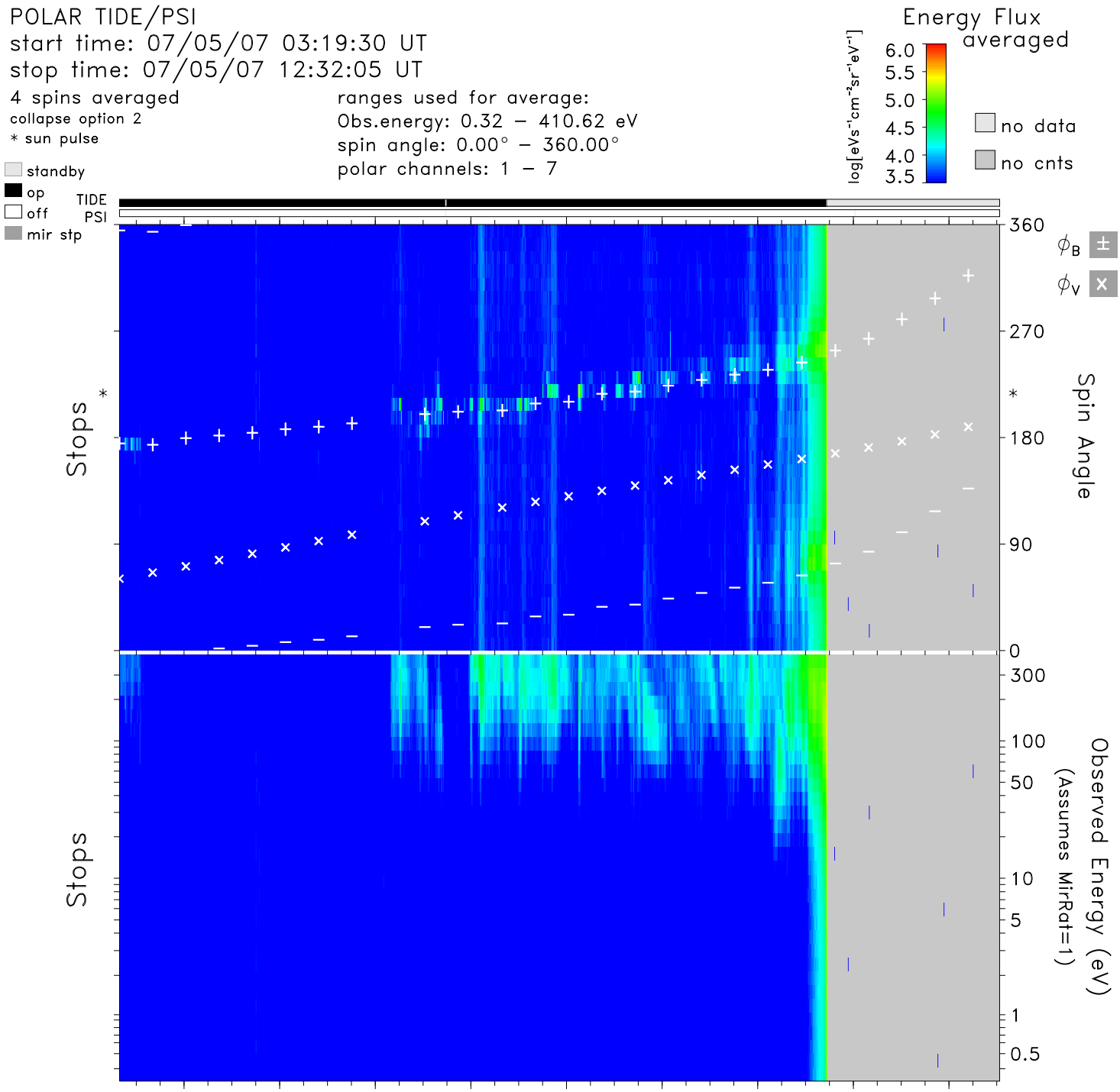
POLAR TIDE/PSI
start time: 07/05/07 03:19:30 UT
stop time: 07/05/07 12:32:05 UT

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	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	hr:mn
Re	9.0	9.1	9.0	8.7	8.3	7.7	6.9	5.9	4.7	Re
Lshell	78.5	50.3	33.9	24.1	17.8	13.3	9.8	7.0	4.8	
mlt	0.3	1.3	1.9	2.3	2.6	2.8	2.9	2.9	2.9	hrs
mlat	−70.1	−64.8	−58.9	−52.9	−46.7	−40.1	−32.5	−23.0	−8.6	degs
invlat	83.5	81.9	80.1	78.3	76.3	74.1	71.4	67.8	62.8	degs

tide_lz_v6.1.3
Mon Jul 9 02:37:47 2007
plot: t0707050319_1232_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07070502.cdf
orbit: 07070502.cdf
level-zero: 07070501.dat