

Introduction



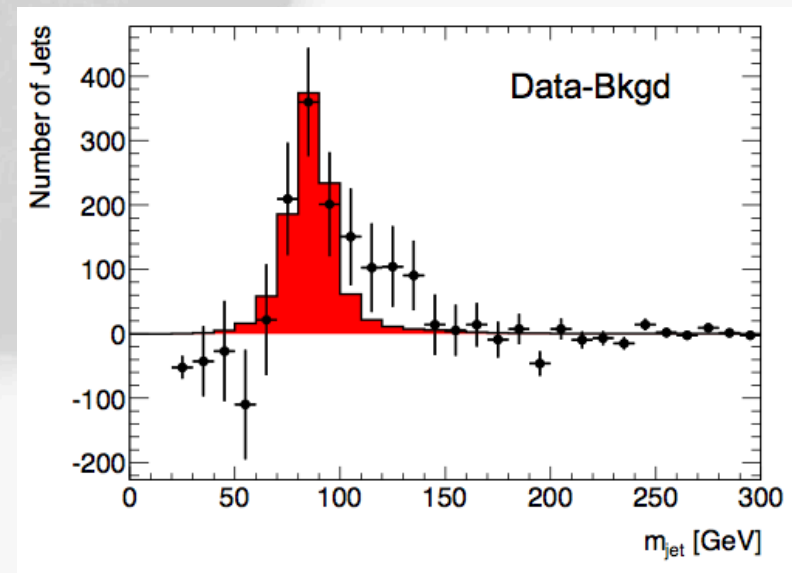
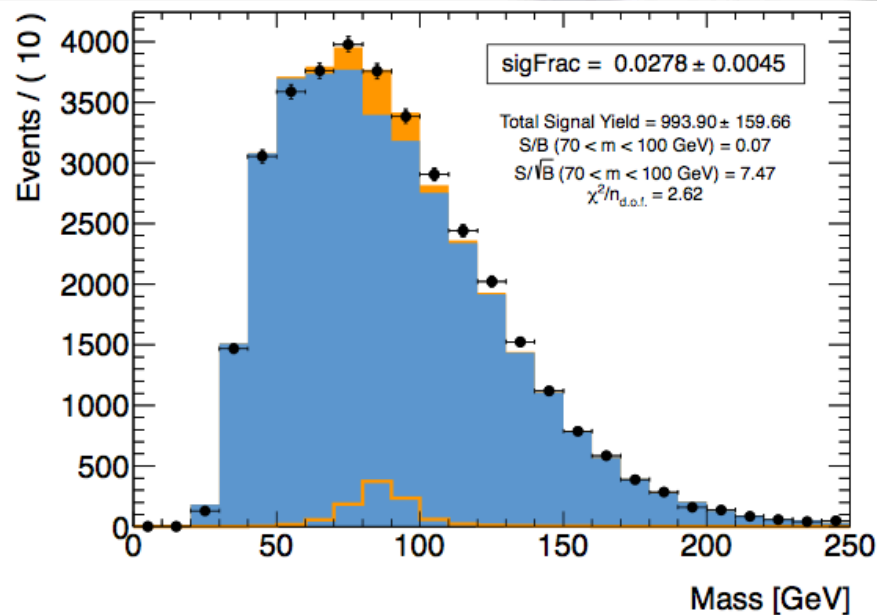
Ricardo Gonalo
HSG5 weekly meeting – 3 February 2012

News! News! News!

