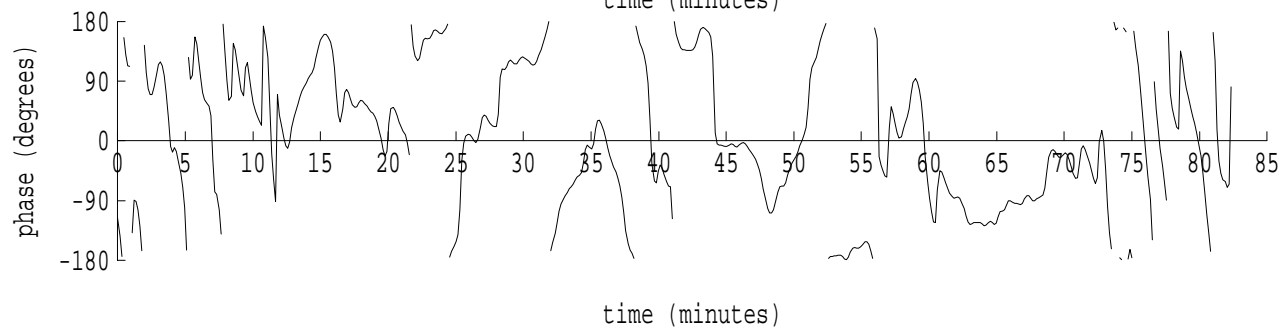
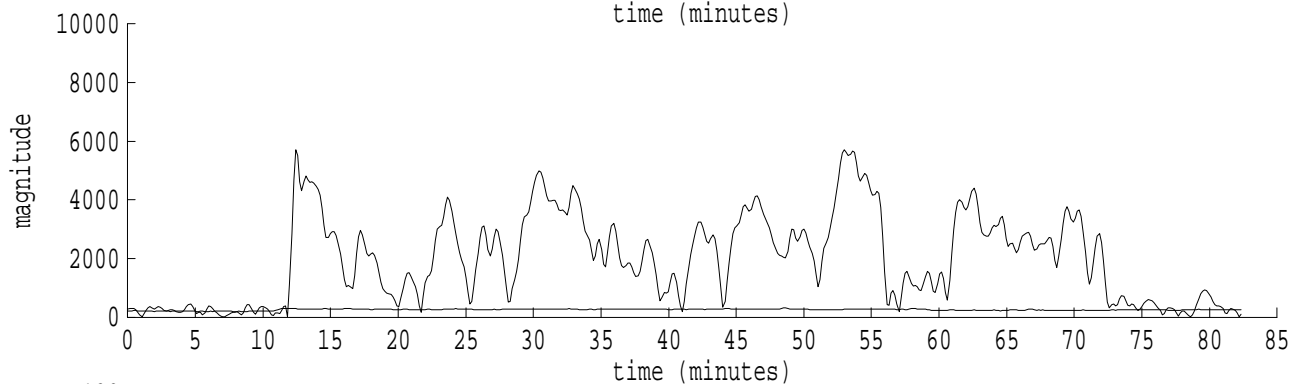
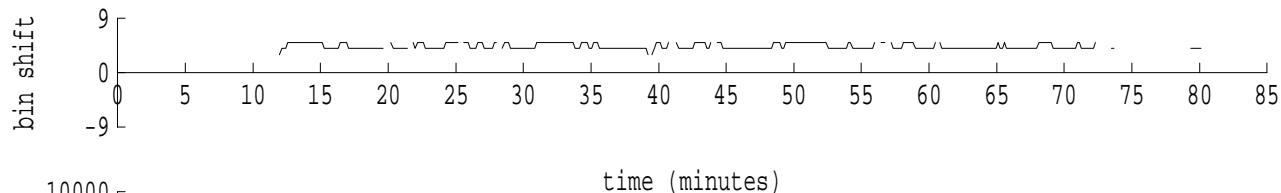
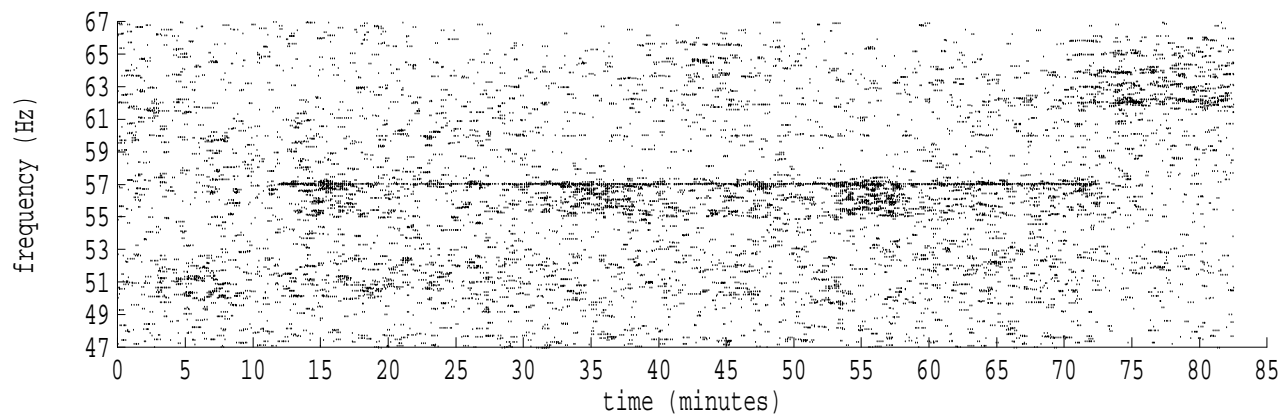
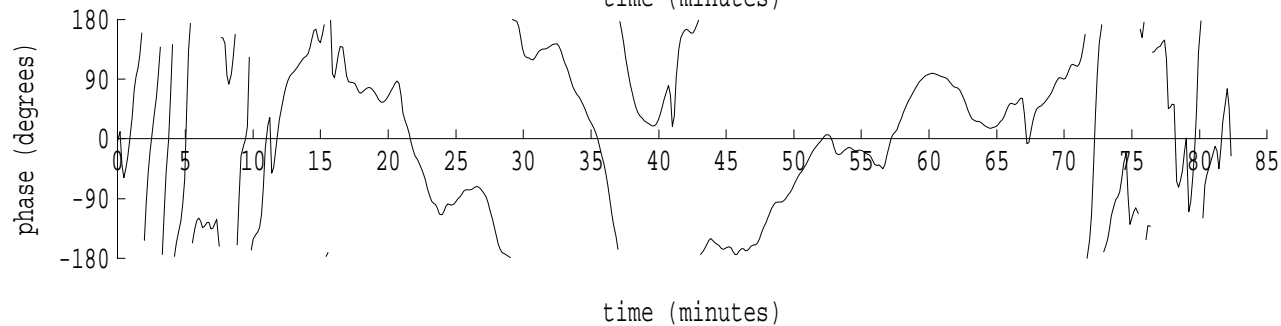
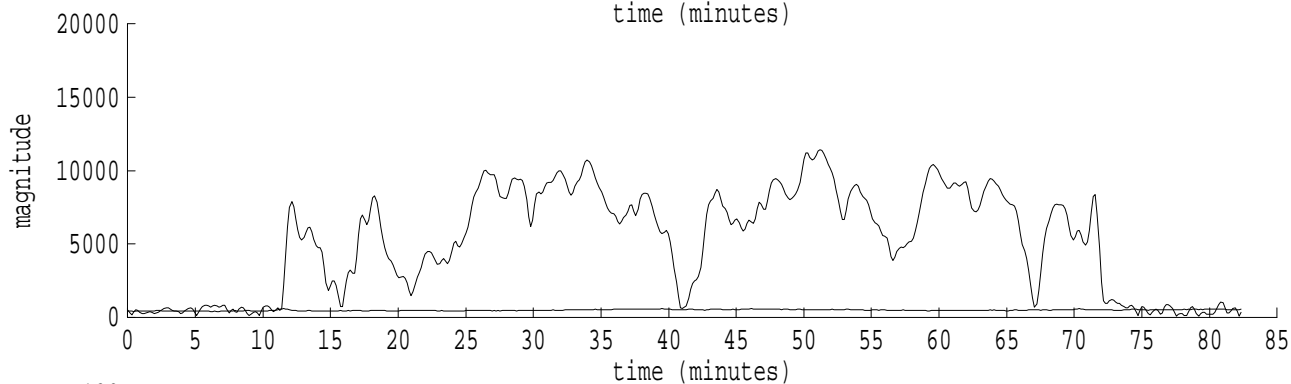
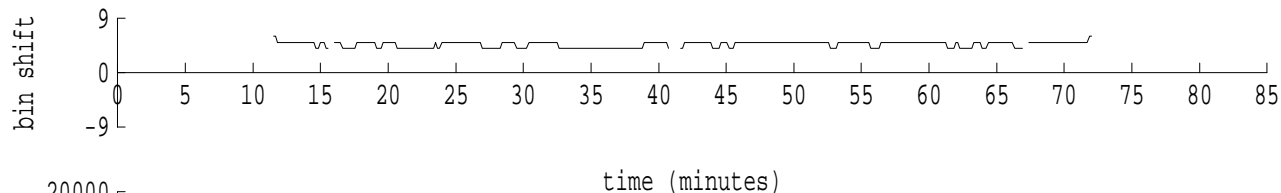
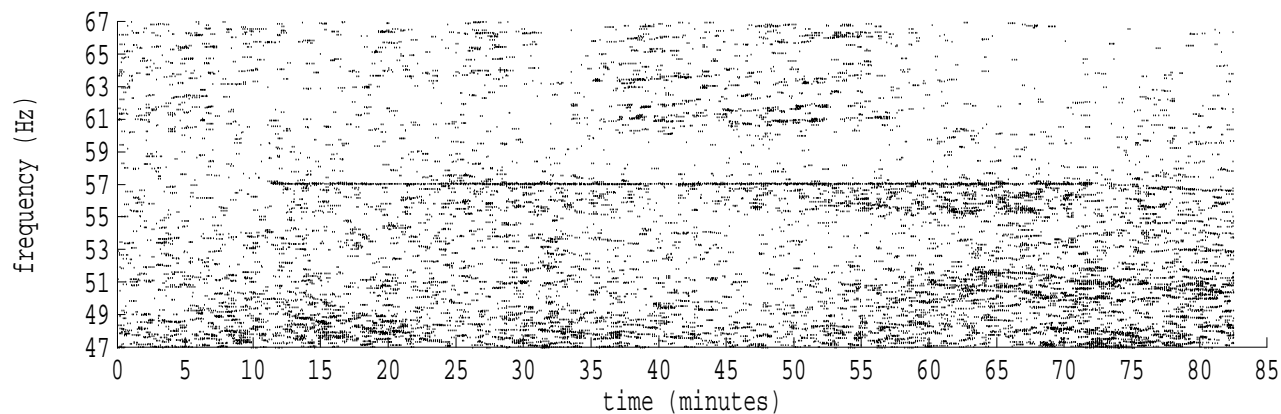


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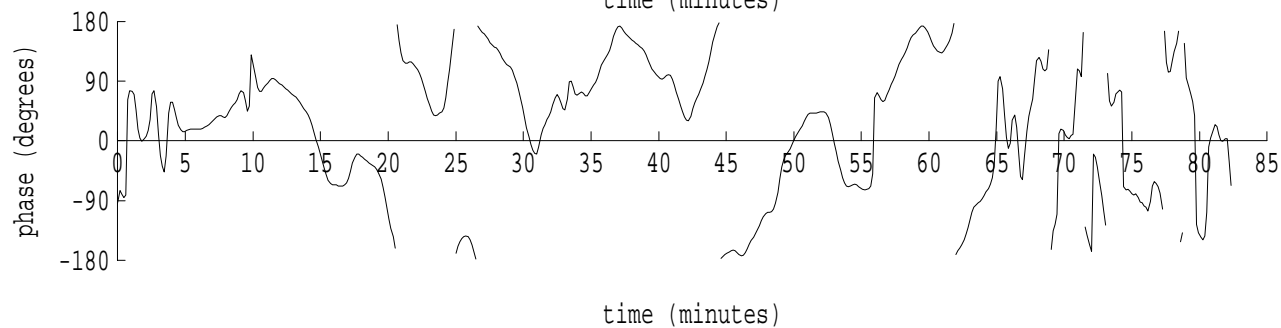
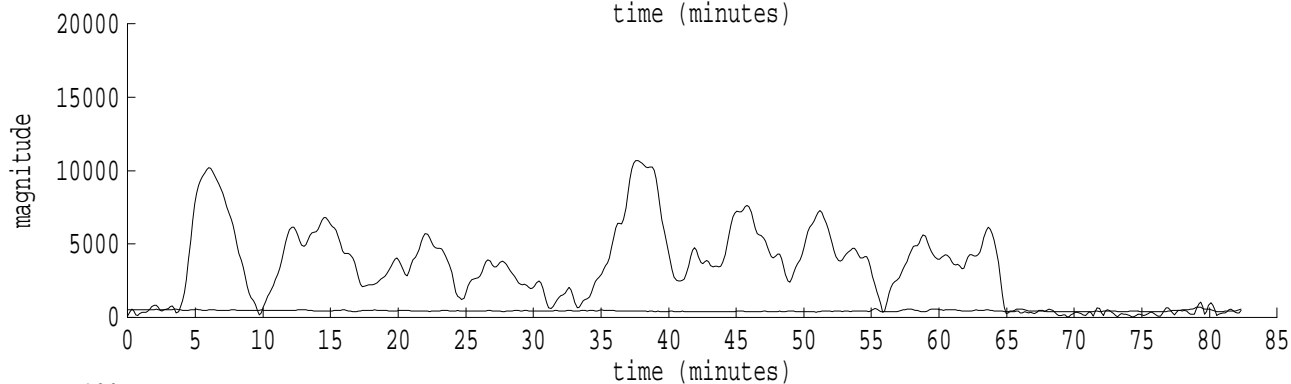
