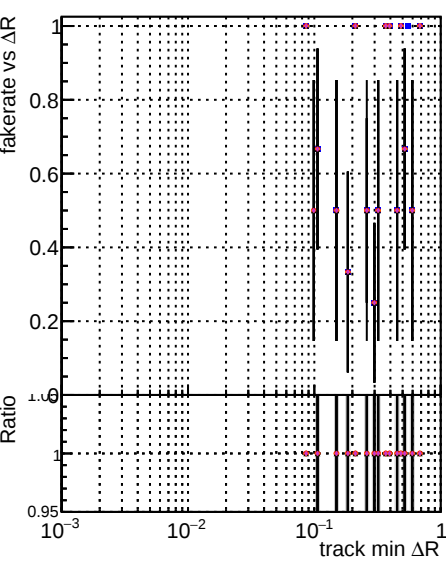


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



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

Model	Symbol
DOM	Blue dot
mkFit	Red dot
XMinusPU	Green dot
retrain2_lowpt	Black dot
WGAN	Orange dot
nnf1	Purple dot
nnf2	Light blue dot
nnf3	Light green dot
nnf4	Light orange dot
nnf5	Light purple dot
nnf6	Light blue dot
nnf7	Light green dot
nnf8	Light orange dot
nnf9	Light purple dot
nnf10	Light blue dot
nnf11	Light green dot
nnf12	Light orange dot
nnf13	Light purple dot
nnf14	Light blue dot
nnf15	Light green dot
nnf16	Light orange dot
nnf17	Light purple dot
nnf18	Light blue dot
nnf19	Light green dot
nnf20	Light orange dot
nnf21	Light purple dot
nnf22	Light blue dot
nnf23	Light green dot
nnf24	Light orange dot
nnf25	Light purple dot
nnf26	Light blue dot
nnf27	Light green dot
nnf28	Light orange dot
nnf29	Light purple dot
nnf30	Light blue dot
nnf31	Light green dot
nnf32	Light orange dot
nnf33	Light purple dot
nnf34	Light blue dot
nnf35	Light green dot
nnf36	Light orange dot
nnf37	Light purple dot
nnf38	Light blue dot
nnf39	Light green dot
nnf40	Light orange dot
nnf41	Light purple dot
nnf42	Light blue dot
nnf43	Light green dot
nnf44	Light orange dot
nnf45	Light purple dot
nnf46	Light blue dot
nnf47	Light green dot
nnf48	Light orange dot
nnf49	Light purple dot
nnf50	Light blue dot
nnf51	Light green dot
nnf52	Light orange dot
nnf53	Light purple dot
nnf54	Light blue dot
nnf55	Light green dot
nnf56	Light orange dot
nnf57	Light purple dot
nnf58	Light blue dot
nnf59	Light green dot
nnf60	Light orange dot
nnf61	Light purple dot
nnf62	Light blue dot
nnf63	Light green dot
nnf64	Light orange dot
nnf65	Light purple dot
nnf66	Light blue dot
nnf67	Light green dot
nnf68	Light orange dot
nnf69	Light purple dot
nnf70	Light blue dot
nnf71	Light green dot
nnf72	Light orange dot
nnf73	Light purple dot
nnf74	Light blue dot
nnf75	Light green dot
nnf76	Light orange dot
nnf77	Light purple dot
nnf78	Light blue dot
nnf79	Light green dot
nnf80	Light orange dot
nnf81	Light purple dot
nnf82	Light blue dot
nnf83	Light green dot
nnf84	Light orange dot
nnf85	Light purple dot
nnf86	Light blue dot
nnf87	Light green dot
nnf88	Light orange dot
nnf89	Light purple dot
nnf90	Light blue dot
nnf91	Light green dot
nnf92	Light orange dot
nnf93	Light purple dot
nnf94	Light blue dot
nnf95	Light green dot
nnf96	Light orange dot
nnf97	Light purple dot
nnf98	Light blue dot
nnf99	Light green dot
nnf100	Light orange dot

Fake rate vs



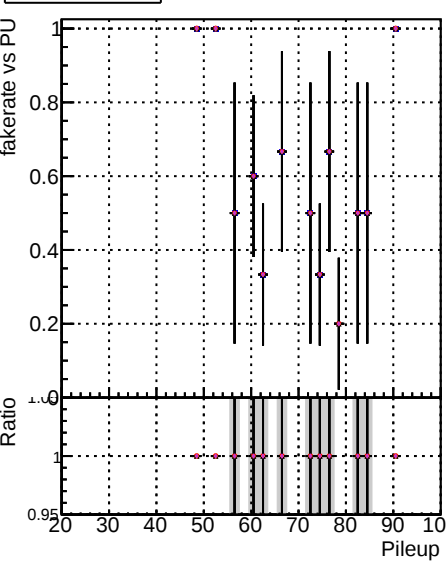
Duplicates Rate vs



Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

