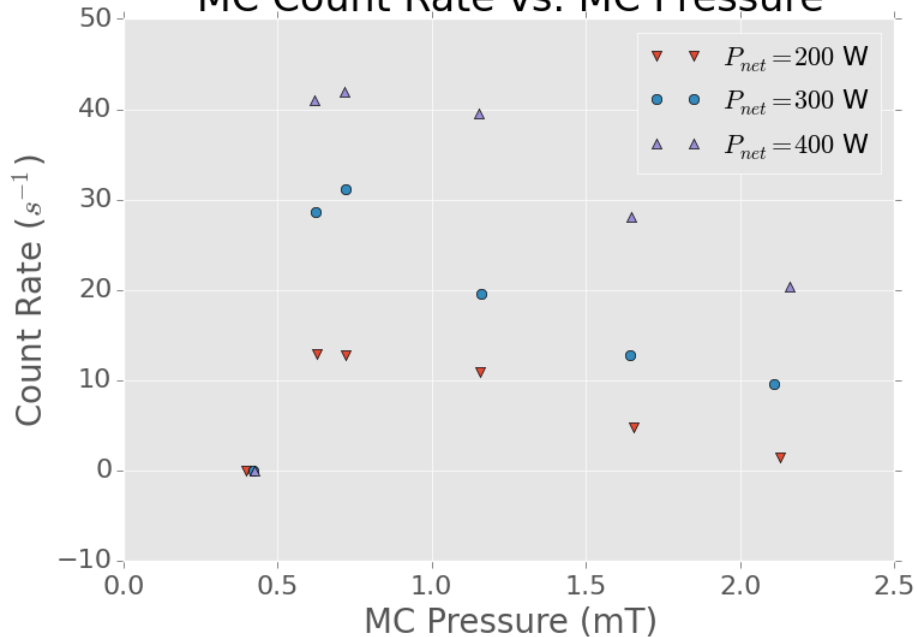
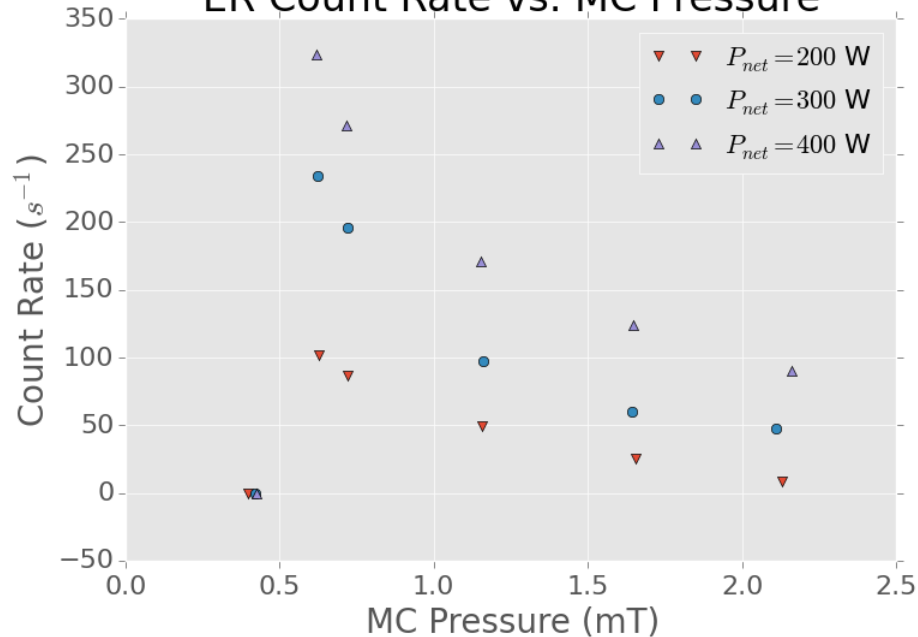


