

DPQC Daily Check of AATSR Data

28-Jun-06



DATA ACQUISITION DATE: 28-Jun-06
 INSPECTION DATE: 29-Jun-06

--> Go to 'Product Generation' sheet to select date

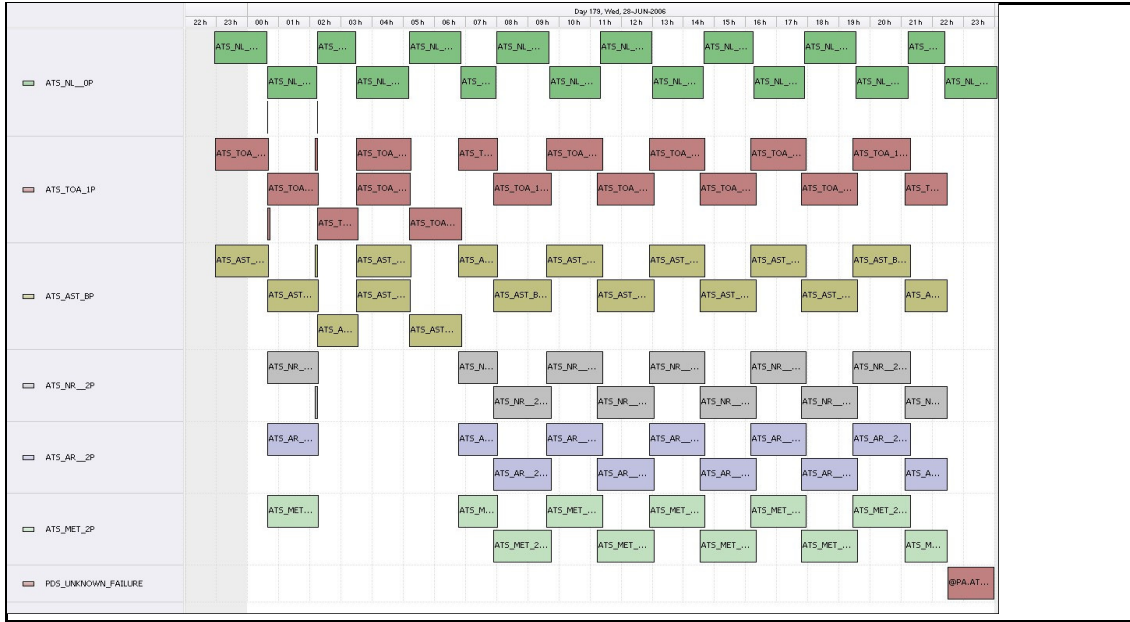
Move Daily Maps

Previous Instrument Operational Events	
23-Jun-06	Nothing planned
24-Jun-06	Nothing planned
25-Jun-06	Nothing planned
26-Jun-06	Blackbody crossover test initiated (07:23 UTC)
27-Jun-06	Blackbody crossover test in progress

Upcoming Instrument Operational Events	
28-Jun-06	Blackbody crossover test completed (07:59 UTC)
29-Jun-06	Nothing planned
30-Jun-06	Nothing planned
01-Jul-06	Nothing planned
02-Jul-06	Nothing planned

Daily Gantt Chart

Update



Comments: Missing L1 (#1) data unknown cause

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Meteo Products

Data acquisition date: 28-Jun-06 Inspection date: 29-Jun-06

Total # Products: 11
 Server Availability: Nominal

!!! <12 Orbit Files !!!

Comments: None

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Browse Products

Data acquisition date: 28-Jun-06 Inspection date: 29-Jun-06

Source: EDS

Comments: Missing scan line 22619-27

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Instrument Health

Daily

Status is checked daily. If daily status is unknown, e.g. data in question falls during a weekend, so no check was made, then date will revert to the 'Inspection Date'.

List of all QA orbit summary files deposited on: 28-Jun-06

Daily status from the RAL EDS web-site on: 28-Jun-06

Current Instrument Status: Nominal
 Envisat Platform Status: Nominal

Orbit #	Acquired	Comments
22608	27-Jun-06	High Jitter
22609	27-Jun-06	High Jitter
22610	27-Jun-06	High Jitter
22611	27-Jun-06	High Jitter
22612	27-Jun-06	High Jitter
22619	28-Jun-06	None
22620	28-Jun-06	High Jitter
22621	28-Jun-06	None
22622	28-Jun-06	High Jitter

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Weekly

Status is checked daily. If daily status is unknown, e.g. data in question falls during a weekend, so no check was made, then date will revert to the 'Inspection Date'.

