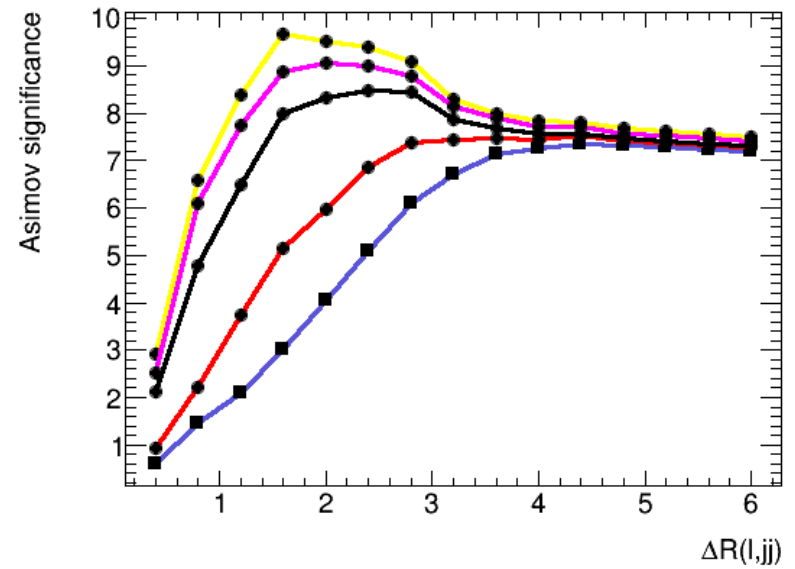
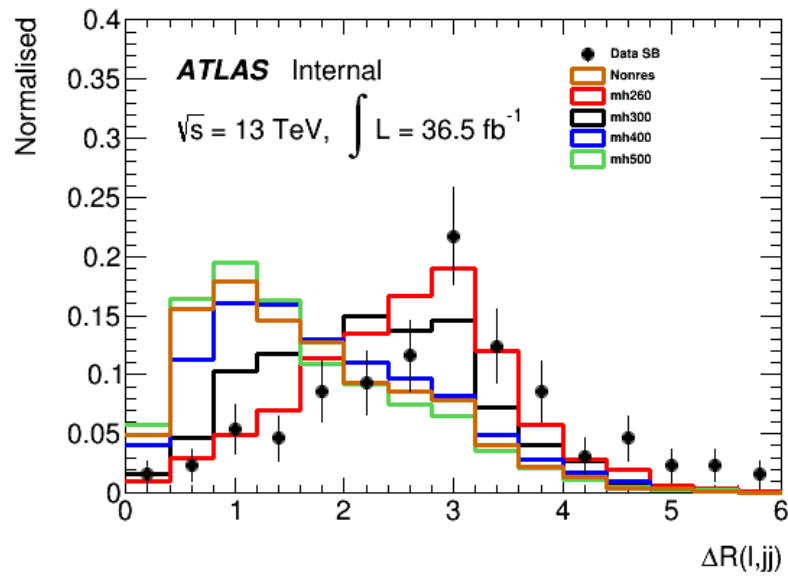


