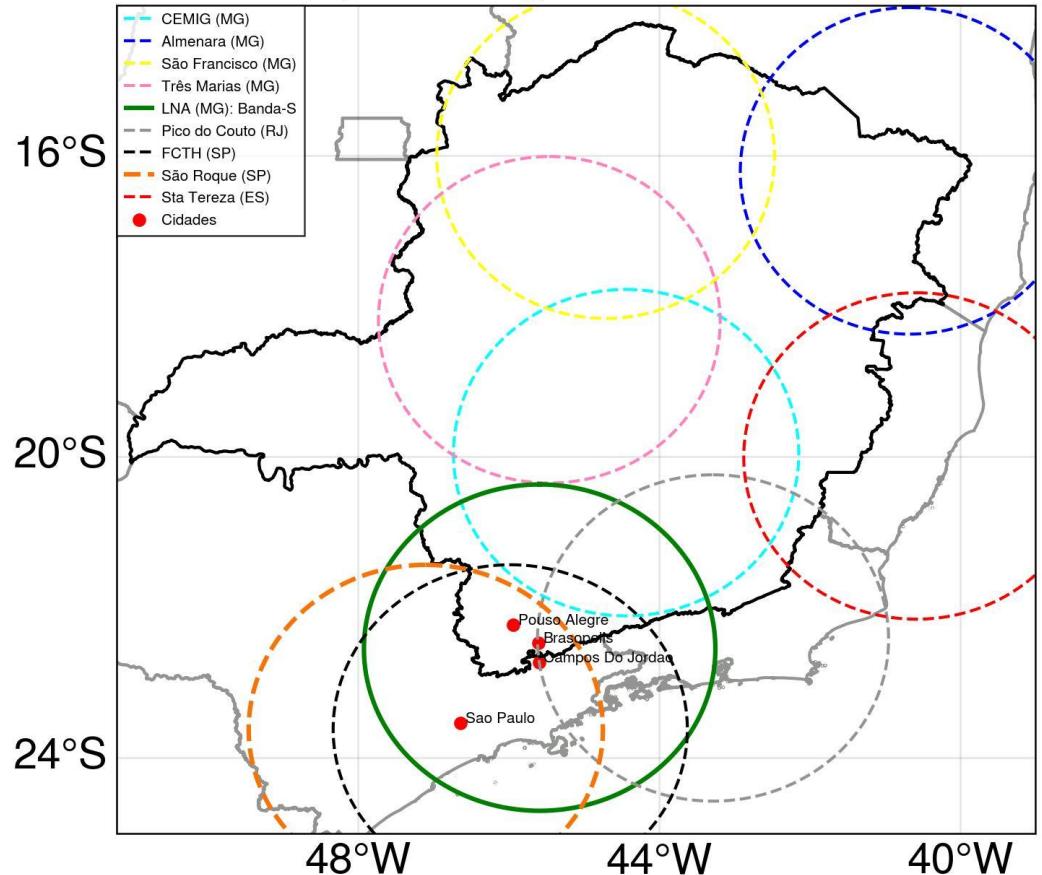


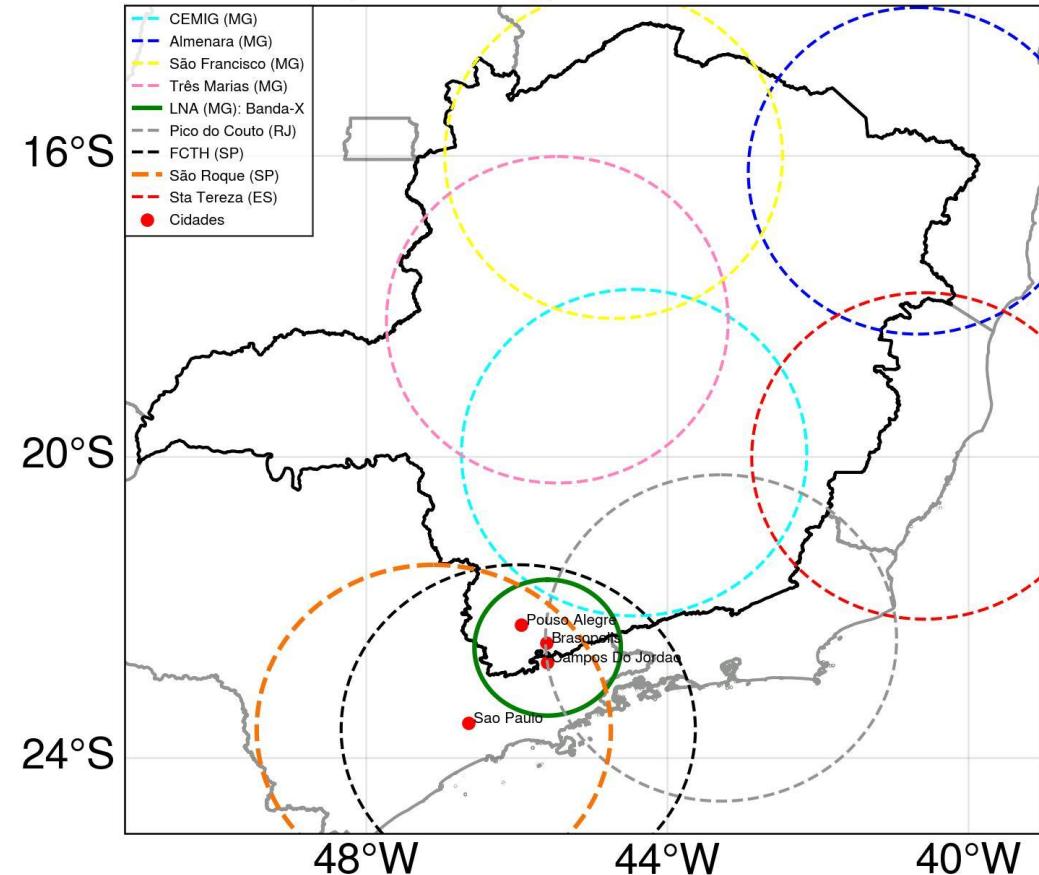


# Observatório do Pico dos Dias

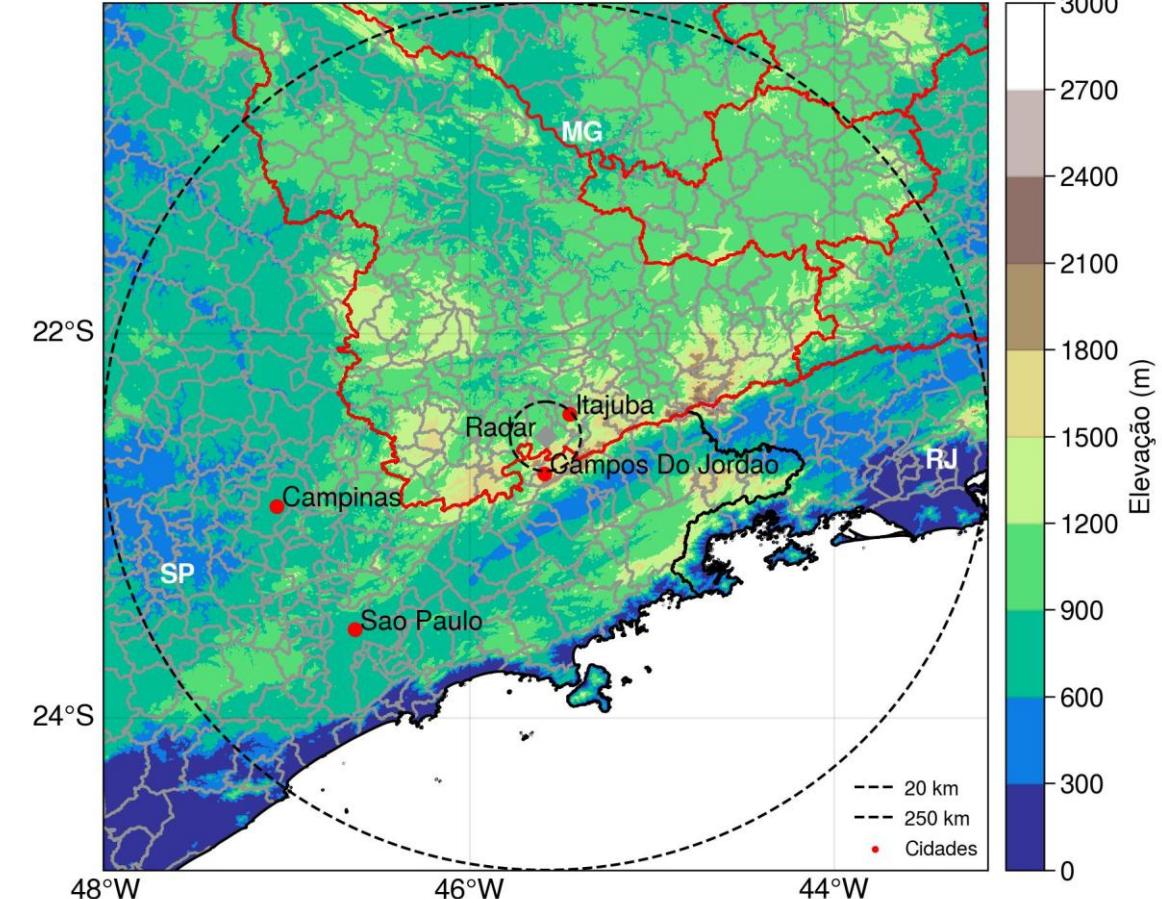
Radares que abrangem MG / LNA=Banda-S



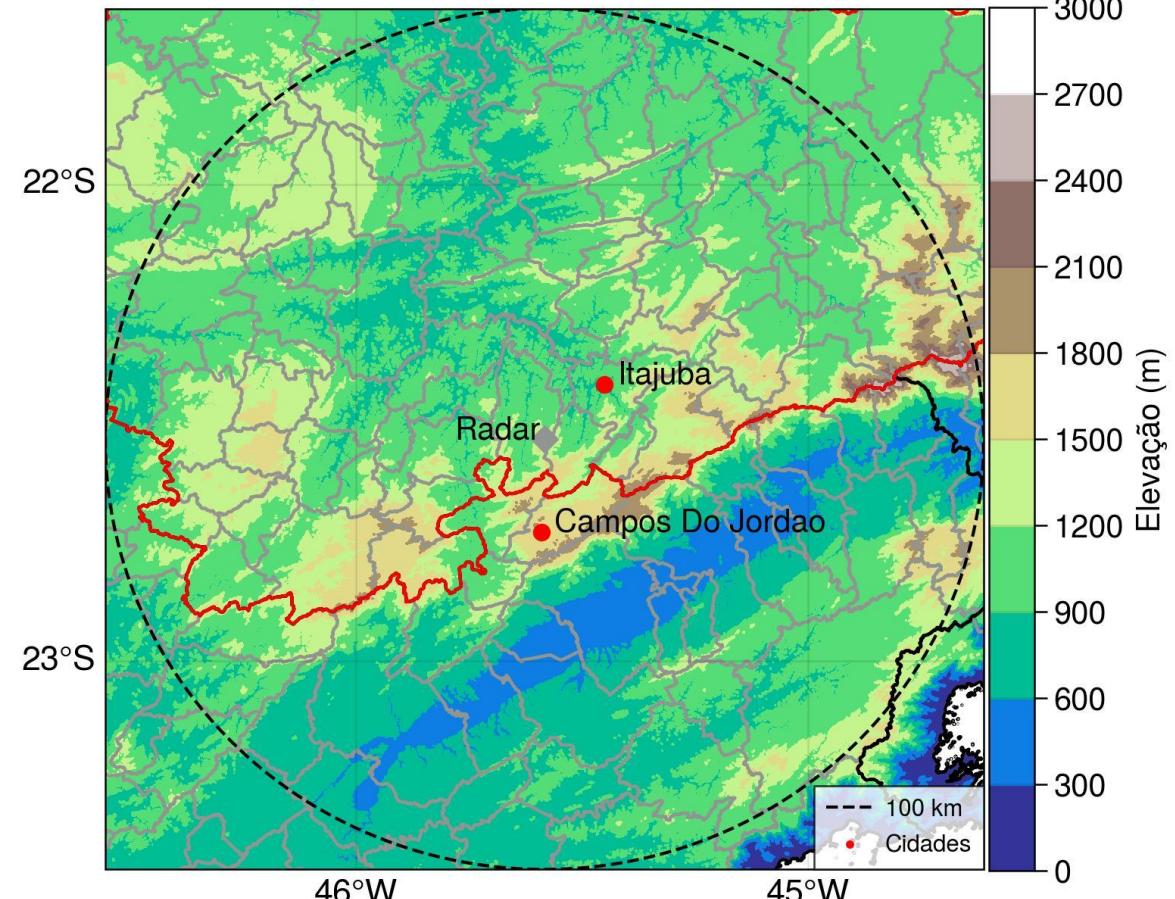
Radares que abrangem MG / LNA=Banda-X

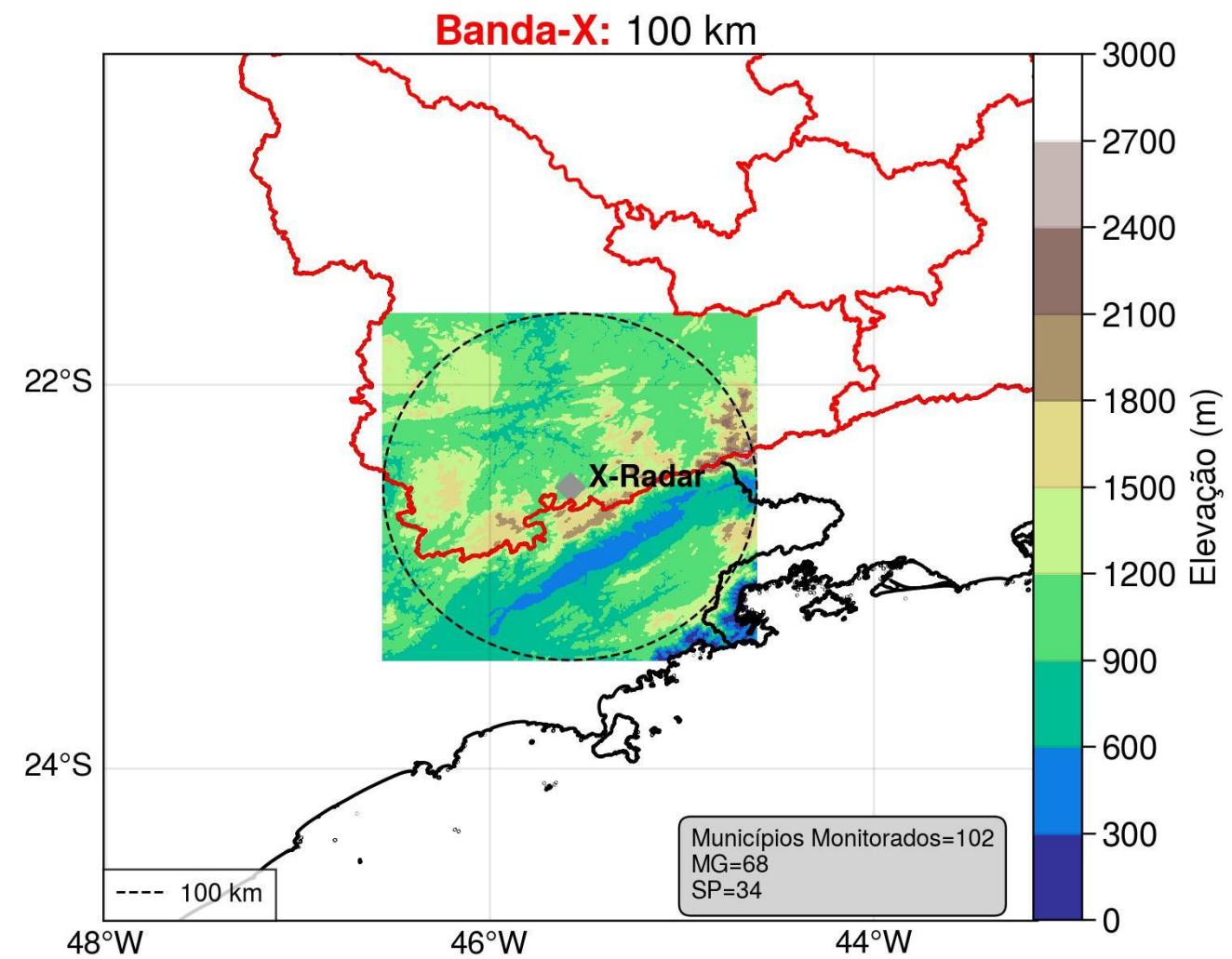
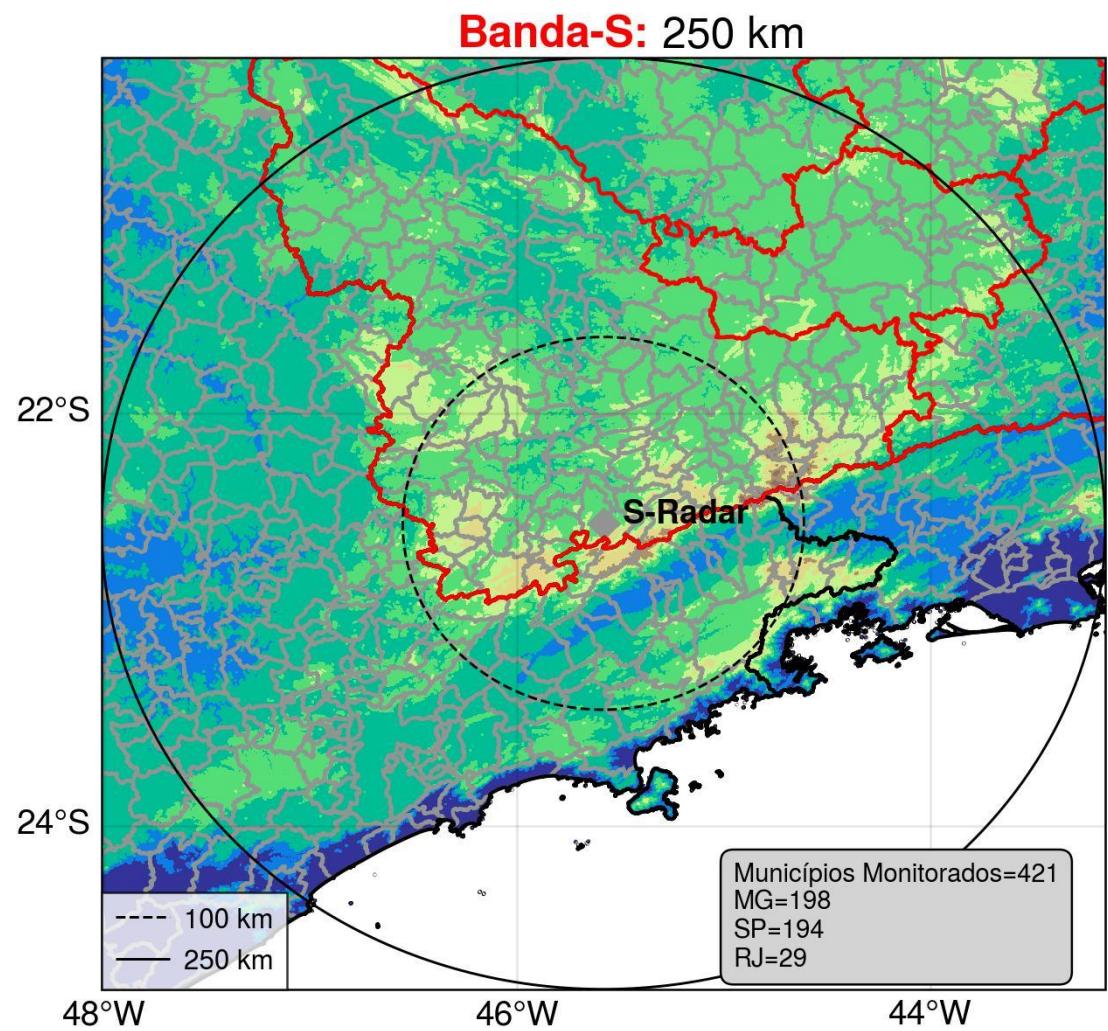


