

Cross section (pb)	Z+ \geq 1 Jets	Z+ \geq 2 Jets	
Measured in data	158.5 ± 0.3 (stat) ± 7.0 (syst) ± 1.2 (theo) ± 4.0 (lumi) pb	44.8 ± 0.4 (stat) ± 3.7 (syst) ± 0.5 (theo) ± 1.1 (lumi) pb	
Predicted by MC			
MG5_aMC (NLO)	PYTHIA8, CP5 tune PYTHIA8, CP5 tune MPIOFF PYTHIA8, CDPSTP8S1-WJ tune HERWIG7, CH3 tune	167.4 ± 9.7 143.8 ± 0.3 178.4 ± 0.3 158.3 ± 1.1	47.0 ± 3.9 37.7 ± 0.2 50.5 ± 0.2 44.4 ± 0.6
MG5_aMC (LO) + PYTHIA8, CP5 tune		161.2 ± 0.1	45.3 ± 0.1
SHERPA (NLO+LO)		149.8 ± 0.2	41.6 ± 0.1