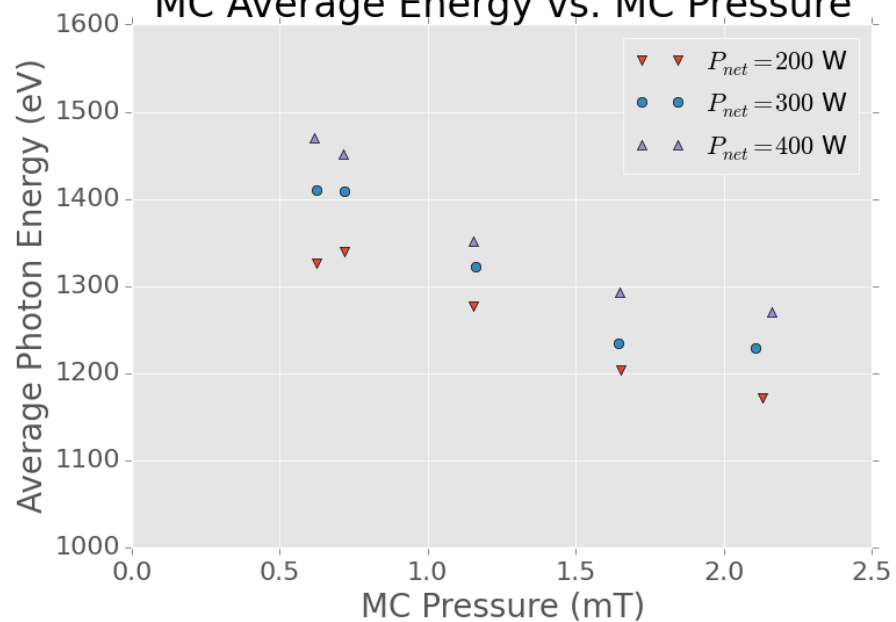
MC Count Rate vs. MC Pressure



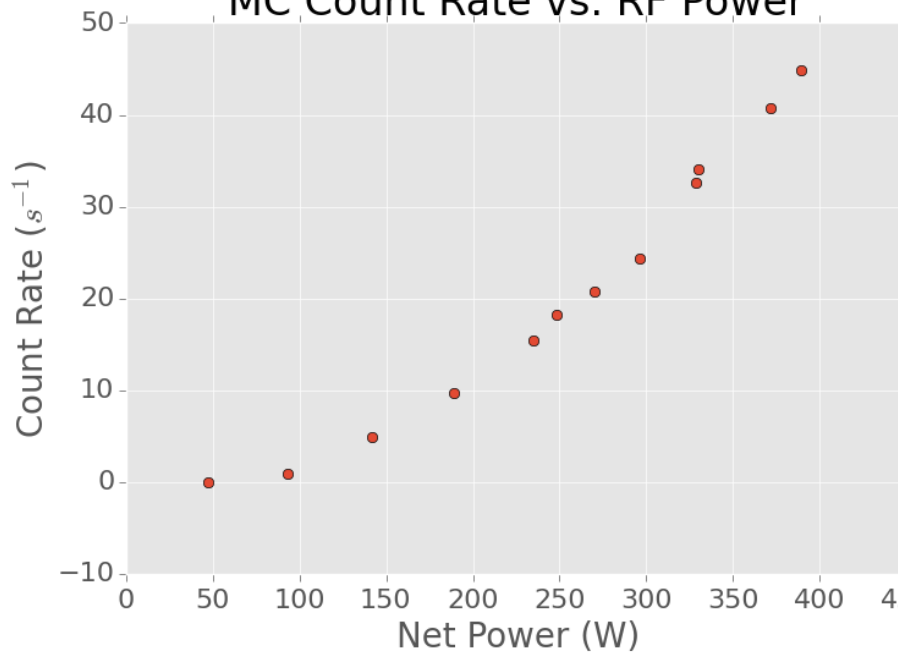
ER Count Rate vs. MC Pressure



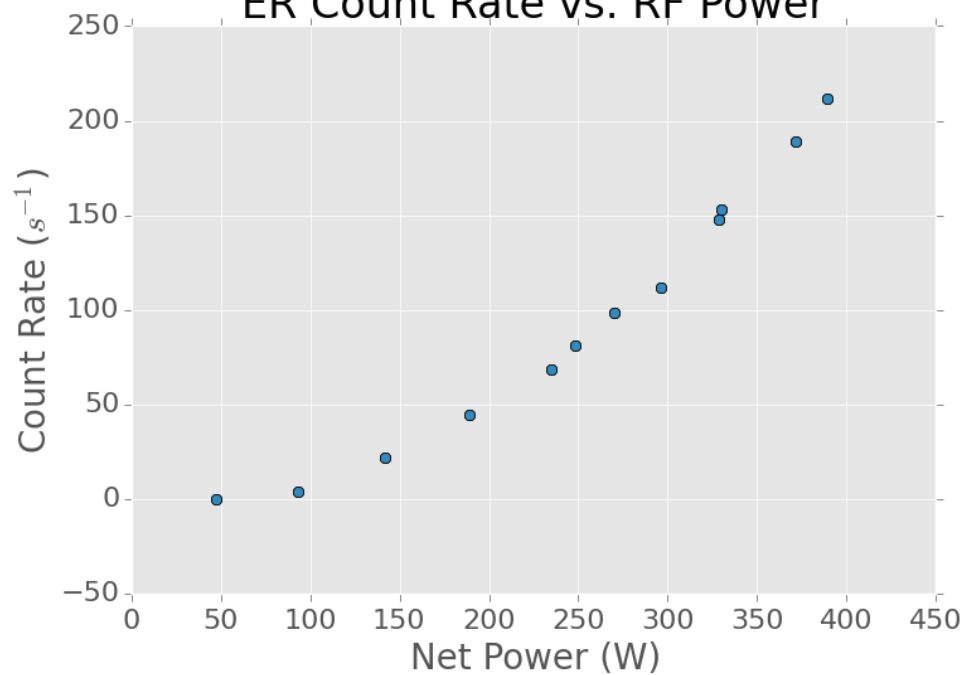