Área de Cobertura do Novo Radar: Banda-S

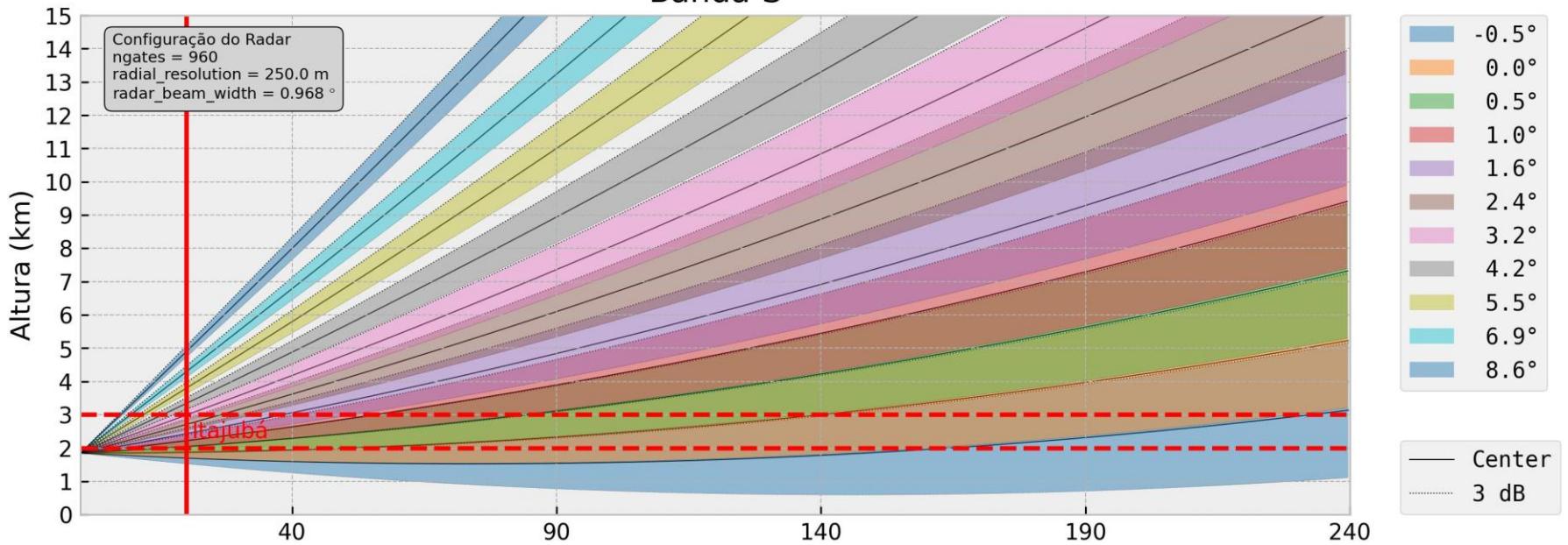


Área de Cobertura do Novo Radar: Banda-X

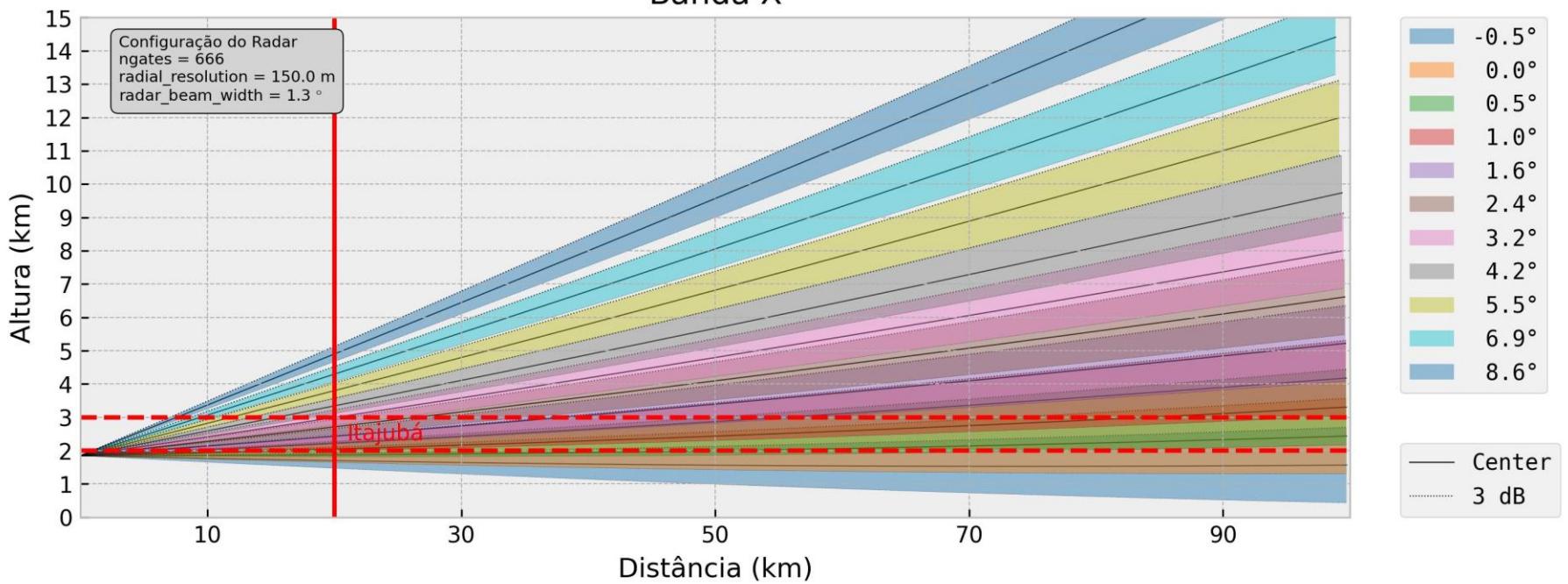




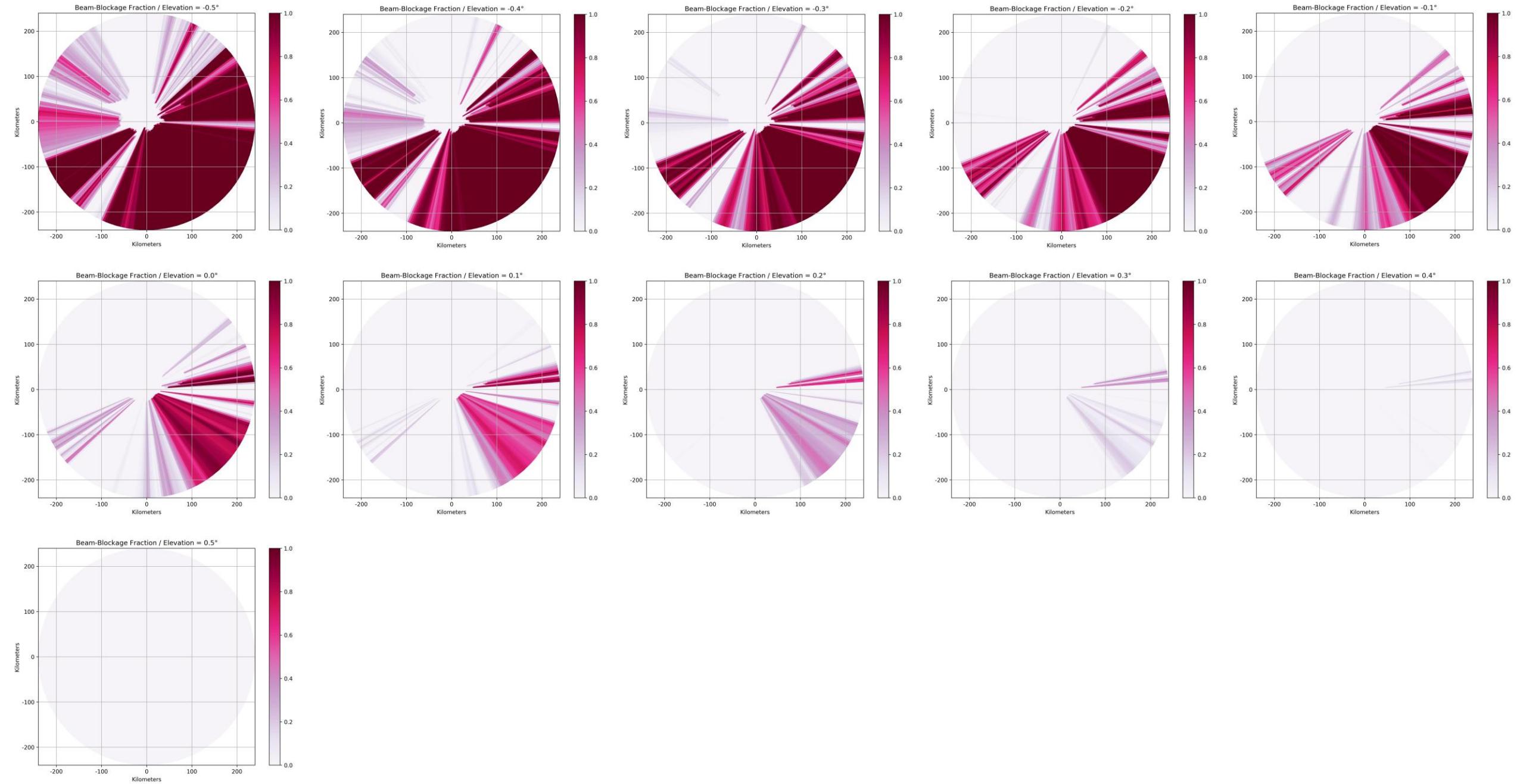
# Banda-S



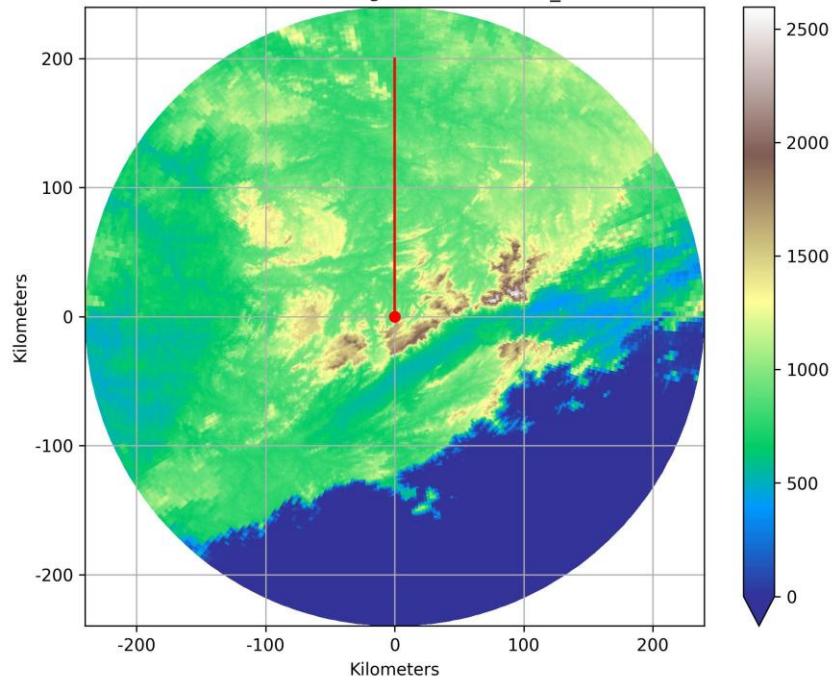
# Banda-X



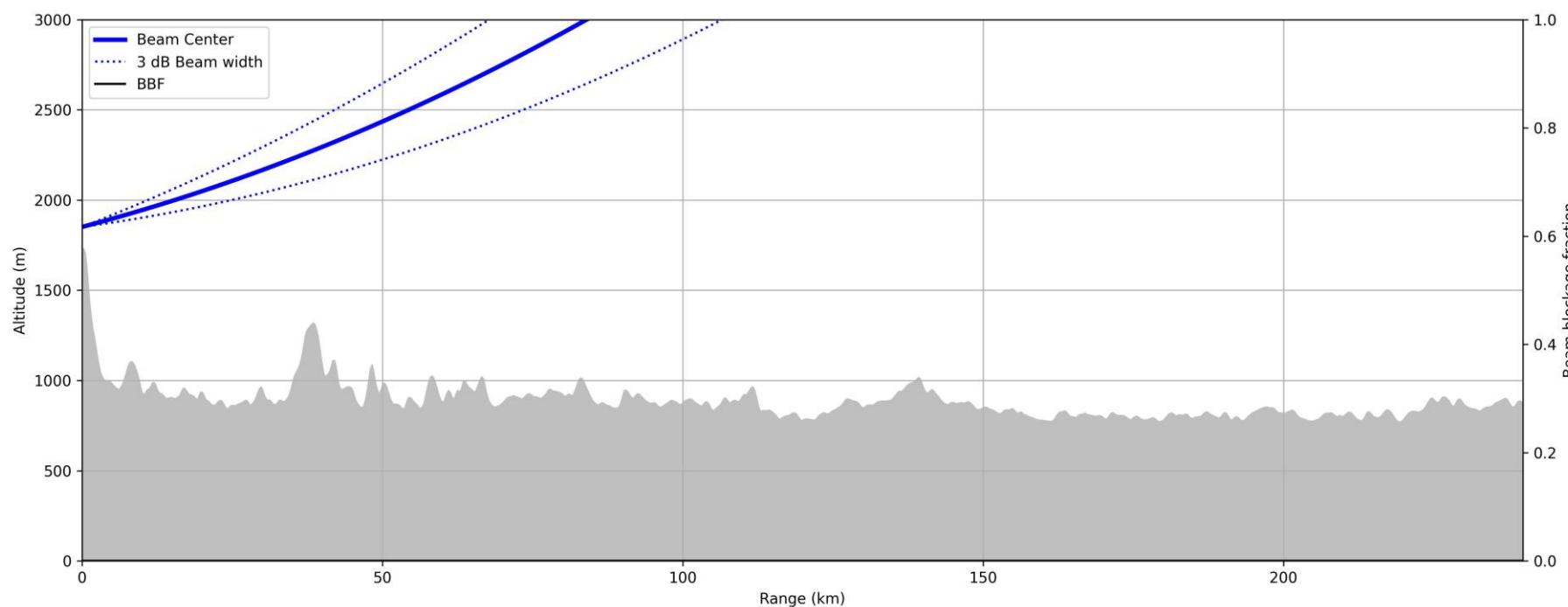
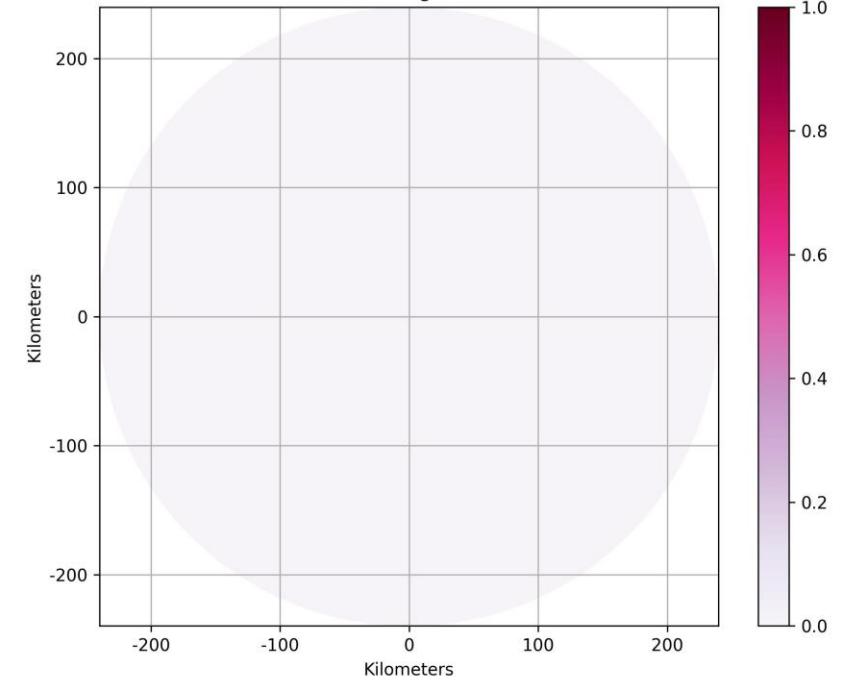
BANDA-S



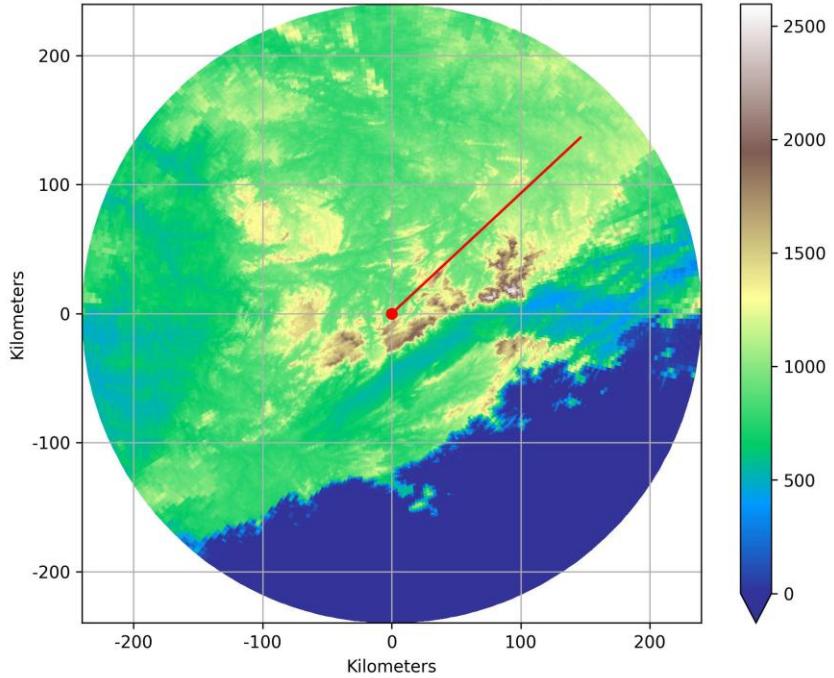
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=0°



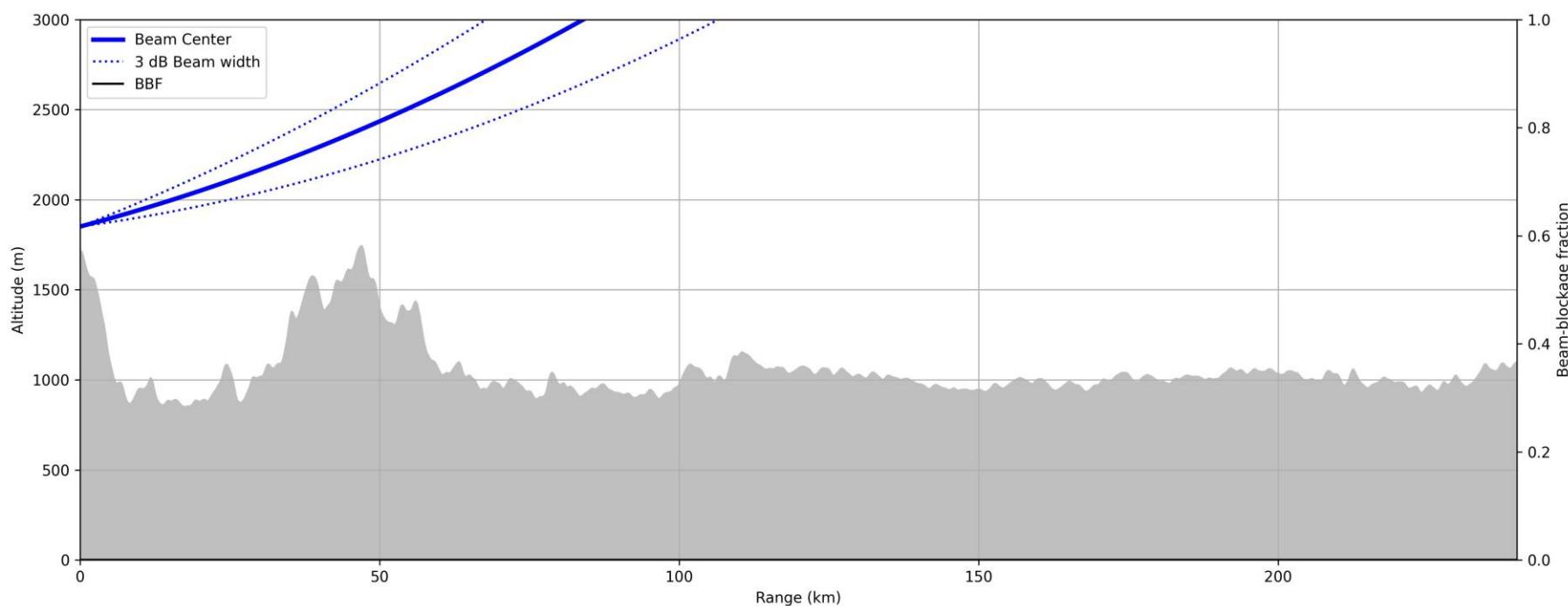
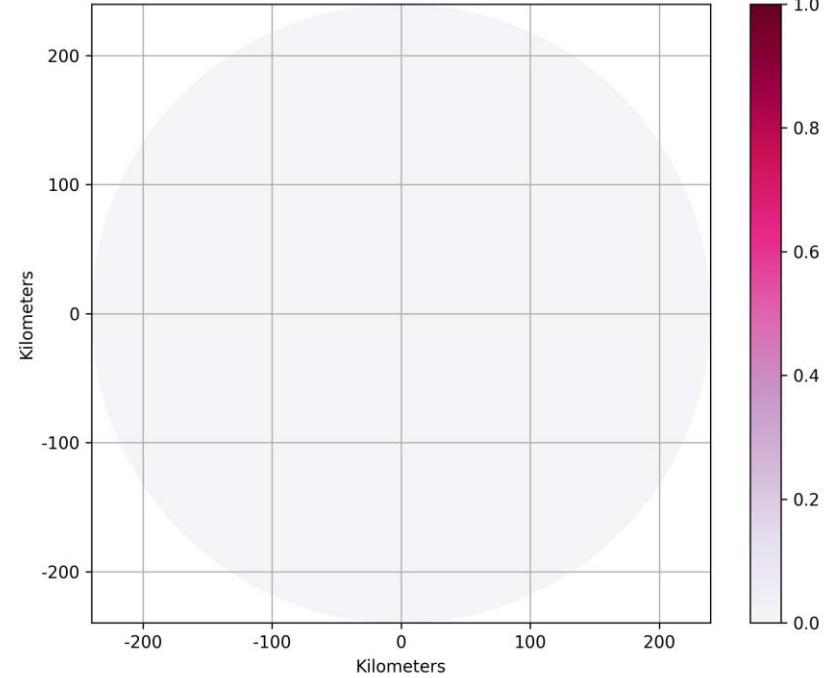
Beam-Blockage Fraction



