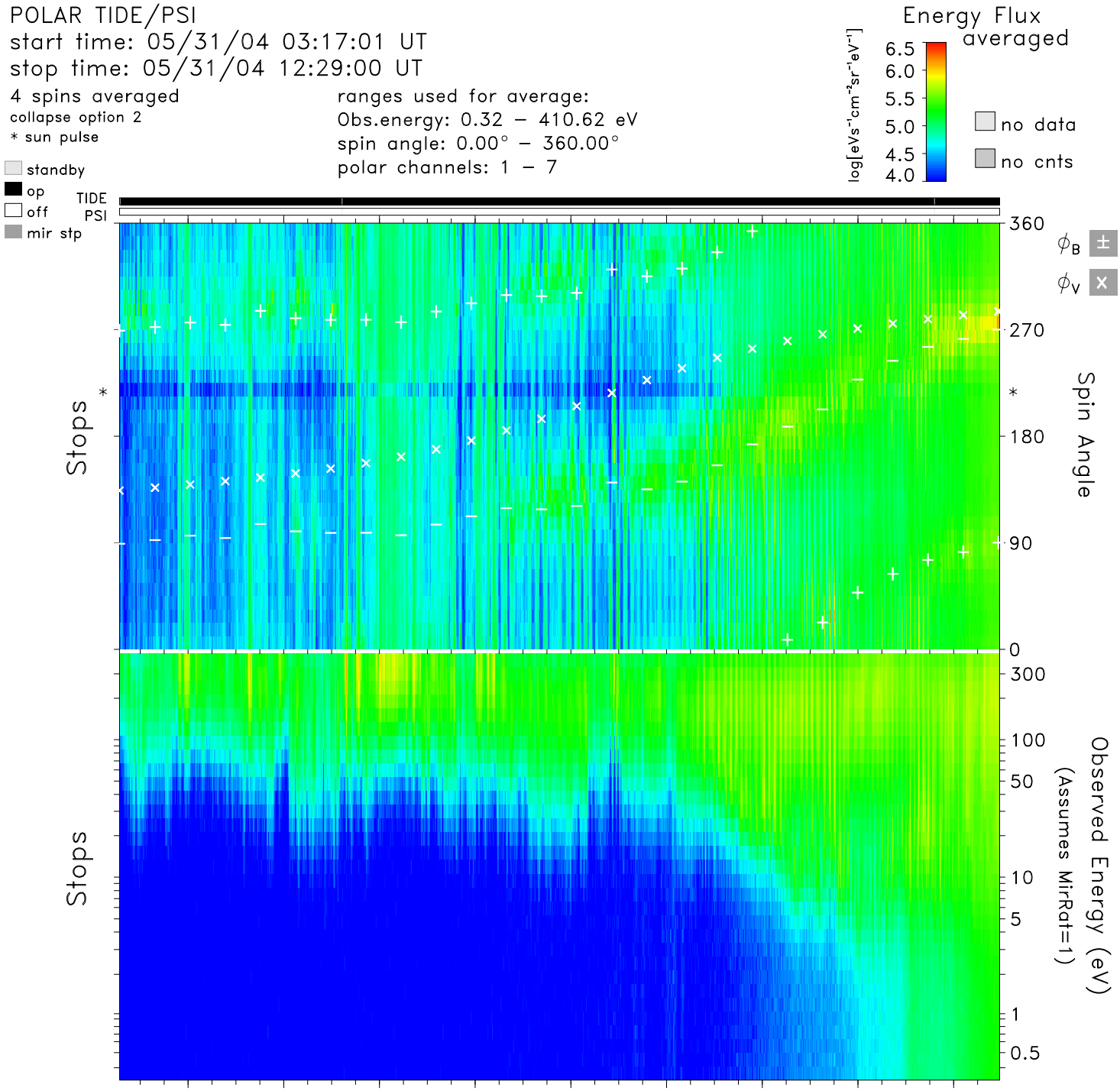
POLAR TIDE/PSI
start time: 05/31/04 03:17:01 UT
stop time: 05/31/04 12:29:00 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.2	8.8	8.2	7.4	Re
Lshell	18.7	15.4	13.2	11.7	10.6	9.7	9.0	8.3	7.5	
mlt	5.3	5.5	5.6	5.7	5.9	6.0	6.0	6.1	6.2	hrs
mlat	−46.5	−39.1	−32.0	−25.3	−18.8	−12.6	−6.5	−0.4	6.2	degs
invlat	76.6	75.2	74.0	73.0	72.1	71.3	70.5	69.6	68.7	degs

tide_lz_v6.1.0
Wed Sep 6 17:47:05 2006
plot: t0405310317_1229_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040531_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04053101.cdf
orbit: 04053101.cdf
level-zero: 04053101.dat