**Thesis To-Do List**

* **High Priority**
  + Fill in missing citations
  + Improved formatting (especially with equations)
  + Expand on “motivation” section of introduction
  + Simulation of cyclotron resonances
  + More thorough discussion of multipacting resonances
  + Long term processing of dipole/quad/wiggler chambers
  + Comparison of simulation with realistic chamber shape
* **Lower Priority**
  + More discussion of other CESR-TA measurements (TEW, SPU, SEY, tune shift…)
  + More “runstats” type plots (e.g. density profiles in different field elements)
  + Expanded instrumentation sections (take from phase 1 report?)
  + General discussion of effect of dipole field strength on measurements
  + How good is agreement of wiggler simulations using parameters from drift fits?
  + Simulation of clearing electrode
  + Quadrupole simulations with POSINST
  + More comparisons to SPU, TEW?
  + Additional mitigation comparisons (appendix?)