MC Average Energy vs. MC Pressure



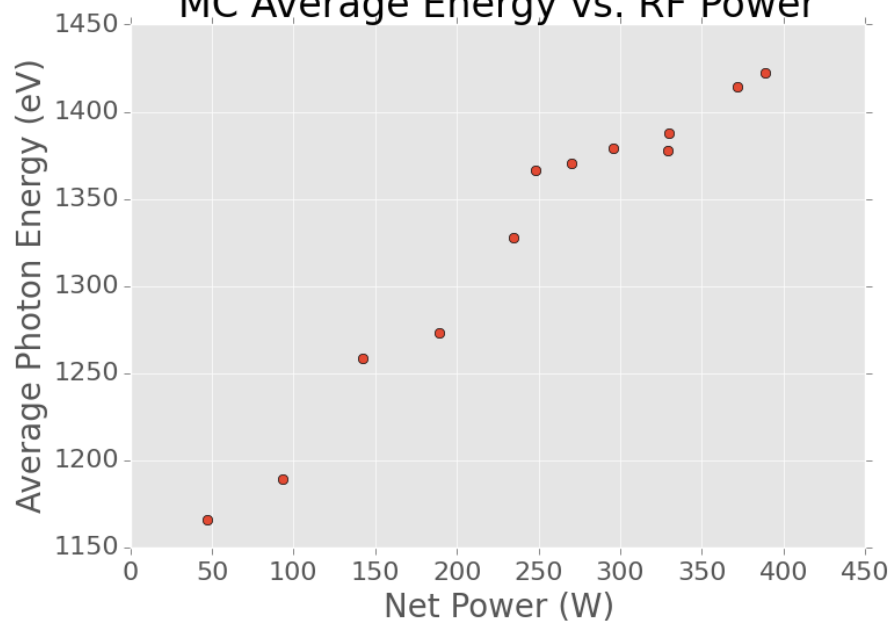
MC Count Rate vs. RF Power



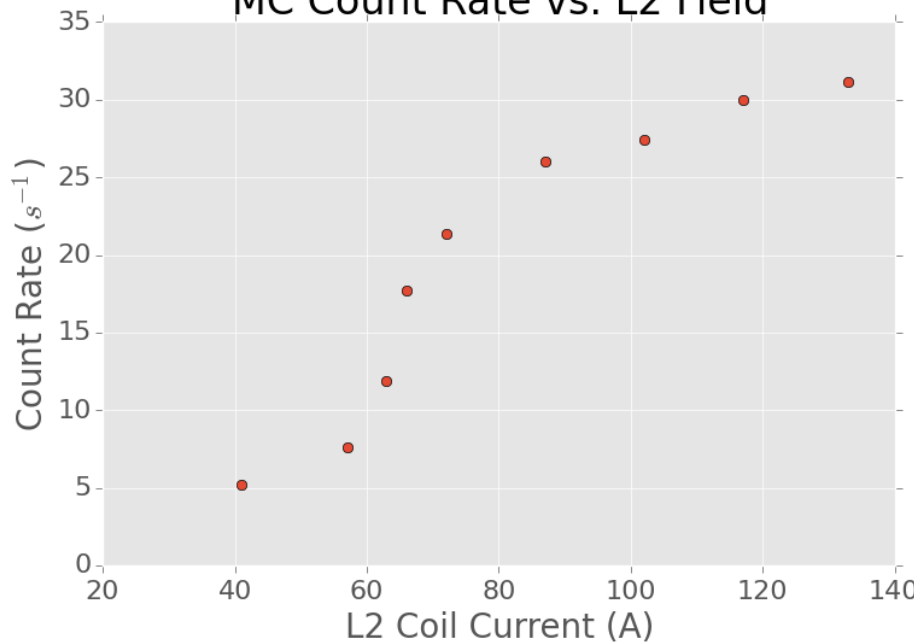
ER Count Rate vs. RF Power



