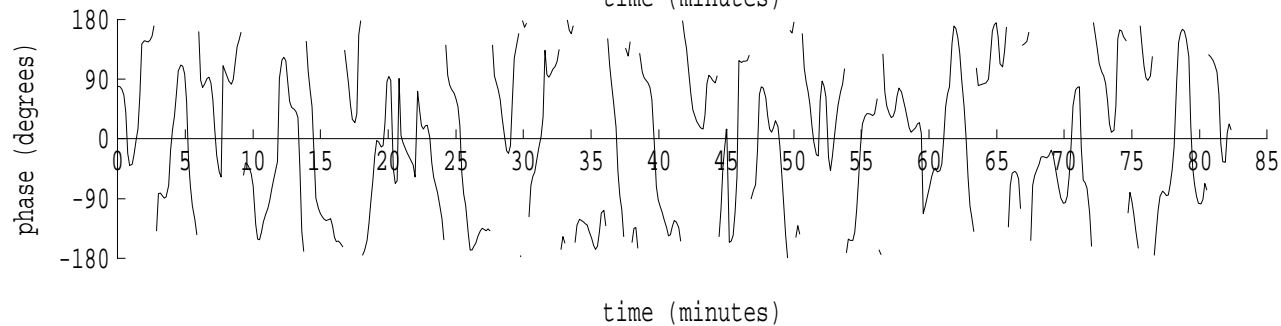
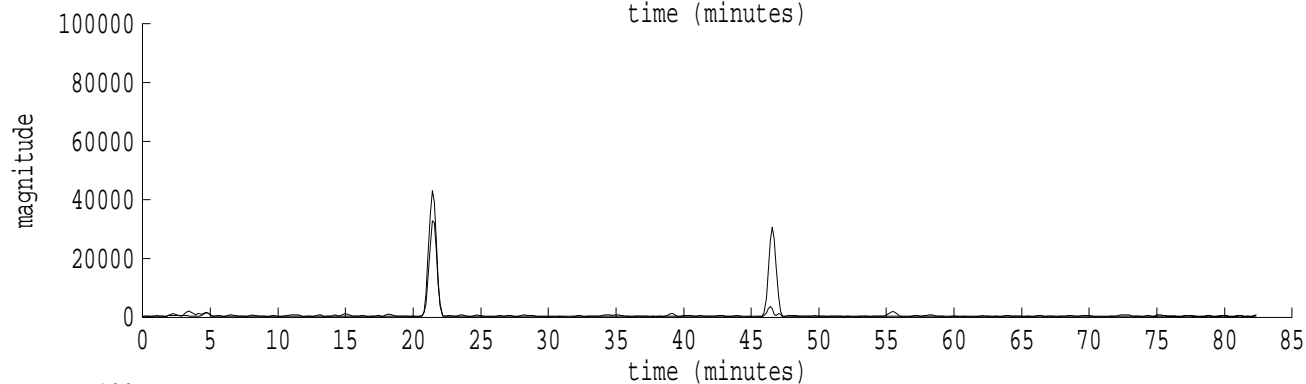
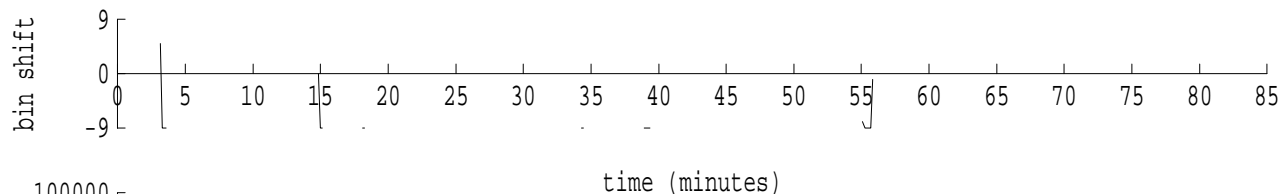
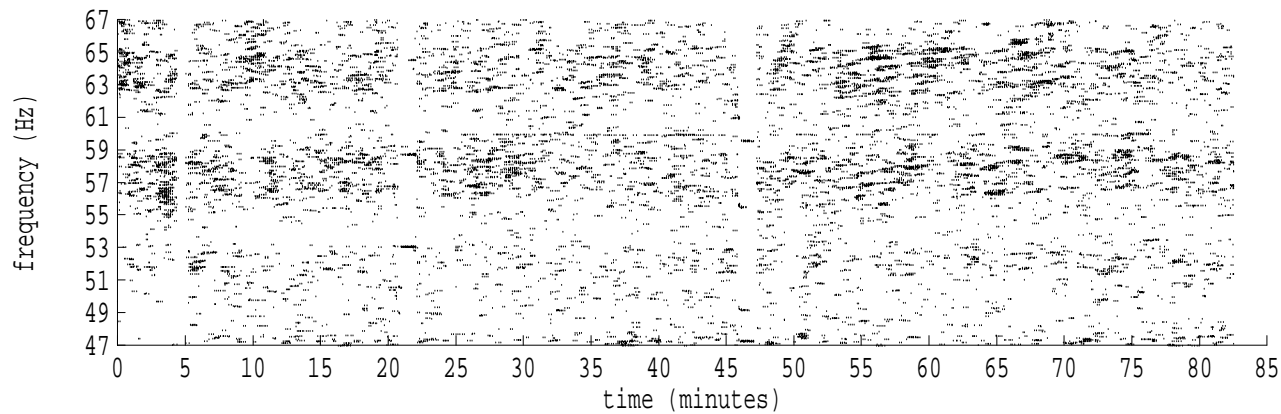
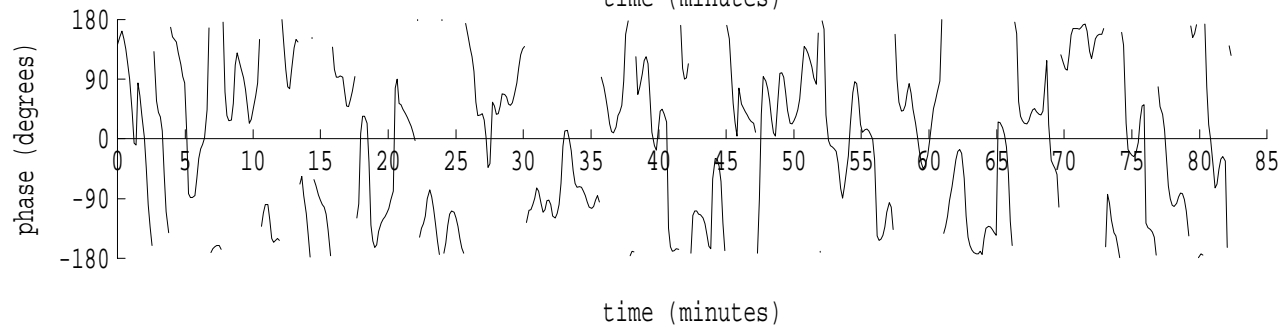
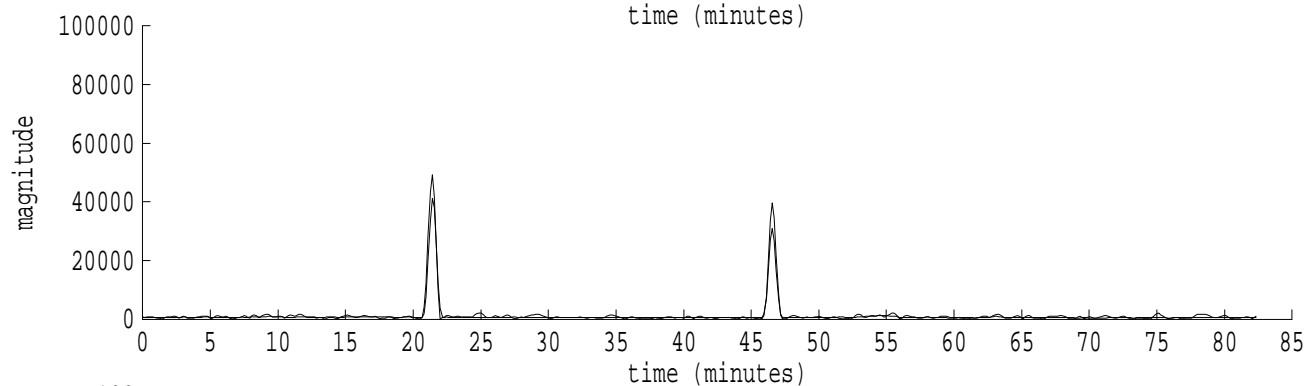
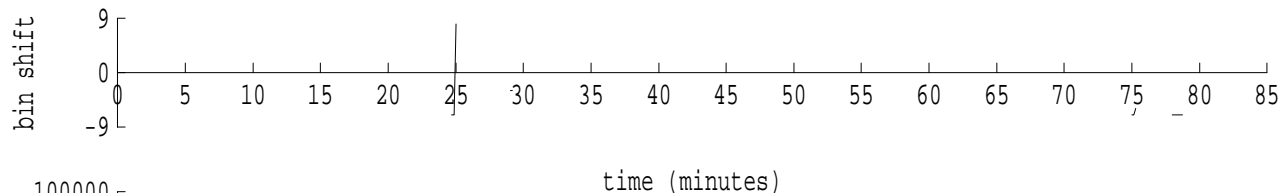
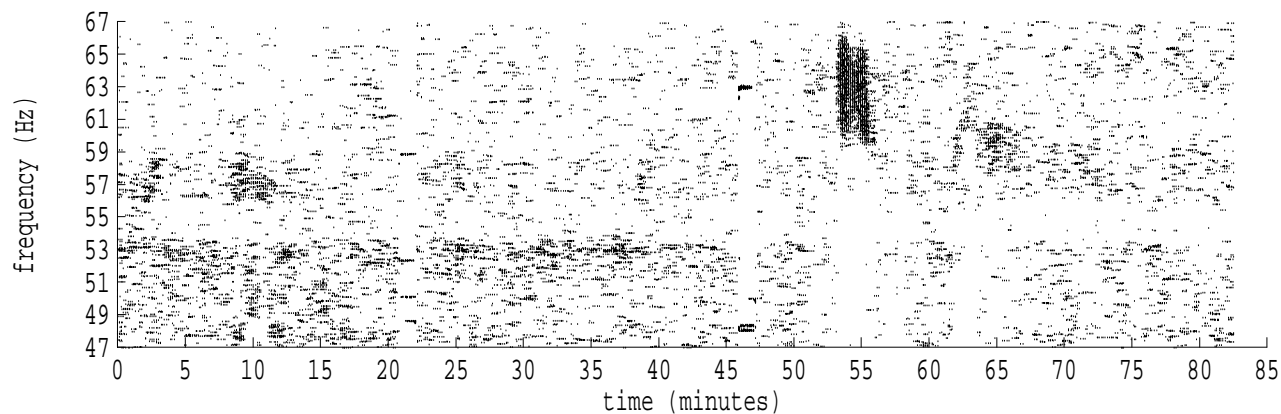


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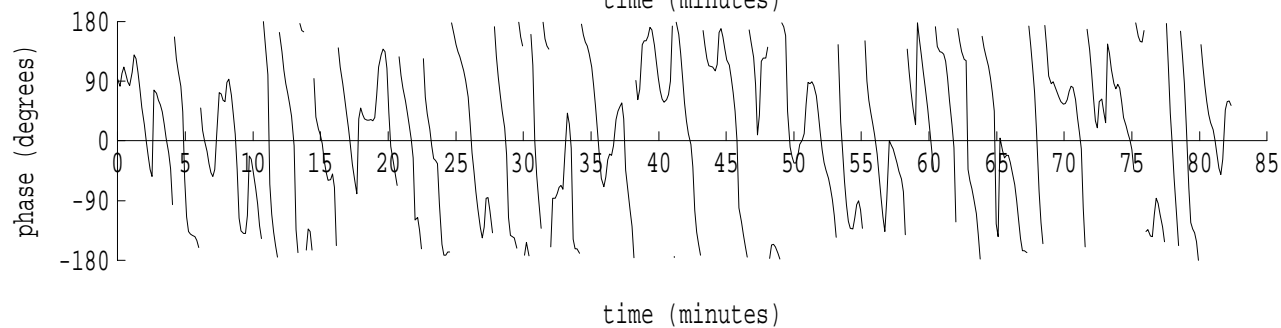
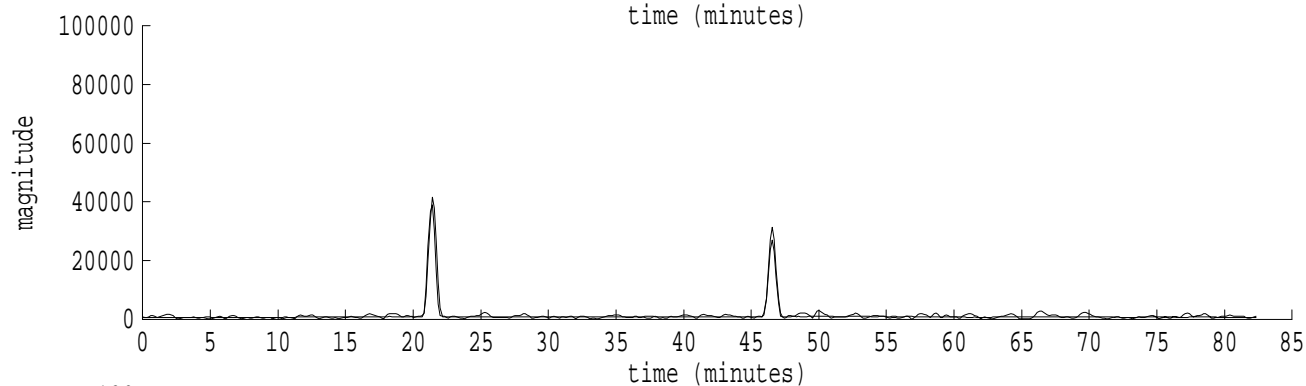
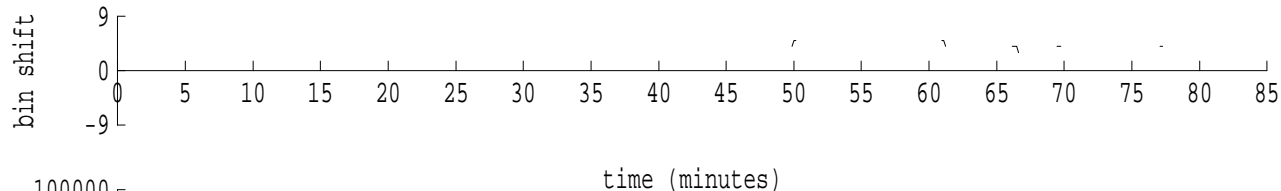
