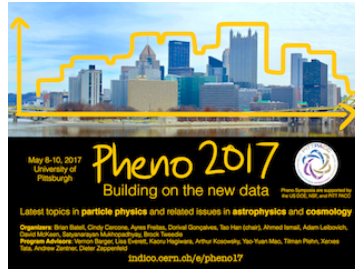


# Phenomenology 2017 Symposium



Contribution ID: 280

Type: parallel talk

## Probing strongly coupled new physics at the LHC

*Monday, 8 May 2017 14:00 (15 minutes)*

In this talk, I will discuss the effect of (strongly coupled) new physics in the di-boson final states at the HL-LHC in an EFT frame work. We will focus on the operators (dimension-six and dimension-eight) which will generate the energy-growing behaviour in the di-boson processes, thus can be possible to beat LEP Z-pole precision. We also interpret the projection bounds on the mass scales in different scenarios, mainly focus on the strongly coupled theory.

### Summary

**Primary authors:** Dr TESI, Andrea (University of Chicago); Prof. WANG, Lian-Tao (University of Chicago); LIU, Da (Ecole Polytechnique Federale de Lausanne (CH)); LIU, Da (ITP, CAS/EPFL)

**Presenters:** LIU, Da (Ecole Polytechnique Federale de Lausanne (CH)); LIU, Da (ITP, CAS/EPFL)

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