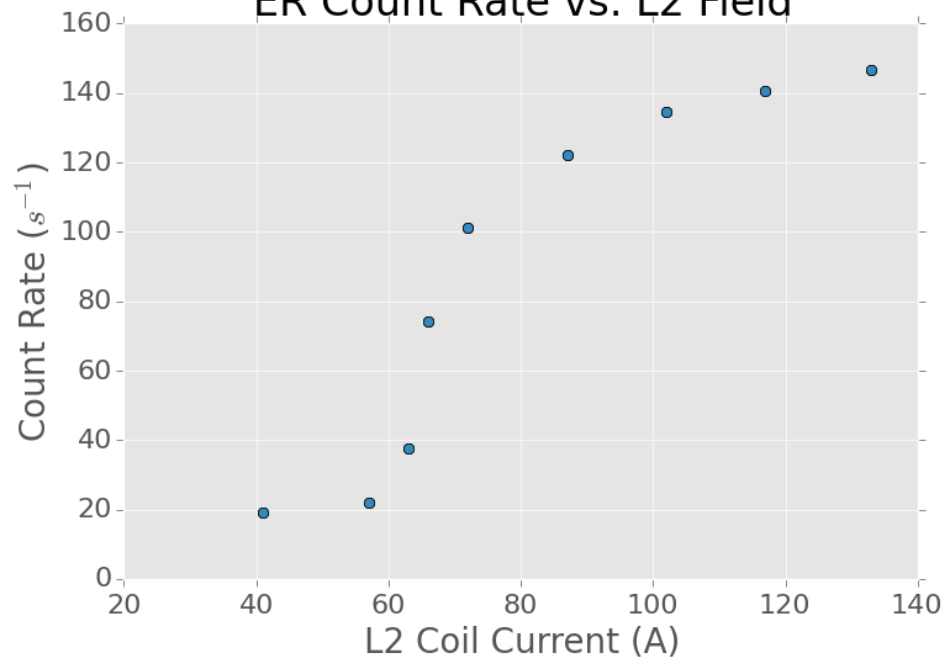
MC Average Energy vs. RF Power



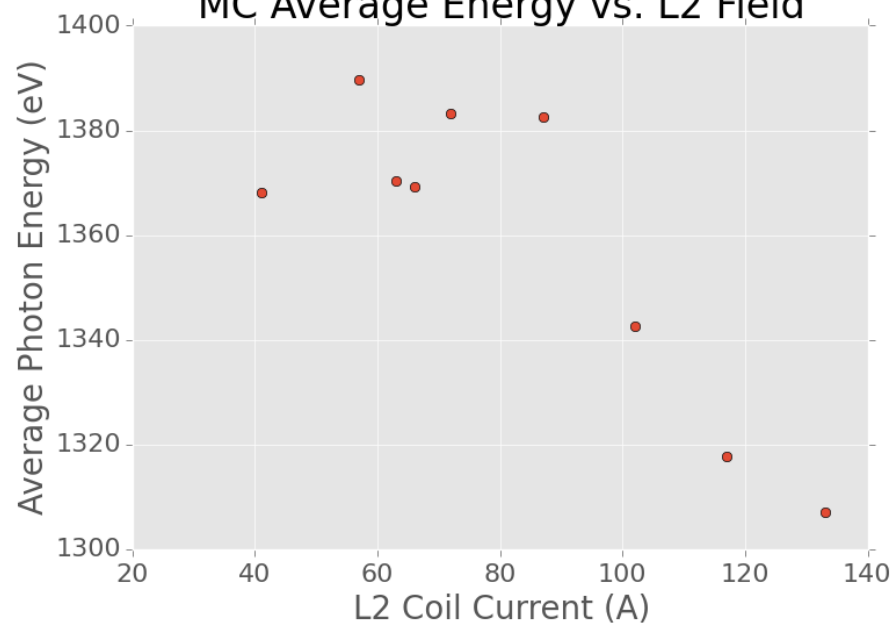
MC Count Rate vs. L2 Field

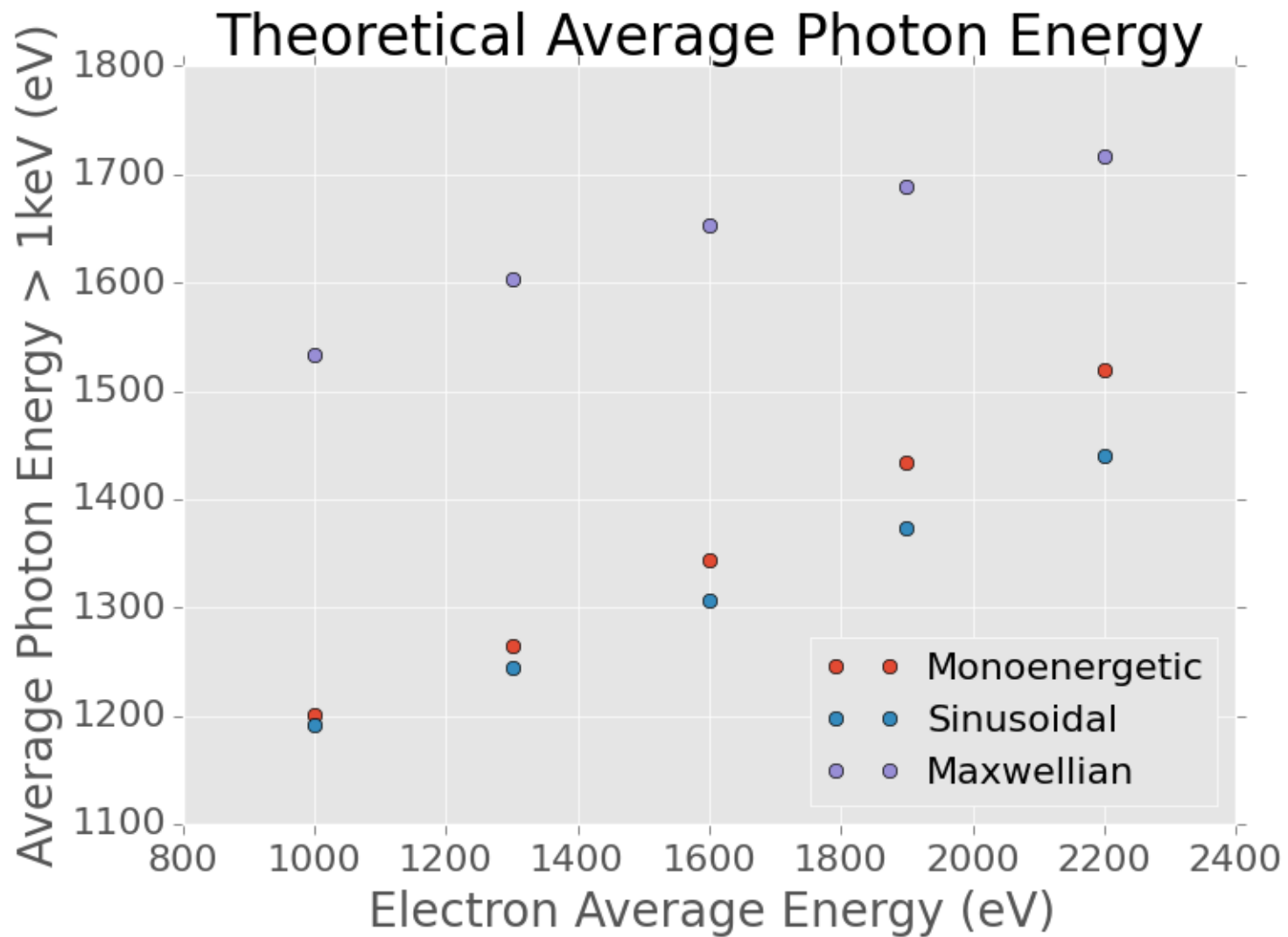


