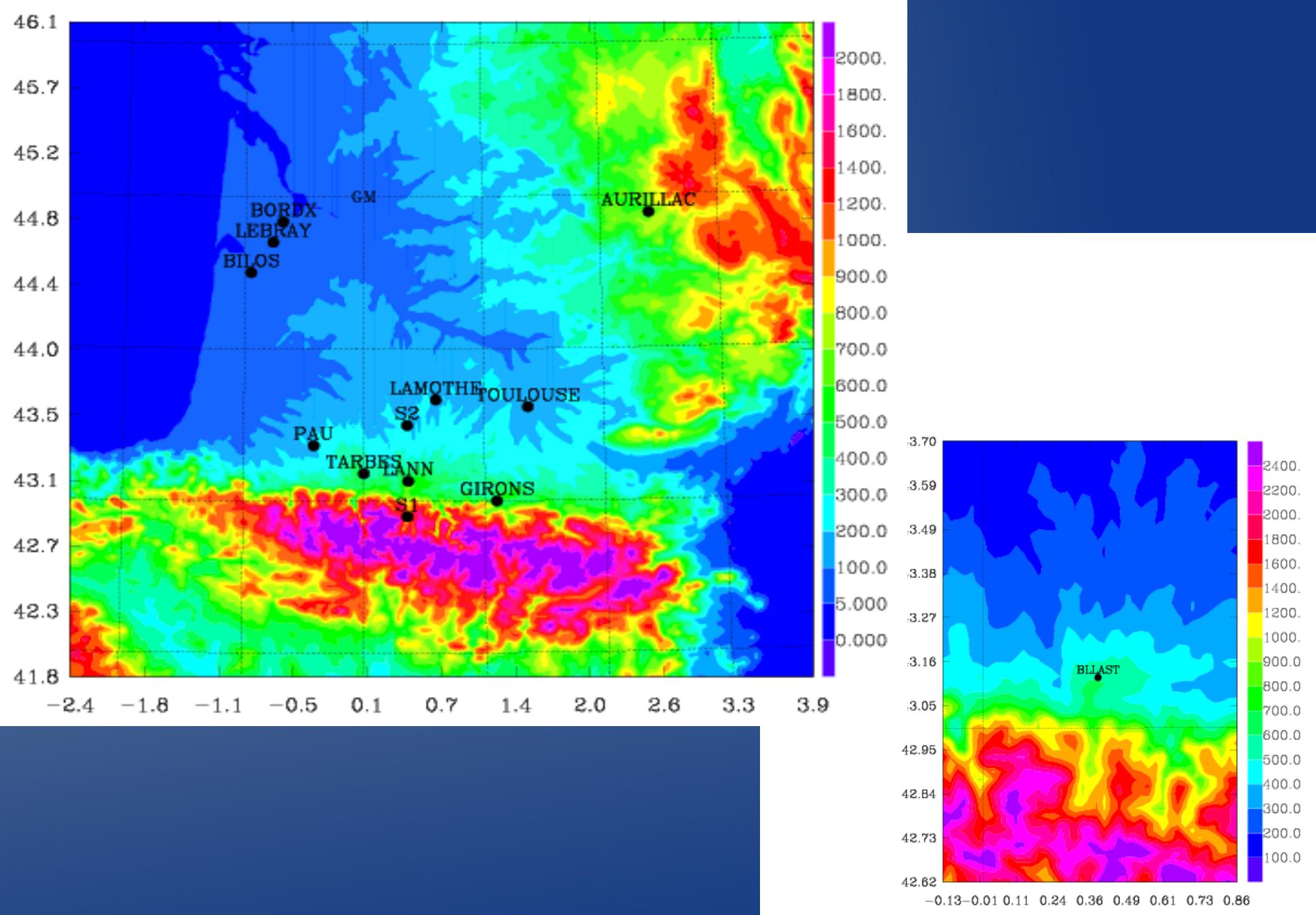


# A mesoscale simulation over the Garonne basin -with focus over the Lannemezan area-

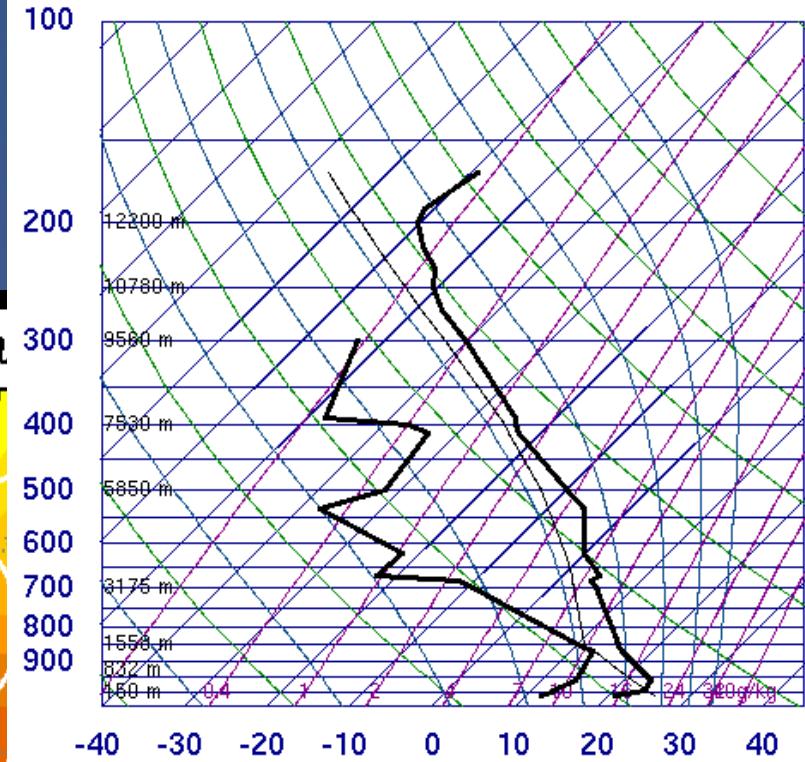
M.A.Jimenez, J. Cuxart  
University of the Balearic Islands

M.O. Jonassen, H. Olafsson, J. Reuder  
University of Bergen

With discussions with Marie Lothon (UPS), Fleur Couvreux (MF)  
and Françoise Guichard(CNRS) on the selection of domain and date



