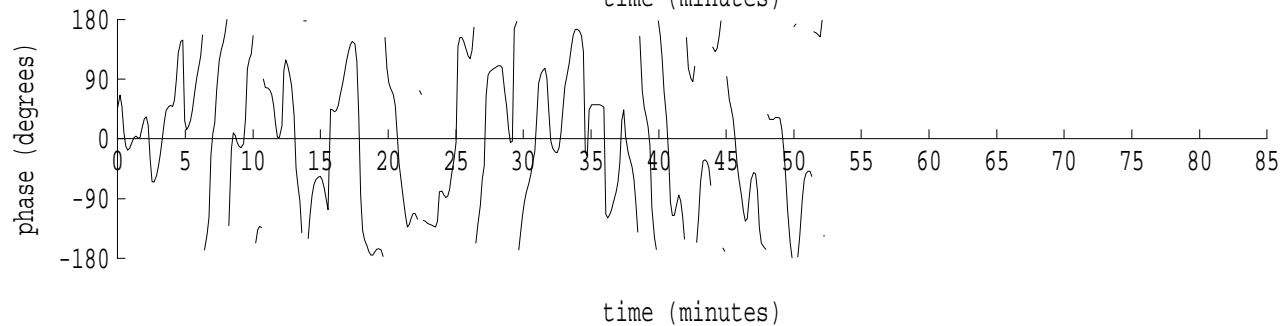
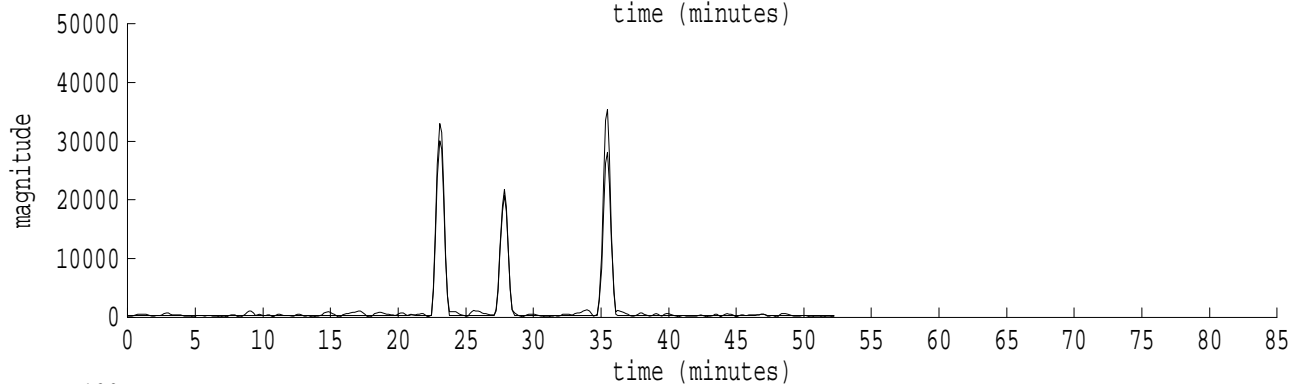
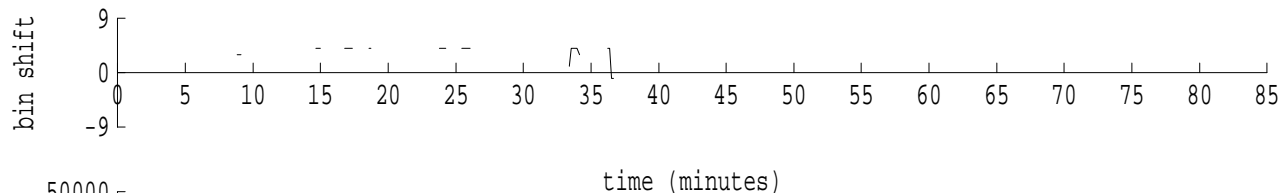
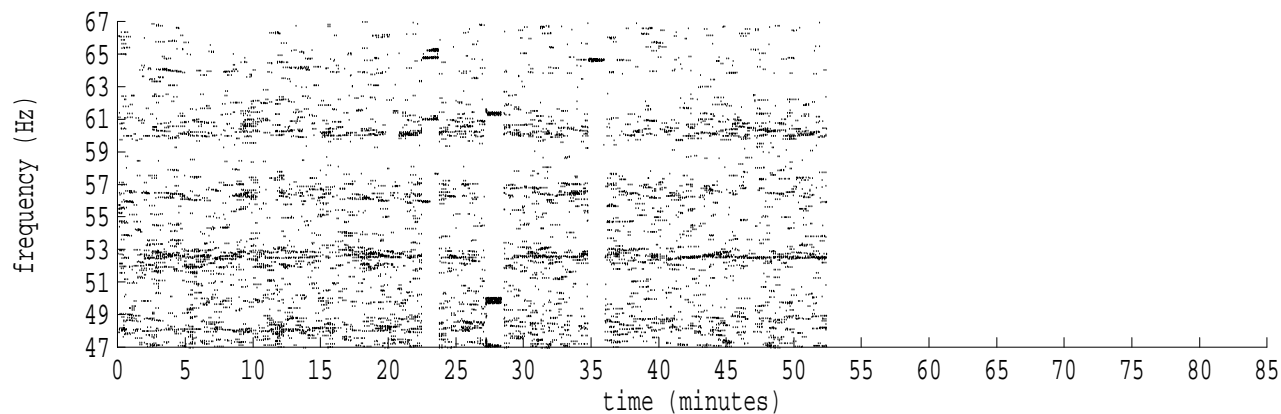
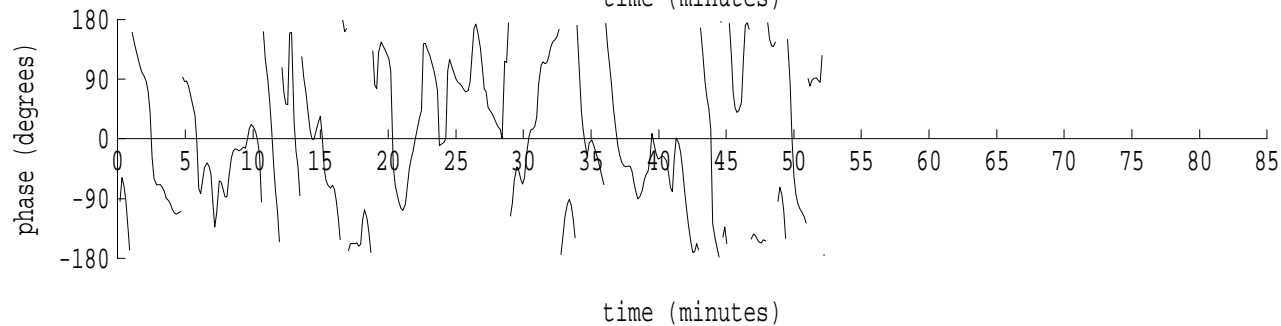
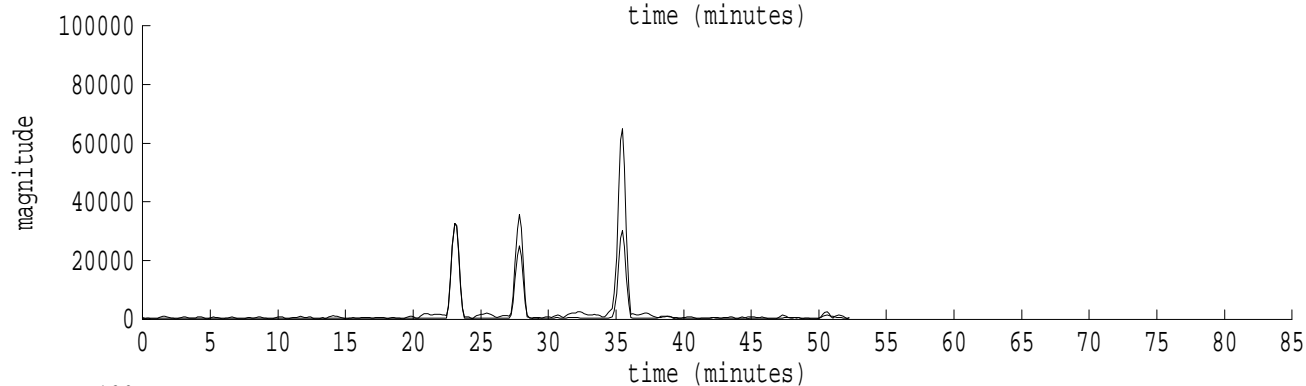
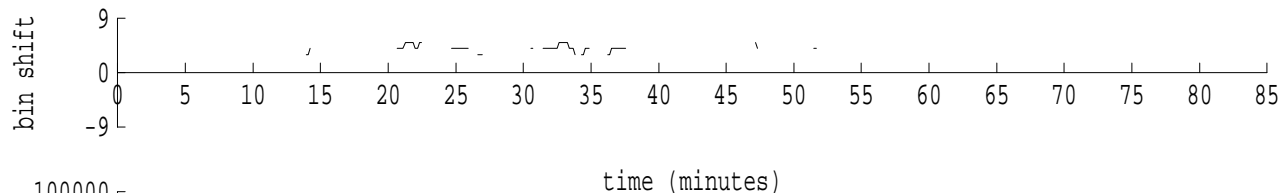
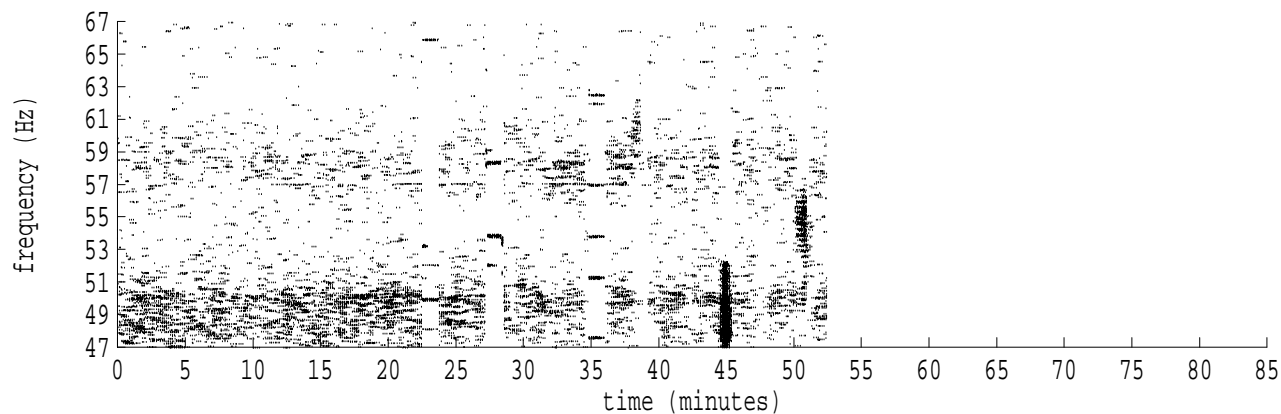


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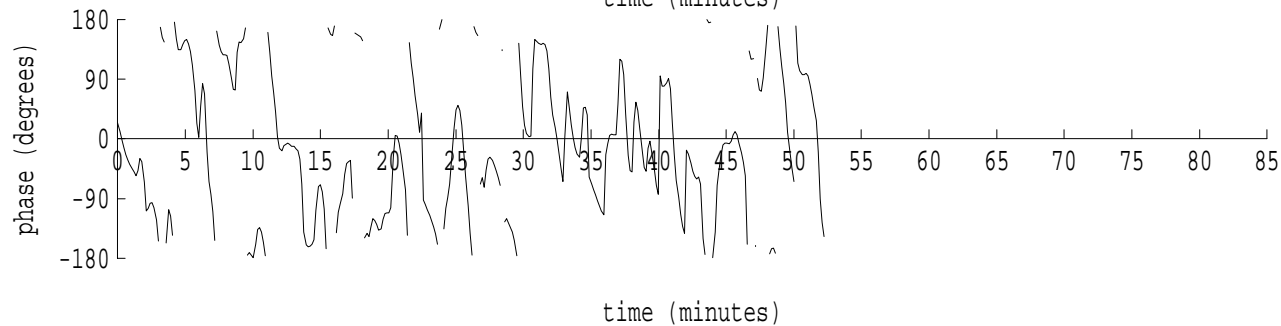
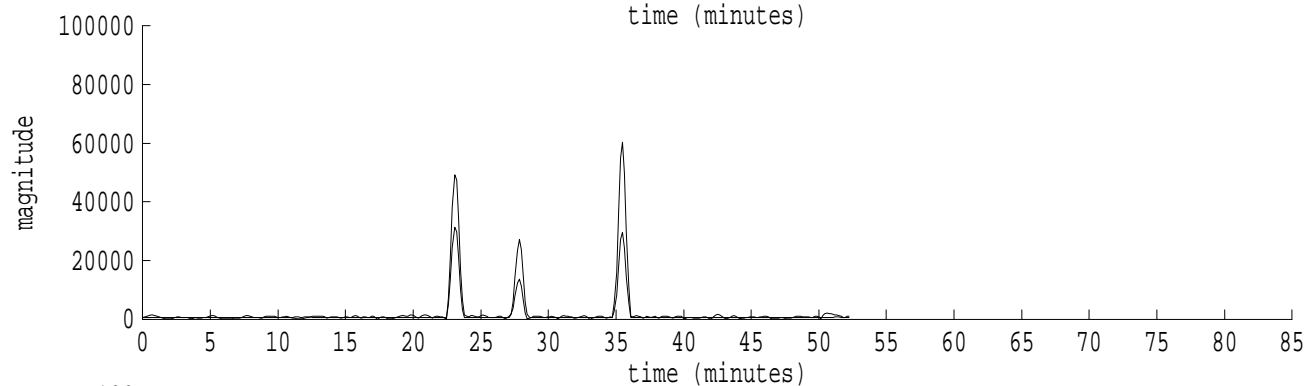
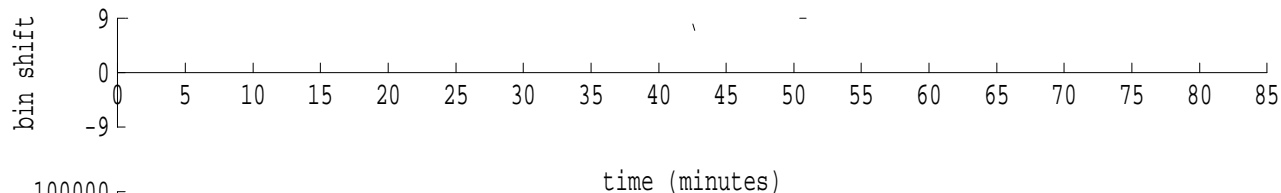
