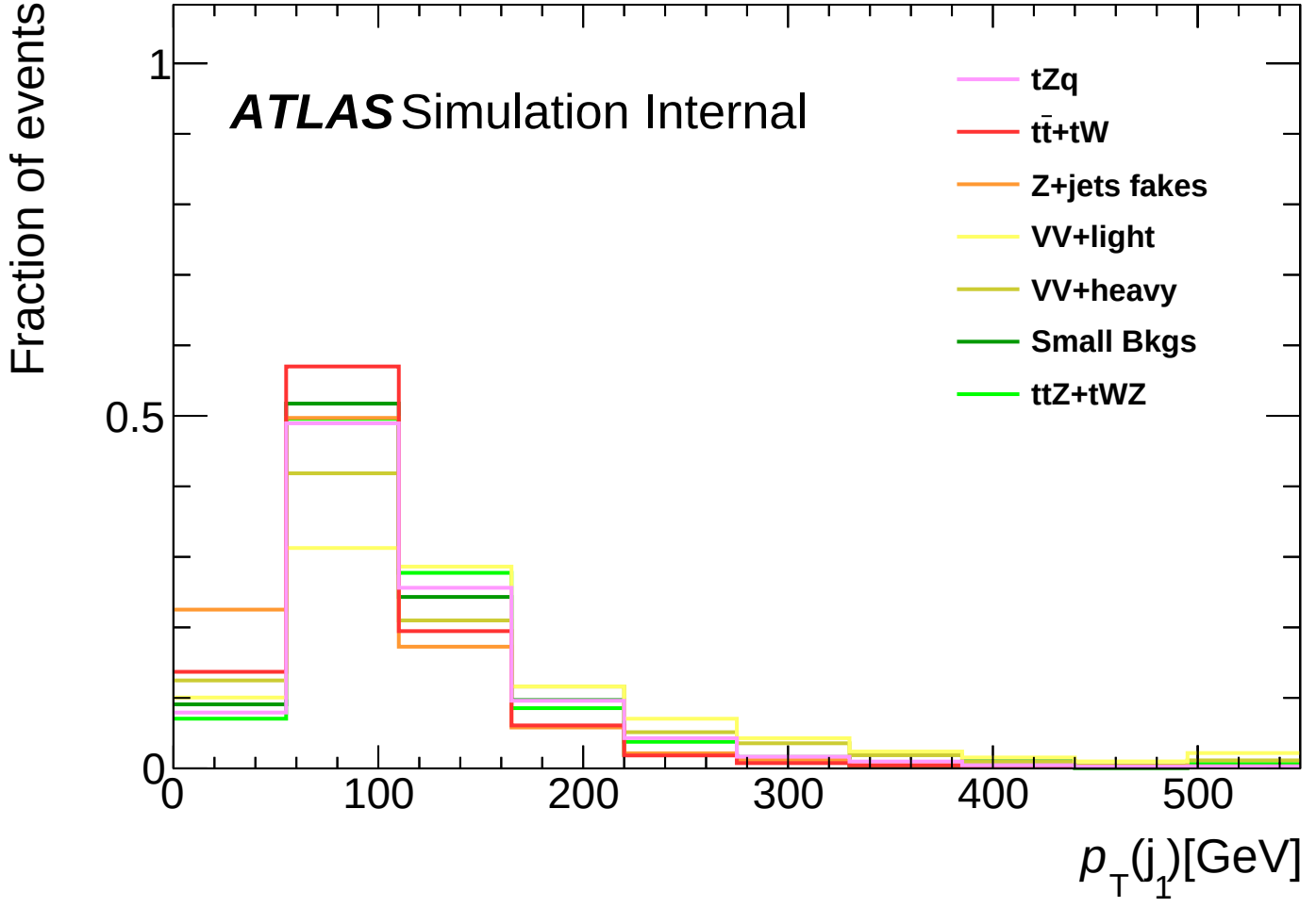

Fraction of events
1
0.5
0
ATLAS Simulation Internal
tZq
tt̄+tW
Z+jets fakes
VV+light
VV+heavy
Small Bkgs
ttZ+tWZ
0
100
200
300
400
500
$p_T(j_1)$[GeV]