

	W^+qq	W^-qq	Zqq	$WqWq$	$ZqHq$	$VqZq$ semilep.
Estimated backgrounds						
$t\bar{t}$ +jets	26 ± 2	28 ± 3	<1	62 ± 4	2.1 ± 0.7	<1
W+jets	2069 ± 43	1191 ± 36	<1	<1	<1	<1
Z+jets	17 ± 3	22 ± 4	541 ± 20	79 ± 6	53 ± 3	238 ± 5
Single top quark	20 ± 3	11 ± 2	<1	4.6 ± 1.5	<1	<1
VV	28 ± 2	31 ± 2	9.9 ± 0.7	8.5 ± 1.0	1.0 ± 0.2	3.7 ± 0.4
Multijet	3.9 ± 0.9	2.8 ± 0.8	<1	14 ± 2	<1	<1
Other	<1	<1	<1	1.8 ± 0.2	1.3 ± 0.2	<1
Total background	2165 ± 43	1286 ± 37	552 ± 20	170 ± 8	58 ± 3	243 ± 5
Observed	2082	1112	527	174	54	249
Signal ($m_Q = 600 \text{ GeV}, \tilde{\kappa}W = 0.1$)	1.8	4.6	1.5	11.7	3.9	9.1
Signal ($m_Q = 1100 \text{ GeV}, \tilde{\kappa}W = 1$)	8.9	44.4	12.1	0.6	0.3	1.4