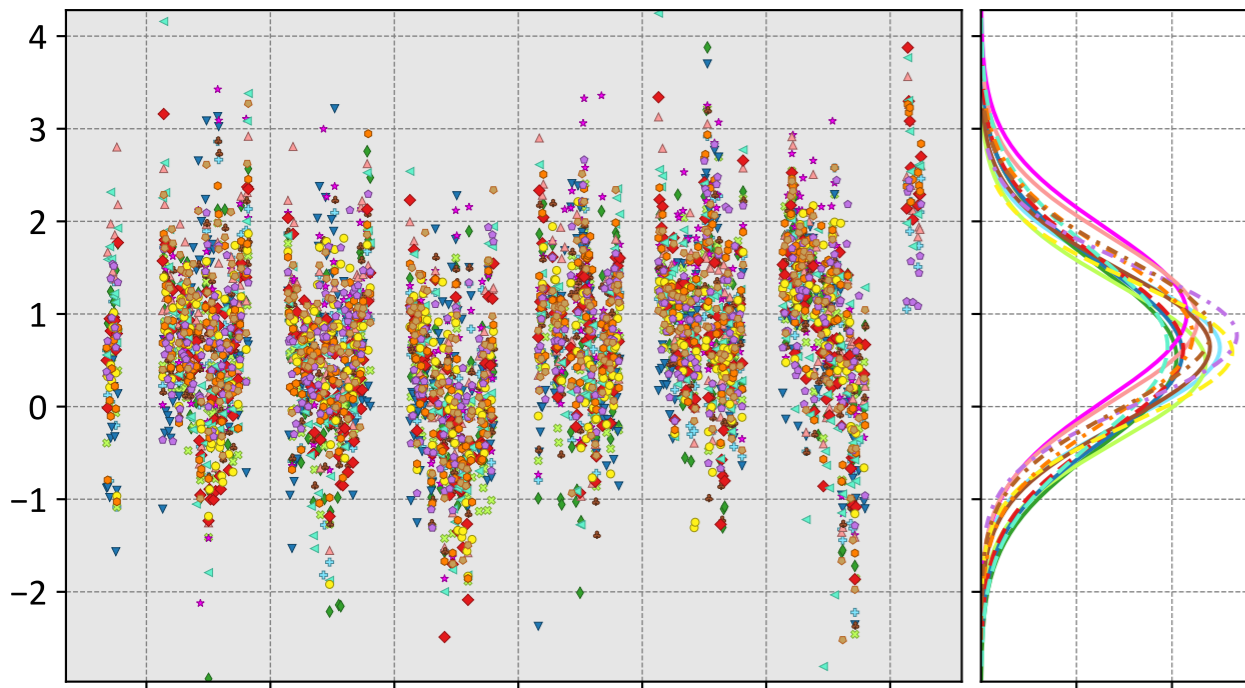


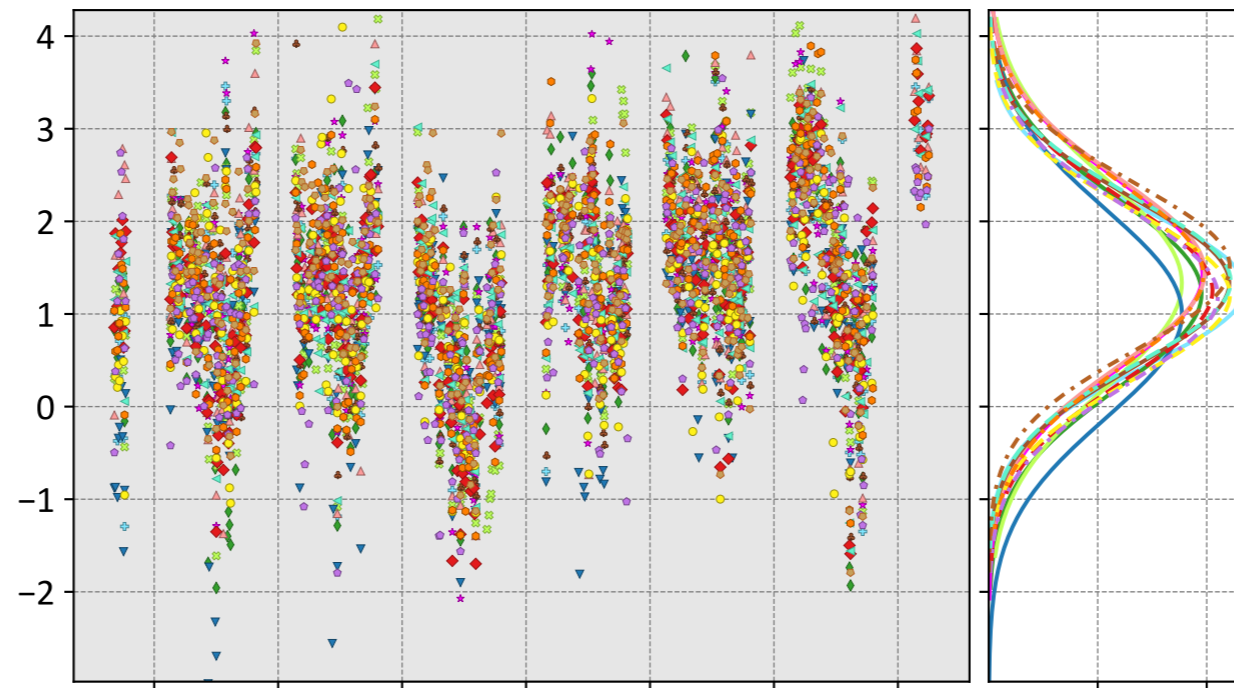
Garmisch, Bavaria, Germany (3 day bins)

