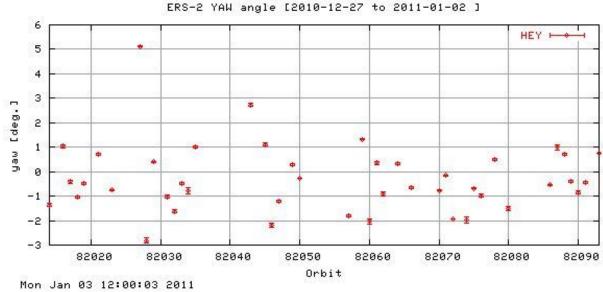
Weekly Results from 101227 to 110102

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:

I aw statistics							
Prod	Mean	Std. Dev.	Min.	Max.			
HEY	-0.29591910	1.38940255	-2.8249	5.1200			



click on image for enlargement

Figure 1 Mean Yaw per orbit

Yaw statistics over KS anx+1350\						
Prod	Mean	Std. Dev.	Min.	Max.		
HEY	0.04325001	1.30768251	-2.8249	5.1200		

ERS-2 YAW angle [2010-12-27 to 2011-01-02] over KS 1300sec. <anx< 1450sec. 5 HEY -4 Ŧ Ť 3 T₽ 2 [deg.] ±<u>∓</u> ∳₹ 1 0 Wel Ŧ -2 -3 -4 82050 82020 82030 82040 82060 82070 82080 82090 Orbit Mon Jan 03 12:00:03 2011



click on image for enlargement

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

Long term results

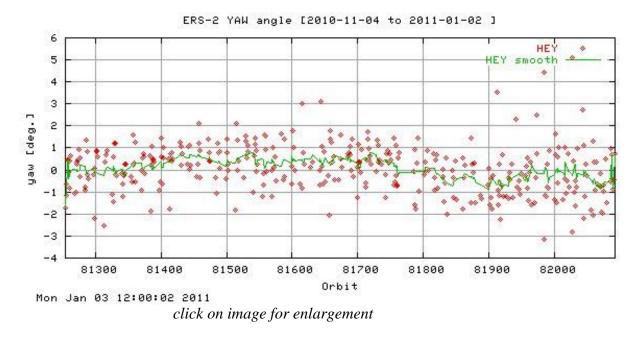


Figure 3 Mean Yaw per orbit

