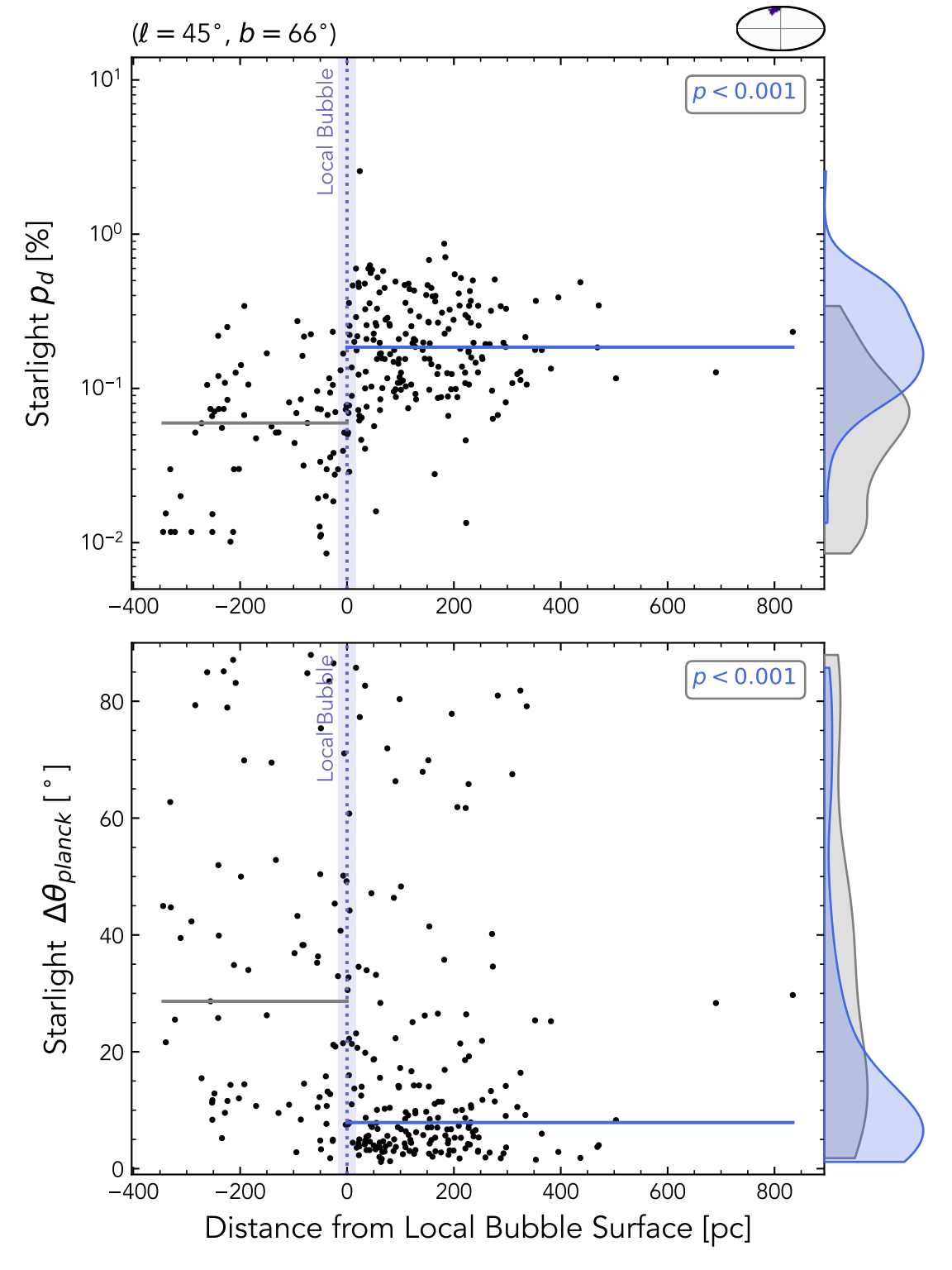
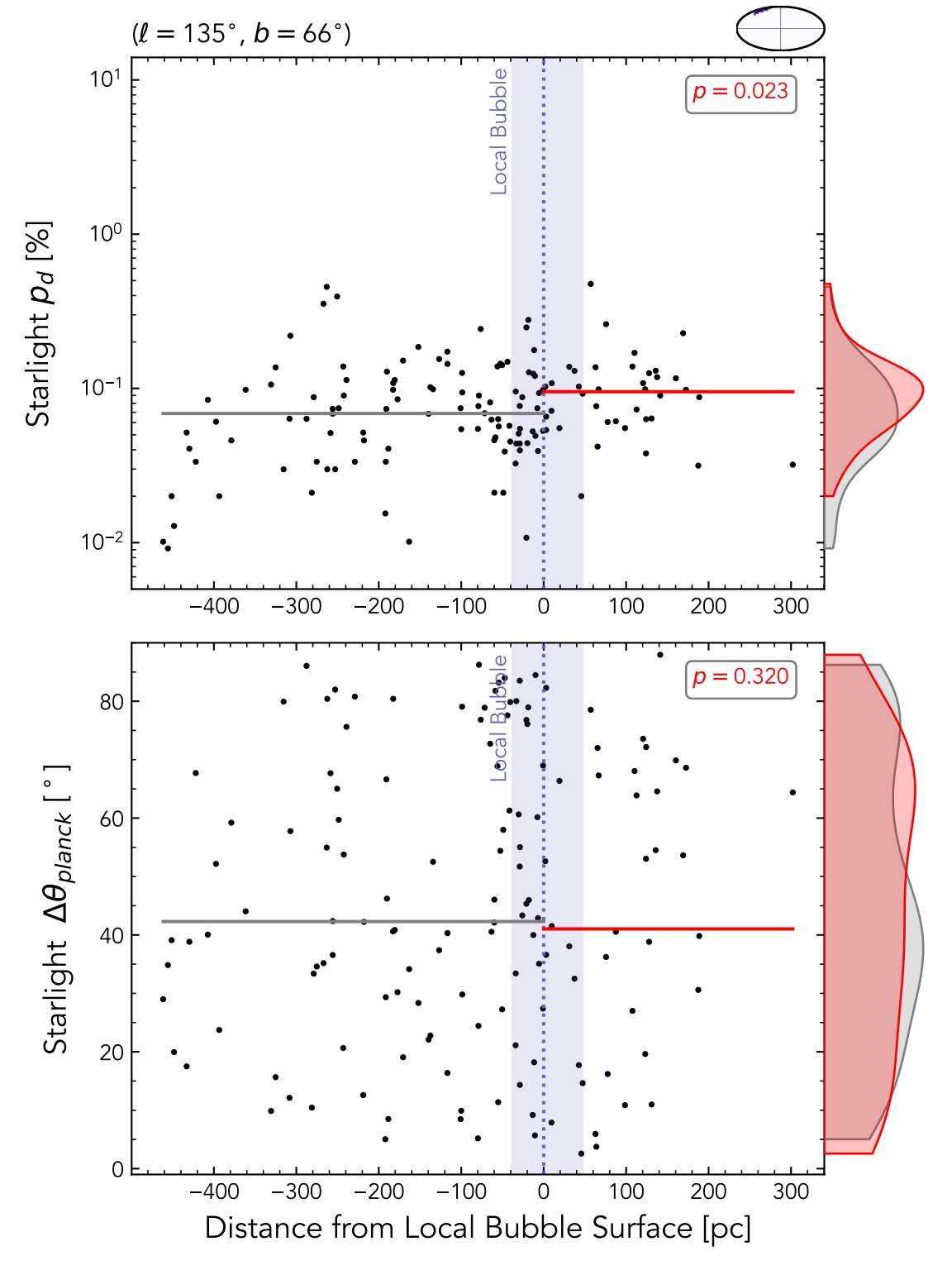
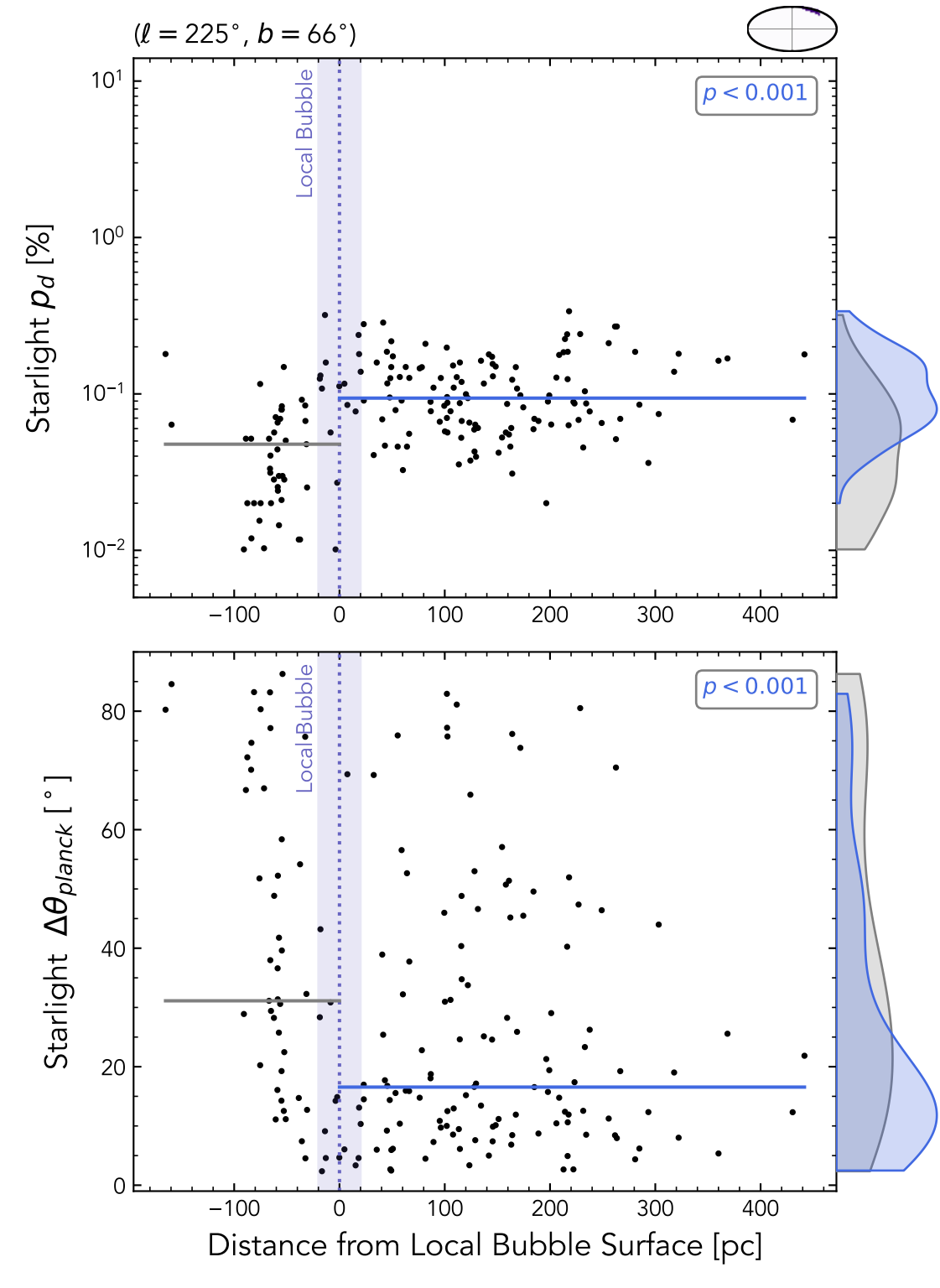
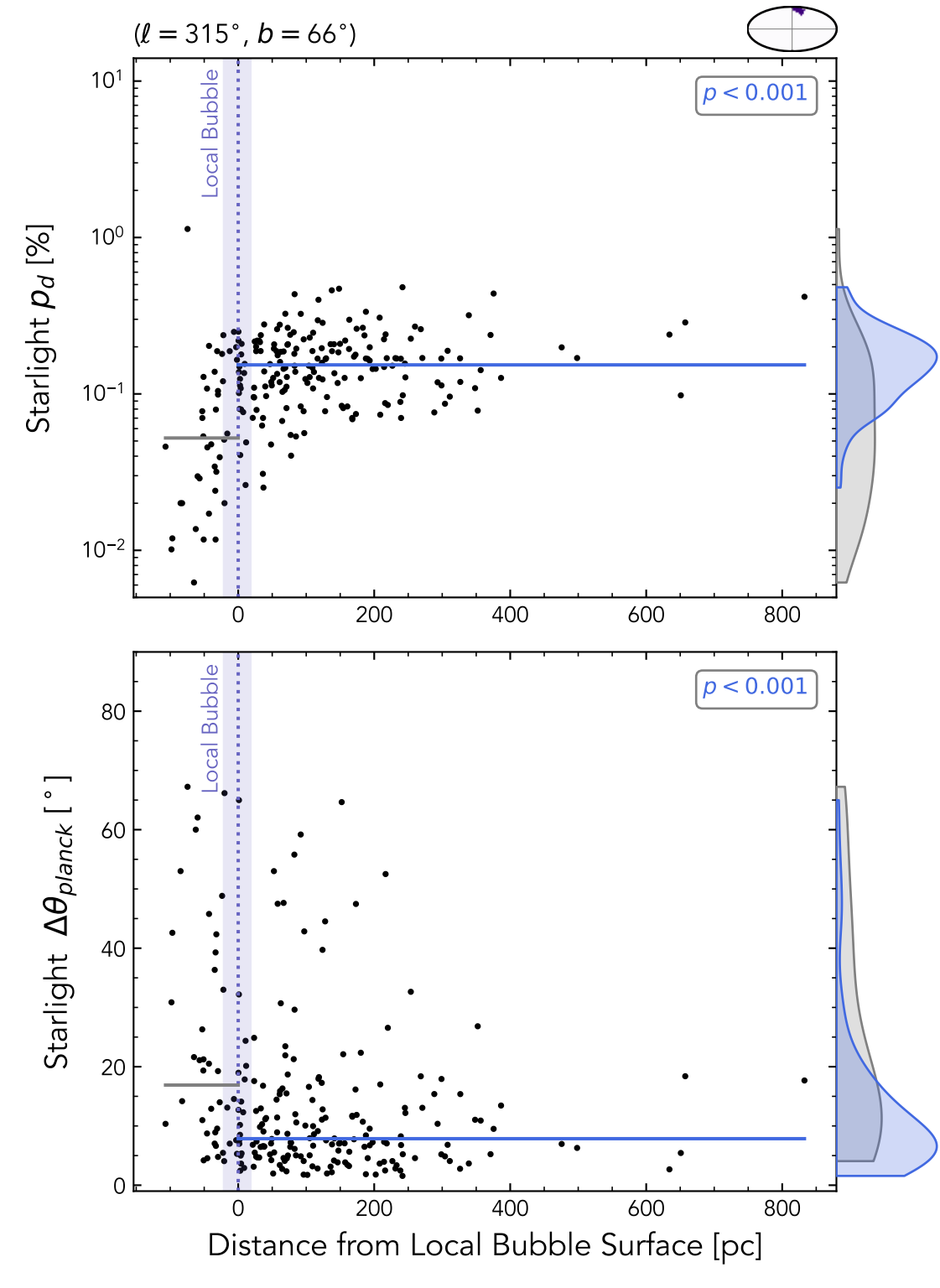
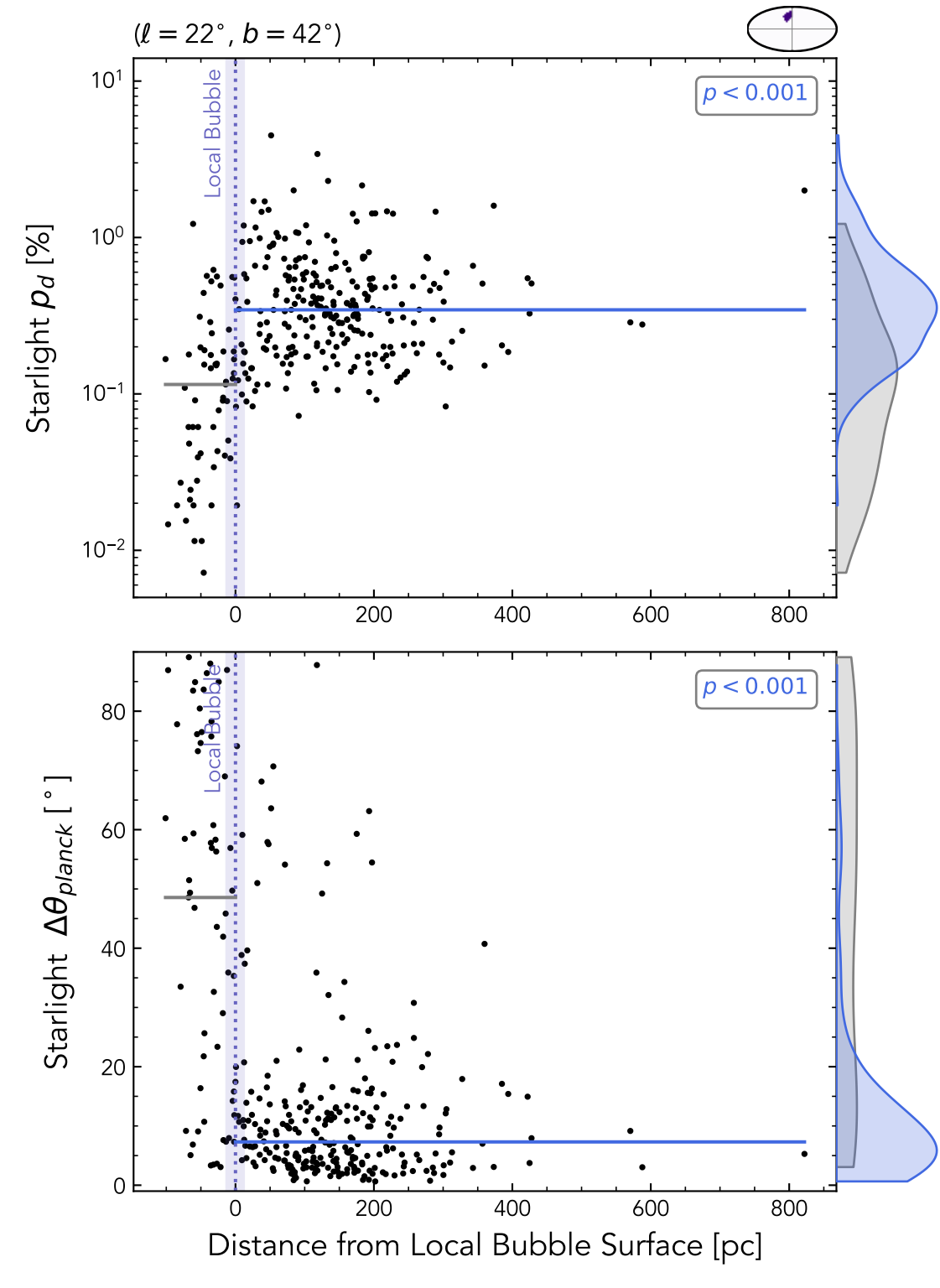
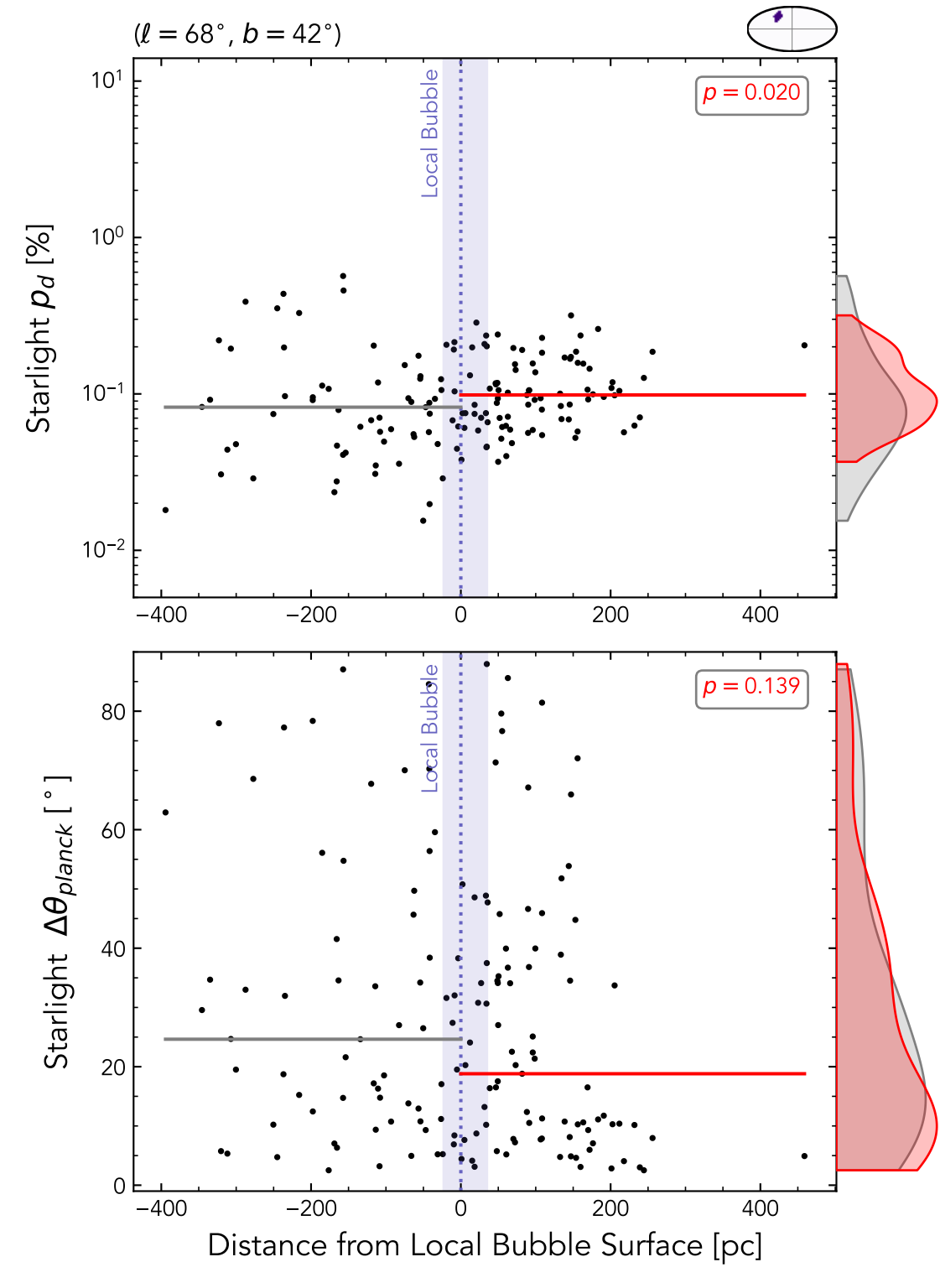

