

Parameter	SM prediction	Best-fit					Best-fit					Best-fit				
		value	Stat	Expt	Thbgd	Thsig	value	Stat	Expt	Thbgd	Thsig	value	Stat	Expt	Thbgd	Thsig
		ATLAS+CMS					ATLAS					CMS				
$\sigma(gg \rightarrow H \rightarrow WW)$ (pb)	$4.15 \pm 0.47$	3.97 <sup>+0.63</sup> <sub>-0.60</sub> ( <sup>+0.65</sup> <sub>-0.62</sub> )	+0.46 -0.45 ( <sup>+0.47</sup> <sub>-0.46</sub> )	+0.32 -0.29 ( <sup>+0.33</sup> <sub>-0.30</sub> )	+0.24 -0.23 ( <sup>+0.26</sup> <sub>-0.25</sub> )	+0.16 -0.12 ( <sup>+0.16</sup> <sub>-0.12</sub> )	4.96 <sup>+0.96</sup> <sub>-0.90</sub> ( <sup>+0.94</sup> <sub>-0.88</sub> )	+0.73 -0.71 ( <sup>+0.73</sup> <sub>-0.70</sub> )	+0.43 -0.39 ( <sup>+0.41</sup> <sub>-0.36</sub> )	+0.37 -0.35 ( <sup>+0.39</sup> <sub>-0.36</sub> )	+0.24 -0.18 ( <sup>+0.21</sup> <sub>-0.14</sub> )	3.15 <sup>+0.83</sup> <sub>-0.76</sub> ( <sup>+0.92</sup> <sub>-0.85</sub> )	+0.60 -0.58 ( <sup>+0.63</sup> <sub>-0.62</sub> )	+0.45 -0.39 ( <sup>+0.51</sup> <sub>-0.45</sub> )	+0.30 -0.28 ( <sup>+0.36</sup> <sub>-0.33</sub> )	+0.19 -0.13 ( <sup>+0.24</sup> <sub>-0.18</sub> )
$\sigma_{VBF}/\sigma_{ggF}$	$0.082 \pm 0.009$	0.11 <sup>+0.03</sup> <sub>-0.03</sub> ( <sup>+0.03</sup> <sub>-0.02</sub> )	+0.03 -0.02 ( <sup>+0.02</sup> <sub>-0.02</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.01</sub> )	+0.01 -0.00 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.01</sub> )	0.08 <sup>+0.03</sup> <sub>-0.03</sub> ( <sup>+0.04</sup> <sub>-0.03</sub> )	+0.03 -0.02 ( <sup>+0.04</sup> <sub>-0.03</sub> )	+0.01 -0.01 ( <sup>+0.02</sup> <sub>-0.01</sub> )	+0.01 -0.00 ( <sup>+0.01</sup> <sub>-0.01</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.01</sub> )	0.14 <sup>+0.07</sup> <sub>-0.05</sub> ( <sup>+0.04</sup> <sub>-0.03</sub> )	+0.06 -0.05 ( <sup>+0.04</sup> <sub>-0.03</sub> )	+0.03 -0.02 ( <sup>+0.02</sup> <sub>-0.01</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.02 -0.01 ( <sup>+0.01</sup> <sub>-0.01</sub> )
$\sigma_{WH}/\sigma_{ggF}$	$0.037 \pm 0.004$	0.03 <sup>+0.03</sup> <sub>-0.03</sub> ( <sup>+0.02</sup> <sub>-0.02</sub> )	+0.02 -0.02 ( <sup>+0.02</sup> <sub>-0.02</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.01</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.00 -0.00 ( <sup>+0.00</sup> <sub>-0.00</sub> )	0.05 <sup>+0.04</sup> <sub>-0.03</sub> ( <sup>+0.03</sup> <sub>-0.02</sub> )	+0.03 -0.02 ( <sup>+0.03</sup> <sub>-0.02</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.01</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.01</sub> )	+0.01 -0.00 ( <sup>+0.00</sup> <sub>-0.00</sub> )	0.01 <sup>+0.04</sup> <sub>-0.04</sub> ( <sup>+0.03</sup> <sub>-0.02</sub> )	+0.04 -0.03 ( <sup>+0.03</sup> <sub>-0.02</sub> )	+0.02 -0.02 ( <sup>+0.01</sup> <sub>-0.01</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.01</sub> )	+0.00 -0.00 ( <sup>+0.00</sup> <sub>-0.00</sub> )
