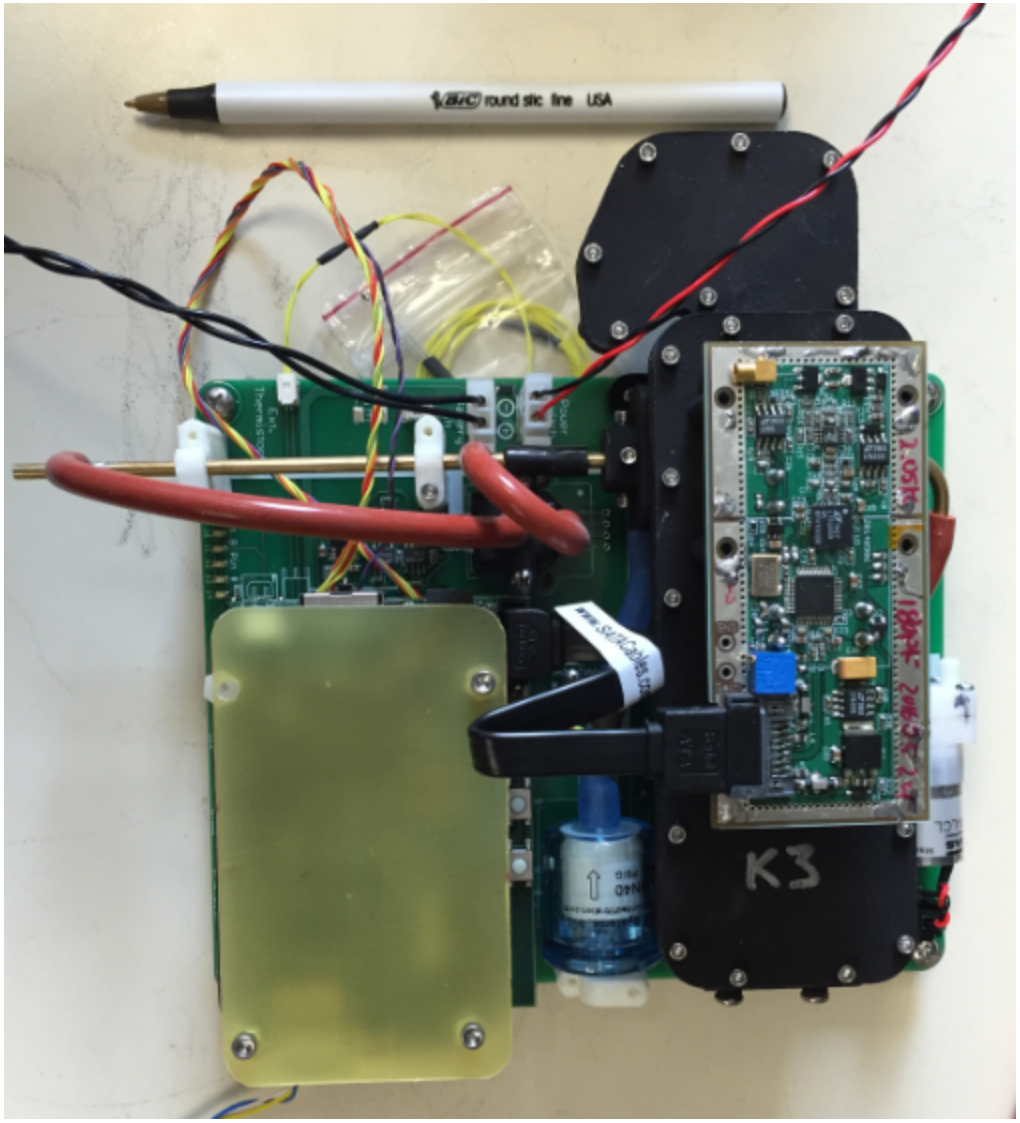
Printed Optical Particle Spectrometer (POPS)



Size: 8" x 8" x 3" (W x D x H)

