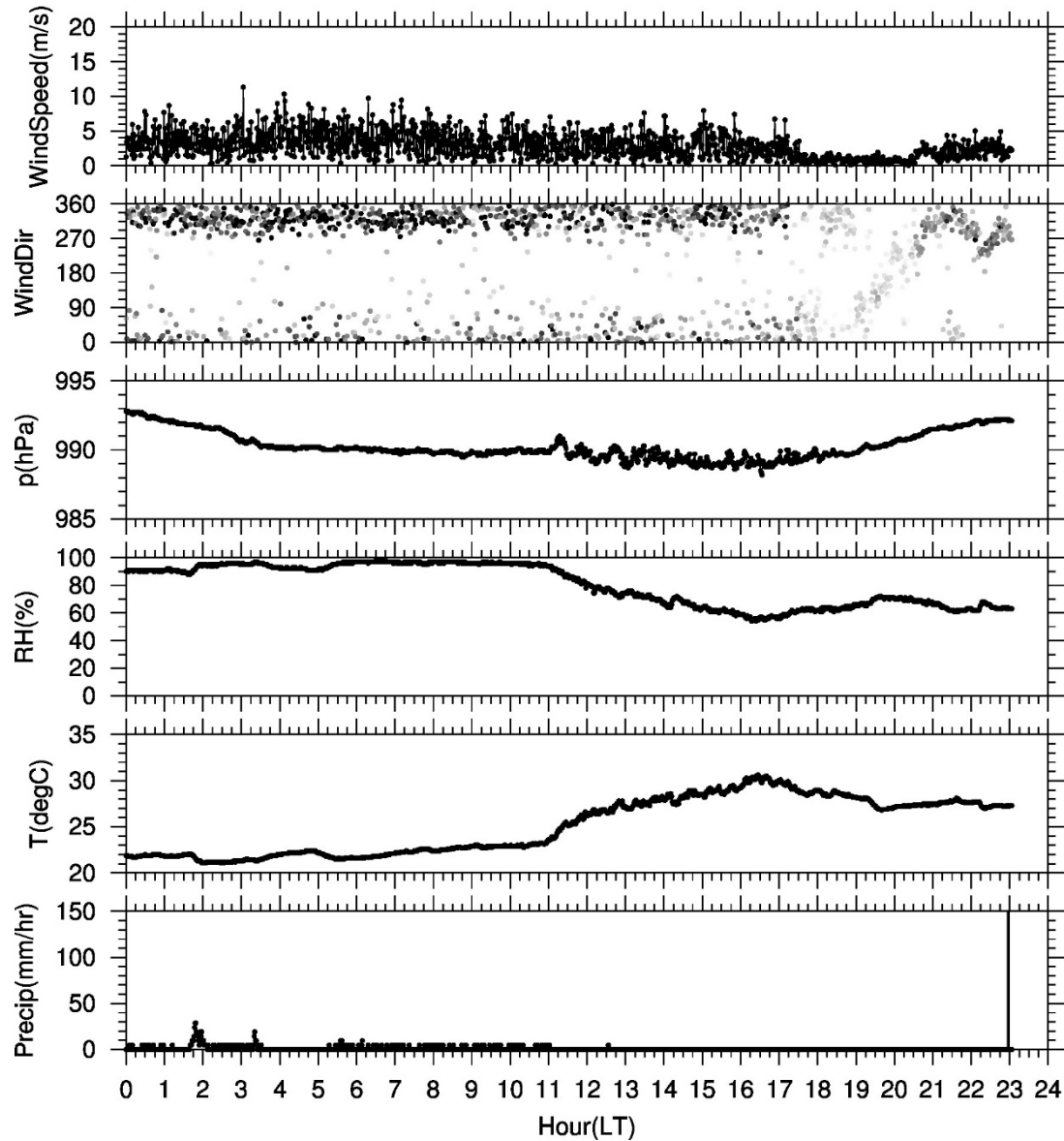