(ℓ = 45°, b = 66°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−400
−200
0
200
400
600
800
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

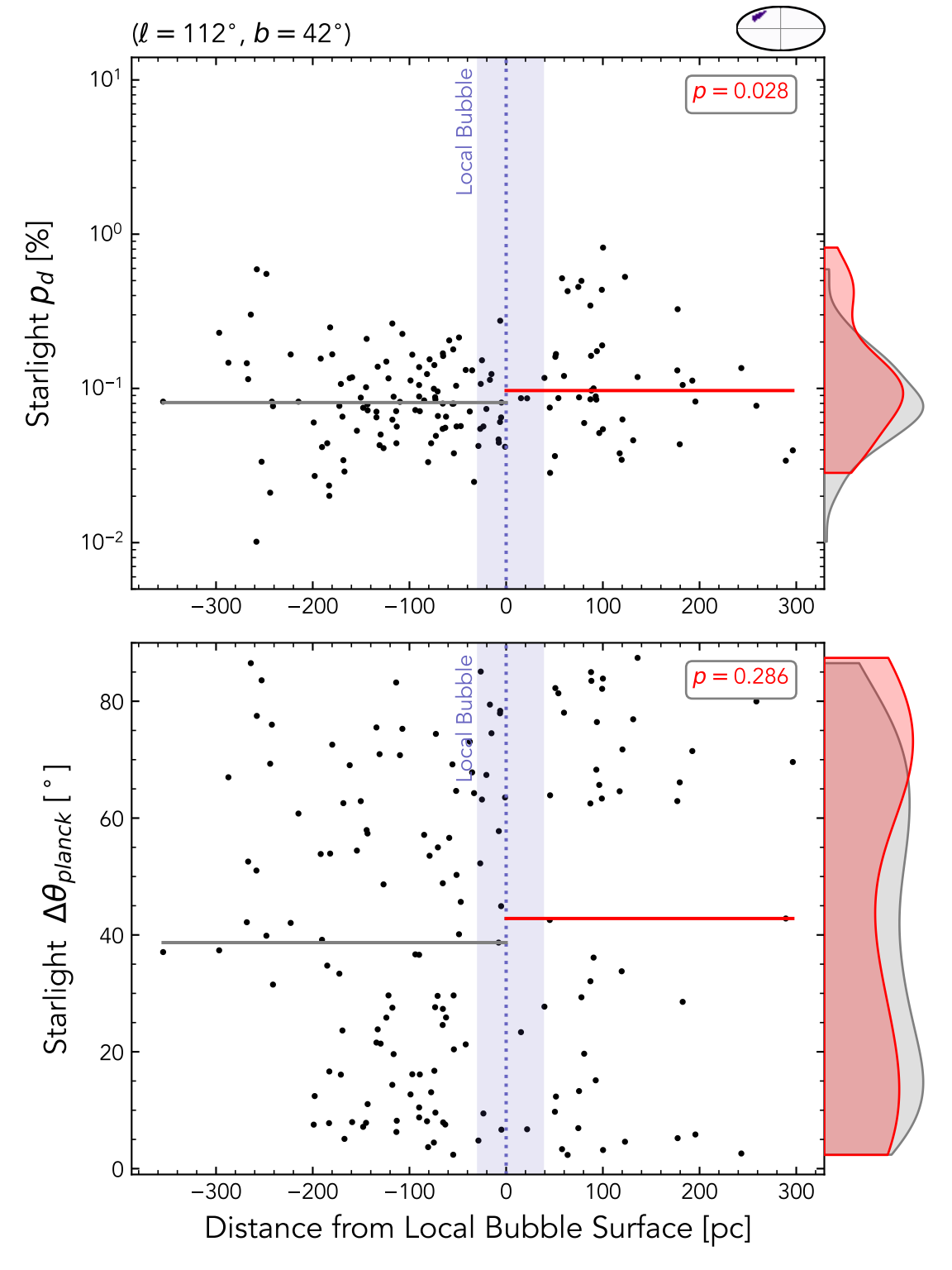

(ℓ = 135°, b = 66°)
Local Bubble
p = 0.023
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−400
−300
−200
−100
0
100
200
300
Local Bubble
p = 0.320
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

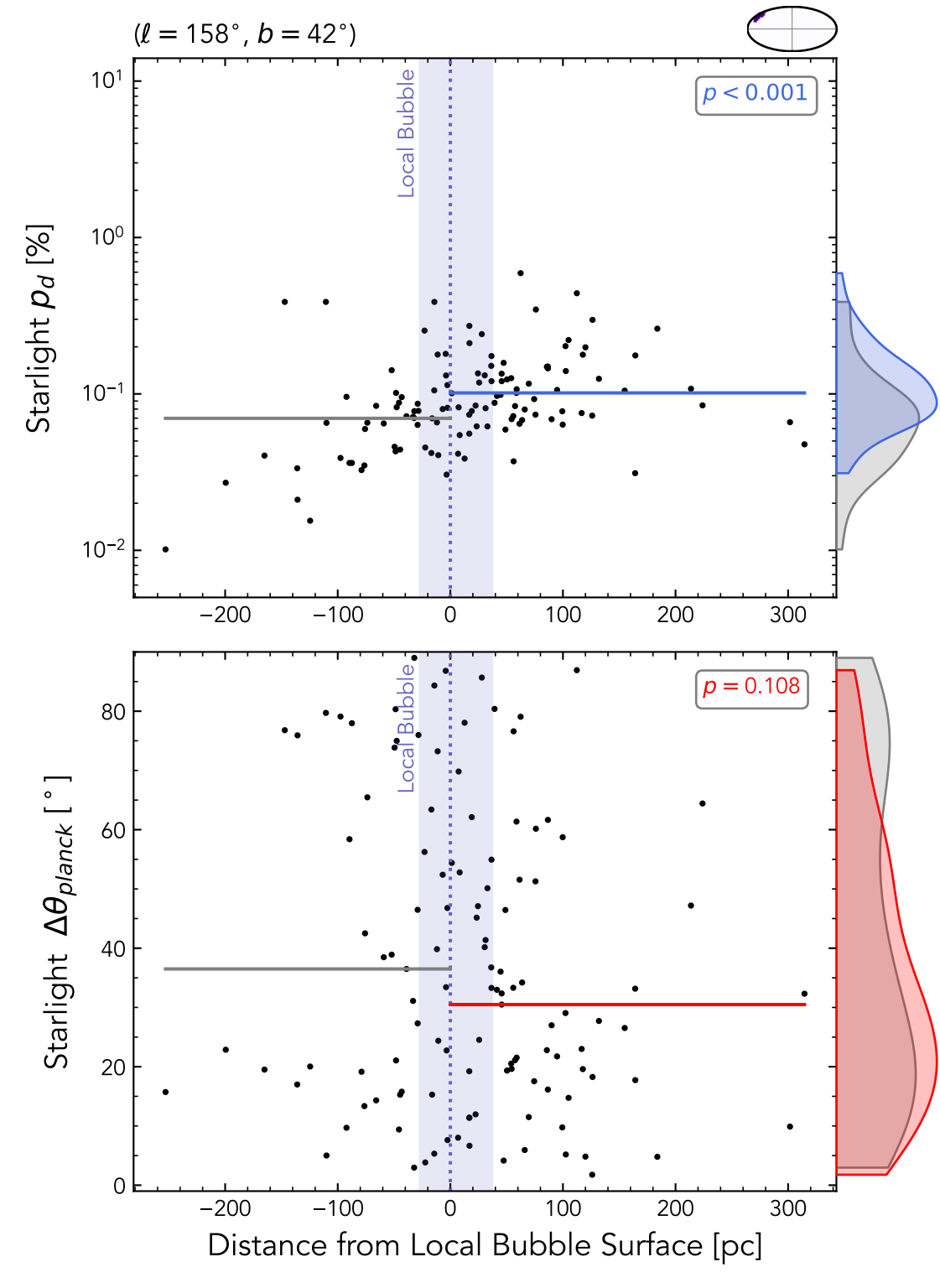

(ℓ = 225°, b = 66°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−100
0
100
200
300
400
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

