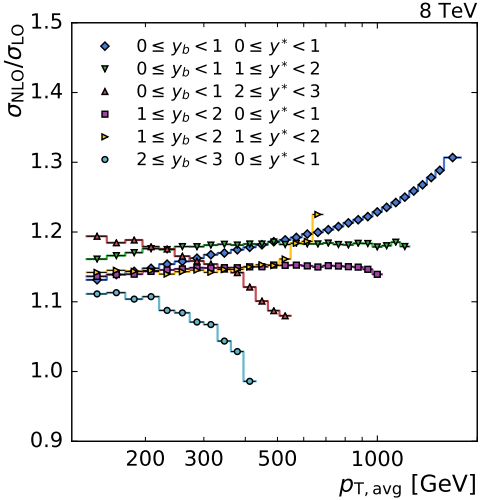
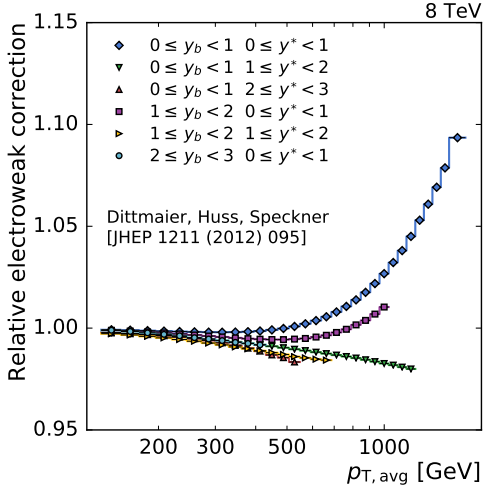
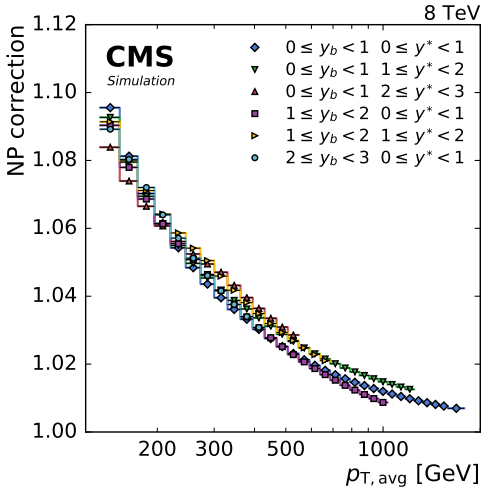

8 TeV
σ_{NLO}/σ_{LO}
$0 \le y_b < 1$ $0 \le y^* < 1$
$0 \le y_b < 1$ $1 \le y^* < 2$
$0 \le y_b < 1$ $2 \le y^* < 3$
$1 \le y_b < 2$ $0 \le y^* < 1$
$1 \le y_b < 2$ $1 \le y^* < 2$
$2 \le y_b < 3$ $0 \le y^* < 1$
$p_{T,avg}$ [GeV]


8 TeV
Relative electroweak correction
$0 \le y_b < 1$ $0 \le y^* < 1$
$0 \le y_b < 1$ $1 \le y^* < 2$
$0 \le y_b < 1$ $2 \le y^* < 3$
$1 \le y_b < 2$ $0 \le y^* < 1$
$1 \le y_b < 2$ $1 \le y^* < 2$
$2 \le y_b < 3$ $0 \le y^* < 1$
Dittmaier, Huss, Speckner
[JHEP 1211 (2012) 095]
$p_{T,avg}$ [GeV]


8 TeV
CMS
Simulation
NP correction
$0 \le y_b < 1$ $0 \le y^* < 1$
$0 \le y_b < 1$ $1 \le y^* < 2$
$0 \le y_b < 1$ $2 \le y^* < 3$
$1 \le y_b < 2$ $0 \le y^* < 1$
$1 \le y_b < 2$ $1 \le y^* < 2$
$2 \le y_b < 3$ $0 \le y^* < 1$
$p_{T,avg}$ [GeV]