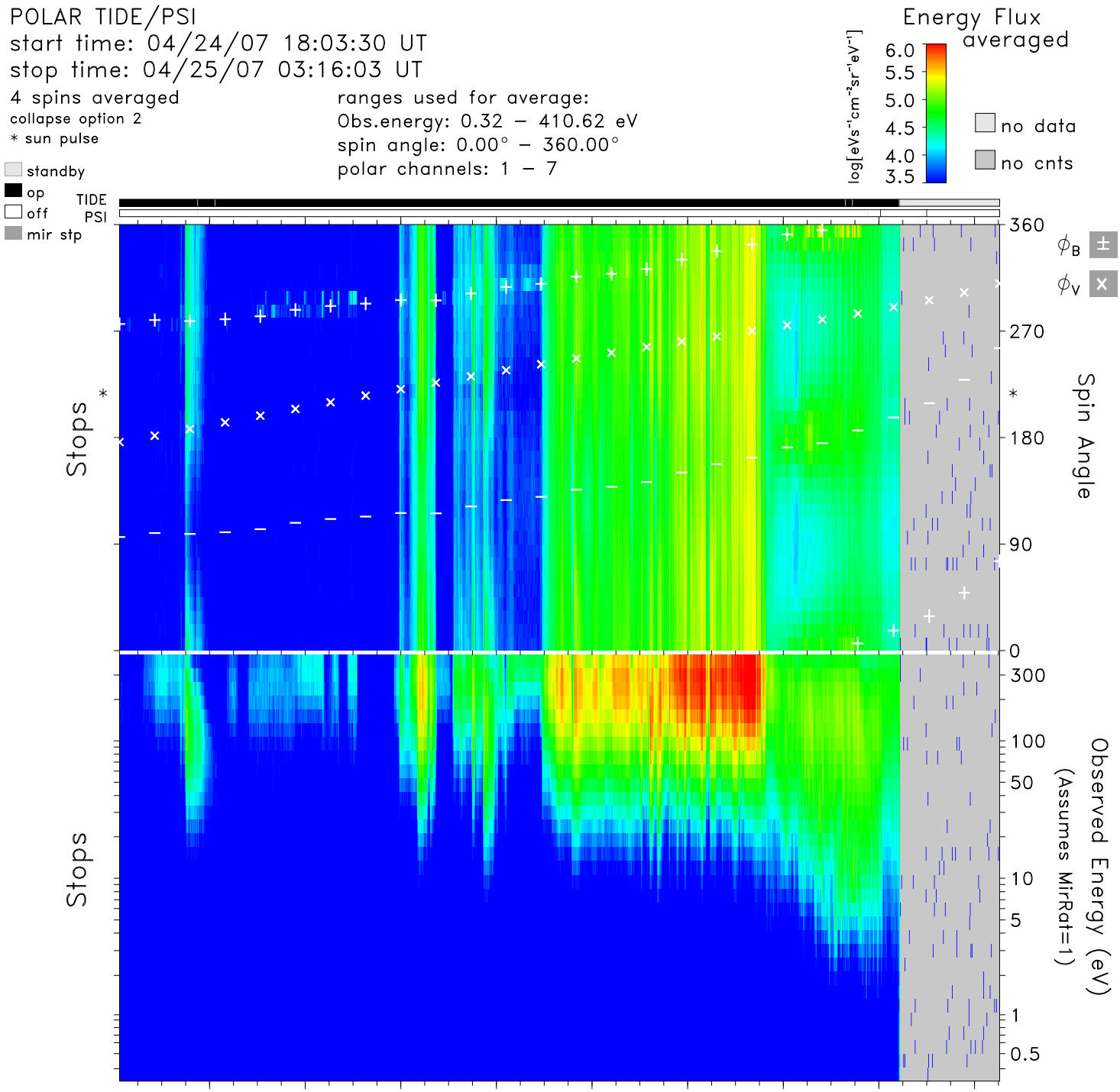
POLAR TIDE/PSI
start time: 04/24/07 18:03:30 UT
stop time: 04/25/07 03:16:03 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	9.1	9.1	9.0	8.7	8.2	7.6	6.8	5.7	4.4	Re
Lshell	100.0	100.0	92.0	62.6	40.3	24.8	14.7	8.4	4.7	
mlt	9.8	9.4	8.9	8.4	8.1	7.8	7.7	7.6	7.8	hrs
mlat	−77.1	−74.6	−71.8	−68.2	−63.2	−56.5	−47.4	−34.7	−15.3	degs
invlat	85.8	85.0	84.0	82.7	80.9	78.4	74.9	69.8	62.6	degs

tide_lz_v6.1.3
Sun Apr 29 02:40:08 2007
plot: t0704241803_0316_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: 07042408.cdf, 07042508.cdf
orbit: 07042404.cdf, 07042504.cdf
level−zero: 07042401.dat, 07042501.dat