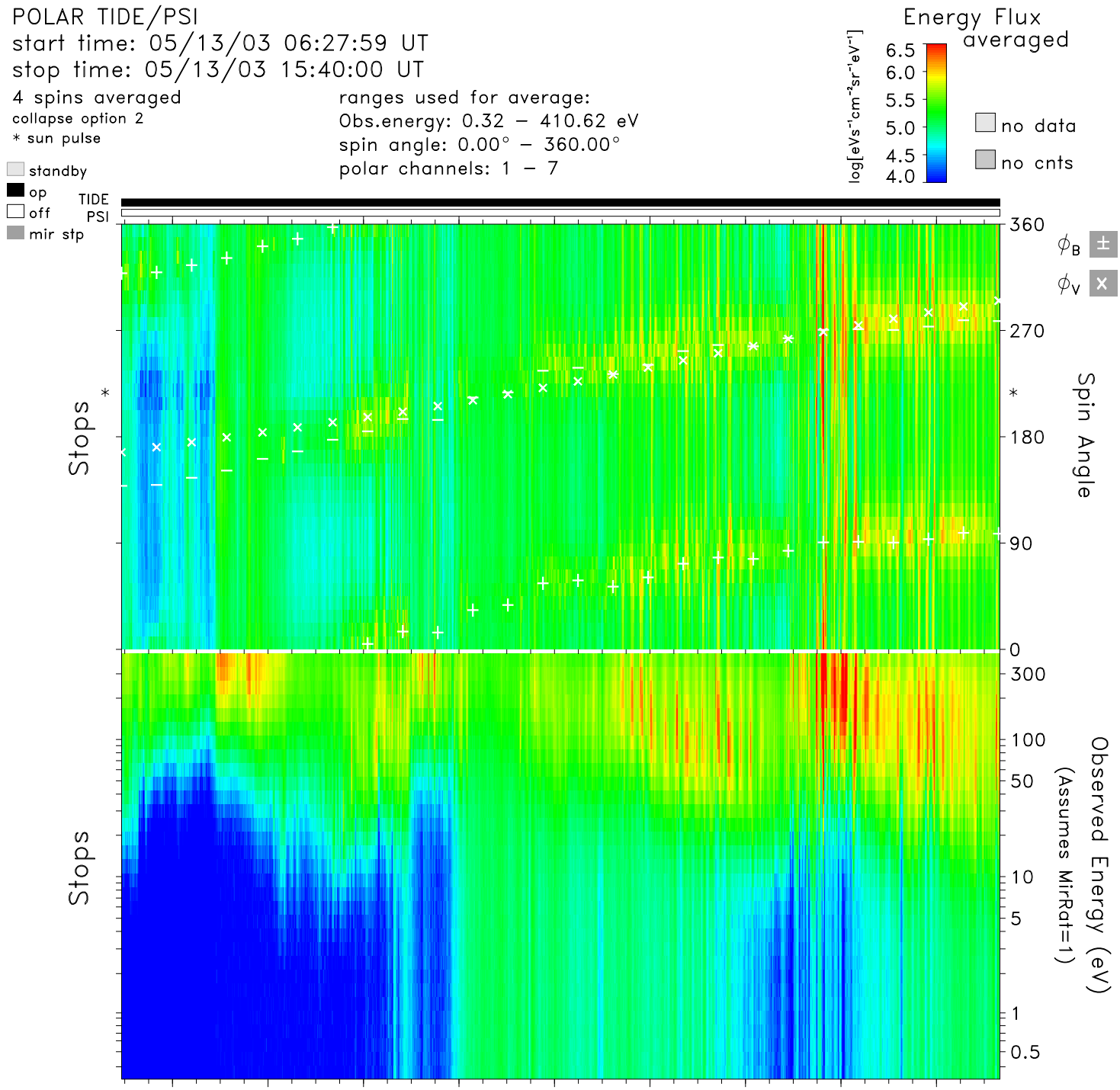
POLAR TIDE/PSI
start time: 05/13/03 06:27:59 UT
stop time: 05/13/03 15:40:00 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	6.8	7.8	8.5	9.0	9.4	9.6	9.6	9.5	9.2	Re
Lshell	12.7	11.2	10.4	10.1	9.9	9.8	9.7	9.5	9.3	
mlt	6.8	7.1	7.3	7.5	7.6	7.7	7.8	7.9	8.0	hrs
mlat	−42.5	−33.0	−25.0	−18.1	−12.0	−6.8	−2.2	1.8	5.4	degs
invlat	73.7	72.6	72.0	71.6	71.5	71.3	71.2	71.1	70.8	degs

tide_lz_v6.1.0
Sun Sep 3 06:59:50 2006
plot: t0305130627_1540_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030512_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03051301.cdf
orbit: 03051301.cdf
level−zero: 03051301.dat