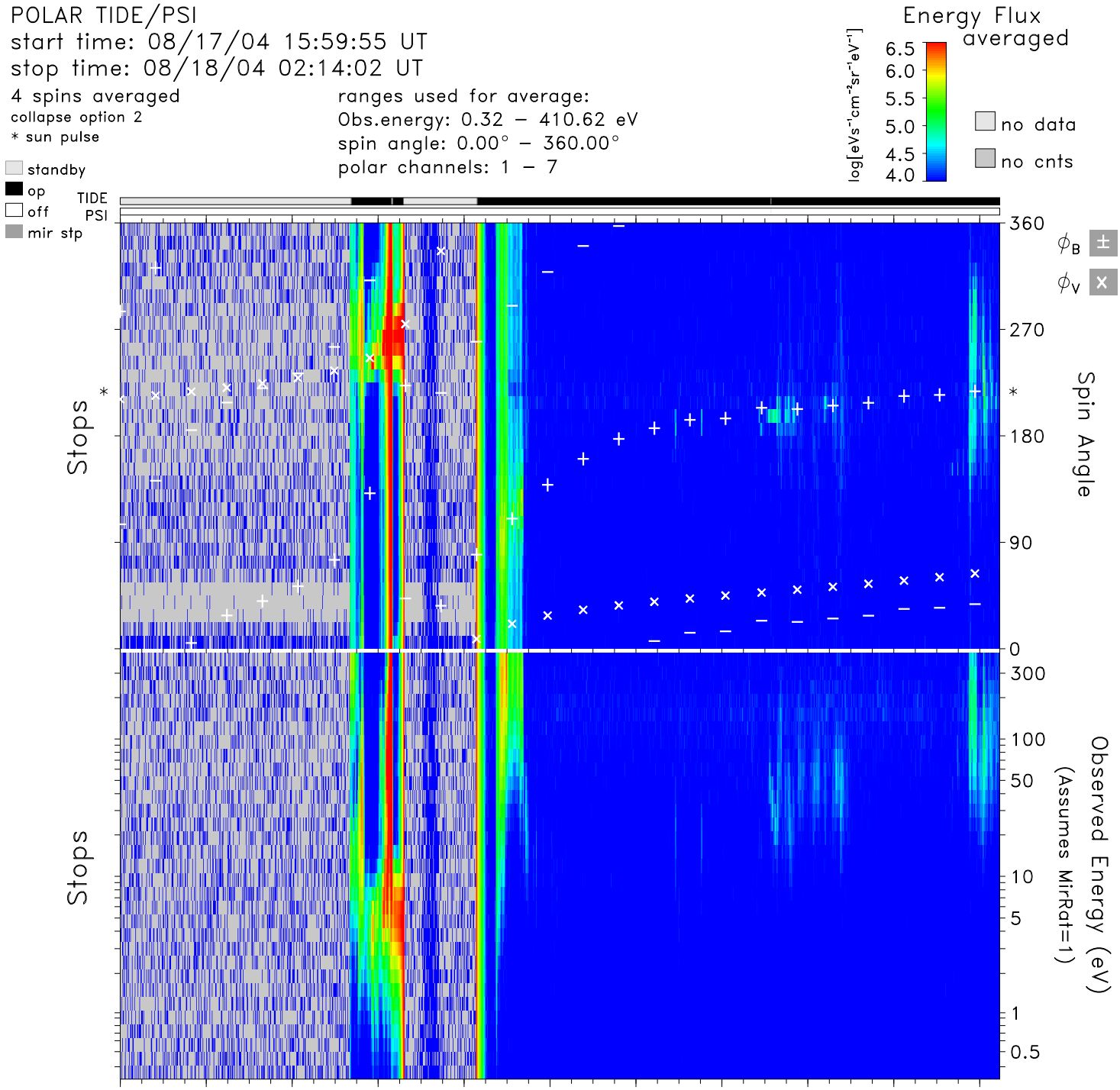
POLAR TIDE/PSI
start time: 08/17/04 15:59:55 UT
stop time: 08/18/04 02:14:02 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	6.6	5.3	3.7	1.9	2.4	4.3	5.7	6.9	7.8	8.5	9.0	Re
Lshell	6.7	5.3	4.3	76.1	3.6	39.2	61.2	34.7	23.5	18.2	15.3	
mlt	1.1	1.2	1.4	5.1	14.1	16.7	20.9	22.7	23.5	23.9	0.2	hrs
mlat	−9.1	1.9	22.6	81.0	−34.4	−70.7	−72.1	−63.4	−54.7	−46.7	−39.6	degs
invlat	67.2	64.1	61.2	83.4	58.4	80.8	82.7	80.2	78.1	76.5	75.2	degs

tide_lz_v6.1.0
Thu Sep 7 10:11:40 2006
plot: t0408171559_0214_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040817_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04081701.cdf, 04081802.cdf
orbit: 04081701.cdf, 04081802.cdf
level−zero: 04081701.dat, 04081801.dat