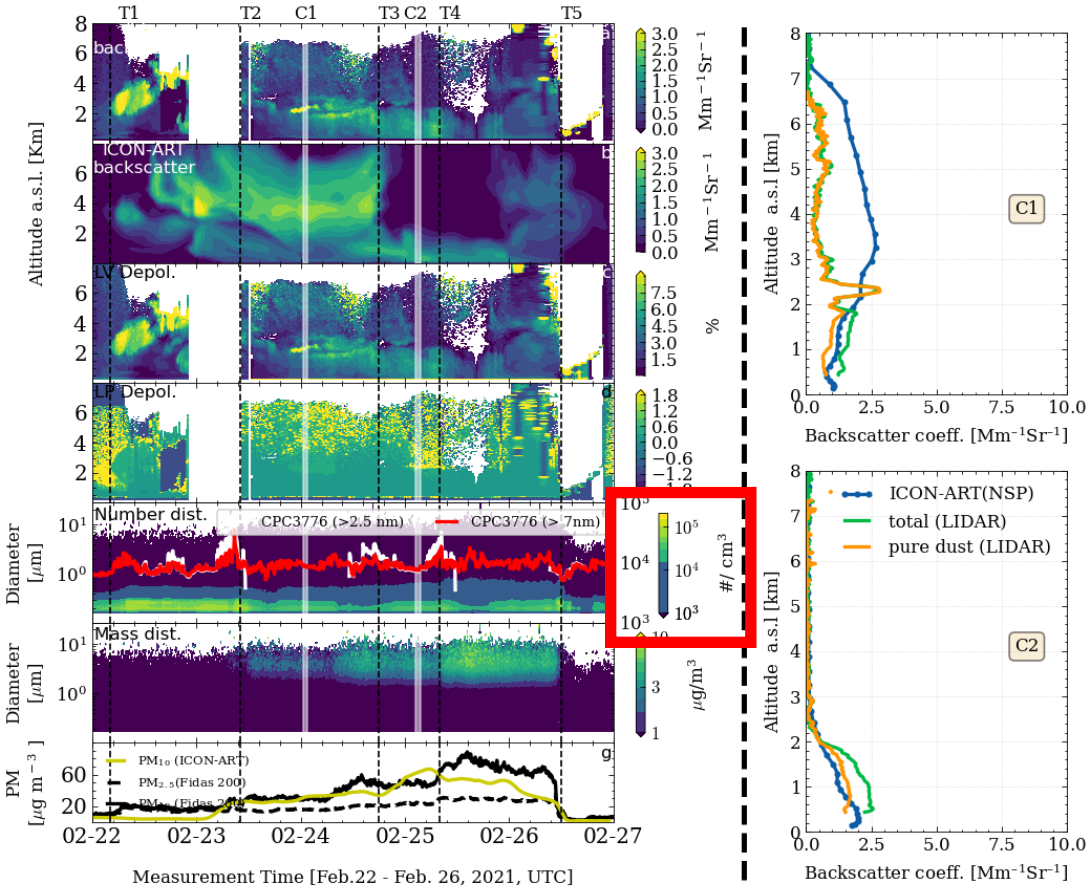
Manuscript title: Saharan dust transport and boundary layer entrainment over Western Europe: multi-instrument observations and convection-permitting model evaluation
Manuscript ID: EGUSPHERE-2025-5980

During proofreading, we identified plotting and labelling errors that require corrections to Figures 2, 5, and 6. We kindly request the editor's approval to replace these figures as detailed below.

