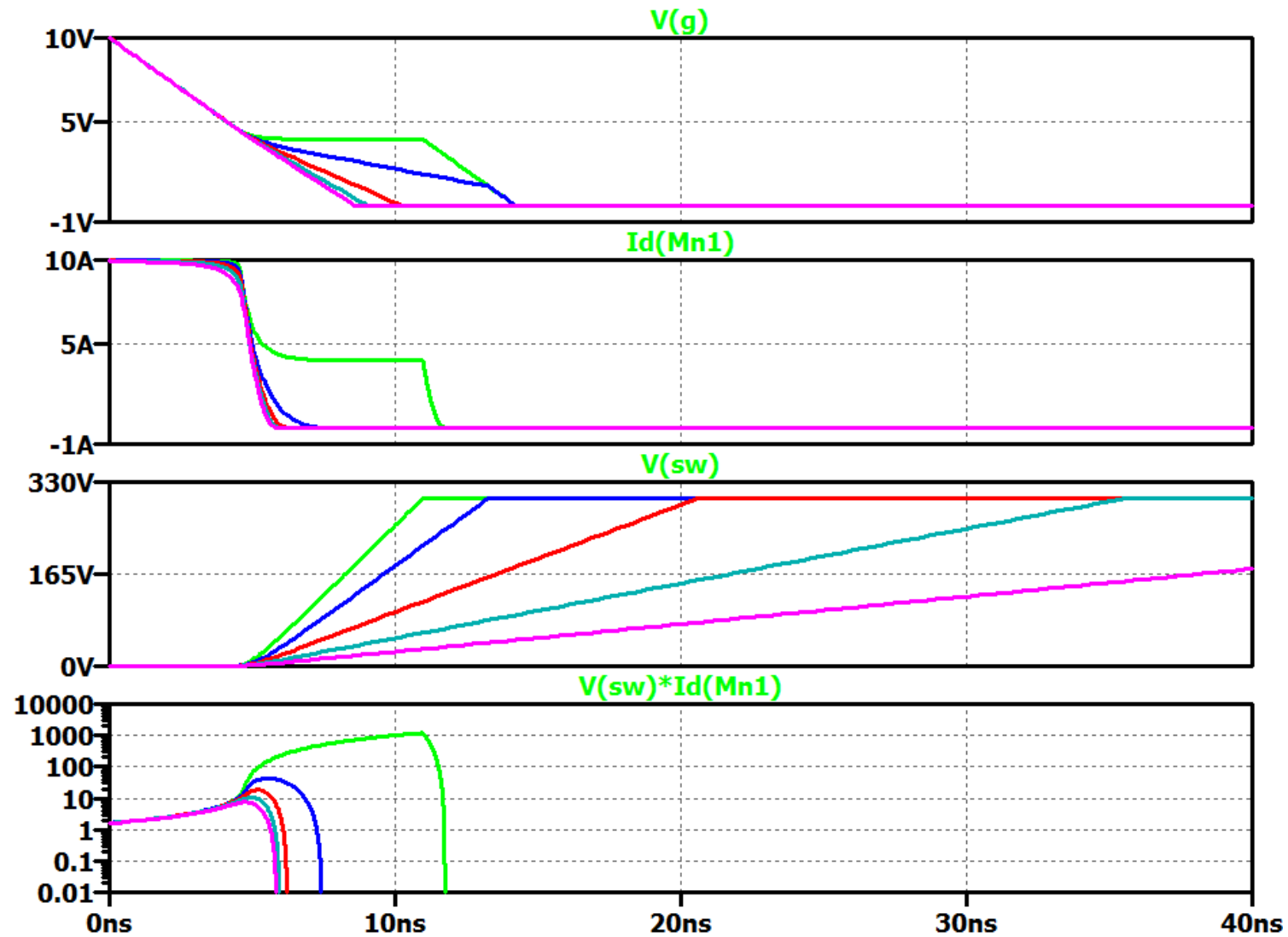
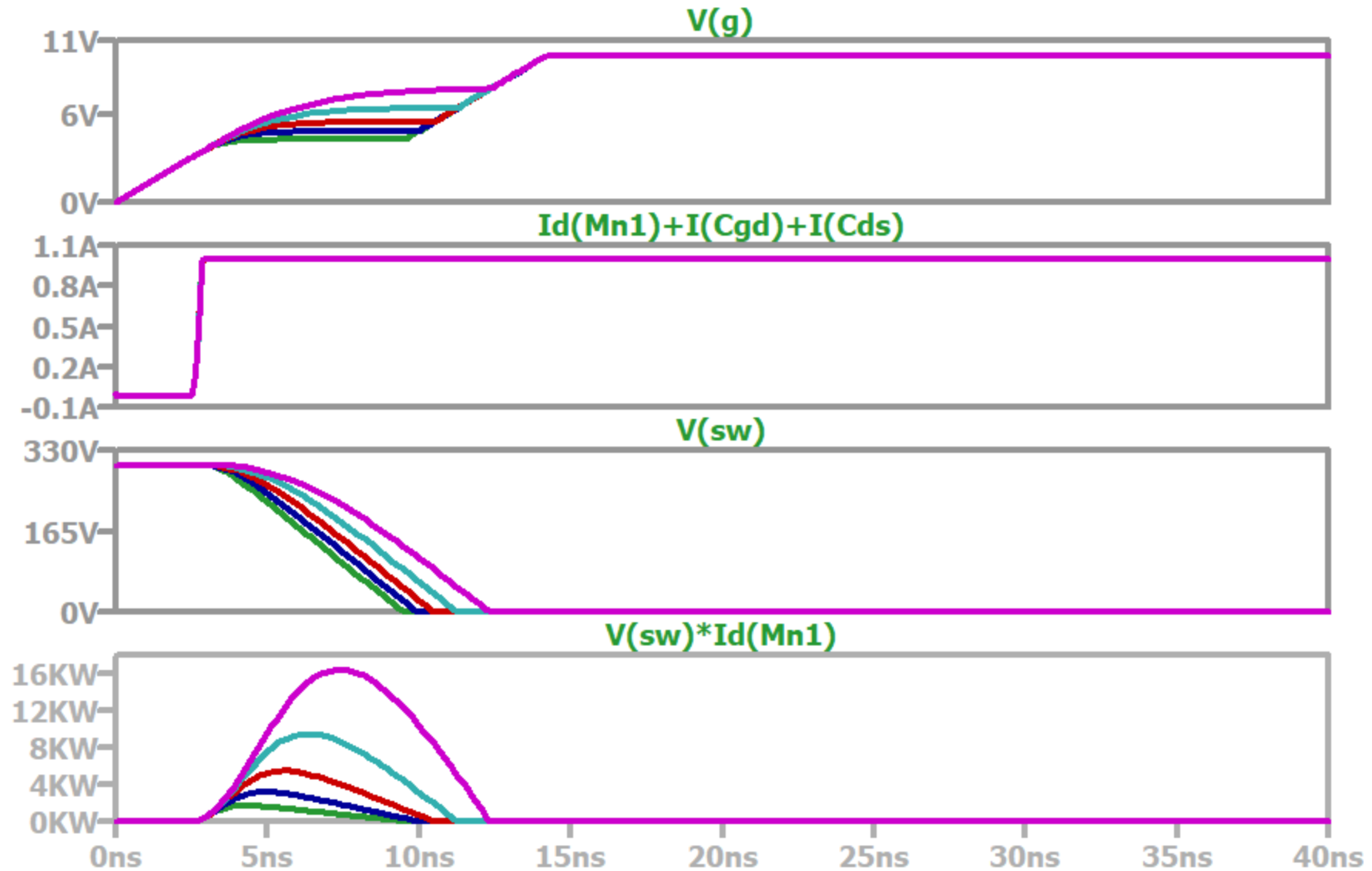


Gate- vs. Drain-Limited Switching

