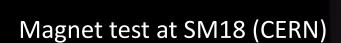




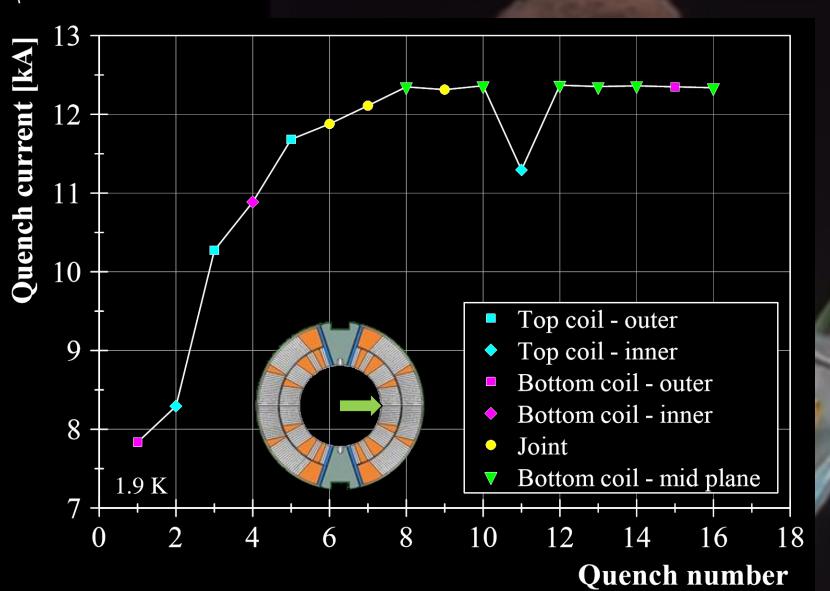
SC magnet testing palette

Magnet temperature Current cycle Voltage taps External instrumentation -



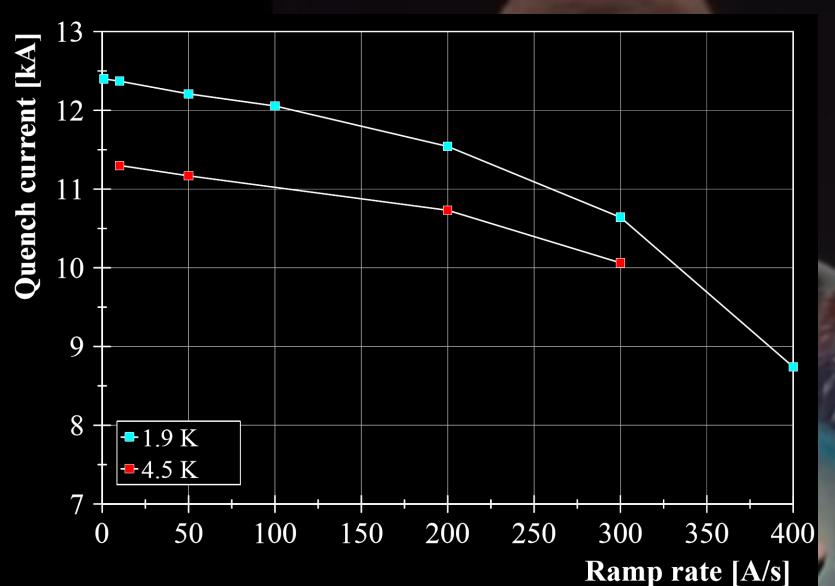


