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## **BSM Primary effects**

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We show that with the measurement of the Higgs decays all deformations of the dimension 6 extension of the Standard Model are completely constrained by a set of 18 observables (barring deformations involving four fermions). We construct the dimension 6 extension of the Standard Model and identify primary directions in the space of deformations related to these 18 observables. This allows us to write the dimension 6 Lagrangian as a function of these observables, so that predictions for any other process can be extracted as a function of these 18 measurements. We also discuss the dimension 6 Lagrangian at 1-loop level.

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