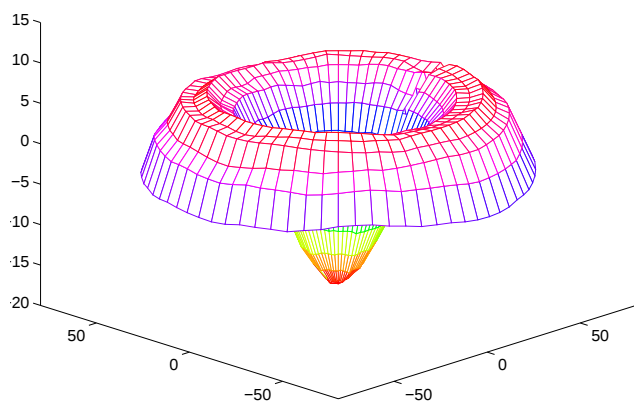
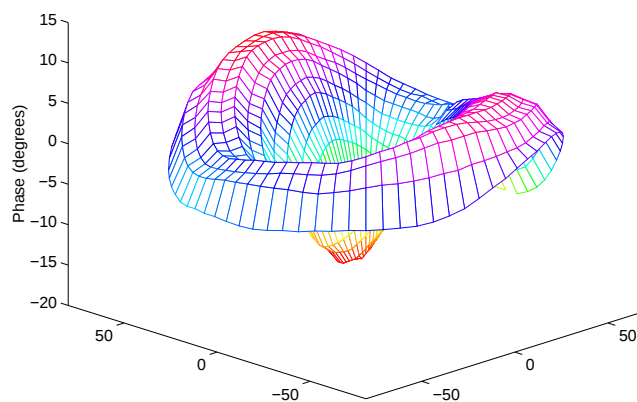


