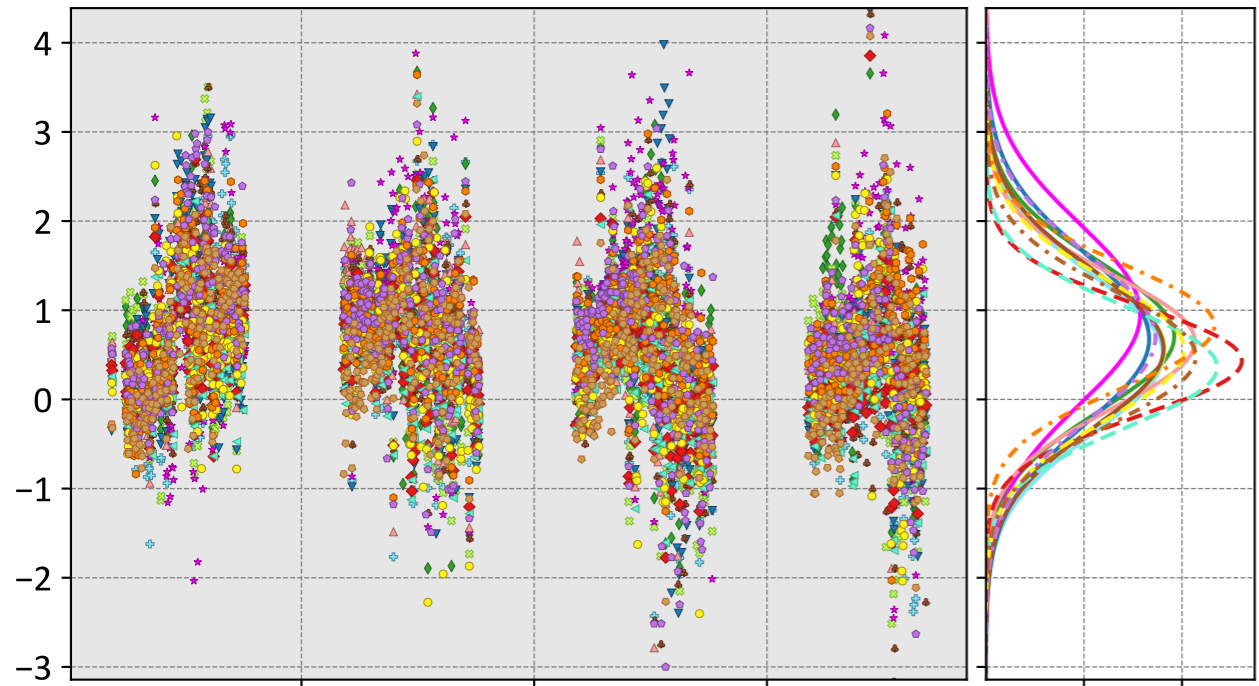


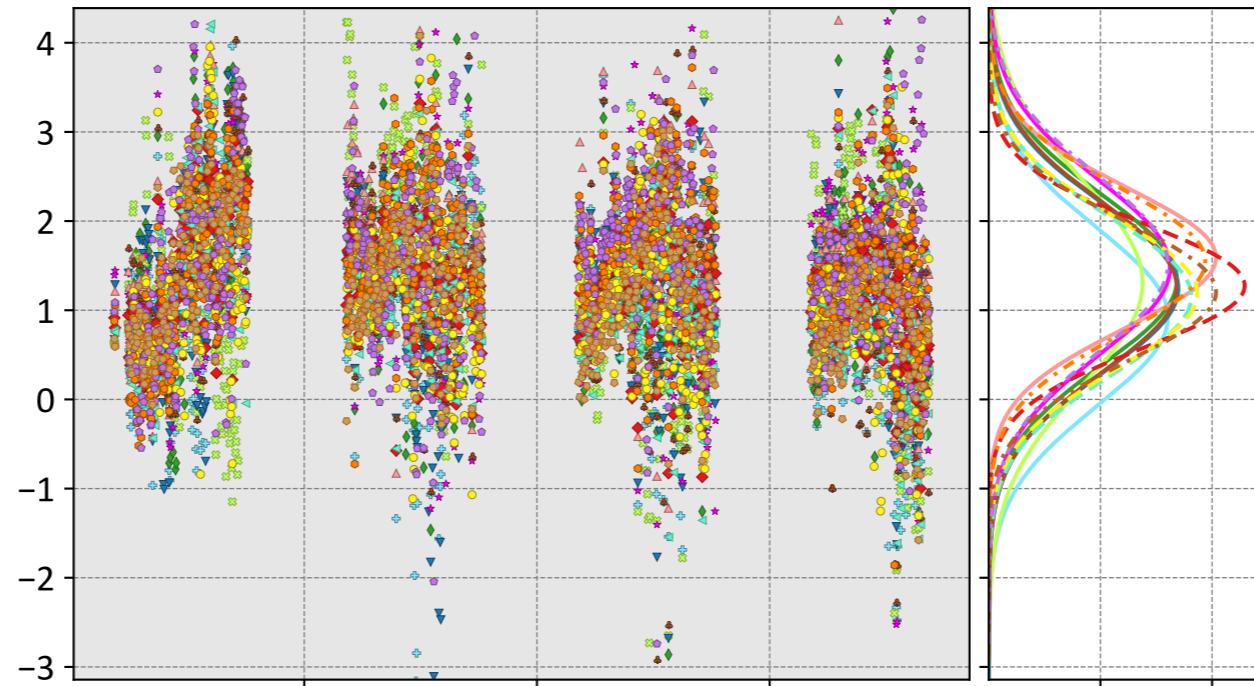
East Trout Lake, Saskatchewan, Canada (1 day bins)

LNLGIS



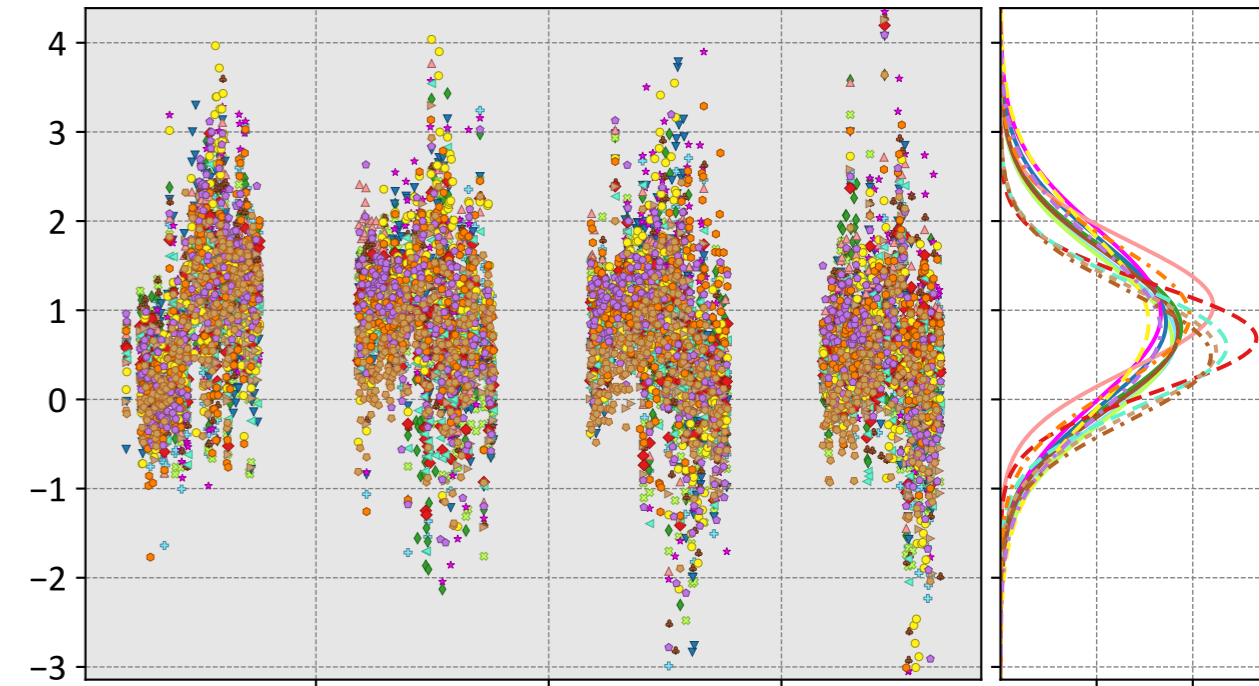
- CSU (0.50, 1.02, -0.24)
- Ames (0.71, 1.09, -0.13)
- COLA (0.56, 1.04, -0.21)
- UT (0.68, 1.17, -0.21)
- CMS-Flux (0.96, 1.39, 0.08)
- WOMBAT (0.65, 0.99, -0.18)
- JHU (0.57, 1.05, -0.23)
- TM5-4DVAR (0.43, 0.75, -0.16)
- OU (0.36, 0.77, -0.12)
- NIES (0.48, 0.89, -0.10)
- CT (0.56, 0.97, -0.08)
- CAMS (0.82, 1.07, -0.00)
- Baker (0.69, 1.16, -0.23)

