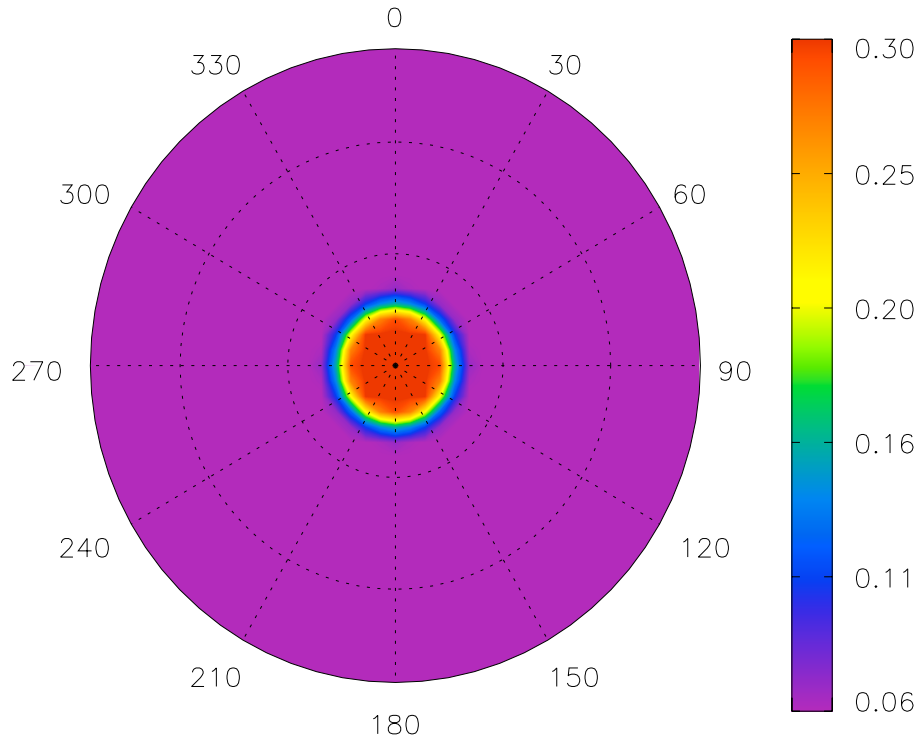
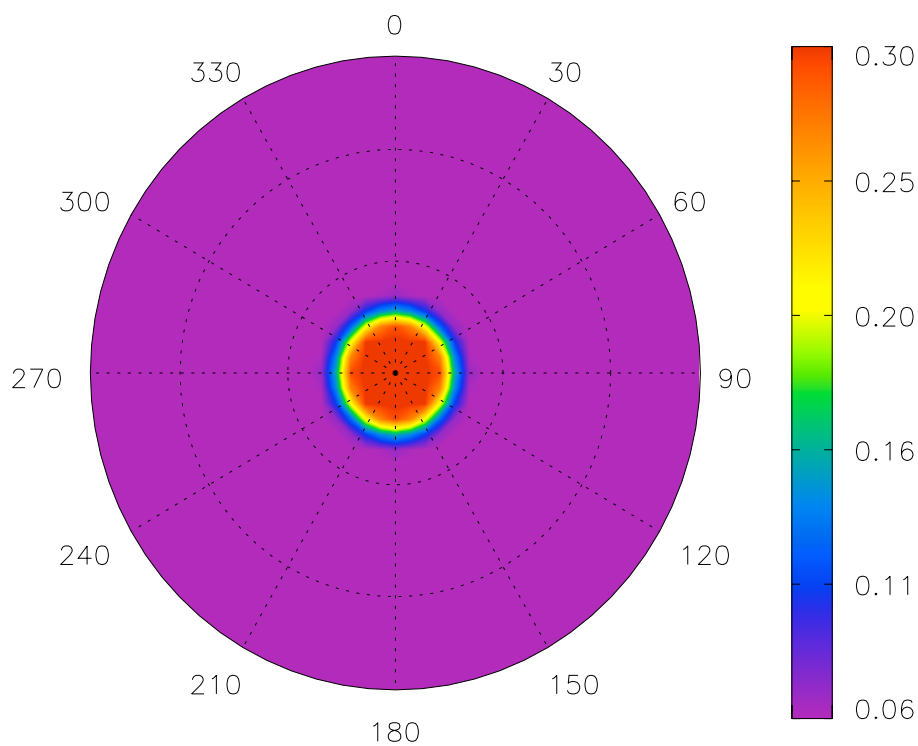
(λ = 0.645μm, τ = 0.0, u = 1.0 ms^{-1}, θ_0 =0.0°)

WATER CLOUD (R_E = 6μm)

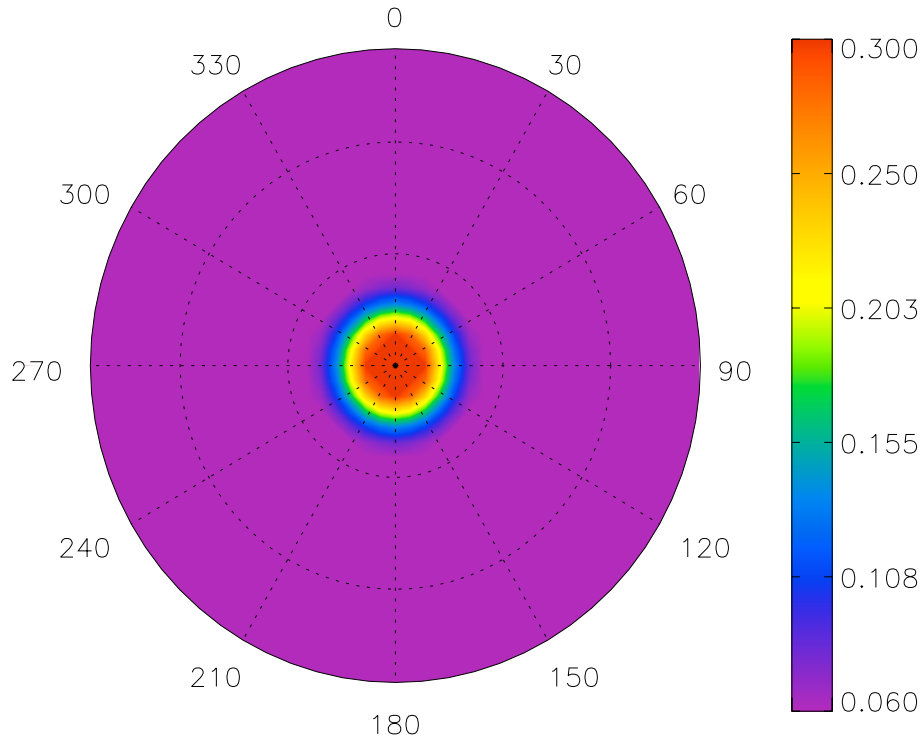


ICE CLOUD (R_E = 20μm)

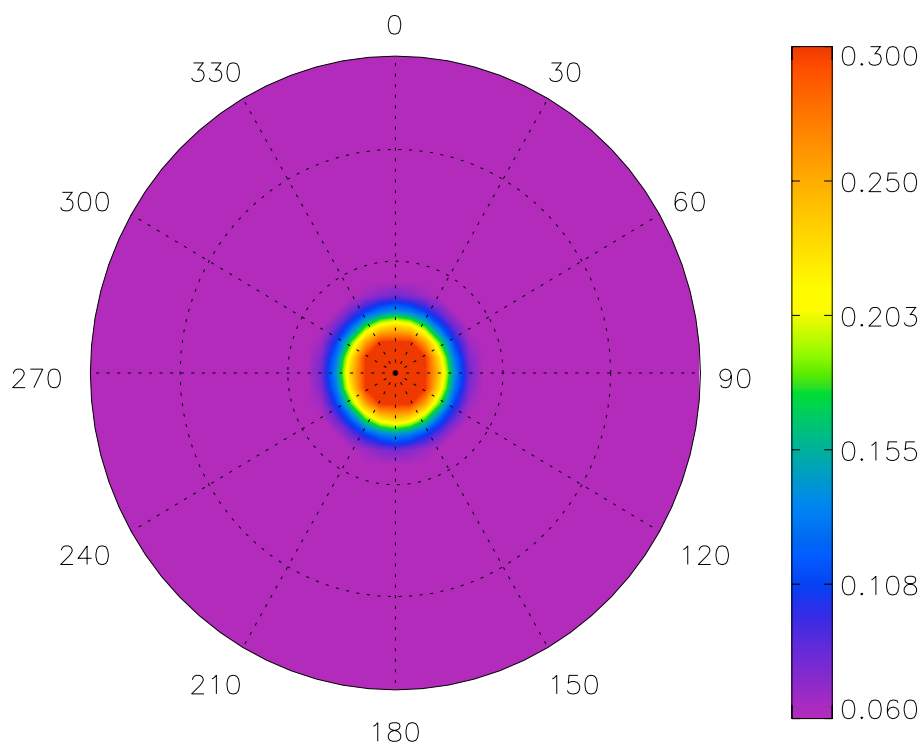


(λ = 0.645μm, τ = 0.50, u = 1.0 ms^{-1}, θ_0 = 0.0°)

WATER CLOUD (R_E = 6μm)

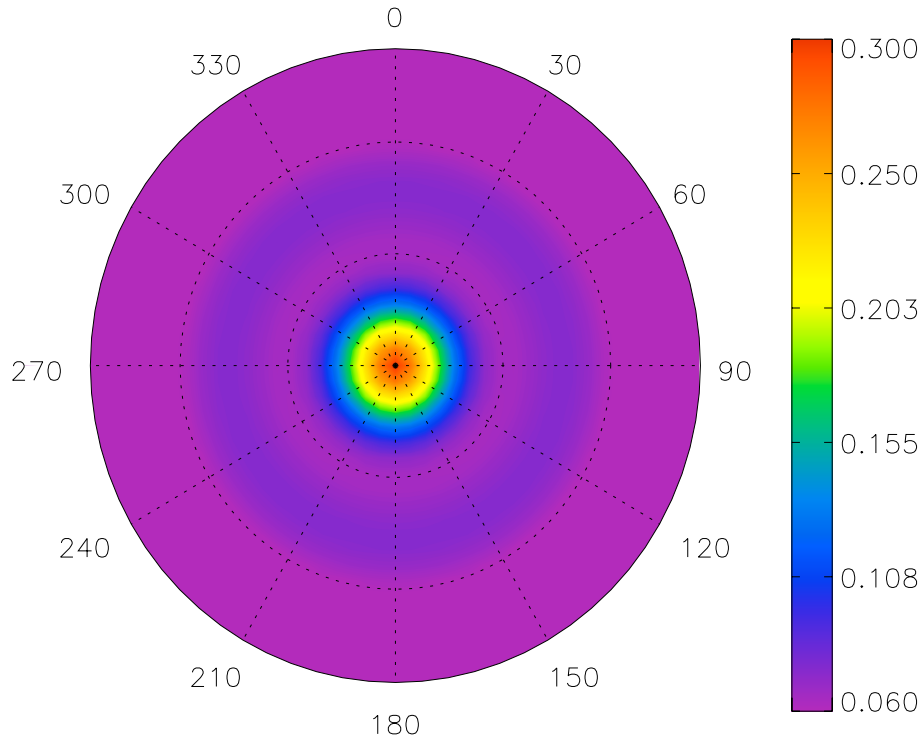


ICE CLOUD (R_E = 20μm)

