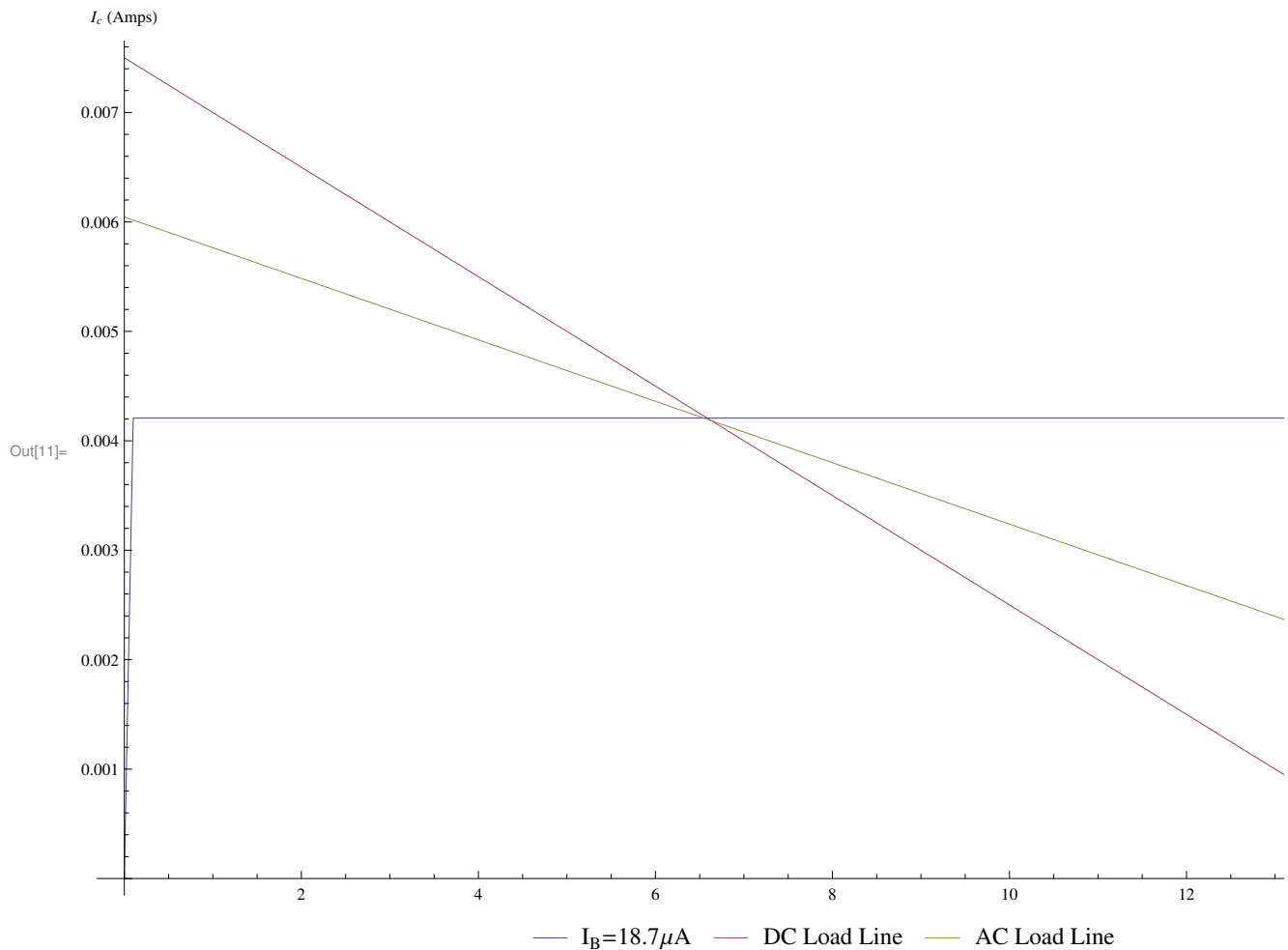


Peter Chinetti Lab #6 Prelim Graphs

Common Emmiter Design



As you can see, the circuit is limited by saturation, as the maximum I_C is around 6 mA. This corresponds to an AC current component of about 2 mA on the collector, or 8 μA on the base.