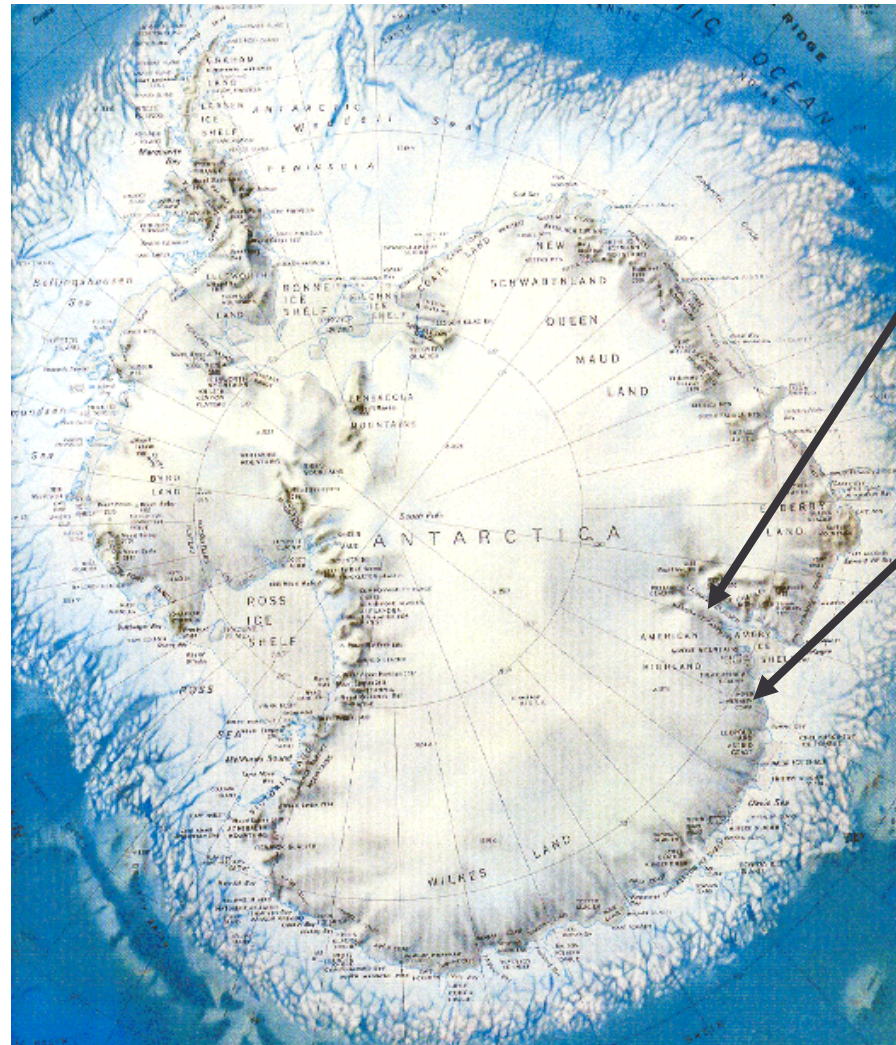


# The Sorsdal and Lambert campaigns: organisational aspects and first results

R. Govind (Auslig)  
J.-J. Valette (CLS)

IDS 2004 Plenary Meeting, Paris 3-4 May 2004

### 3 DORIS experiment in Antarctic glaciers



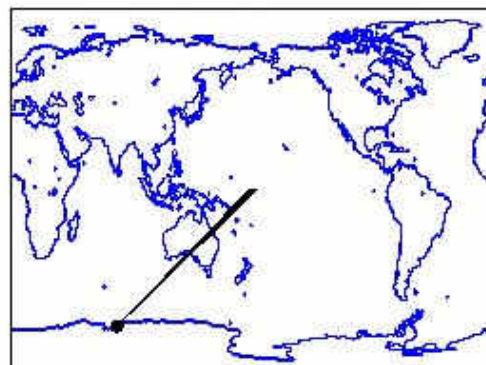
Lambert

Sorsdal

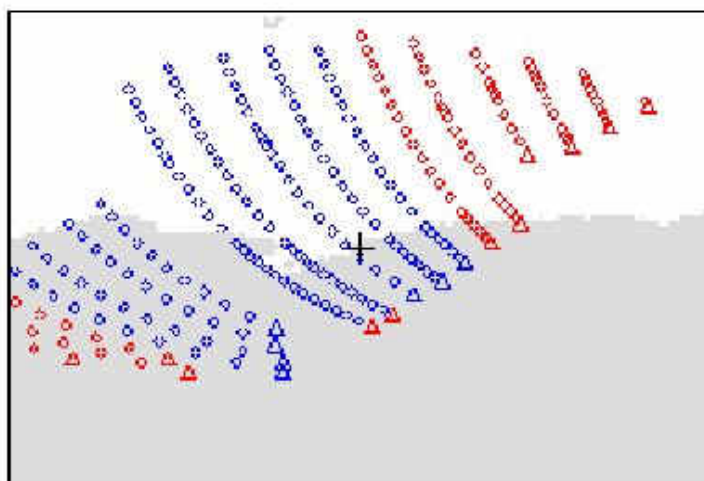
# DORIS data acquisition

<b>Campaign</b>	<b>Period</b>	<b># days (obser.)</b>	<b>DORIS dataset Pass./obs. #</b>	<b>Comments</b>
<b>Sorsdall 2001</b>	12/12/2001-13/01/2002	7	Spot2 5/13 Spot4 26/685 Topex 3/61	Power supply deficiency (voltage 11 V, 12.5V min)
