			NS quadratic
Class	Coefficients	Fitted	Fixed
	c_{tarphi}	√	
	c_{tG}	✓	
	c_{barphi}	✓	
	c_{carphi}	✓	
	$c_{ auarphi}$	✓	
	c_{tW}	✓	
	c_{tZ}	✓	
	$c_{\varphi l_1}$		$= -0.250 c_{\varphi D}$
	$c_{\varphi l_1}^3$		$= -0.842 c_{\varphi D} - 1.835 c_{\varphi WB}$ $= -0.250 c_{\varphi D}$ $= -0.842 c_{\varphi D} - 1.835 c_{\varphi WB}$
	$c_{\varphi l_2}$		$= -0.250 c_{\varphi D}$
	$c_{\varphi l_2}^{\dot{3}}$		$= -0.842 c_{\varphi D} - 1.835 c_{\varphi WB}$
2FB	$c_{arphi l_3}$		$= -0.250 c_{\varphi D}$
	$c_{\varphi l_3}^{\dot{3}}$		$ = -0.842 c_{\varphi D} - 1.835 c_{\varphi WB} $
	$c_{arphi e}$		$= -0.500 c_{\odot D}$
	$c_{arphi\mu}$		$= -0.500 c_{coD}$
			$= -0.500 c_{\varphi D}$
	$c_{\varphi q}^3$		$= -0.842 c_{\varphi D} - 1.835 c_{\varphi WB}$
	$c_{\varphi Q}^3$	✓	
	$egin{array}{c} c_{arphi q} & c_{arphi q}^3 & \\ c_{arphi q}^3 & c_{arphi Q}^3 & \\ c_{arphi q}^{(-)} & c_{arphi Q}^{(-)} & \end{array}$		$= + 0.925 c_{\varphi D} + 1.835 c_{\varphi WB}$
	$\frac{c^{(-)}}{c}$	√	<i>\$1</i>
	$c_{arphi u}$		$= + 0.333 c_{\varphi D}$
	$c_{arphi d}$		$= -0.167 c_{\varphi D}$
	$c_{arphi t}$	√	0.101 εφυ
			= + 0.0
	$\begin{array}{c} c_{ll} \\ c_{qq}^{1,8} \\ c_{qq}^{2} \\ c_{qq}^{1} \\ c_{qq}^{1} \\ c_{qq}^{8,3} \\ c_{qq}^{8,3} \\ c_{qq}^{1} \\ c_{qt}^{1} \\ c_{qt}^{1} \\ c_{ut}^{1} \\ c_{qu}^{1} \\ c_{qu}^{1} \end{array}$	√	1 0.0
	$\frac{cqq}{c^{1,1}}$		
	$c^{8,3}$		
	$c^{1,3}$		
	c^8 .	→ ✓	
	$\frac{c_{qt}}{c^1}$.		
	$\frac{c_{qt}}{c^8}$	→ ✓	
2L2H	$\frac{c_{ut}}{c^1}$.	→ ✓	
	$\frac{c_{ut}}{c^8}$	√	
	$\frac{c_{qu}}{c^1}$		
	c_{dt}^{qu}		
	c_{dt}^{1}		
	$\frac{-c_{dt}}{c^8}$		
	$egin{array}{c} c_{qd}^8 & c_{qd}^1 & c_{QQ}^1 & c_{QQ}^8 & c_{Qt}^4 & \end{array}$		
	$\frac{c^1}{c^1}$		
	CQQ	─ ✓	
4H —	$\frac{c_{QQ}}{c_{1}}$		
	$\frac{c_{Qt}}{c^8}$	✓ ✓	
	c_{Qt}^{8}		
	c_{tt}^1	✓ ✓	
	$c_{\varphi G}$	√	
	$c_{\varphi B}$	√	
В —	$c_{\varphi W}$	√	
ъ 📙	$c_{\varphi WB}$	√	
	$c_{\varphi\Box}$	√	
	$c_{\varphi D}$	√	
3.7	c _{WWW}		<u> </u>
N	umber fitted coefficier	nts 36	

Table 1: Coefficient comparison