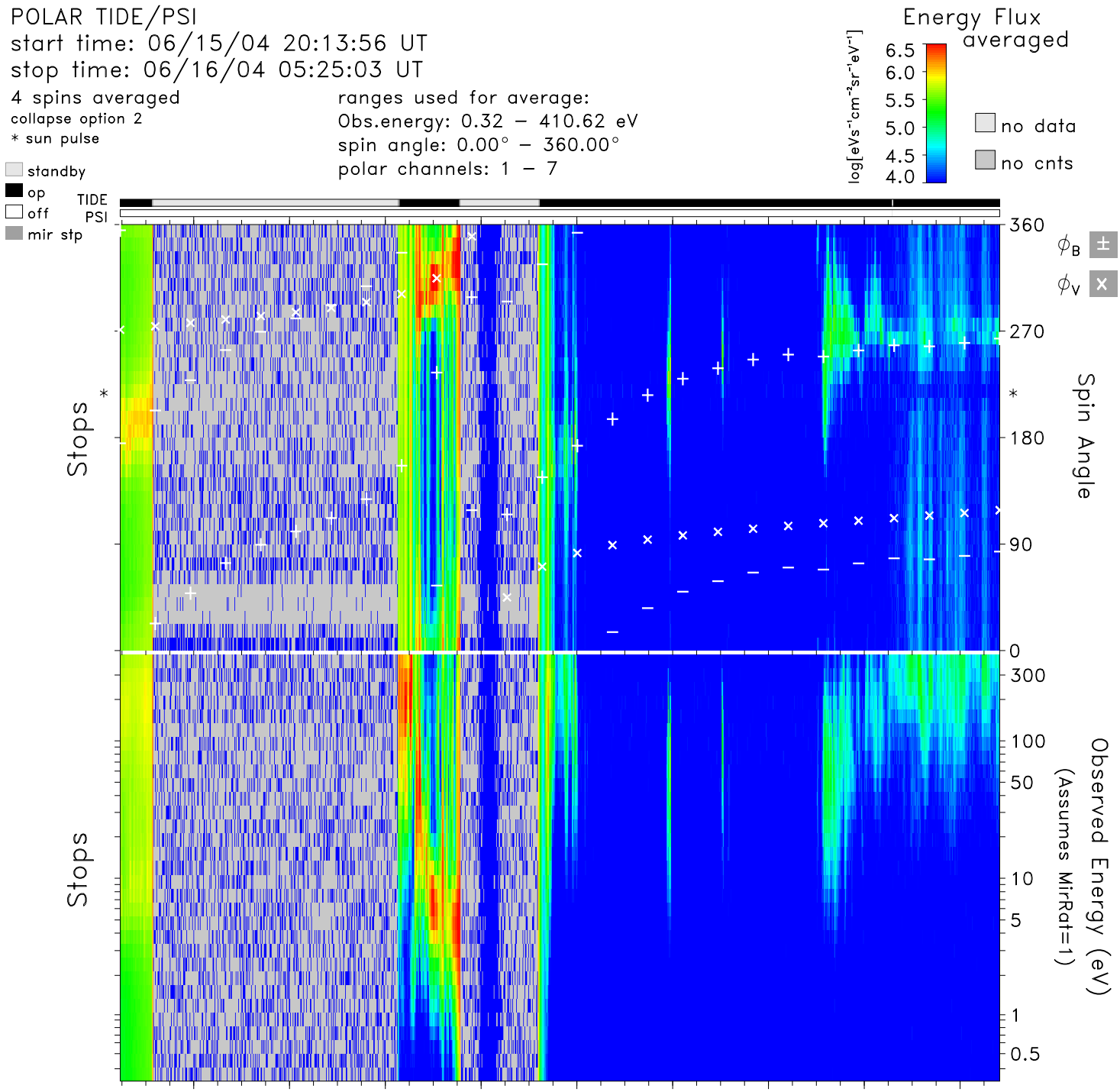
POLAR TIDE/PSI
start time: 06/15/04 20:13:56 UT
stop time: 06/16/04 05:25:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	6.0	4.6	2.8	1.7	3.4	5.1	6.4	7.4	8.2	Re
Lshell	5.9	4.7	5.5	1.8	15.4	60.9	35.9	23.4	17.9	
mlt	5.7	5.8	6.3	17.7	19.7	0.2	2.6	3.5	4.0	hrs
mlat	−2.1	12.7	45.5	14.2	−61.8	−73.2	−65.0	−55.7	−47.3	degs
invlat	65.7	62.6	64.9	41.8	75.2	82.6	80.4	78.1	76.3	degs

tide_lz_v6.1.0
Wed Sep 6 21:02:14 2006
plot: t0406152013_0525_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040616_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04061501.cdf, 04061602.cdf
orbit: 04061501.cdf, 04061602.cdf
level−zero: 04061501.dat, 04061601.dat