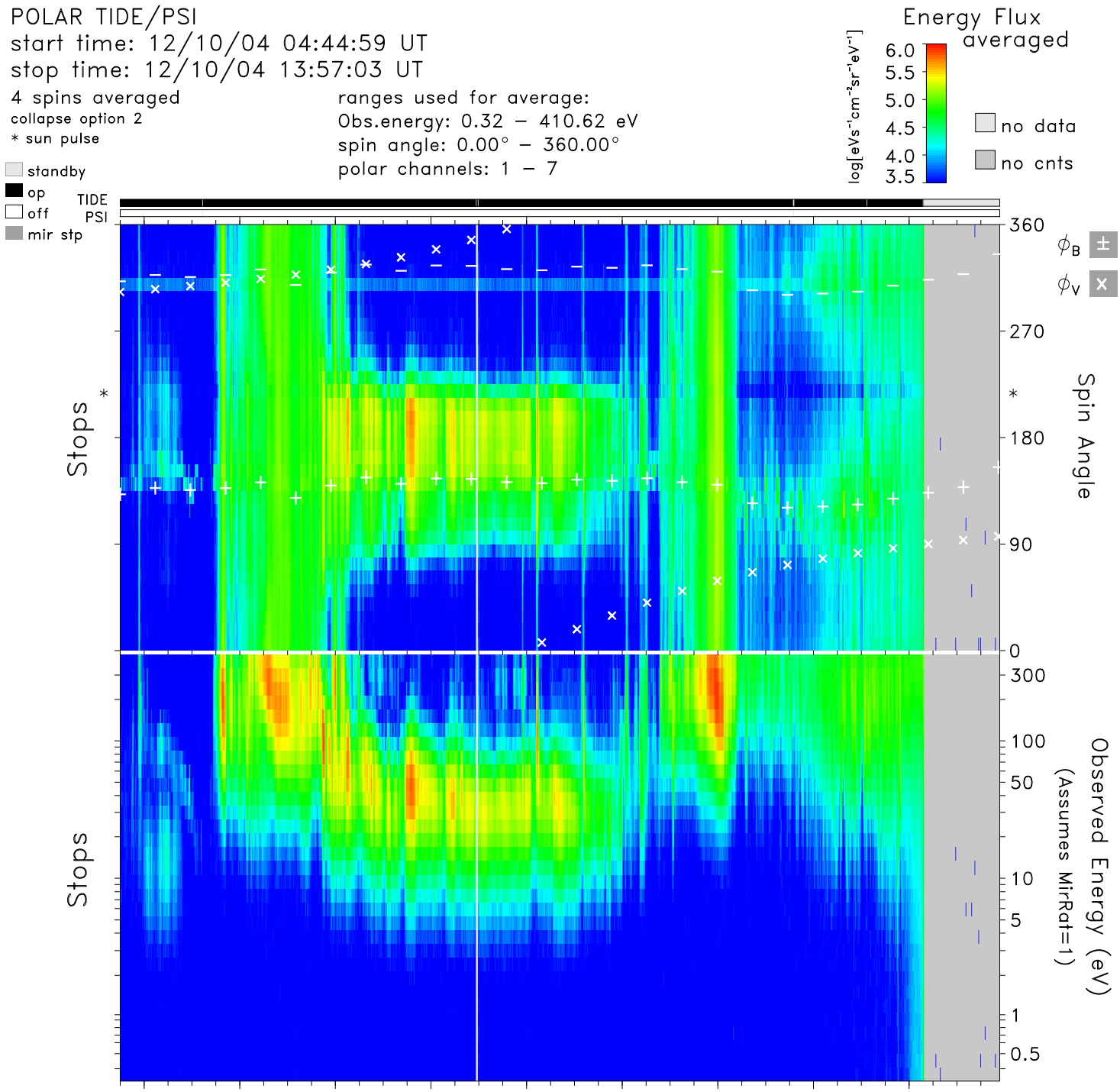
POLAR TIDE/PSI
start time: 12/10/04 04:44:59 UT
stop time: 12/10/04 13:57:03 UT

4 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	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	hr:mn
Re	8.9	9.2	9.4	9.5	9.3	9.0	8.6	8.0	7.1	Re
Lshell	27.2	25.0	22.9	20.4	17.7	14.9	12.2	9.8	7.8	
mlt	18.1	18.1	18.0	17.9	17.8	17.7	17.6	17.6	17.6	hrs
mlat	−55.2	−52.7	−50.2	−47.2	−43.6	−39.0	−33.2	−26.0	−17.0	degs
invlat	78.9	78.5	77.9	77.2	76.2	75.0	73.4	71.4	69.0	degs

tide_lz_v6.1.0
Tue Nov 21 01:03:08 2006
plot: t0412100444_1357_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t041209_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04121002.cdf
orbit: 04121002.cdf
level-zero: 04121001.dat