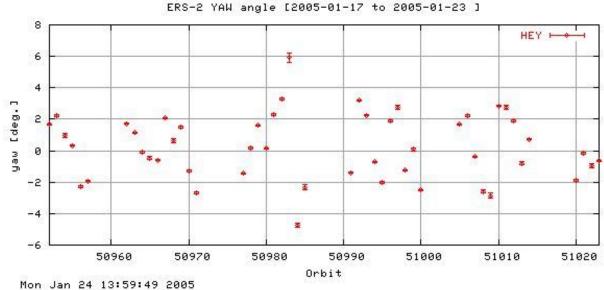
Weekly Results from 050117 to 050123

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	0.24551721	2.05942825	-4.7193	5.9166		



click on image for enlargement

Figure 1 Mean Yaw per orbit

Yaw statistics over KS anx+1350\						
Prod	Mean	Std. Dev.	Min.	Max.		
HEY	0.29926270	1.54754925	-4.7193	5.9166		

ERS-2 YAW angle [2005-01-17 to 2005-01-23] over KS 1300sec. <anx< 1450sec. 8 HEY H 6 4 [deg.] ₽ 2 . Ŧ weĥ 0 --2 T+ -4 -6 50970 50980 50960 50990 51000 51010 51020 Orbit Mon Jan 24 13:59:49 2005



click on image for enlargement

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

Long term results

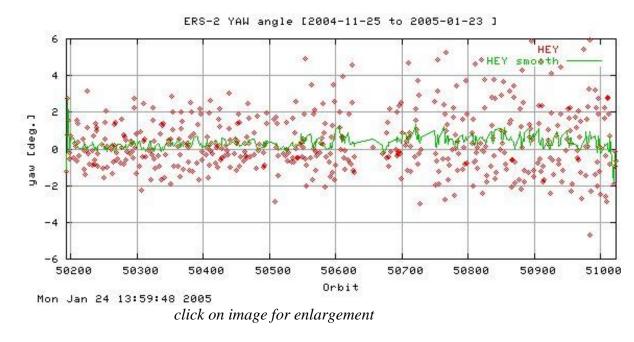


Figure 3 Mean Yaw per orbit

