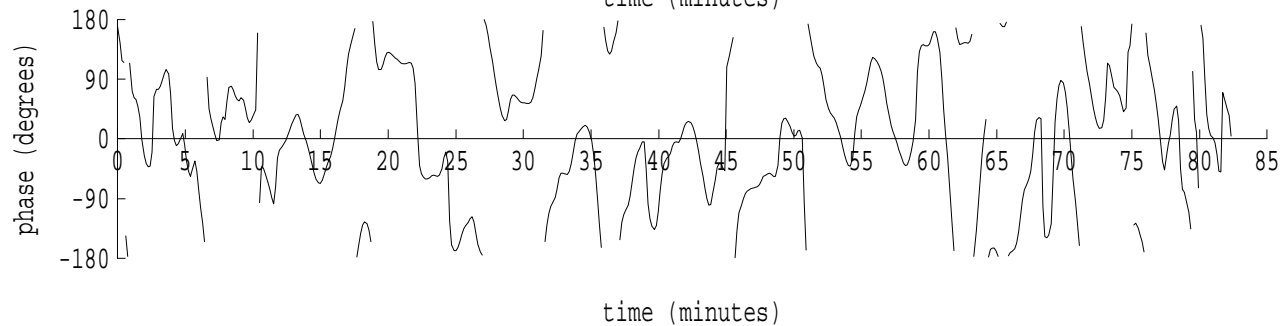
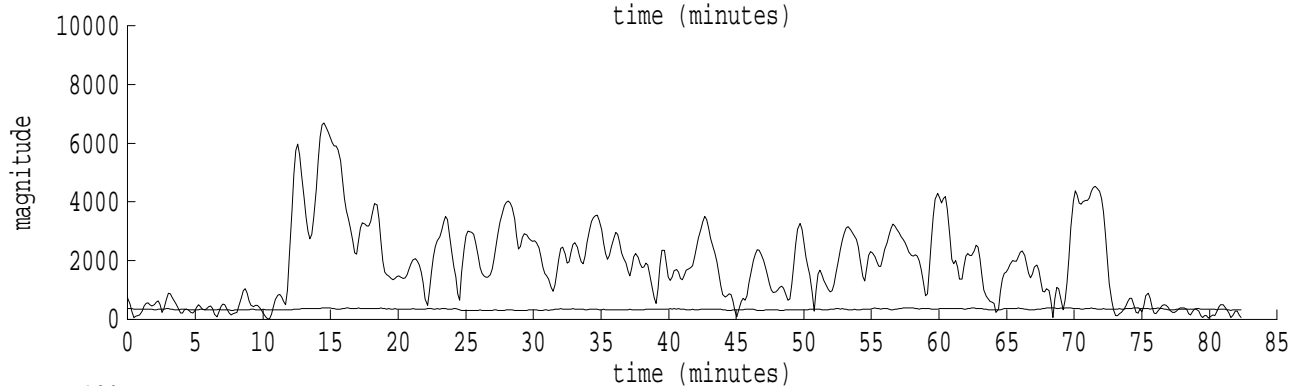
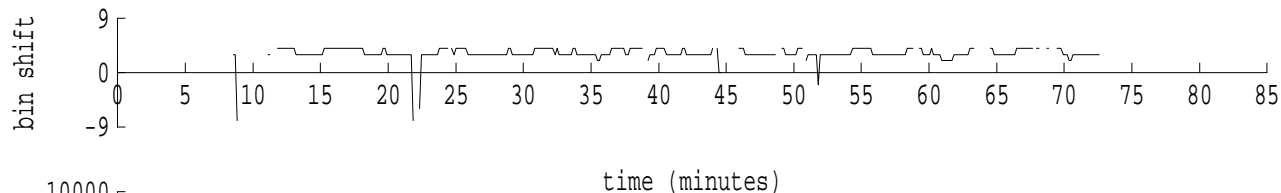
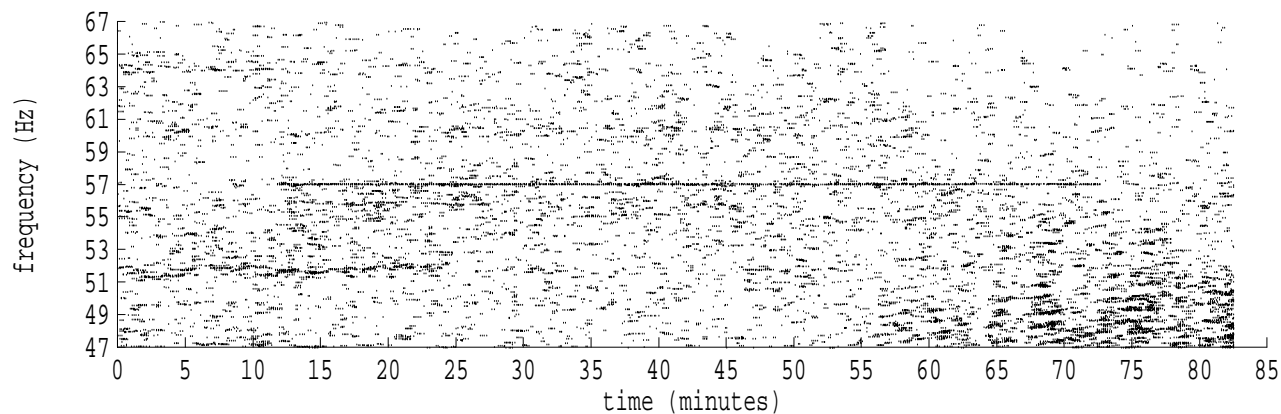
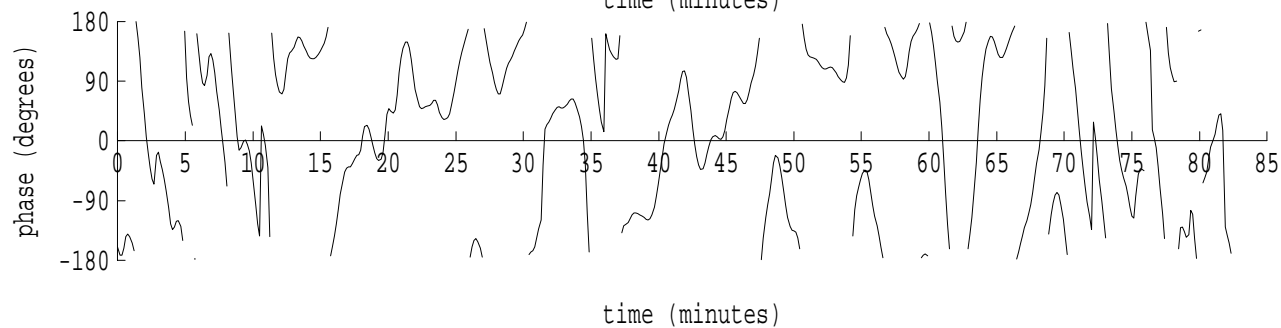
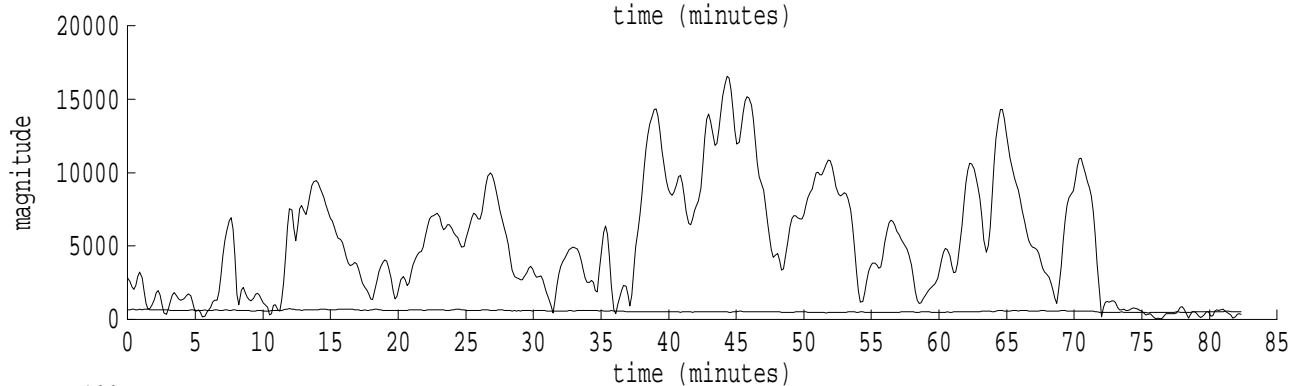
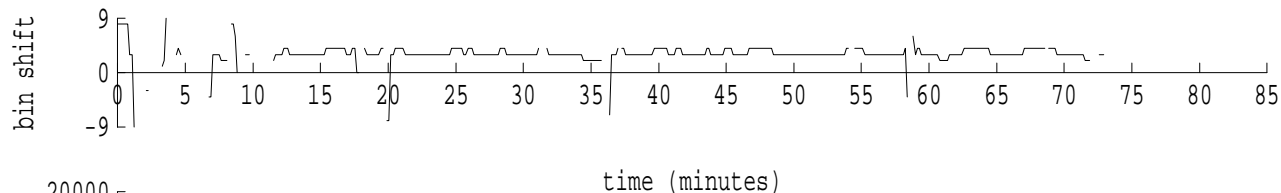
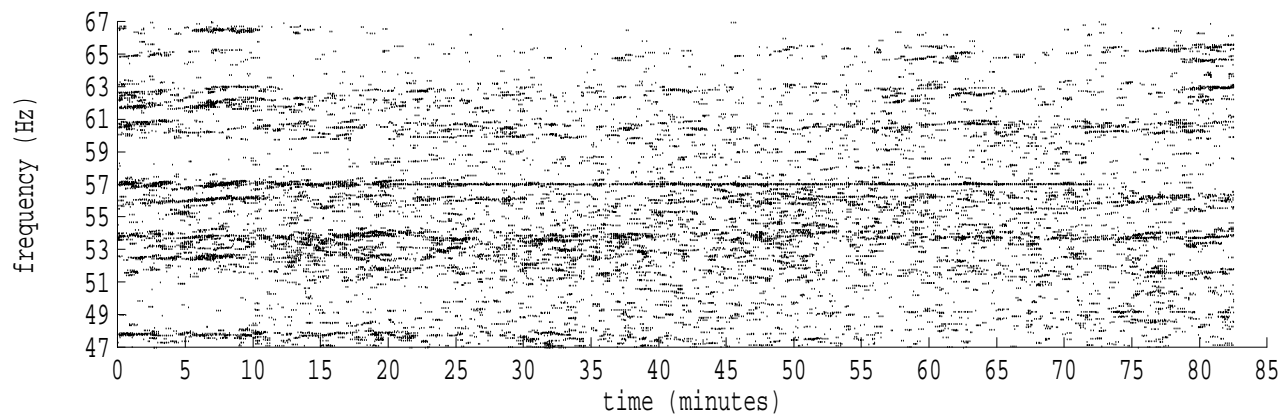


Heard Island - Bermuda File b0261148.sam Ch. 1 Julian:026:11:48:16



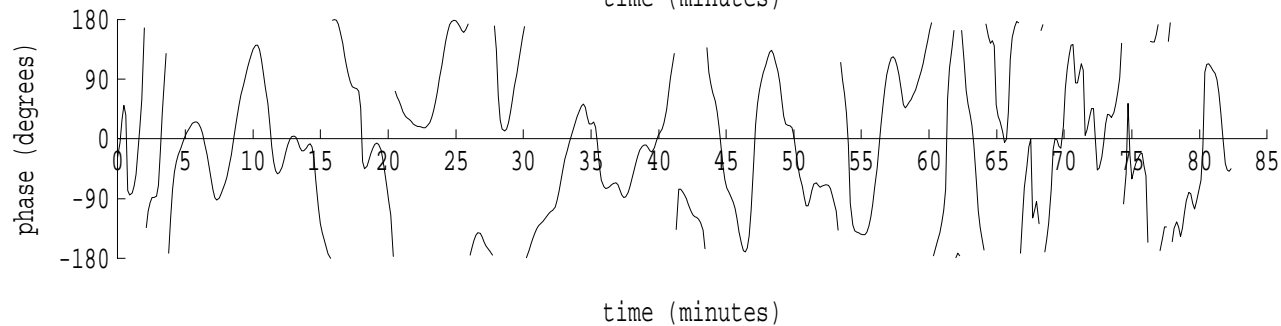
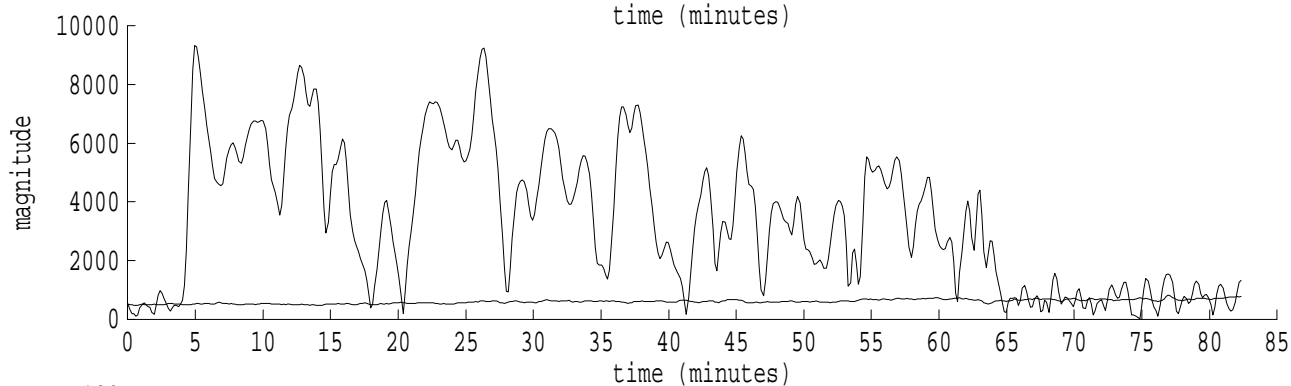