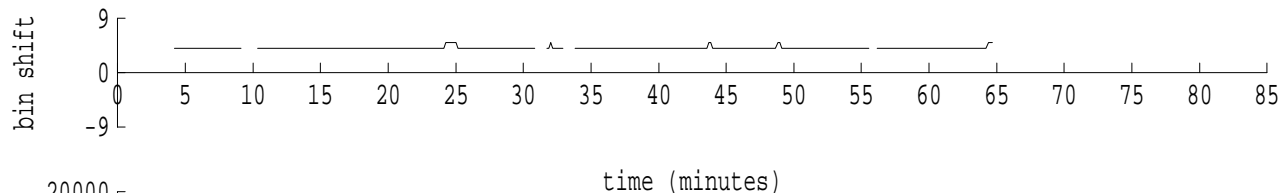
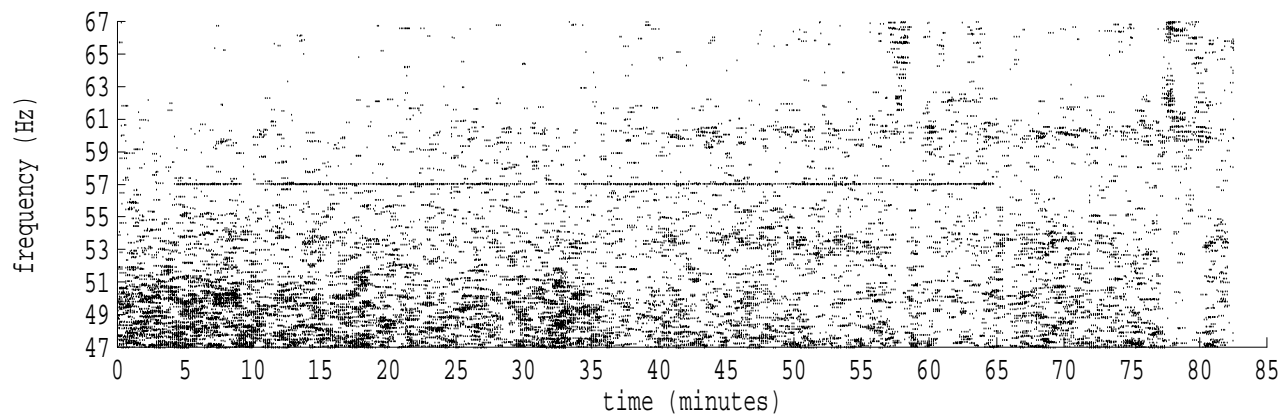
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 7094
c rms: 2911
n (rms): 392
offset: 4
pkr median: 280
ave median: 258
nor median: 236
sdv median: 27
n median: 171
peak snr: 29.5 dB
c snr: 21.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0611 Hz
ship spd: 1.607 m/s
3.125 knts

Heard Island - Bermuda File b0271448.sam Ch. 2 Julian:027:14:48:16