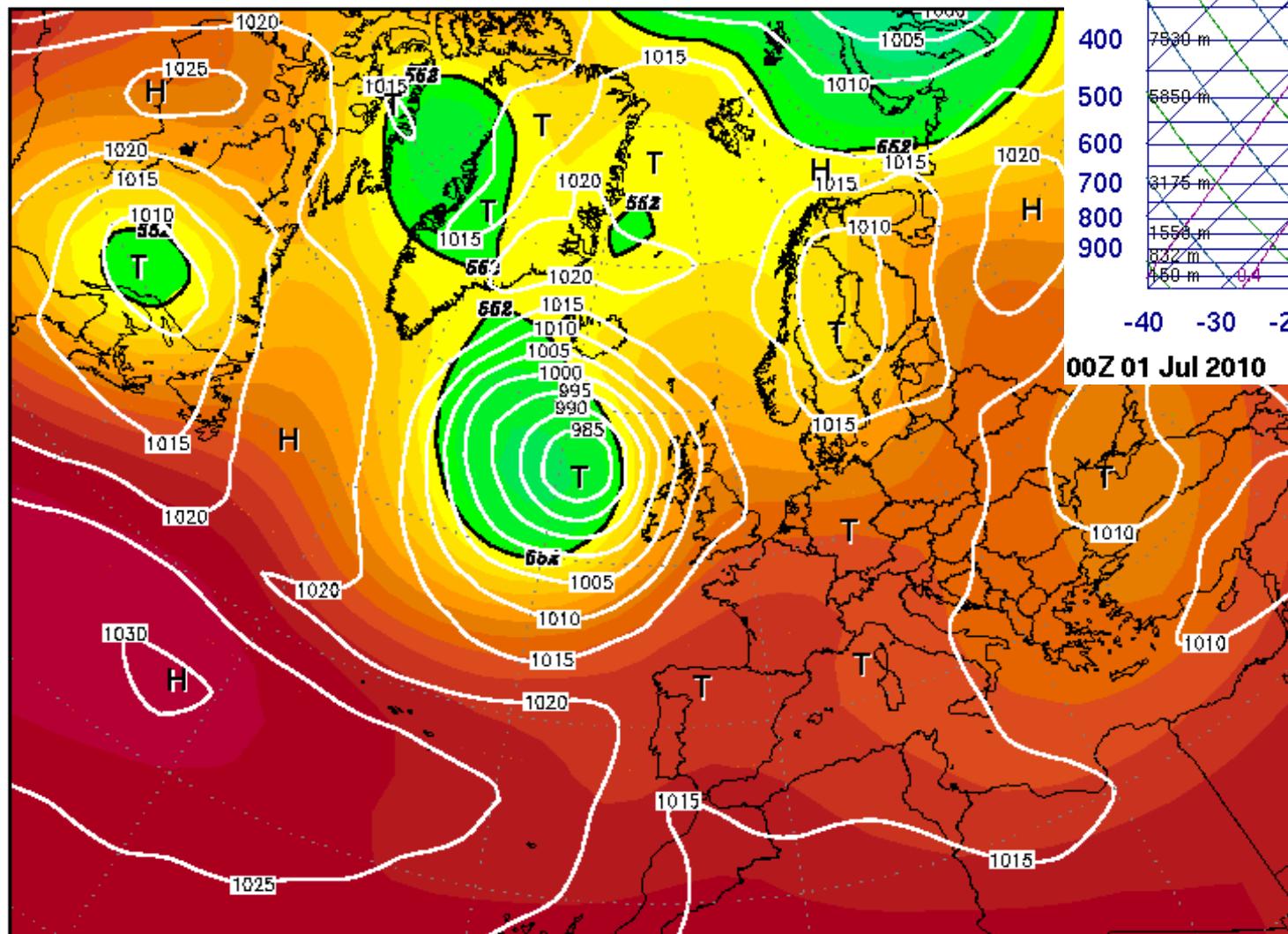
07510 LFBD Bordeaux Merignac



00Z 01 Jul 2010

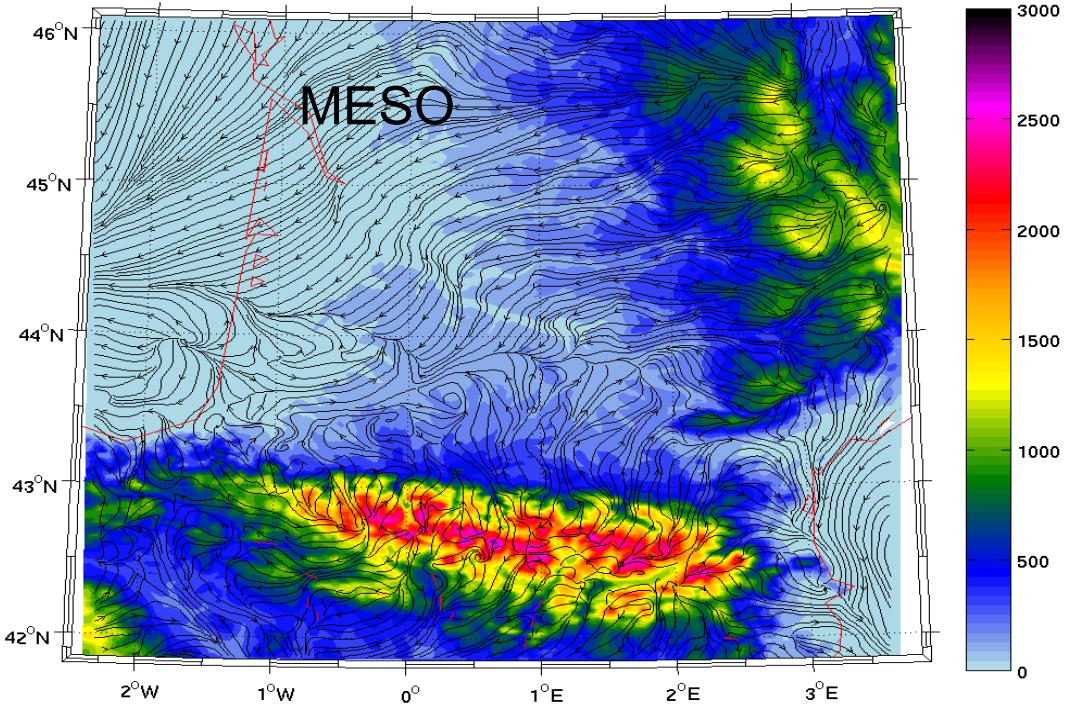
University of Wyoming

