

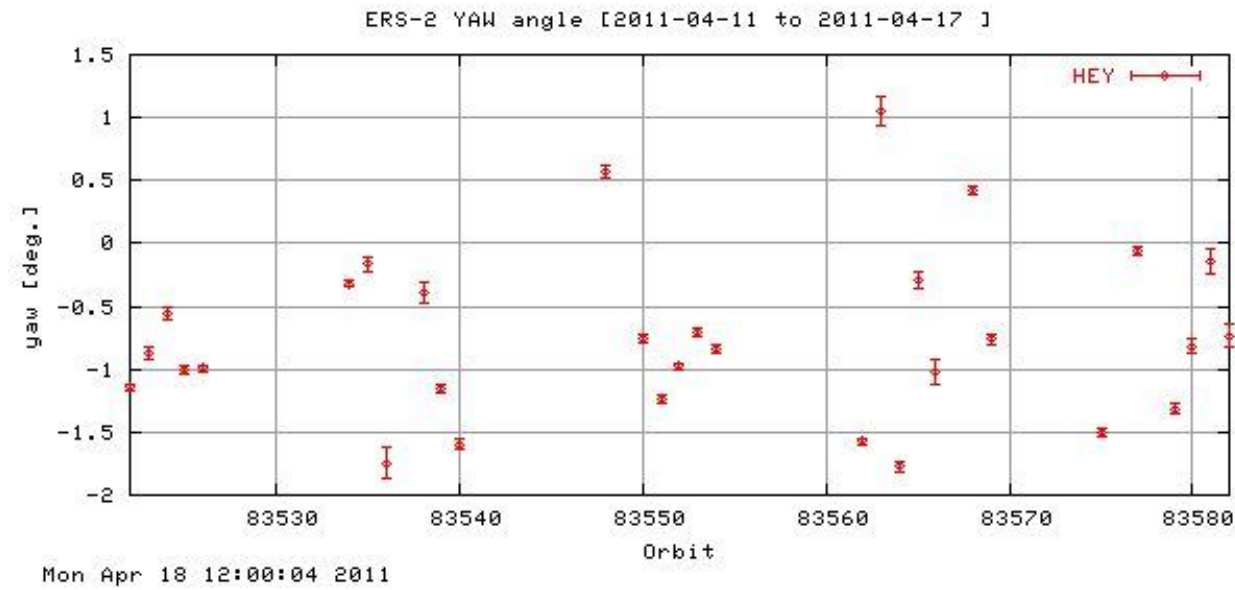
Weekly Results from 110411 to 110417

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 | -0.74764967 | 0.66522792 | -1.7738 | 1.0512 |