<b>Lambert 2002</b>	9/12/2002-26/12/2002	11	Spot4 93/2928 Spot5 74/3621	Some losses of data (Voltage variations from 11.4 to 12.8 V) Gary Johnston – Auslig training
<b>Sorsdall 2003</b>	29/11/2003-08/12/2003 02/01/2004-23/01/2004	9 21	Spot4 24/653 Spot5 29/1191 Spot4 122/2101 Spot5 147/5130	Voltage OK Interruption due to a big storm

# Data editing (red dots)

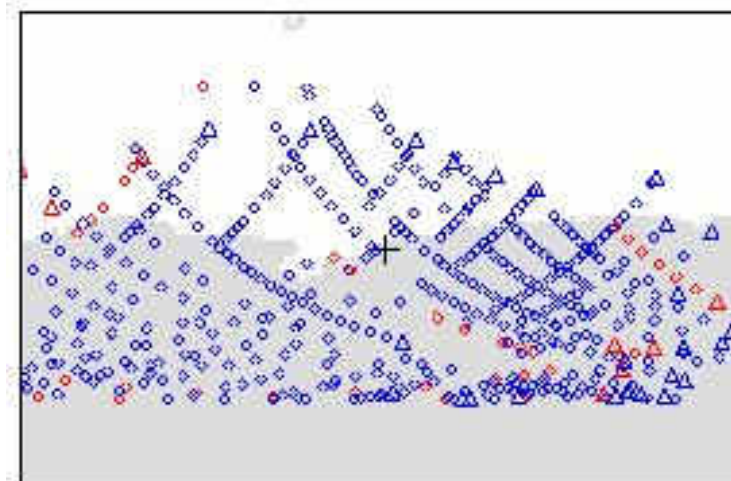


Sorsdal 2001: power supply failure



07/01/2002 - 11/01/2002

Sorsdal 2003: nominal

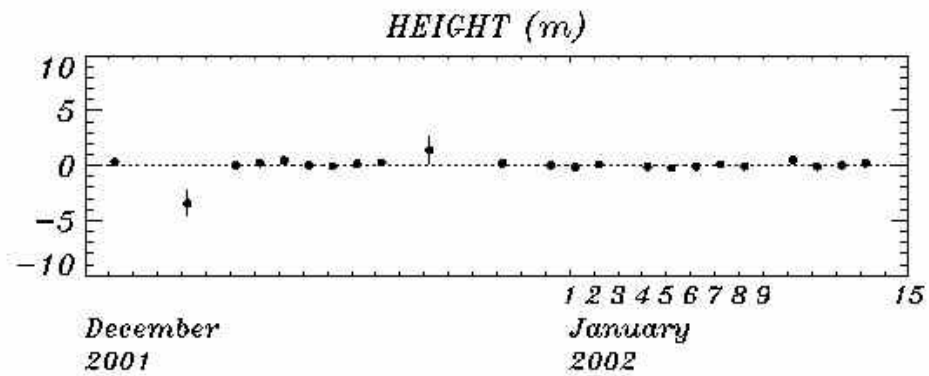
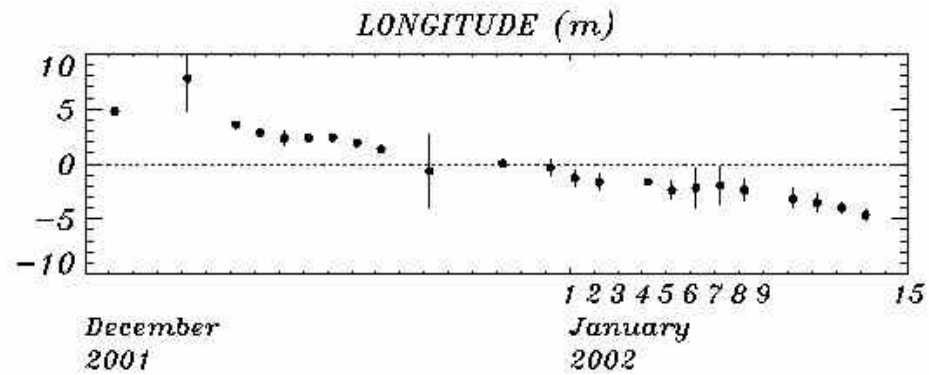
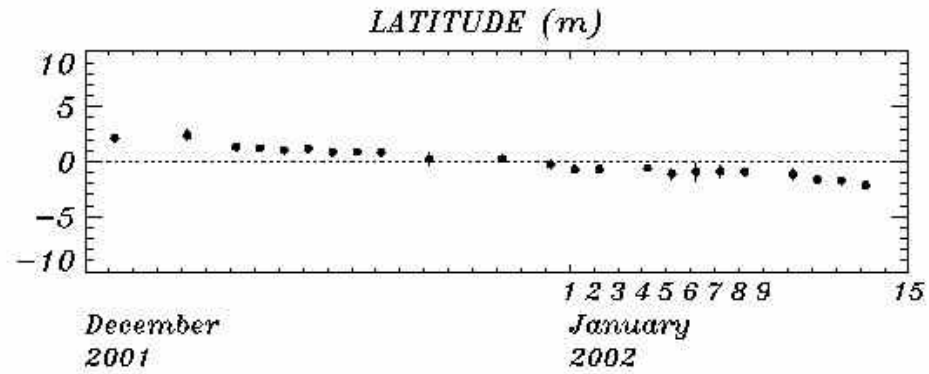


