

**CMS**19.7 fb<sup>-1</sup> (8 TeV) + 5.1 fb<sup>-1</sup> (7 TeV)

Pseudoexperiments

 $gg \rightarrow X(2_{h2}^+) \rightarrow ZZ + WW$ 

— Observed

▣ 0<sup>+</sup>▣ 2<sub>h2</sub><sup>+</sup>

0.1

0.08

0.06

0.04

0.02

0

-30

-20

-10

0

10

20

30

 $-2 \times \ln(L_{J^P} / L_{0^+})$ 