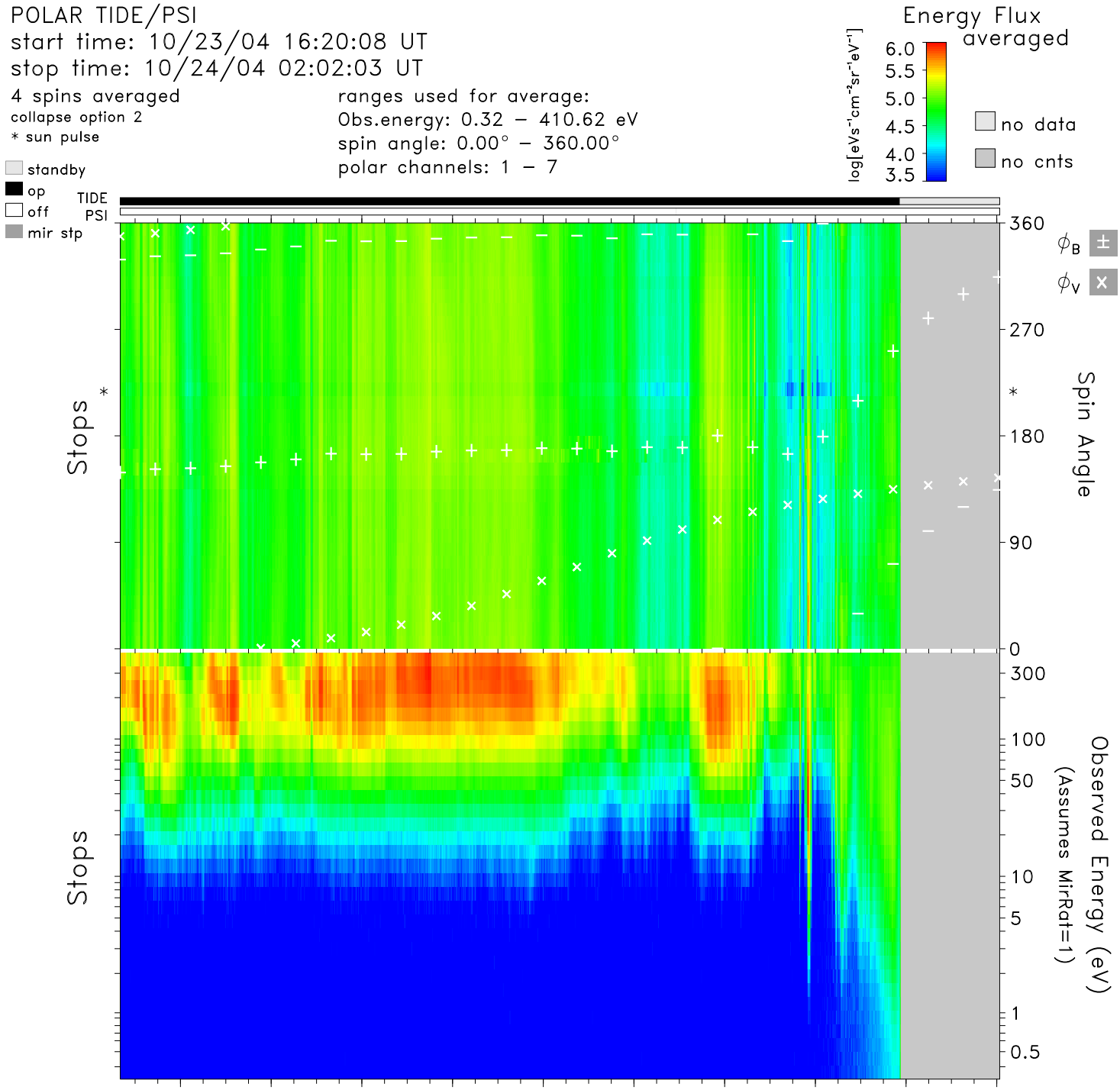
POLAR TIDE/PSI
start time: 10/23/04 16:20:08 UT
stop time: 10/24/04 02:02:03 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	8.8	9.2	9.4	9.5	9.4	9.1	8.7	8.1	7.4	6.3	Re
Lshell	28.1	21.0	16.7	13.9	12.0	10.5	9.3	8.3	7.4	6.6	
mlt	19.5	19.7	19.9	20.1	20.2	20.4	20.5	20.6	20.8	20.9	hrs
mlat	−56.0	−48.5	−41.2	−34.2	−27.2	−20.4	−13.6	−6.6	0.9	9.8	degs
invlat	79.1	77.4	75.8	74.5	73.2	72.0	70.9	69.7	68.5	67.1	degs

tide_lz_v6.1.0
Mon Nov 20 14:46:36 2006
plot: t0410231620_0202_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041024_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04102302.cdf, 04102402.cdf
orbit: 04102302.cdf, 04102402.cdf
level−zero: 04102301.dat, 04102401.dat