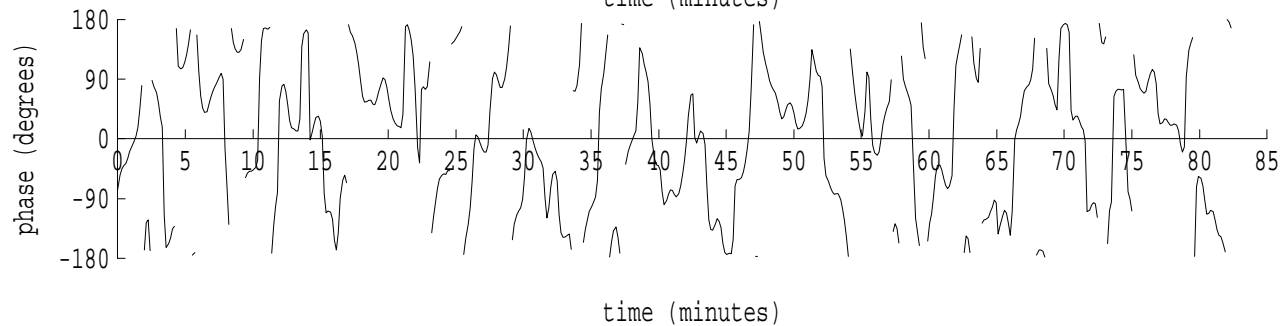
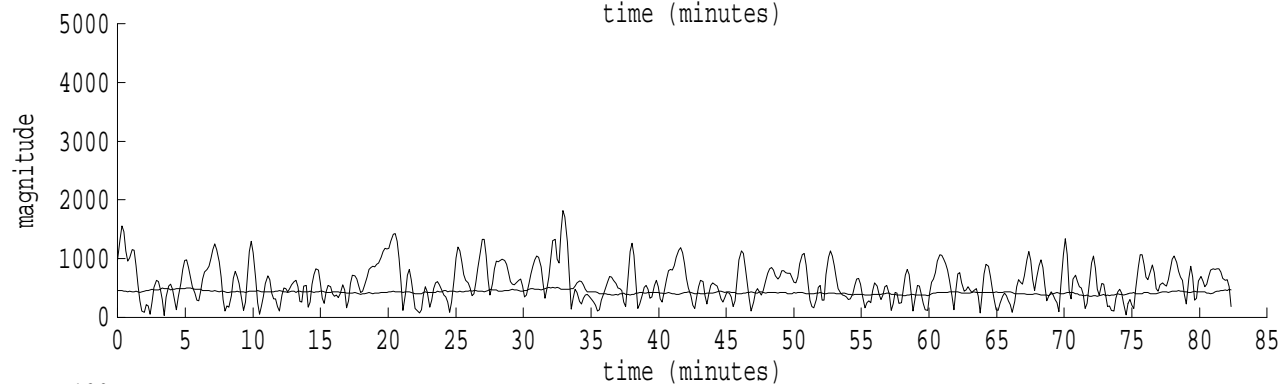
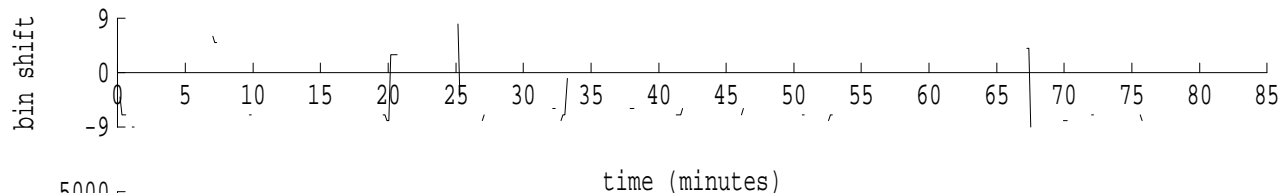
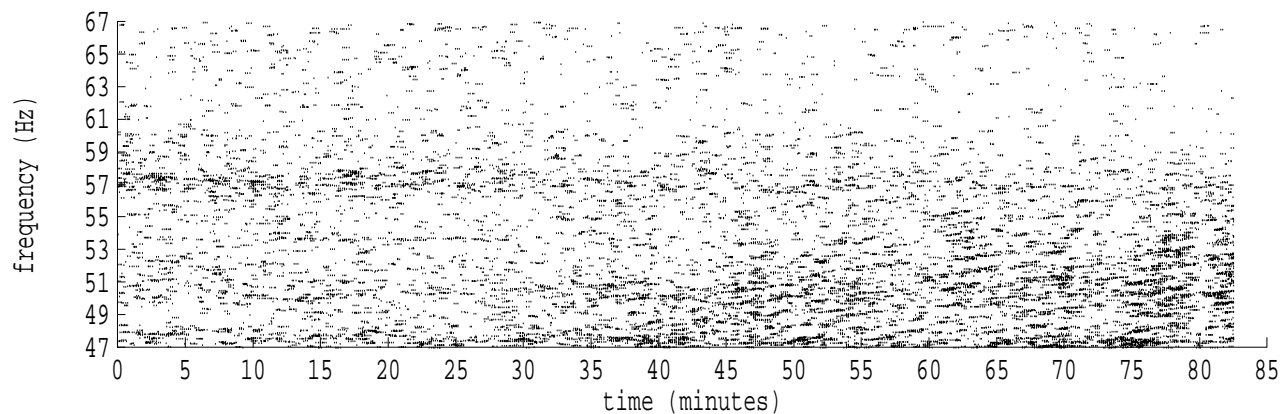
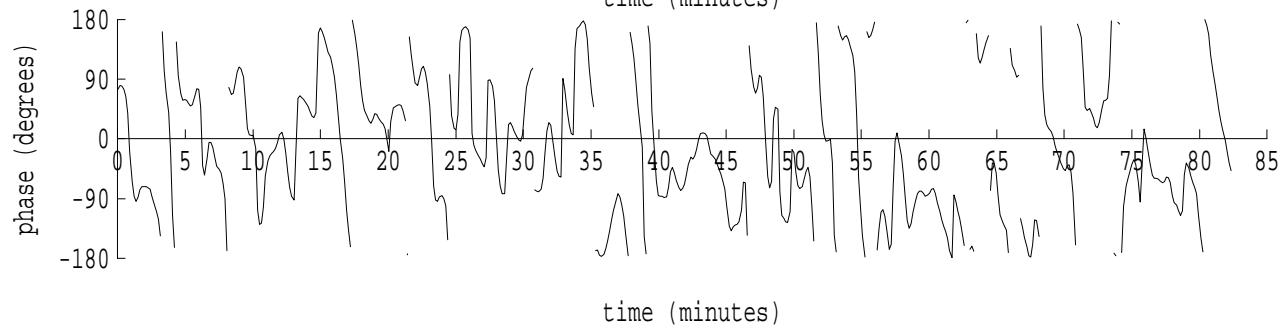
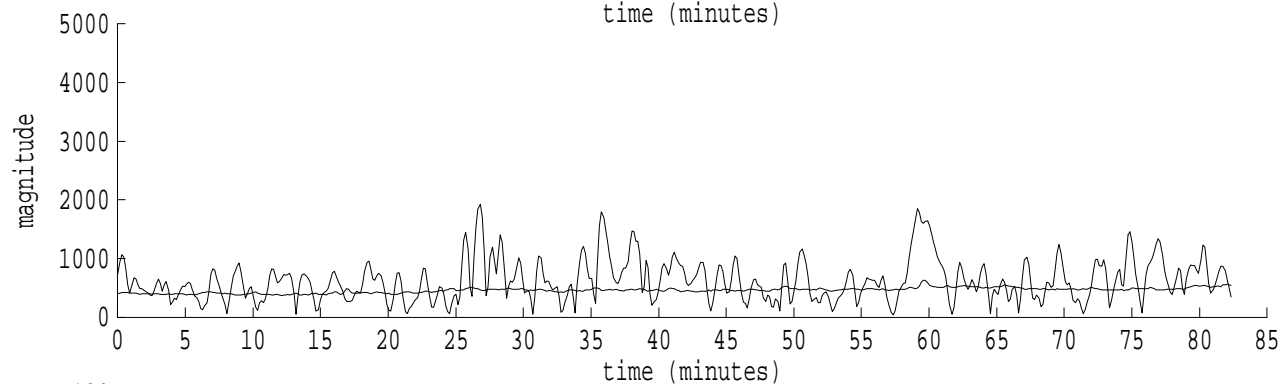
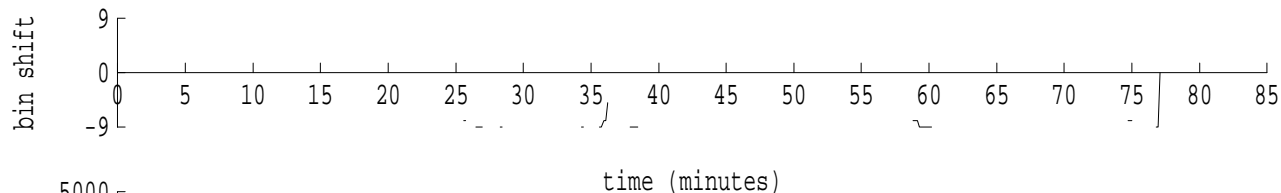
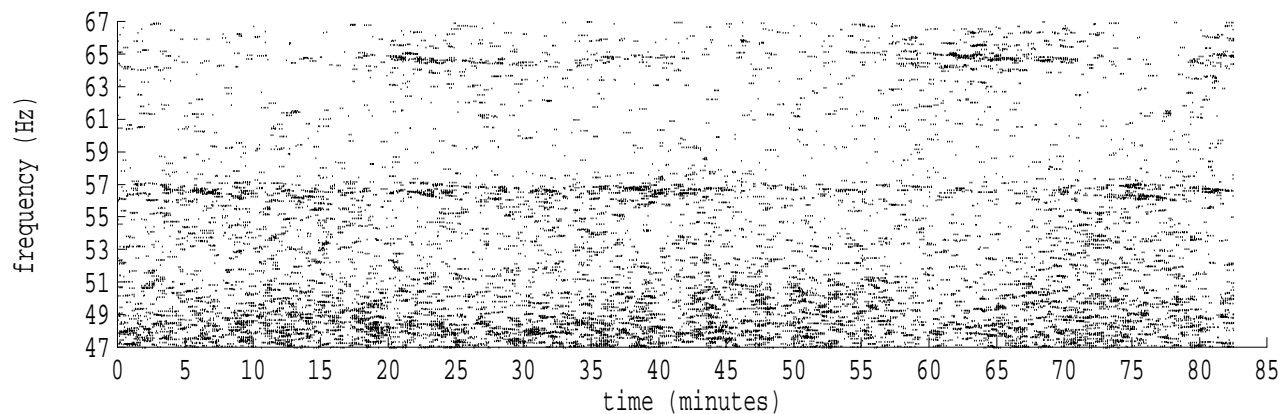


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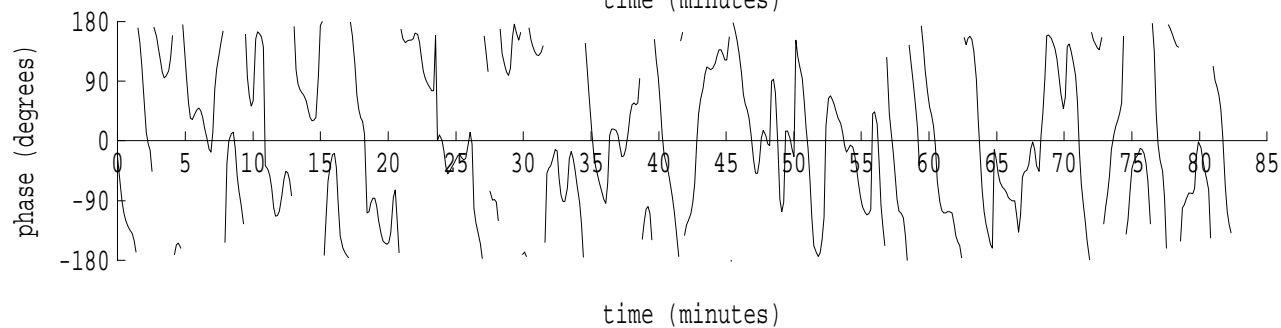
