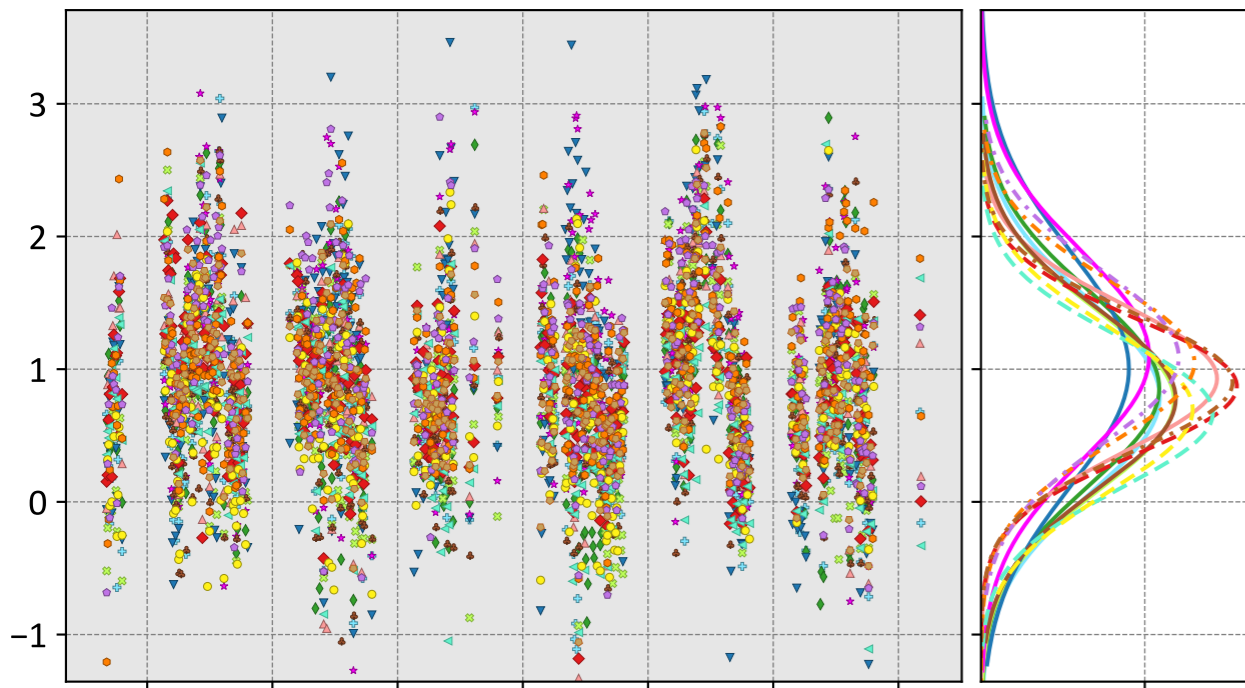


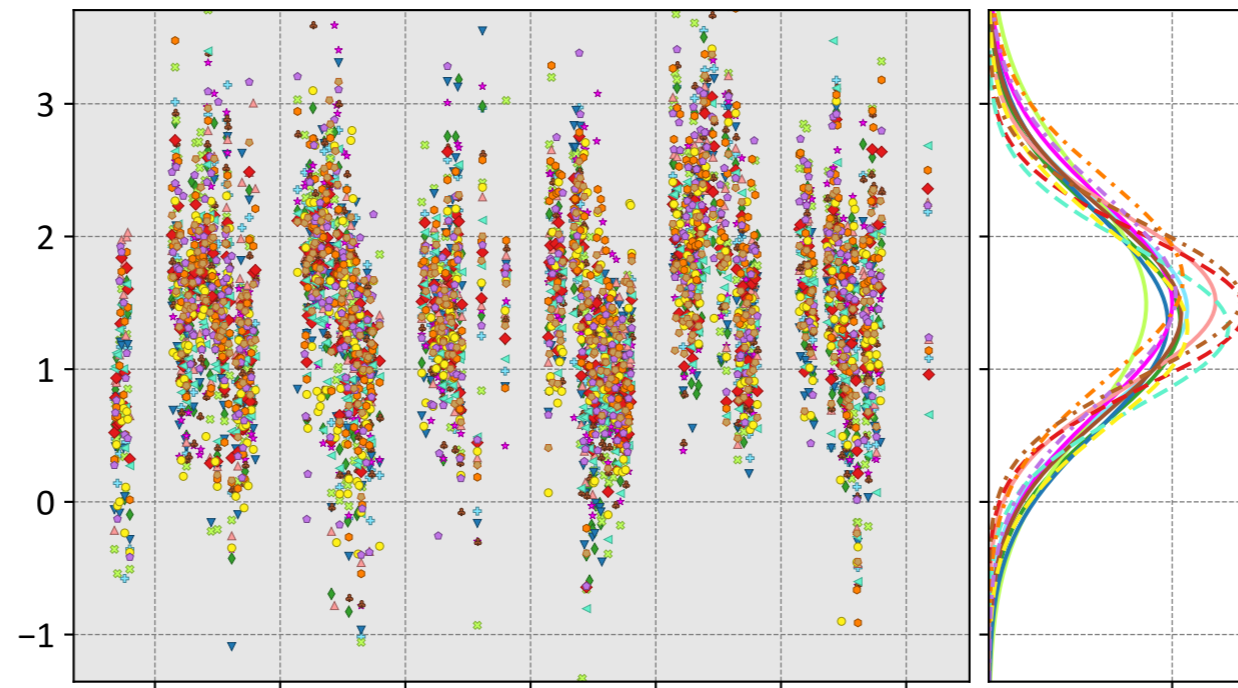
Orléans, Centre-Val de Loire, France (3 day bins)