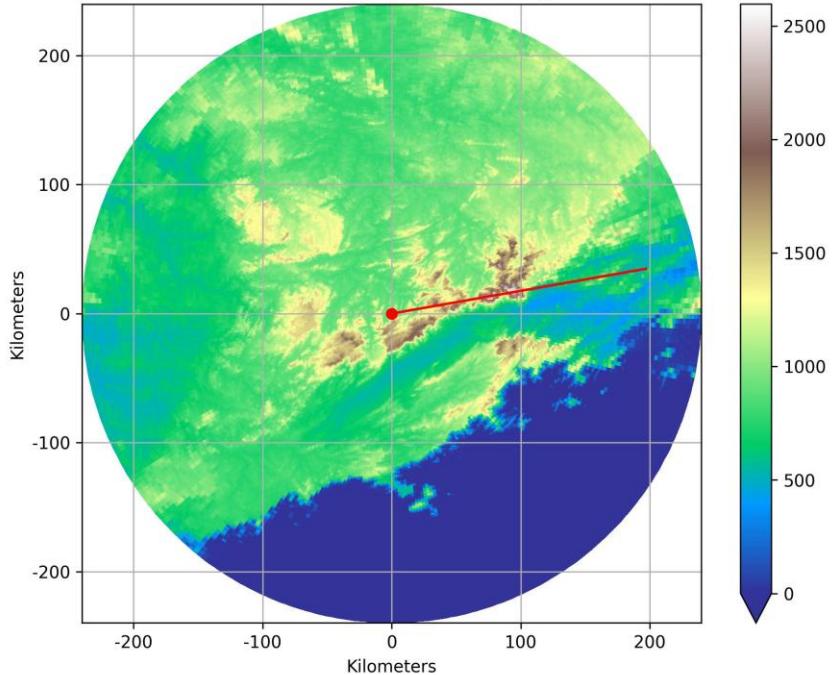
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=47°



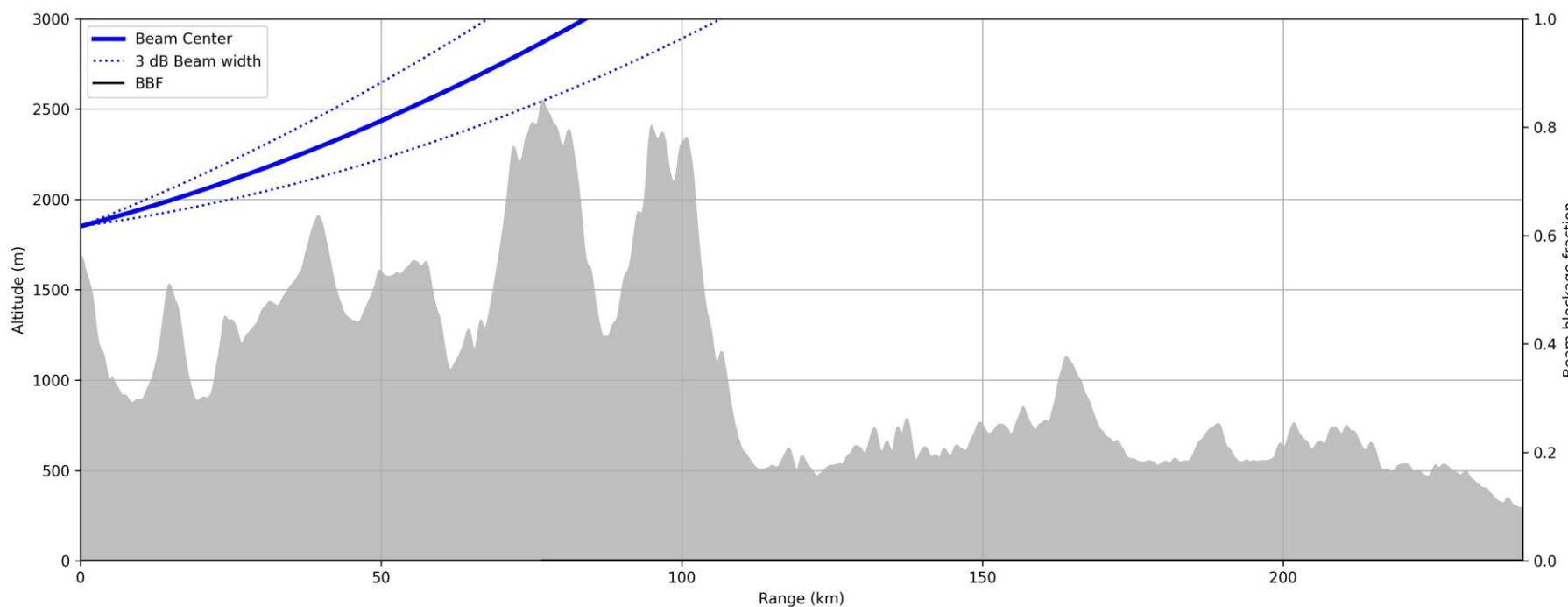
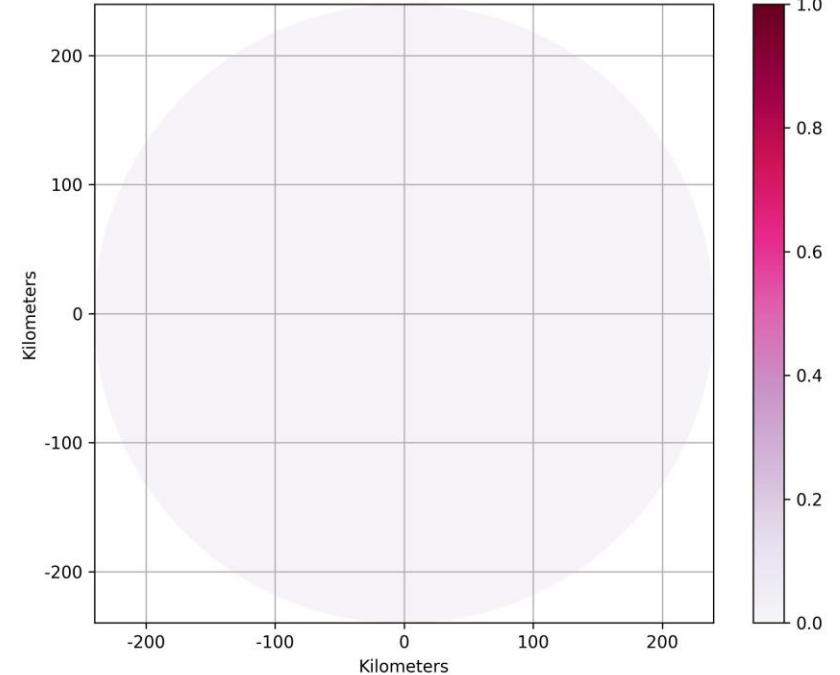
Beam-Blockage Fraction



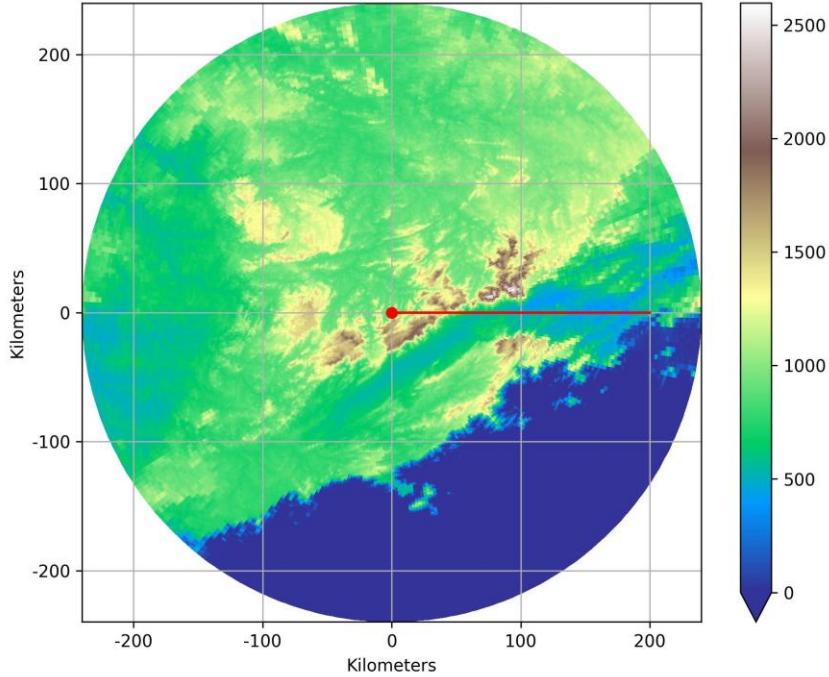
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=80°



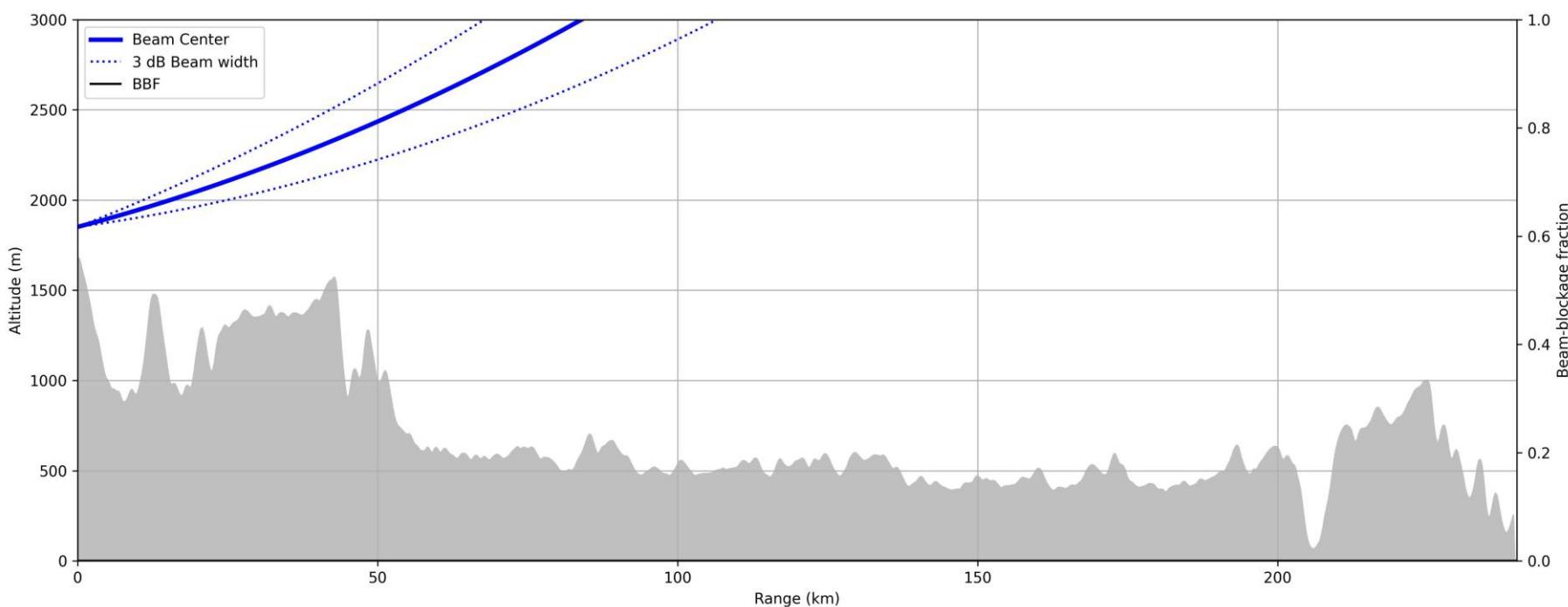
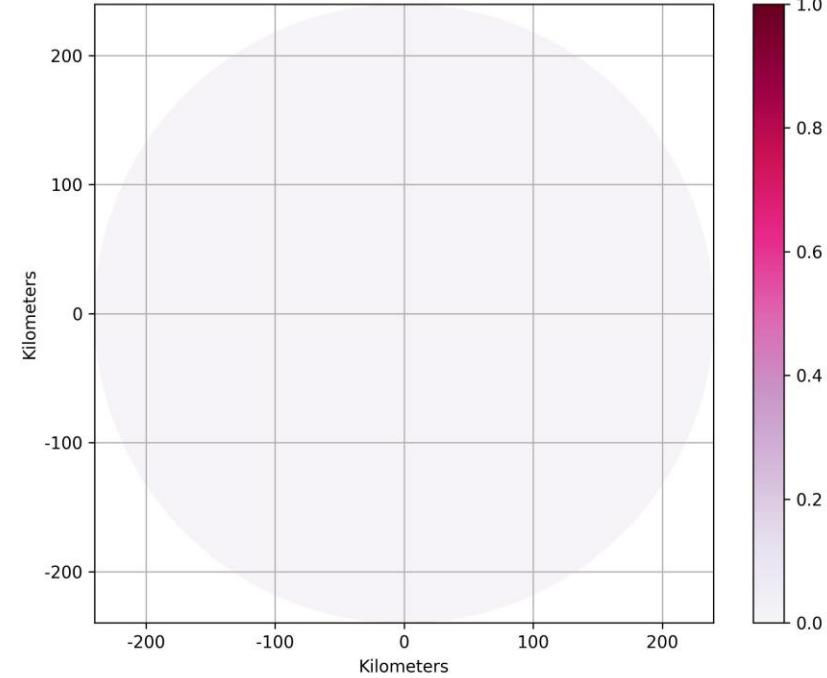
Beam-Blockage Fraction



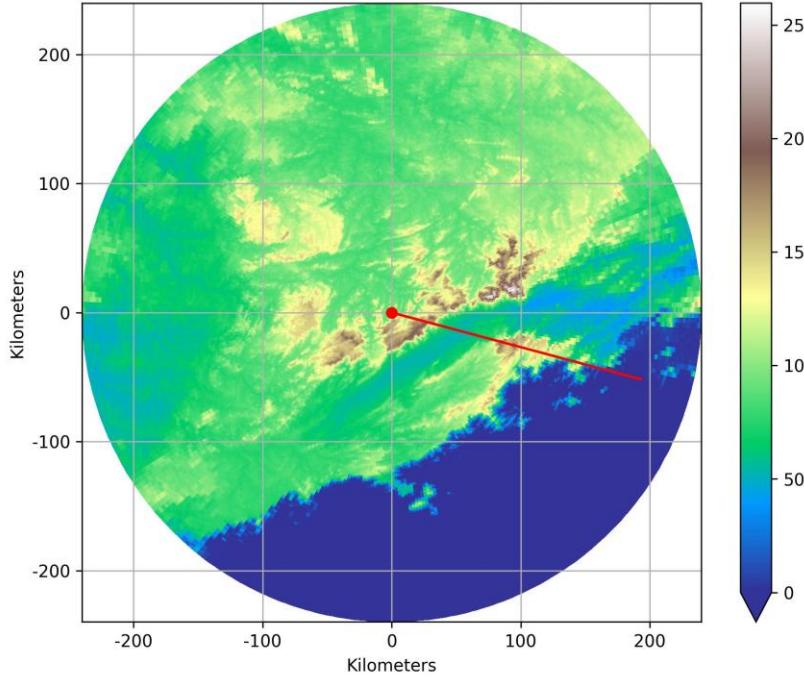
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=90°



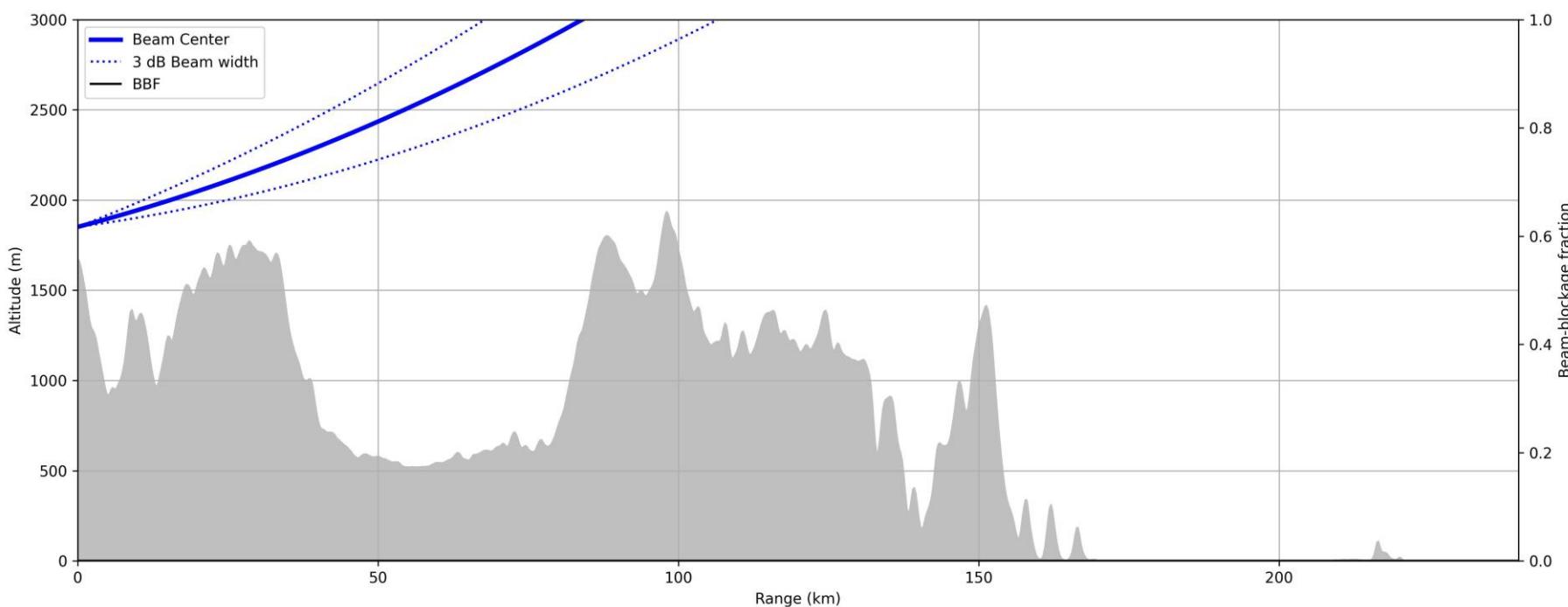
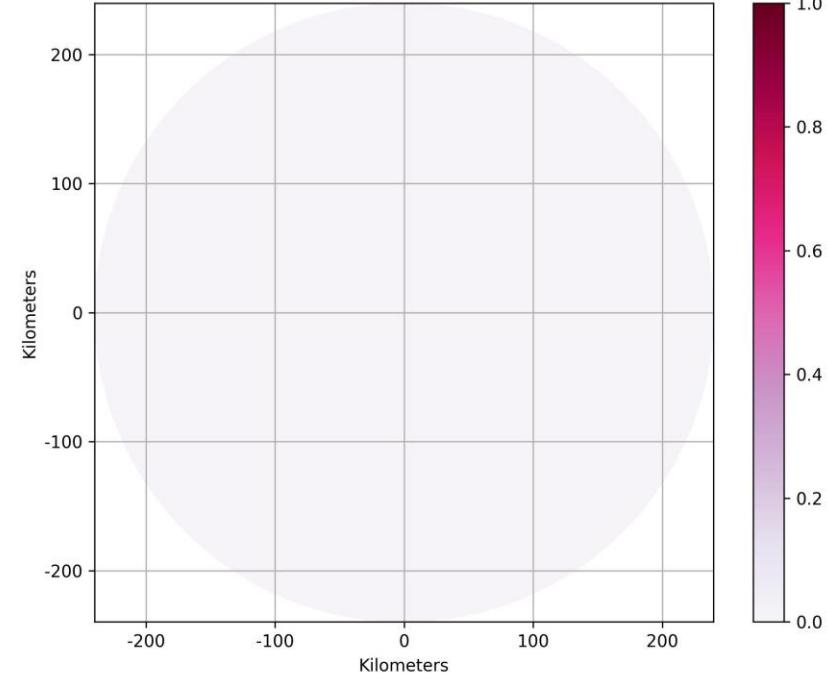
Beam-Blockage Fraction



