

Quicklooks SMART-Albedometer

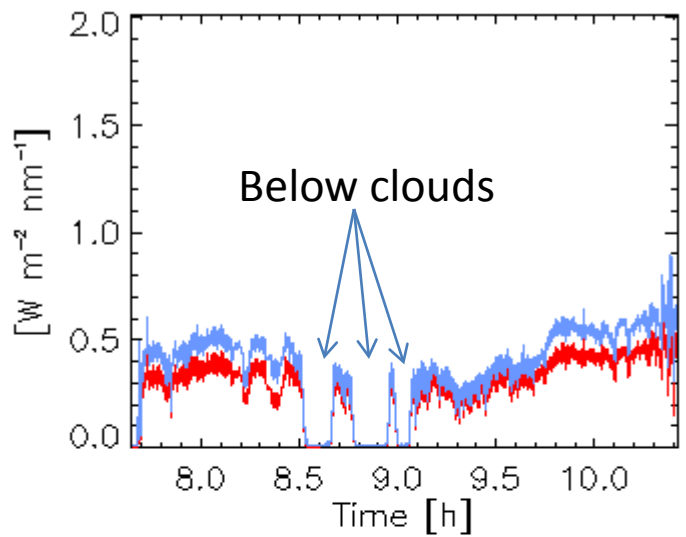
Flights until 6 May, 2010



SoRPIC

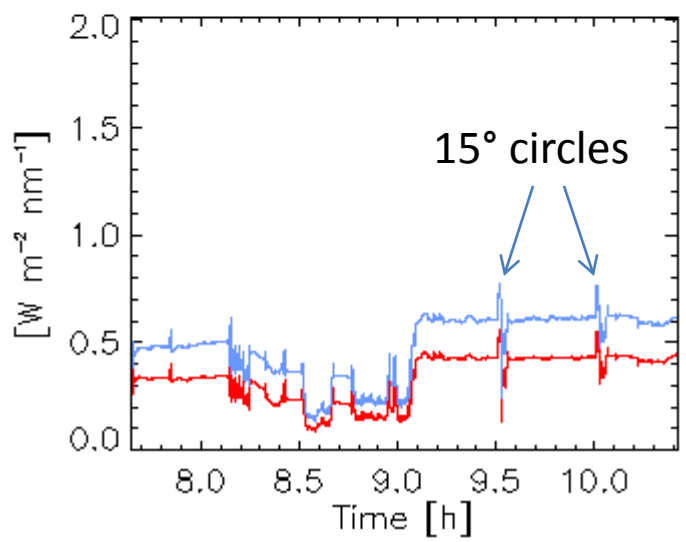
Longyearbyen / Svalbard

Flight 5 May 2010



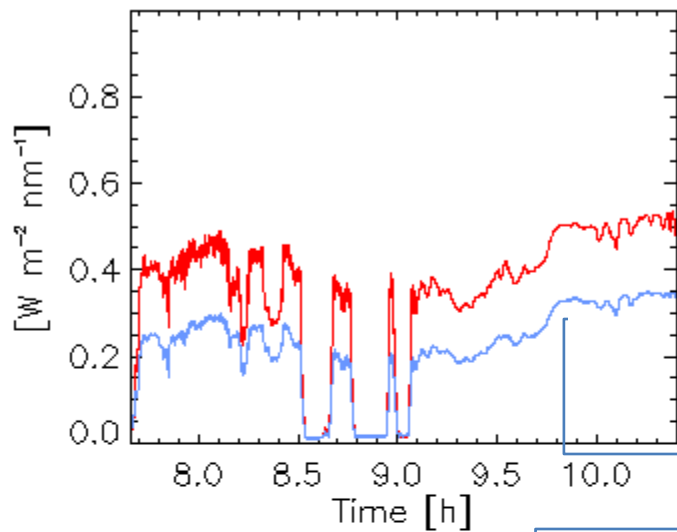
