

$Z \rightarrow J/\psi \gamma \rightarrow \mu\mu\gamma$

2016 35.9 fb<sup>-1</sup> (13TeV)

proper decay time  $t$  (ps)

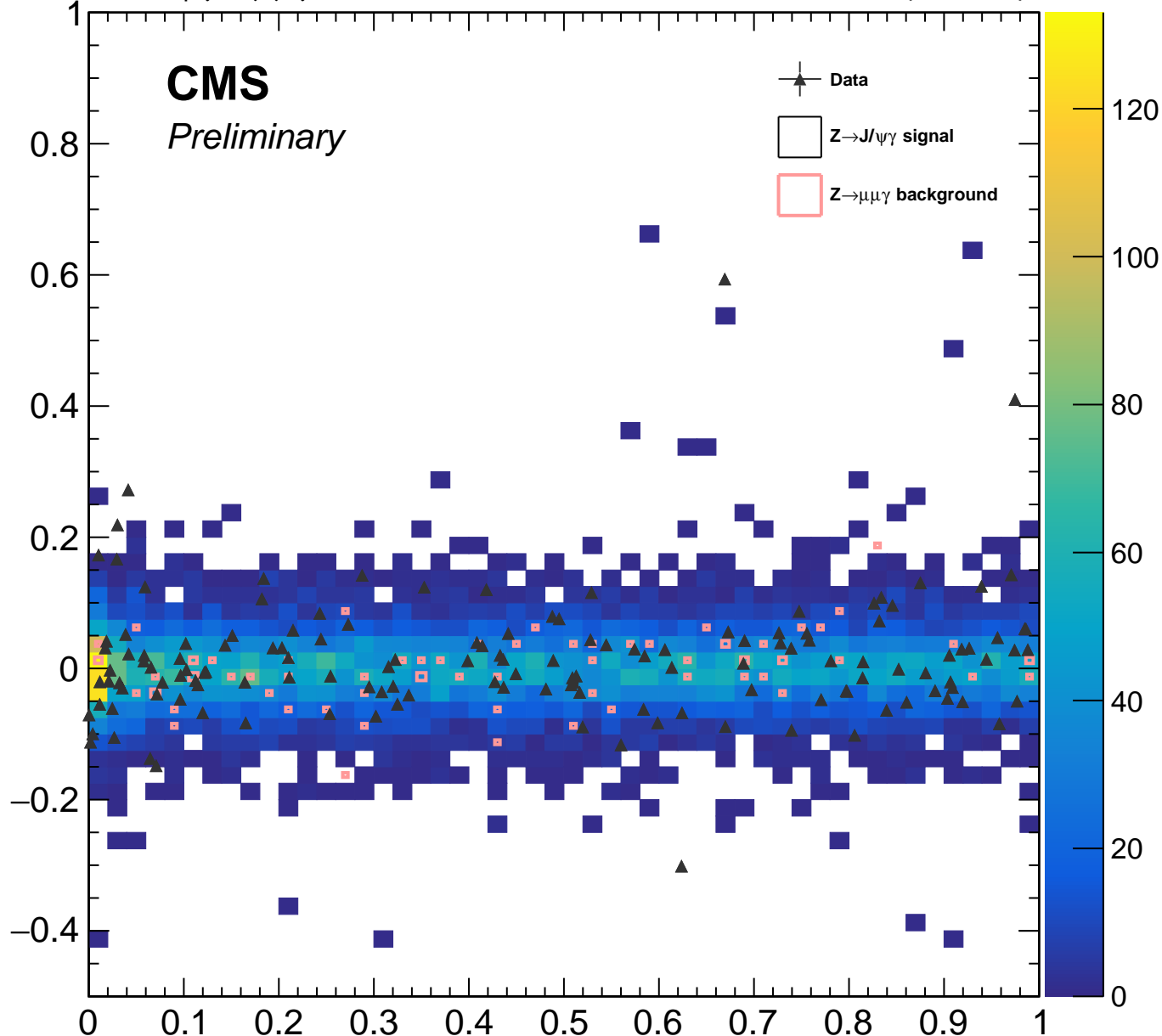
**CMS**

*Preliminary*

▲ Data

□  $Z \rightarrow J/\psi \gamma$  signal

□  $Z \rightarrow \mu\mu\gamma$  background



dimuon vertex prob.