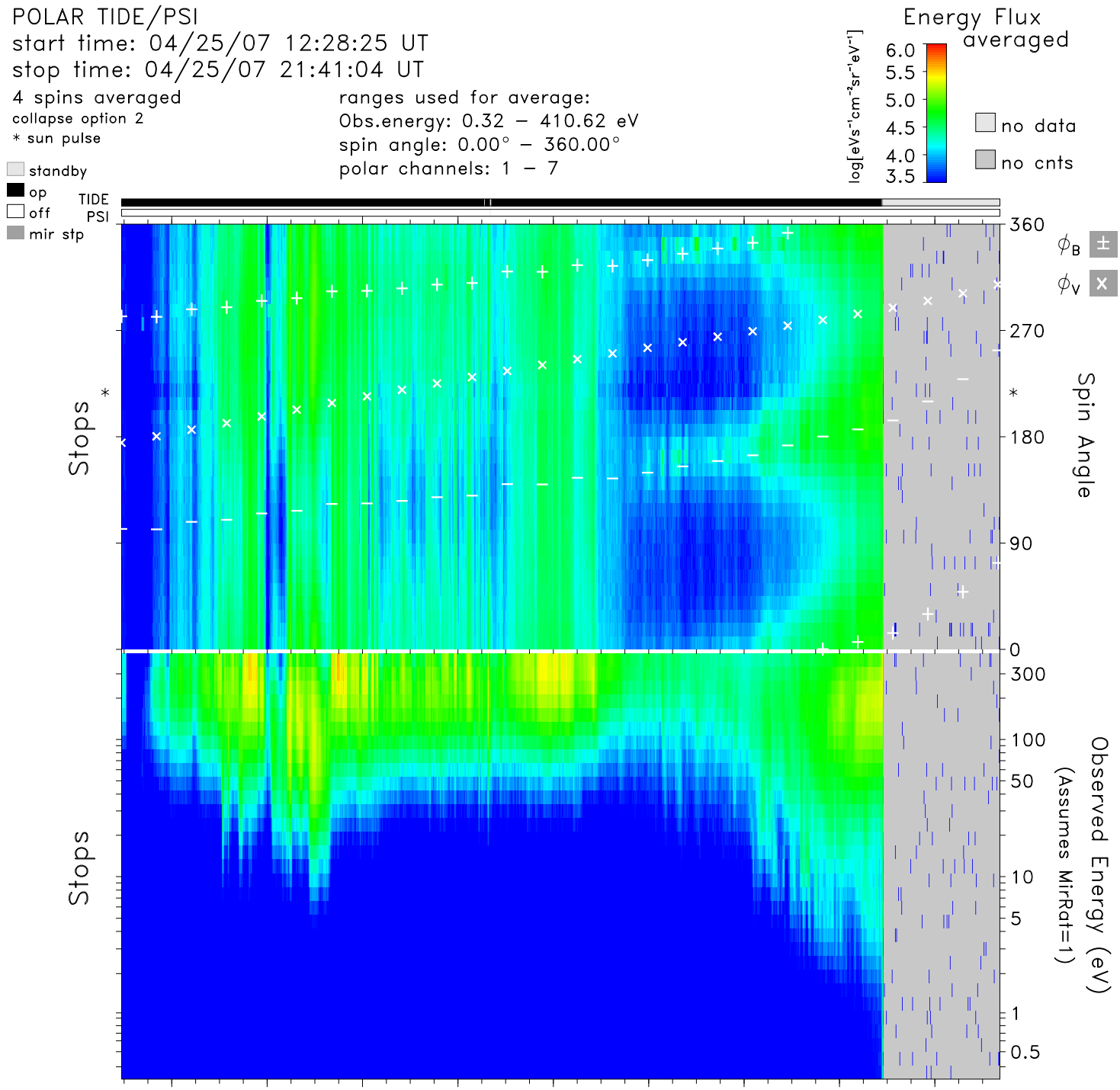
POLAR TIDE/PSI
start time: 04/25/07 12:28:25 UT
stop time: 04/25/07 21:41:04 UT

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	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	hr:mn
Re	9.0	9.1	9.0	8.8	8.4	7.9	7.1	6.2	5.0	Re
Lshell	70.4	48.6	36.3	28.2	22.2	17.3	13.0	9.0	5.7	
mlt	7.1	7.6	8.0	8.2	8.3	8.4	8.4	8.3	8.2	hrs
mlat	−69.0	−64.3	−60.0	−56.0	−52.0	−47.6	−42.2	−34.5	−22.0	degs
invlat	83.2	81.8	80.4	79.1	77.8	76.1	73.9	70.6	65.3	degs

tide_lz_v6.1.3
Sun Apr 29 03:00:38 2007
plot: t0704251228_2141_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070424_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07042508.cdf
orbit: 07042504.cdf
level-zero: 07042501.dat