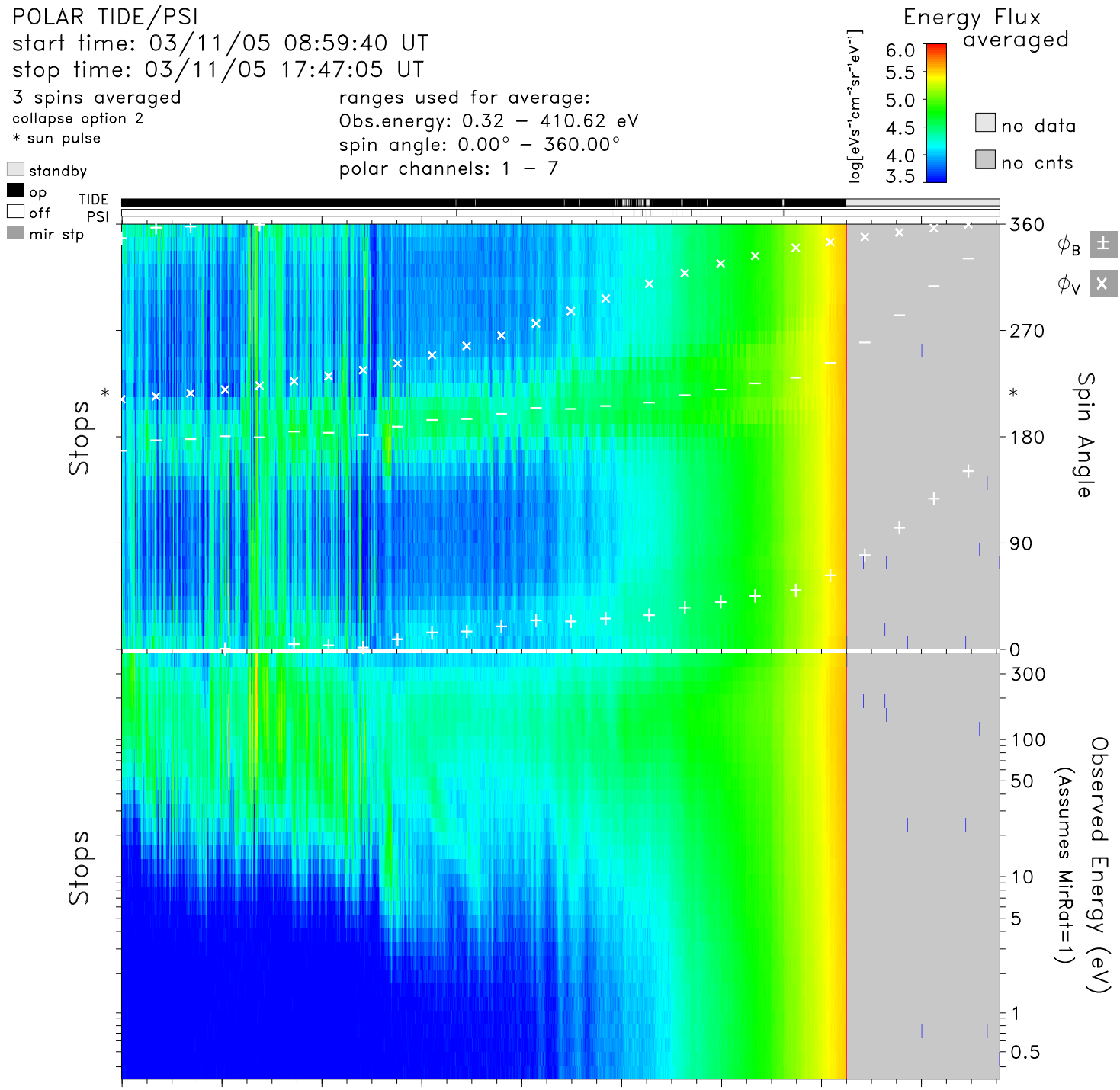
POLAR TIDE/PSI
start time: 03/11/05 08:59:40 UT
stop time: 03/11/05 17:47:05 UT

3 spins averaged
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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	hr:mn
Re	9.0	9.3	9.4	9.4	9.2	8.8	8.3	7.6	6.7	Re
Lshell	27.3	20.5	16.4	13.7	11.7	10.2	8.9	7.8	6.7	
mlt	9.8	10.1	10.3	10.5	10.7	10.9	11.1	11.2	11.3	hrs
mlat	−54.9	−47.6	−40.5	−33.7	−27.0	−20.4	−13.7	−6.7	1.4	degs
invlat	79.0	77.3	75.7	74.3	73.0	71.7	70.4	69.0	67.4	degs

tide_lz_v6.1.0
Tue Nov 21 21:31:28 2006
plot: t0503110859_1747_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050311_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05031105.cdf
orbit: 05031104.cdf
level-zero: 05031101.dat