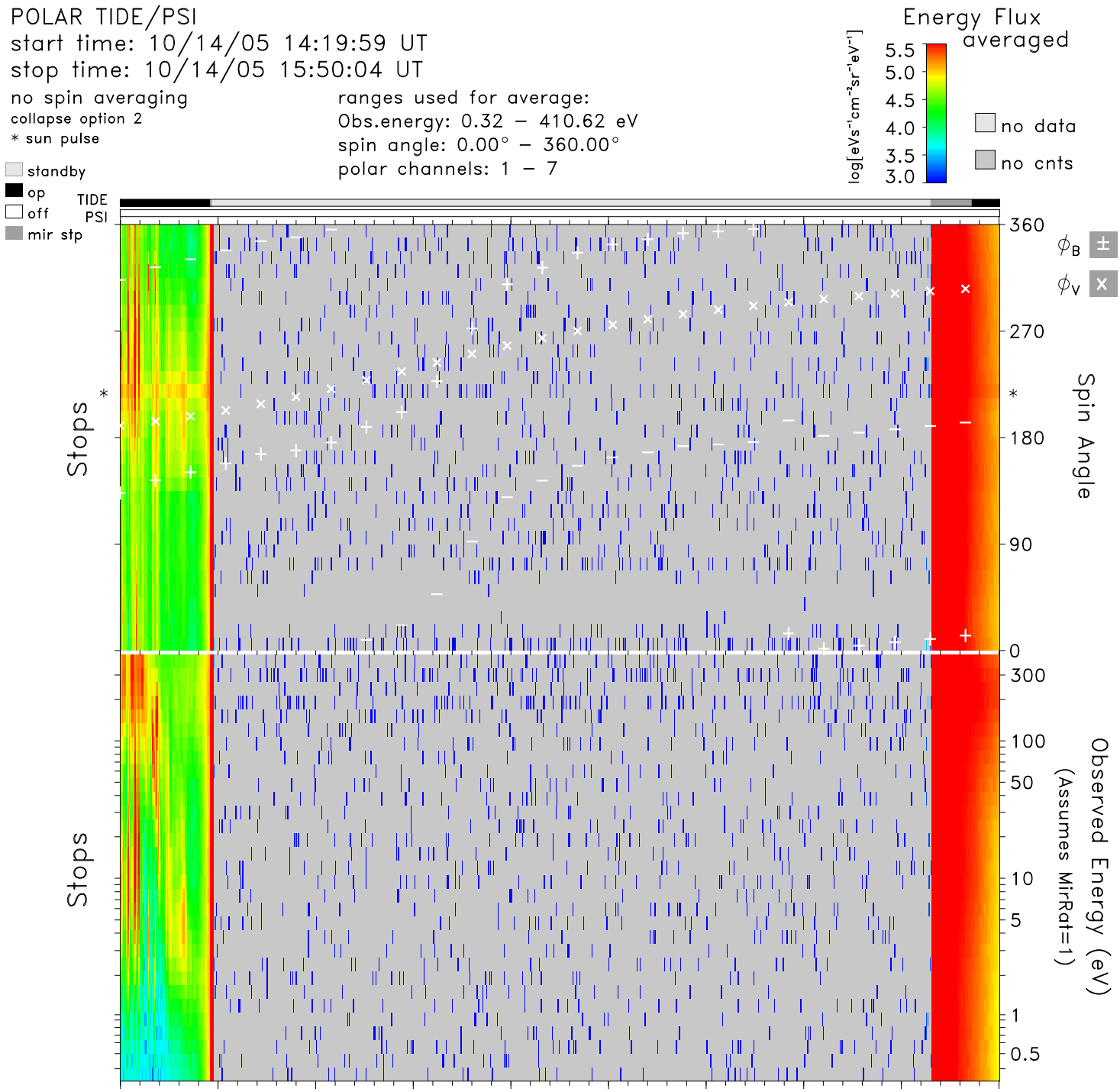
POLAR TIDE/PSI
start time: 10/14/05 14:19:59 UT
stop time: 10/14/05 15:50:04 UT

no spin averaging
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	14:20	14:30	14:40	14:50	15:00	15:10	15:20	15:30	15:40	15:50	hr:mn
Re	1.8	1.8	1.9	2.0	2.3	2.6	2.8	3.1	3.4	3.7	Re
Lshell	35.2	5.3	2.7	2.2	2.3	2.8	3.5	4.4	5.7	7.3	
mlt	7.7	8.8	9.1	9.3	9.5	9.6	9.7	9.8	10.0	10.1	hrs
mlat	76.9	54.6	32.8	13.9	−1.4	−13.7	−23.6	−31.7	−38.4	−44.1	degs
invlat	80.3	64.4	52.4	47.8	49.2	53.1	57.5	61.6	65.2	68.3	degs

tide_lz_v6.1.0
Fri Jul 28 22:53:30 2006
plot: t0510141419_1550_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05101402.cdf
orbit: 05101402.cdf
level-zero: 05101401.dat