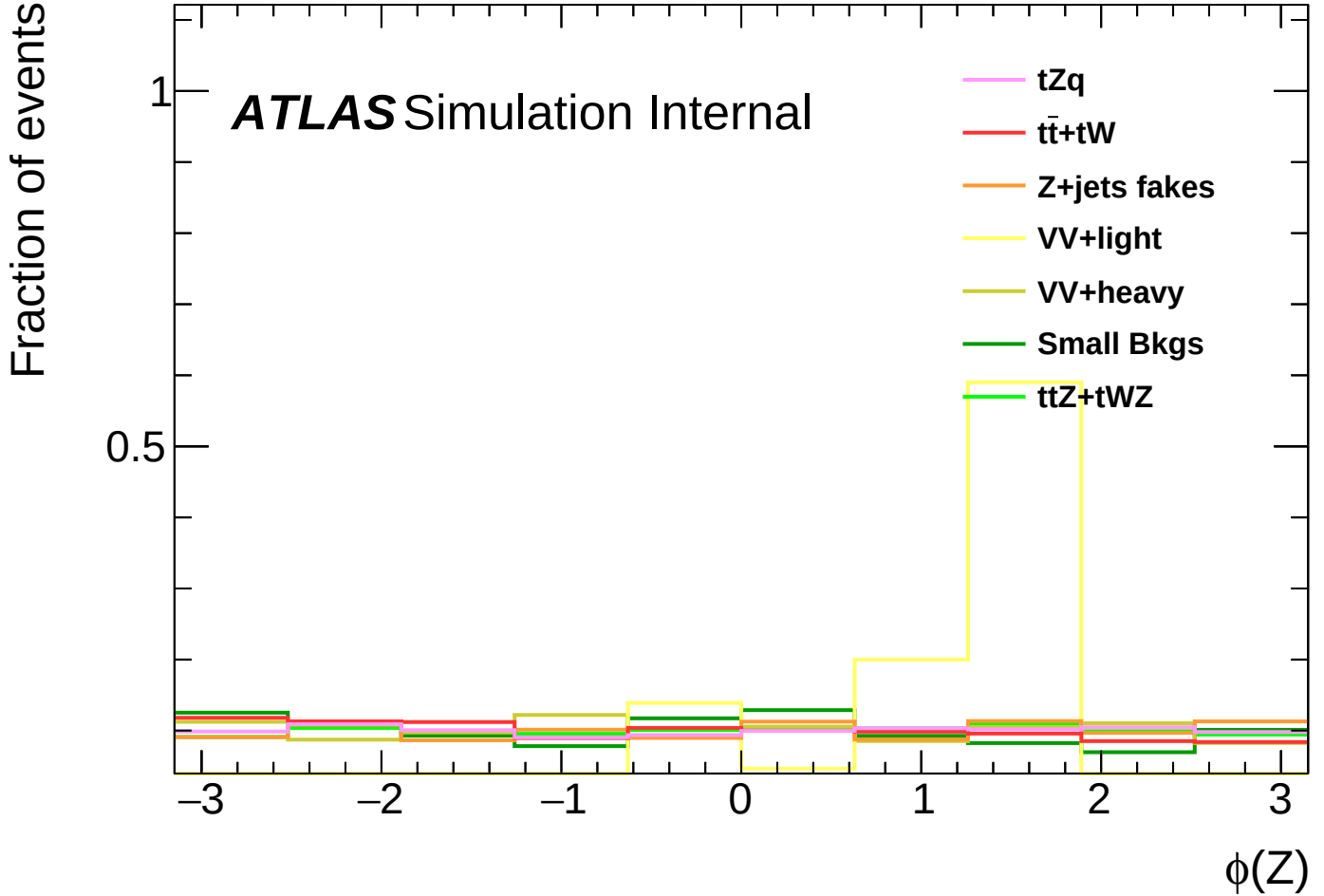

Fraction of events
1
0.5
ATLAS Simulation Internal
tZq
tt̄+tW
Z+jets fakes
VV+light
VV+heavy
Small Bkgs
ttZ+tWZ
−3
−2
−1
0
1
2
3
ϕ(Z)