Weight: 520 g

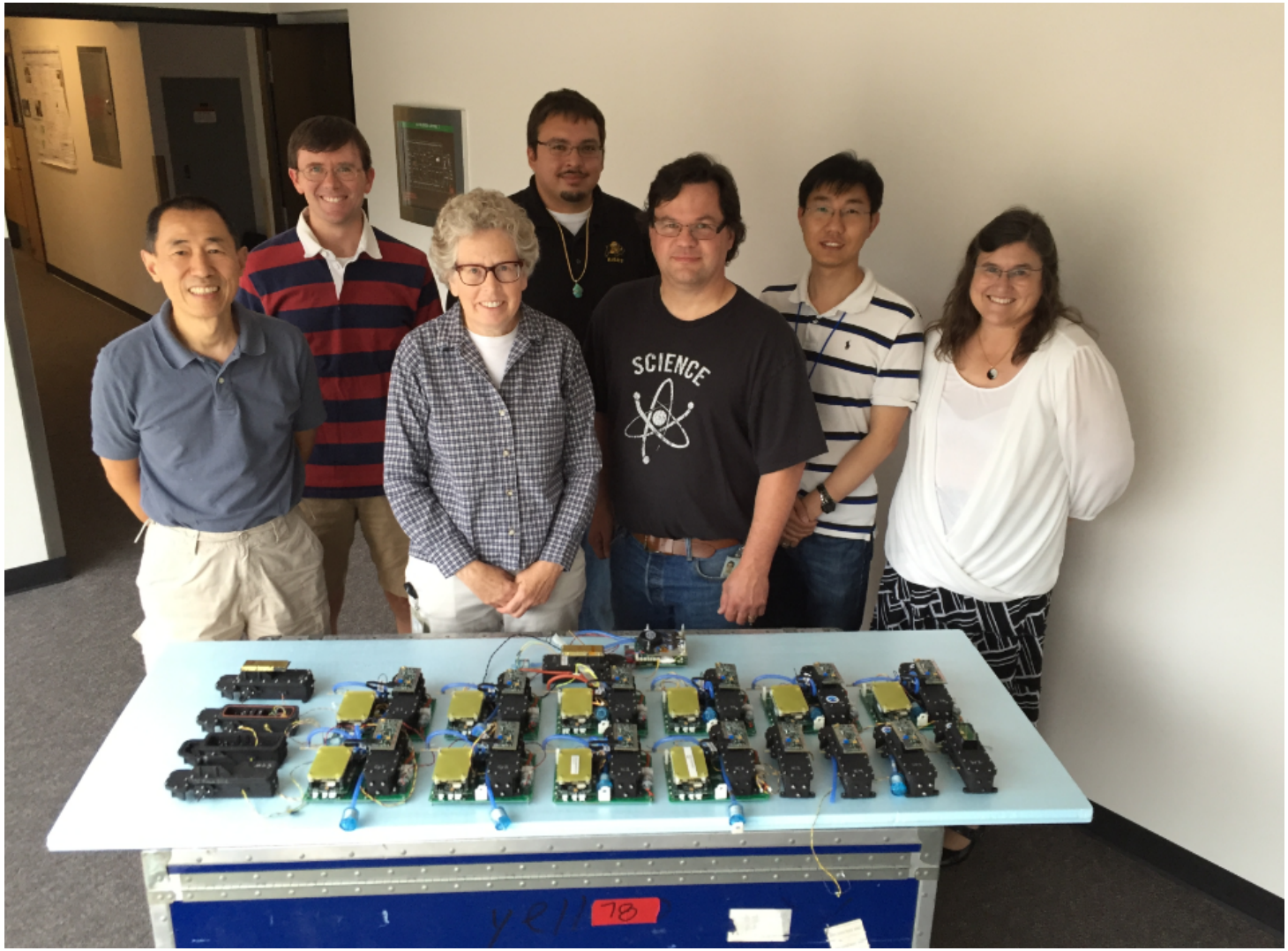
Power: 12 VDC, 5 W

Size range: 140 nm – 3 µm

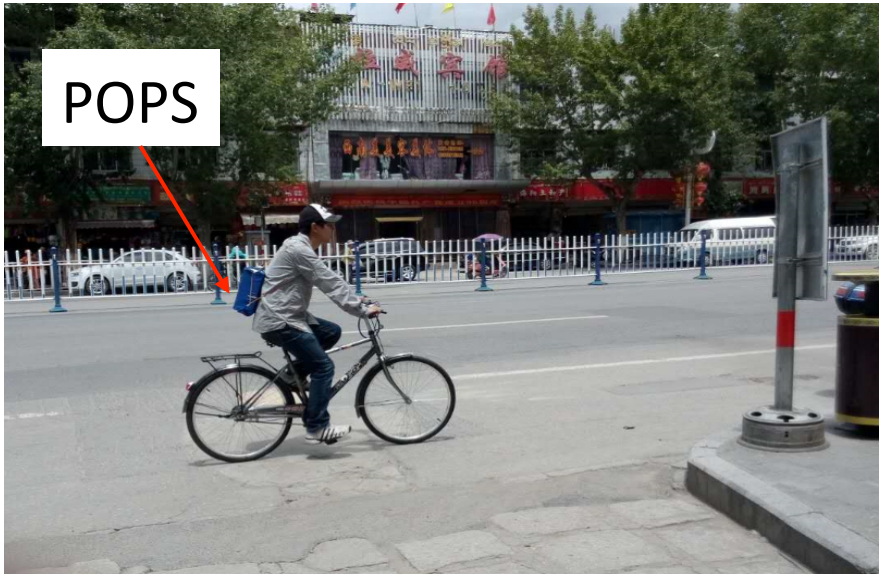