## 500 hPa Geopotential (gpdm) und Bodendri

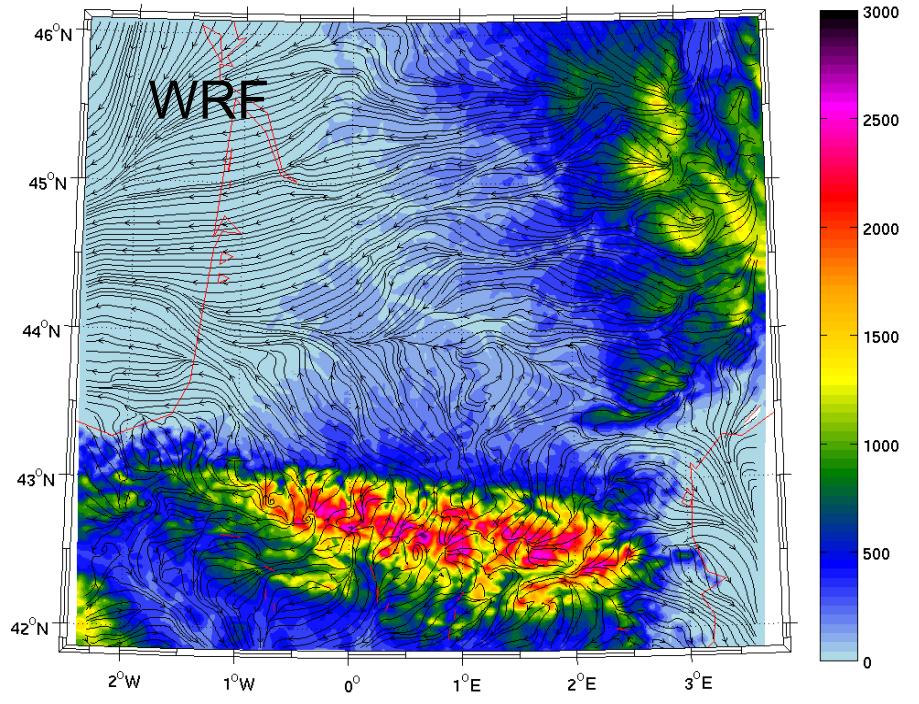


# Horizontal extension katabatic winds

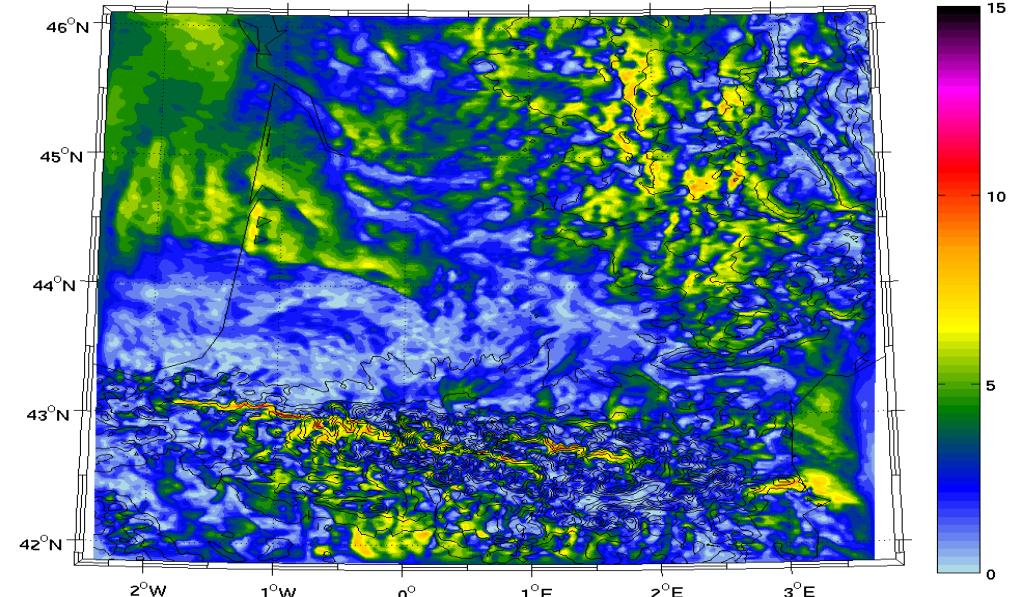
