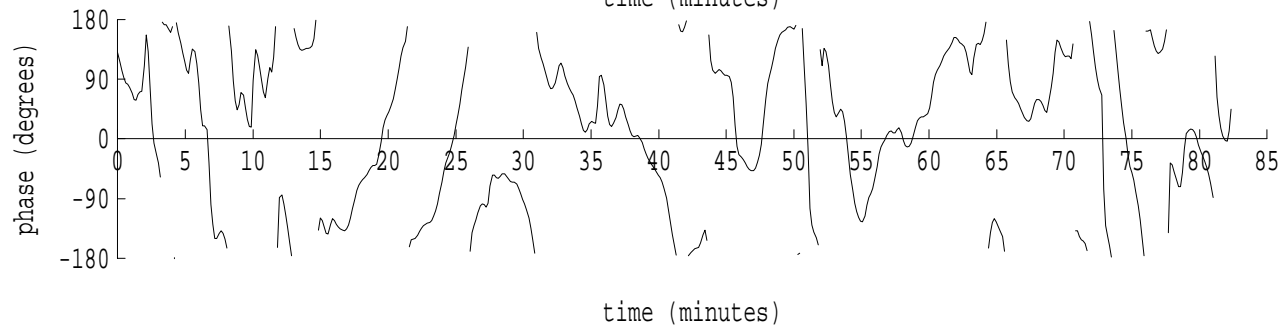
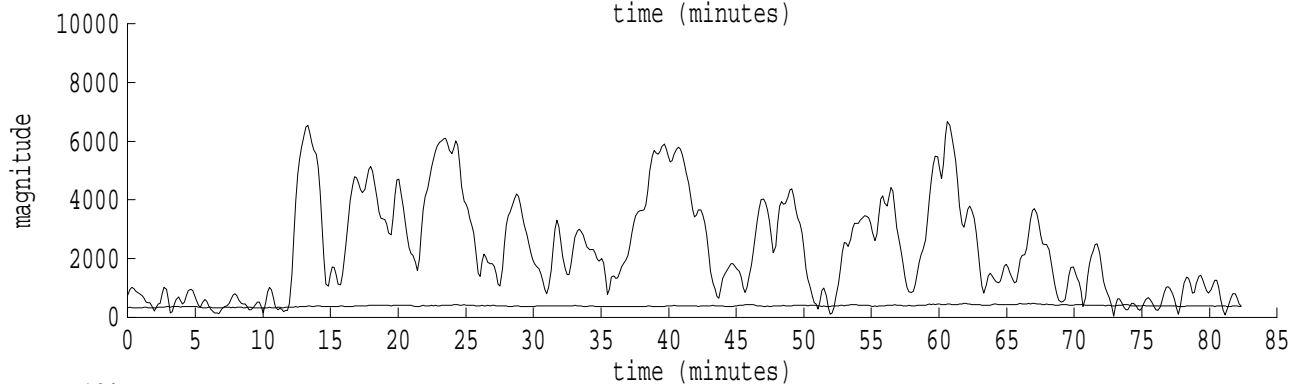
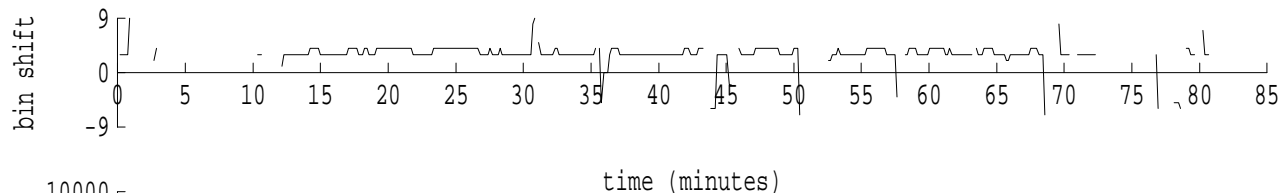
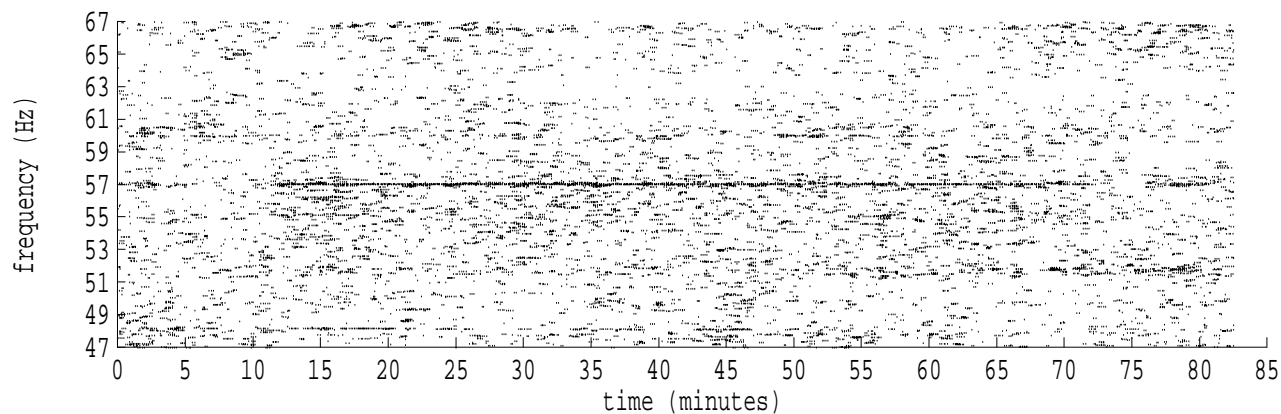
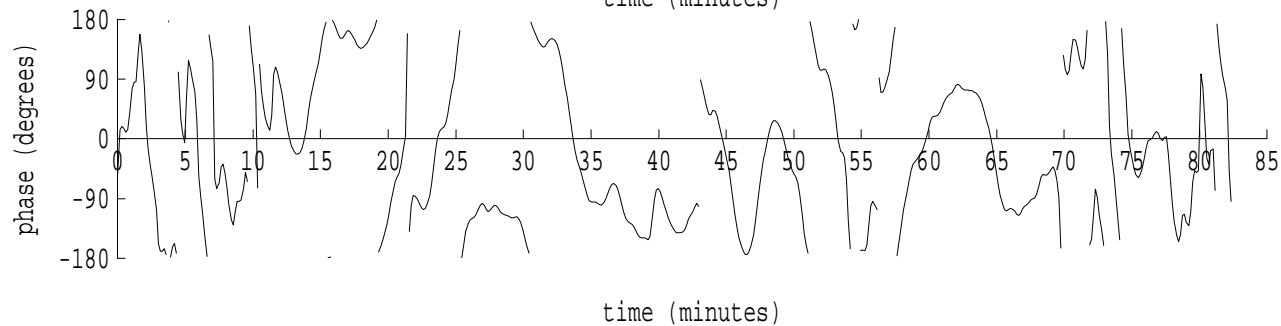
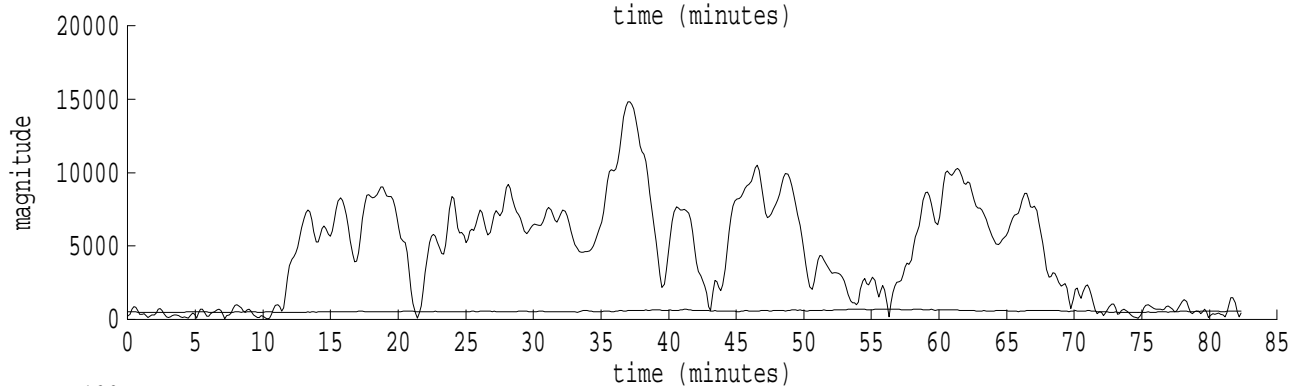
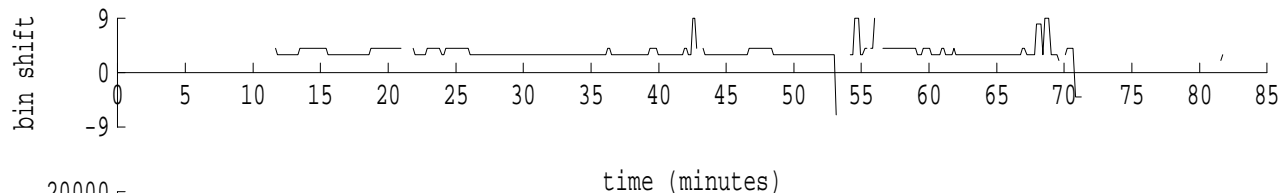
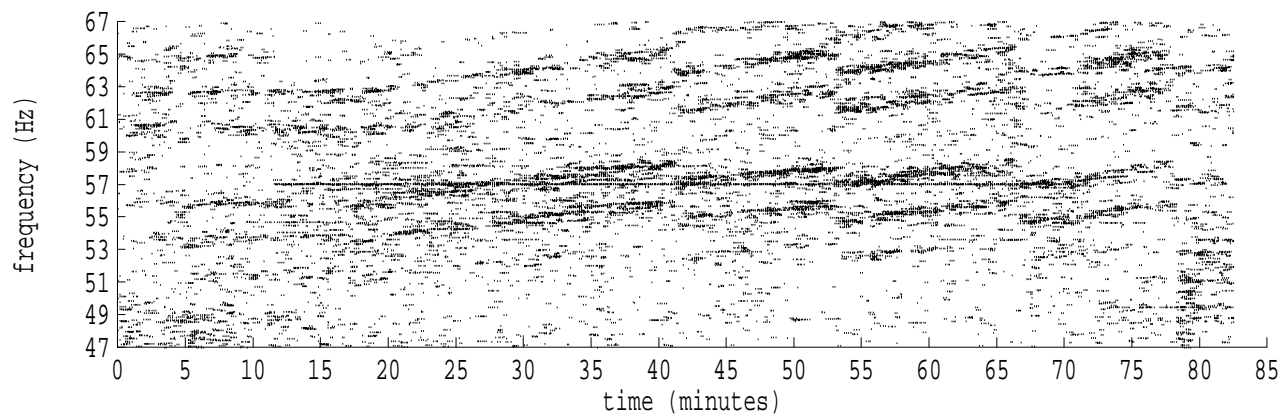


Heard Island - Bermuda File b0260848.sam Ch. 1 Julian:026:08:48:16

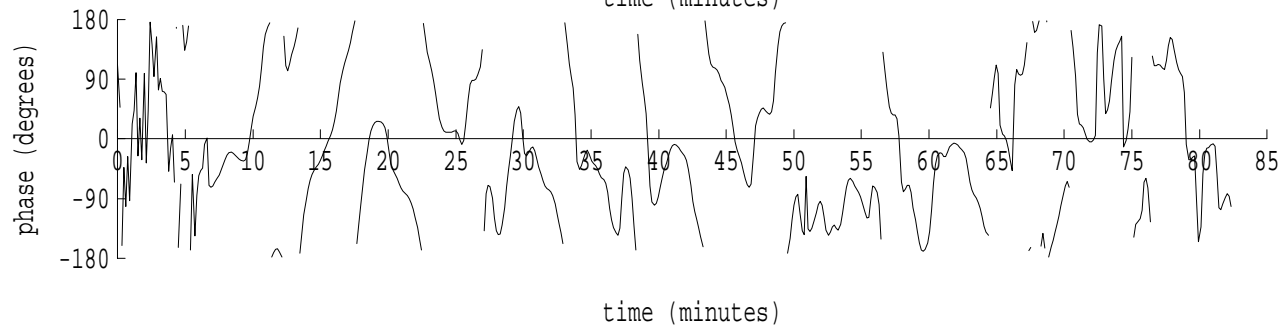
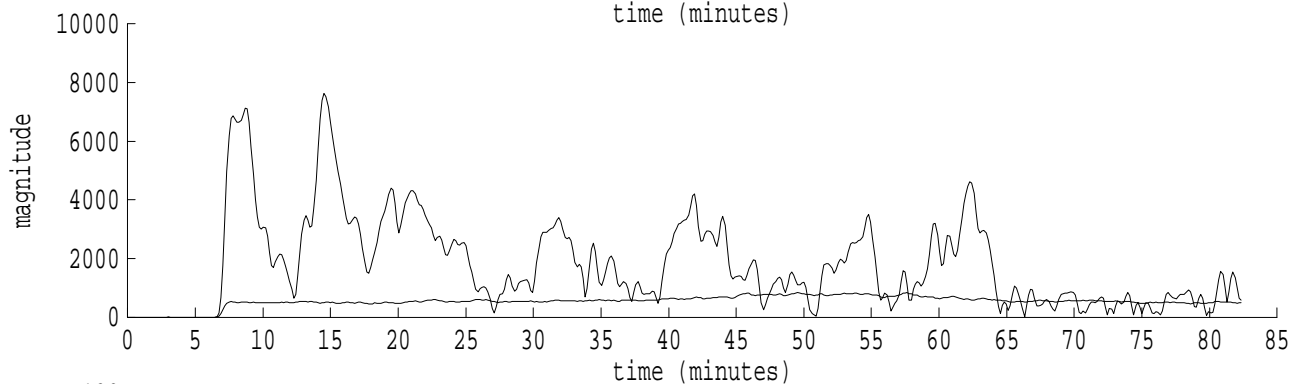