LNLGIS



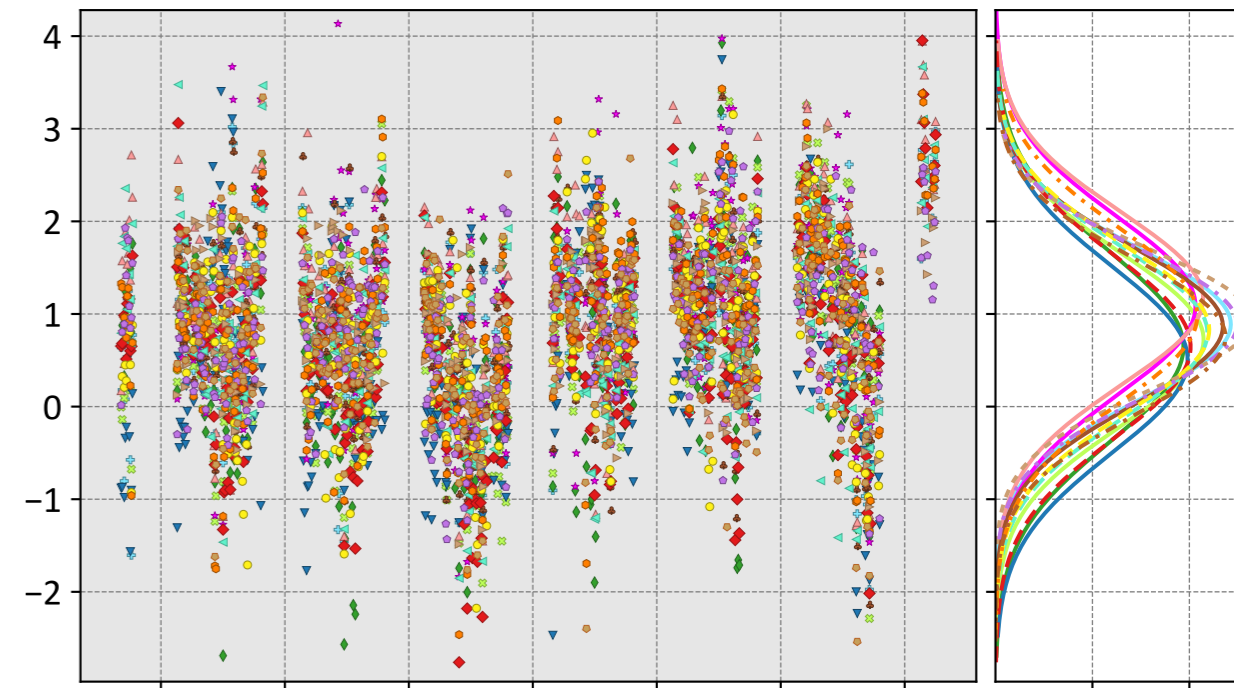
- | | | |
|-----------------------------|------------------------------|--------------------------|
| CSU (0.64, 1.02, 0.05) | WOMBAT (0.94, 1.29, 0.05) | CT (0.59, 0.96, 0.04) |
| Ames (0.53, 1.11, 0.06) | JHU (0.64, 1.05, 0.03) | CAMS (0.77, 1.18, 0.18) |
| COLA (0.47, 0.97, 0.14) | TM5-4DVAR (0.62, 1.13, 0.10) | Baker (0.77, 1.07, 0.09) |
| UT (0.58, 1.11, 0.03) | OU (0.65, 1.21, 0.05) | NIES (0.81, 1.16, -0.02) |
| CMS-Flux (1.00, 1.36, 0.09) | | |

