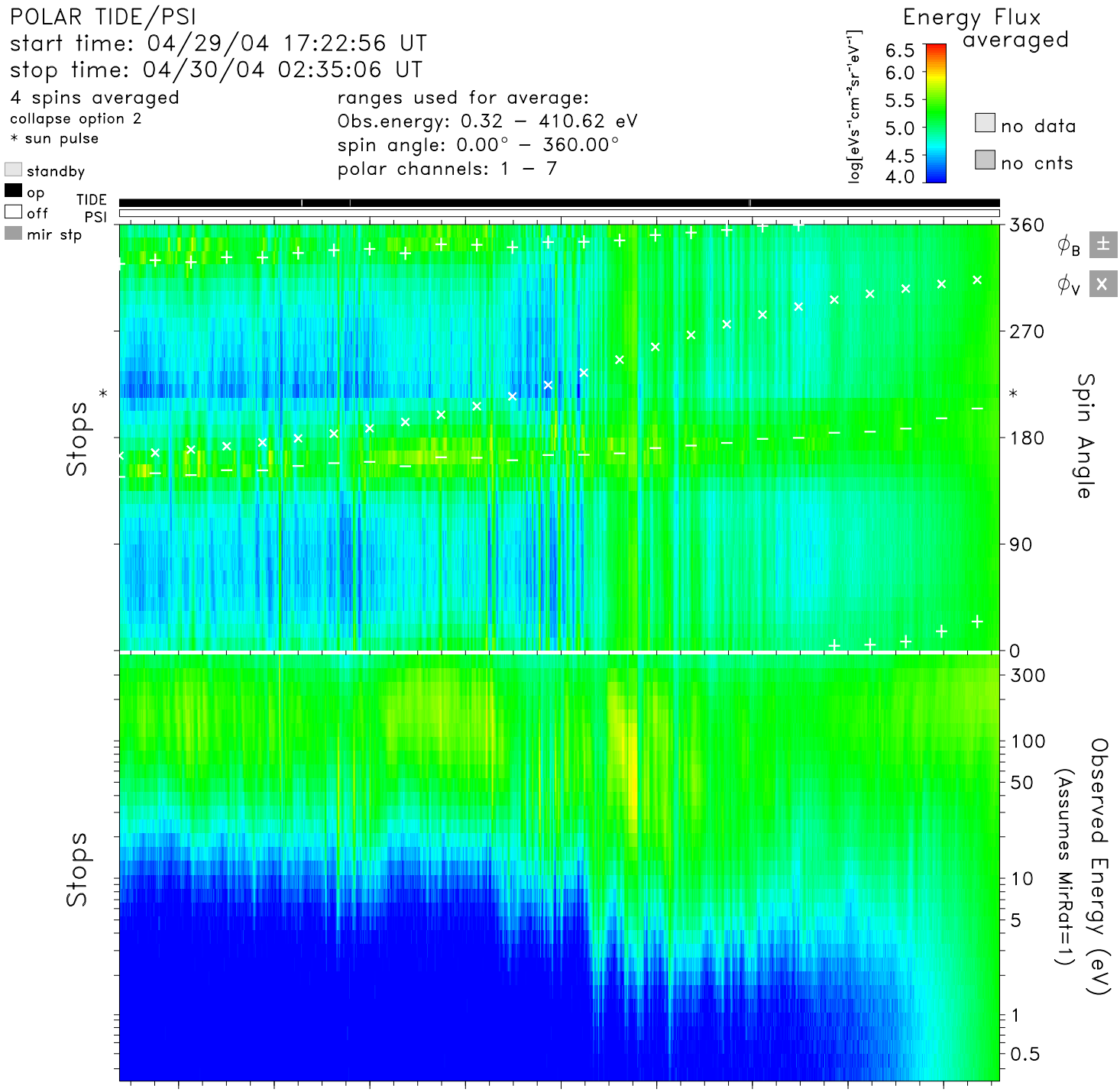
POLAR TIDE/PSI
start time: 04/29/04 17:22:56 UT
stop time: 04/30/04 02:35:06 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.6	Re
Lshell	16.0	15.5	15.0	14.4	13.5	12.4	11.1	9.6	8.1	
mlt	8.9	8.9	9.0	8.9	8.8	8.8	8.7	8.6	8.6	hrs
mlat	−42.5	−39.9	−37.8	−35.7	−33.4	−30.5	−26.6	−21.5	−14.8	degs
invlat	75.5	75.3	75.0	74.7	74.2	73.5	72.5	71.2	69.5	degs

tide_lz_v6.1.0
Wed Sep 6 11:22:14 2006
plot: t0404291722_0235_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040429_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042901.cdf, 04043001.cdf
orbit: 04042901.cdf, 04043001.cdf
level-zero: 04042901.dat, 04043001.dat