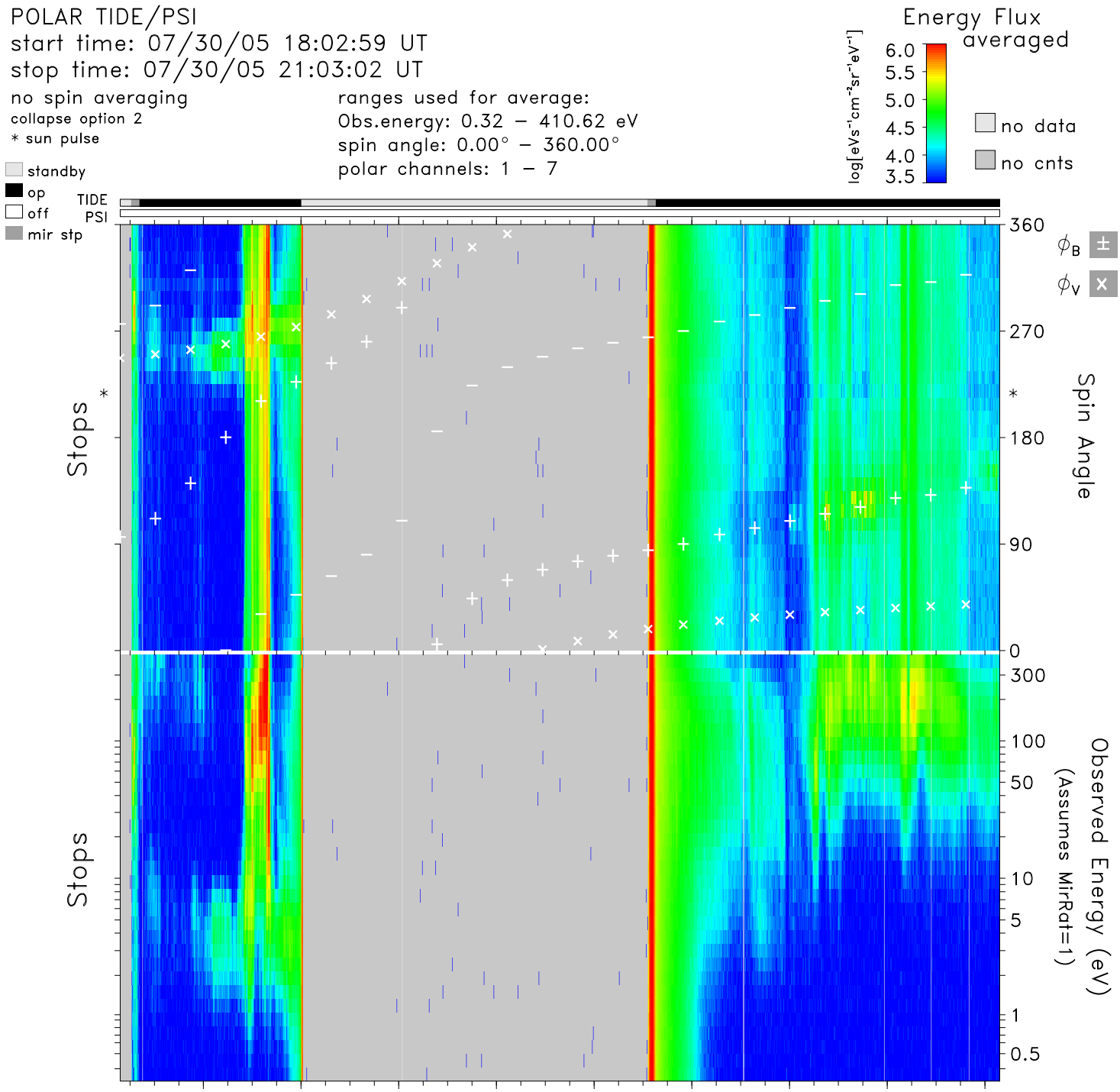
POLAR TIDE/PSI
start time: 07/30/05 18:02:59 UT
stop time: 07/30/05 21:03:02 UT

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	18:20	18:40	19:00	19:20	19:40	20:00	20:20	20:40	21:00	hr:mn
Re	2.0	1.7	2.0	2.5	3.1	3.7	4.2	4.7	5.2	Re
Lshell	41.5	5.8	2.1	2.7	4.6	7.9	13.5	22.6	37.0	
mlt	3.2	13.8	14.2	14.4	14.7	15.0	15.3	15.8	16.4	hrs
mlat	77.6	56.8	13.7	−15.4	−34.0	−46.6	−55.7	−62.6	−67.8	degs
invlat	81.1	65.6	47.0	52.9	62.1	69.1	74.2	77.9	80.5	degs

tide_lz_v6.1.0
Mon Nov 27 04:21:29 2006
plot: t0507301802_2103_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05073002.cdf
orbit: 05073002.cdf
level-zero: 05073001.dat