

Source	Variation up (Stat. up) %	Variation down (Stat. down) %
MatrixElement-Top1L_SR1LBin0	9.1987 (2.7098)	-9.1987 (2.7098)
MatrixElement-Top1L_SR1LBin1	13.0956 (3.0653)	-13.0956 (3.0653)
MatrixElement-Top1L_SR1LBin2	15.2987 (5.9879)	-15.2987 (5.9879)
MatrixElement-Top1L_SR1LBin3	18.2136 (11.3588)	-18.2136 (11.3588)
MatrixElement-Top1L_SR1LBin4	45.8968 (11.02)	-45.8968 (11.02)
MatrixElement-Top1L_tW1L_CRtt	3.8438 (1.1133)	-3.8438 (1.1133)
PartonShower-Top1L_SR1LBin0	16.686 (1.2874)	-16.686 (1.2874)
PartonShower-Top1L_SR1LBin1	21.7994 (1.4925)	-21.7994 (1.4925)
PartonShower-Top1L_SR1LBin2	31.9533 (3.0369)	-31.9533 (3.0369)
PartonShower-Top1L_SR1LBin3	36.4335 (5.9966)	-36.4335 (5.9966)
PartonShower-Top1L_SR1LBin4	41.9705 (7.4545)	-41.9705 (7.4545)
PartonShower-Top1L_tW1L_CRtt	17.1033 (0.5576)	-17.1033 (0.5576)
FSR-Top1L_SR1LBin0	-0.7376	-1.6468
FSR-Top1L_SR1LBin1	-1.102	-1.1166
FSR-Top1L_SR1LBin2	-3.6282	-10.1509
FSR-Top1L_SR1LBin3	6.6439	-29.4076
FSR-Top1L_SR1LBin4	20.0153	-3.3901
FSR-Top1L_tW1L_CRtt	4.8872	-3.1396
ISR-Top1L_SR1LBin0	17.8142	-22.1922
ISR-Top1L_SR1LBin1	18.3767	-23.3449
ISR-Top1L_SR1LBin2	21.3768	-29.4389
ISR-Top1L_SR1LBin3	24.4321	-36.4779
ISR-Top1L_SR1LBin4	29.512	-48.5506
ISR-Top1L_tW1L_CRtt	15.4772	-17.8993