

pPb 173.4 nb<sup>-1</sup> $\sqrt{s_{NN}} = 8.16$  TeV $N_{\mu}^{-}(+\eta_{CM}^{\mu}) / N_{\mu}^{-}(-\eta_{CM}^{\mu})$  $W^{-} \rightarrow \mu^{-} \bar{\nu}_{\mu}$  $p_{T}^{\mu} > 25$  GeV/c**CMS**