

Figure S1 – Same as Fig. (11) but for AOT at $0.55\mu\text{m}$ equal to 0.05 and a 3% Gaussian noise added to the simulated TOA BRF.

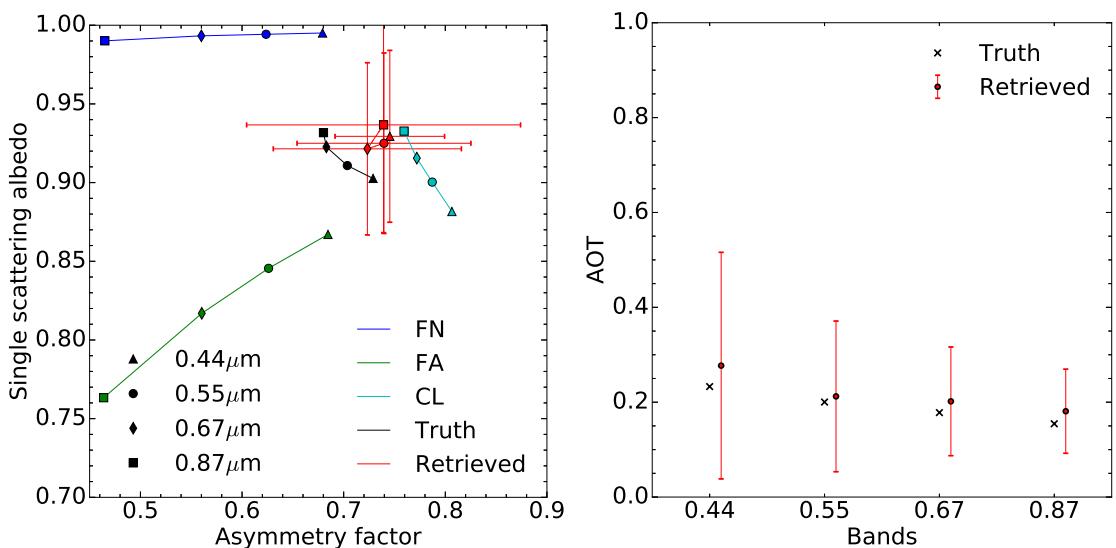


Figure S2 – Same as Fig. (11) but for AOT at $0.55\mu\text{m}$ equal to 0.2 and a 3% Gaussian noise added to the simulated TOA BRF.

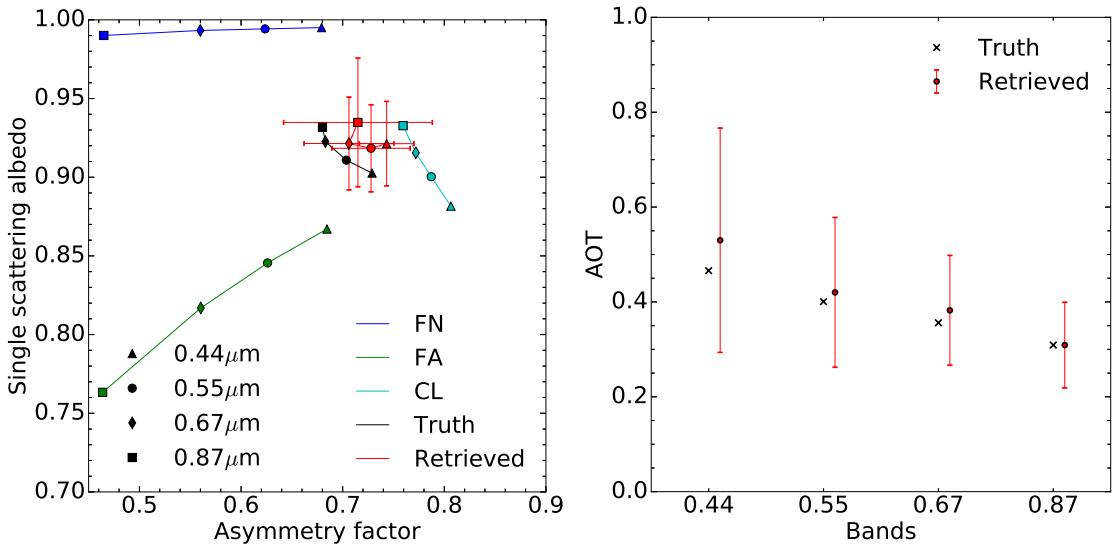


Figure S3 – Same as Fig. (11) but for AOT at $0.55\mu\text{m}$ equal to 0.4 and a 3% Gaussian noise added to the simulated TOA BRF.

