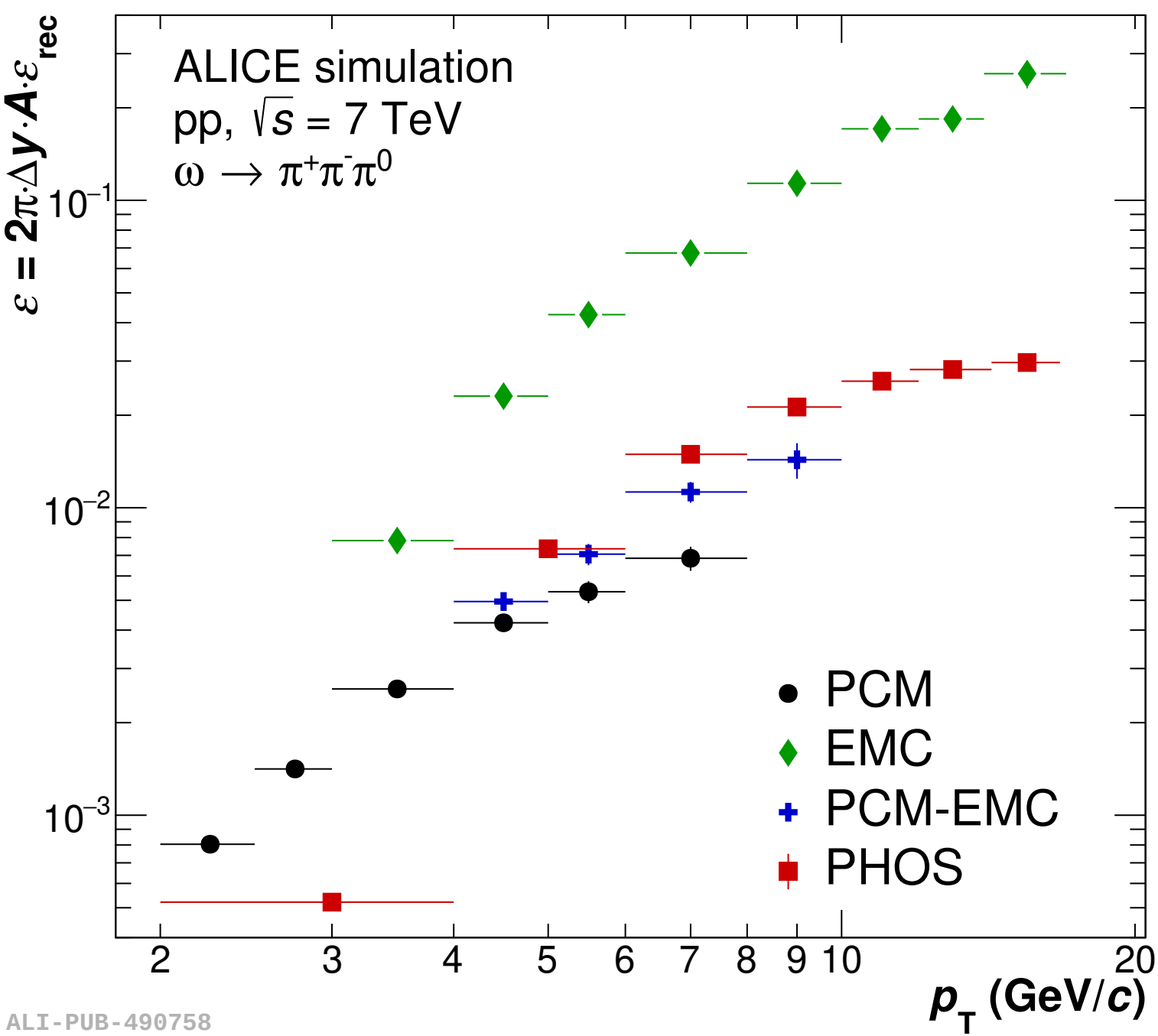
ALICE simulation
pp, $\sqrt{s}$ = 7 TeV
$\omega \rightarrow \pi^+\pi^-\pi^0$
PCM
EMC
PCM-EMC
PHOS
$\varepsilon = 2\pi \cdot \Delta y \cdot A \cdot \varepsilon_{rec}$
10^{-1}
10^{-2}
10^{-3}
2
3
4
5
6
7
8
9
10
20
p_T (GeV/c)
ALI-PUB-490758