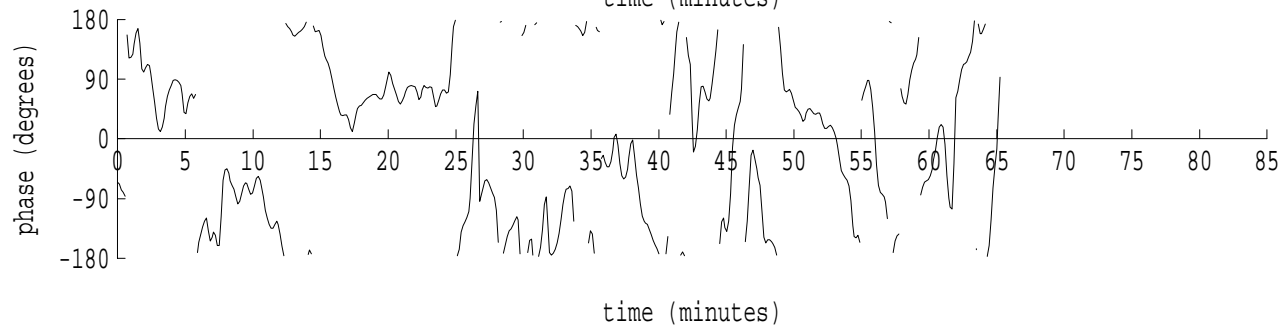
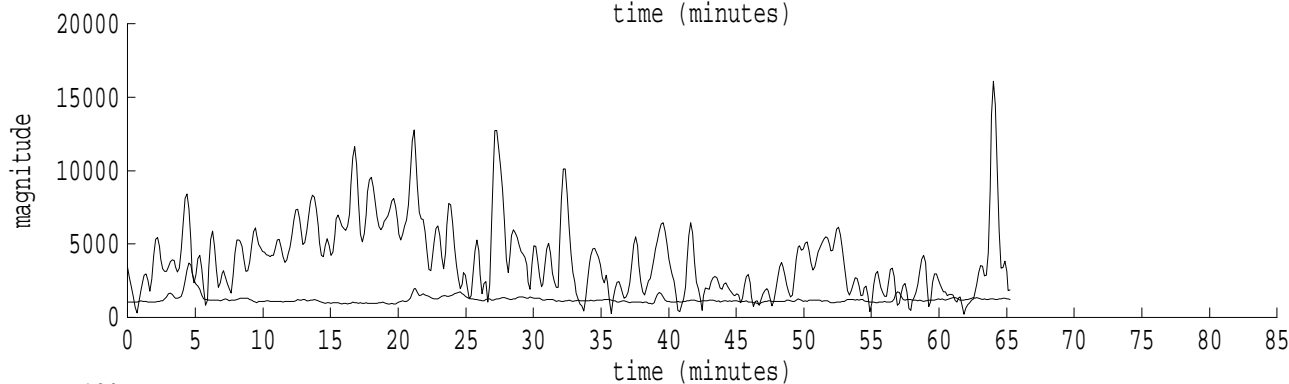
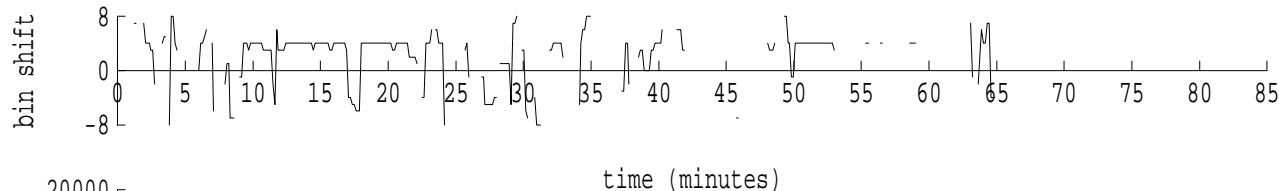
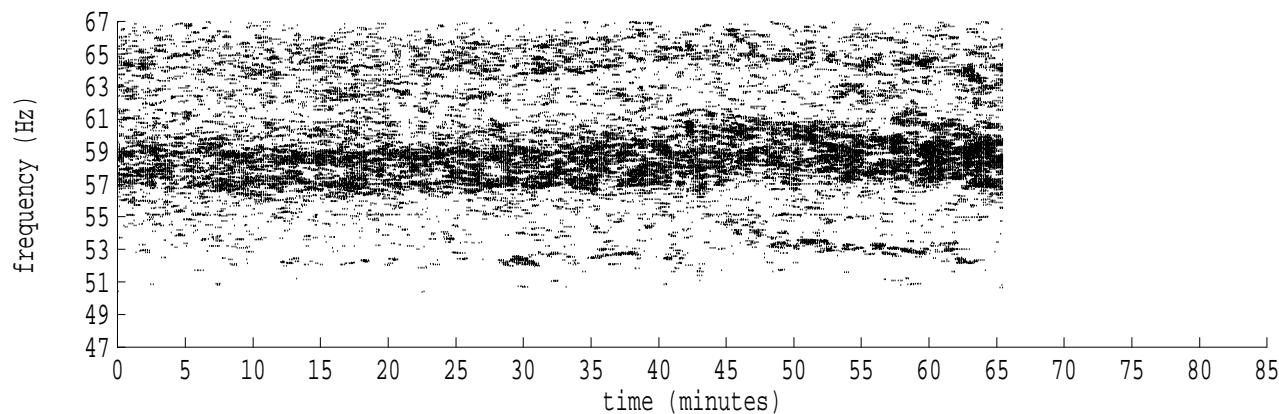


