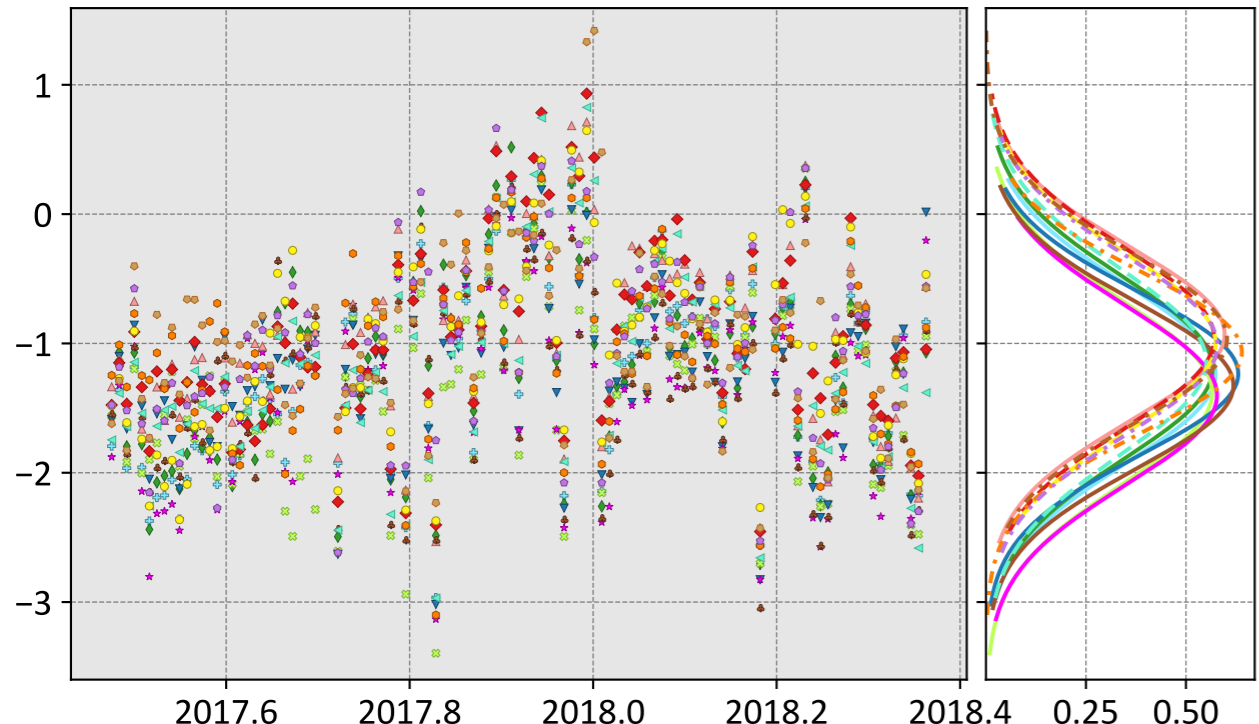


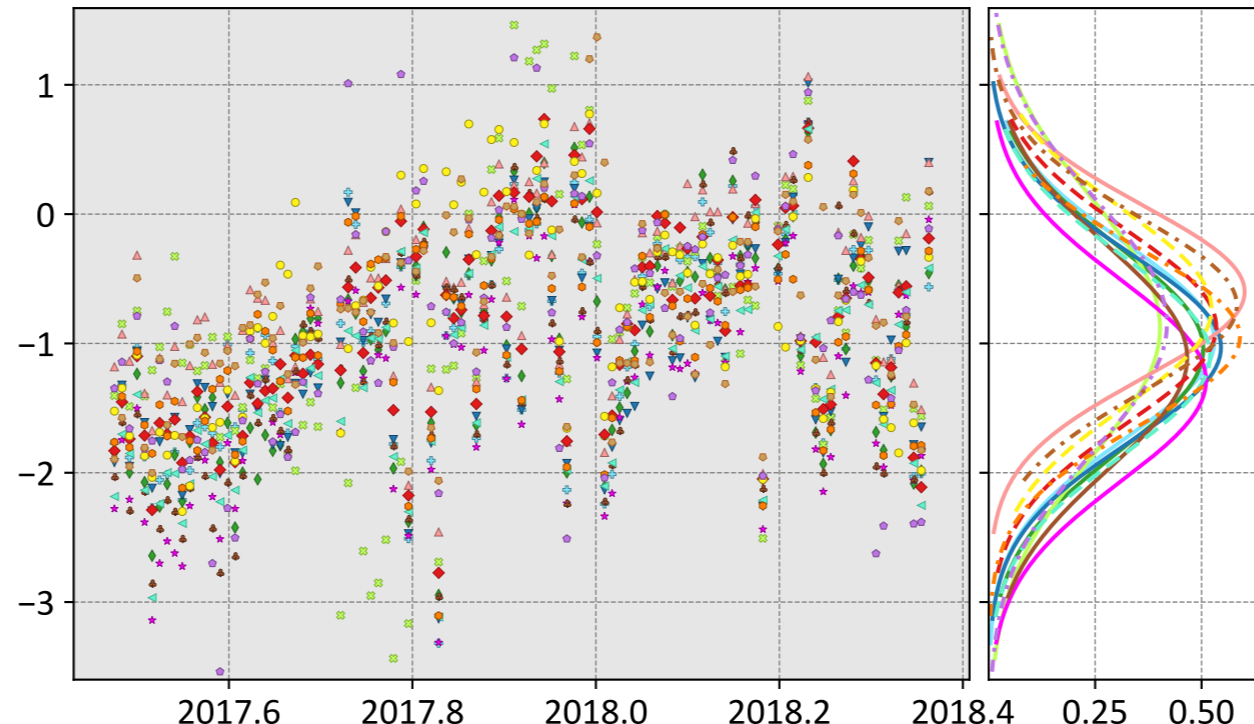
JPL, California, USA (3 day bins)

