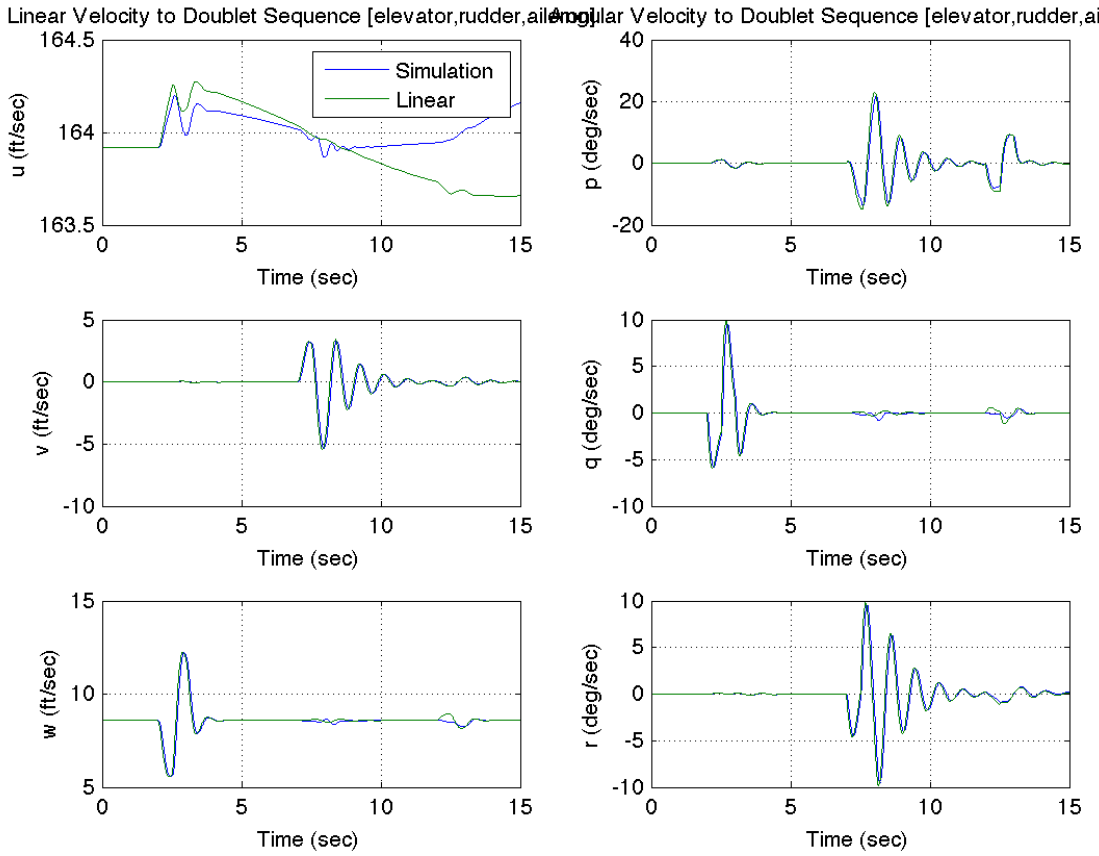
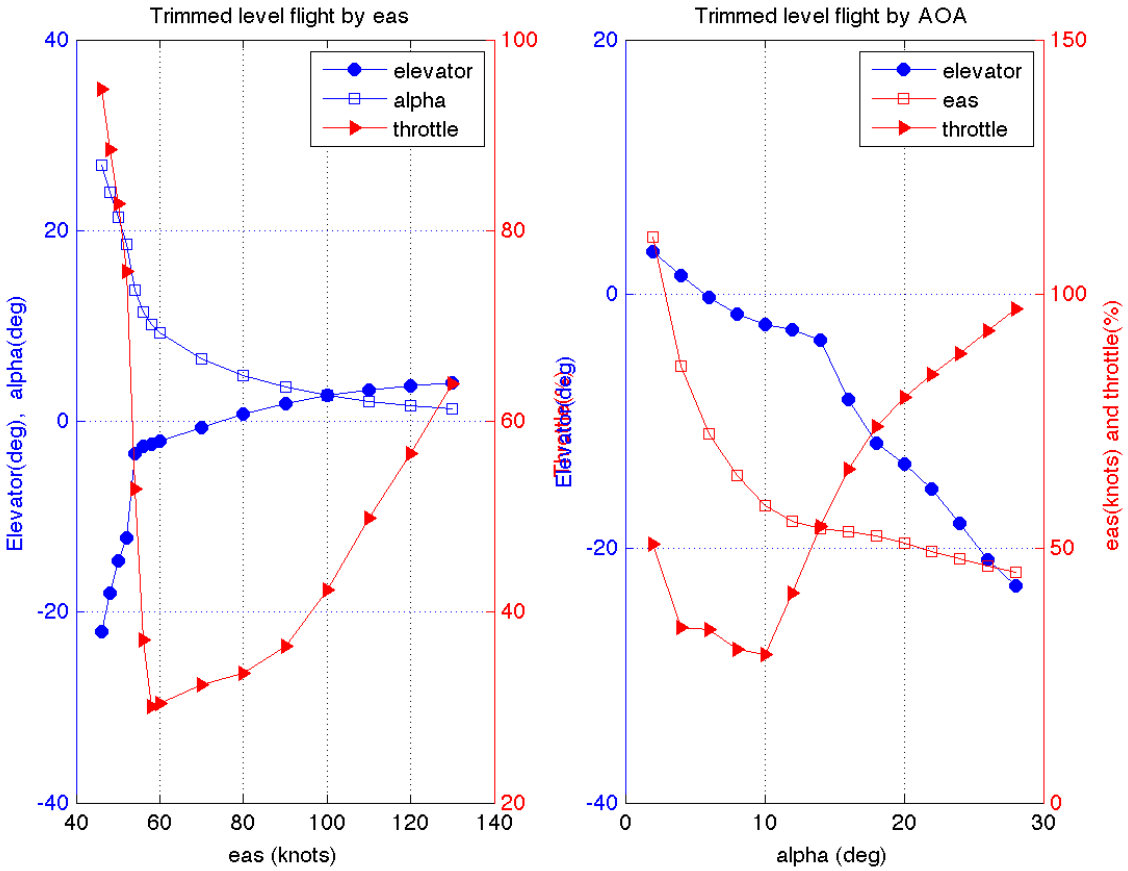
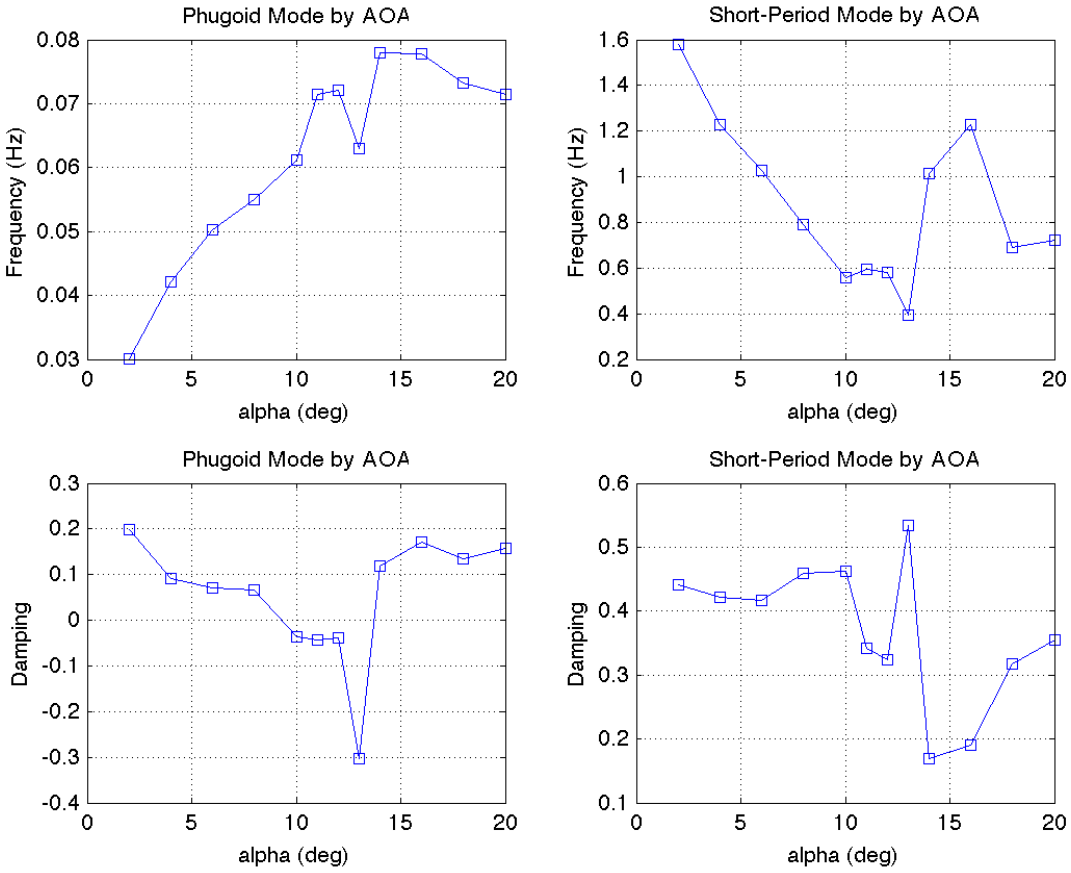


