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WFM measurements in CLEX

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In order to achieve high luminosities in the future CLIC machine, it is vital to avoid emittance growth along the accelerator. A major contributor to emittance growth is transverse wakefields in the accelerating structures, and in order to combat this the structures will be equipped with wakefield monitors (WFMs) that will be used as input to the alignment strategies. The presentation reports on measurements performed with beam in the CLIC Test Facility 3 (CTF3) at CERN and the planned continuation in the new CLEAR facility.

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