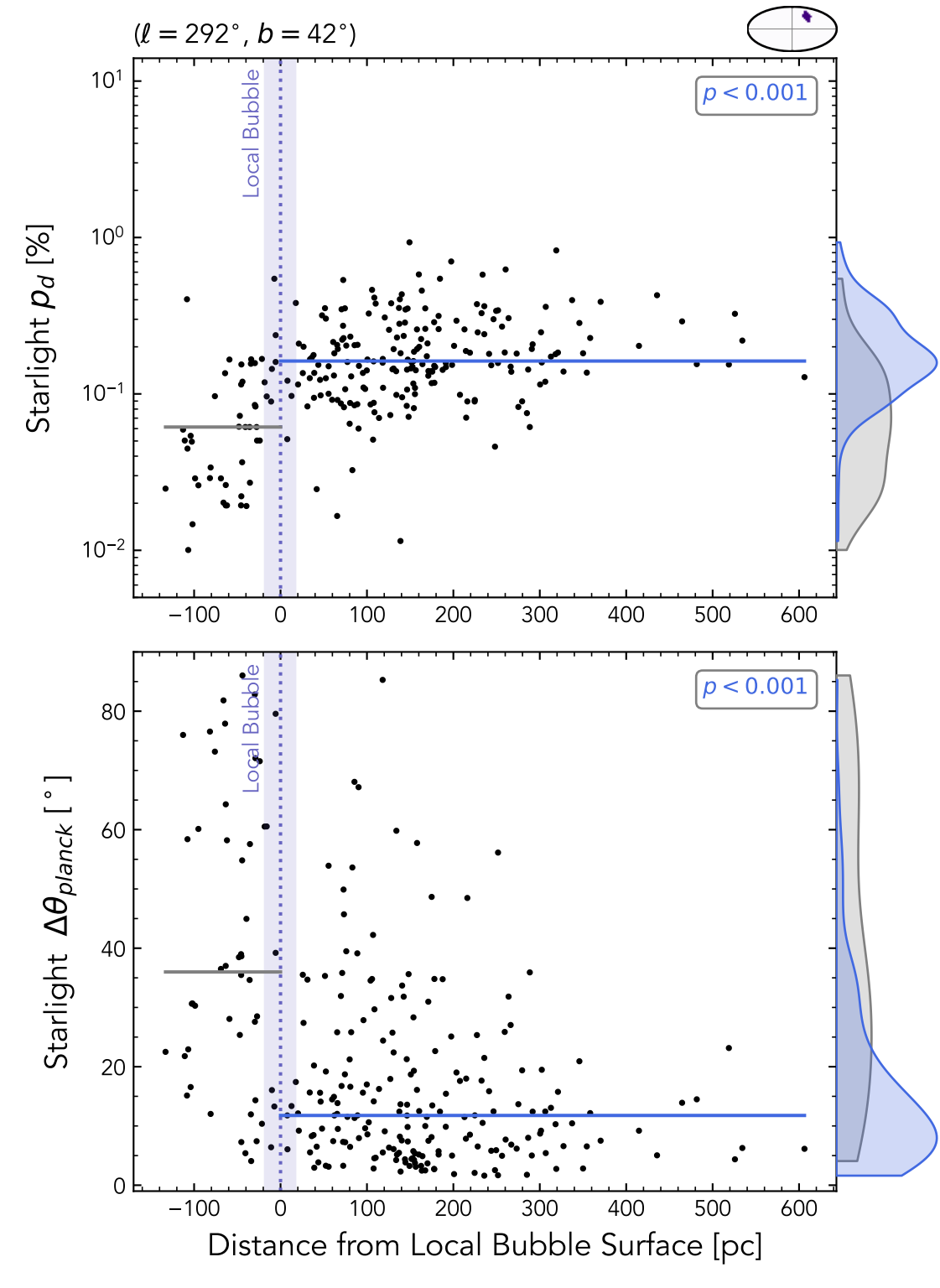

(ℓ = 315°, b = 66°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
0
200
400
600
800
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
0
200
400
600
800
Distance from Local Bubble Surface [pc]

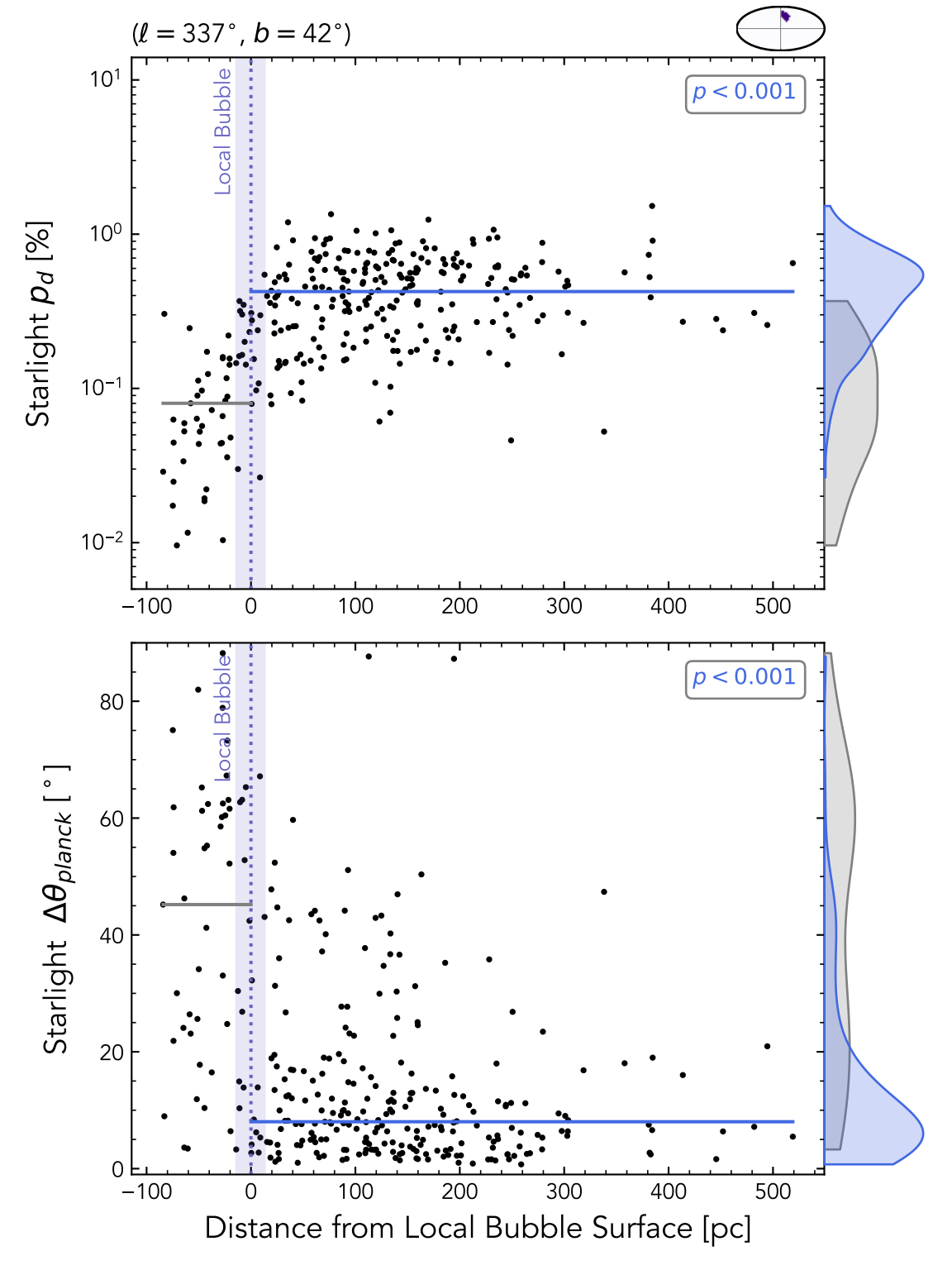

($\ell = 22°$, $b = 42°$)
Local Bubble
$p < 0.001$
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
0
200
400
600
800
Local Bubble
$p < 0.001$
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
0
200
400
600
800
Distance from Local Bubble Surface [pc]

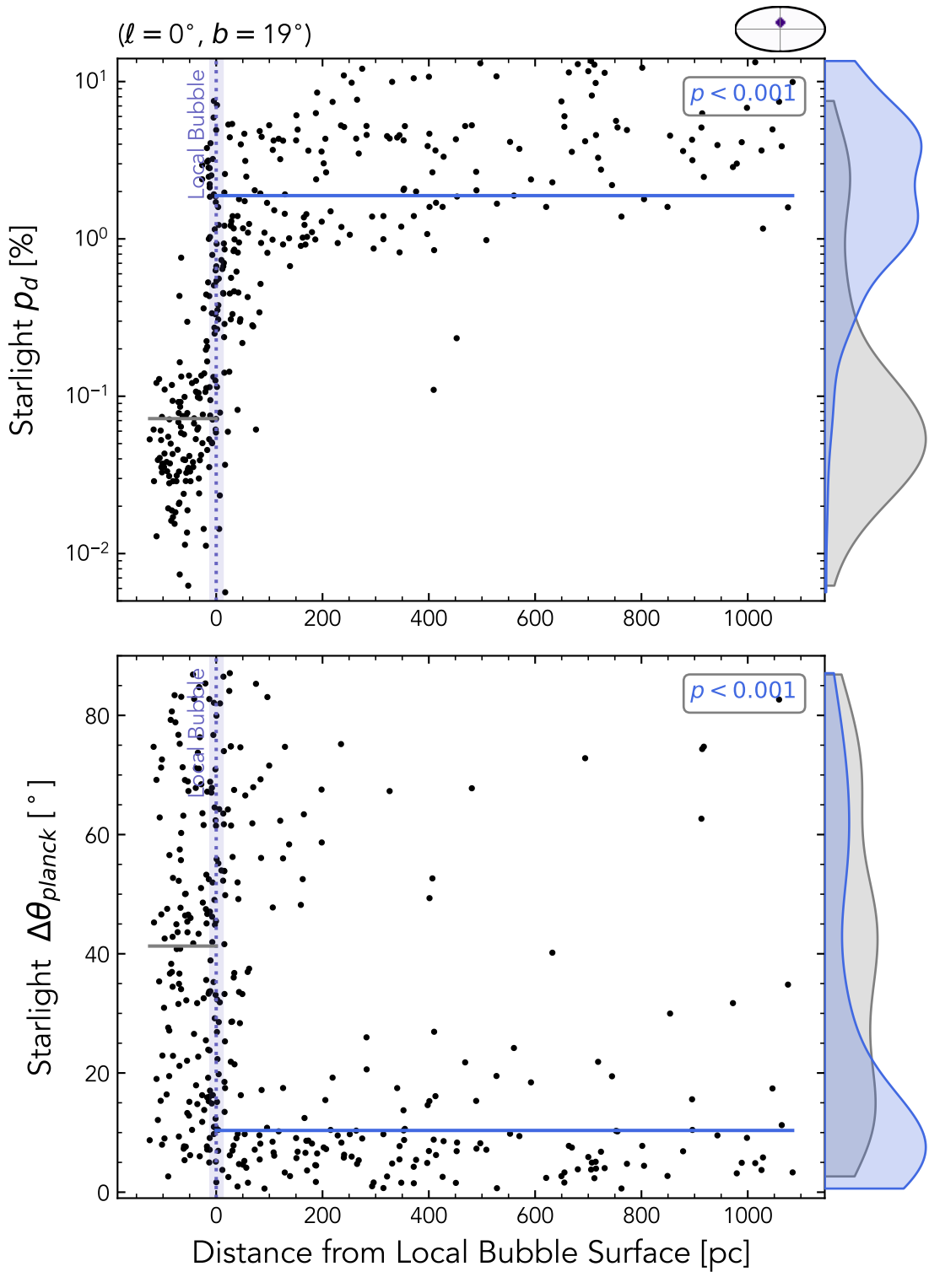

(ℓ = 68°, b = 42°)
Local Bubble
p = 0.020
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−400
−200
0
200
400
Local Bubble
p = 0.139
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

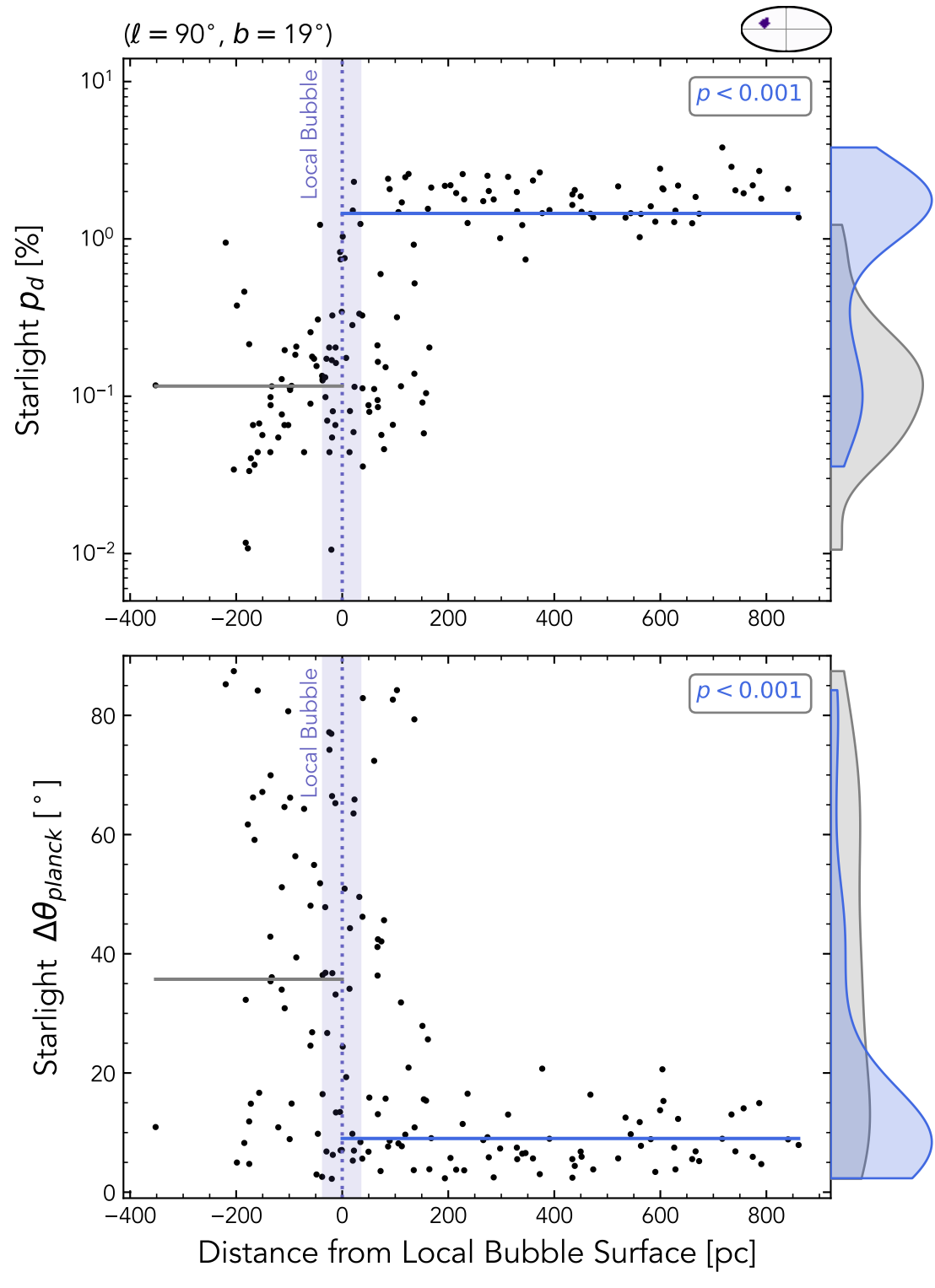

(ℓ = 112°, b = 42°)
Local Bubble
p = 0.028
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−300
−200
−100
0
100
200
300
Local Bubble
p = 0.286
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