OG



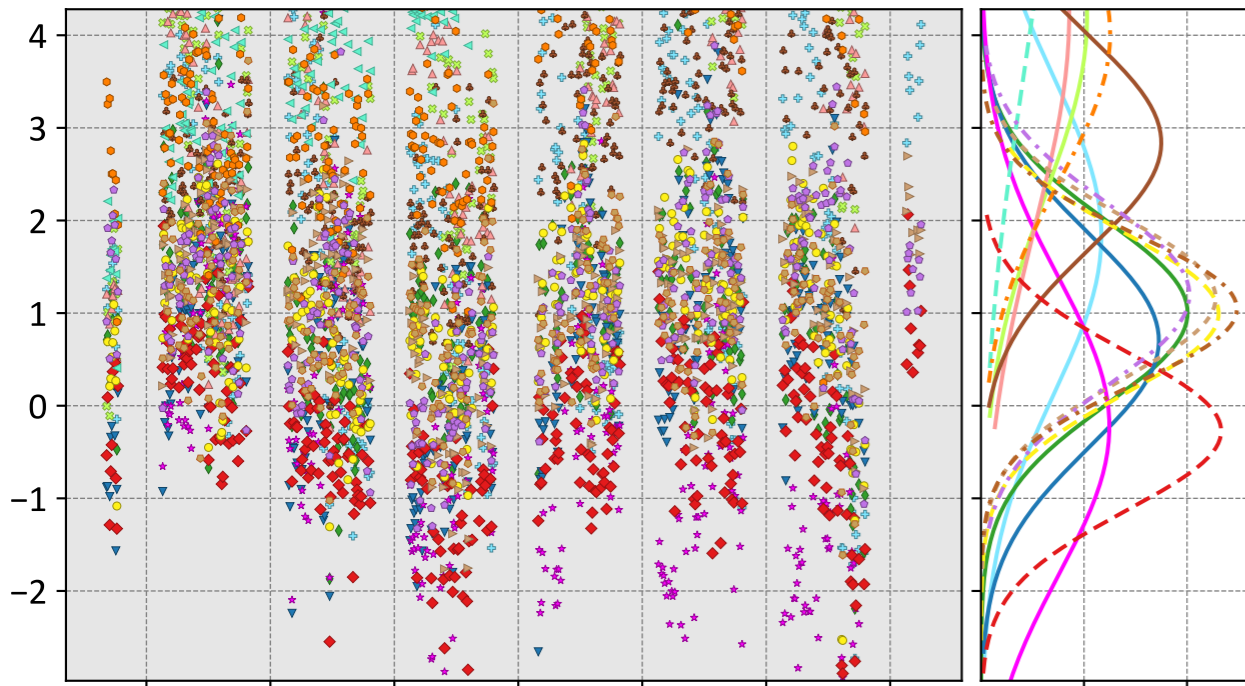
- | | | |
|-----------------------------|------------------------------|--------------------------|
| CSU (1.28, 1.53, 0.11) | WOMBAT (1.45, 1.77, 0.15) | CT (1.21, 1.51, 0.05) |
| Ames (1.22, 1.59, 0.13) | JHU (1.34, 1.61, 0.06) | CAMS (1.42, 1.74, 0.20) |
| COLA (1.33, 1.74, 0.18) | TM5-4DVAR (1.25, 1.59, 0.13) | Baker (1.19, 1.52, 0.12) |
| UT (1.00, 1.51, 0.20) | OU (1.35, 1.62, 0.13) | NIES (1.51, 1.76, 0.01) |
| CMS-Flux (1.43, 1.75, 0.10) | | |

