

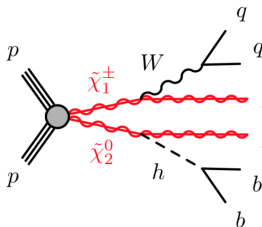
# iTHEPHY

Search for chargino and neutralino production in  
final states with a Higgs boson with the ATLAS  
detector

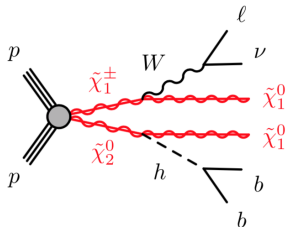
**Eric Ballabene,  
Massimiliano Galli**

Università di Bologna  
Corso di Laurea in Fisica

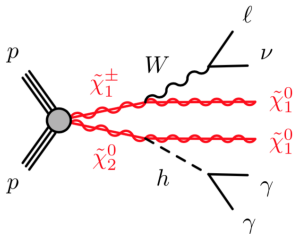
18 / 12 /2018



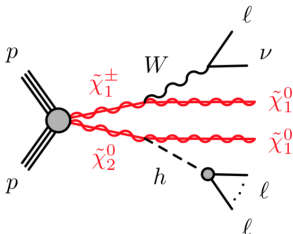
(a)  $0\ell b\bar{b}$



(b)  $1\ell b\bar{b}$



(c)  $1\ell\gamma\gamma$



(d)  $\ell^\pm\ell^\pm, 3\ell$