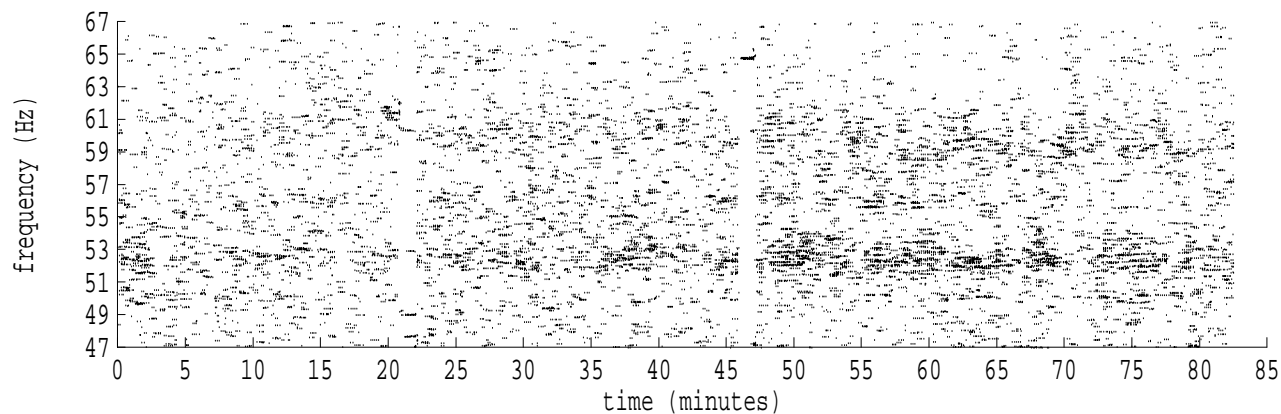
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 58948
c rms: 1338
n (rms): 23
offset: -9
pkr median: 43245
ave median: 937
nor median: 951
sdv median: 4025
n median: 537
peak snr: 35.8 dB
c snr: 3.0 dB
sw_line: 1
sw_theta: 1
freq: 56.8753 Hz
ship spd: -3.278 m/s
-6.375 knts

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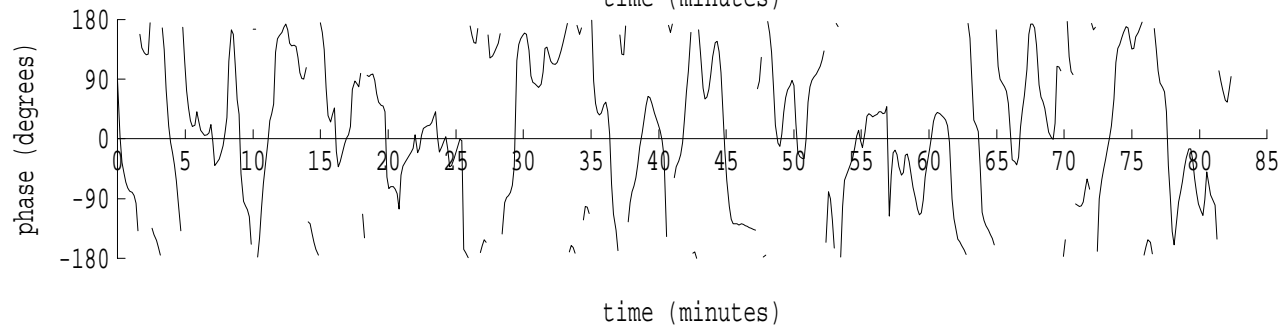
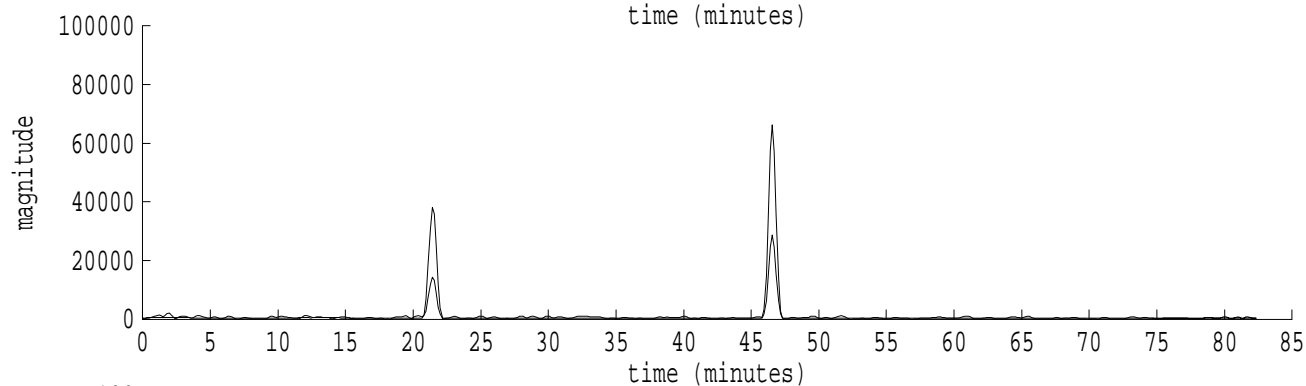
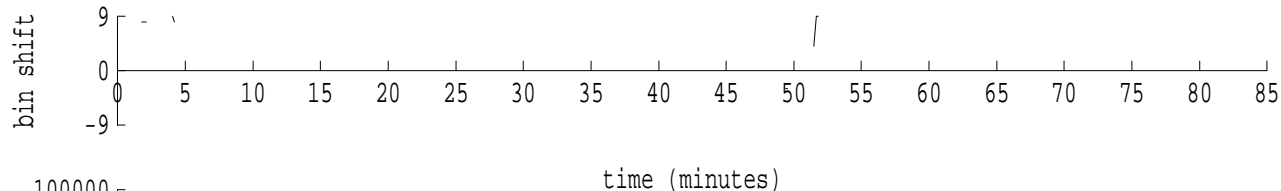
