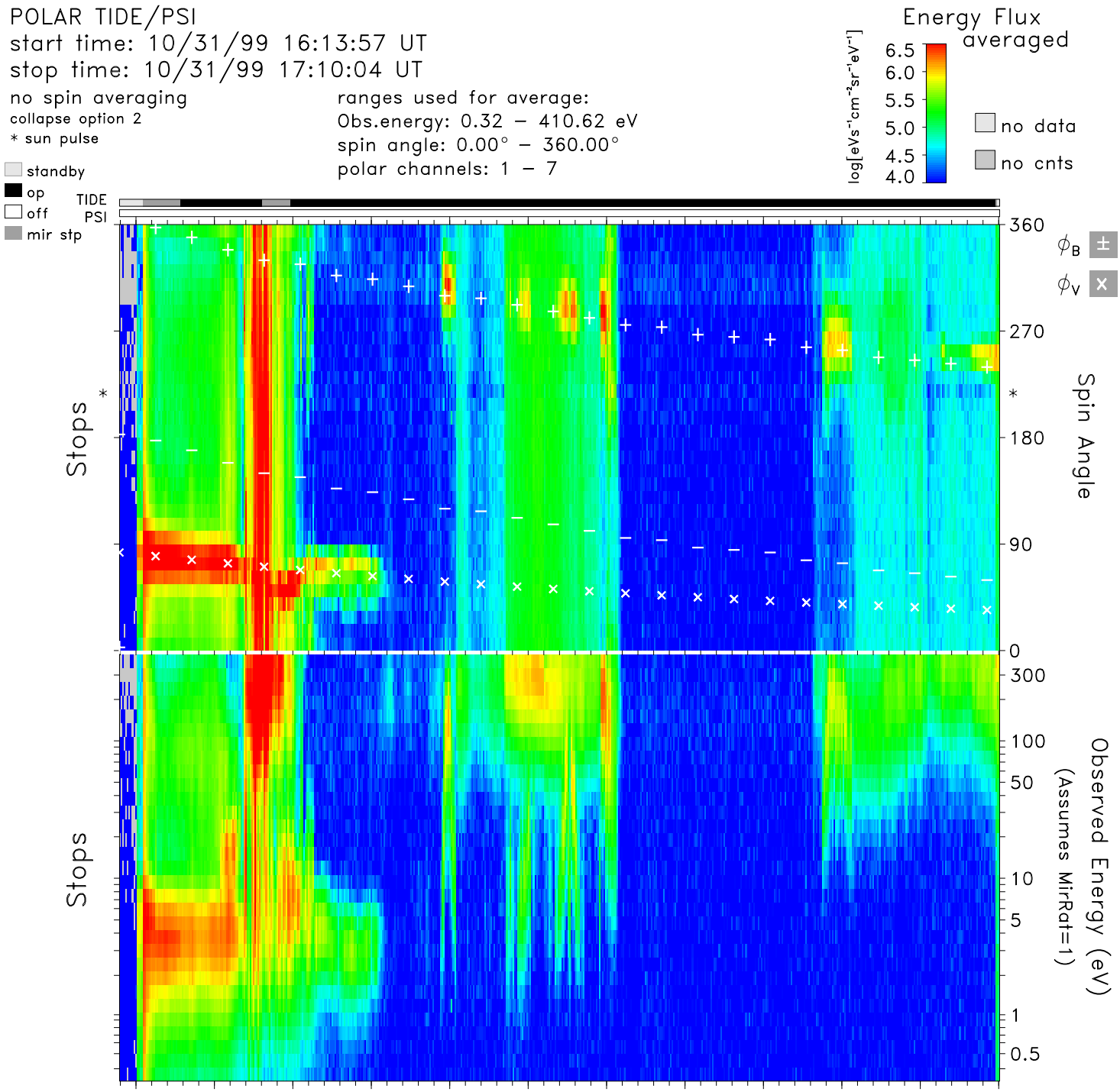
POLAR TIDE/PSI
start time: 10/31/99 16:13:57 UT
stop time: 10/31/99 17:10:04 UT

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	16:15	16:20	16:25	16:30	16:35	16:40	16:45	16:50	16:55	17:00	17:05	17:10	hr:mn
Re	1.8	1.8	1.9	2.0	2.2	2.3	2.5	2.6	2.8	2.9	3.1	3.2	Re
Lshell	6.3	13.1	32.5	59.6	40.4	22.3	14.3	10.5	8.5	7.3	6.5	6.0	
mlt	11.7	12.3	13.7	16.4	19.0	20.2	20.8	21.1	21.4	21.5	21.6	21.7	hrs
mlat	−57.6	−67.7	−75.8	−79.3	−76.5	−71.2	−65.5	−60.2	−55.2	−50.7	−46.6	−42.9	degs
invlat	66.5	73.9	79.9	82.6	81.0	77.8	74.7	72.1	69.9	68.2	66.9	65.8	degs

tide_lz_v6.1.0
Tue Aug 8 03:27:06 2006
plot: t9910311613_1710_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991031_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99103102.cdf
orbit: 99103101.cdf
level-zero: 99103101.dat