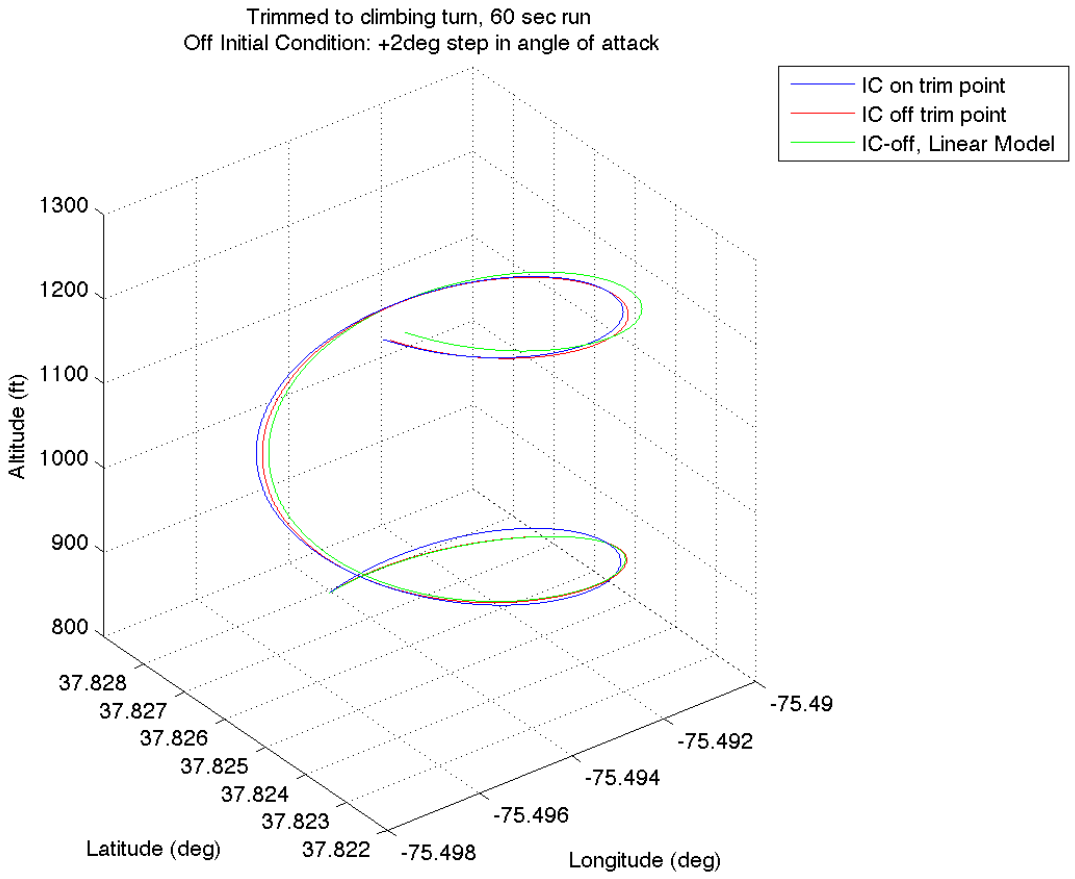
Example-1: Linear and nonlinear response to pitch-yaw-roll doublet sequence



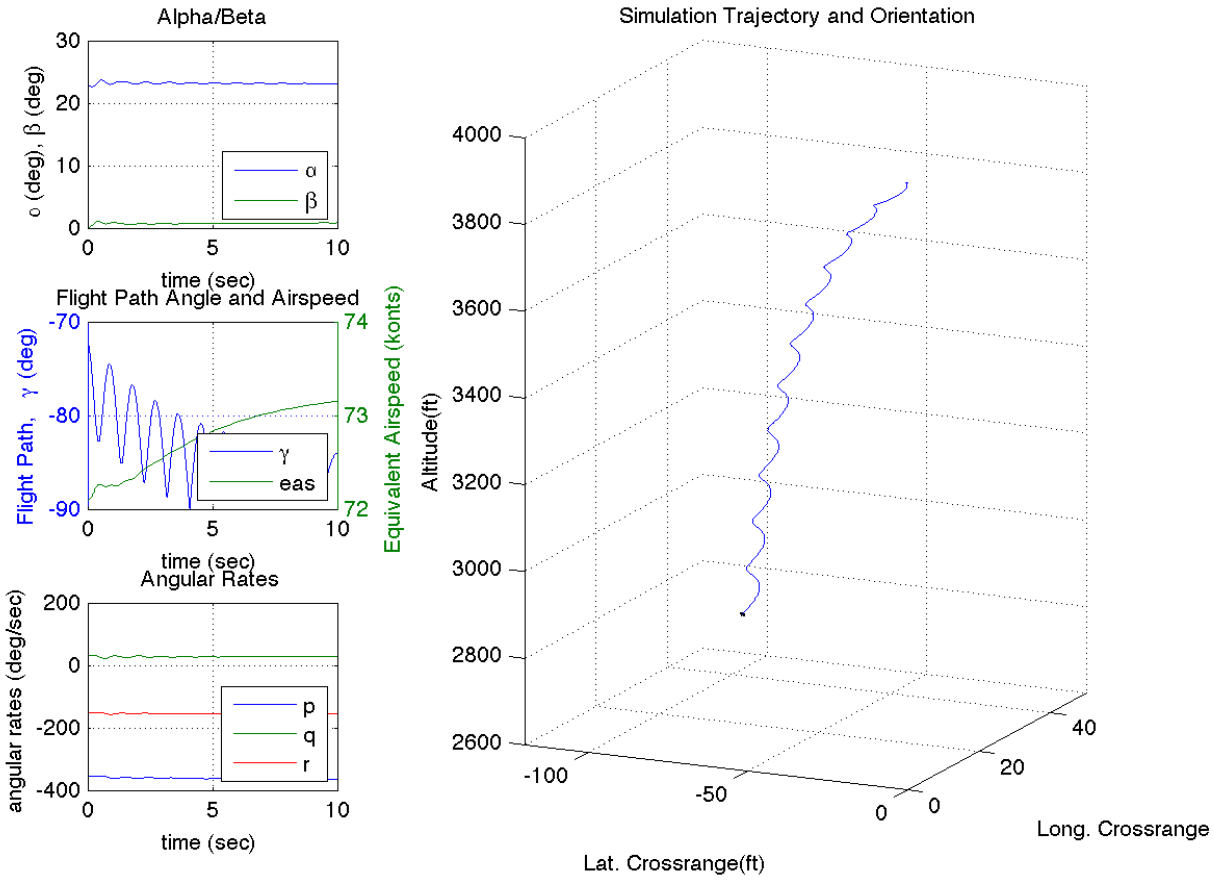
