

PU=140, 14 TeV

**CMS PhaseII Simulation**

*Preliminary*

Match PixTk

- MB
- ▼— VBF  $H^0 \rightarrow \tau^+ \tau^-$
- +—  $H^\pm \rightarrow \tau^\pm \nu_\tau$  (160 GeV)

Entries / 0.00050

Ratio