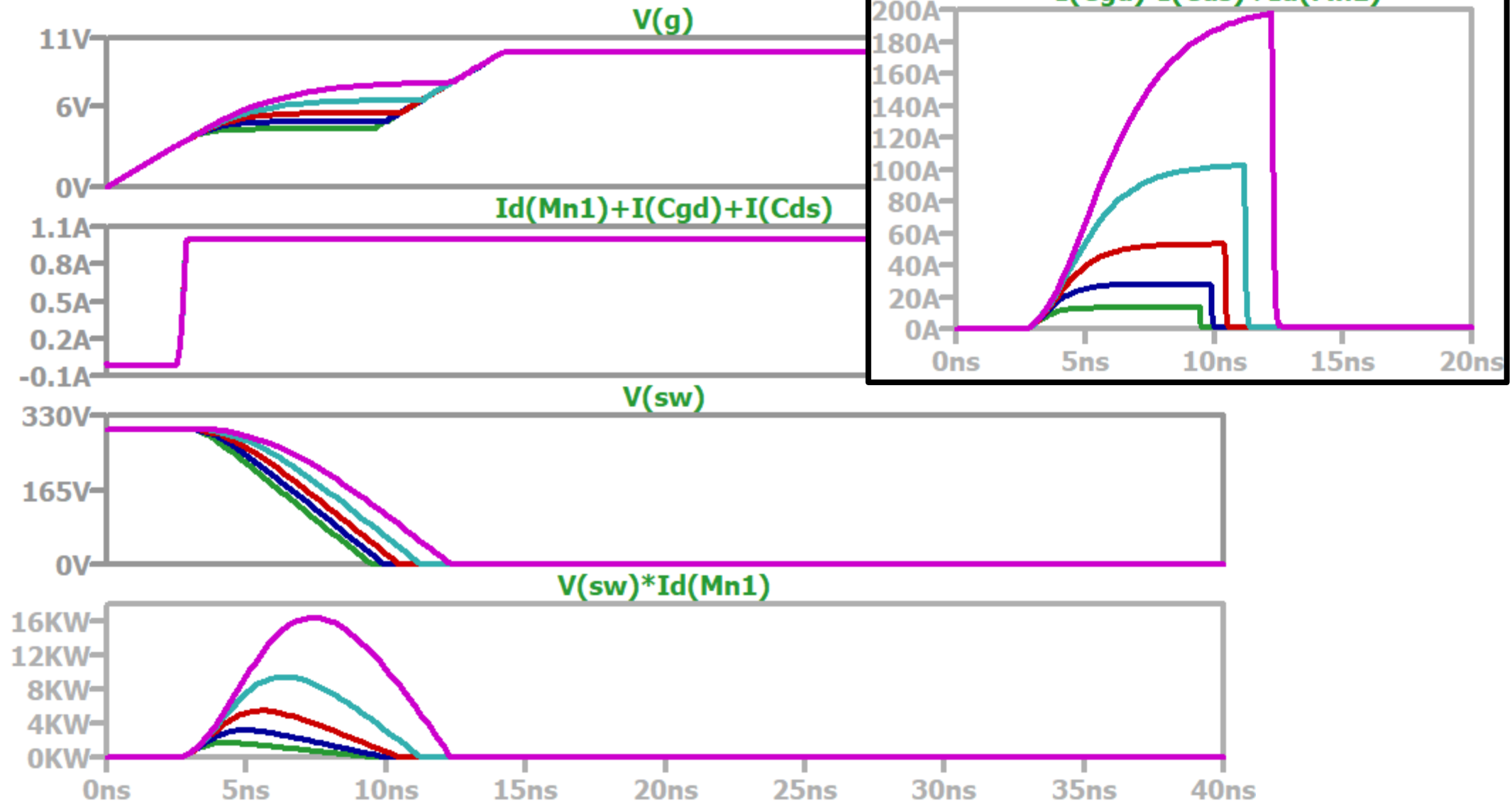
Simulation Results: C_{ds} Sweep



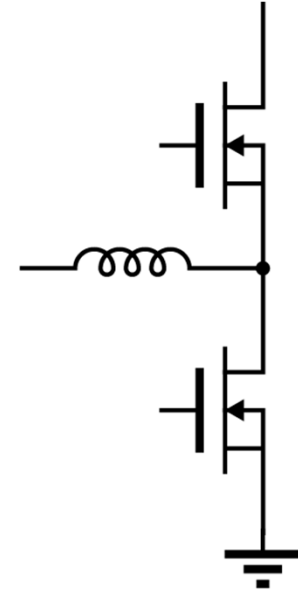