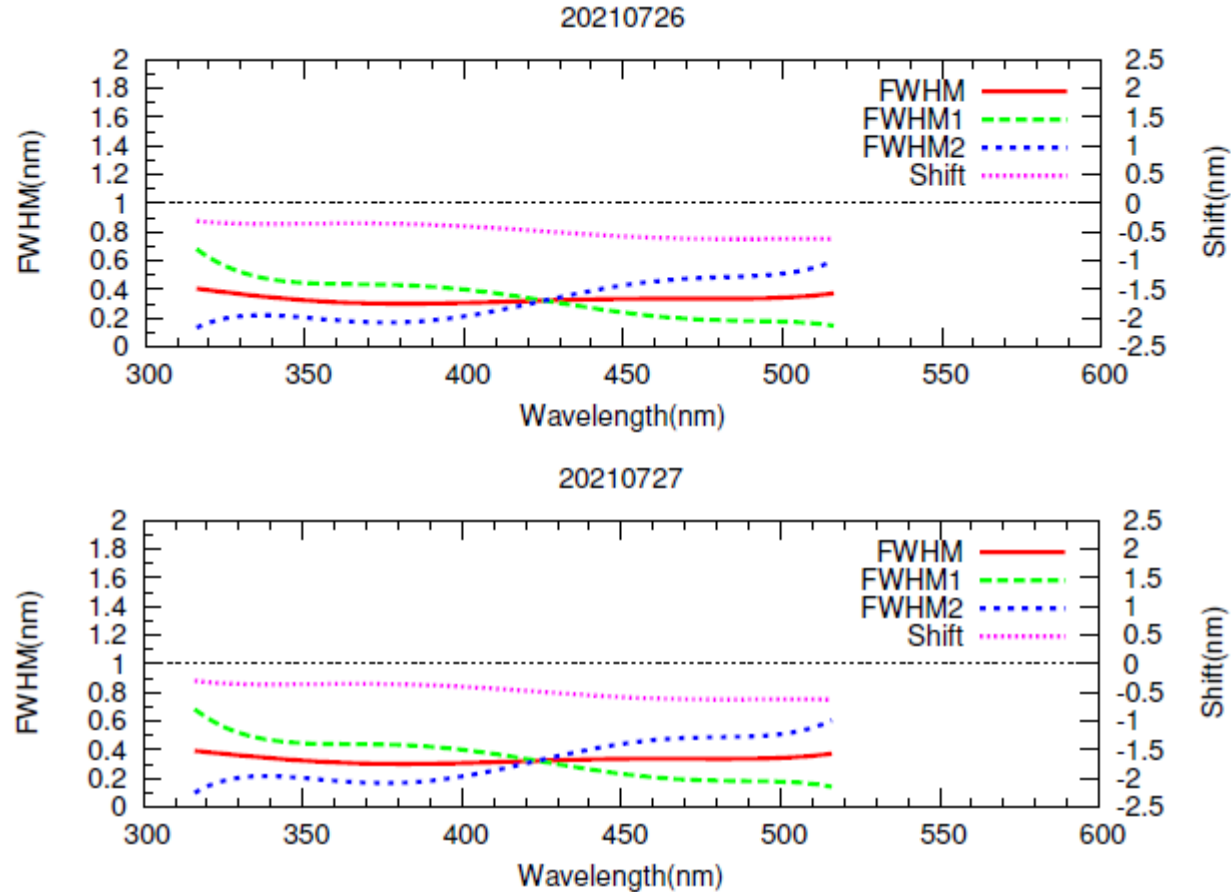