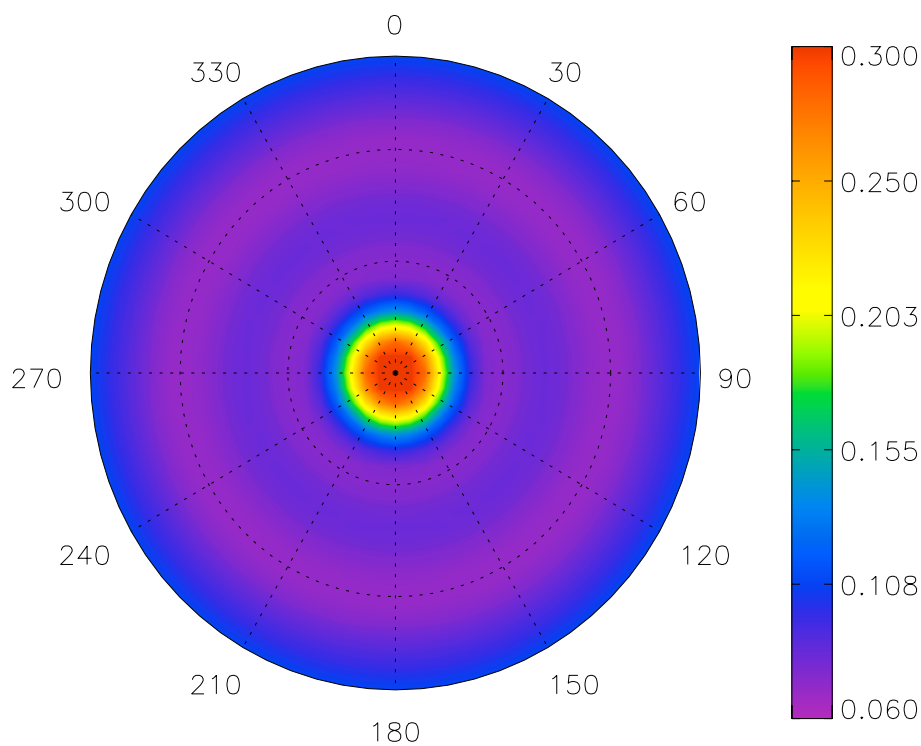


(λ = 0.645μm, τ = 1.0, u = 1.0 ms^{-1}, θ_0 = 0.0°)

WATER CLOUD (R_E = 6μm)

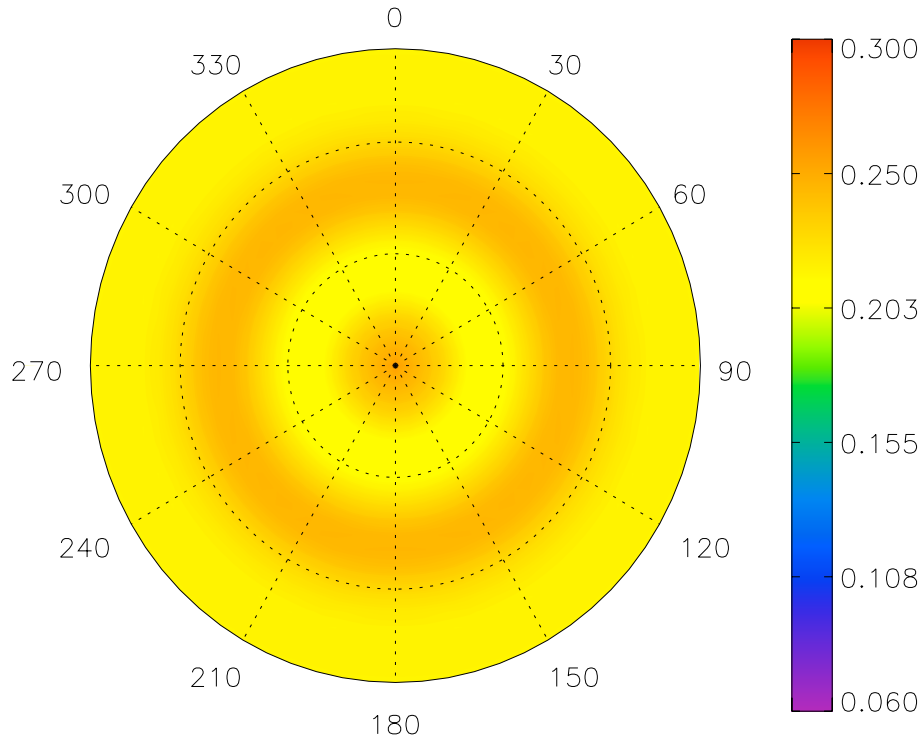


ICE CLOUD (R_E = 20μm)

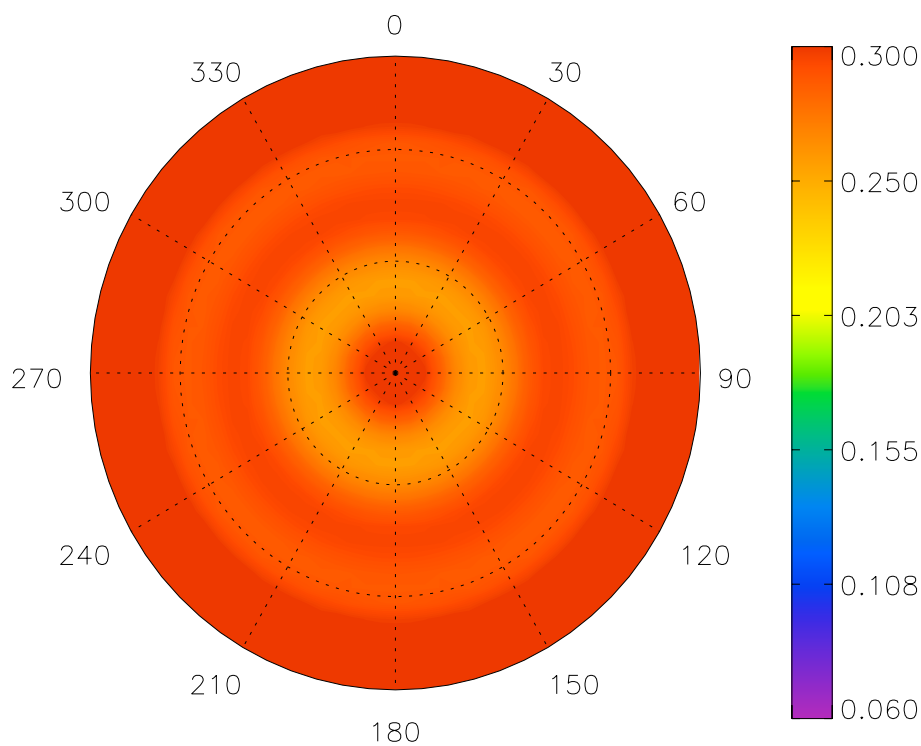


(λ = 0.645μm, τ = 4.14, u = 1.0 ms^{-1}, θ_0 = 0.0°)

WATER CLOUD (R_E = 6μm)

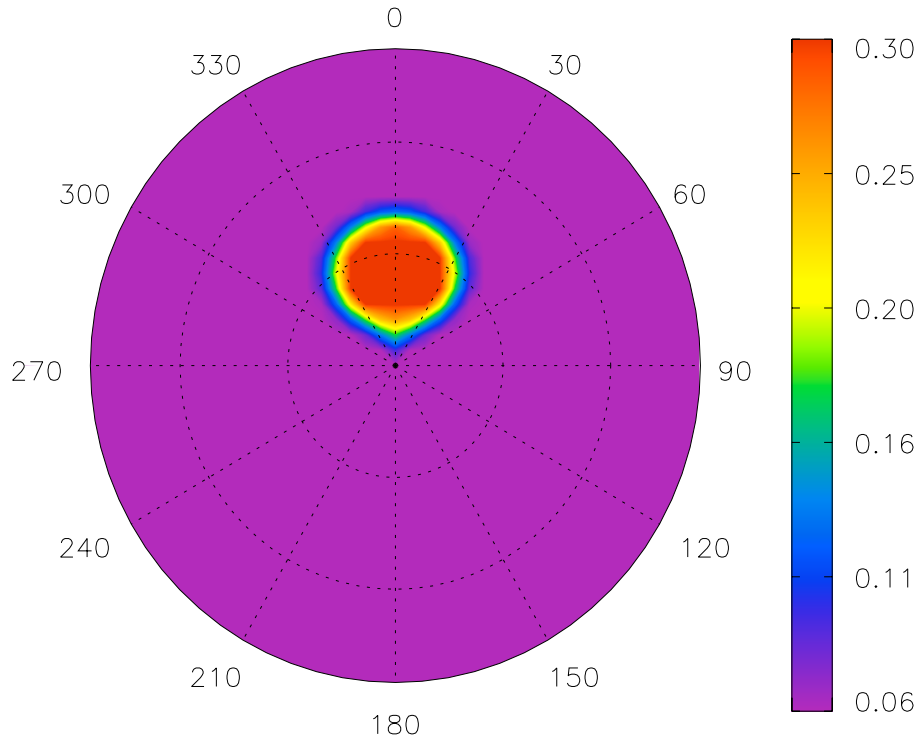


ICE CLOUD (R_E = 20μm)

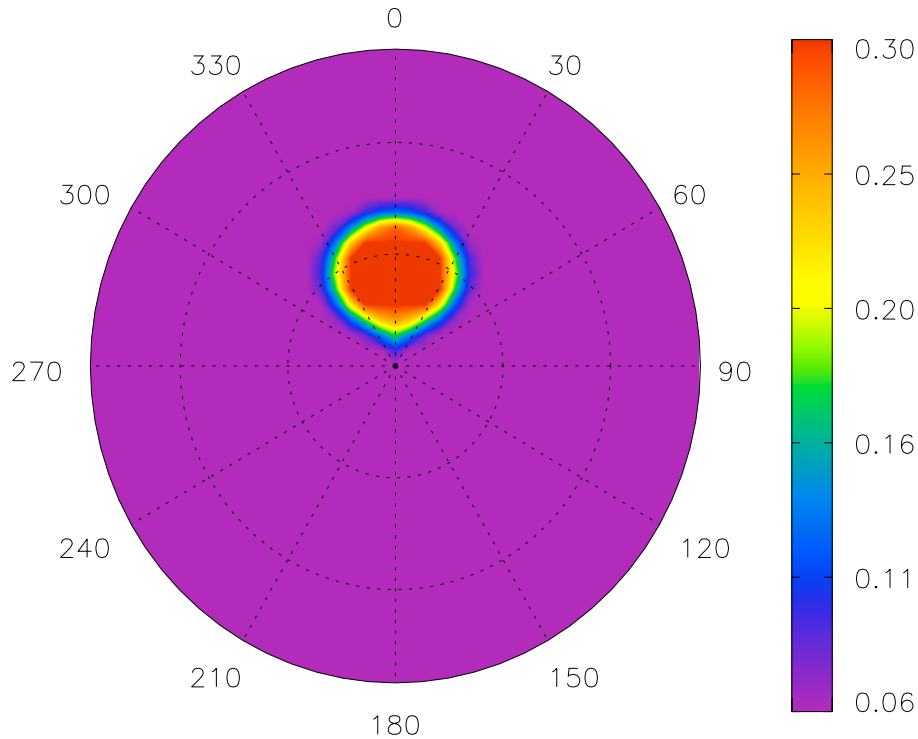


(λ = 0.645μm, τ = 0.0, u = 1.0 ms^{-1}, θ_0 =18.2°)

WATER CLOUD (R_E = 6μm)