Heard Island - Ascension (PAFB2) File: run20r3.sam Ch. 2 Julian:336:11:31:19

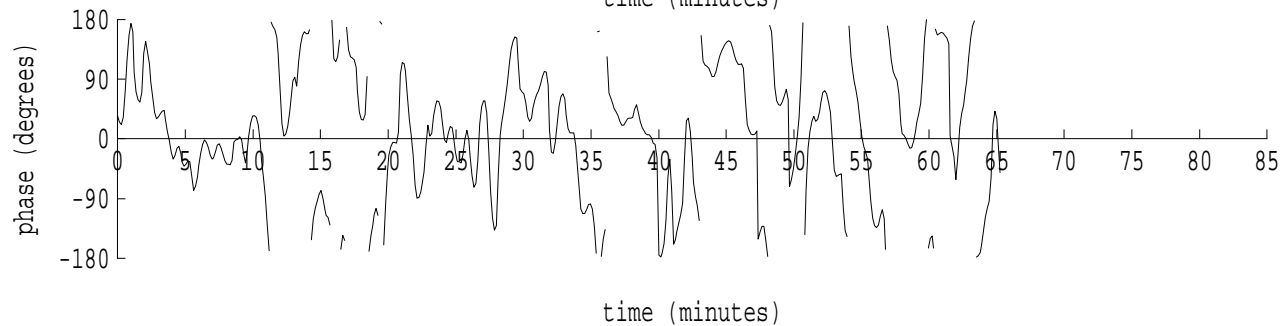
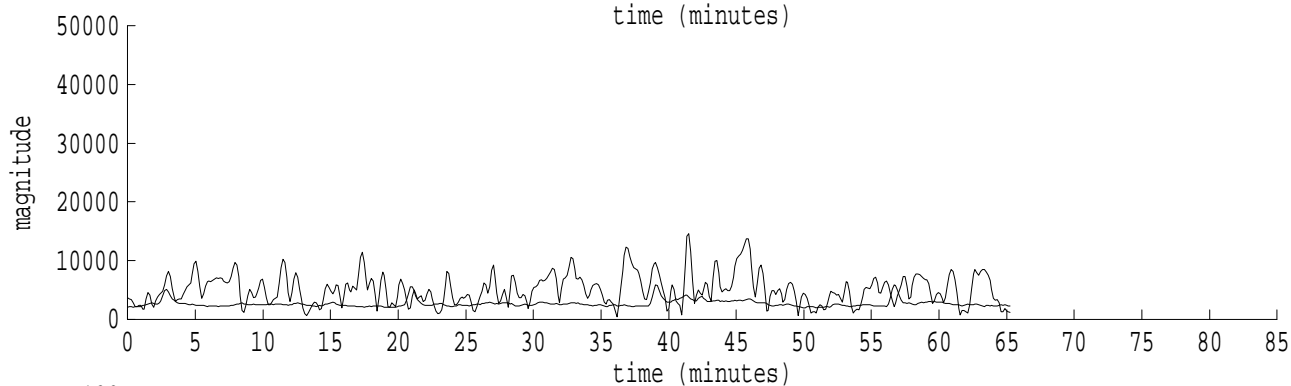
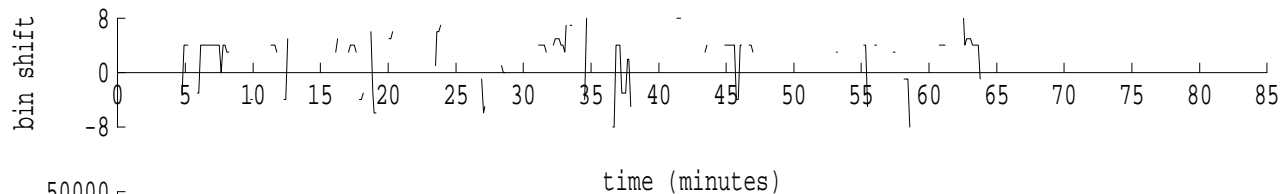
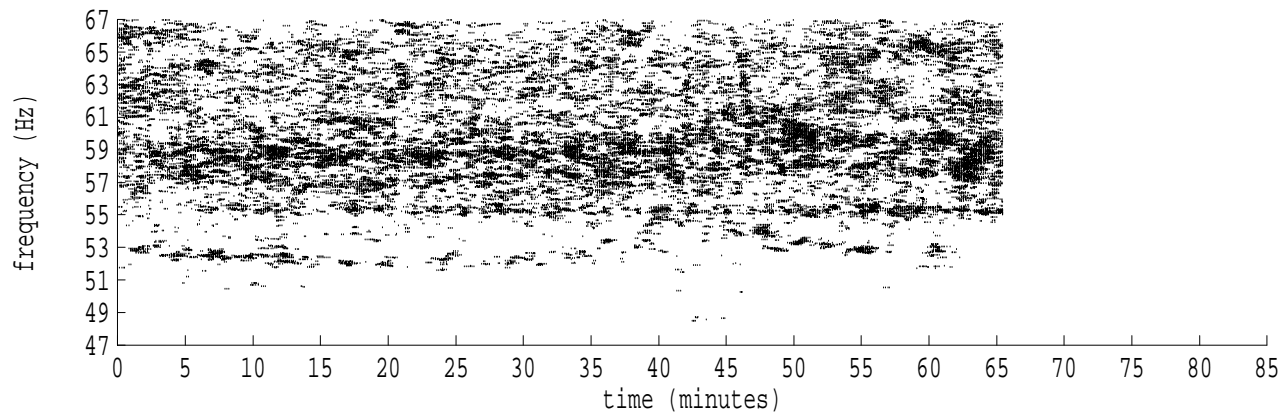