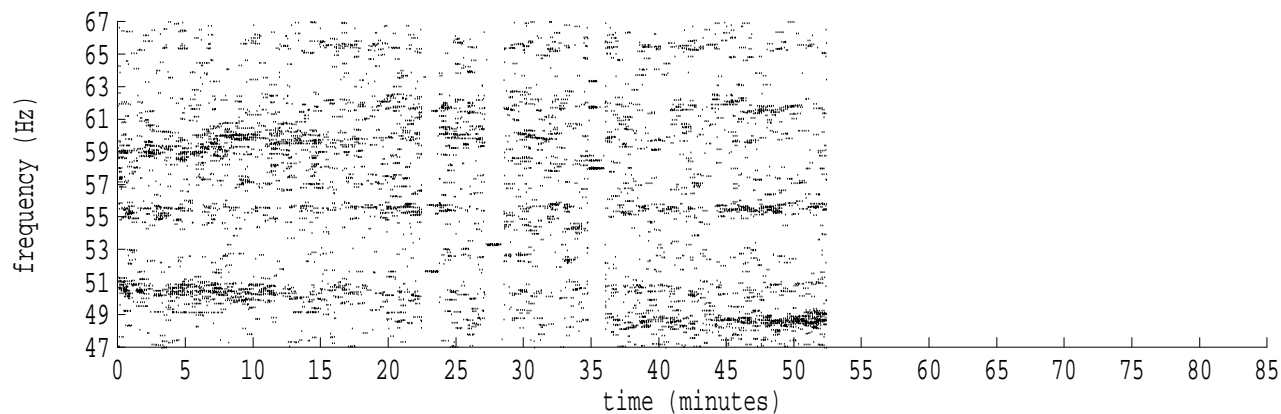
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 47583
c rms: 986
n (rms): 32
offset: 4
pkr median: 28137
ave median: 1339
nor median: 1391
sdv median: 4628
n median: 333
peak snr: 30.7 dB
c snr: -3.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0553 Hz
ship spd: 1.453 m/s
2.825 knts

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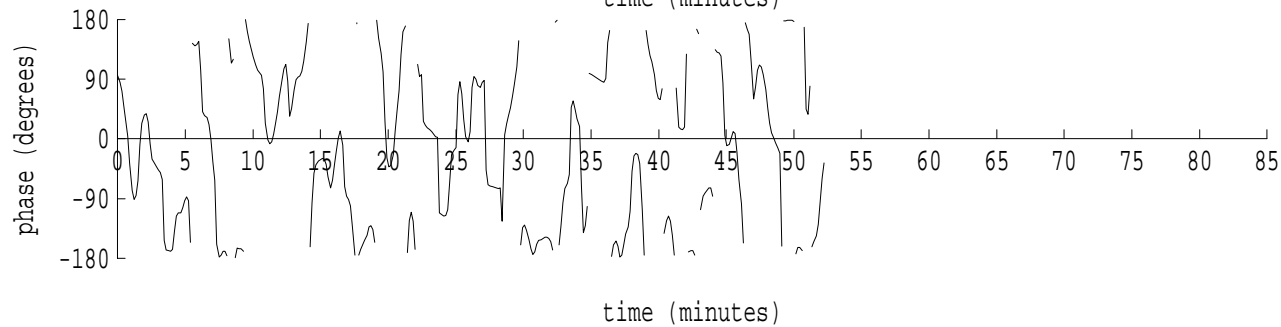
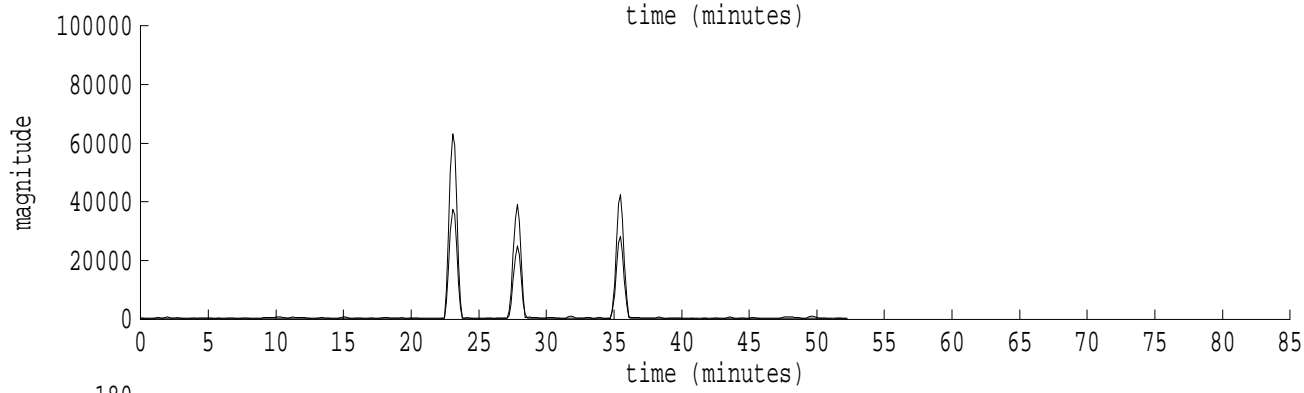
