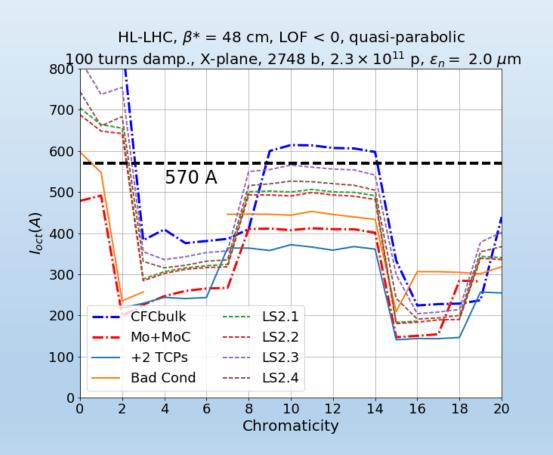
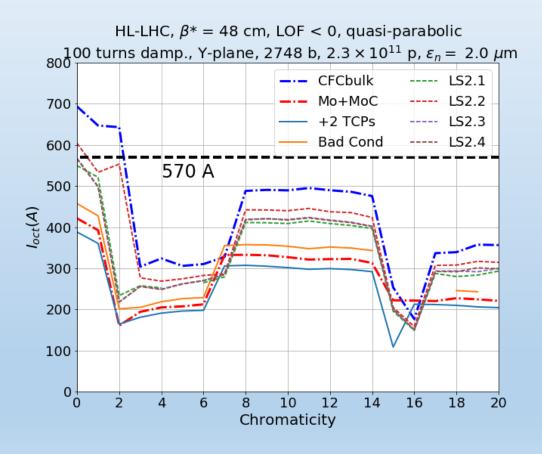
## HL-LHC Ultimate Scenario

Tight collimator settings (TCSGs at 1.5  $\sigma$ )





## HL-LHC BCMS

## Tight collimator settings (TCSGs at $1.5 \sigma$ )