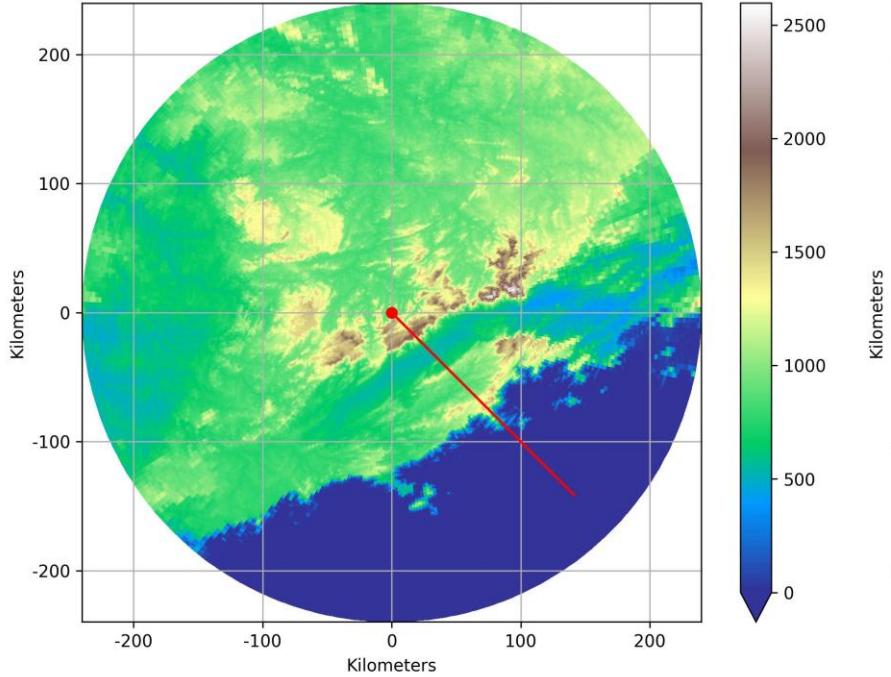
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=105°



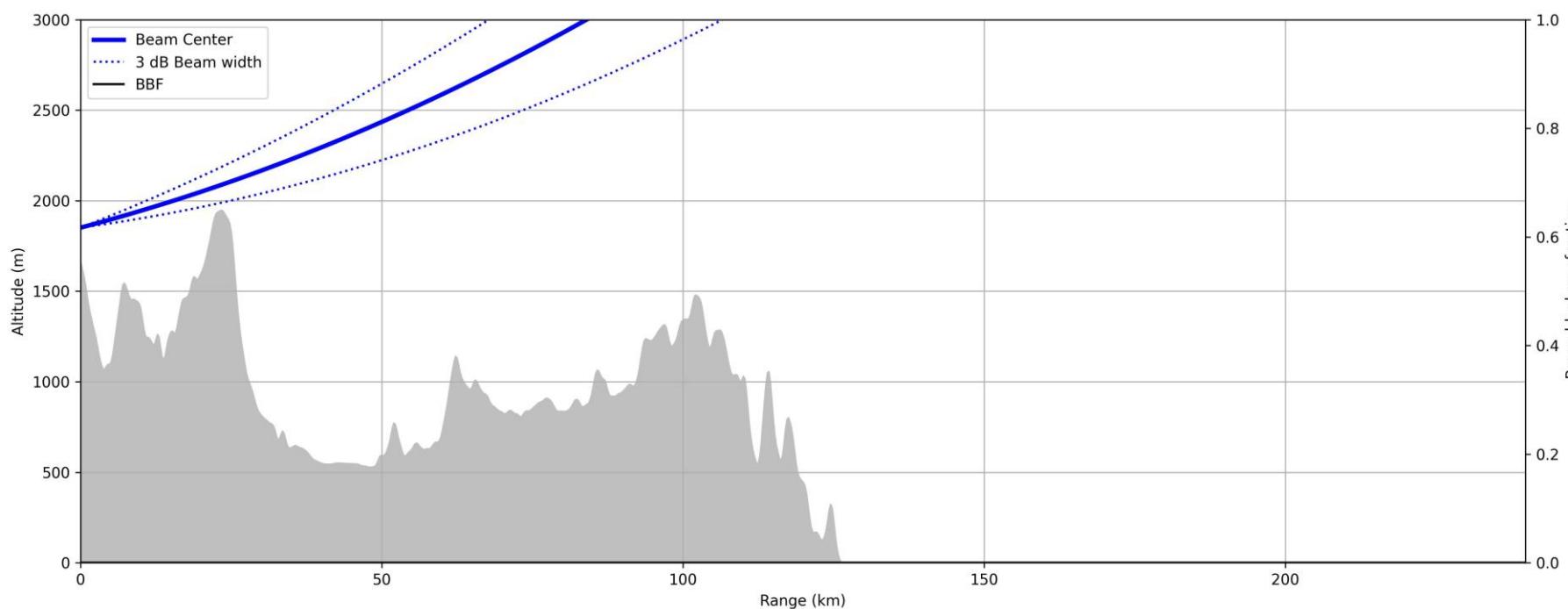
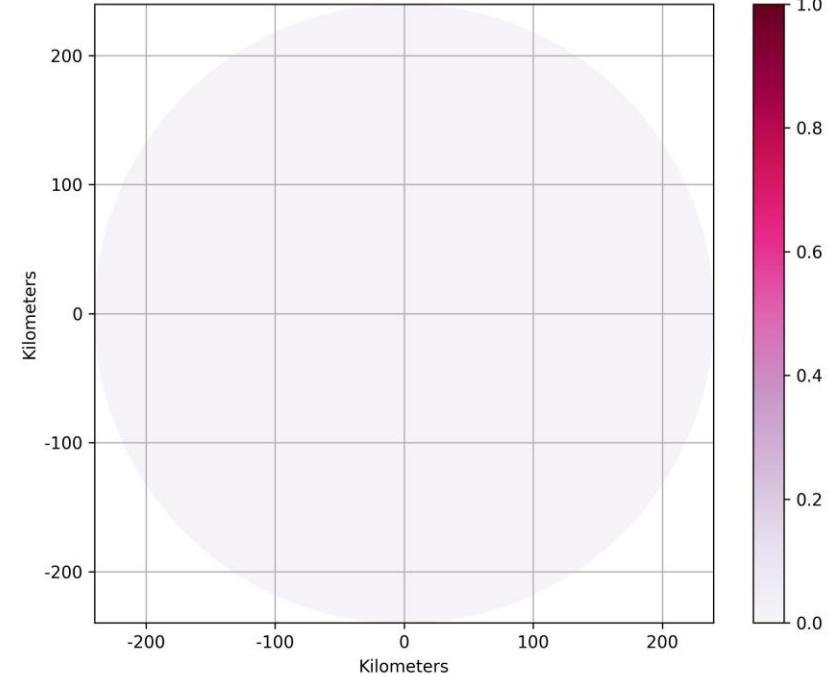
Beam-Blockage Fraction



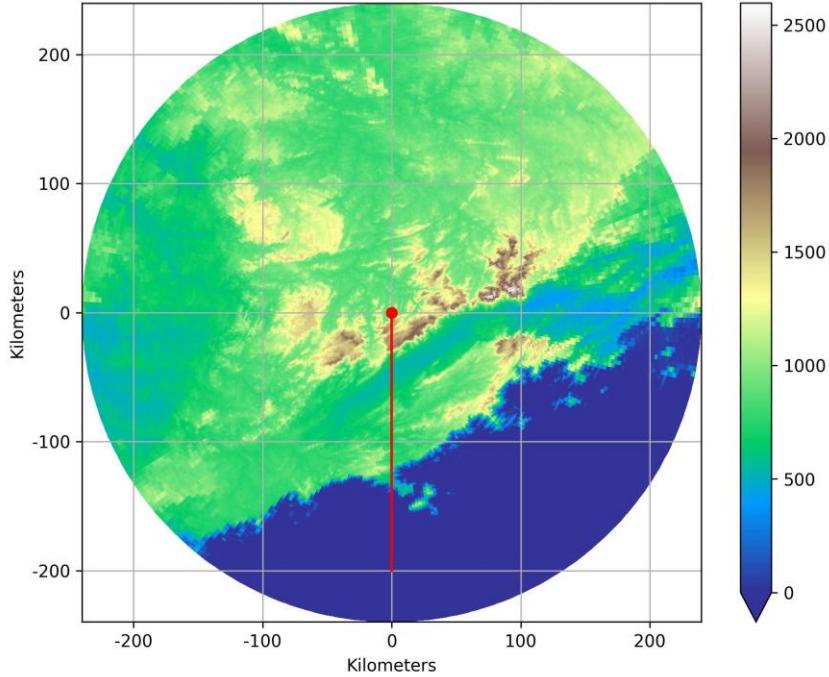
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=135°



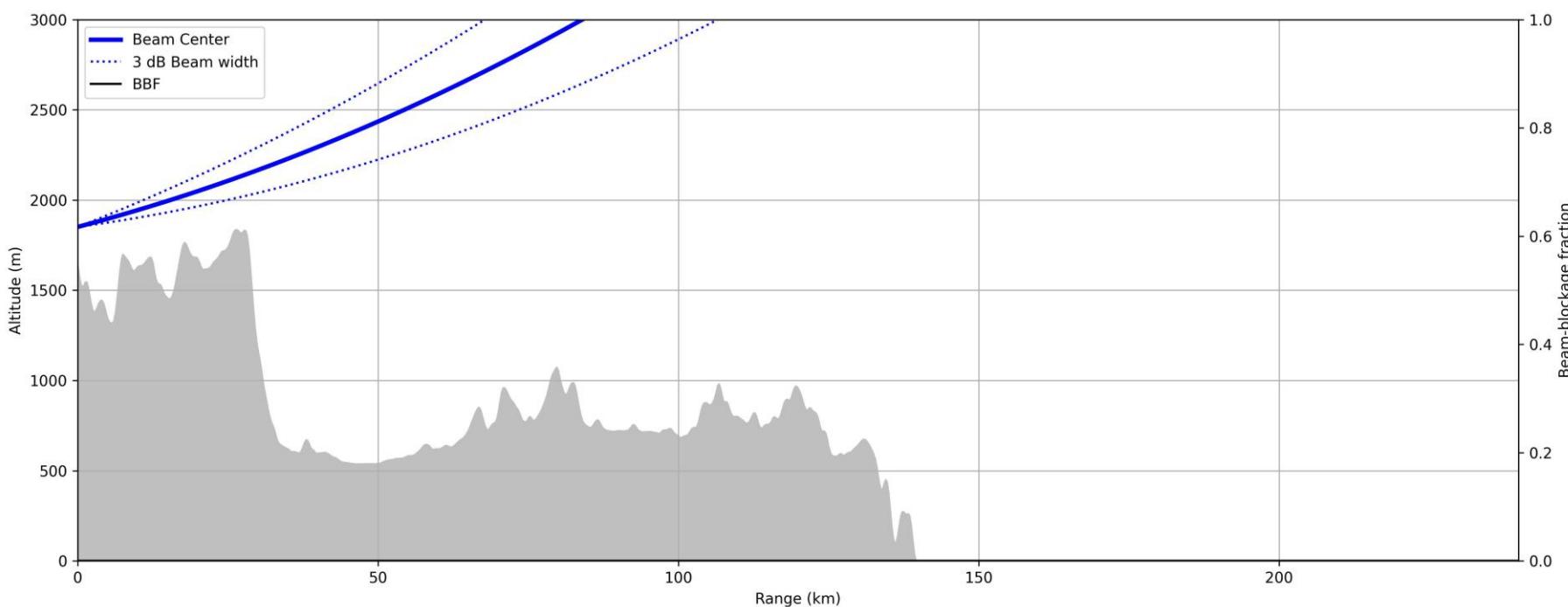
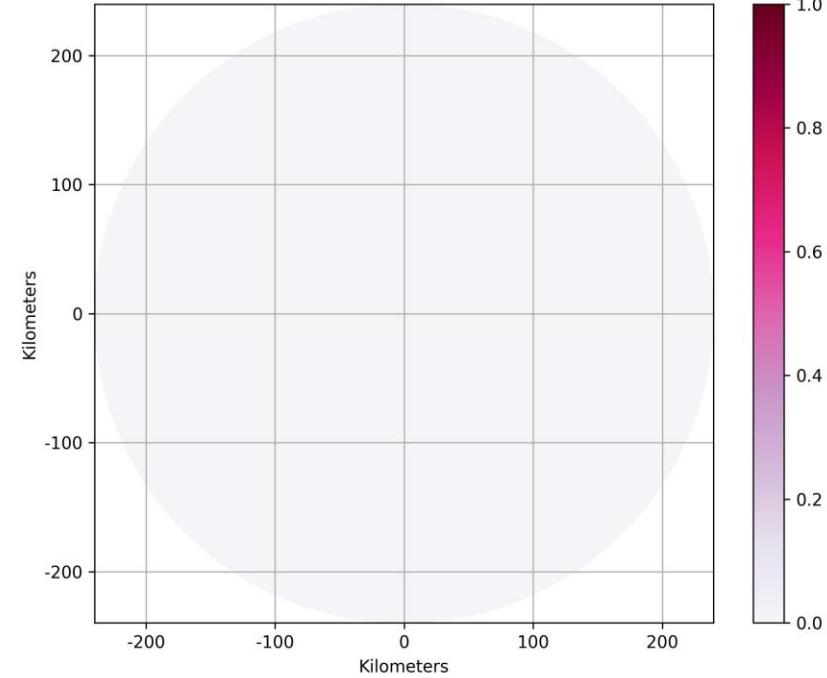
Beam-Blockage Fraction



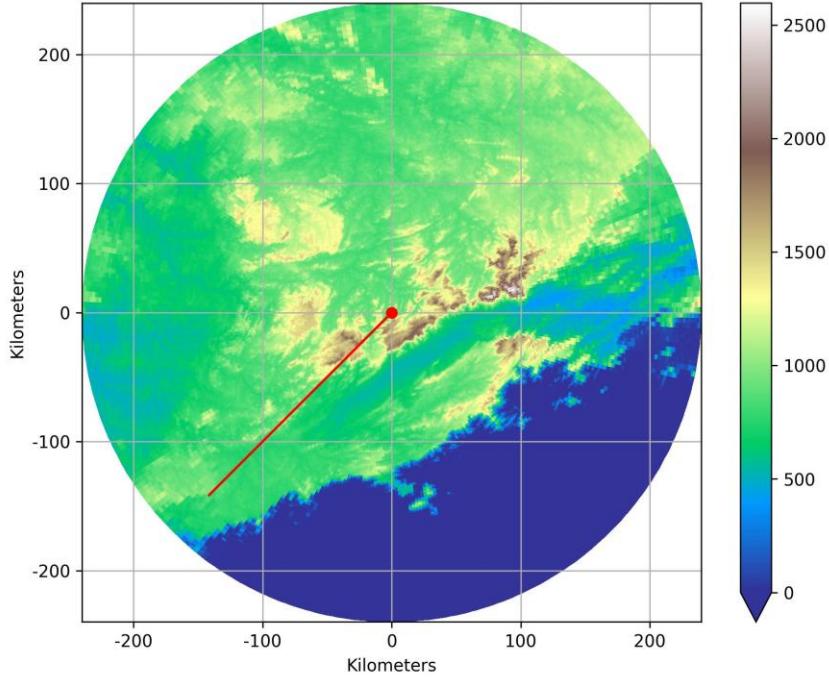
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=180°



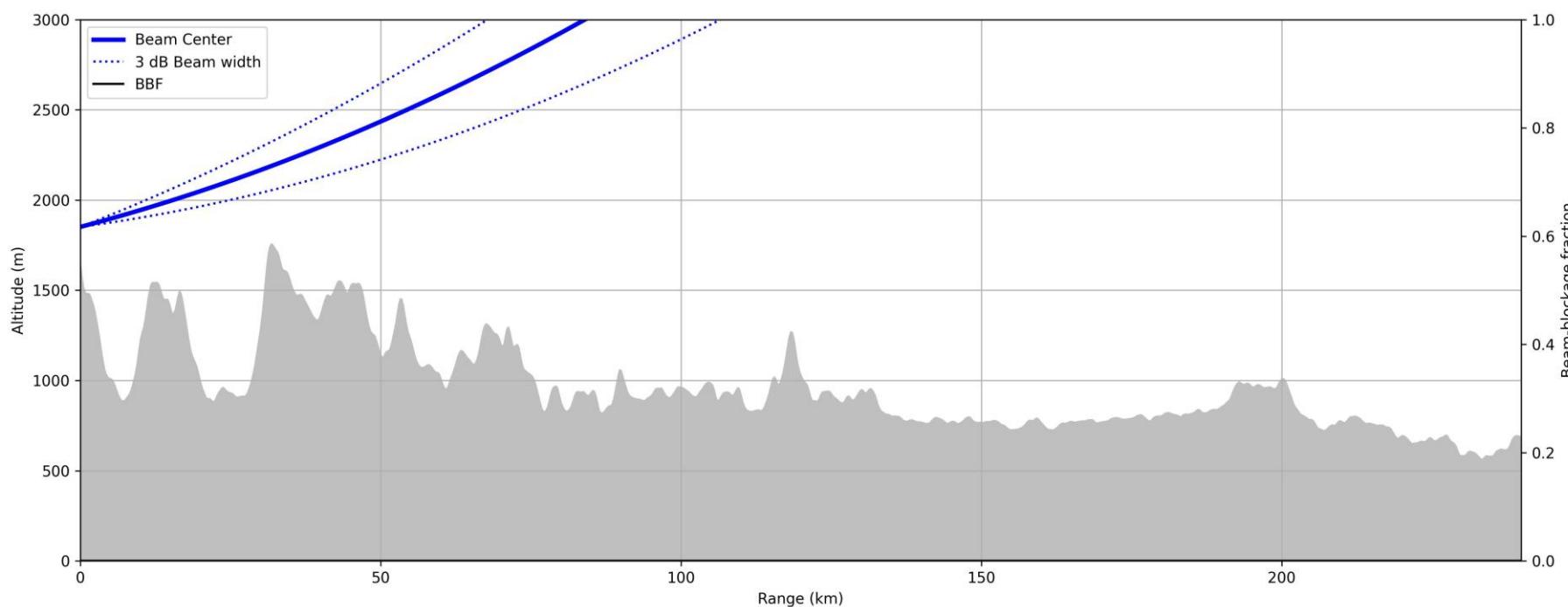
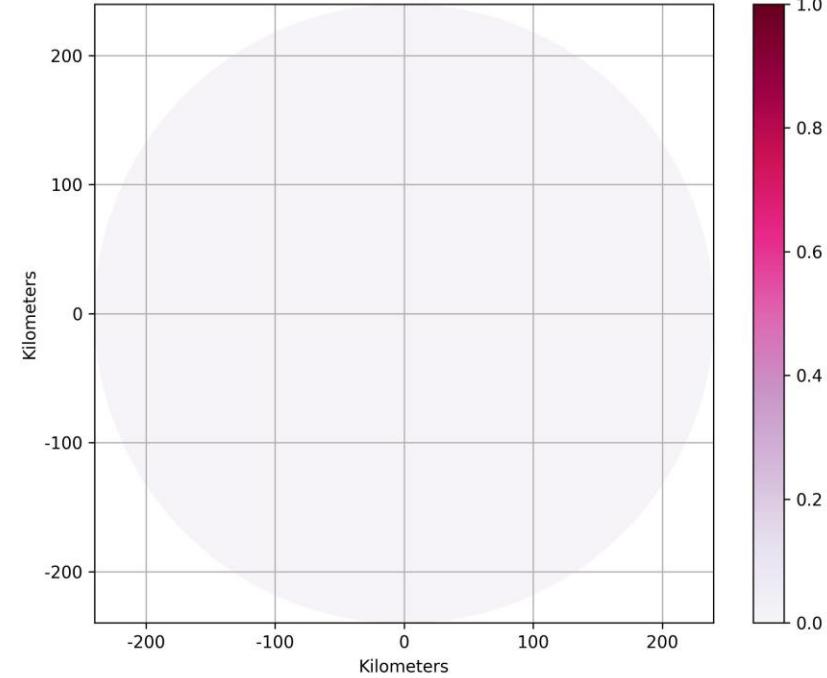
Beam-Blockage Fraction



