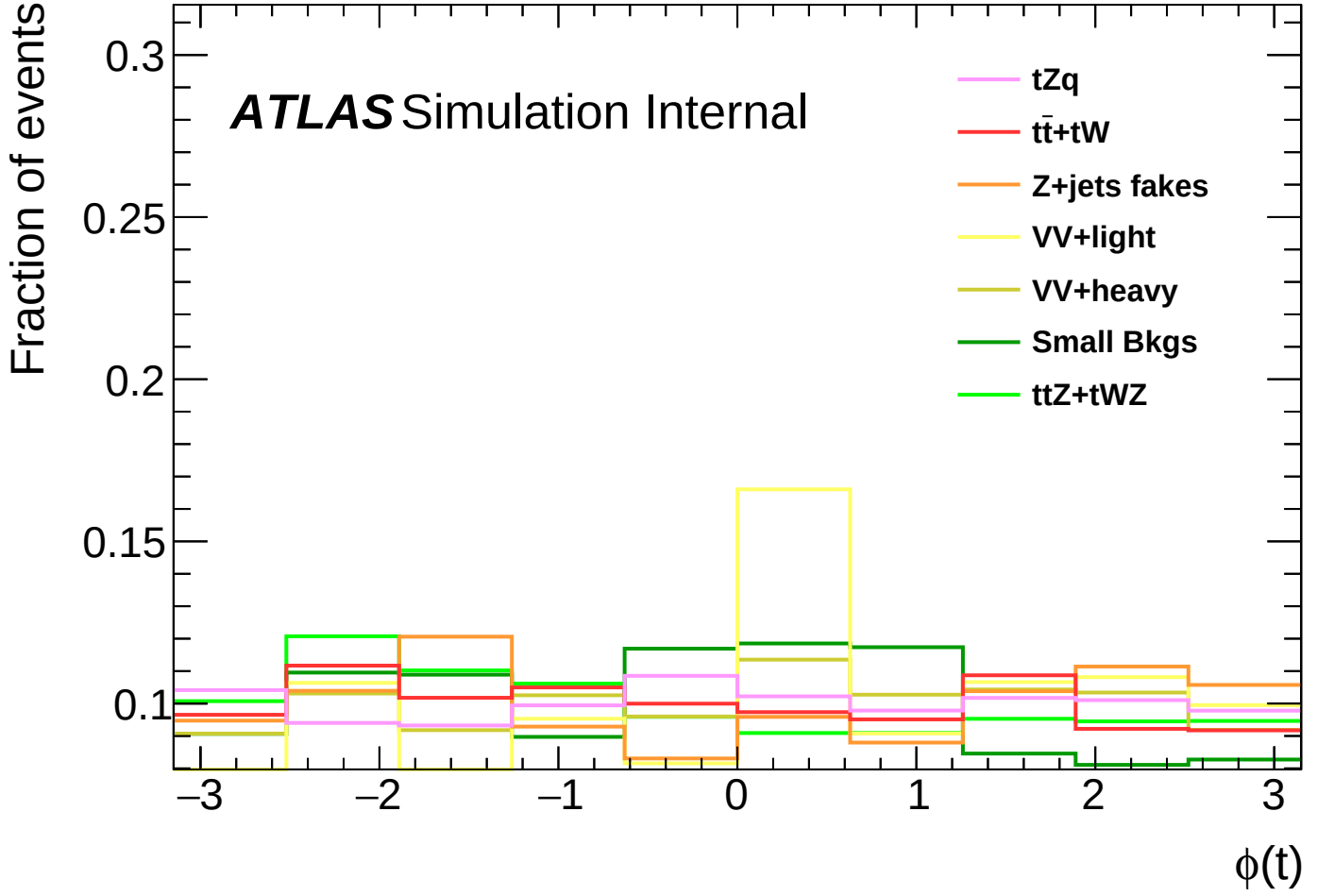

ATLAS Simulation Internal
tZq
tt̄+tW
Z+jets fakes
VV+light
VV+heavy
Small Bkgs
ttZ+tWZ
Fraction of events
0.3
0.25
0.2
0.15
0.1
−3
−2
−1
0
1
2
3
ϕ(t)