Run Plan Stages (Week 1)

- *(I) Low current with water cell (4-5 days)*
  - Highest priority: septa & water cell/optics/sieve data
  - Next highest: A_T hole characterization
    - *validate MC and transport, especially multiple scattering*
    - *dilution factor with thick lead*
  - Next highest: Detector rate bootstrap
    - *needed to estimate rate at greater than 5 microamps*
    - *will characterize linearity and noise limits of PMTs*
    - *move A_T detector around to get 0.5% of main detector rate*
- *(II) Lead target checkout (1-2 days)*
  - Highest priority: Functionality of main production target
  - Next highest: Characterize electronics noise
  - Next highest: Characterize main detector response
  - Next highest: Learn to measure Q2, preferably with GEMs

Run Plan (Week 2)

- *(III) Polarimetry (3-4 days)*
  - Moller & Compton should interleave (to protect crews from sleep deprivation)
  - A detailed run plan should be drafted by Bob after consulting both crews
- *(IV) Establishing Production (2-3 days)*
  - Production parameters (all usual parity tweaks)
  - Transverse polarization and collimator alignment