Wind speed at 50 m.a.g.l, 01-Jul-2010 03:00:00 UTC



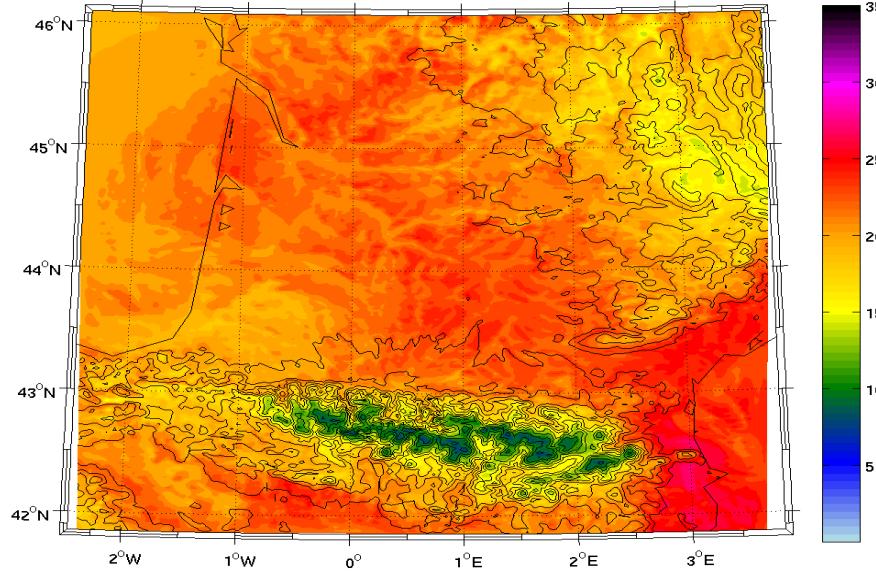
Wind speed at 50 m.a.g.l, 01-Jul-2010 03:00:00 UTC

