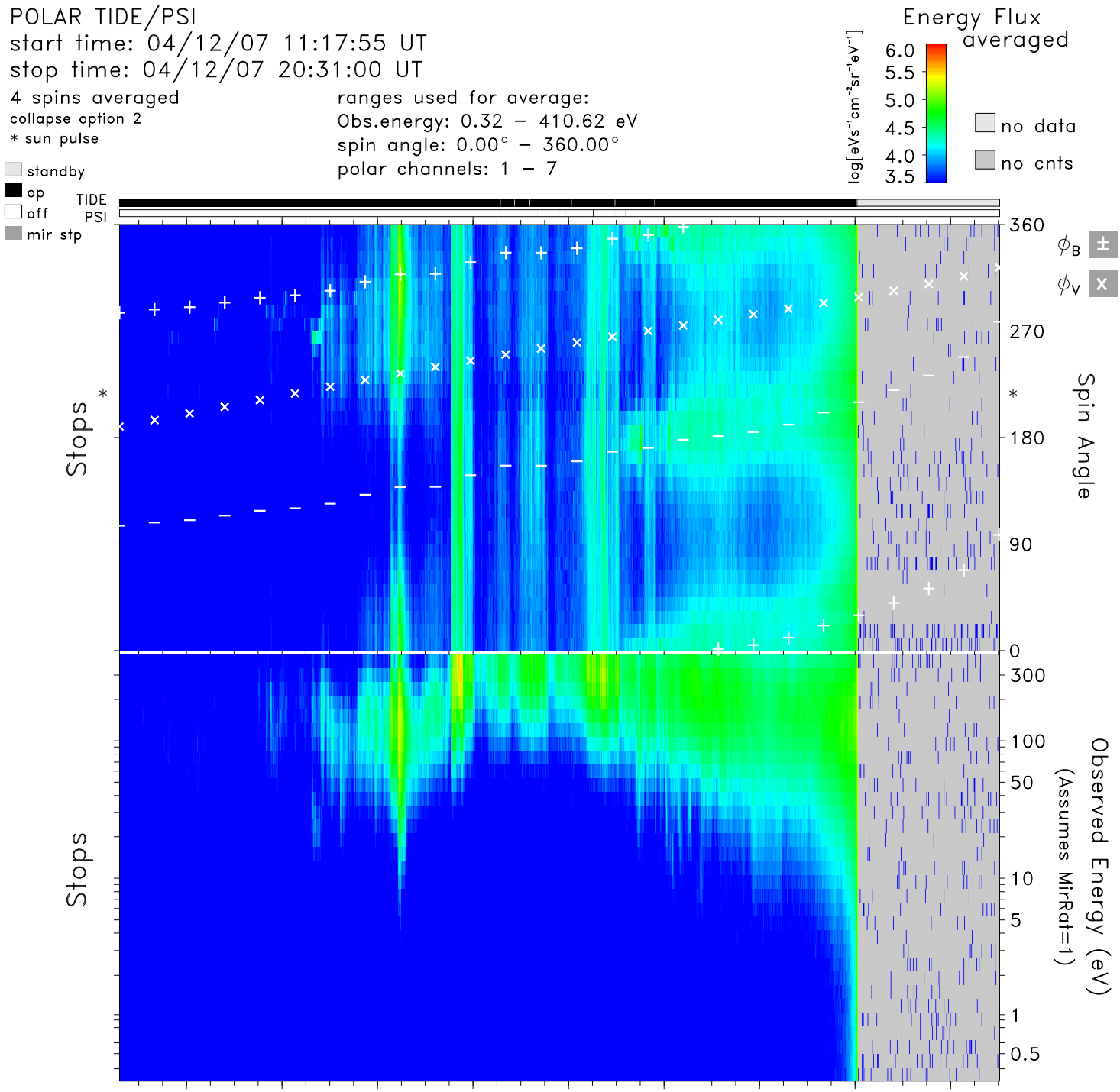
POLAR TIDE/PSI
start time: 04/12/07 11:17:55 UT
stop time: 04/12/07 20:31:00 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	9.0	9.1	9.0	8.8	8.4	7.8	7.0	6.0	4.8	Re
Lshell	58.7	40.4	29.7	22.8	17.8	13.9	10.5	7.5	5.0	
mlt	7.2	7.8	8.3	8.6	8.8	9.0	9.0	9.0	8.9	hrs
mlat	−66.9	−61.6	−56.5	−51.5	−46.6	−41.4	−35.2	−26.9	−13.7	degs
invlat	82.5	81.0	79.4	77.9	76.3	74.4	72.0	68.7	63.5	degs

tide_lz_v6.1.3
Sat Apr 14 02:48:27 2007
plot: t0704121117_2031_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070412_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07041206.cdf
orbit: 07041204.cdf
level-zero: 07041201.dat