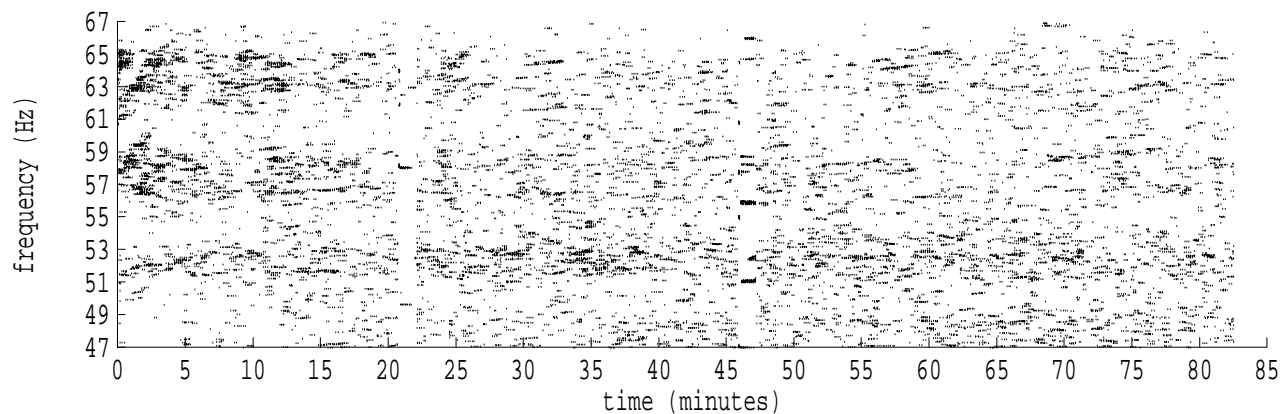
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.903 Hz
threshold: 2.50
r_max: 57654
c rms: 1776
n (rms): 15
offset: -7
pkr median: 41228
ave median: 1201
nor median: 1209
sdv median: 3860
n median: 543
peak snr: 33.6 dB
c snr: 3.3 dB
sw_line: 1
sw_theta: 1
freq: 56.9040 Hz
ship spd: -2.523 m/s
-4.907 knts

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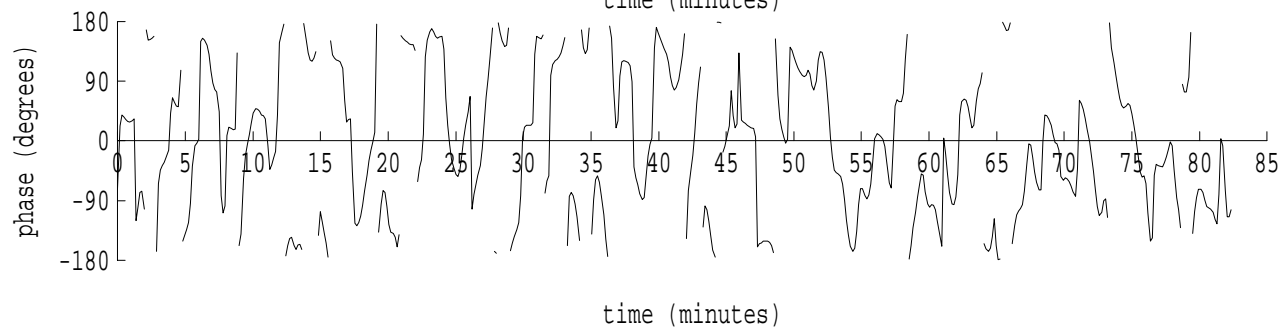
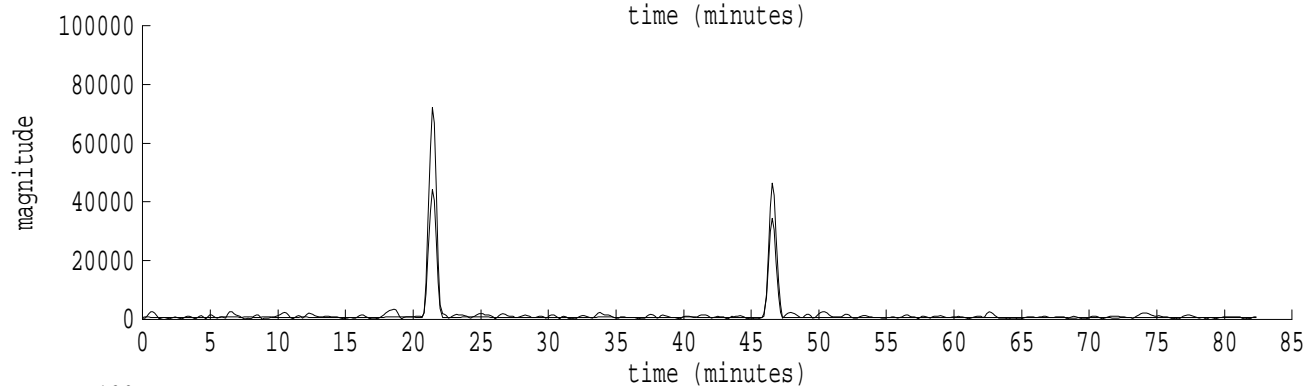
