

Class	Coefficients	old		new	
		Fitted	Fixed	Fitted	Fixed
2FB	$c_{tG}^{1,8}$	✓		✓	
2L2H	$c_{Qq}^{1,1}$	✓		✓	
	$c_{Qq}^{1,1}$	✓		✓	
	$c_{Qq}^{3,8}$	✓		✓	
	$c_{Qq}^{3,1}$	✓		✓	
	c_{tq}^8	✓		✓	
	c_{tq}^1	✓		✓	
	c_{tu}^8	✓		✓	
	c_{tu}^1	✓		✓	
	c_{Qu}^8	✓		✓	
	c_{Qu}^1	✓		✓	
	c_{td}^8	✓		✓	
	c_{td}^1	✓		✓	
	c_{Qd}^8	✓		✓	
	c_{Qd}^1	✓		✓	
Number fitted coefficients		15		15	

Table 1: Coefficient comparison

Type	Datasets	old	new
tt	ATLAS_CMS_tt_AC_8TeV	✓	✓
	ATLAS_tt_13TeV_asy_2022	✓	✓
	ATLAS_tt_13TeV_ljets_2016_Mtt	✓	✓
	ATLAS_tt_8TeV_dilep_Mtt	✓	✓
	ATLAS_tt_8TeV_ljets_Mtt	✓	✓
	CMS_tt2D_8TeV_dilep_MttYtt	✓	✓
	CMS_tt_13TeV_Mtt	✓	✓
	CMS_tt_13TeV_asy	✓	✓
	CMS_tt_13TeV_dilep_2015_Mtt	✓	✓
	CMS_tt_13TeV_dilep_2016_Mtt	✓	✓
	CMS_tt_13TeV_ljets_2015_Mtt	✓	✓
	CMS_tt_13TeV_ljets_2016_Mtt	✓	✓
	CMS_tt_13TeV_ljets.inc	✓	✓
	CMS_tt_8TeV_ljets_Ytt	✓	✓

Table 1: Dataset comparison

old new

