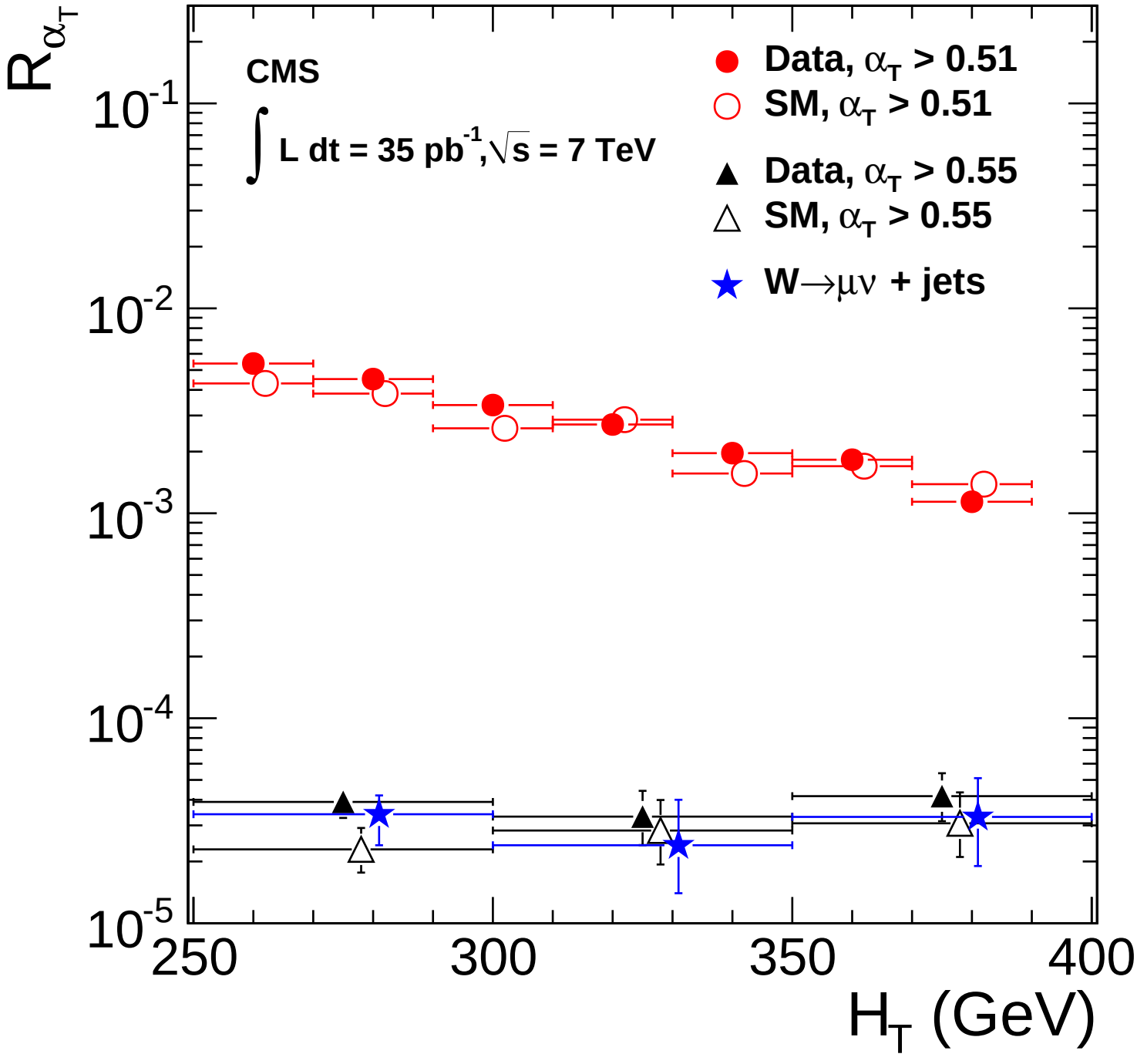
CMS
$\int L\,dt = 35\ pb^{-1}, \sqrt{s} = 7\ TeV$
Data, $\alpha_T > 0.51$
SM, $\alpha_T > 0.51$
Data, $\alpha_T > 0.55$
SM, $\alpha_T > 0.55$
$W \rightarrow \mu\nu$ + jets
R_{α_T}
10^{-1}
10^{-2}
10^{-3}
10^{-4}
10^{-5}
250
300
350
400
H_T (GeV)