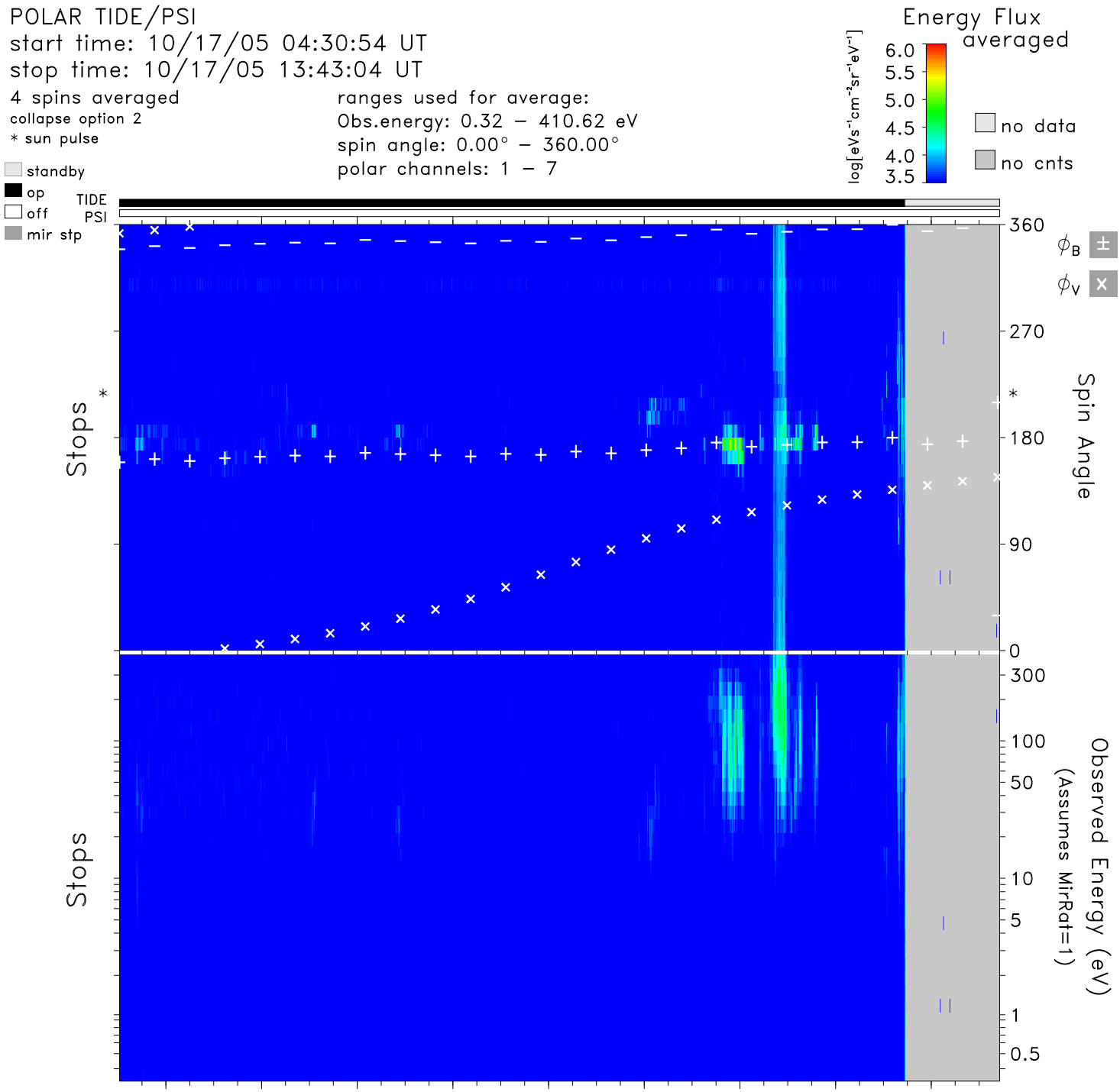
POLAR TIDE/PSI
start time: 10/17/05 04:30:54 UT
stop time: 10/17/05 13:43:04 UT

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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	9.1	9.3	9.3	9.2	8.9	8.5	7.9	7.1	6.0	Re
Lshell	27.6	24.5	22.1	19.9	17.6	15.0	12.2	9.4	6.8	
mlt	21.3	21.5	21.6	21.6	21.5	21.4	21.2	21.1	21.0	hrs
mlat	−55.0	−52.0	−49.5	−47.2	−44.6	−41.3	−36.8	−30.3	−20.7	degs
invlat	79.0	78.3	77.7	77.0	76.2	75.0	73.4	71.0	67.5	degs

tide_lz_v6.1.0
Thu Nov 23 21:20:35 2006
plot: t0510170430_1343_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t051017_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05101701.cdf
orbit: 05101701.cdf
level-zero: 05101701.dat