

CMS19.7 fb⁻¹ (8 TeV) + 5.1 fb⁻¹ (7 TeV)

Pseudoexperiments

 $q\bar{q} \rightarrow X(1^+) \rightarrow ZZ + WW$

— Observed

0⁺1⁺

0.1

0.08

0.06

0.04

0.02

0

-30

-20

-10

0

10

20

30

40

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