

SORPIC

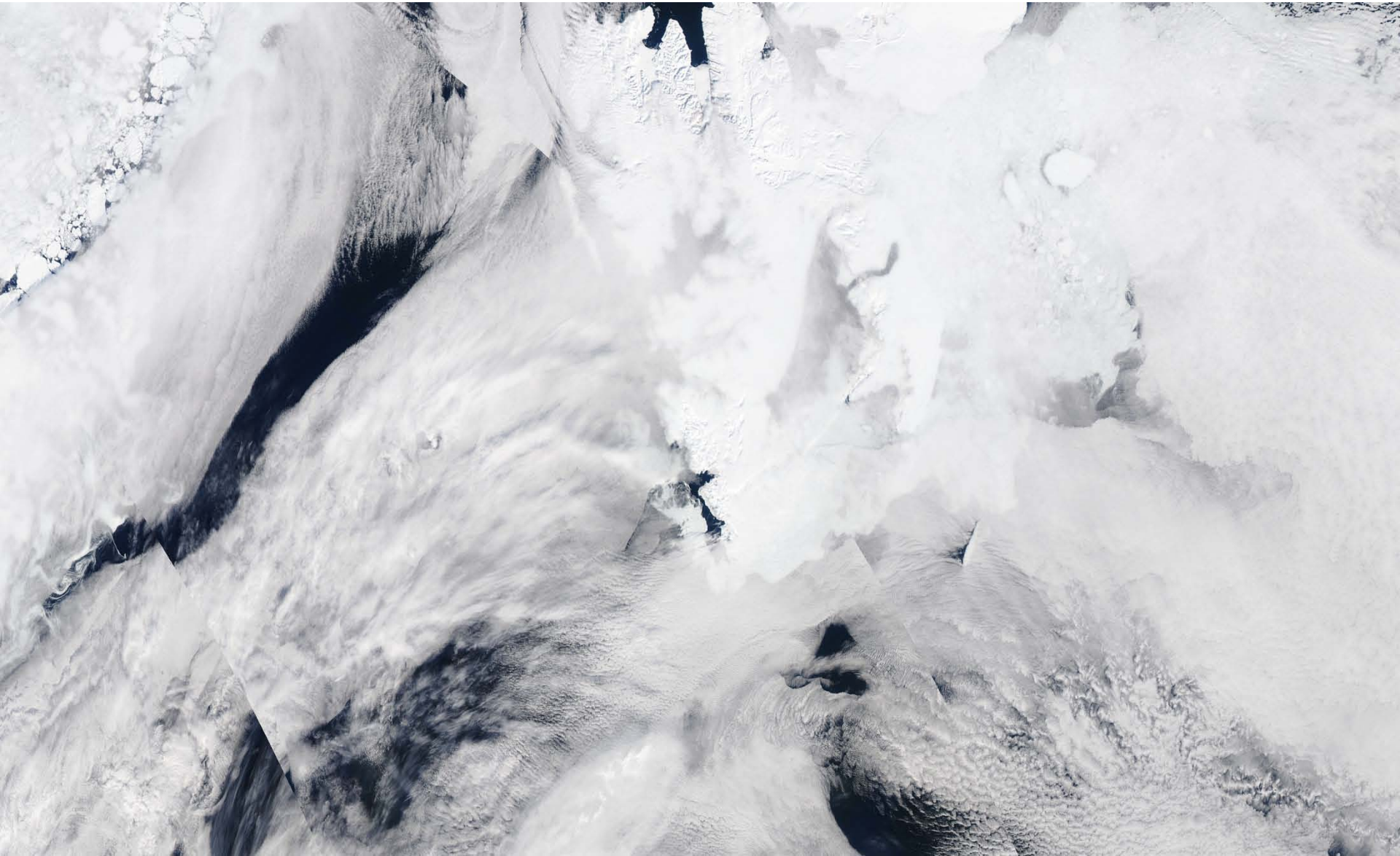
15 May Polar 5 Flight

Christophe Goubeyre, Jean – François Gayet and Régis Dupuy

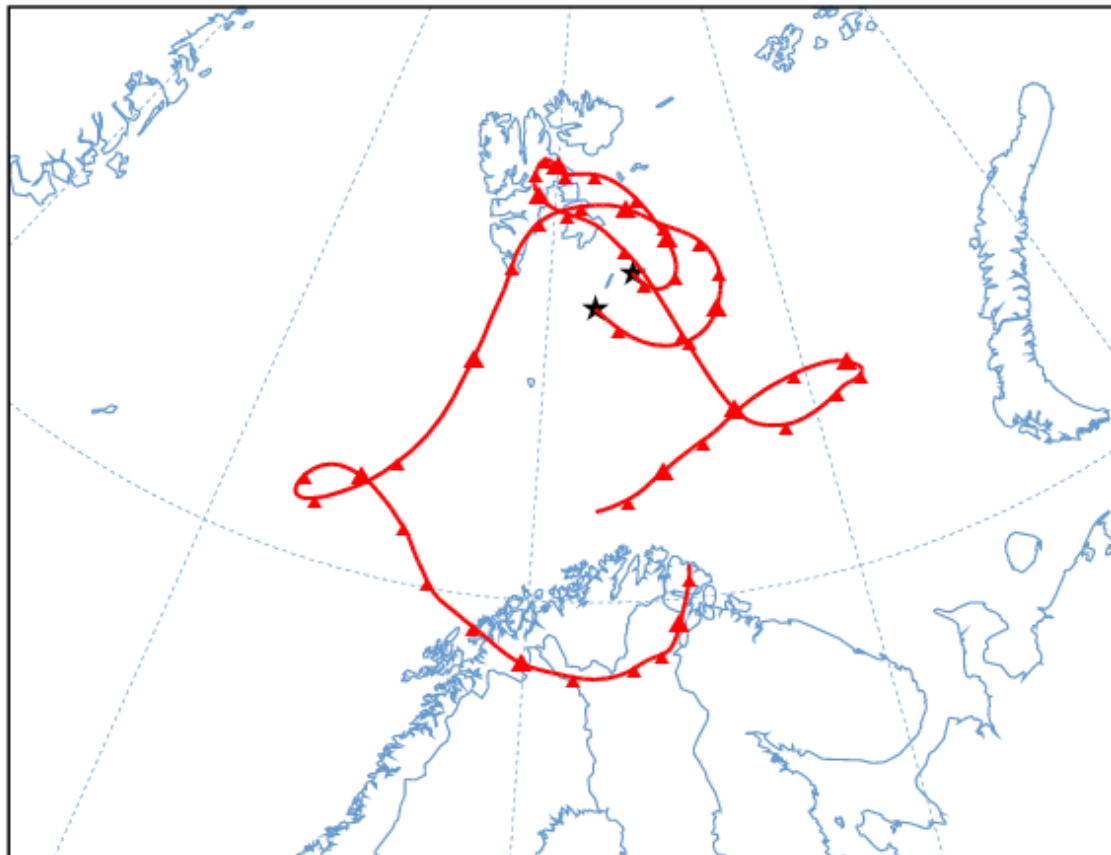
LaMP CNRS / Université Blaise Pascal



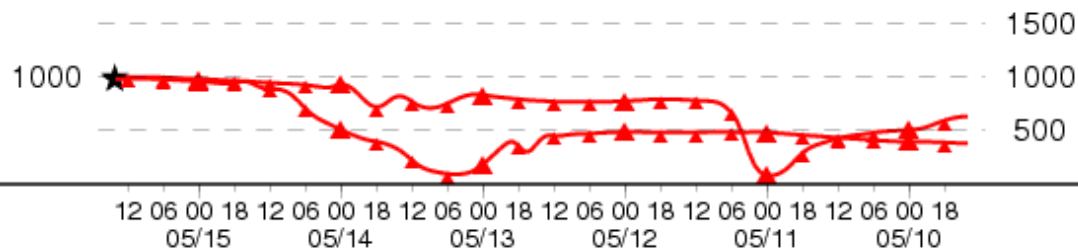
MODIS : AQUA



Source ★ at multiple locations



Meters AGL



Job ID: 3312 Job Start: Mon May 17 15:01:17 UTC 2010
 Source 1 lat.: 76 lon.: 24 height: 1000 m AMSL

