

PbPb 1.61 nb<sup>-1</sup>, pp 300 pb<sup>-1</sup> (5.02 TeV)

**CMS**

*Supplementary*

Cent.  
0-90%

$p_T < 30$  GeV/c  
 $|y| < 2.4$

$R_{AA}$

Y(1S) (2015 PbPb/pp)

Y(2S)

Y(3S)

**OQS+pNRQCD**

Total

No recomb.

Y(1S)

Y(1S)

Y(2S)

Y(2S)

Y(3S)

Y(3S)

0 0.2 0.4 0.6 0.8 1 1.2

$\langle N_{part} \rangle$