Example-2: Locus of trim states and surface commands for level flight



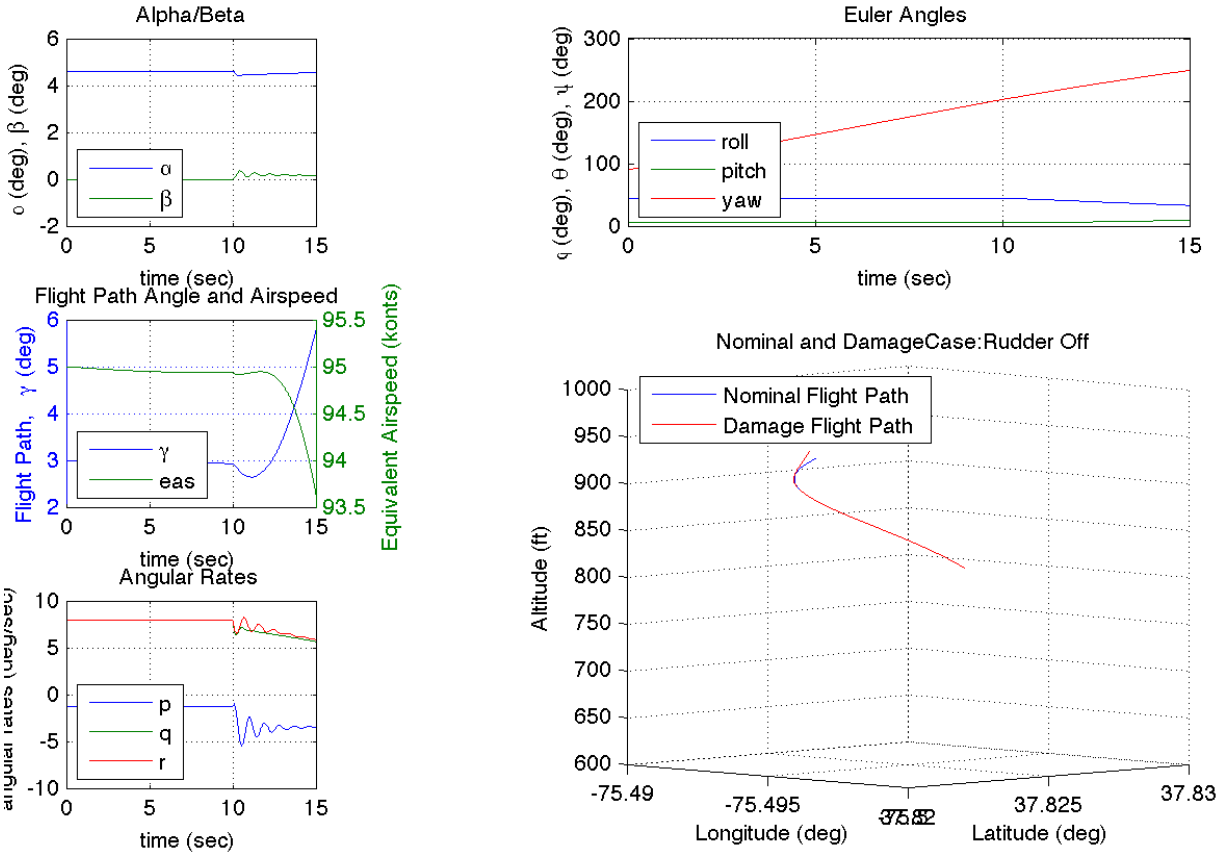