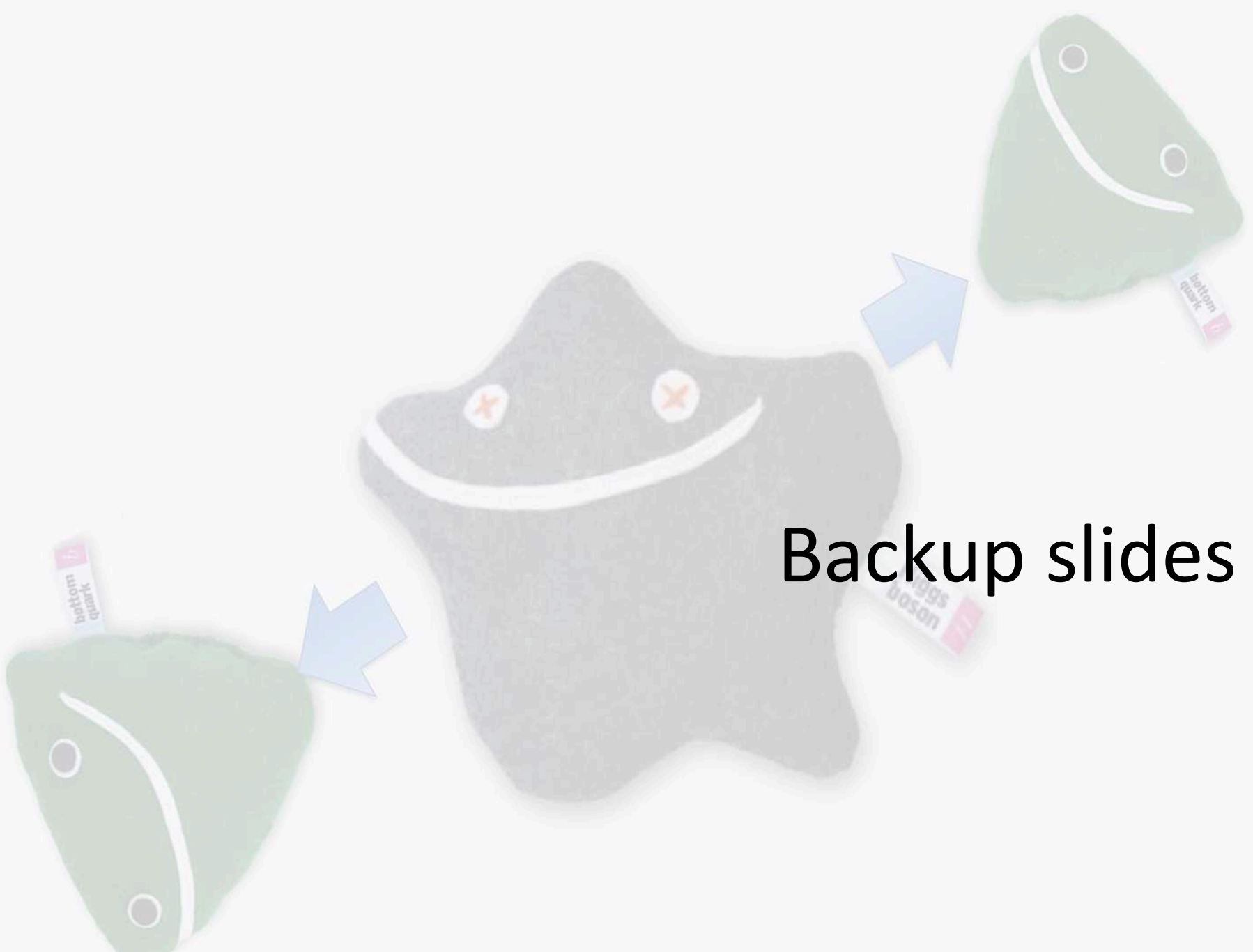
- WH- \rightarrow vlbb and ZH- \rightarrow llbb support note in CDS:
<https://cdsweb.cern.ch/record/1404176/>
- ZH- \rightarrow vvbb in CDS (early iteration!):
<https://cdsweb.cern.ch/record/1418230?ln=en>
- Many thanks to everyone involved!!!
 - That means YOU!
- Please check them... maybe still a bit raw
 - Also please check the authors list and let me know if I missed someone

Today...

- Latest news on $H \rightarrow bb$ limits etc
- Latest news on Z peak (and shoulder...)



Backup slides



Publication Plans

- From PC/subconveners meeting:
 - Latest circulation date to ATLAS is 17th February
 - Higgs approval to be arranged with Ed.Board
- In practice:
 - This means 2nd February Higgs approval for paper – very little margin
 - Plan is more clear for WH and ZH- \rightarrow llbb: need good 1st paper draft
 - Status is not as good for vvbb yet: work towards including in paper
 - Boosted VH in a parallel path for now: considering a note for Moriond
- To gain a few days (if needed):
 - ZH- \rightarrow vvbb will be submitted as support documentation to be included in paper
 - This means that we can turn it into CONF note if not in schedule for paper
 - Now thinking about editors for note
- Maybe wrong time to mention this but...
 - Looking into the future, aim to have combined WH analysis for ICHEP including boosted analysis
 - Or before... mention ICHEP to mean up to...
 - ttH can aim to have published results in same timescale