

Figure 8: Mean seasonal diurnal cycles of CO₂ for different data selection and sampling heights at ZSF, IPR and KIT: results for the original data are shown (“non-spiked”) together with those after de-spiking for SD with $\alpha = (0.1, 1, 4)$ and REBS with $\beta = (1, 3, 10)$. The grey areas indicate the WMO network compatibility goal referred to the original dataset.

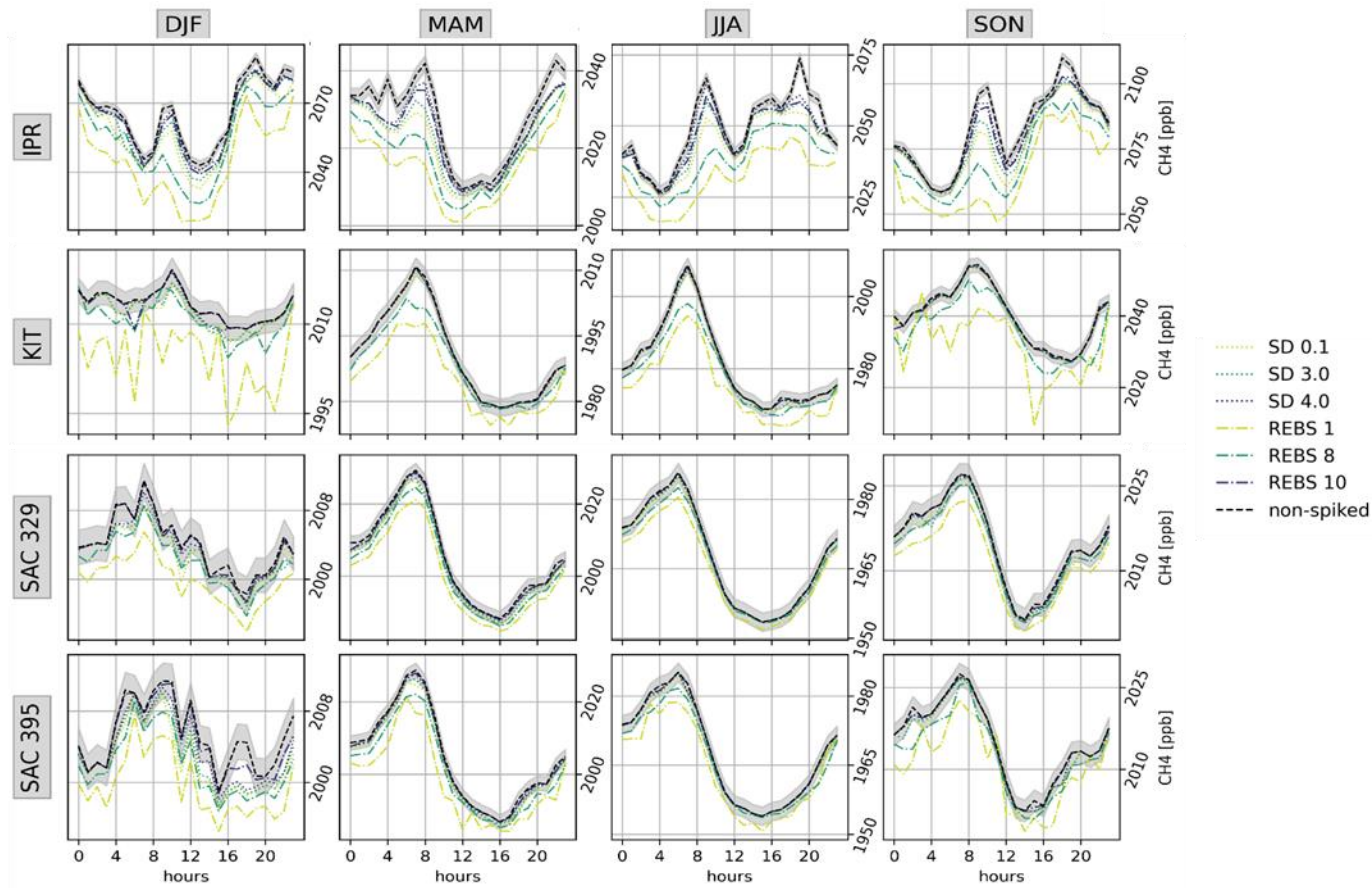


Figure 9: As for Figure 7 but for CH₄ at IPR, KIT, SAC 329 and SAC 395.