

(13 TeV)

Mean number of interactions

CMS

Simulation

Z+jets simulation

○ no p_T cut

▲ $p_T^{\text{CHS jet}} > 20 \text{ GeV}$

□ $p_T^{\text{CHS+tight PU Jet ID}} > 20 \text{ GeV}$

■ $p_T^{\text{PUPPI jet}} > 20 \text{ GeV}$

