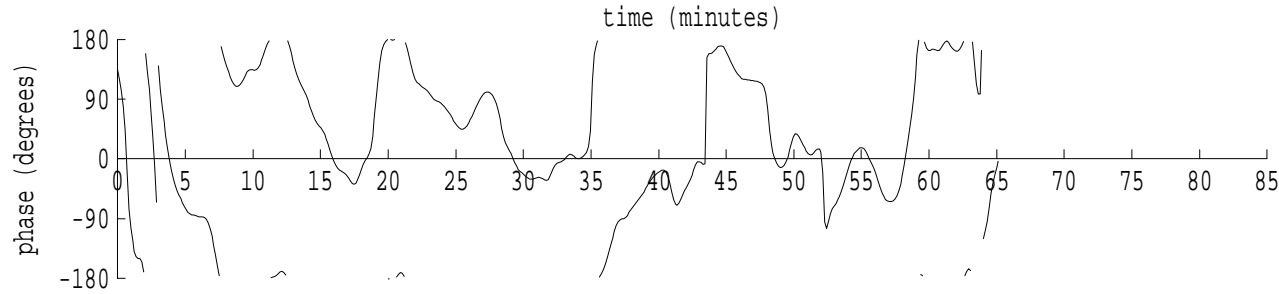
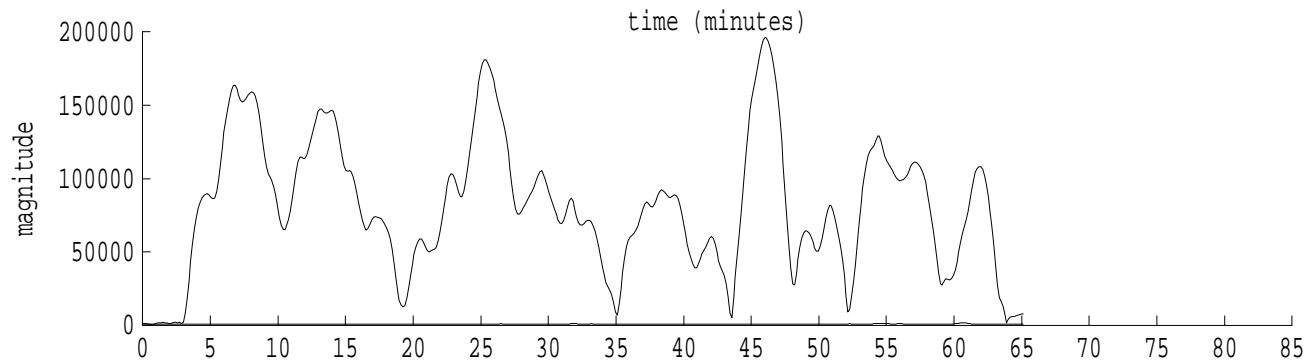
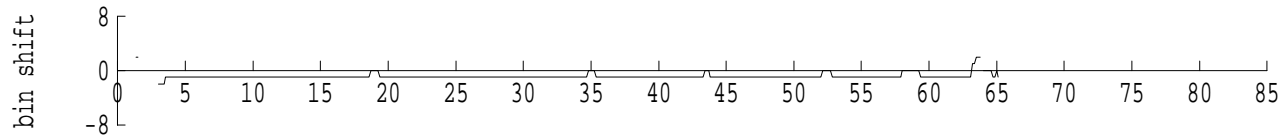
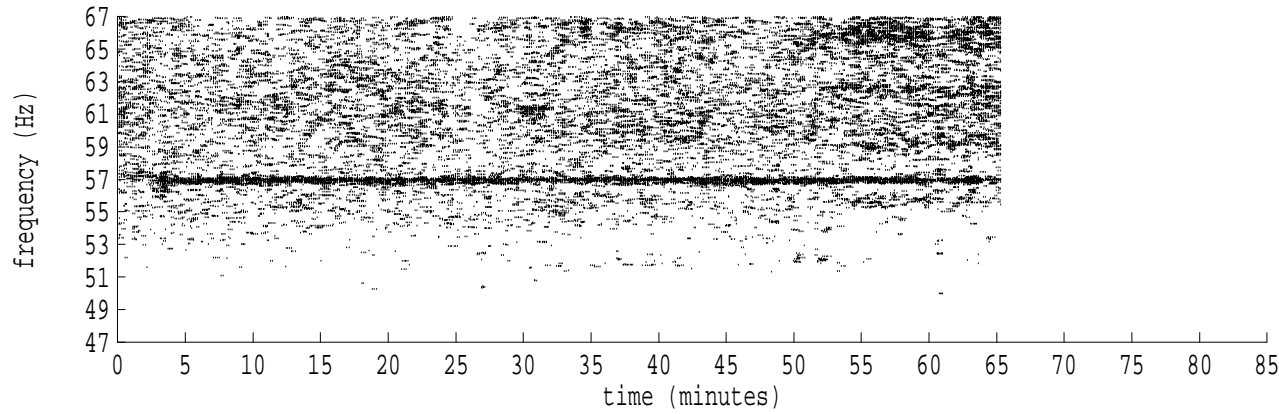
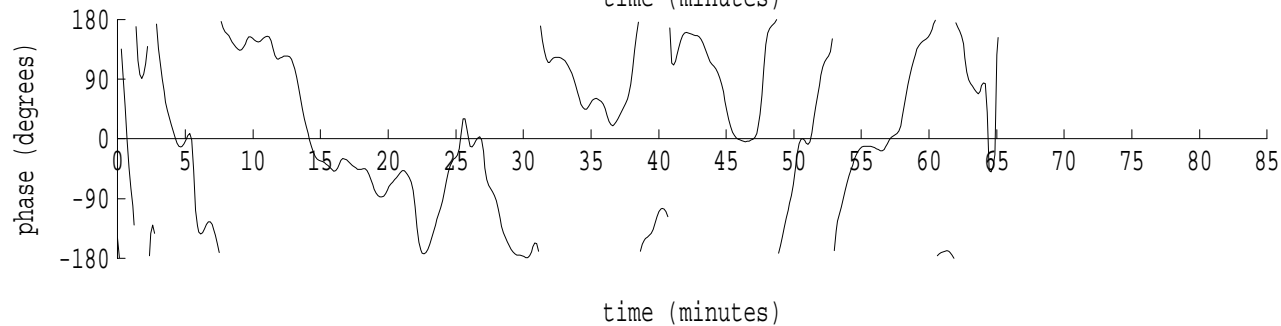
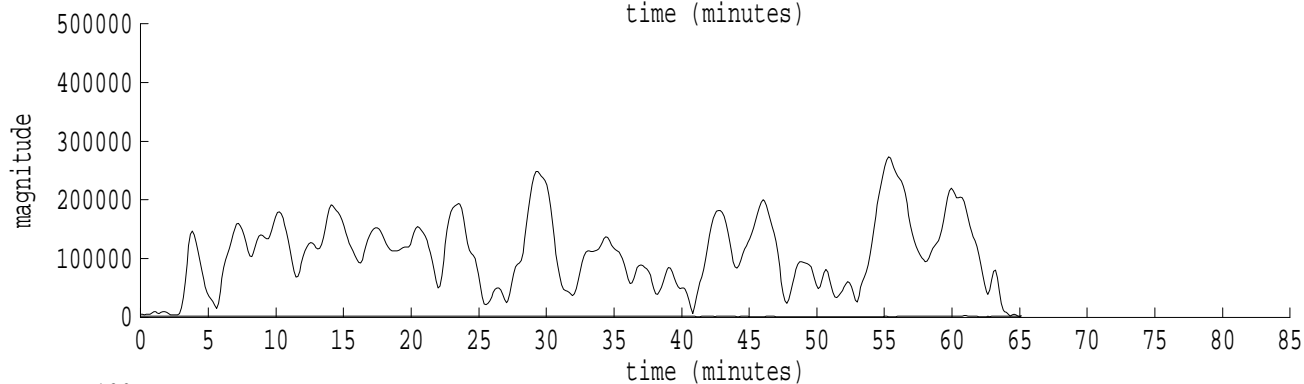
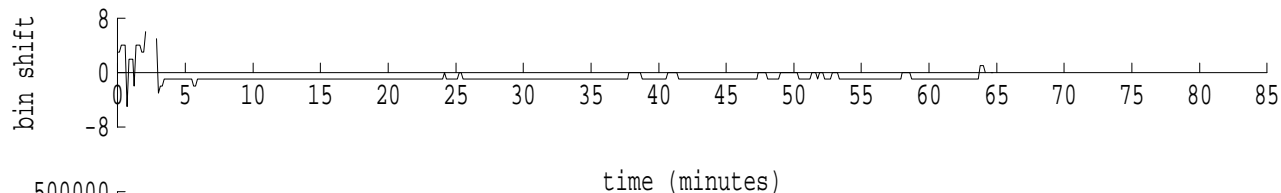
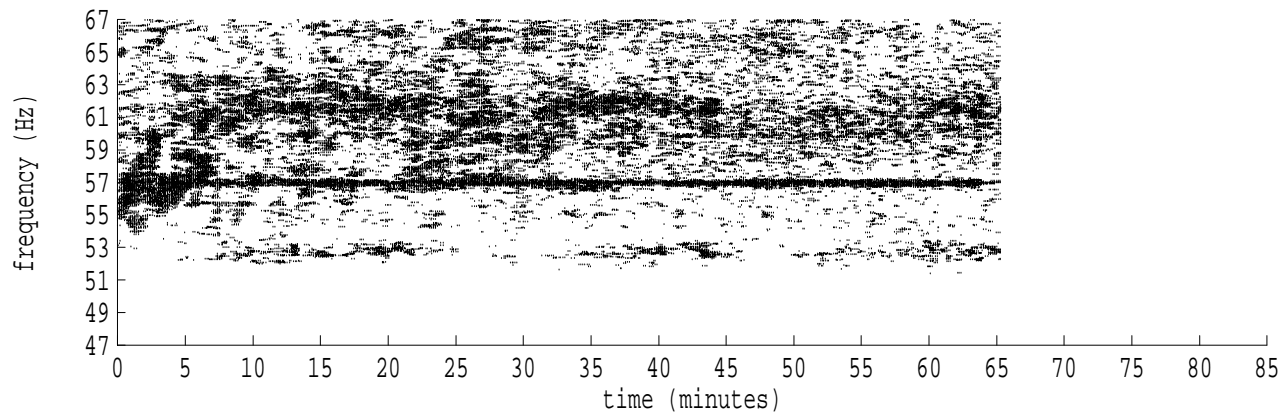


fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 56.992 Hz  
threshold: 2.50  
r\_max: 298923  
c rms: 118752  