LNLGIS



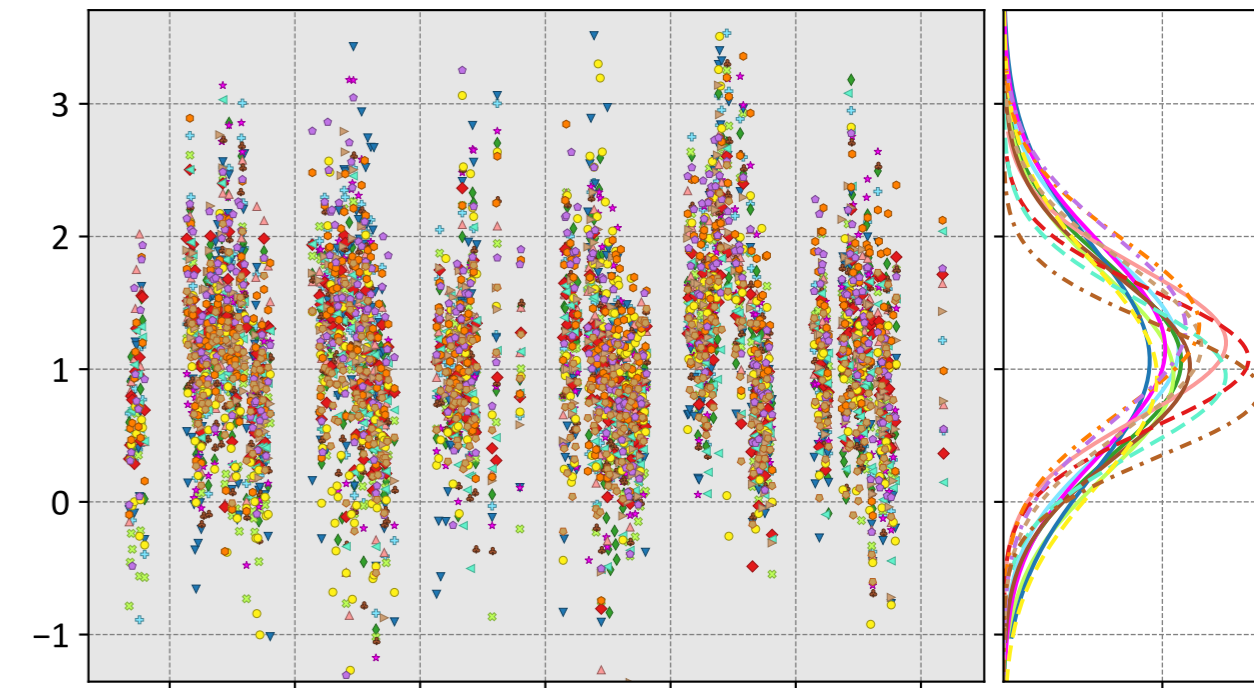
- | | | |
|-----------------------------|-------------------------------|---------------------------|
| CSU (0.79, 1.08, -0.03) | WOMBAT (0.93, 1.08, -0.04) | CT (0.70, 0.93, 0.04) |
| Ames (0.86, 1.13, -0.02) | JHU (0.78, 1.03, 0.00) | CAMS (1.05, 1.22, 0.05) |
| COLA (0.76, 1.02, 0.01) | TM5-4DVAR (0.87, 1.01, -0.07) | Baker (1.09, 1.27, -0.04) |
| UT (1.00, 1.34, -0.03) | OU (0.67, 0.88, -0.06) | NIES (0.90, 1.04, -0.04) |
| CMS-Flux (1.10, 1.35, 0.03) | | |

