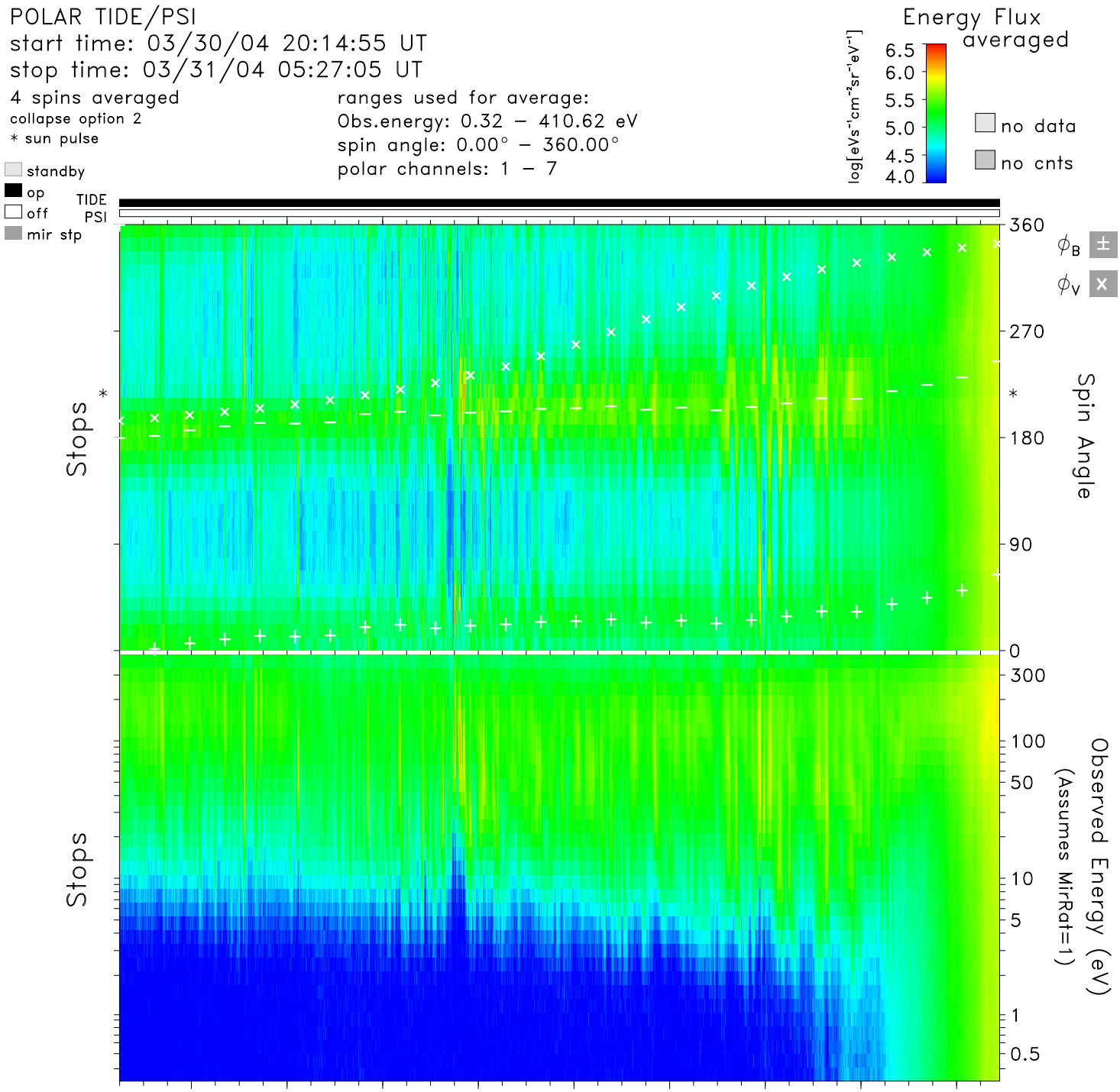
POLAR TIDE/PSI
start time: 03/30/04 20:14:55 UT
stop time: 03/31/04 05:27:05 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.5	9.3	8.9	8.4	7.7	Re
Lshell	16.7	16.2	15.6	14.8	13.8	12.5	11.0	9.5	8.0	
mlt	10.8	10.7	10.7	10.6	10.5	10.4	10.3	10.3	10.3	hrs
mlat	−43.9	−41.4	−39.2	−36.8	−34.1	−30.5	−26.0	−20.2	−12.9	degs
invlat	75.8	75.6	75.3	74.9	74.4	73.5	72.4	71.0	69.3	degs

tide_lz_v6.1.0
Wed Sep 6 04:41:36 2006
plot: t0403302014_0527_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040330_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04033003.cdf, 04033103.cdf
orbit: 04033002.cdf, 04033102.cdf
level−zero: 04033001.dat, 04033101.dat