

Source	Variation up (Stat. up) %	Variation down (Stat. down) %
FSR-SingleTop_SR1LBin0_Incl	10.6601	2.9958
FSR-SingleTop_SR1LBin1_Incl	8.2005	0.9686
FSR-SingleTop_SR1LBin2_Incl	21.9727	-2.4882
FSR-SingleTop_SR1LBin3_Incl	40.7096	-12.2121
FSR-SingleTop_SR1LBin4_Incl	49.0925	-55.4604
FSR-SingleTop_tW1L_CRtt	7.3343	-5.0359
FSR-SingleTop_tW1L_CRWp	-2.7437	-5.2903
FSR-SingleTop_tW1L_CRWm	14.1775	-8.6037
FSR-SingleTop_tW1L_VRtt_VR1	6.5901	4.0213
FSR-SingleTop_tW1L_VRtt_VR2	1.9642	0.7776
FSR-SingleTop_tW1L_VRW_VR1p	0.217	-1.1929
FSR-SingleTop_tW1L_VRW_VR1m	4.512	-1.4169
FSR-SingleTop_tW1L_VRW_VR2p	7.2663	0.055
FSR-SingleTop_tW1L_VRW_VR2m	1.6132	-16.3456
ISR-SingleTop_SR1LBin0_Incl	13.1677	-19.6912
ISR-SingleTop_SR1LBin1_Incl	16.4759	-23.9631
ISR-SingleTop_SR1LBin2_Incl	20.9584	-29.3391
ISR-SingleTop_SR1LBin3_Incl	27.7774	-39.8952
ISR-SingleTop_SR1LBin4_Incl	36.1042	-56.3675
ISR-SingleTop_tW1L_CRtt	19.6135	-25.9166
ISR-SingleTop_tW1L_CRWp	16.5959	-23.7155
ISR-SingleTop_tW1L_CRWm	17.5511	-26.0781
ISR-SingleTop_tW1L_VRtt_VR1	11.5056	-14.2626
ISR-SingleTop_tW1L_VRtt_VR2	14.1024	-20.2163
ISR-SingleTop_tW1L_VRW_VR1p	7.5269	-11.5558
ISR-SingleTop_tW1L_VRW_VR1m	8.1347	-12.1226
ISR-SingleTop_tW1L_VRW_VR2p	19.0963	-27.8839
ISR-SingleTop_tW1L_VRW_VR2m	19.5722	-29.3914
MatrixElement-SingleTop_SR1LBin0_Incl	-6.1465	6.1465
MatrixElement-SingleTop_SR1LBin1_Incl	-15.5933	15.5933
MatrixElement-SingleTop_SR1LBin2_Incl	-18.3327	18.3327
MatrixElement-SingleTop_SR1LBin3_Incl	-40.6299	40.6299
MatrixElement-SingleTop_SR1LBin4_Incl	-119.6801	119.6801
MatrixElement-SingleTop_tW1L_CRtt	-35.6555	35.6555
MatrixElement-SingleTop_tW1L_CRWp	4.487	-4.487
MatrixElement-SingleTop_tW1L_CRWm	3.2507	-3.2507
MatrixElement-SingleTop_tW1L_VRtt_VR1	-7.2107	7.2107
MatrixElement-SingleTop_tW1L_VRtt_VR2	-35.7857	35.7857
MatrixElement-SingleTop_tW1L_VRW_VR1p	0.1916	-0.1916
MatrixElement-SingleTop_tW1L_VRW_VR1m	-1.3728	1.3728
MatrixElement-SingleTop_tW1L_VRW_VR2p	-5.0212	5.0212
MatrixElement-SingleTop_tW1L_VRW_VR2m	-17.3666	17.3666
PartonShower-SingleTop_SR1LBin0_Incl	14.7792	-14.7792
PartonShower-SingleTop_SR1LBin1_Incl	10.1752	-10.1752
PartonShower-SingleTop_SR1LBin2_Incl	25.125	-25.125
PartonShower-SingleTop_SR1LBin3_Incl	14.3265	-14.3265
PartonShower-SingleTop_SR1LBin4_Incl	-16.1573	16.1573
PartonShower-SingleTop_tW1L_CRtt	28.9644	-28.9644
PartonShower-SingleTop_tW1L_CRWp	9.7066	-9.7066
PartonShower-SingleTop_tW1L_CRWm	7.1071	-7.1071
PartonShower-SingleTop_tW1L_VRtt_VR1	10.4213	-10.4213
PartonShower-SingleTop_tW1L_VRtt_VR2	-0.9206	0.9206
PartonShower-SingleTop_tW1L_VRW_VR1p	8.0681	-8.0681
PartonShower-SingleTop_tW1L_VRW_VR1m	4.6751	-4.6751
PartonShower-SingleTop_tW1L_VRW_VR2p	-5.9591	5.9591
PartonShower-SingleTop_tW1L_VRW_VR2m	-10.6536	10.6536
Interference-SingleTop_SR1LBin0_Incl	20.0368	-20.0368
Interference-SingleTop_SR1LBin1_Incl	28.84	-28.84
Interference-SingleTop_SR1LBin2_Incl	45.7931	-45.7931
Interference-SingleTop_SR1LBin3_Incl	59.1222	-59.1222
Interference-SingleTop_SR1LBin4_Incl	53.2324	-53.2324
Interference-SingleTop_tW1L_CRtt	-123.5459	123.5459
Interference-SingleTop_tW1L_CRWp	69.7986	-69.7986
Interference-SingleTop_tW1L_CRWm	67.3173	-67.3173
Interference-SingleTop_tW1L_VRtt_VR1	113.2540	-113.2540