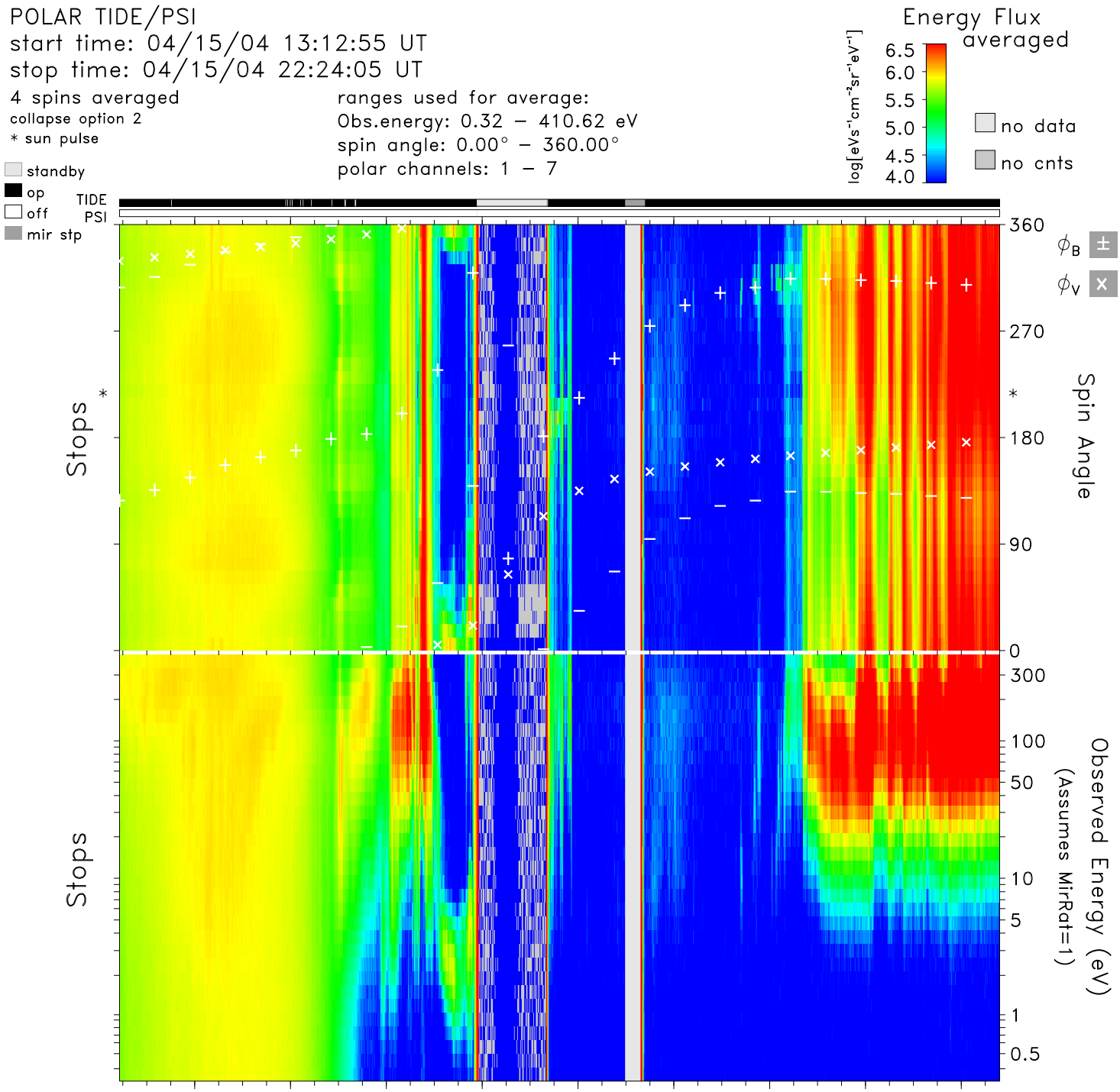
POLAR TIDE/PSI
start time: 04/15/04 13:12:55 UT
stop time: 04/15/04 22:24:05 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	6.4	5.0	3.4	1.6	2.8	4.6	6.0	7.1	8.0	Re
Lshell	7.0	6.8	9.4	3.1	25.4	100.0	43.8	31.1	26.5	
mlt	9.5	9.6	9.8	21.2	20.9	11.0	10.3	10.1	9.9	hrs
mlat	17.2	29.9	53.3	43.9	−70.4	−80.0	−68.2	−61.4	−56.8	degs
invlat	67.9	67.4	71.0	55.2	78.6	85.4	81.3	79.7	78.8	degs

tide_lz_v6.1.0
Wed Sep 6 08:29:58 2006
plot: t0404151312_2224_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040415_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041503.cdf
orbit: 04041502.cdf
level-zero: 04041501.dat