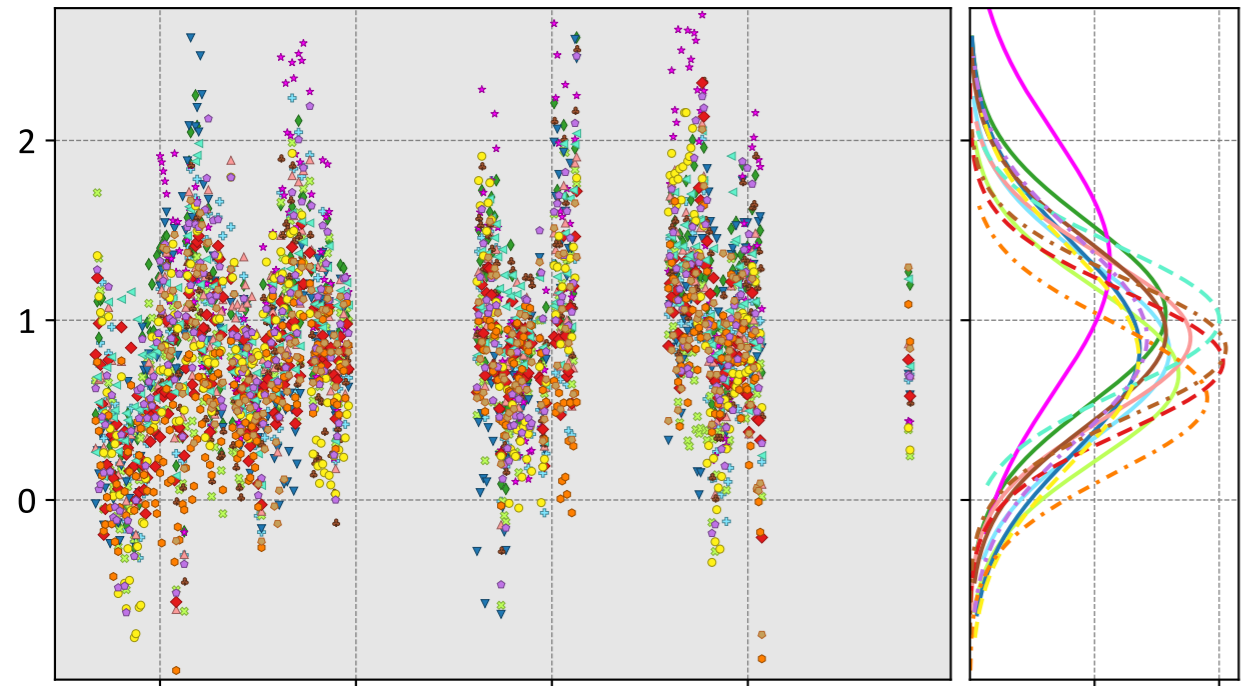


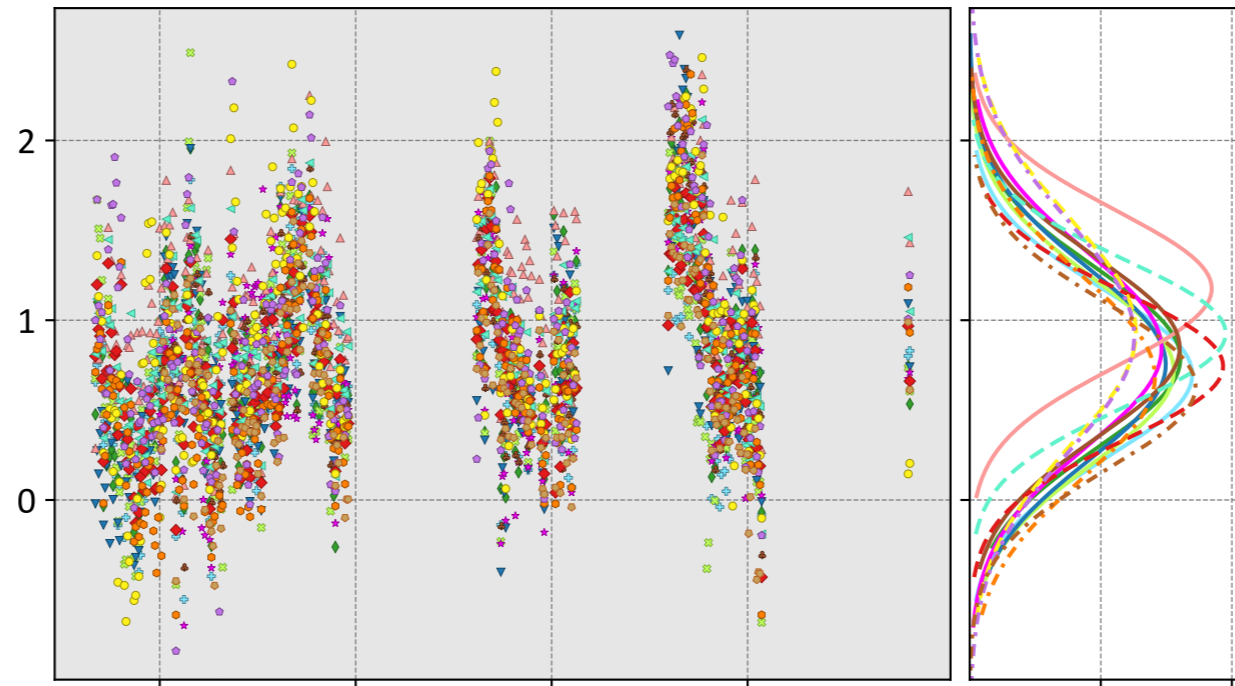
Ascension Island, UK (3 day bins)

LNLGIS



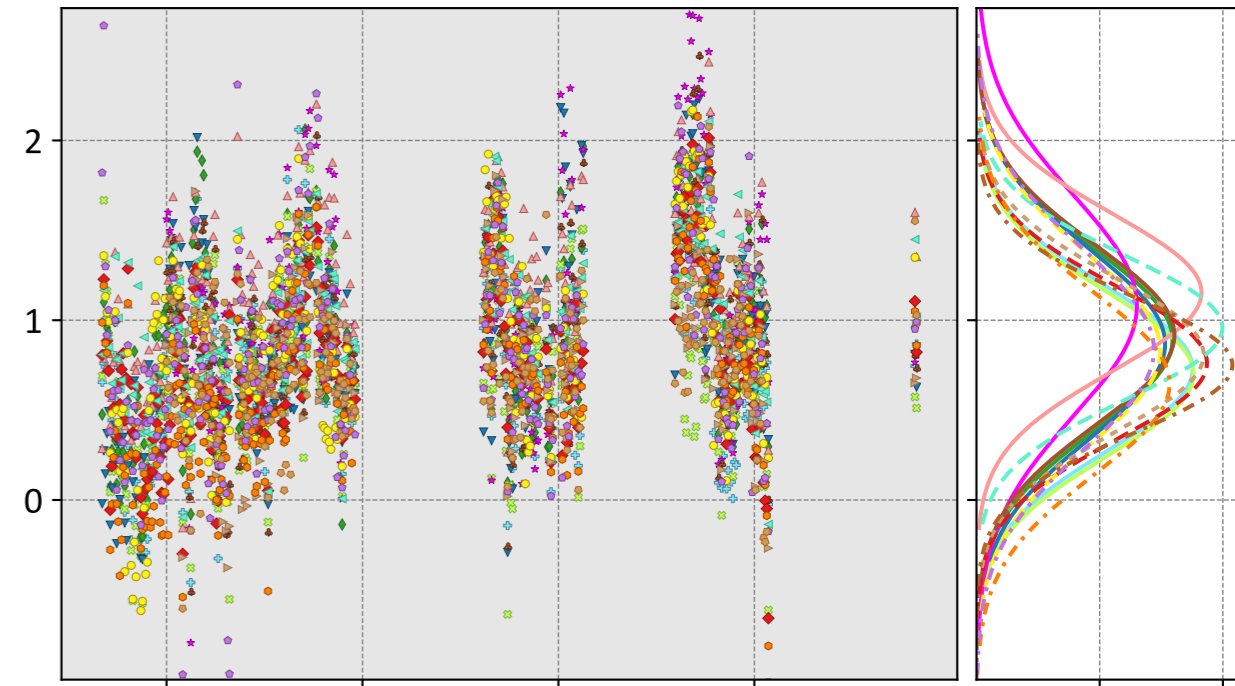
- CSU (0.83, 0.97, 0.01)
- Ames (1.04, 1.15, 0.18)
- COLA (0.70, 0.85, 0.05)
- UT (0.84, 1.03, 0.10)
- CMS-Flux (1.32, 1.50, 0.11)
- WOMBAT (0.90, 1.01, 0.09)
- JHU (0.93, 1.06, 0.12)
- TM5-4DVAR (0.77, 0.86, 0.12)
- OU (1.00, 1.08, 0.15)
- NIES (0.84, 0.93, 0.03)
- CT (0.80, 0.99, 0.12)
- CAMS (0.57, 0.70, 0.16)
- Baker (0.90, 1.06, 0.12)

