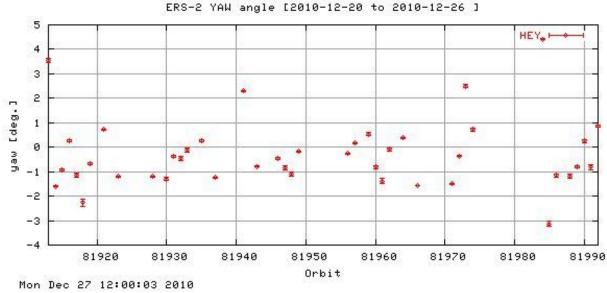
## Weekly Results from 101220 to 101226

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	-0.28454969	1.40914126	-3.1275	4.4134		



click on image for enlargement

Figure 1 Mean Yaw per orbit

Yaw statistics over KS anx+1350\						
Prod	Mean	Std. Dev.	Min.	Max.		
HEY	0.06985890	1.33578099	-3.1275	4.4134		

## ERS-2 YAW angle [2010-12-20 to 2010-12-26 ] over KS 1300sec. <anx< 1450sec. 5 HEY 4 3 2 [deg.] Ŧ 1 Ŧ Ŧ 0 Wel Įŧŧ<sub>∓</sub> ł $\overline{\Phi}$ Į₹. ⊥∓ ŧĨŧ≖ - 1 Ŧ₹₹Ĭ -2 -3 -4 81950 81920 81930 81940 81960 81970 81980 81990 Orbit Mon Dec 27 12:00:03 2010

ERS-2 YAW angle [2010-12-20 to 2010-12-26 ]



click on image for enlargement

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

## Long term results

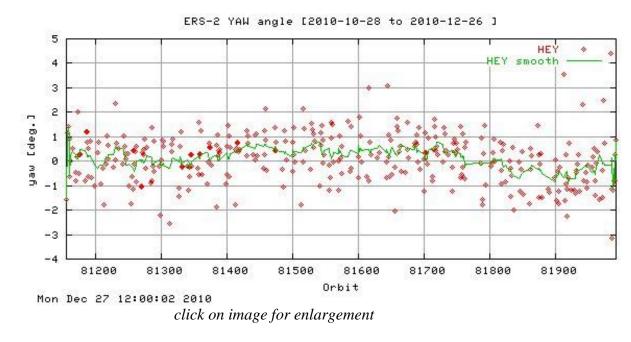


Figure 3 Mean Yaw per orbit