Turn-on: C_{ds} Sweep



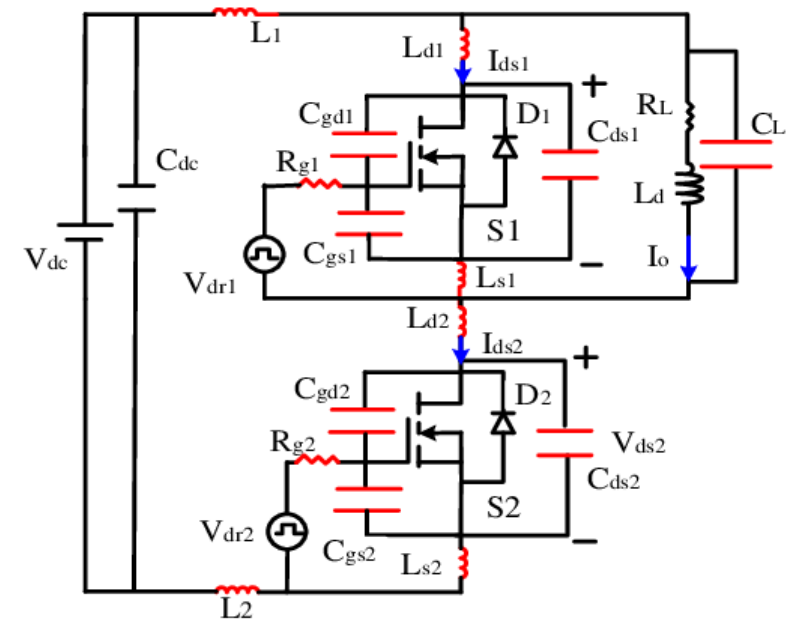
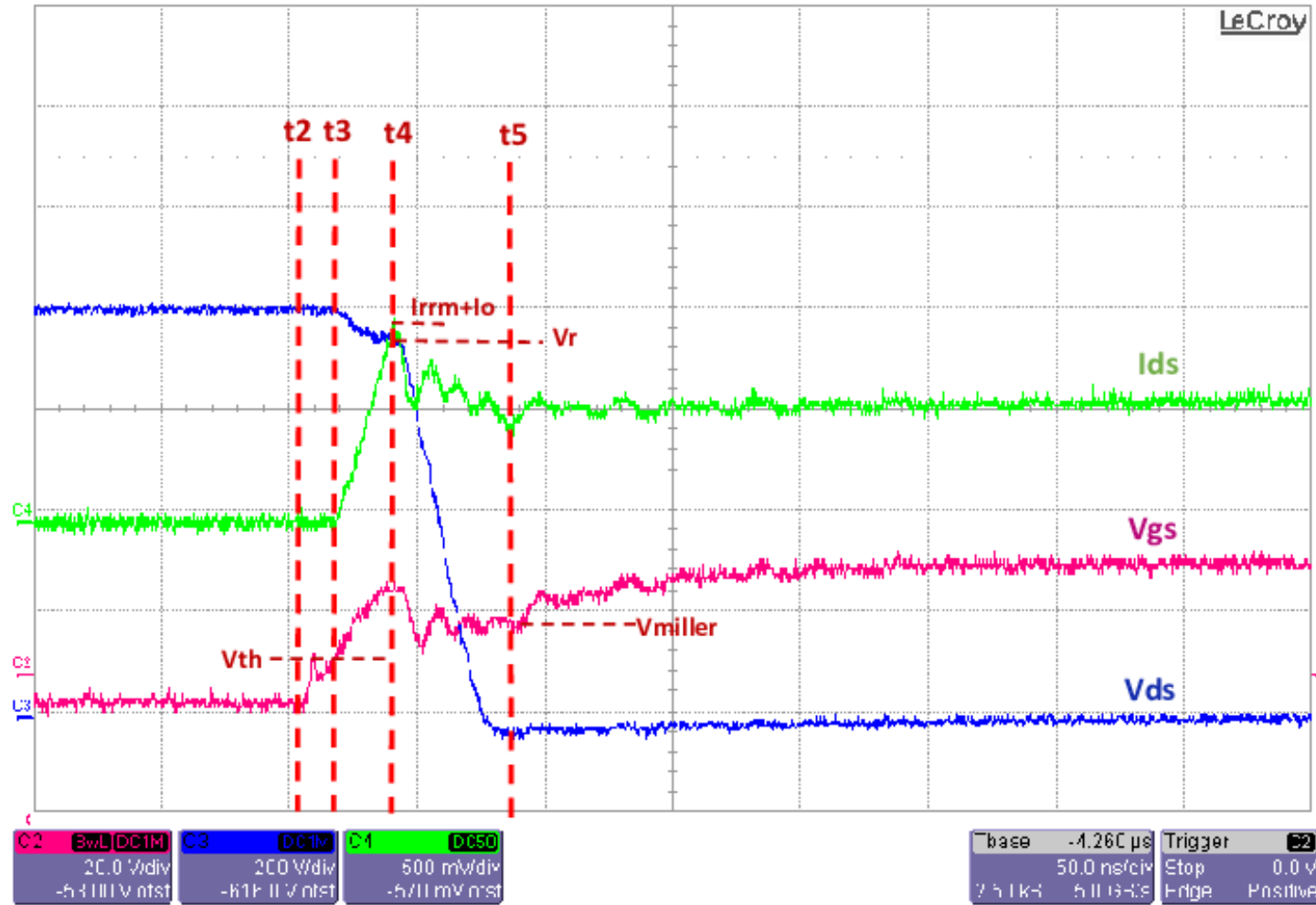