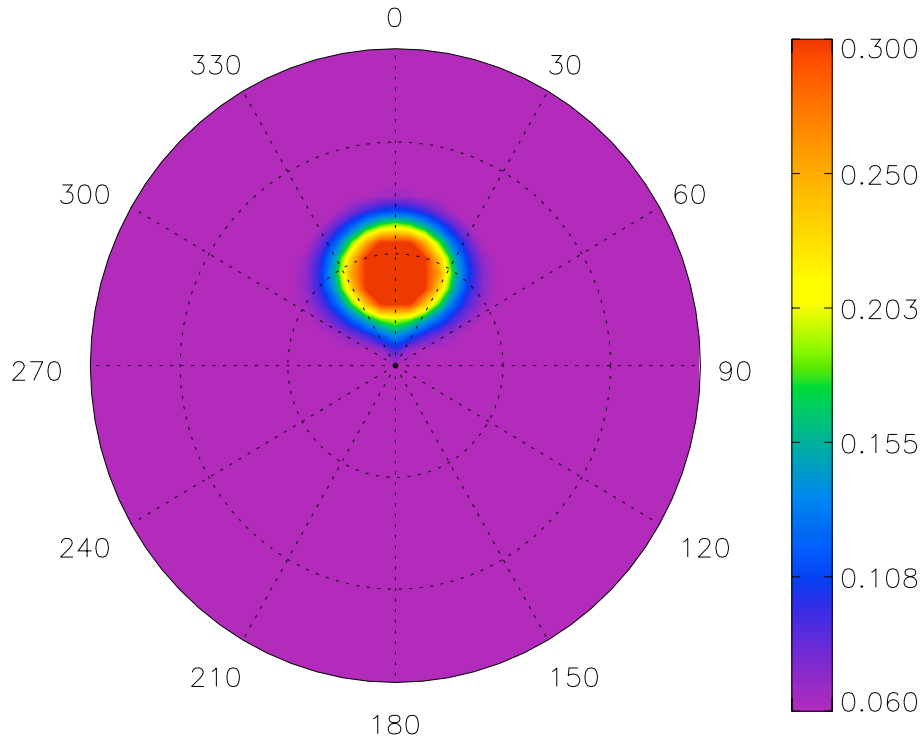


ICE CLOUD (R_E = 20μm)

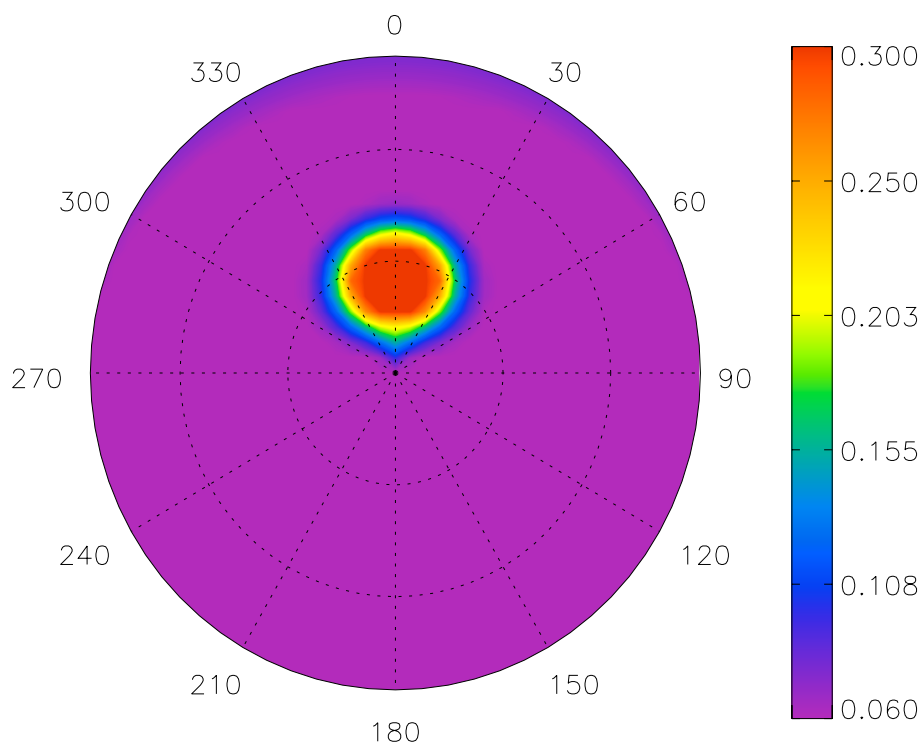


(λ = 0.645μm, τ = 0.50, u = 1.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

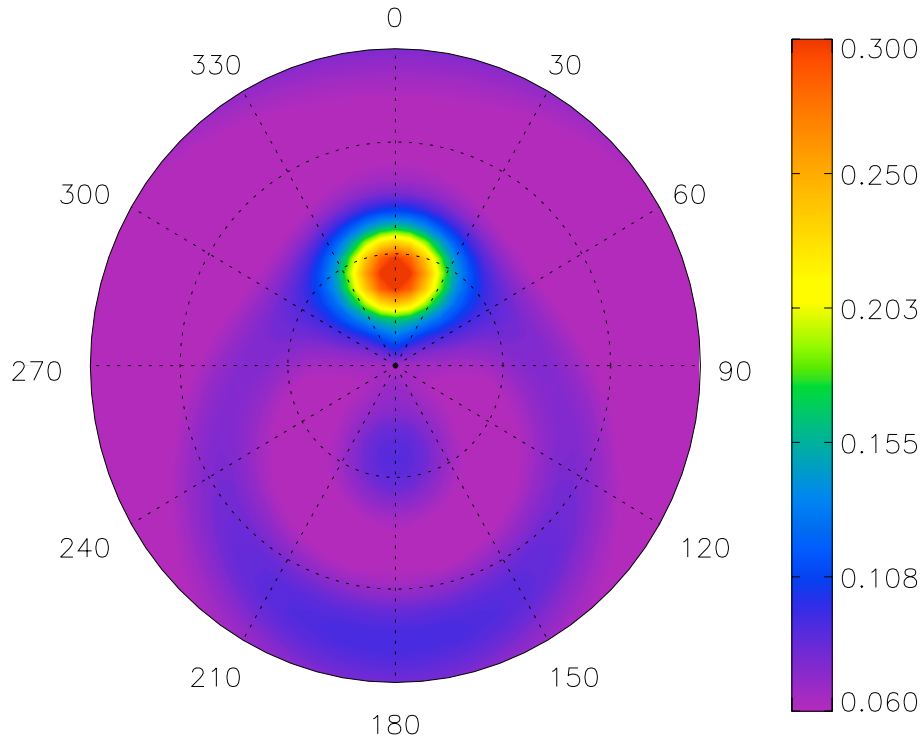


ICE CLOUD (R_E = 20μm)

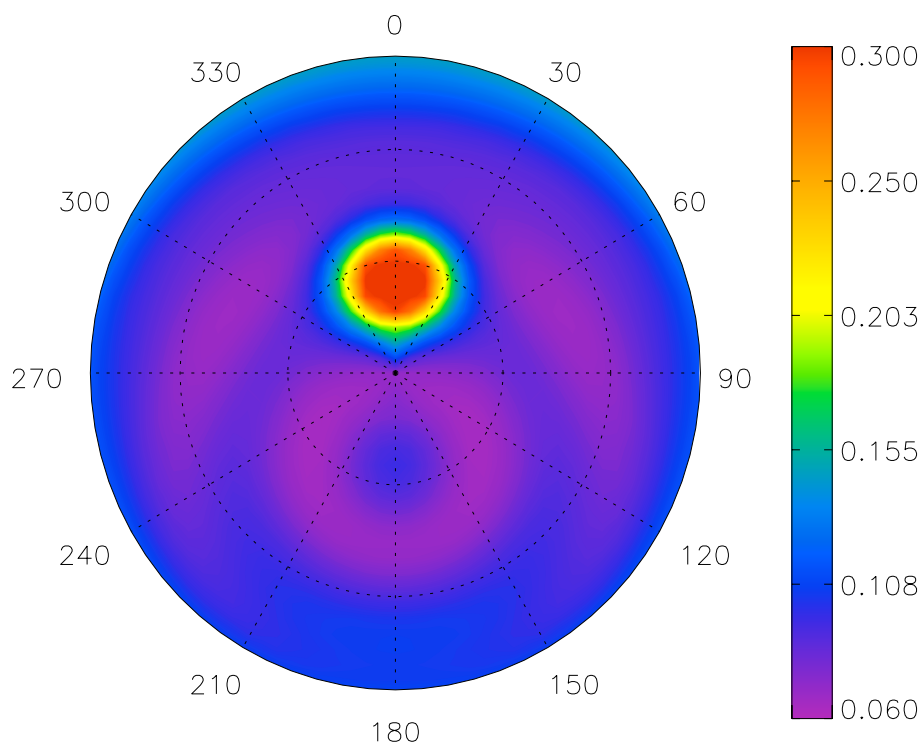


(λ = 0.645μm, τ = 1.0, u = 1.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

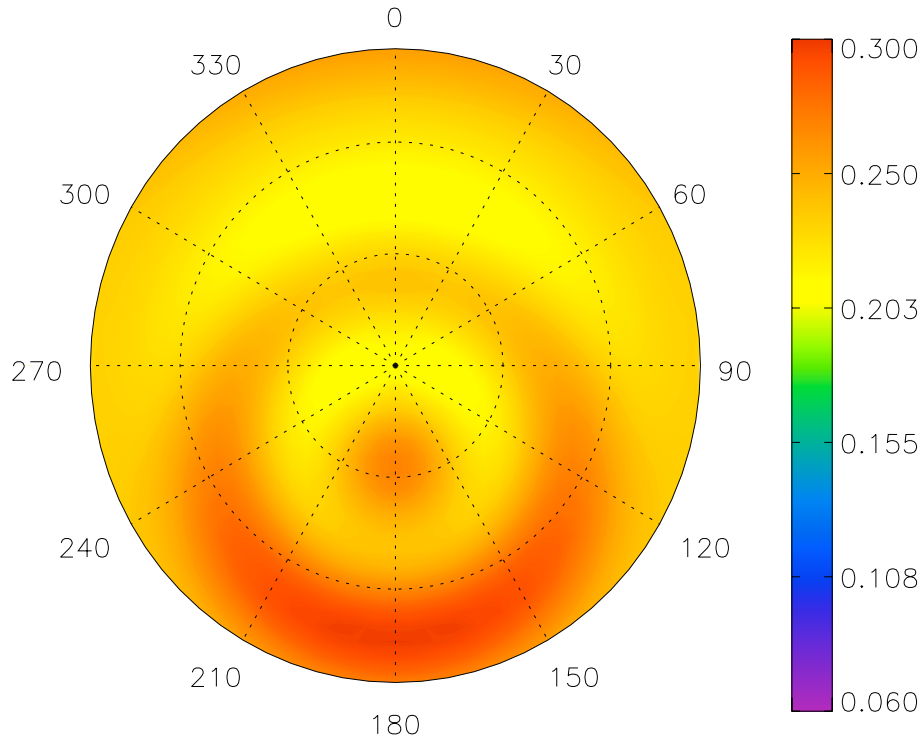


ICE CLOUD (R_E = 20μm)