LNLGIS



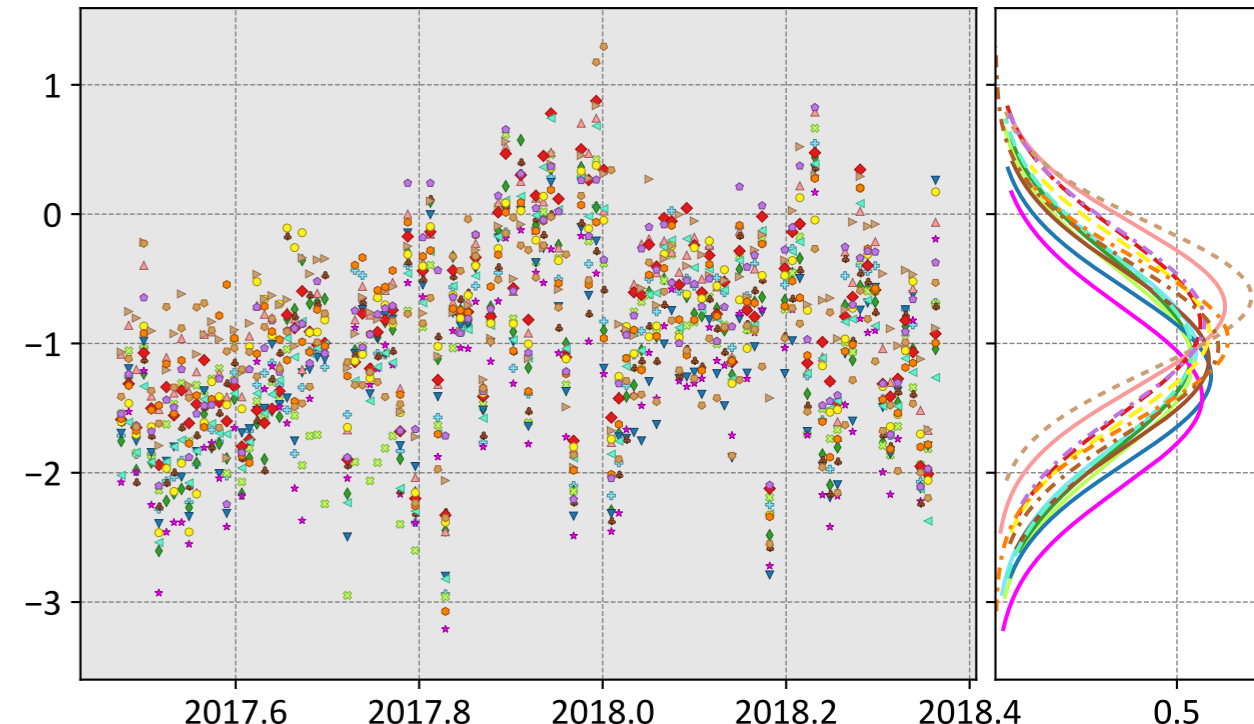
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (-1.23, 1.42, 0.75) | WOMBAT (-0.93, 1.14, 0.27) | CT (-1.00, 1.22, 0.82) |
| Ames (-1.19, 1.38, 0.40) | JHU (-1.32, 1.47, -0.02) | CAMS (-1.07, 1.24, 0.05) |
| COLA (-1.38, 1.55, 0.52) | TM5-4DVAR (-0.96, 1.19, 0.57) | Baker (-1.01, 1.23, 0.31) |
| UT (-1.24, 1.39, 0.13) | OU (-1.14, 1.35, 0.46) | NIES (-0.97, 1.17, 0.01) |
| CMS-Flux (-1.40, 1.56, 0.34) | | |

