

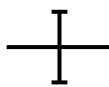
L1 Efficiency

CMS Simulation  $\langle \text{PU} \rangle = 200$   $ggH+qqH, H \rightarrow \tau\tau$

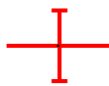
Baseline:

$\text{abs}(\text{genJet\_eta}) < 1.4$

Passing:  $(\text{Reco } p_T > 32)$



Phase-I Tau



Phase-II Tau

1.2

1

0.8

0.6

0.4

0.2

0

0

20

40

60

80

100

120

140

Gen  $\tau_h$   $p_T$  (GeV)