OG



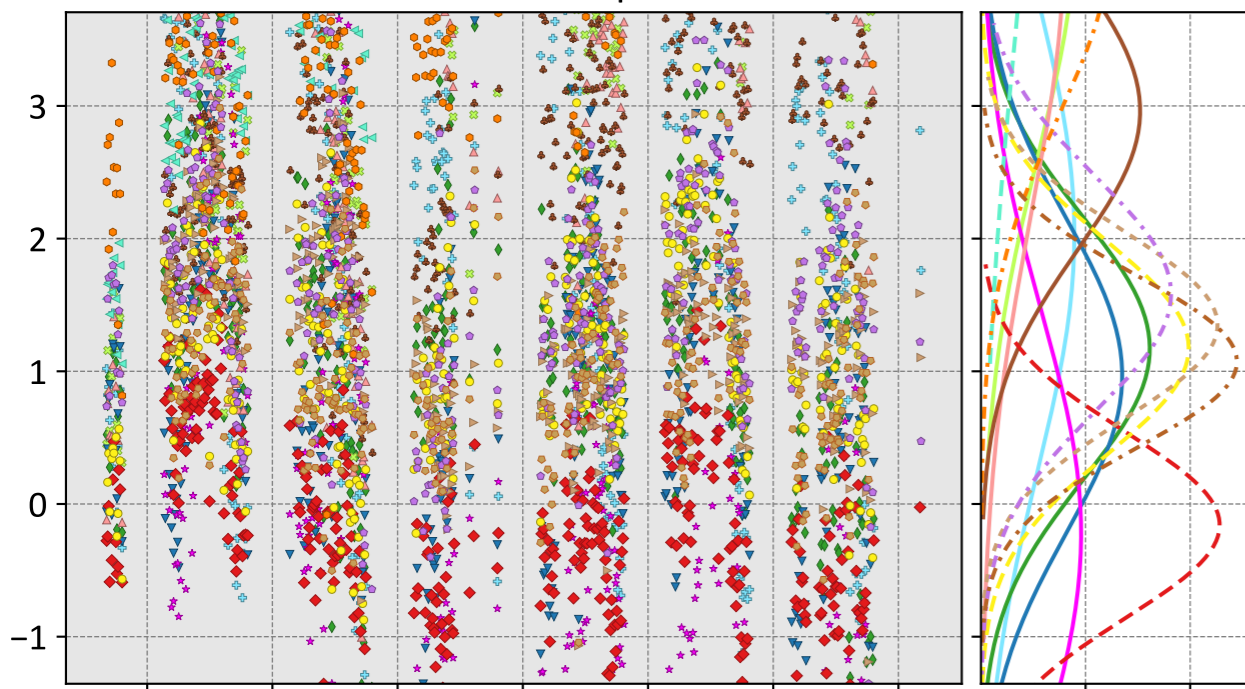
- | | | |
|-----------------------------|------------------------------|--------------------------|
| CSU (1.45, 1.63, 0.00) | WOMBAT (1.51, 1.64, 0.04) | CT (1.31, 1.51, 0.07) |
| Ames (1.36, 1.56, 0.02) | JHU (1.42, 1.61, 0.03) | CAMS (1.68, 1.84, 0.10) |
| COLA (1.49, 1.76, 0.05) | TM5-4DVAR (1.44, 1.55, 0.02) | Baker (1.55, 1.74, 0.06) |
| UT (1.35, 1.58, 0.03) | OU (1.32, 1.45, 0.01) | NIES (1.53, 1.63, -0.04) |
| CMS-Flux (1.49, 1.69, 0.03) | | |