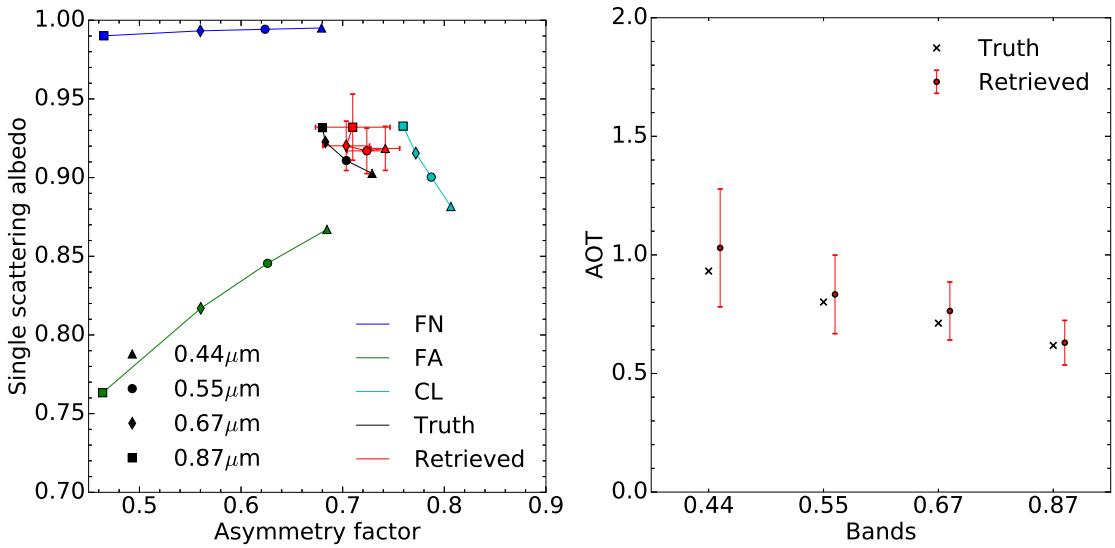


Figure S4 – Same as Fig. (11) but for AOT at $0.55\mu\text{m}$ equal to 0.8 and a 3% Gaussian noise added to the simulated TOA BRF.

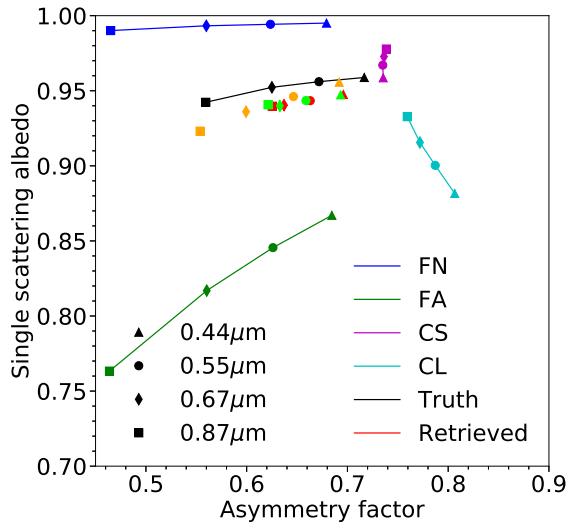


Figure S5 – Merged results for experiments F11 (lime), F12 (orange) and F13 (red).

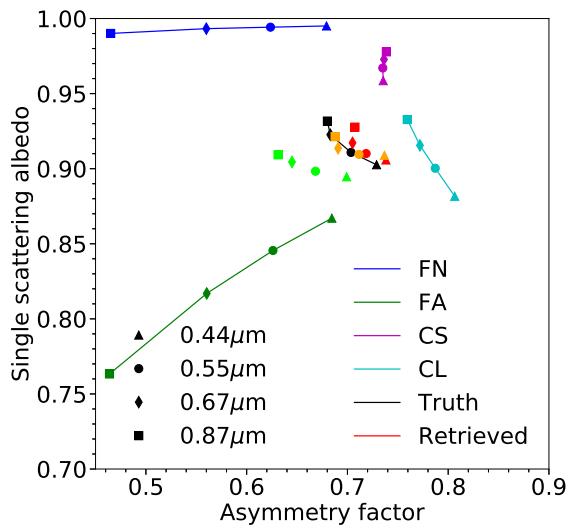


Figure S6 – Merged results for experiments F21 (lime), F22 (orange) and F23 (red).