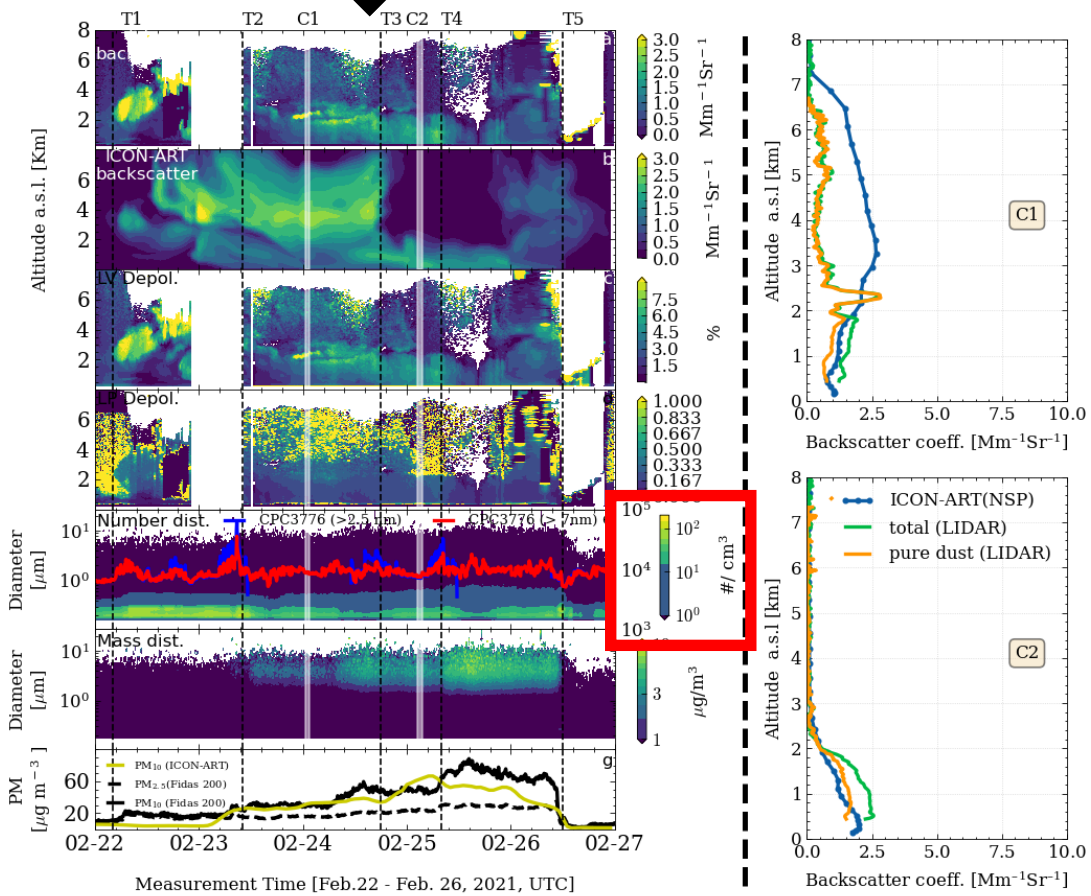
- **Figure 2e:** An erroneous factor of 1000 was applied to the Fidas particle number concentration during plotting. This has been corrected to show the concentrations at their proper scale.
- **Figure 5d:** The colour scale has been adjusted for consistency with the corrected Figure 2.
- **Figure 6d:** The colour scale has been adjusted for consistency with the corrected Figure 2, and the missing x-axis label has been added.

These corrections affect only the graphical presentation and do not affect the underlying data, analyses, scientific results, or conclusions. **No changes to the main text are required.** The original and revised figures are provided on page 2-4, with the changes clearly marked.