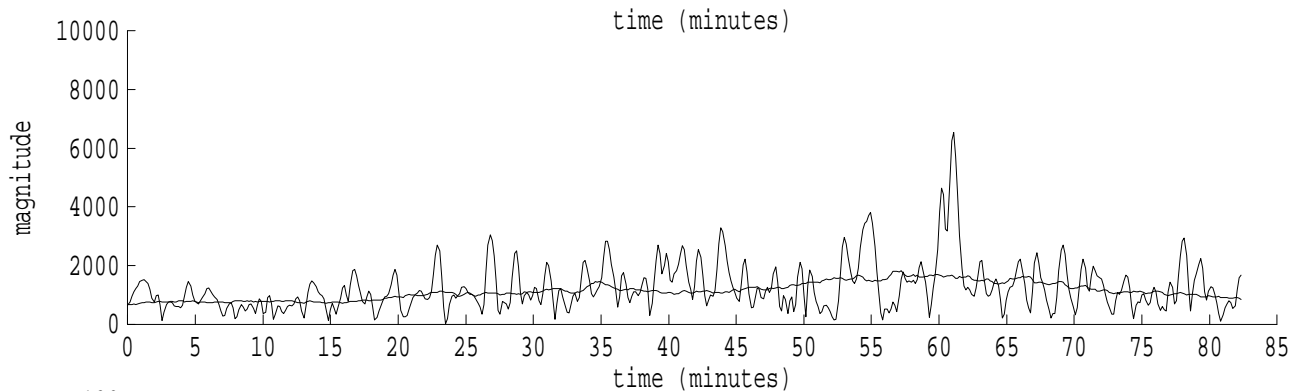
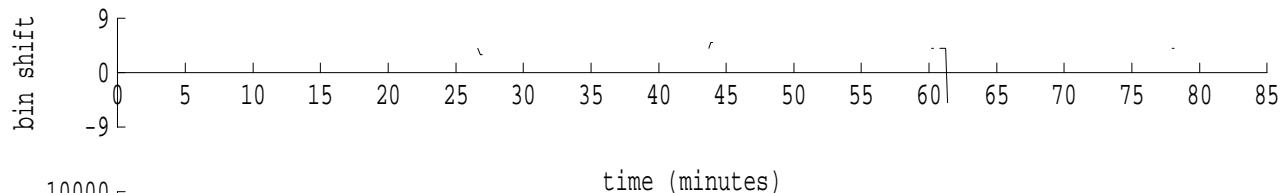
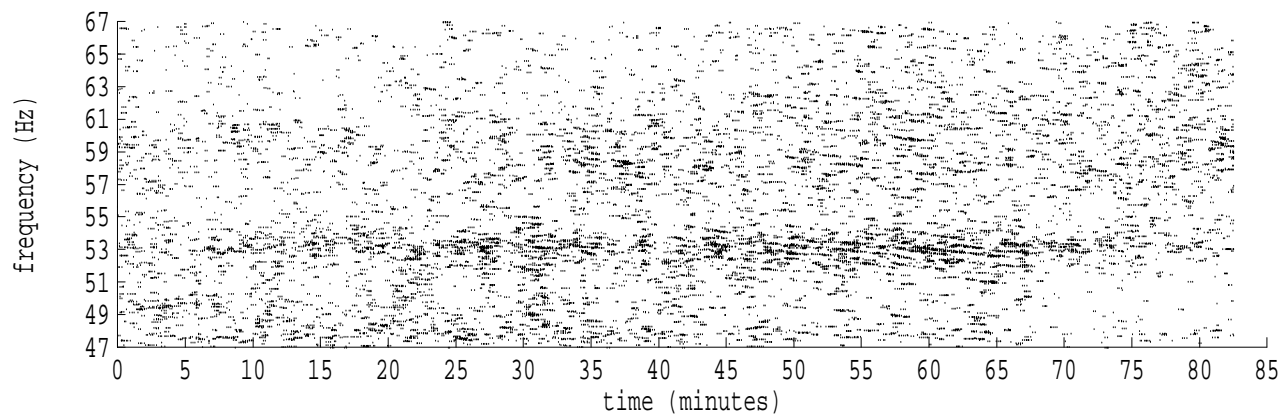
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.903 Hz
threshold: 2.50
r_max: 2283
c rms: 1210
n (rms): 55
offset: -7
pkr median: 439
ave median: 427
nor median: 425
sdv median: 32
n median: 540
peak snr: 14.6 dB
c snr: 9.1 dB
sw_line: 1
sw_theta: 1
freq: 56.9022 Hz
ship spd: -2.569 m/s
-4.996 knts

