		NS NLO quadratic			NS LO quadratic		
Class	Coefficients	best	68% CL Bounds	95% CL Bounds	best	68% CL Bounds	95% CL Bounds
2FB	$c_{t\varphi}$	0.1087	[-1.4317,1.647]	[-2.8853,3.3168]	1.2276	[-0.5057,3.0038]	[-2.1241,4.4216]
	c_{tG}	0.1545	[0.1079,0.2004]	[0.061,0.2479]	0.1685	[0.1121,0.2262]	[0.0539,0.281]
	$c_{b\varphi}$	0.0031	[-0.018,0.0245]	[-0.0398,0.0448]	0.0173	[-0.0059,0.0409]	[-0.0331,0.0639]
		-0.3593	[-0.3795,-0.3251]	[-0.3926,-0.3201]	-0.3711	[-0.3917,-0.3508]	[-0.4118,-0.3277]
	$c_{c\varphi}$	0.1324	[-0.0225,0.3098]	[-0.0921,0.4079]	0.1661	[0.0225,0.3089]	[-0.0706,0.4055]
	$c_{\tau\varphi}$	0.0073	[-0.0068,0.0213]	[-0.0211,0.0366]	0.0094	[-0.0056,0.0242]	[-0.0197,0.0415]
		0.4312	[0.4091,0.4536]	[0.3851,0.4754]	0.4337	[0.4071,0.4605]	[0.3816,0.4863]
	c_{tW}	-0.0794	[-0.163,0.0049]	[-0.2448,0.0911]	-0.0841	[-0.1681,0.0002]	[-0.2486,0.0836]
	c_{tZ}	-0.0326	[-0.4503,0.377]	[-0.7813,0.7281]	-0.1771	[-0.6105,0.251]	[-0.9338,0.6197]
	$c_{\varphi l_1}$	-0.013	[-0.0673,0.042]	[-0.1096,0.0911]	-0.0017	[-0.0488,0.047]	[-0.0836,0.0929]
	$c^3_{\varphi l_1}$	-0.0552	[-0.1366,0.0182]	[-0.201,0.0578]	-0.0126	[-0.0504,0.0255]	[-0.1261,0.0481]
	$c_{\varphi l_2}$	-0.013	[-0.0673,0.042]	[-0.1096,0.0911]	-0.0017	[-0.0488,0.047]	[-0.0836,0.0929]
	$c^3_{\varphi l_2}$	-0.0552	[-0.1366,0.0182]	[-0.201,0.0578]	-0.0126	[-0.0504,0.0255]	[-0.1261,0.0481]
	$c_{\varphi l_3}$	-0.013	[-0.0673,0.042]	[-0.1096,0.0911]	-0.0017	[-0.0488,0.047]	[-0.0836,0.0929]
	$c^3_{\varphi l_3}$	-0.0552	[-0.1366,0.0182]	[-0.201,0.0578]	-0.0126	[-0.0504,0.0255]	[-0.1261,0.0481]
	$c_{\varphi e}$	-0.0261	[-0.1346,0.0839]	[-0.2193,0.1822]	-0.0035	[-0.0976,0.0939]	[-0.1673,0.1857]
	$c_{\varphi \mu}$	-0.0261	[-0.1346,0.0839]	[-0.2193,0.1822]	-0.0035	[-0.0976,0.0939]	[-0.1673,0.1857]
	$c_{\varphi \tau}$	-0.0261	[-0.1346,0.0839]	[-0.2193,0.1822]	-0.0035	[-0.0976,0.0939]	[-0.1673,0.1857]
	$c^3_{\varphi q}$	-0.0552	[-0.1366,0.0182]	[-0.201,0.0578]	-0.0126	[-0.0504,0.0255]	[-0.1261,0.0481]
	$c^3_{\varphi Q}$	-0.0293	[-0.3091,0.2473]	[-0.6358,0.4714]	-0.2208	[-0.5222,0.0785]	[-0.8131,0.3767]
	$c^{(-)}_{\varphi q}$	0.0595	[-0.0213,0.1488]	[-0.067,0.217]	0.0132	[-0.0311,0.058]	[-0.0599,0.135]
	$c^{(-)}_{\varphi Q}$	-0.0536	[-1.5228,1.5331]	[-2.3754,2.5761]	-0.6529	[-1.9291,0.7061]	[-2.7846,2.1089]
	$c_{\varphi u}$	0.0174	[-0.056,0.0897]	[-0.1214,0.1462]	0.0023	[-0.0626,0.0651]	[-0.1238,0.1115]
	$c_{\varphi d}$	-0.0087	[-0.0449,0.028]	[-0.0731,0.0607]	-0.0012	[-0.0326,0.0313]	[-0.0558,0.0619]
	$c_{\varphi t}$	-2.2533	[-7.7508,2.235]	[-13.5252,3.7977]	-13.0184	[-17.1459,-7.5216]	[-18.802,-0.4853]