Example-3: Frequency and damping of decopuled linear models in level flight



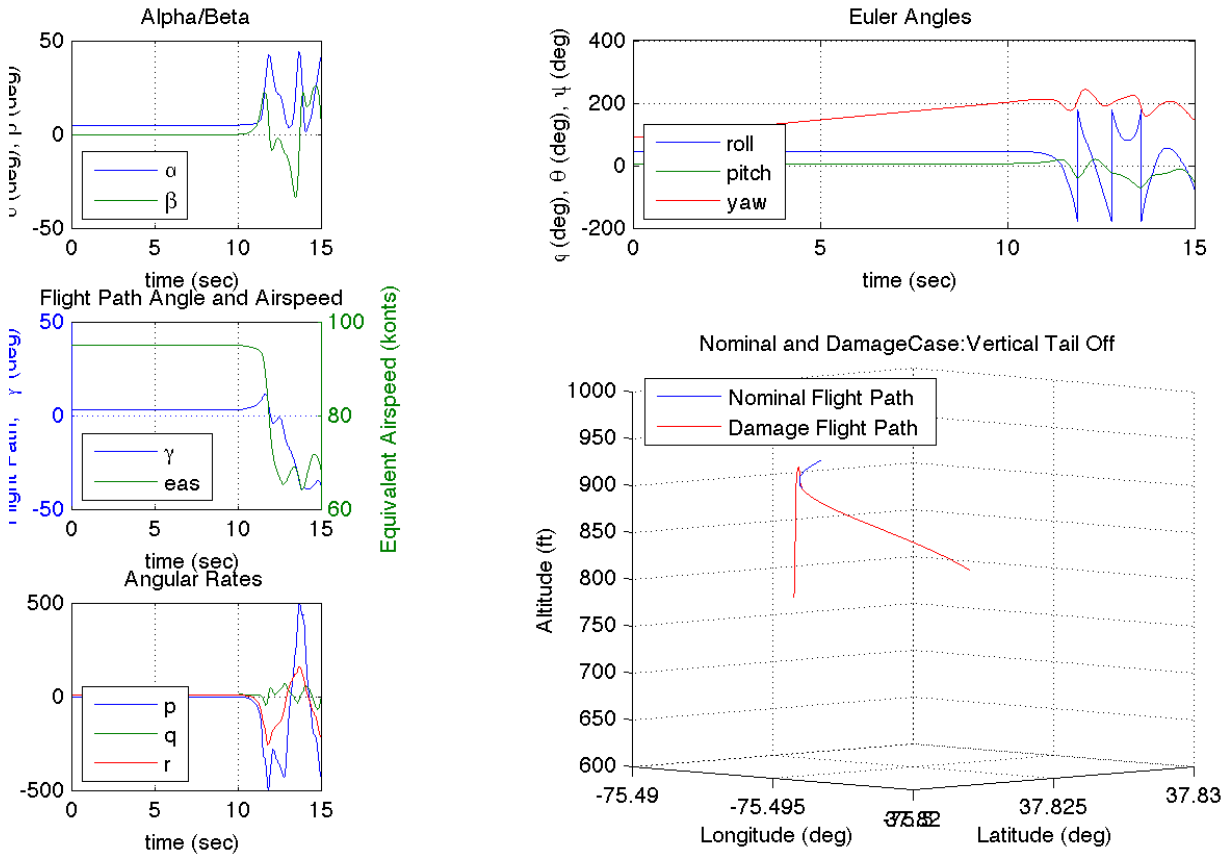
Example-4: Trim to climbing turn, linear