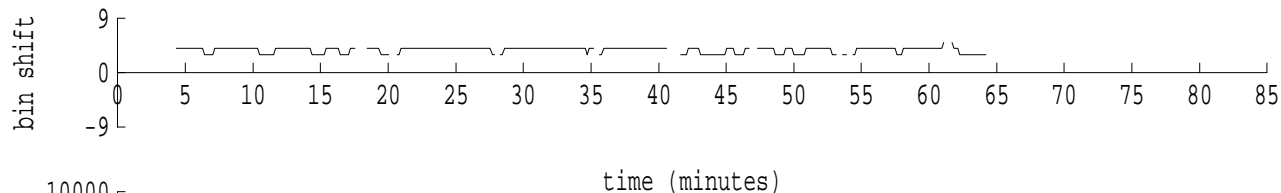
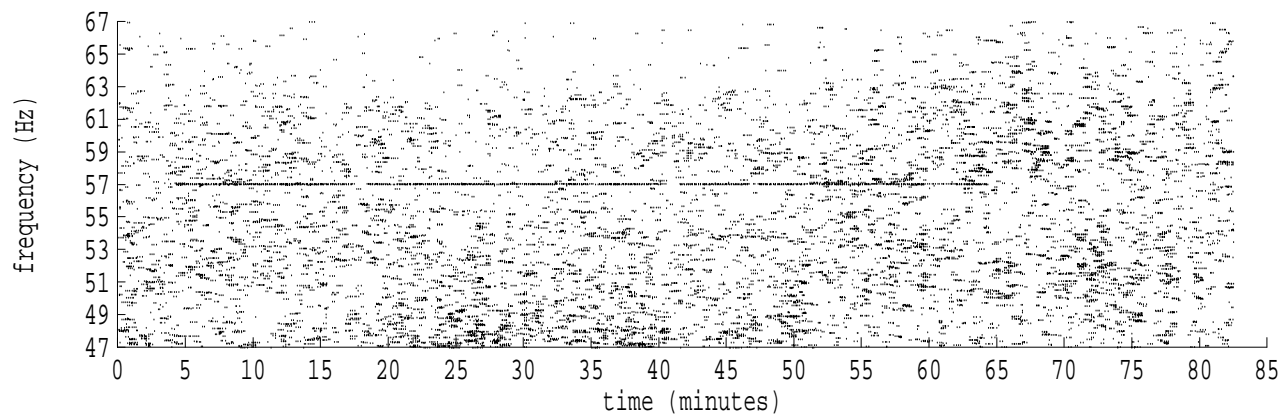
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 7088
c rms: 2718
n (rms): 379
offset: 3
pkr median: 345
ave median: 342
nor median: 339
sdv median: 19
n median: 197
peak snr: 26.4 dB
c snr: 18.1 dB
sw_line: 1
sw_theta: 1
freq: 57.0457 Hz
ship spd: 1.201 m/s
2.336 knts

Heard Island - Bermuda File b0261148.sam Ch. 2 Julian:026:11:48:16