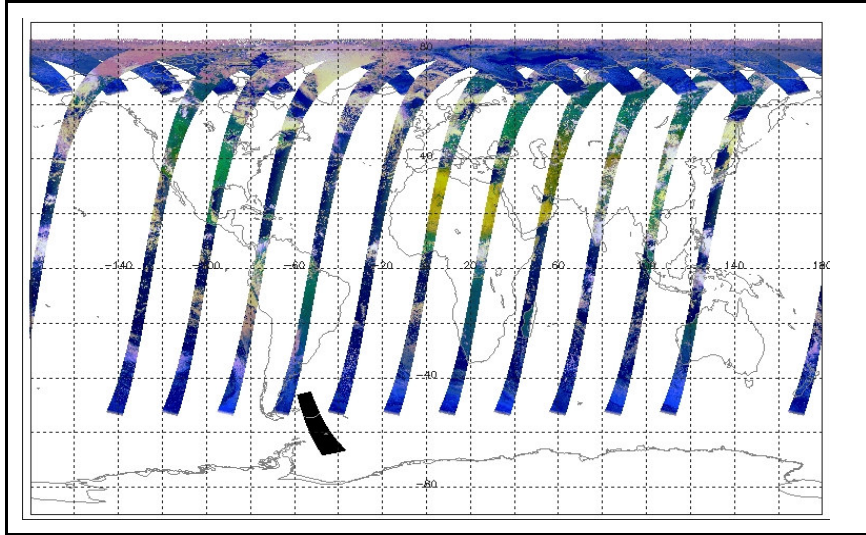
Latest version of the weekly RAL report on: 28-Jun-06

Out of date by: 9 days

Report Date: 19-Jun-06
 Anomalies: Forthcoming Activities: 26 June: Black Body Cross-Over Test
 Problems/Issues/Concerns: Deteriorating telemetry quality in Kiruna-dumped Level_0 data
 Jitter: Jitter above threshold all this week but some improvement. Peak rate ~ 0.23/sec, peak counts ~ 140/orbit reached
 Radiometric Noise: Nominal apart from the worst periods in bad jitter orbits when marginally high.

Browse Map

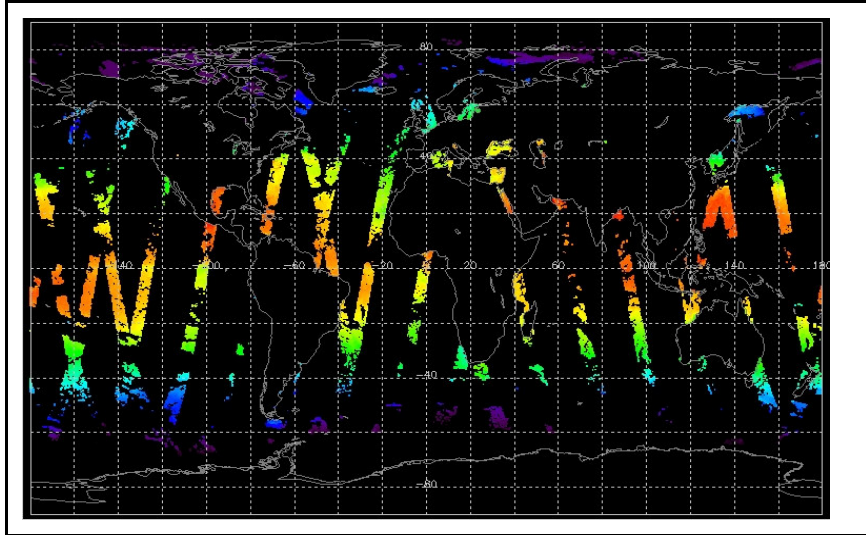
Map of browse products for: 28-Jun-06



Comments

Meteo Map

Map of meteo products for: 28-Jun-06



Comments

NB: METEO products are downloaded early morning, while their existence on the server is checked late morning which may explain inconsistencies between the above METEO map and the number of stated products