$$WW\gamma\gamma \rightarrow lvqq\gamma\gamma$$

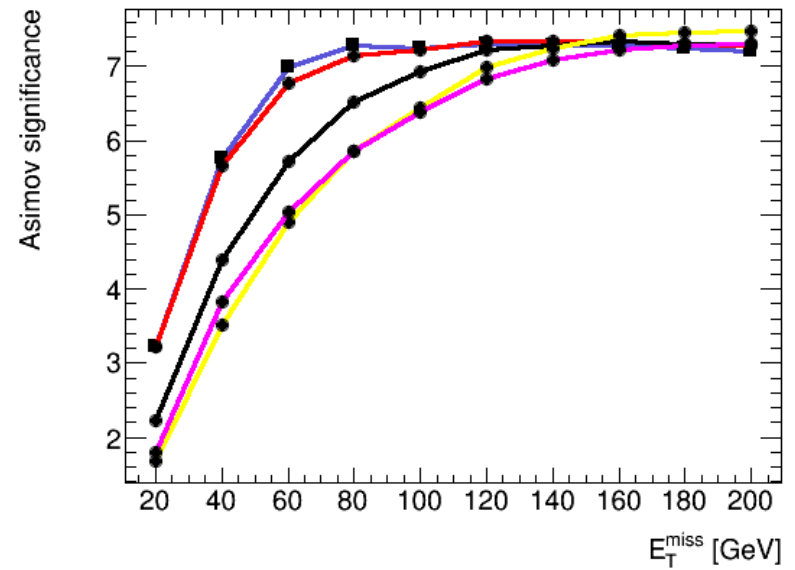
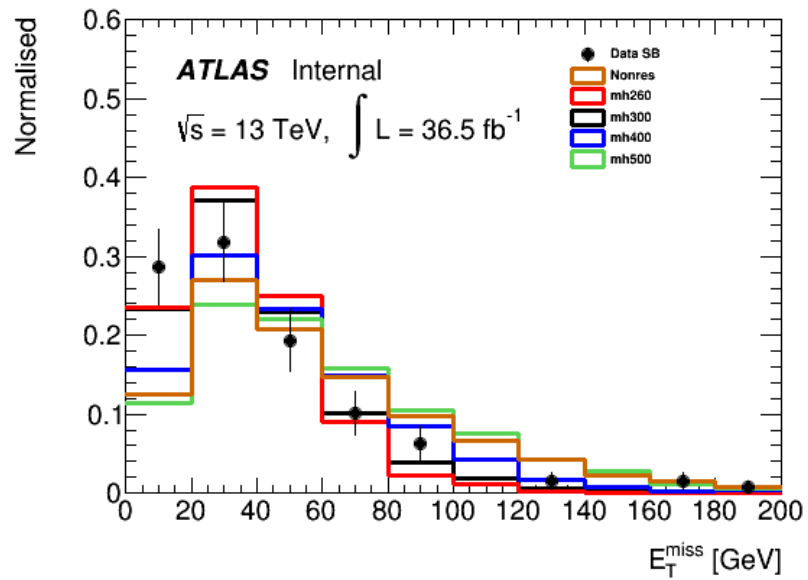
Qi Li

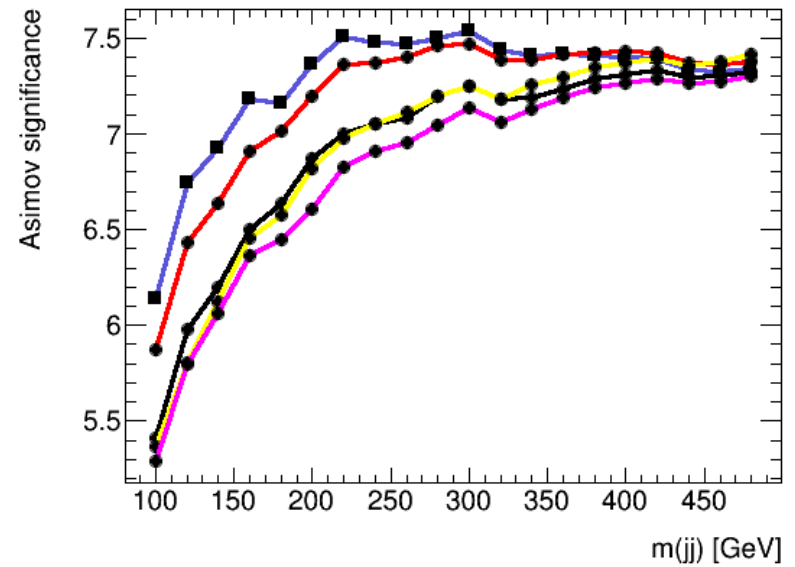
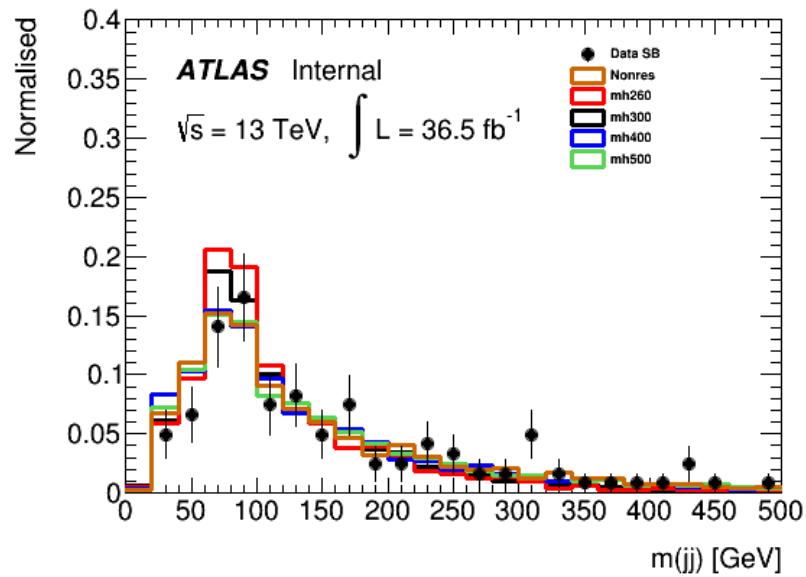
Monday, January 09, 2017

