

CMS *Preliminary*

• Data
 — LO QCD MC
 - - - PowExp-3p fit
 — ModDijet-3p fit
 - - - Dijet-3p fit

Diquark: $S \rightarrow \chi\chi \rightarrow (ug)(ug)$
 — $M(S) = 8.6$ TeV
 - - - $M(S) = 5.0$ TeV
 ····· $M(S) = 2.0$ TeV
 $M(\chi)/M(S) = 0.25$

