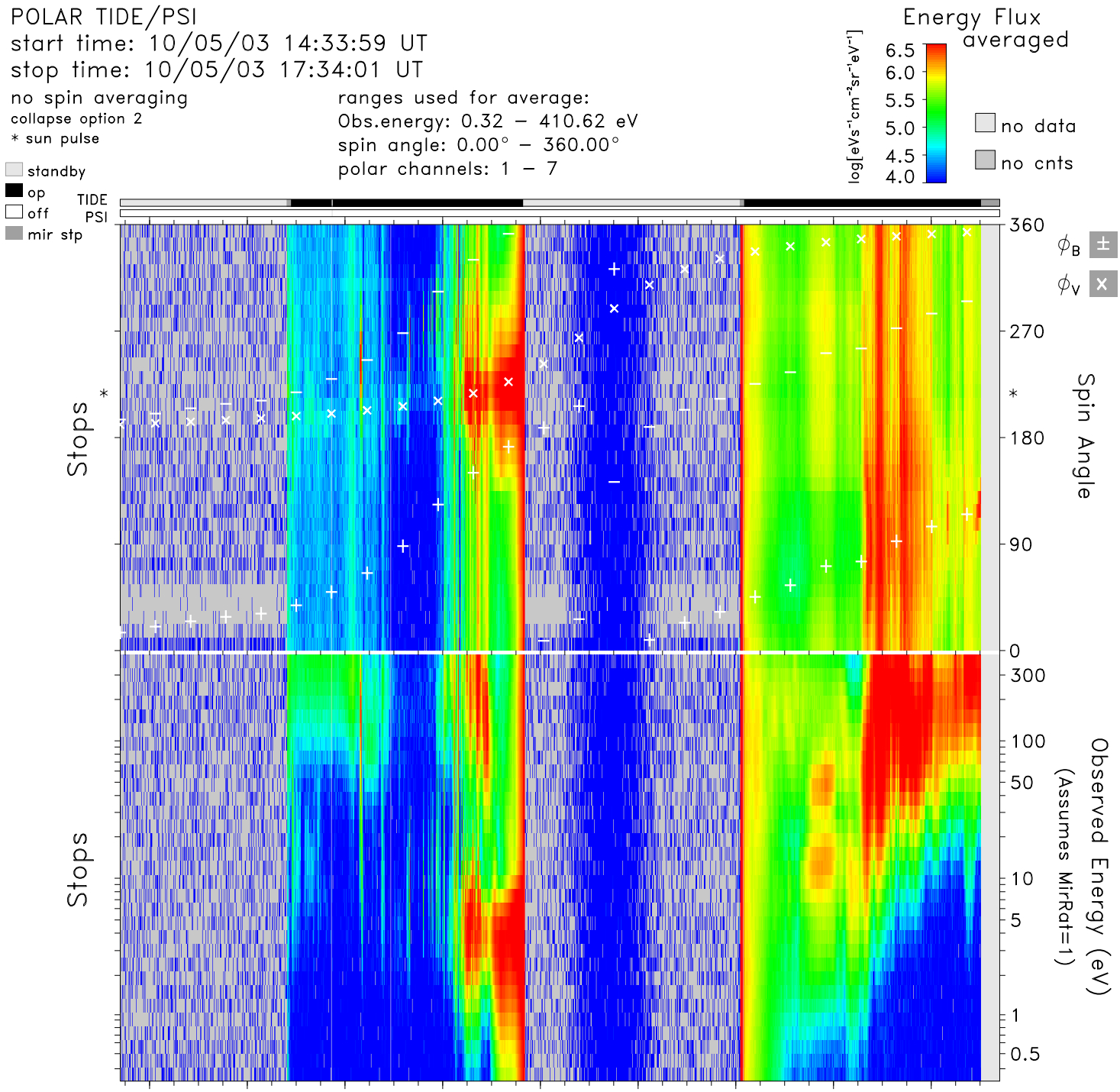
POLAR TIDE/PSI
start time: 10/05/03 14:33:59 UT
stop time: 10/05/03 17:34:01 UT

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	14:40	15:00	15:20	15:40	16:00	16:20	16:40	17:00	17:20	hr:mn
Re	3.9	3.2	2.6	1.9	1.5	1.7	2.3	3.0	3.6	Re
Lshell	5.4	6.1	10.4	100.0	2.7	1.9	5.0	16.8	47.5	
mlt	22.9	23.0	23.4	4.7	10.3	11.0	11.6	12.7	14.6	hrs
mlat	32.9	44.0	60.6	82.9	40.5	−13.0	−46.6	−64.9	−73.9	degs
invlat	64.4	66.1	72.0	84.8	52.5	43.1	63.5	75.9	81.7	degs

tide_lz_v6.1.0
Fri Aug 11 12:02:30 2006
plot: t0310051433_1734_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t031005_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03100502.cdf
orbit: 03100502.cdf
level-zero: 03100501.dat