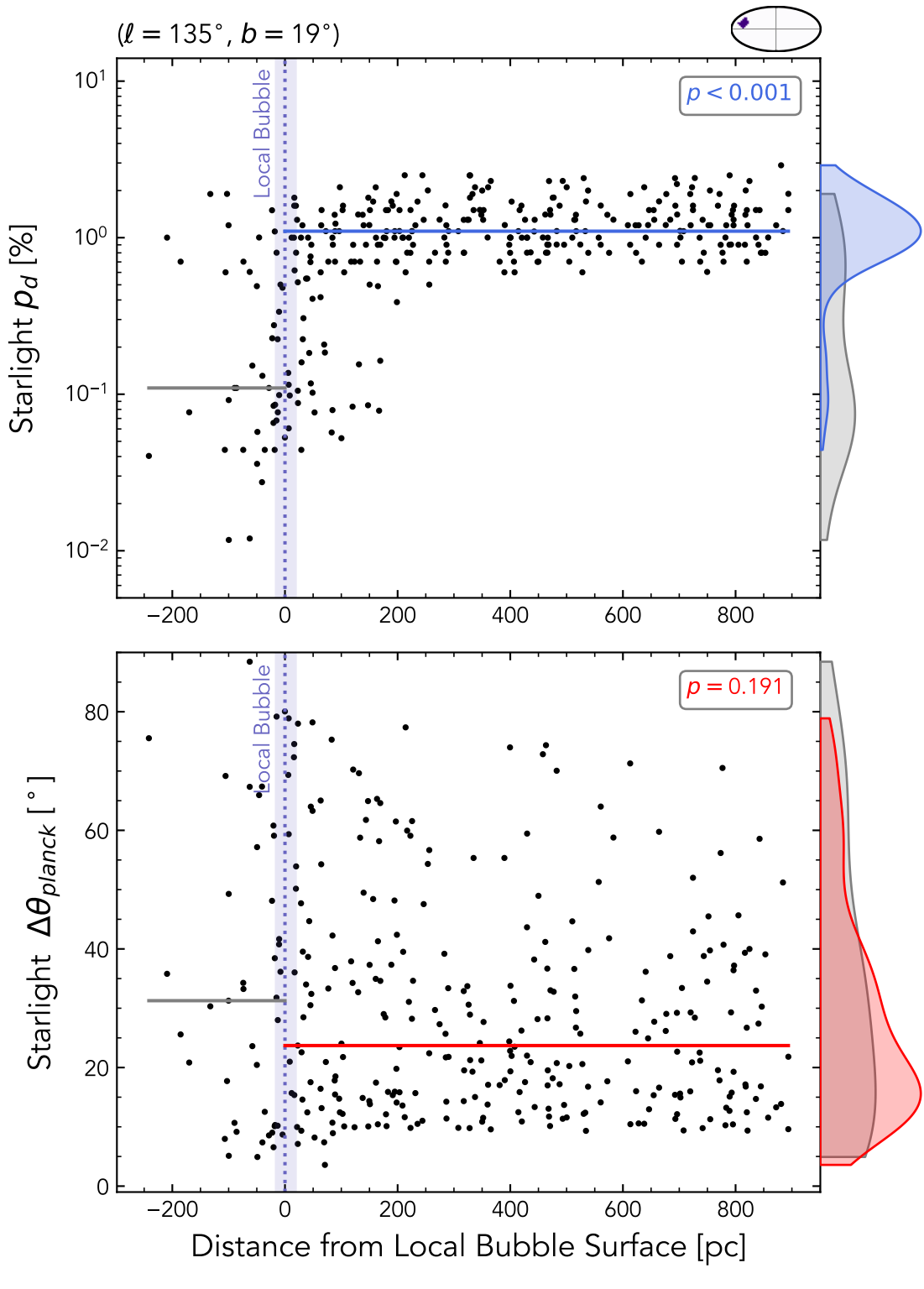

(ℓ = 158°, b = 42°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
−100
0
100
200
300
Local Bubble
p = 0.108
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
−200
−100
0
100
200
300
Distance from Local Bubble Surface [pc]

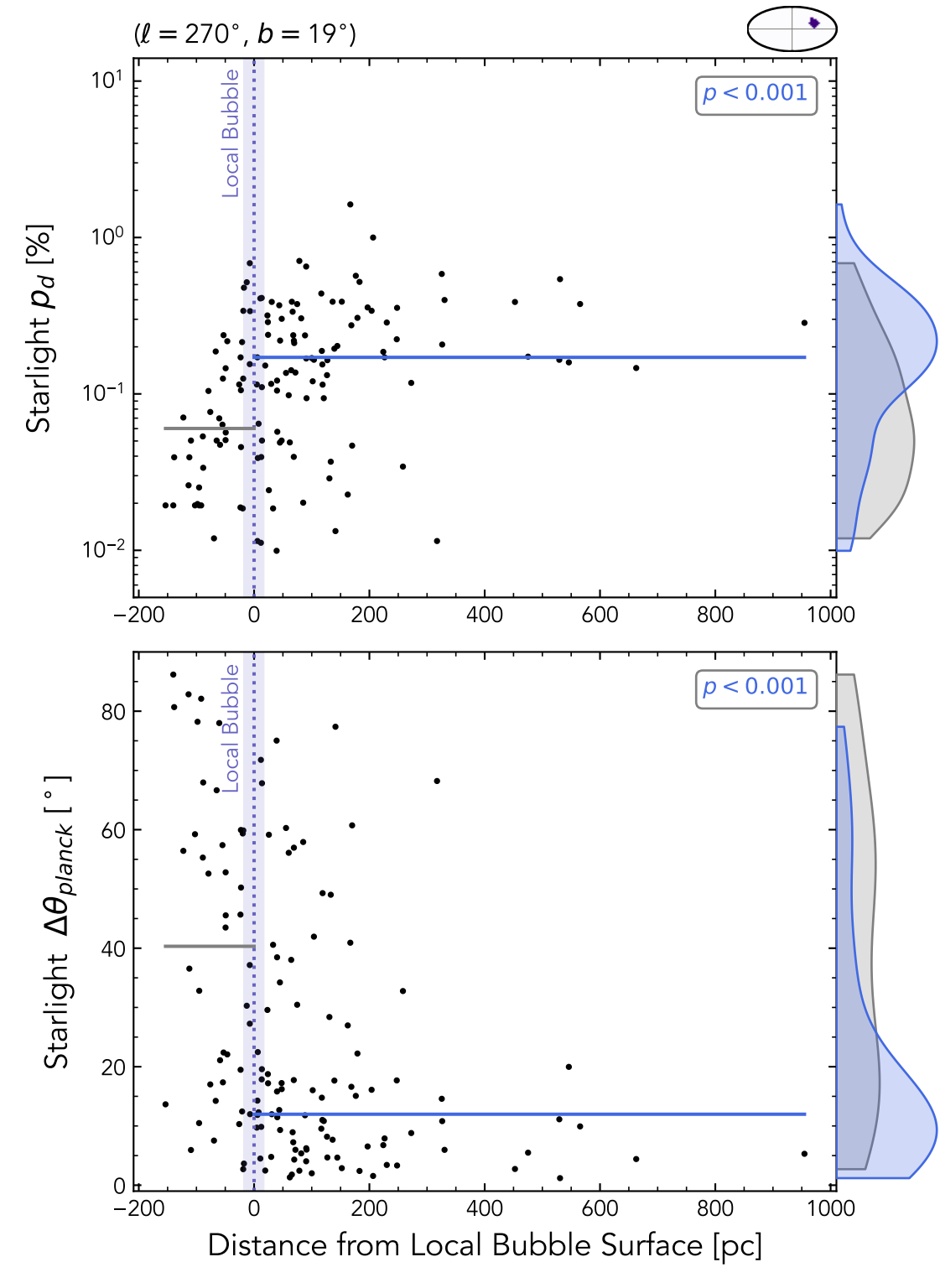

(ℓ = 292°, b = 42°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−100
0
100
200
300
400
500
600
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

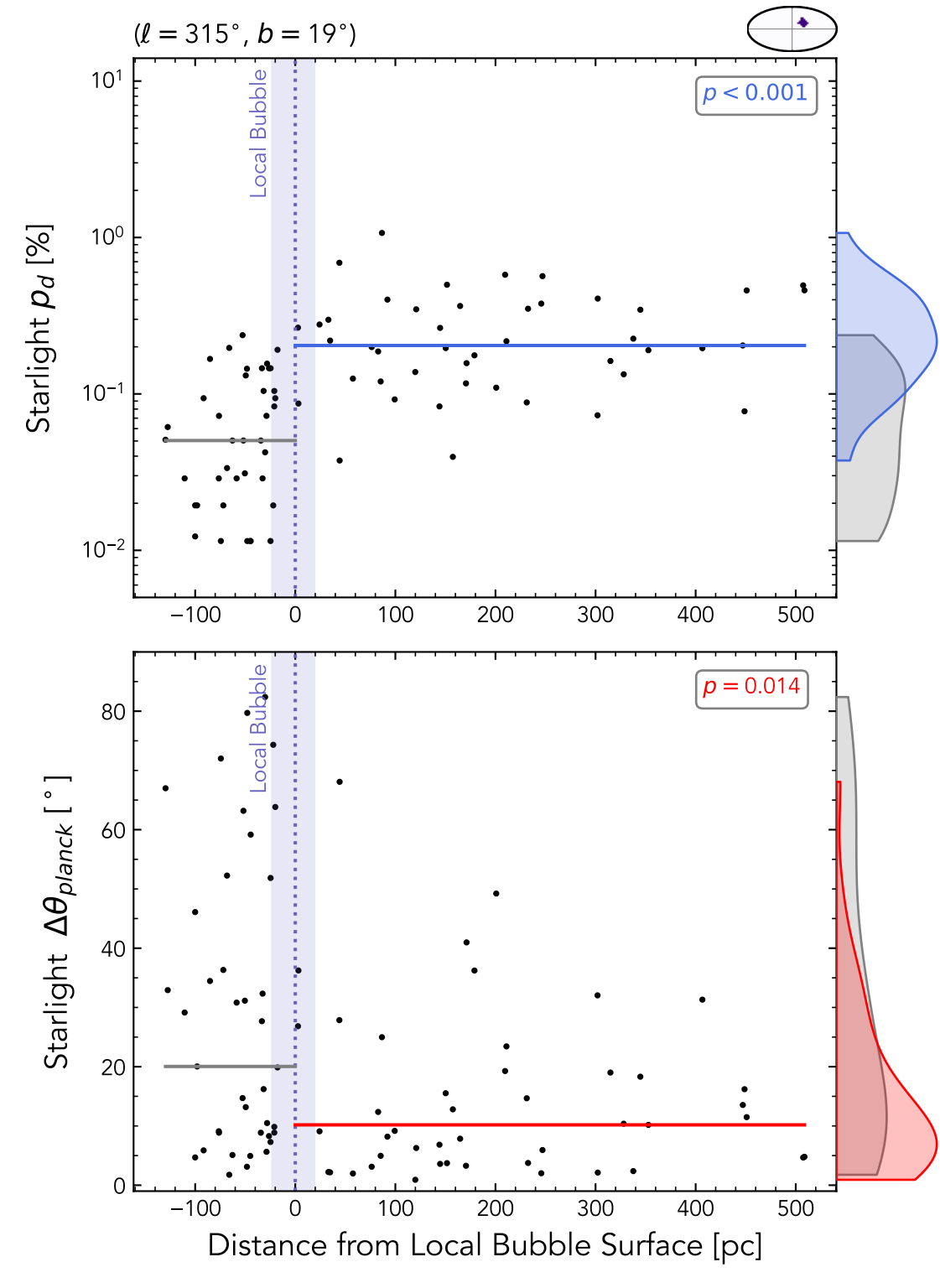

(ℓ = 337°, b = 42°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−100
0
100
200
300
400
500
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

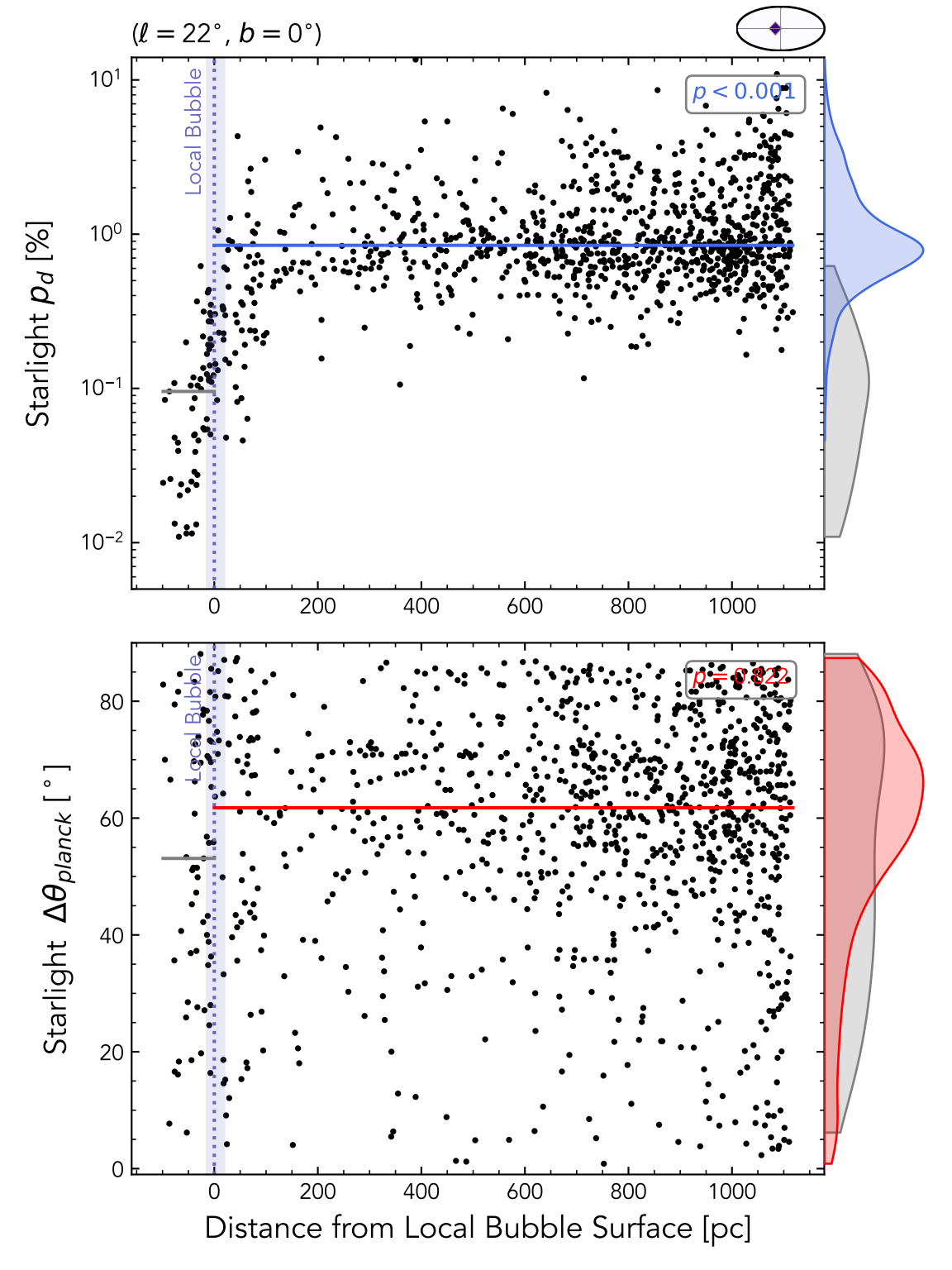

(ℓ = 0°, b = 19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^{1}
10^{0}
10^{-1}
10^{-2}
0
200
400
600
800
1000
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
0
200
400
600
800
1000
Distance from Local Bubble Surface [pc]

