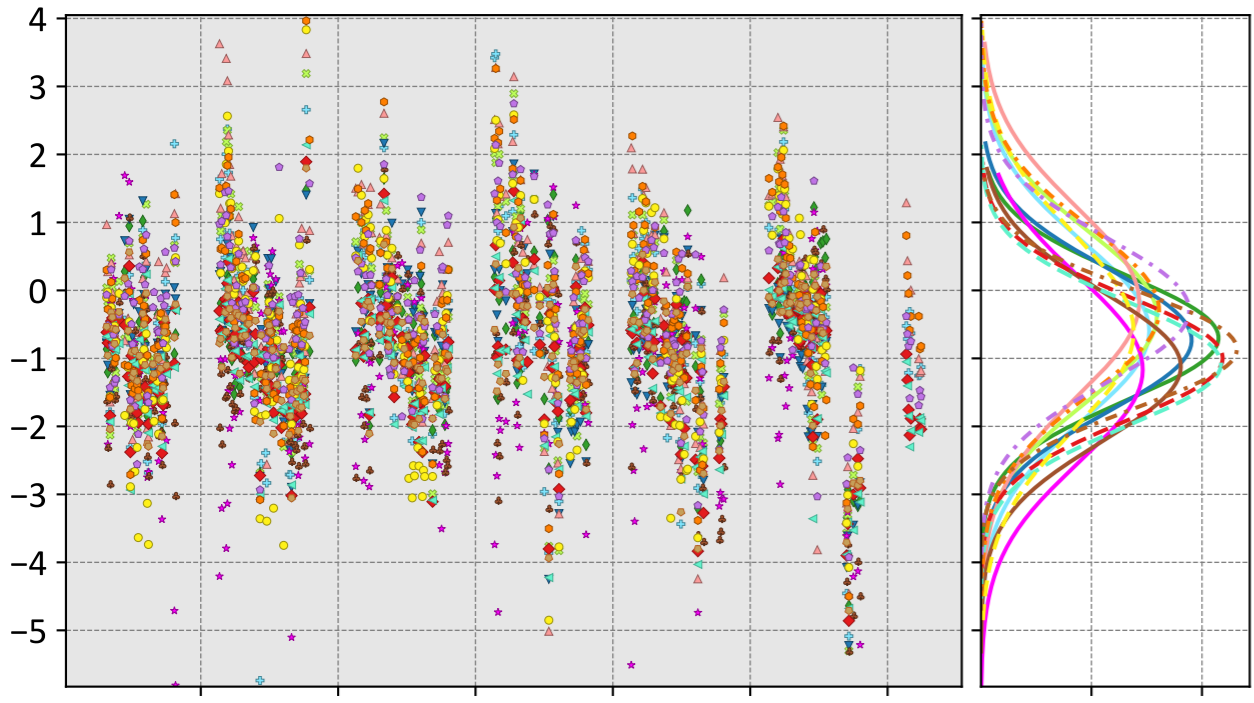


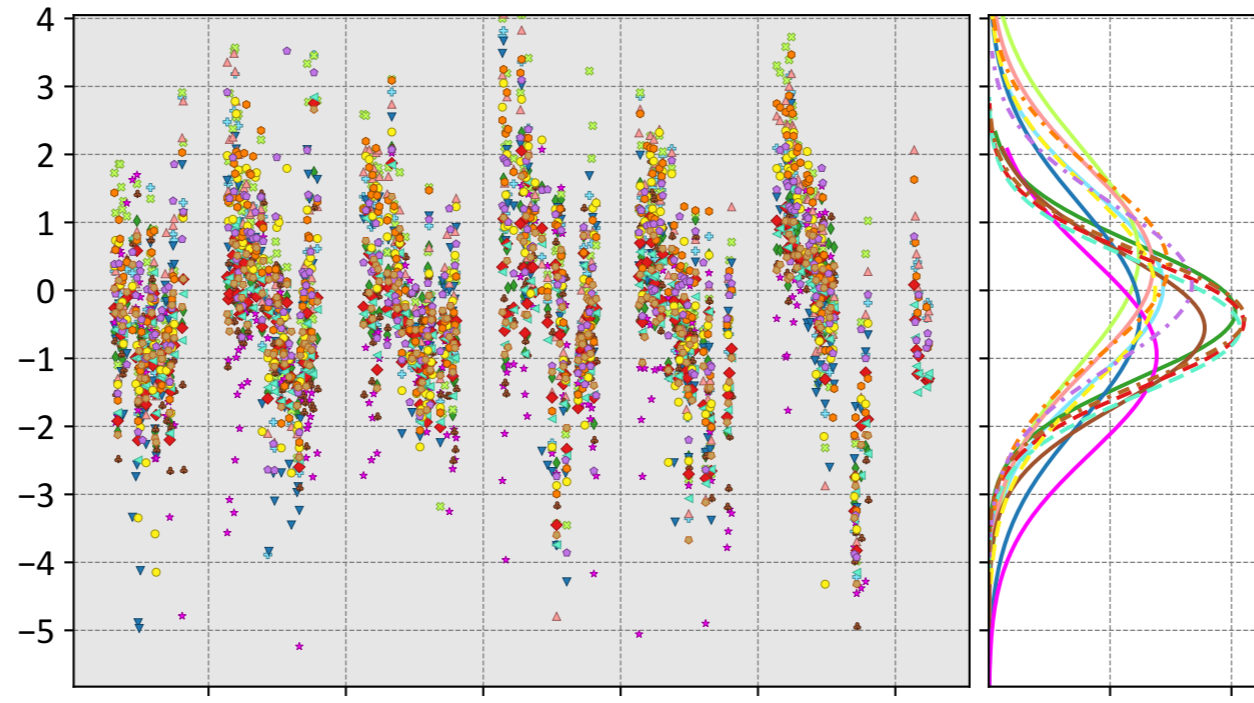
Zugspitze, Bavaria, Germany (3 day bins)

LNLGIS



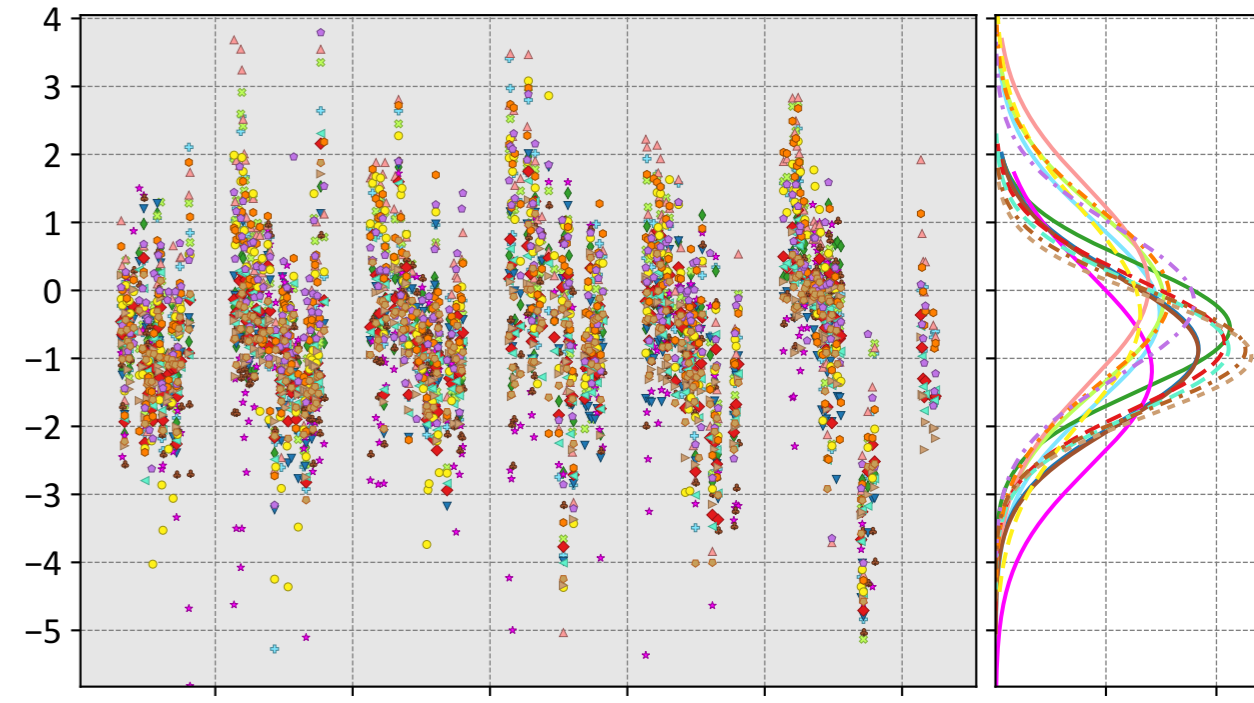
- CSU (-0.60, 1.44, -0.01)
- Ames (-0.70, 1.16, 0.04)
- COLA (-0.38, 1.31, -0.05)
- UT (-0.73, 1.28, -0.14)
- CMS-Flux (-1.17, 1.79, 0.03)
- WOMBAT (-0.17, 1.40, -0.06)
- JHU (-1.12, 1.57, 0.03)
- TM5-4DVAR (-1.00, 1.35, -0.03)
- OU (-1.08, 1.42, -0.06)
- NIES (-0.87, 1.22, 0.01)
- CT (-0.61, 1.57, 0.05)
- CAMS (-0.30, 1.27, 0.02)
- Baker (-0.29, 1.10, -0.06)

