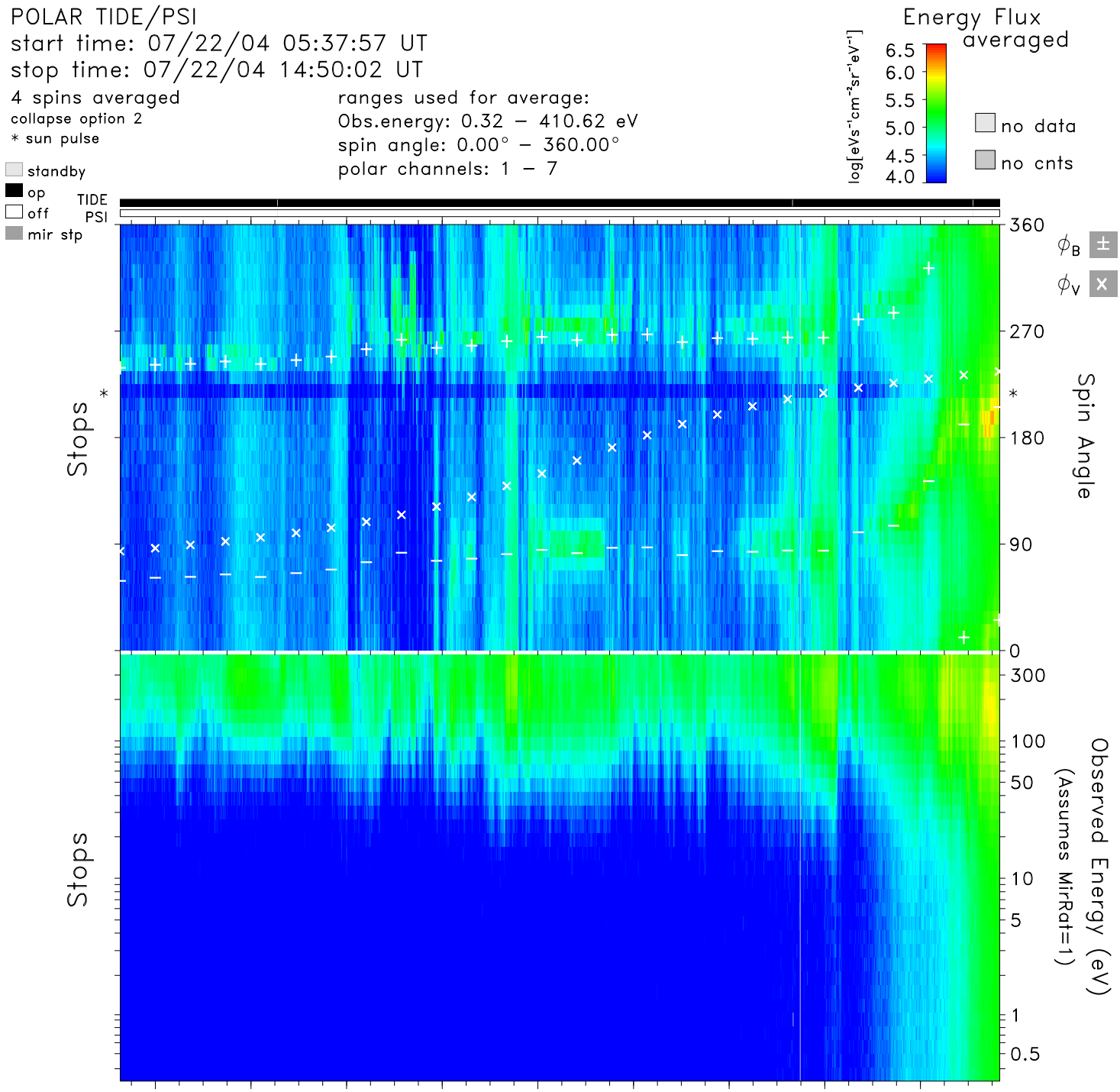
POLAR TIDE/PSI
start time: 07/22/04 05:37:57 UT
stop time: 07/22/04 14:50:02 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.7	9.2	9.4	9.5	9.4	9.2	8.8	8.3	7.5	Re
Lshell	14.3	13.1	12.2	11.5	10.9	10.2	9.5	8.6	7.6	
mlt	2.1	2.3	2.4	2.5	2.6	2.6	2.6	2.7	2.7	hrs
mlat	−38.3	−32.8	−28.2	−24.2	−20.8	−17.9	−15.0	−11.8	−7.7	degs
invlat	74.7	73.9	73.4	72.8	72.3	71.8	71.0	70.1	68.7	degs

tide_lz_v6.1.0
Thu Sep 7 05:41:50 2006
plot: t0407220537_1450_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040722_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072202.cdf
orbit: 04072202.cdf
level-zero: 04072201.dat