Figure 2

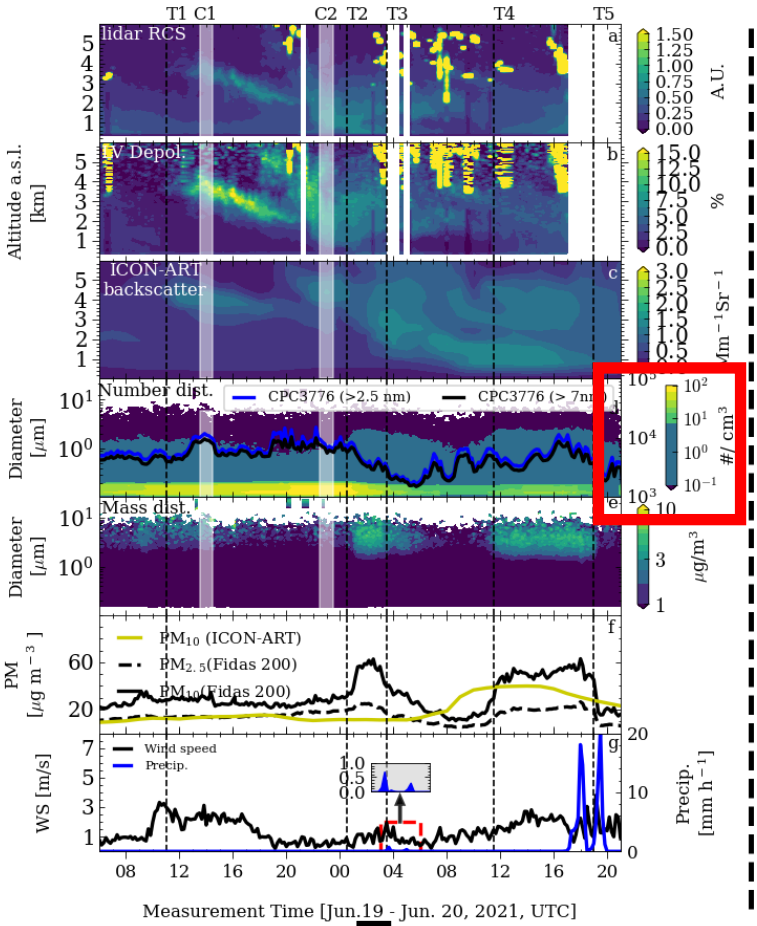


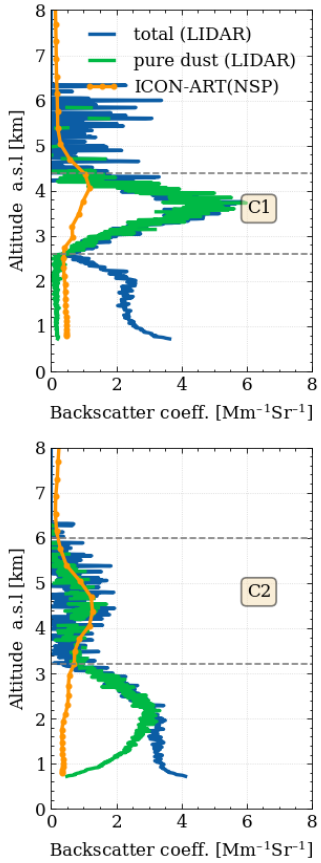
Original



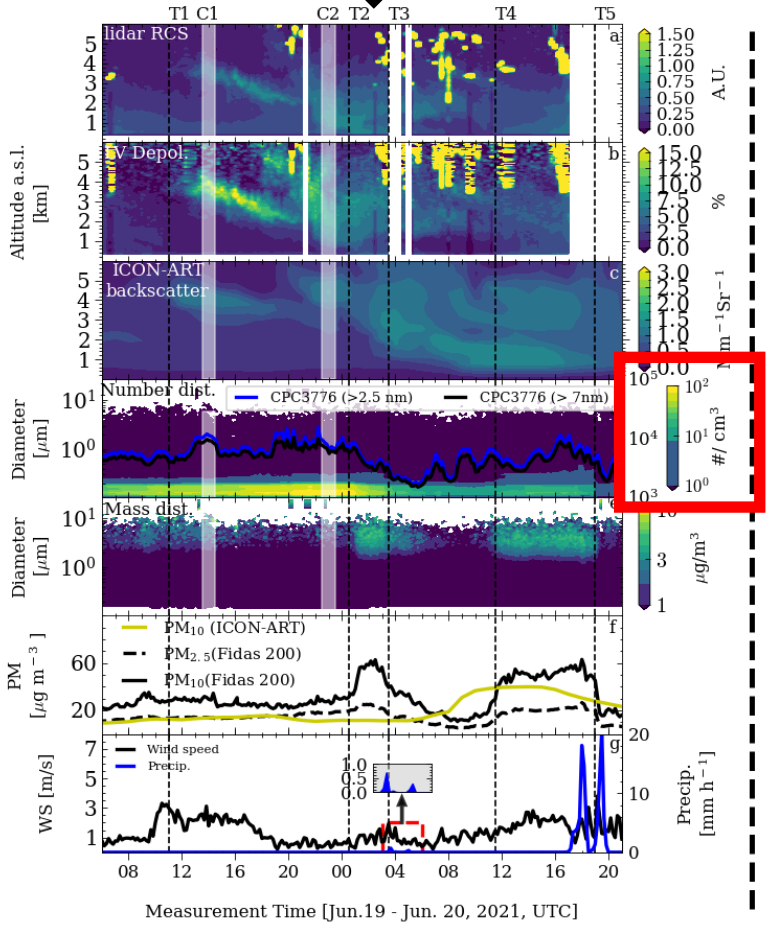
Revised

