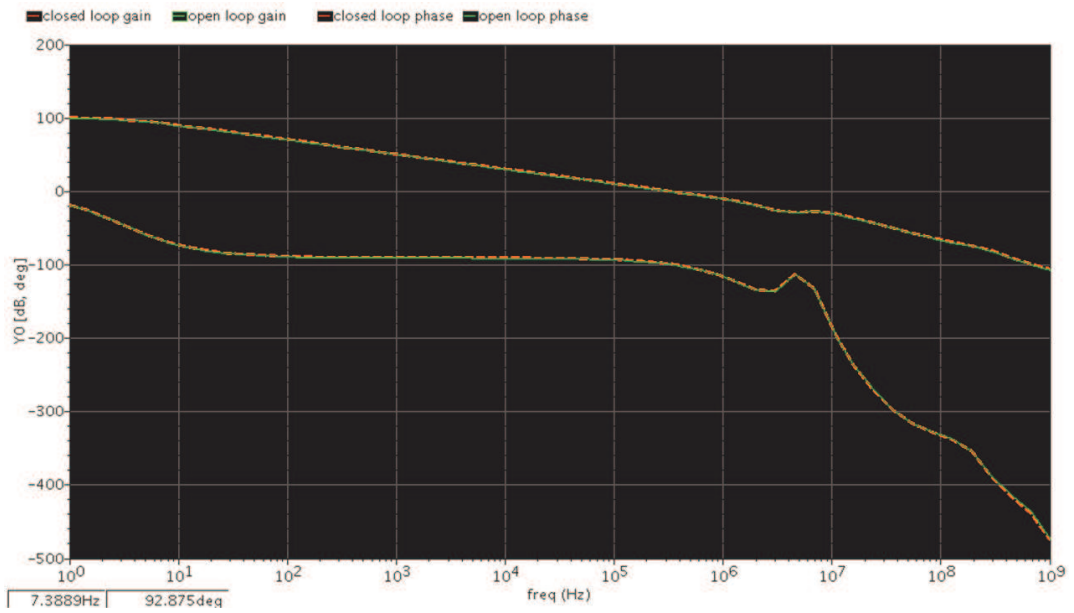Figure 1: Open Loop Testbench

Figure 2: Comparison of Closed Loop and Open Loop Simulation Results