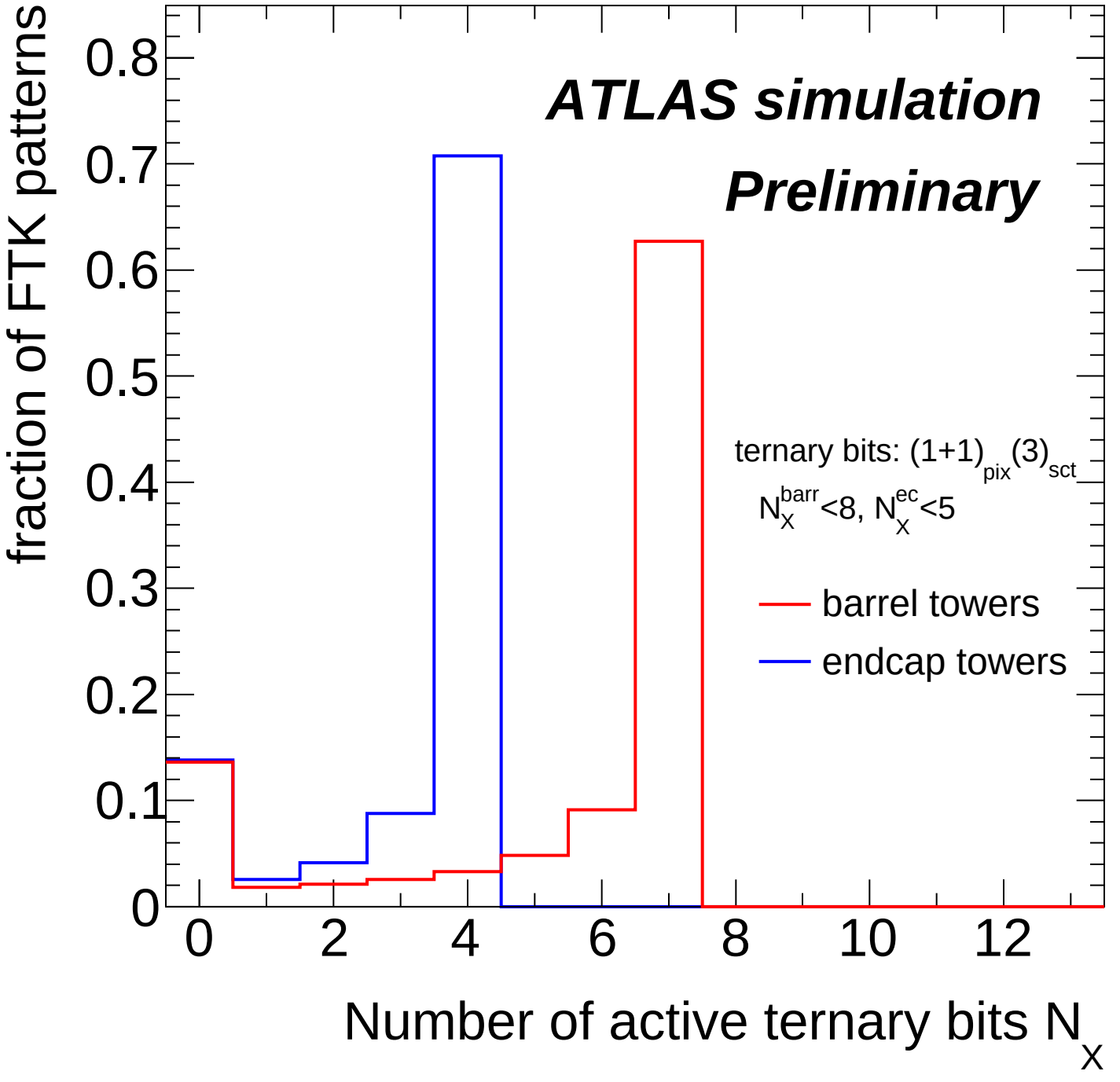
ATLAS simulation
Preliminary
ternary bits: $(1+1)_{pix}(3)_{sct}$
$N_X^{barr}<8$, $N_X^{ec}<5$
barrel towers
endcap towers
fraction of FTK patterns
Number of active ternary bits N_X
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0
2
4
6
8
10
12