

Linear combination	expected linear	observed linear	Wilson coefficient	expected linear	observed linear
EV1/ $\Lambda^2$	$[-0.002, 0.002]$	$[-0.003, 0.002]$	EV2/ $\Lambda^2$	$[-0.003, 0.003]$	$[-0.006, 0.001]$
EV3/ $\Lambda^2$	$[-0.006, 0.006]$	$[-0.004, 0.009]$	EV4/ $\Lambda^2$	$[-0.012, 0.013]$	$[-0.006, 0.020]$
EV5/ $\Lambda^2$	$[-0.014, 0.014]$	$[-0.018, 0.011]$	EV6/ $\Lambda^2$	$[-0.022, 0.022]$	$[-0.052, -0.008]$
EV7/ $\Lambda^2$	$[-0.031, 0.031]$	$[-0.000, 0.062]$	EV8/ $\Lambda^2$	$[-0.032, 0.032]$	$[-0.040, 0.024]$
EV9/ $\Lambda^2$	$[-0.063, 0.063]$	$[-0.11, 0.018]$	EV10/ $\Lambda^2$	$[-0.093, 0.093]$	$[-0.014, 0.17]$
EV11/ $\Lambda^2$	$[-0.094, 0.094]$	$[-0.030, 0.16]$	EV12/ $\Lambda^2$	$[-0.21, 0.21]$	$[-0.22, 0.20]$
EV13/ $\Lambda^2$	$[-0.27, 0.25]$	$[-0.39, 0.16]$	EV14/ $\Lambda^2$	$[-0.29, 0.26]$	$[-0.16, 0.32]$
EV15/ $\Lambda^2$	$[-0.32, 0.32]$	$[-0.27, 0.37]$	EV16/ $\Lambda^2$	$[-0.32, 0.33]$	$[-0.21, 0.46]$
EV17/ $\Lambda^2$	$[-0.51, 0.44]$	$[-0.33, 0.61]$	EV18/ $\Lambda^2$	$[-0.55, 0.55]$	$[-0.67, 0.43]$
EV19/ $\Lambda^2$	$[-0.69, 0.69]$	$[-1.4, 0.033]$	EV20/ $\Lambda^2$	$[-0.78, 1.0]$	$[-1.4, 0.54]$
EV21/ $\Lambda^2$	$[-0.91, 0.99]$	$[-1.1, 1.0]$	EV22/ $\Lambda^2$	$[-1.3, 1.1]$	$[-0.015, 2.2]$
EV23/ $\Lambda^2$	$[-1.3, 1.3]$	$[0.18, 2.8]$	EV24/ $\Lambda^2$	$[-1.4, 1.4]$	$[-1.2, 1.6]$
EV25/ $\Lambda^2$	$[-1.5, 1.5]$	$[-2.6, 0.32]$	EV26/ $\Lambda^2$	$[-1.8, 1.5]$	$[-2.0, 1.8]$
EV27/ $\Lambda^2$	$[-1.8, 1.9]$	$[-1.3, 2.5]$	EV28/ $\Lambda^2$	$[-2.7, 2.7]$	$[-0.60, 4.9]$
EV29/ $\Lambda^2$	$[-3.4, 3.1]$	$[-4.7, 2.1]$	EV30/ $\Lambda^2$	$[-3.7, 3.3]$	$[0.97, 9.5]$
EV31/ $\Lambda^2$	$[-4.4, 3.7]$	$[-4.6, 4.0]$	EV32/ $\Lambda^2$	$[-4.6, 4.1]$	$[-6.0, 2.9]$
EV33/ $\Lambda^2$	$[-4.6, 4.6]$	$[1.4, 11]$	EV34/ $\Lambda^2$	$[-5.0, 4.7]$	$[-4.1, 4.8]$
EV35/ $\Lambda^2$	$[-5.0, 5.1]$	$[0.48, 12]$	EV36/ $\Lambda^2$	$[-5.5, 5.5]$	$[-7.8, 3.1]$
EV37/ $\Lambda^2$	$[-6.2, 6.3]$	$[-9.2, 7.7]$	EV38/ $\Lambda^2$	$[-6.2, 6.3]$	$[-6.4, 6.2]$
EV39/ $\Lambda^2$	$[-6.4, 6.5]$	$[-6.2, 6.7]$	EV40/ $\Lambda^2$	$[-7.6, 7.1]$	$[-6.8, 12]$
EV41/ $\Lambda^2$	$[-8.6, 8.6]$	$[-4.7, 12]$	EV42/ $\Lambda^2$	$[-9.5, 9.6]$	$[-4.2, 16]$