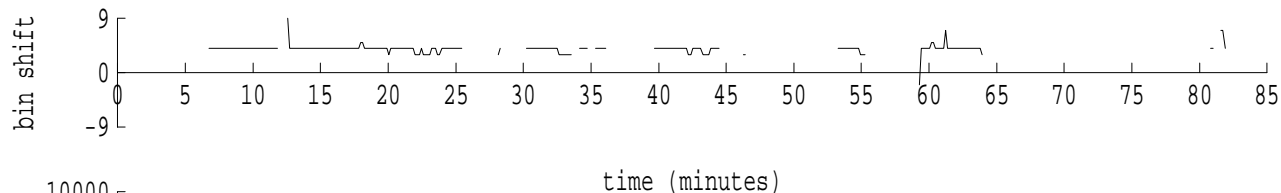
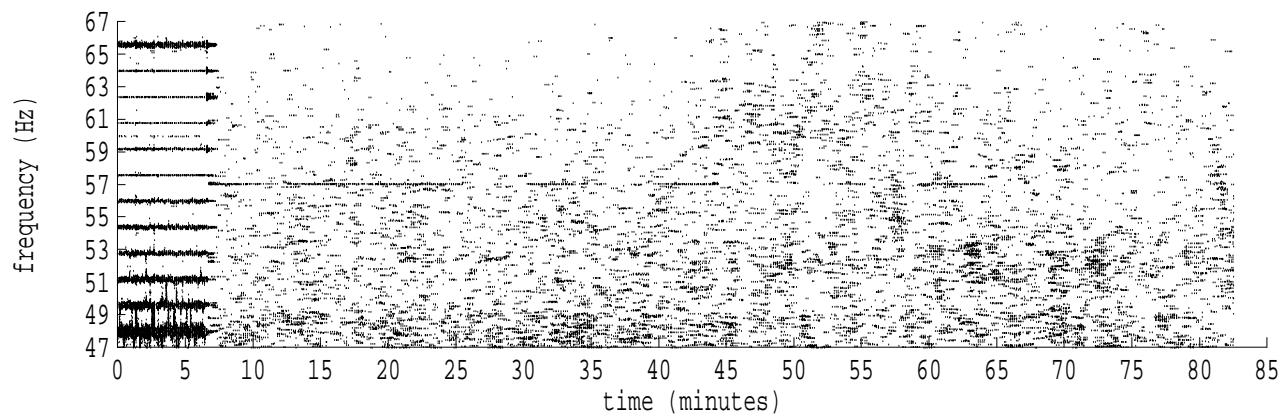


fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.042 Hz  
threshold: 2.50  
r\_max: 8277  
c rms: 3345  
n (rms): 397  
offset: 3  
pkr median: 417  
ave median: 389  
nor median: 372  
sdv median: 33  
n median: 195  
peak snr: 26.9 dB  
c snr: 19.1 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0465 Hz  
ship spd: 1.221 m/s  
2.375 knts



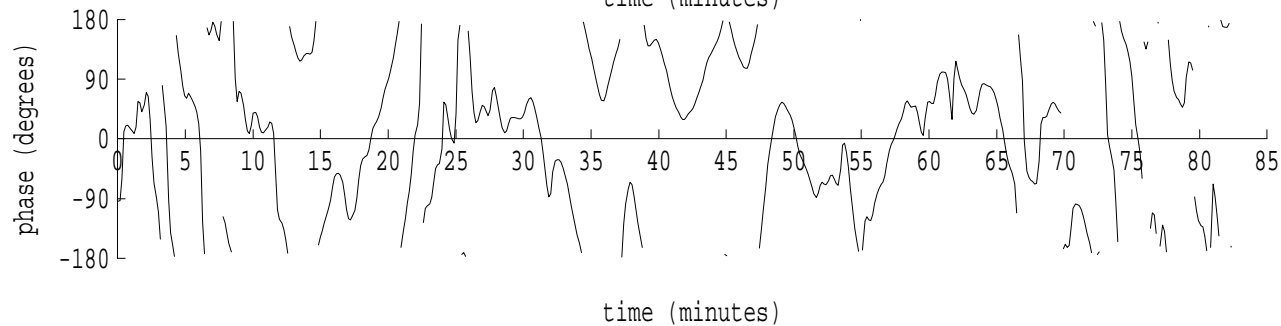
