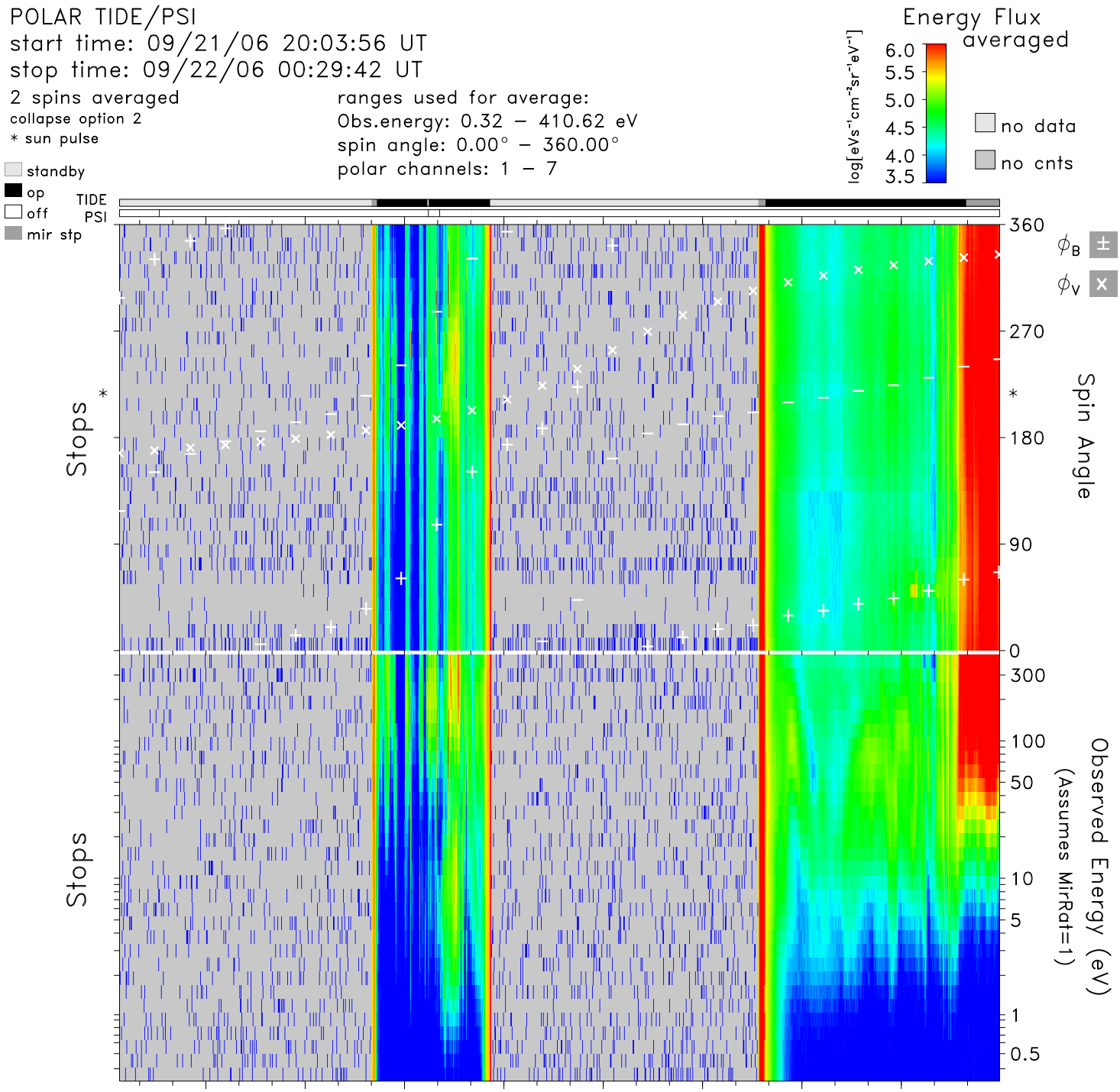
POLAR TIDE/PSI
start time: 09/21/06 20:03:56 UT
stop time: 09/22/06 00:29:42 UT

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	20:30	21:00	21:30	22:00	22:30	23:00	23:30	00:00	hr:mn
Re	3.7	2.9	2.2	1.9	2.4	3.2	4.0	4.8	Re
Lshell	3.9	4.0	12.6	4.4	2.4	4.4	9.3	20.3	
mlt	22.5	22.9	0.4	9.3	10.4	10.9	11.3	11.8	hrs
mlat	9.8	31.0	65.5	49.4	−1.5	−31.1	−48.9	−61.0	degs
invlat	59.4	59.9	73.6	61.7	49.6	61.4	70.8	77.2	degs

tide_lz_v6.1.1
Tue Sep 26 05:13:14 2006
plot: t0609212003_0029_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060921_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06092102.cdf, 06092202.cdf
orbit: 06092103.cdf, 06092203.cdf
level−zero: 06092101.dat, 06092201.dat