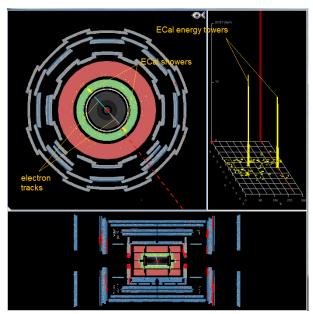
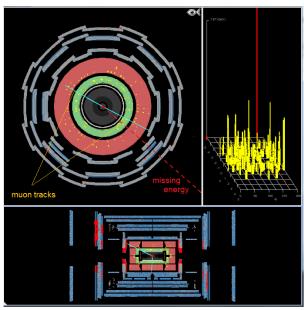




# 2-lepton events

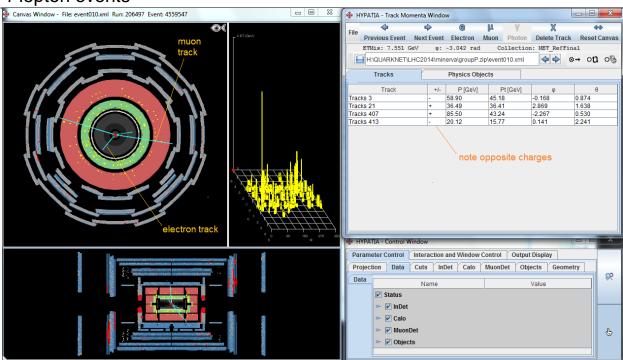


Dielectron or e<sup>+</sup>e<sup>-</sup> event.



Dimuon or  $\mu^+\mu^-$  event.

## 4-lepton events

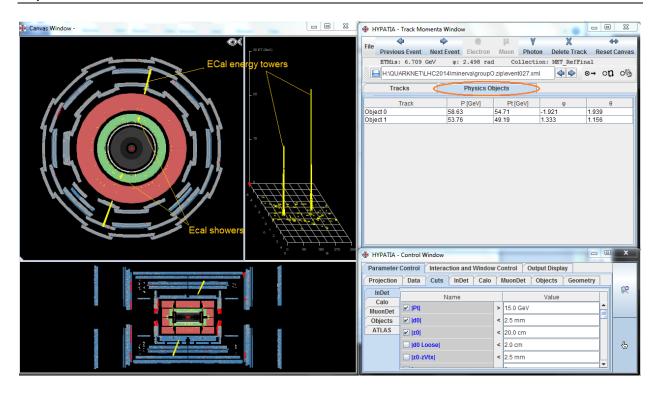




# ATLAS Z-path Masterclass "Cheat Sheet"



## 2-photon events



### Standard model chart

