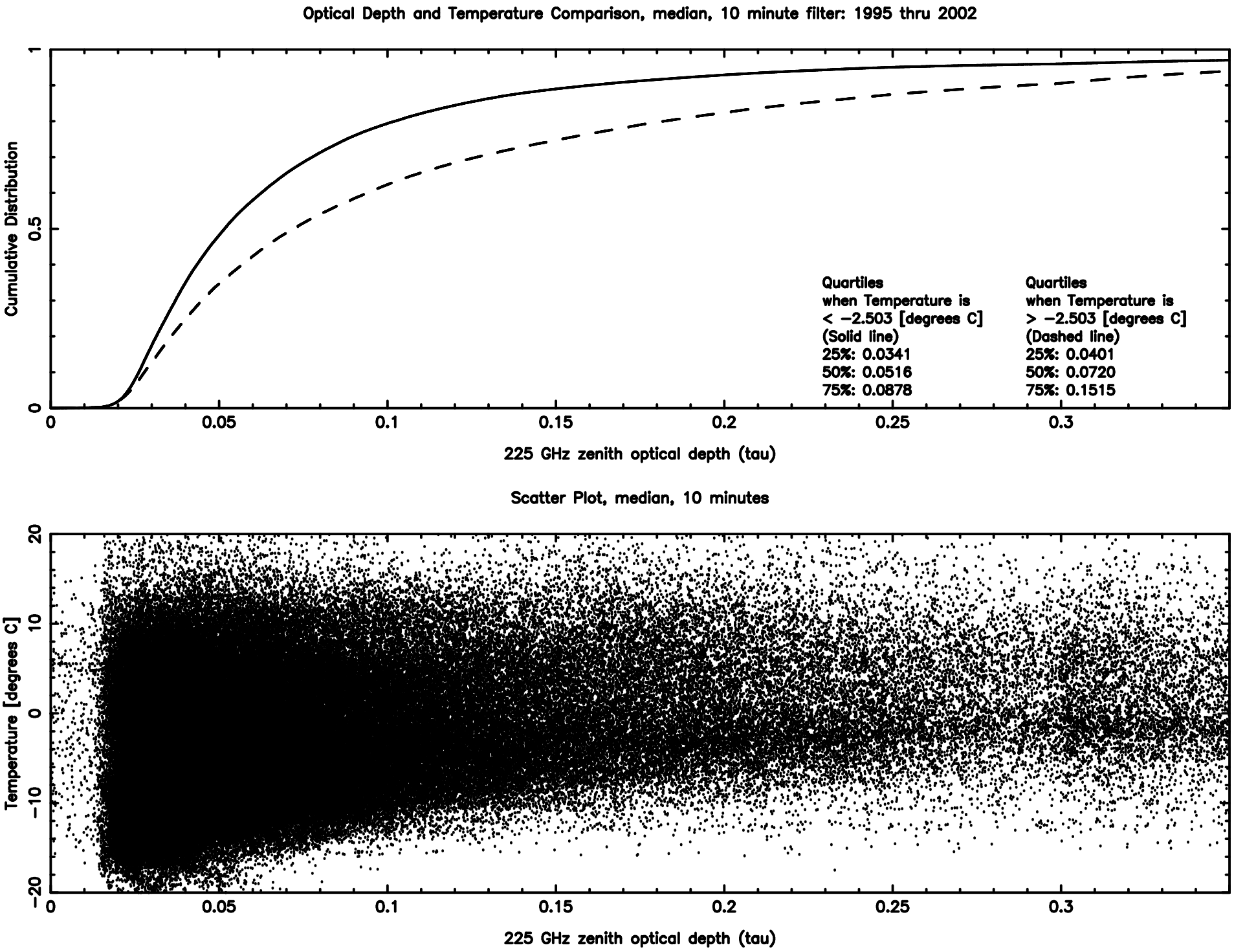
Optical Depth and Temperature Comparison, median, 10 minute filter: 1995 thru 2002
Cumulative Distribution
0
0.5
1
0
0.05
0.1
0.15
0.2
0.25
0.3
225 GHz zenith optical depth (tau)
Quartiles
when Temperature is
< −2.503 [degrees C]
(Solid line)
25%: 0.0341
50%: 0.0516
75%: 0.0878
Quartiles
when Temperature is
> −2.503 [degrees C]
(Dashed line)
25%: 0.0401
50%: 0.0720
75%: 0.1515
Scatter Plot, median, 10 minutes
Temperature [degrees C]
−20
−10
0
10
20
0
0.05
0.1
0.15
0.2
0.25
0.3
225 GHz zenith optical depth (tau)