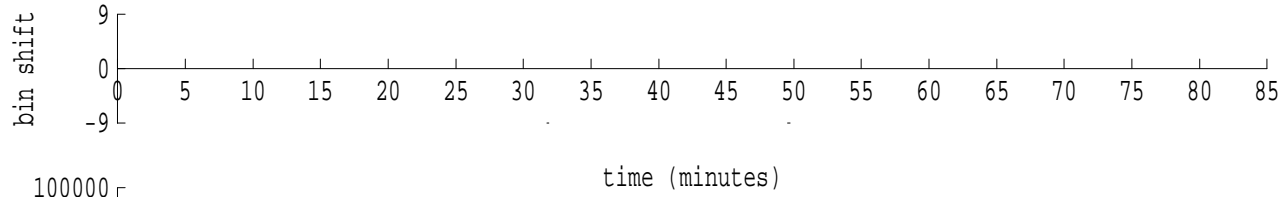
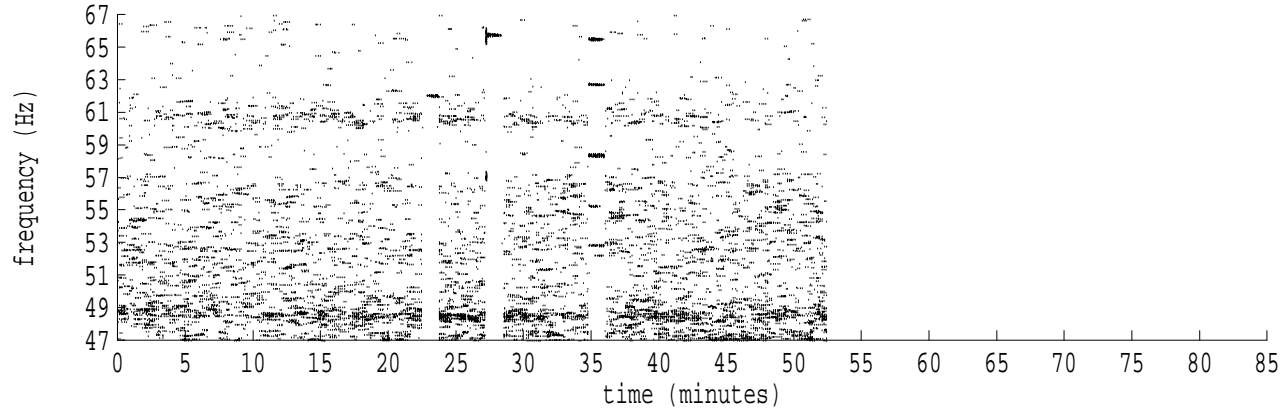
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 83107
c rms: 2062
n (rms): 66
offset: 4
pkr median: 30185
ave median: 1556
nor median: 1732
sdv median: 5072
n median: 299
peak snr: 33.6 dB
c snr: 1.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0582 Hz
ship spd: 1.529 m/s
2.973 knts

Heard Island - Bermuda File b0312052.sam Ch. 3 Julian:031:20:52:16

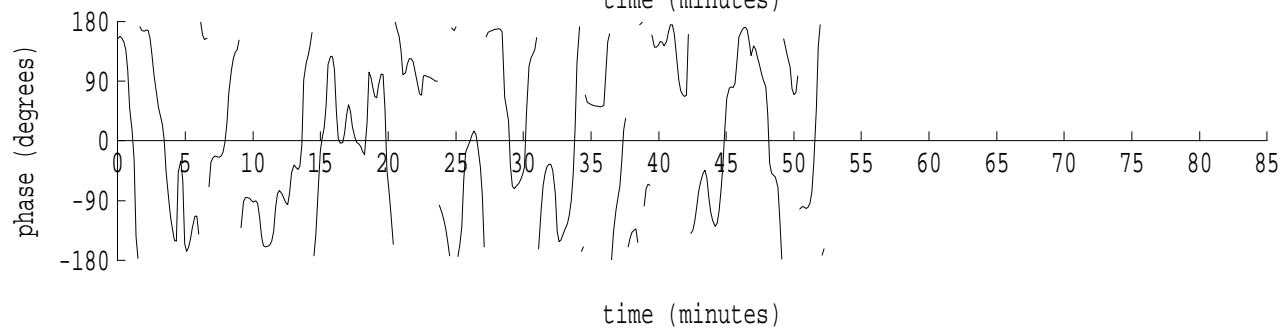
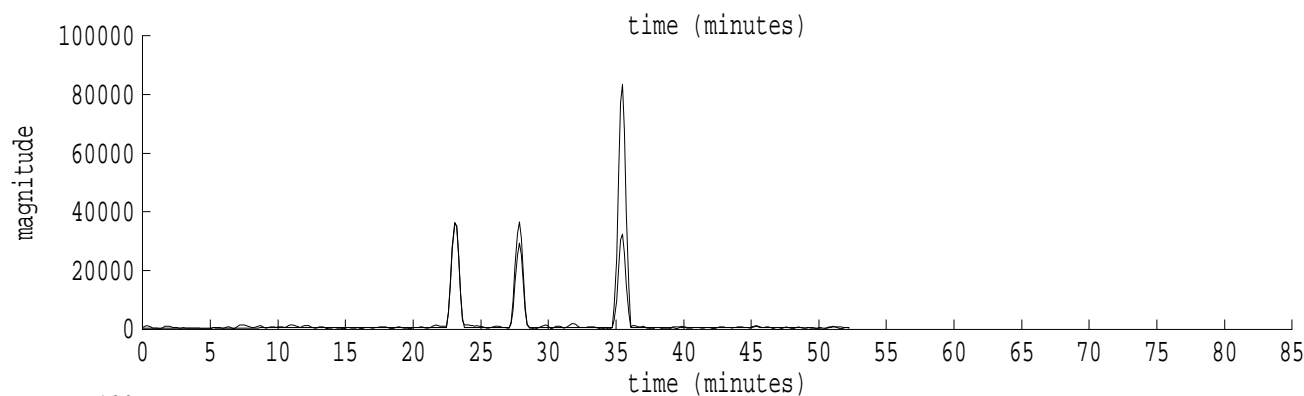