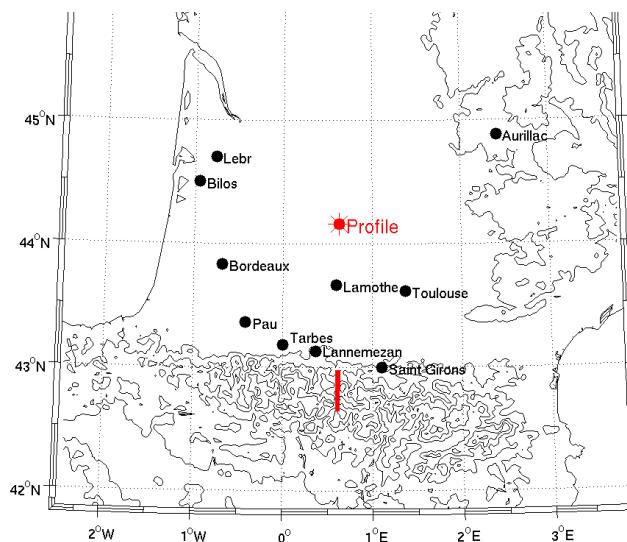
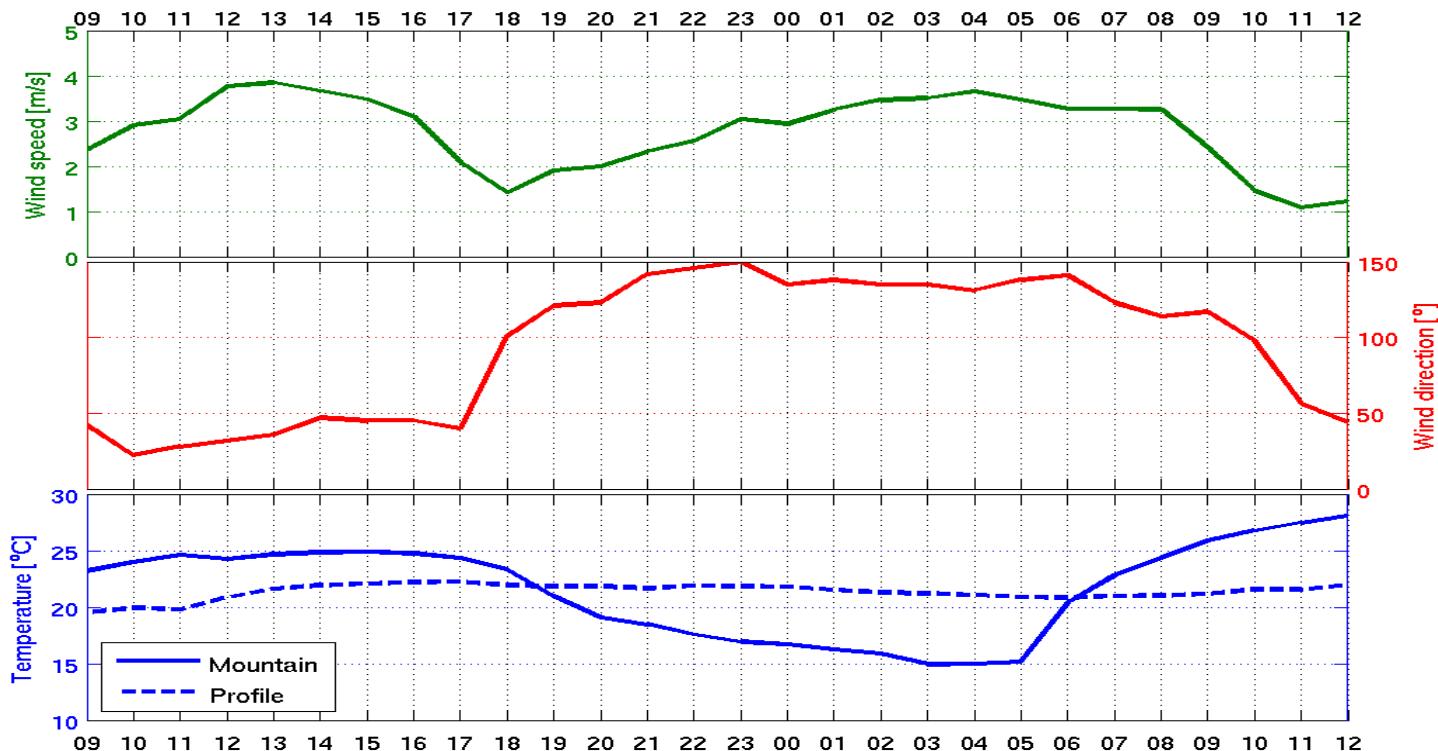