Trajectory Direction: Backward Duration: 144 hrs
 Vertical Motion Calculation Method: Isobaric
 Meteorology: 0000Z 15 May 2010 - GDAS1

Backtrajectories

Source 1 : 76N 24E

Source 2 : 76°43N 27°20

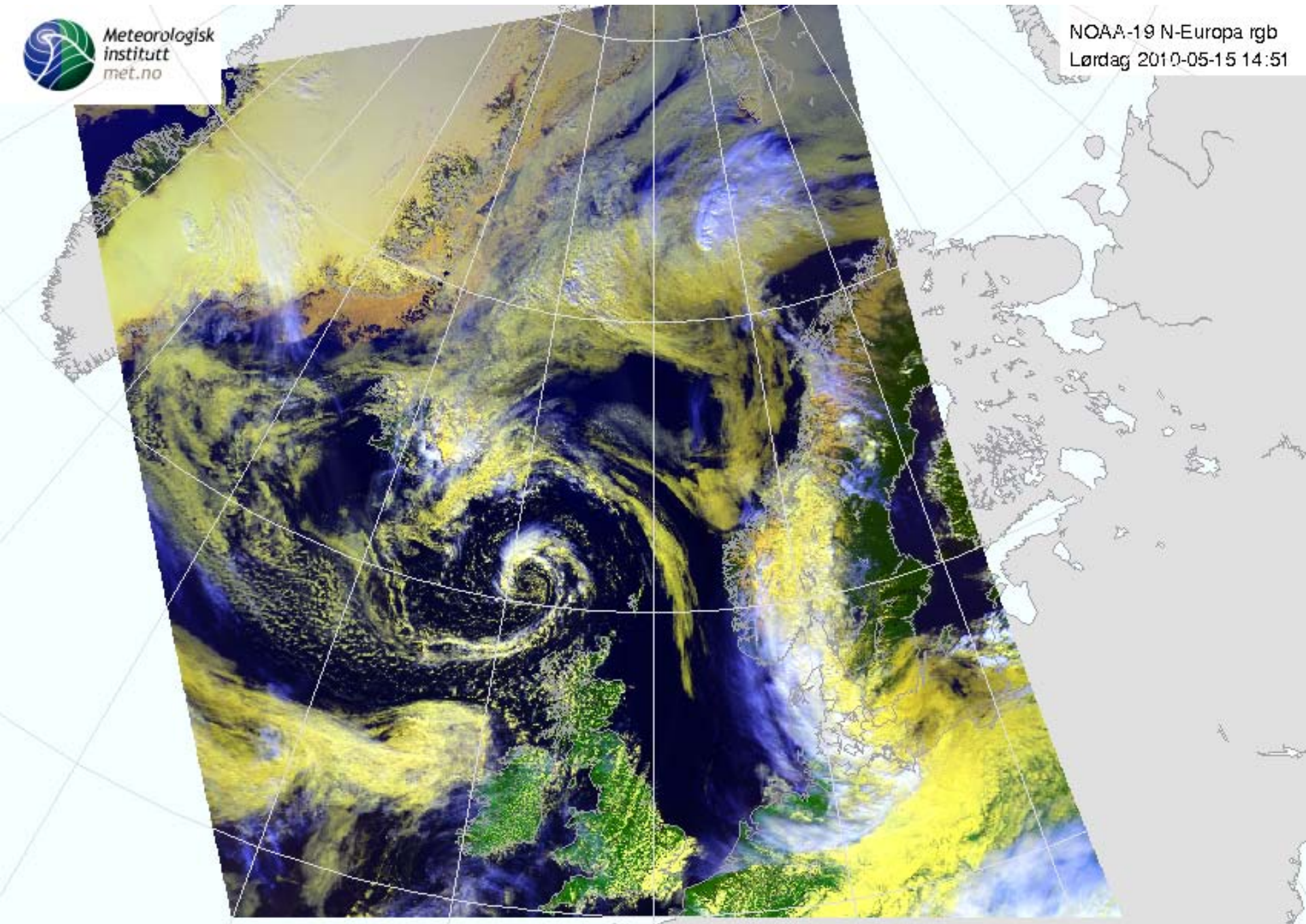
76.71667 27.33333

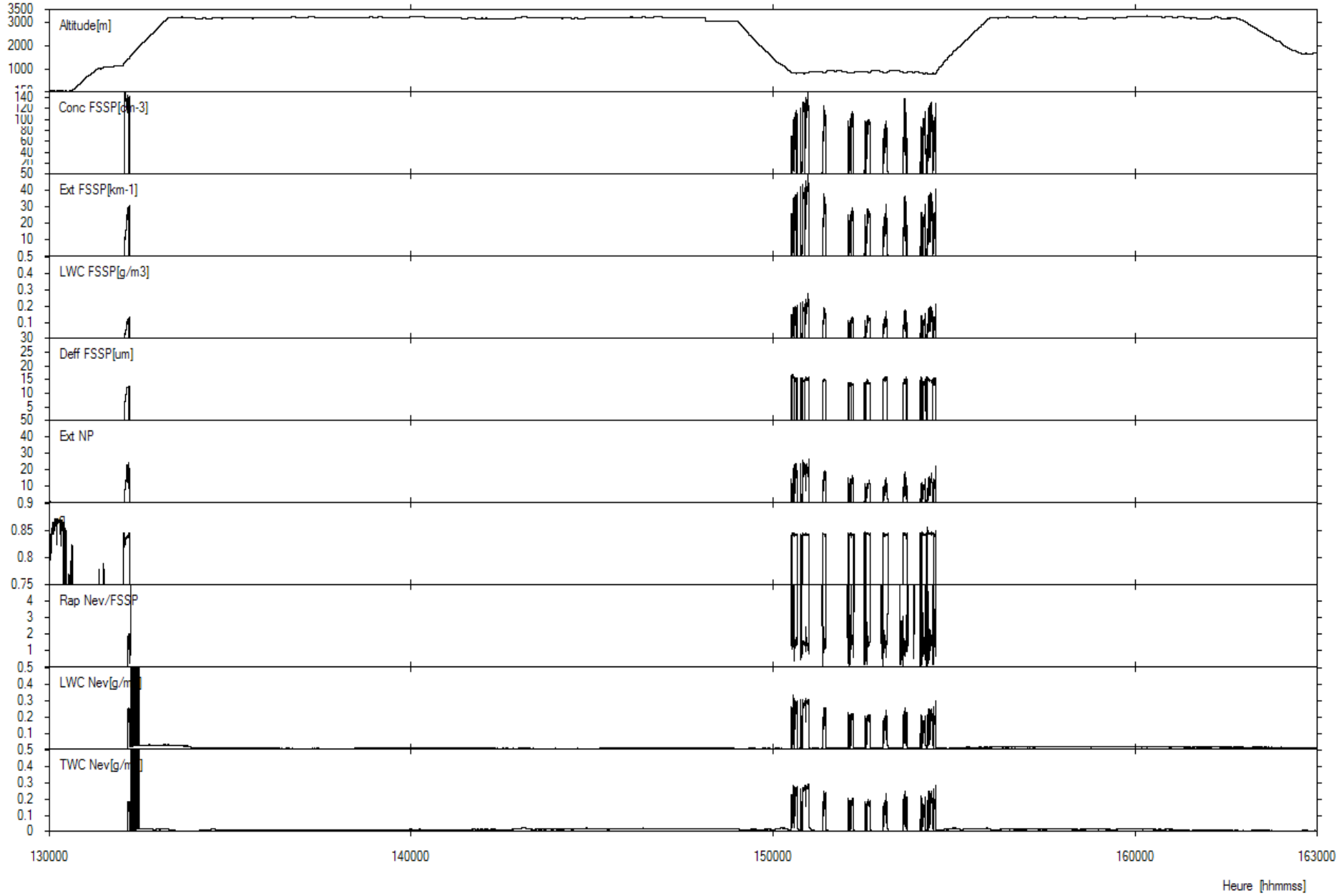
