

CMS Phase-2 Simulation

PU 200 (14 TeV)

a.u.

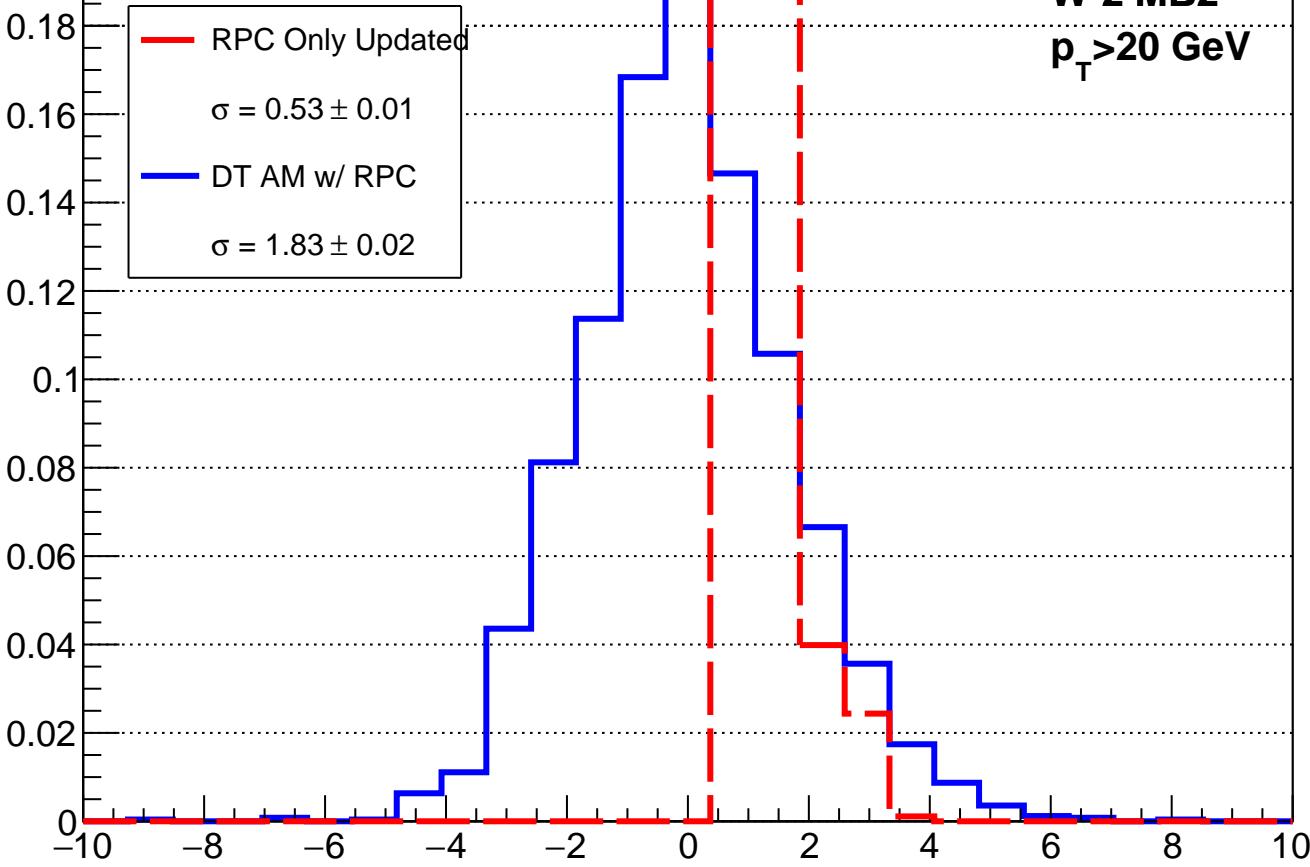
W-2 MB2
 $p_T > 20 \text{ GeV}$

RPC Only Updated

$$\sigma = 0.53 \pm 0.01$$

DT AM w/ RPC

$$\sigma = 1.83 \pm 0.02$$



Time of the TPs associated with prompt muons [ns]