LNLGOGIS



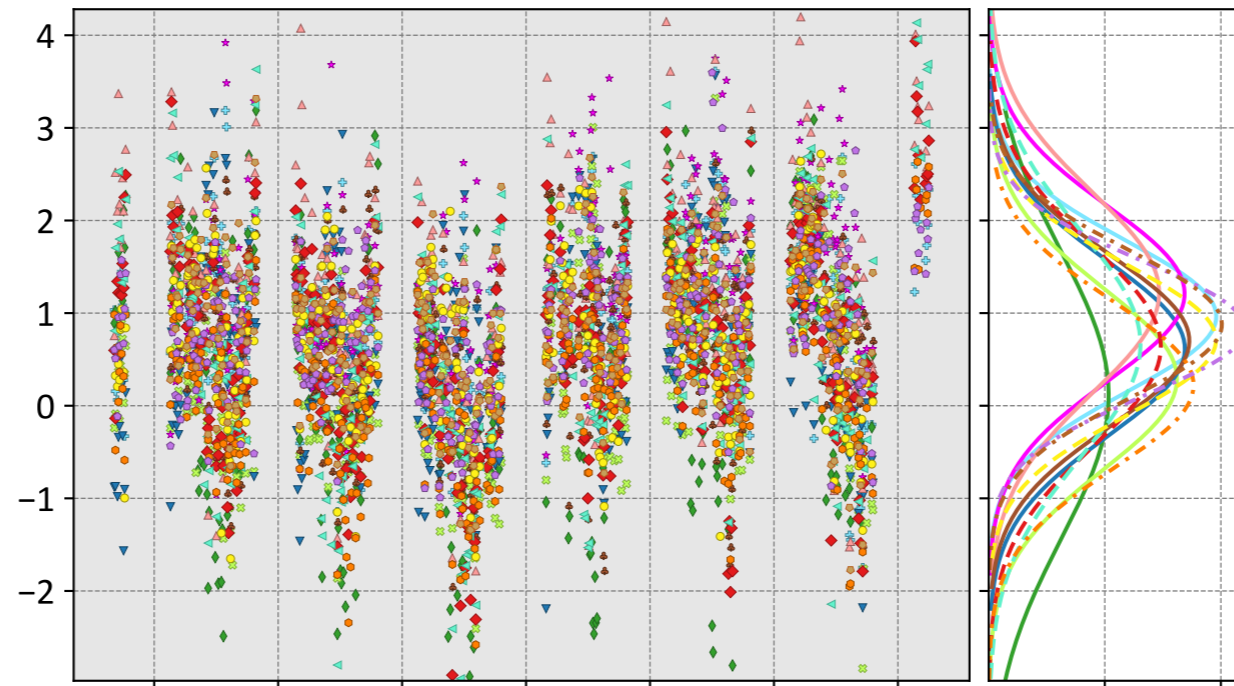
- | | | |
|-----------------------------|------------------------------|--------------------------|
| CSU (0.89, 1.21, 0.08) | WOMBAT (1.17, 1.49, 0.10) | Weir (0.94, 1.20, 0.07) |
| Ames (0.64, 1.21, 0.09) | JHU (0.87, 1.22, 0.05) | CAMS (0.98, 1.37, 0.17) |
| COLA (0.72, 1.18, 0.19) | TM5-4DVAR (0.65, 1.18, 0.10) | Baker (0.89, 1.20, 0.10) |
| UT (0.51, 1.13, 0.08) | OU (0.80, 1.21, 0.03) | NIES (0.75, 1.13, -0.03) |
| CMS-Flux (1.09, 1.45, 0.10) | CT (0.83, 1.23, 0.06) | |

