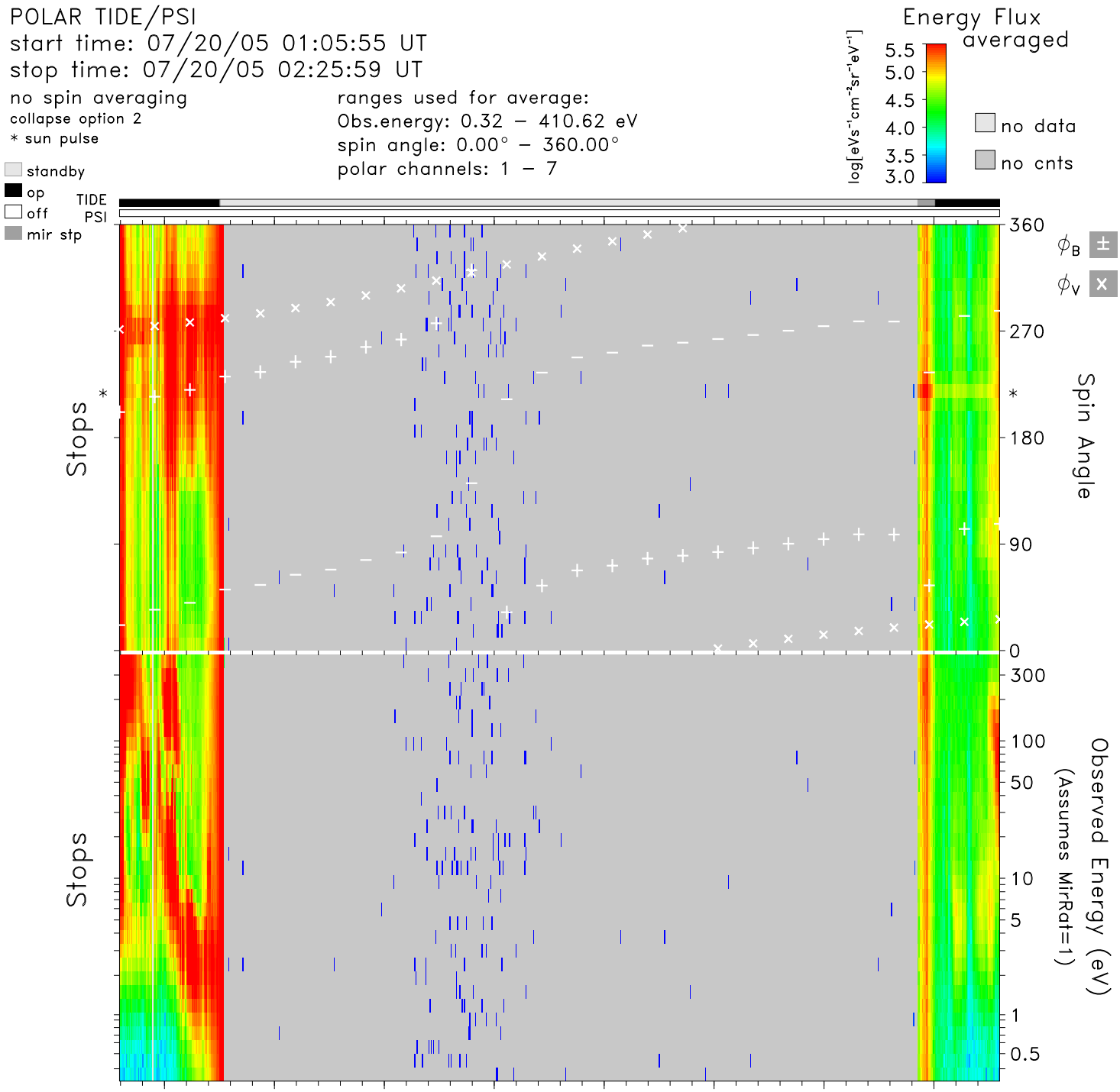
POLAR TIDE/PSI
start time: 07/20/05 01:05:55 UT
stop time: 07/20/05 02:25:59 UT

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	01:10	01:20	01:30	01:40	01:50	02:00	02:10	02:20	hr:mn
Re	1.8	1.7	1.8	2.0	2.2	2.5	2.8	3.1	Re
Lshell	12.1	3.4	2.0	1.9	2.4	3.2	4.6	6.6	
mlt	12.4	13.9	14.5	14.9	15.2	15.5	15.8	16.0	hrs
mlat	67.8	45.8	22.1	1.3	−15.3	−28.3	−38.5	−46.7	degs
invlat	73.3	57.3	45.4	44.0	49.3	56.0	62.0	67.0	degs

tide_lz_v6.1.0
Fri Jul 28 16:06:22 2006
plot: t0507200105_0225_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05072002.cdf
orbit: 05072002.cdf
level−zero: 05072001.dat