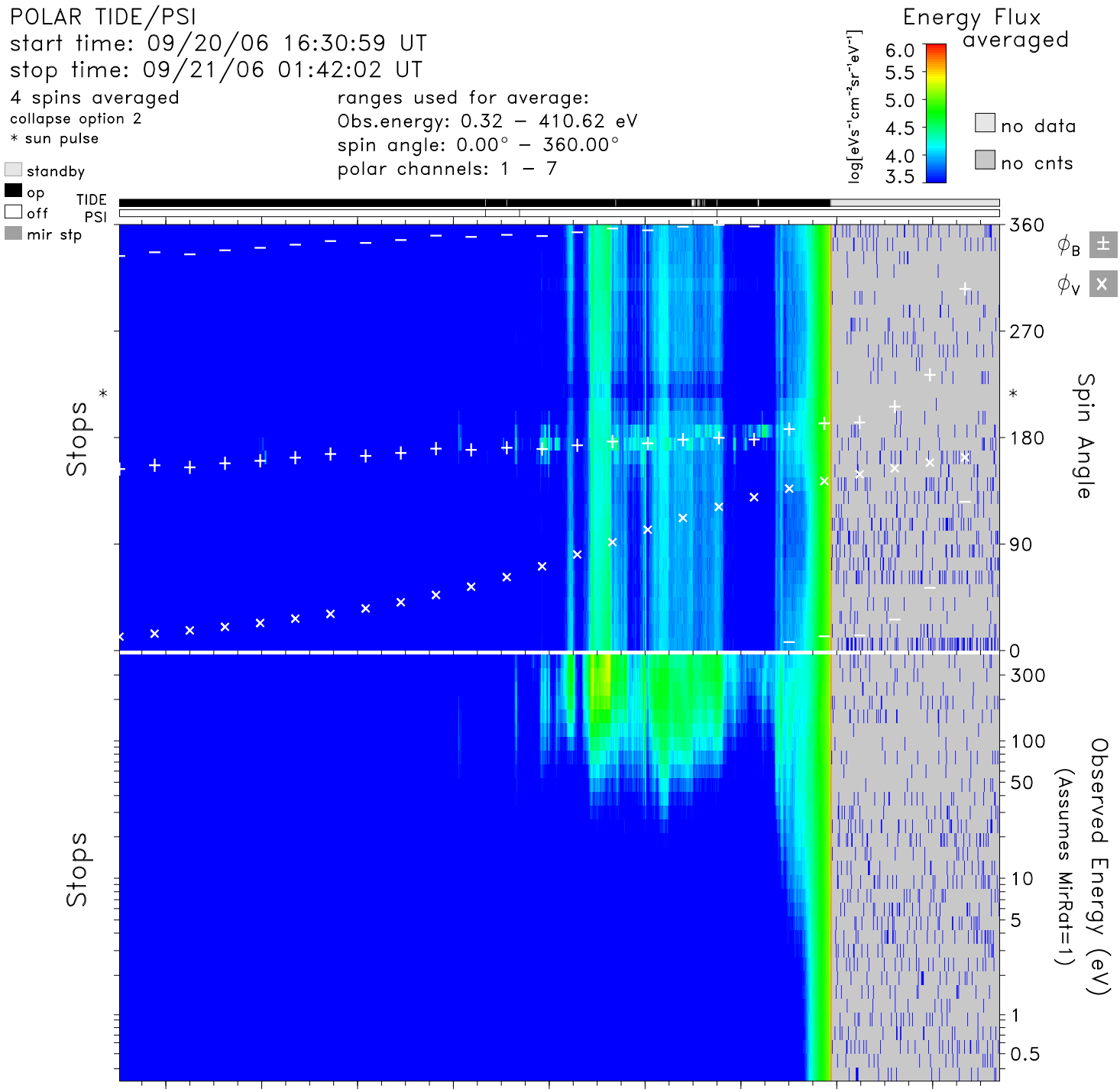
POLAR TIDE/PSI
start time: 09/20/06 16:30:59 UT
stop time: 09/21/06 01:42:02 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	9.0	9.2	9.1	9.0	8.6	8.1	7.4	6.5	5.3	Re
Lshell	100.0	82.3	45.6	28.5	19.3	13.7	10.0	7.4	5.5	
mlt	19.0	19.9	20.5	20.9	21.2	21.5	21.8	22.0	22.2	hrs
mlat	−77.0	−70.5	−63.4	−55.8	−47.9	−39.3	−29.9	−18.9	−4.8	degs
invlat	85.7	83.7	81.5	79.2	76.8	74.3	71.5	68.4	64.7	degs

tide_lz_v6.1.1
Mon Sep 25 02:28:33 2006
plot: t0609201630_0142_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: 06092002.cdf, 06092102.cdf
orbit: 06092003.cdf, 06092103.cdf
level−zero: 06092001.dat, 06092101.dat