OG



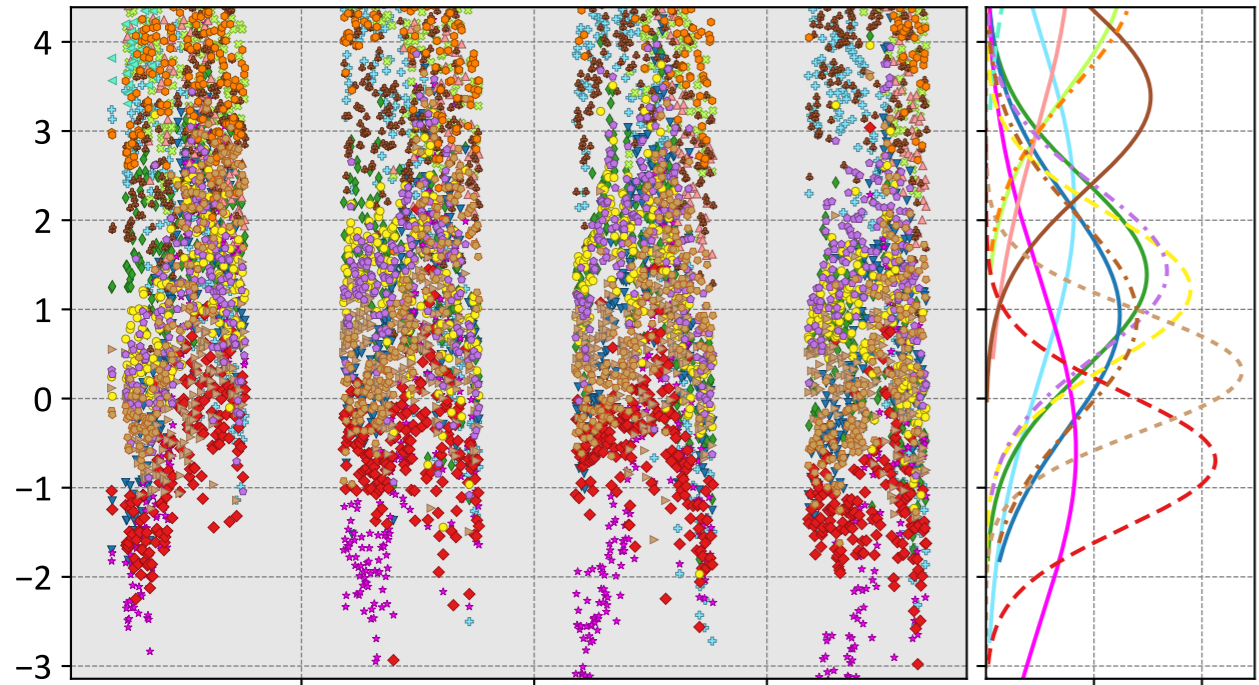
- CSU (0.92, 1.36, -0.19)
- Ames (1.34, 1.64, -0.10)
- COLA (1.31, 1.75, -0.09)
- UT (1.25, 1.56, -0.10)
- CMS-Flux (1.48, 1.77, -0.06)
- WOMBAT (1.59, 1.77, -0.11)
- JHU (1.26, 1.58, -0.18)
- TM5-4DVAR (1.28, 1.45, -0.08)
- OU (1.15, 1.45, -0.20)
- NIES (1.21, 1.44, -0.19)
- CT (1.19, 1.46, -0.07)
- CAMS (1.55, 1.75, 0.03)
- Baker (1.51, 1.81, 0.07)