Turn-on: C_{ds} Sweep



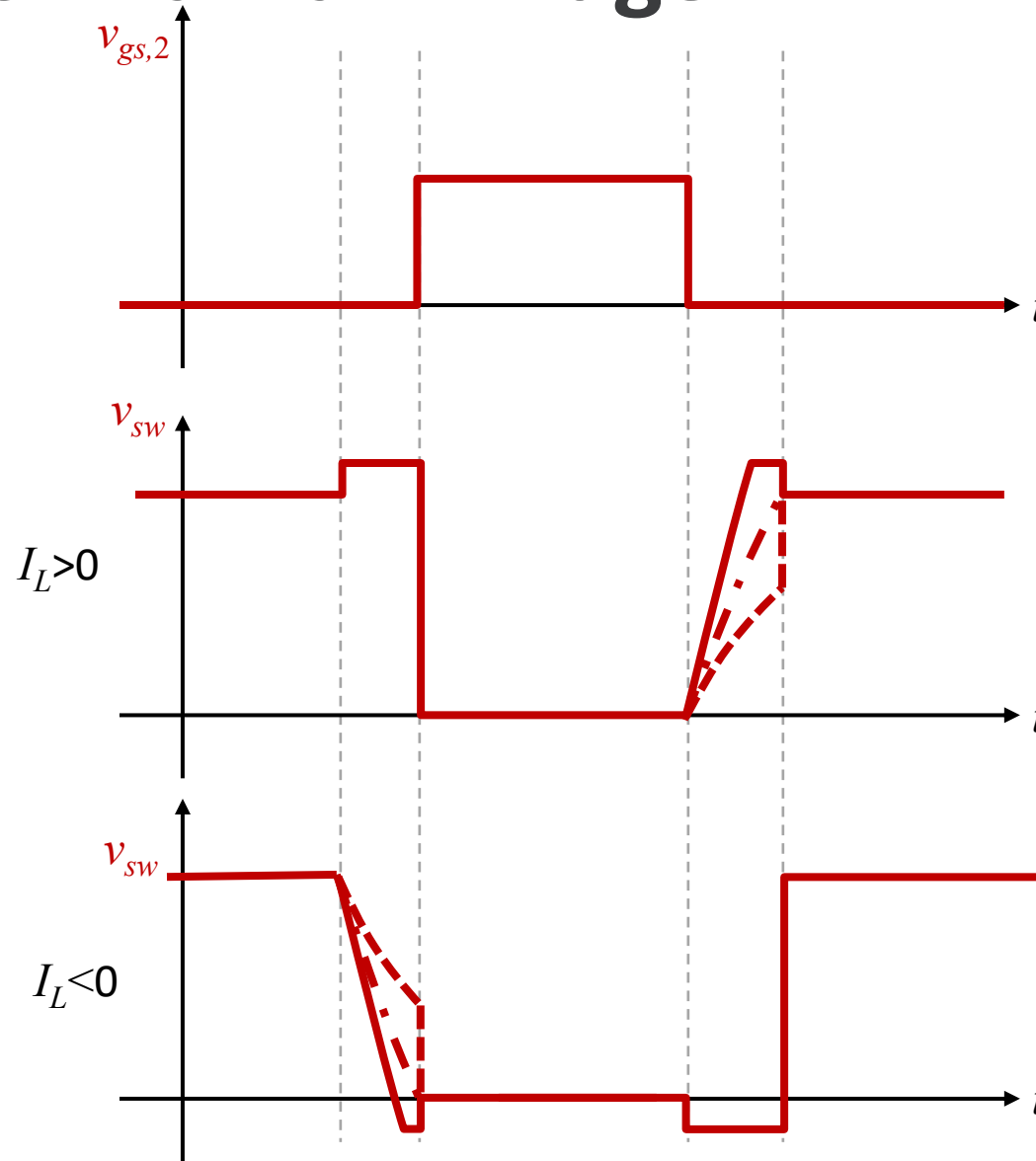
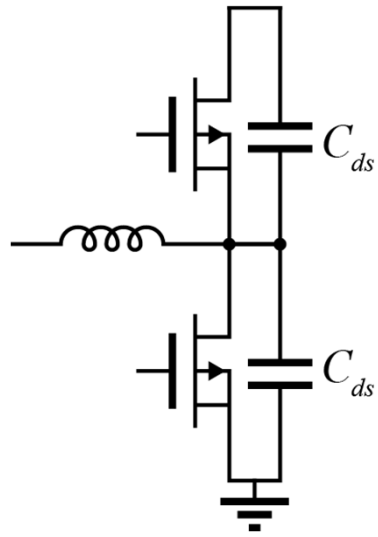
Limitations on Switching Speed



Switching Waveforms



Switching Losses in a Half Bridge



Ideal Switching Waveforms

