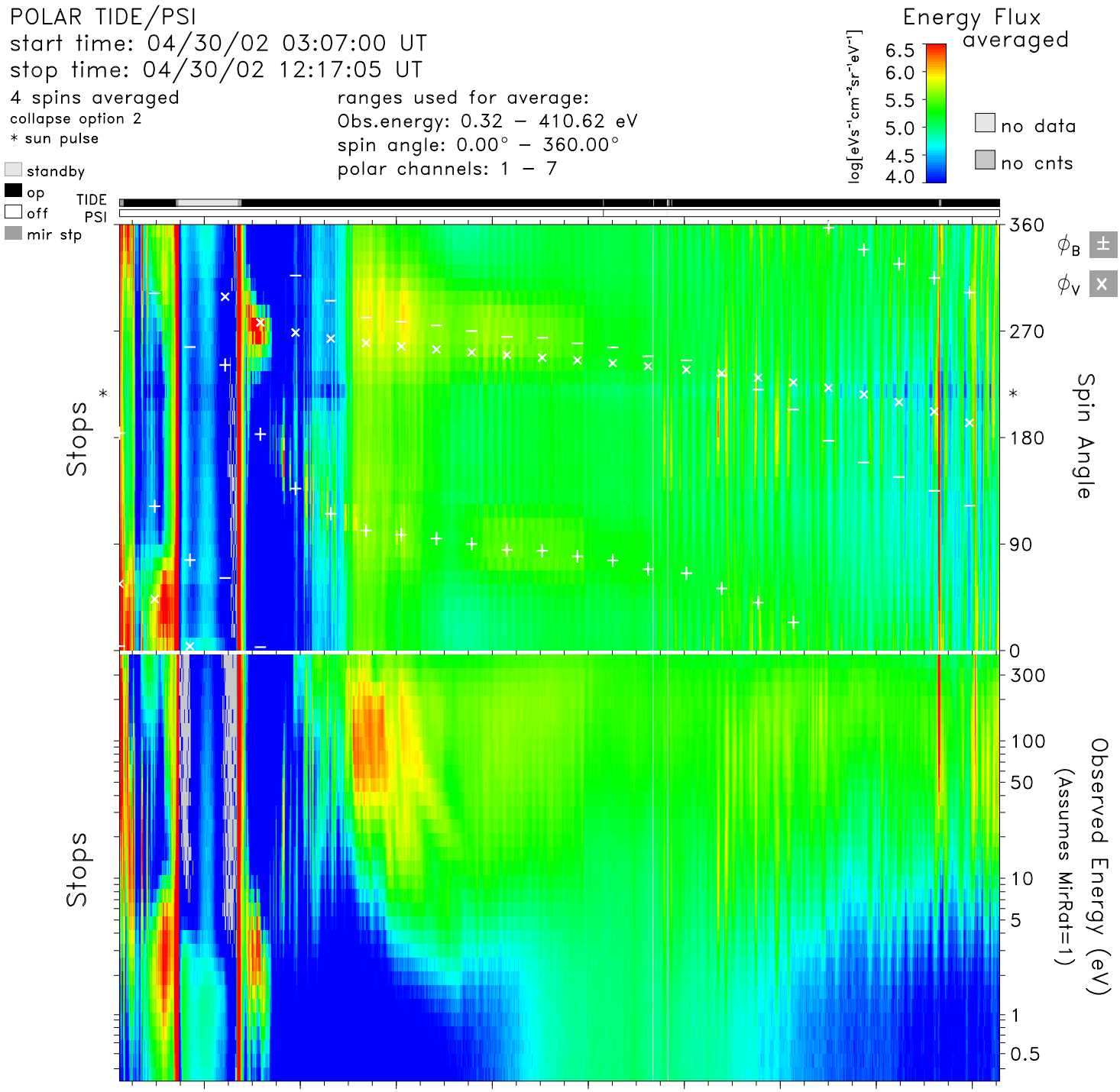
POLAR TIDE/PSI
start time: 04/30/02 03:07:00 UT
stop time: 04/30/02 12:17:05 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	1.5	3.1	4.9	6.3	7.3	8.2	8.8	9.2	9.5	Re
Lshell	1.5	31.3	11.2	9.1	8.7	8.7	9.0	9.3	9.7	
mlt	21.7	5.6	8.1	8.5	8.7	8.9	9.0	9.1	9.2	hrs
mlat	3.1	−71.5	−48.5	−33.7	−22.7	−13.6	−5.7	1.2	7.4	degs
invlat	36.0	79.7	72.6	70.7	70.2	70.2	70.5	70.9	71.3	degs

tide_lz_v6.1.0
Thu Aug 31 02:02:16 2006
plot: t0204300307_1217_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020430_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02043001.cdf
orbit: 02043001.cdf
level-zero: 02043001.dat