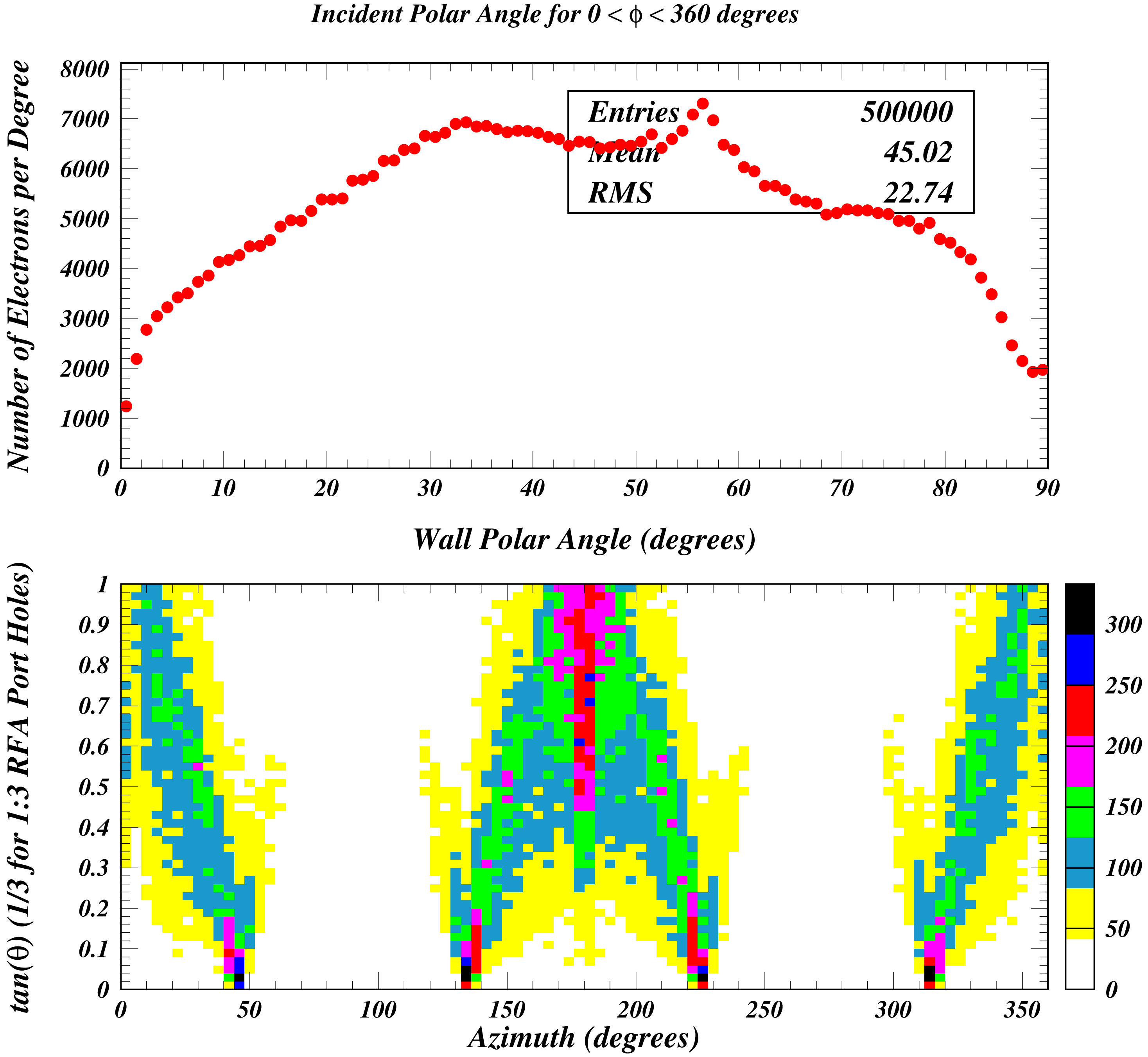
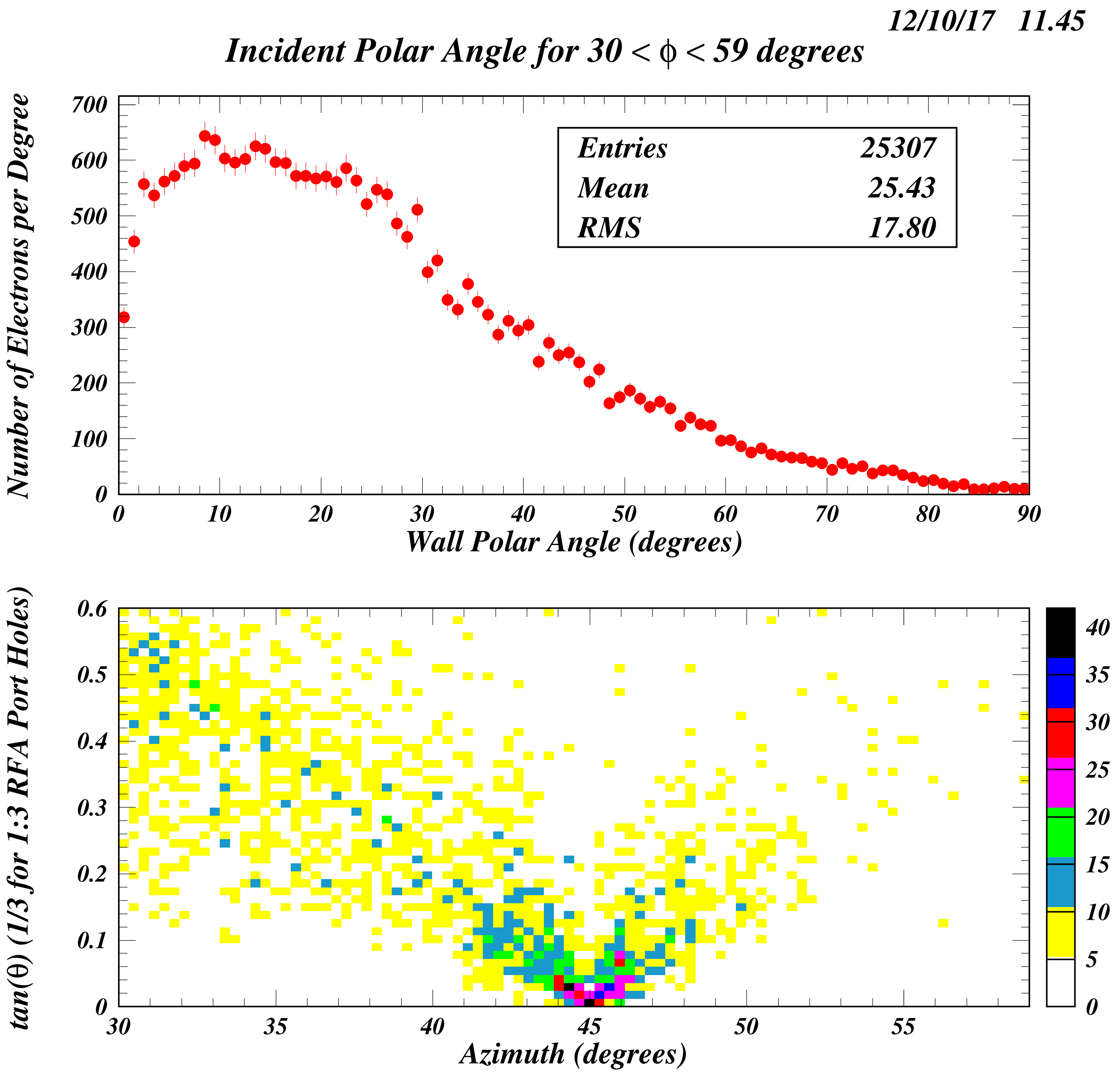
12/10/17 11.45

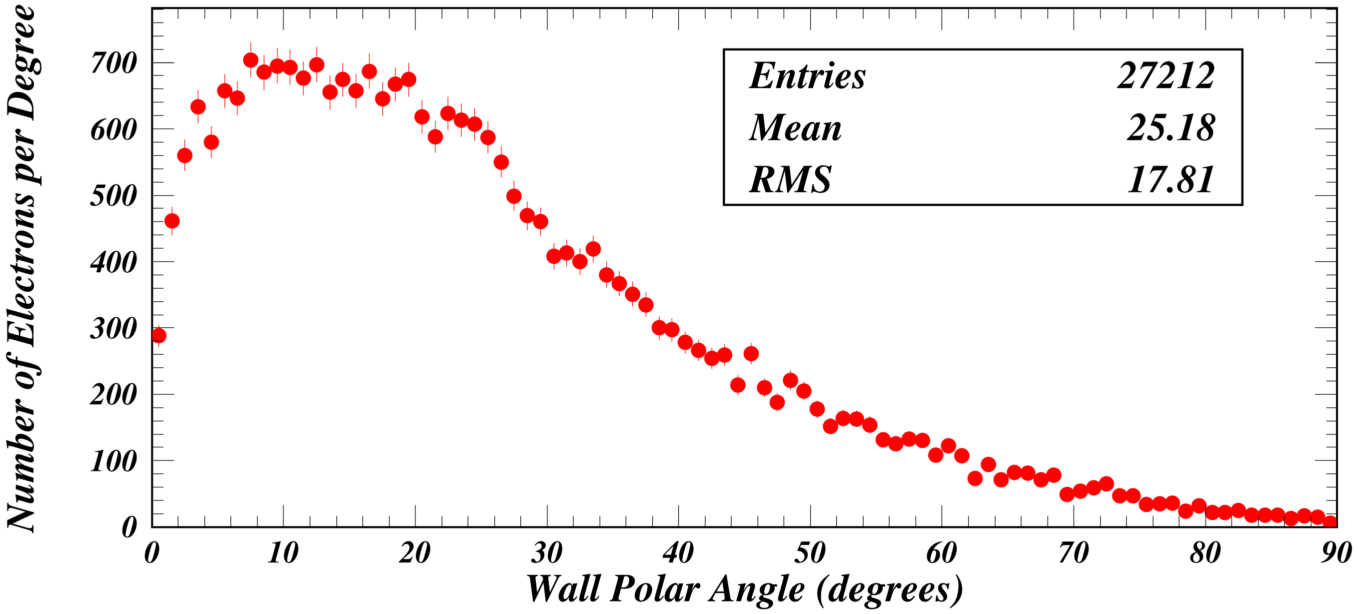


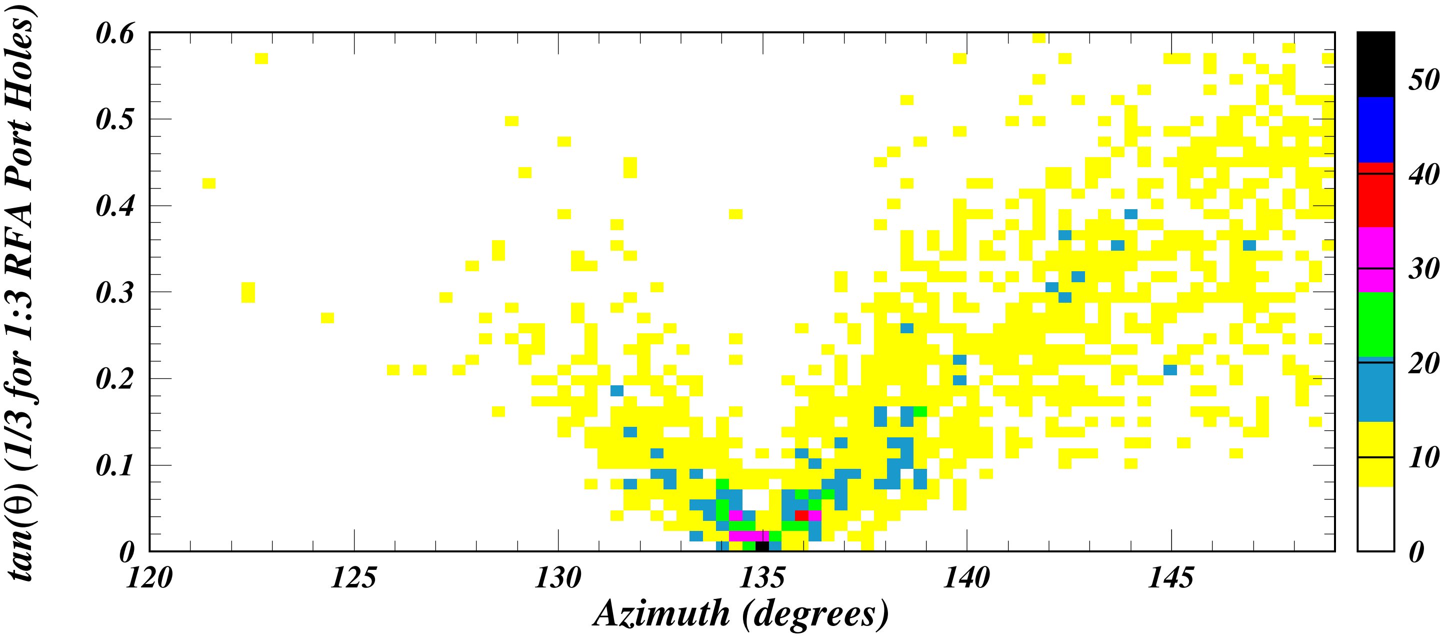
Incident Polar Angle for 0 < ϕ < 360 degrees
Number of Electrons per Degree