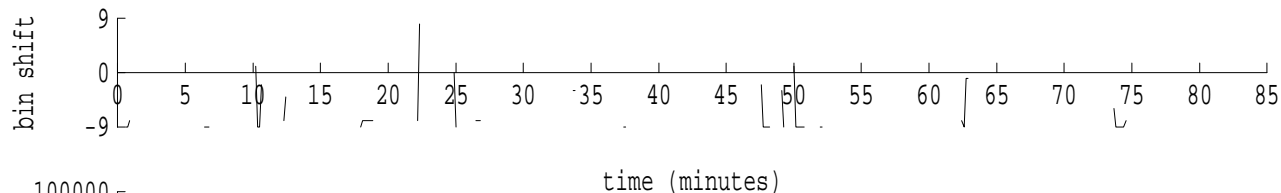
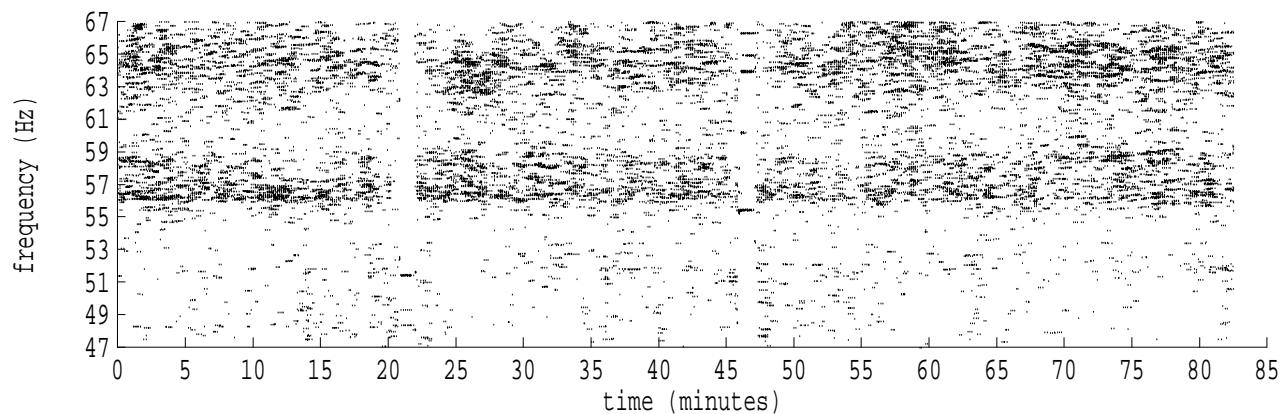
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 75693
c rms: 2328
n (rms): 17
offset: 4
pkr median: 41695
ave median: 1368
nor median: 1368
sdv median: 3856
n median: 549
peak snr: 34.9 dB
c snr: 4.6 dB
sw_line: 1
sw_theta: 1
freq: 57.0611 Hz
ship spd: 1.605 m/s
3.121 knts

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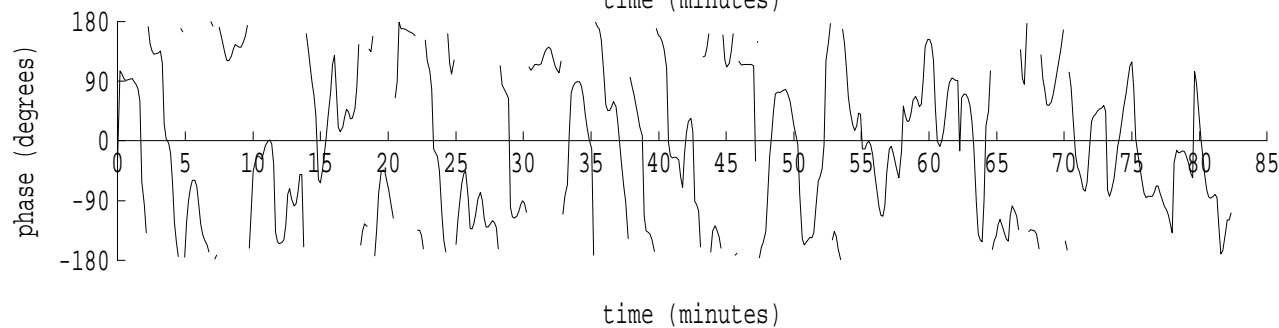
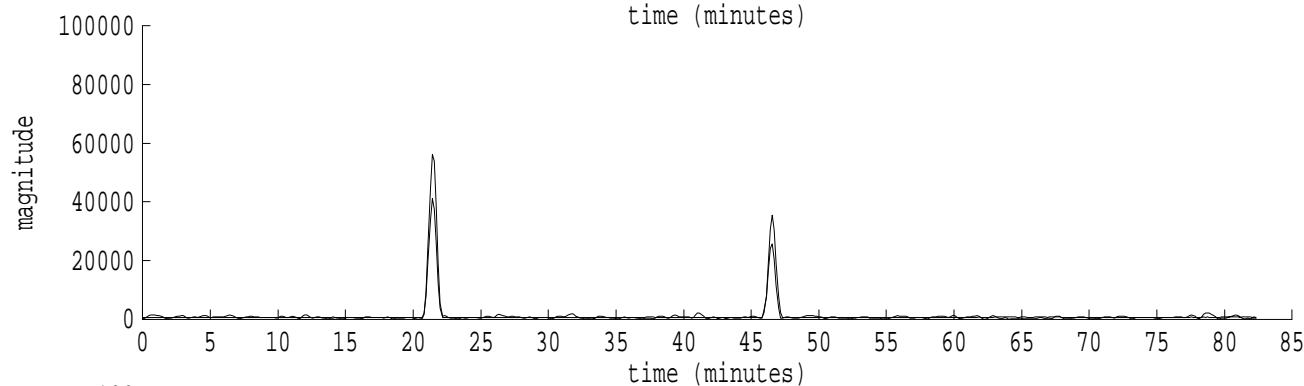