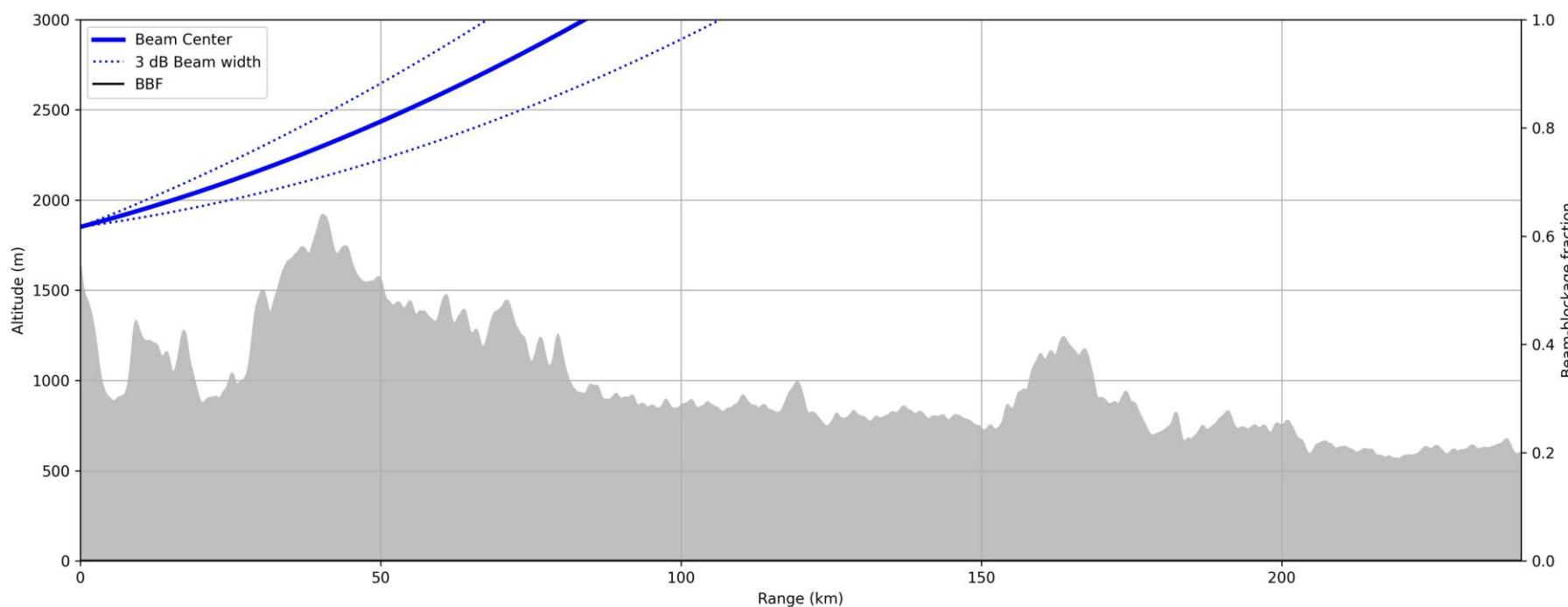
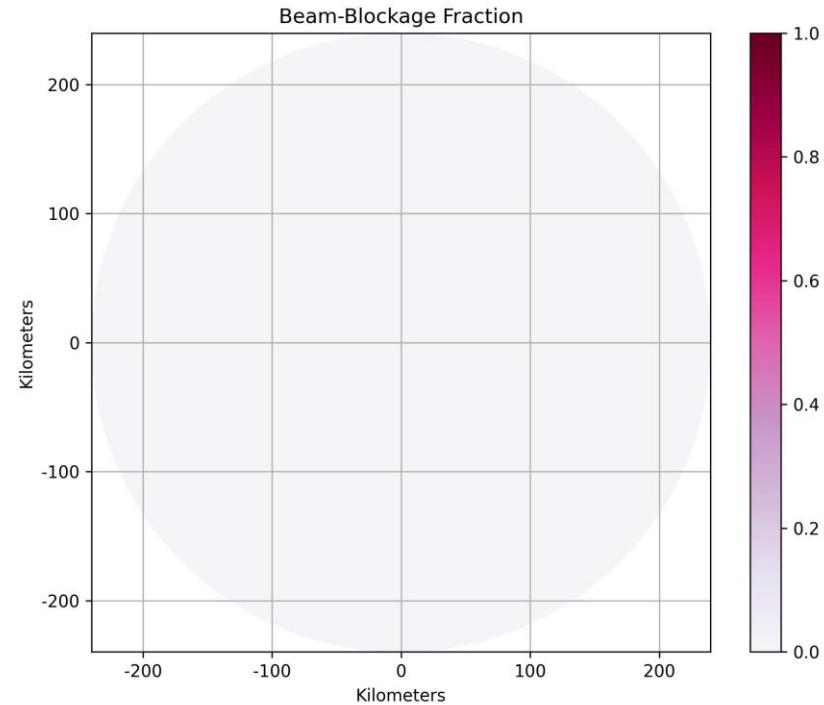
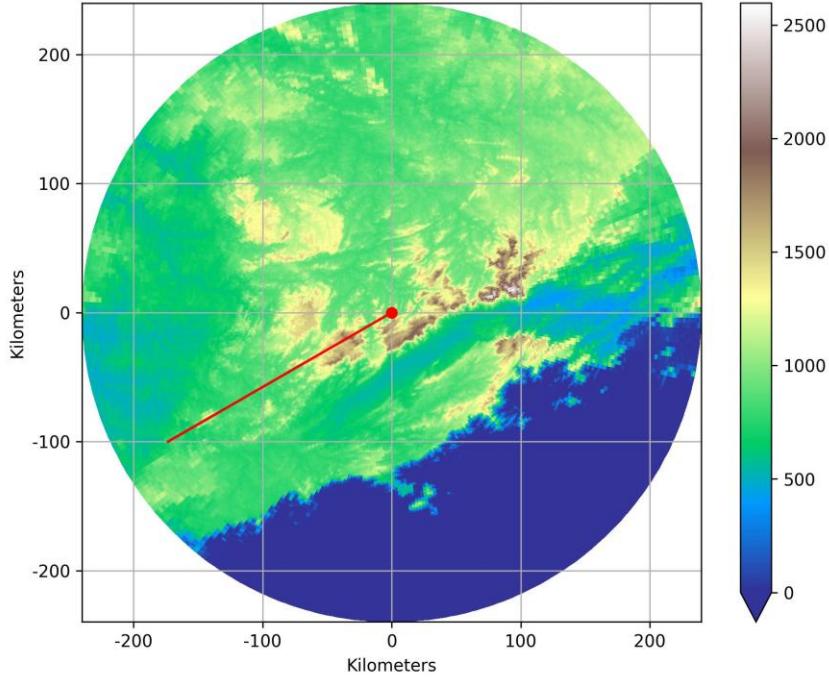
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=225°



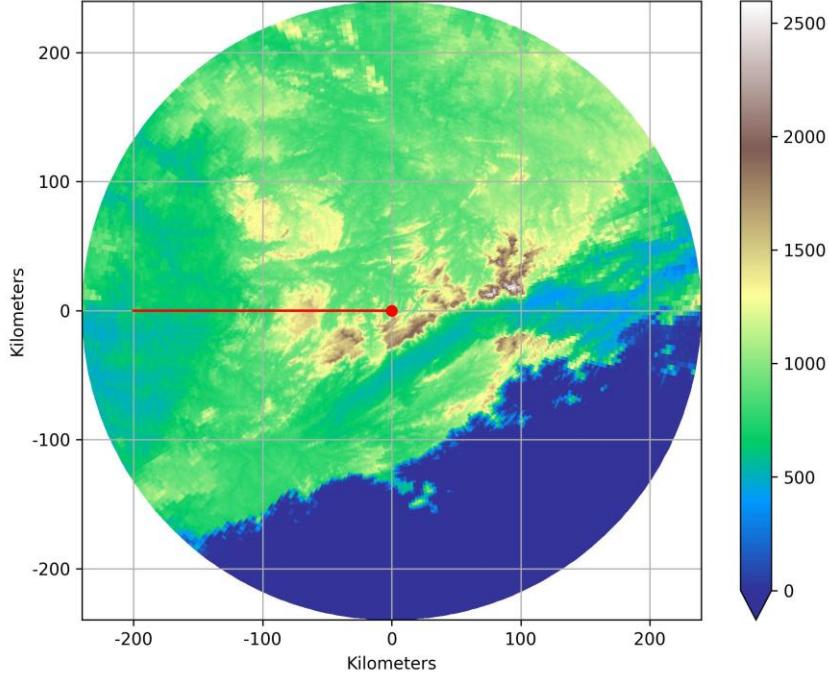
Beam-Blockage Fraction



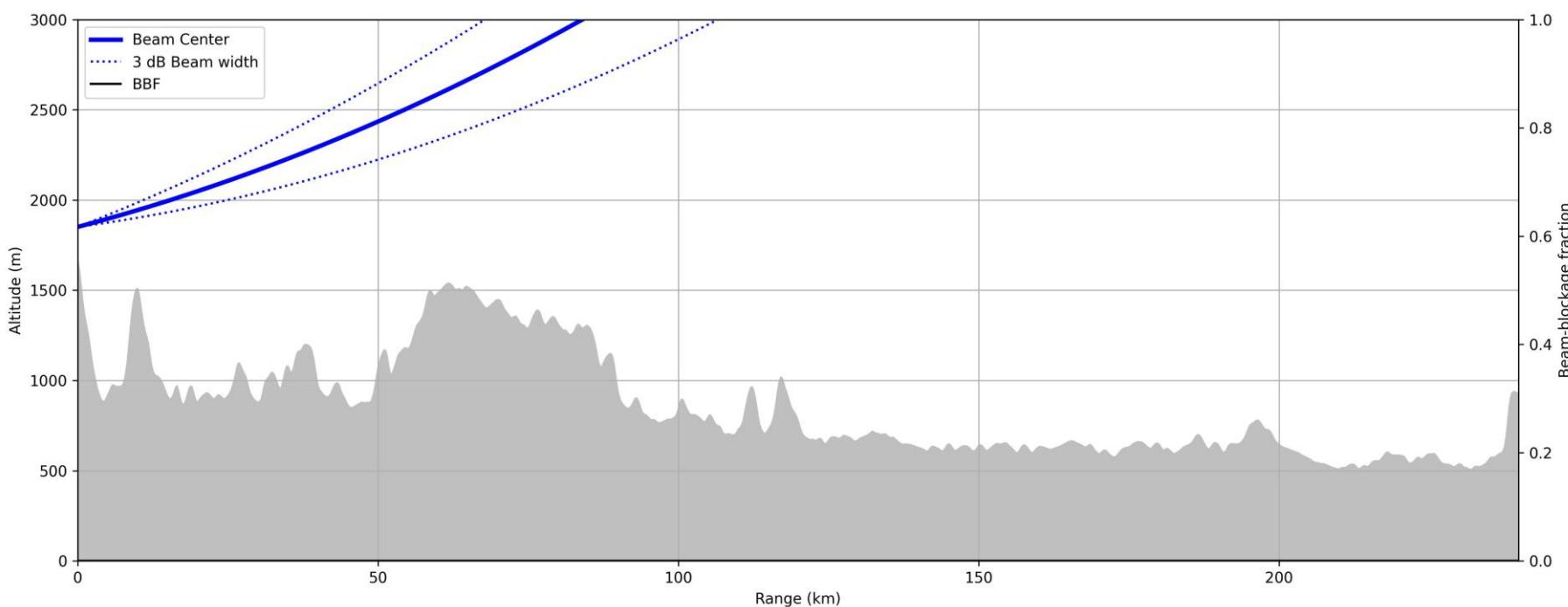
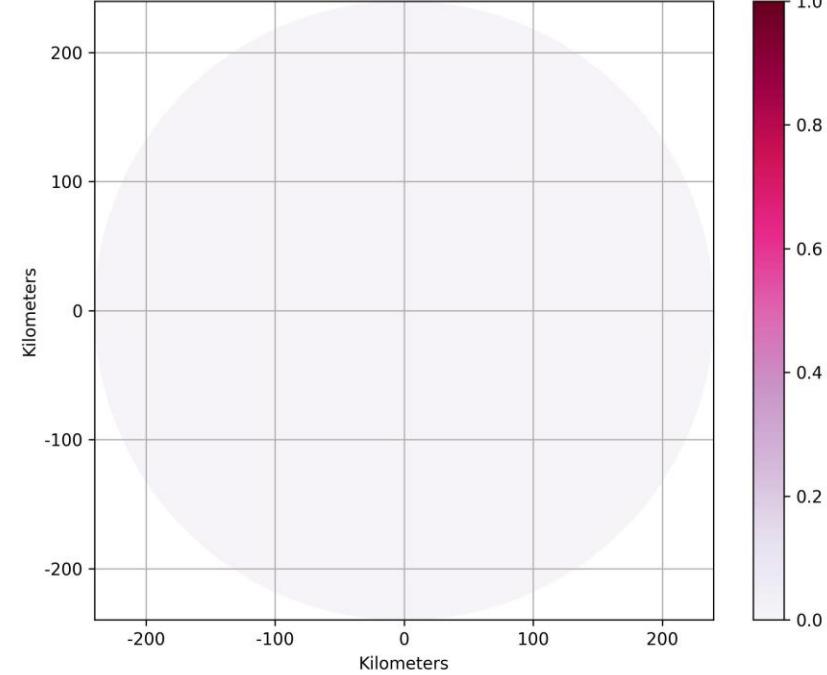
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=240°



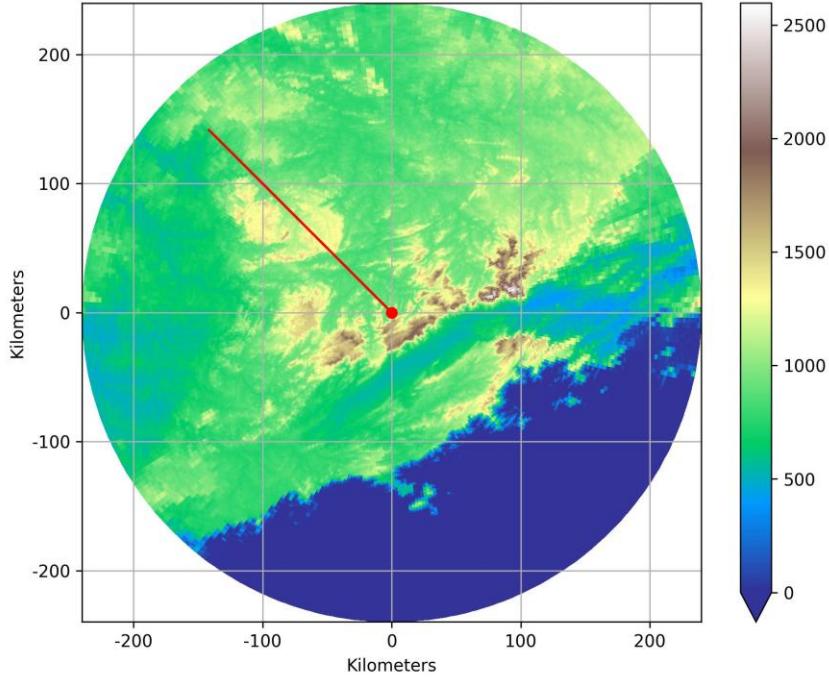
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=270°



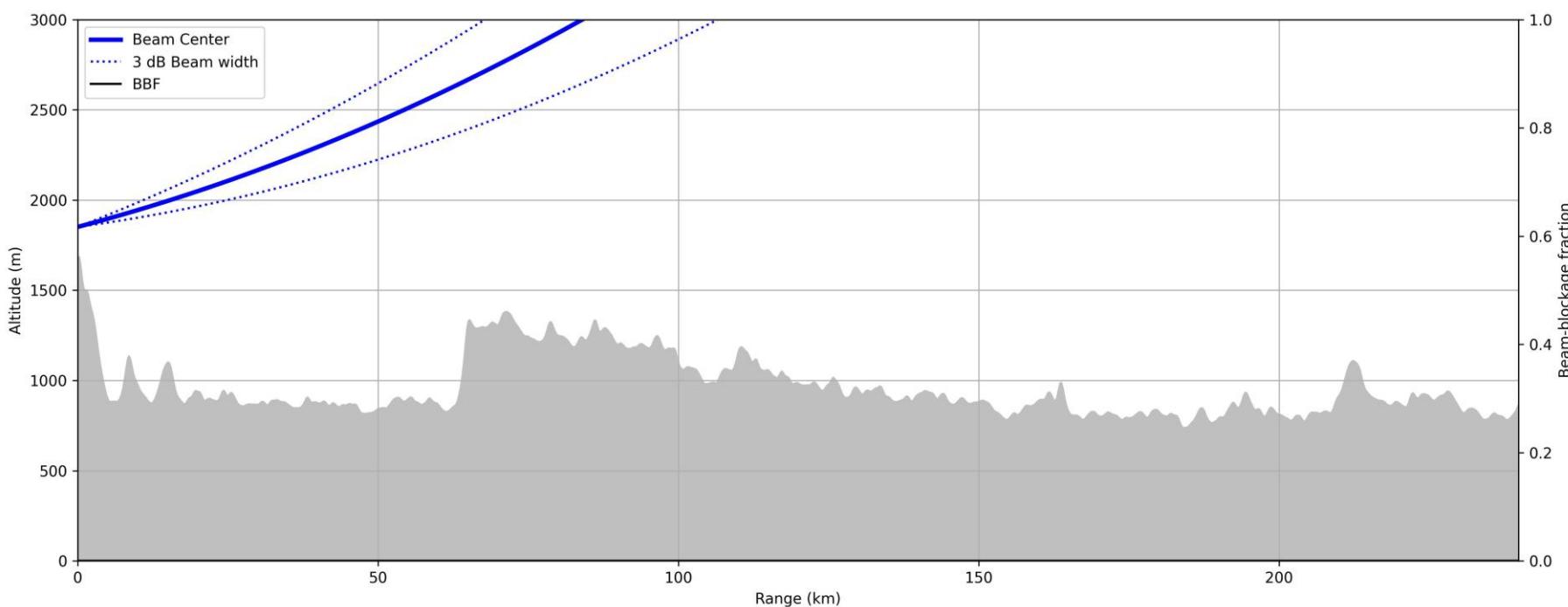
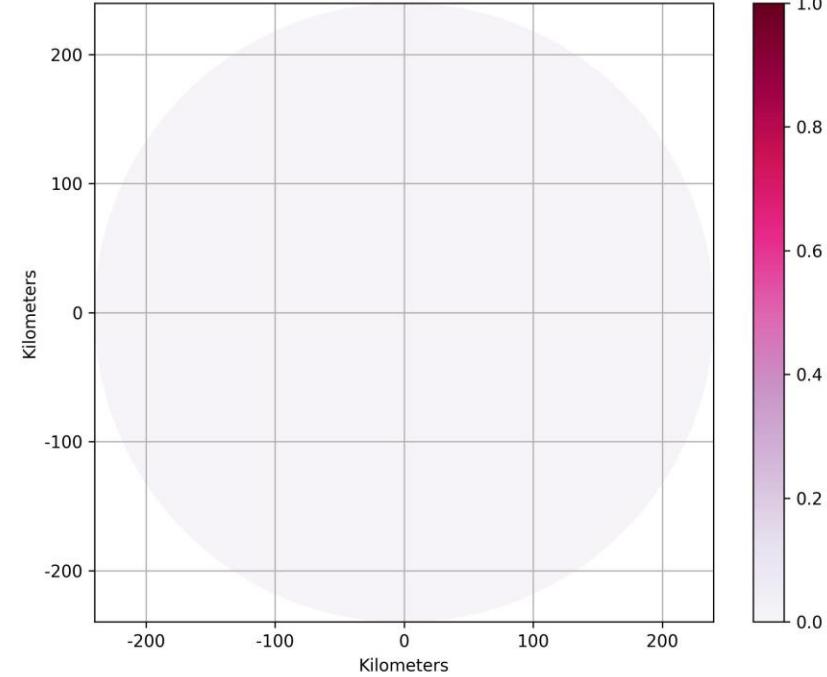
Beam-Blockage Fraction



