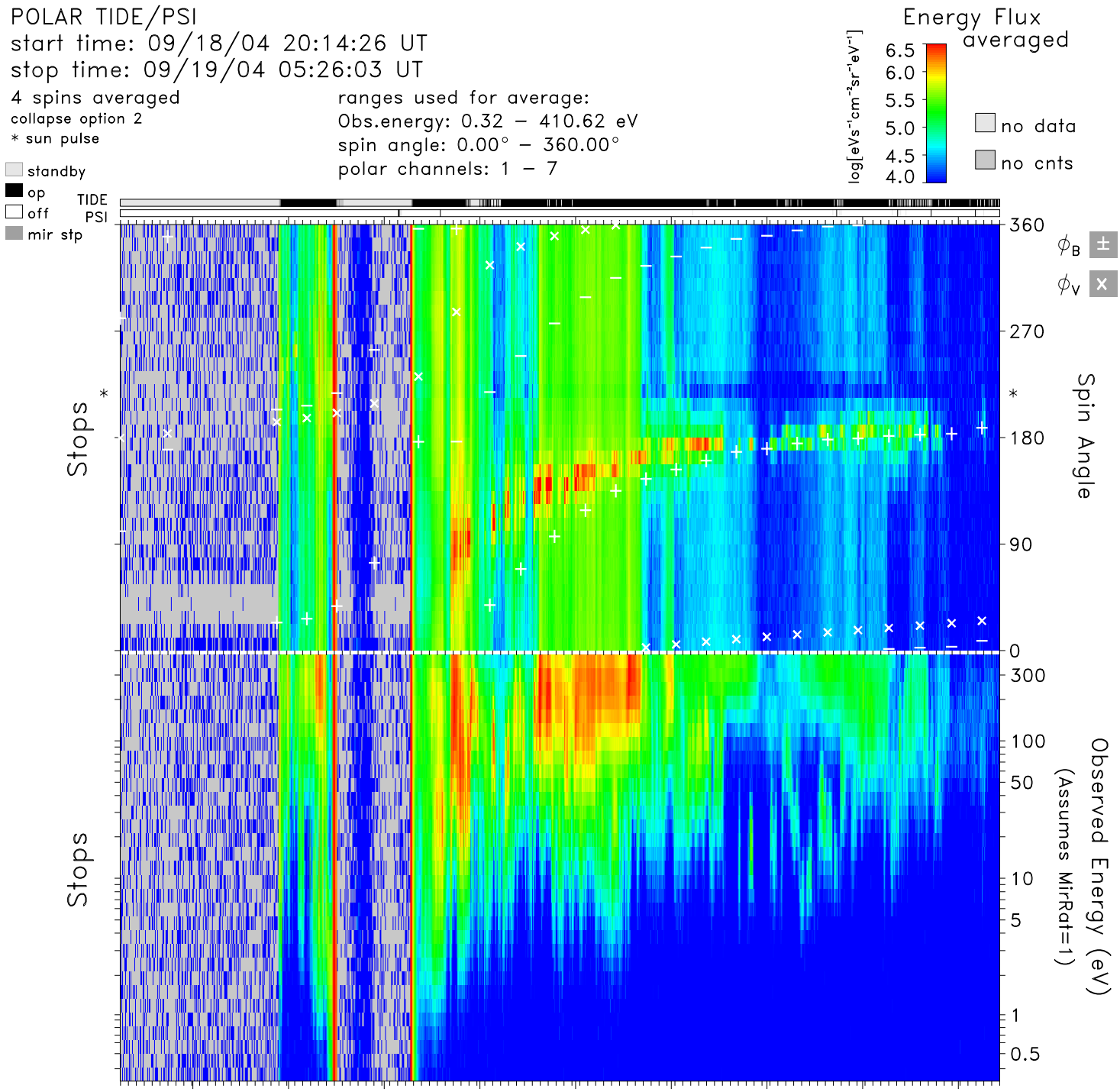
POLAR TIDE/PSI
start time: 09/18/04 20:14:26 UT
stop time: 09/19/04 05:26:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	5.5	4.0	2.1	2.2	4.0	5.5	6.7	7.7	8.4	Re
Lshell	5.6	5.0	20.5	3.3	70.8	39.9	24.2	19.1	16.8	
mlt	23.3	23.7	2.7	11.9	16.7	21.0	22.1	22.6	22.9	hrs
mlat	6.2	26.8	71.2	−36.5	−76.2	−68.1	−58.0	−50.5	−44.9	degs
invlat	65.0	63.5	77.2	56.4	83.2	80.9	78.3	76.8	75.9	degs

tide_lz_v6.1.0
Thu Sep 7 16:30:39 2006
plot: t0409182014_0526_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040918_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091802.cdf, 04091902.cdf
orbit: 04091802.cdf, 04091902.cdf
level−zero: 04091801.dat, 04091901.dat