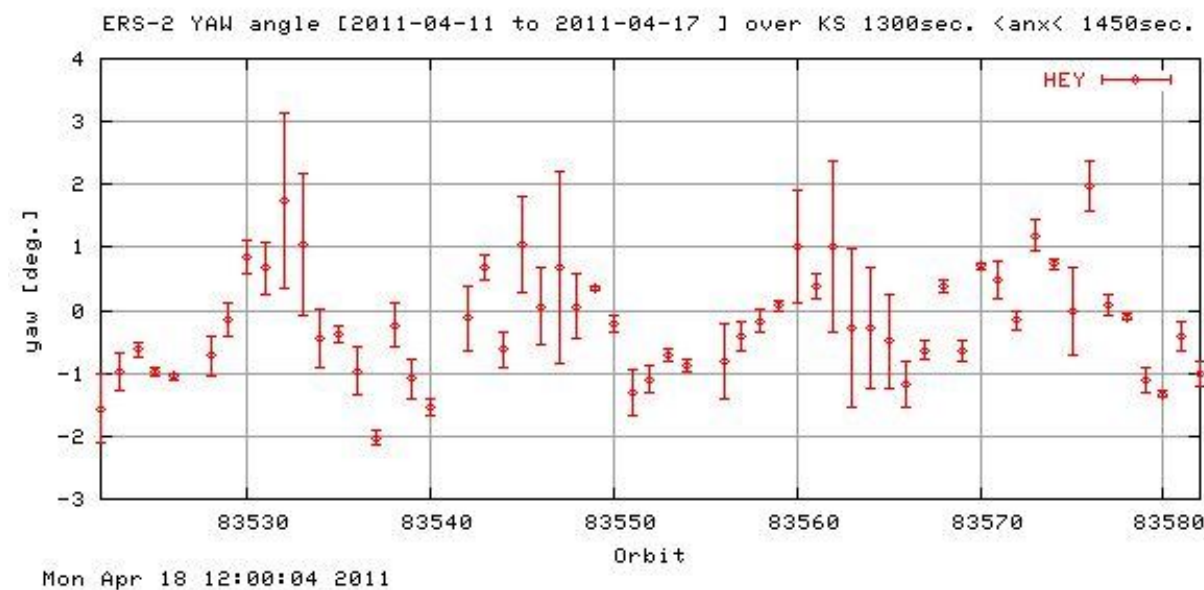


[click on image for enlargement](#)

Figure 1 Mean Yaw per orbit

Yaw statistics over KS anx+1350\

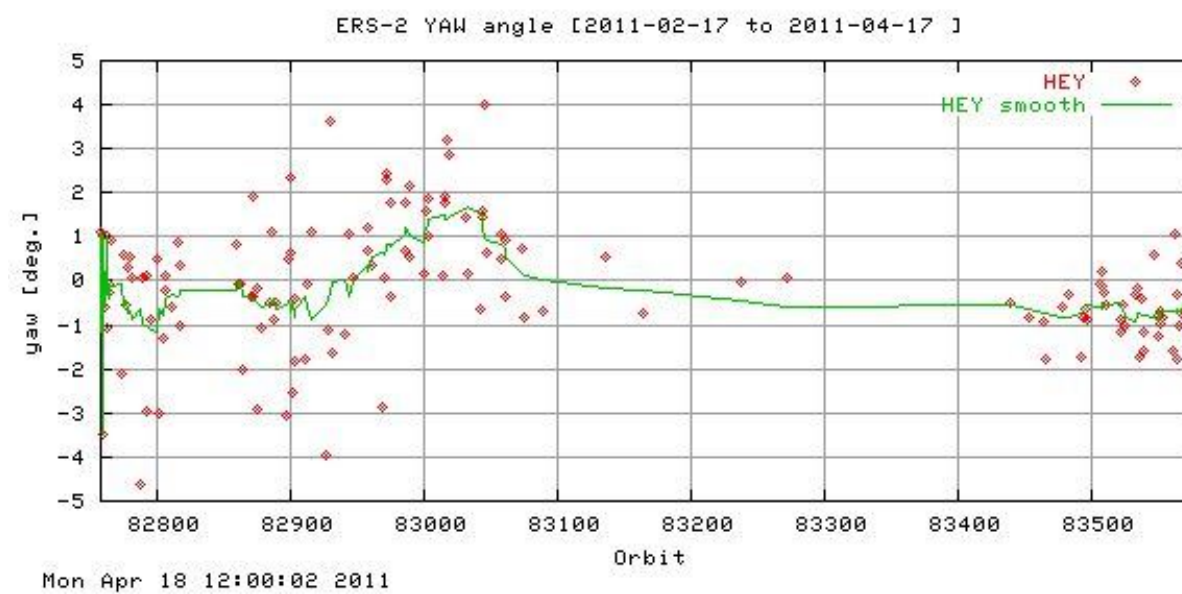
| Prod | Mean | Std. Dev. | Min. | Max. |
|------|-------------|------------|---------|--------|
| HEY | -0.10954455 | 0.90616820 | -1.7738 | 1.0512 |



click on image for enlargement

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

Long term results



click on image for enlargement

Figure 3 Mean Yaw per orbit