$$\Delta R(l, jj)$$

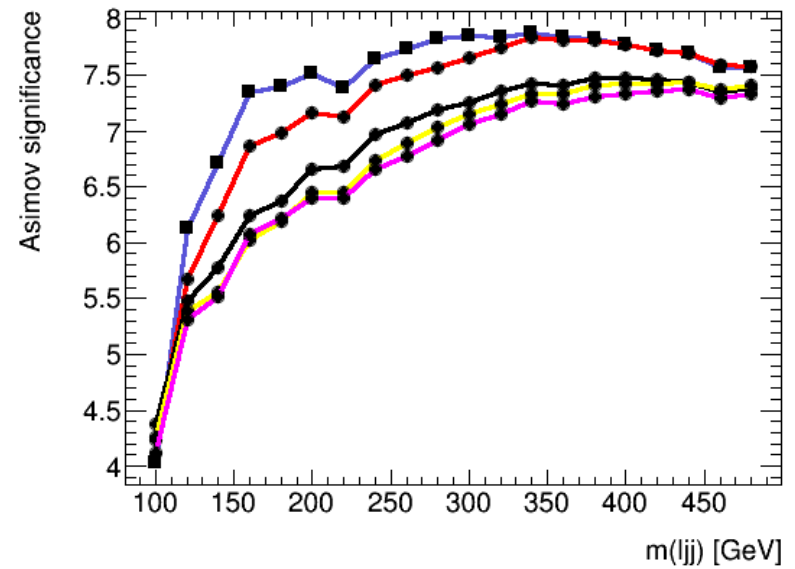
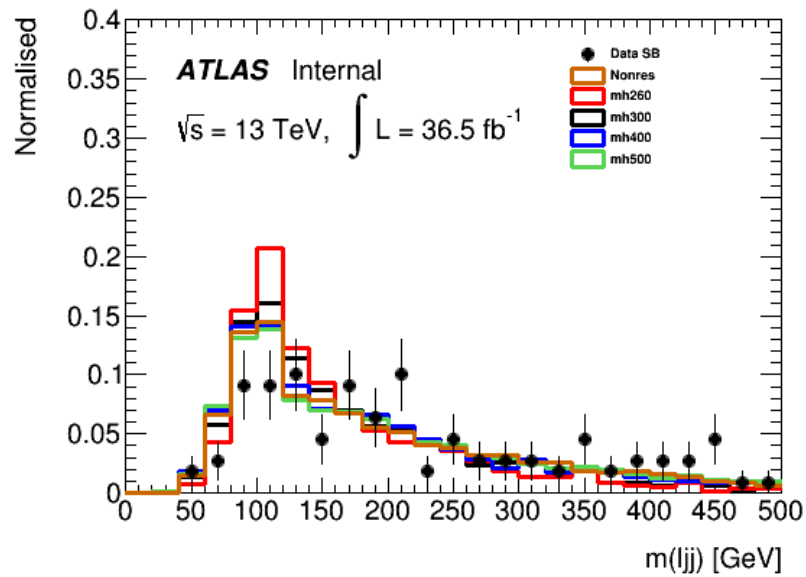


