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Type: **Ordinary**

Unraveling flavor & naturalness from RUN II to 100 TeV

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It is suggested that expectations of new physics at scales less than around few TeV, paying attention only to EW precision constraints may have been too optimistic. Perhaps the take home message from the absence of new physics signals in LHC to date is that flavor constraints also need attention. Once flavors are incorporated it becomes very difficult to lower the scale of new physics below about 10 TeV. Perhaps no radical changes to our notion of “naturalness” is required than our ability to probe above some such scale consistent with flavor constraints. Experimental possibilities at Run II and beyond will be discussed.

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Classification de Session: Heavy Flavours

Classification de thématique: Theory