LNLGOGIS



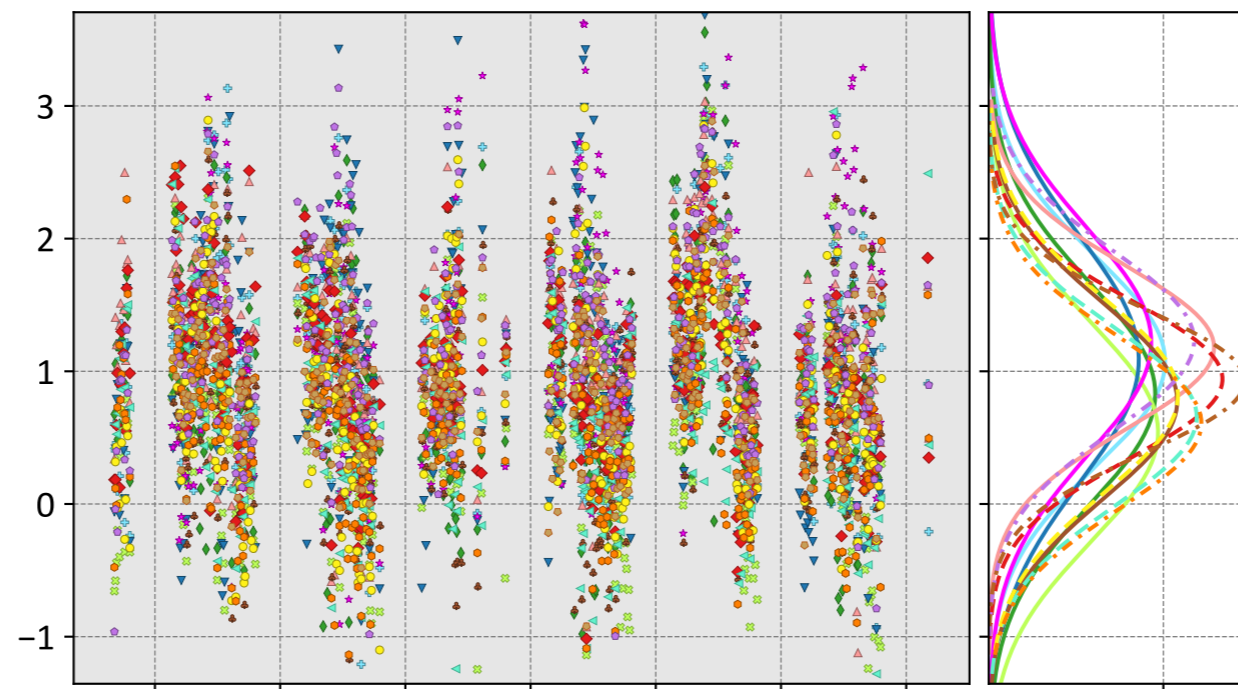
- | | | |
|-----------------------------|-------------------------------|---------------------------|
| CSU (1.16, 1.36, -0.01) | WOMBAT (1.20, 1.33, 0.01) | Weir (1.17, 1.34, -0.04) |
| Ames (1.06, 1.28, 0.02) | JHU (1.03, 1.23, 0.02) | CAMS (1.33, 1.48, 0.08) |
| COLA (0.96, 1.21, 0.06) | TM5-4DVAR (1.08, 1.19, -0.02) | Baker (1.31, 1.48, -0.01) |
| UT (1.07, 1.37, -0.00) | OU (0.95, 1.11, -0.03) | NIES (0.84, 0.97, -0.04) |
| CMS-Flux (1.15, 1.39, 0.02) | CT (0.95, 1.26, 0.07) | |