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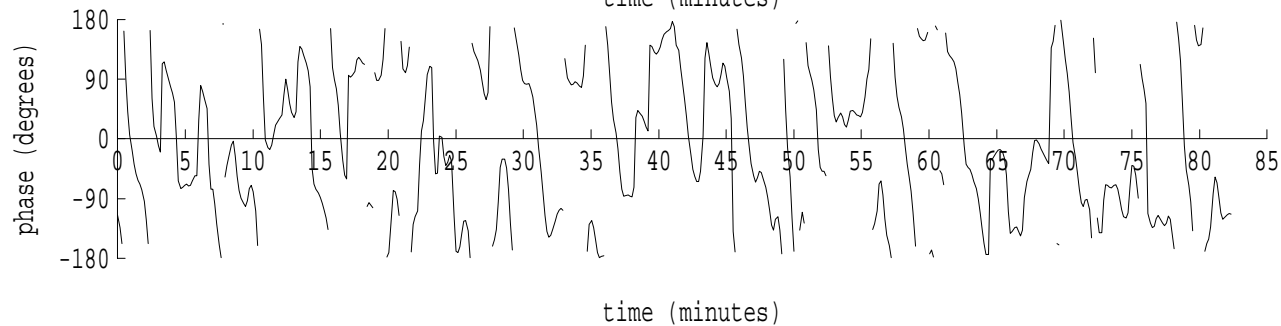
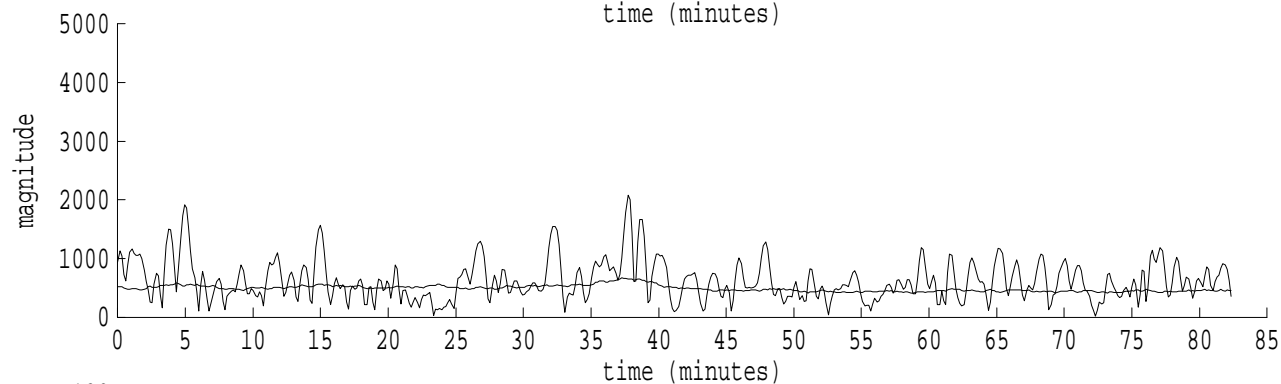
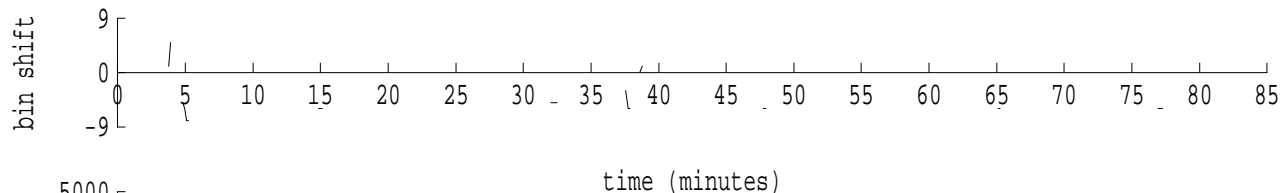
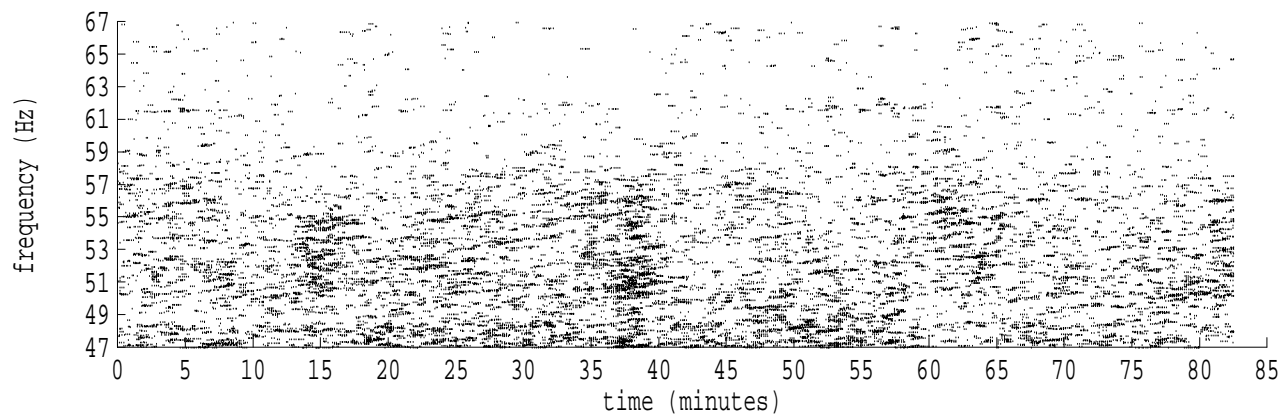
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 2502
c rms: 1482
n (rms): 39
offset: -9
pkr median: 491
ave median: 461
nor median: 460
sdv median: 44
n median: 536
peak snr: 14.7 dB
c snr: 10.2 dB
sw_line: 1
