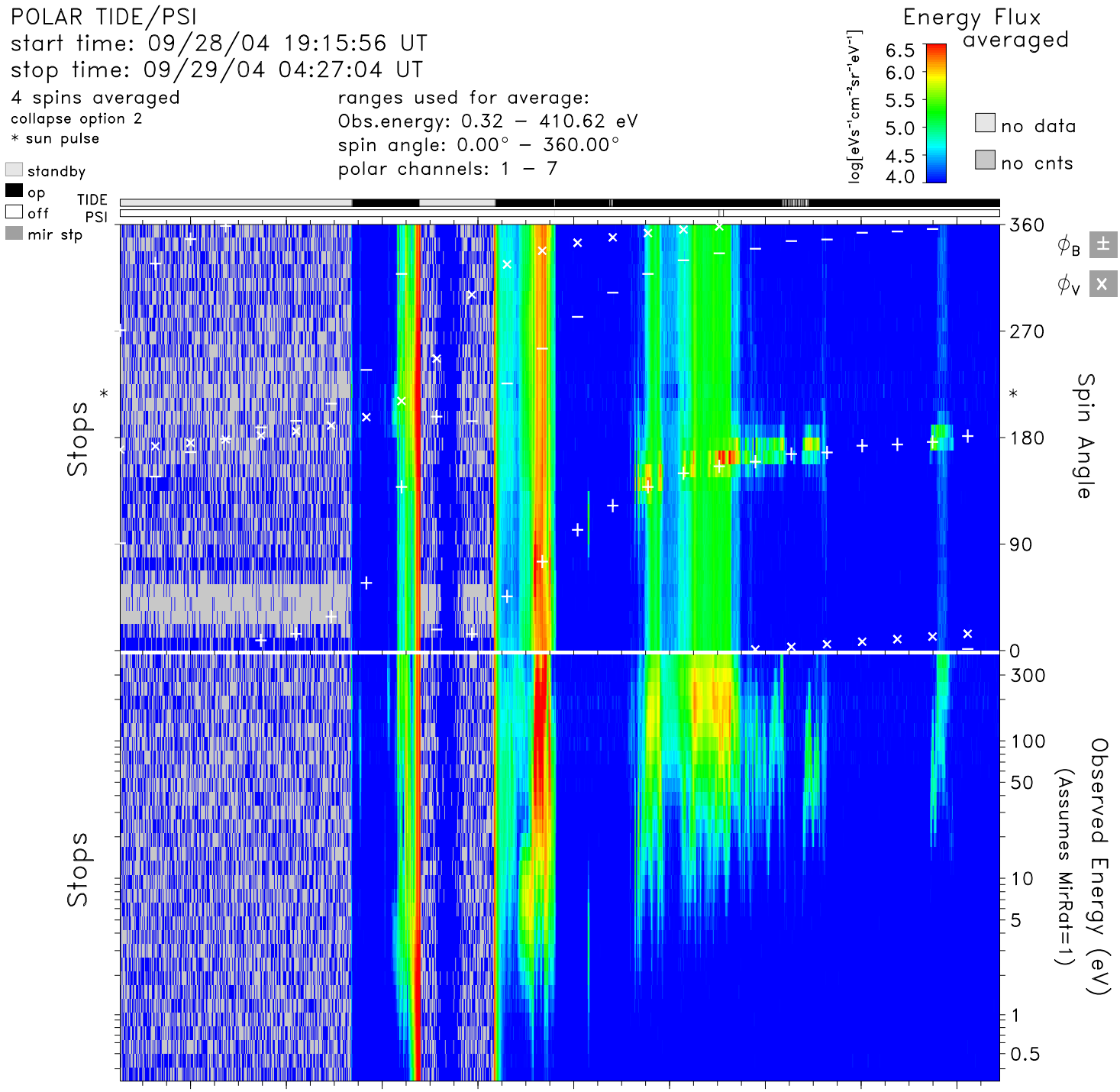
POLAR TIDE/PSI
start time: 09/28/04 19:15:56 UT
stop time: 09/29/04 04:27:04 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	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	4.9	19.5	3.2	62.8	41.1	24.7	19.3	16.8	
mlt	22.6	23.0	2.0	11.3	15.8	20.2	21.3	21.9	22.2	hrs
mlat	5.1	25.8	70.7	−35.1	−75.3	−68.4	−58.4	−50.8	−45.0	degs
invlat	64.9	63.2	76.9	55.8	82.8	81.0	78.4	76.8	75.9	degs

tide_lz_v6.1.0
Thu Sep 7 18:32:01 2006
plot: t0409281915_0427_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040928_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04092801.cdf, 04092901.cdf
orbit: 04092801.cdf, 04092901.cdf
level−zero: 04092801.dat, 04092901.dat