E_T^{miss}

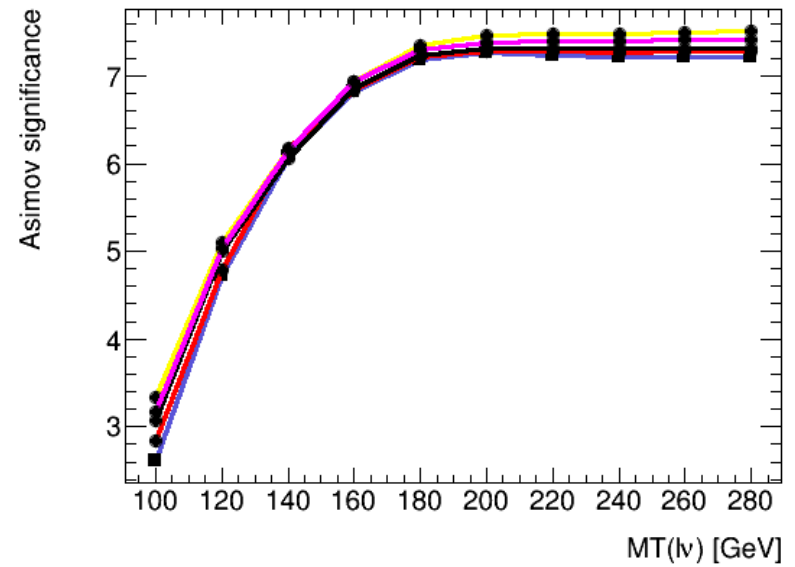
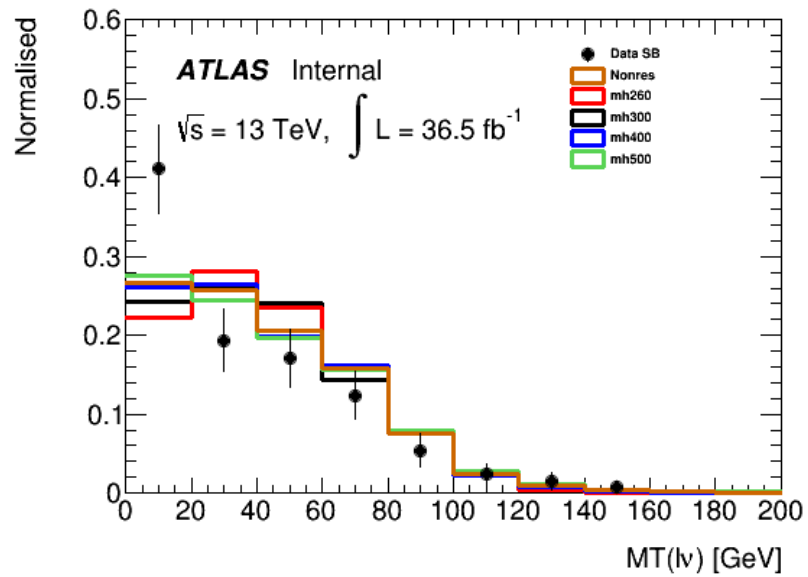