OG



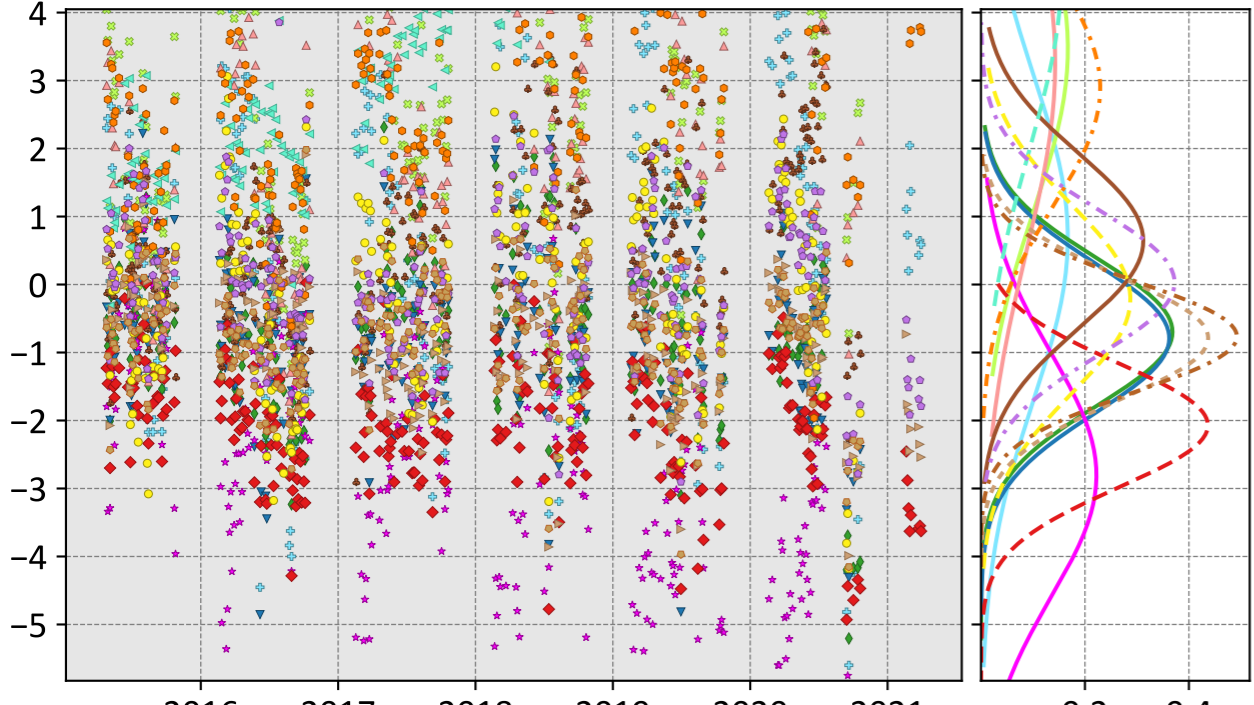
- CSU (0.07, 1.39, 0.03)
- Ames (-0.31, 1.03, 0.08)
- COLA (0.52, 1.69, 0.00)
- UT (-0.35, 1.64, 0.09)
- CMS-Flux (-0.95, 1.73, 0.07)
- WOMBAT (0.34, 1.51, 0.05)
- JHU (-0.55, 1.25, 0.08)
- TM5-4DVAR (-0.47, 1.06, 0.03)
- OU (-0.56, 1.11, -0.00)
- NIES (-0.41, 1.03, 0.02)
- CT (0.01, 1.45, 0.07)
- CAMS (0.37, 1.40, 0.06)
- Baker (0.09, 1.19, 0.01)

