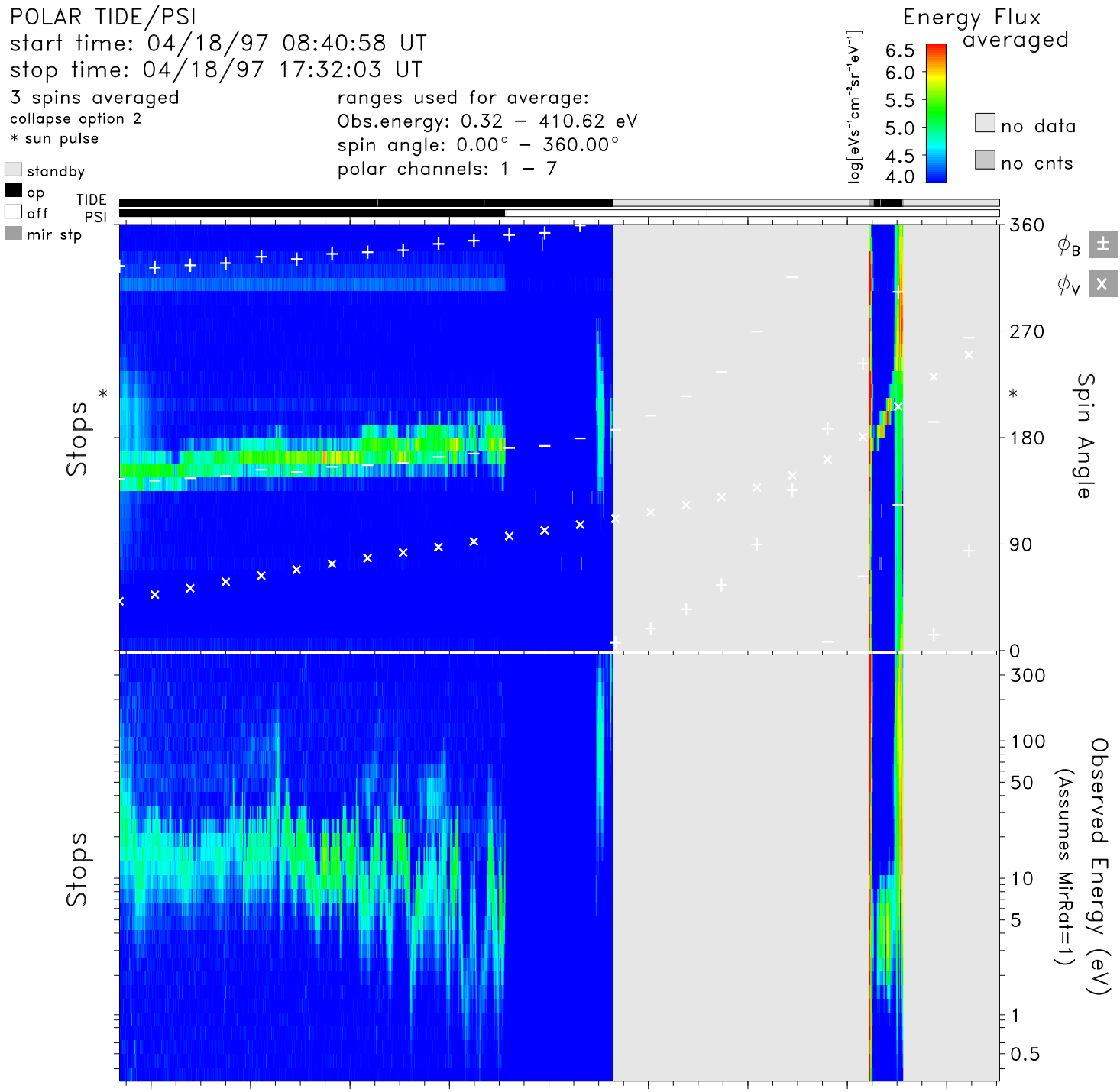
POLAR TIDE/PSI
start time: 04/18/97 08:40:58 UT
stop time: 04/18/97 17:32:03 UT

3 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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	8.8	8.5	8.0	7.3	6.4	5.3	3.9	2.3	2.3	Re
Lshell	100.0	79.2	40.0	21.5	12.1	6.8	3.8	5.1	2.8	
mlt	19.0	20.7	21.6	22.3	22.8	23.2	23.5	23.9	11.8	hrs
mlat	76.3	71.0	63.6	54.5	43.5	28.9	5.5	−48.5	−22.7	degs
invlat	85.4	83.5	80.9	77.6	73.3	67.4	59.2	63.8	53.1	degs

tide_lz_v6.1.0
Sun Aug 13 17:26:17 2006
plot: t9704180840_1732_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970418_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97041801.cdf
orbit: 97041801.cdf
level-zero: 97041801.dat