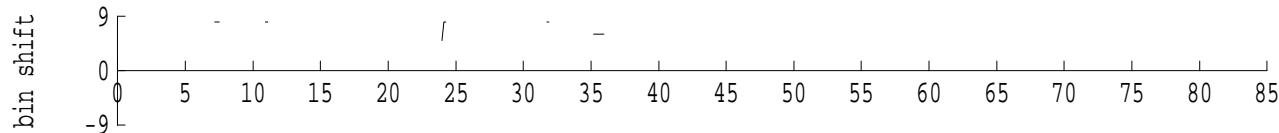
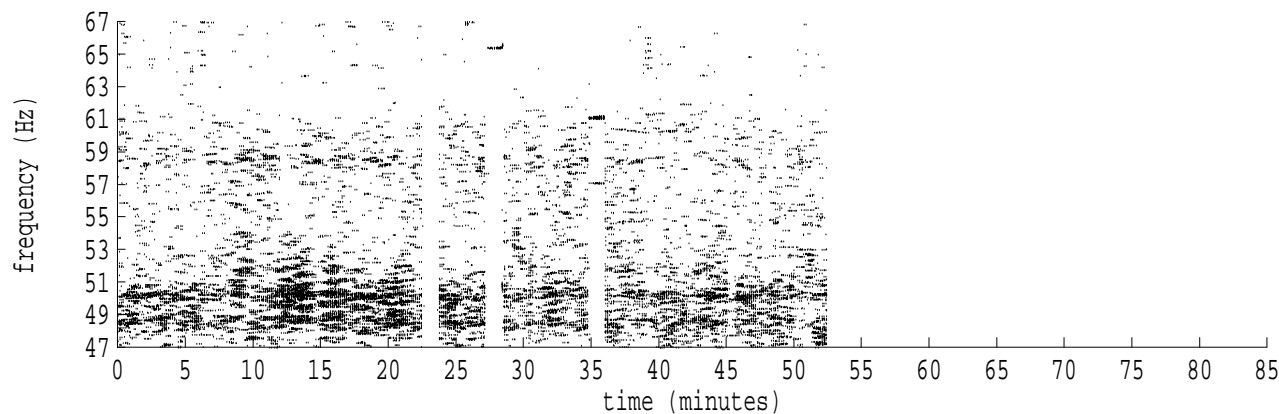


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 60439
c rms: 1755
n (rms): 9
offset: 9
pkr median: 29638
ave median: 1687
nor median: 1688
sdv median: 4663
n median: 349
peak snr: 31.1 dB
c snr: 0.3 dB
sw_line: 1
sw_theta: 1
freq: 57.1280 Hz
ship spd: 3.364 m/s
6.541 knts

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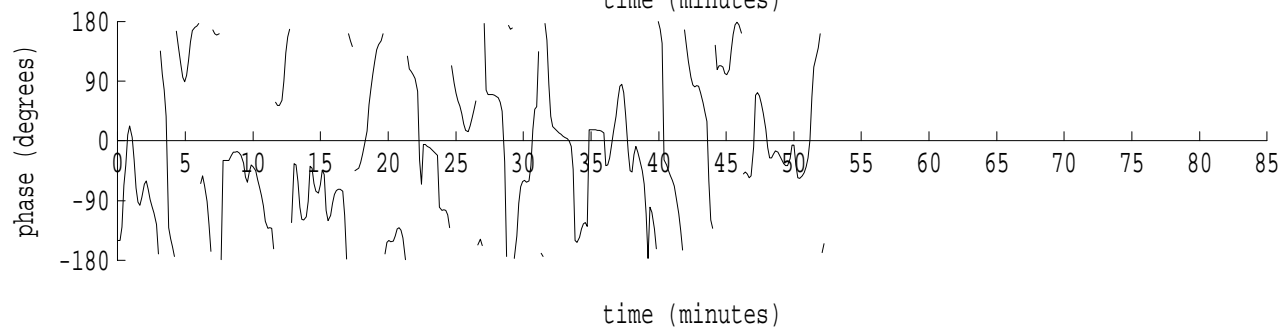
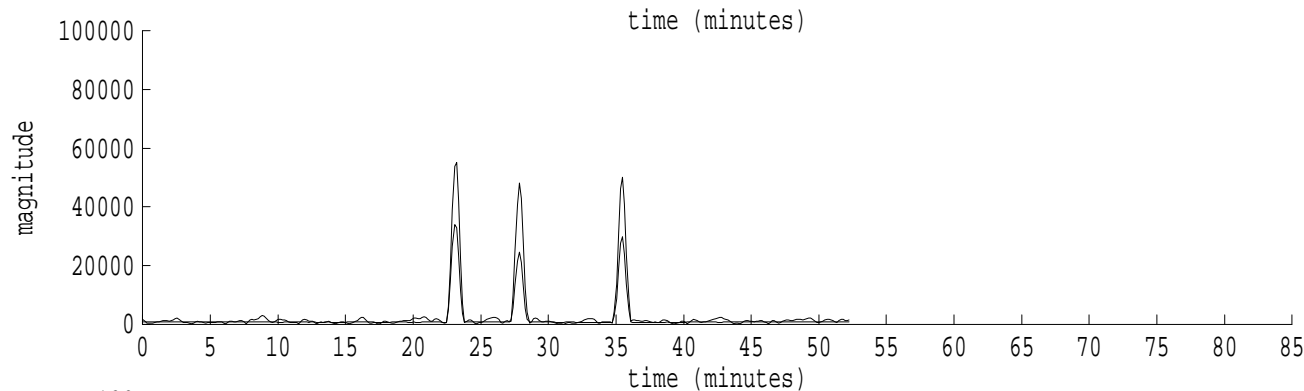
