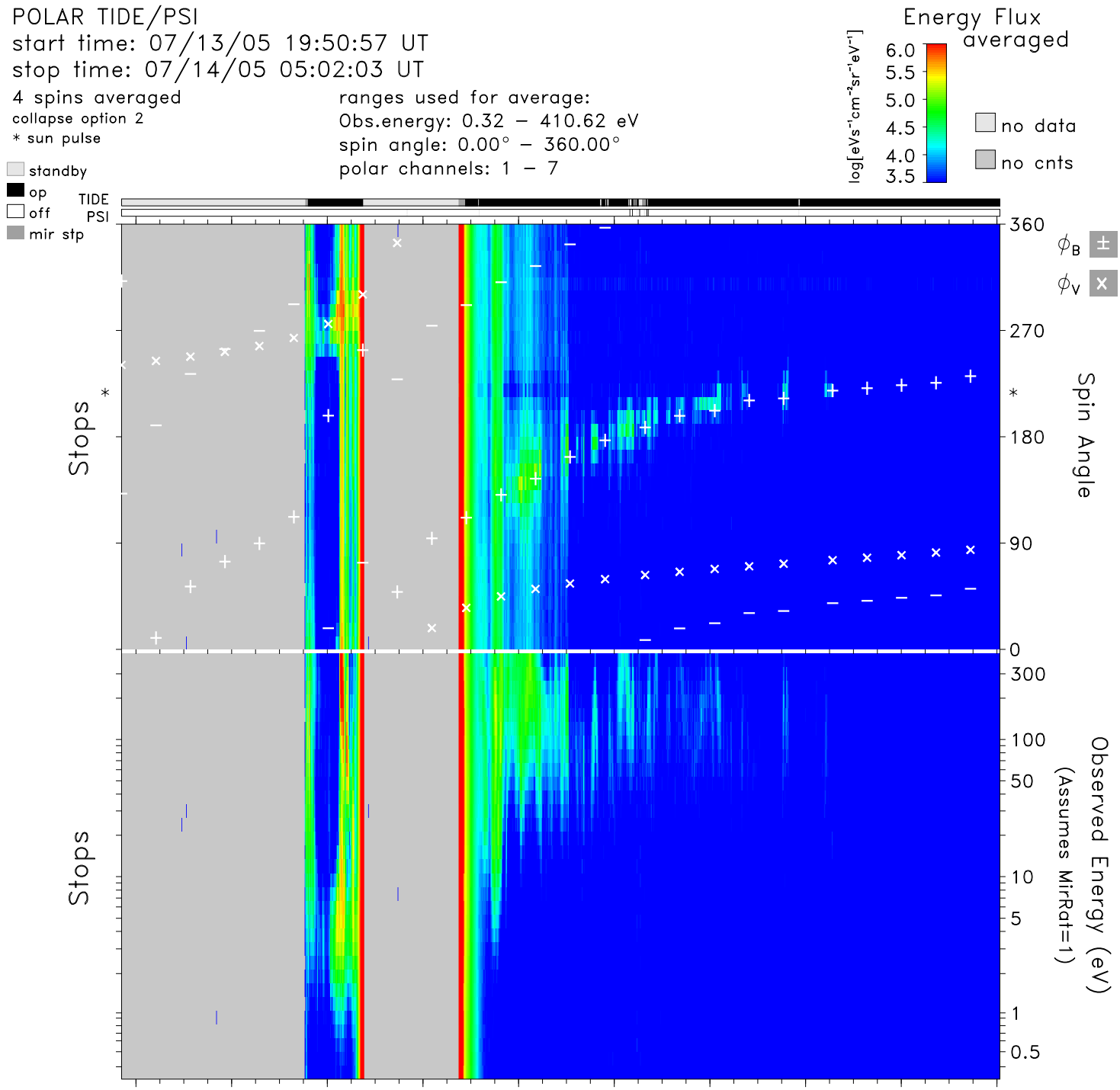
POLAR TIDE/PSI
start time: 07/13/05 19:50:57 UT
stop time: 07/14/05 05:02:03 UT

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	05:00	hr:mn
Re	5.1	3.6	1.9	2.6	4.3	5.7	6.9	7.7	8.4	8.9	Re
Lshell	5.2	3.8	65.6	3.1	17.8	64.1	66.4	42.9	29.9	22.9	
mlt	3.3	3.5	8.0	15.9	17.4	20.1	23.0	0.6	1.3	1.8	hrs
mlat	−8.0	16.0	80.3	−23.2	−60.4	−72.5	−71.2	−64.8	−57.8	−51.3	degs
invlat	63.9	59.0	82.9	55.5	76.3	82.8	82.9	81.2	79.5	77.9	degs

tide_lz_v6.1.0
Thu Nov 23 00:45:02 2006
plot: t0507131950_0502_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05071302.cdf, 05071402.cdf
orbit: 05071302.cdf, 05071402.cdf
level−zero: 05071301.dat, 05071401.dat