Super-short update

Single top tH-> same sign dilepton

Object and event selection

- Lepton selection :
 - PT > 10 GeV, |eta|<2.5,
 - Combined isolation (cone of 0.4) < 0.2 for both electrons and muons.
- Jet selection :
 - pT>30 GeV, |eta|<2.5, EEoberHE<0.3,
 - Remove selected leptons from the jet collection.
 - Btagging : loose WP.
- Charge mis-reconstruction of electrons 0.3 % in the endcap, 0.03 % in the barrel (from ttH CMS paper).
- Event selection :
 - Exactly 1 selected leptons,
 - Same signe leptons, leading lepton pT > 20 GeV, other lepton pT > 20 GeV, MII>12.
- At last one selected jet.
- Exactly one b-tagged jet.

Cutflows couplings at current limits

