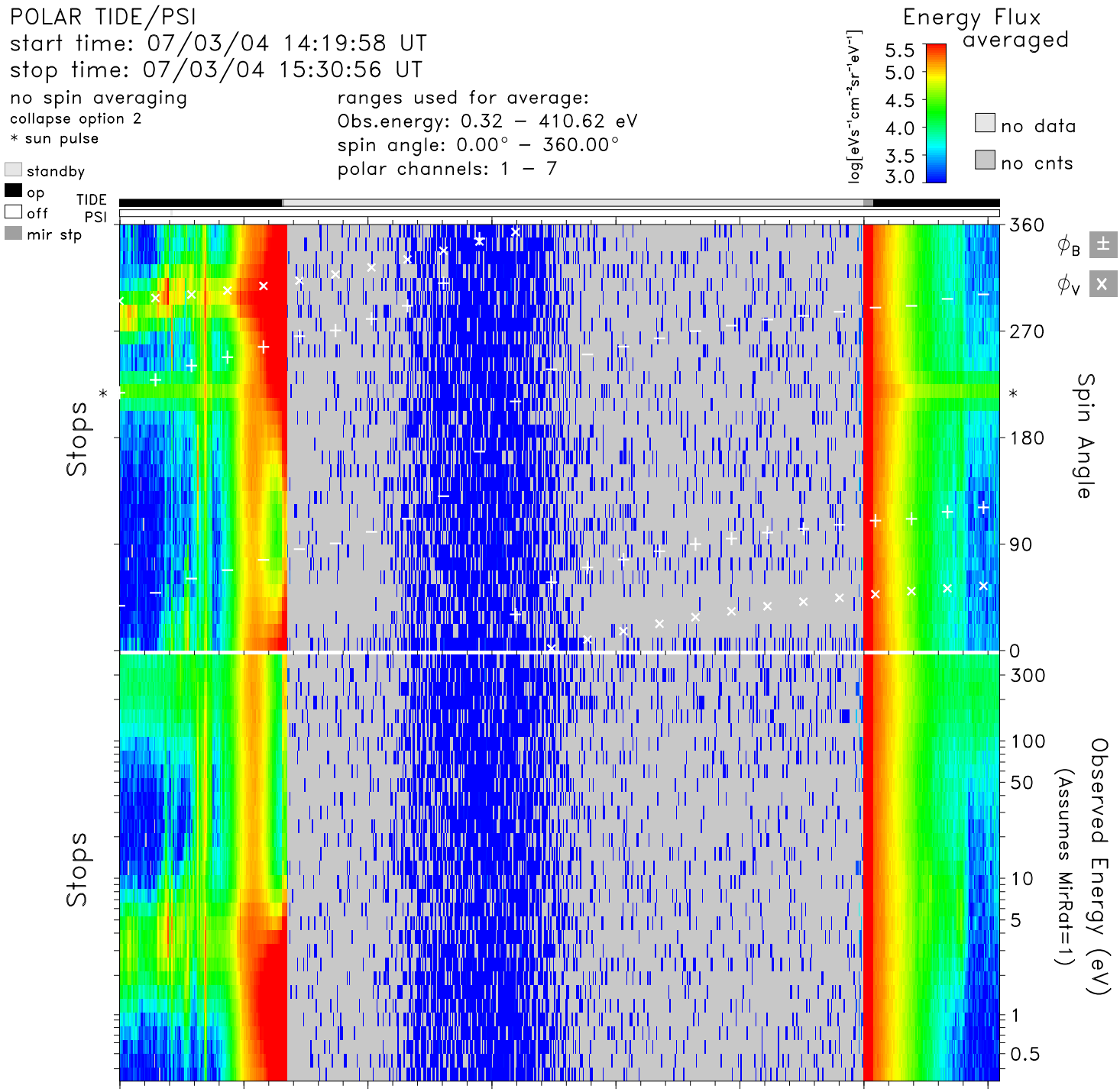
POLAR TIDE/PSI
start time: 07/03/04 14:19:58 UT
stop time: 07/03/04 15:30:56 UT

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	14:20	14:30	14:40	14:50	15:00	15:10	15:20	15:30	hr:mn
Re	1.9	1.7	1.6	1.7	1.9	2.1	2.4	2.8	Re
Lshell	66.8	5.8	2.2	1.7	2.1	3.2	5.3	9.1	
mlt	16.2	15.9	15.9	15.8	15.7	15.7	15.6	15.5	hrs
mlat	80.4	57.7	31.1	4.9	−17.0	−33.8	−46.5	−56.2	degs
invlat	83.0	65.5	47.5	40.2	46.2	55.8	64.2	70.7	degs

tide_lz_v6.1.0
Thu Jul 27 07:05:22 2006
plot: t0407031419_1530_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: 04070301.cdf
orbit: 04070301.cdf
level-zero: 04070301.dat