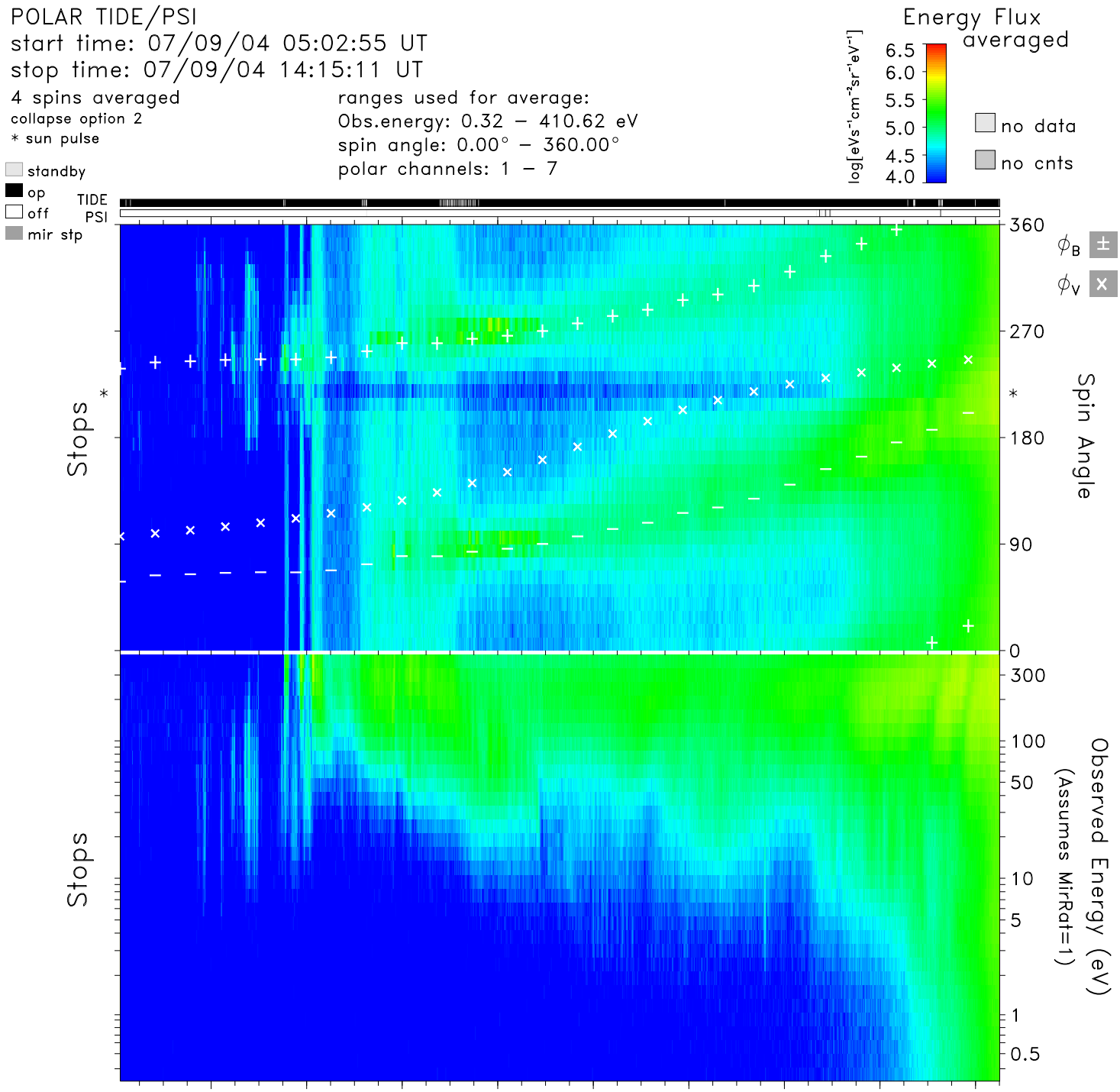
POLAR TIDE/PSI
start time: 07/09/04 05:02:55 UT
stop time: 07/09/04 14:15:11 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	9.0	9.3	9.5	9.5	9.3	9.0	8.6	7.9	7.0	Re
Lshell	13.8	12.6	11.6	10.9	10.2	9.6	8.8	7.9	7.0	
mlt	2.9	3.1	3.2	3.3	3.4	3.4	3.5	3.5	3.5	hrs
mlat	−35.9	−30.1	−25.0	−20.6	−16.6	−13.0	−9.5	−5.6	−0.6	degs
invlat	74.4	73.6	73.0	72.4	71.8	71.1	70.3	69.2	67.7	degs

tide_lz_v6.1.0
Thu Sep 7 01:48:27 2006
plot: t0407090502_1415_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040708_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070901.cdf
orbit: 04070901.cdf
level−zero: 04070901.dat