Mid plane quench limitation



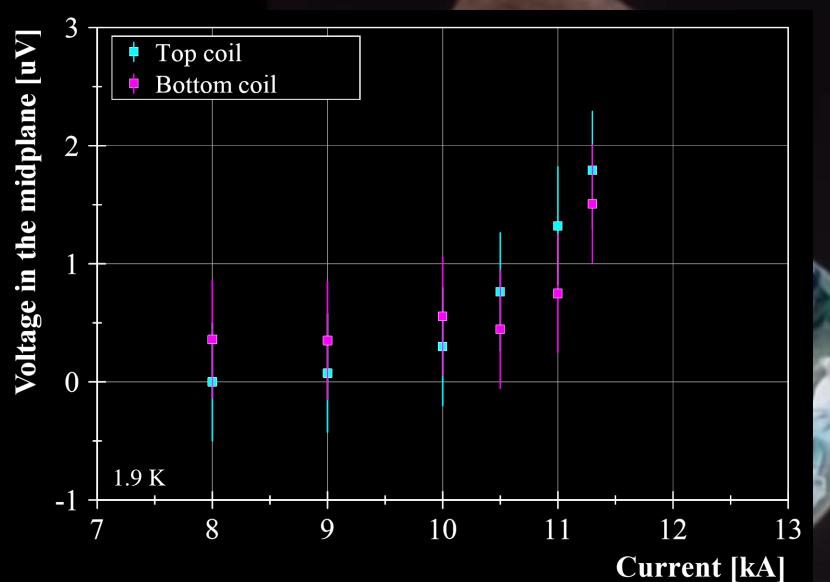


Ramp rate studies: low quench level





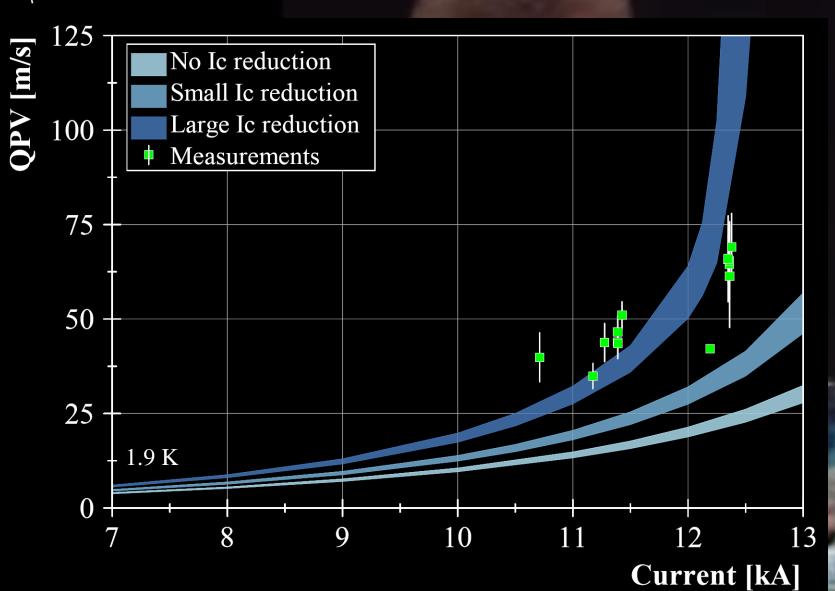
Early SC \rightarrow normal transition





