

Source	Variation up (Stat. up) %	Variation down (Stat. down) %
MatrixElement-Top1L_SR1LBin0	8.7905	-8.7905
MatrixElement-Top1L_SR1LBin1	12.7318	-12.7318
MatrixElement-Top1L_SR1LBin2	14.0782	-14.0782
MatrixElement-Top1L_SR1LBin3	14.2377	-14.2377
MatrixElement-Top1L_SR1LBin4	44.5542	-44.5542
MatrixElement-Top1L.tW1L_CRtt	3.679	-3.679
MatrixElement-Top1L.tW1L_CRWm	16.0431	-16.0431
MatrixElement-Top1L.tW1L_CRWm	16.0431	-16.0431
MatrixElement-Top1L.tW1L_VRtt_VR1	3.3447	-3.3447
MatrixElement-Top1L.tW1L_VRtt_VR2	11.3957	-11.3957
MatrixElement-Top1L.tW1L_VRW_VR1p	1.2164	-1.2164
MatrixElement-Top1L.tW1L_VRW_VR1m	5.0152	-5.0152
MatrixElement-Top1L.tW1L_VRW_VR2p	16.1656	-16.1656
MatrixElement-Top1L.tW1L_VRW_VR2m	17.1628	-17.1628
PartonShower-Top1L_SR1LBin0	16.6363	-16.6363
PartonShower-Top1L_SR1LBin1	21.7482	-21.7482
PartonShower-Top1L_SR1LBin2	31.8087	-31.8087
PartonShower-Top1L_SR1LBin3	35.9366	-35.9366
PartonShower-Top1L_SR1LBin4	41.3032	-41.3032
PartonShower-Top1L.tW1L_CRtt	17.0942	-17.0942
PartonShower-Top1L.tW1L_CRWp	9.4085	-9.4085
PartonShower-Top1L.tW1L_CRWm	7.5861	-7.5861
PartonShower-Top1L.tW1L_VRtt_VR1	16.1998	-16.1998
PartonShower-Top1L.tW1L_VRtt_VR2	11.8456	-11.8456
PartonShower-Top1L.tW1L_VRW_VR1p	16.7074	-16.7074
PartonShower-Top1L.tW1L_VRW_VR1m	18.2149	-18.2149
PartonShower-Top1L.tW1L_VRW_VR2p	12.2905	-12.2905
PartonShower-Top1L.tW1L_VRW_VR2m	9.7356	-9.7356
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
FSR-Top1L.tW1L_CRWp	9.0201	-4.2459
FSR-Top1L.tW1L_CRWm	6.9716	-3.8267
FSR-Top1L.tW1L_VRtt_VR1	3.4277	-1.7697
FSR-Top1L.tW1L_VRtt_VR2	8.0312	-4.4154
FSR-Top1L.tW1L_VRW_VR1p	3.0601	-1.1204
FSR-Top1L.tW1L_VRW_VR1m	1.7936	-1.6085
FSR-Top1L.tW1L_VRW_VR2p	3.6844	-3.998
FSR-Top1L.tW1L_VRW_VR2m	6.5156	-3.7328
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
ISR-Top1L.tW1L_CRWp	17.8272	-22.9148
ISR-Top1L.tW1L_CRWm	18.1053	-23.3348
ISR-Top1L.tW1L_VRtt_VR1	16.1265	-19.4034
ISR-Top1L.tW1L_VRtt_VR2	18.2492	-23.4146
ISR-Top1L.tW1L_VRW_VR1p	11.0479	-9.1652
ISR-Top1L.tW1L_VRW_VR1m	11.0282	-9.1302
ISR-Top1L.tW1L_VRW_VR2p	20.3383	-28.0157
ISR-Top1L.tW1L_VRW_VR2m	20.5393	-27.9169