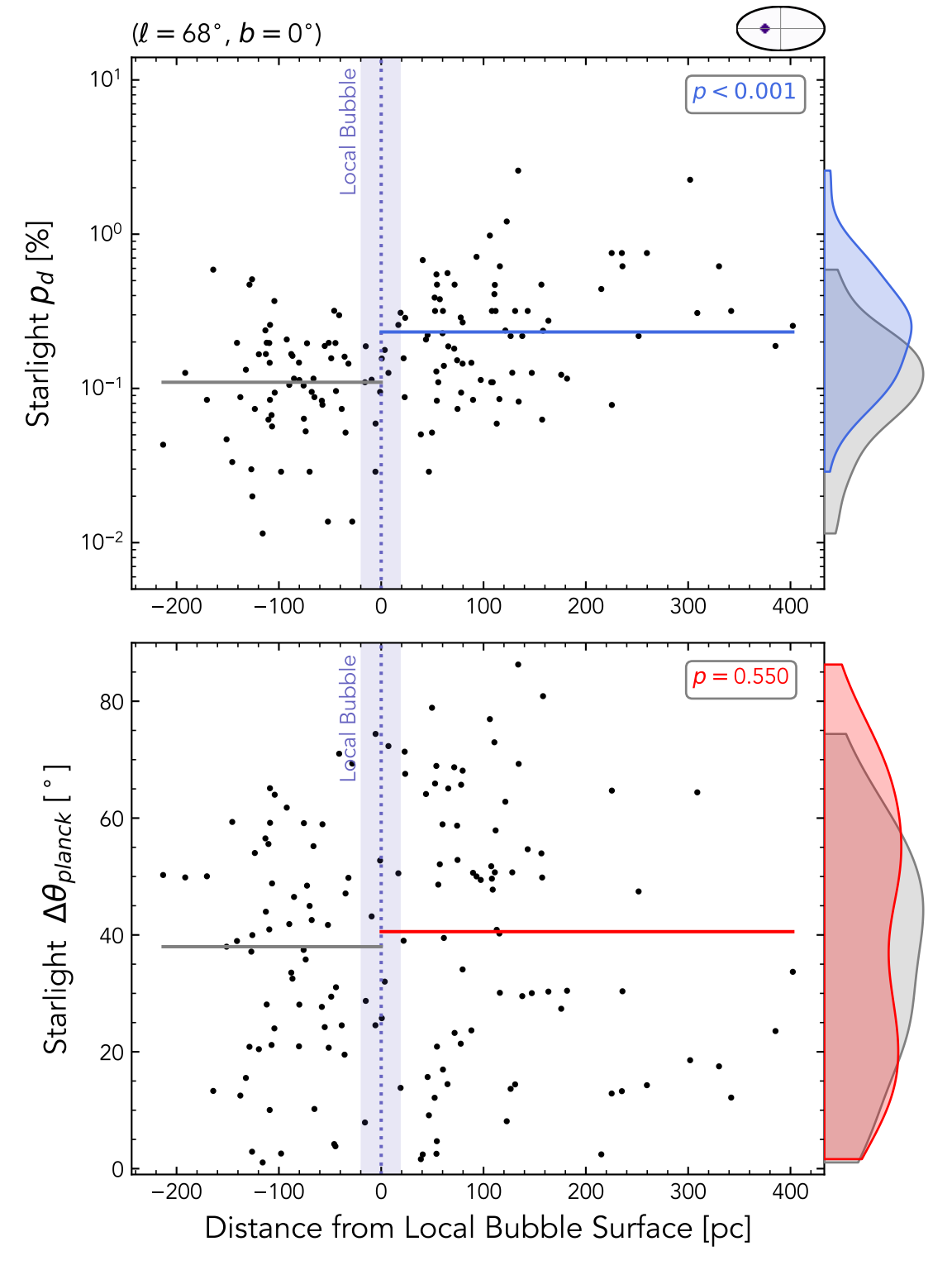

(ℓ = 90°, b = 19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−400
−200
0
200
400
600
800
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

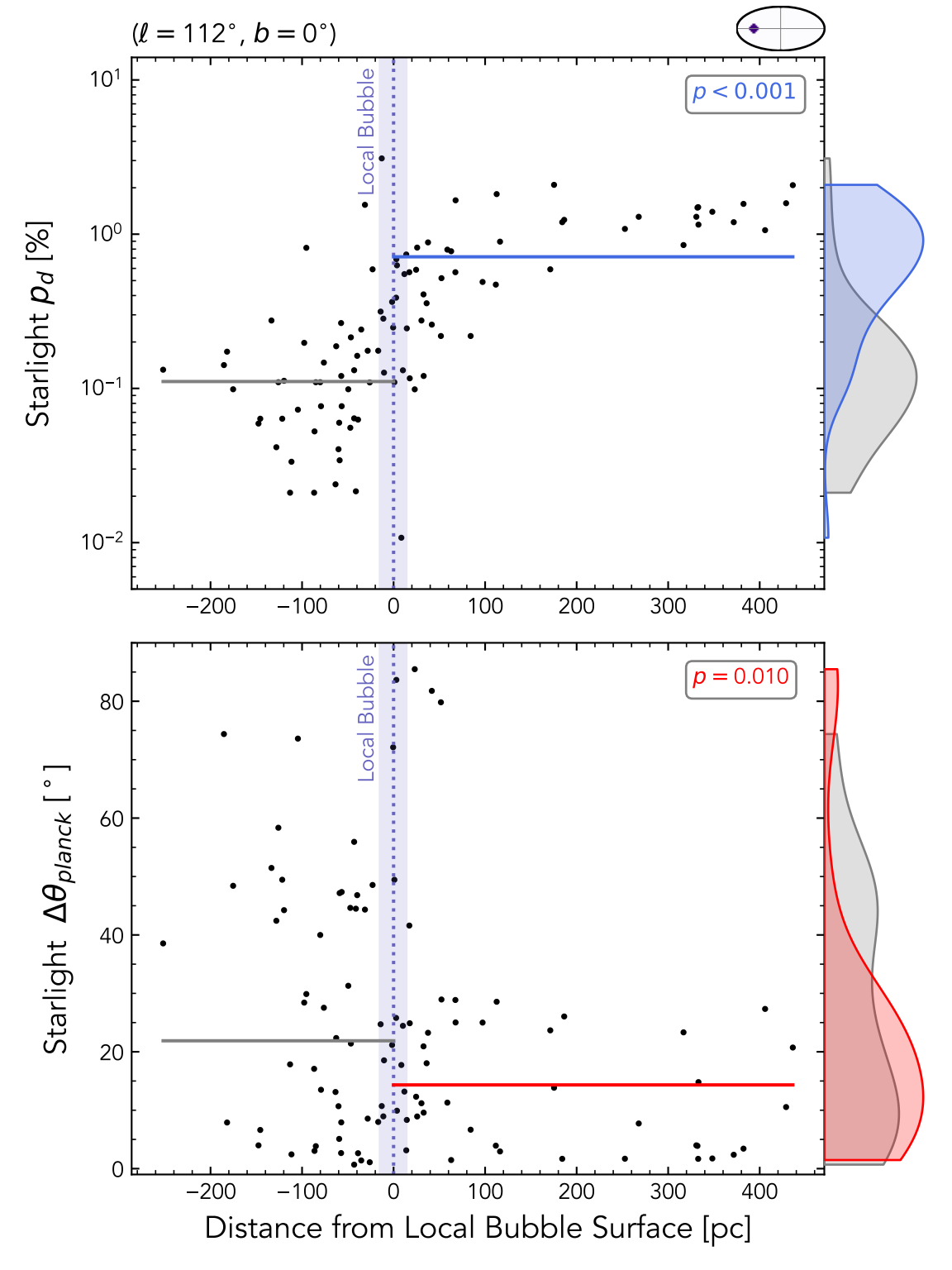

(ℓ = 135°, b = 19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
0
200
400
600
800
Local Bubble
p = 0.191
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
−200
0
200
400
600
800
Distance from Local Bubble Surface [pc]

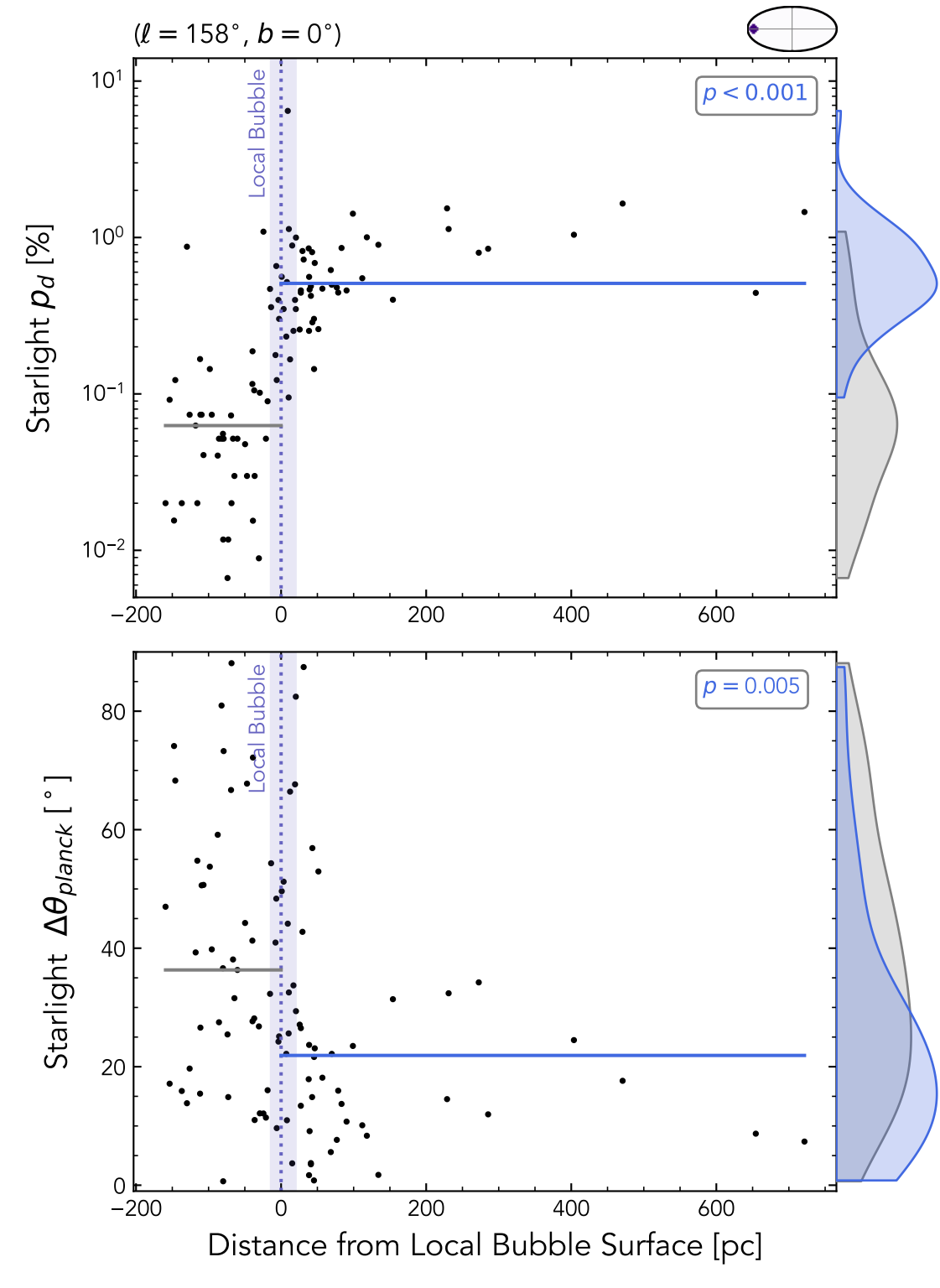

(ℓ = 270°, b = 19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
0
200
400
600
800
1000
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

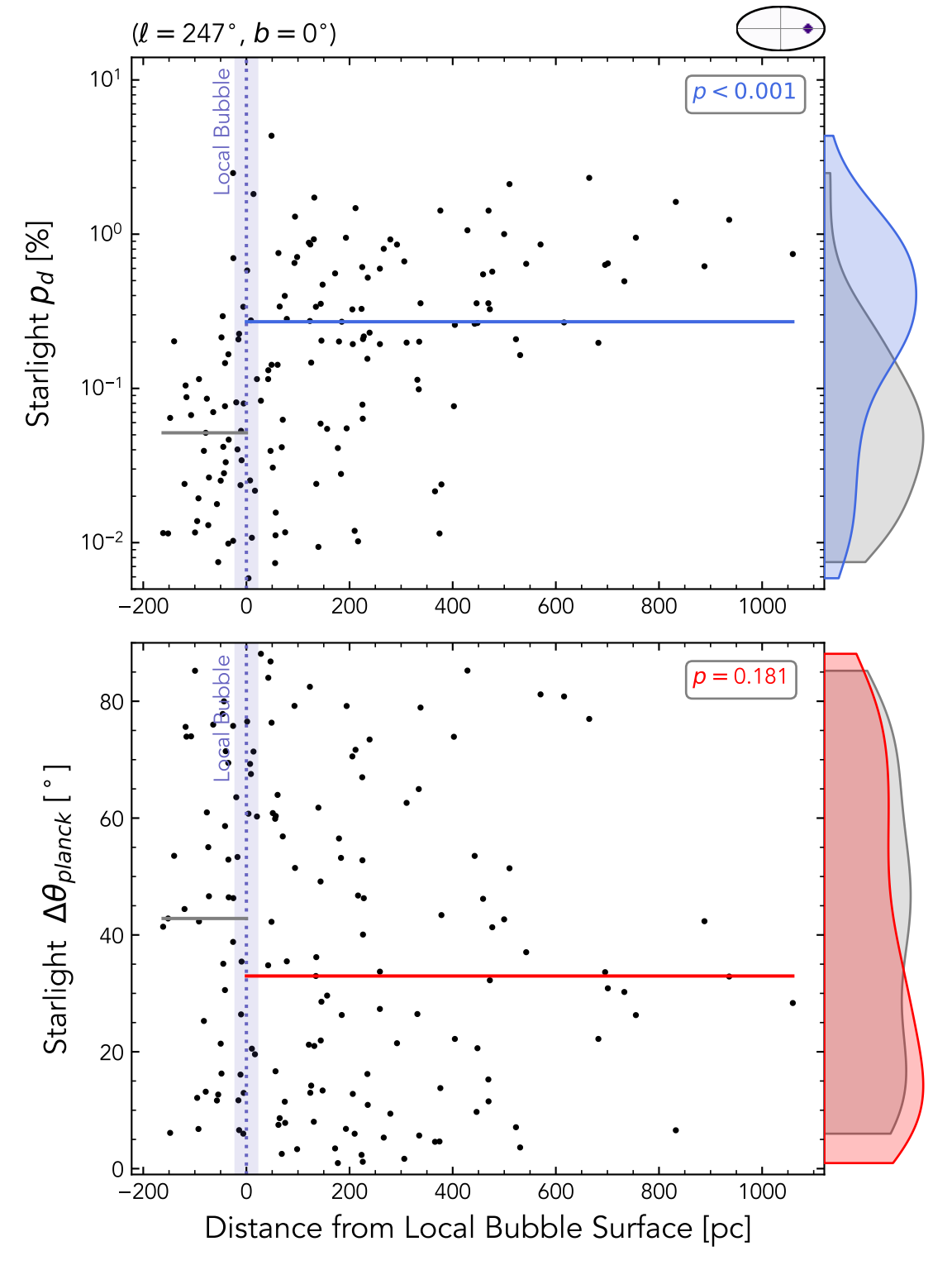

(ℓ = 315°, b = 19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−100
0
100
200
300
400
500
Local Bubble
p = 0.014
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