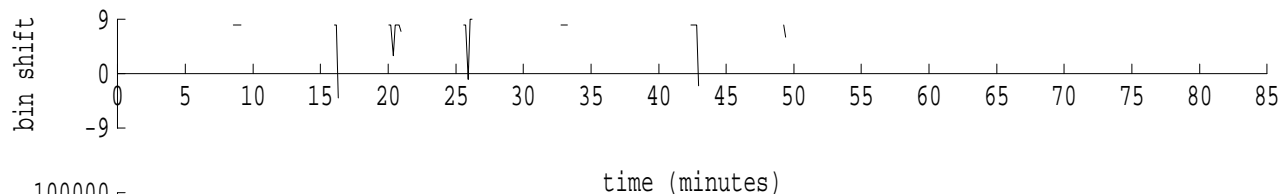
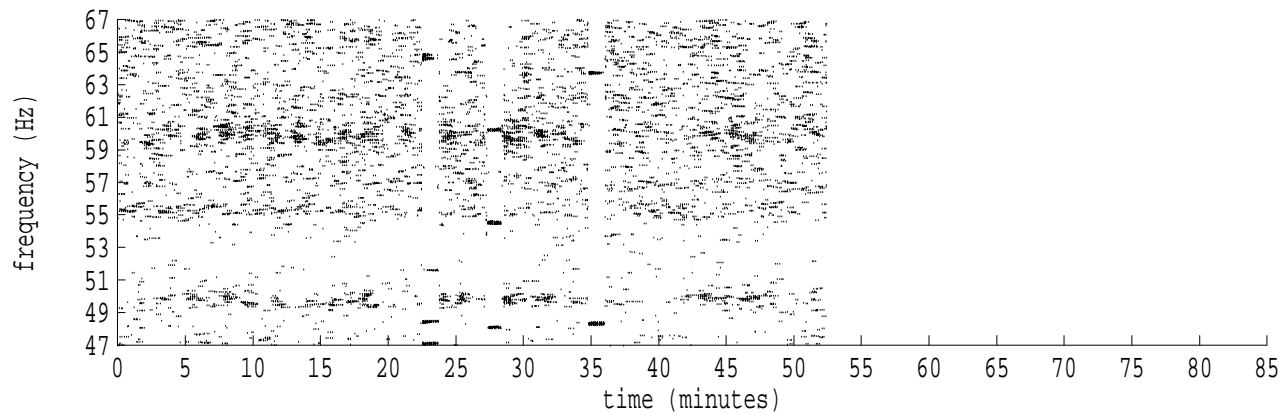


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 63201
c rms: 1076
n (rms): 4
offset: -9
pkr median: 37454
ave median: 1454
nor median: 1456
sdv median: 4946
n median: 349
peak snr: 32.7 dB
c snr: -2.6 dB
sw_line: 1
sw_theta: 1
freq: 56.8750 Hz
ship spd: -3.284 m/s
-6.386 knts

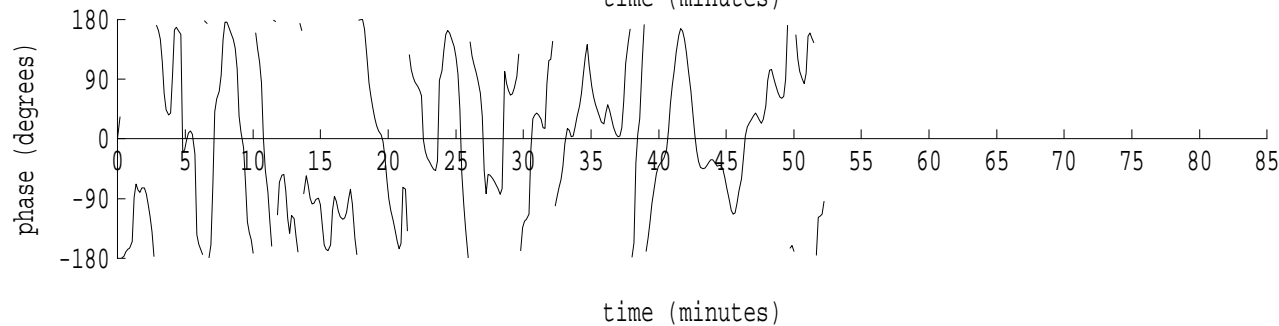
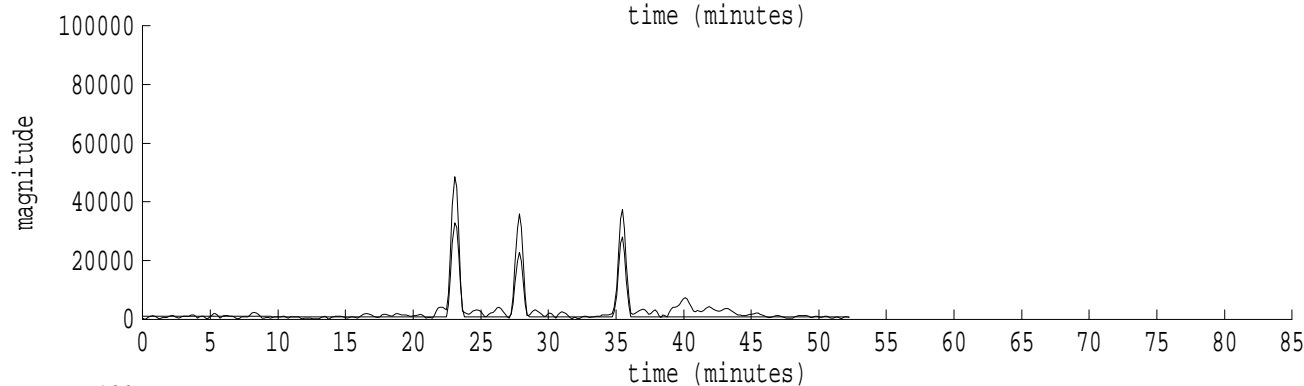
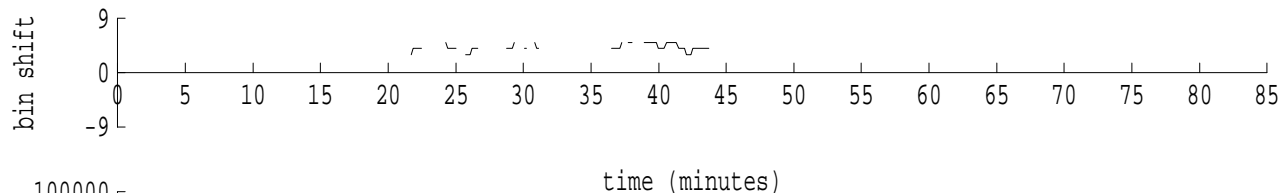