and nonlinear response to perturbed initial condition



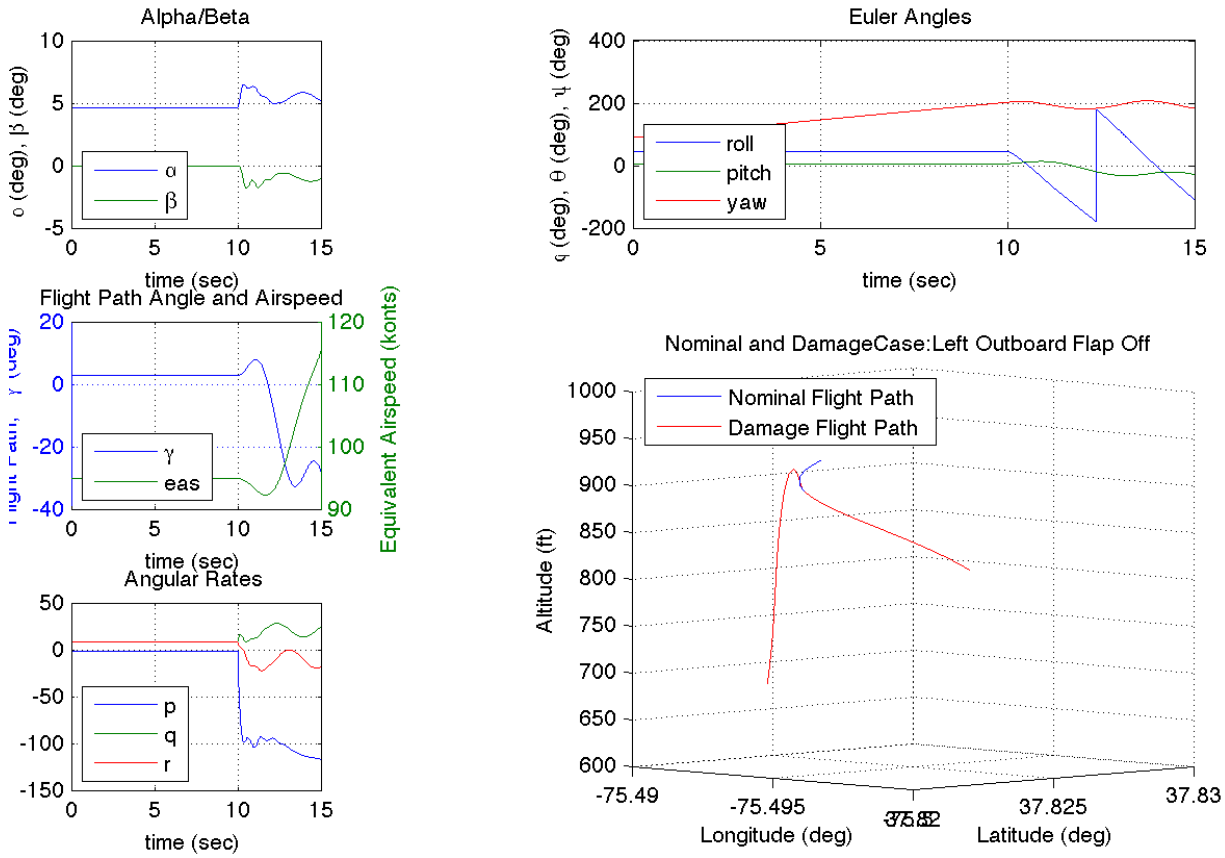
Example-5: Trim to spin equilibrium condition