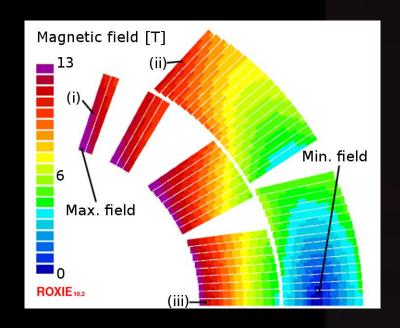


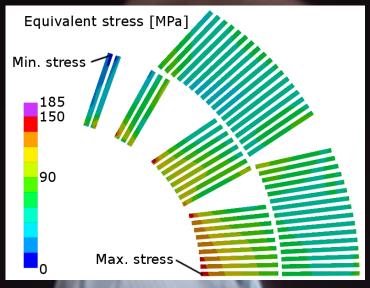
High quench propagation velocity

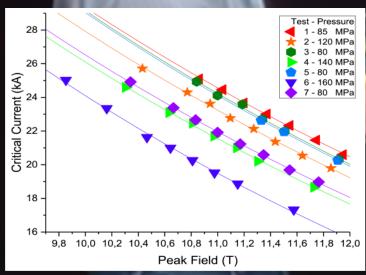




Last detail: magnet design





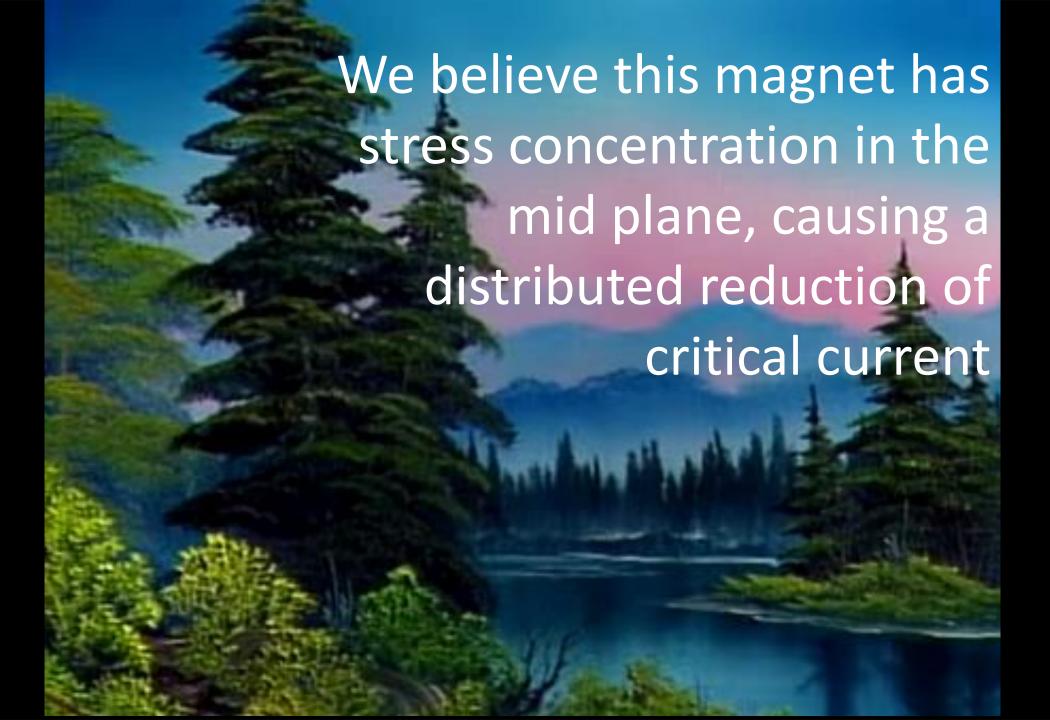