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 250 Hz
bin width: 0.0153 Hz
int time: 65.54 sec
bin freq: 57.068 Hz
threshold: 2.50
r_max: 11622
c rms: 6362
n (rms): 236
offset: 4
pkr median: 1801
ave median: 1760
nor median: 1801
sdv median: 551
n median: 307
peak snr: 16.2 dB
c snr: 11.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0652 Hz
ship spd: 1.713 m/s
3.330 knts



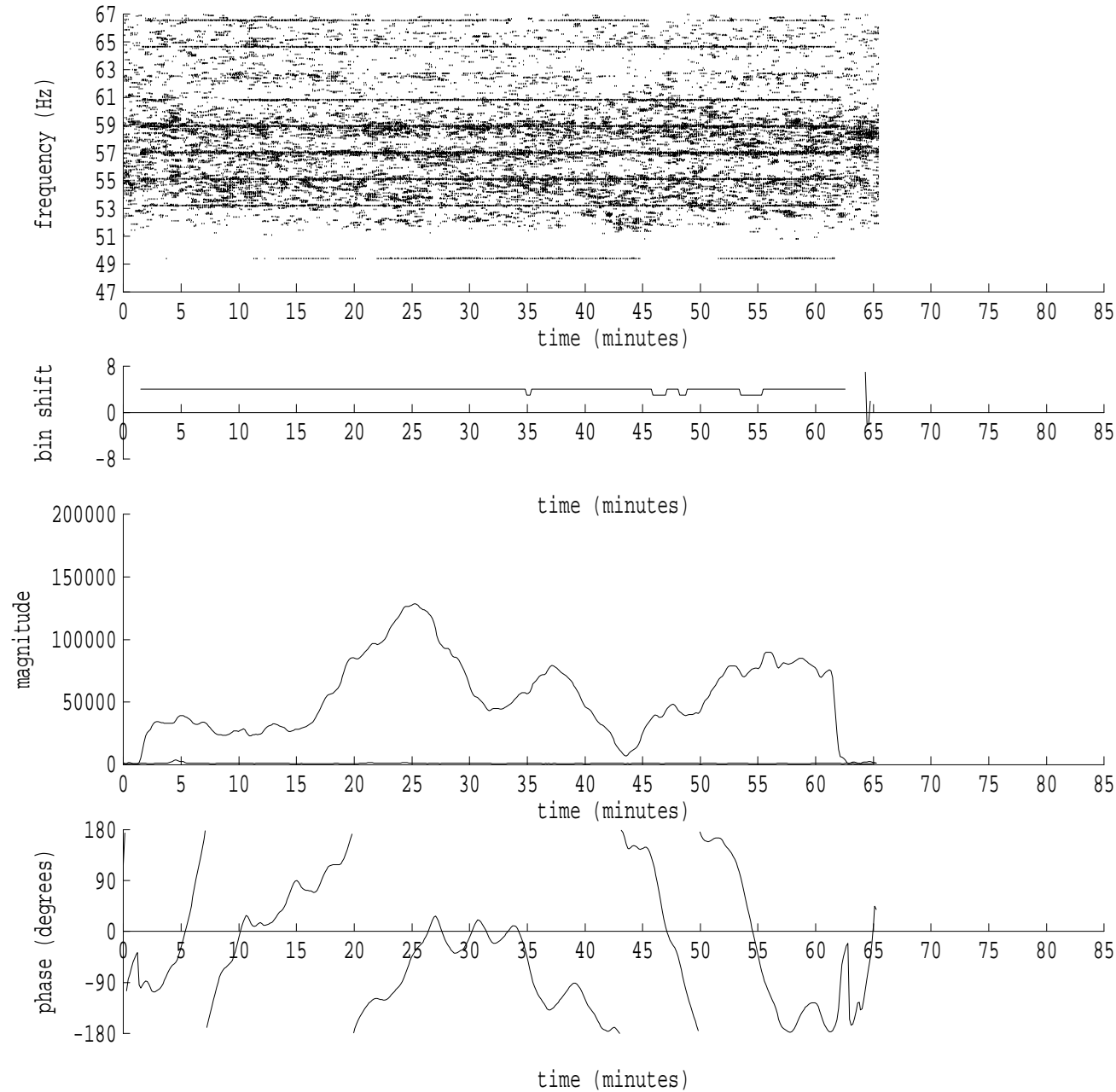
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 250 Hz
bin width: 0.0153 Hz
int time: 65.54 sec
bin freq: 57.068 Hz
threshold: 2.50
r_max: 16156
c rms: 6012
n (rms): 267
offset: 4
pkr median: 1272
ave median: 1200
nor median: 1231
sdv median: 338
n median: 250
peak snr: 22.4 dB
c snr: 13.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0649 Hz
ship spd: 1.706 m/s
3.318 knts

