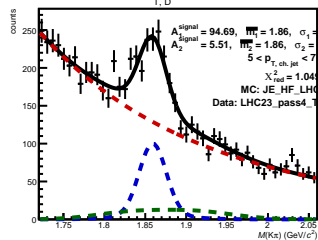
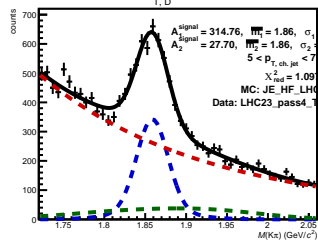


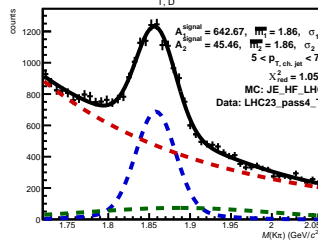
1 < p_{T,D^0} < 2 GeV/c



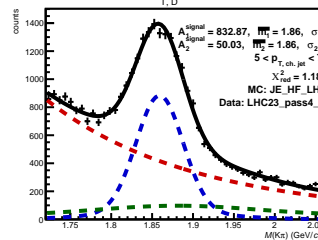
2 < p_{T,D^0} < 3 GeV/c



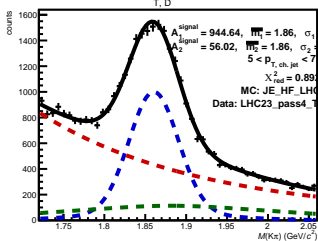
3 < p_{T,D^0} < 4 GeV/c



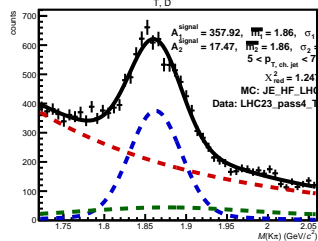
