

CEPC ref-det Geometry

Angle for the transition btw barrel and endcap:
 $\theta \sim 31.8^\circ$ ($\cos(\theta) \sim 0.85$, through TPC radius 0.6m - 1.8m, length 5.8m)

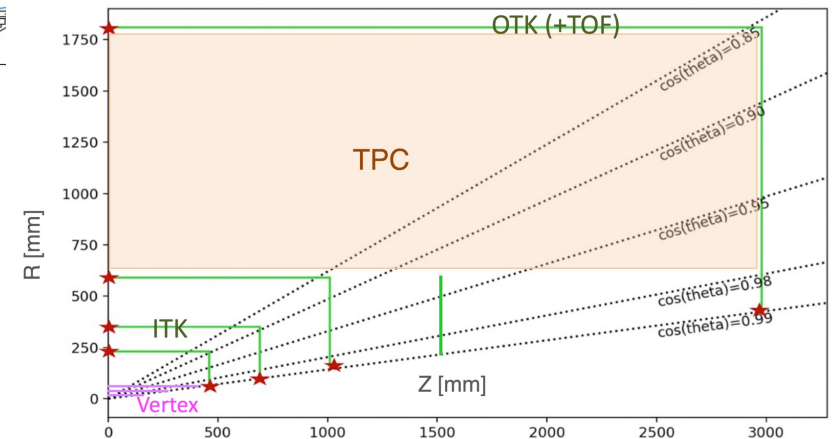
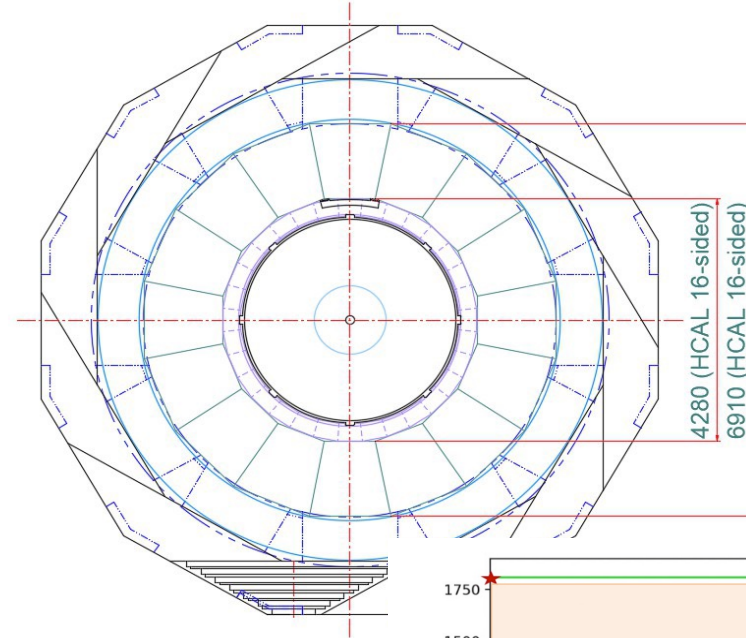
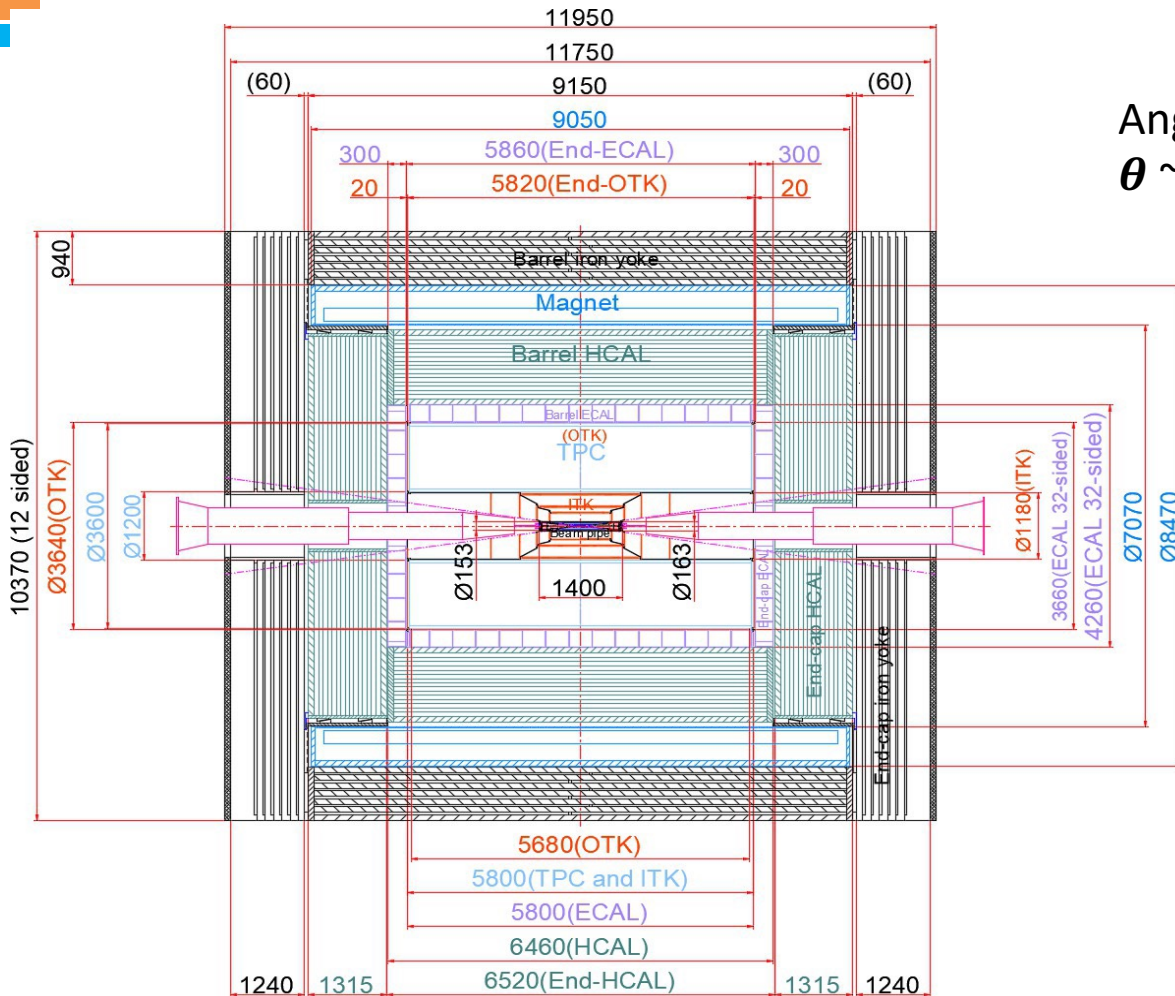


Figure 5.2: The layout of the CEPC tracker system.