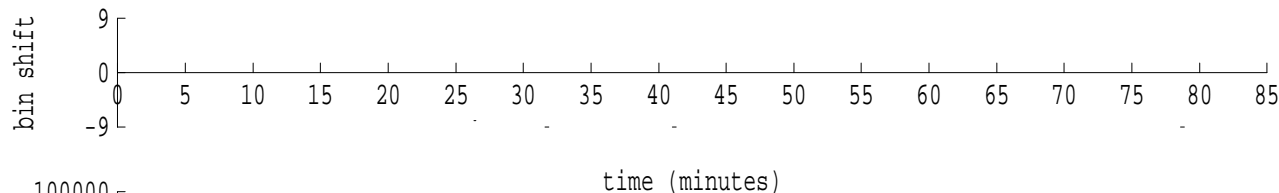
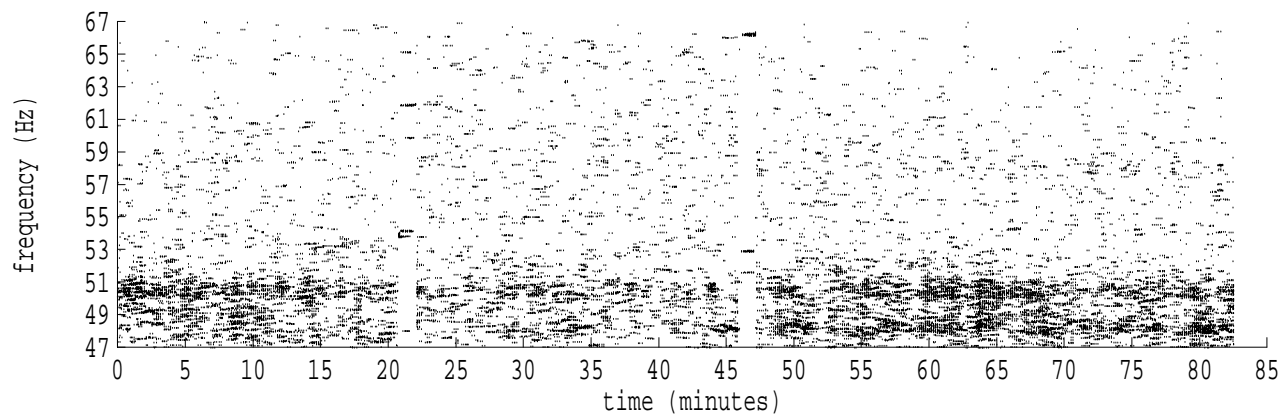
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 66250
c rms: 1301
n (rms): 16
offset: 9
pkr median: 28697
ave median: 947
nor median: 950
sdv median: 3596
n median: 547
peak snr: 36.9 dB
c snr: 2.7 dB
sw_line: 1
sw_theta: 1
freq: 57.1259 Hz
ship spd: 3.310 m/s
6.436 knts

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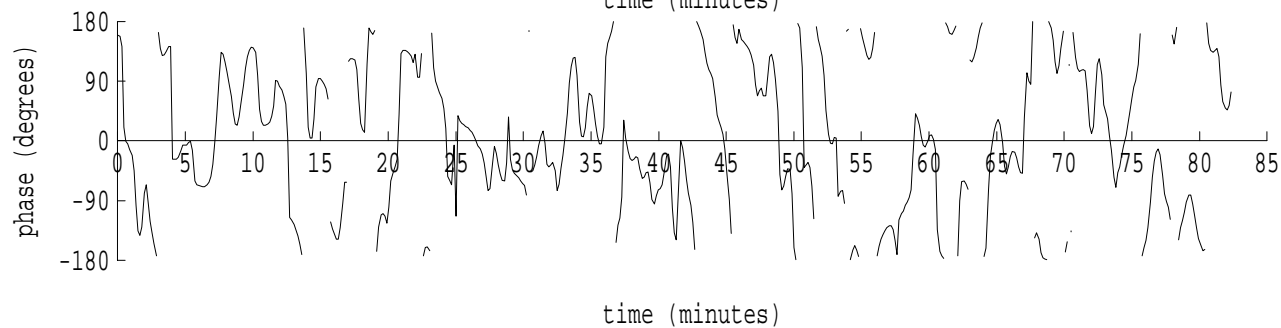
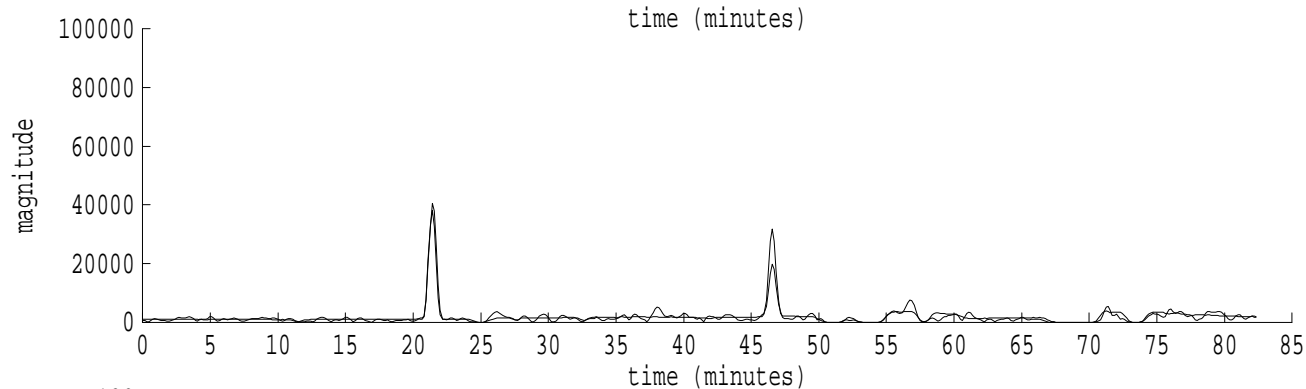