Wall Polar Angle (degrees)
Entries 500000
Mean 45.02
RMS 22.74
0 1000 2000 3000 4000 5000 6000 7000 8000
0 10 20 30 40 50 60 70 80 90
tan(θ) (1/3 for 1:3 RFA Port Holes)
Azimuth (degrees)
0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1
0 50 100 150 200 250 300 350
0 50 100 150 200 250 300

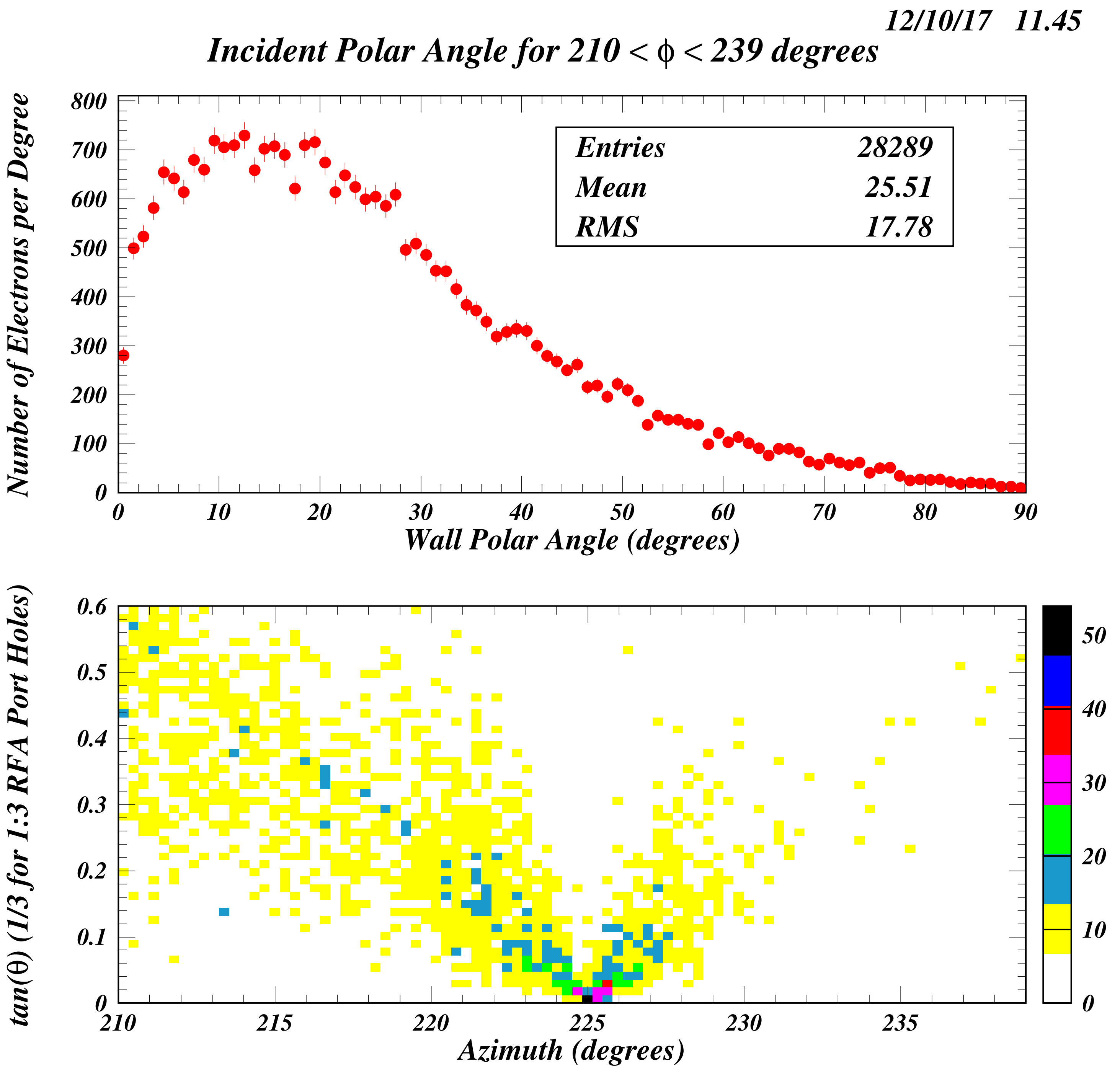

12/10/17 11.45
Incident Polar Angle for 30 < φ < 59 degrees
Number of Electrons per Degree
Entries 25307
Mean 25.43
RMS 17.80
Wall Polar Angle (degrees)
tan(θ) (1/3 for 1:3 RFA Port Holes)