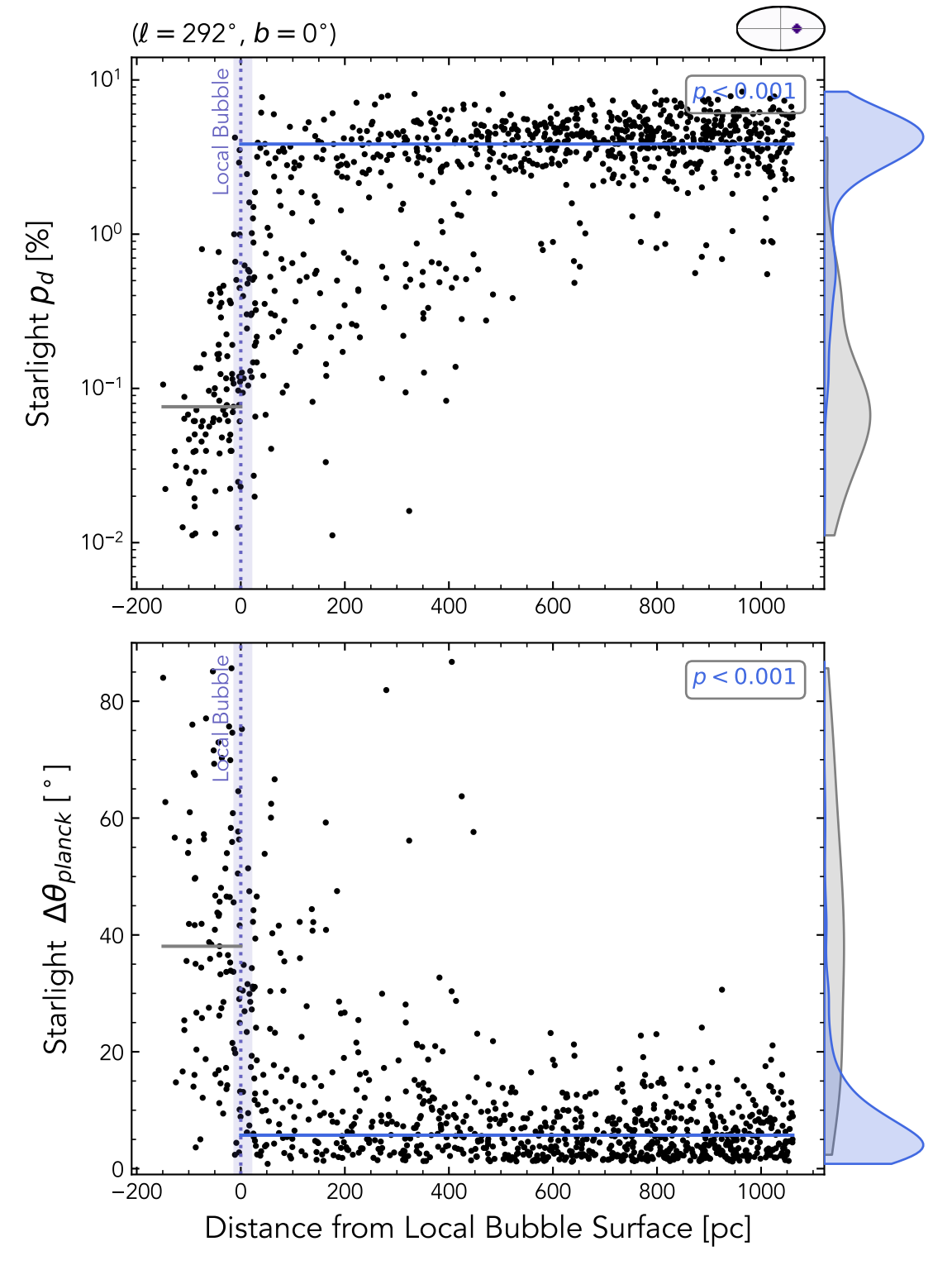

(ℓ = 22°, b = 0°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
0
200
400
600
800
1000
Local Bubble
p = 0.822
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

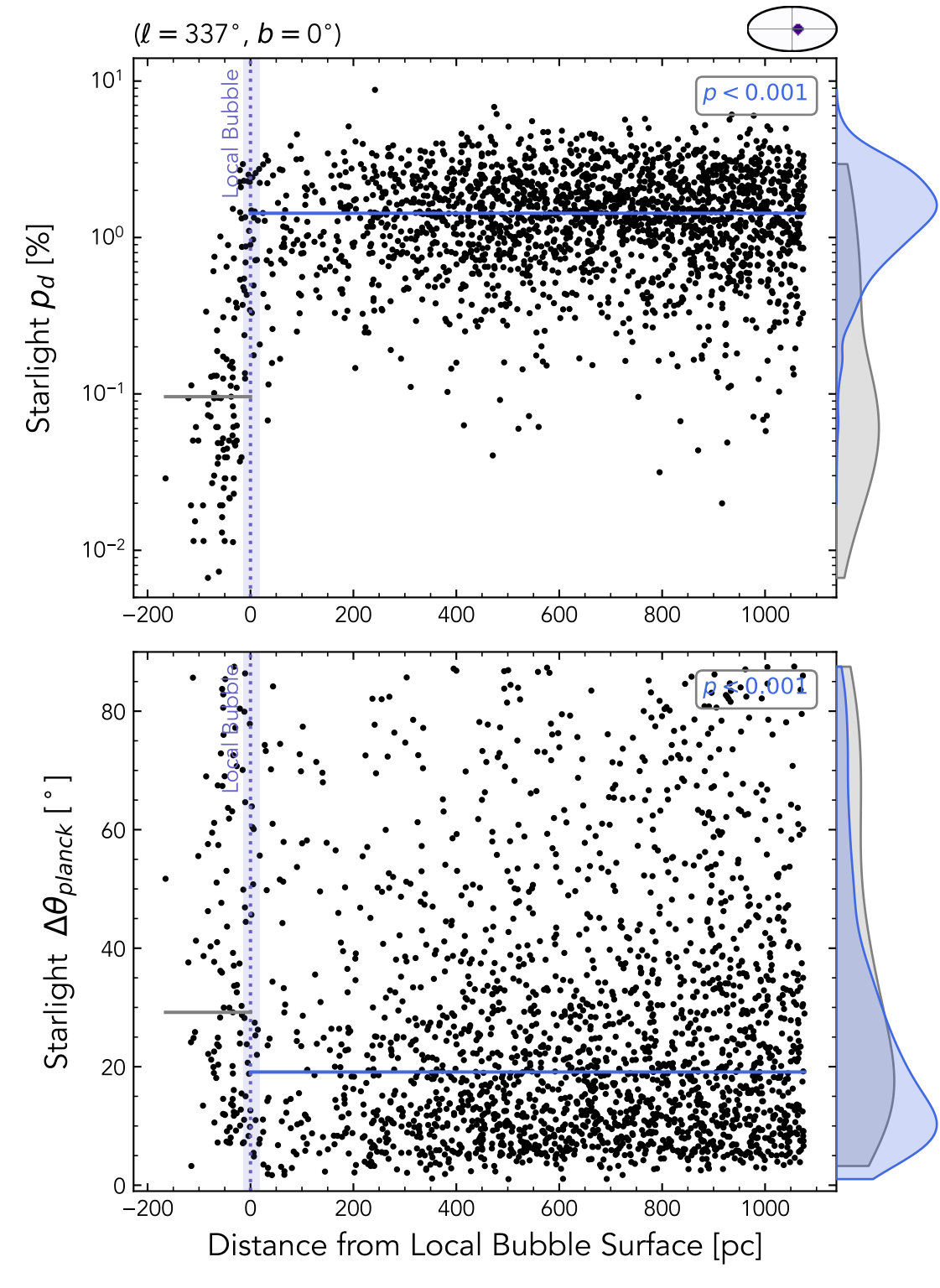

(ℓ = 68°, b = 0°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
−100
0
100
200
300
400
Local Bubble
p = 0.550
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

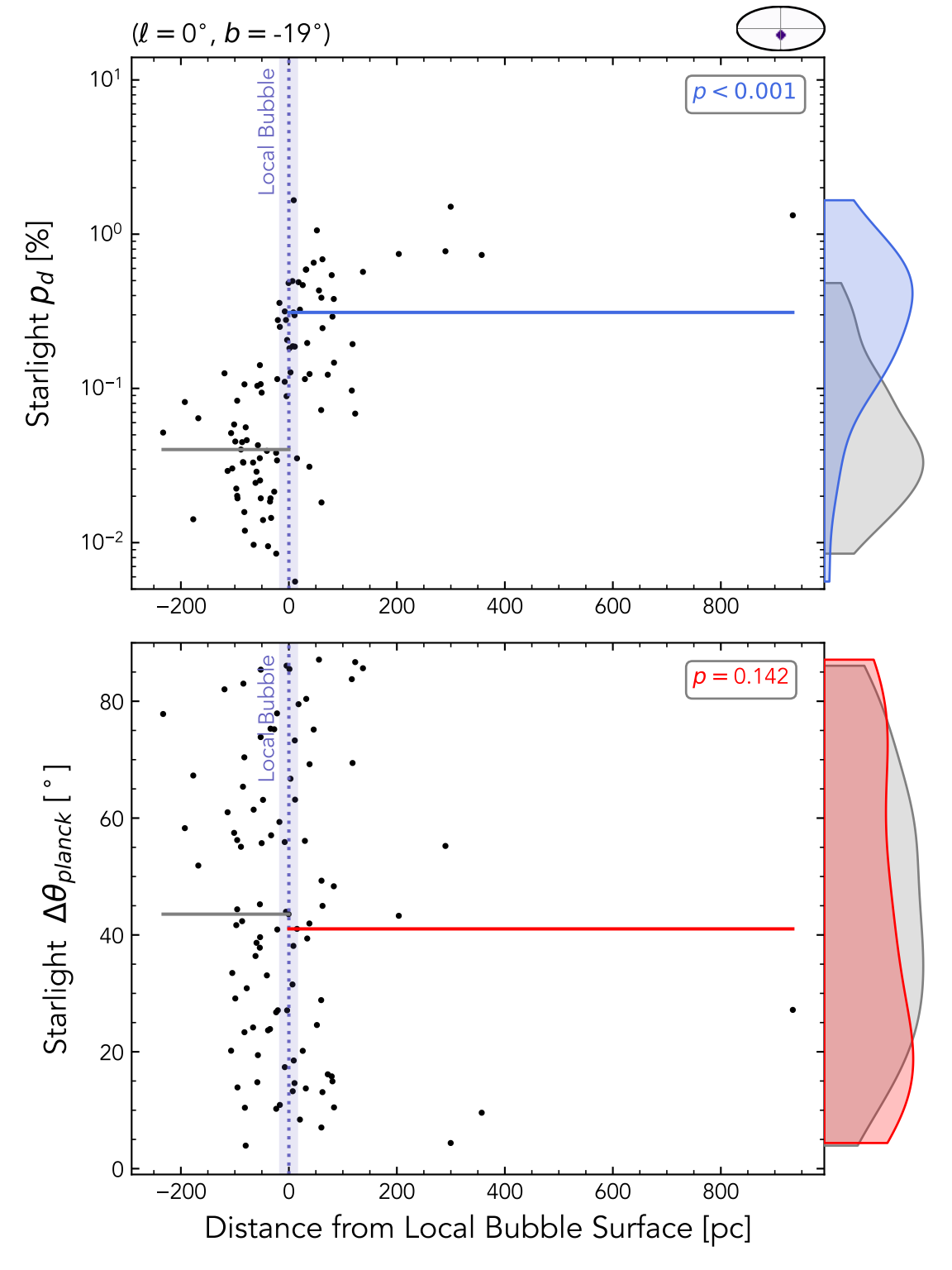

(ℓ = 112°, b = 0°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
−100
0
100
200
300
400
Local Bubble
p = 0.010
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

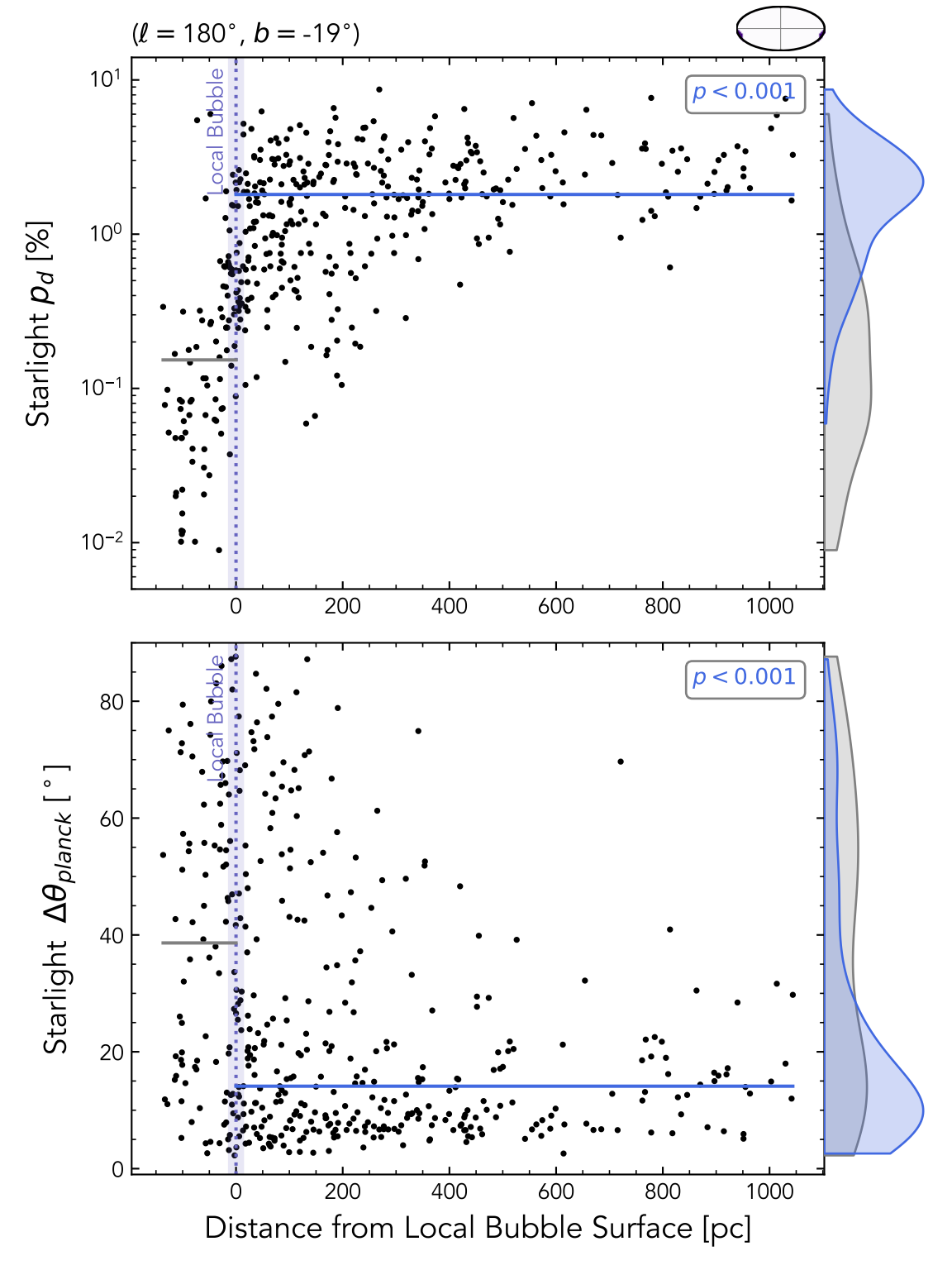

(ℓ = 158°, b = 0°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
0
200
400
600
Local Bubble
p = 0.005
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
−200
0
200
400
600
Distance from Local Bubble Surface [pc]

