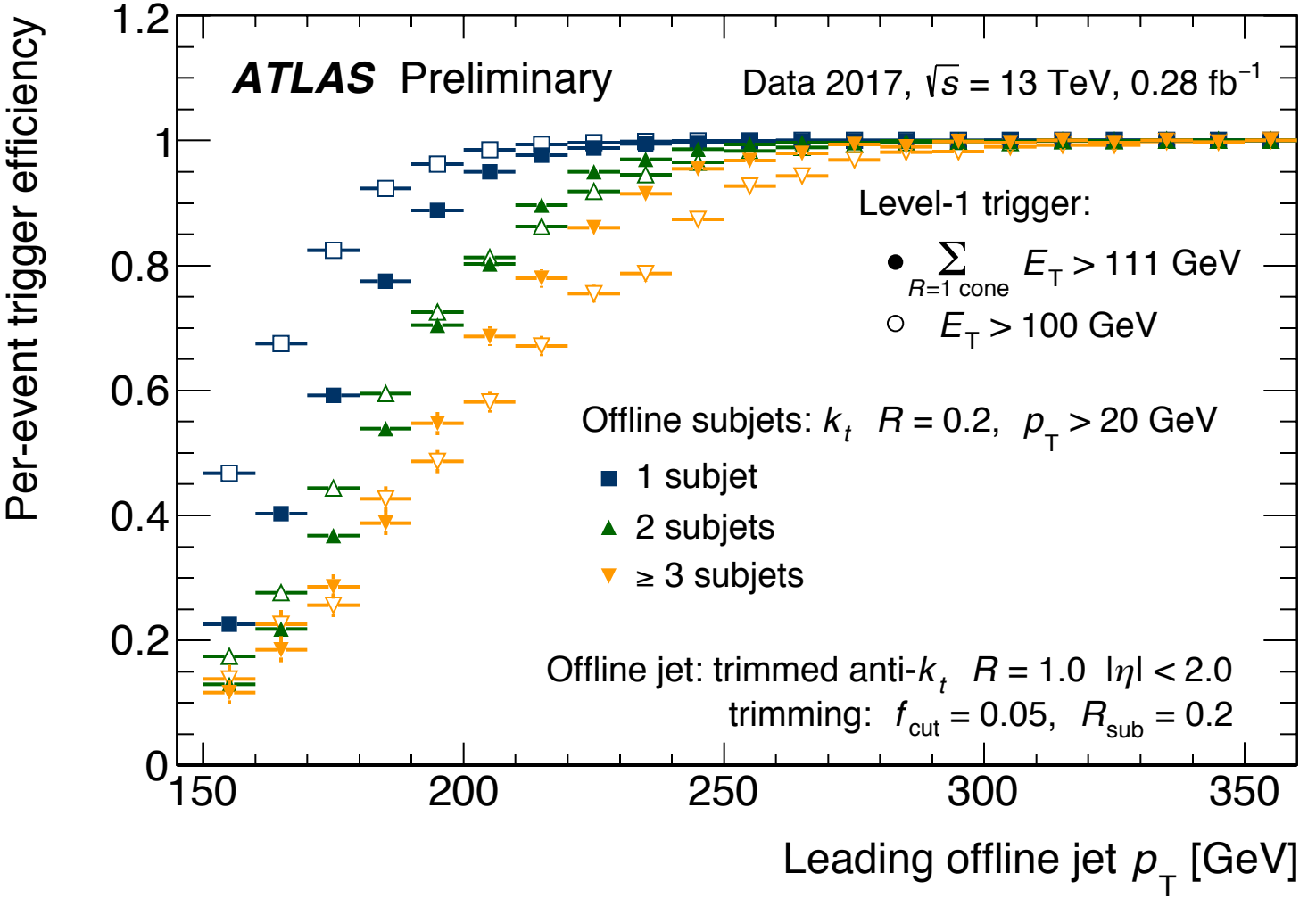
ATLAS Preliminary
Data 2017, $\sqrt{s}$ = 13 TeV, 0.28 fb^{-1}
Level-1 trigger:
$\sum_{R=1\ \mathrm{cone}} E_T > 111$ GeV
$E_T > 100$ GeV
Offline subjets: k_t $R = 0.2$, $p_T > 20$ GeV
1 subjet
2 subjets
≥ 3 subjets
Offline jet: trimmed anti-k_t $R = 1.0$ $|\eta| < 2.0$
trimming: $f_{cut} = 0.05$, $R_{sub} = 0.2$
Per-event trigger efficiency
Leading offline jet p_T [GeV]
0
0.2
0.4
0.6
0.8
1
1.2
150
200
250
300
350