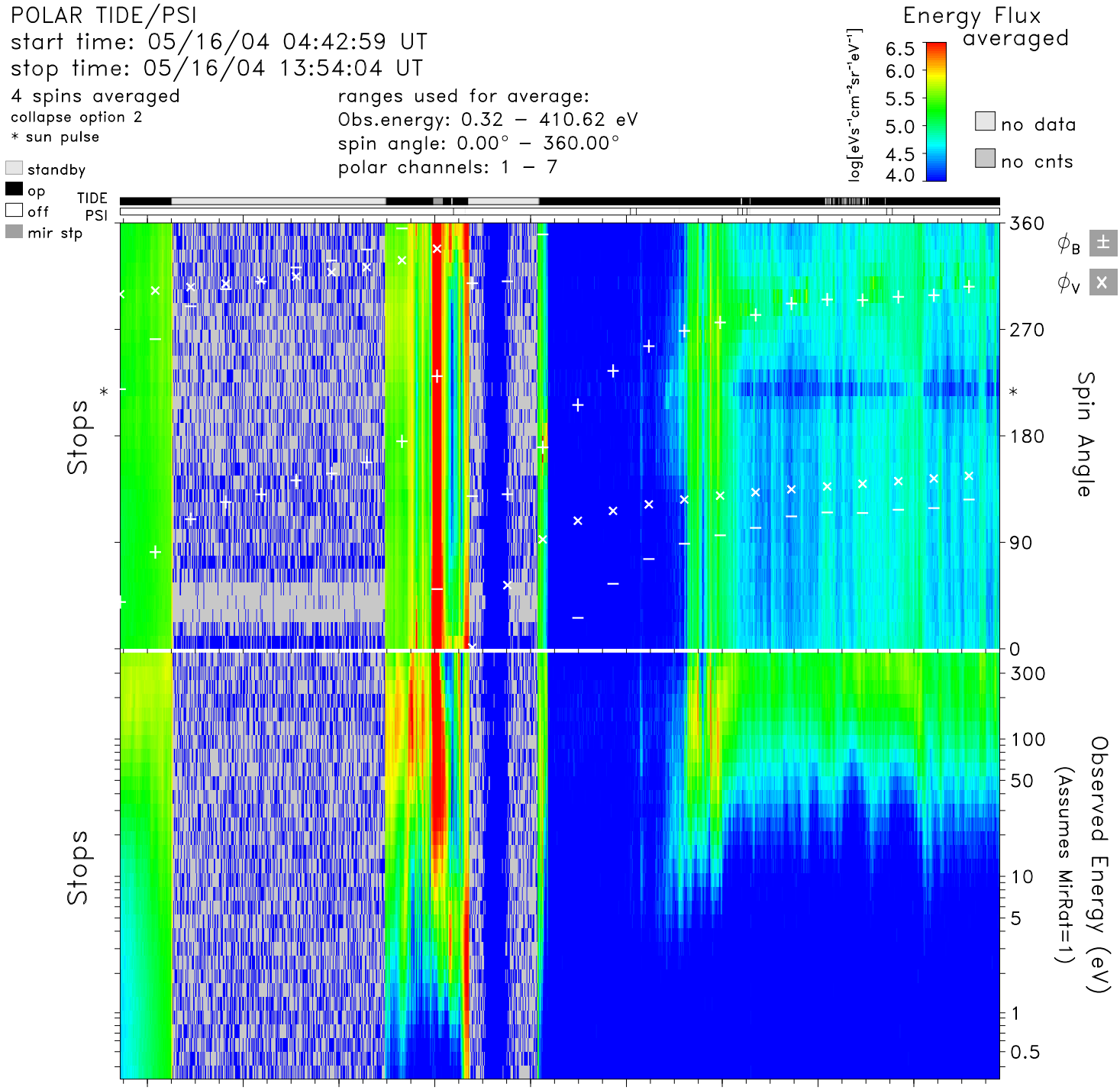
POLAR TIDE/PSI
start time: 05/16/04 04:42:59 UT
stop time: 05/16/04 13:54:04 UT

4 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	6.7	5.5	4.0	2.1	2.2	4.0	5.6	6.8	7.7	Re
Lshell	6.8	5.8	5.6	26.3	4.2	67.0	26.4	18.3	15.6	
mlt	7.5	7.7	8.1	12.0	20.3	3.0	5.8	6.5	6.9	hrs
mlat	−1.0	12.2	32.3	73.6	−44.9	−75.8	−62.5	−52.4	−45.2	degs
invlat	67.4	65.5	65.1	78.8	60.9	83.0	78.8	76.5	75.3	degs

tide_lz_v6.1.0
Wed Sep 6 14:40:16 2006
plot: t0405160442_1354_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040515_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04051601.cdf
orbit: 04051601.cdf
level−zero: 04051601.dat