LNLGOGIS



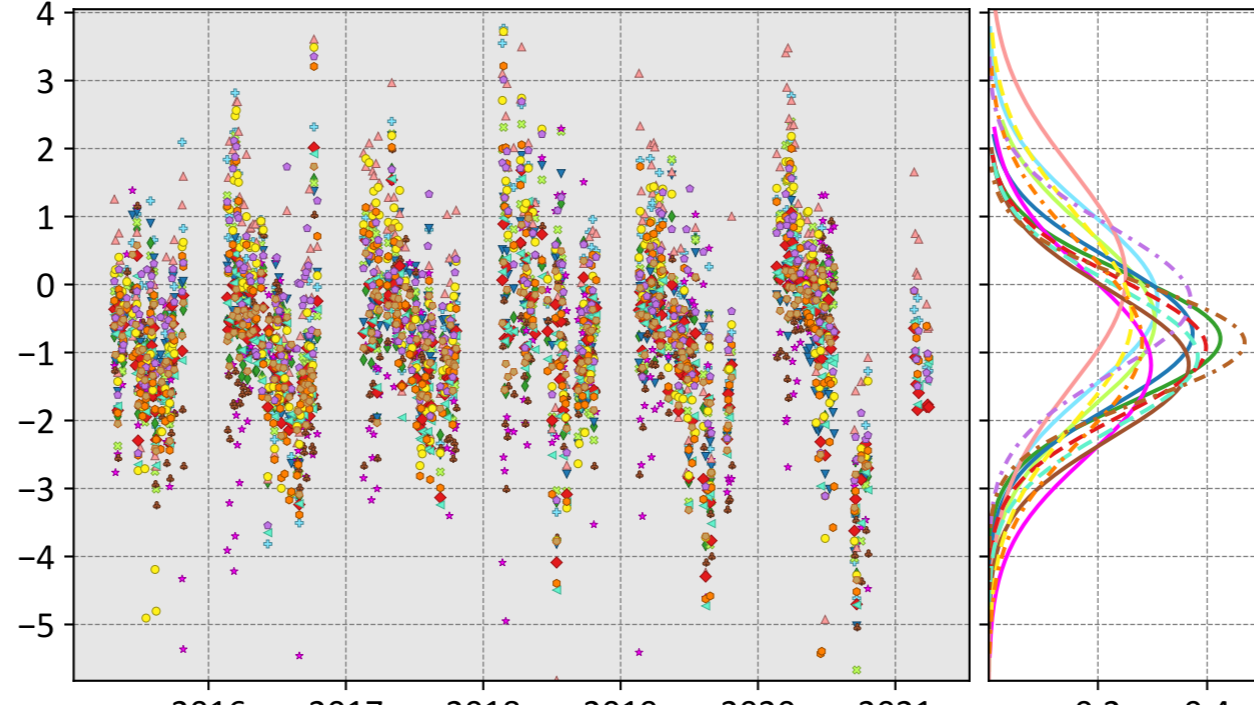
- CSU (-0.34, 1.38, 0.01)
- Ames (-0.55, 1.09, 0.06)
- COLA (-0.14, 1.32, 0.01)
- UT (-0.86, 1.38, -0.05)
- CMS-Flux (-1.18, 1.84, 0.05)
- WOMBAT (0.06, 1.44, -0.00)
- JHU (-0.89, 1.40, 0.05)
- TM5-4DVAR (-0.78, 1.24, 0.01)
- OU (-0.86, 1.28, -0.03)
- NIES (-0.88, 1.24, 0.00)
- Weir (-0.96, 1.29, -0.02)
- CAMS (-0.09, 1.27, 0.01)
- Baker (-0.17, 1.12, -0.03)
- CT (-0.36, 1.56, 0.08)

