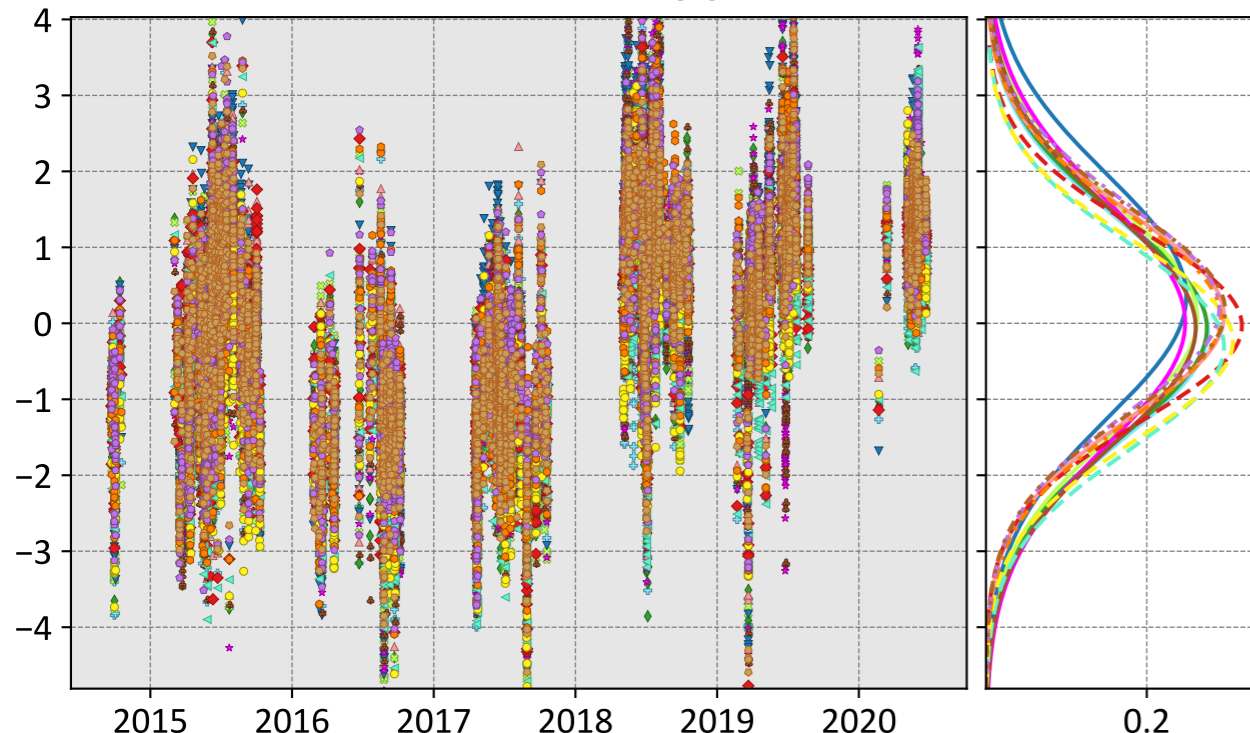


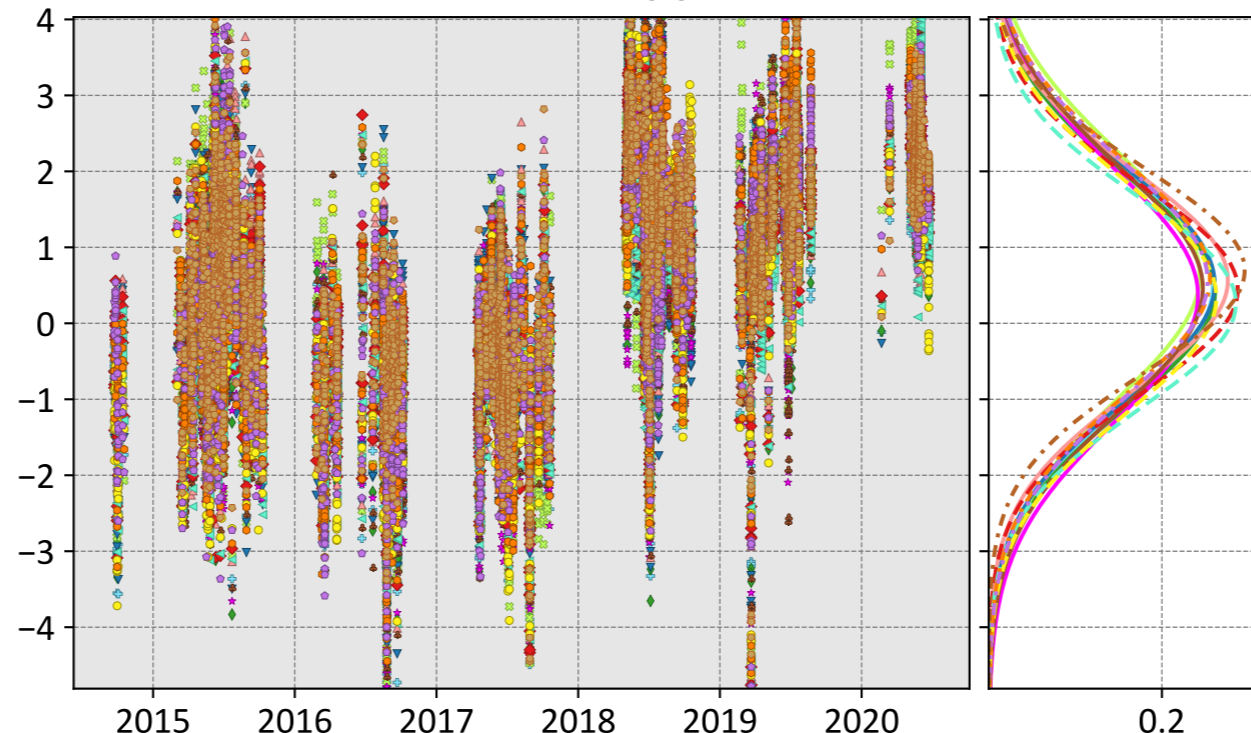
Paris, Île de France, France

LNLGIS



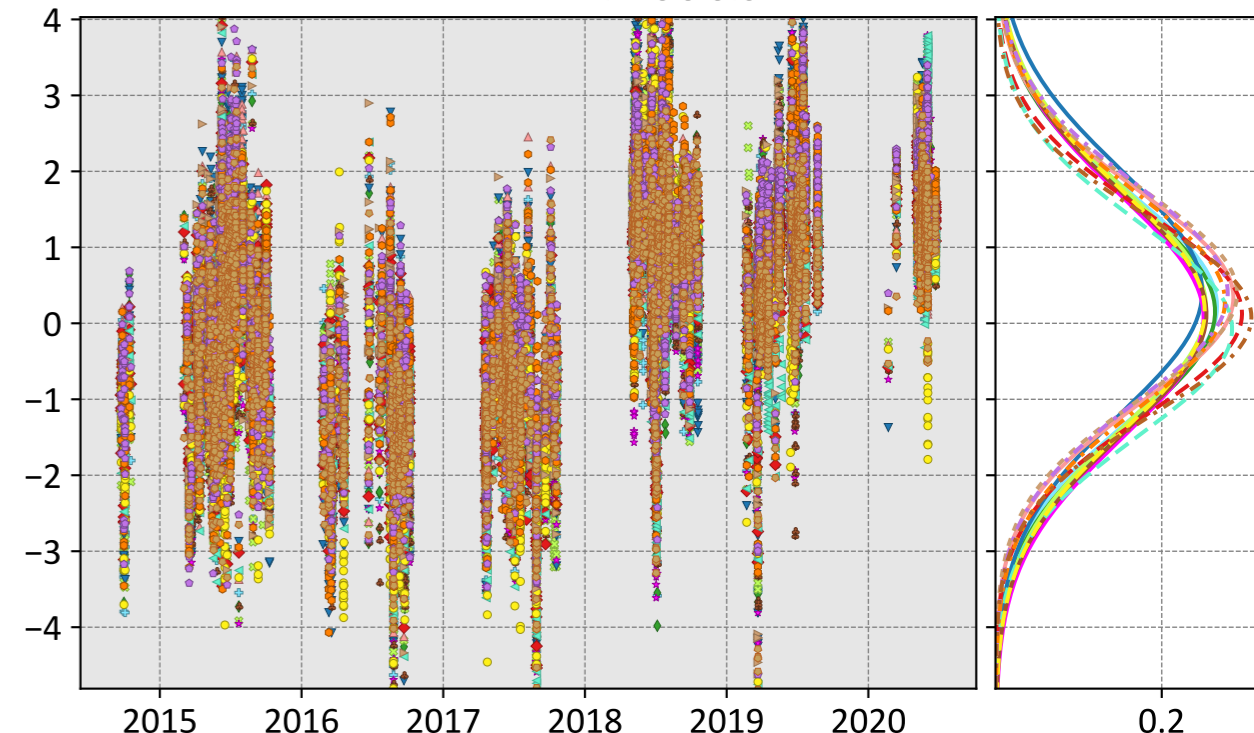
- CSU (-0.10, 1.45, 0.35)
- Ames (-0.06, 1.45, 0.37)
- COLA (0.07, 1.52, 0.43)
- UT (0.35, 1.64, 0.42)
- CMS-Flux (0.01, 1.61, 0.46)
- WOMBAT (0.10, 1.35, 0.35)
- JHU (-0.06, 1.53, 0.41)
- TM5-4DVAR (-0.04, 1.25, 0.31)
- OU (-0.31, 1.38, 0.35)
- NIES (0.17, 1.35, 0.35)
- CT (-0.24, 1.32, 0.40)
- CAMS (0.07, 1.37, 0.41)
- Baker (0.20, 1.39, 0.39)
- NIES (0.17, 1.35, 0.35)