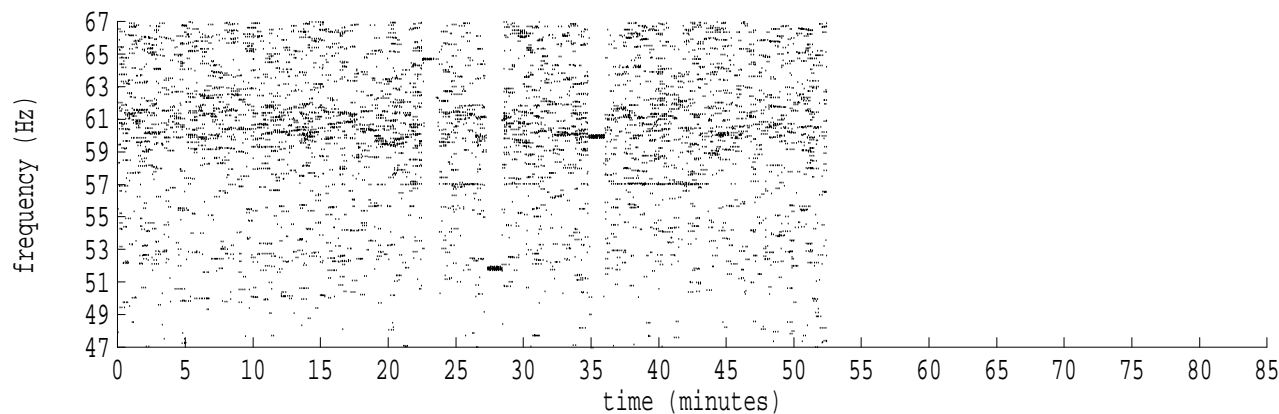


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.111 Hz
threshold: 2.50
r_max: 84640
c rms: 35080
n (rms): 18
offset: 8
pkr median: 32500
ave median: 1765
nor median: 1775
sdv median: 5272
n median: 347
peak snr: 33.6 dB
c snr: 25.9 dB
sw_line: 1
sw_theta: 1
freq: 57.1113 Hz
ship spd: 2.925 m/s
5.689 knts

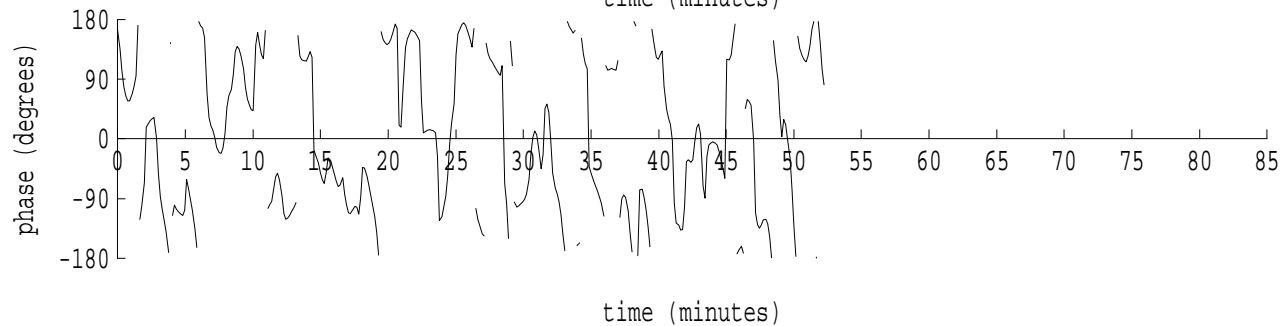
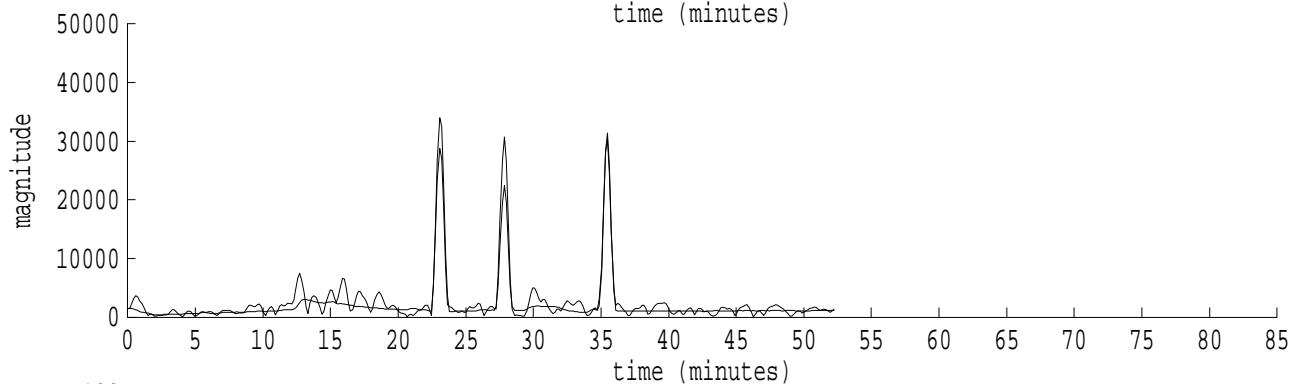
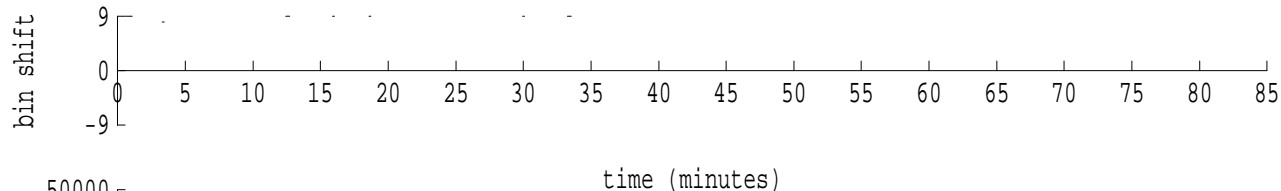
