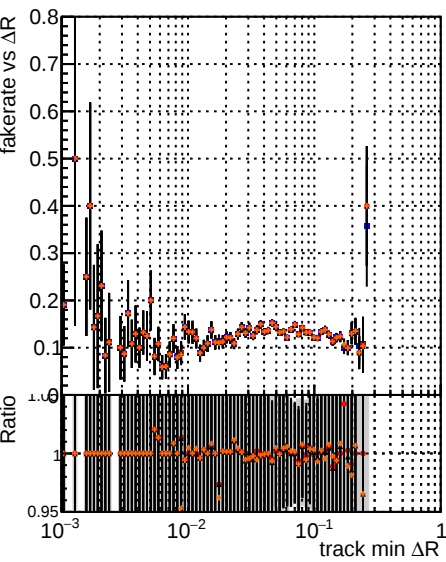
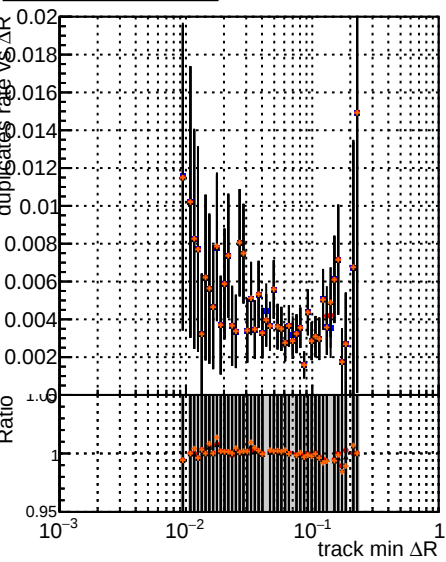


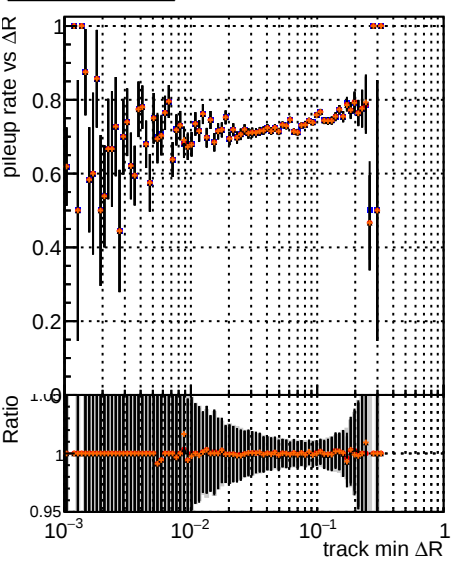
Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



Legend for Fake rate vs ΔR , Duplicates Rate vs ΔR , and Pileup rate vs ΔR :

Line Style	Color	Label
Solid	Black	Global
Dashed	Blue	CMSSW X
Dashed	Red	CMSSW Y
Dashed	Green	CMSSW Z
Dashed	Orange	CMSSW W
Dashed	Purple	CMSSW V
Dashed	Light Blue	CMSSW U
Dashed	Light Green	CMSSW T
Dashed	Light Orange	CMSSW S
Dashed	Light Purple	CMSSW R
Dashed	Light Blue	CMSSW Q
Dashed	Light Green	CMSSW P
Dashed	Light Orange	CMSSW O
Dashed	Light Purple	CMSSW N
Dashed	Light Blue	CMSSW M
Dashed	Light Green	CMSSW L
Dashed	Light Orange	CMSSW K
Dashed	Light Purple	CMSSW J
Dashed	Light Blue	CMSSW I
Dashed	Light Green	CMSSW H
Dashed	Light Orange	CMSSW G
Dashed	Light Purple	CMSSW F
Dashed	Light Blue	CMSSW E
Dashed	Light Green	CMSSW D
Dashed	Light Orange	CMSSW C
Dashed	Light Purple	CMSSW B
Dashed	Light Blue	CMSSW A

Fake rate vs



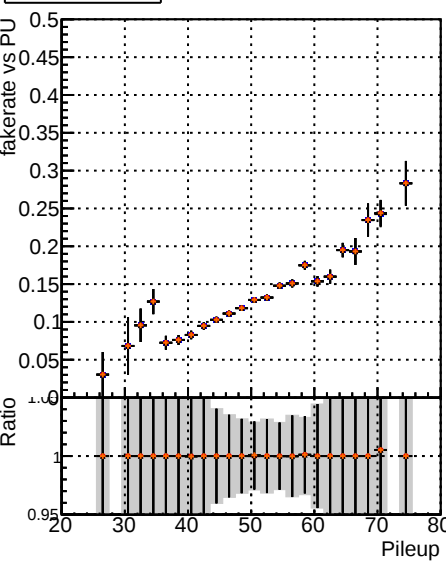
Duplicates Rate vs



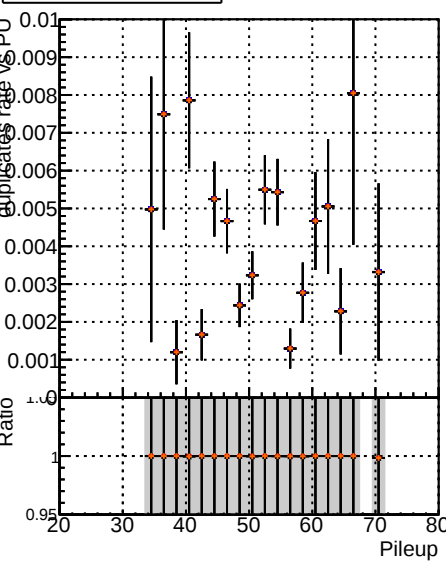
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