$m(jj)$ 

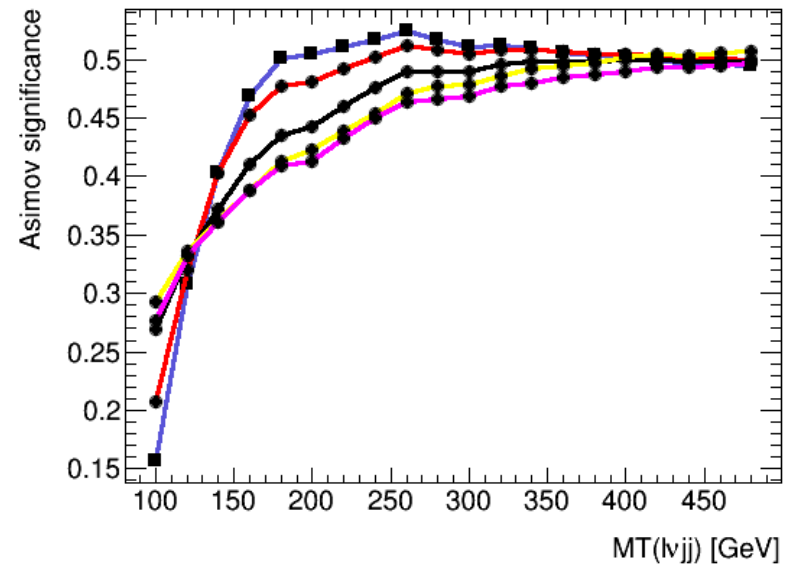
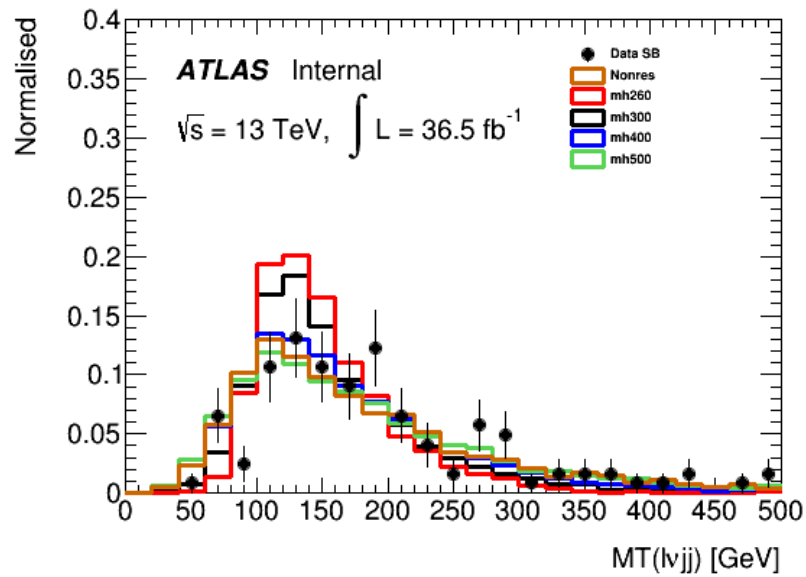
$$m(ljj)$$



