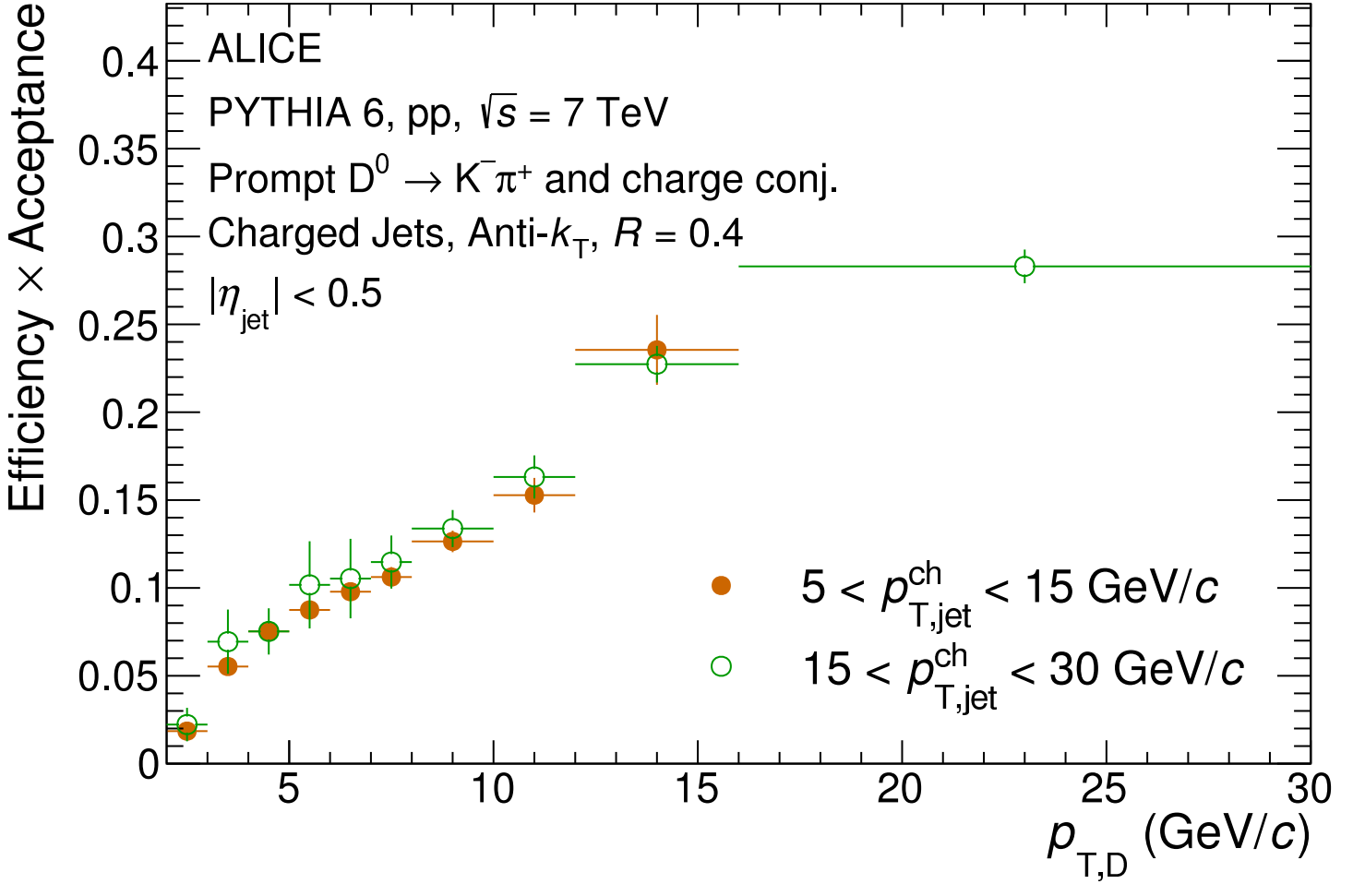
ALICE
PYTHIA 6, pp, $\sqrt{s}$ = 7 TeV
Prompt $D^0 \rightarrow K^-\pi^+$ and charge conj.
Charged Jets, Anti-k_T, R = 0.4
$|\eta_{jet}| < 0.5$
$5 < p_{T,jet}^{ch} < 15$ GeV/c
$15 < p_{T,jet}^{ch} < 30$ GeV/c
Efficiency × Acceptance
$p_{T,D}$ (GeV/c)
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
5
10
15
20
25
30