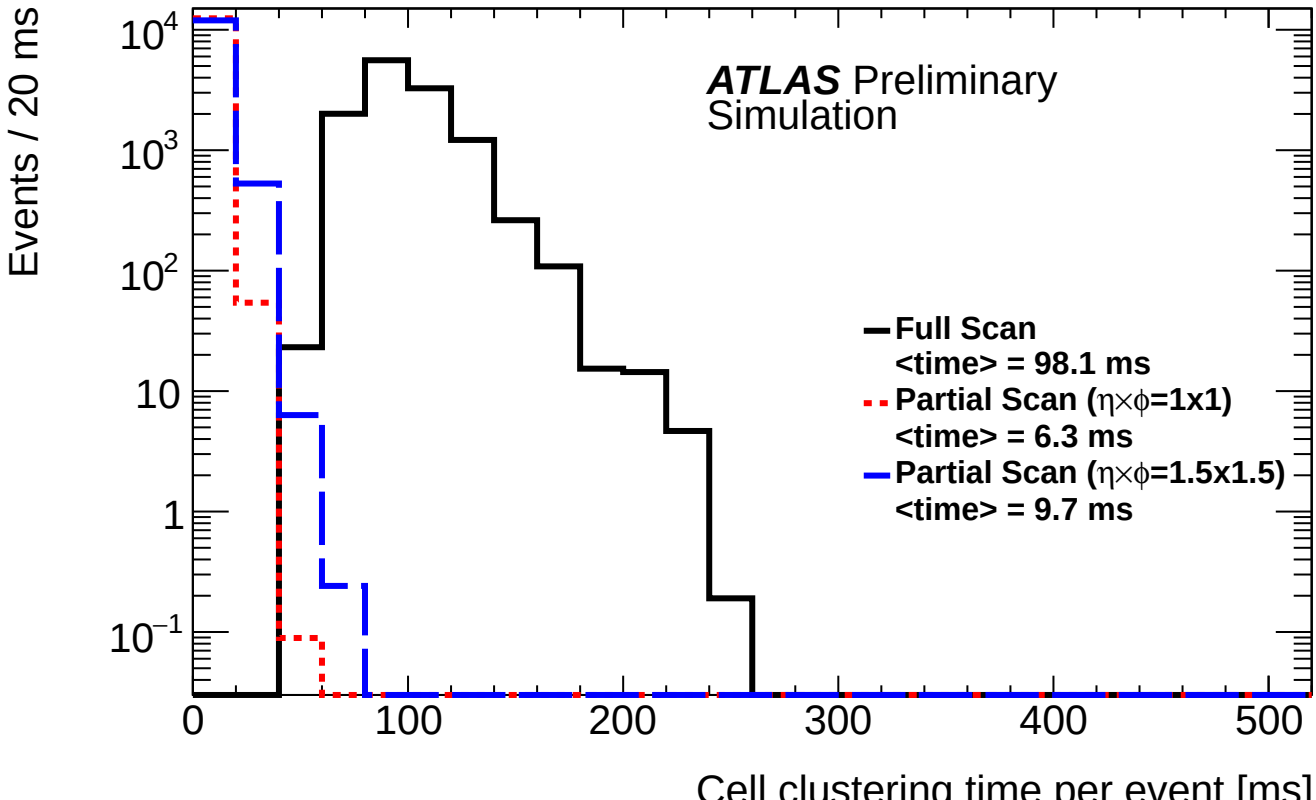
ATLAS Preliminary
Simulation
Full Scan
<time> = 98.1 ms
Partial Scan (η×ϕ=1x1)
<time> = 6.3 ms
Partial Scan (η×ϕ=1.5x1.5)
<time> = 9.7 ms
Events / 20 ms
Cell clustering time per event [ms]
0
100
200
300
400
500
10^4
10^3
10^2
10
1
10^−1