* + **ACCELERATION WITHOUT ENERGY RECOVERY – RLA mode**

***Injector setup, Phase MLC***

* + - **Recommissioning the gun and the injector up to the diagnostic line**
      * **October 9 – Wednesday: bring up the gun with the old cathode**
      * **Measure the cathode QE – make sure that it survived the power outage (in the case that the cathode is gone replace the cathode from the existing storage if they are gone as well see what Luca will say.)**
      * **Get BPM’s online**
      * **With BPS online, get the BPM reliably to 6 MeV in the ICM.**
      * **October 10 - Thursday: get the 6 MeV beam to the diagnostic line.** **Diagnostic line measurements. BPM charge calibration with faraday cup, emittance/phase measurements to make sure we are close to where we need to be.**
      * **October 11 – Friday: measure the beam properties**
    - **Recommissioning the MLC and the dump beam line**
      * **October 14 – Monday: 6 MeV beam to the beam dump**