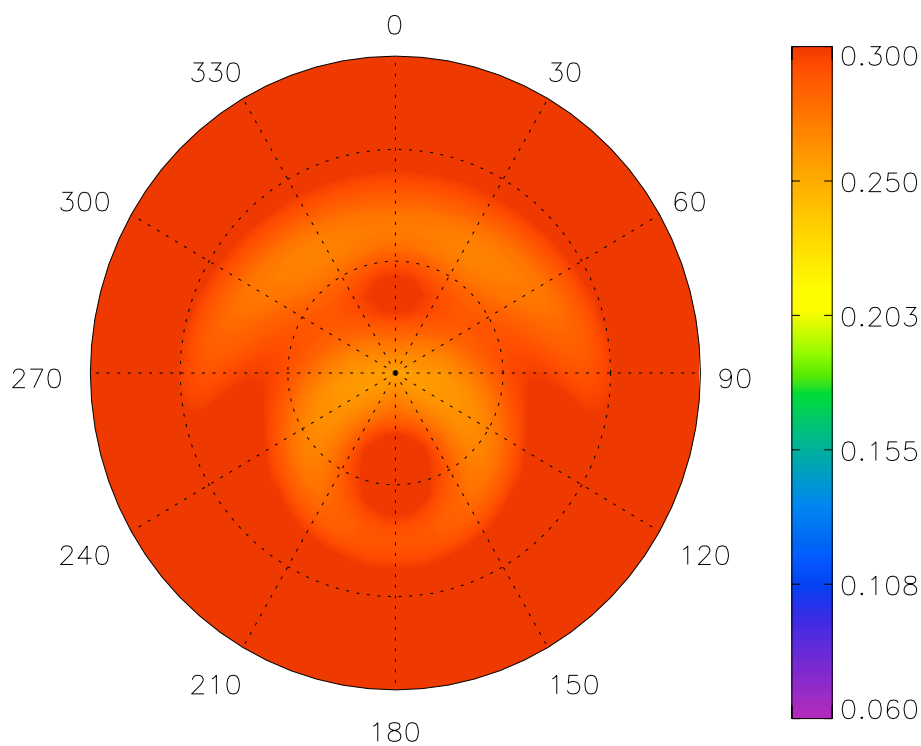


(λ = 0.645μm, τ = 4.14, u = 1.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

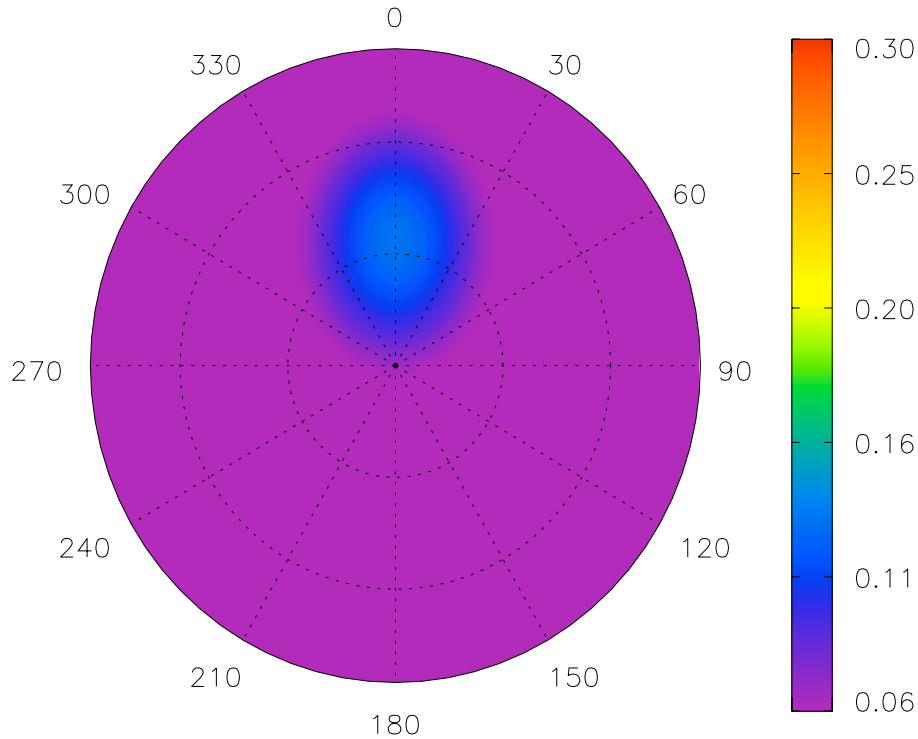


ICE CLOUD (R_E = 20μm)

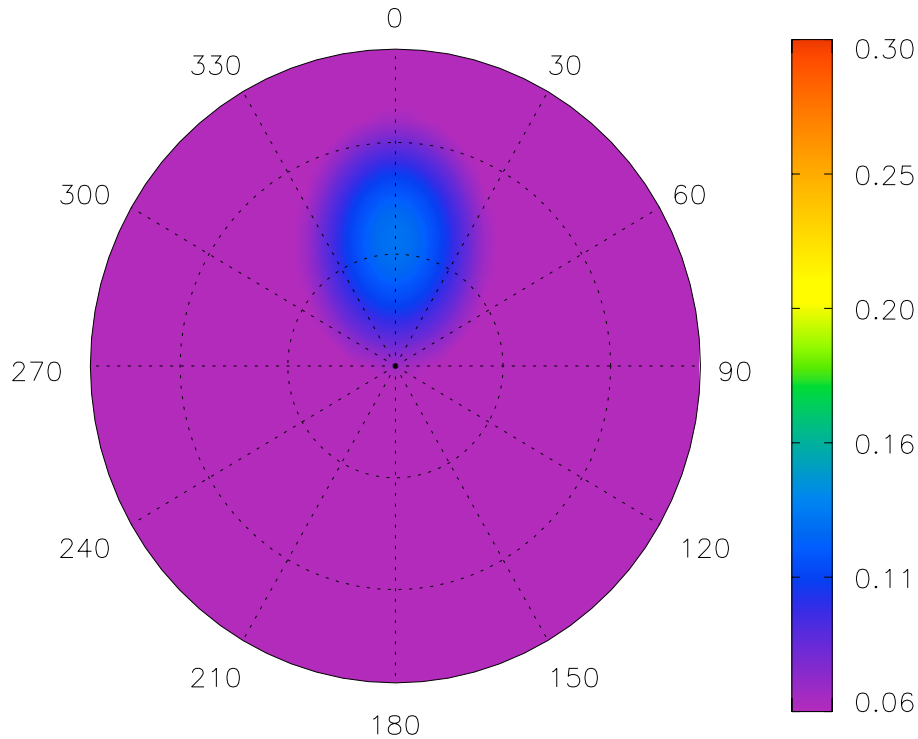


(λ = 0.645μm, τ = 0.0, u = 10.0 ms^{-1}, θ_0 =18.2°)

WATER CLOUD (R_E = 6μm)

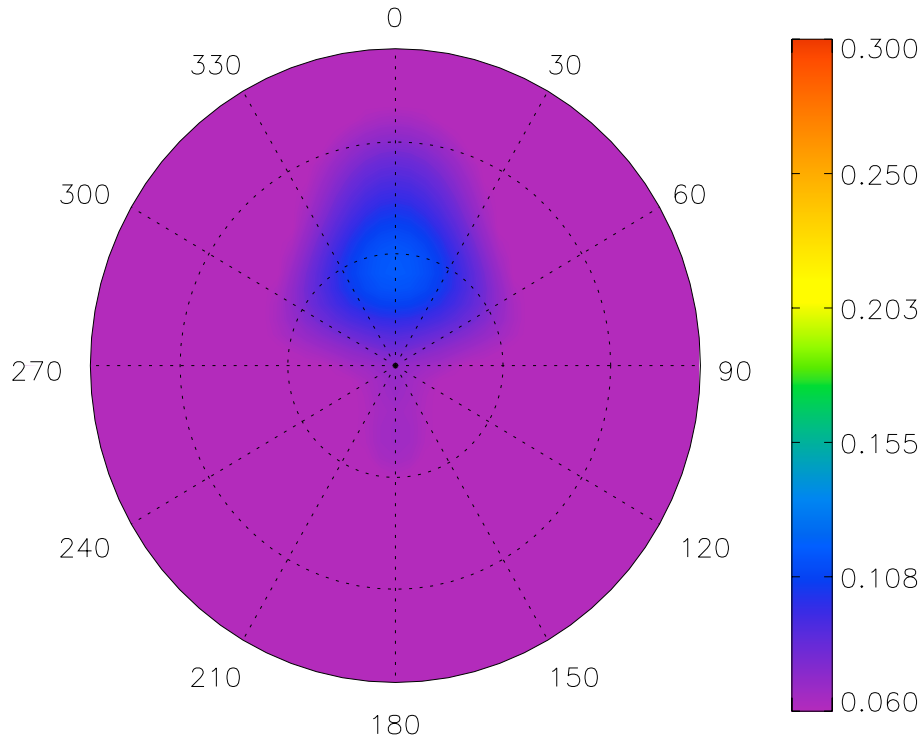


ICE CLOUD (R_E = 20μm)

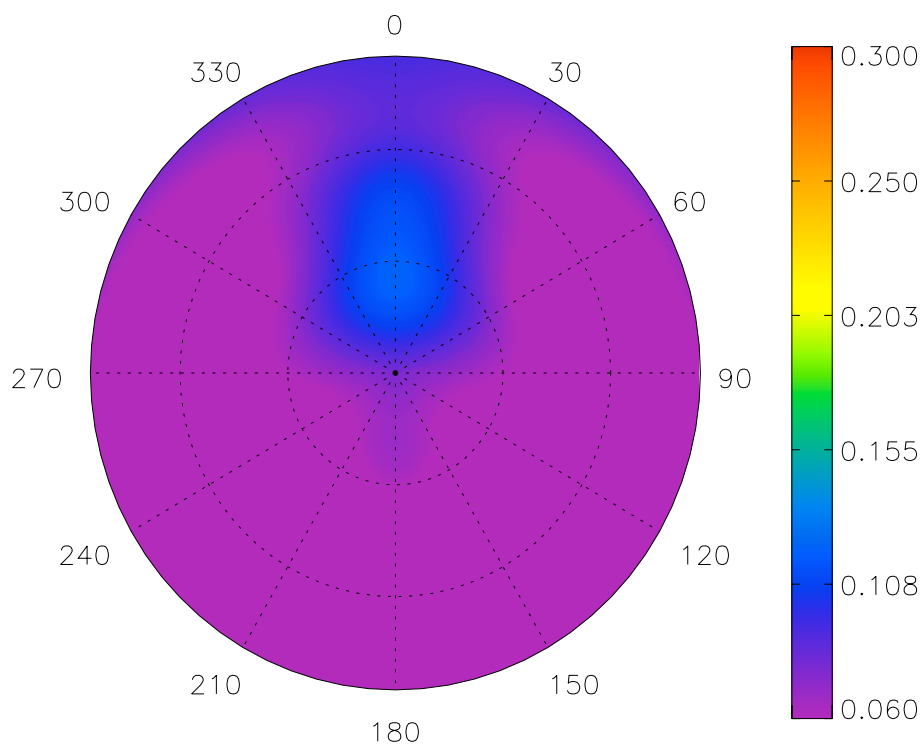


(λ = 0.645μm, τ = 0.50, u = 10.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

