

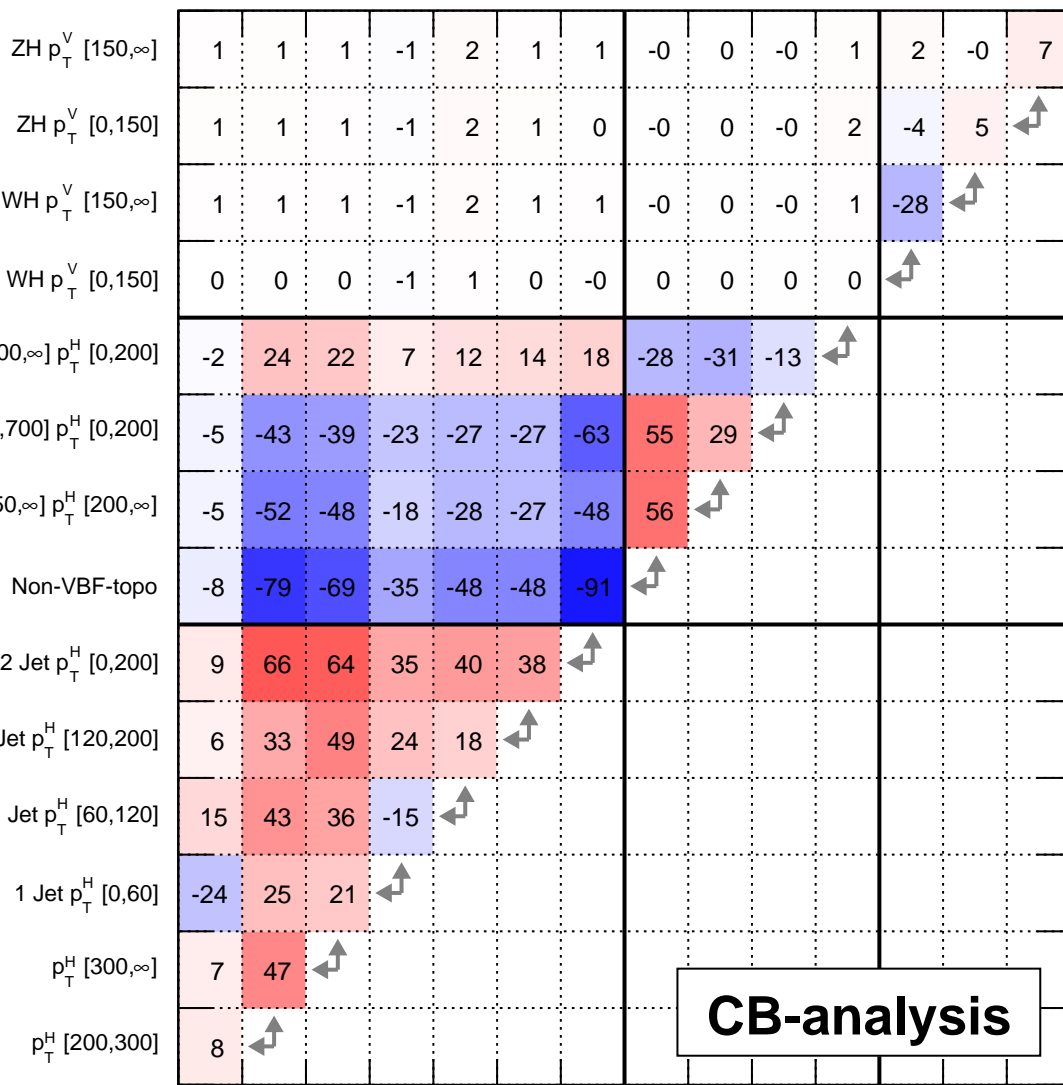
CMS

138 fb<sup>-1</sup> (13 TeV)

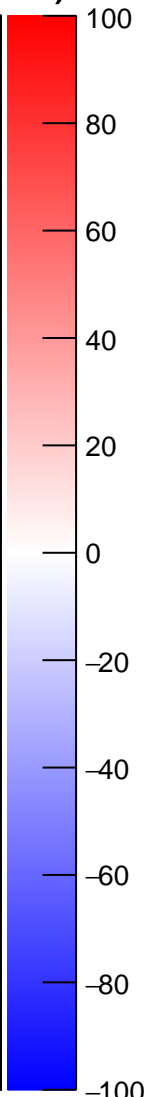
V(II)H

VBF+V(qq)H

gg→H



CB-analysis



0 Jet p<sub>T</sub><sup>H</sup> [200,300]  
 p<sub>T</sub><sup>H</sup> [300,∞]  
 1 Jet p<sub>T</sub><sup>H</sup> [0,60]  
 1 Jet p<sub>T</sub><sup>H</sup> [60,120]  
 1 Jet p<sub>T</sub><sup>H</sup> [120,200]  
 ≥ 2 Jet p<sub>T</sub><sup>H</sup> [0,200]  
 Non-VBF-topo  
 ≥ 2 Jet m<sub>jj</sub> [350,∞] p<sub>T</sub><sup>H</sup> [200,∞]  
 ≥ 2 Jet m<sub>jj</sub> [350,700] p<sub>T</sub><sup>H</sup> [0,200]  
 ≥ 2 Jet m<sub>jj</sub> [700,∞] p<sub>T</sub><sup>H</sup> [0,200]  
 WH p<sub>T</sub><sup>V</sup> [0,150]  
 WH p<sub>T</sub><sup>V</sup> [150,∞]  
 ZH p<sub>T</sub><sup>V</sup> [0,150]

gg→H      VBF+V(qq)H      V(II)H