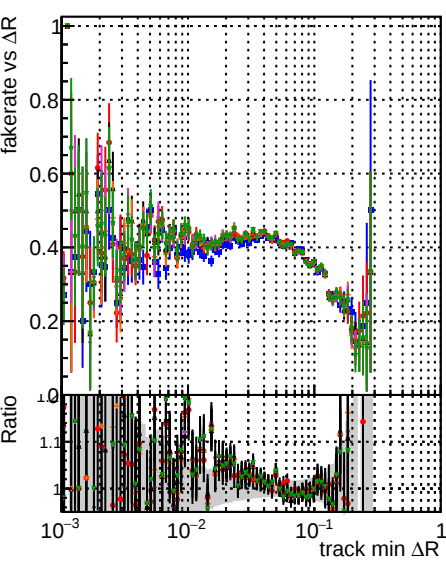
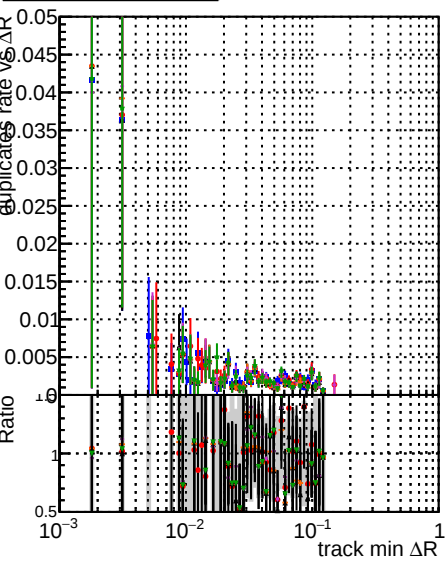


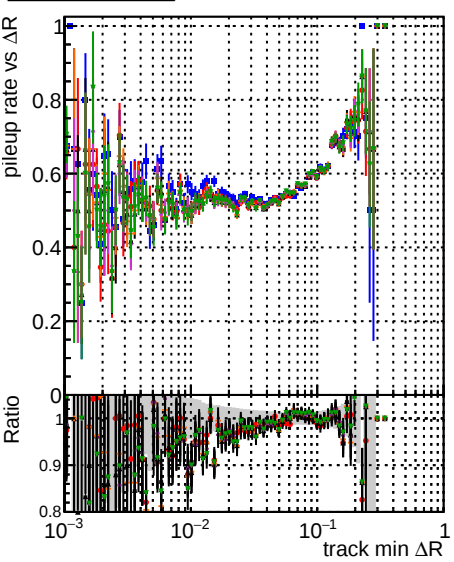
Fake rate vs dr



Duplicates Rate vs dr



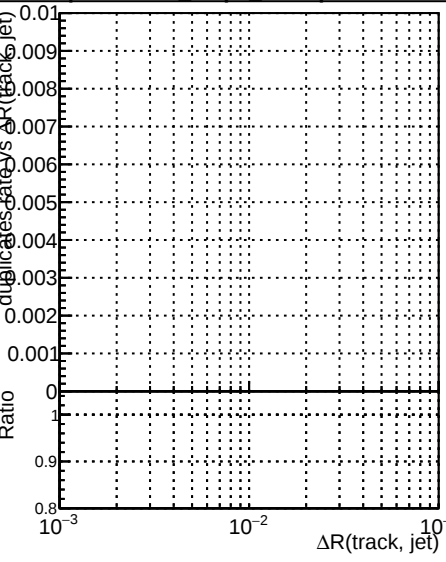
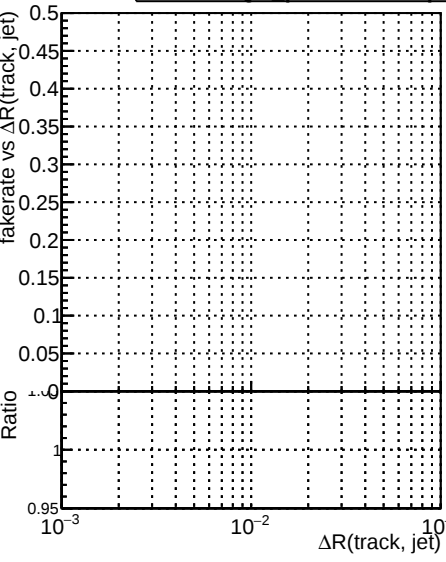
Pileup rate vs dr



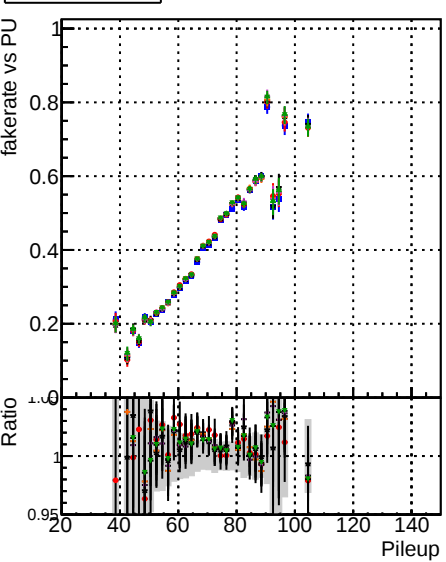
Legend for all plots:

Line Style	Marker	Series Name
Solid	Blue circle	DOM
Solid	Red circle	original
Solid	Green circle	step2
Solid	Purple circle	tbar
Solid	Orange circle	phase1
Solid	Yellow circle	newgeom
Dashed	Blue circle	DOM
Dashed	Red circle	original
Dashed	Green circle	step2
Dashed	Purple circle	tbar
Dashed	Orange circle	phase1
Dashed	Yellow circle	newgeom
Dotted	Blue circle	DOM
Dotted	Red circle	original
Dotted	Green circle	step2
Dotted	Purple circle	tbar
Dotted	Orange circle	phase1
Dotted	Yellow circle	newgeom
Long Dash	Blue circle	DOM
Long Dash	Red circle	original
Long Dash	Green circle	step2
Long Dash	Purple circle	tbar
Long Dash	Orange circle	phase1
Long Dash	Yellow circle	newgeom
Short Dash	Blue circle	DOM
Short Dash	Red circle	original
Short Dash	Green circle	step2
Short Dash	Purple circle	tbar
Short Dash	Orange circle	phase1
Short Dash	Yellow circle	newgeom

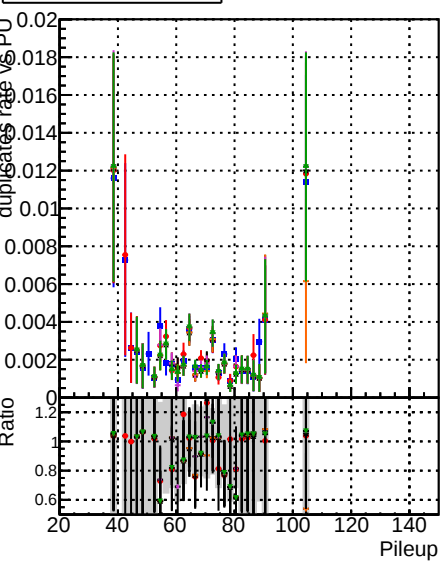
Fake rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

