

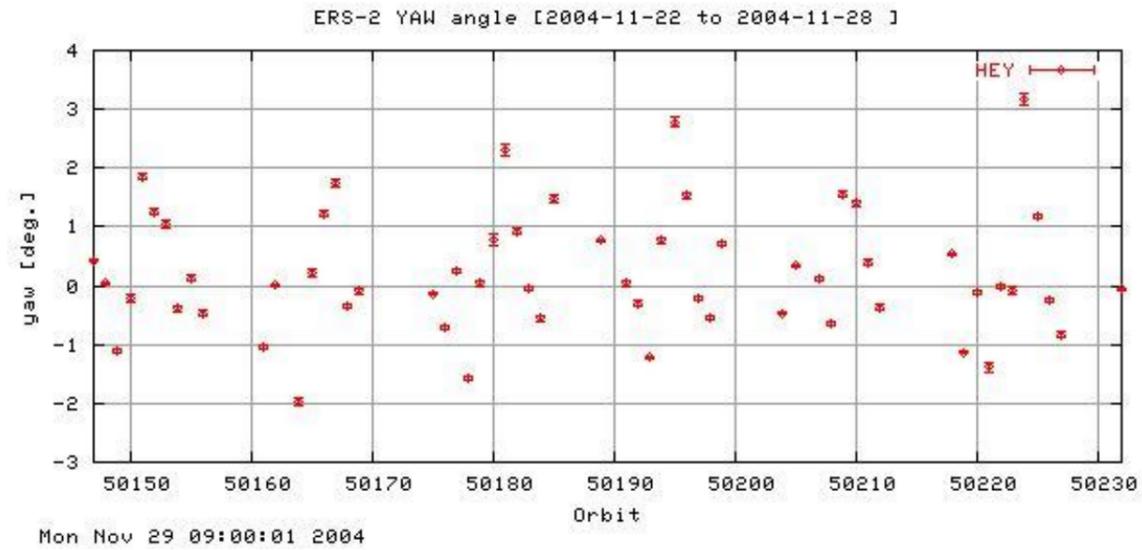
Weekly Results from 041122 to 041128

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 | 0.21947335 | 1.03533149 | -1.9718 | 3.1758 |

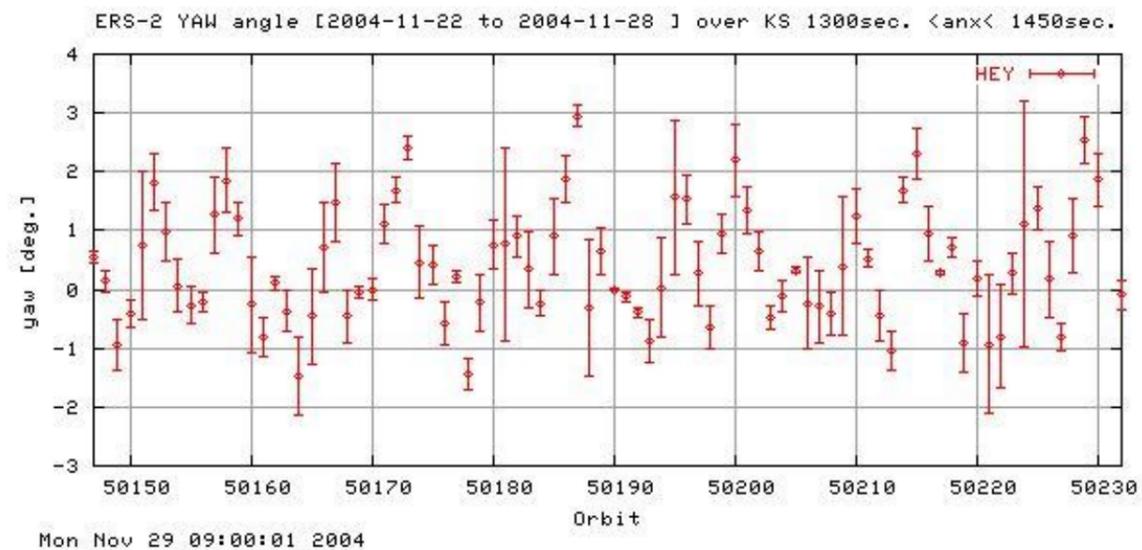


[click on image for enlargement](#)

Figure 1 Mean Yaw per orbit

Yaw statistics over KS anx+1350\

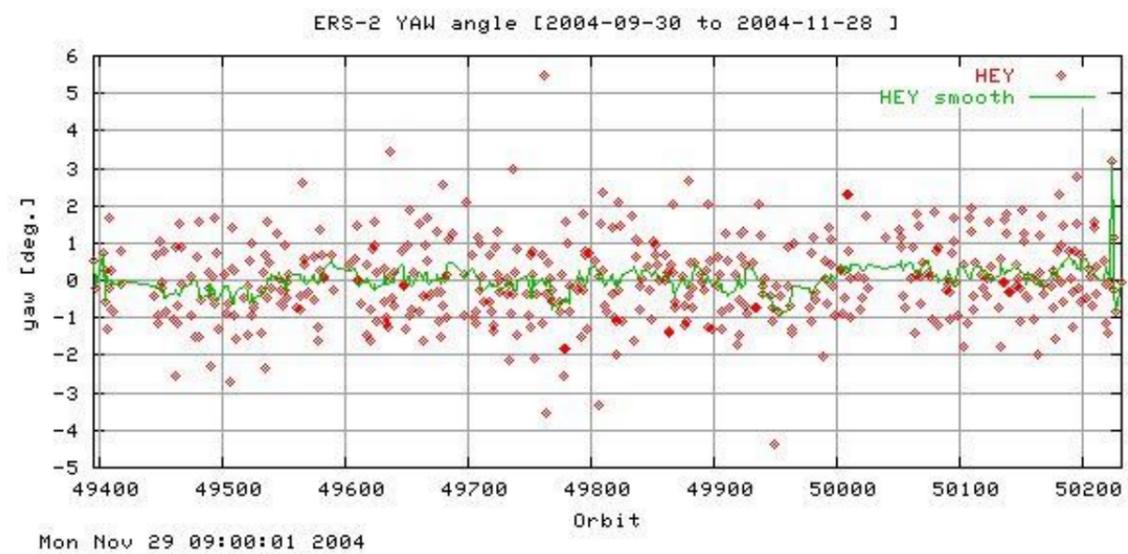
| Prod | Mean | Std. Dev. | Min. | Max. |
|------|------------|------------|---------|--------|
| HEY | 0.40902419 | 0.95835598 | -1.9718 | 3.1758 |



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