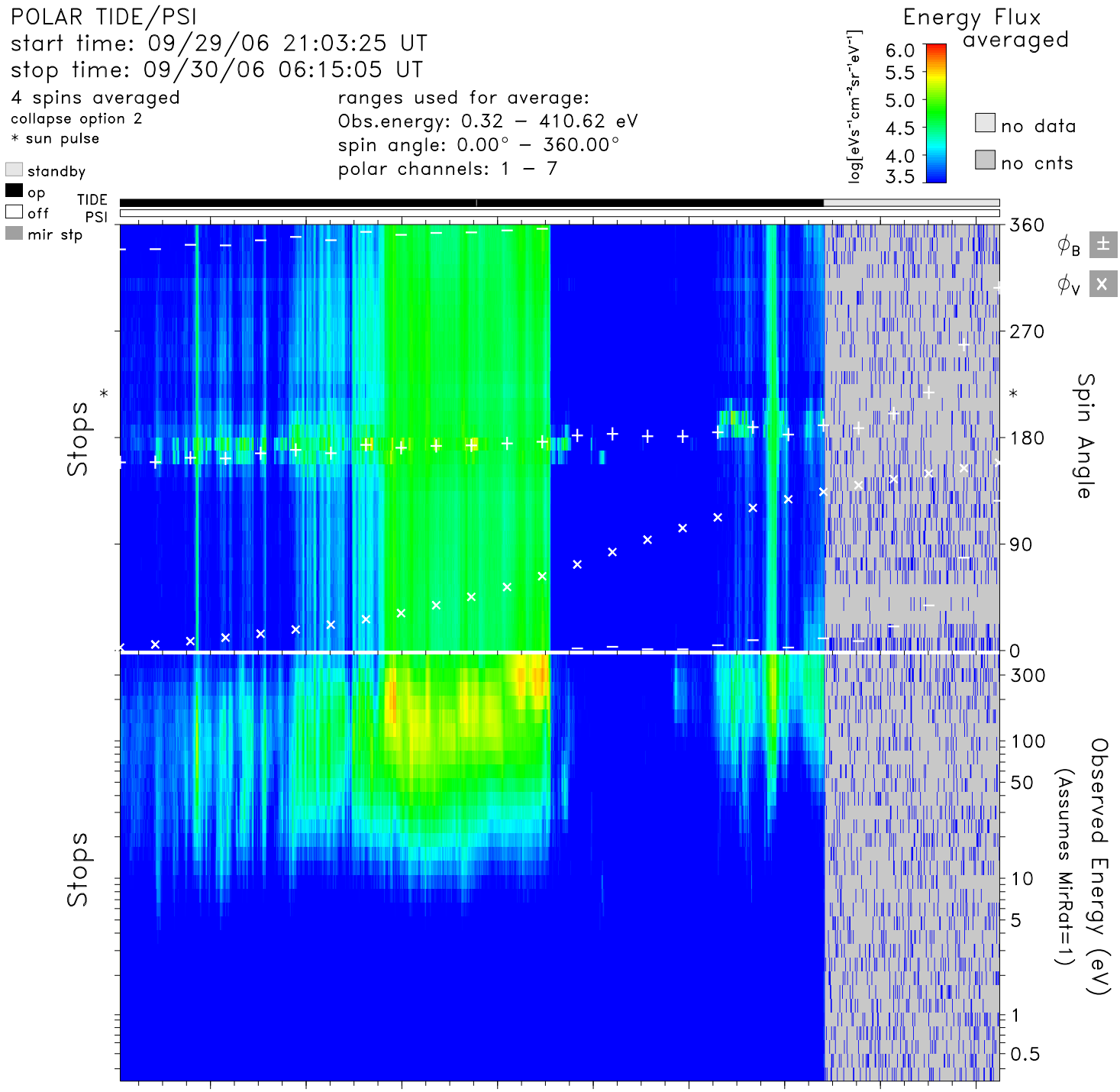
POLAR TIDE/PSI
start time: 09/29/06 21:03:25 UT
stop time: 09/30/06 06:15:05 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	9.1	9.2	9.1	8.8	8.4	7.8	7.0	6.0	4.7	Re
Lshell	42.1	29.4	21.8	16.8	13.3	10.6	8.3	6.4	4.7	
mlt	19.8	20.4	20.8	21.2	21.4	21.6	21.8	21.9	21.9	hrs
mlat	−62.2	−55.9	−49.7	−43.4	−37.1	−30.5	−23.0	−13.6	0.5	degs
invlat	81.1	79.4	77.6	75.9	74.1	72.1	69.7	66.6	62.6	degs

tide_lz_v6.1.2
Wed Oct 4 02:28:49 2006
plot: t0609292103_0615_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t060929_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06092902.cdf, 06093002.cdf
orbit: 06092903.cdf, 06093003.cdf
level−zero: 06092901.dat, 06093001.dat