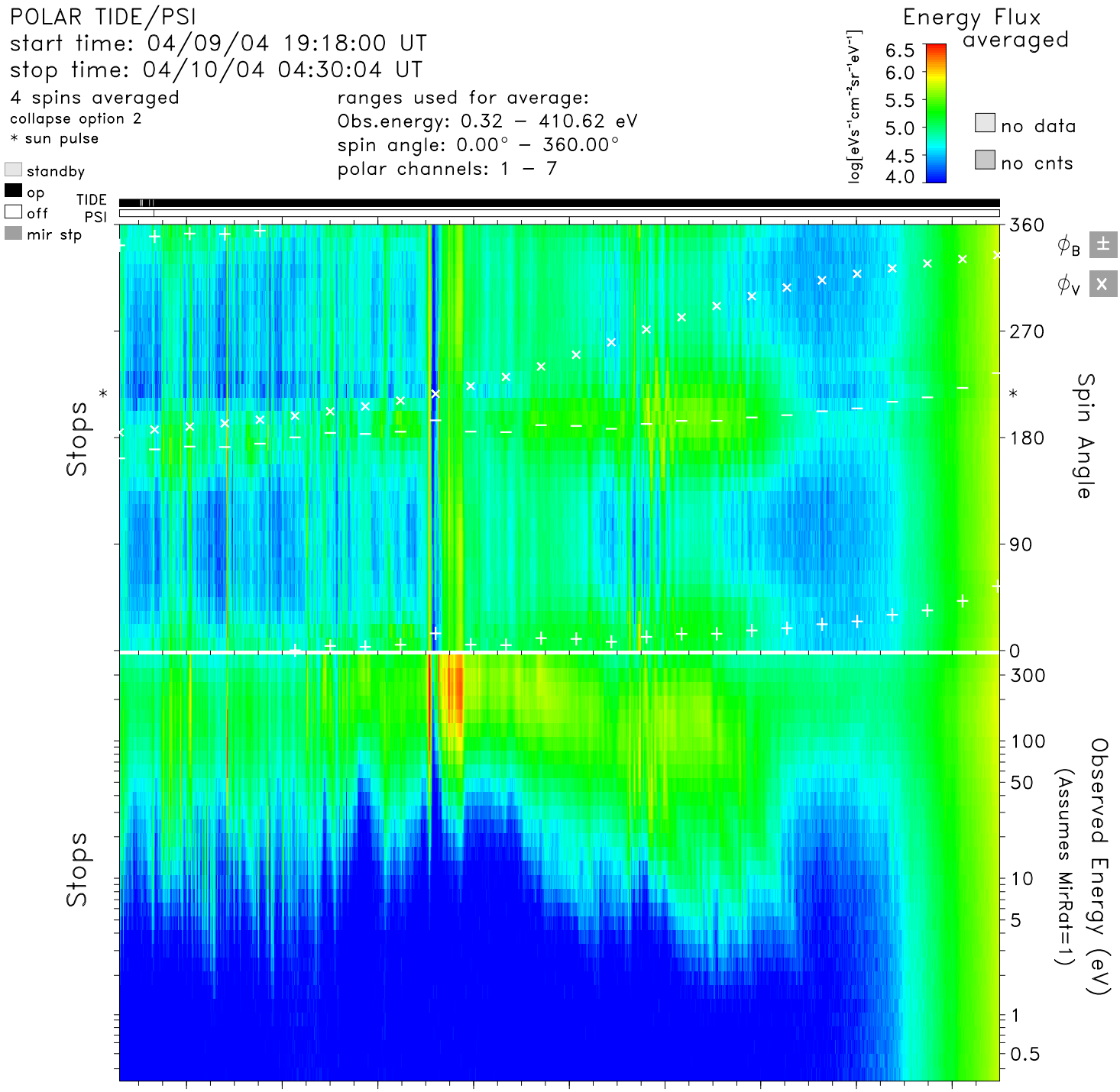
POLAR TIDE/PSI
start time: 04/09/04 19:18:00 UT
stop time: 04/10/04 04:30:04 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	Re
Lshell	16.4	15.9	15.4	14.7	13.7	12.5	11.0	9.5	8.1	
mlt	10.2	10.2	10.1	10.0	9.9	9.8	9.8	9.7	9.7	hrs
mlat	−43.4	−40.9	−38.7	−36.5	−33.9	−30.6	−26.3	−20.7	−13.6	degs
invlat	75.7	75.5	75.2	74.9	74.3	73.5	72.5	71.1	69.4	degs

tide_lz_v6.1.0
Wed Sep 6 07:19:40 2006
plot: t0404091918_0430_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040409_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04040903.cdf, 04041003.cdf
orbit: 04040902.cdf, 04041002.cdf
level−zero: 04040902.dat, 04041001.dat