sw_theta: 1
freq: 56.8771 Hz
ship spd: -3.229 m/s
-6.278 knts

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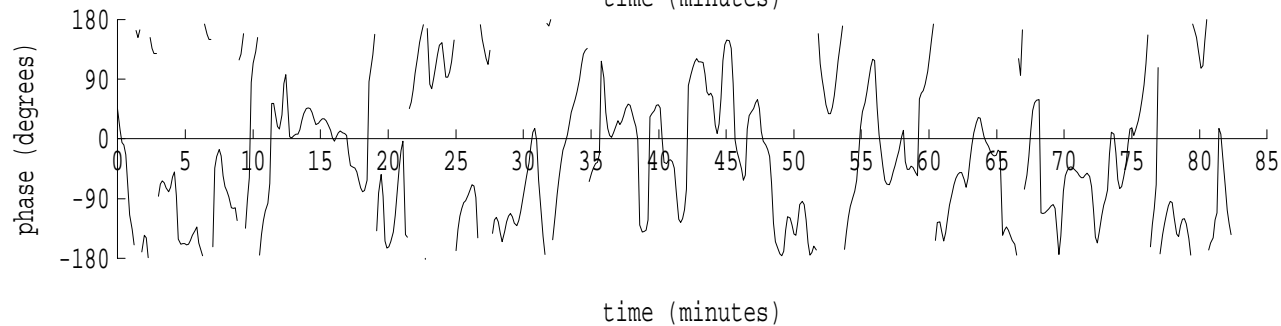
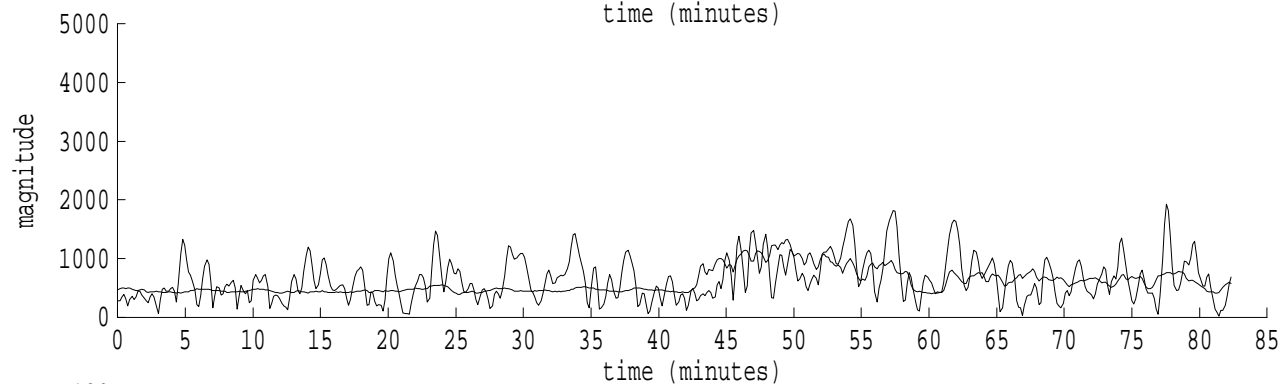
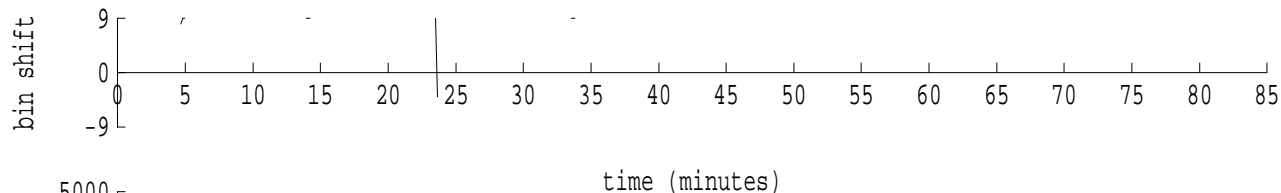
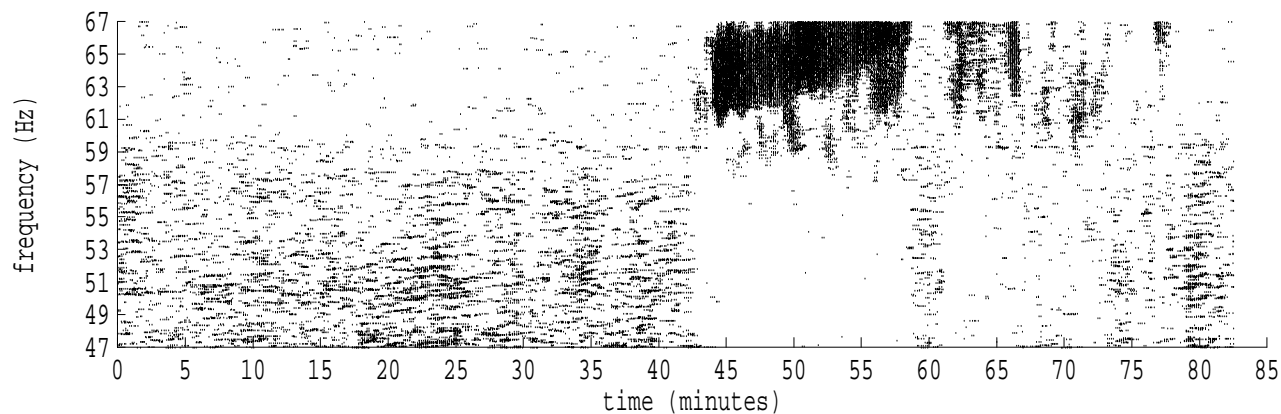
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 6536
c rms: 4205
n (rms): 16
offset: 4
pkr median: 1630
ave median: 1134
nor median: 1130
sdv median: 284