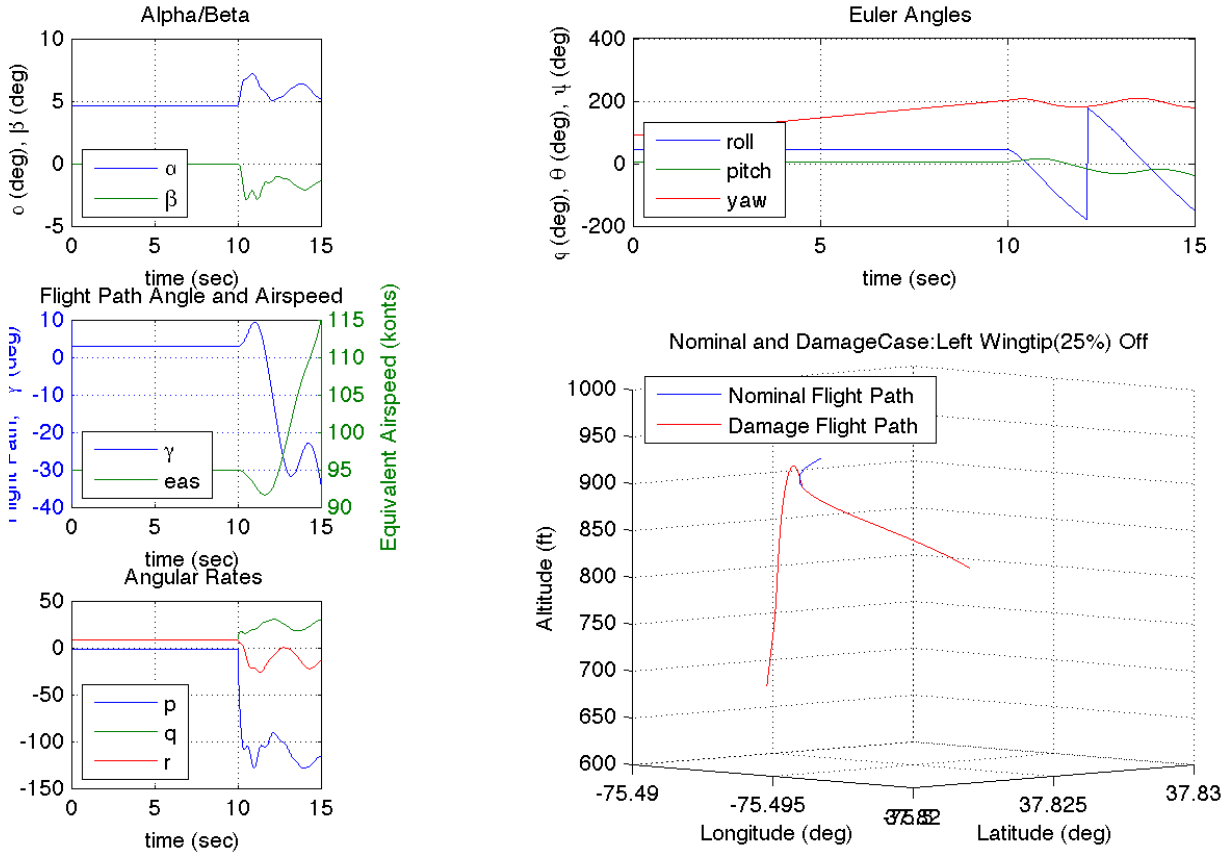
Example-6: DamageCase-01, Rudder Off



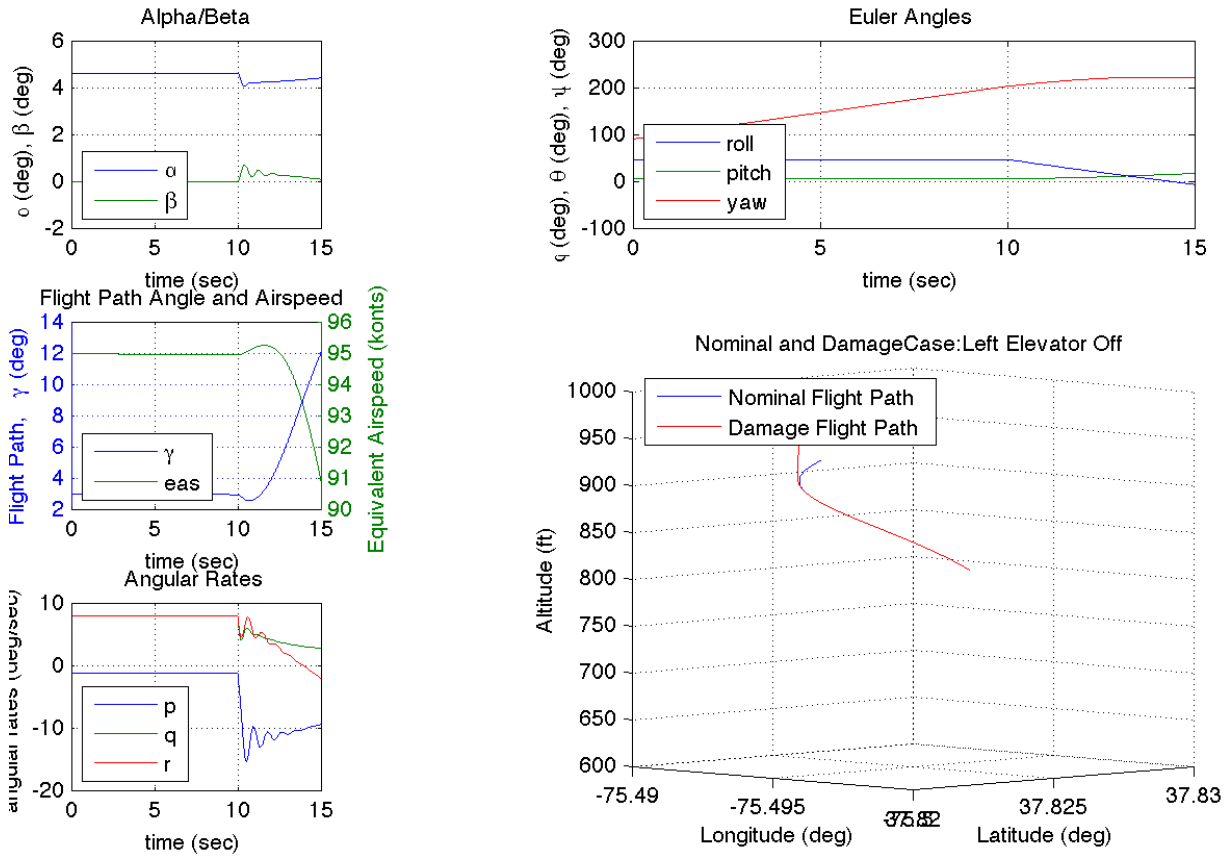
