		old		new	
Class	Coefficients	Fitted	Fixed	Fitted	Fixed
2FB	c_{tG}	✓		✓	
	$c_{Qq}^{1,8}$	✓		✓	
	$c_{Qq}^{1,1}$	✓		✓	
	$c_{Qq}^{3,8}$	✓		✓	
	$c_{Qq}^{3,1}$	✓		✓	
	c_{tq}^{87}	√		√	
	$c_{tq}^1 \\ c_{tu}^8$	√		√	
2L2H	c_{tu}^8	✓		✓	
	c_{tu}^1	✓		✓	
	c_{Qu}^8	✓		✓	
	c_{Qu}^1	√		√	
	c_{Qu}^{c}	√		√	
	c_{td}^1	√		√	
	c_{Od}^8	√		√	
	$c_{Qd}^{ m I}$	√		√	
	Number fitted coefficients	15		15	

Table 1: Coefficient comparison

	Type	Datasets	old	new
ſ	tt	CMS_tt_13TeV_ljets_2015_Mtt	√	√

Table 1: Dataset comparison

 χ^2 table. Blue color text represents a value that is lower than the SM χ^2 by more than one standard deviation of the χ^2 distribution. Similarly, red color text represents values that are higher than the SM χ^2 by more than one standard deviation. In parenthesis is the total SM χ^2 for the dataset included in the fit.

		SM	old	new
Process	$N_{ m data}$	$\chi^2/N_{\rm data}$	χ^2/N_{data}	χ^2/N_{data}
CMS_tt_13TeV_ljets_2015_Mtt	8	0.939	3.211	3.544
Total			3.211 (0.939)	3.544 (0.939)

Table 1: χ^2 table for tt data

		old	new		
Process	$N_{ m data}$	$\chi^2/N_{ m data}$	$N_{ m data}$	$\chi^2/N_{\rm data}$	
tt	8.0	$3.211 \ (0.939)$	8.0	$3.544 \ (0.939)$	
Total	8.0	3.211 (0.939)	8.0	3.544 (0.939)	

Table 2: χ^2 table for grouped data. In parenthesis is the total SM χ^2 for the dataset included in the fit. The SM column refers to all the datasets available in the group





