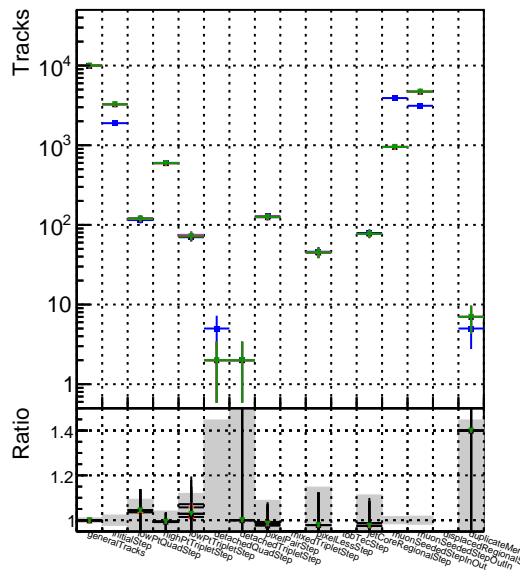
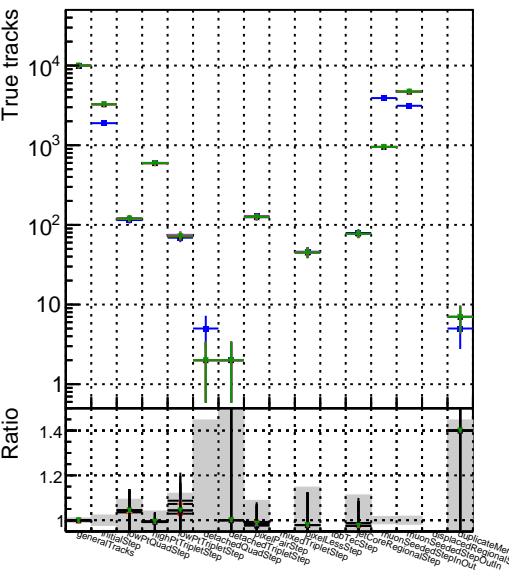
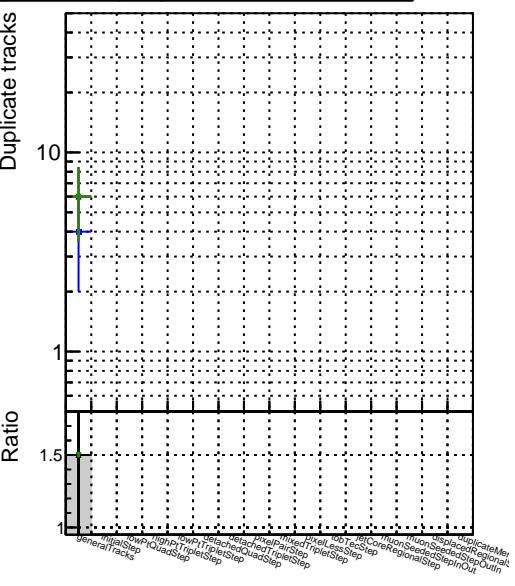
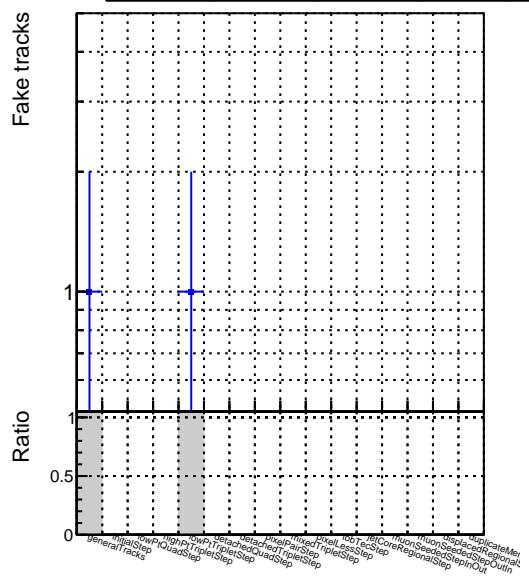


**Number of tracks vs collection****Number of true tracks vs collection**

PCM	0.1 to 1000	$\eta$ 1 to 2.4	$p_T$ 0 to 2.5
DCM	0.1 to 1000	$\eta$ 1 to 2.4	$p_T$ 0 to 2.5
PCM	0.1 to 1000	$\eta$ 1 to 2.4	$p_T$ 0 to 2.5
DCM	0.1 to 1000	$\eta$ 1 to 2.4	$p_T$ 0 to 2.5
PCM	0.1 to 1000	$\eta$ 1 to 2.4	$p_T$ 0 to 2.5
DCM	0.1 to 1000	$\eta$ 1 to 2.4	$p_T$ 0 to 2.5

**Number****Number of pileup tracks vs collection**