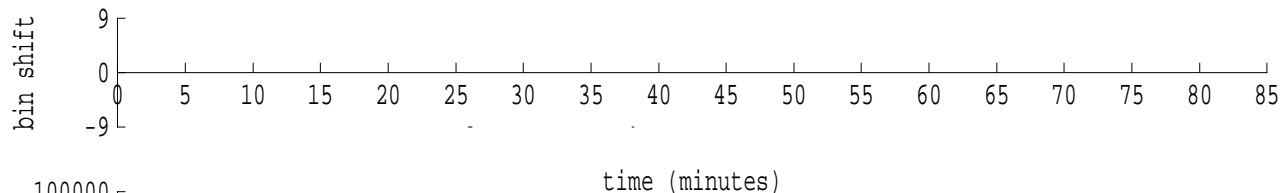
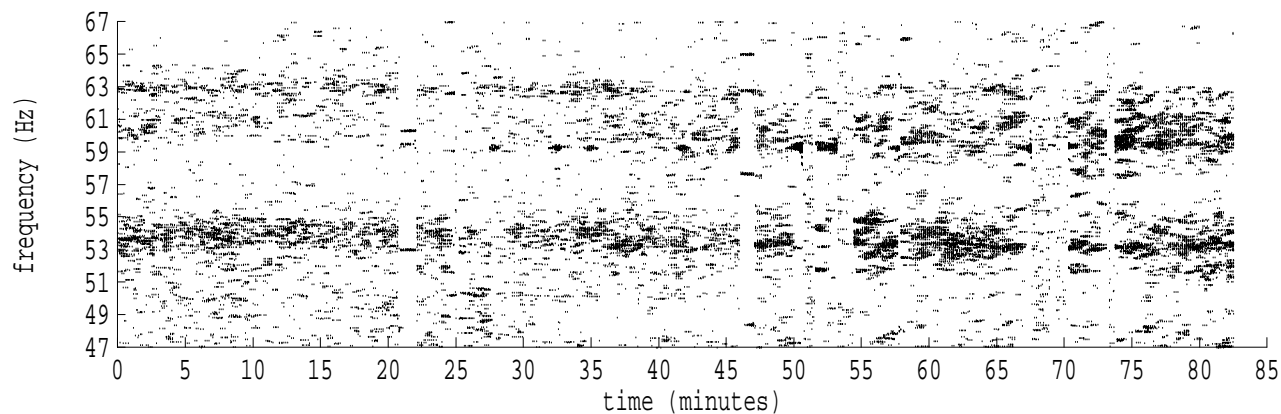
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 72168
c rms: 2150
n (rms): 57
offset: -9
pkr median: 44222
ave median: 1236
nor median: 1272
sdv median: 4309
n median: 519
peak snr: 35.1 dB
c snr: 4.6 dB
sw_line: 1
sw_theta: 1
freq: 56.8755 Hz
ship spd: -3.271 m/s
-6.361 knts

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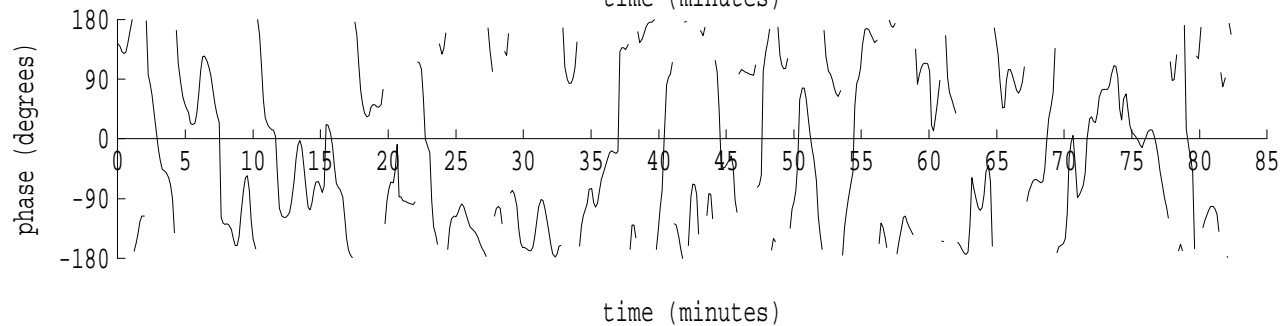
