

DPQC Daily Check of AATSR Data

10-May-07



DATA ACQUISITION DATE: 10-May-07
 INSPECTION DATE: 11-May-07

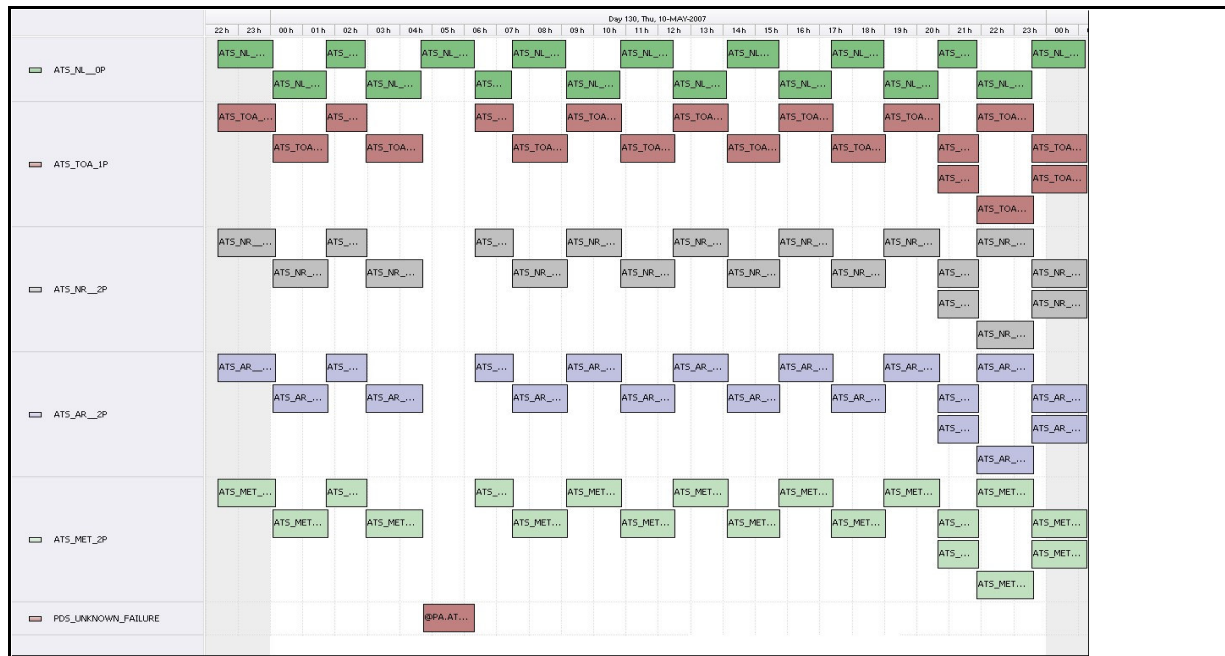
--> Go to 'Product Generation' sheet to select date

Move Daily Maps

Previous Instrument Operational Events	
05-May-07	Nothing planned
06-May-07	Nothing planned
07-May-07	Nothing planned
08-May-07	Nothing planned
09-May-07	Nothing planned

Upcoming Instrument Operational Events	
10-May-07	Nothing planned
11-May-07	Nothing planned
12-May-07	Nothing planned
13-May-07	Nothing planned
14-May-07	Nothing planned

Daily Gantt Chart



Comments Missing L1 (#1) data unknown cause

FLAGS

FLAG

Meteo Products

Data acquisition date: 10-May-07 Inspection date: 11-May-07

Total # Products: 19
 Server Availability: Nominal

Comments None

Browse Products

Data acquisition date: 10-May-07 Inspection date: 11-May-07

Source: EDS

Comments Orbits 27142-50 unavailable

FLAG

Instrument Health

Daily

Status is checked daily. If daily status is unknown, e.g. date 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: 10-May-07

Daily status from the RAL EDS web-site on: 10-May-07

Current Instrument Status: Nominal
 Envisat Platform Status: Nominal

Orbit #	Acquired	Comments
27128	09-May-07	None
27129	09-May-07	High Jitter
27130	09-May-07	High Jitter
27131	09-May-07	High Jitter
27132	09-May-07	High Jitter
27133	09-May-07	High Jitter
27134	09-May-07	High Jitter
27135	09-May-07	High Jitter
27136	09-May-07	High Jitter
27137	09-May-07	High Jitter
27138	10-May-07	High Jitter
27139	10-May-07	None
27140	10-May-07	High Jitter
27141	10-May-07	High Jitter

