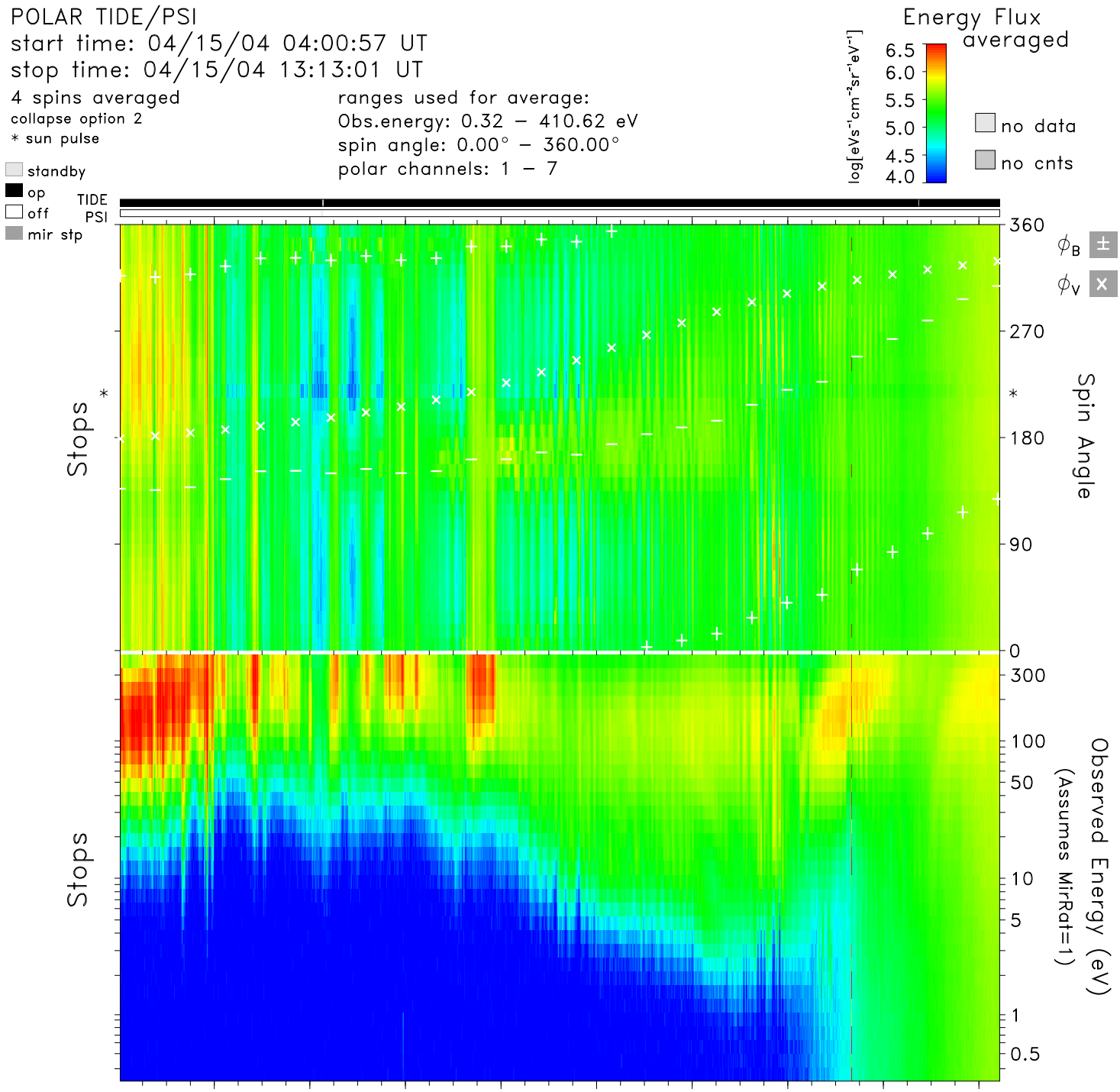
POLAR TIDE/PSI
start time: 04/15/04 04:00:57 UT
stop time: 04/15/04 13:13:01 UT

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	8.8	9.2	9.5	9.5	9.4	9.2	8.8	8.2	7.4	Re
Lshell	21.2	17.1	14.3	12.4	11.0	9.9	9.0	8.3	7.6	
mlt	8.4	8.5	8.7	8.8	8.9	9.0	9.1	9.3	9.4	hrs
mlat	−49.8	−42.5	−35.4	−28.3	−21.3	−14.3	−7.2	0.1	8.0	degs
invlat	77.5	76.0	74.7	73.5	72.4	71.4	70.5	69.6	68.7	degs

tide_lz_v6.1.0
Wed Sep 6 08:25:21 2006
plot: t0404150400_1313_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040415_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041503.cdf
orbit: 04041502.cdf
level-zero: 04041501.dat