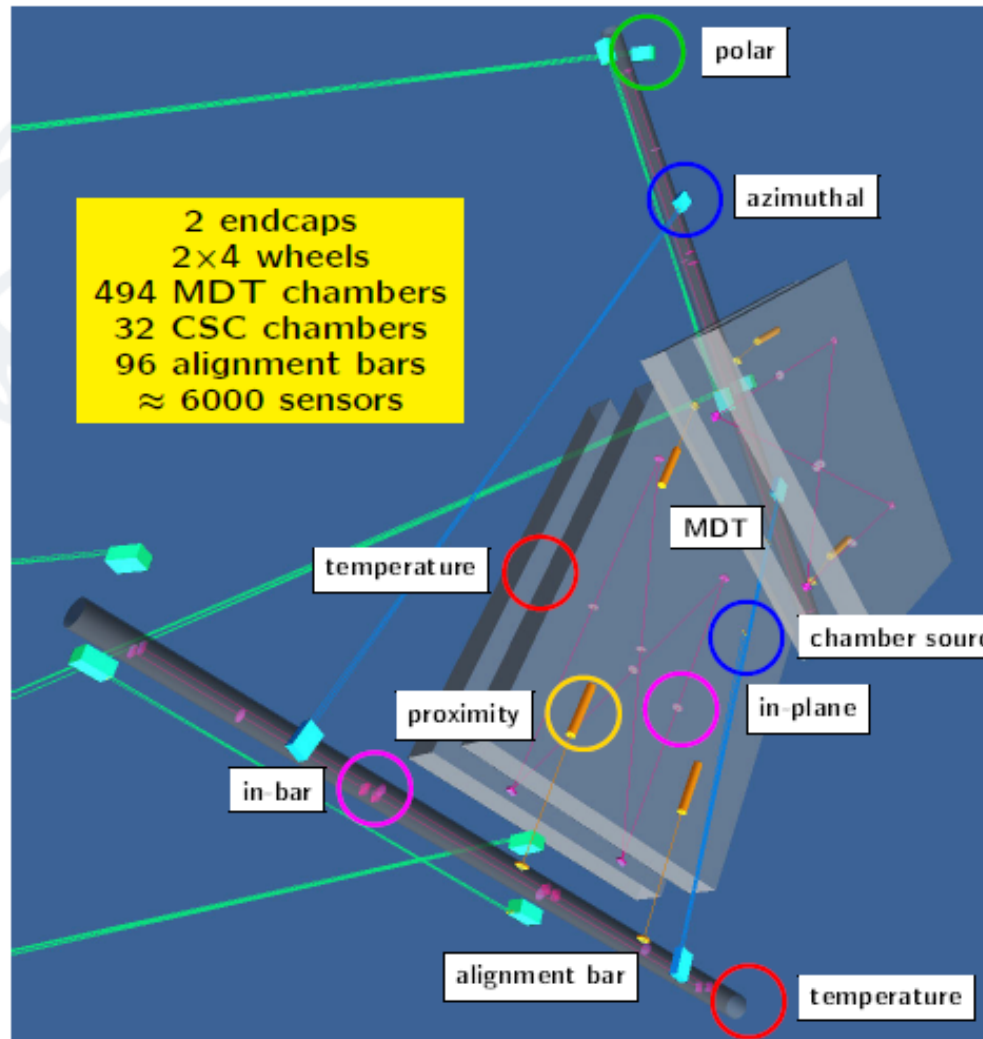


Endcap Alignment System Layout



polar BCAMs

align bars to other wheels

azimuthal BCAMs

align bars within a wheel

chamber sources

align chambers to bars

RASNIK proximity sensors

align chambers to bars

align chamber pairs

in-plane RASNIKS

measure deformations

in-bar RASNIKS

measure deformations

temperature sensors

measure expansion