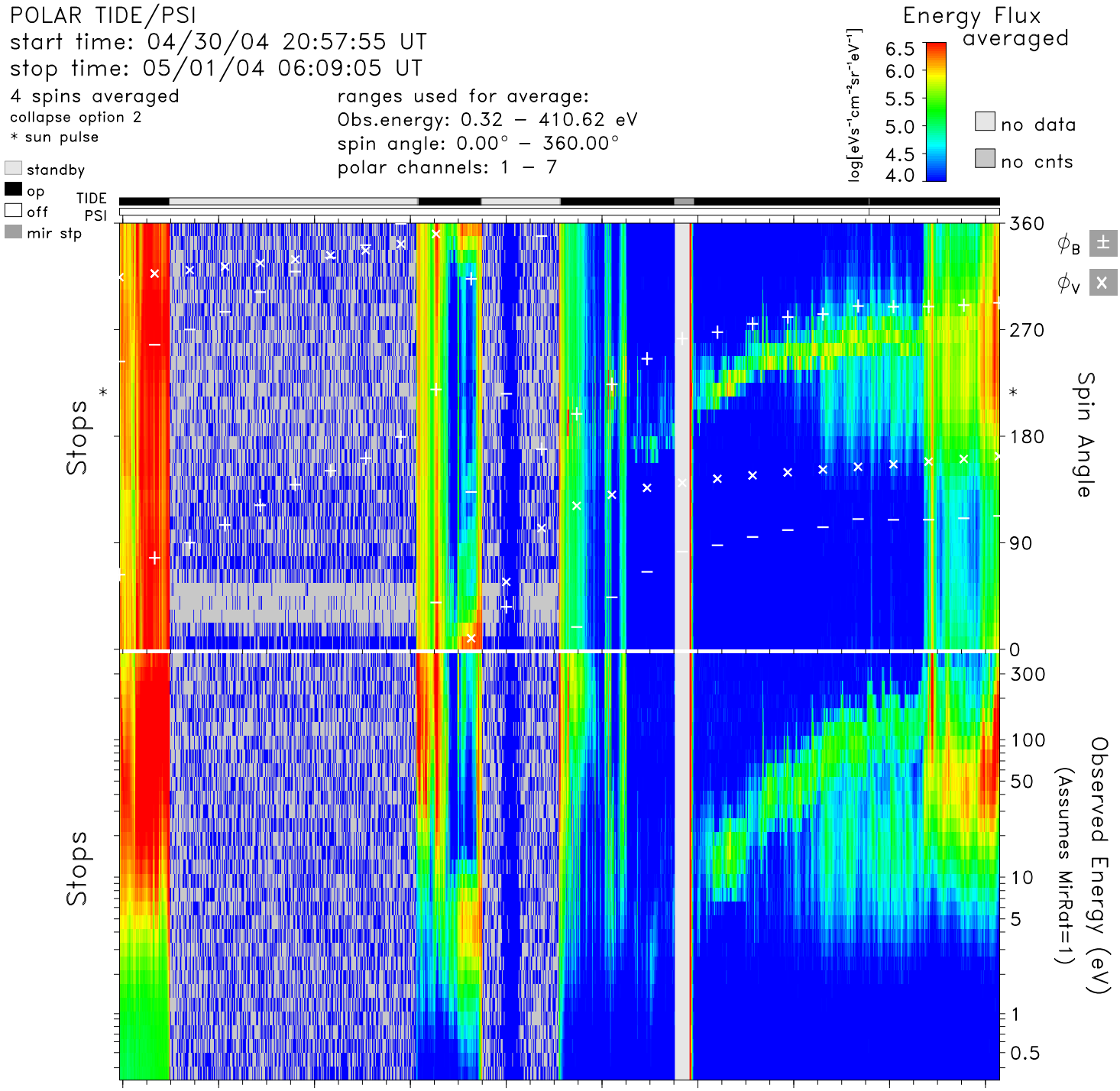
POLAR TIDE/PSI
start time: 04/30/04 20:57:55 UT
stop time: 05/01/04 06:09:05 UT

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	06:00	hr:mn
Re	7.1	6.0	4.5	2.7	1.7	3.4	5.1	6.4	7.4	8.2	Re
Lshell	7.0	5.9	4.9	6.5	1.8	18.9	100.0	49.5	28.4	20.4	
mlt	8.8	8.7	8.8	9.0	20.7	22.1	3.0	5.8	6.6	7.0	hrs
mlat	−4.4	3.3	17.1	50.1	9.0	−64.5	−77.6	−68.8	−59.2	−50.5	degs
invlat	67.9	65.7	63.1	66.9	41.5	76.7	84.6	81.8	79.2	77.2	degs

tide_lz_v6.1.0
Wed Sep 6 11:36:08 2006
plot: t0404302057_0609_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, 04050101.cdf
orbit: 04043001.cdf, 04050101.cdf
level-zero: 04043001.dat, 04050101.dat