OG



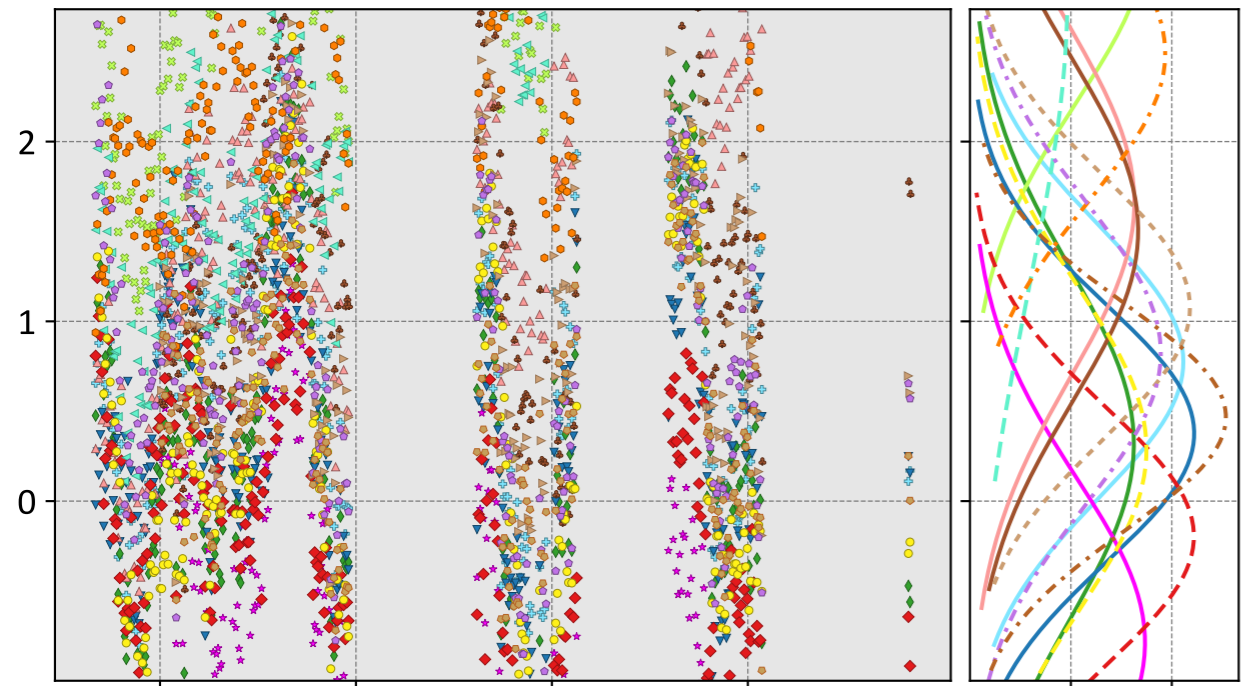
- CSU (0.70, 0.84, 0.08)
- Ames (0.79, 0.93, 0.14)
- COLA (0.72, 0.88, 0.05)
- UT (0.75, 0.92, 0.17)
- CMS-Flux (0.84, 1.00, 0.08)
- WOMBAT (1.18, 1.25, 0.15)
- JHU (0.85, 0.98, 0.11)
- TM5-4DVAR (0.74, 0.85, 0.10)
- OU (0.93, 1.01, 0.09)
- NIES (0.63, 0.78, 0.04)
- CT (0.93, 1.13, 0.14)
- CAMS (0.68, 0.89, 0.22)
- Baker (0.91, 1.11, 0.14)

