

J^P	J^P	Expected			$f(J^P)$ 95% CL	$f(J^P)$	
Model	Prod.	($\mu=1$)	Obs. 0^+	Obs. J^P	CL_s	Obs. (Exp.)	Best Fit
2_m^+ [12]	gg	1.9σ (1.8σ)	-1.1σ	$+3.0\sigma$	0.90%	<0.71 (1.00)	$0.00^{+0.30}_{-0.00}$
2_{h2}^+	gg	2.0σ (2.1σ)	-0.3σ	$+2.4\sigma$	2.0%	<0.85 (0.89)	$0.09^{+0.39}_{-0.09}$
2_{h3}^+	gg	3.2σ (3.4σ)	$+0.3\sigma$	$+3.0\sigma$	0.17%	<0.72 (0.58)	$0.13^{+0.29}_{-0.13}$
2_h^+ [12]	gg	3.8σ (4.0σ)	$+1.8\sigma$	$+2.0\sigma$	2.3%	<1.00 (0.48)	$0.48^{+0.28}_{-0.29}$
2_b^+ [12]	gg	1.6σ (1.8σ)	-1.4σ	$+3.4\sigma$	0.50%	<0.64 (1.00)	$0.00^{+0.24}_{-0.00}$
2_{h6}^+	gg	3.4σ (3.7σ)	-0.6σ	$+4.9\sigma$	$<0.001\%$	<0.38 (0.58)	$0.00^{+0.13}_{-0.00}$
2_{h7}^+	gg	3.8σ (4.5σ)	-0.3σ	$+4.5\sigma$	$<0.001\%$	<0.44 (0.43)	$0.00^{+0.19}_{-0.00}$
2_h^- [12]	gg	4.2σ (4.5σ)	$+1.0\sigma$	$+3.2\sigma$	0.090%	<0.77 (0.44)	$0.29^{+0.26}_{-0.23}$
2_{h9}^-	gg	2.5σ (2.6σ)	-1.1σ	$+4.0\sigma$	0.029%	<0.46 (0.76)	$0.00^{+0.15}_{-0.00}$
2_{h10}^-	gg	4.2σ (4.3σ)	-0.1σ	$+4.8\sigma$	$<0.001\%$	<0.57 (0.50)	$0.06^{+0.27}_{-0.06}$
2_m^+ [12]	$q\bar{q}$	1.7σ (1.7σ)	-1.7σ	$+3.8\sigma$	0.17%	<0.56 (0.99)	$0.00^{+0.19}_{-0.00}$
2_{h2}^+	$q\bar{q}$	2.2σ (2.2σ)	-0.8σ	$+3.3\sigma$	0.26%	<0.61 (0.86)	$0.00^{+0.23}_{-0.00}$
2_{h3}^+	$q\bar{q}$	3.1σ (3.0σ)	$+0.2\sigma$	$+3.0\sigma$	0.21%	<0.81 (0.70)	$0.13^{+0.40}_{-0.13}$
2_h^+	$q\bar{q}$	4.0σ (3.9σ)	$+0.2\sigma$	$+3.9\sigma$	0.008%	<0.71 (0.53)	$0.21^{+0.28}_{-0.21}$
2_b^+	$q\bar{q}$	1.7σ (1.7σ)	-1.9σ	$+4.1\sigma$	0.062%	<0.45 (1.00)	$0.00^{+0.14}_{-0.00}$
2_{h6}^+	$q\bar{q}$	3.4σ (3.3σ)	-0.2σ	$+4.0\sigma$	0.008%	<0.74 (0.71)	$0.04^{+0.45}_{-0.04}$
2_{h7}^+	$q\bar{q}$	4.1σ (3.9σ)	$+0.4\sigma$	$+3.8\sigma$	0.010%	<0.77 (0.55)	$0.35^{+0.23}_{-0.28}$
2_h^-	$q\bar{q}$	4.3σ (4.4σ)	$+0.0\sigma$	$+4.6\sigma$	$<0.001\%$	<0.57 (0.48)	$0.01^{+0.31}_{-0.01}$
2_{h9}^-	$q\bar{q}$	2.4σ (2.2σ)	$+0.5\sigma$	$+2.0\sigma$	3.1%	<0.99 (0.86)	$0.31^{+0.43}_{-0.31}$
2_{h10}^-	$q\bar{q}$	4.0σ (3.9σ)	$+0.4\sigma$	$+4.0\sigma$	0.006%	<0.75 (0.59)	$0.30^{+0.26}_{-0.30}$
2_m^+ [12]	any	1.5σ (1.5σ)	-1.6σ	$+3.4\sigma$	0.71%	<0.63 (1.00)	$0.00^{+0.22}_{-0.00}$
2_{h2}^+	any	1.9σ (2.0σ)	-0.9σ	$+3.0\sigma$	0.74%	<0.66 (0.95)	$0.00^{+0.27}_{-0.00}$
2_{h3}^+	any	3.0σ (3.1σ)	$+0.0\sigma$	$+3.1\sigma$	0.18%	<0.69 (0.64)	$0.00^{+0.35}_{-0.00}$
2_h^+	any	3.8σ (4.0σ)	$+0.3\sigma$	$+3.6\sigma$	0.025%	<0.64 (0.49)	$0.07^{+0.30}_{-0.07}$
2_b^+	any	1.7σ (1.7σ)	-1.6σ	$+3.6\sigma$	0.29%	<0.55 (1.00)	$0.00^{+0.19}_{-0.00}$
2_{h6}^+	any	3.3σ (3.4σ)	-0.3σ	$+4.2\sigma$	0.003%	<0.54 (0.62)	$0.00^{+0.23}_{-0.00}$
2_{h7}^+	any	4.0σ (4.2σ)	$+0.6\sigma$	$+3.5\sigma$	0.032%	<0.70 (0.47)	$0.17^{+0.28}_{-0.17}$
2_h^-	any	4.2σ (4.6σ)	-0.2σ	$+4.8\sigma$	$<0.001\%$	<0.48 (0.43)	$0.04^{+0.21}_{-0.04}$
2_{h9}^-	any	2.2σ (2.1σ)	-0.6σ	$+2.9\sigma$	0.57%	<0.69 (0.89)	$0.00^{+0.27}_{-0.00}$
2_{h10}^-	any	3.9σ (4.0σ)	$+0.1\sigma$	$+4.3\sigma$	0.002%	<0.61 (0.54)	$0.08^{+0.30}_{-0.08}$