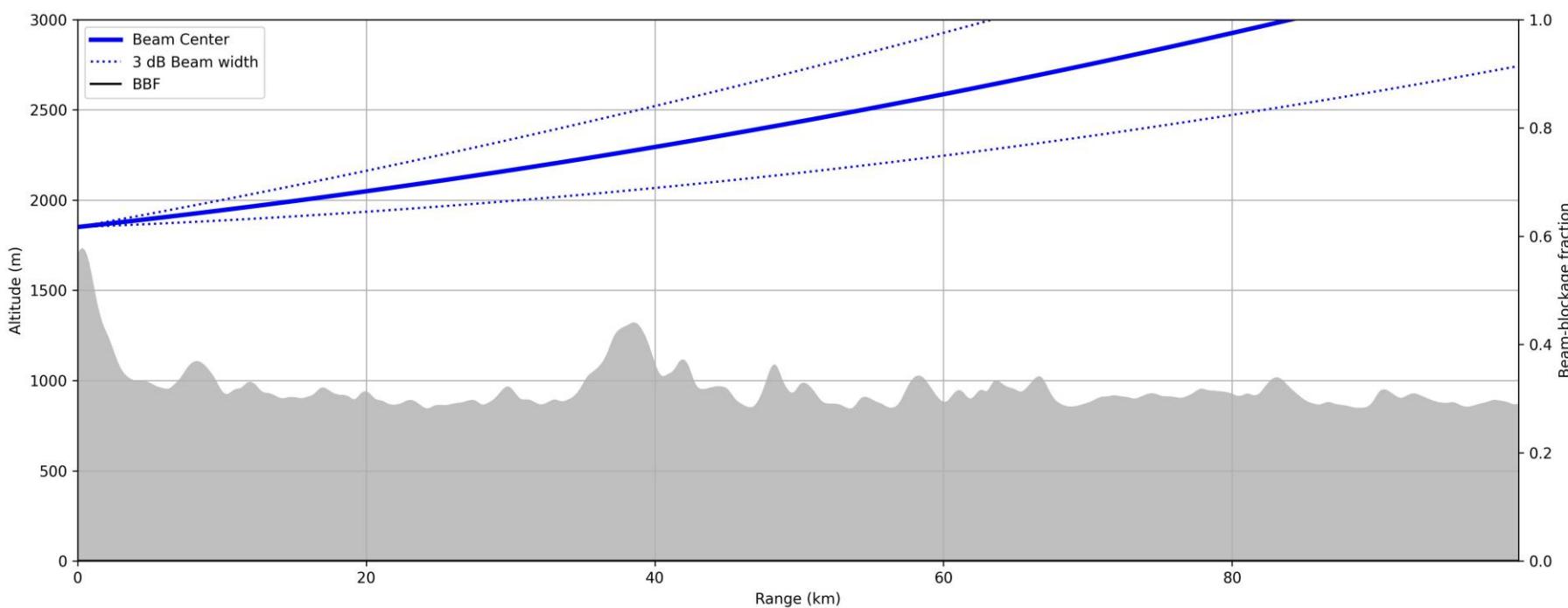
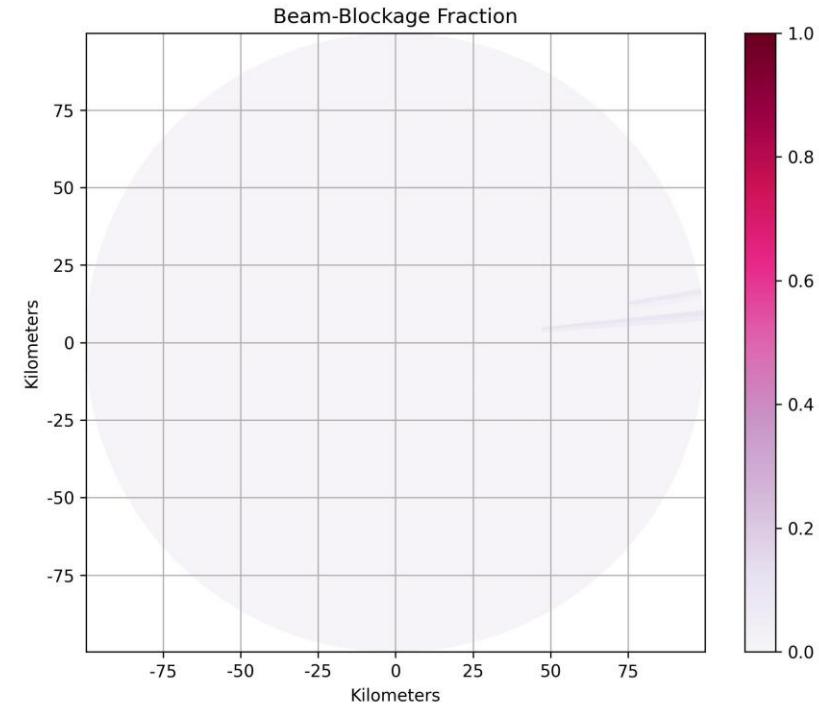
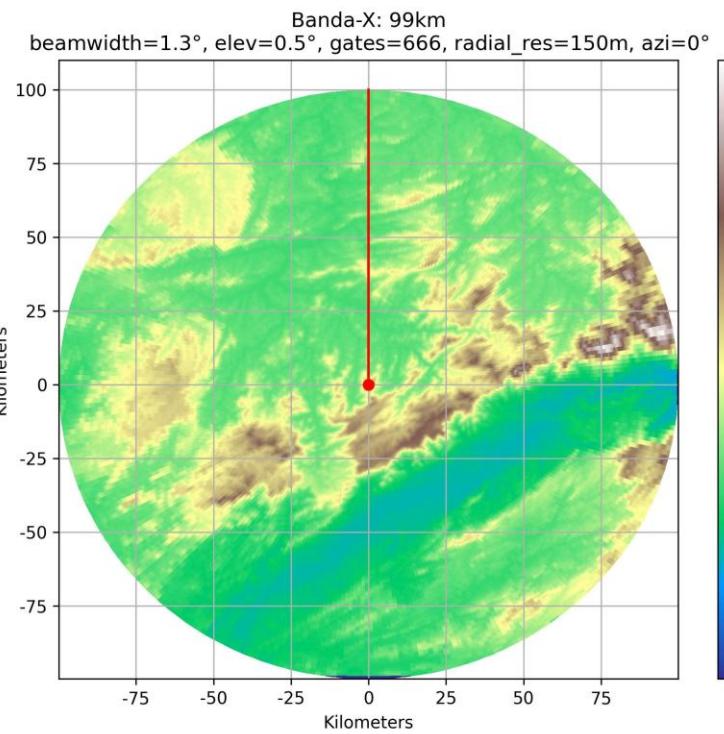
Banda-S: 239km  
beamwidth=0.968°, elev=0.5°, gates=960, radial\_res=250m, azi=315°

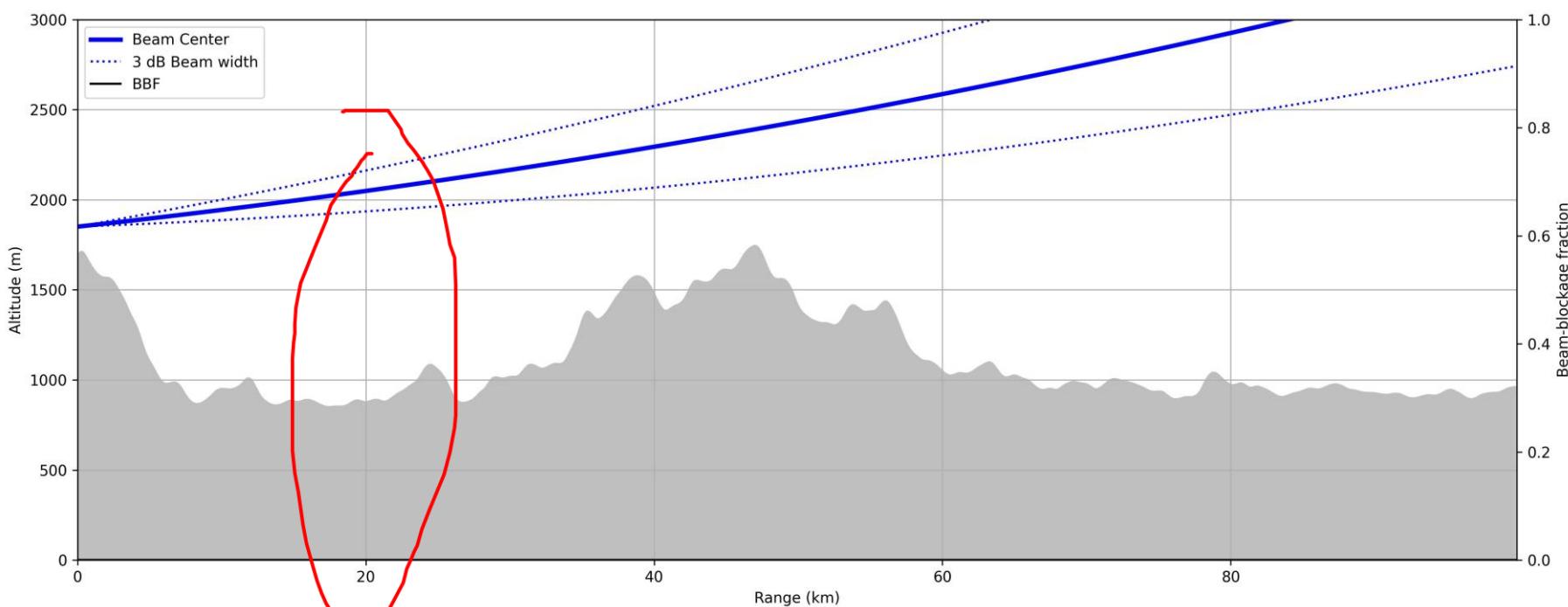
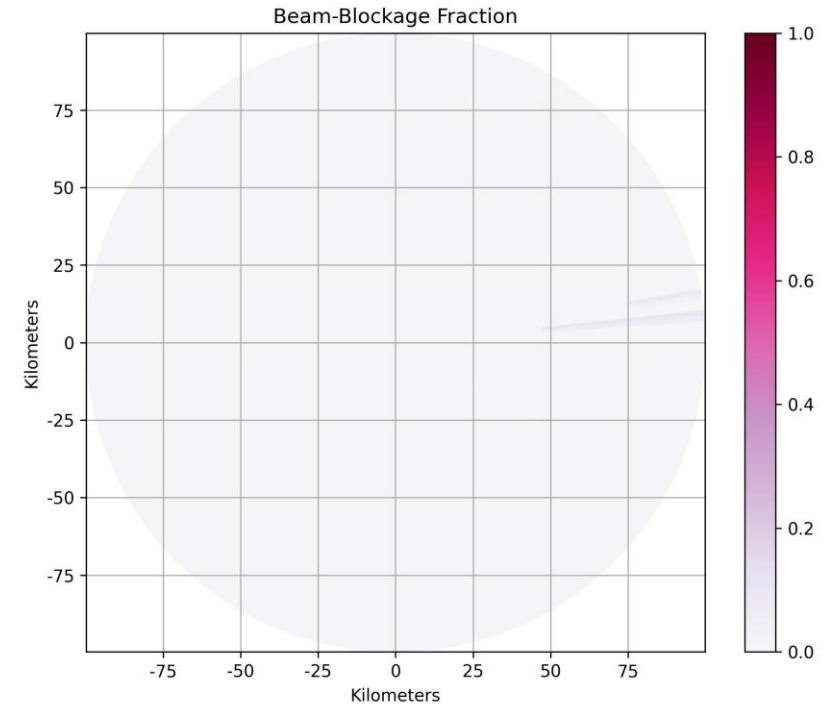
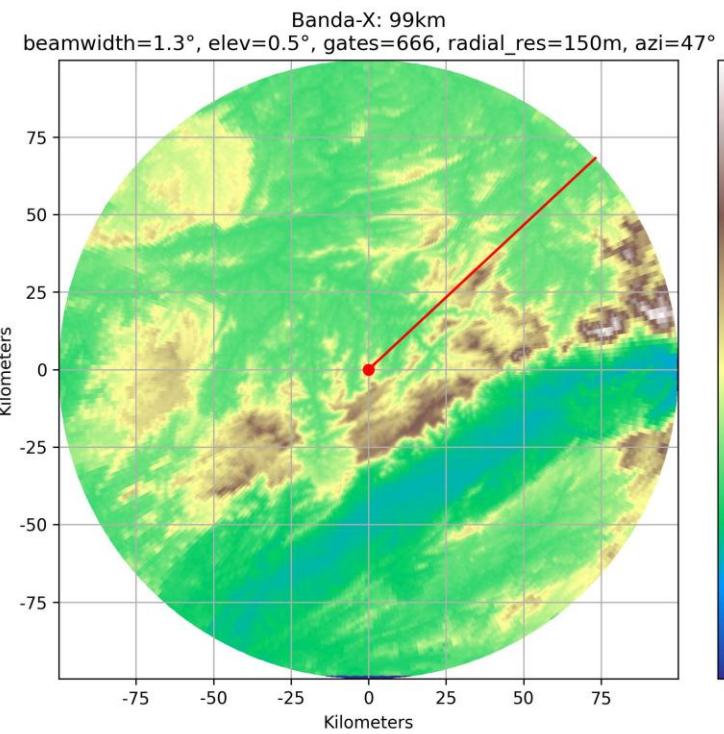


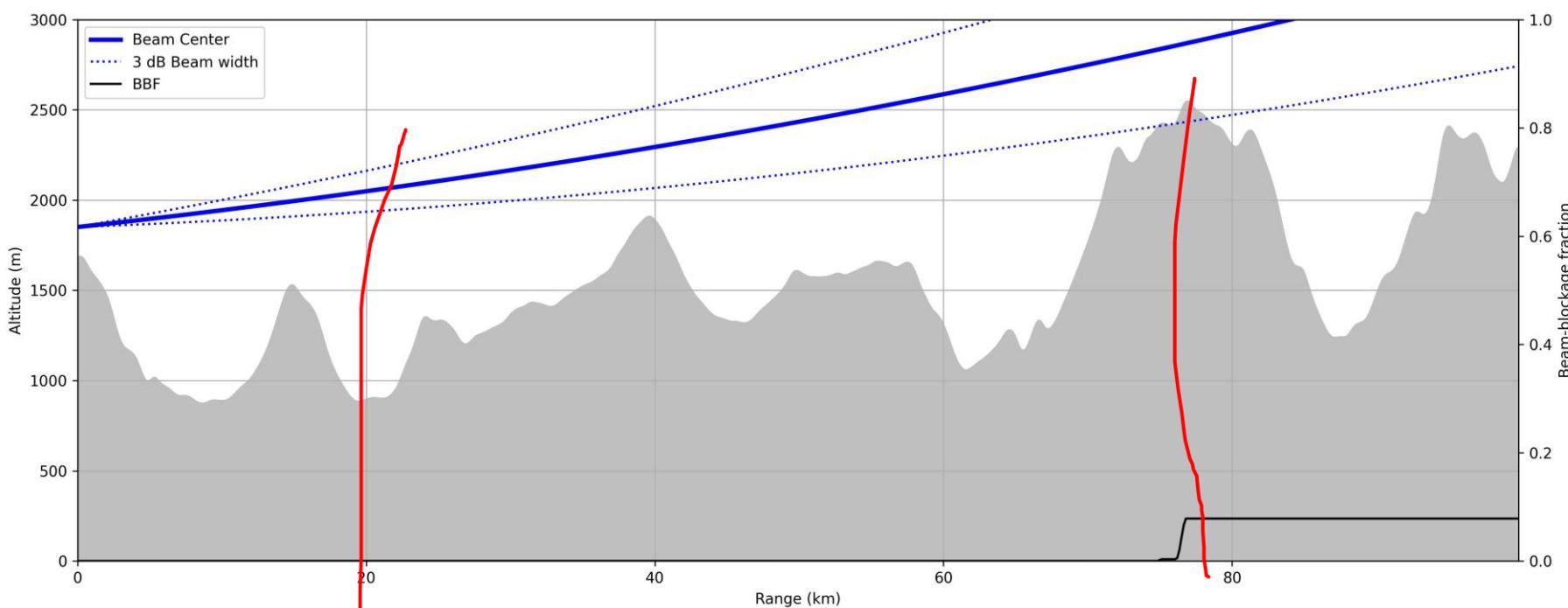
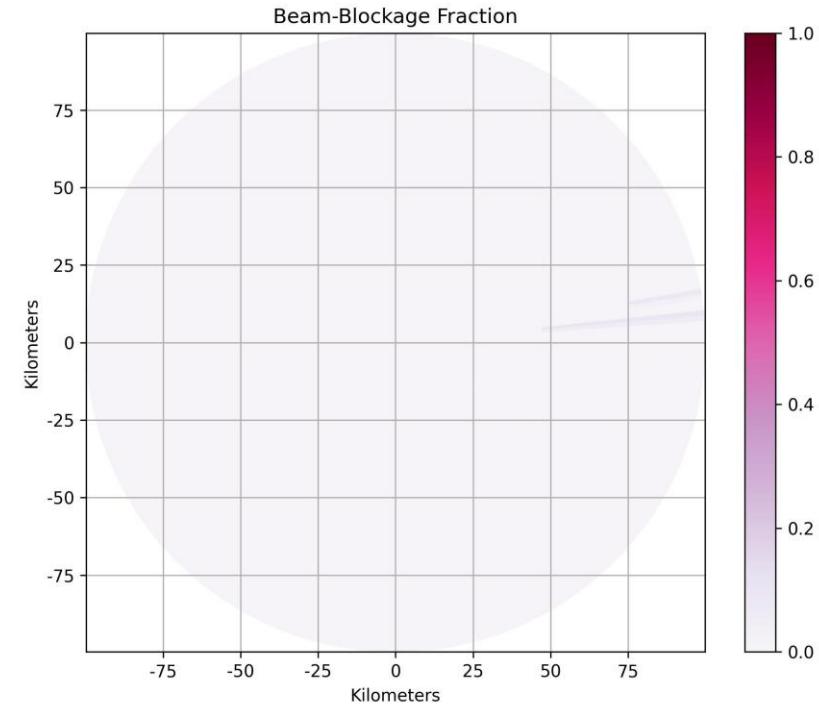
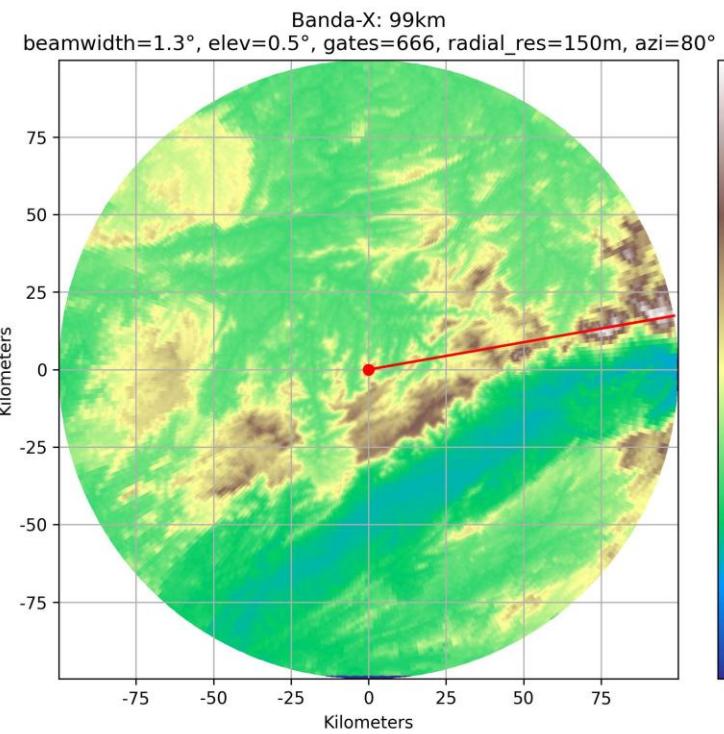
Beam-Blockage Fraction

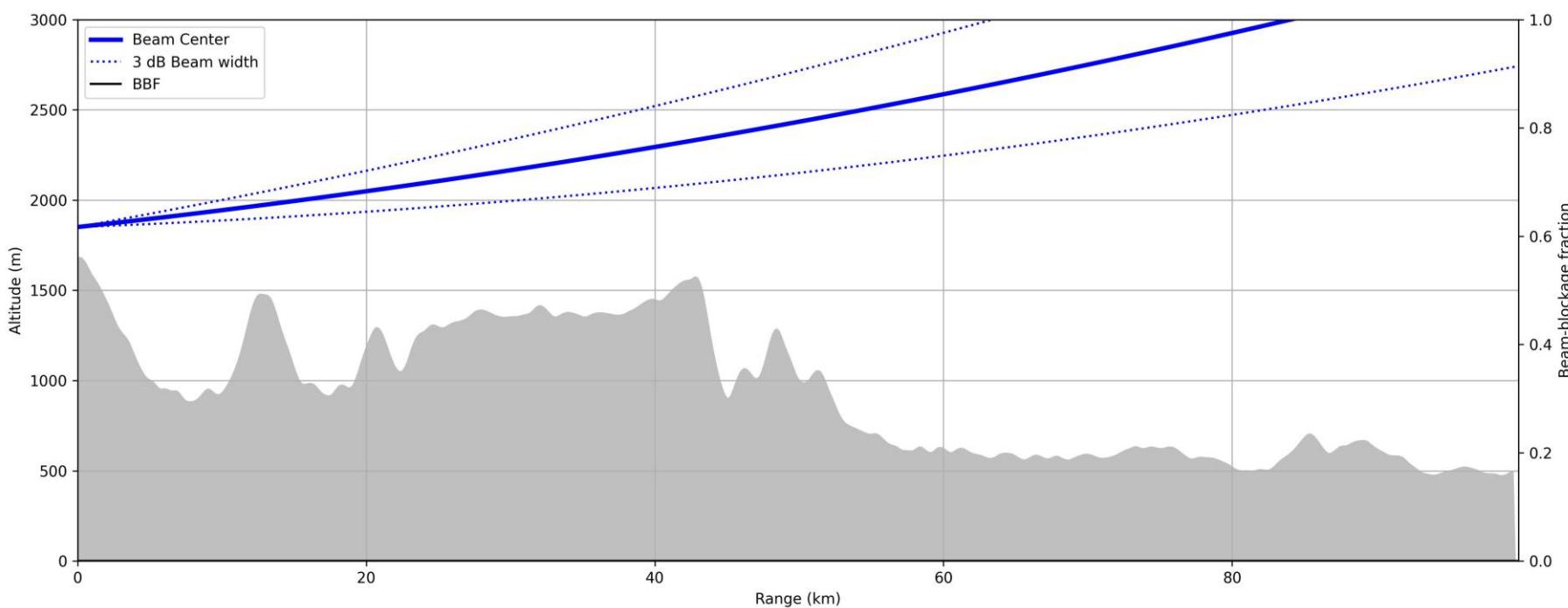
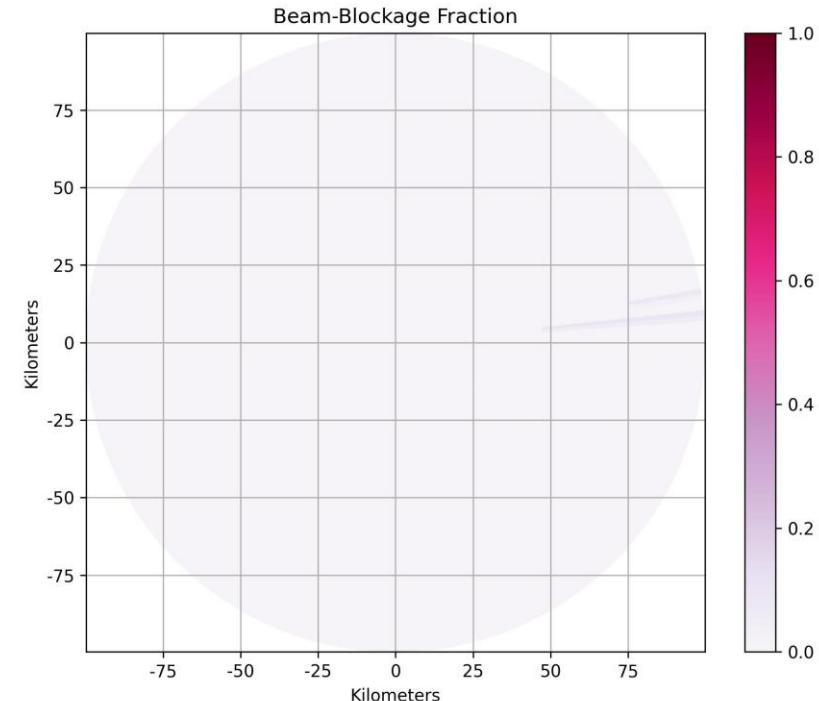
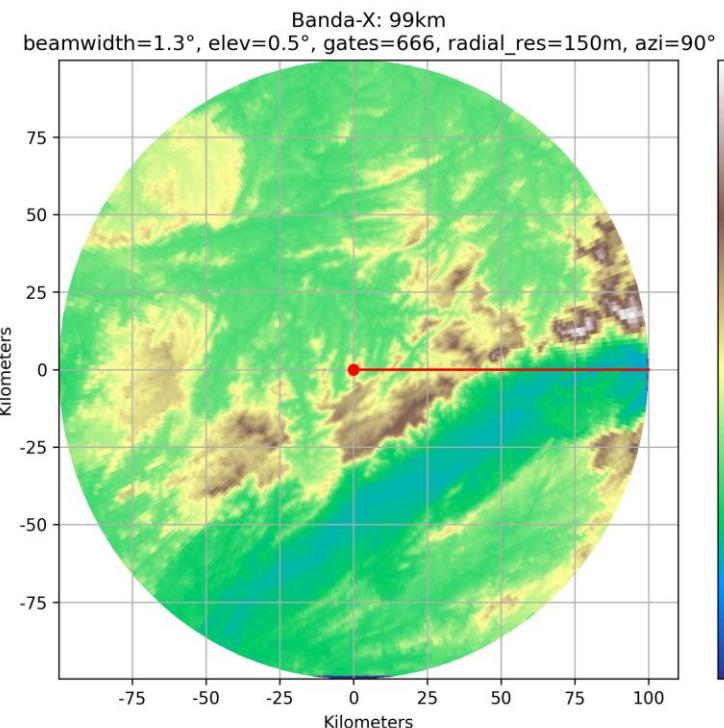


