## Weekly meeting

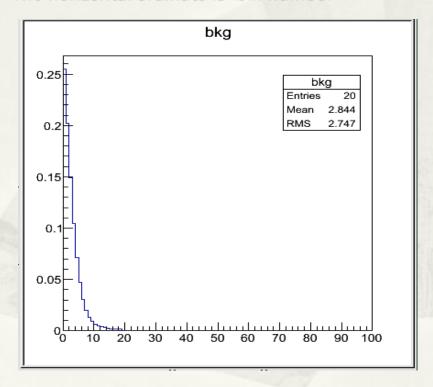
Qi Li IHEP 11/26/2014

## **Qualification task**

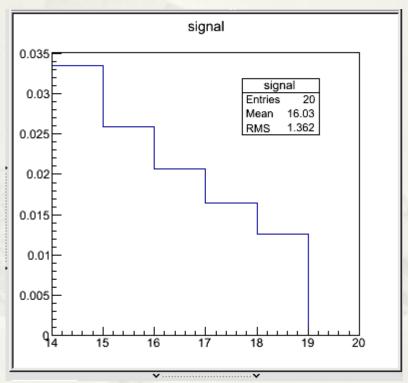
- \* It needs more time to work the smearing of impact parameter d0 and z0 in the tool.
- \* The difficulty is I am not familiar with the style of editing the code.
- But now I have some materials

## H->WW $\gamma\gamma$ optimization

The value of longitudinal axis present the bkg
The horizontal ordinate is bin number



The value of longitudinal axis present the signal The horizontal ordinate is bin number



The maximum significance is 0.867478 when scanning the MET.