Flow rate: 3 cc/s

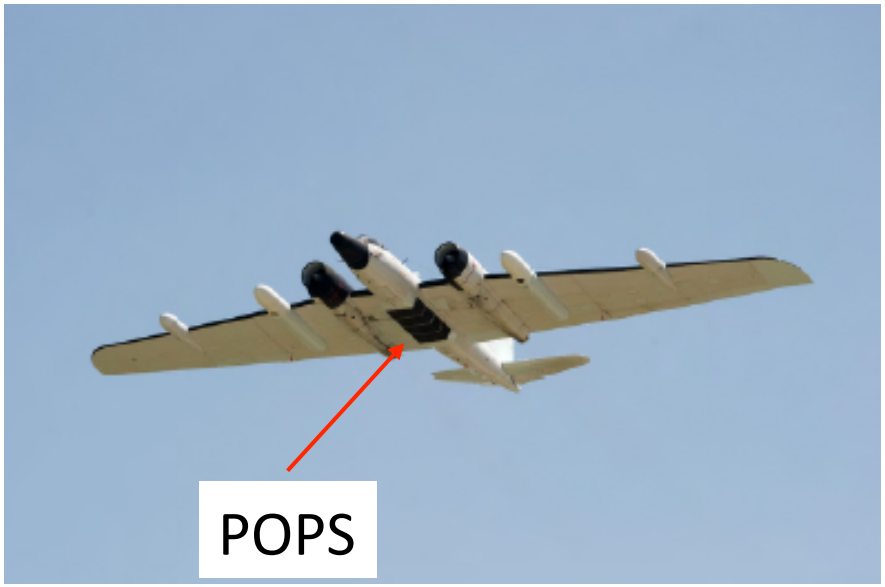
Gao et al. 2016, Aerosol Science and Technology

Printed Optical Particle Spectrometer (POPS)