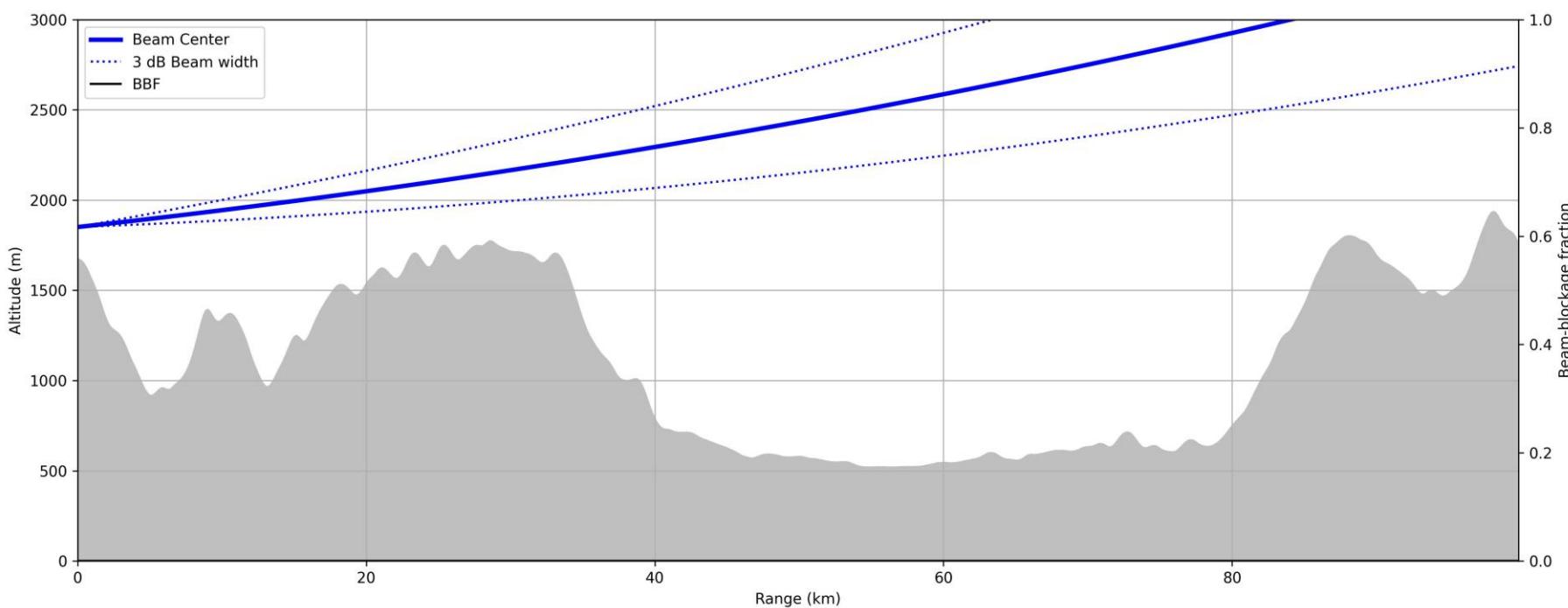
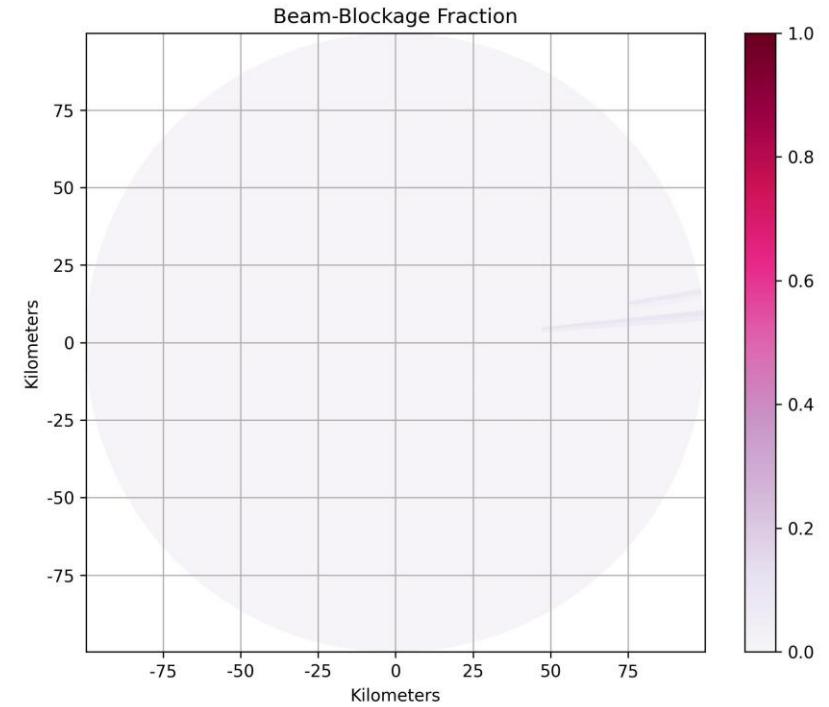
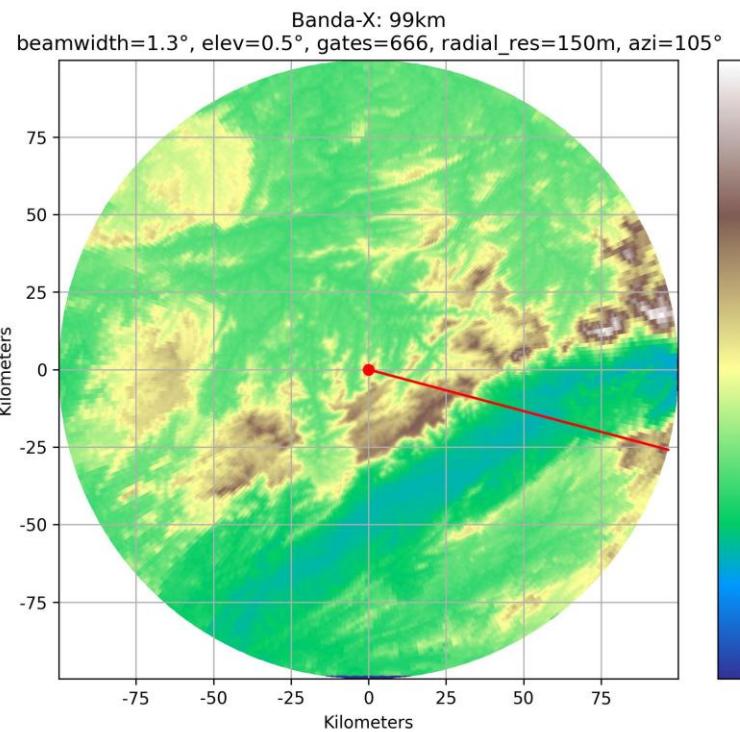
BANDA-X



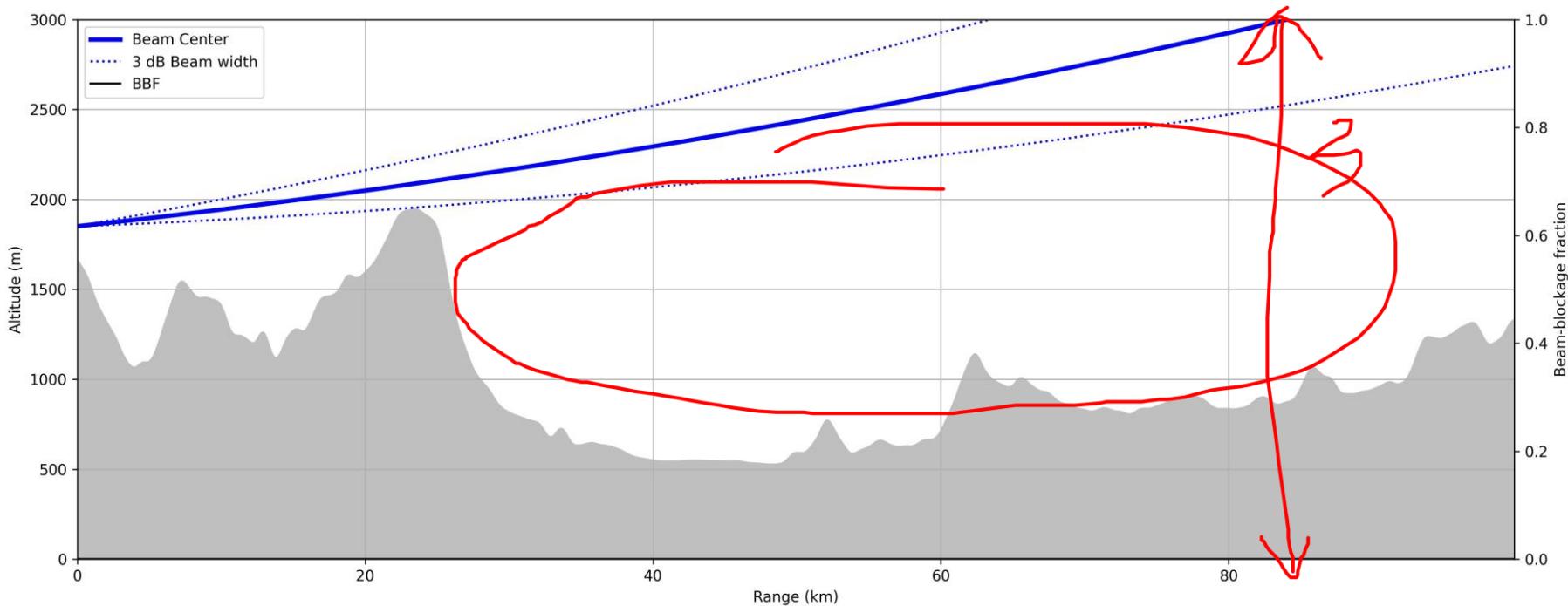
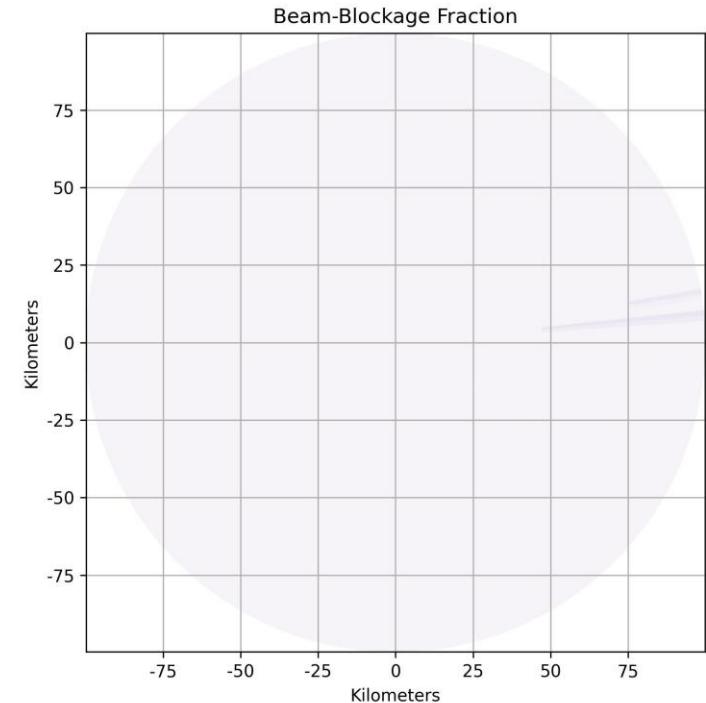
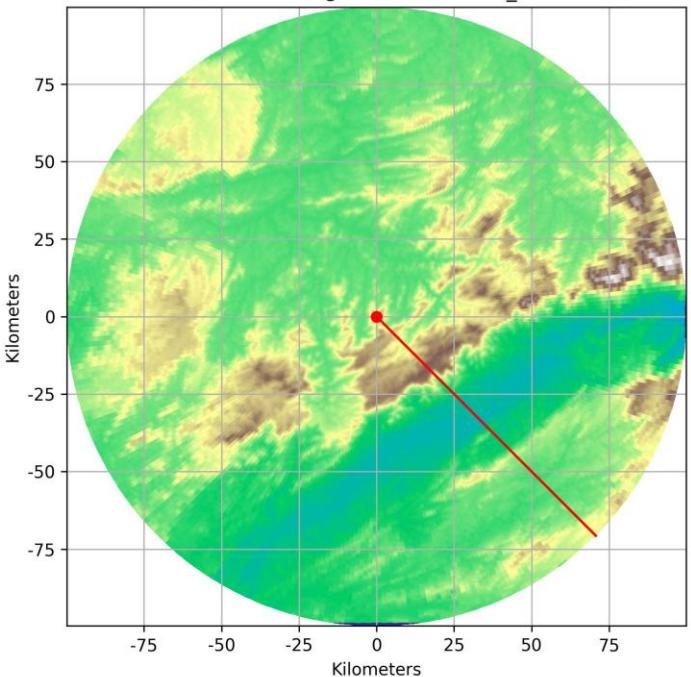


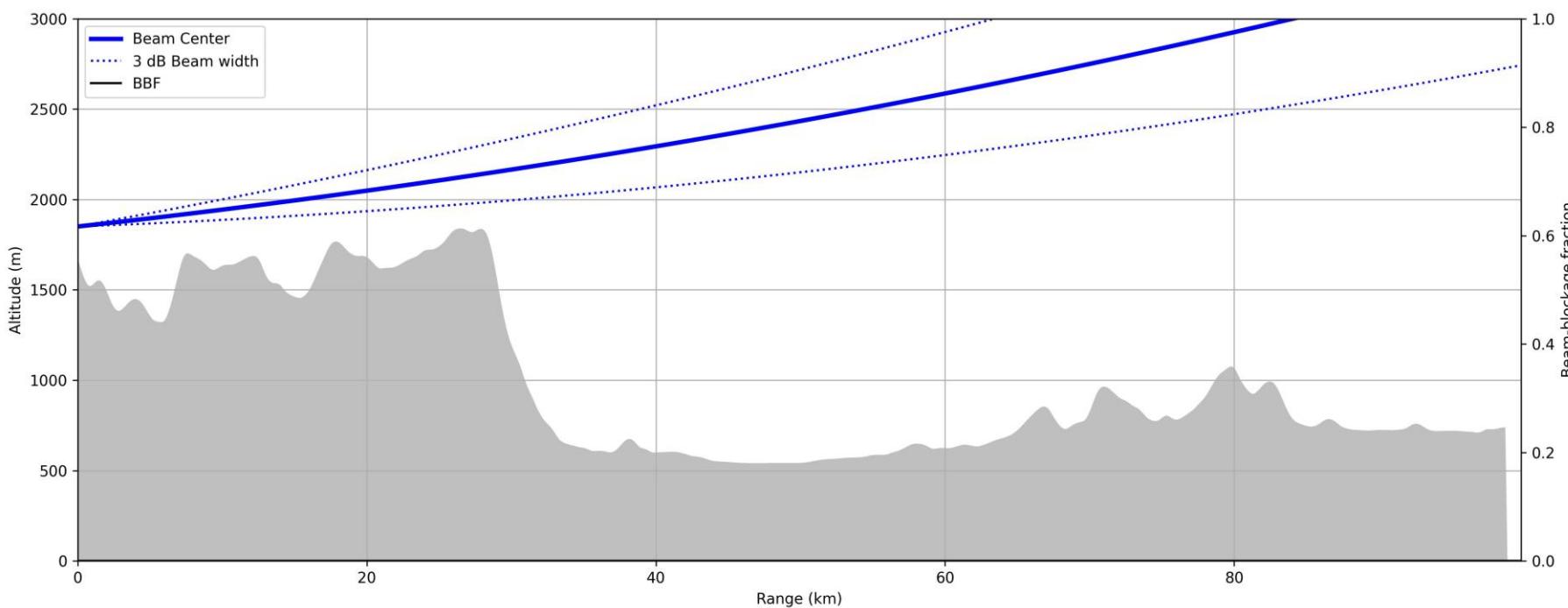
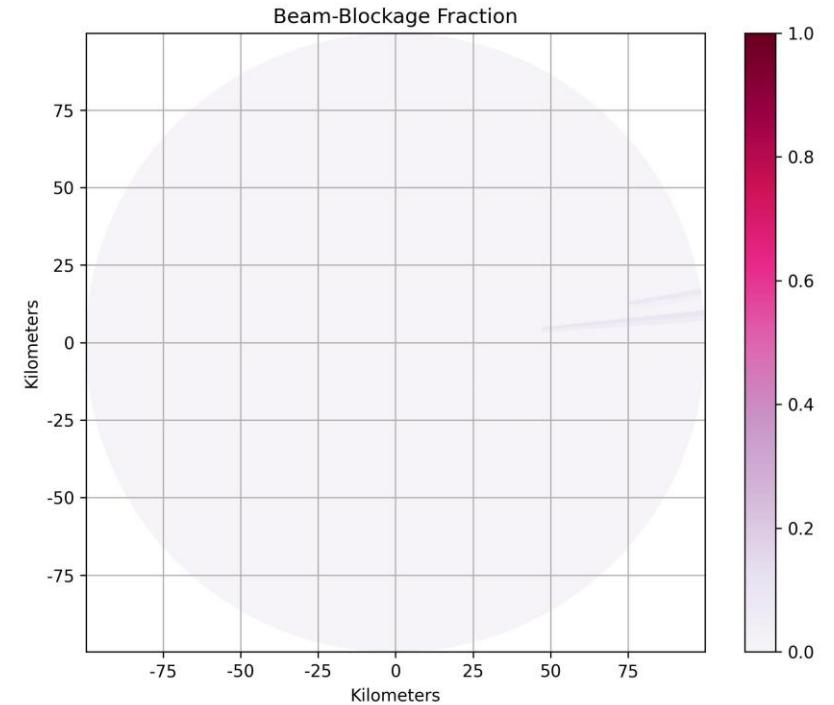
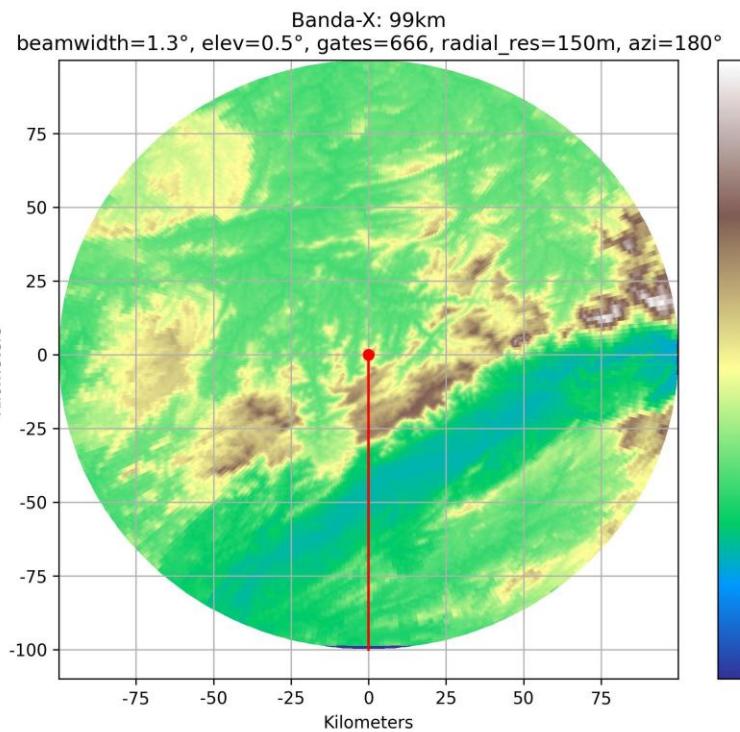