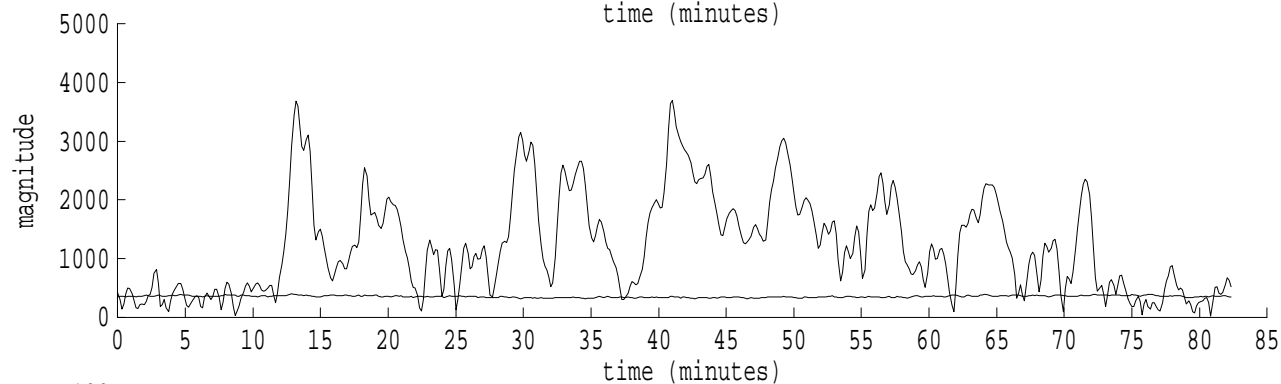
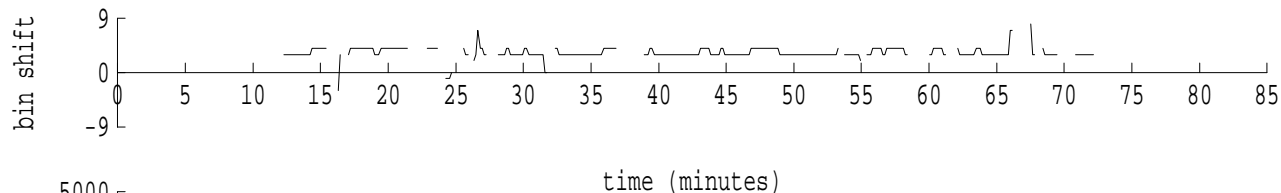
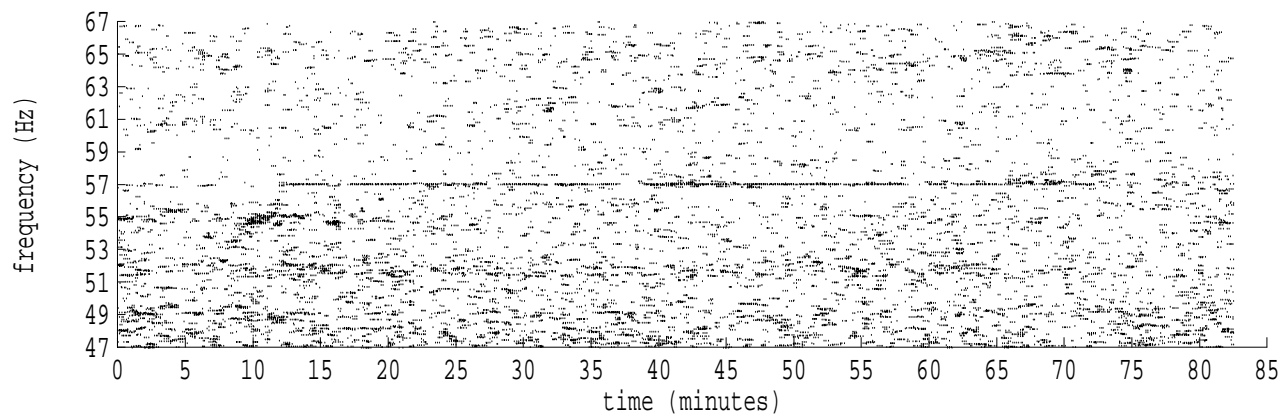
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.042 Hz  
threshold: 2.50  
r\_max: 14828  
c rms: 6809  
n (rms): 382  
offset: 3  
pkr median: 605  
ave median: 553  
nor median: 518  
sdv median: 58  
n median: 180  
peak snr: 29.1 dB  
c snr: 22.4 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0467 Hz  
ship spd: 1.227 m/s  
2.386 knts