Upwelling Radiance

500 nm
750 nm



Downwelling Irradiance

Flight 5 May 2010

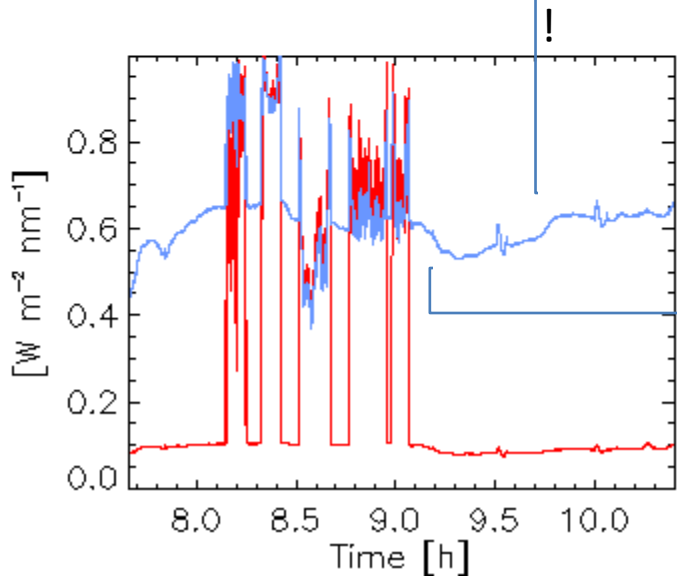


Upwelling irradiance

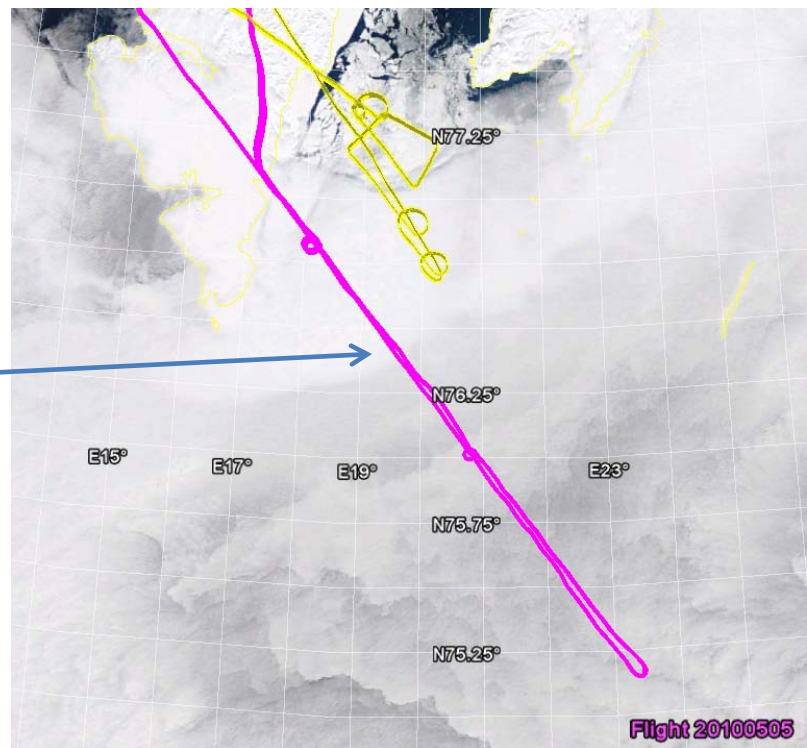
367 nm

622 nm

Ice
Edge

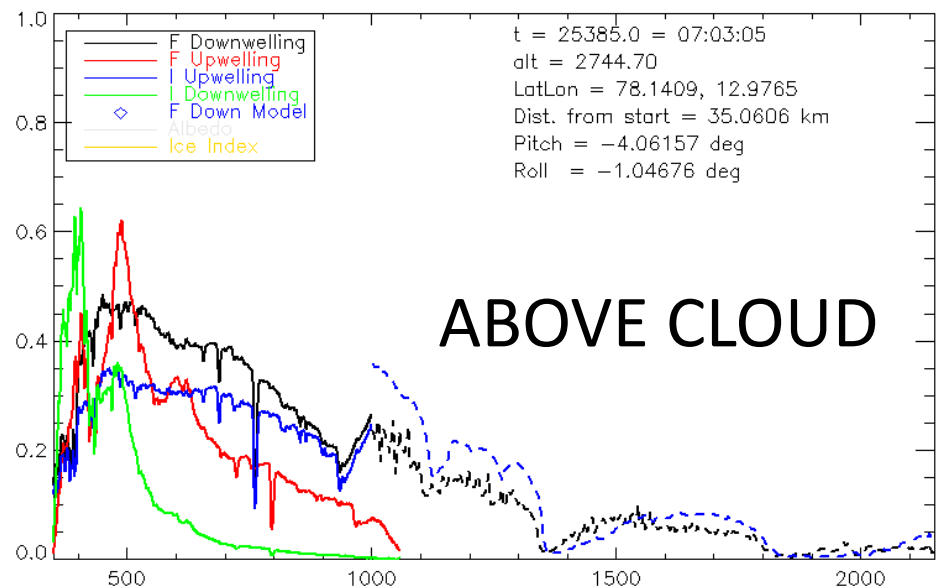
