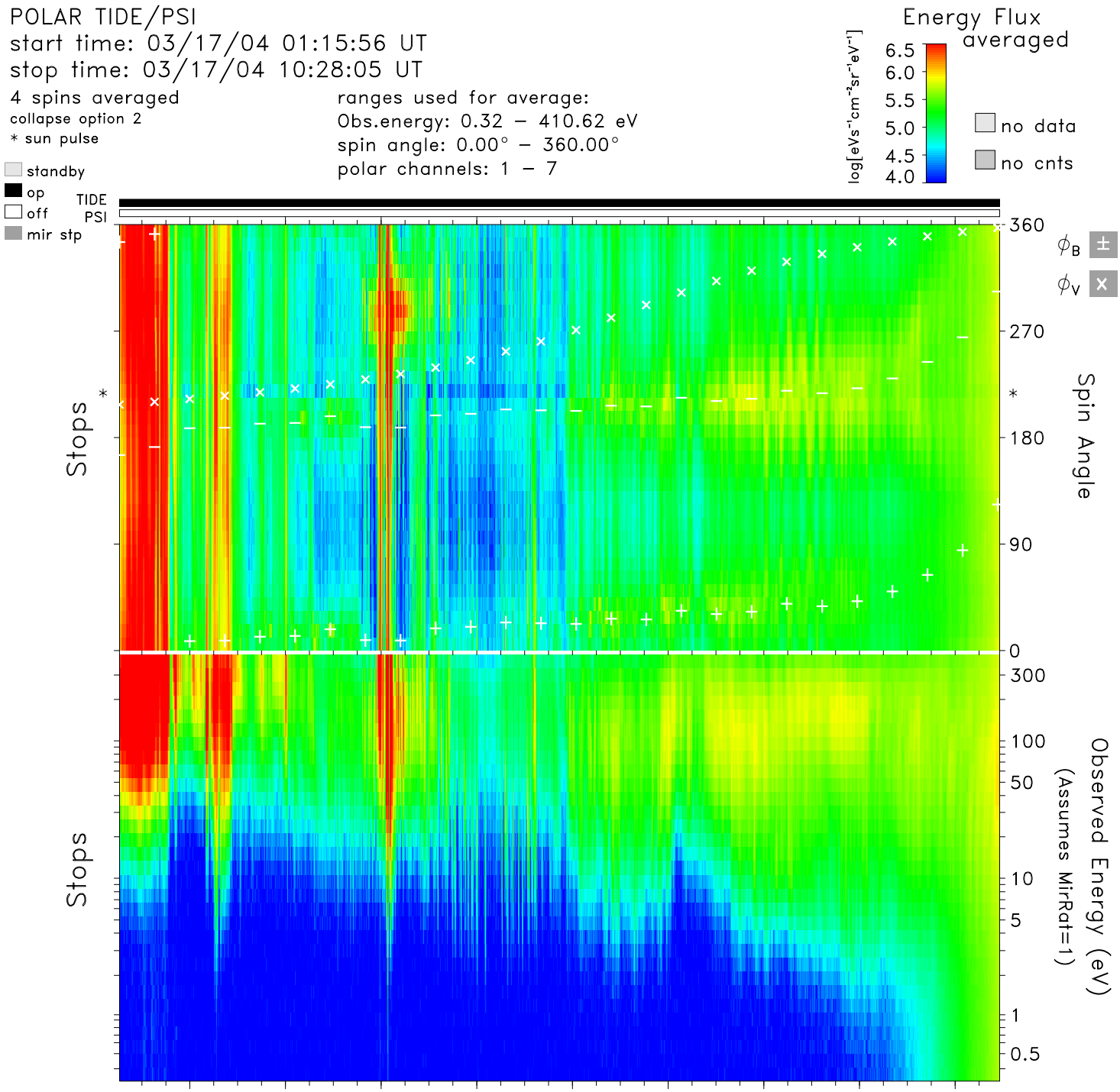
POLAR TIDE/PSI
start time: 03/17/04 01:15:56 UT
stop time: 03/17/04 10:28:05 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	8.6	9.1	9.4	9.5	9.5	9.3	9.0	8.5	7.7	Re
Lshell	24.4	21.3	18.5	16.0	13.8	11.9	10.2	8.9	7.8	
mlt	11.2	11.0	10.9	10.9	10.9	10.9	11.0	11.1	11.2	hrs
mlat	−53.5	−49.3	−44.7	−39.6	−33.9	−27.5	−20.5	−12.7	−4.0	degs
invlat	78.3	77.5	76.6	75.5	74.4	73.1	71.8	70.4	69.0	degs

tide_lz_v6.1.0
Wed Sep 6 00:31:28 2006
plot: t0403170115_1028_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040316_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031704.cdf
orbit: 04031703.cdf
level-zero: 04031701.dat