

VBF $h(125 \text{ GeV}) \rightarrow \text{inv.}$

$\sqrt{s}=14 \text{ TeV}, \mu=200$

ATLAS Simulation Preliminary

ITK Inclined

HGTD-Si

1 mm cells

track $p_T > 1 \text{ GeV}$

$\sigma_t = 18 \text{ ps}$

of tracks / 5 ps