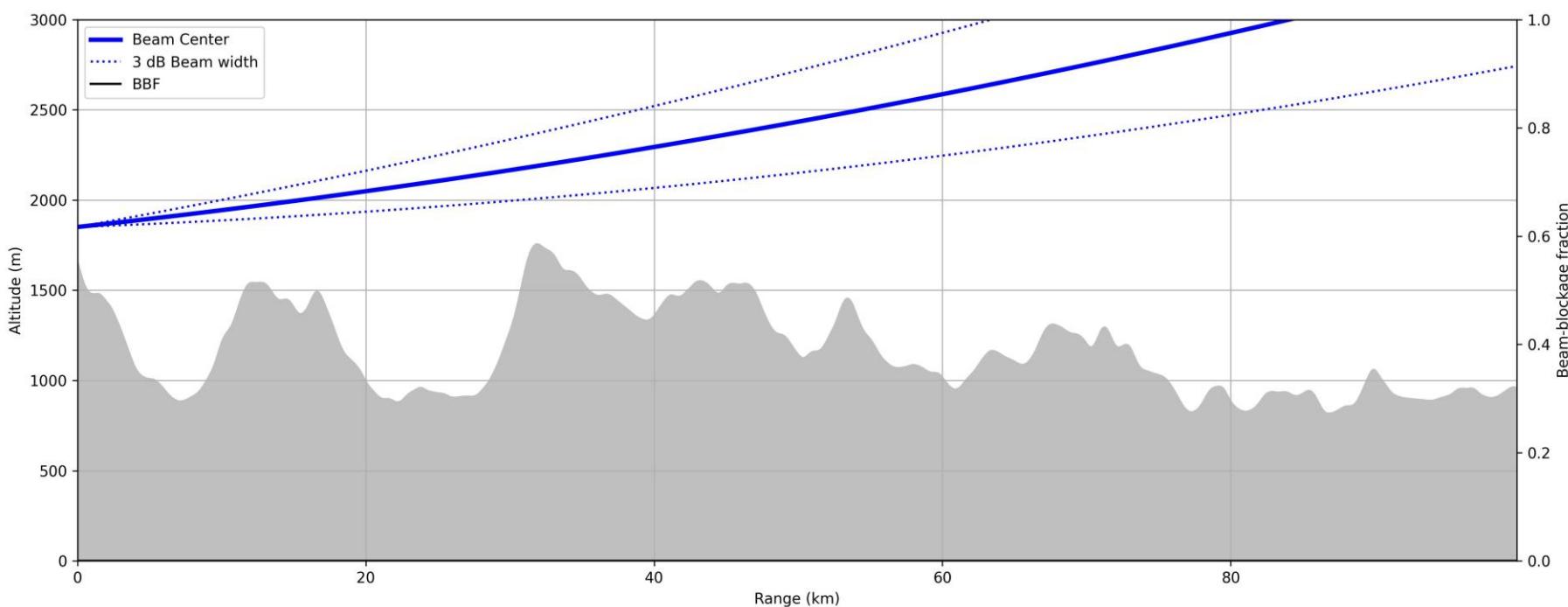
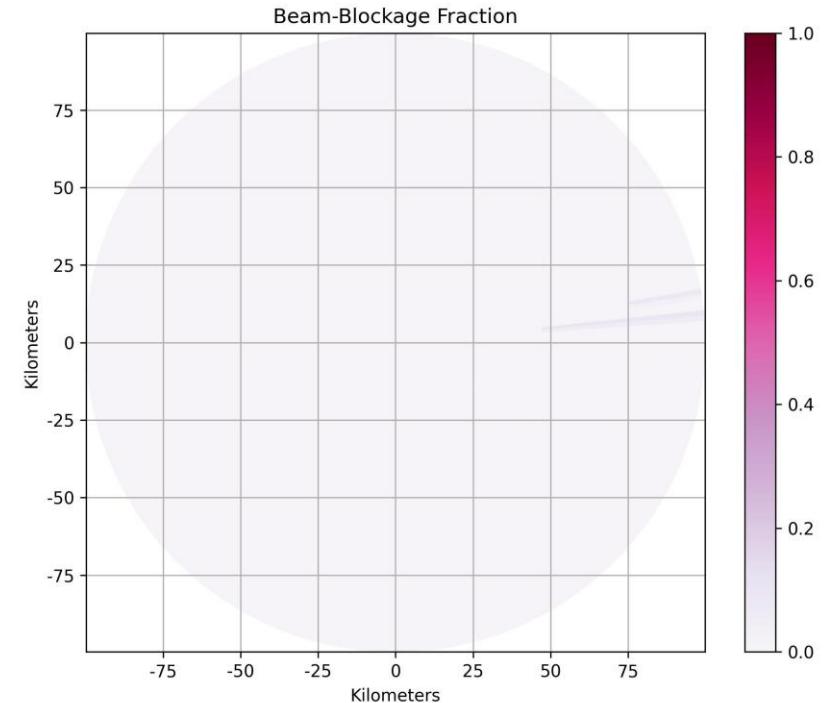
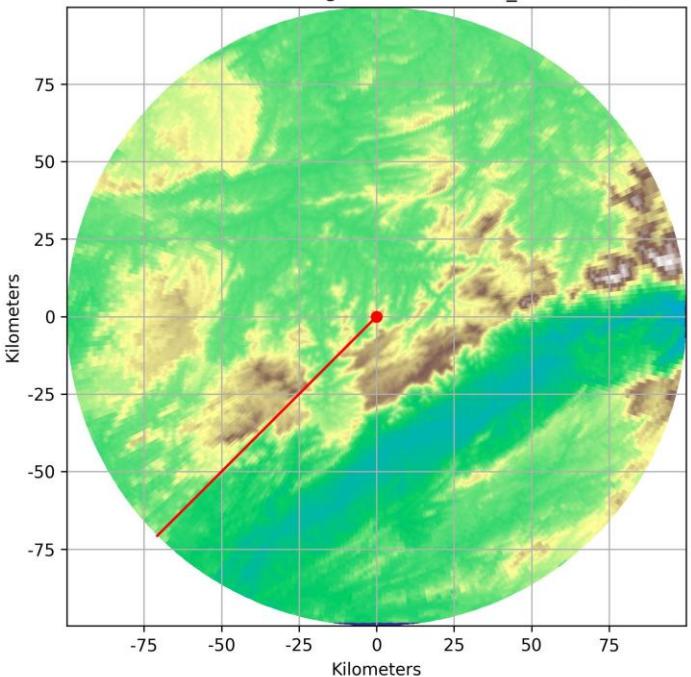


Banda-X: 99km  
beamwidth=1.3°, elev=0.5°, gates=666, radial\_res=150m, azi=135°

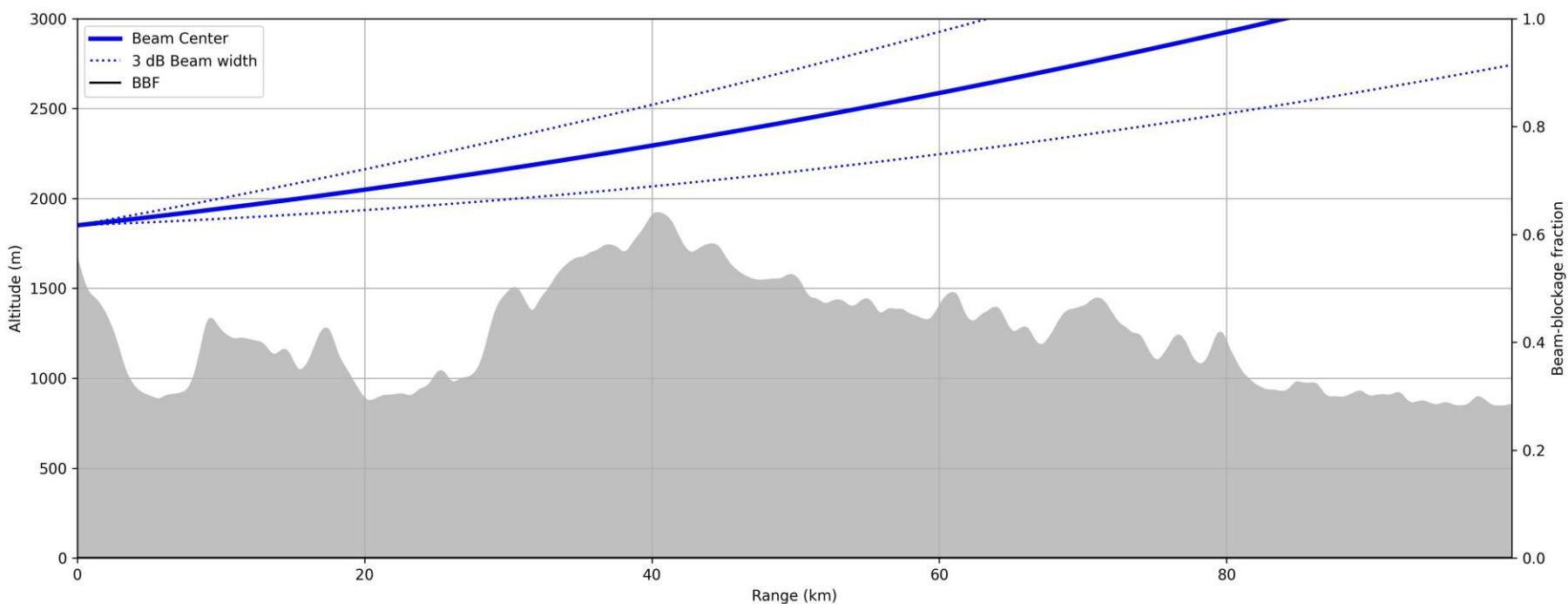
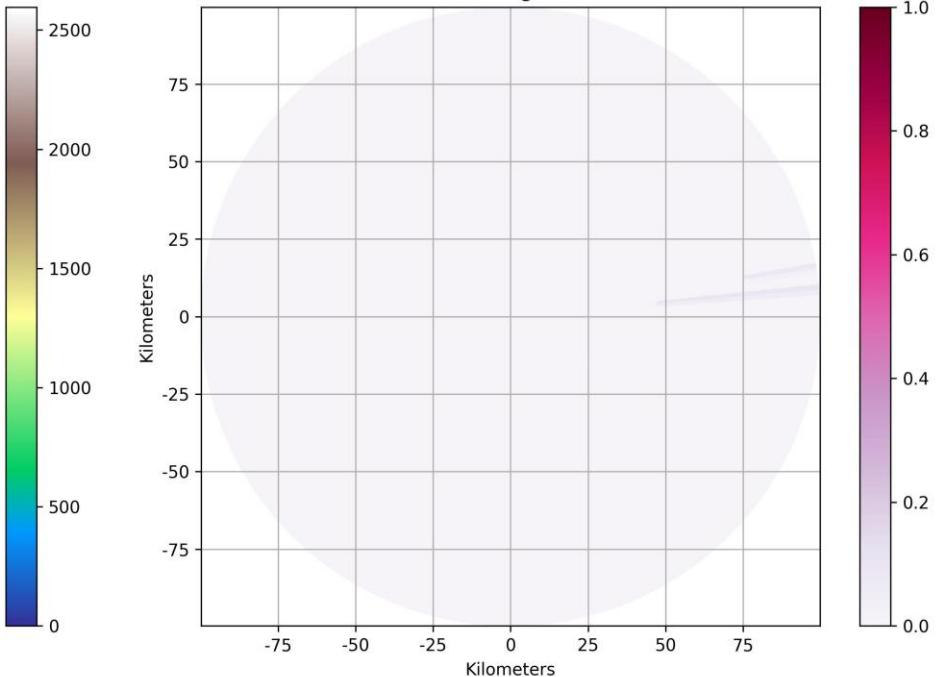
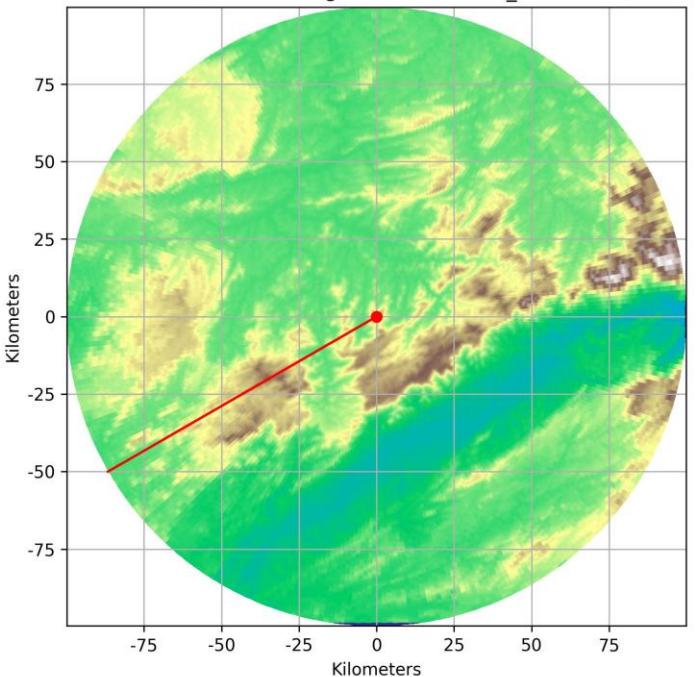




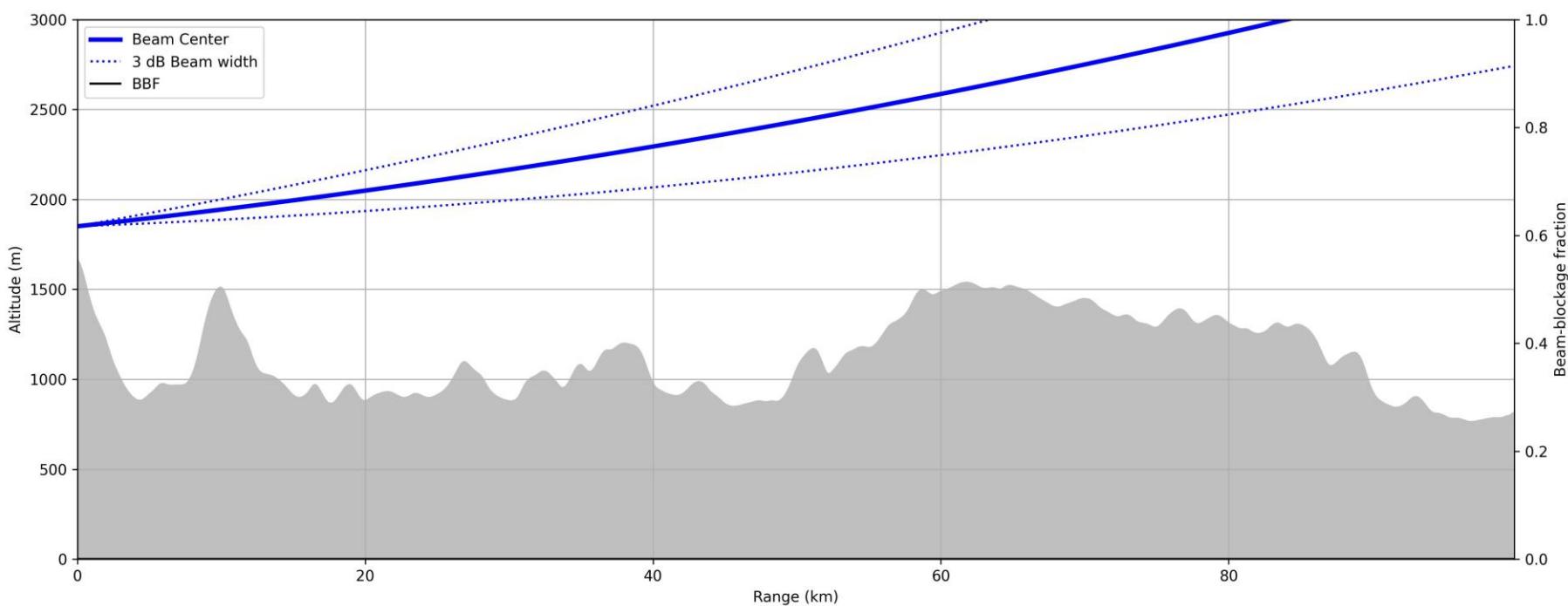
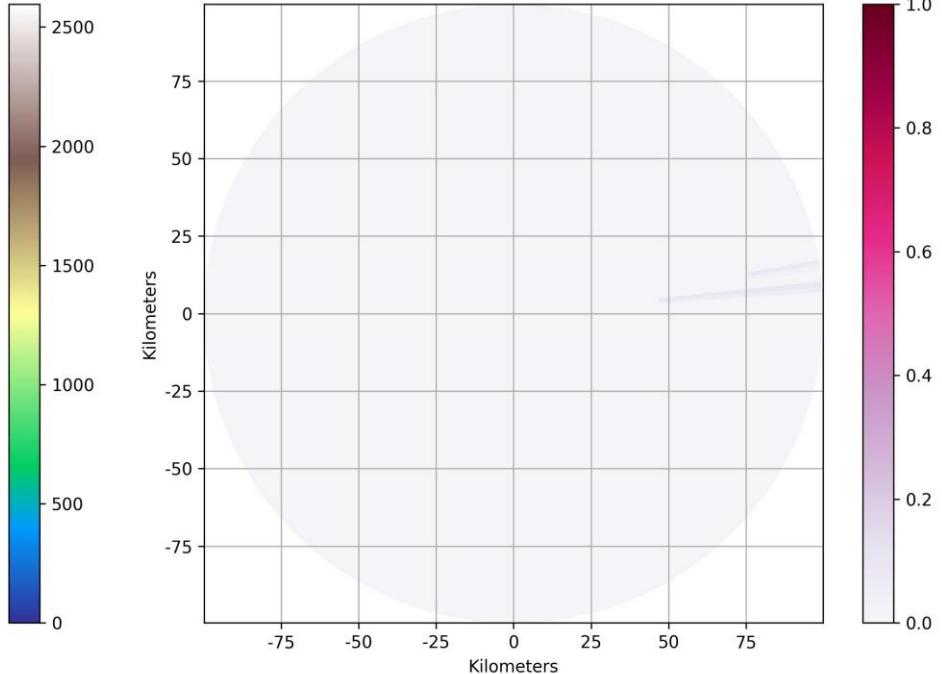
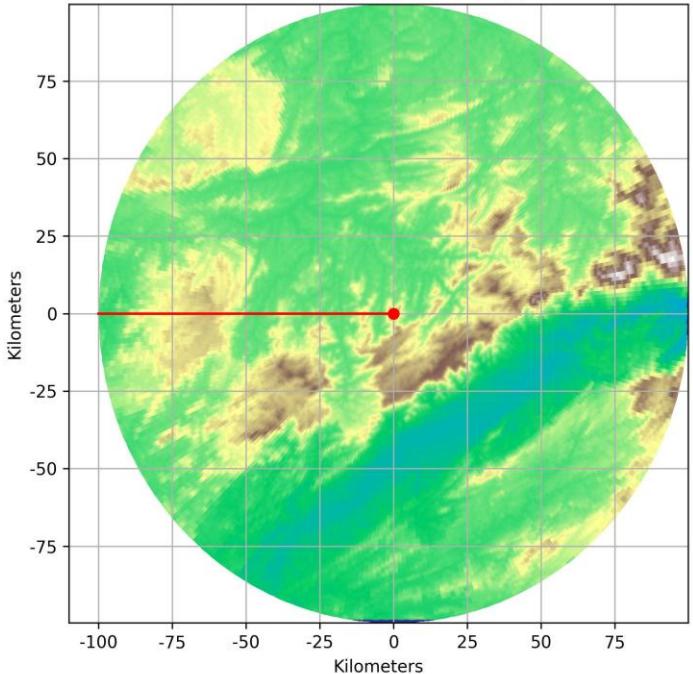
Banda-X: 99km  
beamwidth=1.3°, elev=0.5°, gates=666, radial\_res=150m, azi=225°



Banda-X: 99km  
beamwidth=1.3°, elev=0.5°, gates=666, radial\_res=150m, azi=240°



Banda-X: 99km  
beamwidth=1.3°, elev=0.5°, gates=666, radial\_res=150m, azi=270°



Banda-X: 99km  
beamwidth=1.3°, elev=0.5°, gates=666, radial\_res=150m, azi=315°