4 < p_{T,D^0} < 5 GeV/c



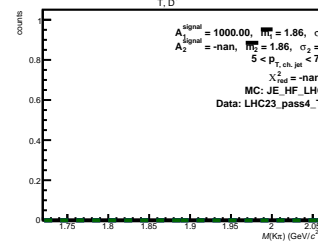
5 < p_{T,D^0} < 6 GeV/c



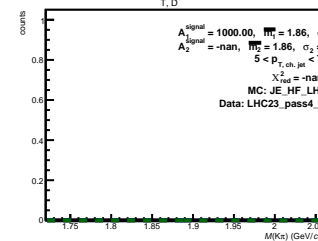
6 < p_{T,D^0} < 7 GeV/c



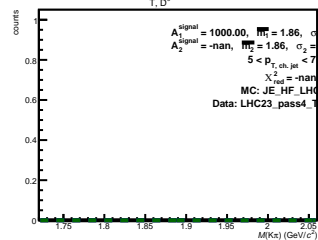
7 < p_{T,D^0} < 8 GeV/c



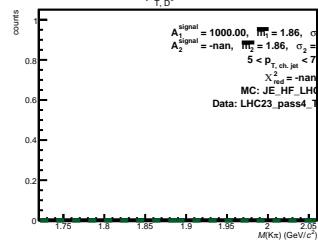
8 < p_{T,D^0} < 9 GeV/c



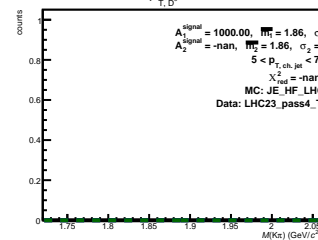
9 < p_{T,D^0} < 10 GeV/c