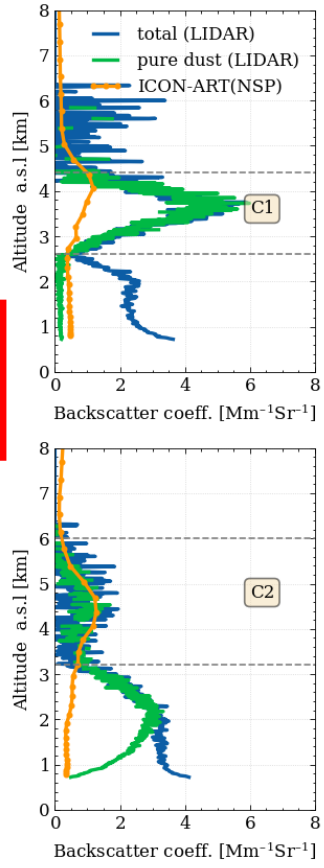
Figure 5





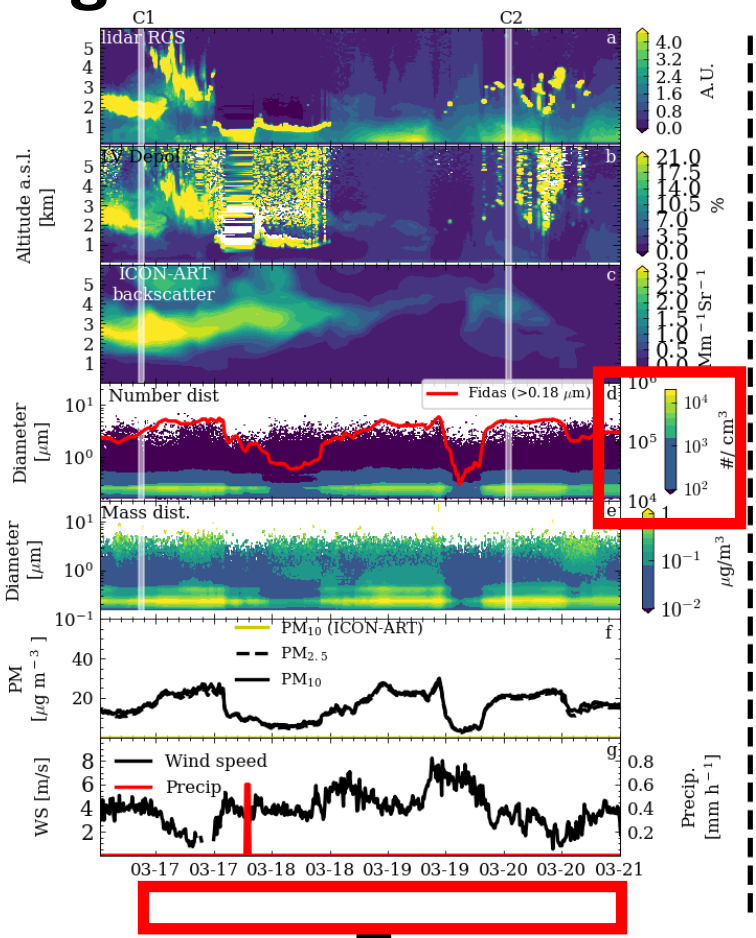
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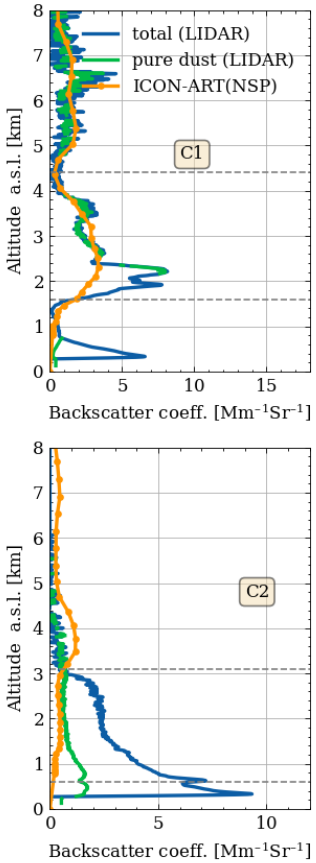




