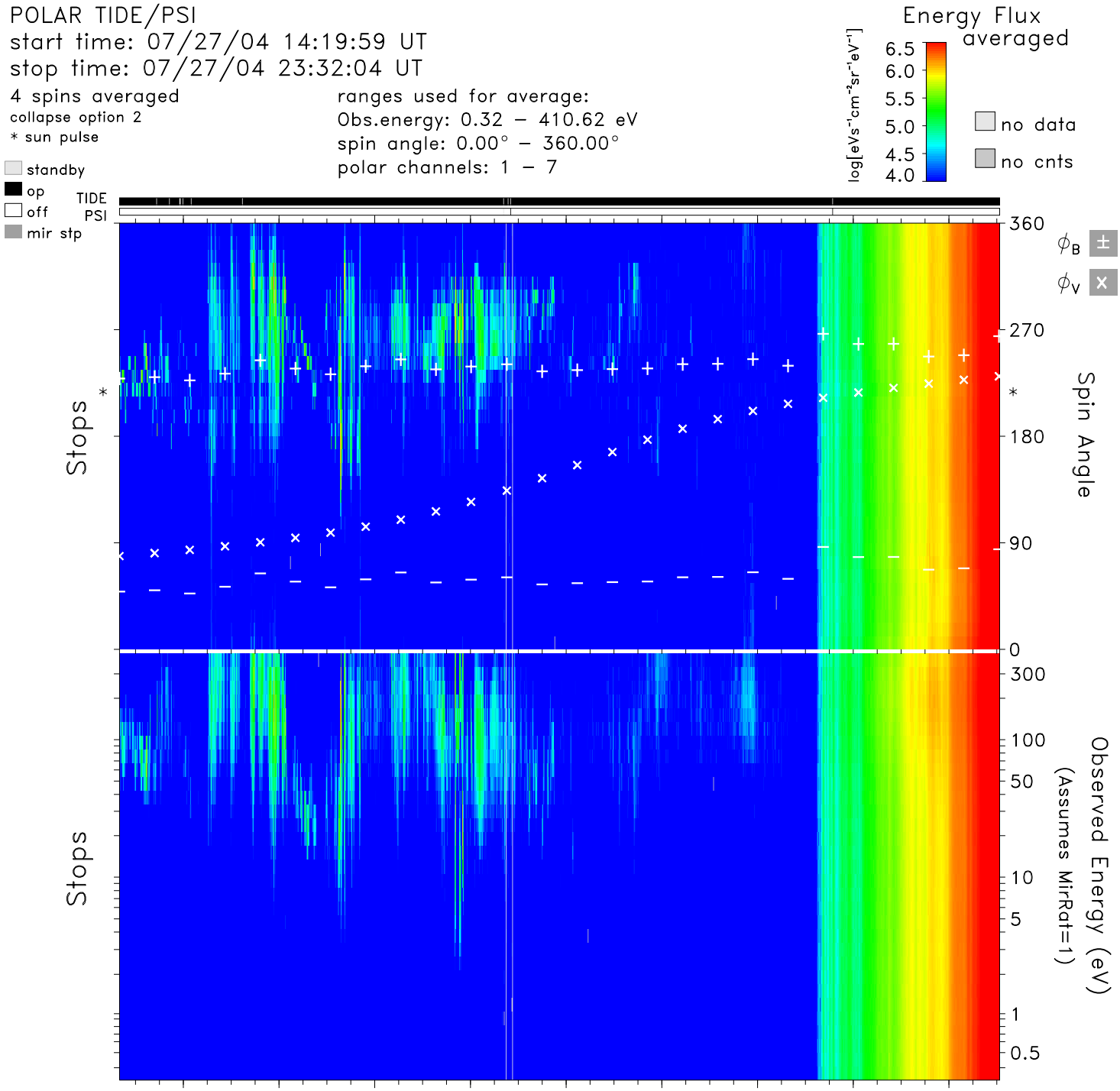
POLAR TIDE/PSI
start time: 07/27/04 14:19:59 UT
stop time: 07/27/04 23:32:04 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.9	9.3	9.5	9.5	9.4	9.1	8.7	8.0	7.2	Re
Lshell	23.4	21.7	19.8	17.7	15.3	13.1	10.9	9.1	7.5	
mlt	2.6	2.5	2.5	2.4	2.4	2.4	2.4	2.5	2.6	hrs
mlat	−52.0	−49.3	−46.4	−42.9	−38.7	−33.5	−27.3	−19.8	−10.7	degs
invlat	78.1	77.6	77.0	76.2	75.2	73.9	72.4	70.6	68.5	degs

tide_lz_v6.1.0
Thu Sep 7 06:50:12 2006
plot: t0407271419_2332_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040726_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072701.cdf
orbit: 04072701.cdf
level−zero: 04072701.dat