

| 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 |