OG



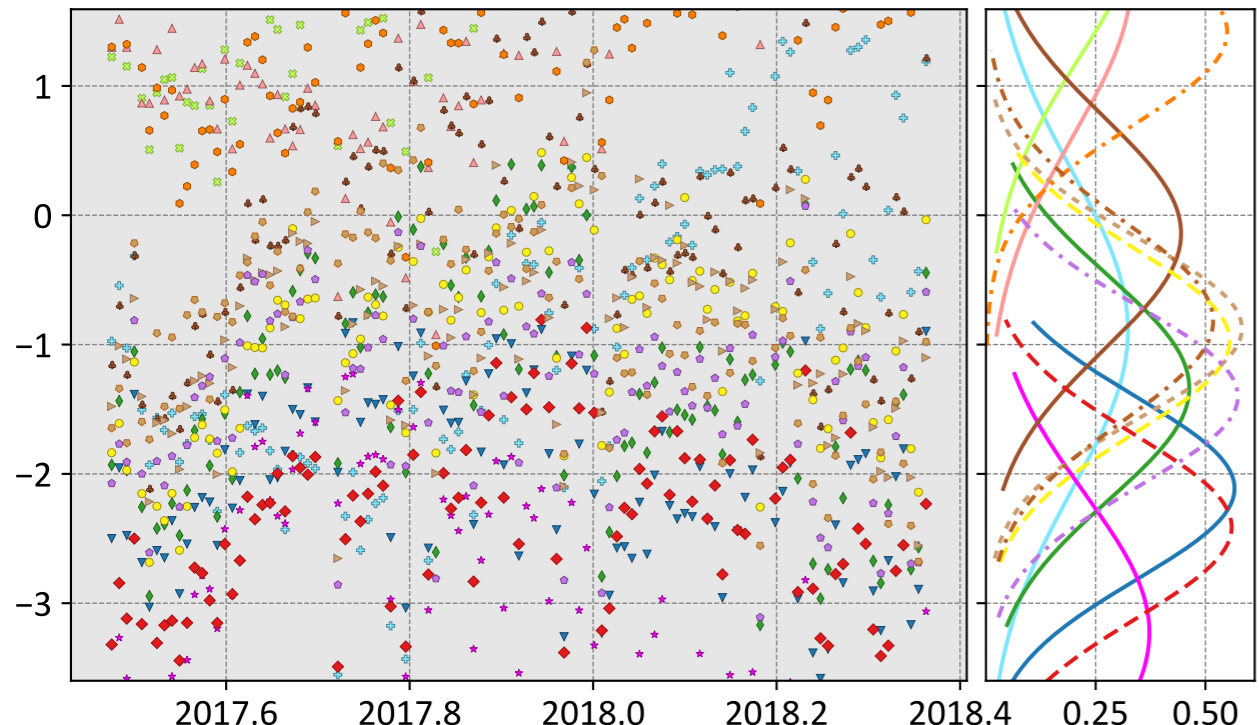
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (-0.98, 1.24, 1.10) | WOMBAT (-0.60, 0.89, 0.91) | CT (-0.73, 1.06, 0.64) |
| Ames (-1.04, 1.31, 1.26) | JHU (-1.11, 1.40, 1.60) | CAMS (-0.95, 1.17, 0.67) |
| COLA (-0.88, 1.32, 1.20) | TM5-4DVAR (-0.87, 1.15, 1.23) | Baker (-0.85, 1.28, 0.91) |
| UT (-1.03, 1.26, 1.10) | OU (-1.09, 1.34, 1.40) | NIES (-0.71, 0.98, 0.88) |
| CMS-Flux (-1.29, 1.51, 1.29) | | |

