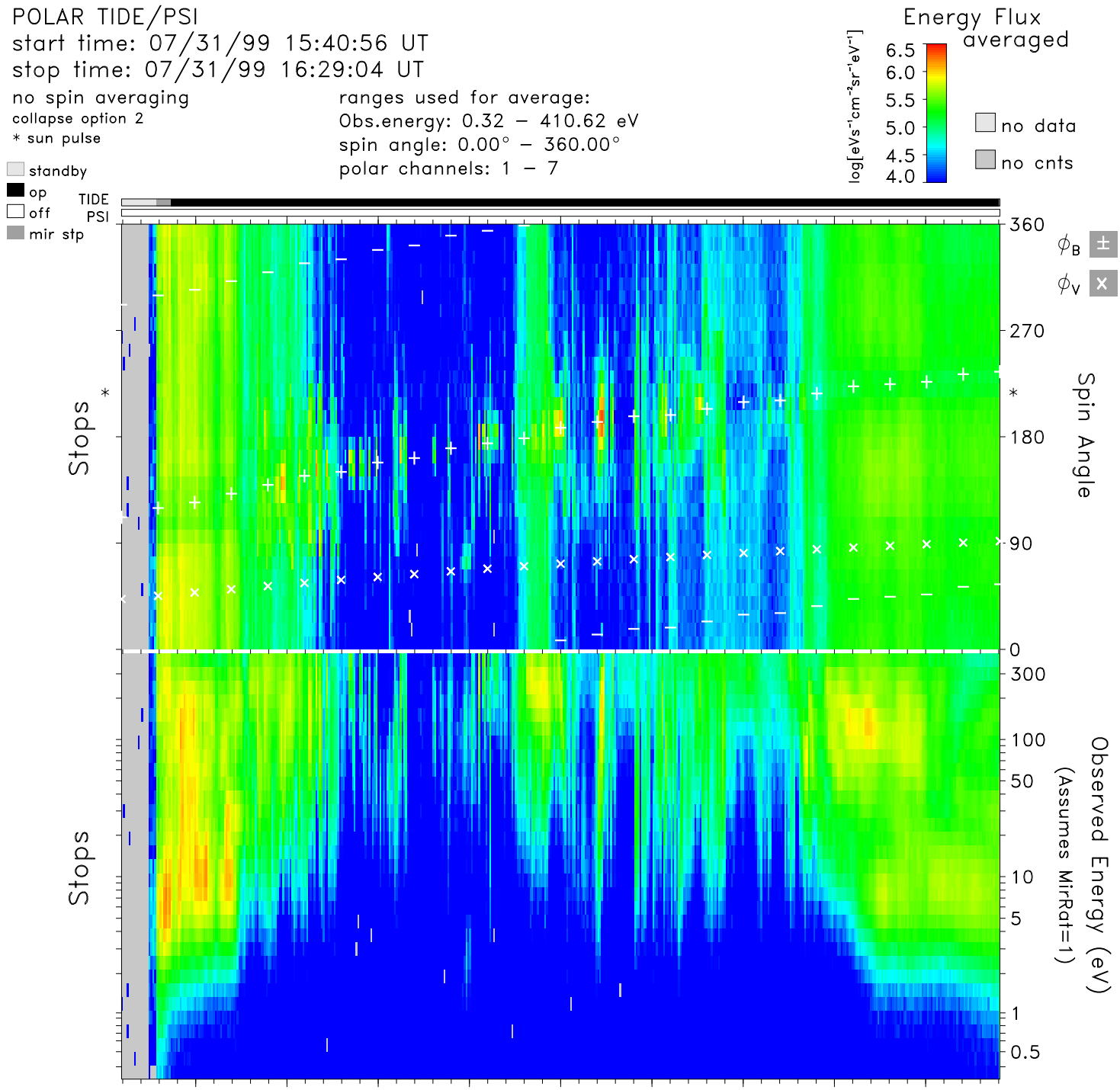
POLAR TIDE/PSI
start time: 07/31/99 15:40:56 UT
stop time: 07/31/99 16:29:04 UT

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	15:45	15:50	15:55	16:00	16:05	16:10	16:15	16:20	16:25	hr:mn
Re	1.8	1.8	1.9	2.0	2.1	2.2	2.4	2.5	2.7	Re
Lshell	9.1	23.7	90.8	91.9	32.1	16.3	10.6	8.0	6.6	
mlt	15.1	14.3	12.2	7.8	5.9	5.3	5.0	4.8	4.7	hrs
mlat	−63.5	−73.7	−81.6	−81.5	−75.1	−68.2	−61.8	−56.0	−50.9	degs
invlat	70.7	78.1	84.0	84.0	79.8	75.7	72.1	69.4	67.2	degs

tide_lz_v6.1.0
Tue Aug 8 00:44:49 2006
plot: t9907311540_1629_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99073101.cdf
orbit: 99073101.cdf
level-zero: 99073101.dat