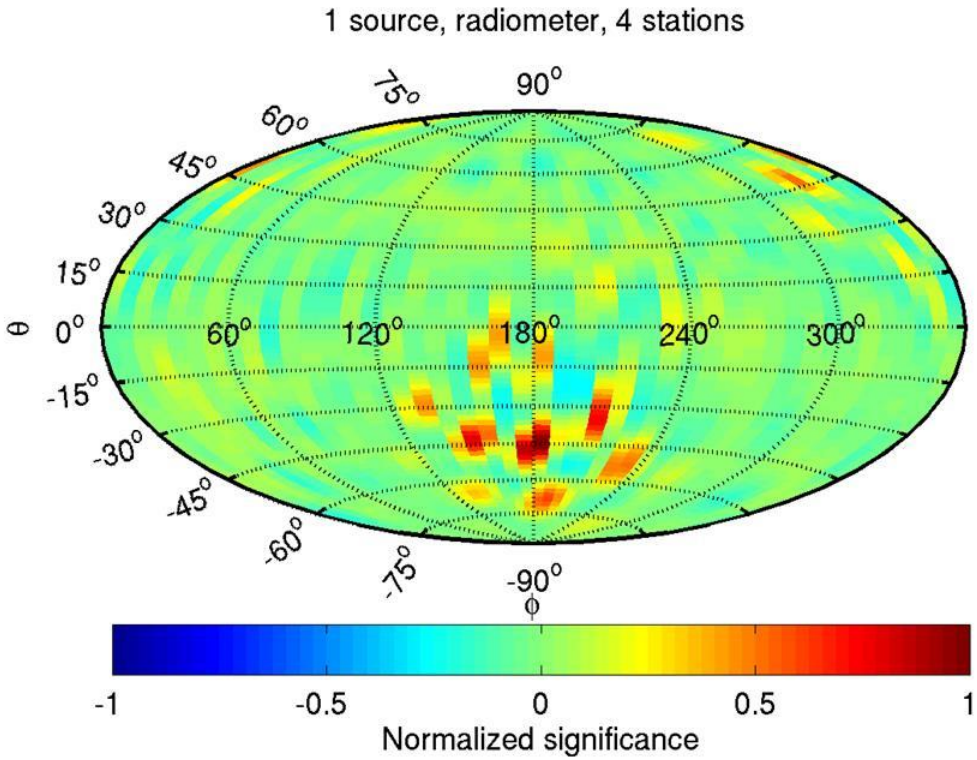
Temporary PowerPoint

Test 25



ndets = 4; detloc=

235.5845 225.6078 255.5607
225.6732 297.7716 134.9524
537.5434 983.3267 439.5840
989.0877 89.1858 175.5073

(theta, phi) = (137.8171 175.3984);
Broadband source; f_analyse = 5

Constant Parameters for Frequency Band Tests

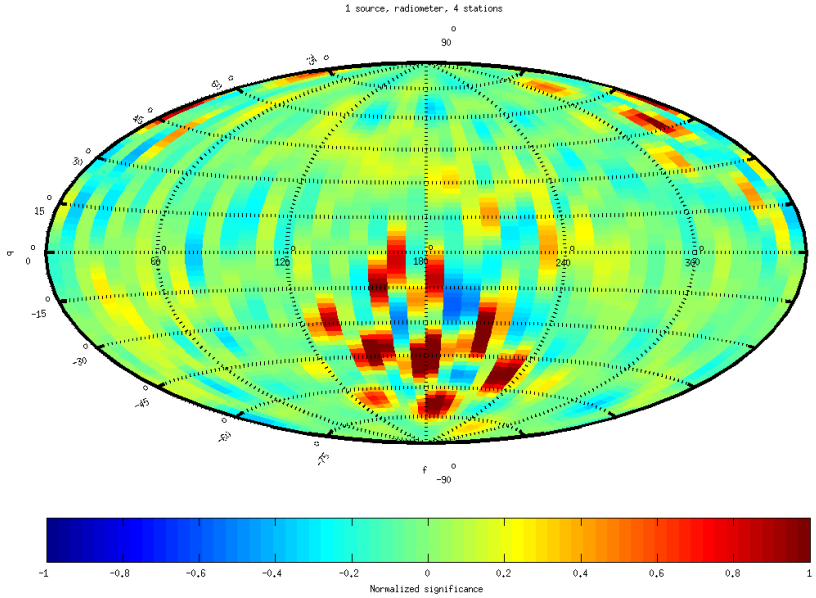
All tests have the following parameters:

P-wave recovery only

Detector locations:
235.5845 225.6078 255.5607
225.6732 297.7716 134.9524
537.5434 983.3267 439.5840
989.0877 89.1858 175.5073

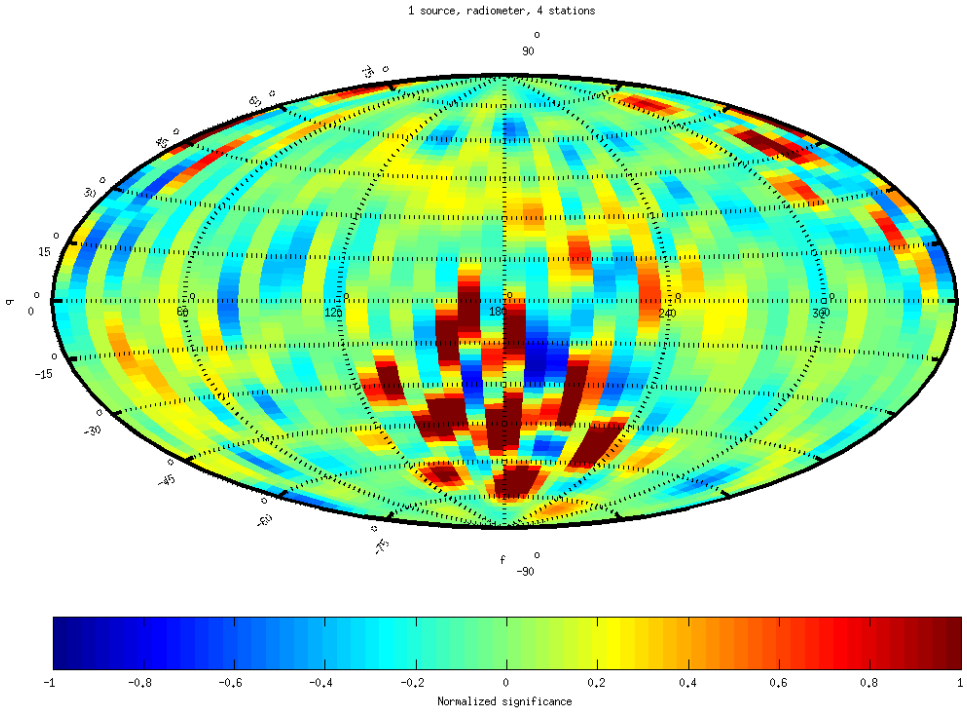
(theta, phi) = (137.8171, 175.3984)
Broadband source

Freqbandtest1



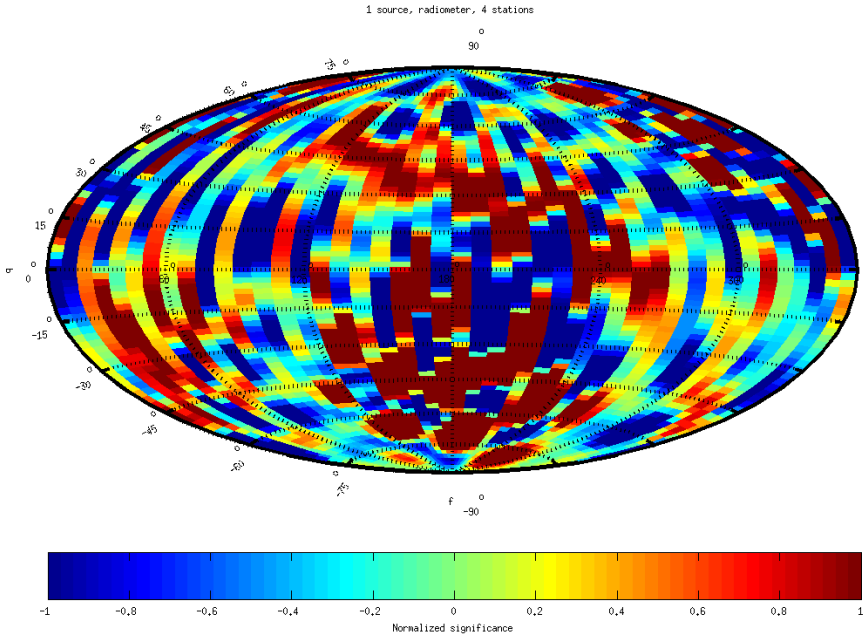
F_analyse = [5, 5.02]

