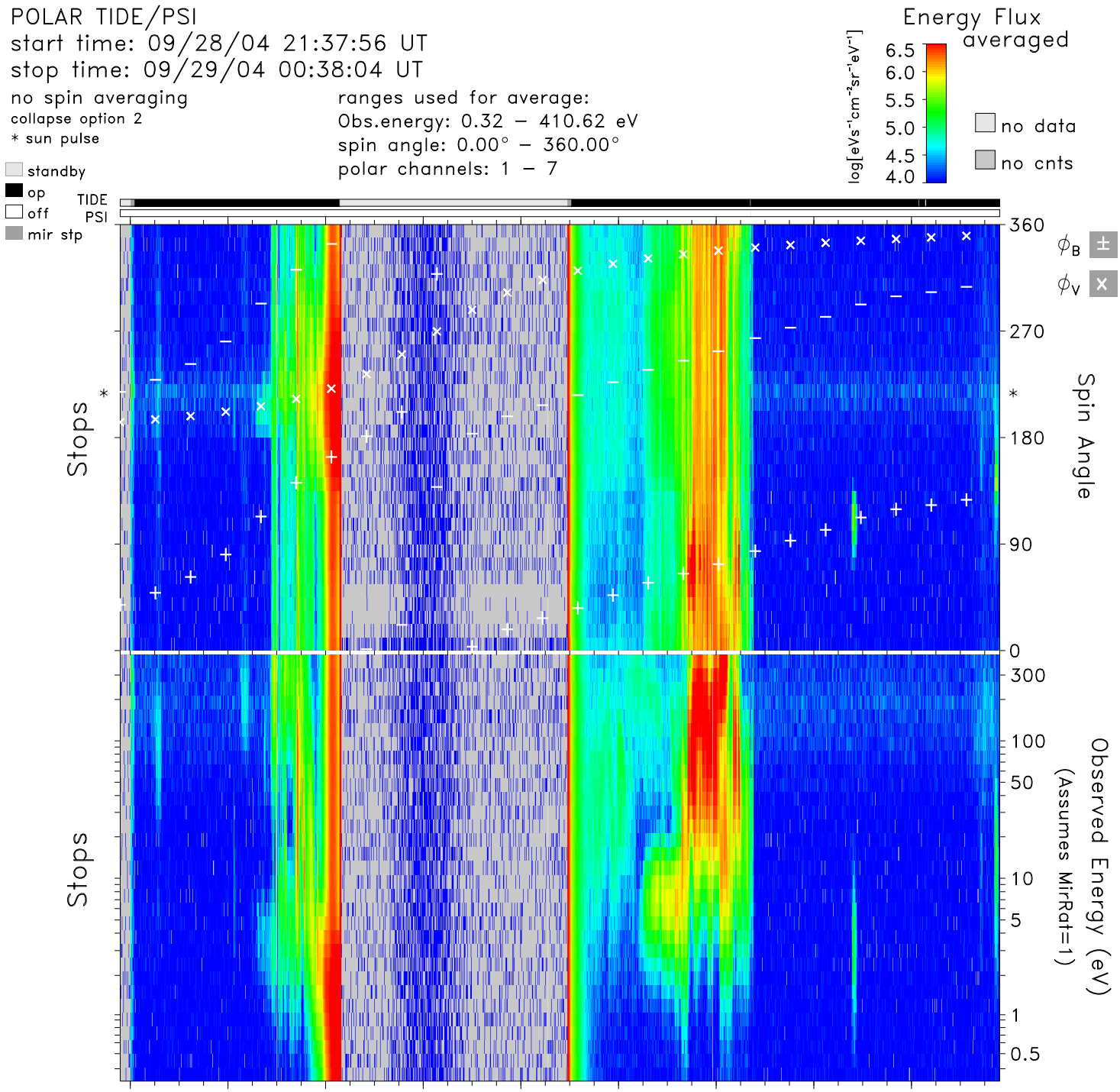
POLAR TIDE/PSI
start time: 09/28/04 21:37:56 UT
stop time: 09/29/04 00:38:04 UT

no spin averaging
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	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	00:20	hr:mn
Re	2.8	2.1	1.7	1.7	2.2	2.8	3.4	4.0	4.5	Re
Lshell	7.0	19.5	5.5	1.6	3.2	9.6	29.1	62.8	69.1	
mlt	23.8	2.0	8.9	10.5	11.3	12.2	13.6	15.8	18.0	hrs
mlat	50.9	70.7	56.9	4.6	−35.1	−57.5	−70.0	−75.3	−75.1	degs
invlat	67.7	76.9	64.6	38.6	55.8	71.2	79.3	82.8	83.1	degs

tide_lz_v6.1.0
Sat Aug 12 09:55:24 2006
plot: t0409282137_0038_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