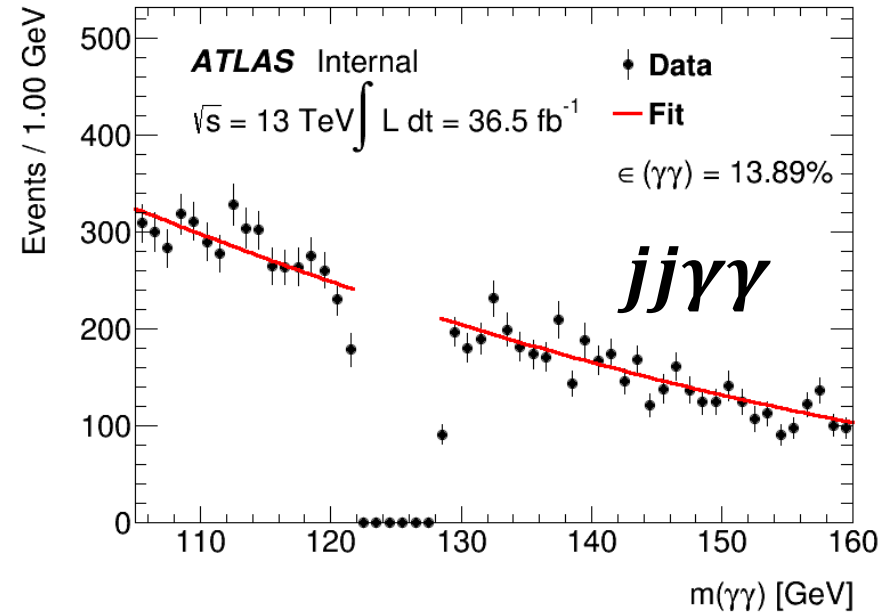
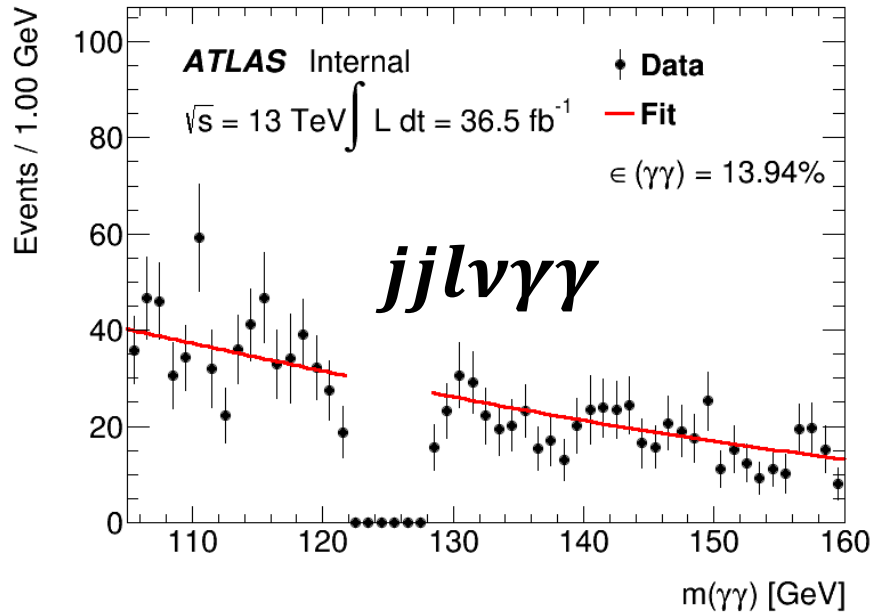
$MT(l\nu)$



