

Beam test of Micromegas TPC panels

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We plan to use our test box in the Goliath magnet (setup B) with 1 panel with 1726 T2K electronic channels. We need a trigger signal in the control room and a 45 m optical fibre for the readout and 2 SHV cables with a NIM crate.

The backend and the PC should be in the control room

We plan to use premixed Ar+3%CF₄+2%Iso.



We have 3 panels to test



One with standard pads, one with resistive anode (Carbon-loaded kapton), and one with resistive ink.