Heard Island - Ascension (PAFB2) File: run20r3.sam Ch. 4 Julian:336:11:31:19



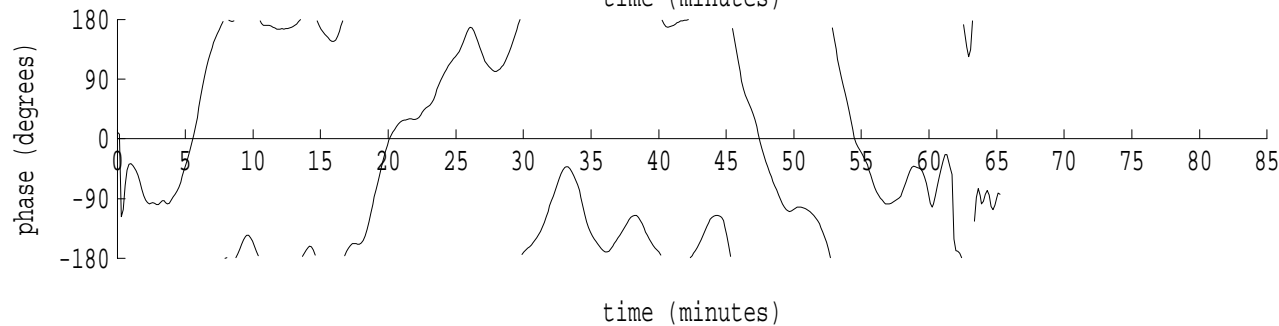
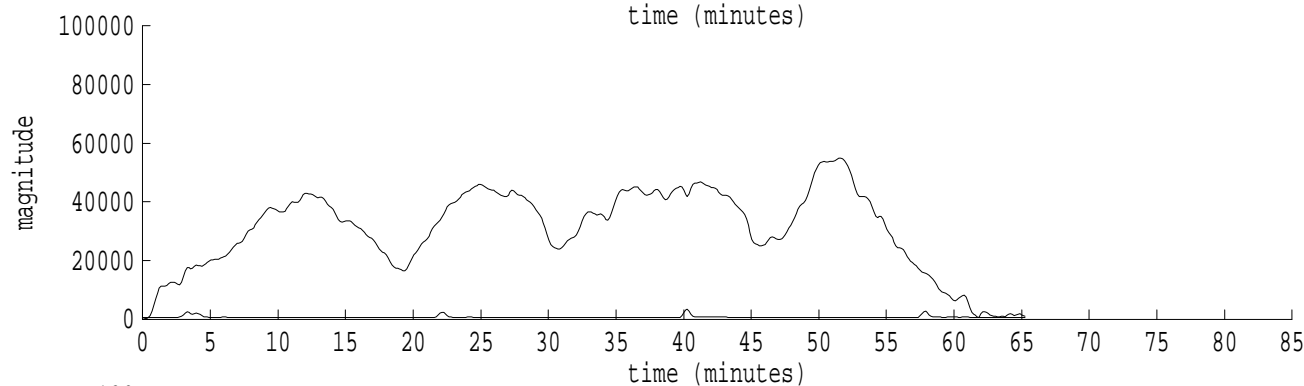
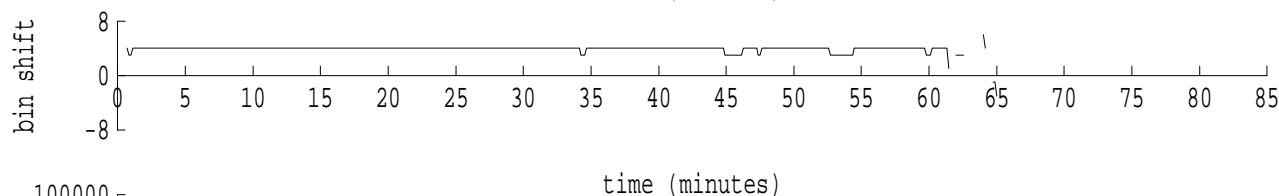
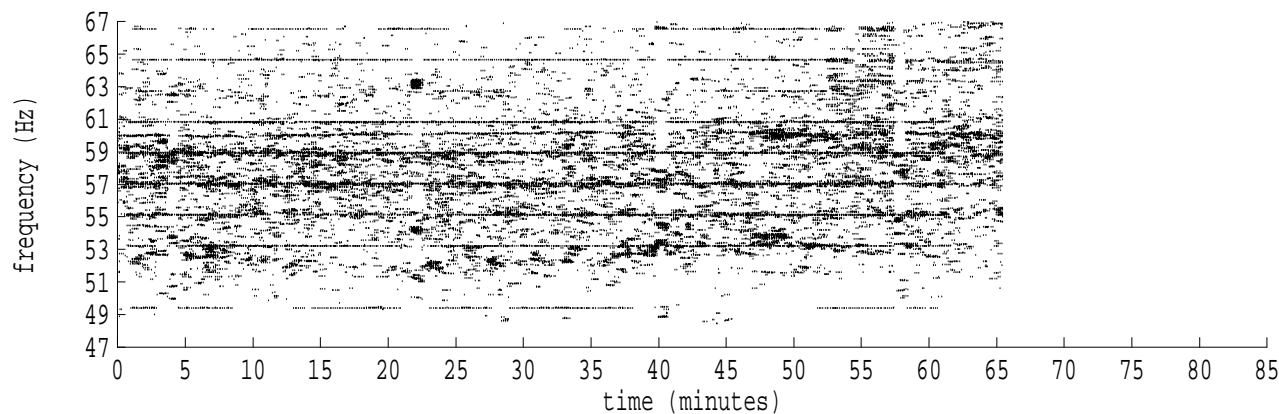
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 250 Hz
bin width: 0.0153 Hz
int time: 65.54 sec
bin freq: 57.068 Hz
threshold: 2.50
r_max: 36959
c rms: 8387
n (rms): 131
offset: 4
pkr median: 5703
ave median: 2663
nor median: 2675
sdv median: 638
n median: 405
peak snr: 22.8 dB
c snr: 9.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0665 Hz
ship spd: 1.748 m/s
3.399 knts

Heard Island - Ascension (PAFB2) File: run20r3.sam Ch. 5 Julian:336:11:31:19



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: 128493
c rms: 63775
n (rms): 452
offset: 4
pkr median: 1170
ave median: 1079
nor median: 957
sdv median: 48
n median: 31
peak snr: 42.6 dB
c snr: 36.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0638 Hz
ship spd: 1.678 m/s
3.263 knts

Heard Island - Ascension (PAFB2) File: run20r3.sam Ch. 6 Julian:336:11:31:19



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: 54933
c rms: 34324
n (rms): 456
offset: 4
pkr median: 642
ave median: 717
nor median: 647
sdv median: 27
n median: 30
peak snr: 38.6 dB
c snr: 34.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0641 Hz
ship spd: 1.684 m/s
3.275 knts