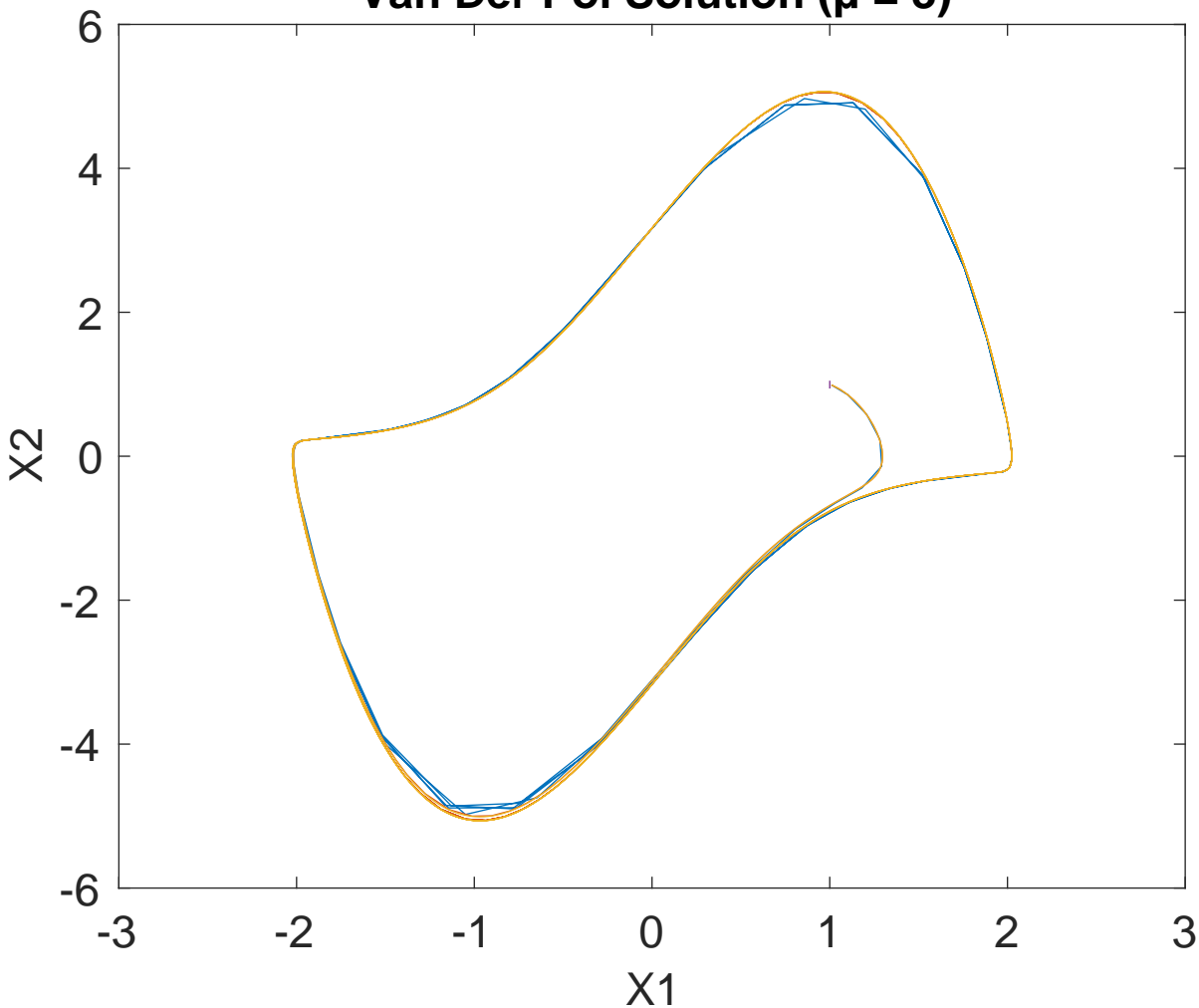
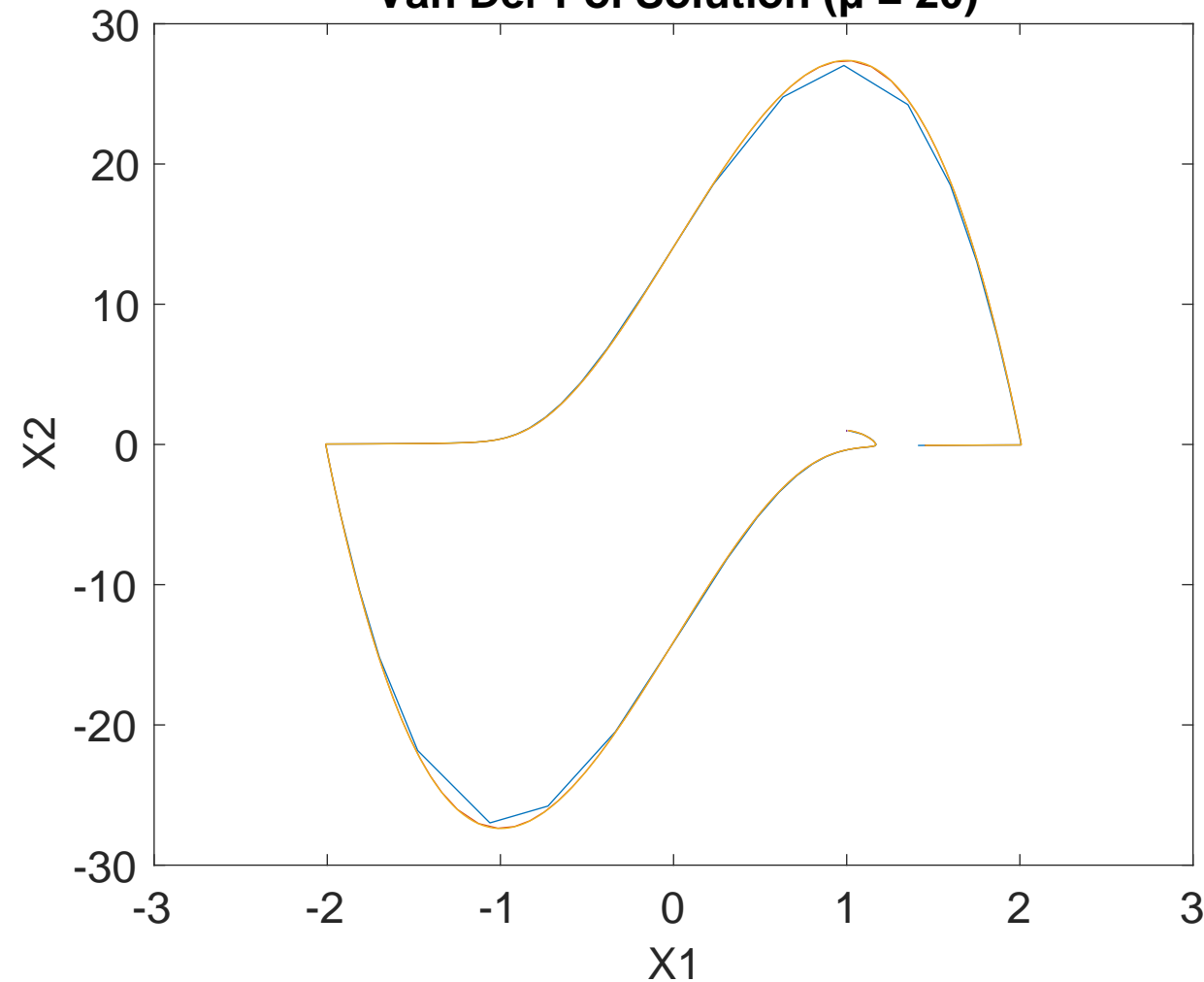


Van Der Pol Solution ( $\mu = 3$ )



- ESDIRK23, tol = 0.01 (steps = 135, fevals = 1178)
- ESDIRK23, tol = 0.0001 (steps = 551, fevals = 2824)
- ESDIRK23, tol = 1e-06 (steps = 2502, fevals = 10637)
- ode45, tol = 1e-06 (steps = 421, fevals = 2665)
- ode15s, tol = 1e-06 (steps = 1149, fevals = 2199)

Van Der Pol Solution ( $\mu = 20$ )



- ESDIRK23, tol = 0.01 (steps = 72, fevals = 584)
- ESDIRK23, tol = 0.0001 (steps = 264, fevals = 1390)
- ESDIRK23, tol = 1e-06 (steps = 1192, fevals = 5163)
- ode45, tol = 1e-06 (steps = 530, fevals = 3415)
- ode15s, tol = 1e-06 (steps = 581, fevals = 1206)