

Erratum: Large Hadron Collider Tests of the Little Higgs Model
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The W_H^3 gauge boson also has an important decay to pairs of longitudinally polarized standard model W bosons [1]. As expected by the Goldstone boson equivalence theorem, the branching ratio is equal to that of $W_H^3 \rightarrow Zh$. Taking this mode into account, the total width of the W_H^3 state in Eq. (14) becomes

$$\Gamma_{\text{tot}} = \frac{g^2}{96\pi} (\cot^2 2\psi + 24\cot^2 \psi) M, \quad (1)$$

and functions $f(x)$ and $g(x)$ in the text should be replaced by $f(x) = 4x^{-1}[96 + (1-x)^2]^{-1}$ and $g(x) = (1-x)^2 x^{-1}[192 + 2(1-x)^2]^{-1}$. These modifications do not affect the conclusions of the paper. A measurement of the number of events in the WW channel will provide another interesting test of the model.

[1] H. E. Logan, hep-ph/0307340.