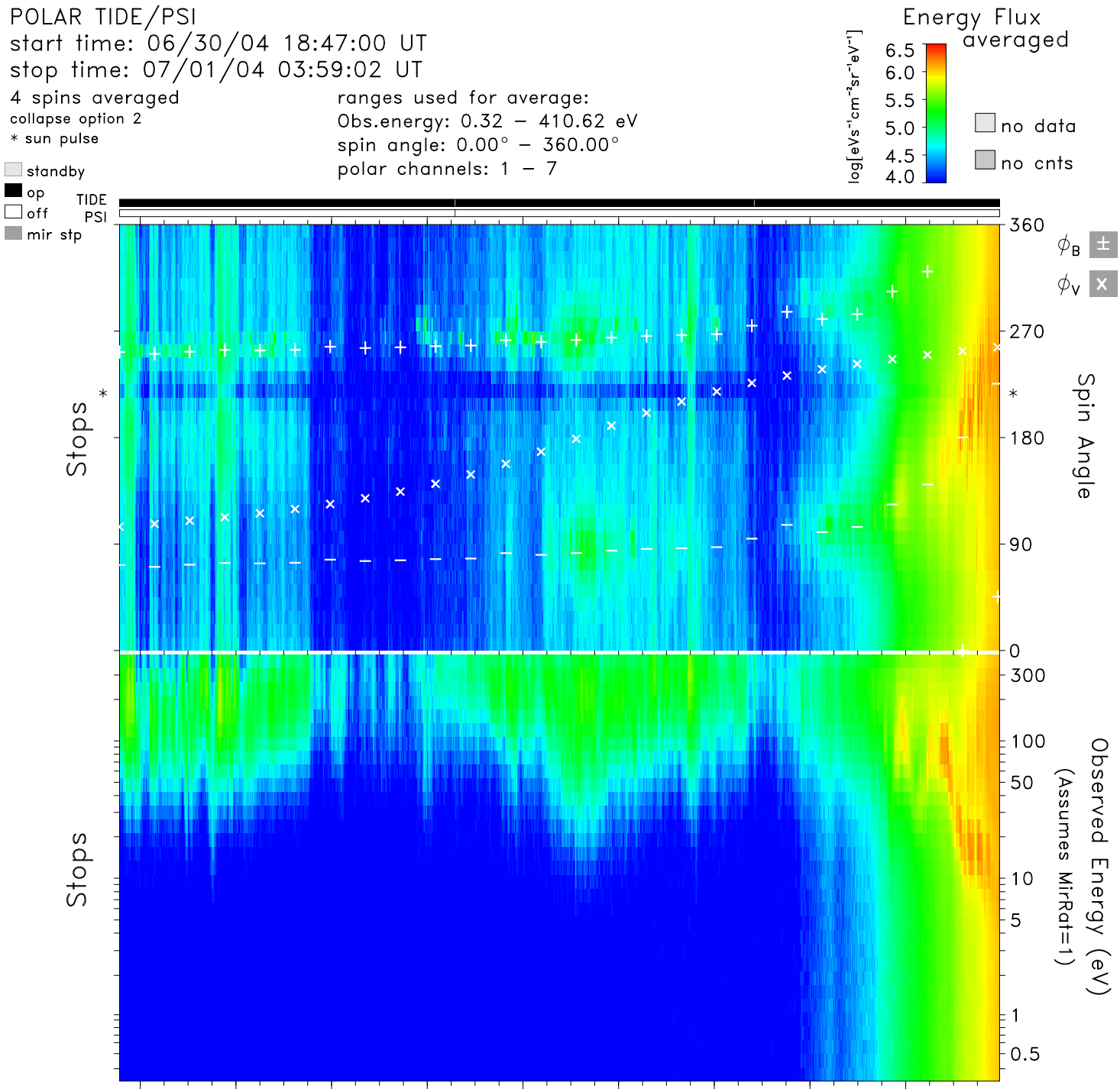
POLAR TIDE/PSI
start time: 06/30/04 18:47:00 UT
stop time: 07/01/04 03:59:02 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	Re
Lshell	31.7	26.5	22.2	18.5	15.4	12.9	10.9	9.2	7.9	
mlt	4.4	4.3	4.2	4.1	4.1	4.0	4.1	4.1	4.2	hrs
mlat	−58.6	−54.2	−49.5	−44.2	−38.4	−31.9	−24.7	−16.8	−8.0	degs
invlat	79.8	78.8	77.7	76.5	75.2	73.8	72.3	70.8	69.2	degs

tide_lz_v6.1.0
Thu Sep 7 00:02:54 2006
plot: t0406301847_0359_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040630_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04063001.cdf, 04070101.cdf
orbit: 04063001.cdf, 04070101.cdf
level−zero: 04063001.dat, 04070101.dat