

|                             | $0.00 < \eta < 0.60$ | $0.60 < \eta < 0.80$ | $0.80 < \eta < 1.15$ | $1.15 < \eta < 1.37$ | $1.37 < \eta < 1.52$ | $1.52 < \eta < 1.81$ | $1.81 < \eta < 2.01$ | $2.01 < \eta < 2.37$ | $2.37 < \eta < 2.47$ |
|-----------------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| (Base: group 1 to 2)        | p:0.98 (123/156)     | p:0.55 (106/108)     | p:0.49 (114/114)     | p:0.03 (120/93)      | p:0.75 (71/80)       | p:0.26 (102/94)      | p:0.04 (102/79)      | p:0.36 (95/91)       | p:0.20 (94/83)       |
| $15 < E_T[\text{GeV}] < 20$ | p:0.97 (125/156)     | p:0.49 (108/108)     | p:0.46 (115/114)     | p:0.02 (122/93)      | p:0.73 (72/80)       | p:0.25 (103/94)      | p:0.04 (103/79)      | p:0.36 (95/91)       | p:0.23 (92/83)       |
| (Ringer: group 1 to 2)      | p:0.96 (126/155)     | p:0.53 (106/108)     | p:0.50 (113/114)     | p:0.02 (122/93)      | p:0.74 (71/80)       | p:0.25 (103/94)      | p:0.03 (103/79)      | p:0.36 (95/91)       | p:0.22 (93/83)       |
| (Base: group 1 to 2)        | p:0.72 (210/223)     | p:0.74 (146/158)     | p:0.25 (173/161)     | p:0.50 (137/138)     | p:0.50 (113/114)     | p:0.43 (149/147)     | p:0.15 (137/121)     | p:0.78 (121/134)     | p:0.09 (127/107)     |
| $20 < E_T[\text{GeV}] < 30$ | p:0.62 (216/223)     | p:0.76 (145/158)     | p:0.29 (171/161)     | p:0.53 (136/138)     | p:0.52 (113/114)     | p:0.45 (149/147)     | p:0.14 (138/121)     | p:0.77 (122/134)     | p:0.08 (128/107)     |
| (Ringer: group 1 to 2)      | p:0.65 (214/223)     | p:0.79 (143/158)     | p:0.35 (168/161)     | p:0.59 (134/138)     | p:0.48 (114/114)     | p:0.46 (148/147)     | p:0.18 (135/121)     | p:0.76 (122/134)     | p:0.08 (129/107)     |
| (Base: group 1 to 2)        | p:0.09 (314/282)     | p:0.88 (177/201)     | p:0.12 (231/207)     | p:0.08 (201/174)     | p:0.24 (166/154)     | p:0.82 (177/195)     | p:0.78 (153/168)     | p:0.59 (177/182)     | p:0.13 (163/144)     |
| $30 < E_T[\text{GeV}] < 40$ | p:0.11 (312/282)     | p:0.87 (178/201)     | p:0.14 (229/207)     | p:0.08 (200/174)     | p:0.22 (167/154)     | p:0.80 (178/195)     | p:0.78 (153/168)     | p:0.58 (178/182)     | p:0.13 (163/144)     |
| (Ringer: group 1 to 2)      | p:0.05 (322/283)     | p:0.84 (181/201)     | p:0.17 (226/207)     | p:0.11 (198/174)     | p:0.26 (165/154)     | p:0.79 (179/195)     | p:0.75 (155/168)     | p:0.58 (178/182)     | p:0.15 (163/145)     |
| (Base: group 1 to 2)        | p:0.16 (341/316)     | p:0.98 (174/215)     | p:0.47 (225/224)     | p:0.58 (186/190)     | p:0.86 (149/169)     | p:0.18 (243/223)     | p:0.12 (212/189)     | p:0.39 (225/220)     | p:0.26 (167/156)     |
| $E_T[\text{GeV}] > 40$      | p:0.18 (339/316)     | p:0.98 (174/215)     | p:0.45 (226/224)     | p:0.59 (185/190)     | p:0.89 (147/169)     | p:0.21 (240/223)     | p:0.12 (212/189)     | p:0.40 (225/220)     | p:0.28 (166/156)     |
| (Ringer: group 1 to 2)      | p:0.22 (335/316)     | p:0.98 (173/215)     | p:0.46 (225/224)     | p:0.57 (186/190)     | p:0.91 (145/169)     | p:0.27 (236/223)     | p:0.15 (210/190)     | p:0.47 (222/221)     | p:0.30 (165/156)     |