



0 7.5 15 22.5 30 37.5 45 52.5 60 67.5 75 82.5 90 97.5
Number of active plumes
hours

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1
Fraction plumes $det < 0$ & $ent \leq thresh$
hours

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1
Fraction plumes with $det < 0$ & $ent > thresh$
hours