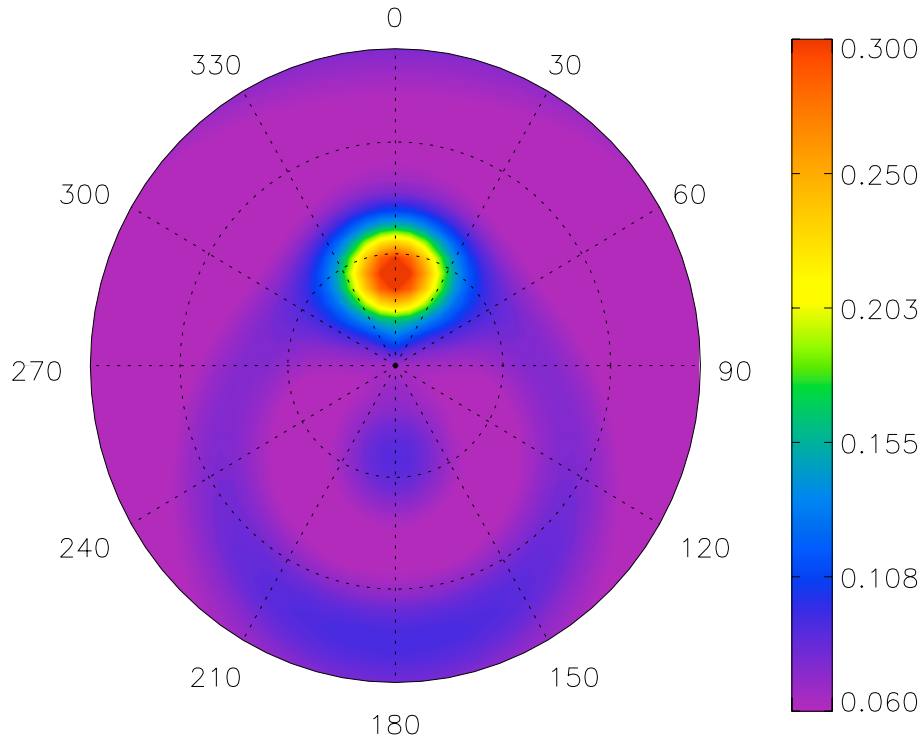


ICE CLOUD (R_E = 20μm)

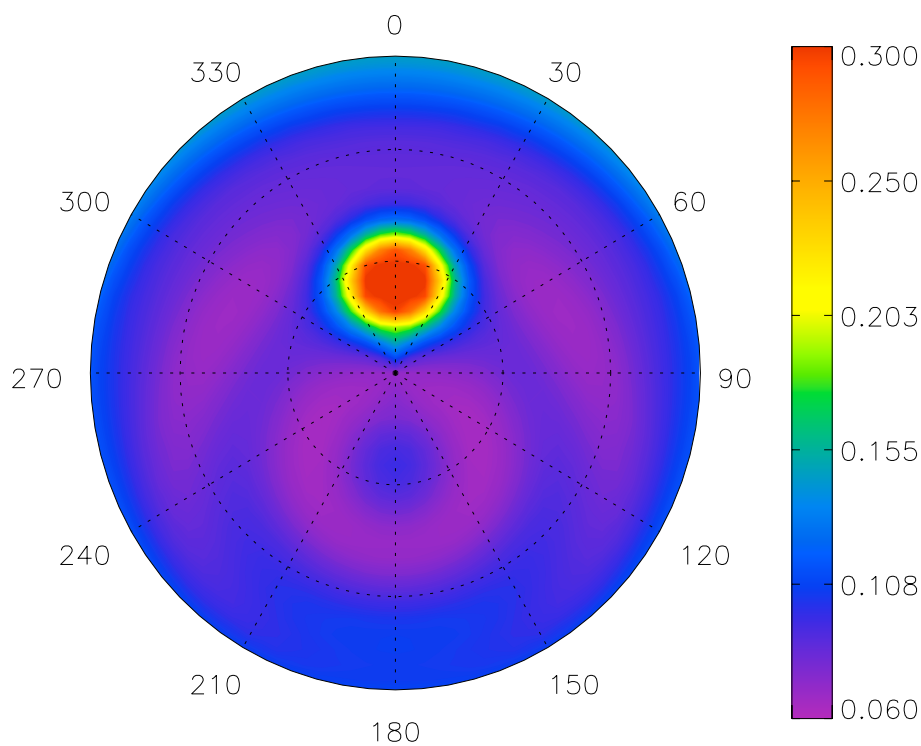


(λ = 0.645μm, τ = 1.0, u = 1.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

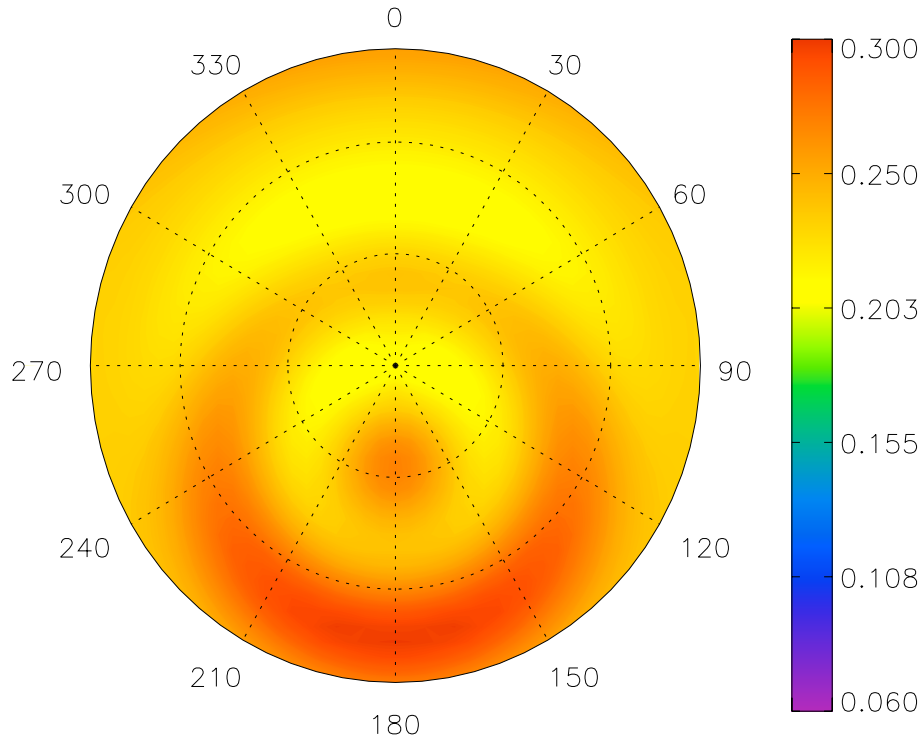


ICE CLOUD (R_E = 20μm)

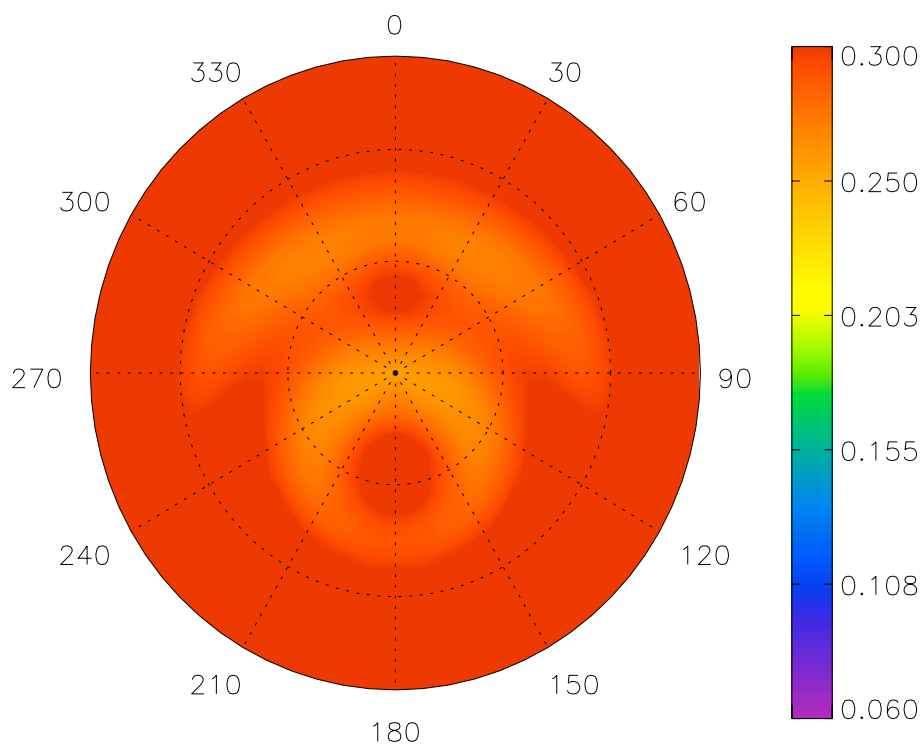


(λ = 0.645μm, τ = 4.14, u = 1.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

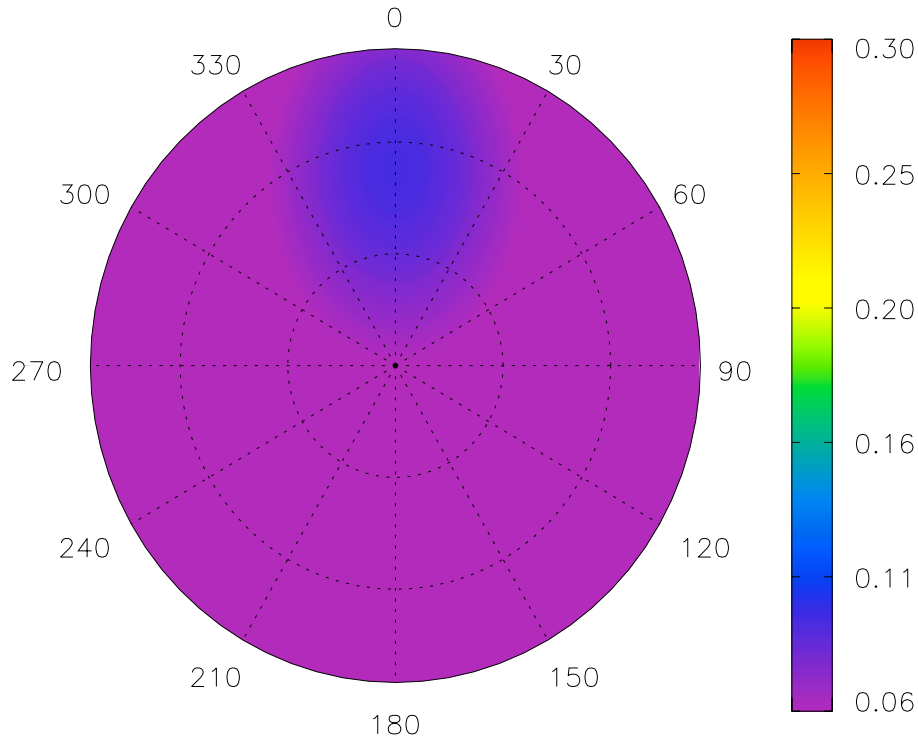


ICE CLOUD (R_E = 20μm)

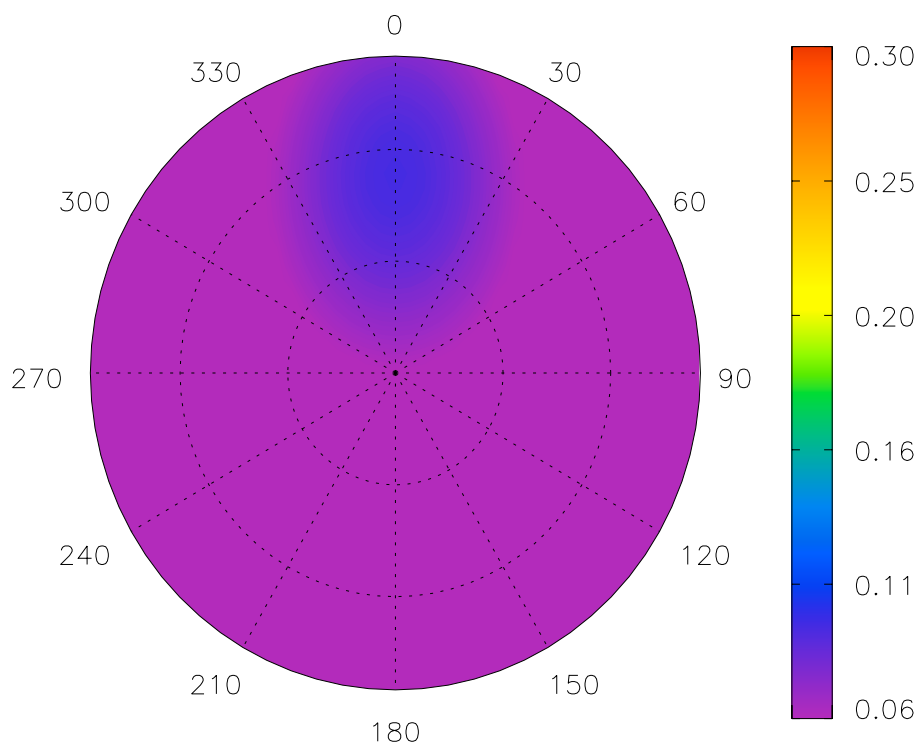


(λ = 0.645μm, τ = 0.0, u = 20.0 ms^{-1}, θ_0 =18.2°)