LNLGOGIS



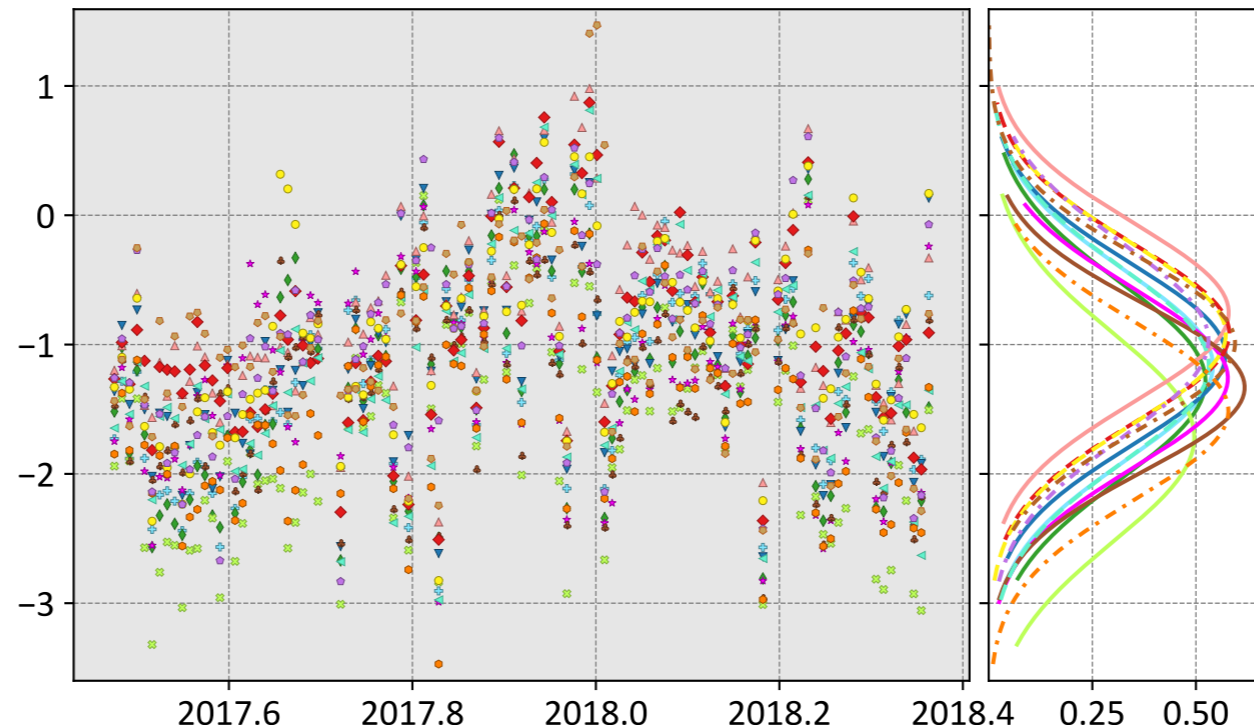
- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (-1.05, 1.27, 1.03) | WOMBAT (-0.71, 0.95, 0.58) | Weir (-0.64, 0.85, 0.60) |
| Ames (-1.09, 1.32, 0.77) | JHU (-1.12, 1.31, 0.48) | CAMS (-0.97, 1.15, 0.29) |
| COLA (-1.15, 1.36, 0.92) | TM5-4DVAR (-0.85, 1.11, 0.89) | Baker (-0.83, 1.08, 0.79) |
| UT (-1.25, 1.42, 0.51) | OU (-1.05, 1.29, 0.98) | NIES (-1.03, 1.22, -0.18) |
| CMS-Flux (-1.42, 1.58, 0.72) | CT (-0.91, 1.14, 0.74) | |

