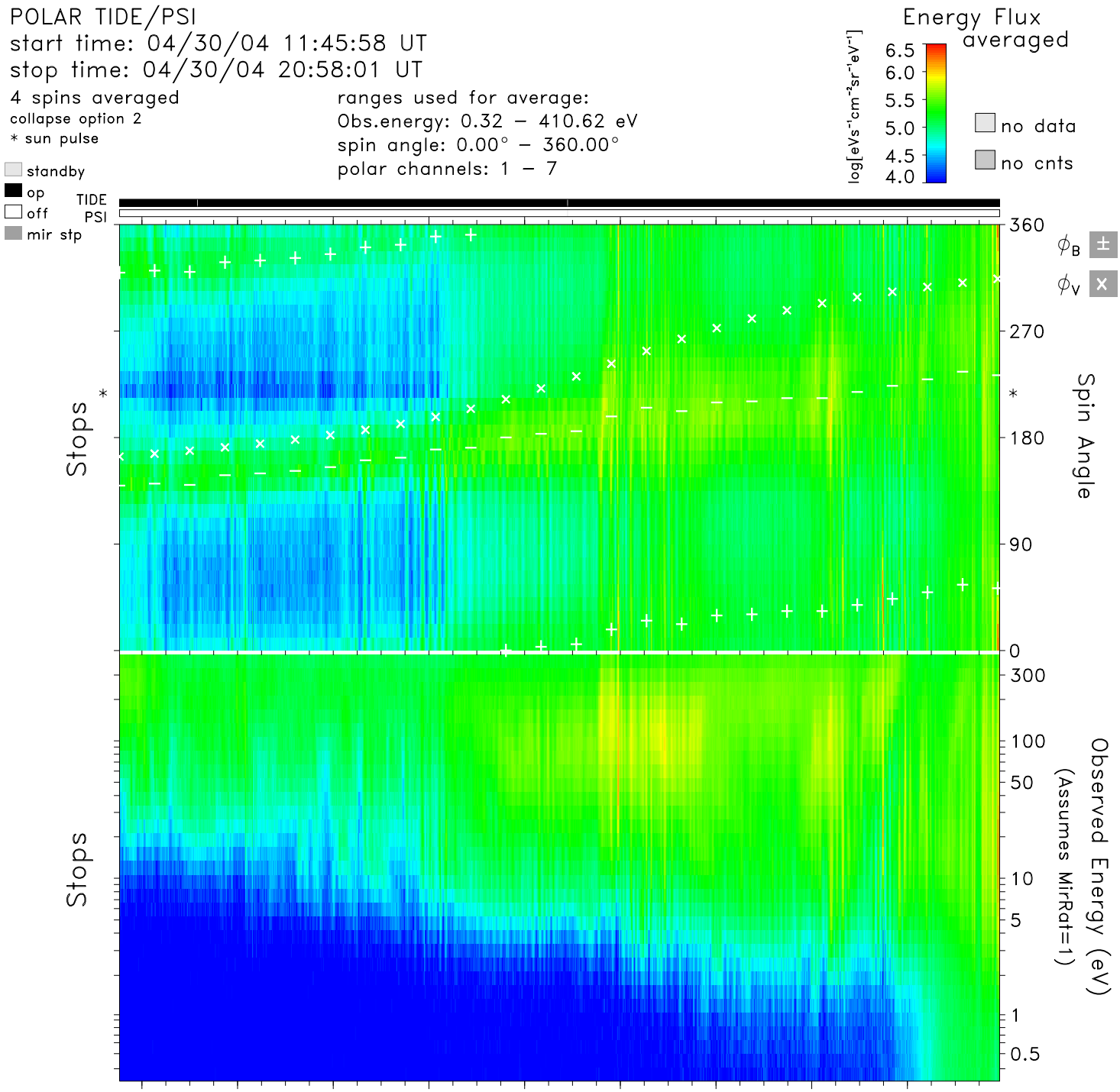
POLAR TIDE/PSI
start time: 04/30/04 11:45:58 UT
stop time: 04/30/04 20:58:01 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.5	9.0	9.3	9.5	9.5	9.4	9.1	8.6	7.9	Re
Lshell	13.5	12.5	11.9	11.3	10.9	10.4	9.7	9.0	8.1	
mlt	7.7	8.0	8.2	8.3	8.5	8.6	8.7	8.7	8.8	hrs
mlat	−37.2	−31.7	−27.2	−23.5	−20.4	−17.8	−15.3	−12.6	−9.2	degs
invlat	74.2	73.6	73.1	72.7	72.3	71.9	71.3	70.5	69.4	degs

tide_lz_v6.1.0
Wed Sep 6 11:31:20 2006
plot: t0404301145_2058_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040501_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04043001.cdf
orbit: 04043001.cdf
level−zero: 04043001.dat