OG



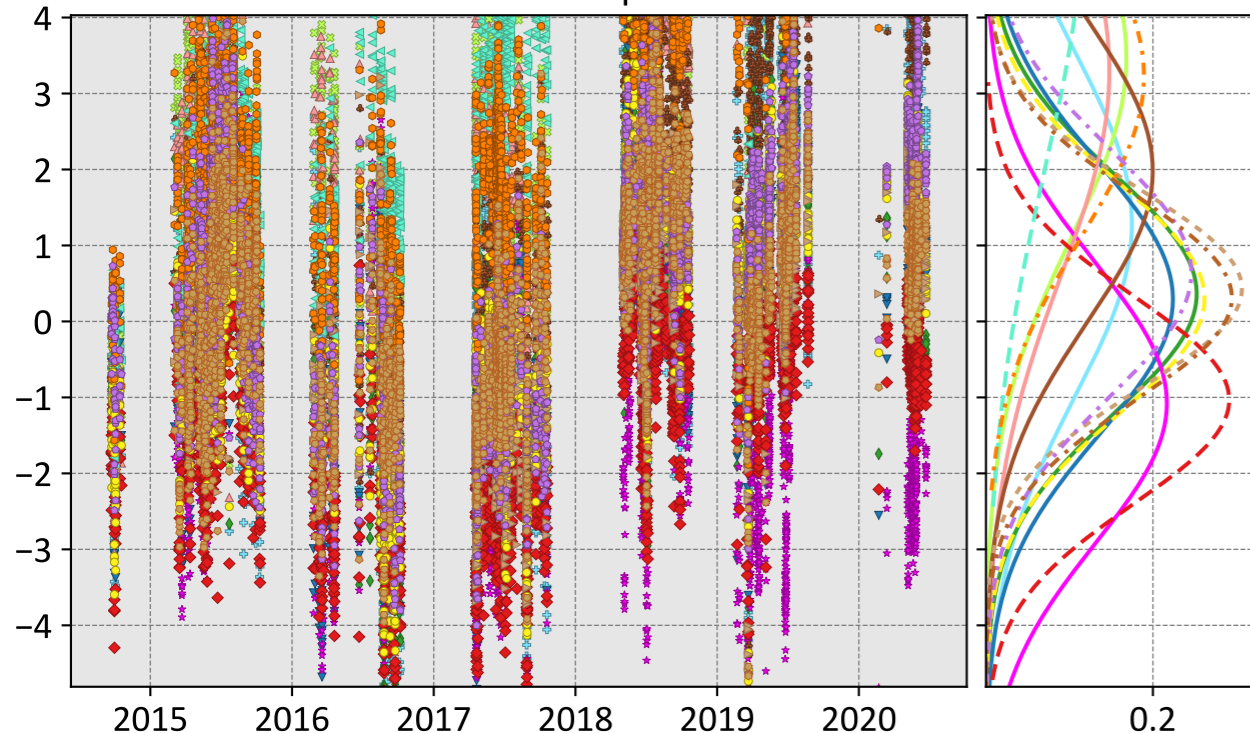
- CSU (0.47, 1.61, 0.42)
- Ames (0.42, 1.58, 0.43)
- COLA (0.63, 1.76, 0.43)
- UT (0.52, 1.62, 0.43)
- CMS-Flux (0.37, 1.69, 0.49)
- WOMBAT (0.57, 1.55, 0.42)
- JHU (0.46, 1.68, 0.46)
- TM5-4DVAR (0.44, 1.46, 0.42)
- OU (0.26, 1.42, 0.44)
- NIES (0.70, 1.52, 0.38)
- CT (0.34, 1.56, 0.47)
- CAMS (0.59, 1.67, 0.53)
- Baker (0.56, 1.67, 0.45)
- NIES (0.70, 1.52, 0.38)