prior



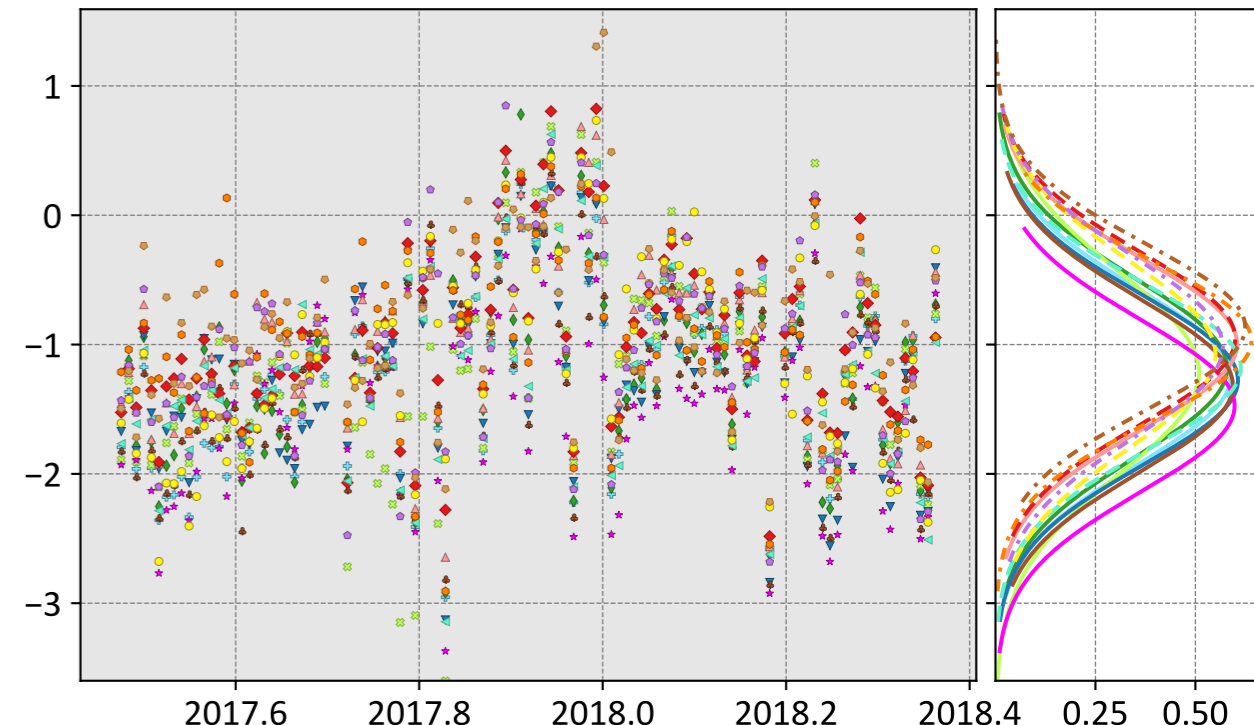
- | | | |
|-------------------------------|-------------------------------|----------------------------|
| CSU (-0.89, 1.52, 3.32) | WOMBAT (1.83, 2.19, 3.36) | Weir (-0.88, 1.11, 0.11) |
| Ames (-1.34, 1.59, -0.33) | JHU (-0.14, 0.91, 0.47) | CAMS (1.42, 1.59, 1.41) |
| COLA (2.36, 2.62, 3.11) | TM5-4DVAR (-2.41, 2.51, 0.26) | Baker (-1.40, 1.56, -0.29) |
| UT (-2.11, 2.23, -0.59) | OU (3.74, 3.82, 1.31) | NIES (-0.82, 1.12, -1.07) |
| CMS-Flux (-3.23, 3.40, -2.34) | CT (-0.97, 1.21, 0.88) | |

IS



- | | | |
|-------------------------------|-------------------------------|---------------------------|
| CSU (-1.16, 1.38, 1.03) | WOMBAT (-0.75, 1.02, 0.64) | CT (-0.92, 1.15, 0.86) |
| Ames (-1.28, 1.49, 0.43) | JHU (-1.33, 1.48, 0.10) | CAMS (-1.51, 1.66, 0.29) |
| COLA (-1.72, 1.90, 0.51) | TM5-4DVAR (-0.91, 1.14, 0.58) | Baker (-0.97, 1.23, 0.55) |
| UT (-1.08, 1.28, 0.47) | OU (-1.16, 1.38, 0.57) | NIES (-0.99, 1.20, -0.08) |
| CMS-Flux (-1.26, 1.44, -0.10) | | |

LNLG



- | | | |
|------------------------------|-------------------------------|---------------------------|
| CSU (-1.25, 1.42, 0.70) | WOMBAT (-1.00, 1.20, 0.20) | CT (-1.08, 1.30, 0.64) |
| Ames (-1.18, 1.37, 0.34) | JHU (-1.32, 1.48, 0.36) | CAMS (-0.97, 1.15, -0.11) |
| COLA (-1.22, 1.45, 0.74) | TM5-4DVAR (-0.95, 1.16, 0.39) | Baker (-1.02, 1.24, 0.18) |
| UT (-1.28, 1.43, 0.04) | OU (-1.18, 1.35, 0.24) | NIES (-0.86, 1.08, 0.12) |
| CMS-Flux (-1.47, 1.62, 0.03) | | |

Model - TCCON XCO₂ (ppm)