

Bin number	Category	$p_T^{\gamma\gamma}$ (GeV)	M_R (GeV)	R^2
EWP 0	Two-Lepton	No req.	No req.	No req.
EWP 1	Muon High- p_T	≥ 110	≥ 150	≥ 0.0
EWP 2	Muon Low- p_T	0–110	≥ 150	≥ 0.0
EWP 3	Electron High- p_T	≥ 110	≥ 150	≥ 0.0
EWP 4	Electron Low- p_T	0–110	≥ 150	0.000–0.055
EWP 5	Electron Low- p_T	0–110	≥ 150	0.055–0.125
EWP 6	Electron Low- p_T	0–110	≥ 150	≥ 0.125
EWP 7	H $b\bar{b}$ High- p_T	≥ 110	≥ 150	0.000–0.080
EWP 8	H $b\bar{b}$ High- p_T	≥ 110	≥ 150	≥ 0.080
EWP 9	H $b\bar{b}$ Low- p_T	0–110	≥ 150	0.000–0.080
EWP 10	H $b\bar{b}$ Low- p_T	0–110	≥ 150	≥ 0.080
EWP 11	Z $b\bar{b}$ High- p_T	≥ 110	≥ 150	0.000–0.035
EWP 12	Z $b\bar{b}$ High- p_T	≥ 110	≥ 150	0.035–0.090
EWP 13	Z $b\bar{b}$ High- p_T	≥ 110	≥ 150	≥ 0.090
EWP 14	Z $b\bar{b}$ Low- p_T	0–110	≥ 150	0.000–0.035
EWP 15	Z $b\bar{b}$ Low- p_T	0–110	≥ 150	0.035–0.090
EWP 16	Z $b\bar{b}$ Low- p_T	0–110	≥ 150	≥ 0.090
EWP 17	High- p_T	≥ 110	≥ 150	≥ 0.260
EWP 18	High- p_T	≥ 110	150–250	0.170–0.260
EWP 19	High- p_T	≥ 110	≥ 250	0.170–0.260
EWP 20	High- p_T	≥ 110	≥ 150	0.000–0.110
EWP 21	High- p_T	≥ 110	150–350	0.110–0.170
EWP 22	High- p_T	≥ 110	≥ 350	0.110–0.170
EWP 23	High-Res	0–110	≥ 150	≥ 0.325
EWP 24	High-Res	0–110	≥ 150	0.285–0.325
EWP 25	High-Res	0–110	≥ 150	0.225–0.285
EWP 26	High-Res	0–110	≥ 150	0.000–0.185
EWP 27	High-Res	0–110	150–200	0.185–0.225
EWP 28	High-Res	0–110	≥ 200	0.185–0.225
EWP 29	Low-Res	0–110	≥ 150	≥ 0.325
EWP 30	Low-Res	0–110	≥ 150	0.285–0.325
EWP 31	Low-Res	0–110	≥ 150	0.225–0.285
EWP 32	Low-Res	0–110	≥ 150	0.000–0.185
EWP 33	Low-Res	0–110	150–200	0.185–0.225
EWP 34	Low-Res	0–110	≥ 200	0.185–0.225