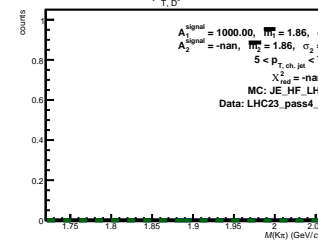
10 < p_{T,D^0} < 12 GeV/c

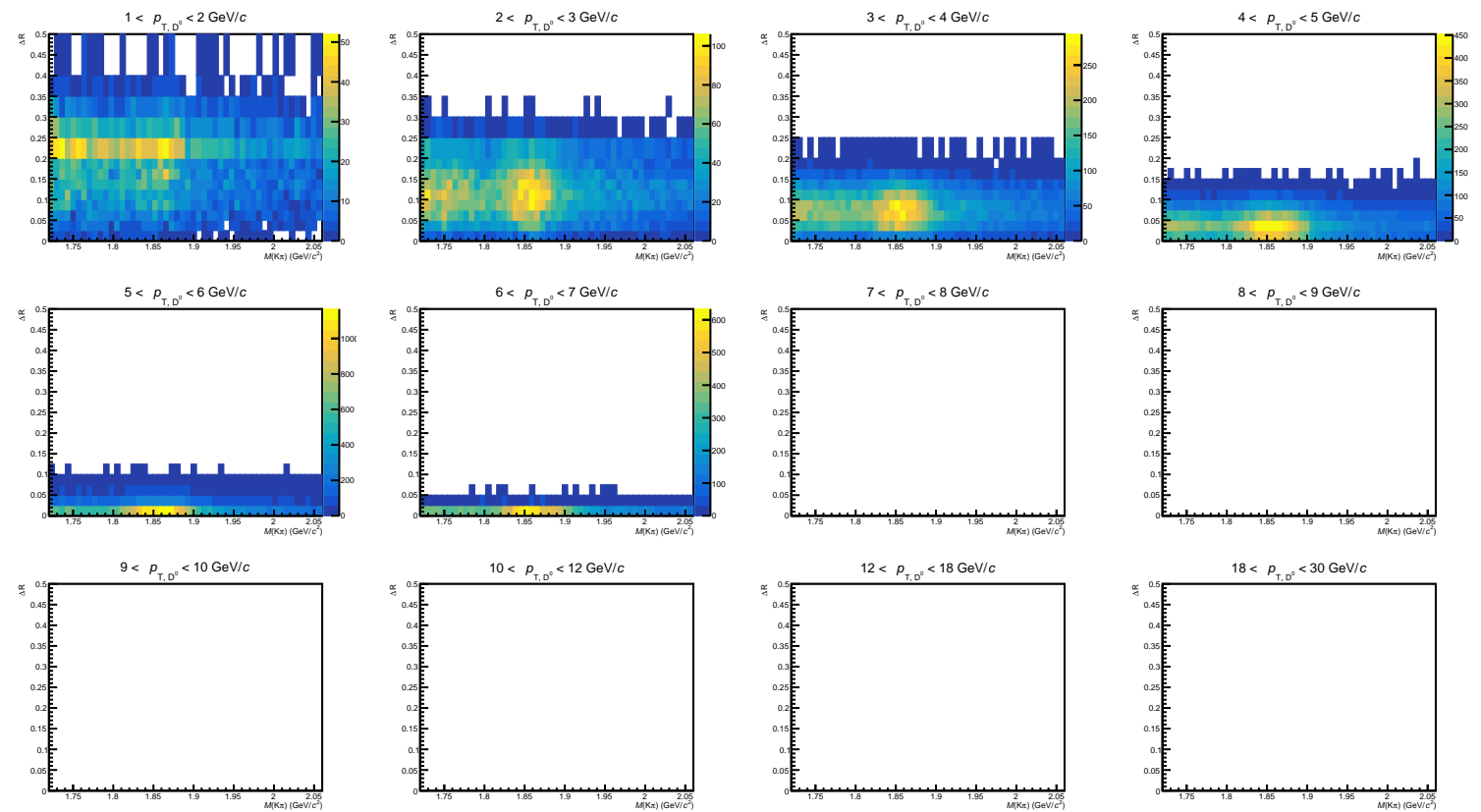


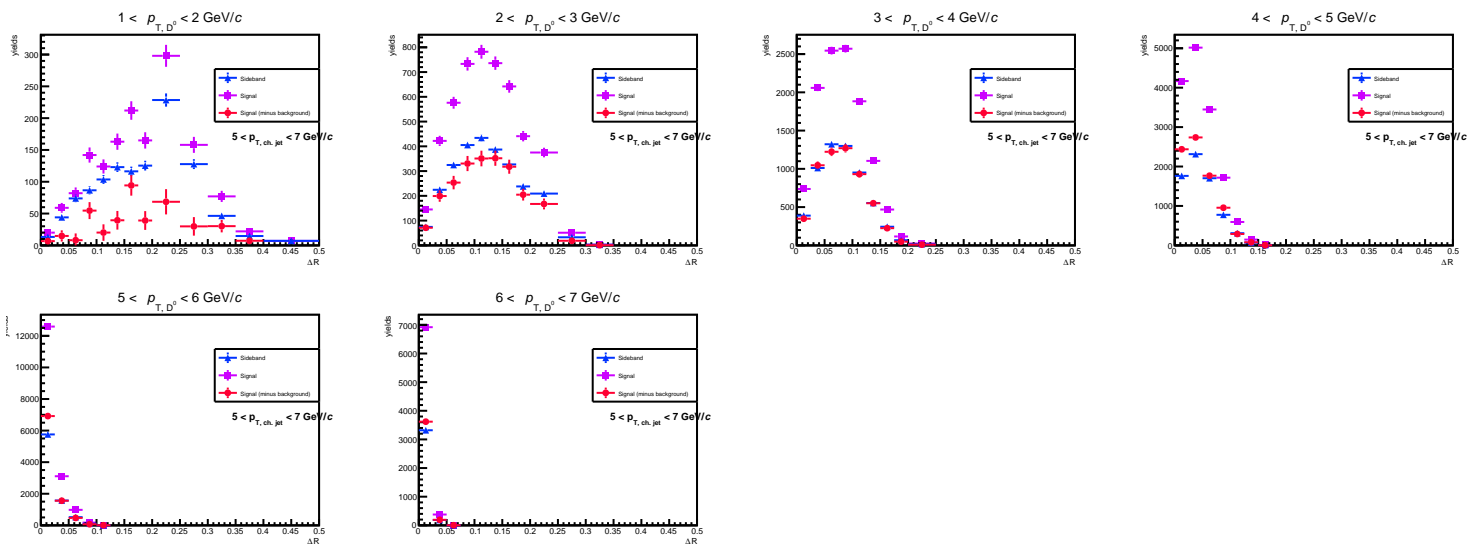
12 < p_{T,D^0} < 18 GeV/c

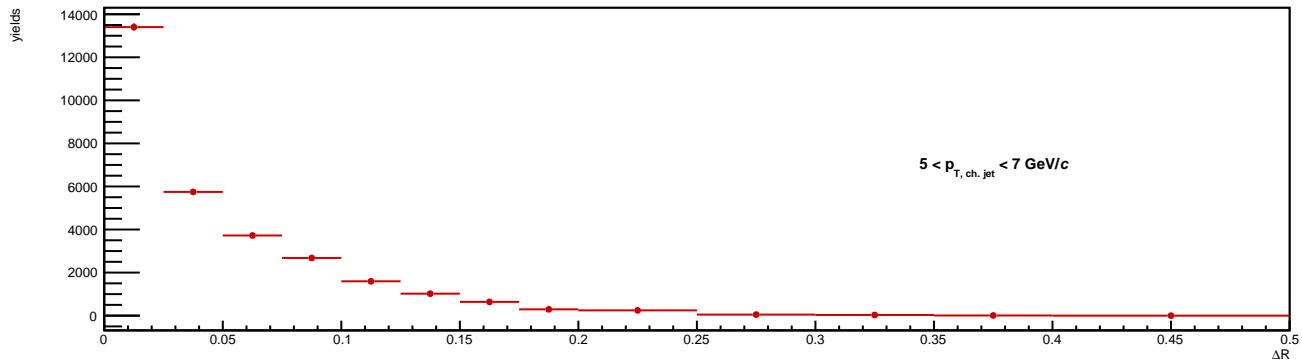


18 < p_{T,D^0} < 30 GeV/c









Estimated significance for each $m_{\text{invariant}}$ distribution bin

