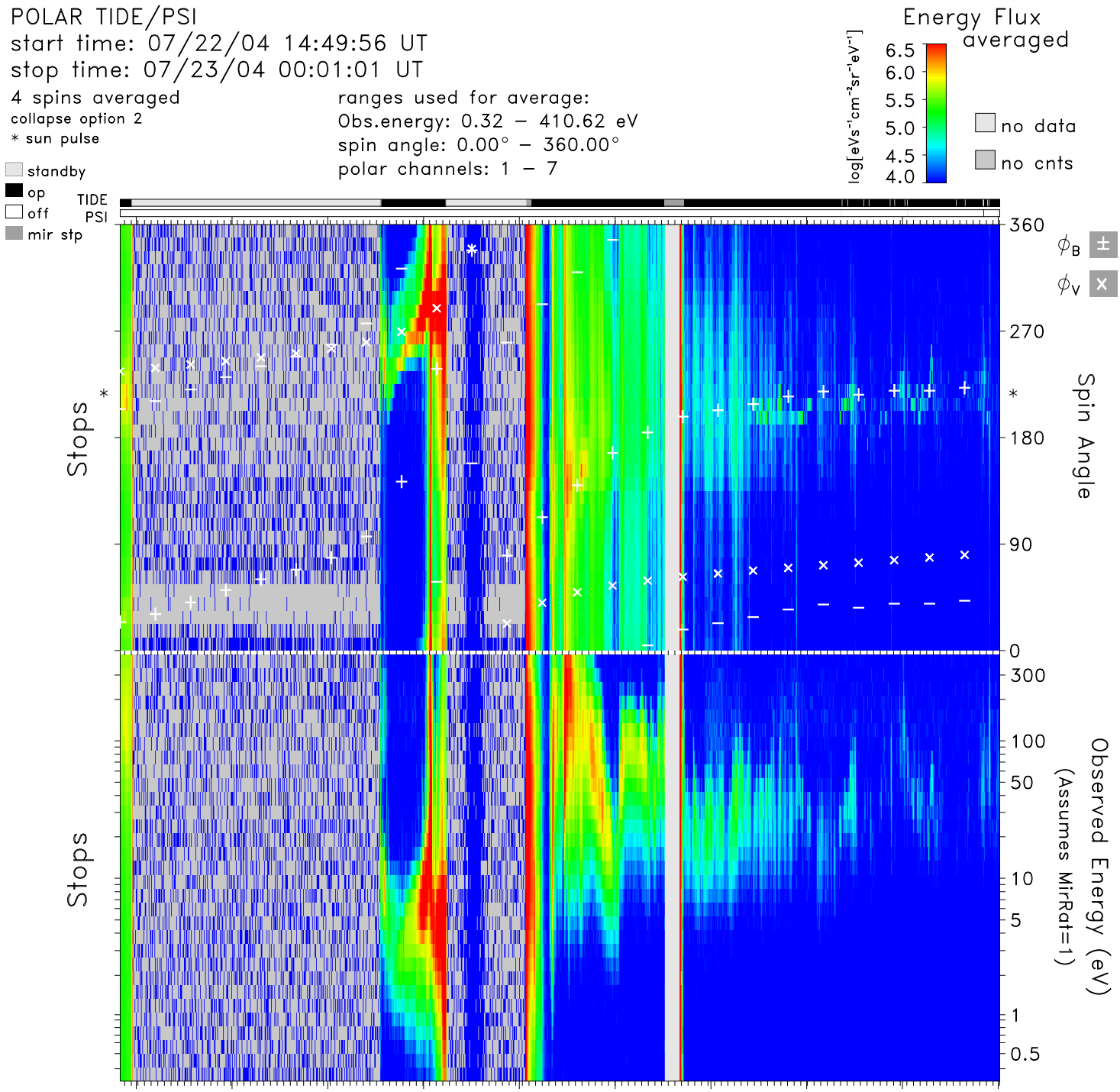
POLAR TIDE/PSI
start time: 07/22/04 14:49:56 UT
stop time: 07/23/04 00:01:01 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	hr:mn
Re	6.5	5.2	3.6	1.8	2.6	4.4	5.8	7.0	7.9	8.5	Re
Lshell	6.4	5.3	4.6	100.0	4.4	63.4	100.0	57.3	32.9	23.1	
mlt	2.7	2.8	2.9	13.8	15.4	17.2	22.6	0.6	1.2	1.5	hrs
mlat	−1.8	8.2	28.6	83.2	−39.7	−74.7	−78.5	−69.5	−60.7	−52.5	degs
invlat	66.8	64.2	62.1	84.9	61.7	82.8	85.3	82.4	80.0	78.0	degs

tide_lz_v6.1.0
Thu Sep 7 05:46:23 2006
plot: t0407221449_0001_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040722_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072202.cdf, 04072302.cdf
orbit: 04072202.cdf, 04072302.cdf
level−zero: 04072201.dat, 04072301.dat