Heard Island - Bermuda File b0260848.sam Ch. 3 Julian:026:08:48:16



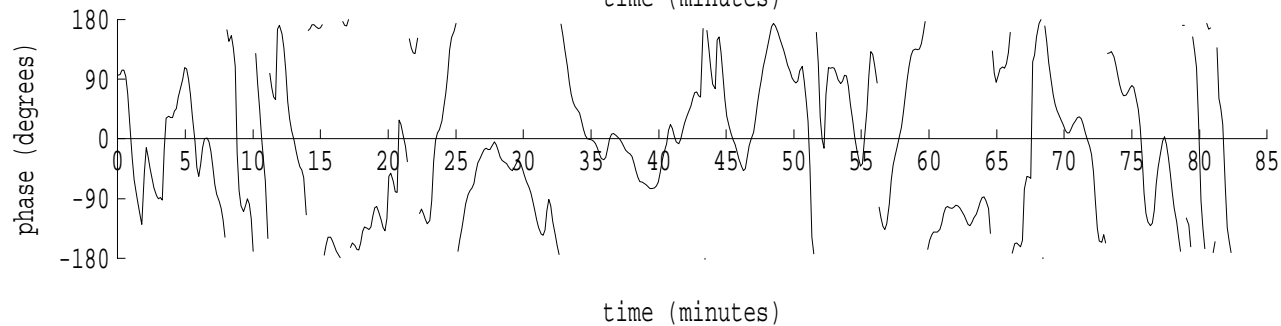
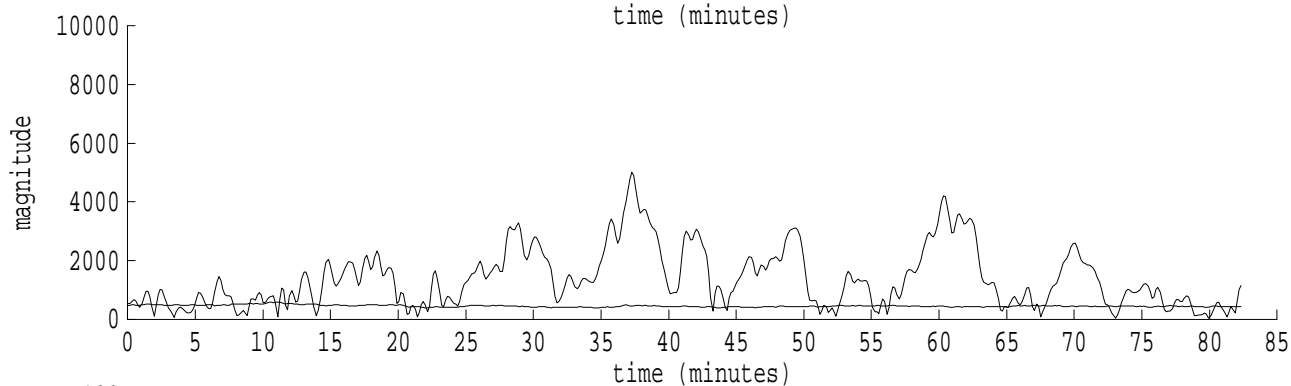
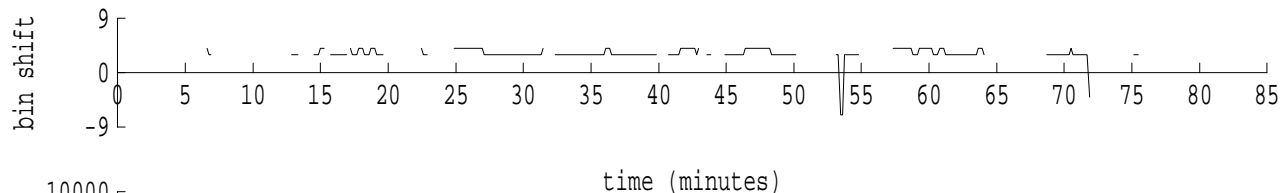
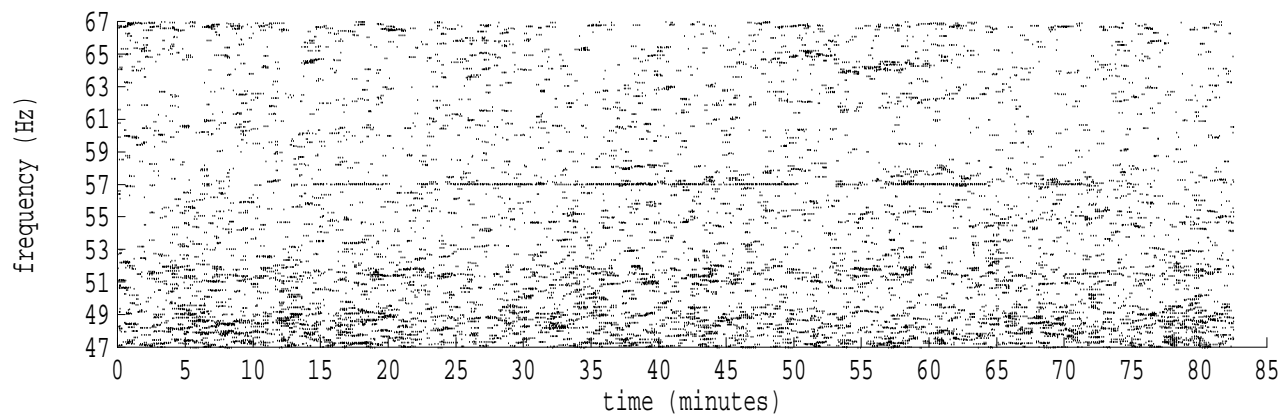
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 7635  
c rms: 3430  
n (rms): 245  
offset: 4  
pkr median: 502  
ave median: 543  
nor median: 526  
sdv median: 232  
n median: 328  
peak snr: 23.2 dB  
c snr: 16.3 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0538 Hz  