n (rms): 468  
offset: -1  
pkr median: 452  
ave median: 450  
nor median: 472  
sdv median: 48  
n median: 15  
peak snr: 56.0 dB  
c snr: 48.0 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 56.9941 Hz  
ship spd: -0.156 m/s  
-0.304 knts

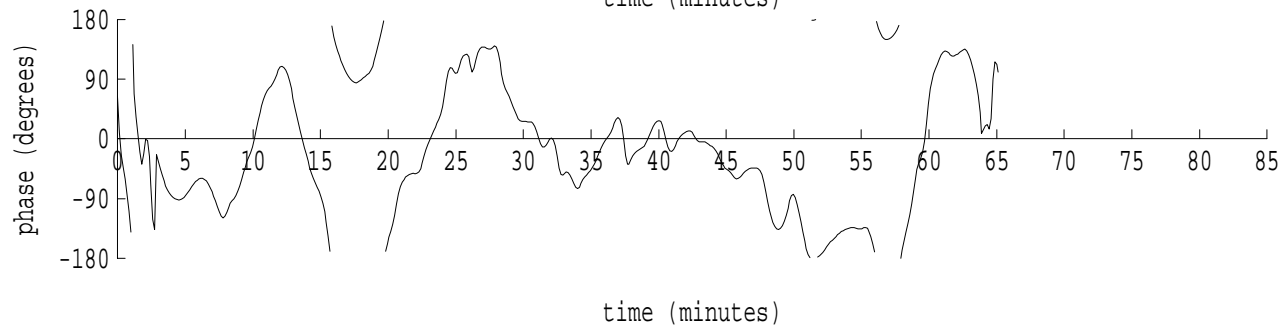
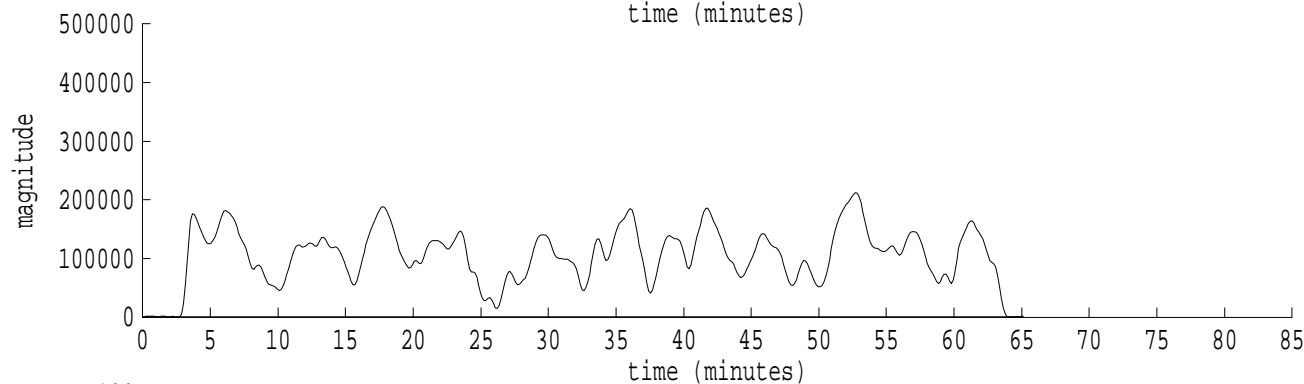
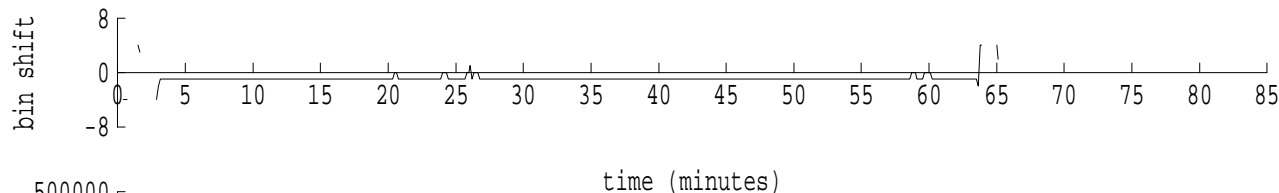
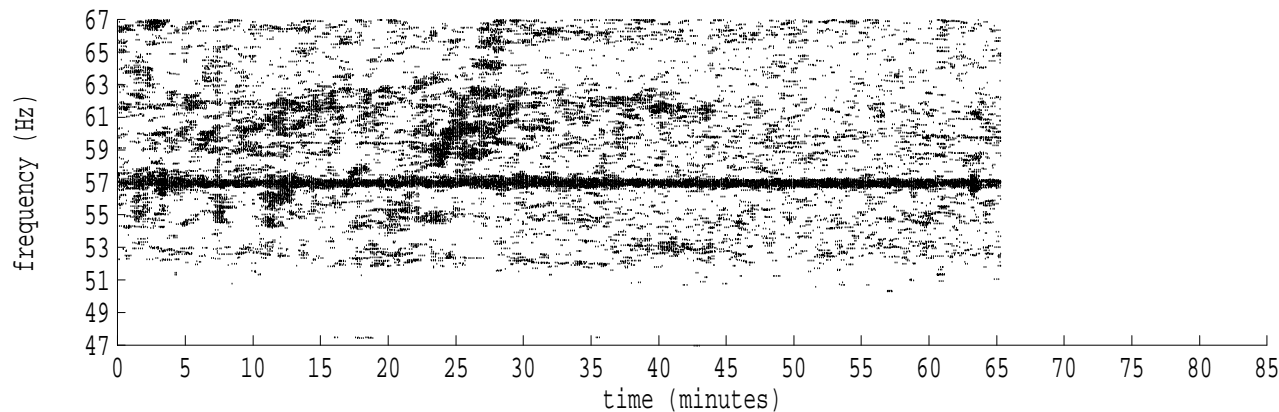
Heard Island - Ascension (PAFB2) File: run16r3.sam Ch. 3 Julian:337:11:11:03



fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 56.992 Hz  
threshold: 2.50  
r\_max: 196495  
c rms: 94542  
n (rms): 458  
offset: -1  
pkr median: 689  
ave median: 828  
nor median: 768  
sdv median: 52  
n median: 24  
peak snr: 48.2 dB  
c snr: 41.8 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 56.9948 Hz  
ship spd: -0.136 m/s  
-0.263 knts

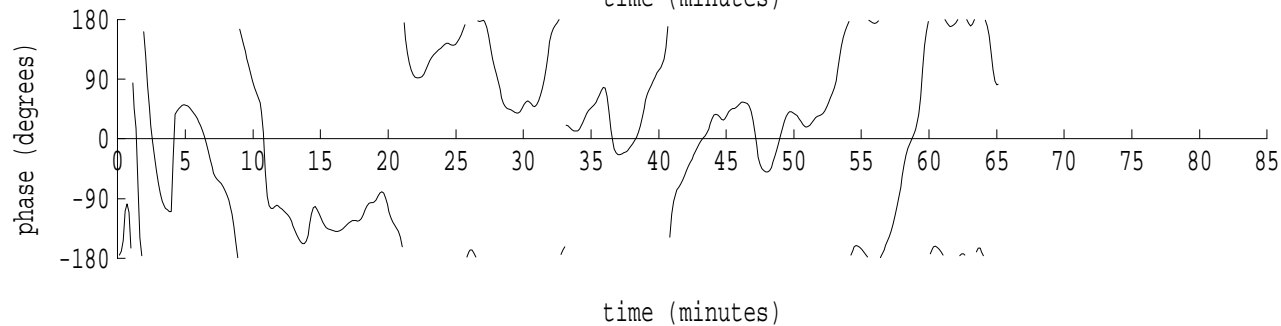