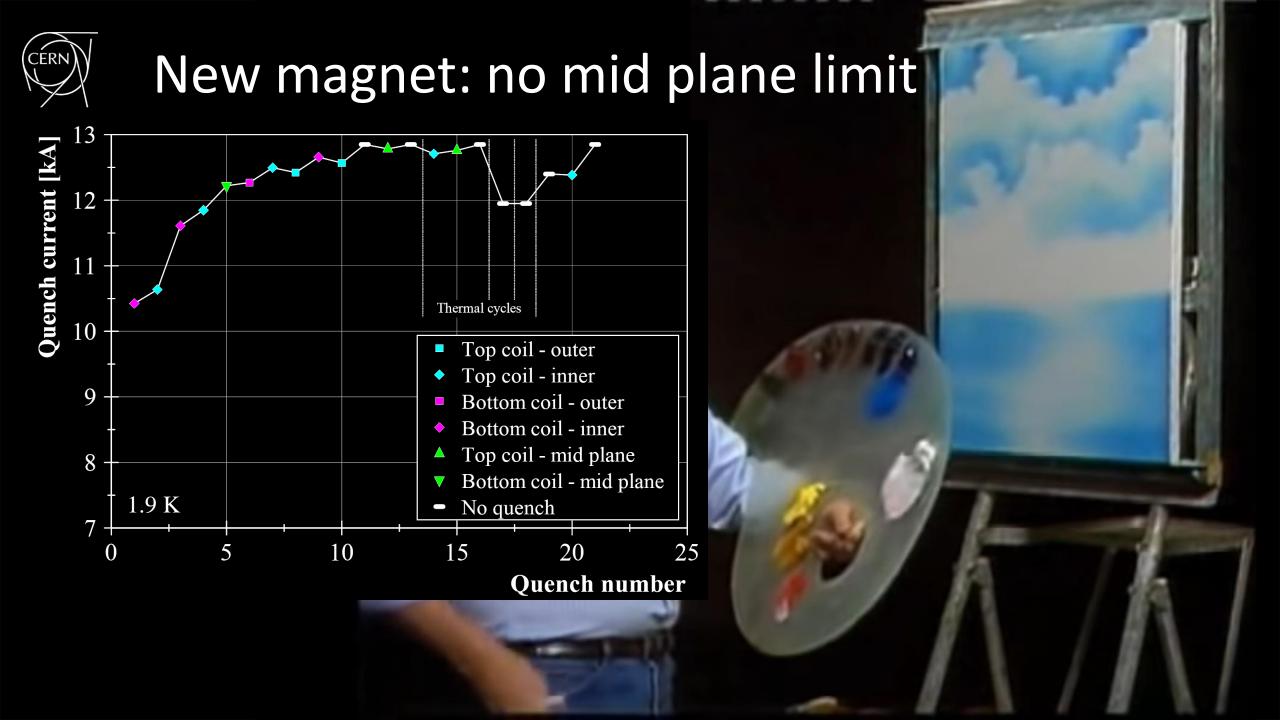






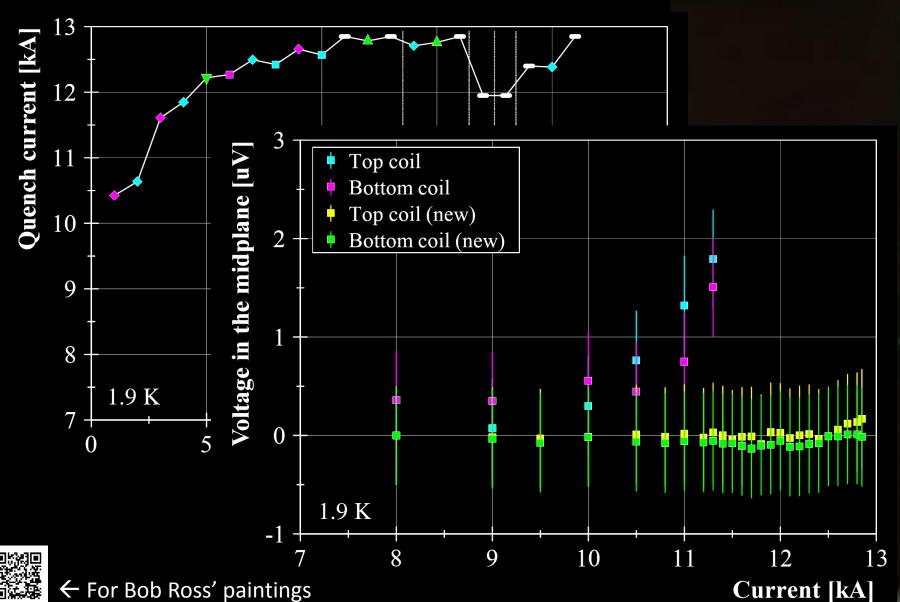


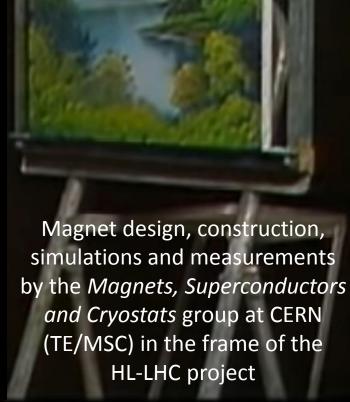






New magnet: no early SC transition







← For Bob Ross' paintings