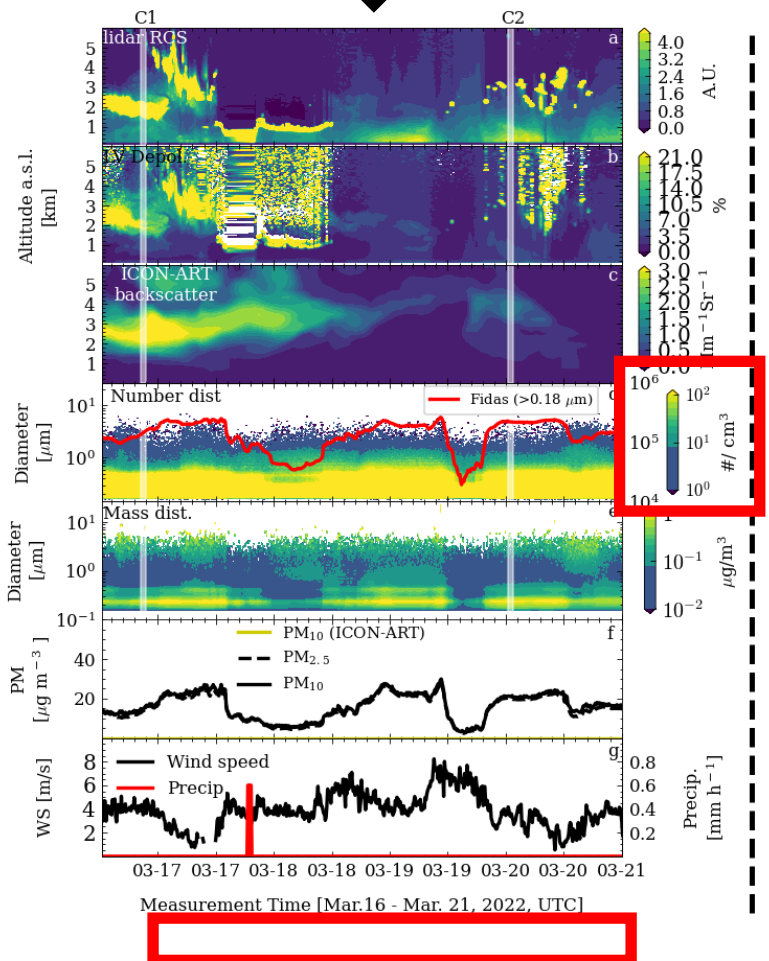
Revised

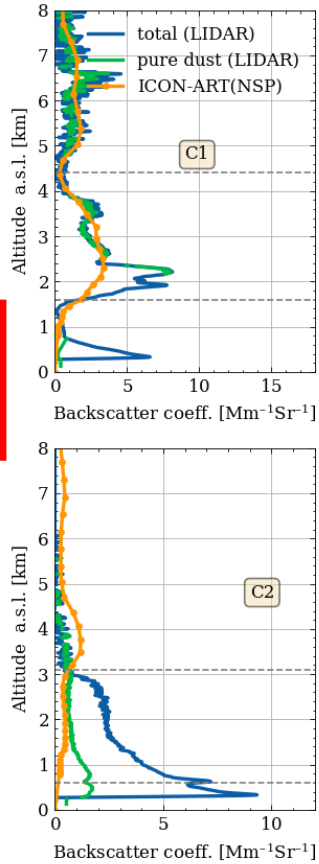
Figure 6





Original





Revised