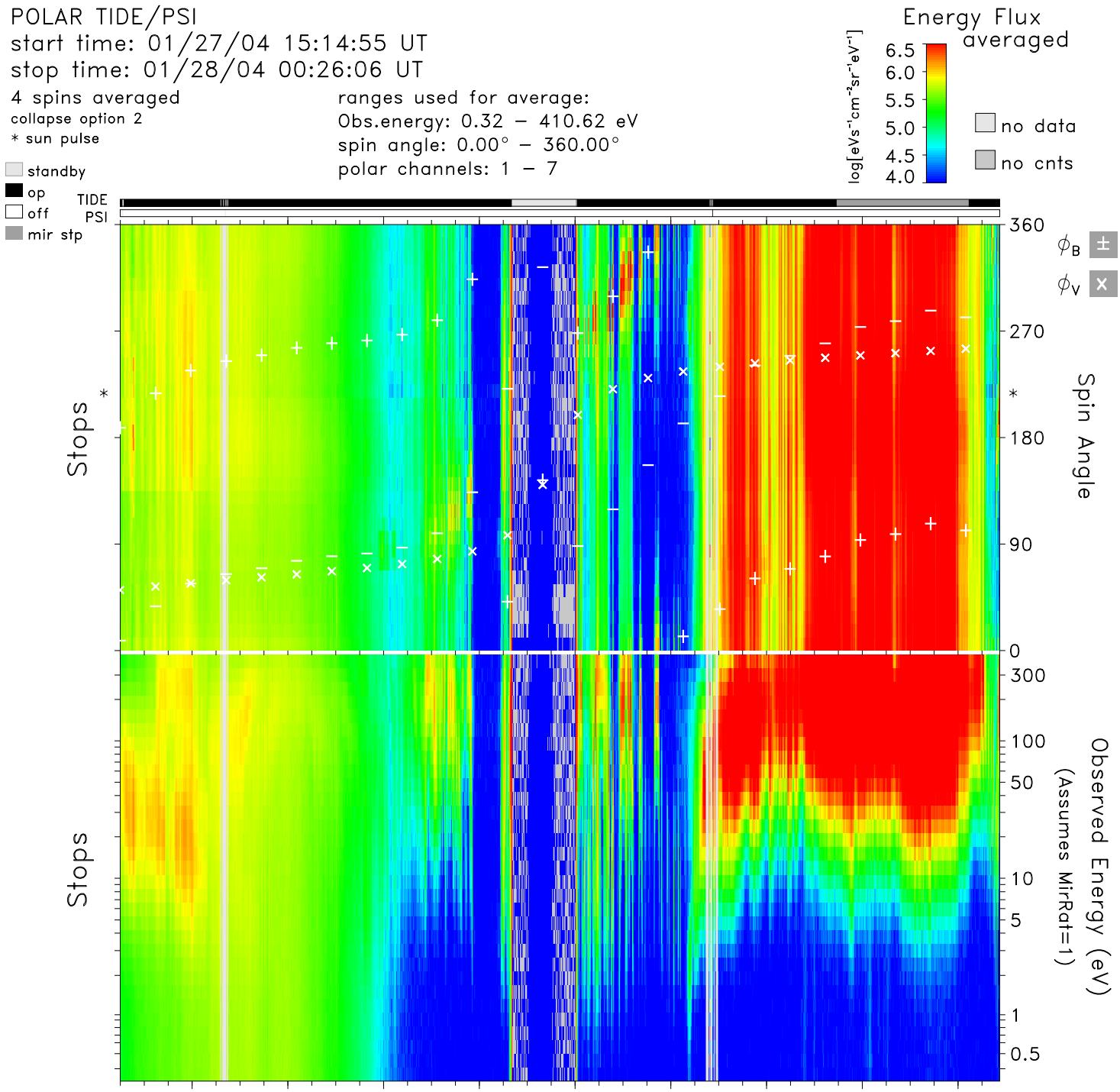
POLAR TIDE/PSI
start time: 01/27/04 15:14:55 UT
stop time: 01/28/04 00:26:06 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	6.8	5.6	4.1	2.2	2.0	3.9	5.5	6.7	7.7	Re
Lshell	7.2	6.8	7.6	76.3	5.1	100.0	24.6	18.3	16.6	
mlt	14.7	14.9	15.1	19.8	2.6	13.6	14.3	14.4	14.5	hrs
mlat	11.8	24.0	42.4	80.2	−51.3	−78.5	−61.7	−52.6	−47.0	degs
invlat	68.1	67.5	68.7	83.4	63.8	84.3	78.4	76.5	75.8	degs

tide_lz_v6.1.0
Tue Sep 5 14:45:16 2006
plot: t0401271514_0026_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040128_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04012702.cdf, 04012802.cdf
orbit: 04012702.cdf, 04012802.cdf
level−zero: 04012701.dat, 04012801.dat