ER Count Rate vs. L2 Field

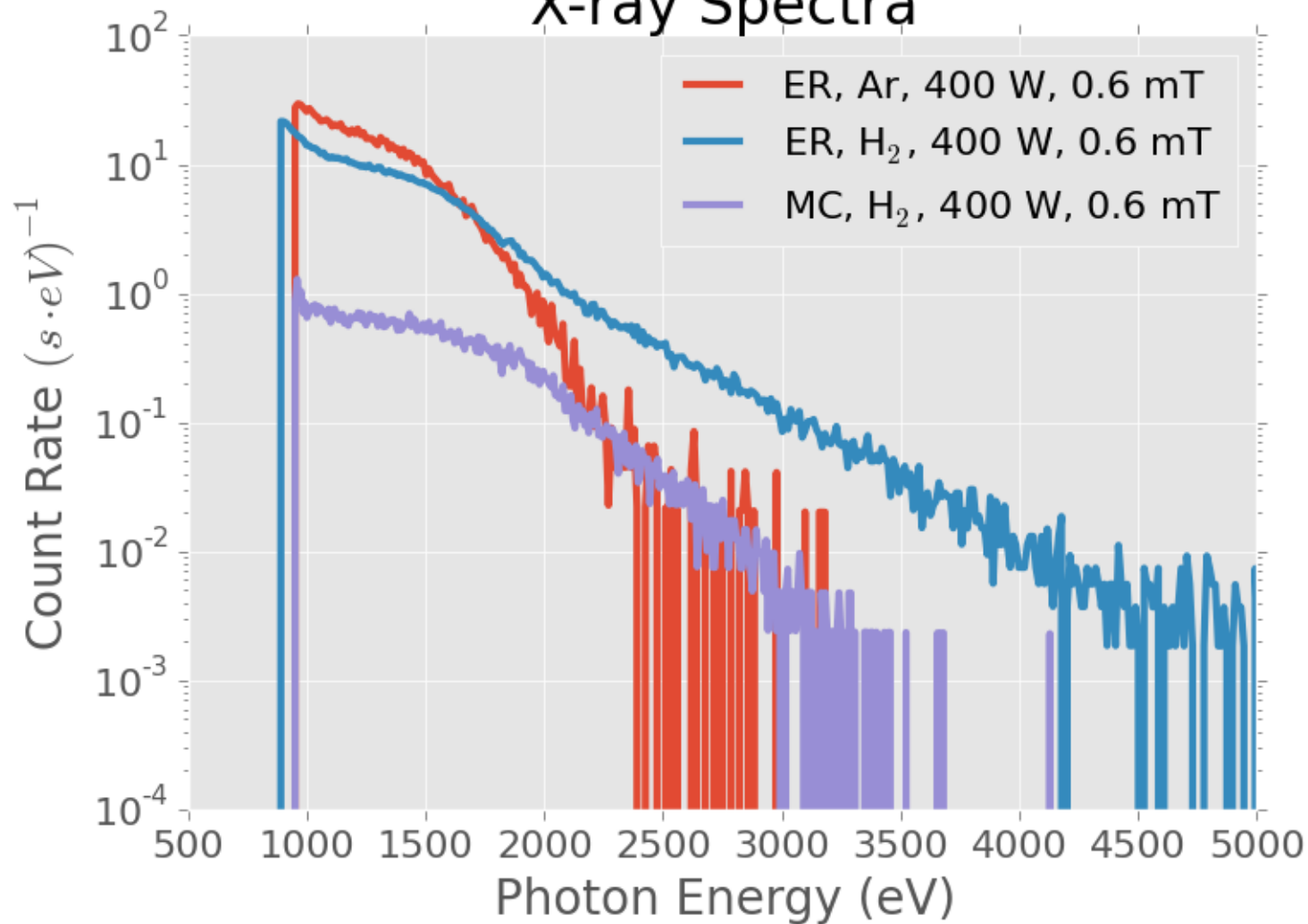


MC Average Energy vs. L2 Field

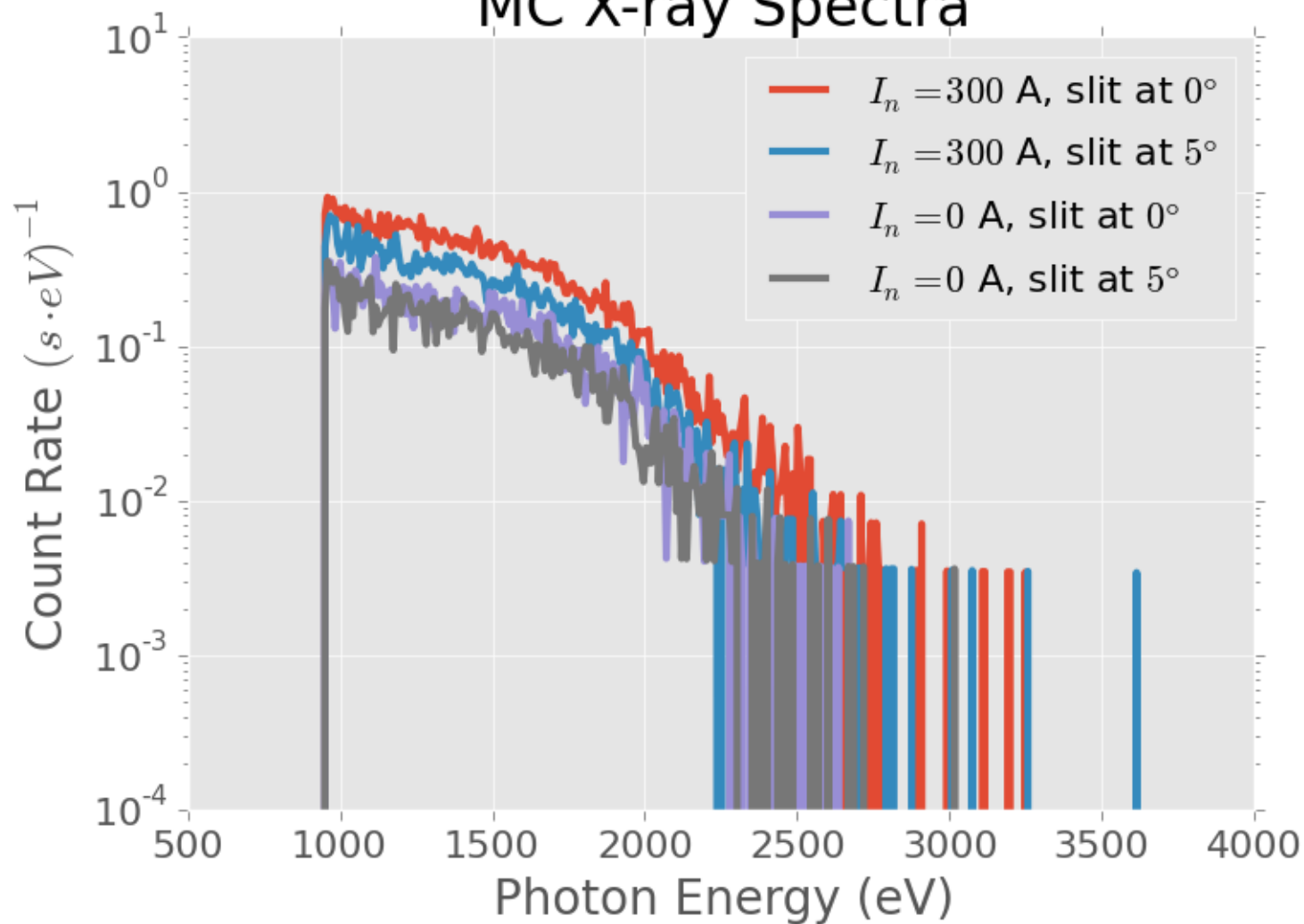


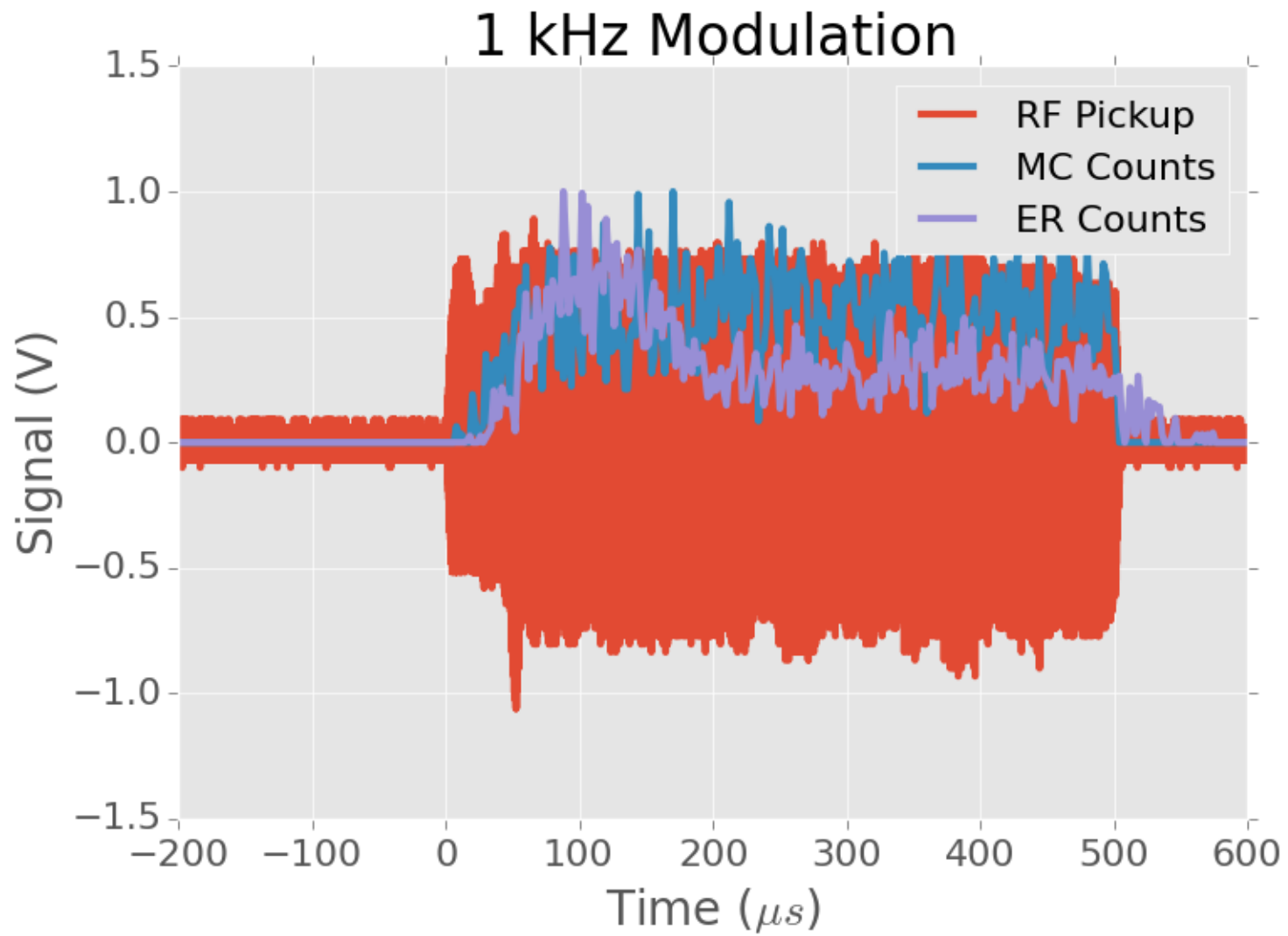


