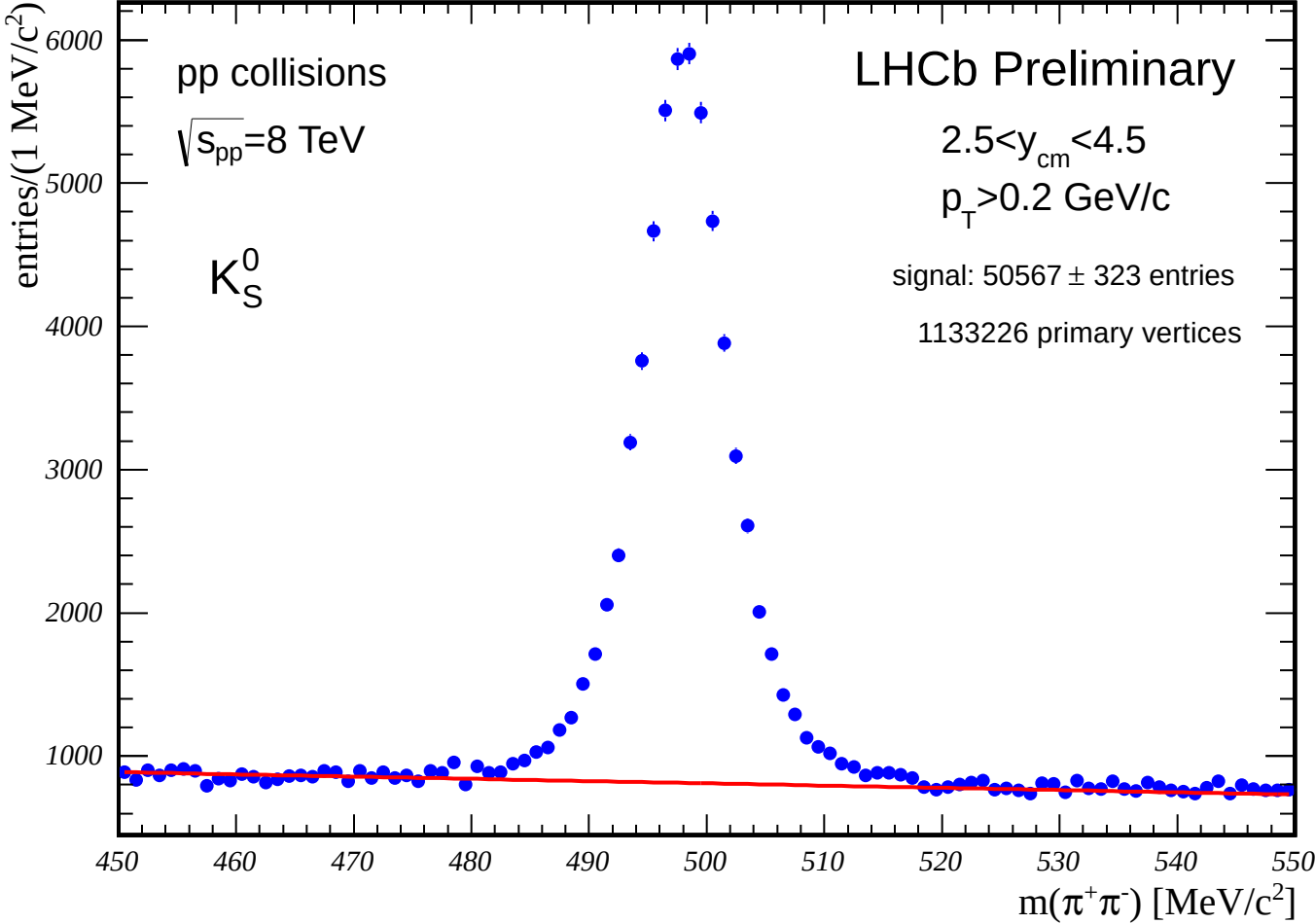
pp collisions
$\sqrt{s_{pp}}$=8 TeV
K_S^0
LHCb Preliminary
$2.5<y_{cm}<4.5$
$p_T>0.2$ GeV/c
signal: 50567 ± 323 entries
1133226 primary vertices
entries/(1 MeV/c^2)
6000
5000
4000
3000
2000
1000
450
460
470
480
490
500
510
520
530
540
550
m($\pi^+\pi^-$) [MeV/c^2]