LNLGOGIS



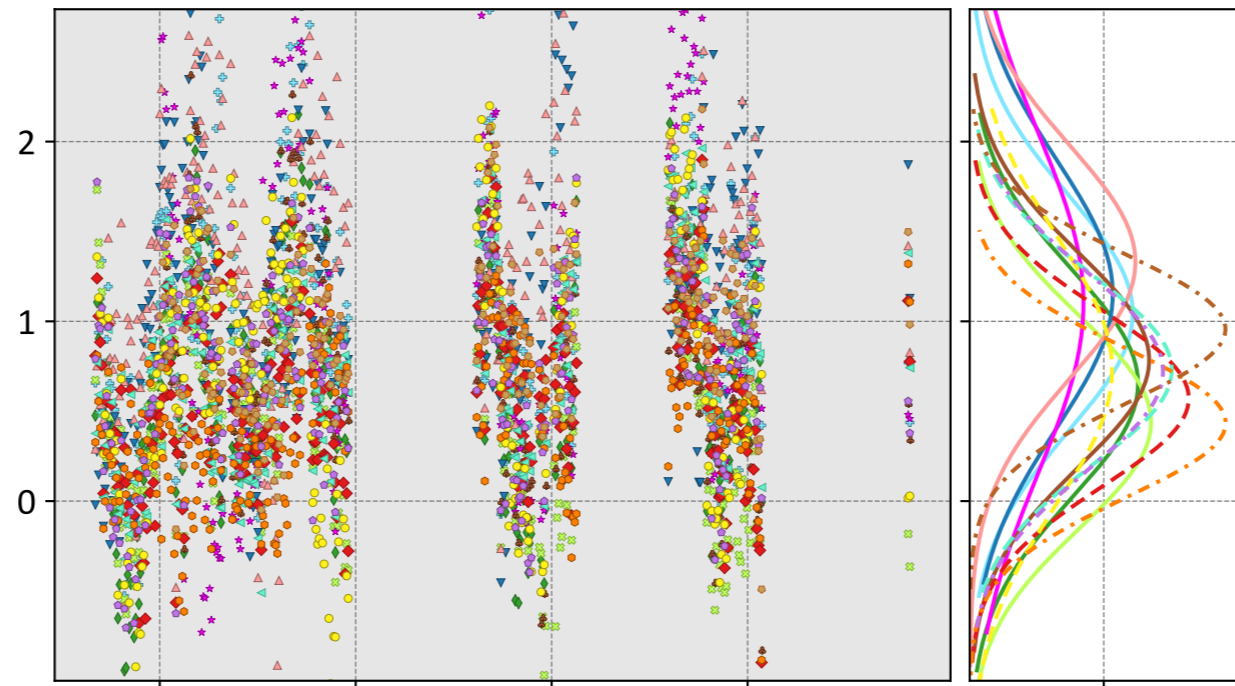
- CSU (0.73, 0.86, 0.06)
- Ames (0.89, 1.02, 0.14)
- COLA (0.70, 0.83, 0.06)
- UT (0.87, 1.01, 0.19)
- CMS-Flux (1.08, 1.24, 0.15)
- WOMBAT (1.15, 1.23, 0.15)
- JHU (0.92, 1.04, 0.12)
- TM5-4DVAR (0.76, 0.87, 0.13)
- OU (0.96, 1.04, 0.13)
- NIES (0.75, 0.84, 0.04)
- Weir (0.81, 0.92, 0.09)
- CAMS (0.65, 0.82, 0.22)
- Baker (0.84, 1.00, 0.12)

