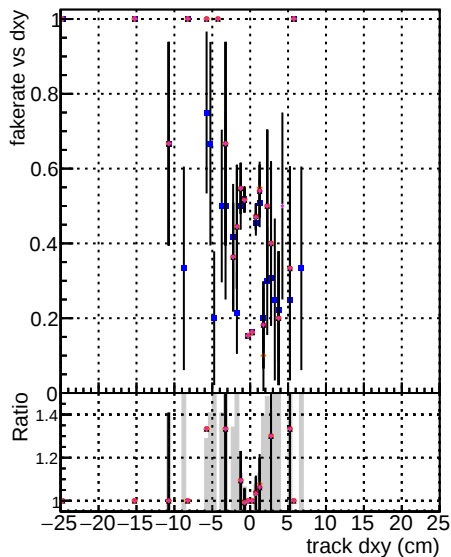
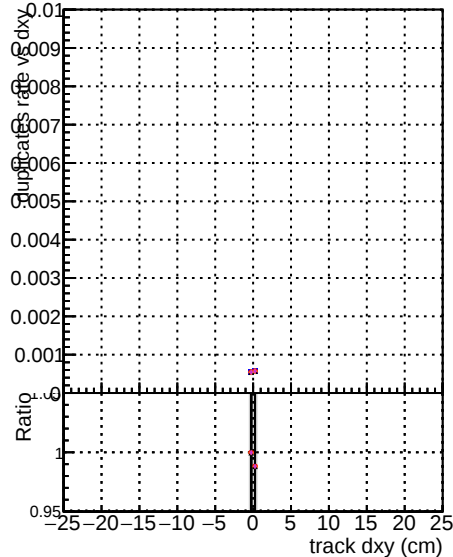


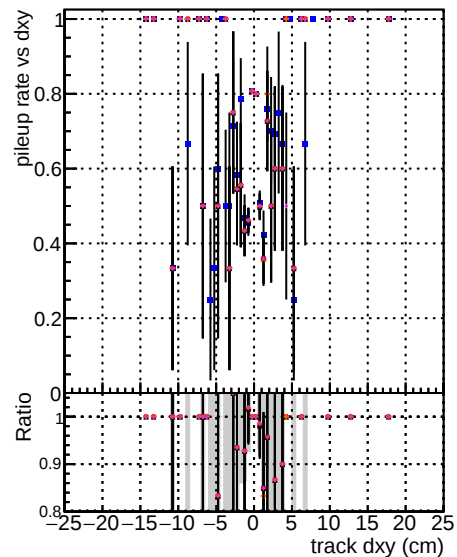
Fake rate vs dxy



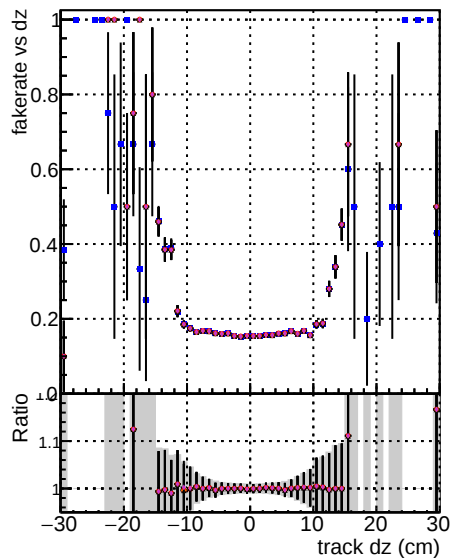
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d



88497
 88498
 88499
 88500
 88501
 88502
 88503
 88504
 88505
 88506
 88507
 88508
 88509
 88510
 88511
 88512
 88513
 88514
 88515
 88516
 88517
 88518
 88519
 88520
 88521
 88522
 88523
 88524
 88525
 88526
 88527
 88528
 88529
 88530
 88531
 88532
 88533
 88534
 88535
 88536
 88537
 88538
 88539
 88540
 88541
 88542
 88543
 88544
 88545
 88546
 88547
 88548
 88549
 88550
 88551
 88552
 88553
 88554
 88555
 88556
 88557
 88558
 88559
 88560
 88561
 88562
 88563
 88564
 88565
 88566
 88567
 88568
 88569
 88570
 88571
 88572
 88573
 88574
 88575
 88576
 88577
 88578
 88579
 88580
 88581
 88582
 88583
 88584
 88585
 88586
 88587
 88588
 88589
 88590
 88591
 88592
 88593
 88594
 88595
 88596
 88597
 88598
 88599
 88600
 88601
 88602
 88603
 88604
 88605
 88606
 88607
 88608
 88609
 88610
 88611
 88612
 88613
 88614
 88615
 88616
 88617
 88618
 88619
 88620
 88621
 88622
 88623
 88624
 88625
 88626
 88627
 88628
 88629
 88630
 88631
 88632
 88633
 88634
 88635
 88636
 88637
 88638
 88639
 88640
 88641
 88642
 88643
 88644
 88645
 88646
 88647
 88648
 88649
 88650
 88651
 88652
 88653
 88654
 88655
 88656
 88657
 88658
 88659
 88660
 88661
 88662
 88663
 88664
 88665
 88666
 88667
 88668
 88669
 88670
 88671
 88672
 88673
 88674
 88675
 88676
 88677
 88678
 88679
 88680
 88681
 88682
 88683
 88684
 88685
 88686
 88687
 88688
 88689
 88690
 88691
 88692
 88693
 88694
 88695
 88696
 88697
 88698
 88699
 88700
 88701
 88702
 88703
 88704
 88705
 88706
 88707
 88708
 88709
 88710
 88711
 88712
 88713
 88714
 88715
 88716
 88717
 88718
 88719
 88720
 88721
 88722
 88723
 88724
 88725
 88726
 88727
 88728
 88729
 88730
 88731
 88732
 88733
 88734
 88735
 88736
 88737
 88738
 88739
 88740
 88741
 88742
 88743
 88744
 88745
 88746
 88747
 88748
 88749
 88750
 88751
 88752
 88753
 88754
 88755
 88756
 88757
 88758
 88759
 88760
 88761
 88762
 88763
 88764
 88765
 88766
 88767
 88768
 88769
 88770
 88771
 88772
 88773
 88774
 88775
 88776
 88777
 88778
 88779
 88780
 88781
 88782
 88783
 88784
 88785
 88786
 88787
 88788
 88789
 88790
 88791
 88792
 88793
 88794
 88795
 88796
 88797
 88798
 88799
 88800
 88801
 88802
 88803
 88804
 88805
 88806
 88807
 88808
 88809
 88810
 88811
 88812
 88813
 88814
 88815
 88816
 88817
 88818
 88819
 88820
 88821
 88822
 88823
 88824
 88825
 88826
 88827
 88828
 88829
 88830
 88831
 88832
 88833
 88834
 88835
 88836
 88837
 88838
 88839
 88840
 88841
 88842
 88843
 88844
 88845
 88846
 88847
 88848
 88849
 88850
 88851
 88852
 88853
 88854
 88855
 88856
 88857
 88858
 88859
 88860
 88861
 88862
 88863
 88864
 88865
 88866
 88867
 88868
 88869
 88870
 88871
 88872
 88873
 88874
 88875
 88876
 88877
 88878
 88879
 88880
 88881
 88882
 88883
 88884
 88885
 88886
 88887
 88888
 88889
 88890
 88891
 88892
 88893
 88894
 88895
 88896
 88897
 88898
 88899
 88900
 88901
 88902
 88903
 88904
 88905
 8

