

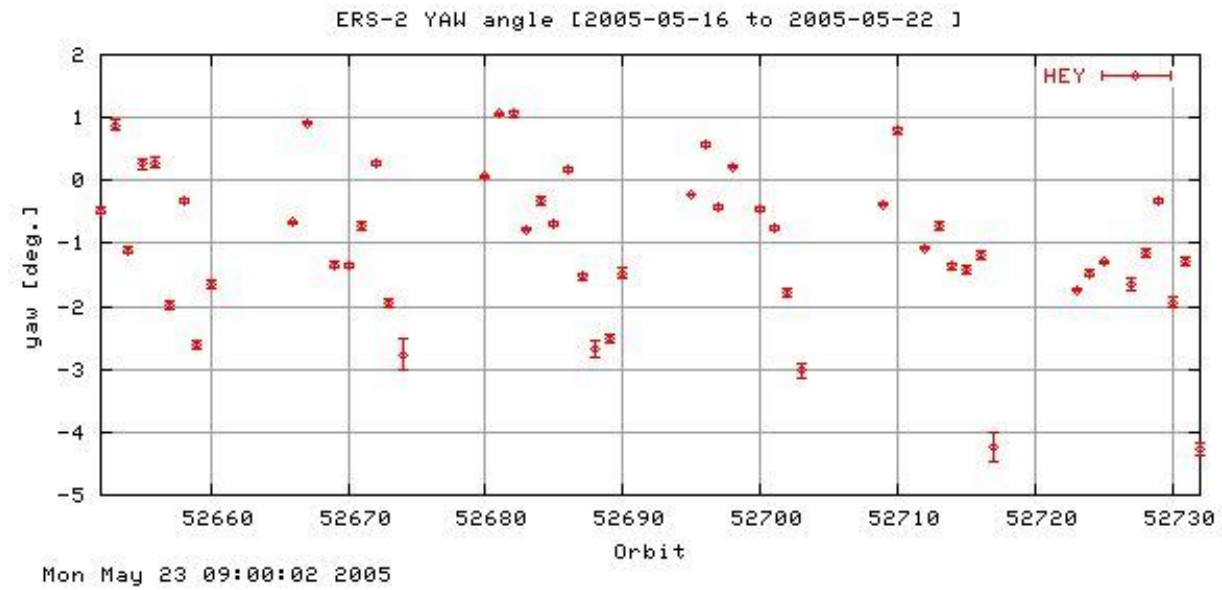
# Weekly Results from 050516 to 050522

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	-0.99053069	1.20087643	-4.2689	1.0592

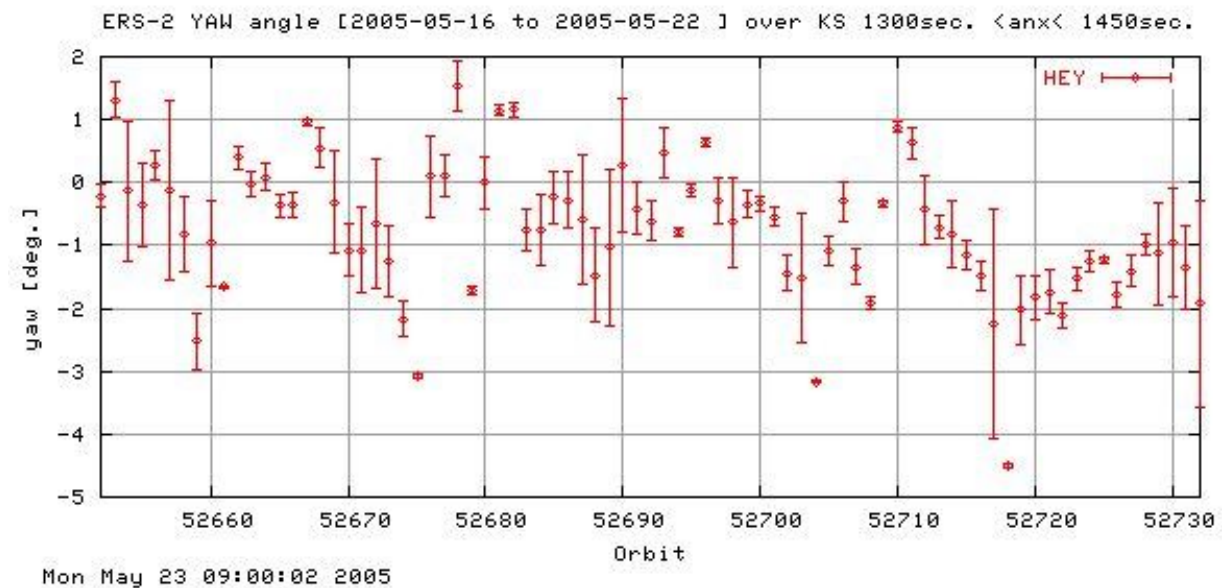


[click on image for enlargement](#)

**Figure 1** Mean Yaw per orbit

Yaw statistics over KS anx+1350\

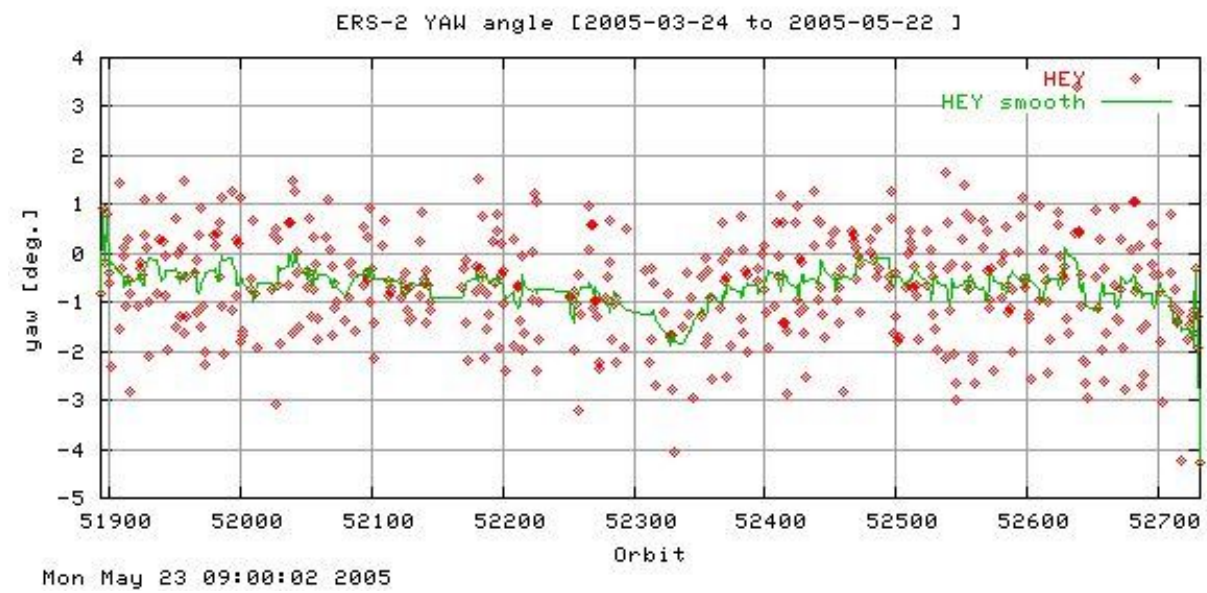
Prod	Mean	Std. Dev.	Min.	Max.
HEY	-0.74364811	1.03070733	-4.2689	1.0592



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

## Long term results



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**Figure 3** Mean Yaw per orbit