MESO WS, 50 m.a.g.l, 01-Jul-2010 03:00:00 UTC



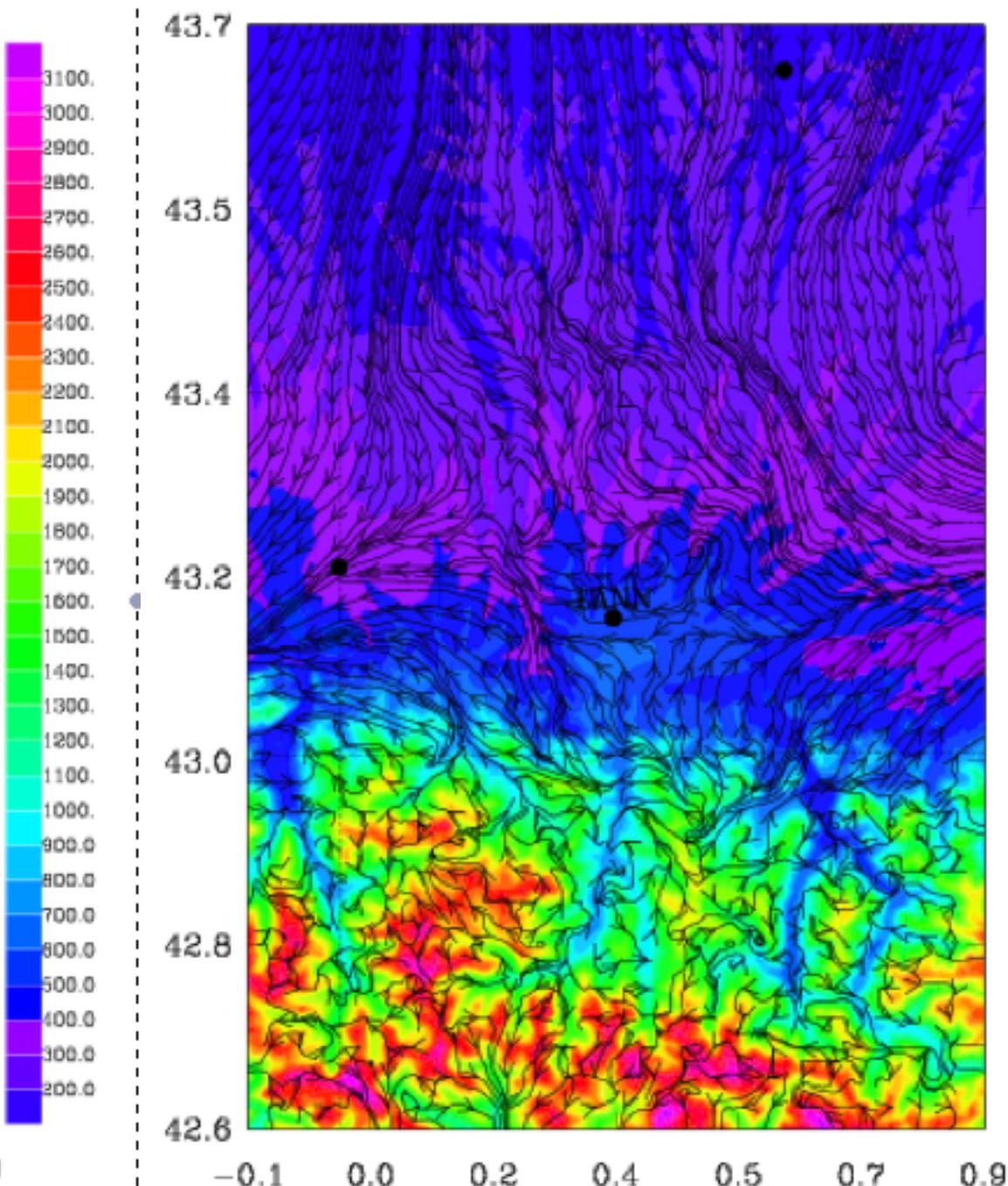
