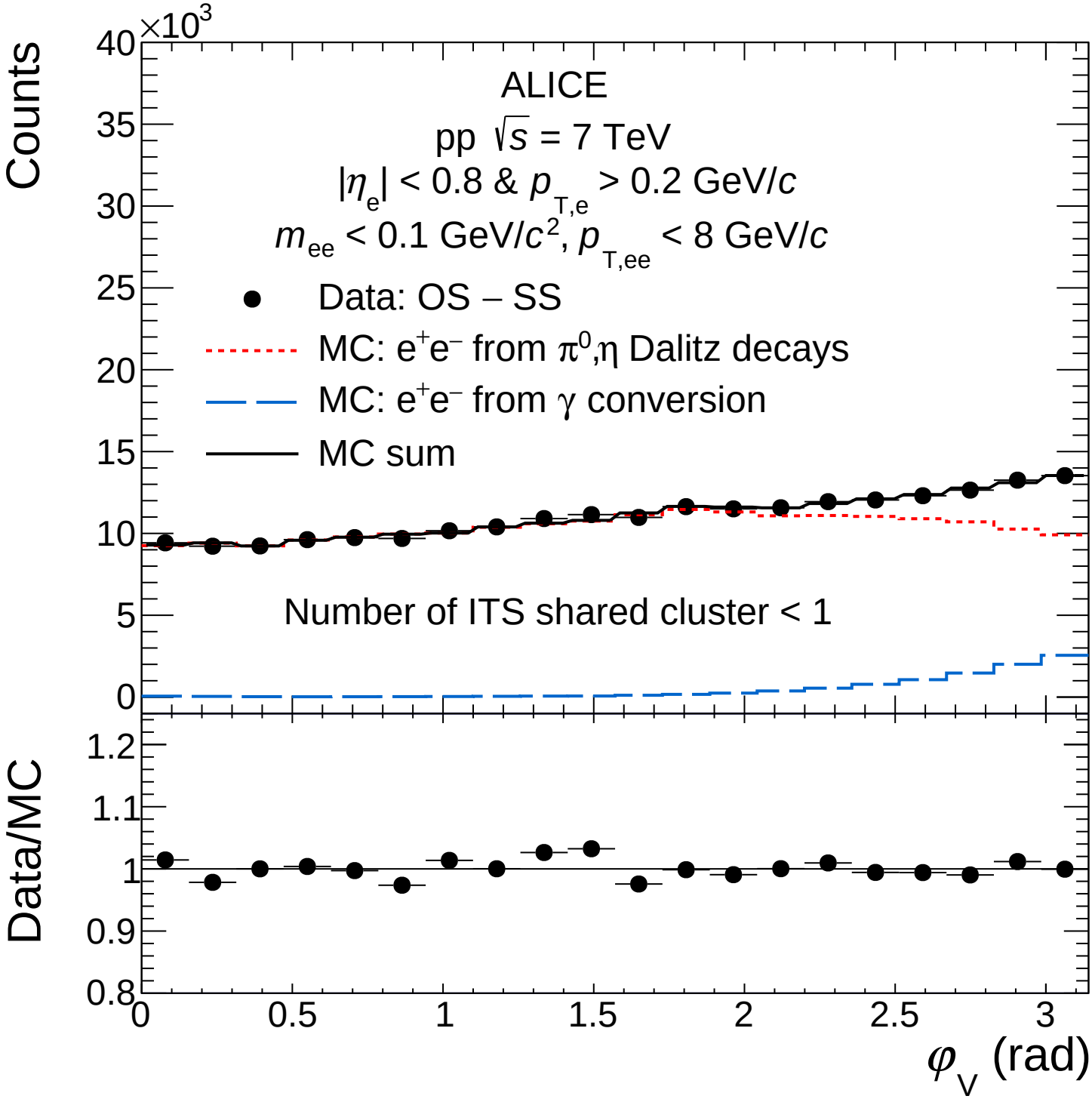
ALICE
pp $\sqrt{s}$ = 7 TeV
$|\eta_e| < 0.8$ & $p_{T,e} > 0.2$ GeV/$c$
$m_{ee} < 0.1$ GeV/$c^2$, $p_{T,ee} < 8$ GeV/$c$
Data: OS – SS
MC: $e^+e^-$ from $\pi^0$,η Dalitz decays
MC: $e^+e^-$ from γ conversion
MC sum
Number of ITS shared cluster < 1
Counts
$\times 10^3$
Data/MC
$\varphi_V$ (rad)