

DRAFT Plan of the 1st week operation (for ATF2)

1, Make beam go to the dump, setup and check every component

BPM (Linac, DR, EXT/FF)

XSR, SR-interferometer

Multi-OTR

Wire scanners

Magnet movers

2, 3 Hz operation (?)

Start with 3 Hz? Or start with 1.5 Hz, then, go to 3 Hz?

3, Calibration/tuning of monitors

DR BPM

EXT/FF BPM

3, Linac/BT/Injection tuning

4, DR tuning/study

COD, dispersion, coupling correction

Beta-function measurement

Emittance measurement/tuning

5, EXT/FF tuning/study

Orbit steering

Dispersion correction

Optics check (orbit response to steerings)

Emittance/Optics measurement (Multi-OTR)

Emittance vs. EXT orbit

6, IP rough tuning/measurement (IP Wire)

7, IPBSM