Meteorological parameters

chiba 20210727



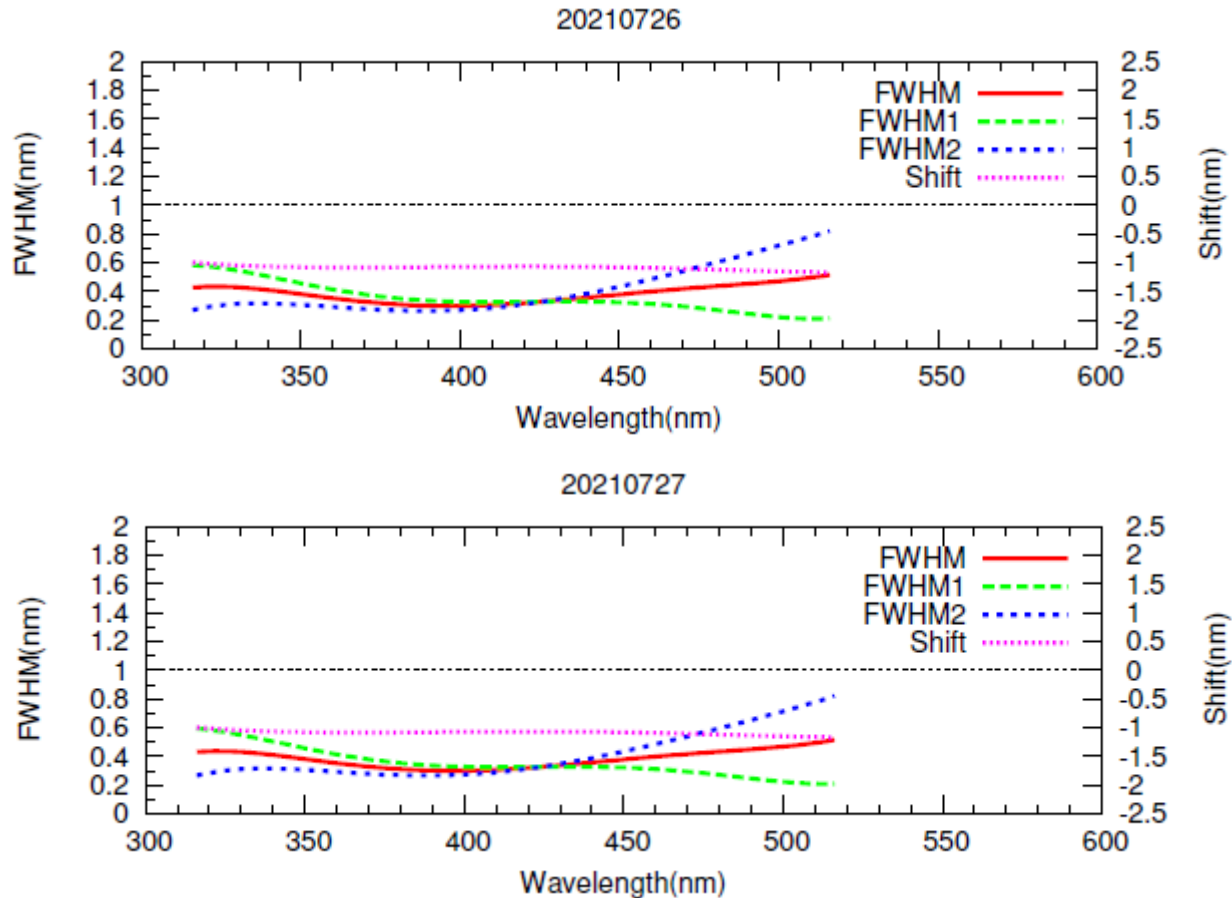
Results of wavelength calibration for MAX-DOAS#1



FWHM @ 400 nm : 0.31 nm
Shift @ 400 nm : -0.40 nm

Daily wavelength calibration confirmed that the spectrometer is very stable with the same slit function and wavelength shift.