LNLGOGIS



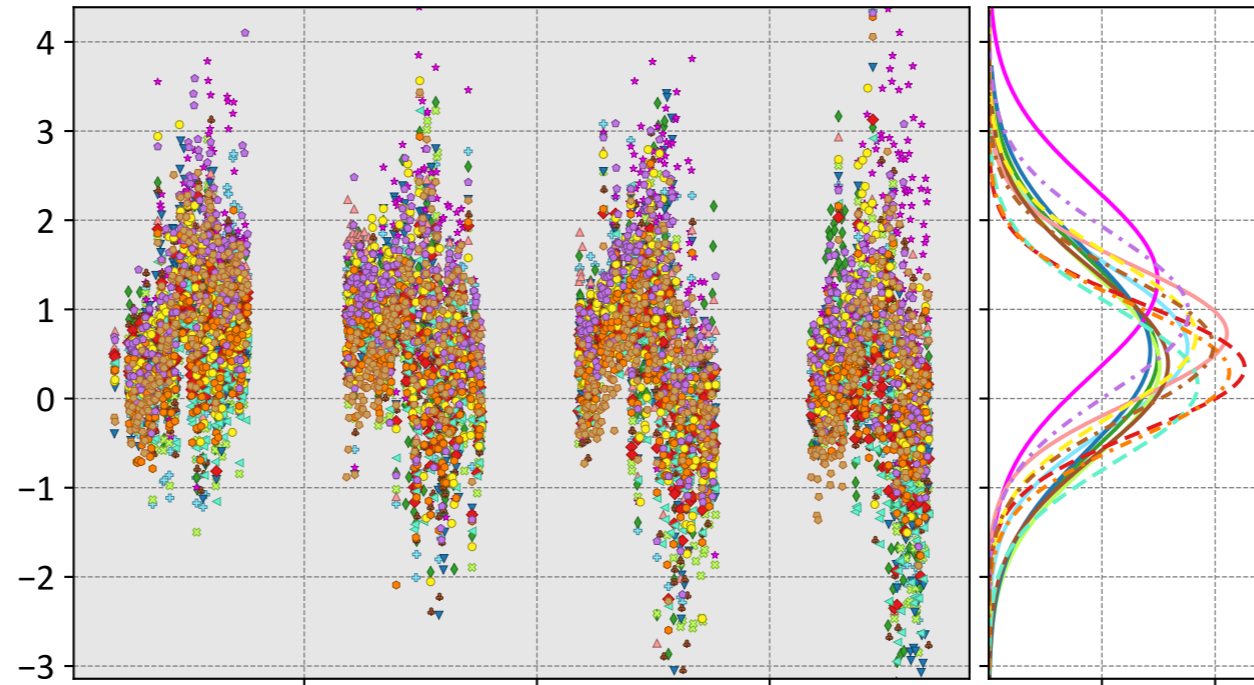
- CSU (0.69, 1.11, -0.20)
- Ames (0.80, 1.17, -0.08)
- COLA (0.66, 1.11, -0.19)
- UT (0.86, 1.26, -0.13)
- CMS-Flux (0.95, 1.35, -0.04)
- WOMBAT (1.05, 1.28, -0.11)
- JHU (0.75, 1.15, -0.19)
- TM5-4DVAR (0.68, 0.91, -0.11)
- OU (0.60, 0.90, -0.10)
- CT (0.86, 1.35, -0.24)
- Weir (0.55, 0.90, -0.15)
- CAMS (0.94, 1.24, 0.01)
- Baker (0.78, 1.23, -0.23)
- NIES (0.49, 0.88, -0.18)