WATER CLOUD (R_E = 6μm)

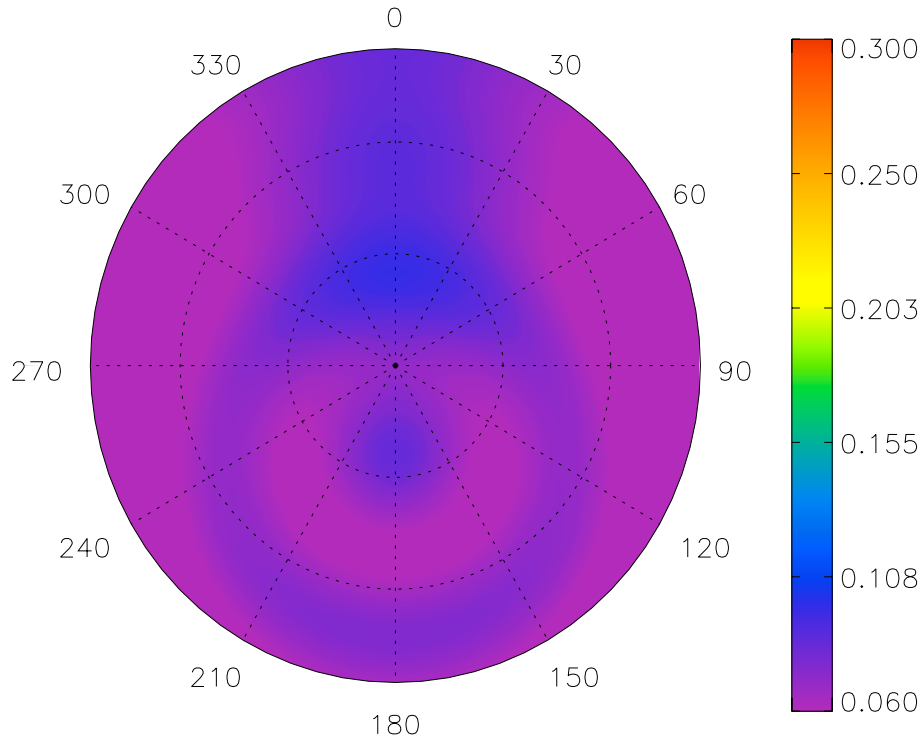


ICE CLOUD (R_E = 20μm)

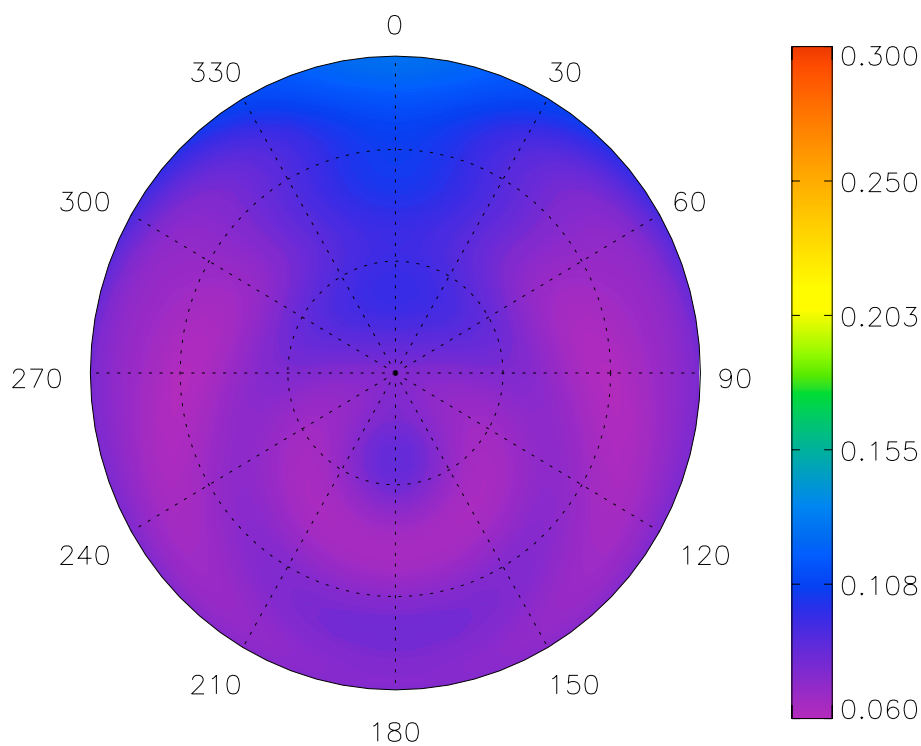


(λ = 0.645μm, τ = 0.50, u = 20.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

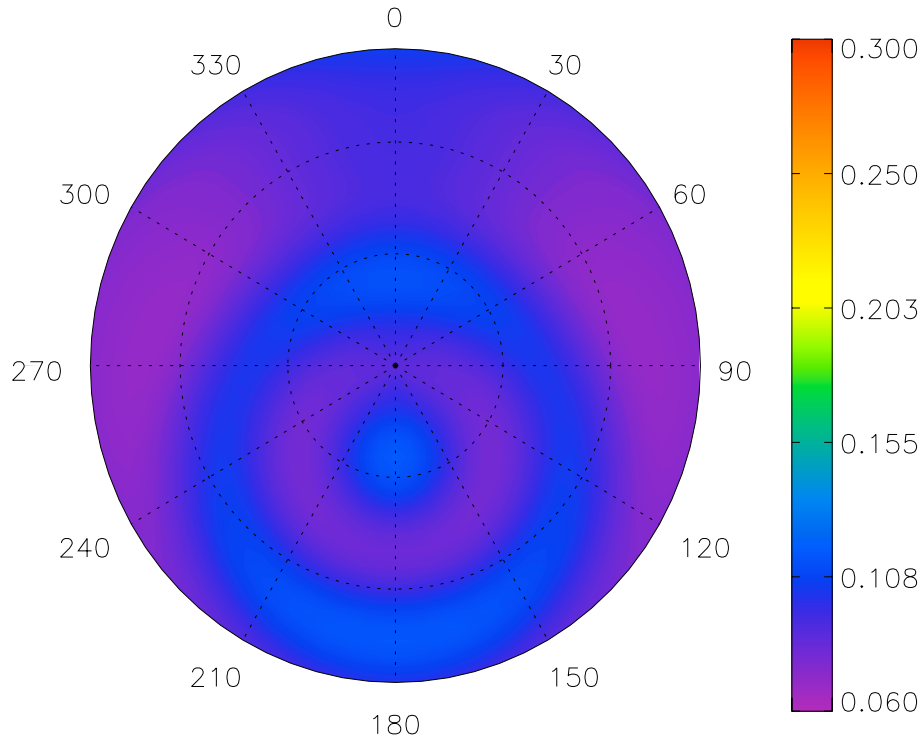


ICE CLOUD (R_E = 20μm)

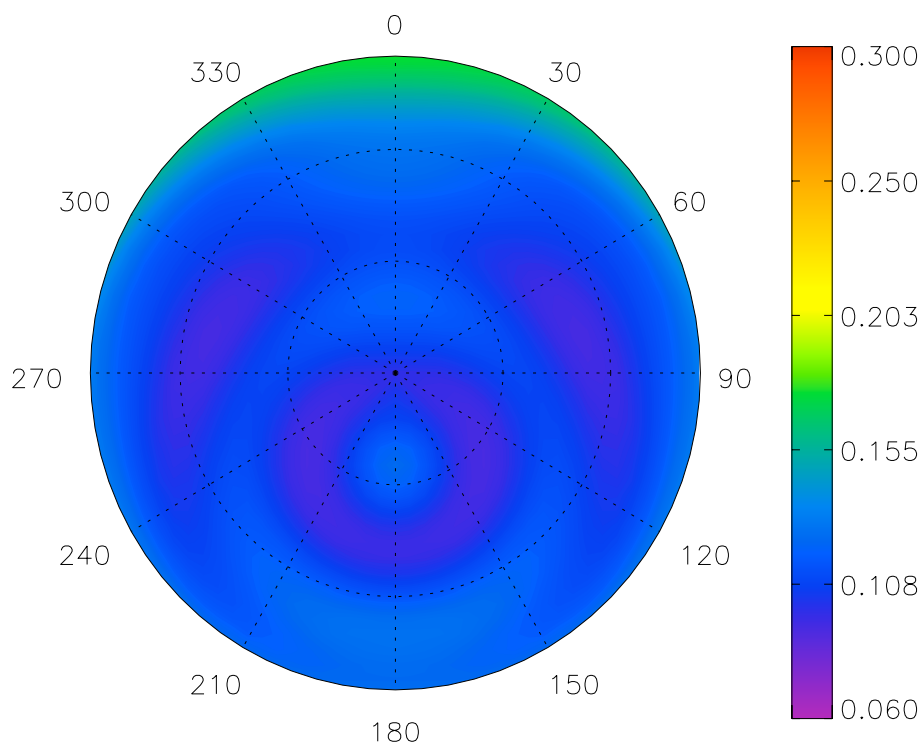


(λ = 0.645μm, τ = 1.0, u = 20.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

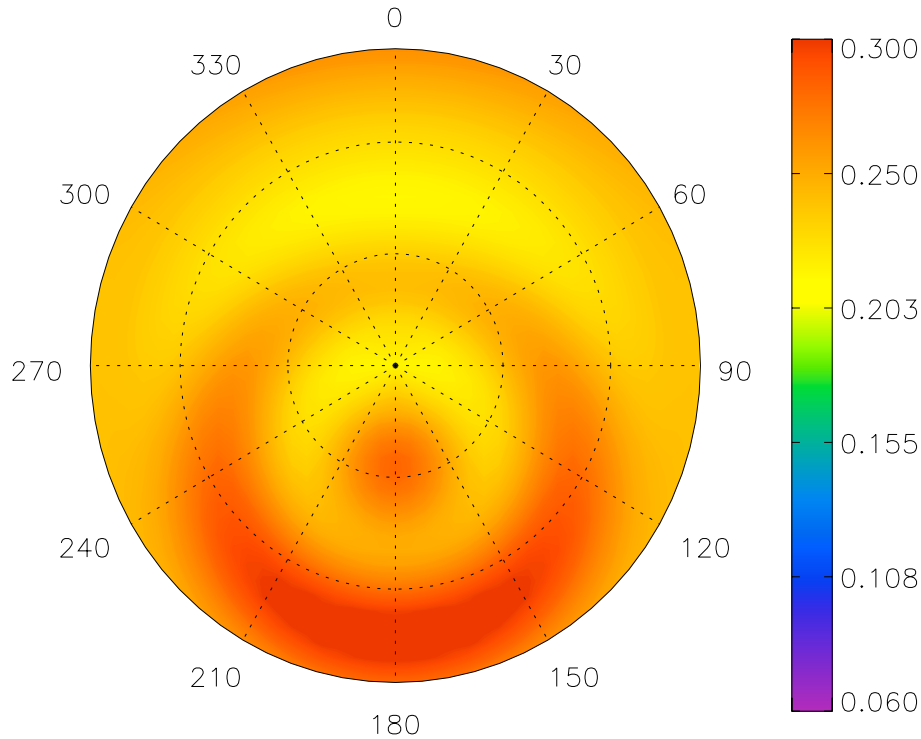


ICE CLOUD (R_E = 20μm)