Freqbandtest2



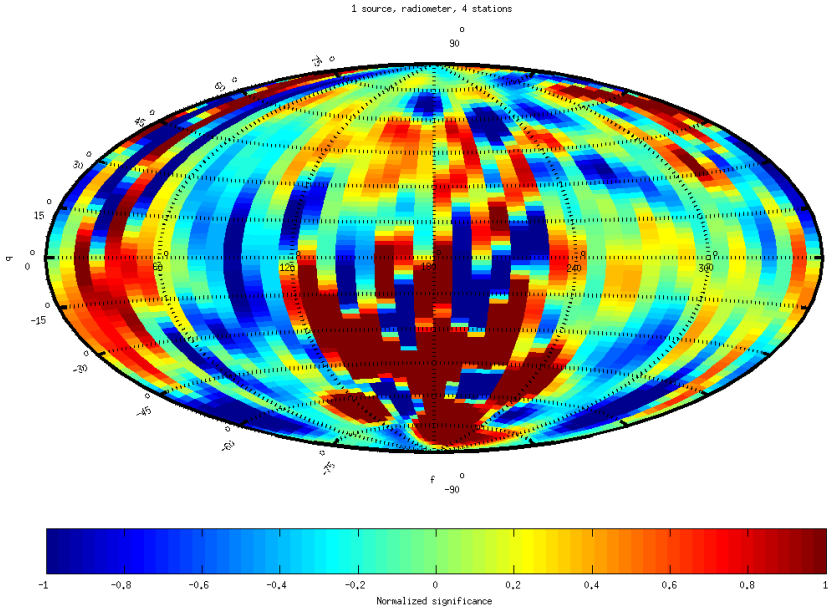
F_analyse = [5, 5.02, 5.04]

Freqbandtest3



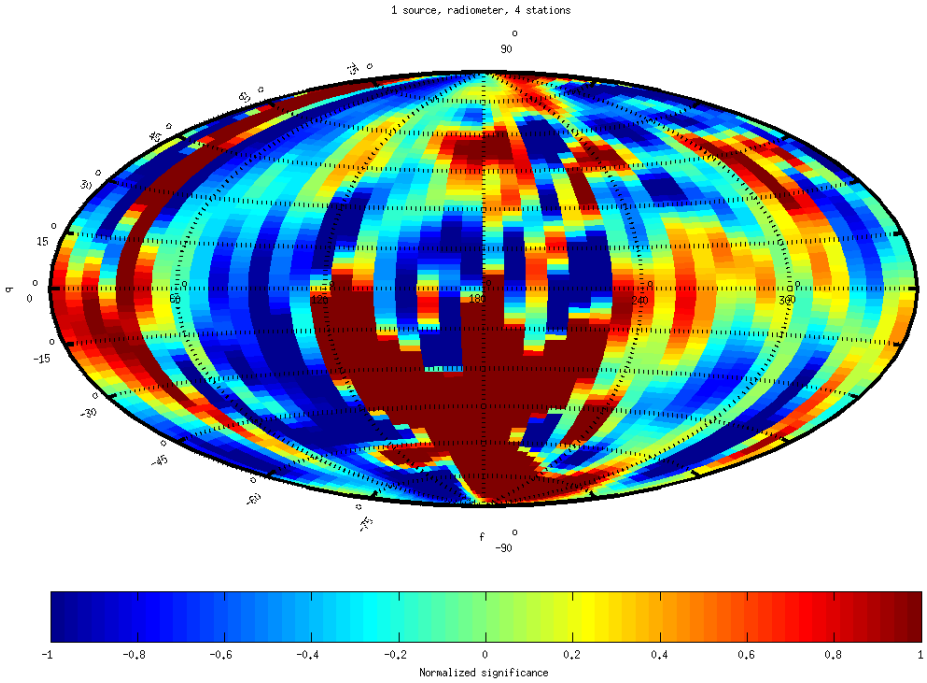
F_analyse = linspace(4.95, 5.05, 15)