ship spd: 1.414 m/s  
2.750 knts

Heard Island - Bermuda File b0260848.sam Ch. 4 Julian:026:08:48:16



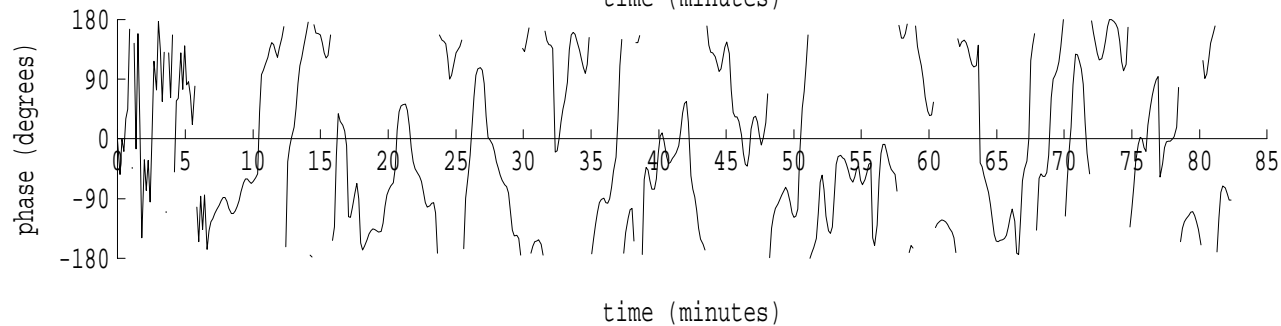
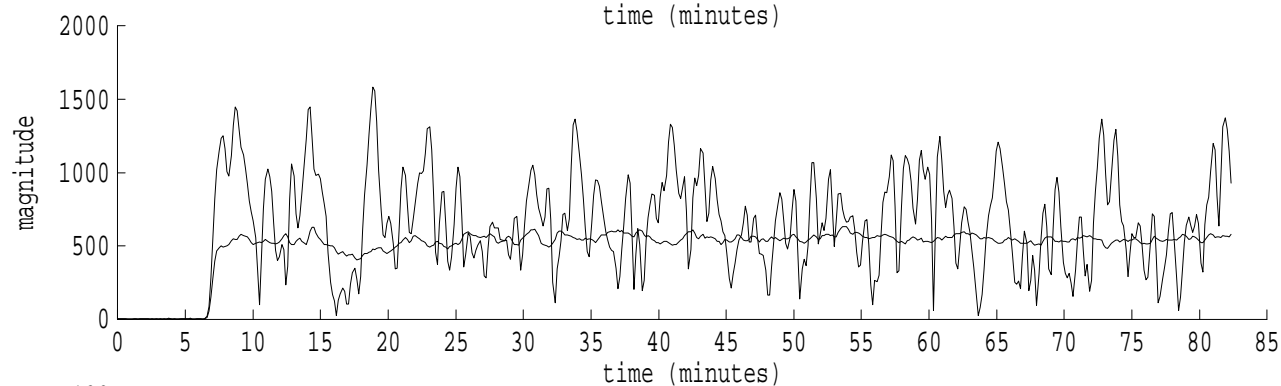
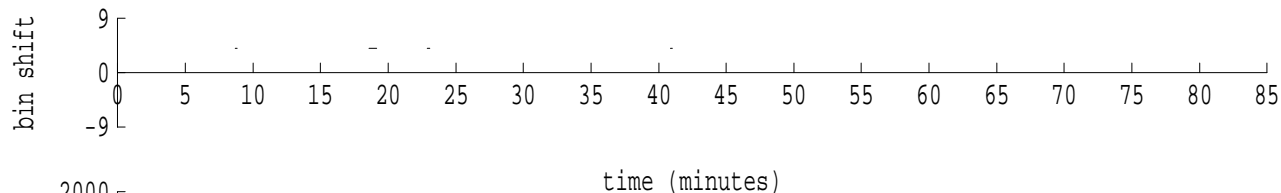
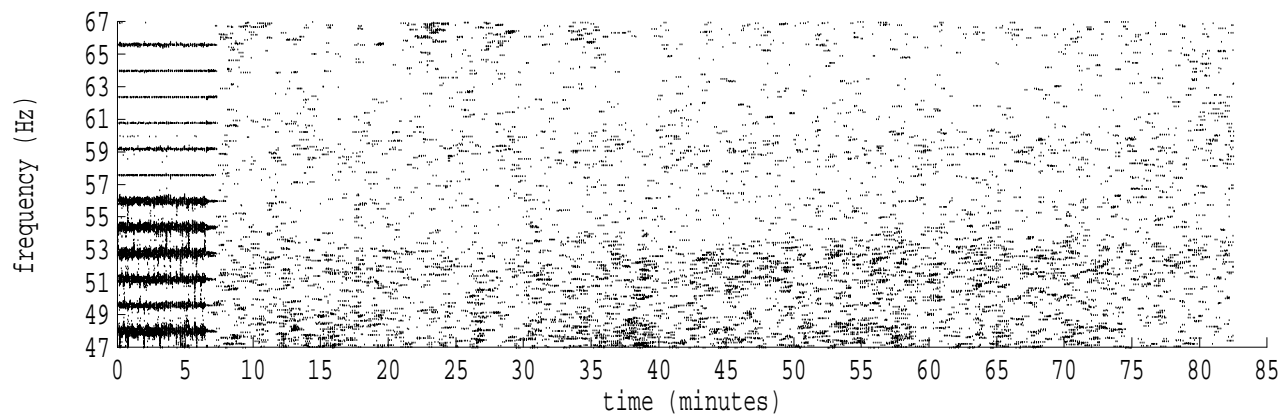
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.042 Hz  
threshold: 2.50  
r\_max: 3693  
c rms: 1907  
n (rms): 316  
offset: 3  
pkr median: 355  
ave median: 354  
nor median: 359  
