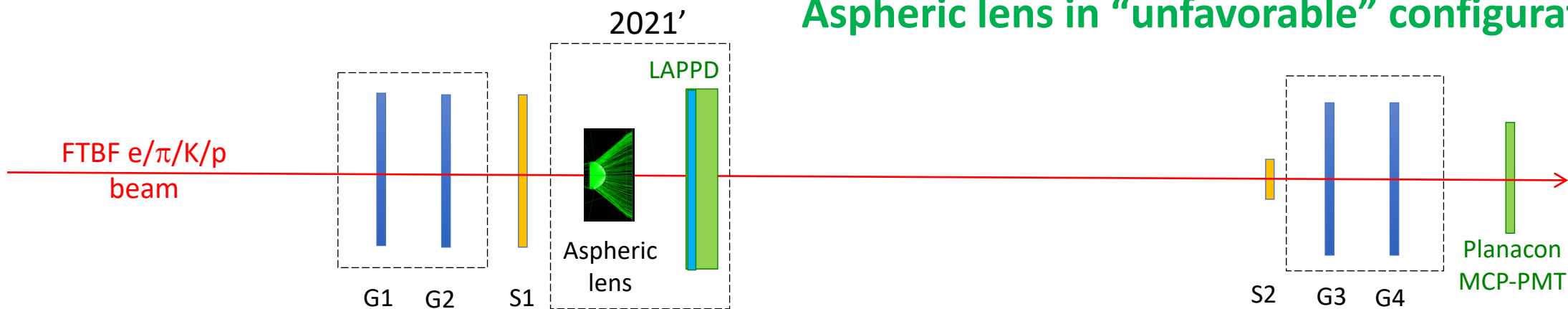


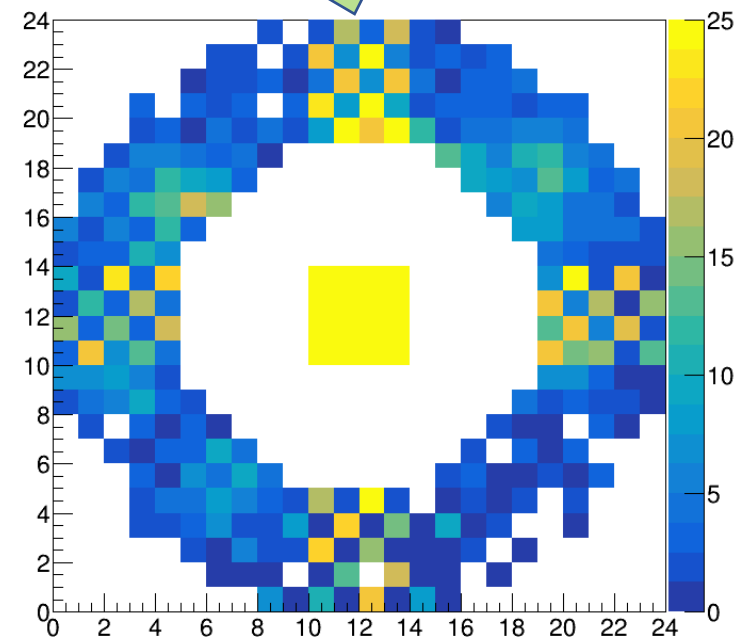
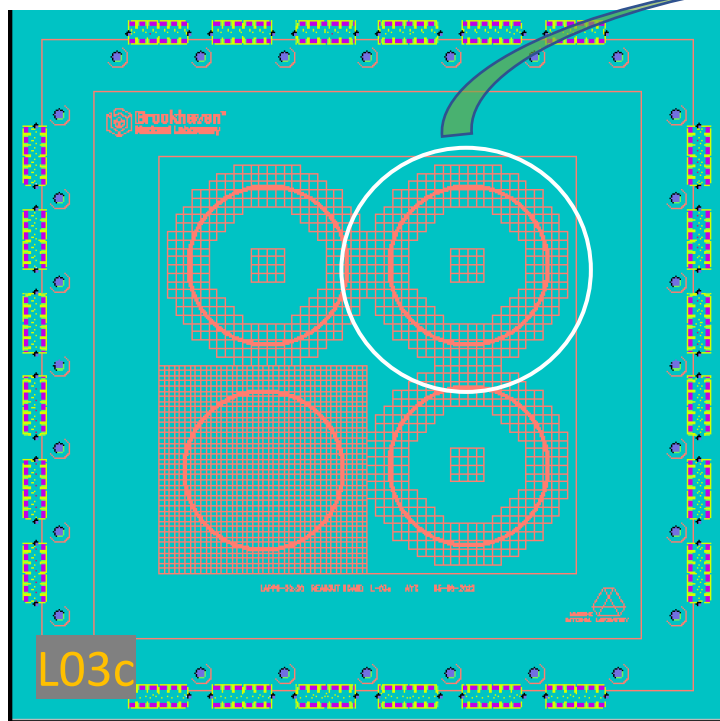
Last night update

Aspheric lens in “unfavorable” configuration

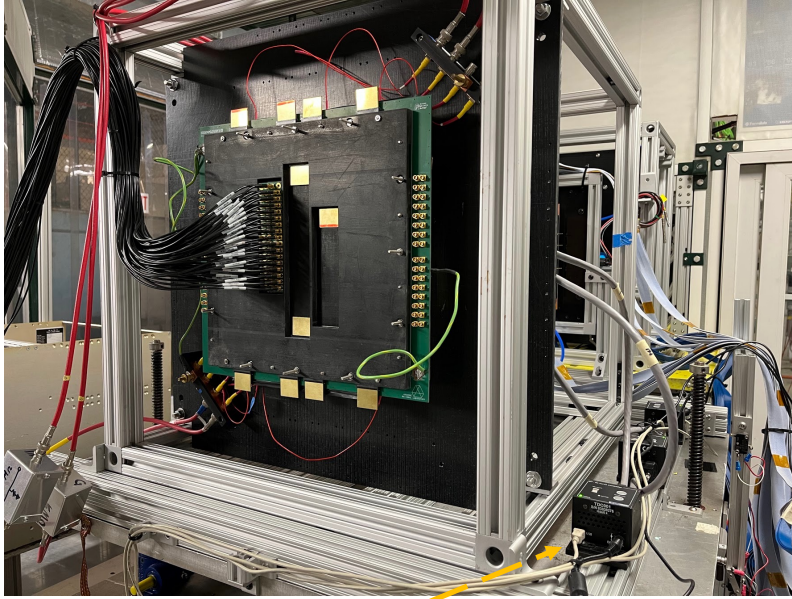


- Issues with a cross talk in the L03c board: the signal produced by a passing particle in the LAPPD window is simply too strong ...
- ... and a few % trace-t-trace cross-talk matters

**When replacing the LAPPD,
need to ground the central area**



Other issues, and plans for today



These guys misbehave

- Do not allow to steer them remotely from the DAQ Linux computer
 - Will still verify today that grounding is not an issue here as well ...
 - ... but further remote debugging is inconceivable
- Action items for today:
 - Decide what to do with the translation stages:
 - (A) use the new USB controllers with a display & operate manually
 - (B) set up a Windows PC with a remote access
 - Install a new 10 μm pore MCP tile 136 once Mark arrives
 - Tune the clustering code (delays, attenuation) on the data with the aspheric lens taken so far
 - (Junqi): prepare for the CaF_2 radiator installation on the Planacon(s)
 - Continue with bug “fixes” in the DREAM (and V1742?) driver
 - Place the V1742 VME crate on a remotely controlled power strip
 - Once the beam is back (6-8pm), resume data taking