Freqbandtest4



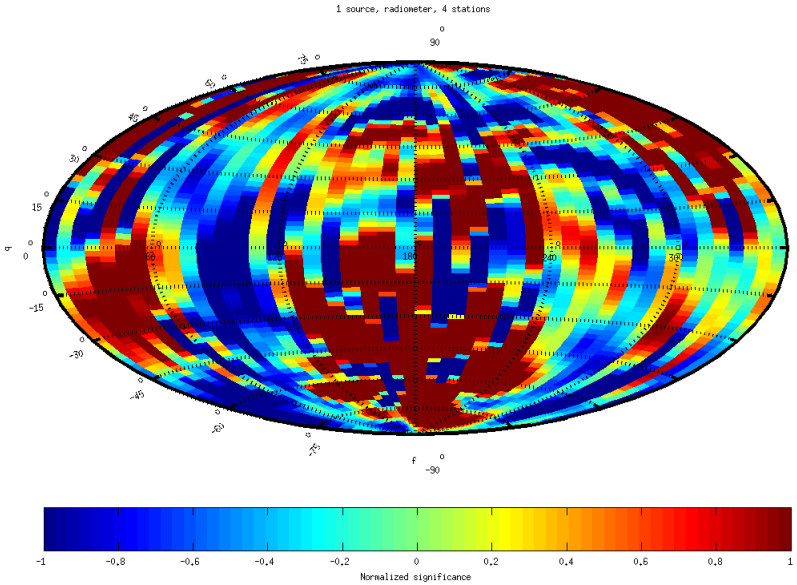
F_analyse = linspace(3, 5, 15)

Freqbandtest5



F_analyse = linspace(1, 5, 30)

Freqbandtest6



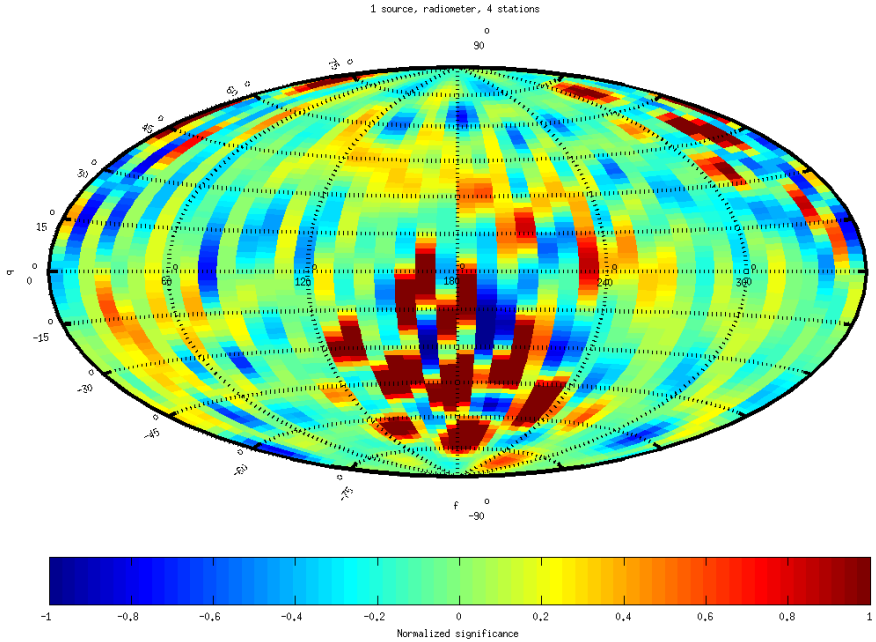
F_analyse = linspace(3, 7, 30)

