

$m_{T2}(\ell\ell)$ [GeV]		0–20	20–40	40–60	60–80	80–100	100–120	≥ 120
DF events								
SR1 _{tags}	Predicted	3525 ± 80	1505 ± 31	1958 ± 42	2049 ± 46	897 ± 22	108.4 ± 7.3	13.4 ± 2.2
	Observed	3534	1494	1938	2068	879	111	15
SR1 _{0tag}	Predicted	1542 ± 33	588 ± 13	756 ± 15	771 ± 19	338.3 ± 9.3	50.6 ± 3.8	21 ± 3.8
	Observed	1523	556	765	769	311	53	22
SR2 _{tags}	Predicted	1036 ± 37	363 ± 13	415 ± 14	377 ± 14	105.1 ± 6.5	12.3 ± 2	5.02 ± 0.82
	Observed	1045	357	412	389	111	11	1
SR2 _{0tag}	Predicted	545 ± 18	164.3 ± 7.3	173.2 ± 6.2	165.1 ± 6.8	44.8 ± 3.1	7.1 ± 1.4	15.5 ± 3
	Observed	521	166	160	182	45	7	16
SR3 _{tags} ^{ISR}	Predicted	152.1 ± 9.9	35.5 ± 2.7	32.3 ± 2.3	25 ± 2.2	4.67 ± 0.77	0.41 ± 0.38	0.41 ± 0.26
	Observed	133	44	36	26	2	1	0
SR3 _{0tag} ^{ISR}	Predicted	103.9 ± 6.8	21.3 ± 1.9	22.2 ± 2.1	15.4 ± 1.6	3.51 ± 0.6	0.53 ± 0.21	0.53 ± 0.34
	Observed	100	27	22	12	3	0	1
SF events								
SR1 _{tags}	Predicted	2979 ± 68	1277 ± 30	1644 ± 35	1712 ± 37	762 ± 19	91.9 ± 6.1	18.1 ± 2.1
	Observed	3003	1266	1674	1671	798	85	16
SR1 _{0tag}	Predicted	1350 ± 33	526 ± 13	656 ± 15	670 ± 17	289.2 ± 7.6	57.9 ± 4.2	61.8 ± 5.8
	Observed	1367	539	648	692	301	63	59
SR2 _{tags}	Predicted	888 ± 30	319 ± 12	363 ± 14	323 ± 13	90.5 ± 5.5	10.8 ± 1.5	7.43 ± 0.98
	Observed	900	315	343	325	86	13	11
SR2 _{0tag}	Predicted	487 ± 16	140.7 ± 5.5	161.9 ± 5.9	134.5 ± 6.2	39.6 ± 2.7	8.1 ± 1.1	30.6 ± 3
	Observed	501	135	177	128	36	9	32
SR3 _{tags} ^{ISR}	Predicted	129.6 ± 8.9	29.6 ± 2.1	27.8 ± 2.1	22.2 ± 1.9	3.71 ± 0.57	0.47 ± 0.42	0.71 ± 0.38
	Observed	123	27	28	38	4	1	1
SR3 _{0tag} ^{ISR}	Predicted	91.5 ± 6.1	20.1 ± 1.8	16.5 ± 1.4	13.7 ± 1.4	3.14 ± 0.58	0.78 ± 0.36	1.63 ± 0.42
	Observed	92	26	17	12	1	1	2