

# **Diffraction at the LHC: anomalous couplings and diffractive Higgs**

*Friday, 14 September 2012 19:35 (20 minutes)*

## **Summary**

After giving the QCD topics which can be studied at the LHC using proton tagging, we will describe the main topics concerning diffraction at high luminosity, namely diffractive Higgs production and its uncertainty and well as the search for anomalous couplings between photons and W/Z bosons.

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**Session Classification:** LHC and Post-LHC (II)

**Track Classification:** LHC and post-LHC