prior



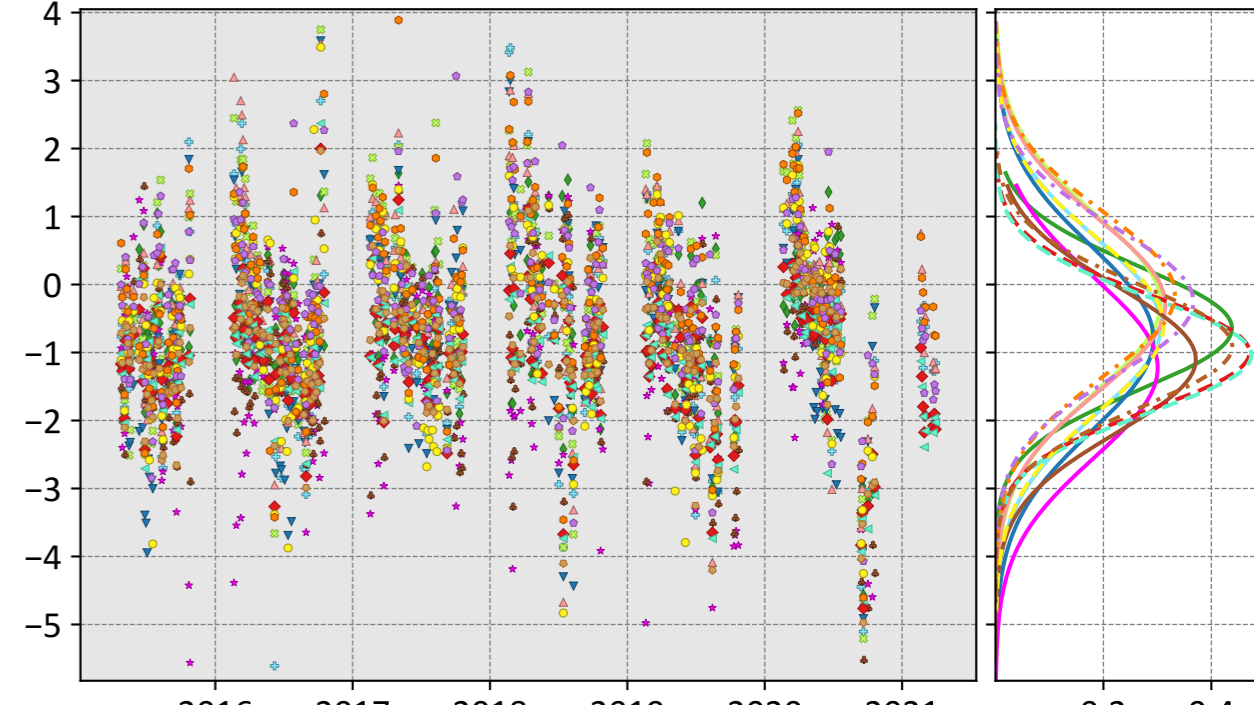
- CSU (0.69, 2.49, 0.09)
- Ames (-0.70, 1.29, -0.07)
- COLA (3.47, 4.21, 0.55)
- UT (-0.79, 1.36, -0.10)
- CMS-Flux (-2.80, 3.33, -0.64)
- WOMBAT (3.25, 4.29, 0.79)
- JHU (0.64, 1.43, 0.36)
- TM5-4DVAR (-2.07, 2.26, -0.15)
- OU (4.57, 5.25, 1.40)
- NIES (-0.77, 1.12, -0.02)
- CT (-0.21, 1.40, 0.08)
- CAMS (2.89, 3.38, 0.48)
- Baker (0.03, 1.07, -0.05)
- Weir (-0.79, 1.20, -0.20)

IS



- CSU (-0.24, 1.31, 0.01)
- Ames (-0.80, 1.23, 0.05)
- COLA (-0.53, 1.42, 0.02)
- UT (-0.72, 1.29, -0.12)
- CMS-Flux (-1.18, 1.79, 0.12)
- WOMBAT (0.11, 1.59, -0.01)
- JHU (-1.18, 1.61, 0.03)
- TM5-4DVAR (-0.93, 1.37, -0.01)
- OU (-1.06, 1.49, -0.01)
- NIES (-0.85, 1.20, 0.01)
- CT (-0.48, 1.60, 0.04)
- CAMS (-0.85, 1.65, -0.04)
- Baker (-0.23, 1.10, -0.04)

LNLG



- CSU (-0.61, 1.44, -0.02)
- Ames (-0.64, 1.11, 0.04)
- COLA (-0.28, 1.33, -0.00)
- UT (-0.80, 1.58, 0.03)
- CMS-Flux (-1.22, 1.80, 0.01)
- WOMBAT (-0.30, 1.30, -0.05)
- JHU (-1.10, 1.54, 0.01)
- TM5-4DVAR (-1.00, 1.31, -0.04)
- OU (-1.04, 1.34, -0.07)
- NIES (-0.91, 1.29, 0.05)
- CT (-0.60, 1.42, -0.00)
- CAMS (-0.14, 1.21, 0.04)
- Baker (-0.25, 1.12, -0.04)

Model - TCCON XCO<sub>2</sub> (ppm)