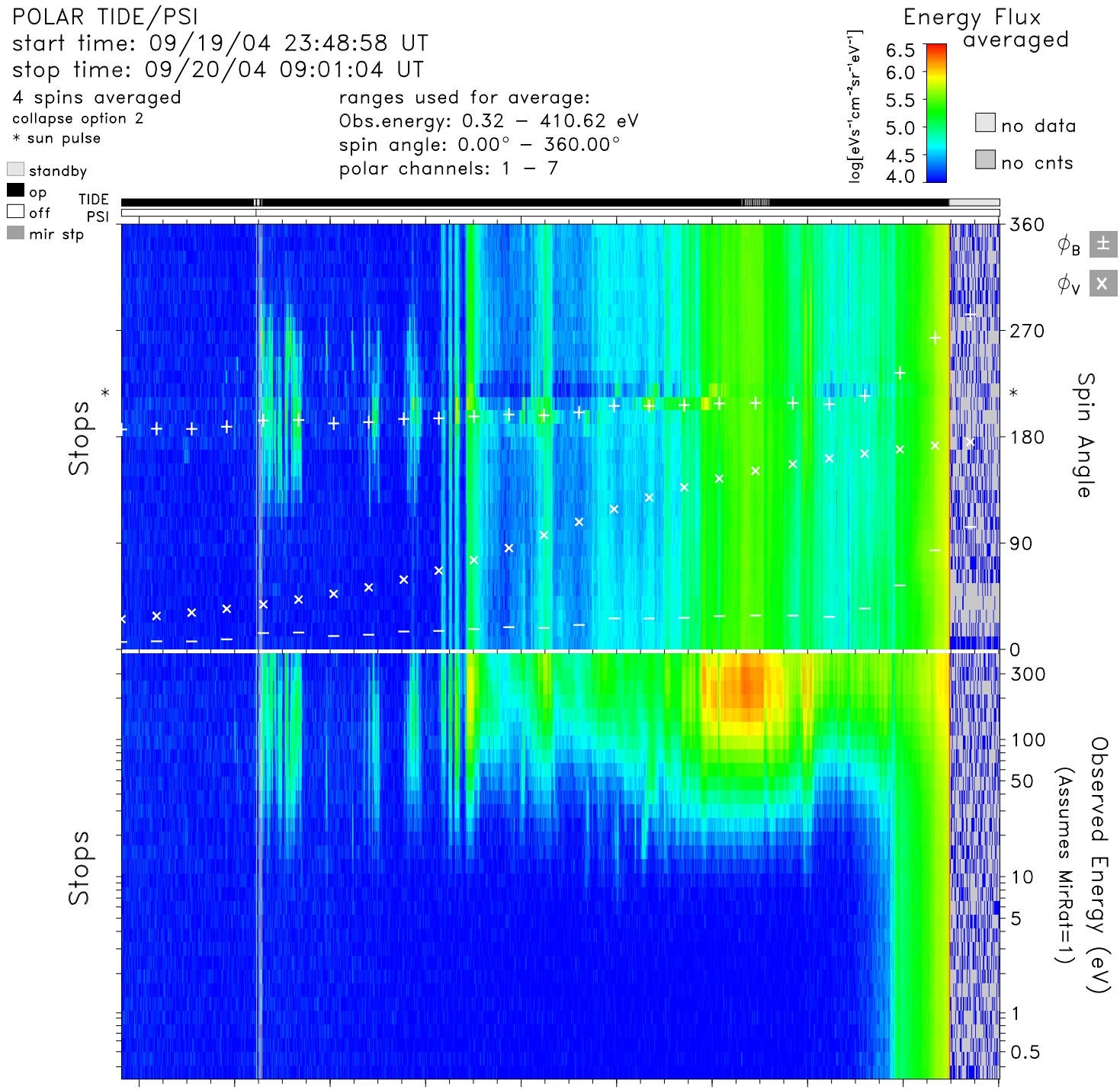
POLAR TIDE/PSI
start time: 09/19/04 23:48:58 UT
stop time: 09/20/04 09:01:04 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	8.7	9.1	9.4	9.5	9.4	9.2	8.8	8.2	7.5	6.5	Re
Lshell	16.6	14.4	12.9	11.8	10.9	10.1	9.3	8.4	7.5	6.4	
mlt	22.0	22.3	22.5	22.7	22.9	23.0	23.1	23.1	23.1	23.1	hrs
mlat	−43.3	−36.8	−31.0	−25.8	−21.2	−17.0	−13.0	−9.0	−4.4	1.8	degs
invlat	75.8	74.7	73.8	73.1	72.4	71.7	70.9	69.9	68.6	66.8	degs

tide_lz_v6.1.0
Thu Sep 7 16:44:54 2006
plot: t0409192348_0901_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040920_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04091902.cdf, 04092002.cdf
orbit: 04091902.cdf, 04092002.cdf
level−zero: 04091901.dat, 04092001.dat