n median: 547
peak snr: 15.2 dB
c snr: 11.4 dB
sw_line: 1
sw_theta: 1
freq: 57.0584 Hz
ship spd: 1.535 m/s
2.985 knts

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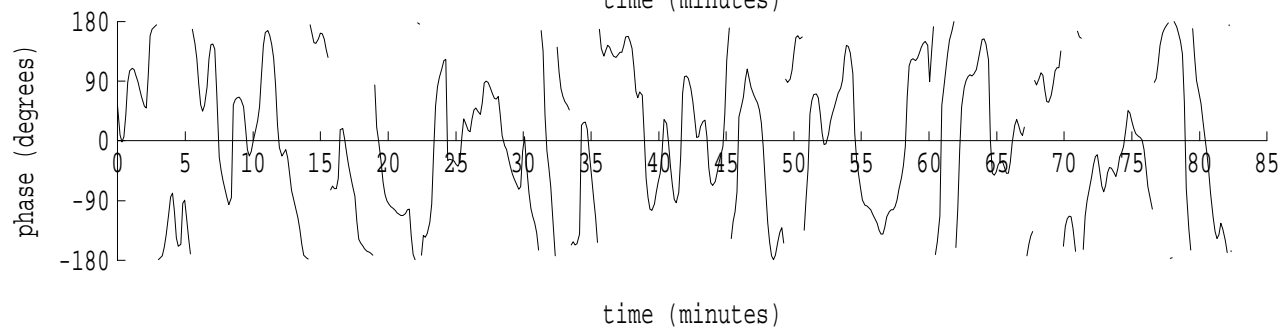
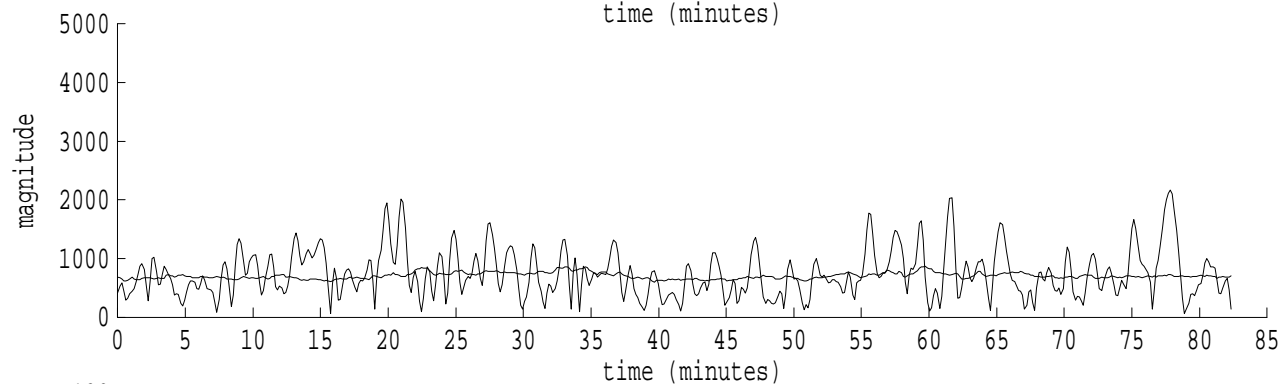
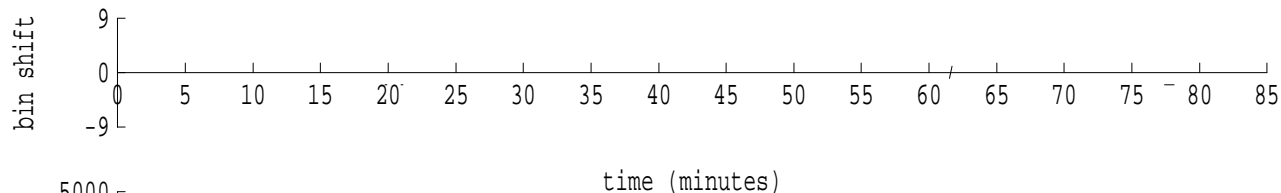
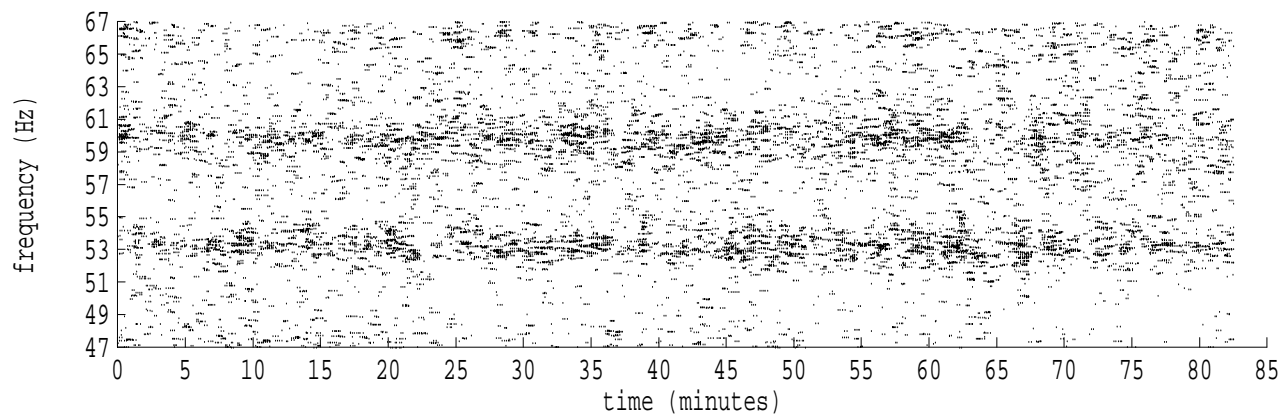
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.917 Hz
threshold: 2.50
r_max: 2297