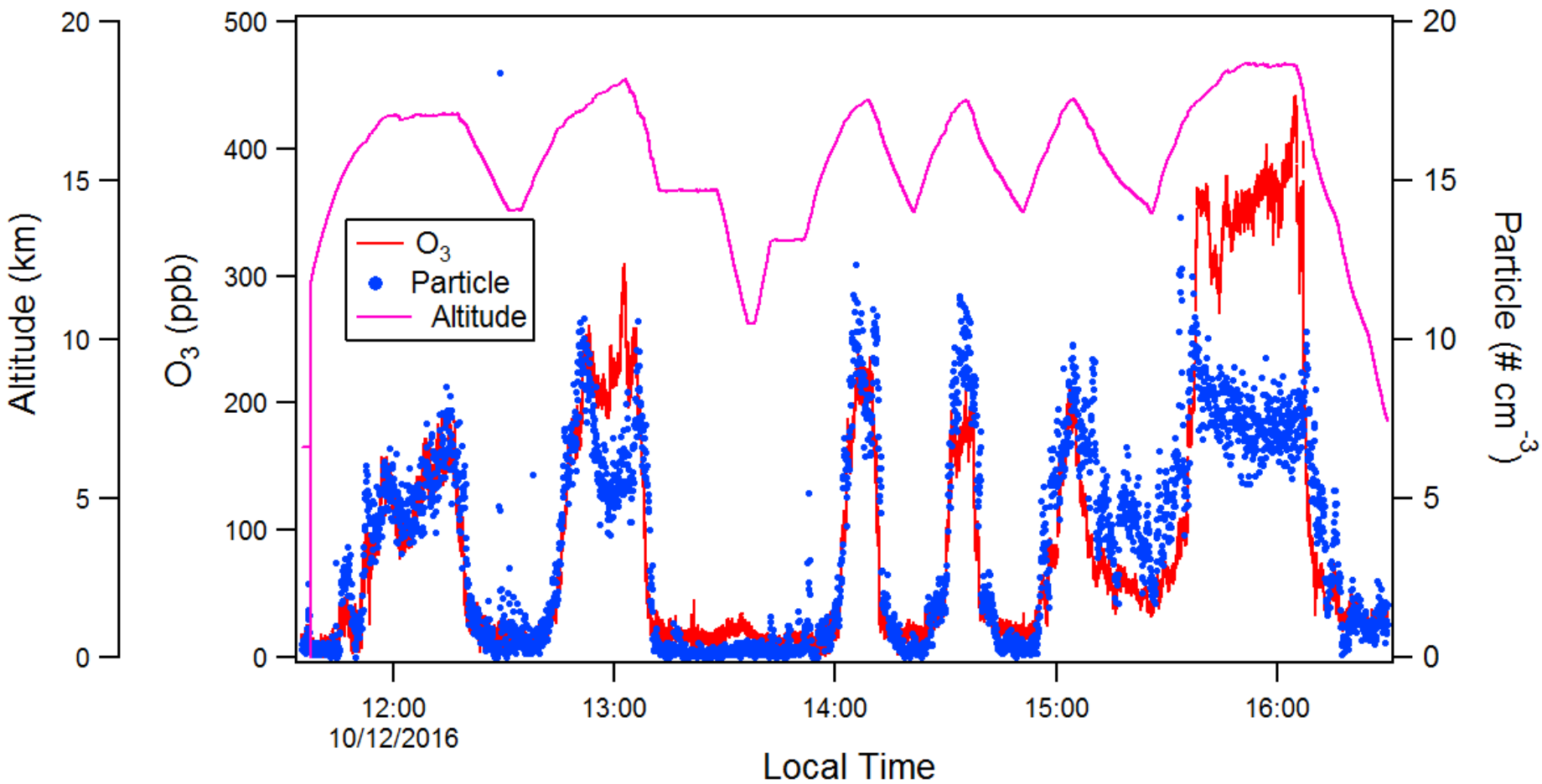


Application

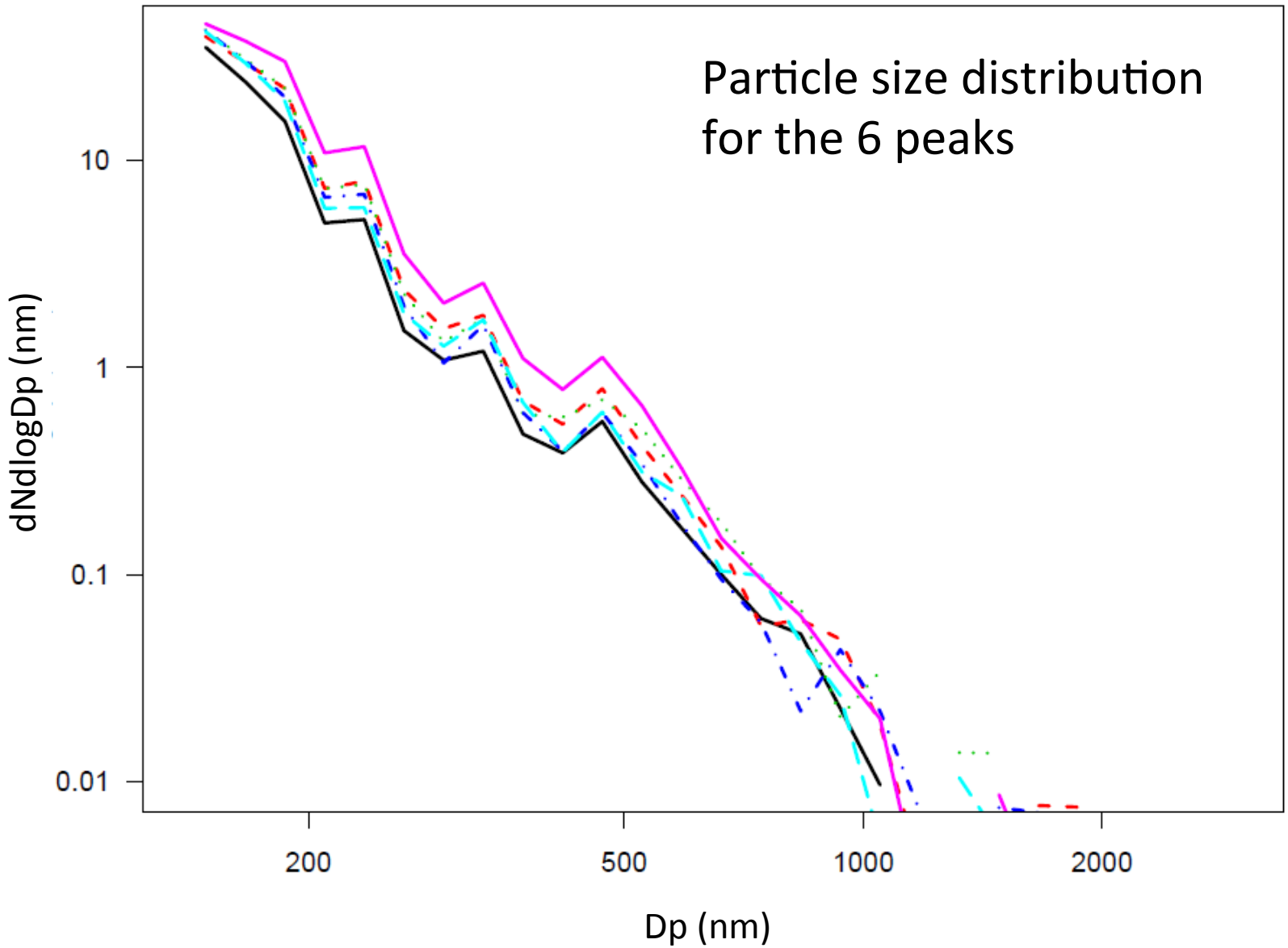




