

m_N	$p_T^{\ell_1}$ (GeV)	$p_T^{\ell_2}$ (GeV)	$m(\ell^\pm \ell^\pm jj)$ (GeV)	$m(\ell jj)$ (GeV)	\cancel{E}_T^2/S_T (GeV)	$A\epsilon$ s-channel (%)	$A\epsilon$ t-channel (%)
ee channel:							
85	> 25	> 15	> 110	45–95	< 6	0.11 ± 0.01	–
90	> 25	> 15	> 110	50–100	< 6	0.23 ± 0.02	–
100	> 25	> 15	> 120	50–110	< 6	1.11 ± 0.05	–
125	> 30	> 25	> 120	90–140	< 6	2.59 ± 0.08	–
150	> 40	> 25	> 180	130–160	< 6	3.12 ± 0.08	–
200	> 55	> 40	> 220	160–225	< 6	4.94 ± 0.10	–
250	> 70	> 60	> 310	220–270	< 6	5.87 ± 0.11	–
300	> 80	> 60	> 370	235–335	< 6	7.58 ± 0.13	3.03 ± 0.13
400	> 100	> 65	> 450	335–450	< 6	6.63 ± 0.12	3.03 ± 0.15
500	> 125	> 65	> 560	400–555	< 6	5.52 ± 0.11	2.67 ± 0.13
600	> 125	–	> 760	400–690	< 6	3.84 ± 0.09	1.69 ± 0.12
700	> 125	–	> 760	400–955	< 6	4.02 ± 0.10	2.78 ± 0.13
800	> 125	–	> 760	400–1130	< 6	3.64 ± 0.09	3.00 ± 0.15
900	> 125	–	> 760	400–1300	< 6	3.17 ± 0.09	2.86 ± 0.14
1000	> 125	–	> 760	400–1490	< 6	2.64 ± 0.08	2.37 ± 0.13
1100	> 125	–	> 760	400–1490	< 6	2.22 ± 0.07	2.00 ± 0.12
1200	> 125	–	> 760	400–1600	< 6	1.97 ± 0.07	1.82 ± 0.12
1300	> 125	–	> 760	400–1930	< 6	1.79 ± 0.07	1.56 ± 0.13
1400	> 125	–	> 760	400–1930	< 6	1.47 ± 0.07	1.31 ± 0.12
1500	> 125	–	> 760	400–1930	< 6	1.31 ± 0.06	1.20 ± 0.13
1700	> 125	–	> 760	400–2130	< 6	0.87 ± 0.10	0.87 ± 0.10
$\mu\mu$ channel:							
85	> 25	> 10	> 90	40–100	< 9	0.50 ± 0.03	–
90	> 25	> 10	> 90	45–105	< 9	1.21 ± 0.05	–
100	> 25	> 15	> 110	55–115	< 9	2.58 ± 0.07	–
125	> 25	> 25	> 140	85–140	< 7	5.11 ± 0.11	–
150	> 35	> 35	> 150	110–170	< 7	6.60 ± 0.12	–
200	> 50	> 40	> 250	160–215	< 7	8.07 ± 0.14	–
250	> 85	> 45	> 310	215–270	< 7	10.99 ± 0.16	–
300	> 100	> 50	> 370	225–340	< 7	13.21 ± 0.17	5.20 ± 0.19
400	> 110	> 60	> 490	295–490	< 7	11.67 ± 0.16	5.14 ± 0.20
500	> 110	> 60	> 610	370–550	< 7	8.63 ± 0.15	4.08 ± 0.17
600	> 110	–	> 680	370–630	< 7	7.45 ± 0.13	4.15 ± 0.19
700	> 110	–	> 800	370–885	< 7	6.69 ± 0.12	3.93 ± 0.17
800	> 110	–	> 800	370–890	< 7	6.05 ± 0.12	5.44 ± 0.20
900	> 110	–	> 800	370–1225	< 7	5.38 ± 0.11	4.98 ± 0.20
1000	> 110	–	> 800	370–1230	< 7	4.59 ± 0.10	4.24 ± 0.17
1100	> 110	–	> 800	370–1245	< 7	4.07 ± 0.09	3.77 ± 0.16
1200	> 110	–	> 800	370–1690	< 7	3.59 ± 0.10	3.43 ± 0.15
1300	> 110	–	> 800	370–1890	< 7	3.20 ± 0.09	2.98 ± 0.15
1400	> 110	–	> 800	370–1940	< 7	2.75 ± 0.08	2.68 ± 0.16
1500	> 110	–	> 800	370–2220	< 7	2.50 ± 0.08	2.34 ± 0.14
1700	> 110	–	> 800	370–2420	< 7	1.85 ± 0.11	1.85 ± 0.11
$e\mu$ channel:							
85	> 30	> 10	> 120	55–95	< 7	0.21 ± 0.02	–
90	> 30	> 10	> 120	60–100	< 7	0.59 ± 0.03	–
100	> 25	> 20	> 110	60–115	< 7	1.28 ± 0.04	–
125	> 30	> 30	> 140	90–140	< 7	3.11 ± 0.06	–
150	> 45	> 35	> 150	100–170	< 7	5.06 ± 0.07	–
200	> 65	> 35	> 270	170–230	< 7	6.13 ± 0.08	–
250	> 75	> 60	> 300	200–280	< 7	8.90 ± 0.10	–
300	> 95	> 60	> 340	255–325	< 7	9.02 ± 0.10	3.40 ± 0.15
400	> 120	> 60	> 530	325–450	< 7	7.36 ± 0.09	2.99 ± 0.14
500	> 150	> 60	> 580	315–530	< 7	6.60 ± 0.09	3.01 ± 0.14
600	> 175	–	> 670	315–740	< 7	5.89 ± 0.08	3.55 ± 0.14
700	> 180	–	> 720	350–1030	< 7	5.19 ± 0.08	3.85 ± 0.15
800	> 180	–	> 720	400–1030	< 7	4.48 ± 0.07	3.72 ± 0.15
900	> 185	–	> 720	450–1040	< 7	3.82 ± 0.07	3.31 ± 0.16
1000	> 185	–	> 720	500–1415	< 7	3.37 ± 0.06	3.03 ± 0.13
1100	> 185	–	> 720	550–1640	< 7	2.80 ± 0.06	2.58 ± 0.13
1200	> 185	–	> 720	600–1780	< 7	2.45 ± 0.06	2.26 ± 0.12
1300	> 185	–	> 720	650–1880	< 7	2.09 ± 0.05	1.89 ± 0.12
1400	> 185	–	> 720	650–1885	< 7	1.81 ± 0.05	1.70 ± 0.10
1500	> 185	–	> 720	650–1885	< 7	1.53 ± 0.04	1.54 ± 0.10
1700	> 185	–	> 720	650–2085	< 7	1.25 ± 0.09	1.25 ± 0.09