LNLGOGIS



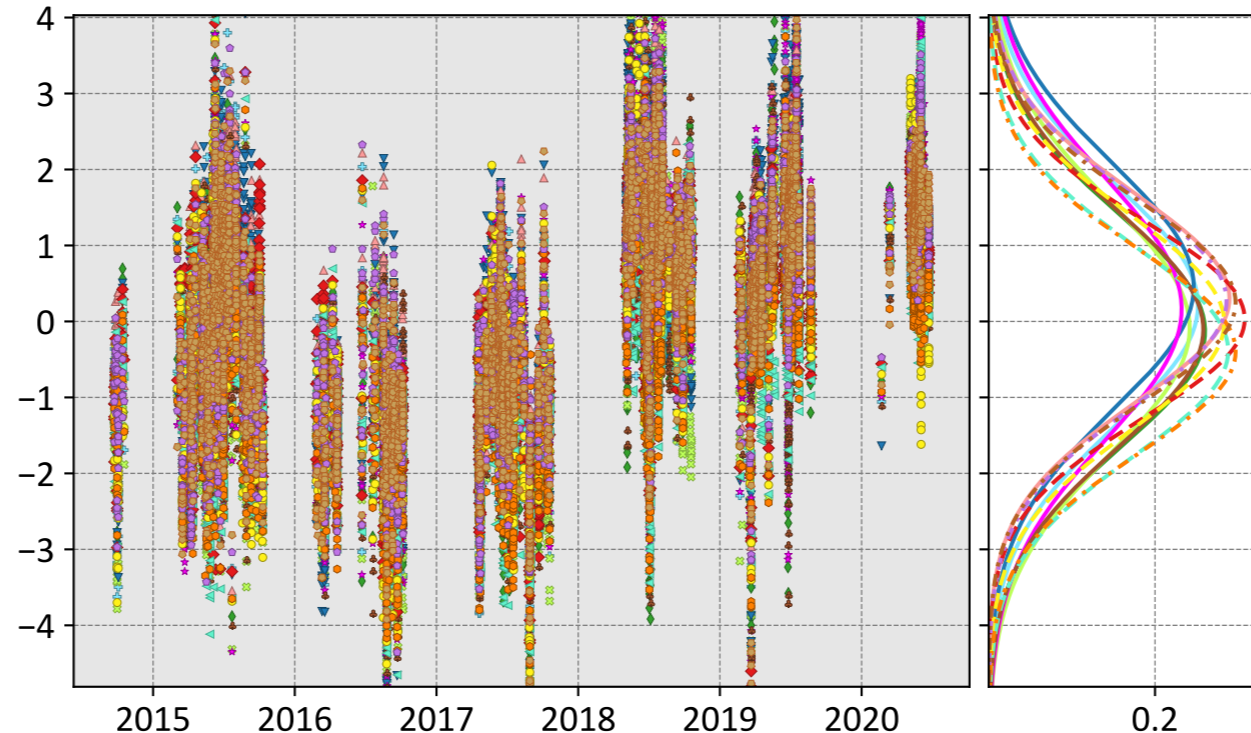
- CSU (0.22, 1.51, 0.40)
- Ames (0.15, 1.52, 0.42)
- COLA (0.21, 1.59, 0.50)
- UT (0.42, 1.66, 0.44)
- CMS-Flux (0.08, 1.60, 0.46)
- WOMBAT (0.34, 1.44, 0.40)
- JHU (0.12, 1.58, 0.46)
- TM5-4DVAR (0.13, 1.35, 0.37)
- OU (-0.07, 1.40, 0.39)
- CT (0.16, 1.59, 0.50)
- Weir (0.40, 1.43, 0.41)
- CAMS (0.29, 1.47, 0.46)
- Baker (0.40, 1.48, 0.42)
- NIES (0.08, 1.30, 0.35)

