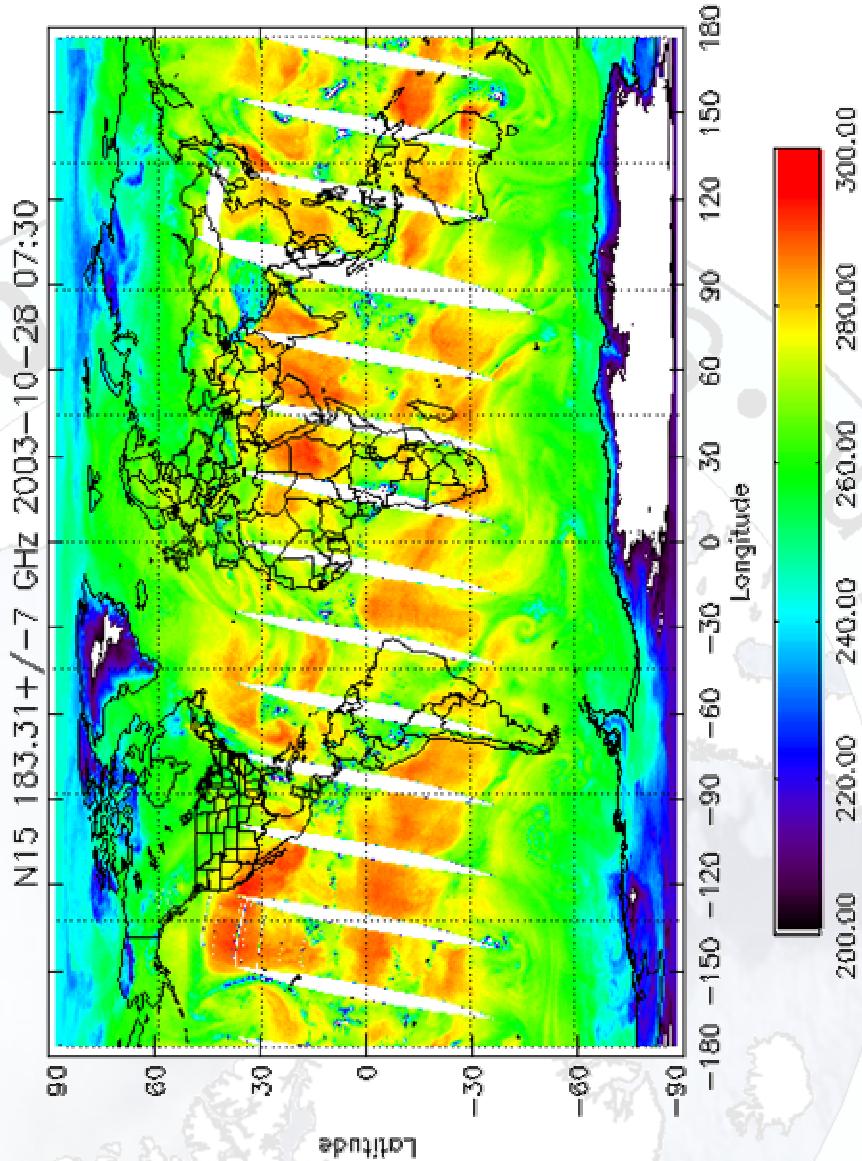


# WP 2.2 - Humidity assimilation

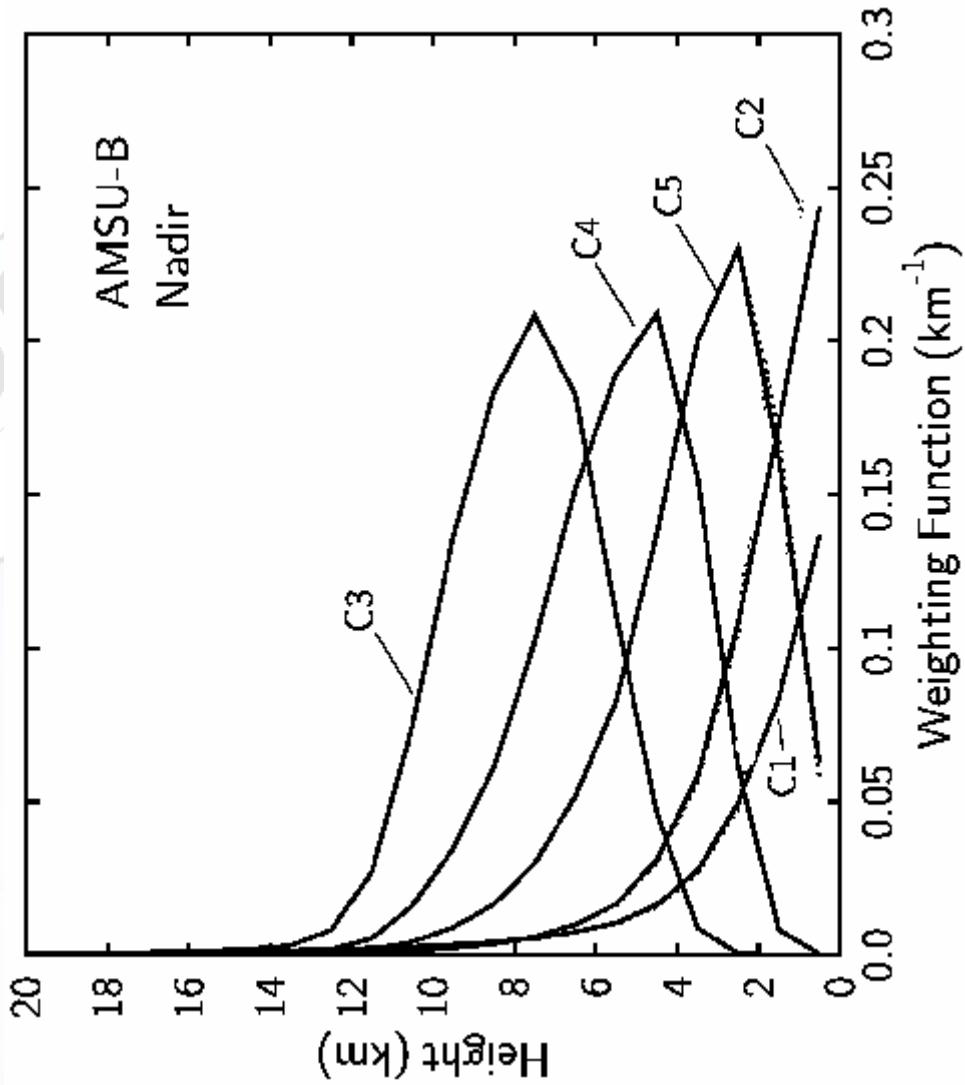
- Outer minimization loop.
- New humidity variable.
- Skin temp and emissivity as control variables.
- Visit The Metoffice.
- Emissivity, first guess.
- AMSU-B cloud mask.
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## WP 2.2 - Surface heat flux

- HIRLAM snow scheme.
- Flux formulation for stable conditions.
- Flux implementation.
- Validation of new flux and snow.
- HIRLAM ice scheme.
- Validation of new ice.

