Weekly Results from 100628 to 100704

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	-2.06872610	1.97091523	-5.5894	0.5986				

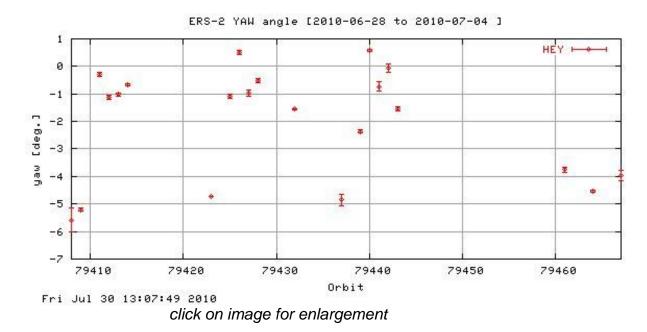


Figure 1 Mean Yaw per orbit

Yaw statistics over KS anx+1350\							
Prod	Mean	Std. Dev.	Min.	Max.			

Prod	mean	Sta. Dev.	wiin.	wax.
HEY	-0.93731529	1.97110130	-5.5894	0.5986

ERS-2 YAW angle [2010-06-28 to 2010-07-04] over KS 1300sec. <anx< 1450sec. -4 HEY H 3 2 1 [deg.] 0 Ť **↓ ↓** · yaw -2 Ŧ -3 Ŧ . -4 -5 -6 79430 79440 79450 79460 79410 79420 Orbit Fri Jul 30 13:07:49 2010



click on image for enlargement

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

Long term results

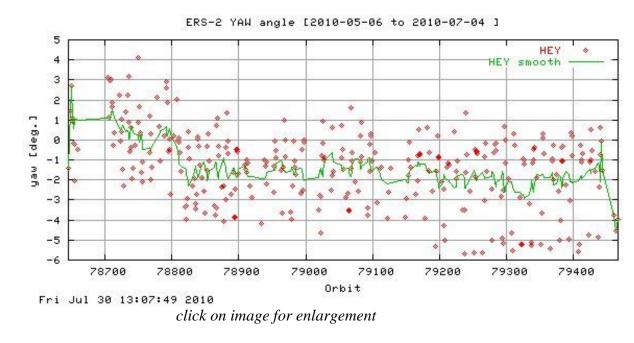


Figure 3 Mean Yaw per orbit

