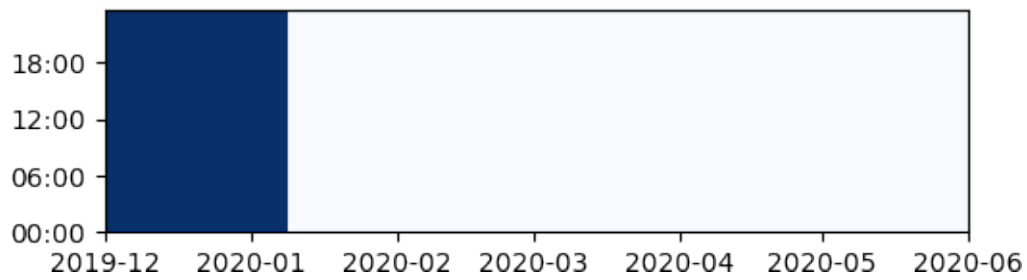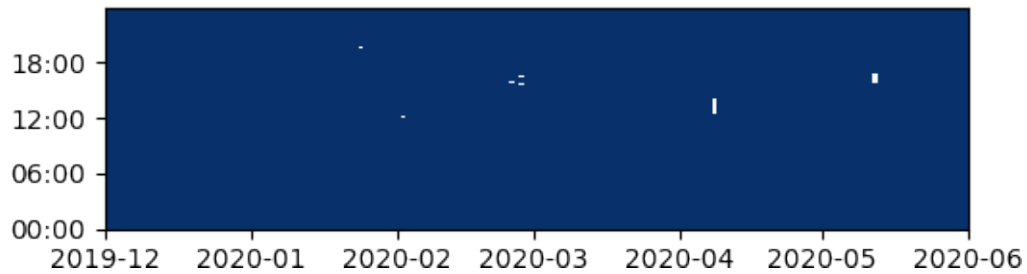# Andenes, Norway; AMF1 (main site for COMBLE)
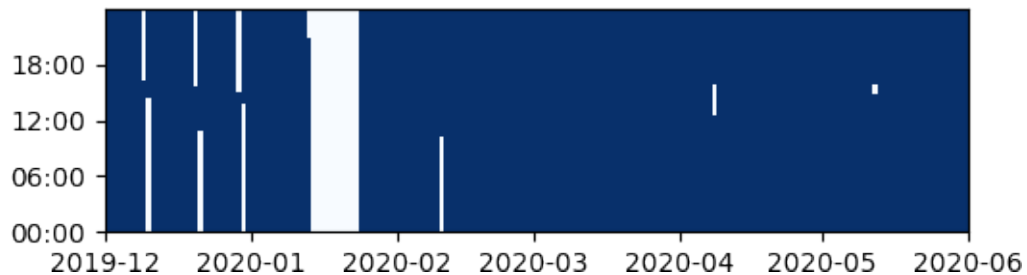## Atmospheric Radiation Measurement User Facility

AOS: aerosol chemical speciation monitor
ARM Name: ACSM
Datastream: anxaosacsmM1.b1
Kulkarni, G. (2019). Aerosol Chemical
Speciation Monitor (AOSACSM). Atmospheric
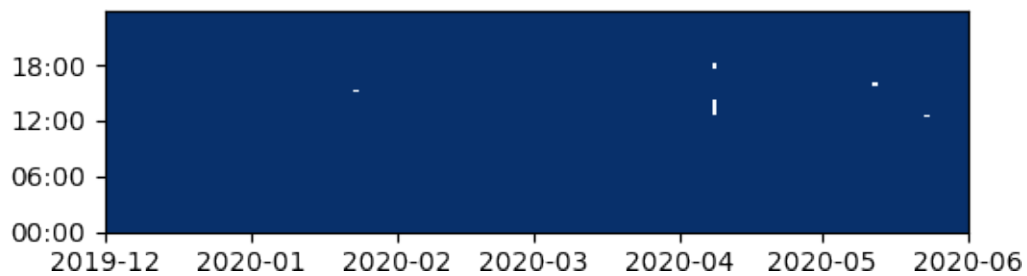Radiation Measurement (ARM) user facility.
doi: 10.5439/1558768.

Aerosol Observing System (AOS): Two Spot
Aethalometer
ARM Name: AETH
Datastream: anxaosaeth2spotM1.a1
Koontz, A. (2019). Aethalometer
(AOSAETH2SPOT). Atmospheric Radiation
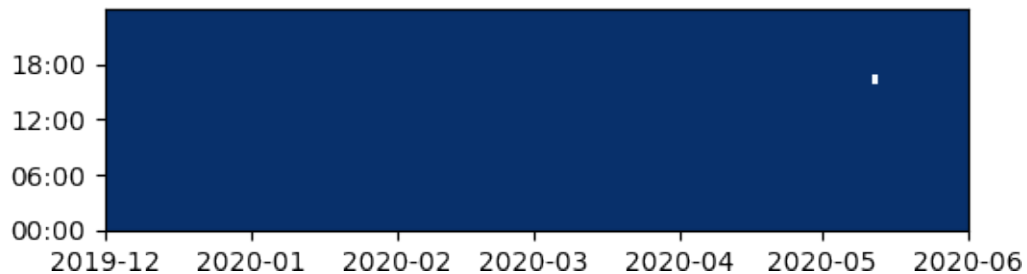Measurement (ARM) user facility. doi:
10.5439/1211529.