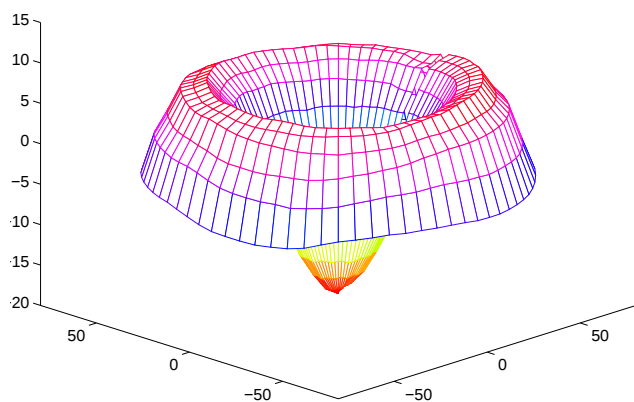
AOA CR L1



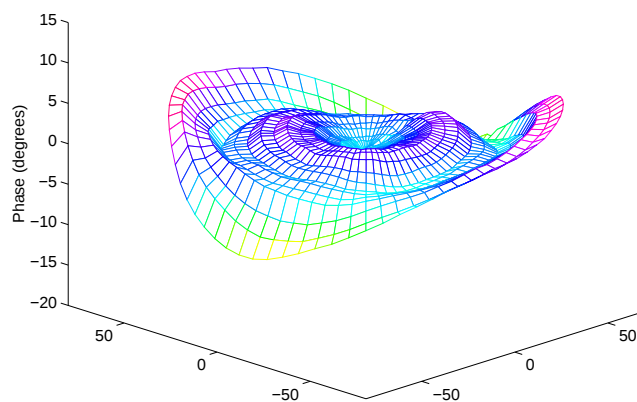
Leica L1



Ashtech CR L1



AOA Rascal L1



Trimble GEOD L1

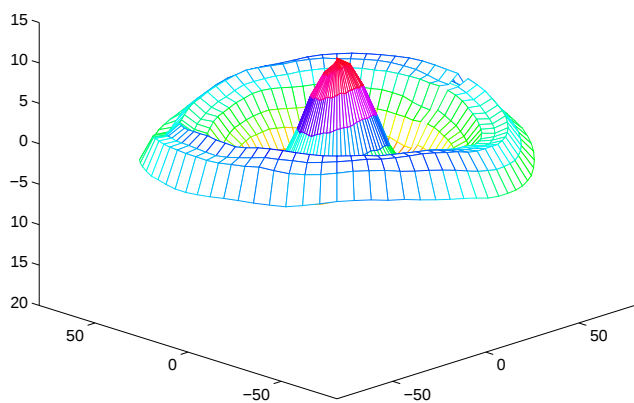
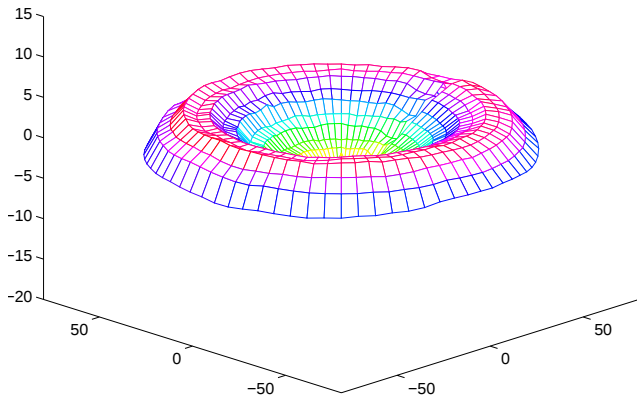
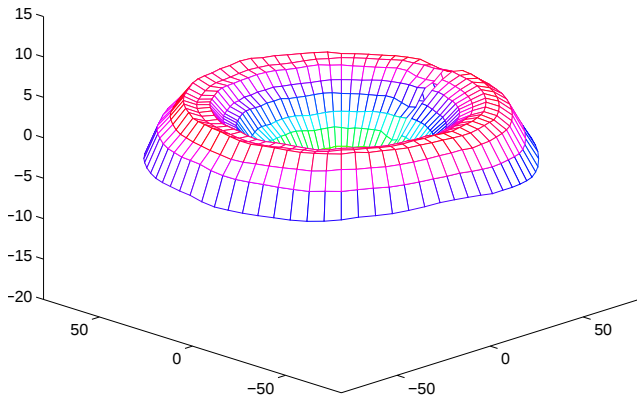


Figure 7.3: Diagrams of the L1 phase variations $\delta(\Phi, \Theta)$ as function of azimuth and elevation for several tested antennas. Phase variations are shown in units of degrees phase (10 degrees L1 phase ~ 5 mm). Each of the “sombbrero plots” shows zenith values in the center and values for 10 degrees above the horizon at the edges. Circular contour lines are shown in 5 degree elevation steps.

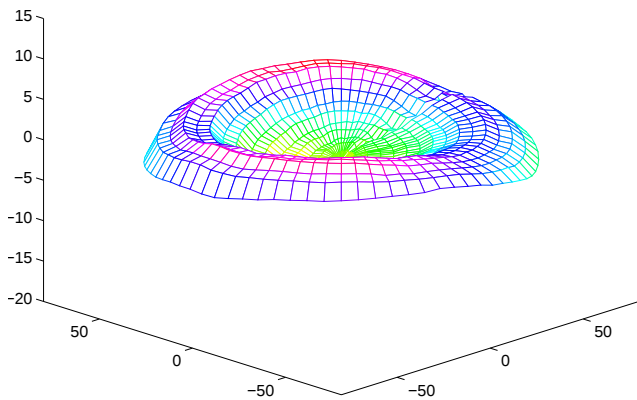
AOA CR L2



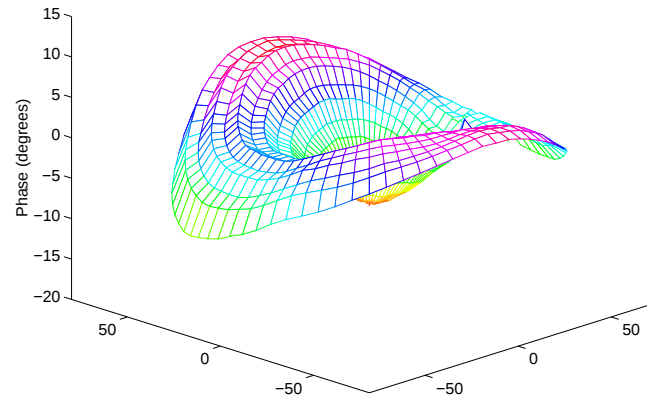
Ashtech CR L2



Trimble GEOD L2



Leica L2



AOA Rascal L2

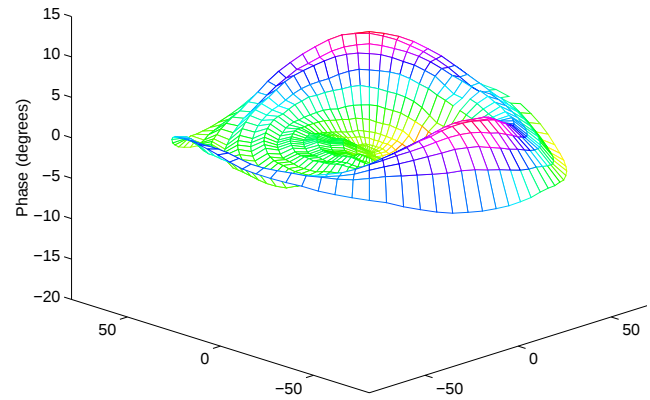


Figure 7.4: Diagrams of the L2 phase variations $\delta(\Phi, \Theta)$ as function of azimuth and elevation for several tested antennas. Phase variations are shown in units of degrees phase (10 degrees L2 phase $\sim$ 6. mm). Each of the “sombbrero plots” shows zenith values in the center and values for 10 degrees above the horizon at the edges.