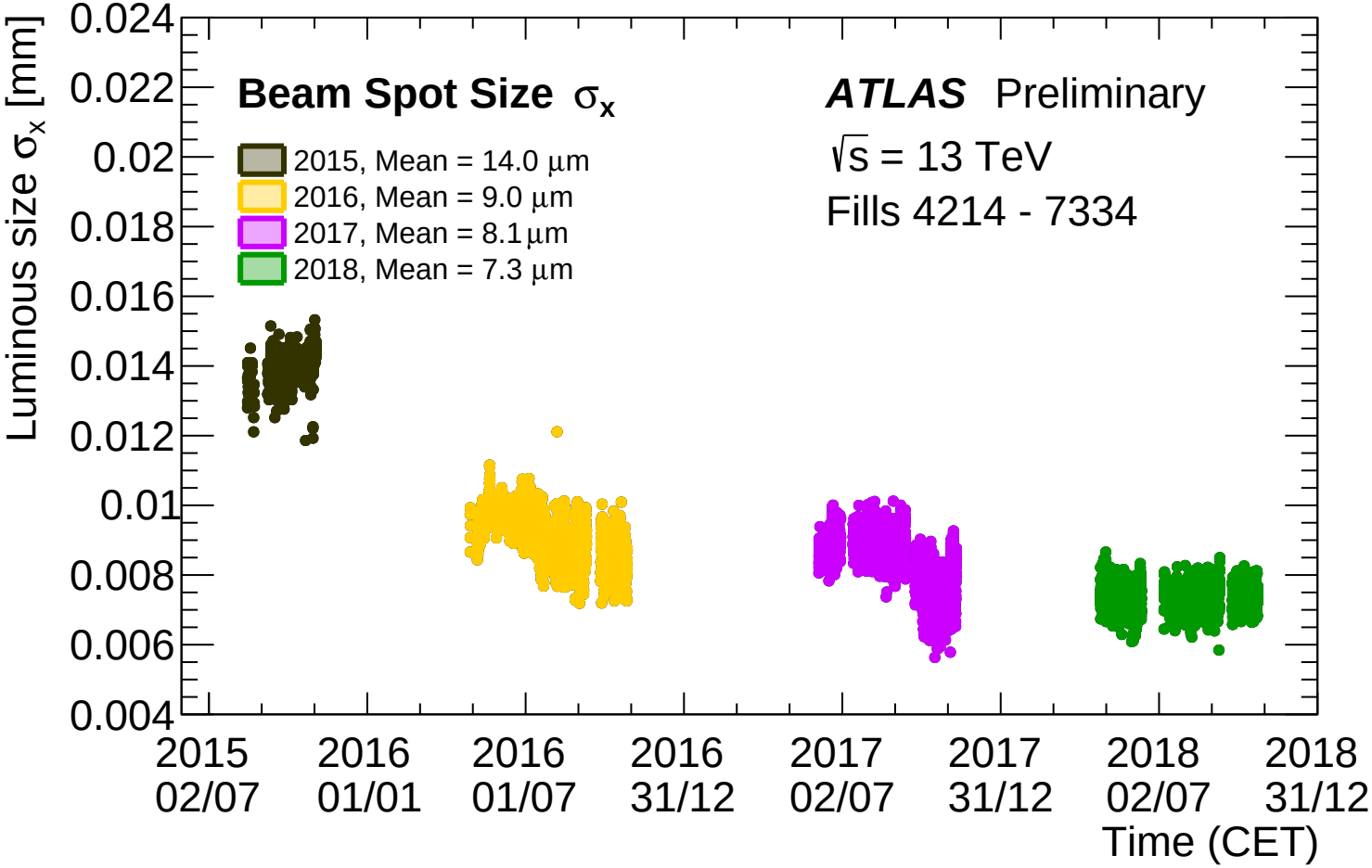
Beam Spot Size σ_x
2015, Mean = 14.0 μm
2016, Mean = 9.0 μm
2017, Mean = 8.1 μm
2018, Mean = 7.3 μm
ATLAS Preliminary
$\sqrt{s}$ = 13 TeV
Fills 4214 - 7334
Luminous size σ_x [mm]
0.024
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
2015 02/07
2016 01/01
2016 01/07
2016 31/12
2017 02/07
2017 31/12
2018 02/07
2018 31/12
Time (CET)