FLAG
 FLAG
 FLAG
 FLAG
 FLAG
 FLAG
 FLAG
 FLAG
 FLAG
 FLAG
 FLAG
 FLAG

Weekly

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

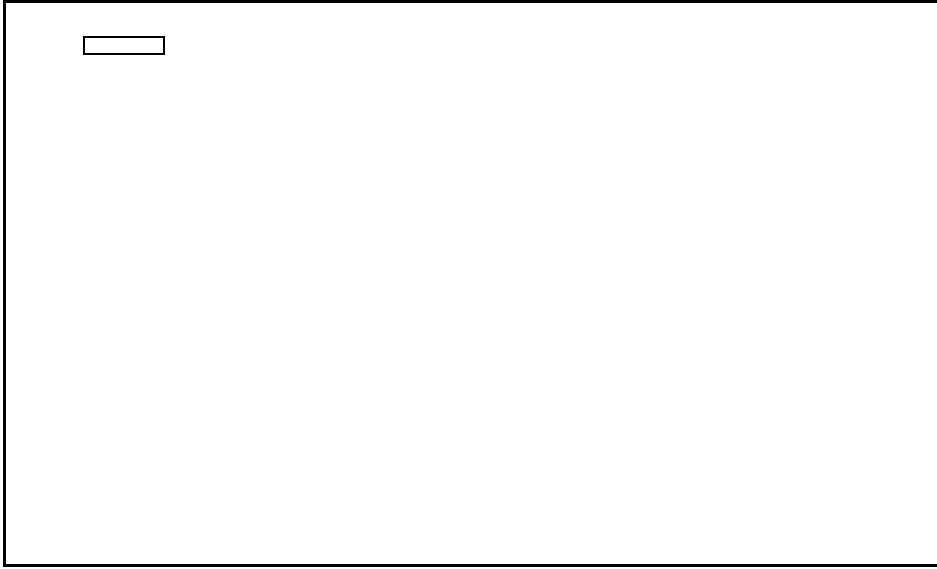
Latest version of the weekly RAL report on: 10-May-07

Out of date by: 10 days

Report Date 30-Apr-07
Anomalies Jitter-rate above nominal again this week for the majority of orbits.
 High CRC rate from Kiruna-dumped telemetry midweek. Back to nominal by weekend.
 Jitter: Most orbits above nominal, observed Jitter-rate ~80-220/orbit.
 Telemetry Quality: Poor midweek - for some orbits up to ~500 packets/orbit corrupted

Browse Map

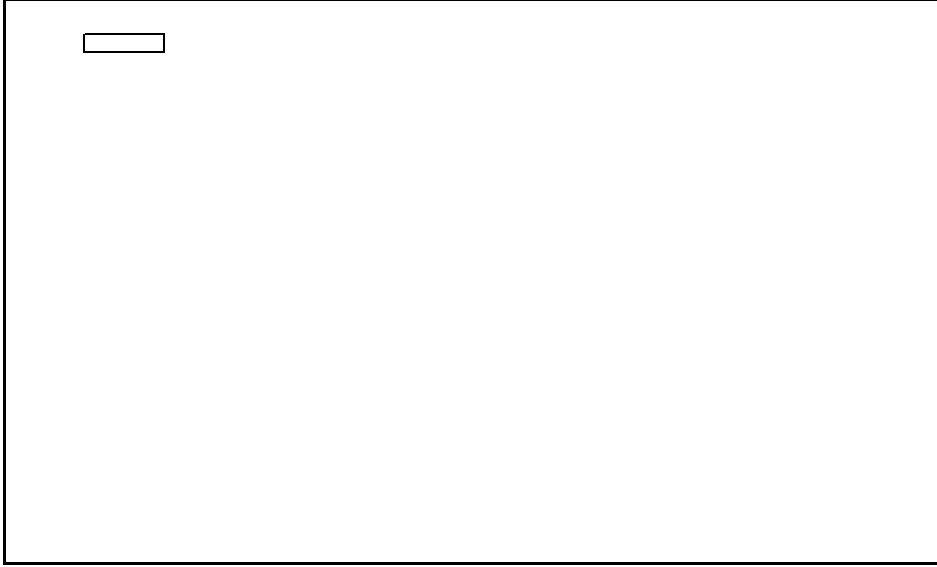
Map of browse products for: 10-May-07



Comments Products not retrieved

Meteo Map

Map of meteo products for: 10-May-07



Comments Products not retrieved

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