

Weekly Results from 08th July 2002 until 15th June

Figure 1 shows the evolution of the mean yaw (over one orbit) and its standard deviation for the period covered in this report. The Scatterometer data gaps are related with the orbits dumped at Maspalomas (MS) and Gatineau (GS) station. Those data are send to PCS with a delay of 1 or 2 weeks and are not included in this weekly report. For wave data, if there are not enough products to derive a consistent yaw, the value is not plotted.

During the reporting period PCS has sent regularly yaw information to ESOC since 9th July 2002 onwards (orbit 37736). The yaw evolution shows an improvement with reference to the previous report: the mean yaw was within +/- 1.6 deg. The peak in the yaw evolution for orbit 37734 was due to an ERS-2 manoeuvre occurred on 8th July 2002 23:29:35.

The two data gaps at the end of reporting period (14th and 15th July night) are due to ingestion problem at Gatineau station. For that reason data (4 orbits for each nigh) are not available in fast delivery and are not included in this report. Missing orbits will be processed in backlog and results will be presented in the next report.

As usual, good agreement between wave and Scatterometer results.

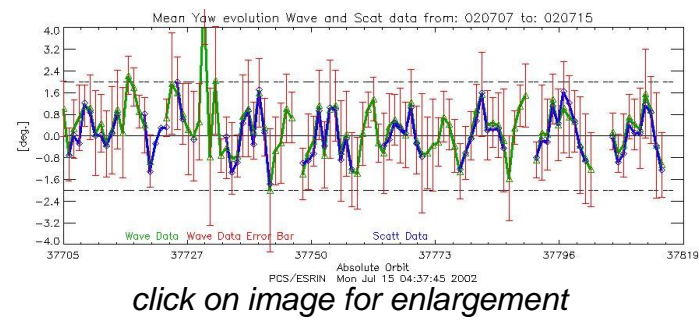


Figure 1 Mean Yaw Evolution from Wave (green) and Scatterometer Data (blue)