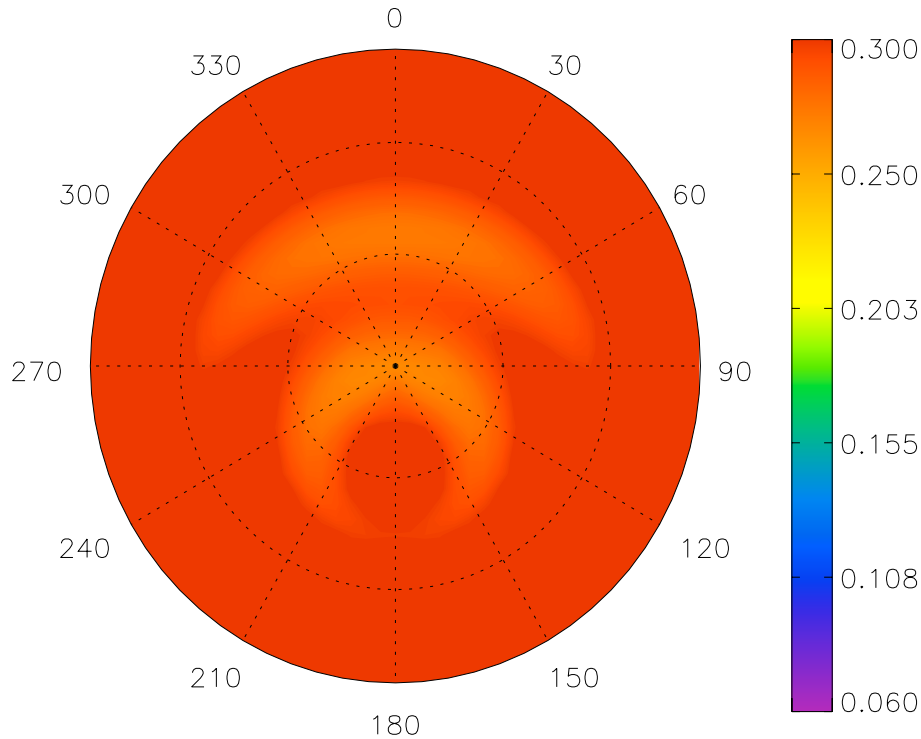


(λ = 0.645μm, τ = 4.14, u = 20.0 ms^{-1}, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

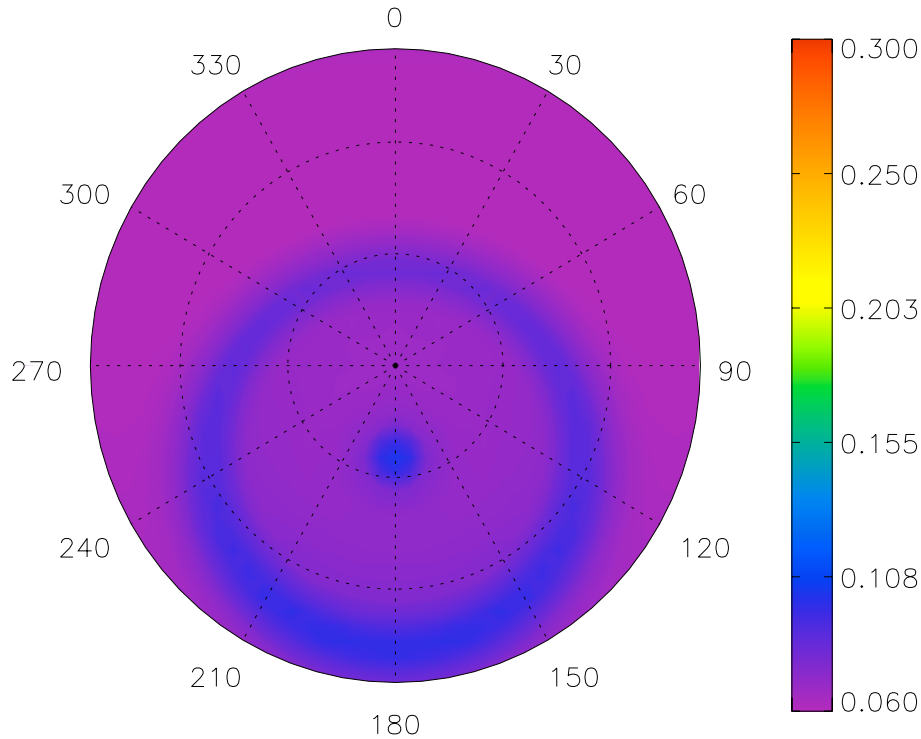


ICE CLOUD (R_E = 20μm)

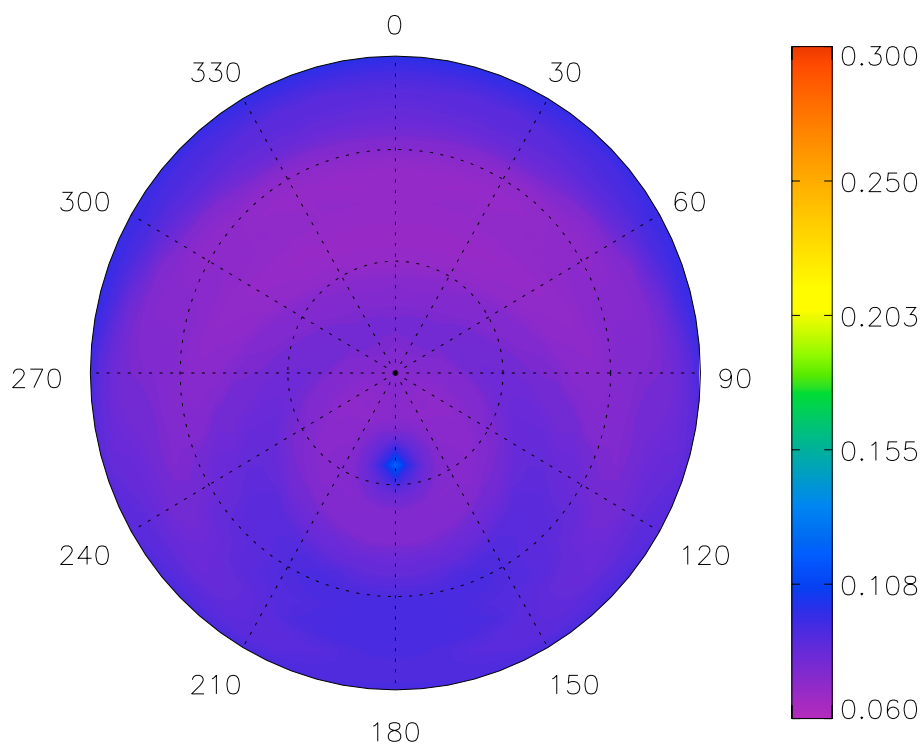


(λ = 0.645μm, τ = 0.50, A_{surf} = 0.05, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

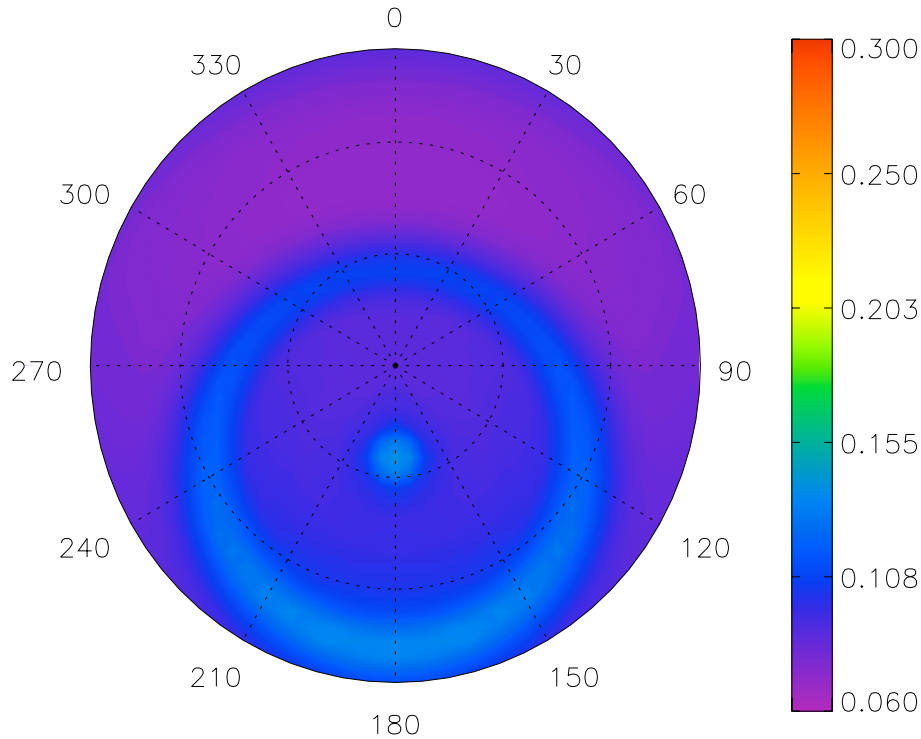


ICE CLOUD (R_E = 20μm)

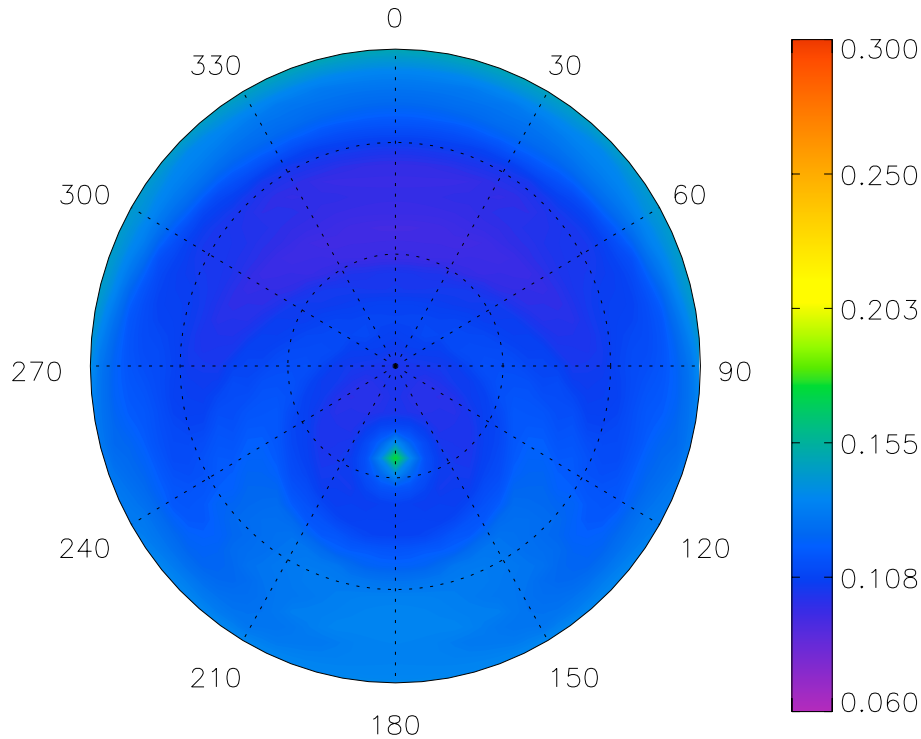


(λ = 0.645μm, τ = 1.0, A_{surf} = 0.05, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)

