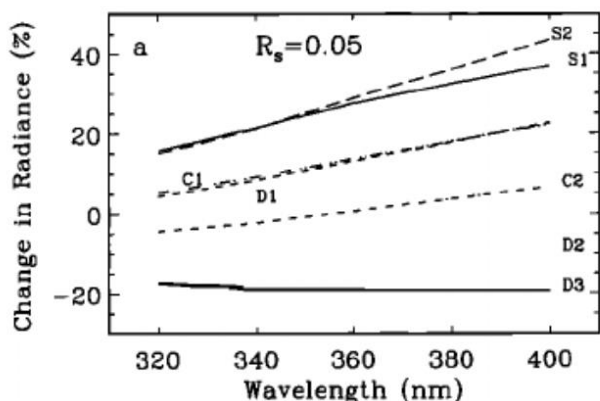


# Remer: Unified Algorithm for Aerosol Characterization from OCI on PACE

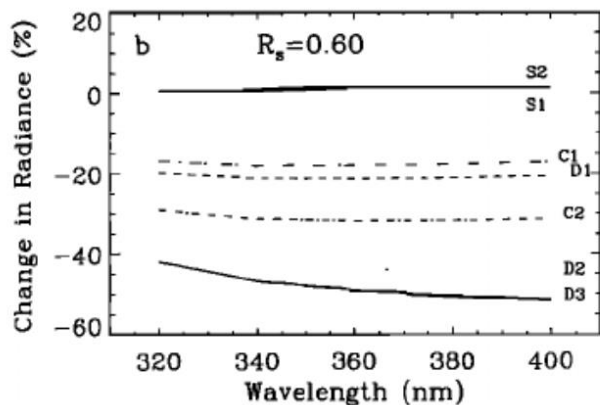


Percentage change from Rayleigh



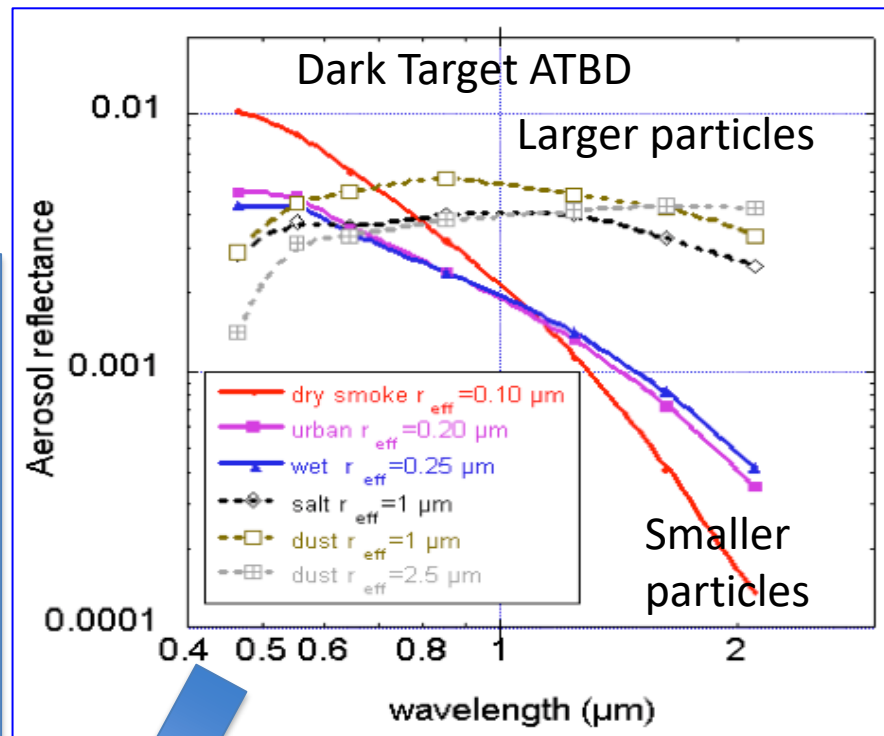
Less absorbing

More absorbing



Less absorbing

More absorbing



Use OCI inputs from UV to SWIR

- AOD( $\lambda$ )
- size
- absorption
- layer height

Land, ocean, above clouds