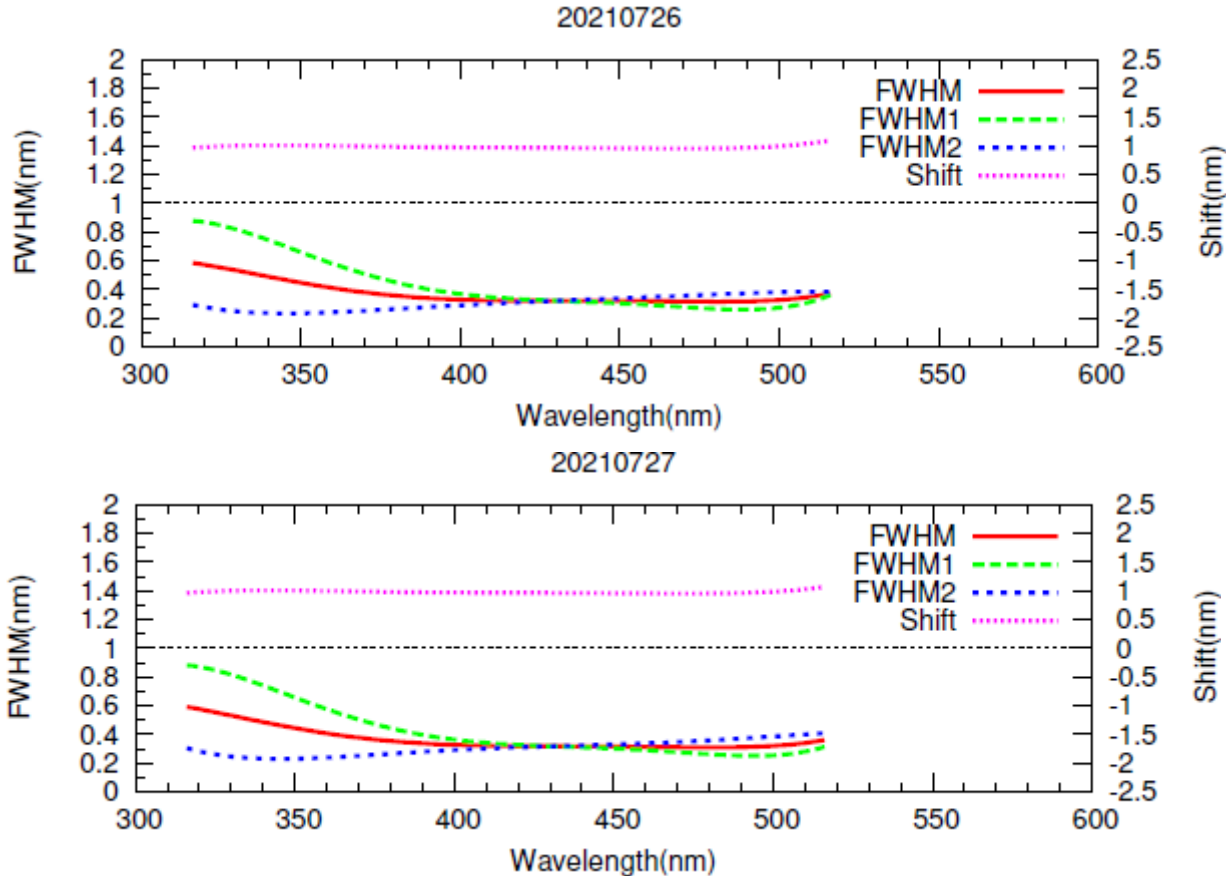
Results of wavelength calibration for MAX-DOAS#2



FWHM @ 400 nm : 0.30 nm
Shift @ 400 nm : -1.07 nm

Daily wavelength calibration confirmed that the spectrometer is very stable with the same slit function and wavelength shift.

