237 < n < 247 0.00 < n < 0.600.60 < n < 0.800.80 < n < 1.151.15 < n < 1.371.37 < n < 1.521.52 < n < 1.811.81 < n < 2.012.01 < n < 2.37p:0.99 (81/115) p:0.84 (58/70) n:0.07 (77/60) p:0.72 (100/109) p:0.27 (93/86) p:1.00 (79/115) p:0.84 (58/70) p:0.70 (77/84) p:0.31 (75/70) p:0.09 (76/60) p:0.77 (79/89) p:0.04 (100/77) p:0.74 (99/109) p:0.21 (96/86) (Ringer: group 1 to 2) p:0.99 (81/115) p:0.82 (59/70) p:0.69 (77/84) p:0.31 (75/70) p:0.10 (74/60) p:0.74 (80/89) p:0.04 (100/77) p:0.70 (101/109) p:0.20 (97/86) p:0.76 (193/208) p:0.98 (111/144) p:0.06 (143/118) p:0.45 (100/99) p:0.32 (161/153) n:0.41 (176/172) p:0.85 (115/132) p:0.97 (98/126) p:0.36 (144/139) p:0.46 (100/99) p:0.31 (161/153) p:0.45 (173/172) p:0.84 (116/132) p:0.74 (195/208) p:0.97 (98/126) p:0.98 (112/144) p:0.05 (144/118) p:0.39 (143/139) (Ringer: group 1 to 2) p:0.72 (196/208) p:0.99 (108/143) p:0.03 (149/118) p:0.47 (99/99) p:0.31 (160/152) p:0.27 (148/138) p:0.43 (174/172) p:0.87 (114/132) p:0.16 (317/293) p:0.30 (195/185) p:0.72 (193/205 n:0.14 (182/162) p:0.40 (144/140) p:1 00 (157/206) n·0 17 (205/187) p:1.00 (176/229) p:0.18 (198/181) n:0.18 (315/293) p:0.31 (194/185) p:0.75 (191/205) n:0.13 (183/162) p:0 38 (144/140) p:1.00 (156/206) p-0 17 (205/187) p:0.99 (178/229) p:0.16 (200/181) (Ringer: group 1 to 2) p:0.20 (314/294) p:0.26 (197/185) p:0.77 (190/205) p:0.19 (180/164) p:0.36 (145/140) p:1.00 (156/206) p:0.20 (203/187) p:1.00 (177/229) p:0.18 (200/182) p:0.02 (265/221) p:0.53 (174/176) p:0.44 (239/236) p:0.11 (291/263) p:0.21 (209/193) p:0.35 (335/326) p:0.50 (194/194) p:0.02 (265/221 n:0.55 (173/176) p:0.56 (153/157) p:0.49 (236/236) p:0.36 (217/210) p:0.10 (292/263) p:0.25 (206/193) (Ringer: group 1 to 2) p:0.50 (193/194) p:0.03 (263/221) p:0.55 (173/176) p:0.55 (154/157) p:0.53 (234/236) p:0.31 (218/209) p:0.09 (295/263)

(Base: group 1 to 2)

15 < E<sub>T</sub> [GeV] < 20

(Base: group 1 to 2)

20 < Er[GeV] < 30

(Base: group 1 to 2)

 $30 < E_T[GeV] < 40$ 

(Base: group 1 to 2)  $F_T[GeV] > 40$