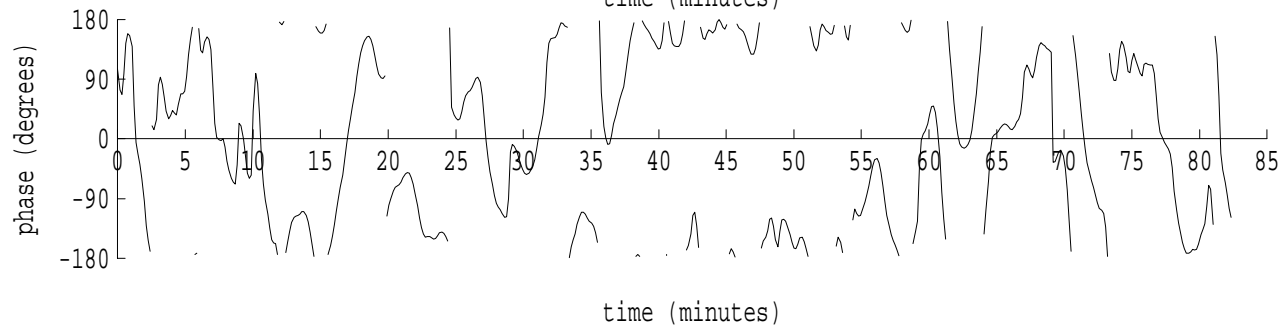
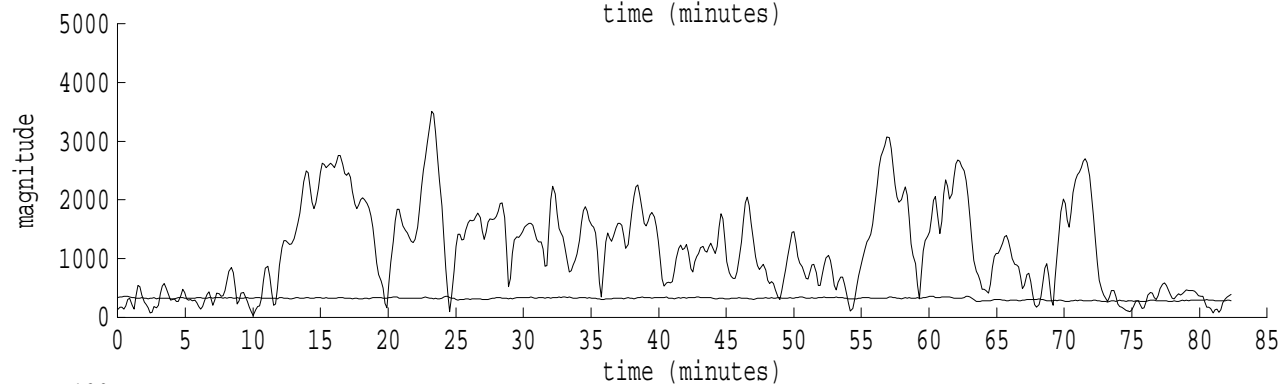
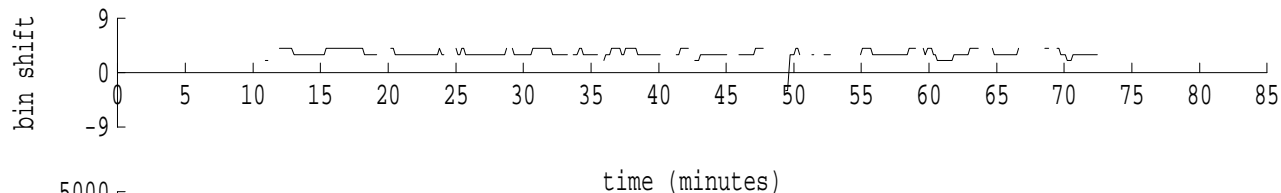
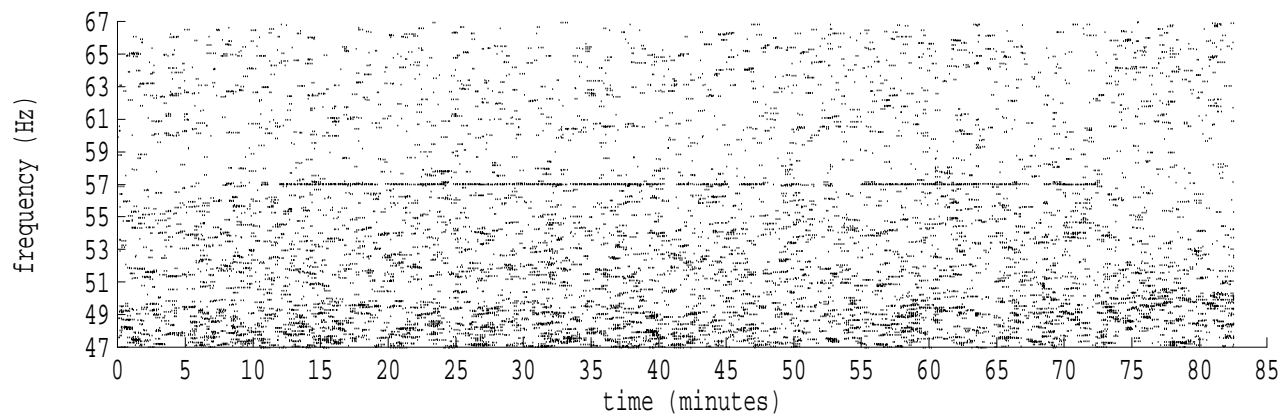
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 17780
c rms: 7201
n (rms): 426
offset: 3
pkr median: 527
ave median: 558
nor median: 545
sdv median: 65
n median: 148
peak snr: 30.3 dB
c snr: 22.4 dB
sw_line: 1
sw_theta: 1
freq: 57.0452 Hz
ship spd: 1.187 m/s
2.309 knts

Heard Island - Bermuda File b0261148.sam Ch. 3 Julian:026:11:48:16