prior



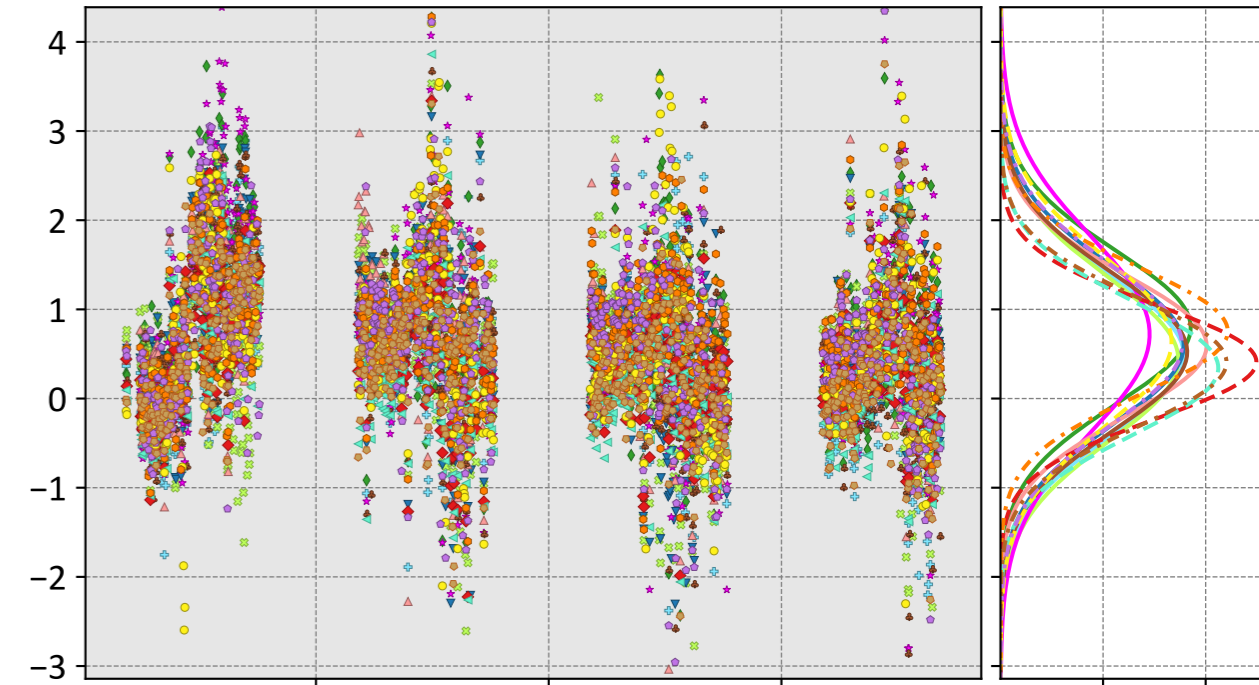
- CSU (2.17, 2.92, -0.18)
- Ames (1.39, 1.75, -0.49)
- COLA (4.74, 4.90, 0.33)
- UT (0.94, 1.59, -0.00)
- CMS-Flux (-0.59, 2.00, -0.59)
- WOMBAT (5.05, 5.45, 0.53)
- JHU (3.39, 3.54, 0.31)
- TM5-4DVAR (-0.70, 1.02, -0.15)
- OU (7.92, 8.14, 1.45)
- CT (1.22, 1.48, -0.10)
- Weir (0.30, 0.74, 0.05)
- CAMS (4.68, 4.82, 0.50)
- Baker (1.43, 1.72, 0.22)
- NIES (0.91, 1.46, -0.21)

IS



- CSU (0.58, 1.08, -0.21)
- Ames (0.47, 1.17, -0.26)
- COLA (0.36, 1.12, -0.23)
- UT (0.53, 1.24, -0.35)
- CMS-Flux (1.33, 1.70, 0.12)
- WOMBAT (0.73, 1.05, -0.18)
- JHU (0.39, 1.08, -0.25)
- TM5-4DVAR (0.35, 0.79, -0.25)
- OU (0.15, 0.88, -0.27)
- CT (0.70, 1.12, -0.11)
- CAMS (0.29, 0.81, -0.13)
- Baker (0.96, 1.32, -0.19)
- NIES (0.59, 0.99, -0.17)

LNLG



- CSU (0.48, 1.01, -0.23)
- Ames (0.80, 1.17, -0.17)
- COLA (0.44, 1.02, -0.16)
- UT (0.59, 1.07, -0.19)
- CMS-Flux (0.72, 1.31, -0.24)
- WOMBAT (0.59, 0.99, -0.20)
- JHU (0.52, 1.02, -0.19)
- TM5-4DVAR (0.41, 0.76, -0.11)
- OU (0.34, 0.83, -0.14)
- CT (0.64, 1.15, -0.06)
- CAMS (0.75, 1.04, -0.02)
- Baker (0.60, 1.08, -0.16)
- NIES (0.41, 0.83, -0.14)

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