## Phenomenology 2013 Symposium



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## Spin Parity of the higgs boson: vector boson fusion(VBF) and VH production at the LHC

Monday 6 May 2013 15:30 (15 minutes)

I will discuss possibilities to probe the spin parity of the Higgs boson, as well as anomalous VVH vertex using kinematics of the tagging jets in the vector boson fusion production of the Higgs boson. I will also further discuss the use of VH production to probe the same.

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