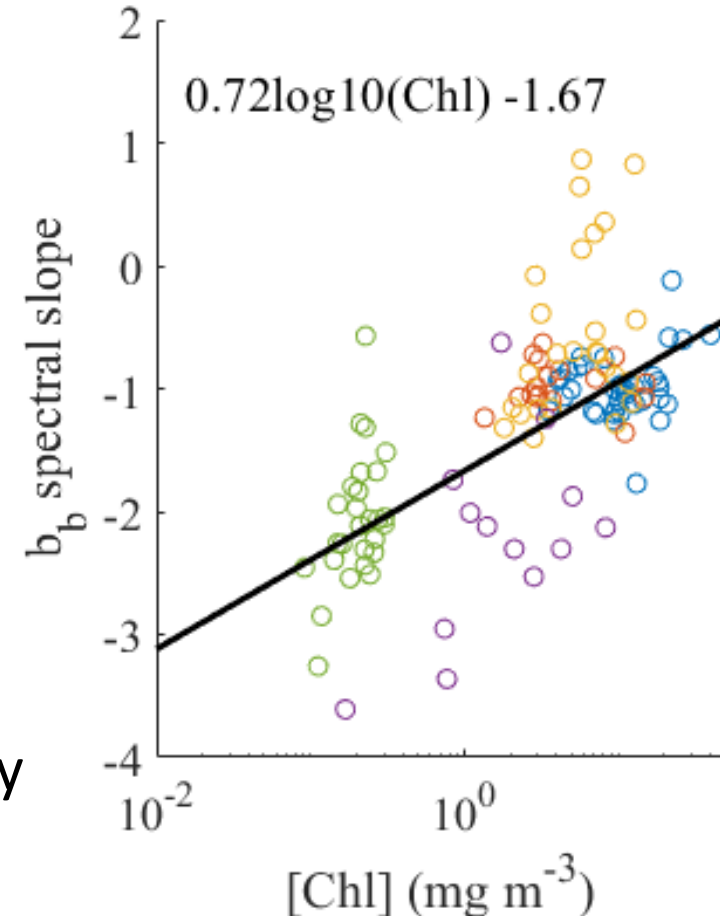
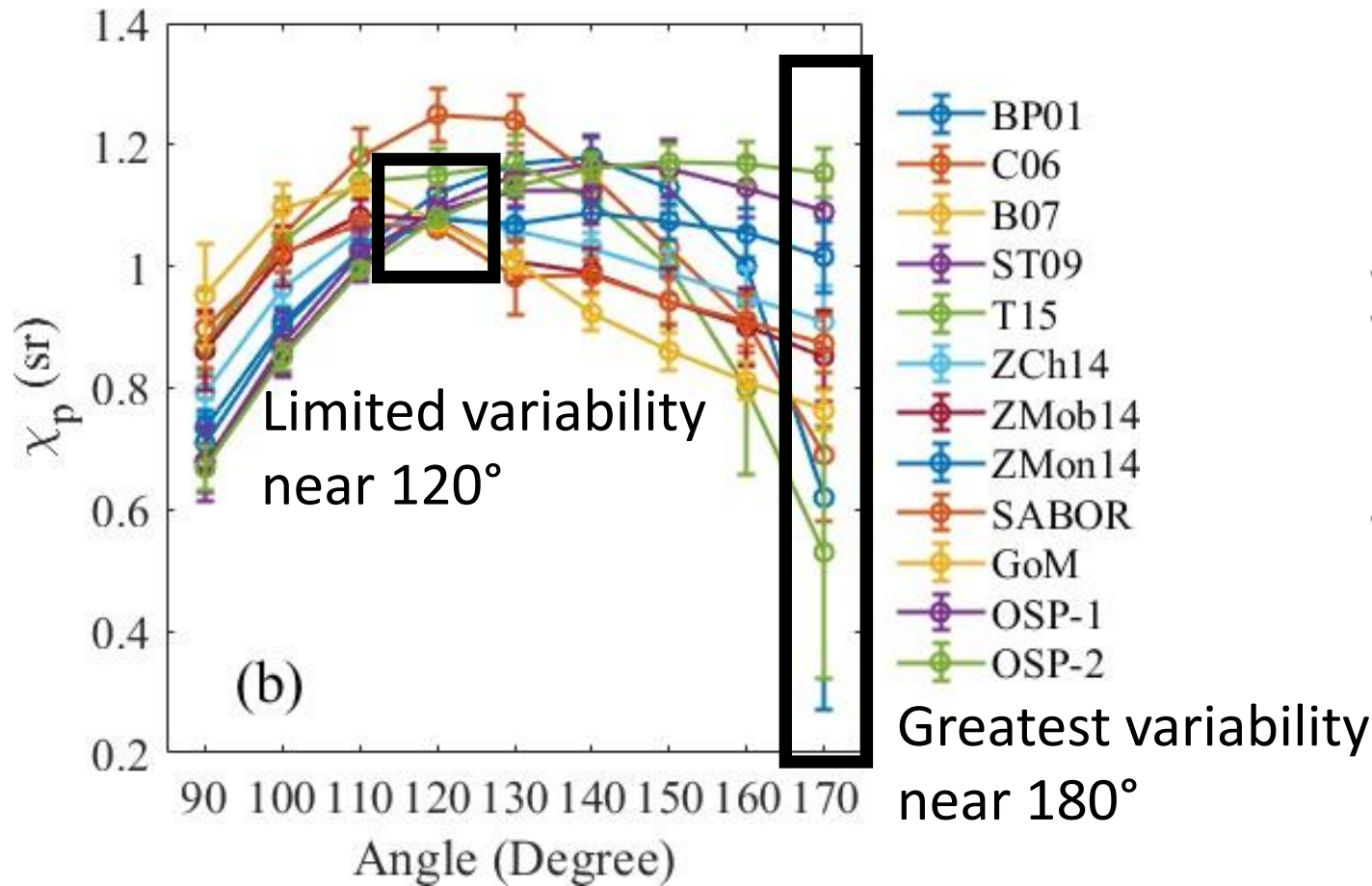


Using Multi-angle Polarimetry to Derive χ factor and Improve BRDF Correction for PACE's OCI (Xiaodong Zhang and Deric Gray)

$$\frac{1}{\chi(\gamma)} = \frac{2\pi\beta(\gamma, \lambda)}{b_b(\lambda)}$$

$$b_b(\lambda) = 2\pi \int_{90}^{180} \beta(\gamma, \lambda) \sin\gamma d\gamma$$



Intercomparison shows closure of the prototype MVSM with the commercial instruments, LISST-VSF, HydroScat-6, ECO-BB9, and AC-S