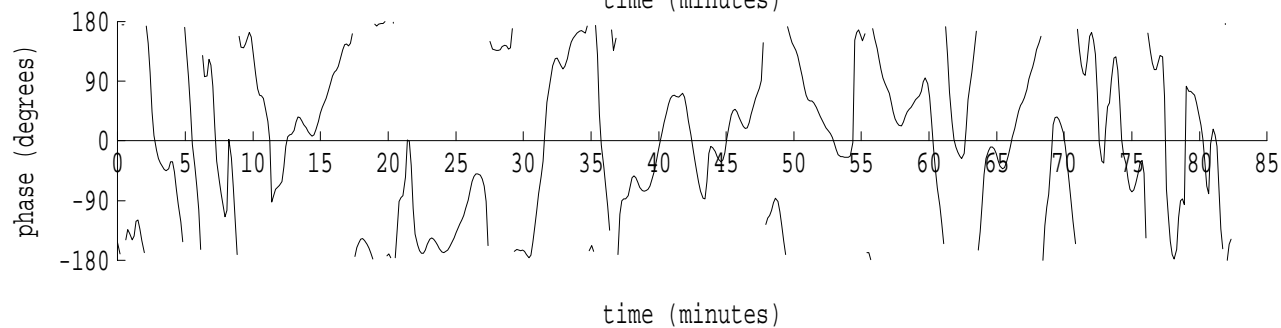
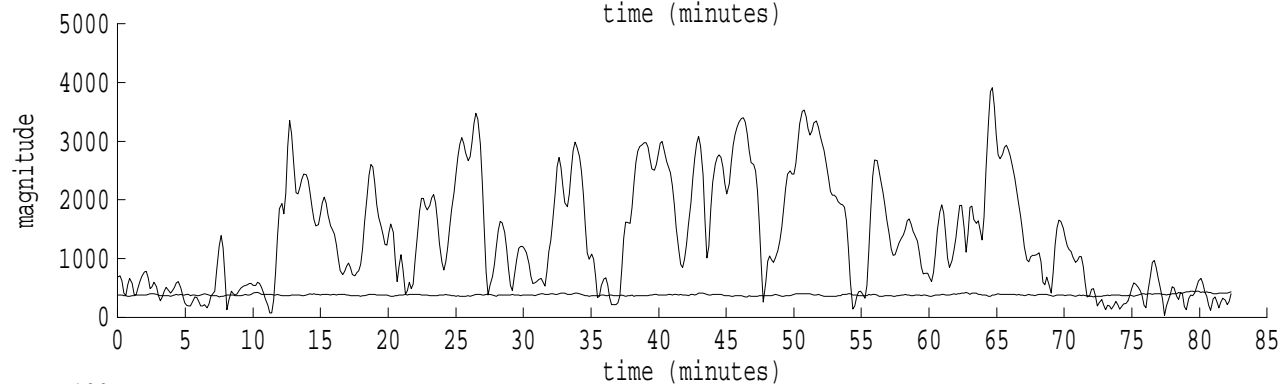
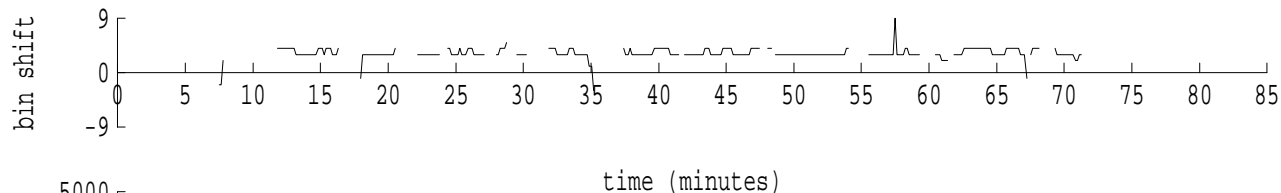
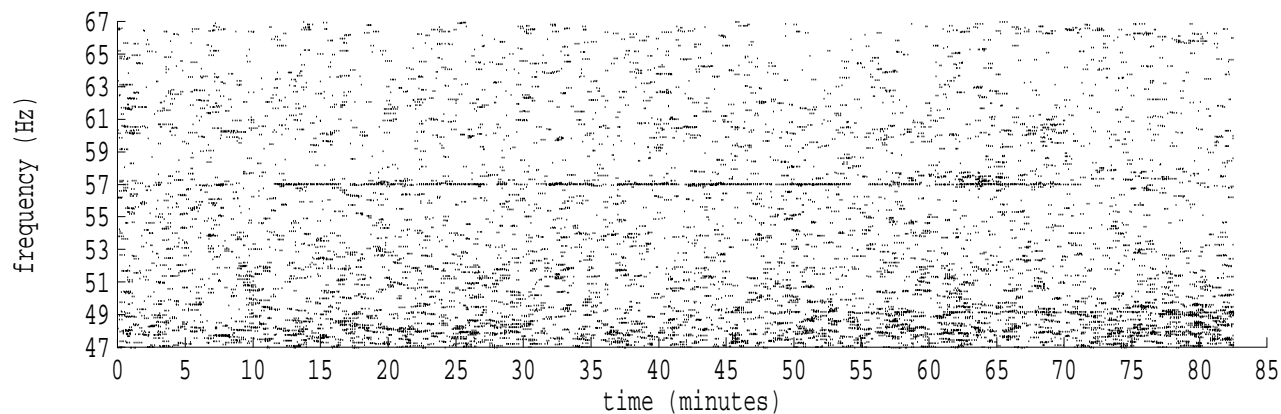
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 9339
c rms: 4950
n (rms): 373
offset: 4
pkr median: 528
ave median: 607
nor median: 640
sdv median: 77
n median: 192
peak snr: 23.3 dB
c snr: 17.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0524 Hz