X-ray Spectra

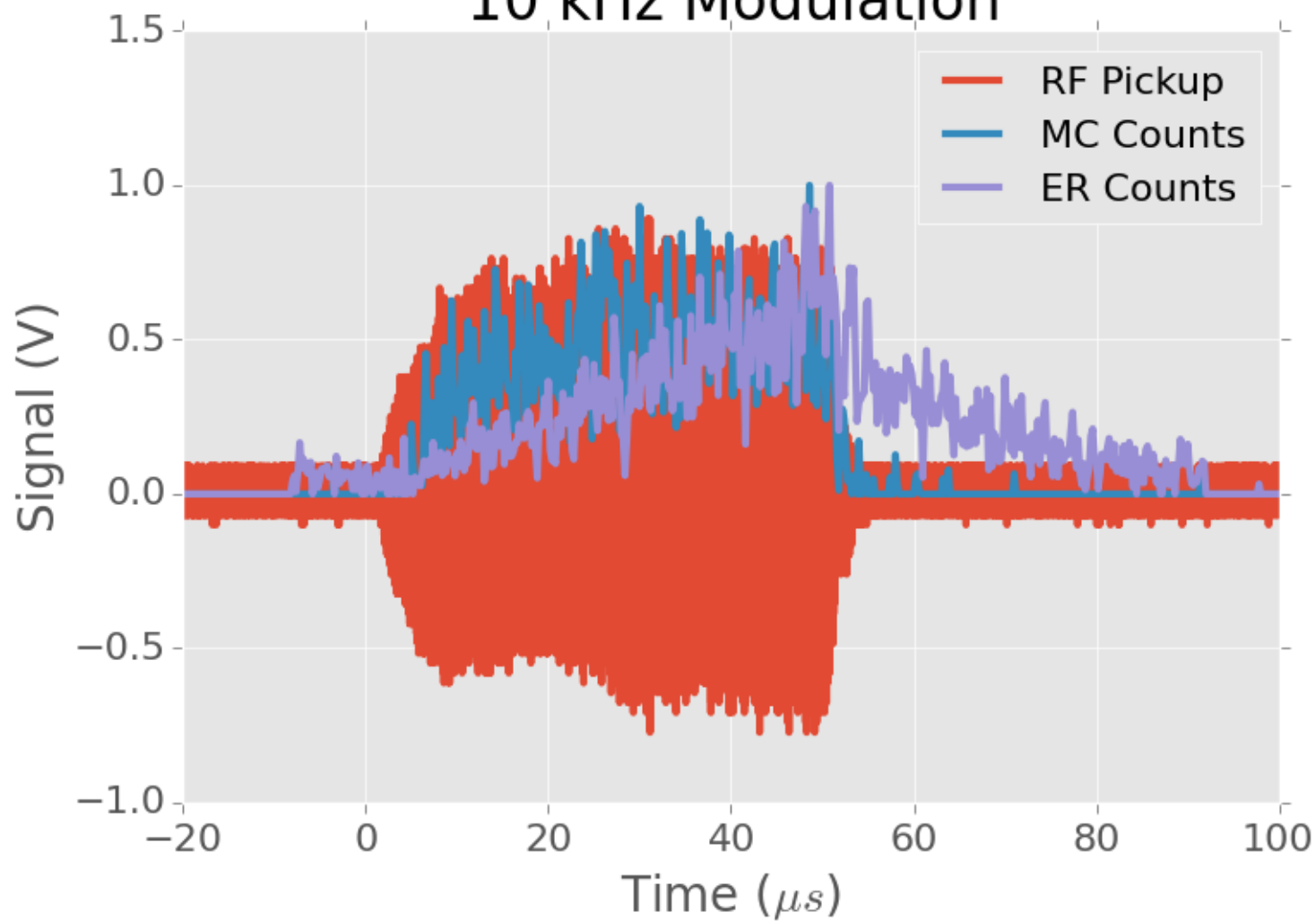


MC X-ray Spectra





10 kHz Modulation



Future Work

- Finalize plots for publication
 - Likely will use data shown here: Pressure scan, L2 scan, high-power spectra, 1 kHz modulation
 - Still need to figure out spatial scan data. Observations don't match the calculated view
- RMF runs
 - During previous runs, the seed plasma in the main chamber often flickered before the RMF pulse (mode change?)
- Helicon
 - Replicate modulation data
 - Get energy spectra during modulation