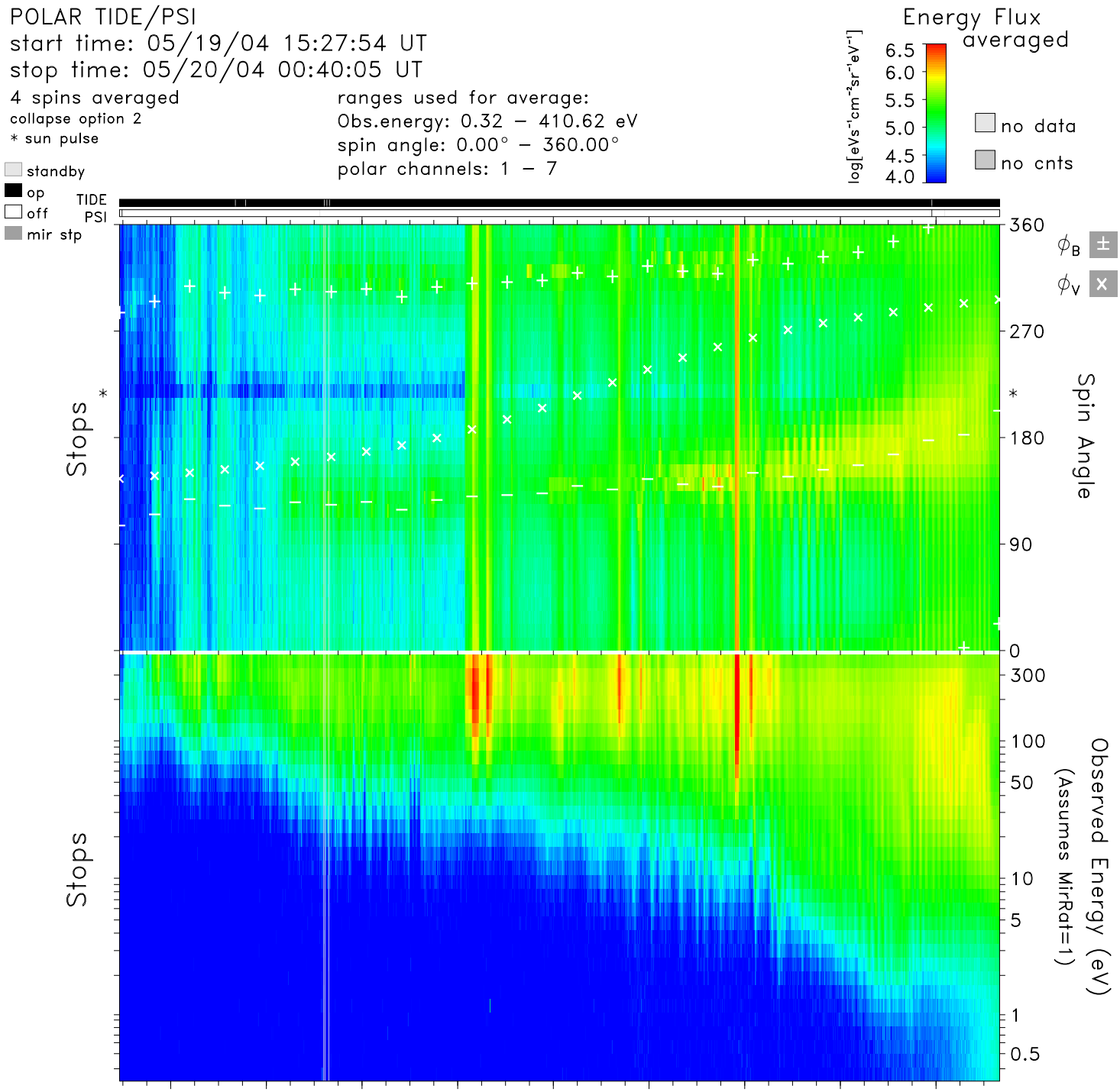
POLAR TIDE/PSI
start time: 05/19/04 15:27:54 UT
stop time: 05/20/04 00:40:05 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.6	Re
Lshell	15.6	15.1	14.6	14.1	13.3	12.3	11.1	9.6	8.2	
mlt	7.3	7.5	7.6	7.6	7.6	7.6	7.5	7.4	7.4	hrs
mlat	−41.7	−38.9	−36.8	−34.8	−32.7	−30.1	−26.7	−22.0	−15.7	degs
invlat	75.3	75.1	74.8	74.5	74.1	73.4	72.5	71.2	69.5	degs

tide_lz_v6.1.0
Wed Sep 6 15:23:19 2006
plot: t0405191527_0040_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040519_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04051902.cdf, 04052002.cdf
orbit: 04051902.cdf, 04052002.cdf
level−zero: 04051901.dat, 04052001.dat