AOS: Cloud Condensation Nuclei Counter (Dual
Column), ramping mode
ARM Name: CCN
Datastream: anxaosccn2colaM1.b1
Uin, J., Salwen, C., & Senum, G. (2019).
Cloud Condensation Nuclei Particle Counter
(AOSCCN2COLA). Atmospheric Radiation
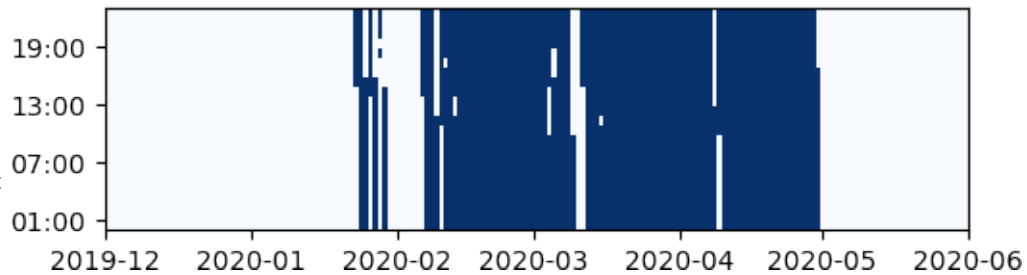Measurement (ARM) user facility.

AOS: Carbon Monoxide Analyzer
ARM Name: CO-ANALYZER
Datastream: anxaoscoM1.b1
Springston, S. (2019). Carbon Monoxide
Analyzer (AOSCO). Atmospheric Radiation
Measurement (ARM) user facility. doi:
10.5439/1046183.

AOS: Ultrafine Condensation Particle Counter:
1-minute gridded data
ARM Name: CPC
Datastream: anxaoscpcu1mM1.b1
Kuang, C., Salwen, C., Boyer, M., & Singh, A.
(2020). Condensation Particle Counter
(AOSCPCF1M). Atmospheric Radiation
Measurement (ARM) user facility. doi:
10.5439/1418260.

AOS Humidified Tandem Differential Mobility
Analyzer
ARM Name: HTDMA
Datastream: anxaoshtdmaM1.a1
Uin, J., & Cromwel, E. (2020). Humidified
Tandem Differential Mobility Analyzer
(AOSHTDMA). Atmospheric Radiation Measurement
(ARM) user facility. doi: 10.5439/1095581.

AOS: aerosol-based meteorology data
ARM Name: AOSMET
Datastream: anxaosmetM1.a1
Kyrouac, J., & Springston, S. (2019).
Meteorological Measurements associated with
the Aerosol Observing System (AOSMET).
Atmospheric Radiation Measurement (ARM) user
facility. doi: 10.5439/1025153.

AOS Wet Nephelometer 1 Minute Averages
ARM Name: NEPHELOMETER
Datastream: anxaosnephwet1mM1.b1
Uin, J., Salwen, C., & Senum, G. (2019).
Nephelometer (AOSNEPHDRY1M). Atmospheric
Radiation Measurement (ARM) user facility.
doi: 10.5439/1259232.

AOS: Ozone (O3) Monitor
ARM Name: OZONE
Datastream: anxaoso3M1.b1
Koontz, A., & Springston, S. (2019). Ozone
Monitor (AOSO3). Atmospheric Radiation
Measurement (ARM) user facility. doi:
10.5439/1346692.

AOS: 3 wavelength Particle Soot Absorption
Photometer 1 minute averages
ARM Name: PSAP
Datastream: anxaospsap3w1mM1.b1
Springston, S., & Salwen, C. (2019). Particle
Soot Absorption Photometer (AOSPSAP3W1M).
Atmospheric Radiation Measurement (ARM) user
facility.

AOS: Scanning-Mobility Particle Sizer
ARM Name: SMPS
Datastream: anxaossmpsM1.a1
Koontz, A., & Kuang, C. (2019). Scanning
mobility particle sizer (AOSSMPS).
Atmospheric Radiation Measurement (ARM) user
facility. doi: 10.5439/1225453.

AOS: Ultrahigh Sensitivity Aerosol
Spectrometer
ARM Name: UHSAS
Datastream: anxaosuhsasM1.b1
Koontz, A., & Flynn, C. (2019). Ultra-High
Sensitivity Aerosol Spectrometer (AOSUHSAS).
Atmospheric Radiation Measurement (ARM) user
facility. doi: 10.5439/1409033.