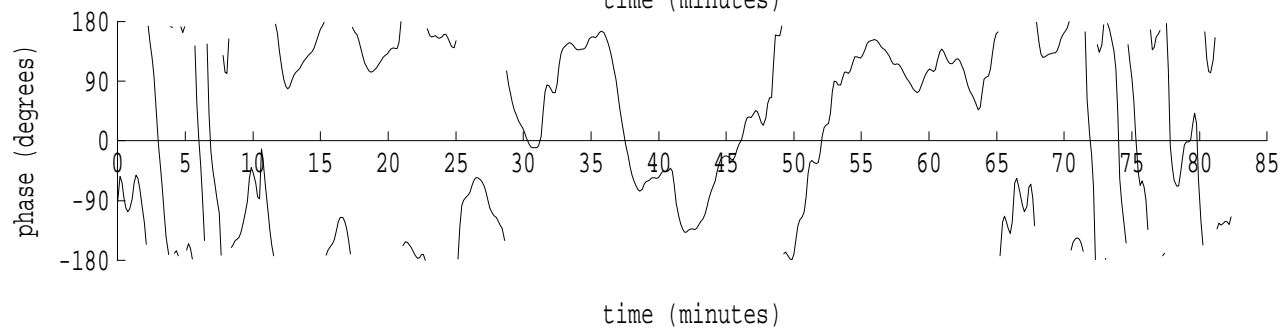
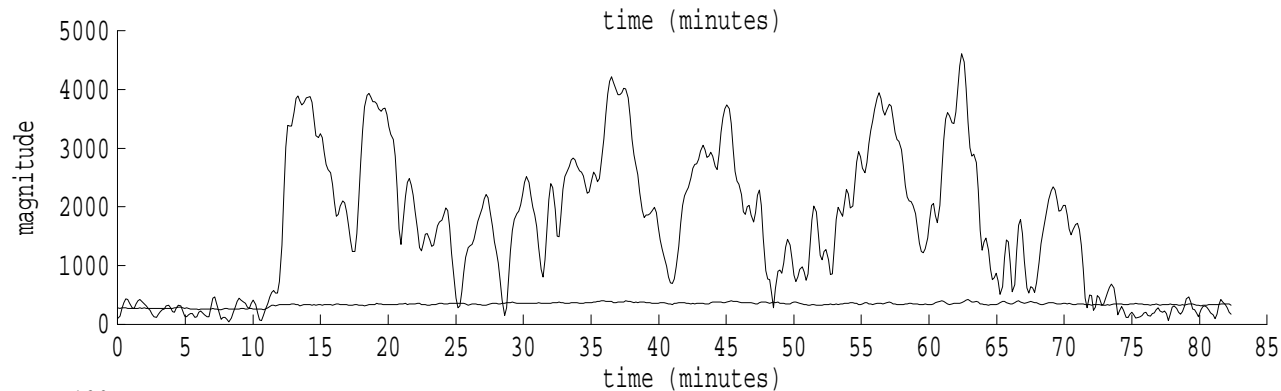
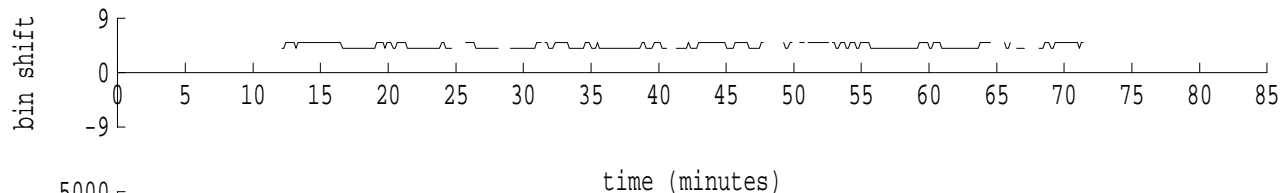
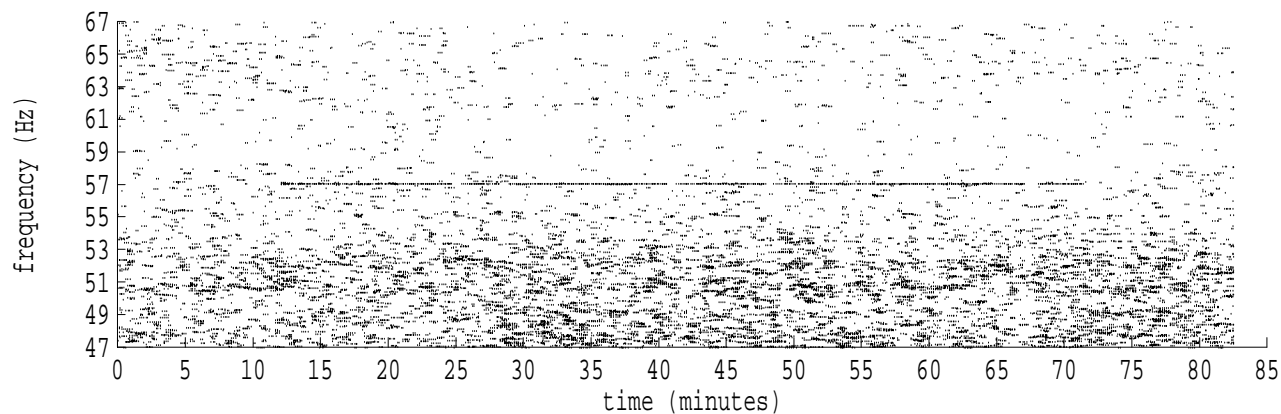
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 13498
c rms: 7304
n (rms): 396
offset: 5
pkr median: 547
ave median: 489
nor median: 476
sdv median: 47
n median: 157
peak snr: 29.0 dB
c snr: 23.7 dB
sw_line: 1
sw_theta: 1
freq: 57.0635 Hz
ship spd: 1.670 m/s
3.247 knts