c rms: 1499
n (rms): 29
offset: -6
pkr median: 633
ave median: 491
nor median: 489
sdv median: 51
n median: 546
peak snr: 13.4 dB
c snr: 9.7 dB
sw_line: 1
sw_theta: 1
freq: 56.9194 Hz
ship spd: -2.118 m/s
-4.118 knts

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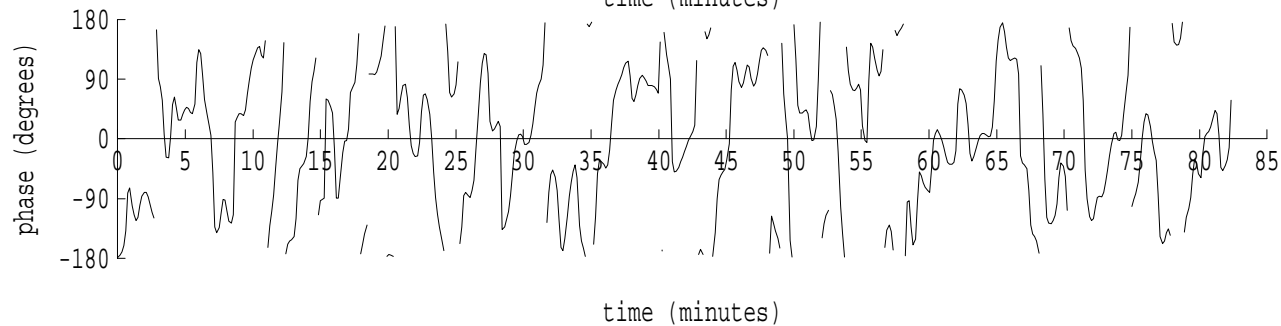
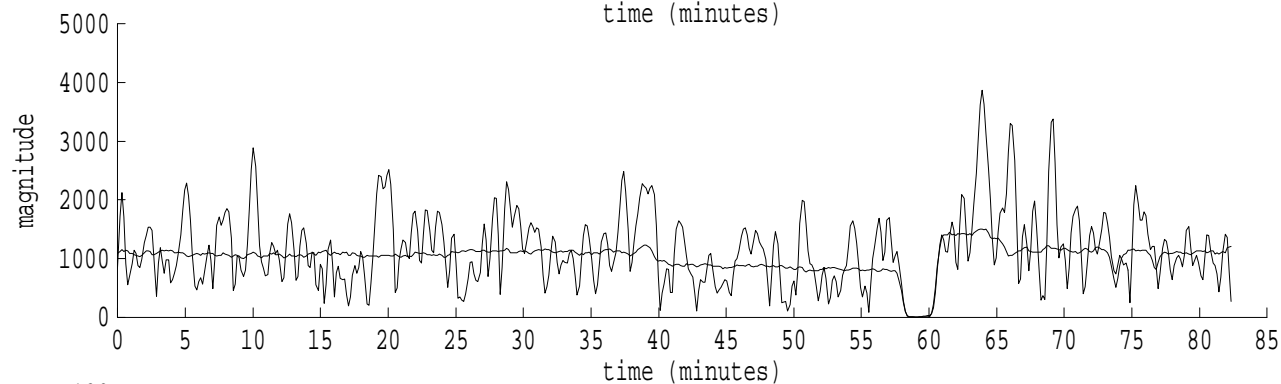
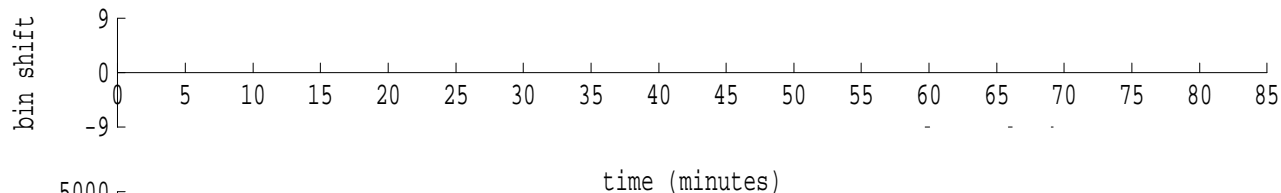
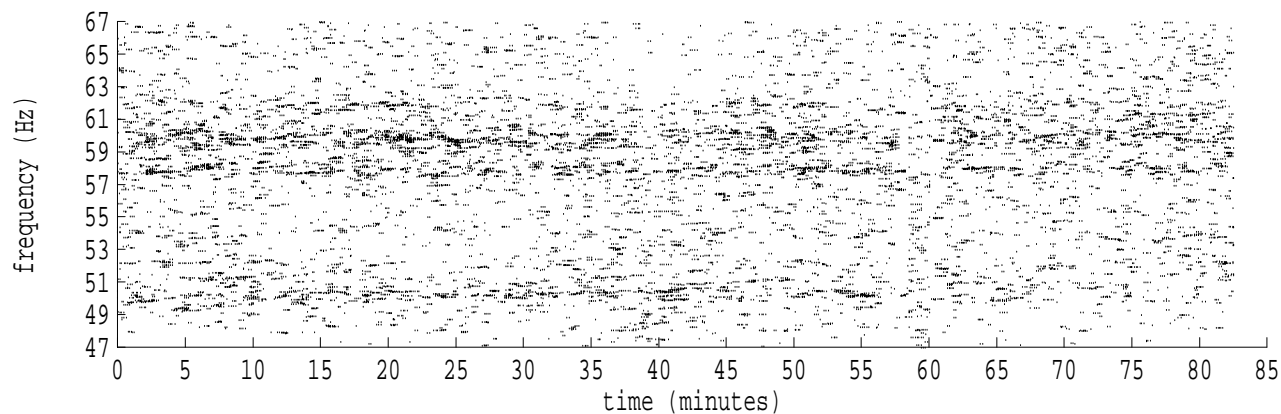
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 2540
c rms: 1331
n (rms): 13
offset: 9
pkr median: 1044
ave median: 596
nor median: 596
sdv median: 205
n median: 550
peak snr: 12.6 dB
c snr: 7.0 dB
sw_line: 1
sw_theta: 1
freq: 57.1238 Hz
ship spd: 3.255 m/s
6.329 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: 56.972 Hz
threshold: 2.50
r_max: 2522
c rms: 1993
n (rms): 12
offset: -2
pkr median: 738
ave median: 707
nor median: 706
sdv median: 52
n median: 551
peak snr: 11.1 dB
c snr: 9.0 dB
sw_line: 1
sw_theta: 1
freq: 56.9722 Hz
ship spd: -0.731 m/s
-1.422 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: 4819
c rms: 2742
n (rms): 10
offset: -9
pkr median: 1023
ave median: 1027
nor median: 1030
sdv median: 214
n median: 546
peak snr: 13.4 dB
c snr: 8.5 dB
sw_line: 1
sw_theta: 1
freq: 56.8744 Hz
ship spd: -3.301 m/s
-6.420 knts