$\sigma_{ZH}/\sigma_{ggF}$	$0.022 \pm 0.002$	0.07 <sup>+0.04</sup> <sub>-0.03</sub> ( <sup>+0.02</sup> <sub>-0.01</sub> )	+0.03 -0.03 ( <sup>+0.01</sup> <sub>-0.01</sub> )	+0.02 -0.01 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.01 -0.01 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.01 -0.00 ( <sup>+0.00</sup> <sub>-0.00</sub> )	0.01 <sup>+0.03</sup> <sub>-0.02</sub> ( <sup>+0.03</sup> <sub>-0.01</sub> )	+0.02 -0.01 ( <sup>+0.02</sup> <sub>-0.01</sub> )	+0.01 -0.00 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.01 -0.00 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.00 -0.00 ( <sup>+0.00</sup> <sub>-0.00</sub> )	0.13 <sup>+0.08</sup> <sub>-0.05</sub> ( <sup>+0.02</sup> <sub>-0.01</sub> )	+0.06 -0.05 ( <sup>+0.02</sup> <sub>-0.01</sub> )	+0.04 -0.02 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.02 -0.01 ( <sup>+0.01</sup> <sub>-0.00</sub> )	+0.01 -0.00 ( <sup>+0.00</sup> <sub>-0.00</sub> )
$\sigma_{ttH}/\sigma_{ggF}$	$0.0067 \pm 0.0010$	0.022 <sup>+0.007</sup> <sub>-0.006</sub> ( <sup>+0.004</sup> <sub>-0.004</sub> )	+0.005 -0.005 ( <sup>+0.003</sup> <sub>-0.003</sub> )	+0.003 -0.003 ( <sup>+0.002</sup> <sub>-0.001</sub> )	+0.002 -0.002 ( <sup>+0.002</sup> <sub>-0.002</sub> )	+0.001 -0.001 ( <sup>+0.000</sup> <sub>-0.000</sub> )	0.013 <sup>+0.007</sup> <sub>-0.005</sub> ( <sup>+0.006</sup> <sub>-0.005</sub> )	+0.005 -0.004 ( <sup>+0.005</sup> <sub>-0.004</sub> )	+0.003 -0.002 ( <sup>+0.003</sup> <sub>-0.002</sub> )	+0.002 -0.002 ( <sup>+0.003</sup> <sub>-0.002</sub> )	+0.001 -0.001 ( <sup>+0.001</sup> <sub>-0.000</sub> )	0.034 <sup>+0.016</sup> <sub>-0.012</sub> ( <sup>+0.007</sup> <sub>-0.005</sub> )	+0.012 -0.010 ( <sup>+0.005</sup> <sub>-0.004</sub> )	+0.009 -0.005 ( <sup>+0.003</sup> <sub>-0.002</sub> )	+0.005 -0.004 ( <sup>+0.003</sup> <sub>-0.003</sub> )	+0.003 -0.001 ( <sup>+0.001</sup> <sub>-0.000</sub> )
$BR^{ZZ}/BR^{WW}$	$0.124 \pm < 0.001$	0.148 <sup>+0.036</sup> <sub>-0.030</sub> ( <sup>+0.033</sup> <sub>-0.027</sub> )	+0.032 -0.027 ( <sup>+0.029</sup> <sub>-0.025</sub> )	+0.013 -0.009 ( <sup>+0.011</sup> <sub>-0.007</sub> )	+0.009 -0.006 ( <sup>+0.009</sup> <sub>-0.006</sub> )	+0.006 -0.004 ( <sup>+0.005</sup> <sub>-0.003</sub> )	0.154 <sup>+0.050</sup> <sub>-0.039</sub> ( <sup>+0.050</sup> <sub>-0.037</sub> )	+0.045 -0.036 ( <sup>+0.045</sup> <sub>-0.036</sub> )	+0.016 -0.010 ( <sup>+0.015</sup> <sub>-0.008</sub> )	+0.014 -0.008 ( <sup>+0.014</sup> <sub>-0.008</sub> )	+0.007 -0.005 ( <sup>+0.006</sup> <sub>-0.004</sub> )	0.140 <sup>+0.057</sup> <sub>-0.041</sub> ( <sup>+0.048</sup> <sub>-0.036</sub> )	+0.049 -0.038 ( <sup>+0.042</sup> <sub>-0.033</sub> )	+0.023 -0.012 ( <sup>+0.019</sup> <sub>-0.010</sub> )	+0.016 -0.008 ( <sup>+0.013</sup> <sub>-0.007</sub> )	+0.009 -0.006 ( <sup>+0.009</sup> <sub>-0.005</sub> )