ship spd: 1.378 m/s
2.680 knts

Heard Island - Bermuda File b0261148.sam Ch. 4 Julian:026:11:48:16



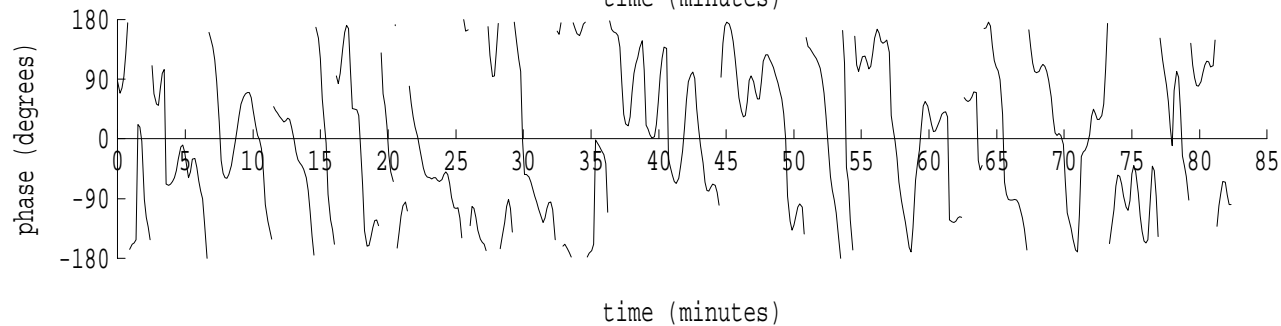
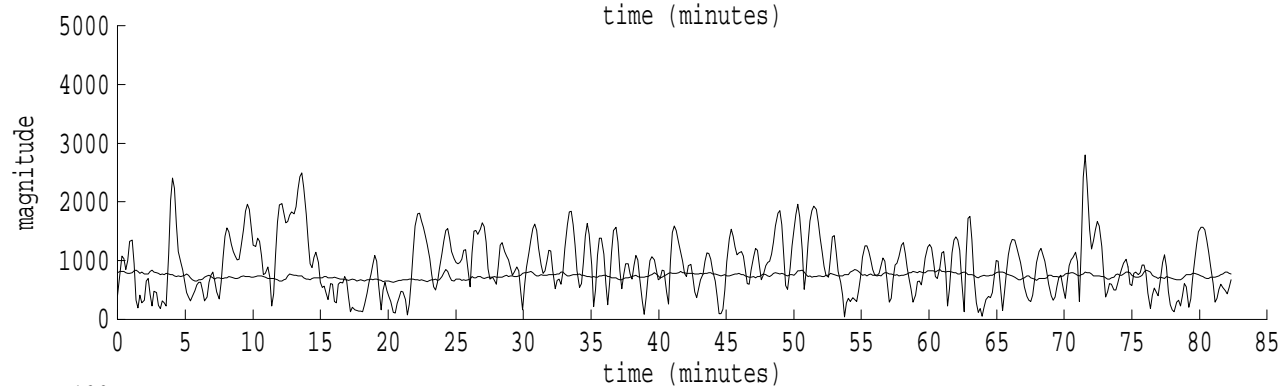
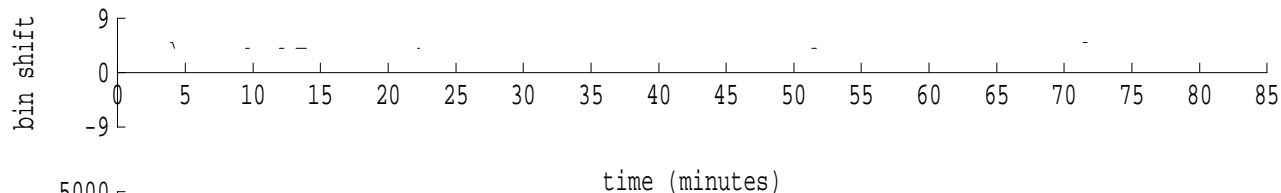
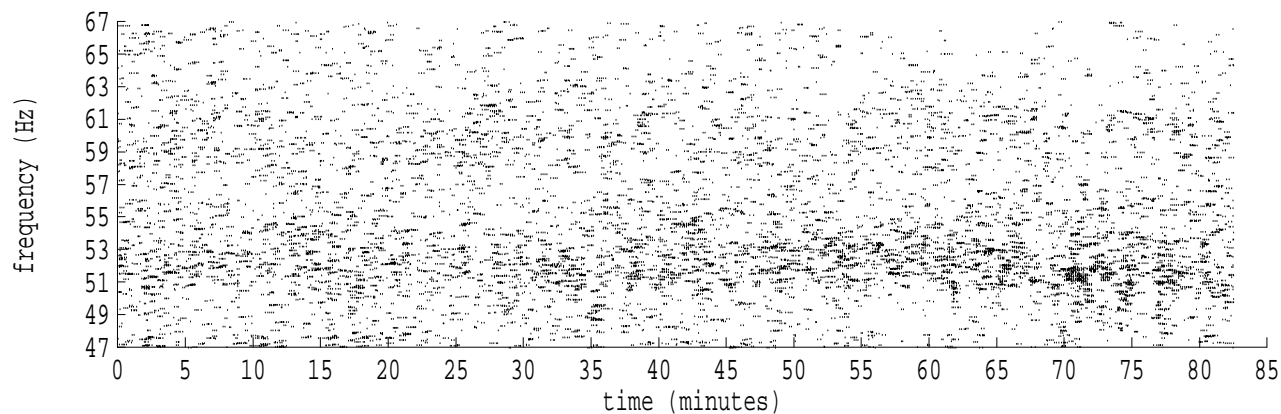
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 4252
c rms: 1746
n (rms): 321
offset: 3
pkr median: 336
ave median: 319
nor median: 314
sdv median: 23
n median: 267
peak snr: 22.6 dB
