		LHC_NL	O_QUAD_GLOB	LHC_NI	O_LIN_GLOB
Class	Coefficients	Fitted	Fixed	Fitted	Fixed
2FB	c_{carphi}	√		√	
	c_{barphi}	✓		✓	
	c_{tarphi}	√		√	
	$c_{ auarphi}$	√		√	
	c_{tG}	√		√	
	c_{tW}	√		√	
	c_{tZ}	√		√	
	$c_{\varphi q}^{\varphi q}$	√		√	
	$c_{\varphi Q}^{(3)}$	√		✓	
	$c_{\varphi q}^{(3)}$ $c_{\varphi q}^{(3)}$ $c_{\varphi Q}^{(-)}$ $c_{\varphi q}^{(-)}$	✓		✓	
	$c_{\varphi Q}^{(-)}$	✓		✓	
	$c_{\varphi u}$	√		√	
	$c_{arphi d}$	√		√	
	$c_{arphi t}$	√		√	
	$c_{\varphi l_1}$	√		√	
	$c_{\varphi l_2}$	√		√	
	$c_{\varphi l_3}$	√		√	
	$c_{\varphi l_1}^{(3)}$	✓		✓	
	$c_{\omega l_2}^{(3)}$	√		✓	
	$c_{\varphi l_{3}} \\ c_{\varphi l_{1}}^{(3)} \\ c_{\varphi l_{1}}^{(3)} \\ c_{\varphi l_{2}}^{(3)} \\ c_{\varphi l_{3}}^{(3)}$	√		√	
	$c_{arphi e}$	·		√	
	$c_{arphi\mu}$	· √		√	
		√		√	
2L2H	$\begin{array}{c} c_{\varphi\tau} \\ c_{Qq}^{1,8} \\ c_{Qq}^{1,1} \\ c_{Qq}^{1,1} \\ c_{Qq}^{3,8} \\ c_{Qq}^{3,1} \\ c_{Qq}^{3,1} \\ c_{Qq}^{8} \\ c_{tq}^{8} \end{array}$	√		√	
	$c_{\circ}^{1,1}$	√		√	
		·		√	
	Qq	√		√	
	CQq	√		V ✓	
	$\begin{array}{c} c_{tq} \\ c_{tq}^1 \end{array}$	√		V ✓	
	c_{tu}^{tq}	√		√	
	c_t^1	√		√	
	c_{tu}^{1} c_{Qu}^{8}	· √		√	
	c_{Ca}^{1}	√		√	
	C_{+d}^{u}	√		√	
	c_{td}^{ta}	✓		√	
	c_{Od}^{8}	√		√	
	$\begin{matrix}c^{u}_{td}\\c^{1}_{td}\\c^{Q}_{td}\end{matrix}$	√		√	
4H	c_{OO}^1	√			
	$\begin{bmatrix} c_{QQ}^1 \\ c_{QQ}^2 \\ c_{Qt}^1 \\ c_{Qt}^4 \\ c_{tt}^1 \end{bmatrix}$	√			
	c_{Ot}^{\dagger}	√			
	c_{Qt}^{8}	√			
	c_{tt}^{\uparrow}	√			
41	c_{ll}	✓		√	
В	$c_{arphi G}$	√		√	
	$c_{\varphi B}$	✓		√	
	$c_{arphi W}$	√		√	
	$c_{\varphi WB}$	√		√	
	c_{WWW}	√		√	
	$c_{\varphi\Box}$	√		√	
	$c_{\varphi D}$	√		✓	
	Number fitted coefficients	50		45	

Table 1: Coefficient comparison