6 days back

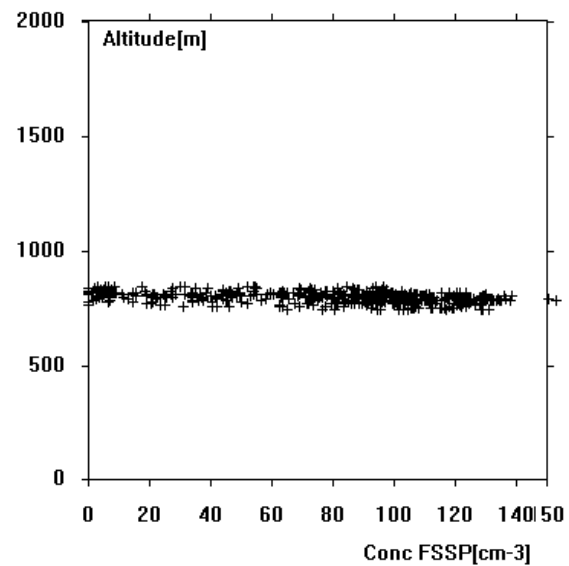
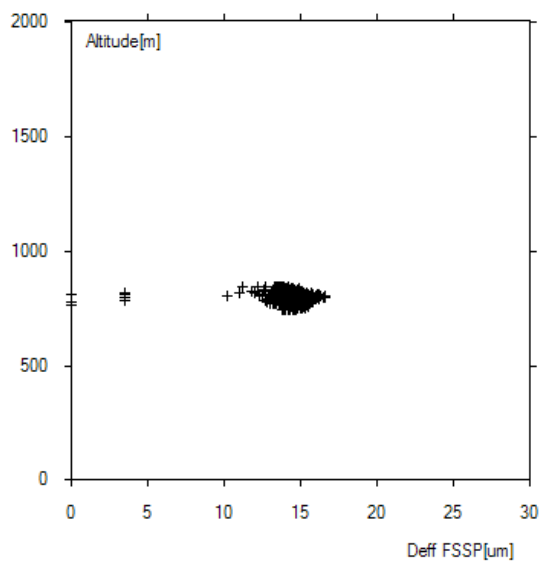
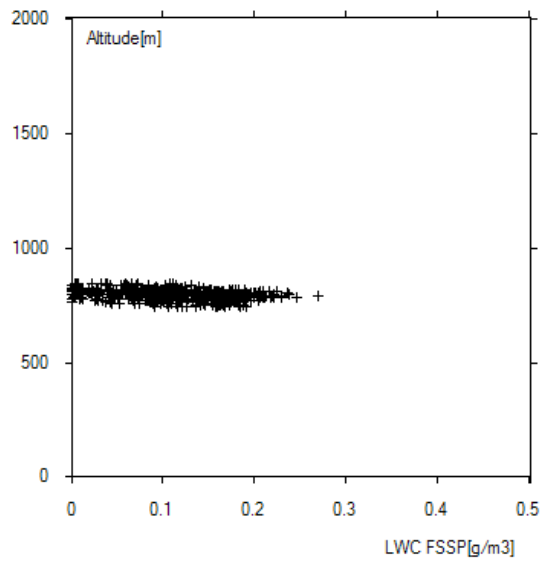