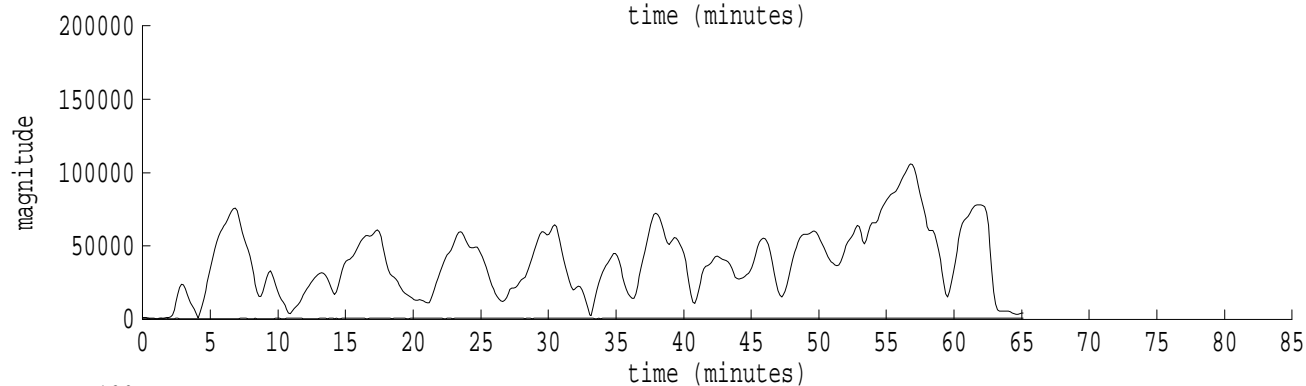
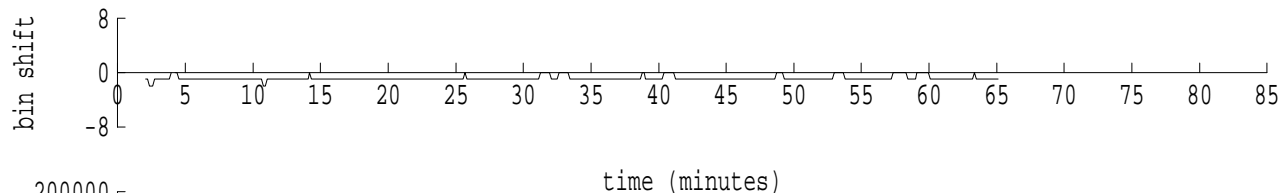
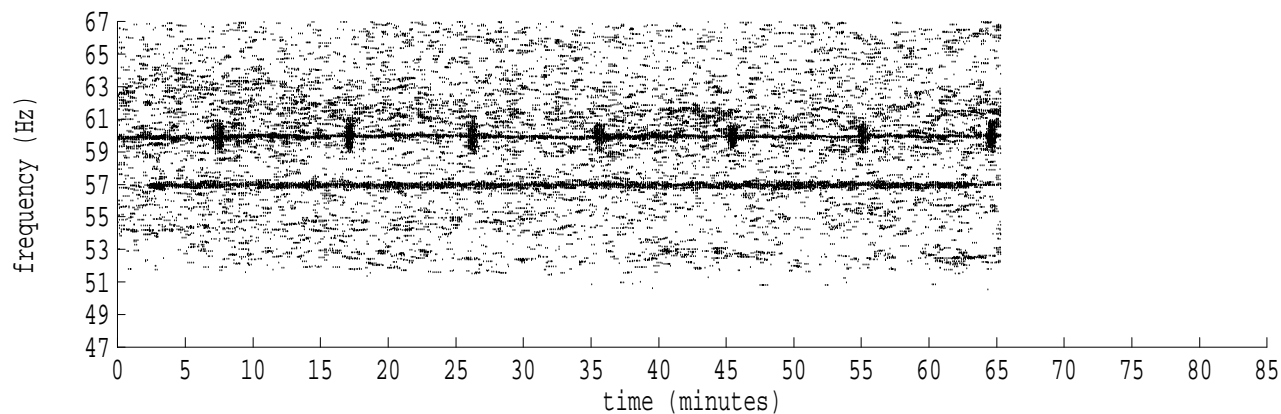


fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 56.992 Hz  
threshold: 2.50  
r\_max: 273518  
c rms: 124263  
n (rms): 468  
offset: -1  
pkr median: 1349  
ave median: 1647  
nor median: 1846  
sdv median: 252  
n median: 20  
peak snr: 43.4 dB  
c snr: 36.6 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 56.9946 Hz  
ship spd: -0.142 m/s  
-0.276 knts



fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 56.992 Hz  
threshold: 2.50  
r\_max: 212477  
c rms: 117234  
n (rms): 455  
offset: -1  
pkr median: 456  
ave median: 605  
nor median: 650  
sdv median: 69  
n median: 28  
peak snr: 50.3 dB  
c snr: 45.1 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 56.9943 Hz  
ship spd: -0.150 m/s  
-0.291 knts

Heard Island - Ascension (PAFB2) File: run16r3.sam Ch. 6 Julian:337:11:11:03



fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 250 Hz  
bin width: 0.0153 Hz  
int time: 65.54 sec  
bin freq: 56.992 Hz  
threshold: 2.50  
r\_max: 106151  
c rms: 45771  
n (rms): 462  
offset: -1  
pkr median: 625  
ave median: 593  
nor median: 542  
sdv median: 10  
n median: 17  
peak snr: 45.8 dB  
c snr: 38.5 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 56.9955 Hz  
ship spd: -0.118 m/s  
-0.230 knts