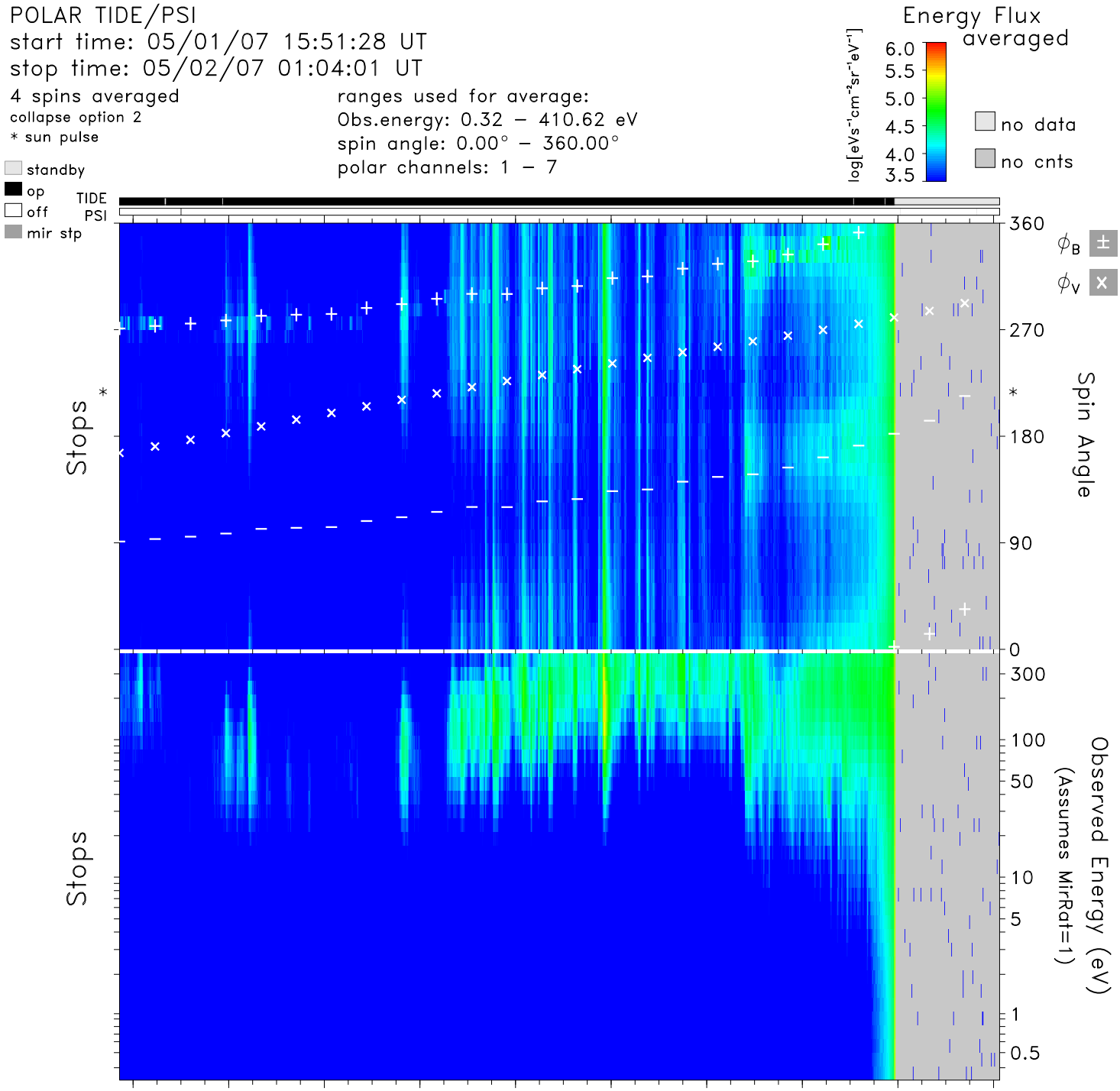
POLAR TIDE/PSI
start time: 05/01/07 15:51:28 UT
stop time: 05/02/07 01:04:01 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.9	9.1	9.1	8.9	8.6	8.1	7.4	6.6	5.5	4.1	Re
Lshell	100.0	100.0	74.8	57.3	43.3	31.2	21.0	13.2	7.7	4.2	
mlt	8.6	8.7	8.6	8.5	8.3	8.0	7.8	7.6	7.5	7.5	hrs
mlat	−75.9	−72.5	−69.6	−66.8	−63.6	−59.4	−53.6	−45.3	−32.8	−12.0	degs
invlat	85.3	84.3	83.4	82.4	81.3	79.7	77.4	74.0	68.8	60.9	degs

tide_lz_v6.1.3
Sun May 6 02:35:10 2007
plot: t0705011551_0104_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070502_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07050106.cdf, 07050206.cdf
orbit: 07050103.cdf, 07050203.cdf
level−zero: 07050101.dat, 07050201.dat