prior



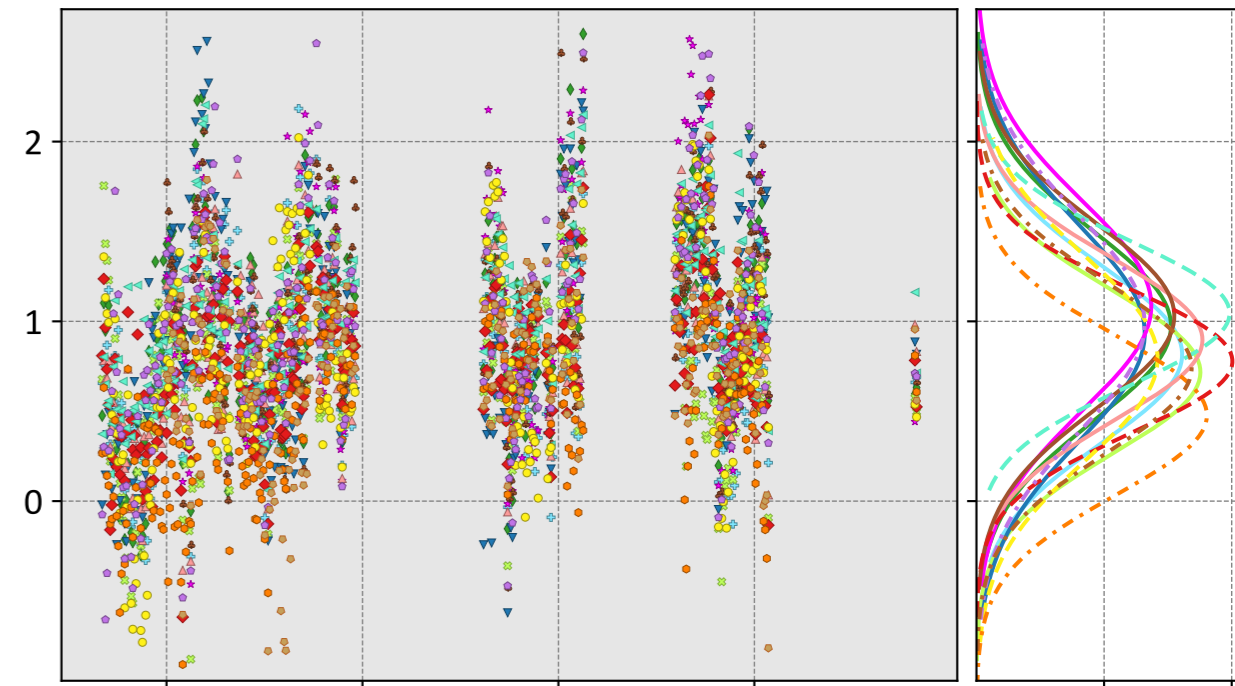
- CSU (0.78, 1.08, -0.07)
- Ames (0.32, 1.03, 0.06)
- COLA (3.14, 3.27, 0.53)
- UT (0.38, 0.81, -0.05)
- CMS-Flux (-0.79, 1.21, -0.52)
- WOMBAT (1.66, 1.93, 0.63)
- JHU (1.51, 1.78, 0.14)
- TM5-4DVAR (-0.20, 0.75, -0.26)
- OU (2.84, 3.28, 1.33)
- NIES (0.47, 0.78, -0.01)
- Weir (1.08, 1.30, 0.04)
- CAMS (2.49, 2.62, 0.49)
- Baker (0.82, 1.18, -0.15)
- CT (0.29, 0.96, 0.02)

IS



- CSU (1.05, 1.23, 0.07)
- Ames (0.65, 0.91, 0.06)
- COLA (0.44, 0.74, -0.08)
- UT (1.15, 1.37, 0.19)
- CMS-Flux (1.10, 1.45, 0.10)
- WOMBAT (1.33, 1.48, 0.09)
- JHU (0.79, 0.99, -0.16)
- TM5-4DVAR (0.57, 0.75, 0.07)
- OU (0.73, 0.90, 0.18)
- NIES (0.96, 1.04, 0.08)
- CT (0.73, 1.05, 0.07)
- CAMS (0.43, 0.60, 0.15)
- Baker (0.72, 0.91, 0.06)

LNLG



- CSU (0.82, 0.95, 0.01)
- Ames (0.97, 1.11, 0.14)
- COLA (0.72, 0.85, 0.04)
- UT (0.93, 1.11, 0.13)
- CMS-Flux (1.09, 1.23, 0.09)
- WOMBAT (0.90, 1.00, 0.10)
- JHU (1.03, 1.15, 0.08)
- TM5-4DVAR (0.78, 0.87, 0.11)
- OU (1.05, 1.12, 0.14)
- NIES (0.74, 0.88, 0.08)
- CT (0.79, 0.97, 0.13)
- CAMS (0.48, 0.65, 0.16)
- Baker (0.99, 1.16, 0.17)

Model - TCCON XCO₂ (ppm)