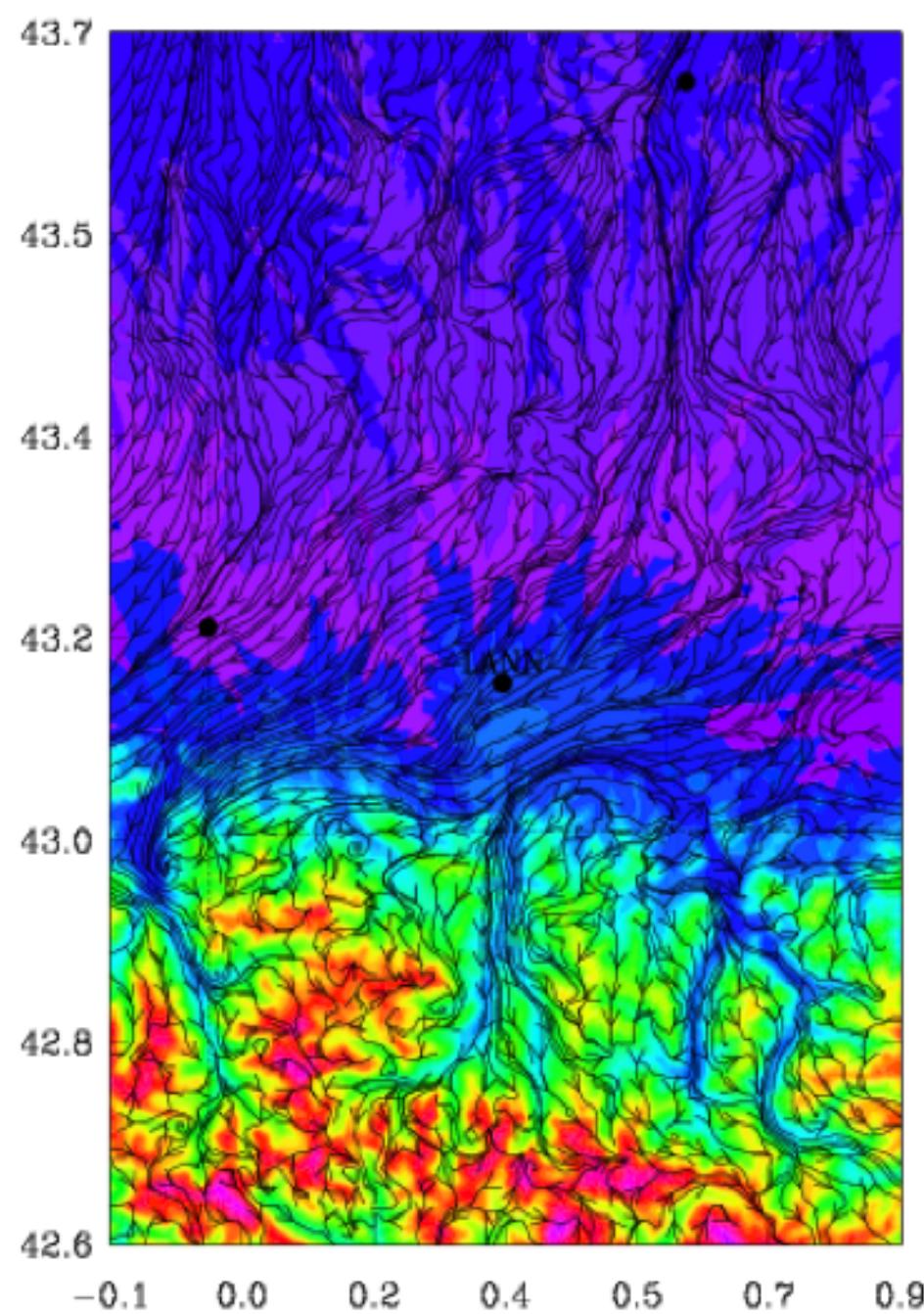
MESO TC, 50 m.a.g.l, 01-Jul-2010 03:00:00 UTC





19

21



1500 UTC

