duplicated PV - LHC23d1f single PV - LHC23d1f 5000 5000 SignalFT0A fSignalFT0A Entries 7349 Entries 2605 Mean x 269.5 Mean x 297 4500 4500 Mean y Mean y 885.3 977.9 Std Dev x 186.3 Std Dev x 187 4000 4000 Std Dev y Std Dev y 640.2 640.3 3500 3500 10^{-3} 10⁻³ 3000 3000 2500 2500 2000 2000 1500 - 10^{-4} 1500 10-4 1000 1000 500 500 200 600 800 1000 1200 1400 400 600 800 1000 1200 1400 fSignalFT0C fSignalFT0C