

**ATLAS** Internal, 2012,  $\sqrt{s}=8$  TeV

$\int \mathcal{L} dt = 20.3 \text{ fb}^{-1}$ ,  $\phi \rightarrow \tau_{\text{lep}} \tau_{\text{lep}}$

b-associated

Veto Category

● Observed CLs

-- Expected CLs

■ 1  $\sigma$

■ 2  $\sigma$