prior



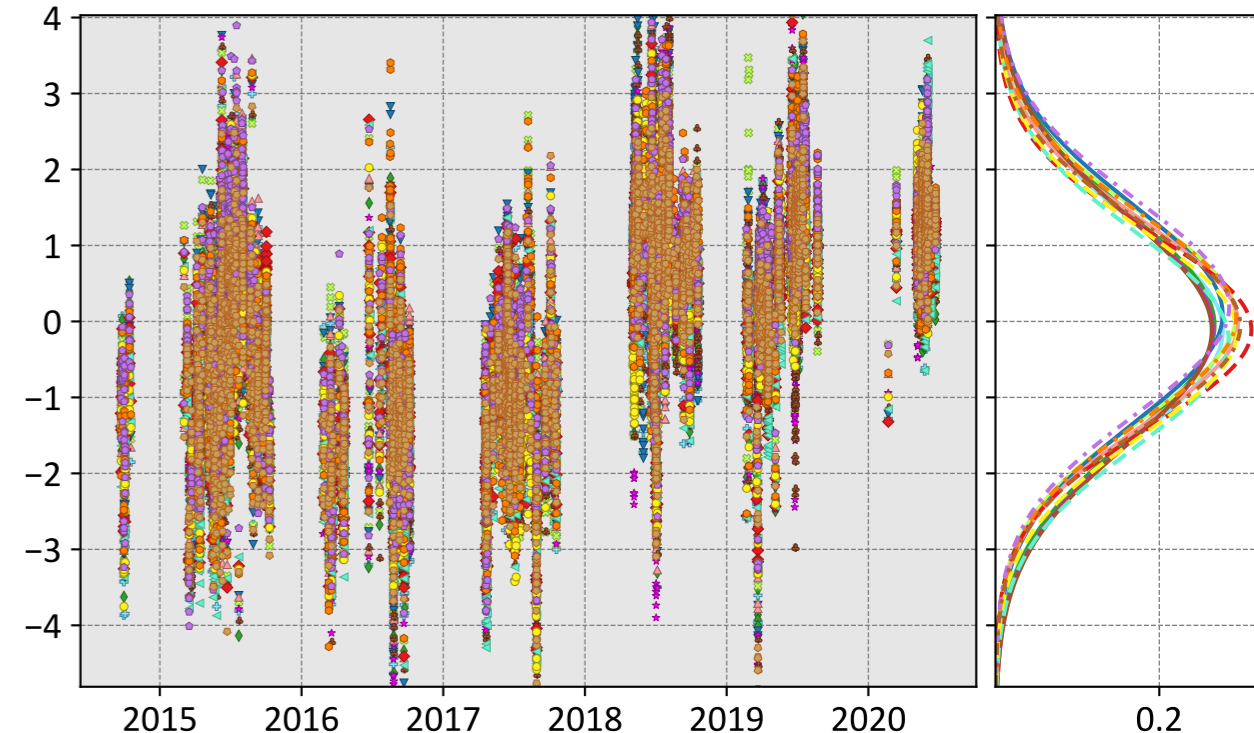
- CSU (1.28, 2.62, 0.49)
- Ames (0.36, 1.62, 0.25)
- COLA (3.47, 4.20, 1.00)
- UT (0.29, 1.80, 0.24)
- CMS-Flux (-1.08, 2.13, -0.31)
- WOMBAT (3.29, 4.26, 1.19)
- JHU (1.98, 2.81, 0.67)
- TM5-4DVAR (-1.03, 1.71, 0.20)
- OU (5.43, 6.43, 1.83)
- NIES (0.31, 1.39, 0.27)
- Weir (0.43, 1.37, 0.14)
- CAMS (3.23, 3.86, 0.92)
- Baker (0.64, 1.74, 0.38)
- NIES (0.31, 1.39, 0.27)
- CT (0.30, 1.55, 0.43)

IS



- CSU (0.21, 1.60, 0.40)
- Ames (-0.13, 1.54, 0.37)
- COLA (-0.09, 1.65, 0.52)
- UT (0.45, 1.68, 0.42)
- CMS-Flux (0.16, 1.73, 0.51)
- WOMBAT (0.31, 1.41, 0.37)
- JHU (-0.10, 1.55, 0.40)
- TM5-4DVAR (0.03, 1.30, 0.33)
- OU (-0.39, 1.44, 0.37)
- NIES (0.25, 1.37, 0.39)
- CT (-0.02, 1.41, 0.38)
- CAMS (-0.40, 1.40, 0.38)
- Baker (0.27, 1.42, 0.43)
- NIES (0.25, 1.37, 0.39)

LNLG



- CSU (-0.12, 1.44, 0.35)
- Ames (-0.05, 1.49, 0.42)
- COLA (0.07, 1.36, 0.37)
- UT (0.10, 1.44, 0.37)
- CMS-Flux (-0.11, 1.51, 0.38)
- WOMBAT (-0.02, 1.35, 0.36)
- JHU (-0.12, 1.52, 0.40)
- TM5-4DVAR (-0.11, 1.28, 0.36)
- OU (-0.24, 1.42, 0.40)
- CT (-0.15, 1.36, 0.38)
- CAMS (0.05, 1.36, 0.41)
- Baker (0.19, 1.41, 0.39)
- NIES (-0.05, 1.34, 0.44)

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