prior



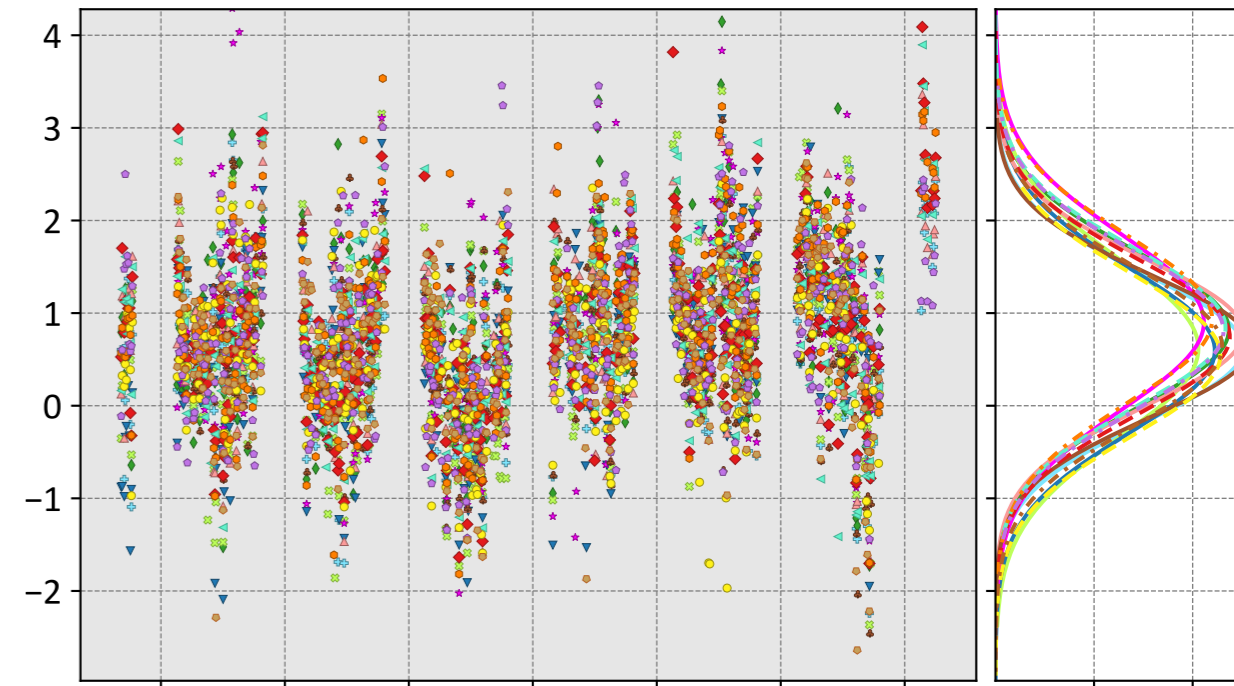
- | | | |
|-------------------------------|--------------------------------|--------------------------|
| CSU (1.84, 2.51, 0.03) | WOMBAT (4.24, 4.84, 0.77) | Weir (1.16, 1.46, -0.05) |
| Ames (1.00, 1.41, -0.08) | JHU (2.84, 3.06, 0.37) | CAMS (4.01, 4.32, 0.64) |
| COLA (4.20, 4.63, 0.67) | TM5-4DVAR (-0.27, 0.90, -0.04) | Baker (1.20, 1.55, 0.08) |
| UT (0.70, 1.35, 0.11) | OU (6.47, 7.13, 1.54) | NIES (1.04, 1.32, 0.00) |
| CMS-Flux (-0.22, 1.62, -0.50) | CT (1.00, 1.32, 0.03) | |

IS



- | | | |
|-----------------------------|------------------------------|--------------------------|
| CSU (0.96, 1.26, 0.06) | WOMBAT (1.22, 1.63, 0.06) | CT (0.71, 1.08, -0.00) |
| Ames (0.11, 1.55, 0.02) | JHU (0.70, 1.16, 0.07) | CAMS (0.22, 0.93, 0.11) |
| COLA (0.29, 1.03, 0.16) | TM5-4DVAR (0.64, 1.25, 0.06) | Baker (0.83, 1.10, 0.11) |
| UT (0.62, 1.13, 0.04) | OU (0.66, 1.39, 0.08) | NIES (0.88, 1.18, 0.01) |
| CMS-Flux (1.21, 1.54, 0.17) | | |

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|-----------------------------|------------------------------|--------------------------|
| CSU (0.62, 1.01, 0.05) | WOMBAT (0.79, 1.12, 0.09) | CT (0.55, 1.03, -0.03) |
| Ames (0.82, 1.18, 0.08) | JHU (0.65, 1.00, 0.02) | CAMS (0.93, 1.30, 0.20) |
| COLA (0.62, 1.15, 0.17) | TM5-4DVAR (0.75, 1.12, 0.11) | Baker (0.81, 1.18, 0.09) |
| UT (0.60, 1.08, 0.15) | OU (0.84, 1.20, 0.09) | NIES (0.64, 1.08, 0.04) |
| CMS-Flux (0.90, 1.31, 0.08) | | |

Model - TCCON XCO₂ (ppm)