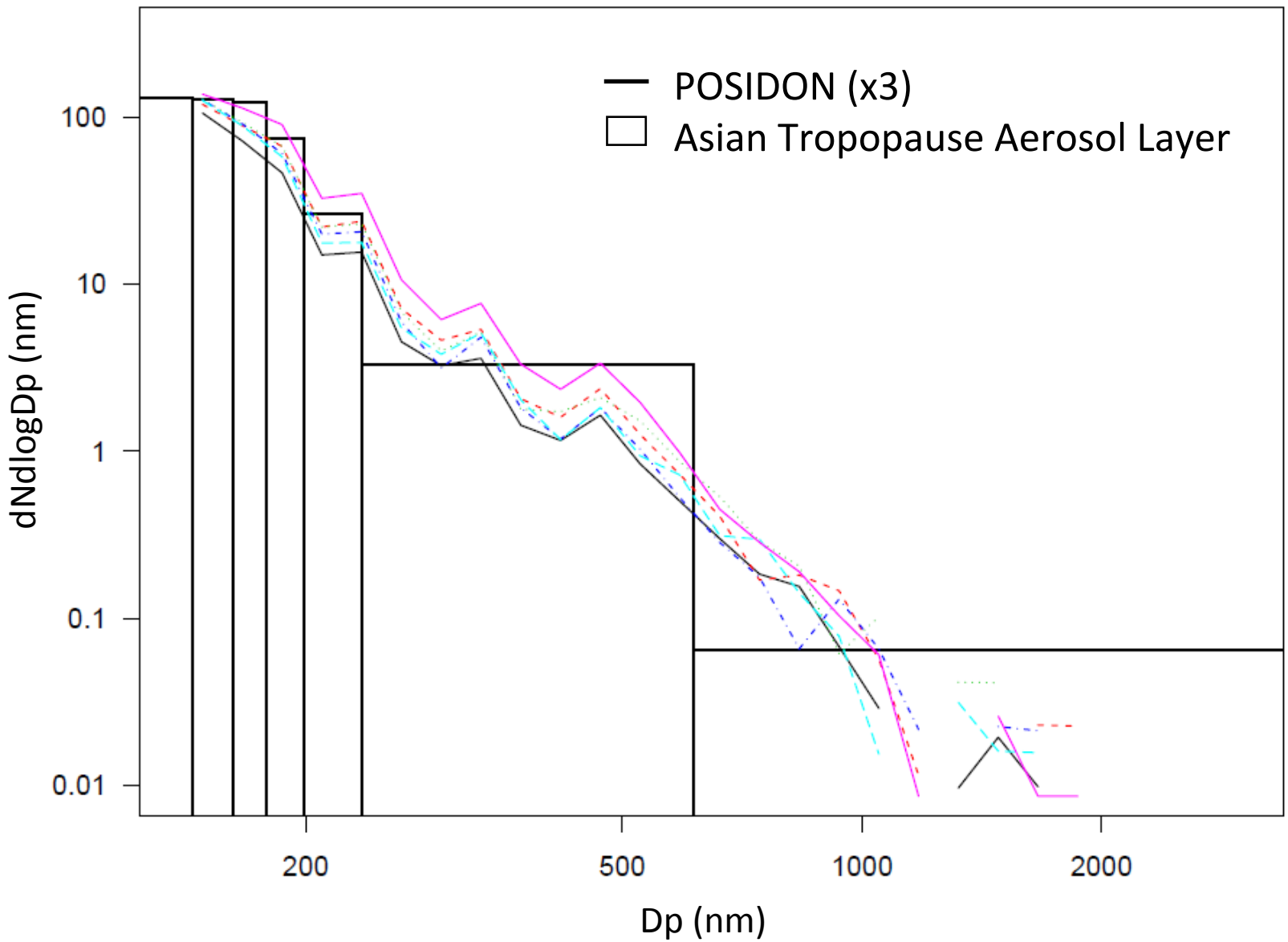
