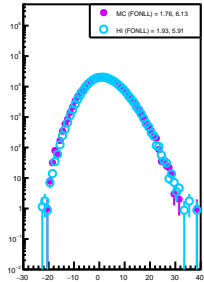
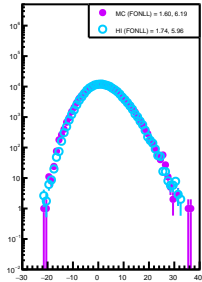
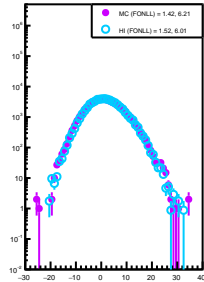
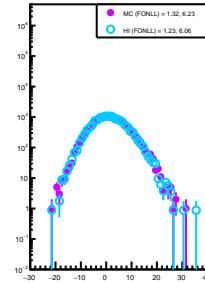
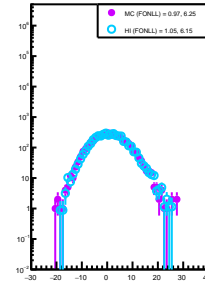


Gen  $p_T \in [5.0, 7.0]$ , Cent = 0Gen  $p_T \in [7.0, 9.0]$ , Cent = 0Gen  $p_T \in [9.0, 11.0]$ , Cent = 0Gen  $p_T \in [11.0, 13.0]$ , Cent = 0Gen  $p_T \in [13.0, 15.0]$ , Cent = 0Gen  $p_T \in [15.0, 20.0]$ , Cent = 0