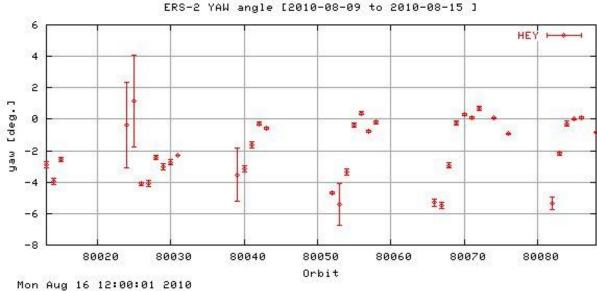
Weekly Results from 100809 to 100815

Figure 1 shows the evolution of the mean yaw (over one orbit) and its standard deviation for the period covered in this report.

During the YCM operations, a mean yaw per orbit within [-2.0, +2.0] degrees is expected. The following table resume the yaw statistics for this period:

Yaw statistics						
Prod	Mean	Std. Dev.	Min.	Max.		
HEY	-1.92262401	1.94376616	-5.4531	1.1487		



click on image for enlargement

Figure 1 Mean Yaw per orbit

Yaw statistics over KS anx+1350\						
Prod	Mean	Std. Dev.	Min.	Max.		
HEY	-1.12554288	1.60282794	-5.4531	1.1487		

ERS-2 YAW angle [2010-08-09 to 2010-08-15] over KS 1300sec. <anx< 1450sec. 4 HEY HA 3 2 1 Ŧ [deg.] 0 1] ₫ -1 + yaw -2 . 1 -3 -4 II -5 11 -6 80020 80030 80040 80050 80060 80070 80080 Orbit

Mon Aug 16 12:00:01 2010



Figure 2 Mean Yaw over anx [1350, 1500] secs

Long term results

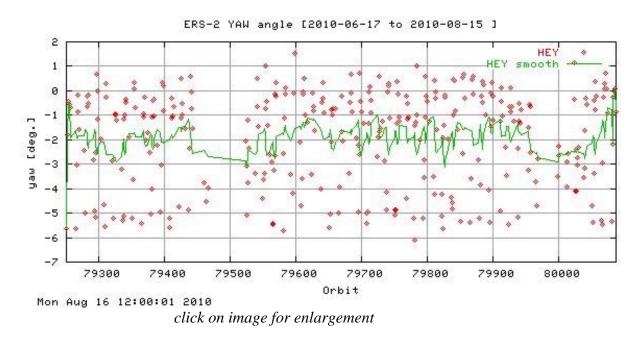


Figure 3 Mean Yaw per orbit