Constant Parameters for Time Average Tests

Everything is the same as before, except F_analyse = 5

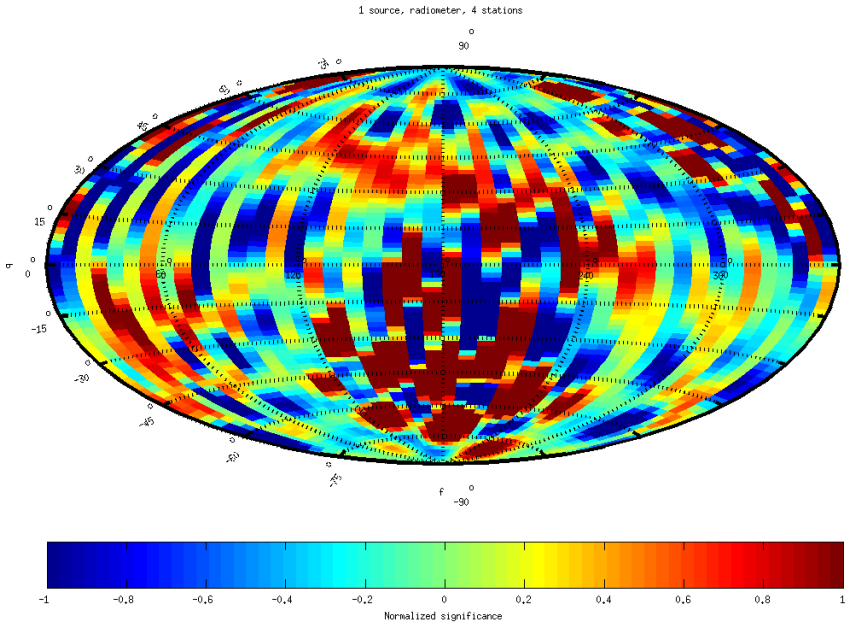
Multiple sets of broadband data were generated using the same parameters. Recovery was done at 1 frequency, and the resulting maps were added together.

Timeavetest1



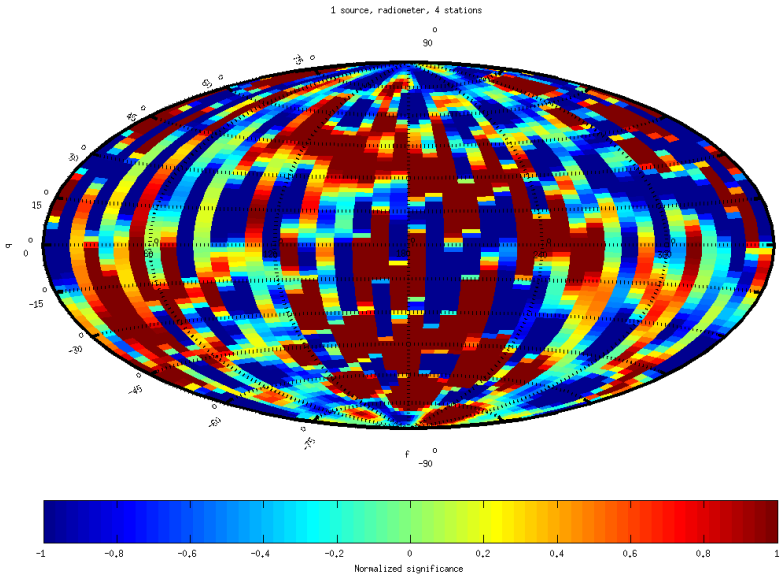
Number of Trials = 4

Timeavetest2



Number of Trials = 10

Timeavetest3



Number of Trials = 20