c snr: 14.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0457 Hz
ship spd: 1.201 m/s
2.336 knts

Heard Island - Bermuda File b0261148.sam Ch. 5 Julian:026:11:48:16



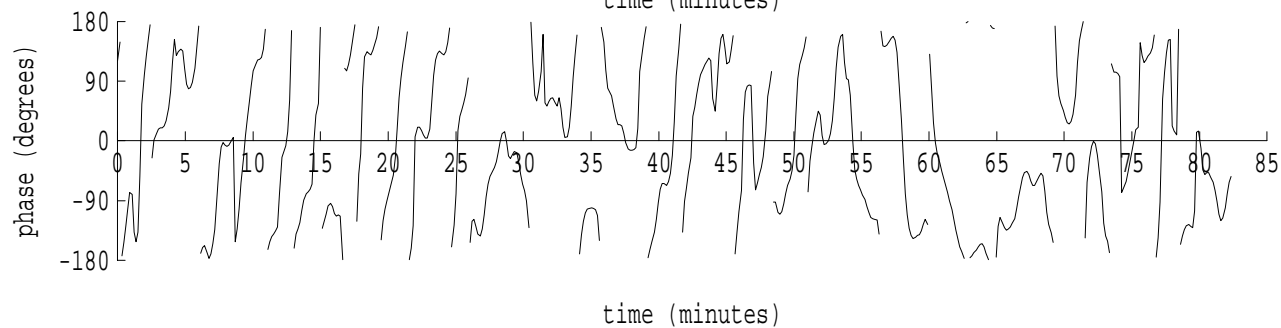
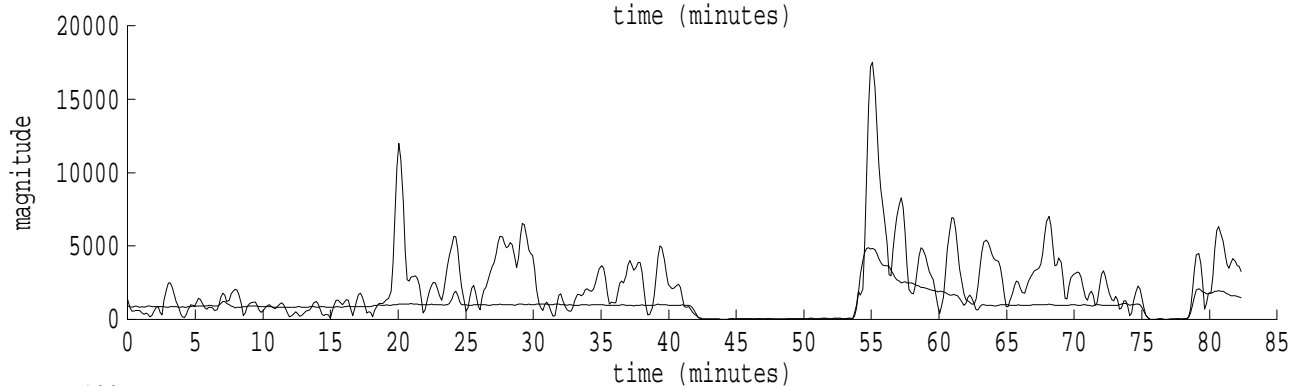
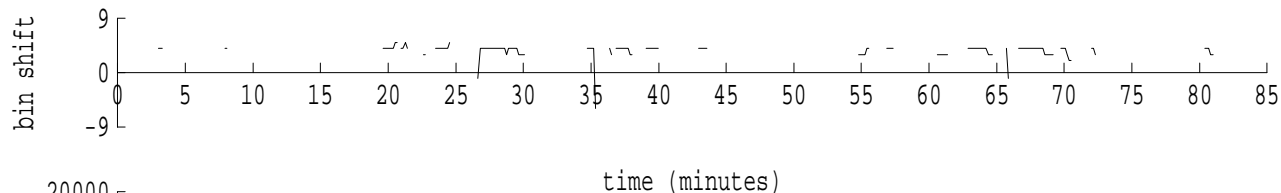
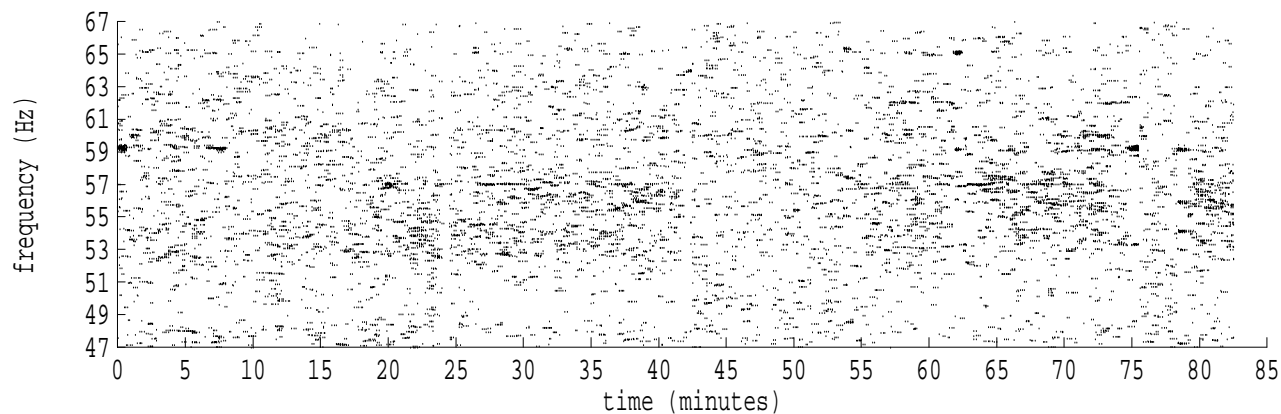
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 3961
c rms: 2161
n (rms): 314
offset: 3
pkr median: 359
ave median: 382
nor median: 383
sdv median: 18
n median: 273
peak snr: 20.3 dB
c snr: 15.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0456 Hz
ship spd: 1.197 m/s
2.328 knts

Heard Island - Bermuda File b0261148.sam Ch. 6 Julian:026:11:48:16



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: 57.056 Hz
threshold: 2.50
r_max: 2951
c rms: 2103
n (rms): 23
offset: 4
pkr median: 809
ave median: 741
nor median: 739
sdv median: 45
n median: 543
peak snr: 12.0 dB
c snr: 9.1 dB
sw_line: 1
sw_theta: 1
freq: 57.0561 Hz
ship spd: 1.476 m/s
2.869 knts

Heard Island - Bermuda File b0261148.sam Ch. 7 Julian:026:11:48:16



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: 57.056 Hz
threshold: 2.50
r_max: 18890
c rms: 5453
n (rms): 144
offset: 4
pkr median: 4775
ave median: 988
nor median: 937
sdv median: 777
n median: 449
peak snr: 26.1 dB
c snr: 15.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0528 Hz
ship spd: 1.389 m/s
2.701 knts