Example-6: DamageCase-02, Vertical Tail Off



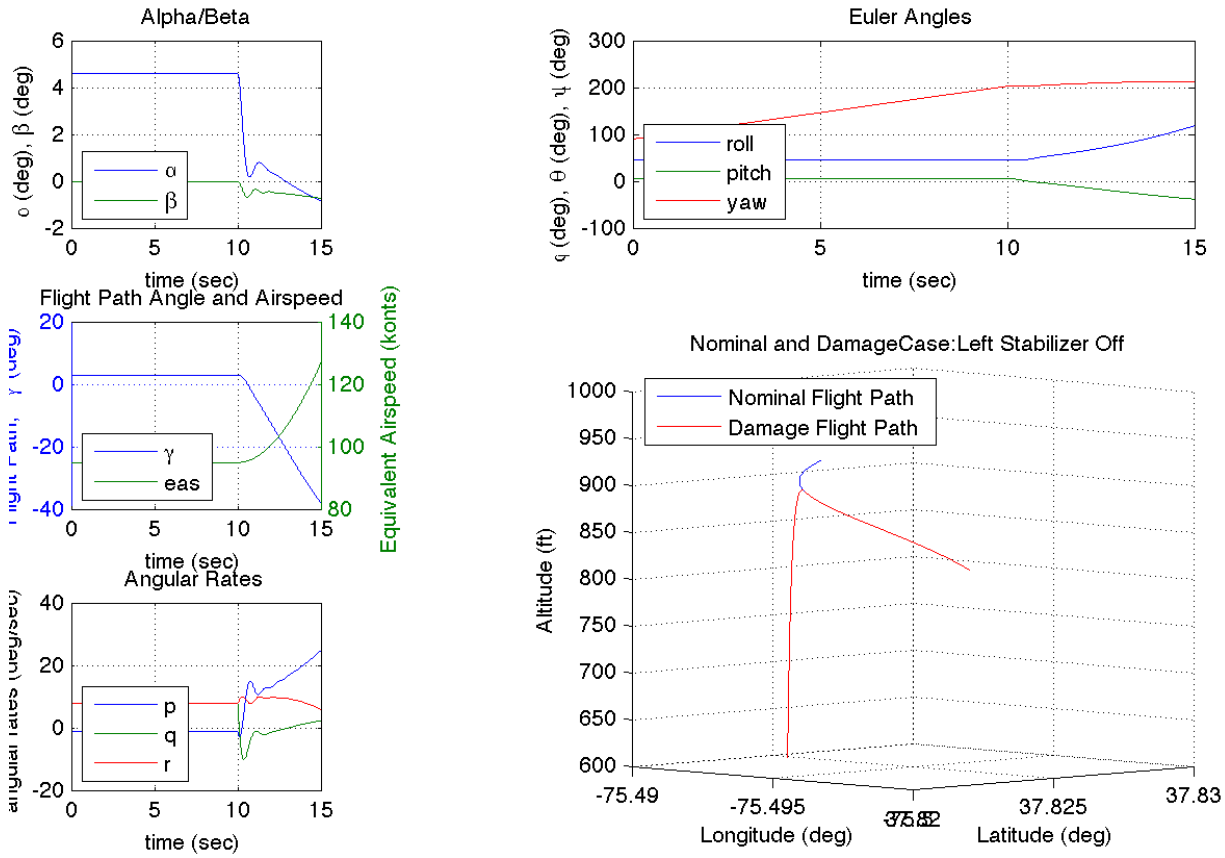
Example-6: DamageCase-03, Left Outboard Flap Off



Example-6: DamageCase-04, Left Wingtip(25%) Off



Example-6: DamageCase-05, Left Elevator Off



Example-6: DamageCase-06, Left Stabilizer Off