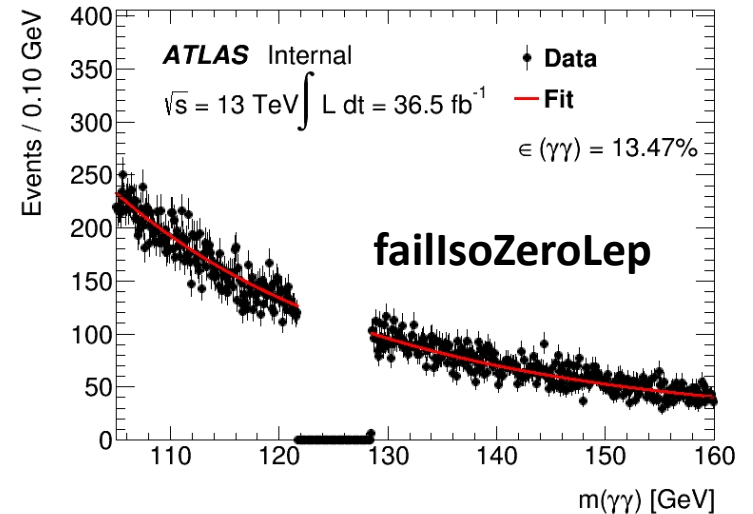
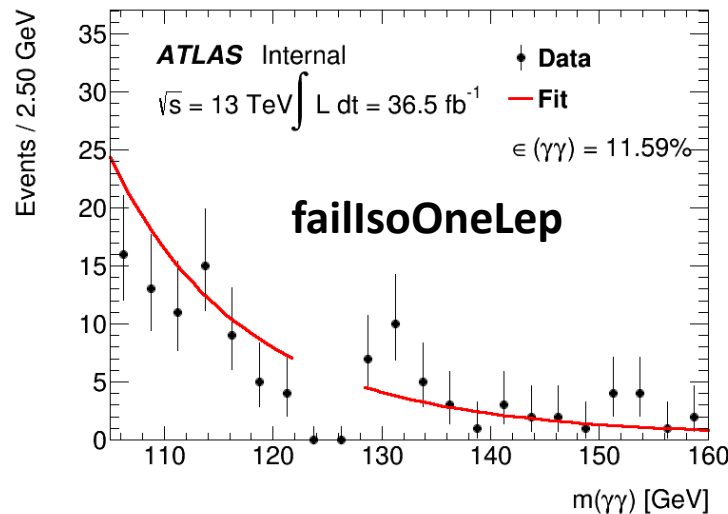
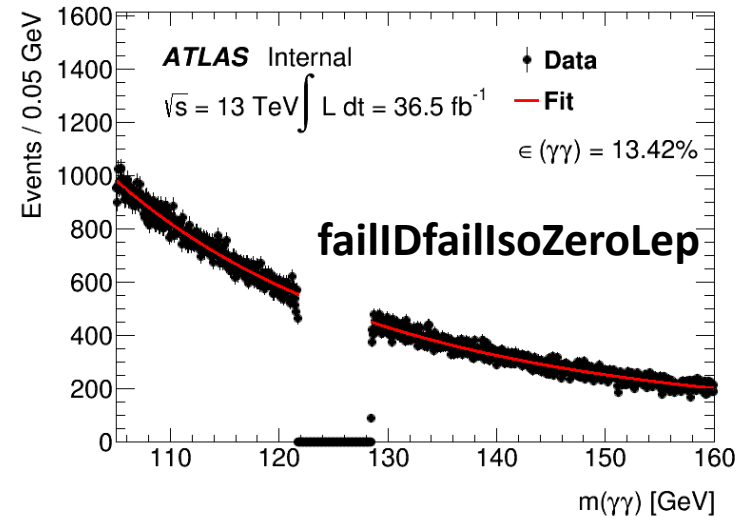
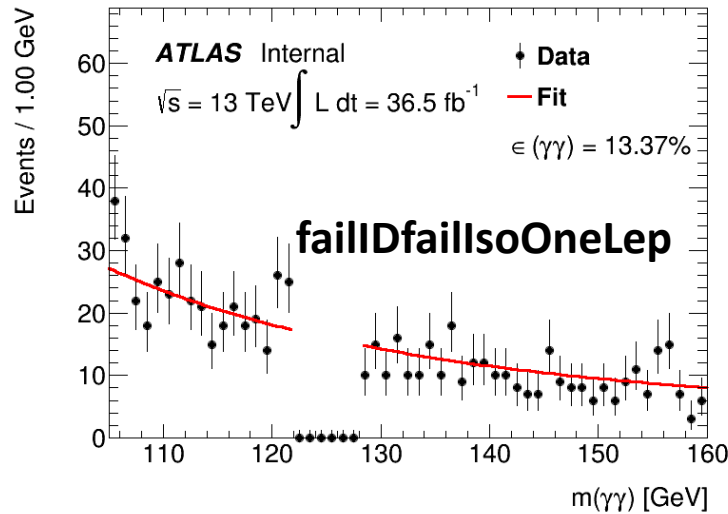
$MT(l\nu jj)$



Stability of shape in $jj\gamma\gamma$ and $jjl\nu\gamma\gamma$



Stability of shape in $jj\gamma\gamma$ and $j\bar{j}l\nu\gamma\gamma$



Summary

- No more cuts will be applied.
- Demonstration of modeling for simultaneous fit in zeroLep CR and OneLep SR.