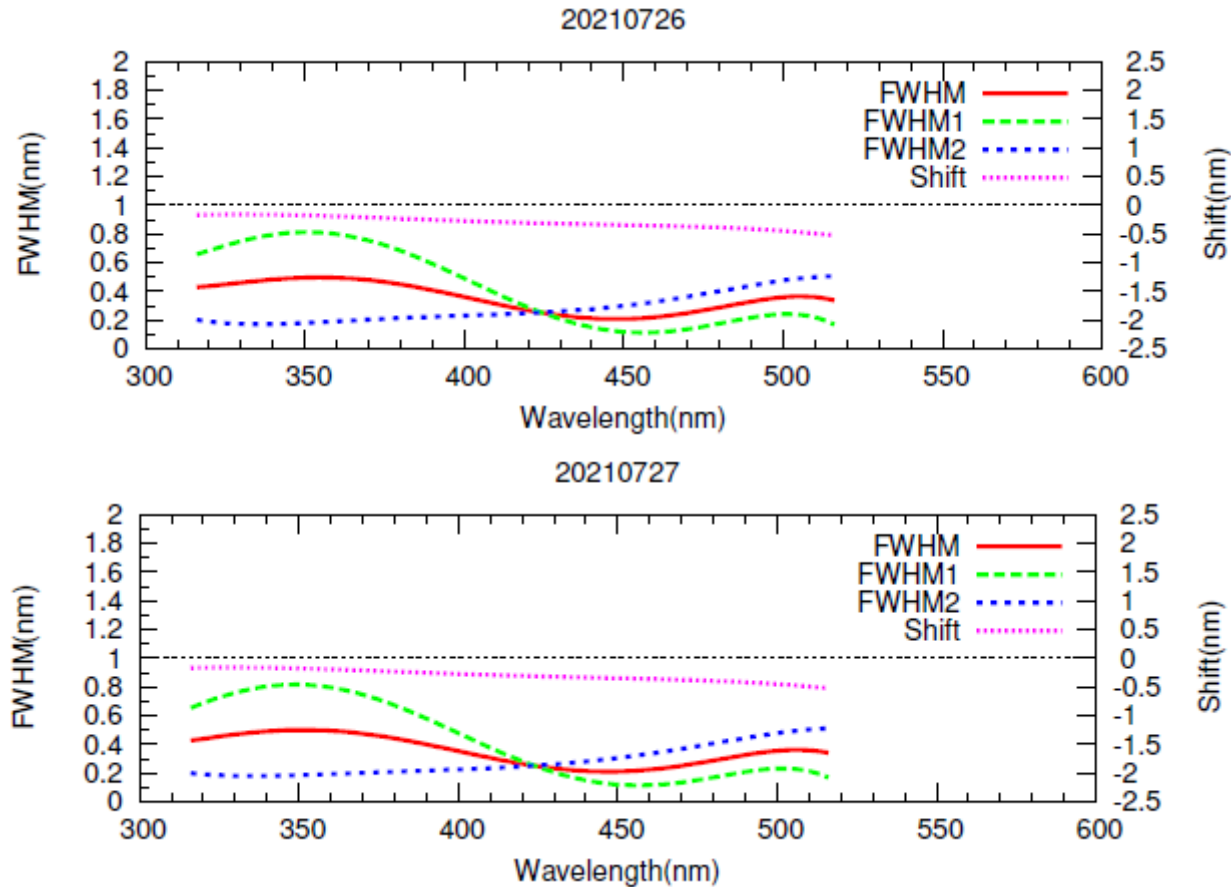
Results of wavelength calibration for MAX-DOAS#3



FWHM @ 400 nm :	0.33 nm
Shift @ 400 nm :	0.97 nm

Daily wavelength calibration confirmed that the spectrometer is very stable with the same slit function and wavelength shift.

