(a) Scatter plot showing the relationship between Ka radar CTH (km) and MODIS CTH (km) during day.

(b) Probability density function with red dashed line indicating the peak, green dotted line for mean, and blue long-dashed line for median.

(c) Scatter plot showing the relationship between Ka radar CTH (km) and MODIS CTH (km) during day.

(d) Scatter plot showing the relationship between Ka radar CTH (km) and MODIS CTH (km) during night.