Azimuth (degrees)

12/10/17 11.45

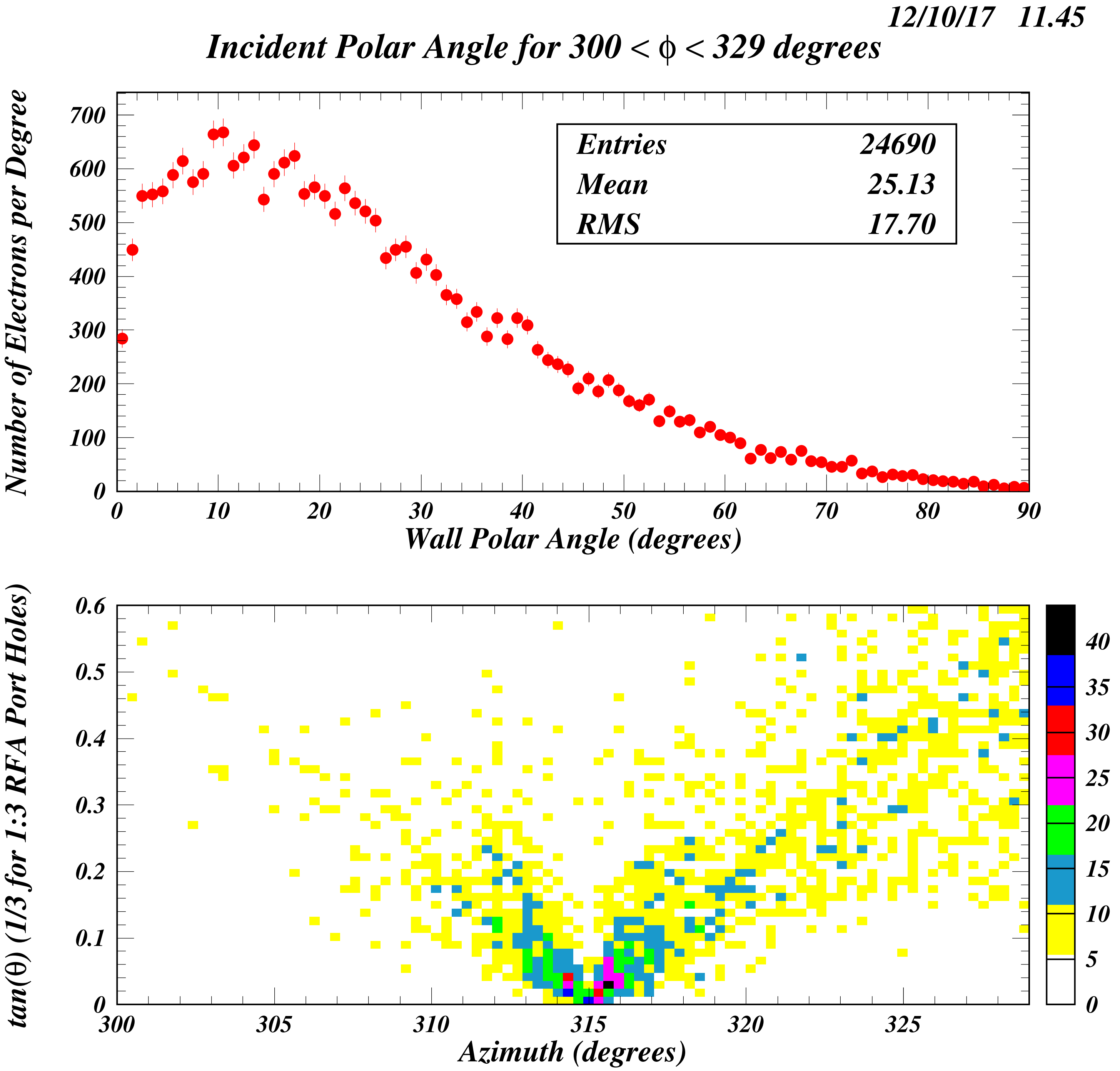
Incident Polar Angle for 120 < ϕ < 149 degrees

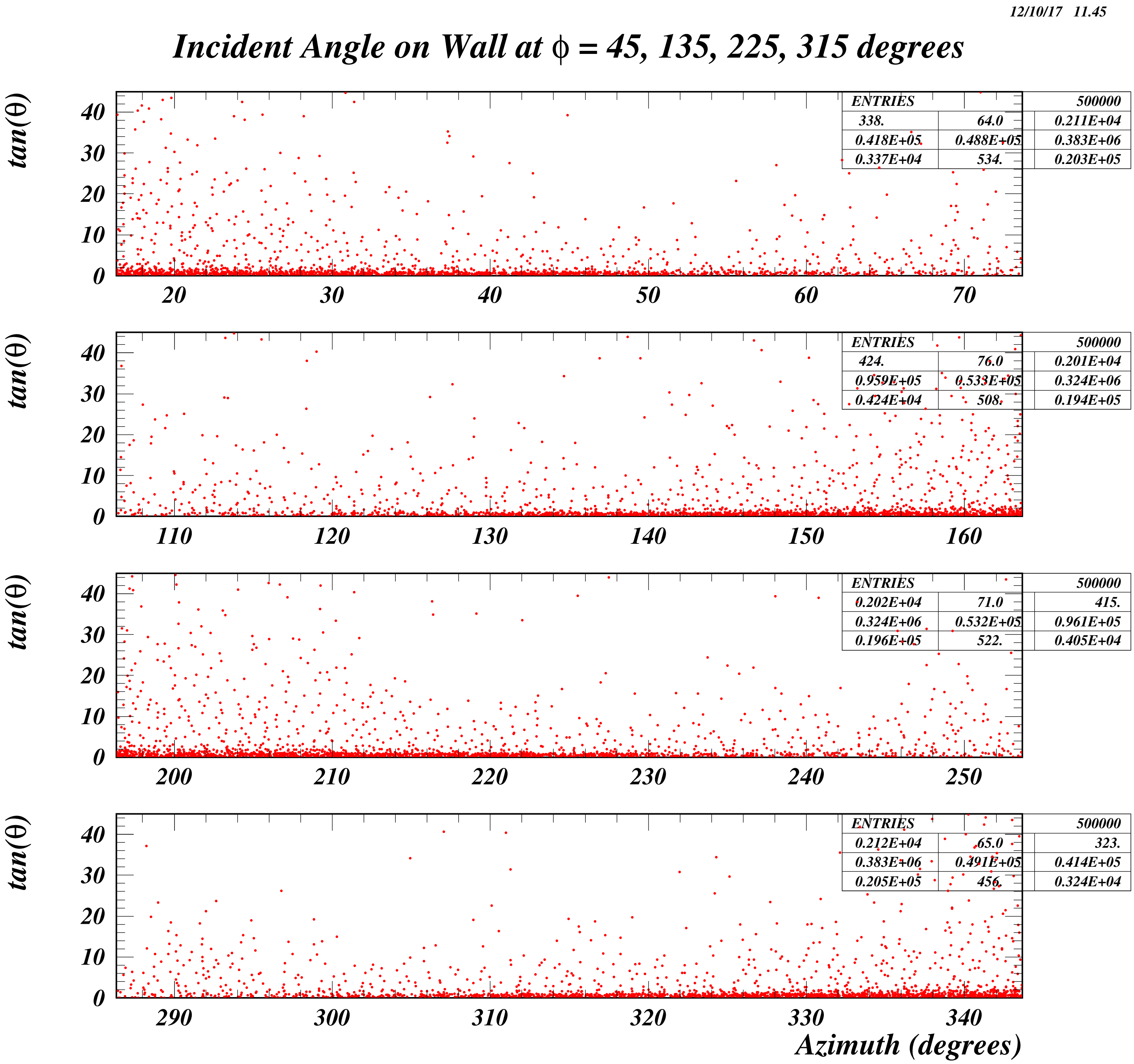






12/10/17 11.45
Incident Polar Angle for 210 < φ < 239 degrees
Number of Electrons per Degree
Entries 28289
Mean 25.51
RMS 17.78
Wall Polar Angle (degrees)
tan(θ) (1/3 for 1:3 RFA Port Holes)
Azimuth (degrees)


12/10/17 11.45
Incident Polar Angle for 300 < φ < 329 degrees
Number of Electrons per Degree
Entries 24690
Mean 25.13
RMS 17.70
Wall Polar Angle (degrees)
tan(θ) (1/3 for 1:3 RFA Port Holes)
Azimuth (degrees)



12/10/17 11.45
Incident Angle on Wall at ϕ = 45, 135, 225, 315 degrees
tan(θ)
ENTRIES 500000
338. 64.0 0.211E+04
0.418E+05 0.488E+05 0.383E+06
0.337E+04 534. 0.203E+05
ENTRIES 500000
424. 76.0 0.201E+04
0.959E+05 0.533E+05 0.324E+06
0.424E+04 508. 0.194E+05
ENTRIES 500000
0.202E+04 71.0 415.
0.324E+06 0.532E+05 0.961E+05
0.196E+05 522. 0.405E+04
ENTRIES 500000
0.212E+04 65.0 323.
0.383E+06 0.491E+05 0.414E+05
0.205E+05 456. 0.324E+04
Azimuth (degrees)