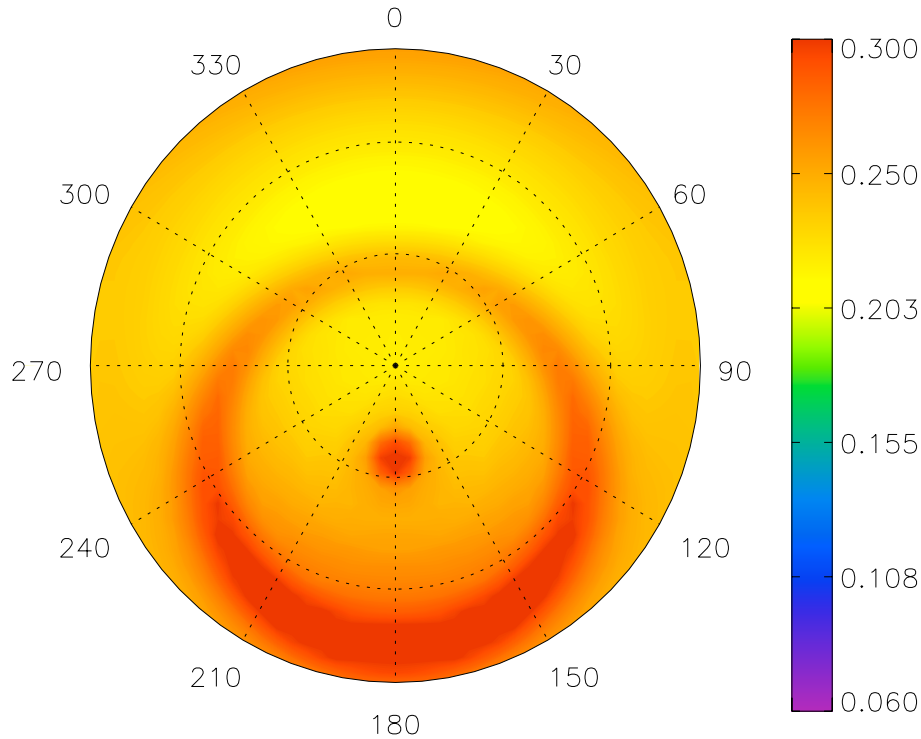


ICE CLOUD (R_E = 20μm)

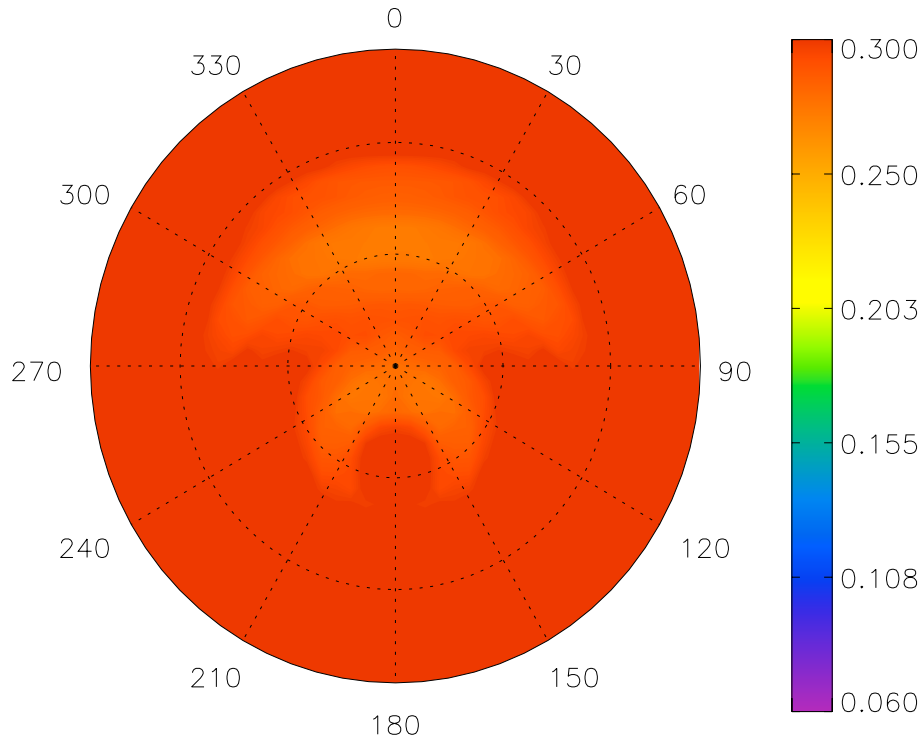


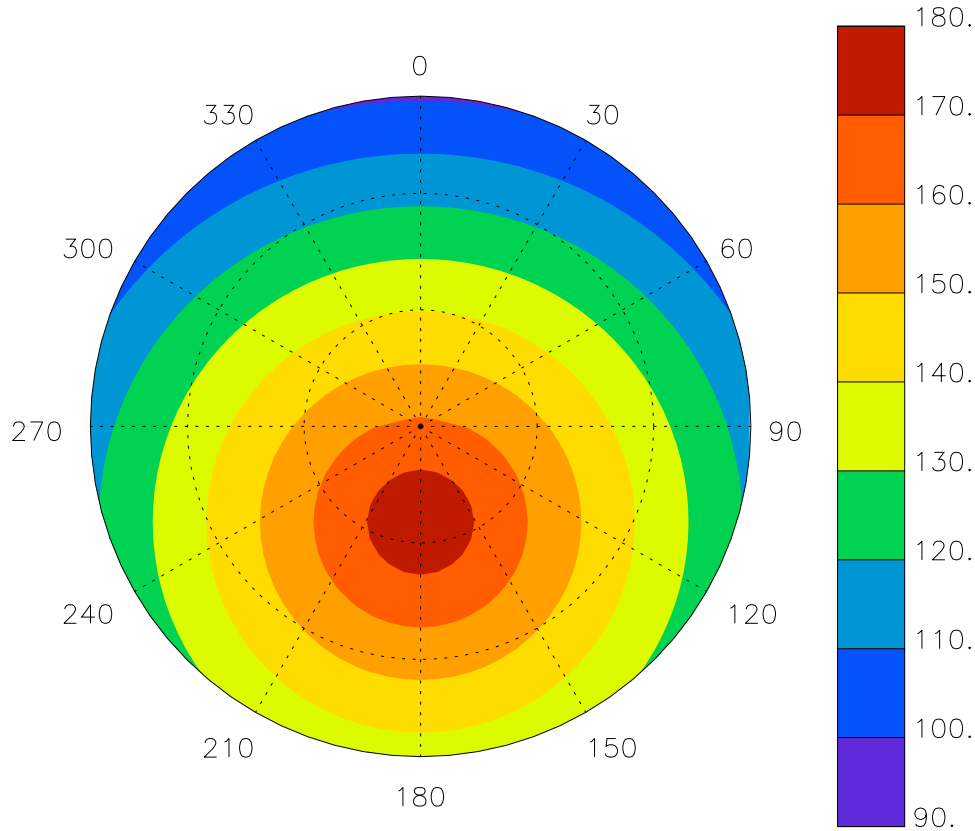
(λ = 0.645μm, τ = 4.14, A_{surf} = 0.05, θ_0 = 18.2°)

WATER CLOUD (R_E = 6μm)



ICE CLOUD (R_E = 20μm)

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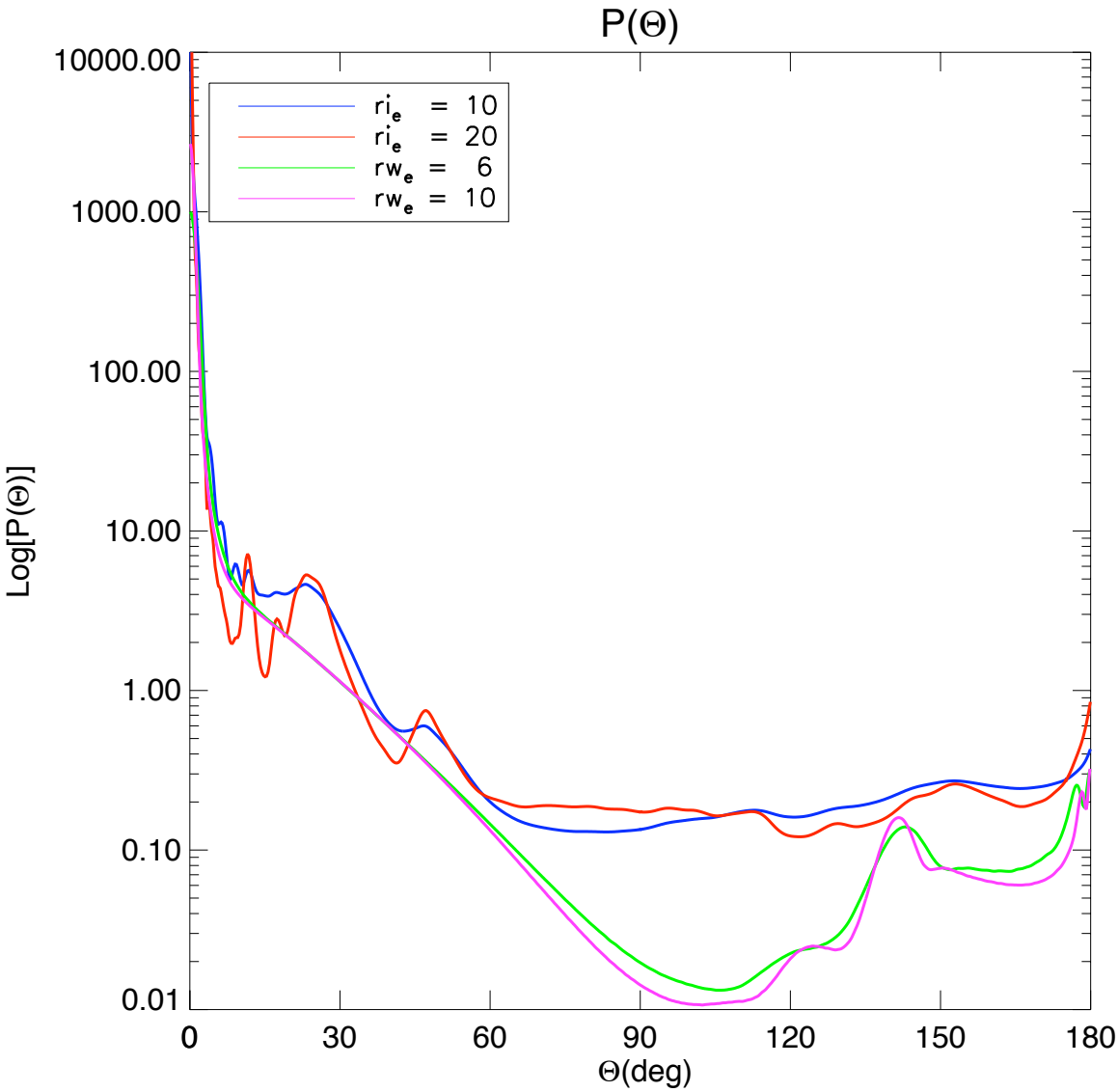
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1.00
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0.01
Log[P(Θ)]
0
30
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90
120
150
180
Θ(deg)
ri_e = 10
ri_e = 20
rw_e = 6
rw_e = 10