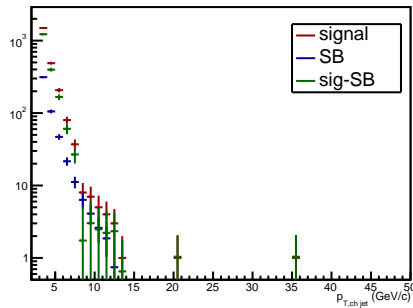
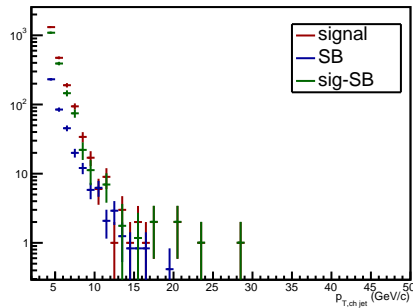


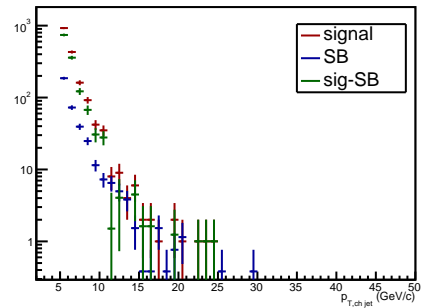
$3.0 < p_{T}^{D^0} < 4.0$



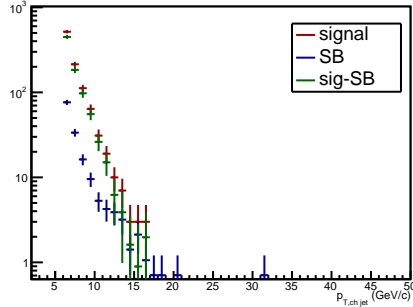
$4.0 < p_{T}^{D^0} < 5.0$



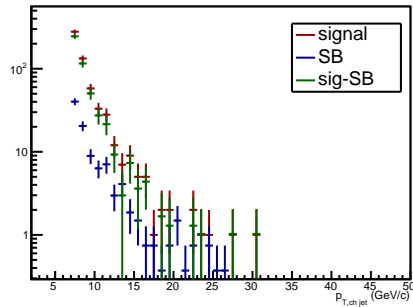
$5.0 < p_{T}^{D^0} < 6.0$



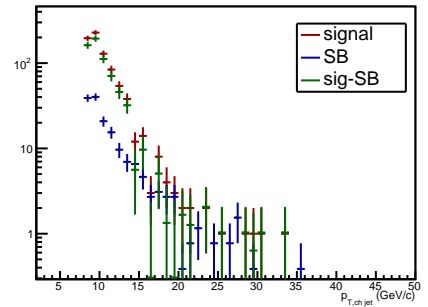
$6.0 < p_{T}^{D^0} < 7.0$



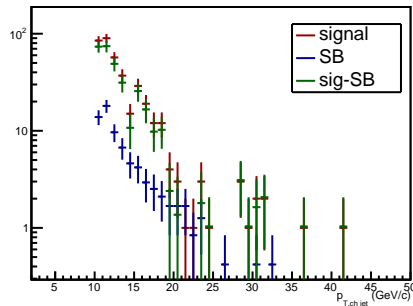
$7.0 < p_{T}^{D^0} < 8.0$



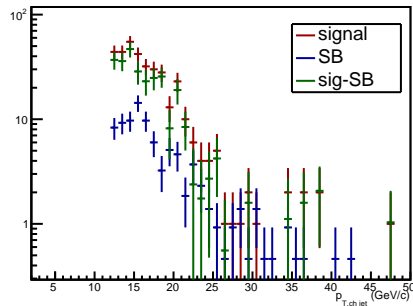
$8.0 < p_{T}^{D^0} < 10.0$



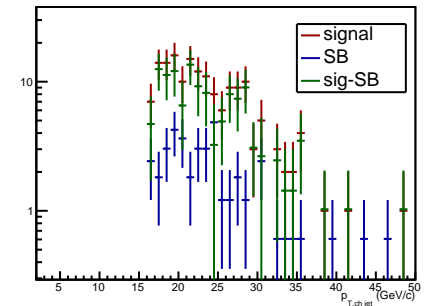
$10.0 < p_{T}^{D^0} < 12.0$



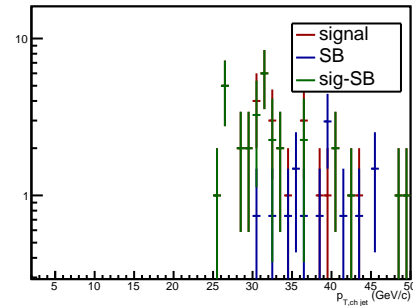
$12.0 < p_{T}^{D^0} < 16.0$



$16.0 < p_{T}^{D^0} < 24.0$



$24.0 < p_{T}^{D^0} < 36.0$



$pp, \sqrt{s} = 5.02 \text{ TeV}$

$D^0 \rightarrow K^- \pi^+$ and charge conj.
in Charged Jets, Anti- k_T , $R = 0.3$
 $|\eta_{\text{jet}}| < 0.6$