Results of wavelength calibration for MAX-DOAS#4

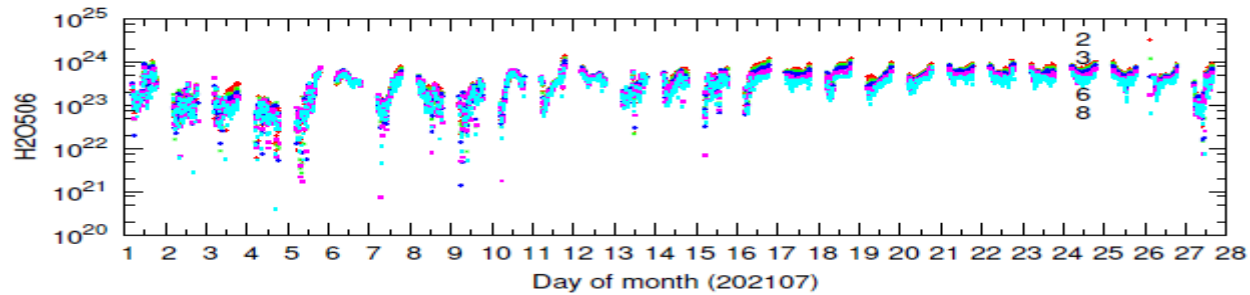


FWHM @ 400 nm :	0.35 nm
Shift @ 400 nm :	−0.27 nm

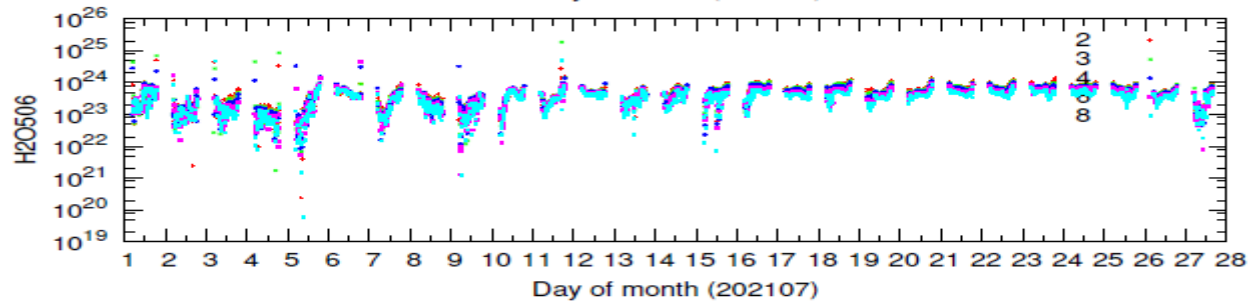
Daily wavelength calibration confirmed that the spectrometer is very stable with the same slit function and wavelength shift.

H₂O DSCD from MAX-DOASes (495-515 nm)

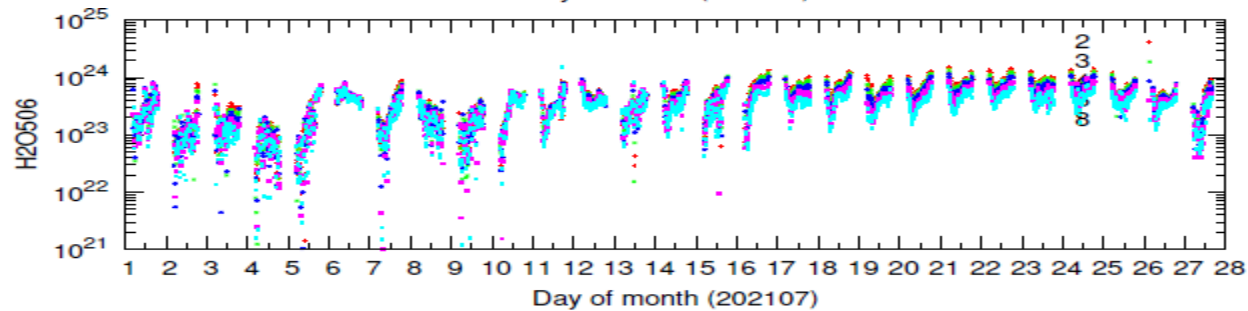
#1
(north)



#2
(west)



#3
(east)



#4
(south)