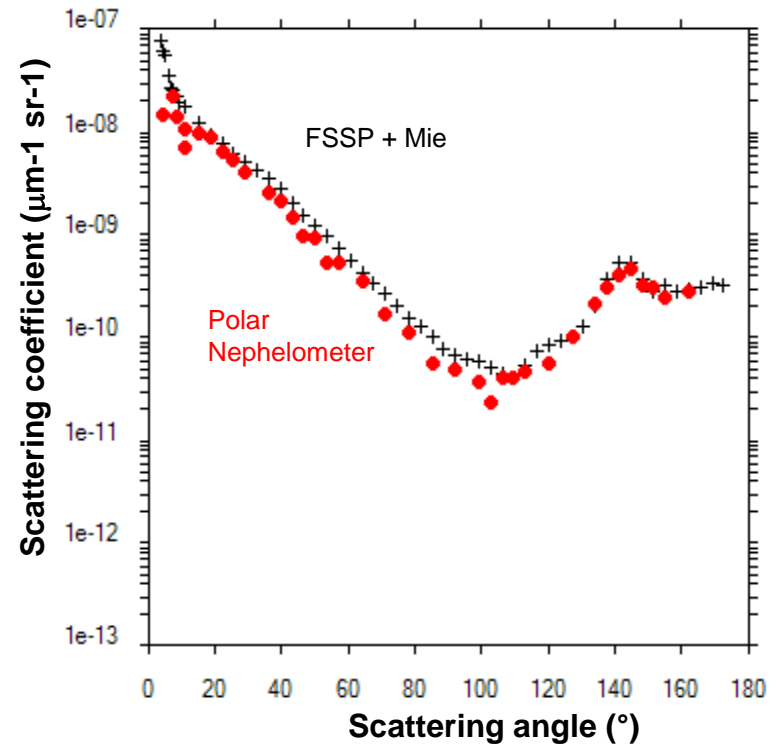
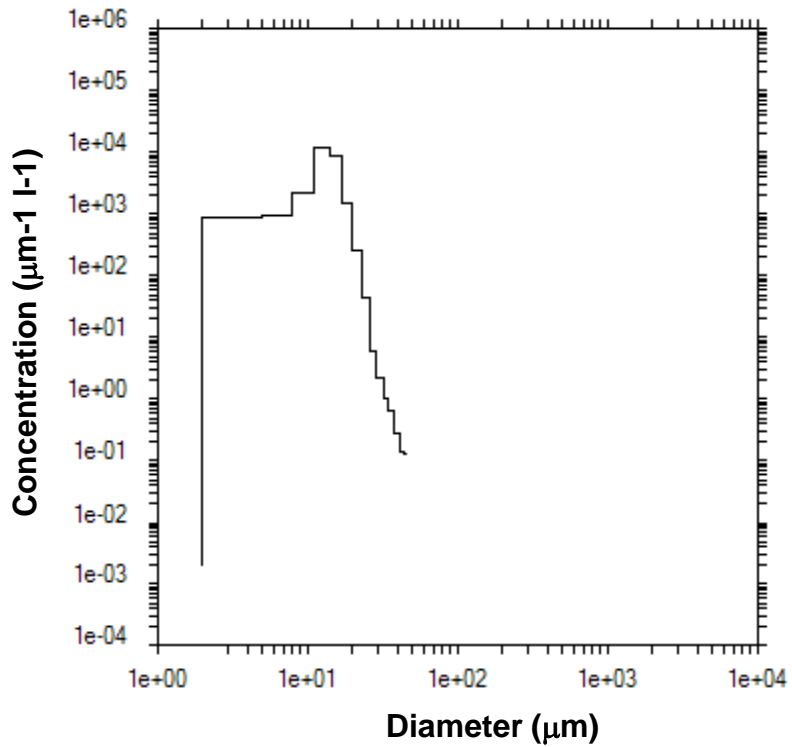
Meteorologisk
institutt
met.no

NOAA-19 N-Europa rgb
Lørdag 2010-05-15 14:51









Conc = 80 cm⁻³

LWC = 0.11 g/m³

Ext = 22 km⁻¹

Deff = 14 μm

CCPI = X

g = 0.842

15 May