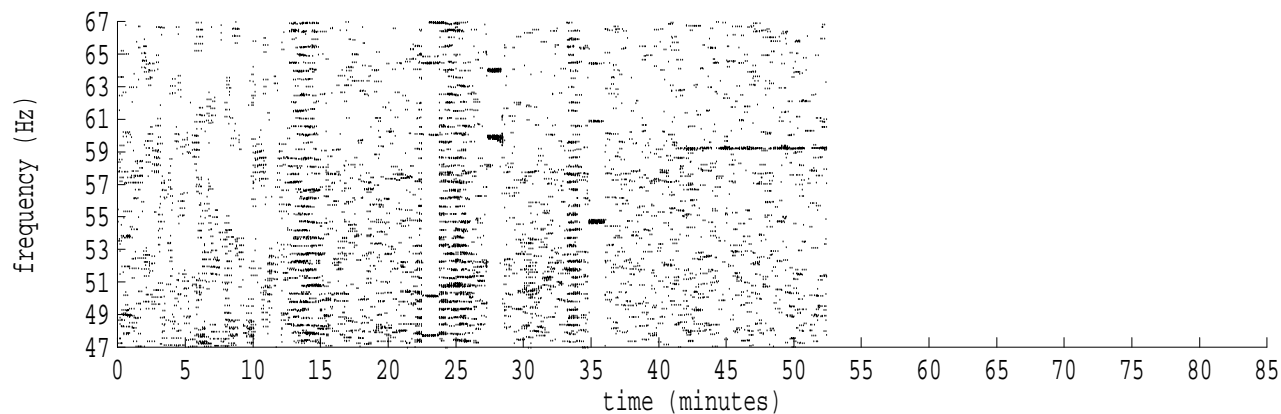
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fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.111 Hz
threshold: 2.50
r_max: 64745
c rms: 2228
n (rms): 32
offset: 8
pkr median: 32835
ave median: 1822
nor median: 1872
sdv median: 4804
n median: 334
peak snr: 30.8 dB
c snr: 1.5 dB
sw_line: 1
sw_theta: 1
freq: 57.1118 Hz
ship spd: 2.939 m/s
5.715 knts



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: 58616
c rms: 3479
n (rms): 74
offset: 4
pkr median: 32922
ave median: 1836
nor median: 2047
sdv median: 4857
n median: 290
peak snr: 29.1 dB
c snr: 4.6 dB
sw_line: 1
sw_theta: 1
freq: 57.0578 Hz
ship spd: 1.519 m/s
2.954 knts



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: 57.125 Hz
threshold: 2.50
r_max: 42292
c rms: 4452
n (rms): 18
offset: 9
pkr median: 34066
ave median: 2252
nor median: 2257
sdv median: 4575
n median: 347
peak snr: 25.5 dB
c snr: 5.9 dB
sw_line: 1
sw_theta: 1
freq: 57.1273 Hz
ship spd: 3.347 m/s
6.508 knts