Heard Island - Bermuda File b0271448.sam Ch. 3 Julian:027:14:48:16



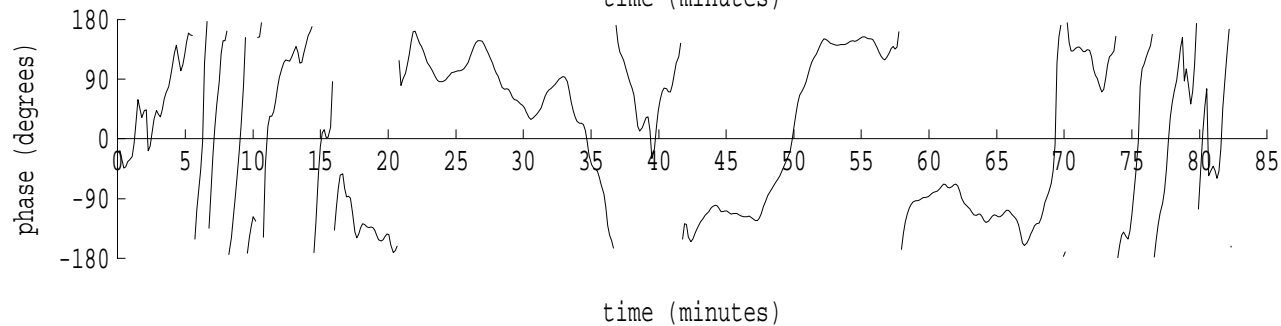
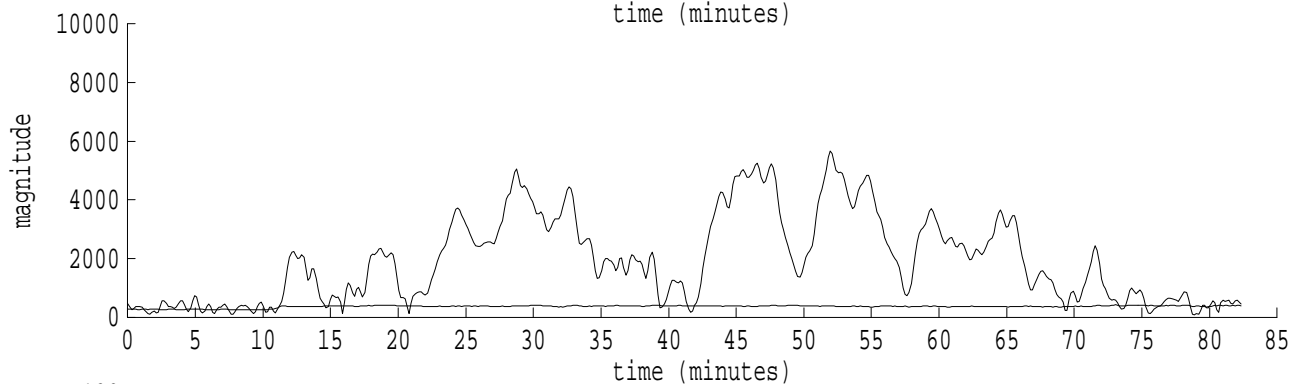
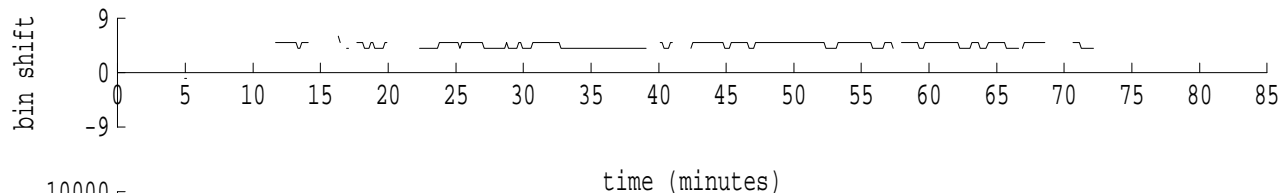
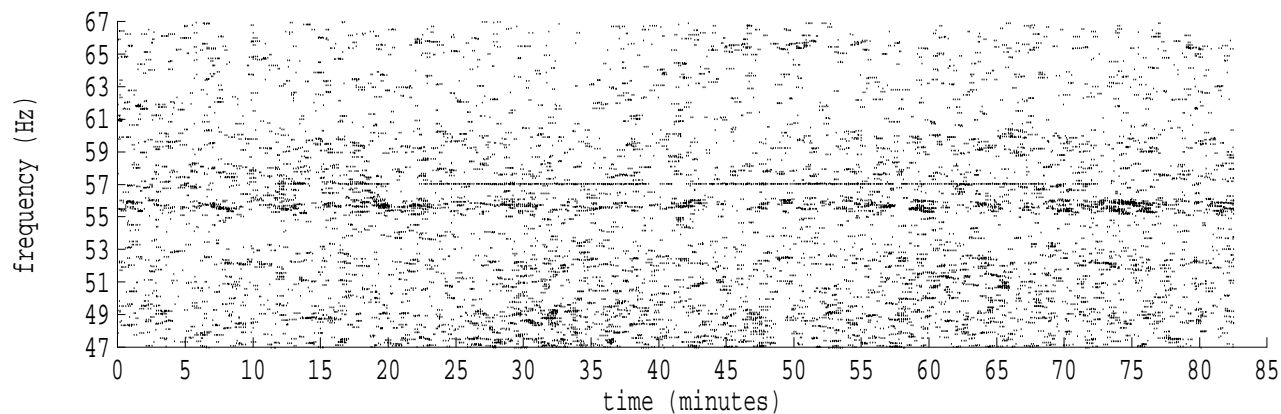
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 10696
c rms: 4999
n (rms): 385
offset: 4
pkr median: 436
ave median: 444
nor median: 451
sdv median: 65
n median: 175
peak snr: 27.5 dB
c snr: 20.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0587 Hz