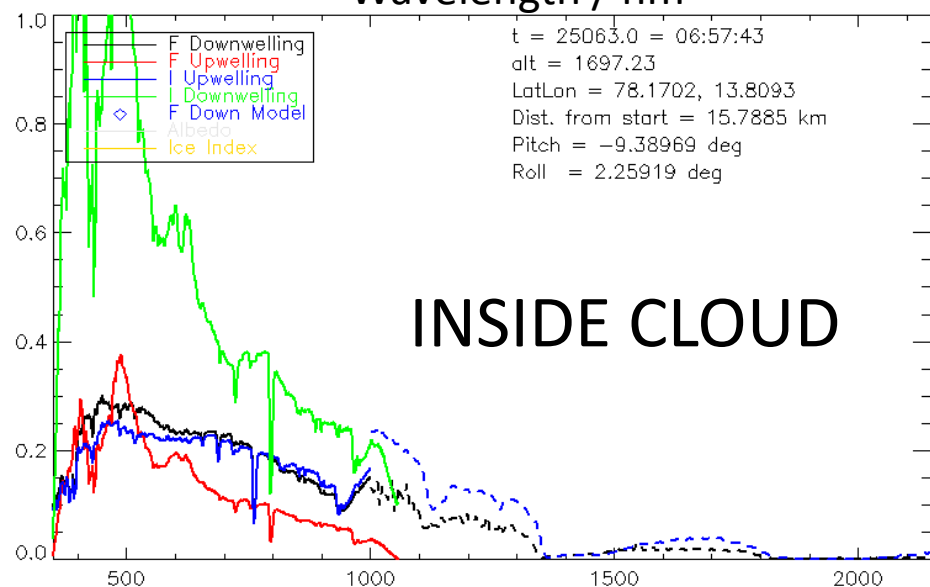
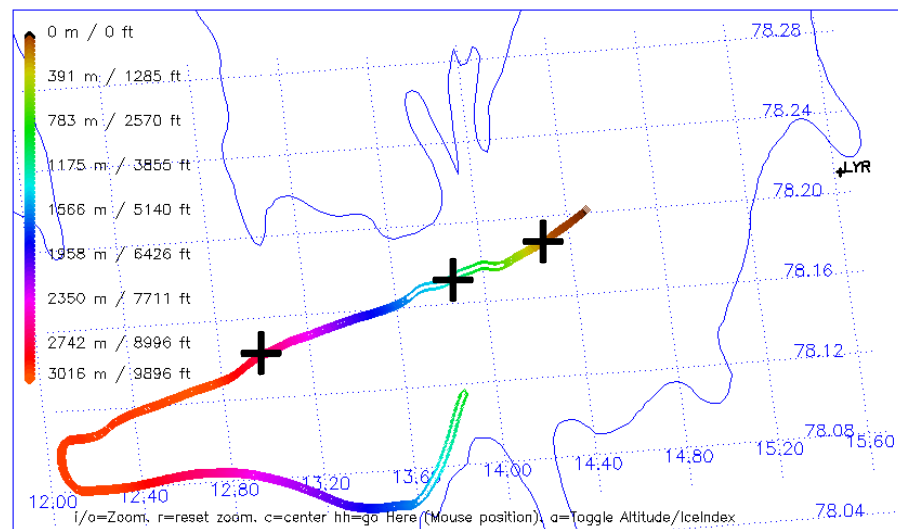
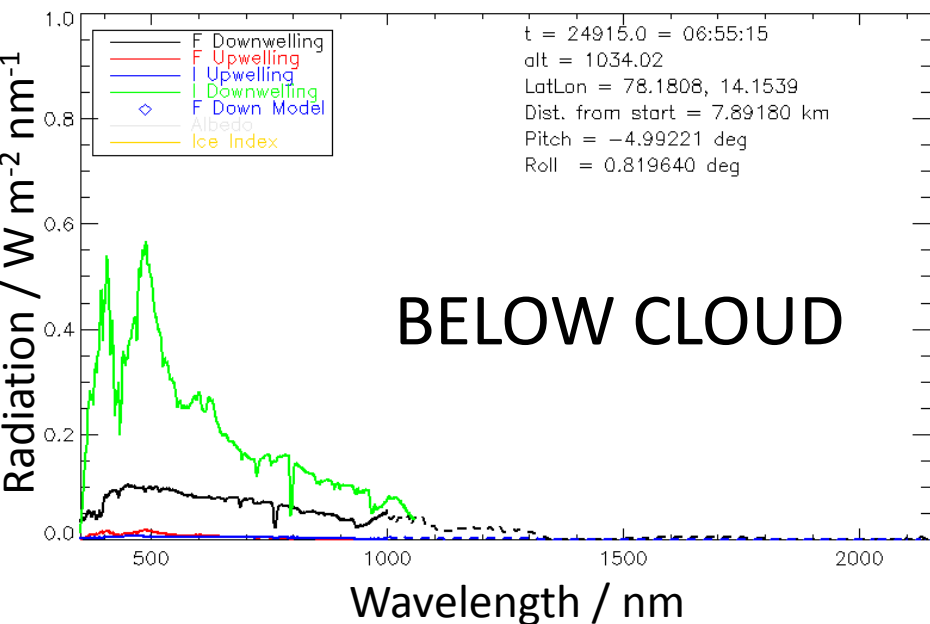


Ascent to 10,000 ft



Flight 20100505

Flight 6 May 2010: Spectra



Glories: up to 4 rings -> narrow size distribution