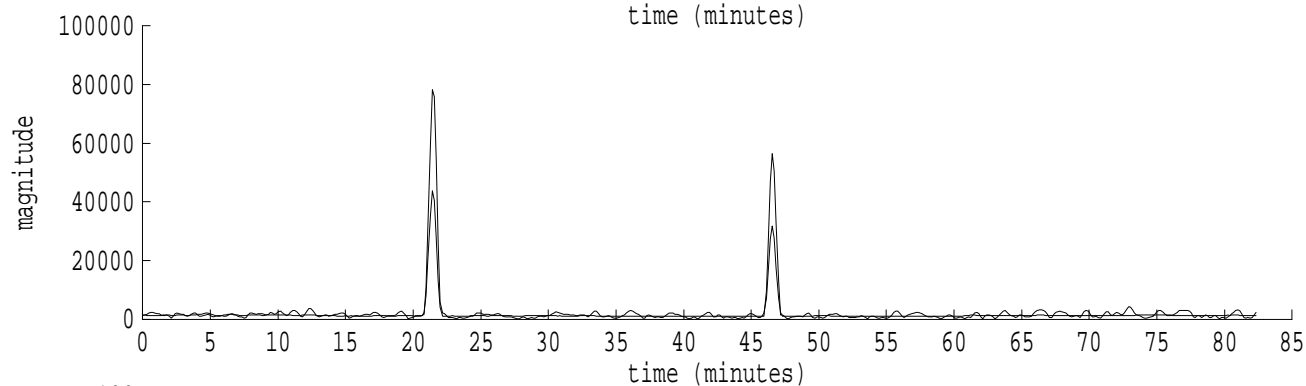
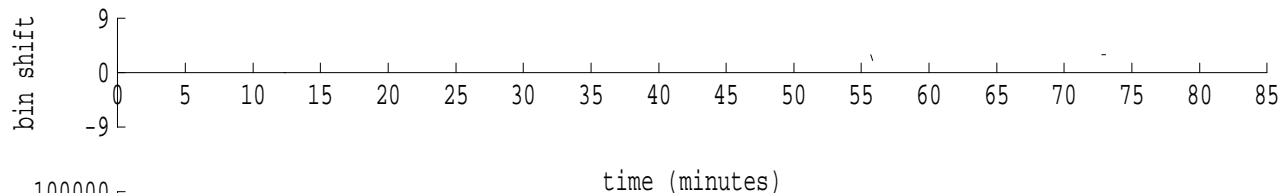
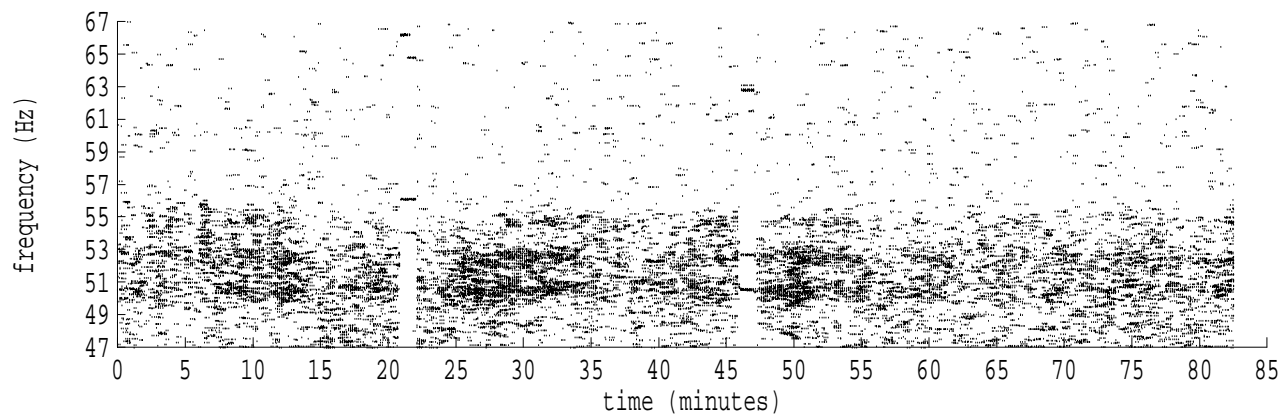
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 59094
c rms: 1912
n (rms): 11
offset: -9
pkr median: 35511
ave median: 1241
nor median: 1243
sdv median: 4035
n median: 548
peak snr: 33.5 dB
c snr: 3.7 dB
sw_line: 1
sw_theta: 1
freq: 56.8748 Hz
ship spd: -3.291 m/s
-6.399 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: 73997
c rms: 4016
n (rms): 6
offset: -9
pkr median: 40580
ave median: 1992
nor median: 1989
sdv median: 3824
n median: 551
peak snr: 31.4 dB
c snr: 6.1 dB
sw_line: 1
sw_theta: 1
freq: 56.8748 Hz
ship spd: -3.292 m/s
-6.401 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: 57.042 Hz
threshold: 2.50
r_max: 85208
c rms: 3384
n (rms): 9
offset: 3
pkr median: 43783
ave median: 1790
nor median: 1789
sdv median: 3952
n median: 549
peak snr: 33.6 dB
c snr: 5.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0426 Hz
ship spd: 1.119 m/s
2.176 knts