sdv median: 14  
n median: 265  
peak snr: 20.2 dB  
c snr: 14.5 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0461 Hz  
ship spd: 1.213 m/s  
2.358 knts

Heard Island - Bermuda File b0260848.sam Ch. 5 Julian:026:08:48:16

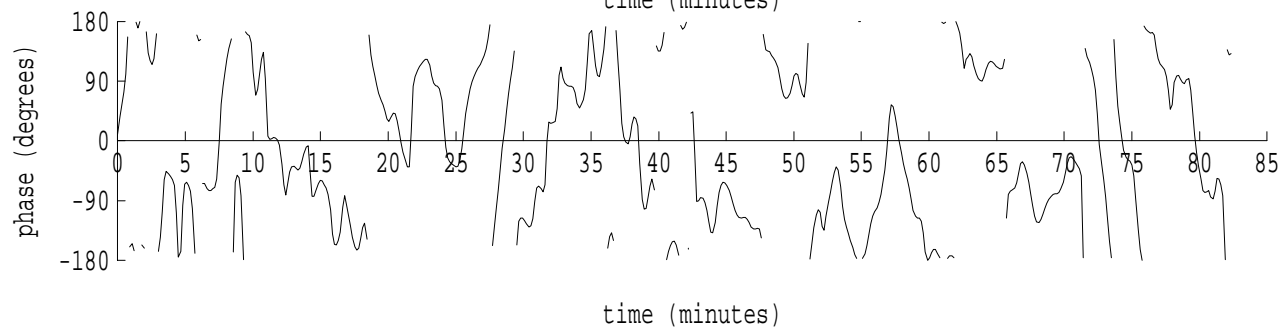
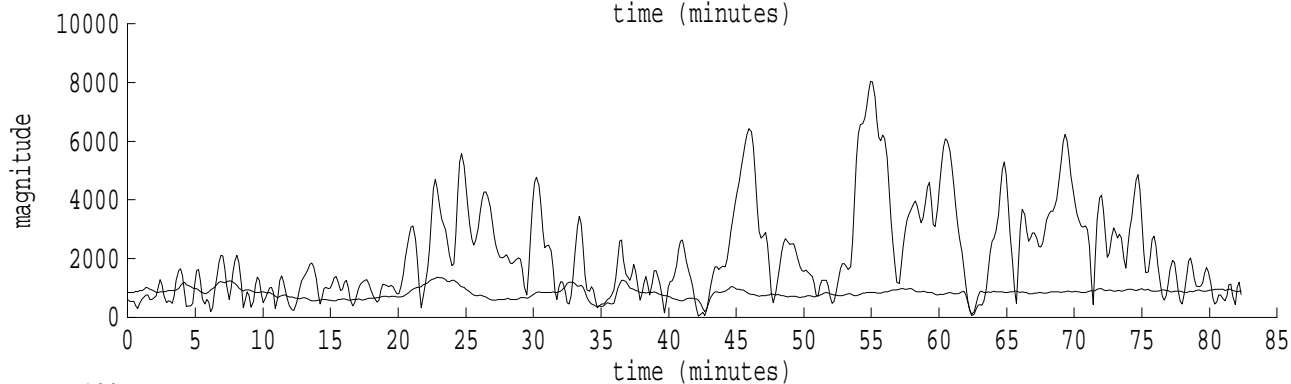
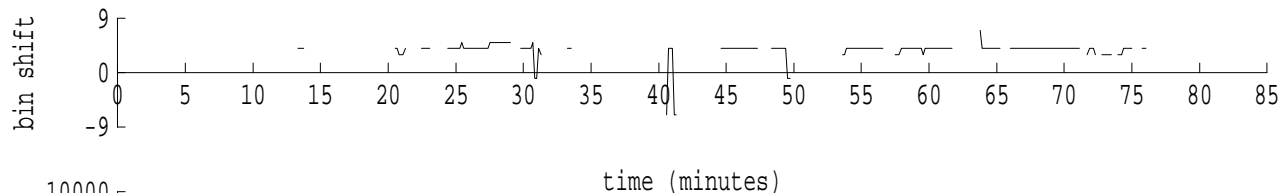
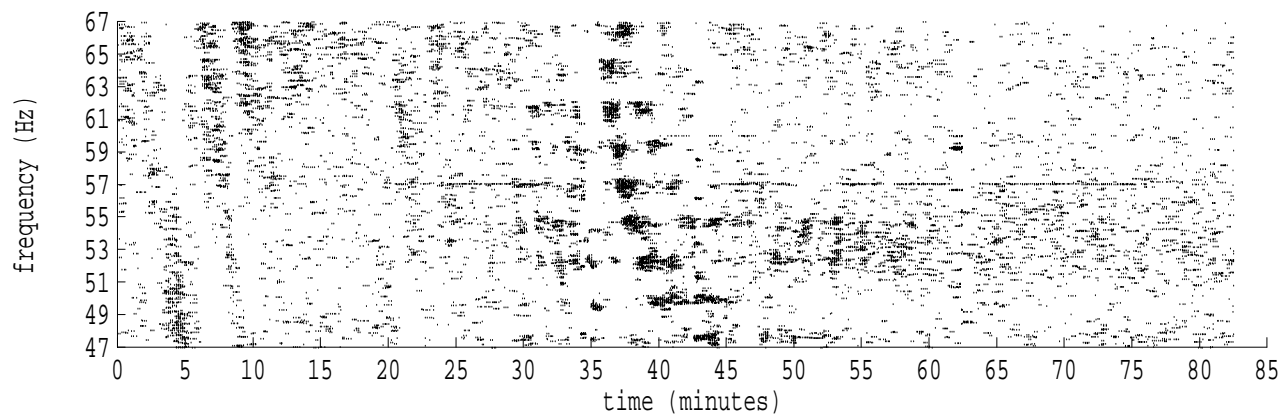


fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.042 Hz  
threshold: 2.50  
r\_max: 5004  
c rms: 2298  
n (rms): 279  
offset: 3  
pkr median: 453  
ave median: 452  
nor median: 459  
sdv median: 39  
n median: 315  
peak snr: 20.7 dB  
c snr: 14.0 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0465 Hz  
ship spd: 1.223 m/s  
2.378 knts

Heard Island - Bermuda File b0260848.sam Ch. 6 Julian:026:08:48:16



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: 1817  
c rms: 1385  
n (rms): 14  
offset: 4  
pkr median: 571  
ave median: 497  
nor median: 496  
sdv median: 154  
n median: 548  
peak snr: 11.3 dB  
c snr: 8.9 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0542 Hz  
ship spd: 1.423 m/s  
2.768 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: 8056  
c rms: 3944  
n (rms): 214  
offset: 4  
pkr median: 856  
ave median: 831  
nor median: 831  
sdv median: 203  
n median: 366  
peak snr: 19.7 dB  
c snr: 13.5 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0554 Hz  
ship spd: 1.456 m/s  
2.832 knts