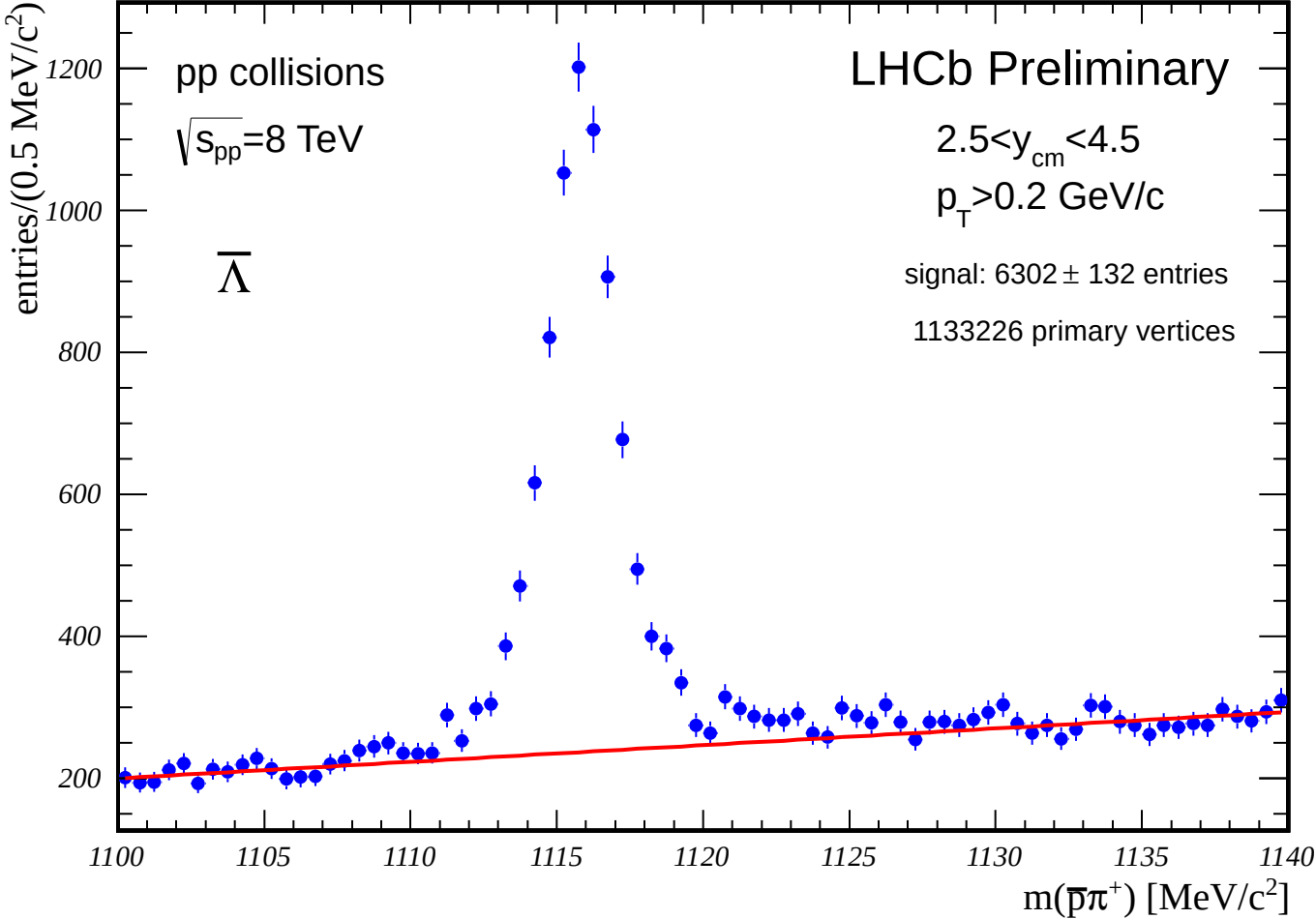
pp collisions
$\sqrt{s_{pp}}$=8 TeV
$\overline{\Lambda}$
LHCb Preliminary
$2.5<y_{cm}<4.5$
$p_T>0.2$ GeV/c
signal: 6302 ± 132 entries
1133226 primary vertices
entries/(0.5 MeV/c^2)
1200
1000
800
600
400
200
1100
1105
1110
1115
1120
1125
1130
1135
1140
$m(\overline{p}\pi^+)$ [MeV/c^2]