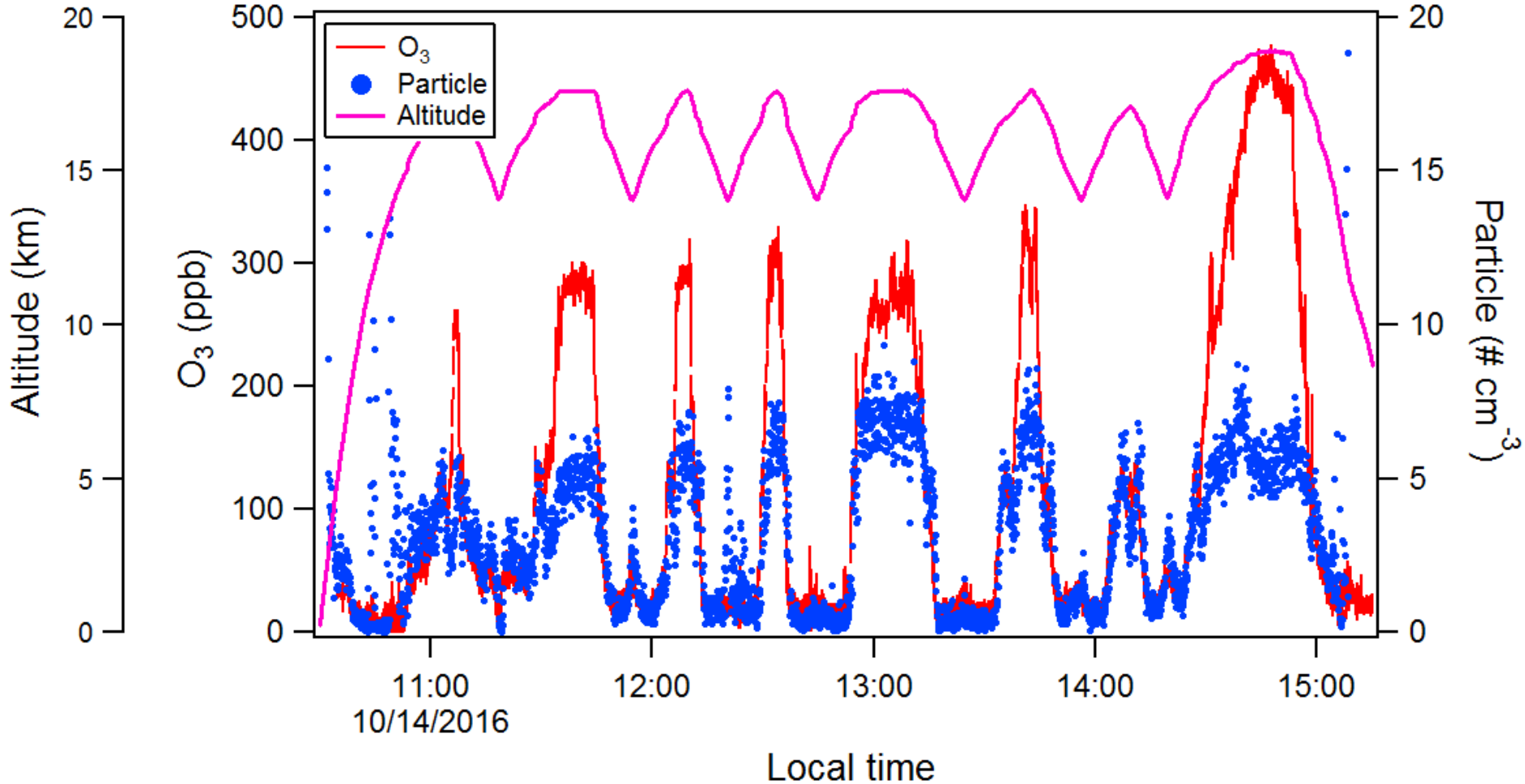
Flight measurement: Oct-12, 2016



Flight measurement: Oct-12, 2016



Flight measurement: Oct-12, 2016



Flight measurement: Oct-14, 2016