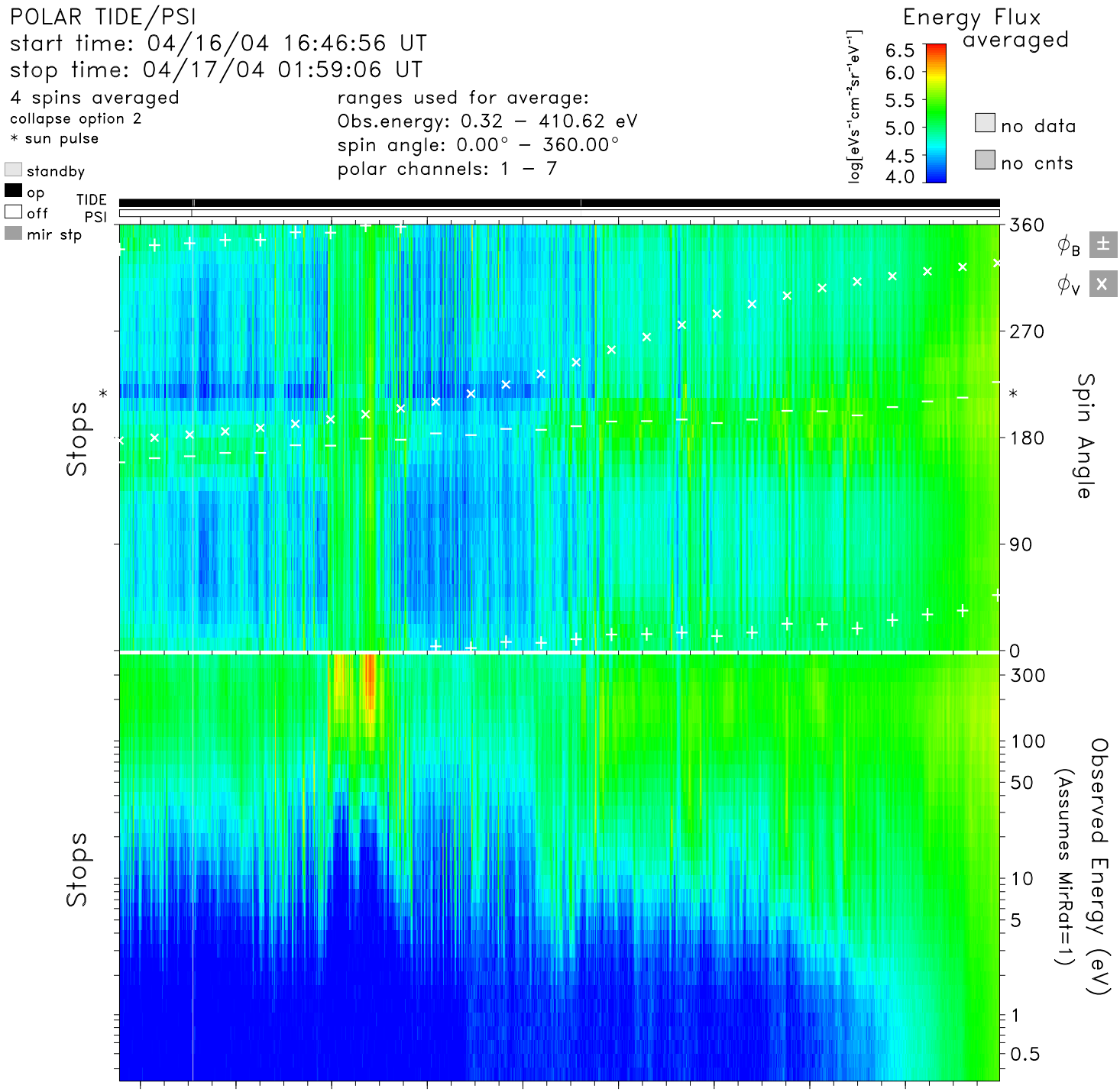
POLAR TIDE/PSI
start time: 04/16/04 16:46:56 UT
stop time: 04/17/04 01:59:06 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.4	8.9	9.3	9.5	9.5	9.4	9.1	8.7	8.0	Re
Lshell	14.5	14.0	13.6	13.2	12.7	12.1	11.1	10.0	8.7	
mlt	9.4	9.6	9.7	9.7	9.7	9.7	9.6	9.5	9.4	hrs
mlat	−40.3	−36.8	−34.3	−32.3	−30.4	−28.3	−25.7	−22.2	−17.3	degs
invlat	74.8	74.5	74.3	74.0	73.7	73.3	72.6	71.6	70.2	degs

tide_lz_v6.1.0
Wed Sep 6 08:44:22 2006
plot: t0404161646_0159_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040417_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041603.cdf, 04041703.cdf
orbit: 04041602.cdf, 04041702.cdf
level−zero: 04041601.dat, 04041701.dat