$BR^{\gamma\gamma}/BR^{WW}$	$0.0106 \pm 0.0001$	0.0103 <sup>+0.0023</sup> <sub>-0.0019</sub> ( <sup>+0.0025</sup> <sub>-0.0021</sub> )	+0.0020 -0.0018 ( <sup>+0.0021</sup> <sub>-0.0019</sub> )	+0.0009 -0.0006 ( <sup>+0.0009</sup> <sub>-0.0006</sub> )	+0.0006 -0.0004 ( <sup>+0.0007</sup> <sub>-0.0005</sub> )	+0.0005 -0.0003 ( <sup>+0.0005</sup> <sub>-0.0003</sub> )	0.0097 <sup>+0.0031</sup> <sub>-0.0025</sub> ( <sup>+0.0037</sup> <sub>-0.0029</sub> )	+0.0026 -0.0023 ( <sup>+0.0032</sup> <sub>-0.0027</sub> )	+0.0013 -0.0008 ( <sup>+0.0014</sup> <sub>-0.0008</sub> )	+0.0008 -0.0005 ( <sup>+0.0011</sup> <sub>-0.0006</sub> )	+0.0006 -0.0004 ( <sup>+0.0007</sup> <sub>-0.0005</sub> )	0.0111 <sup>+0.0040</sup> <sub>-0.0029</sub> ( <sup>+0.0036</sup> <sub>-0.0027</sub> )	+0.0033 -0.0027 ( <sup>+0.0030</sup> <sub>-0.0025</sub> )	+0.0018 -0.0010 ( <sup>+0.0015</sup> <sub>-0.0008</sub> )	+0.0011 -0.0006 ( <sup>+0.0010</sup> <sub>-0.0005</sub> )	+0.0006 -0.0004 ( <sup>+0.0007</sup> <sub>-0.0005</sub> )
$BR^{\tau\tau}/BR^{WW}$	$0.292 \pm 0.006$	0.263 <sup>+0.079</sup> <sub>-0.064</sub> ( <sup>+0.094</sup> <sub>-0.076</sub> )	+0.062 -0.053 ( <sup>+0.071</sup> <sub>-0.061</sub> )	+0.045 -0.034 ( <sup>+0.057</sup> <sub>-0.043</sub> )	+0.016 -0.010 ( <sup>+0.019</sup> <sub>-0.012</sub> )	+0.011 -0.007 ( <sup>+0.015</sup> <sub>-0.009</sub> )	0.336 <sup>+0.141</sup> <sub>-0.105</sub> ( <sup>+0.153</sup> <sub>-0.109</sub> )	+0.108 -0.086 ( <sup>+0.118</sup> <sub>-0.090</sub> )	+0.082 -0.056 ( <sup>+0.087</sup> <sub>-0.057</sub> )	+0.030 -0.017 ( <sup>+0.032</sup> <sub>-0.017</sub> )	+0.028 -0.015 ( <sup>+0.029</sup> <sub>-0.014</sub> )	0.219 <sup>+0.115</sup> <sub>-0.081</sub> ( <sup>+0.132</sup> <sub>-0.100</sub> )	+0.090 -0.070 ( <sup>+0.095</sup> <sub>-0.080</sub> )	+0.066 -0.039 ( <sup>+0.084</sup> <sub>-0.058</sub> )	+0.024 -0.011 ( <sup>+0.029</sup> <sub>-0.014</sub> )	+0.012 -0.006 ( <sup>+0.020</sup> <sub>-0.011</sub> )
$BR^{bb}/BR^{WW}$	$2.66 \pm 0.12$	0.62 <sup>+0.66</sup> <sub>-0.39</sub> ( <sup>+2.01</sup> <sub>-1.08</sub> )	+0.40 -0.29 ( <sup>+1.63</sup> <sub>-0.93</sub> )	+0.37 -0.17 ( <sup>+0.78</sup> <sub>-0.36</sub> )	+0.37 -0.19 ( <sup>+0.84</sup> <sub>-0.42</sub> )	+0.05 -0.03 ( <sup>+0.22</sup> <sub>-0.10</sub> )	1.48 <sup>+1.54</sup> <sub>-0.89</sub> ( <sup>+3.49</sup> <sub>-1.38</sub> )	+1.06 -0.66 ( <sup>+2.83</sup> <sub>-1.20</sub> )	+0.72 -0.40 ( <sup>+1.36</sup> <sub>-0.42</sub> )	+0.81 -0.43 ( <sup>+1.45</sup> <sub>-0.52</sub> )	+0.20 -0.09 ( <sup>+0.45</sup> <sub>-0.14</sub> )	0.52 <sup>+0.54</sup> <sub>-0.34</sub> ( <sup>+3.56</sup> <sub>-1.46</sub> )	+0.39 -0.27 ( <sup>+2.78</sup> <sub>-1.25</sub> )	+0.25 -0.15 ( <sup>+1.57</sup> <sub>-0.49</sub> )	+0.27 -0.14 ( <sup>+1.55</sup> <sub>-0.58</sub> )	+0.04 -0.01 ( <sup>+0.26</sup> <sub>-0.10</sub> )