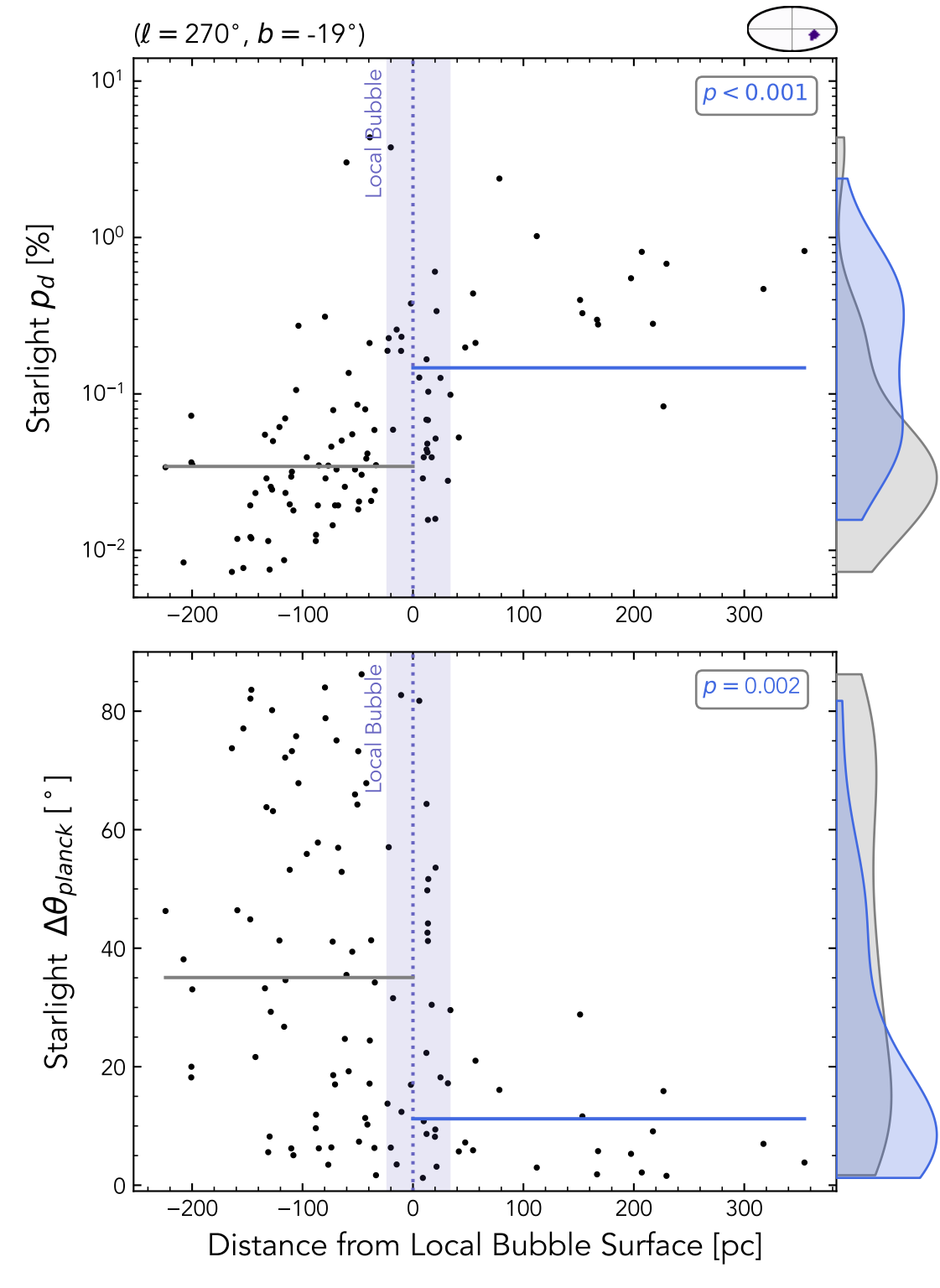

(ℓ = 247°, b = 0°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
0
200
400
600
800
1000
Local Bubble
p = 0.181
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
−200
0
200
400
600
800
1000
Distance from Local Bubble Surface [pc]

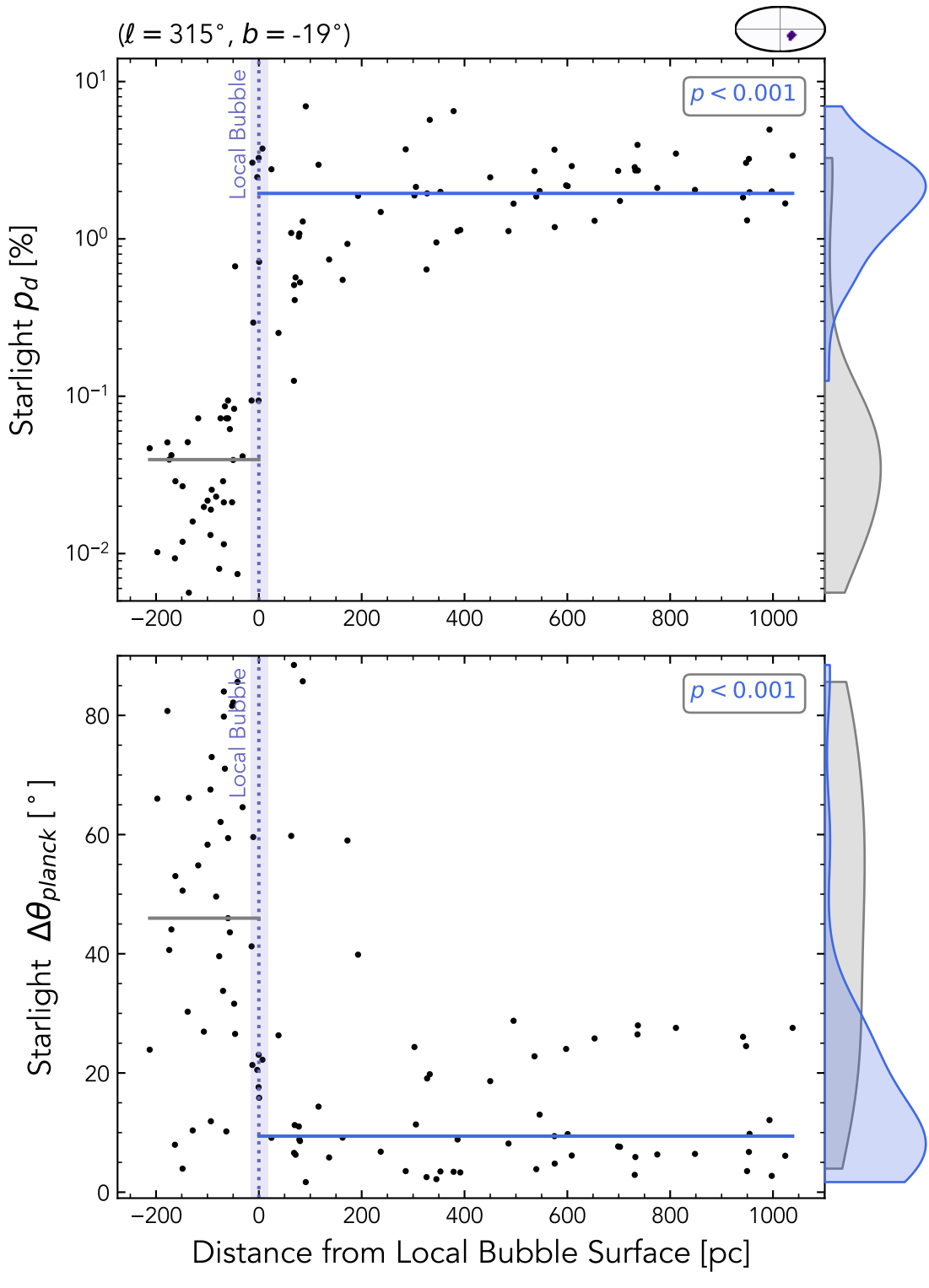

(ℓ = 292°, b = 0°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^{1}
10^{0}
10^{-1}
10^{-2}
−200
0
200
400
600
800
1000
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

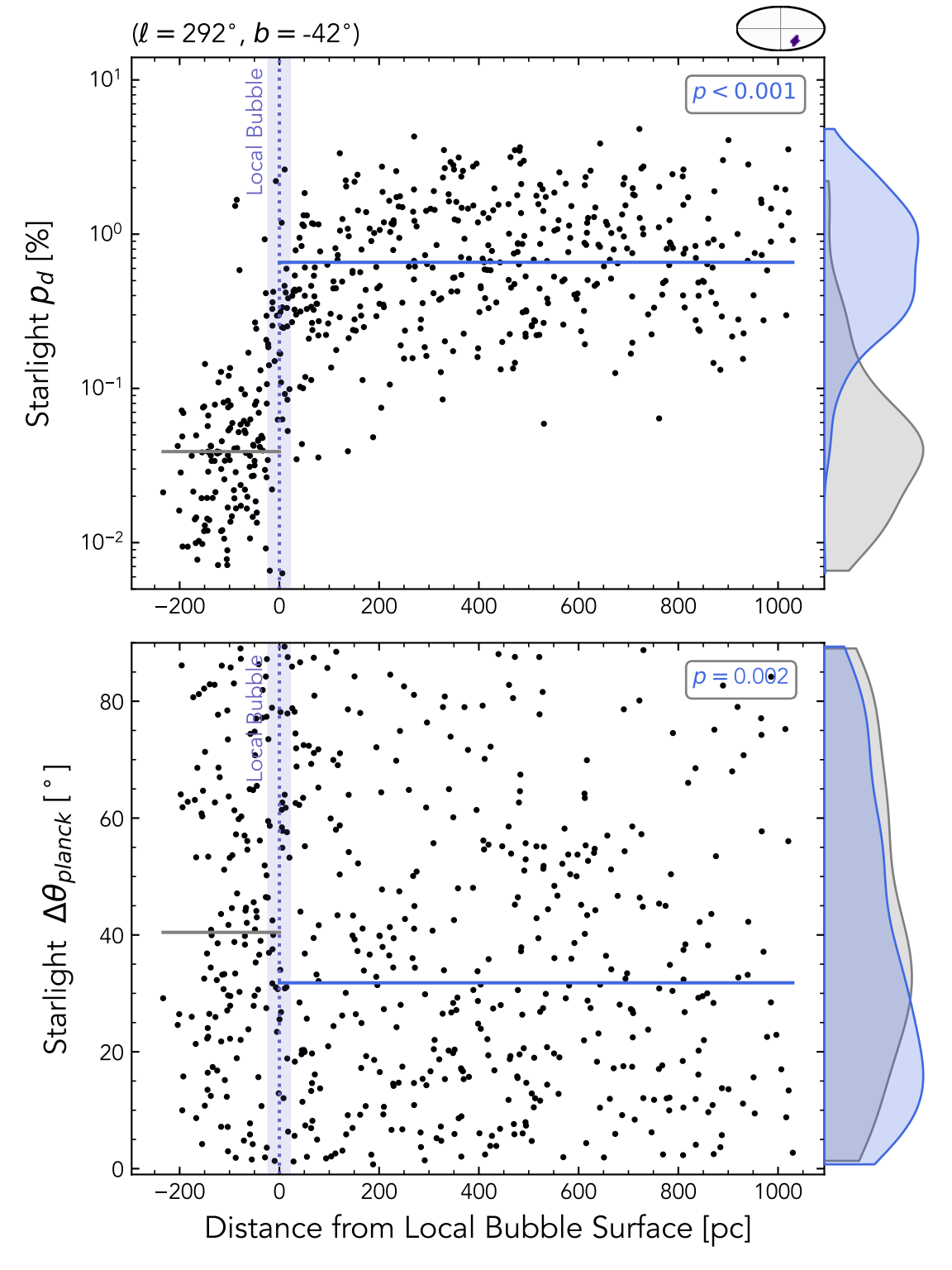

(ℓ = 337°, b = 0°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
0
200
400
600
800
1000
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]