29/12/2003 - 06/01/2004

DORIS antenna displacement (2 successive passes SPOT2/4&TOPEX, MOE orbit)

SORSDAL 2001

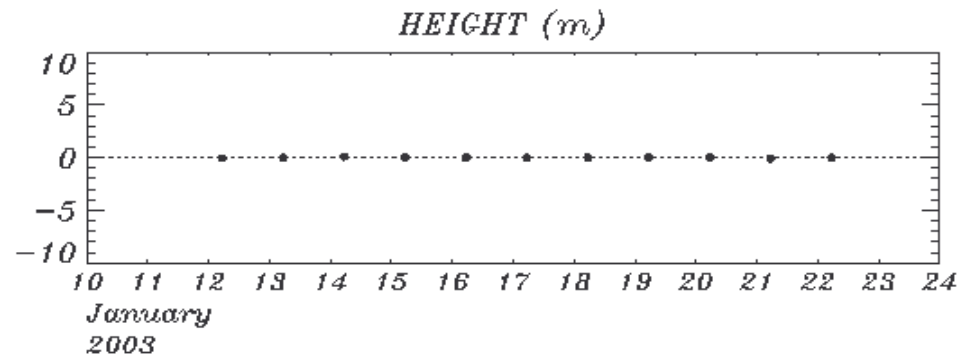
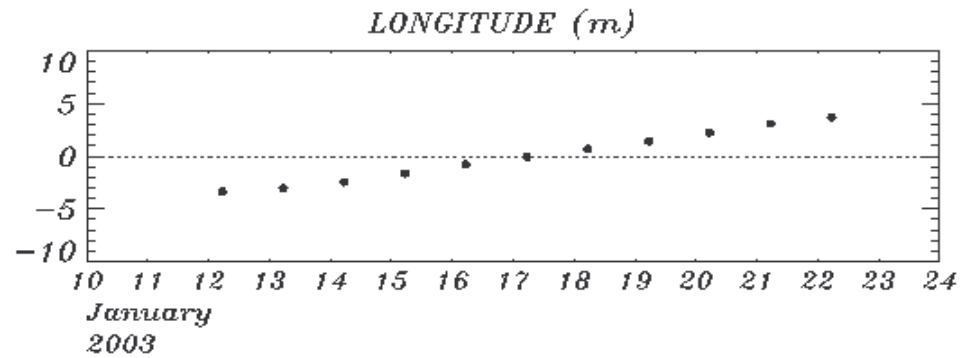
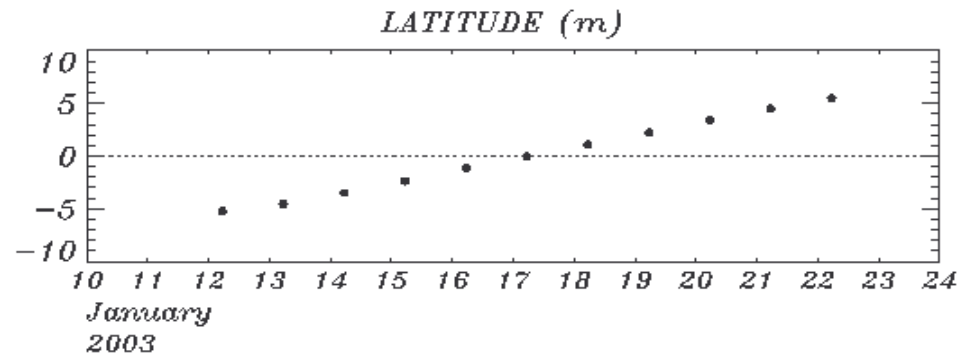
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*DORIS antenna displacement (1 day SPOT4-5 solutions, MOE orbit)*

*LAMBERT*

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SORSDAL 2003

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