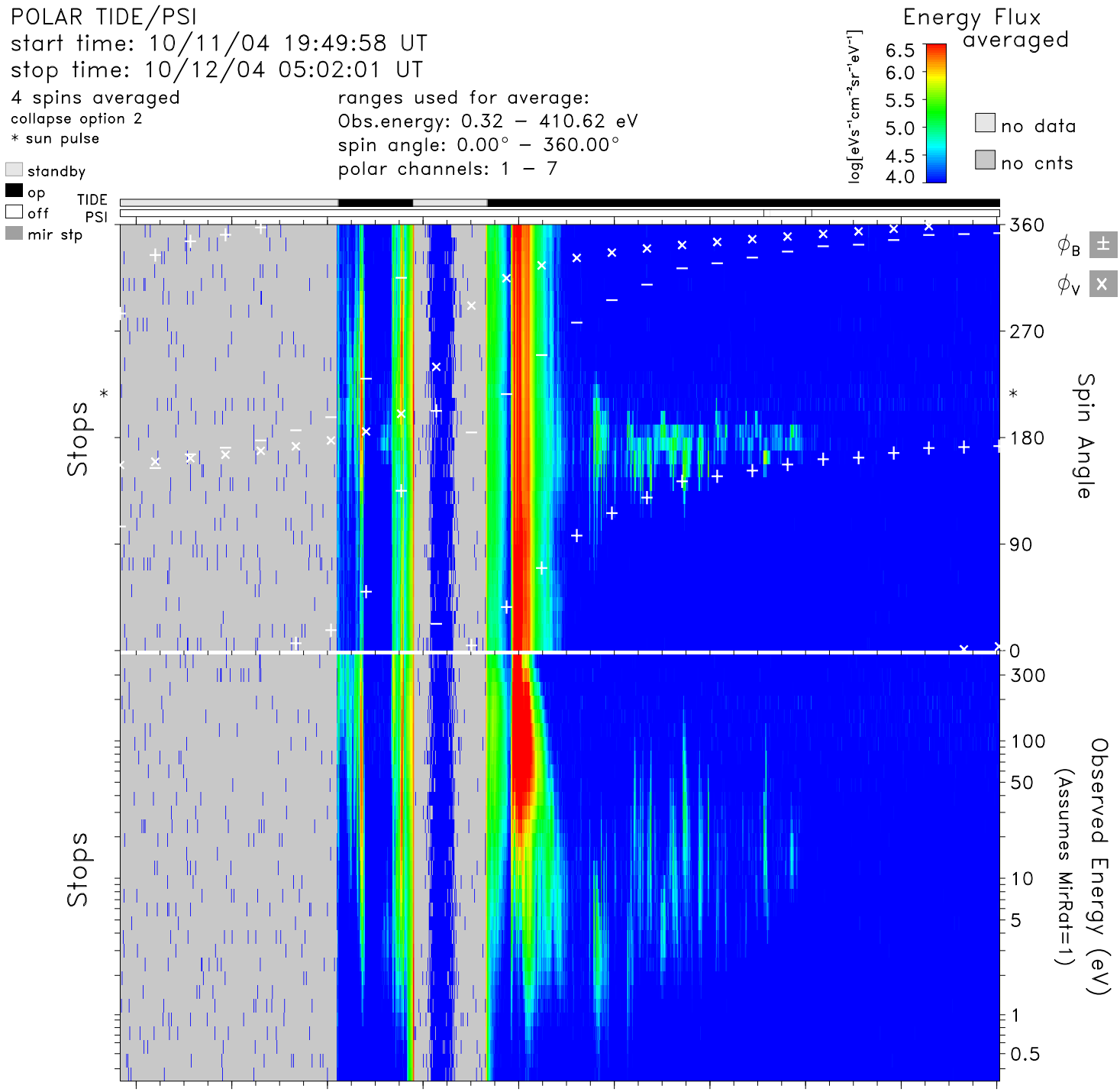
POLAR TIDE/PSI
start time: 10/11/04 19:49:58 UT
stop time: 10/12/04 05:02:01 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	6.2	4.8	3.1	1.6	3.0	4.8	6.1	7.2	8.0	8.6	Re
Lshell	6.2	5.3	6.3	2.2	19.9	82.9	33.3	23.1	19.4	17.6	
mlt	21.7	22.0	22.6	8.9	11.6	18.6	20.6	21.2	21.5	21.8	hrs
mlat	0.7	16.7	44.9	33.6	−67.0	−76.1	−64.5	−56.0	−49.9	−45.4	degs
invlat	66.4	64.3	66.5	47.9	77.0	83.7	80.0	78.0	76.9	76.2	degs

tide_lz_v6.1.0
Thu Sep 7 21:19:24 2006
plot: t0410111949_0502_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041012_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04101101.cdf, 04101201.cdf
orbit: 04101101.cdf, 04101201.cdf
level-zero: 04101101.dat, 04101201.dat