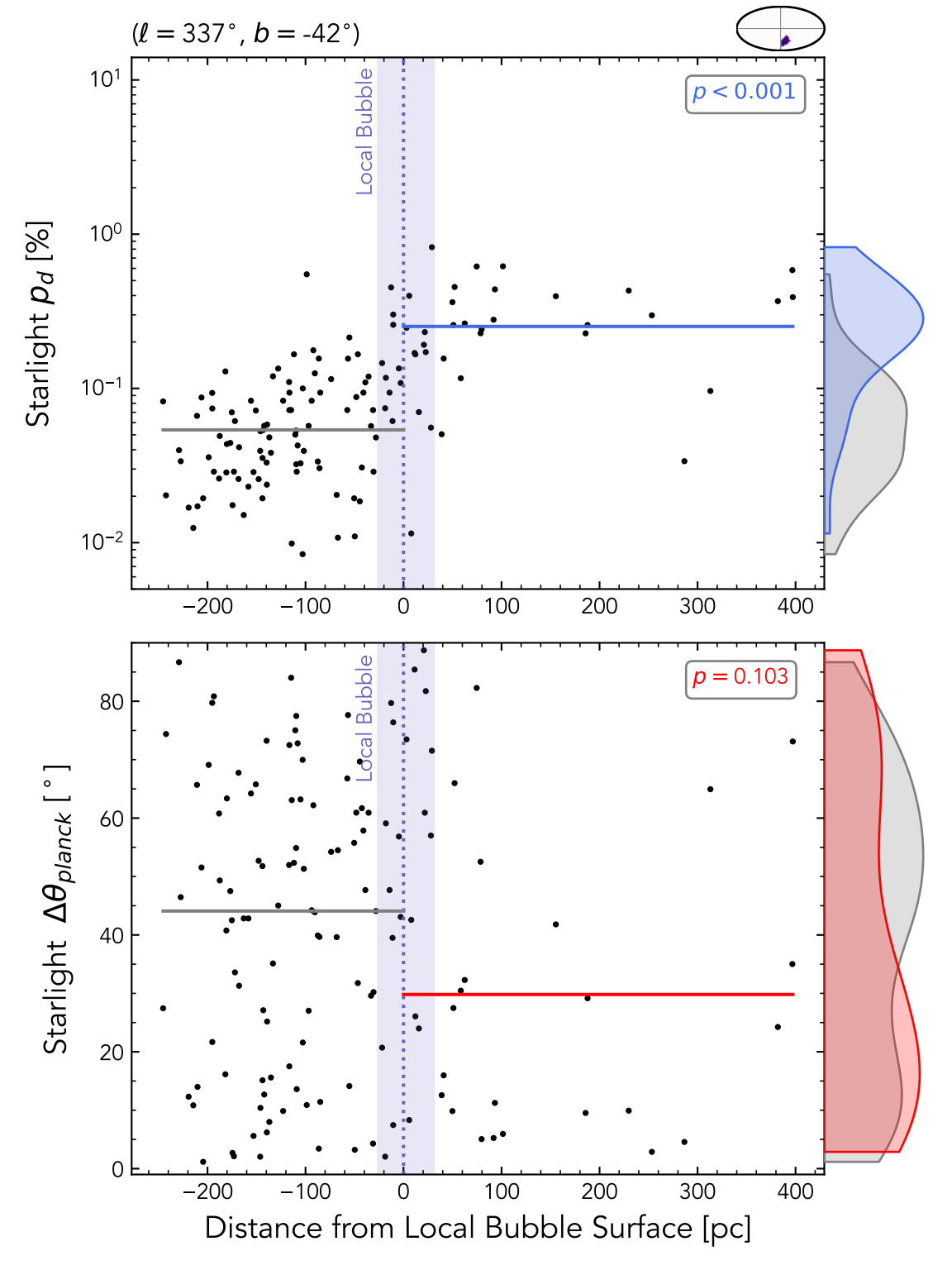

(ℓ = 0°, b = -19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
0
200
400
600
800
Local Bubble
p = 0.142
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
−200
0
200
400
600
800
Distance from Local Bubble Surface [pc]

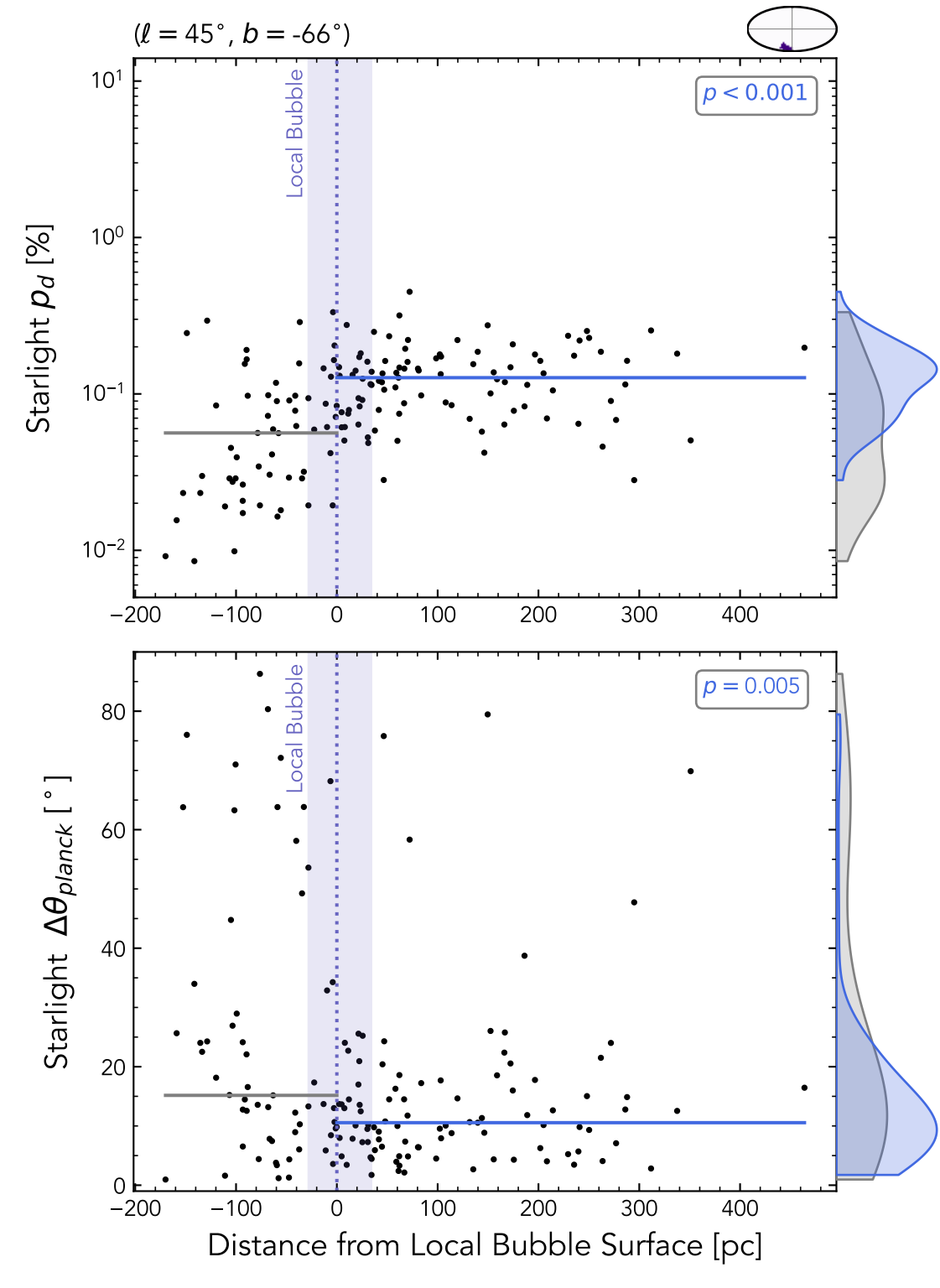

(ℓ = 180°, b = -19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^{1}
10^{0}
10^{-1}
10^{-2}
0
200
400
600
800
1000
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
0
200
400
600
800
1000
Distance from Local Bubble Surface [pc]

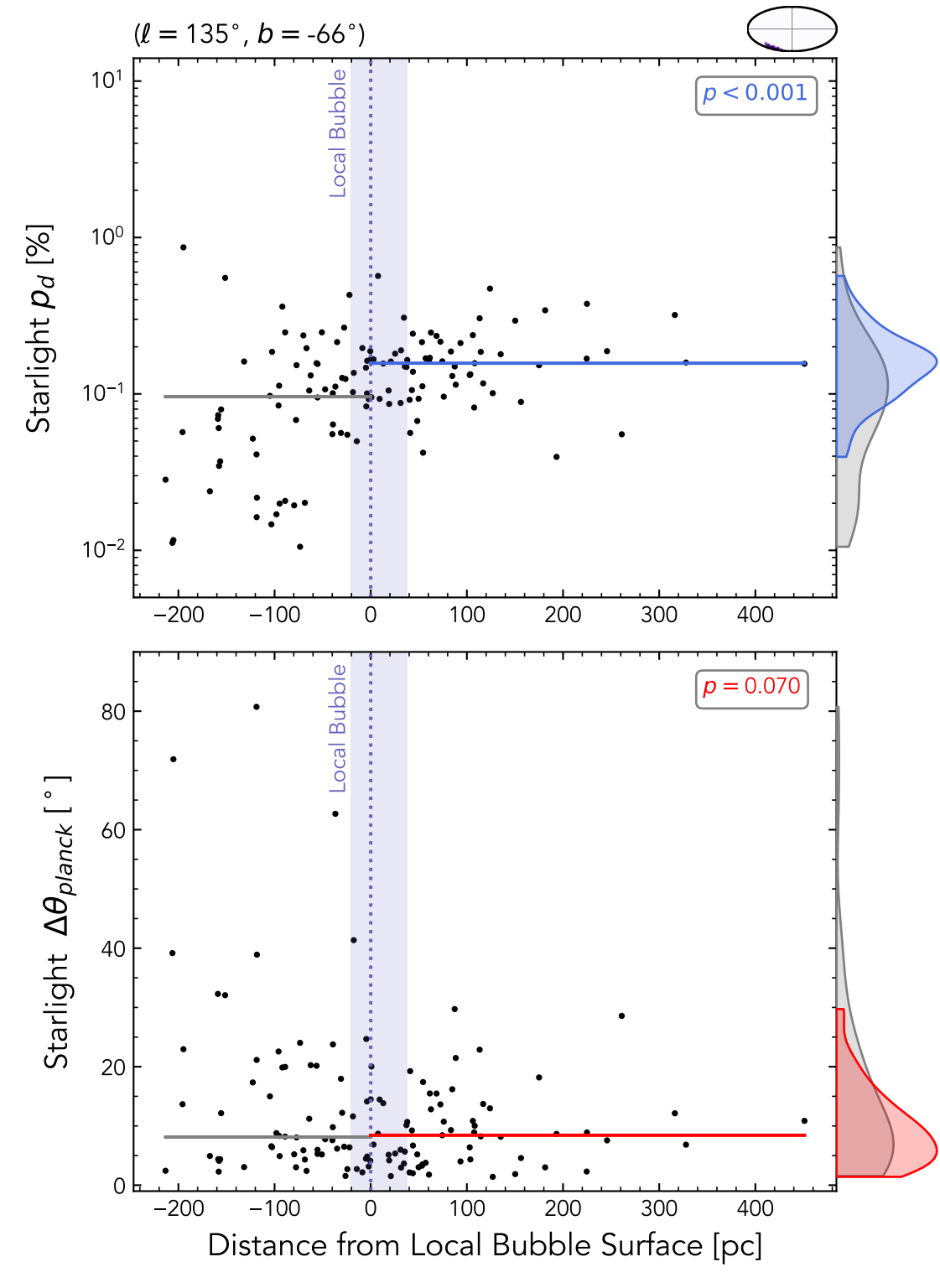

(ℓ = 270°, b = -19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
−100
0
100
200
300
Local Bubble
p = 0.002
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
−200
−100
0
100
200
300
Distance from Local Bubble Surface [pc]

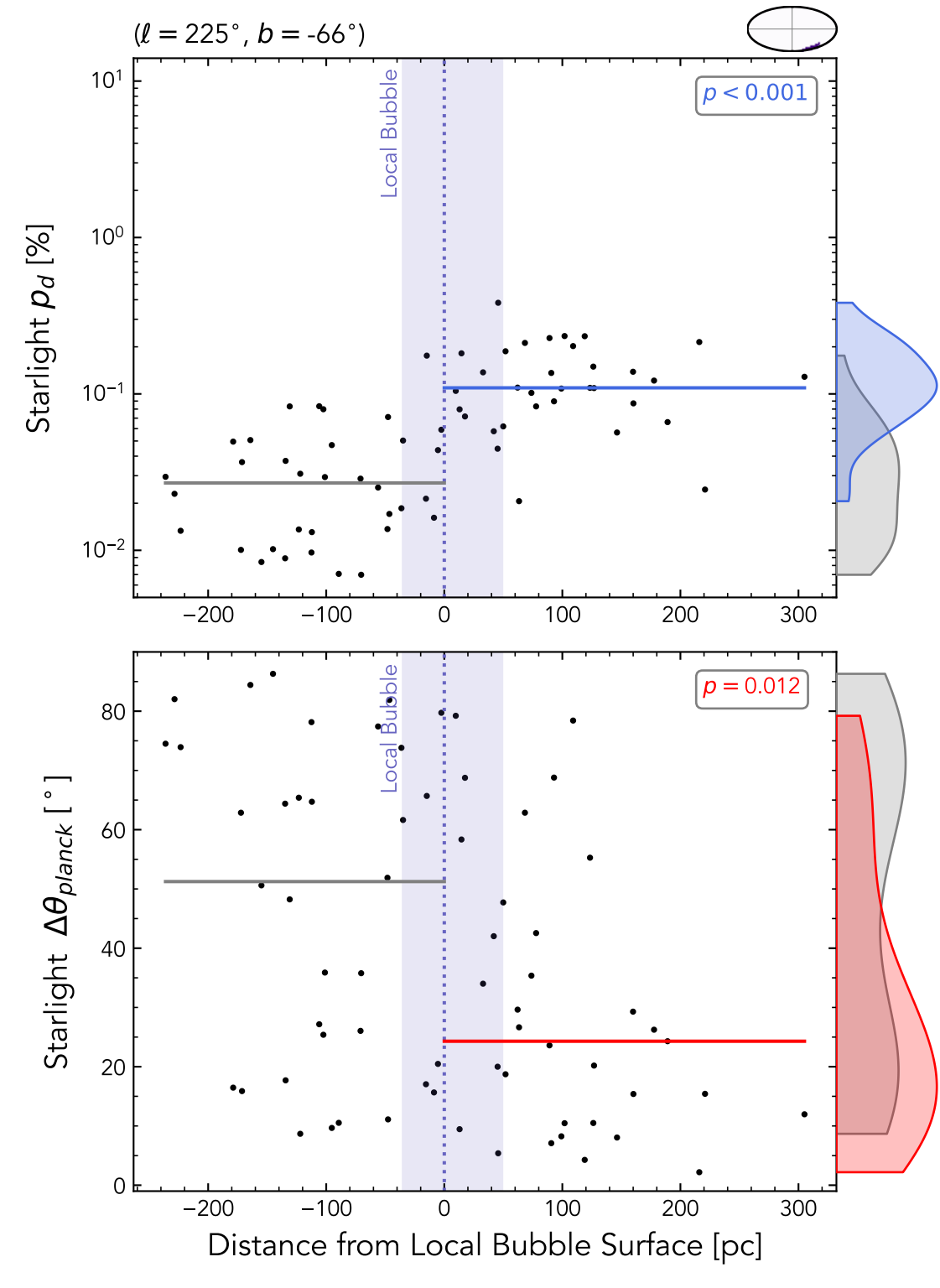

(ℓ = 315°, b = -19°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
0
200
400
600
800
1000
Local Bubble
p < 0.001
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]


(ℓ = 292°, b = -42°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
0
200
400
600
800
1000
Local Bubble
p = 0.002
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]


(ℓ = 337°, b = -42°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
−100
0
100
200
300
400
Local Bubble
p = 0.103
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]


(ℓ = 45°, b = -66°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
−100
0
100
200
300
400
Local Bubble
p = 0.005
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]


(ℓ = 135°, b = -66°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
−100
0
100
200
300
400
Local Bubble
p = 0.070
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
Distance from Local Bubble Surface [pc]


(ℓ = 225°, b = -66°)
Local Bubble
p < 0.001
Starlight p_d [%]
10^1
10^0
10^{-1}
10^{-2}
−200
−100
0
100
200
300
Local Bubble
p = 0.012
Starlight $\Delta\theta_{planck}$ [°]
80
60
40
20
0
−200
−100
0
100
200
300
Distance from Local Bubble Surface [pc]