

Red TPC
ToDo List

Bianca Bottino

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TPC

- ◉ Low Voltage: supply for AmpOp ($\pm 2,5V$)
 - Decouple top and bottom: modify contacts on the flange
 - Make cables and connectors for Agilent?
 - Integrate Agilent the slow control
- ◉ Bias Voltage
 - Change board? In case change cables, connectors, slow control software
 - Check the filter and make new box
- ◉ Add insulators below the springs
- ◉ Windows: choose the material and perform tests
 - Further tests on ITO and TPB?
 - Evaporate TPB on the old ones?
 - Deposit TPB and evaporate ITO on the acrylic given by Yi in Madrid?
 - Evaporate TPB only on acrylic and fused silica new windows
- ◉ Rotation flange
- ◉ Optimize laser flange and fibers

CRYO

- Automatic filling
- Krypton source insertion
- Make a new compressor cable

Future runs

- Double phase with different fields
- Krypton runs
- Different FEBs?
- New windows?
- New tiles?