

DAQ

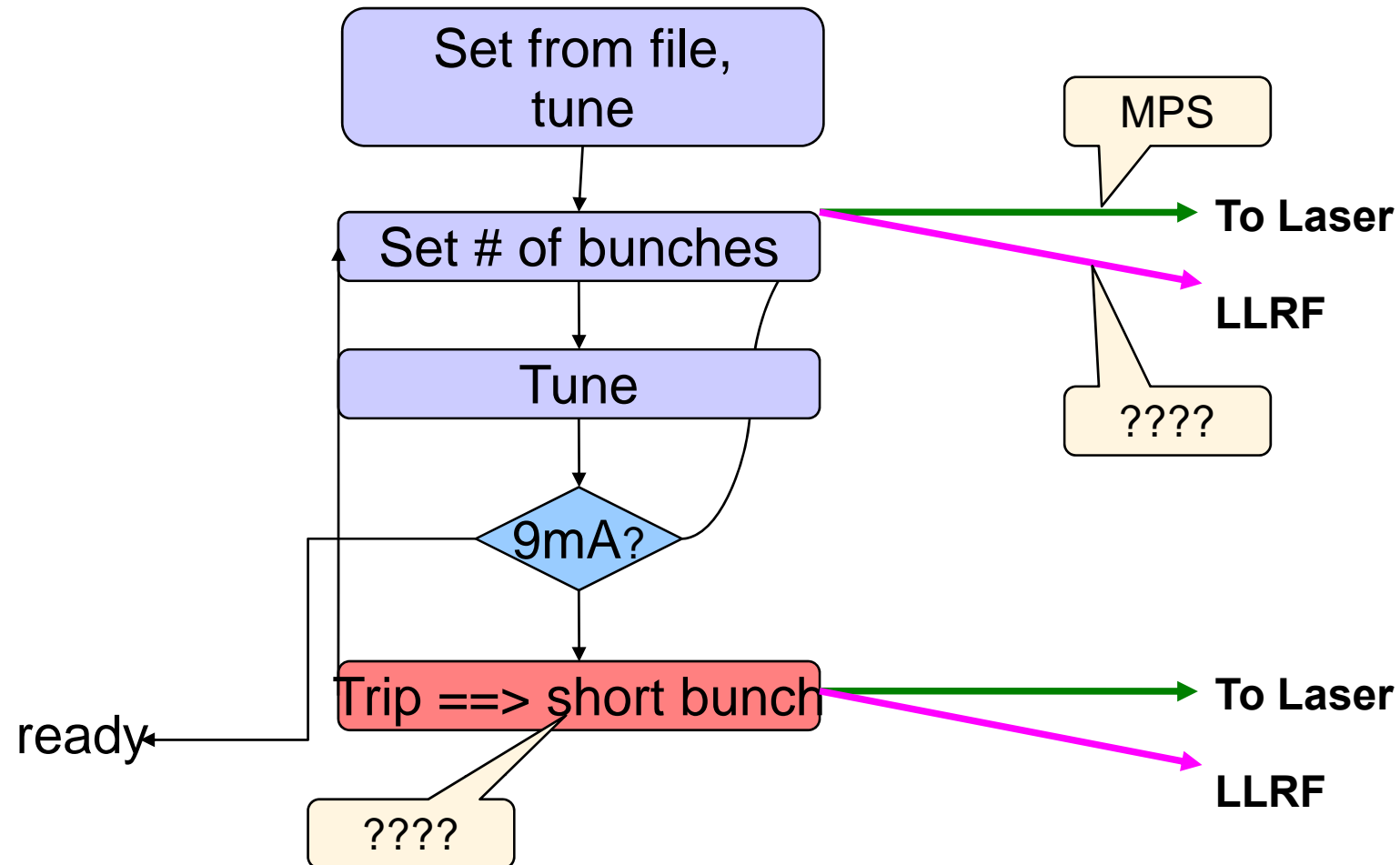
- List of all required channels
- SIMCON DAQ sender
 - ➔ Who adds it?
 - ➔ Which LLRF systems will be in operation?
- Disk space for selected 9mA results
- 1 MHz data (I/Q)
 - ➔ Solved for ADC and VS middle layer
- MPS
 - ➔ Time stamped data → DAQ
- Installation of the new DAQ server
 - ➔ Old half E2900 as a backup

Operation

- **Adjust frequency tuners**
 - ➔ **Manual tuning since energy will not change much**
- **Orbit correction tool**
 - ➔ **Debugging required, bypass line missing**

Operation

- Increase bunches to reach 9mA



Diagnostics

- **Energy server test**
 - ➔ **Debugging, calibration, status info (“is reliable” flag)**
- **Dump line diag**
 - ➔ **ADCs for beam loss monitors**
 - ➔ **DAC control for the threshold**
- **MPS**
 - ➔ **Sending events after trips via the timing system?**