ship spd: 1.542 m/s
2.998 knts

Heard Island - Bermuda File b0271448.sam Ch. 4 Julian:027:14:48:16



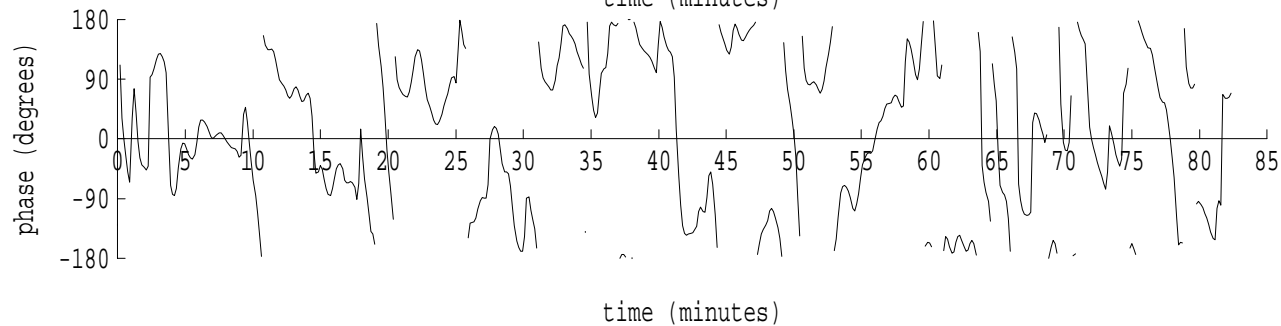
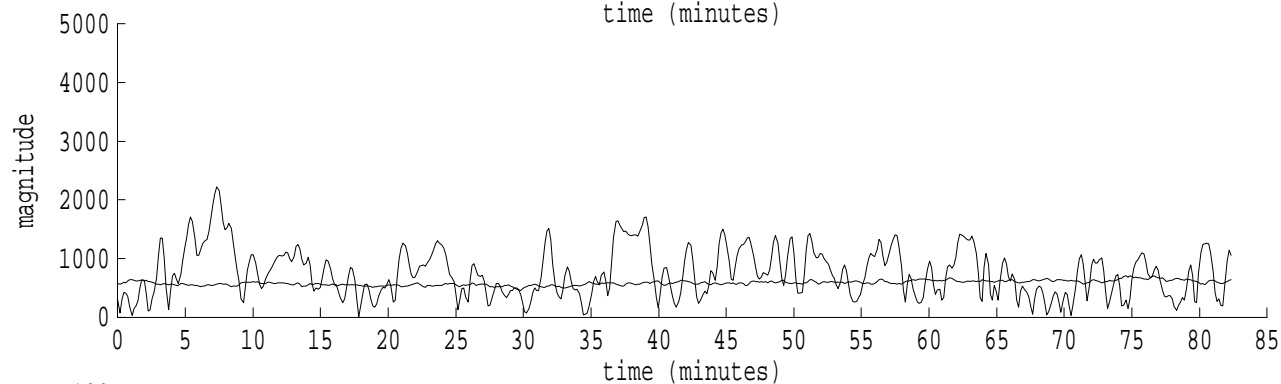
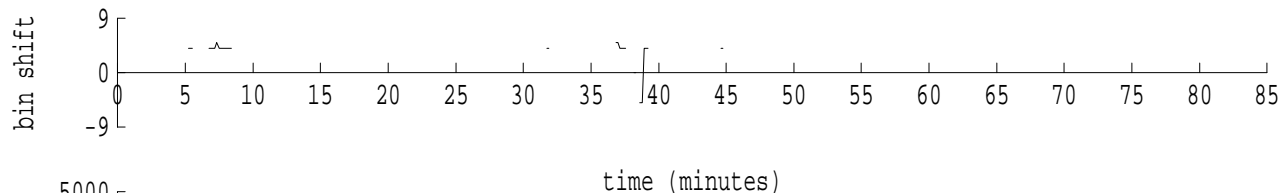
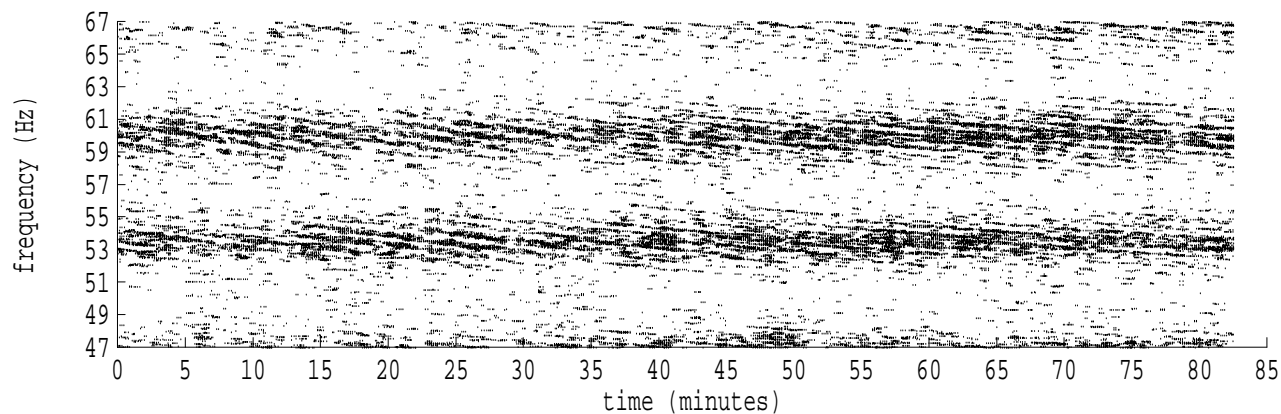
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 4608
c rms: 2508
n (rms): 355
offset: 4
pkr median: 368
ave median: 340
nor median: 317
sdv median: 40
n median: 211