prior



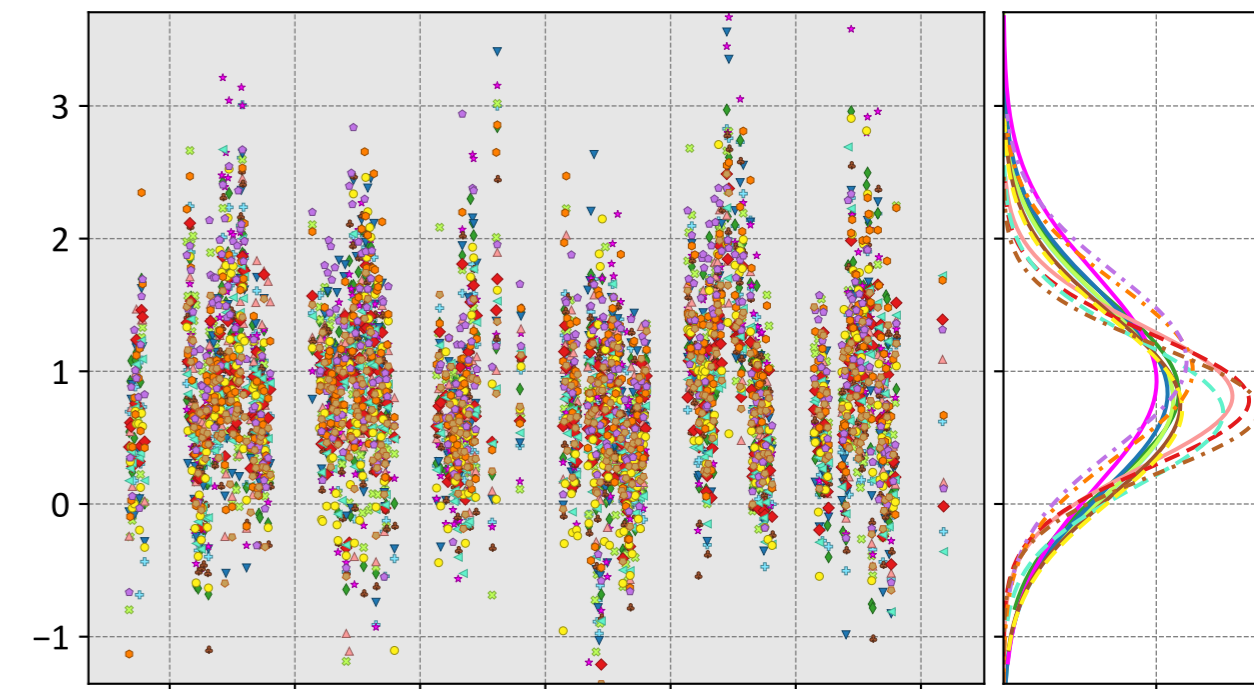
- | | | |
|-------------------------------|--------------------------------|---------------------------|
| CSU (2.03, 2.71, -0.13) | WOMBAT (4.20, 4.66, 0.62) | Weir (1.35, 1.52, -0.18) |
| Ames (1.17, 1.53, -0.14) | JHU (2.96, 3.14, 0.30) | CAMS (4.23, 4.42, 0.50) |
| COLA (4.39, 4.74, 0.51) | TM5-4DVAR (-0.16, 0.72, -0.15) | Baker (1.58, 1.81, -0.01) |
| UT (0.97, 1.53, -0.07) | OU (6.46, 7.04, 1.43) | NIES (1.07, 1.26, -0.03) |
| CMS-Flux (-0.22, 1.68, -0.57) | CT (1.18, 1.42, 0.04) | |

IS



- | | | |
|-----------------------------|-------------------------------|--------------------------|
| CSU (1.07, 1.33, -0.03) | WOMBAT (1.18, 1.33, -0.03) | CT (0.82, 1.10, 0.01) |
| Ames (0.83, 1.18, -0.02) | JHU (0.78, 1.07, 0.00) | CAMS (0.61, 0.89, -0.03) |
| COLA (0.54, 0.98, -0.00) | TM5-4DVAR (0.94, 1.11, -0.08) | Baker (1.23, 1.40, 0.00) |
| UT (1.09, 1.43, -0.04) | OU (0.66, 0.94, -0.07) | NIES (0.93, 1.08, -0.02) |
| CMS-Flux (1.22, 1.49, 0.12) | | |

LNLG



- | | | |
|-----------------------------|-------------------------------|---------------------------|
| CSU (0.78, 1.06, -0.03) | WOMBAT (0.81, 0.97, -0.02) | CT (0.72, 0.99, 0.03) |
| Ames (0.84, 1.09, 0.01) | JHU (0.74, 1.01, -0.00) | CAMS (1.01, 1.20, 0.05) |
| COLA (0.79, 1.07, -0.00) | TM5-4DVAR (0.78, 0.92, -0.01) | Baker (1.08, 1.27, -0.04) |
| UT (0.83, 1.12, -0.01) | OU (0.69, 0.88, -0.02) | NIES (0.71, 0.86, 0.01) |
| CMS-Flux (0.93, 1.22, 0.02) | | |

Model - TCCON XCO₂ (ppm)