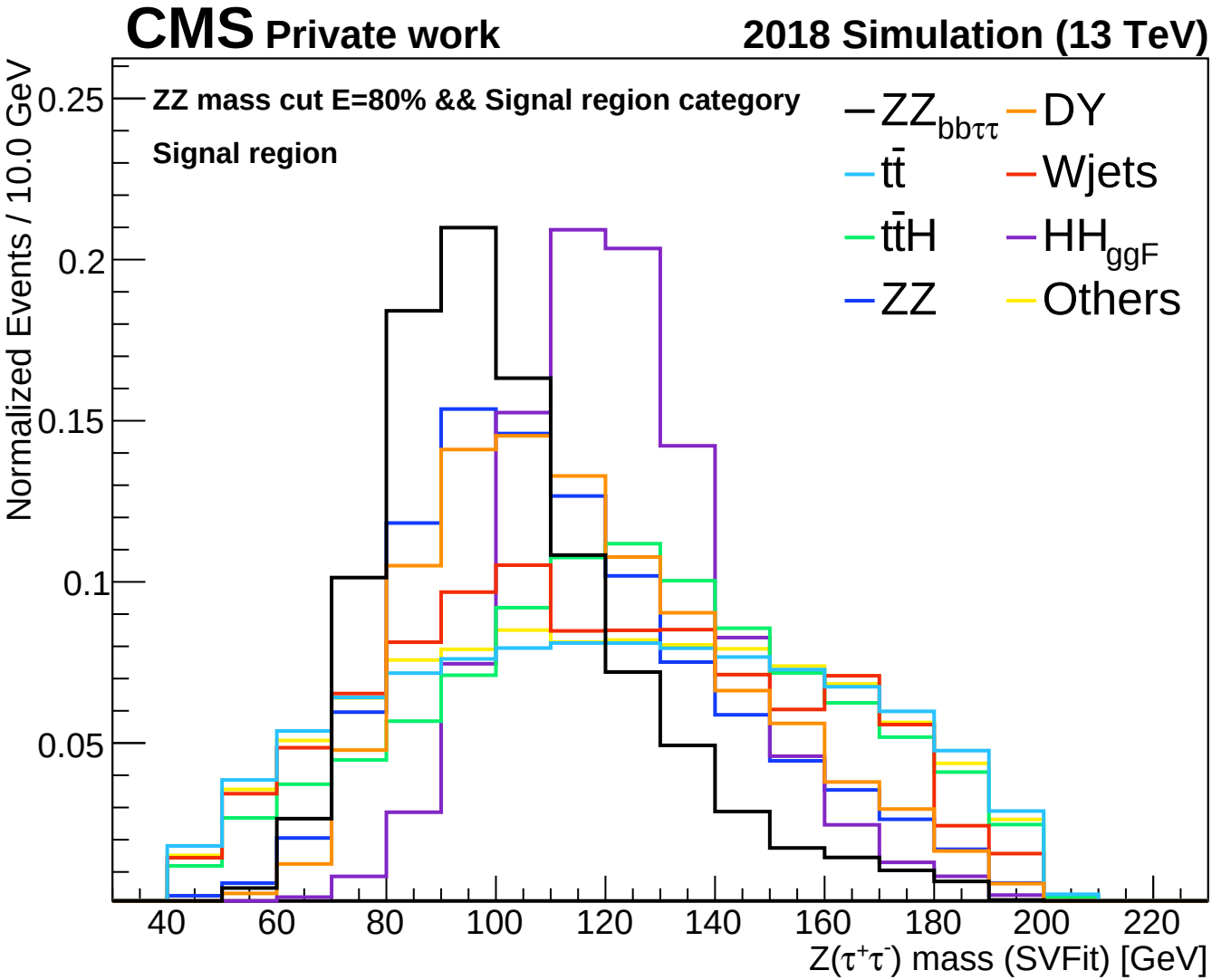
CMS Private work
2018 Simulation (13 TeV)
ZZ mass cut E=80% && Signal region category
Signal region
$ZZ_{bb\tau\tau}$
DY
$t\bar{t}$
Wjets
$t\bar{t}H$
HH_{ggF}
ZZ
Others
Normalized Events / 10.0 GeV
0.25
0.2
0.15
0.1
0.05
40
60
80
100
120
140
160
180
200
220
$Z(\tau^+\tau^-)$ mass (SVFit) [GeV]