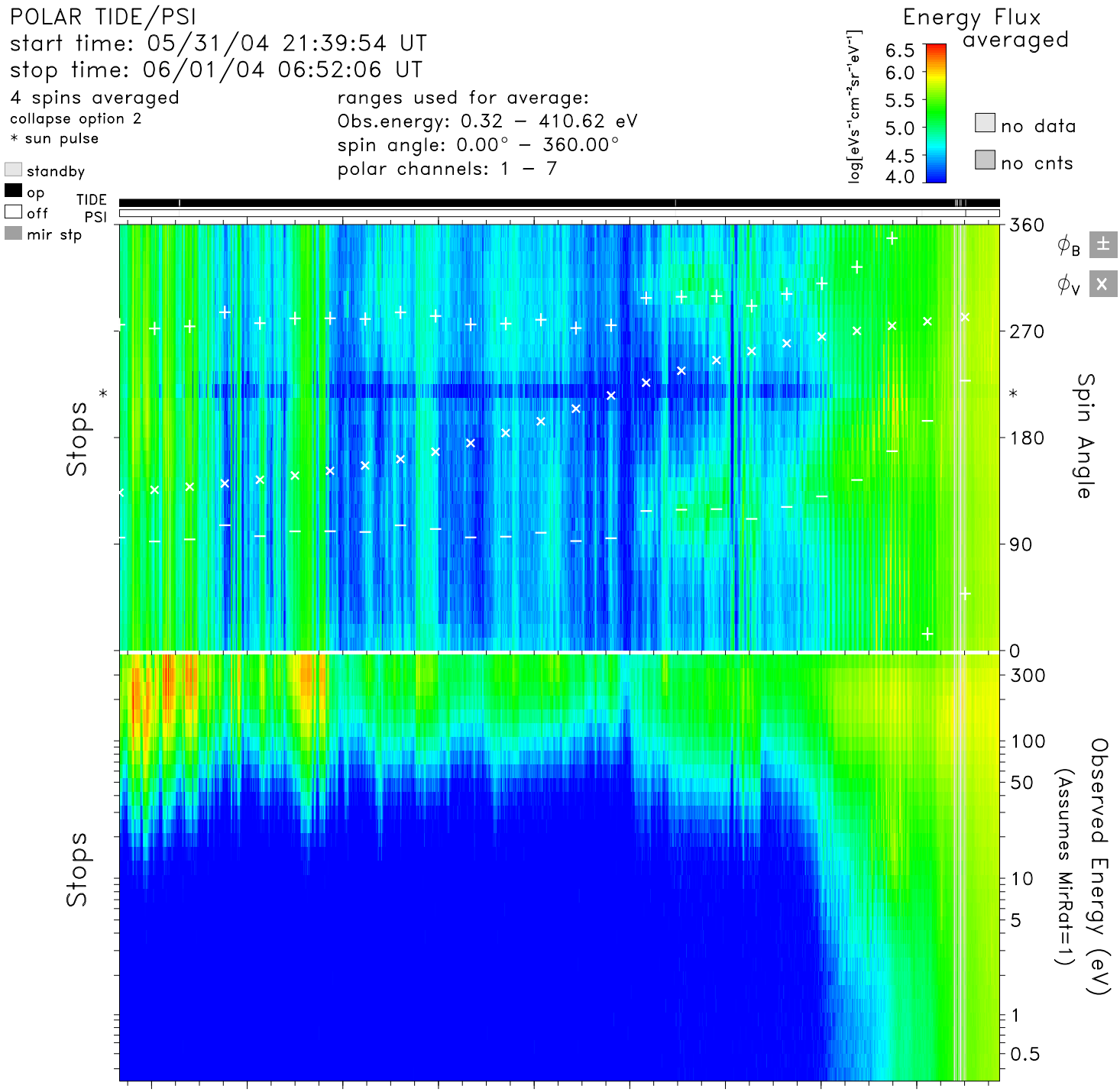
POLAR TIDE/PSI
start time: 05/31/04 21:39:54 UT
stop time: 06/01/04 06:52:06 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.4	7.7	Re
Lshell	31.2	25.2	20.6	17.0	14.2	12.0	10.3	8.9	7.8	
mlt	6.3	6.2	6.0	6.0	6.0	6.0	6.0	6.1	6.2	hrs
mlat	−58.4	−53.2	−47.6	−41.7	−35.3	−28.4	−21.0	−13.0	−4.3	degs
invlat	79.7	78.5	77.3	76.0	74.6	73.3	71.9	70.5	69.1	degs

tide_lz_v6.1.0
Wed Sep 6 17:56:59 2006
plot: t0405312139_0652_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040531_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04053101.cdf, 04060101.cdf
orbit: 04053101.cdf, 04060101.cdf
level-zero: 04053101.dat, 04060102.dat