2Q2q	$c^{1,8}_{qq}$	-0.1087	[-0.3142,0.0978]	[-0.5772,0.2495]	-0.2422	[-0.4563,-0.0291]	[-0.6737,0.1671]
	$c^{1,1}_{qq}$	-0.0316	[-0.1935,0.1313]	[-0.332,0.2659]	0.0003	[-0.1162,0.1161]	[-0.2225,0.2155]
	$c^{8,3}_{qq}$	0.006	[-0.3289,0.3414]	[-0.4689,0.5042]	-0.7209	[-0.913,-0.5315]	[-1.046,-0.2287]
	$c^{1,3}_{qq}$	0.0188	[-0.0783,0.1147]	[-0.1861,0.1925]	0.0004	[-0.0913,0.0911]	[-0.1809,0.1819]
	c^8_{qt}	-0.2204	[-0.4484,0.0123]	[-0.6989,0.1943]	-0.5384	[-0.8039,-0.2718]	[-1.07,-0.0632]
	c^1_{qt}	0.0189	[-0.0945,0.1357]	[-0.2057,0.247]	-0.006	[-0.1495,0.1404]	[-0.2683,0.2601]
	c^8_{ut}	-0.4446	[-0.8143,-0.0792]	[-1.1713,0.2395]	-0.4643	[-0.7367,-0.1907]	[-1.0033,0.0581]
	c^1_{ut}	0.0055	[-0.1805,0.1877]	[-0.3626,0.3399]	0.0012	[-0.1368,0.1403]	[-0.2643,0.2673]
	c^8_{qu}	-0.3327	[-0.6834,0.019]	[-1.0377,0.3406]	-0.4042	[-0.7142,-0.0983]	[-1.0033,0.1541]
	c^1_{qu}	0.0985	[-0.04,0.2396]	[-0.1878,0.3634]	-0.0028	[-0.1732,0.166]	[-0.318,0.3116]
	c^8_{dt}	-0.3637	[-0.8739,0.1662]	[-1.3467,0.6697]	-0.9257	[-1.343,-0.5049]	[-1.7204,-0.0414]
	c^1_{dt}	-0.0551	[-0.2827,0.1716]	[-0.4944,0.3583]	-0.0035	[-0.1986,0.1927]	[-0.3871,0.3774]
	c^8_{qd}	-0.2675	[-0.7841,0.2469]	[-1.3051,0.693]	-1.2363	[-1.7524,-0.7149]	[-2.1496,-0.1679]
	c^1_{qd}	0.0191	[-0.1777,0.2155]	[-0.3617,0.4009]	-0.0015	[-0.2325,0.2257]	[-0.4319,0.4268]
4Q	c^1_{QQ}	0.3504	[-1.4339,2.1345]	[-3.1501,3.778]	0.3754	[-1.2508,1.9873]	[-2.7266,3.5042]
	c^8_{QQ}	-1.3411	[-6.5552,3.8227]	[-11.2609,8.7364]	-1.6071	[-6.326,3.1243]	[-10.5864,7.4043]
	c^1_{Qt}	-0.0432	[-0.7605,0.6881]	[-1.3618,1.2609]	-0.0505	[-0.9246,0.8292]	[-1.6372,1.5369]
	c^8_{Qt}	-0.487	[-1.9572,0.978]	[-3.0912,2.1657]	-0.5409	[-2.2911,1.2356]	[-3.6436,2.6697]
	c^1_{tt}	-0.0392	[-0.4701,0.3902]	[-0.8026,0.7404]	-0.0387	[-0.5535,0.4715]	[-0.9561,0.8757]
B	$c_{\varphi G}$	-0.008	[-0.0138,-0.0022]	[-0.0195,0.0037]	-0.0035	[-0.0089,0.0021]	[-0.0144,0.0069]
	$c_{\varphi B}$	0.0043	[-0.0494,0.059]	[-0.0933,0.1064]	0.001	[-0.0463,0.0506]	[-0.0823,0.0997]
	$c_{\varphi W}$	0.013	[-0.0317,0.0593]	[-0.0824,0.1226]	0.0222	[-0.0295,0.0786]	[-0.0889,0.1586]
	$c_{\varphi WB}$	0.0062	[-0.0893,0.1046]	[-0.1675,0.187]	0.0037	[-0.0805,0.0906]	[-0.1423,0.176]
	$c_{\varphi \Box}$	-0.1325	[-0.9392,0.658]	[-1.731,1.586]	0.0611	[-0.8214,0.9671]	[-1.6166,1.8028]
	$c_{\varphi D}$	0.0522	[-0.1679,0.2692]	[-0.3643,0.4386]	0.0069	[-0.1879,0.1953]	[-0.3715,0.3345]
	c_{WWW}	0.0237	[-0.0852,0.1335]	[-0.1779,0.234]	-0.007	[-0.0679,0.0544]	[-0.1183,0.1093]

Table 1: Coefficient comparison