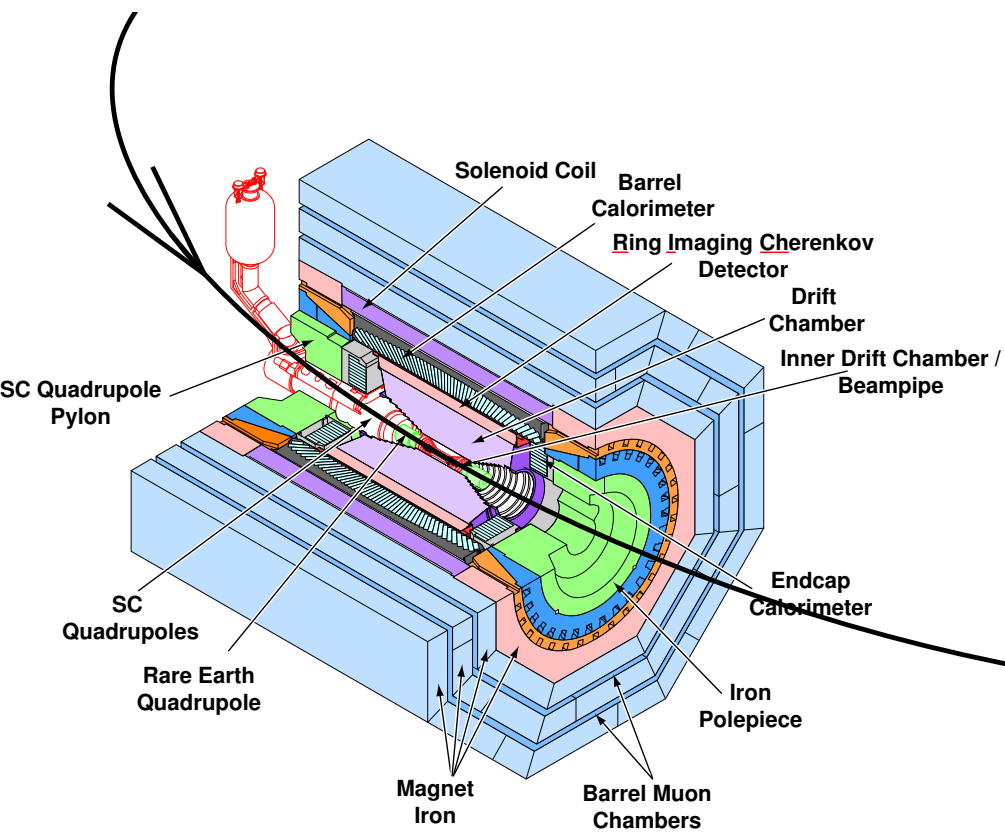


Electrons (negative curvature) go EAST  
(negative  $\cos(\theta)$ , negative Z)



+y (up)  
+z (along beamline)  
+x (out of the ring)

Positrons (positive curvature) go WEST  
(positive  $\cos(\theta)$ , positive Z)