



Status: February 2022

- σ $pp \rightarrow X$**
- 7 TeV, $20 \mu\text{b}^{-1}$, Nat. Commun. 2 (2011) 463
 - 8 TeV, $500 \mu\text{b}^{-1}$, PLB 761 (2016) 158
 - 13 TeV, $60 \mu\text{b}^{-1}$, PRL 117 182002 (2016)
 - Δ $pp \rightarrow W$ ∇ $pp \rightarrow Z/\gamma^*$
 - 2.76 TeV, 4pb^{-1} , EPJC 79 (2019) 901
 - 5 TeV, 25pb^{-1} , EPJC 79 (2019) 128
 - 7 TeV, 4.6fb^{-1} , EPJC 77 (2017) 367
 - 8 TeV, 20.2fb^{-1} , JHEP 02, 117 (2017) (for Z)
 - 8 TeV, 20.2fb^{-1} , EPJC 79 (2019) 760 (for W)
 - 13 TeV, 81pb^{-1} , PLB 759 (2016) 601 (for W)
 - 13 TeV, 3.2fb^{-1} , JHEP 02, 117 (2017) (for Z)
 - \diamond $pp \rightarrow t\bar{t}$
 - 5 TeV, 257pb^{-1} , ATLAS-CONF-2021-003
 - 7 TeV, 4.6fb^{-1} , EPJC 74 (2014) 3109
 - 8 TeV, 20.3fb^{-1} , EPJC 74 (2014) 3109
 - 13 TeV, 3.2fb^{-1} , EPJC 80 (2020) 528
 - \square $pp \rightarrow tq$
 - 7 TeV, 4.6fb^{-1} , PRD 90, 112006 (2014)
 - 8 TeV, 20.3fb^{-1} , EPJC 77 (2017) 531
 - 13 TeV, 3.2fb^{-1} , JHEP 1704 (2017) 086
 - \circ $pp \rightarrow H$
 - 7 TeV, 4.5fb^{-1} , EPJC 76 (2016) 6
 - 8 TeV, 20.3fb^{-1} , EPJC 76 (2016) 6
 - 13 TeV, 139.0fb^{-1} , ATLAS-CONF-2019-032
 - \star $pp \rightarrow WW$
 - 7 TeV, 4.6fb^{-1} , PRD 87, 112001 (2013)
 - 8 TeV, 20.3fb^{-1} , JHEP 09 029 (2016)
 - 13 TeV, 36.1fb^{-1} , EPJC 79 (2019) 884
 - ∇ $pp \rightarrow WZ$
 - 7 TeV, 4.6fb^{-1} , EPJC 72 (2012) 2173
 - 8 TeV, 20.3fb^{-1} , PRD 93, 092004 (2016)
 - 13 TeV, 36.1fb^{-1} , EPJC 79 (2019) 535
 - Δ $pp \rightarrow ZZ$
 - 7 TeV, 4.6fb^{-1} , JHEP 03, 128 (2013)
 - 8 TeV, 20.3fb^{-1} , JHEP 01, 099 (2017)
 - 13 TeV, 36.1fb^{-1} , PRD 97, 032005 (2018)