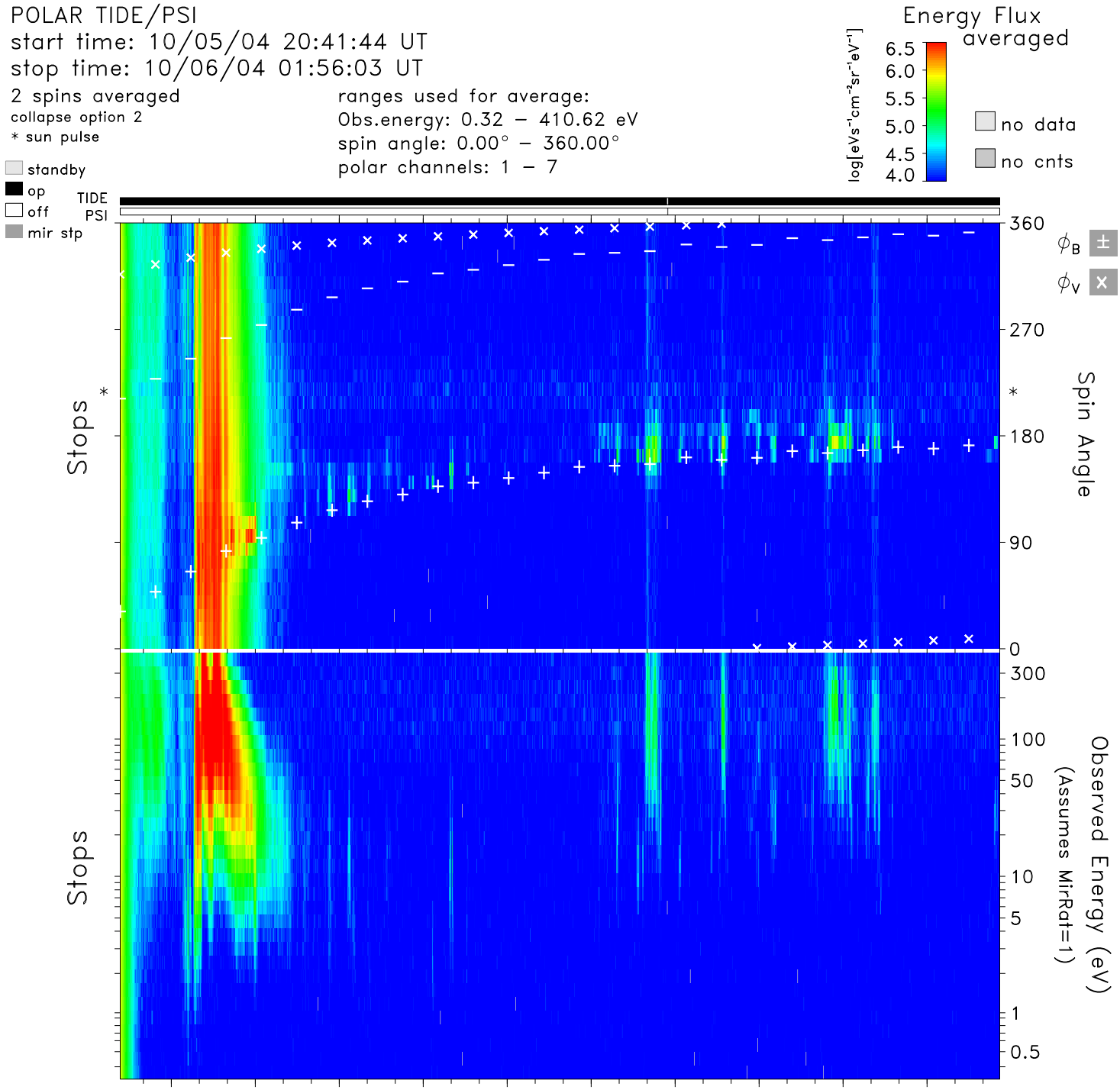
POLAR TIDE/PSI
start time: 10/05/04 20:41:44 UT
stop time: 10/06/04 01:56:03 UT

2 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	21:30	22:00	22:30	23:00	23:30	00:00	00:30	01:00	01:30	hr:mn
Re	3.2	4.1	4.9	5.6	6.2	6.8	7.3	7.7	8.1	8.4	Re
Lshell	12.8	39.6	53.2	42.3	32.3	26.1	22.3	19.7	17.9	16.6	
mlt	12.4	14.6	17.1	18.8	19.7	20.2	20.6	20.9	21.1	21.3	hrs
mlat	−60.0	−71.2	−72.3	−68.6	−63.9	−59.2	−55.0	−51.1	−47.6	−44.4	degs
invlat	73.8	80.9	82.1	81.2	79.9	78.7	77.8	77.0	76.3	75.8	degs

tide_lz_v6.1.0
Thu Sep 7 19:58:21 2006
plot: t0410052041_0156_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041006_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04100501.cdf, 04100601.cdf
orbit: 04100501.cdf, 04100601.cdf
level−zero: 04100501.dat, 04100602.dat