peak snr: 23.2 dB
c snr: 18.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0617 Hz
ship spd: 1.622 m/s
3.155 knts

Heard Island - Bermuda File b0271448.sam Ch. 5 Julian:027:14:48:16



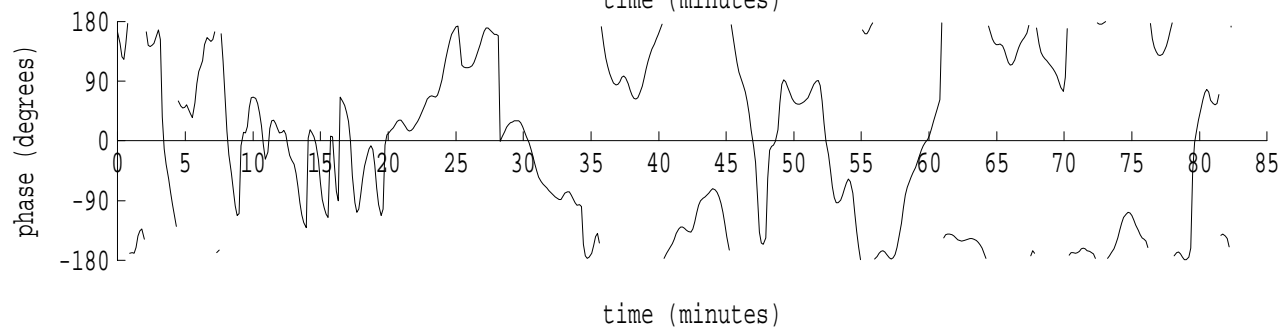
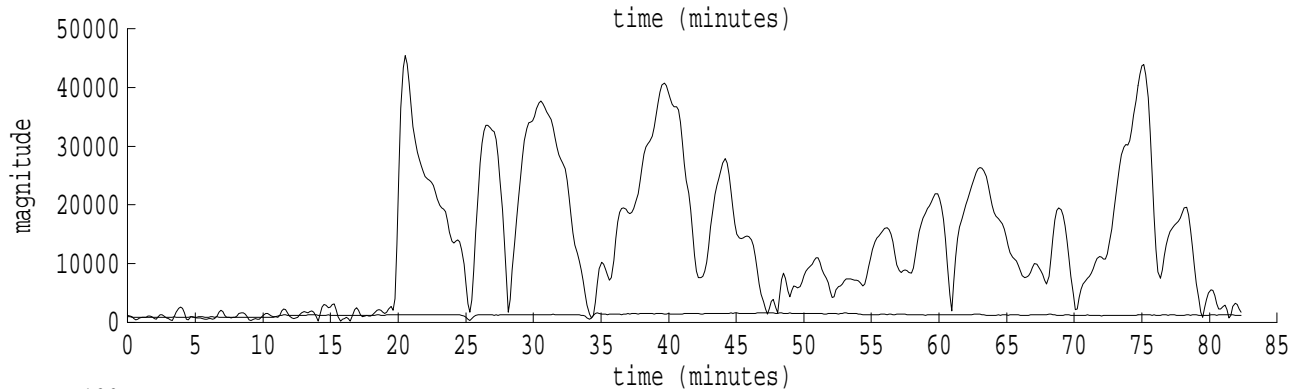
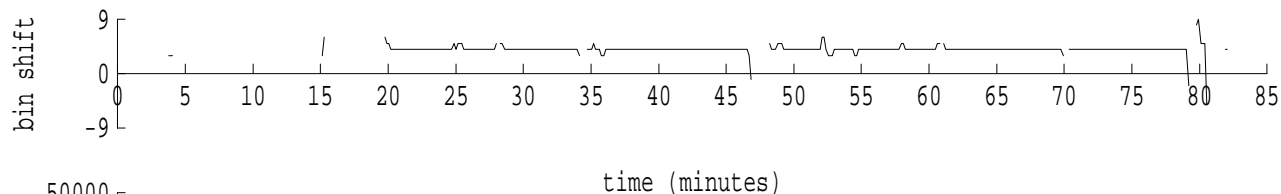
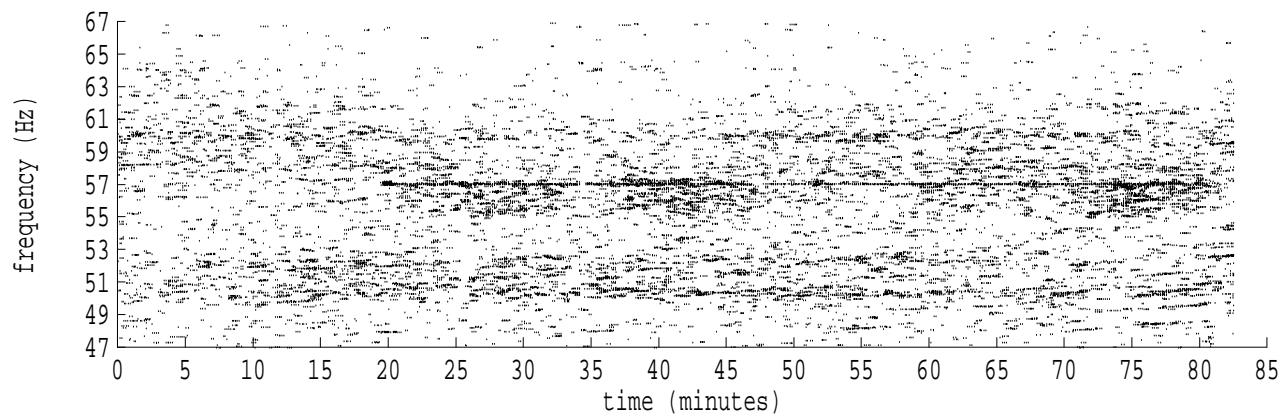
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 5665
c rms: 3048
n (rms): 342
offset: 5
pkr median: 378
ave median: 366
nor median: 347
sdv median: 57
n median: 226
peak snr: 24.3 dB
c snr: 18.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0631 Hz
ship spd: 1.658 m/s
3.224 knts

Heard Island - Bermuda File b0271448.sam Ch. 6 Julian:027:14:48:16



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: 2255
c rms: 1643
n (rms): 32
offset: 4
pkr median: 566
ave median: 586
nor median: 585
sdv median: 41
n median: 544
peak snr: 11.7 dB
c snr: 9.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0586 Hz
ship spd: 1.541 m/s
2.997 knts

Heard Island - Bermuda File b0271448.sam Ch. 7 Julian:027:14:48:16



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: 45455
c rms: 20304
n (rms): 397
offset: 4
pkr median: 1328
ave median: 1245
nor median: 1080
sdv median: 221
n median: 168
peak snr: 32.5 dB
c snr: 25.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0566 Hz
ship spd: 1.488 m/s
2.894 knts