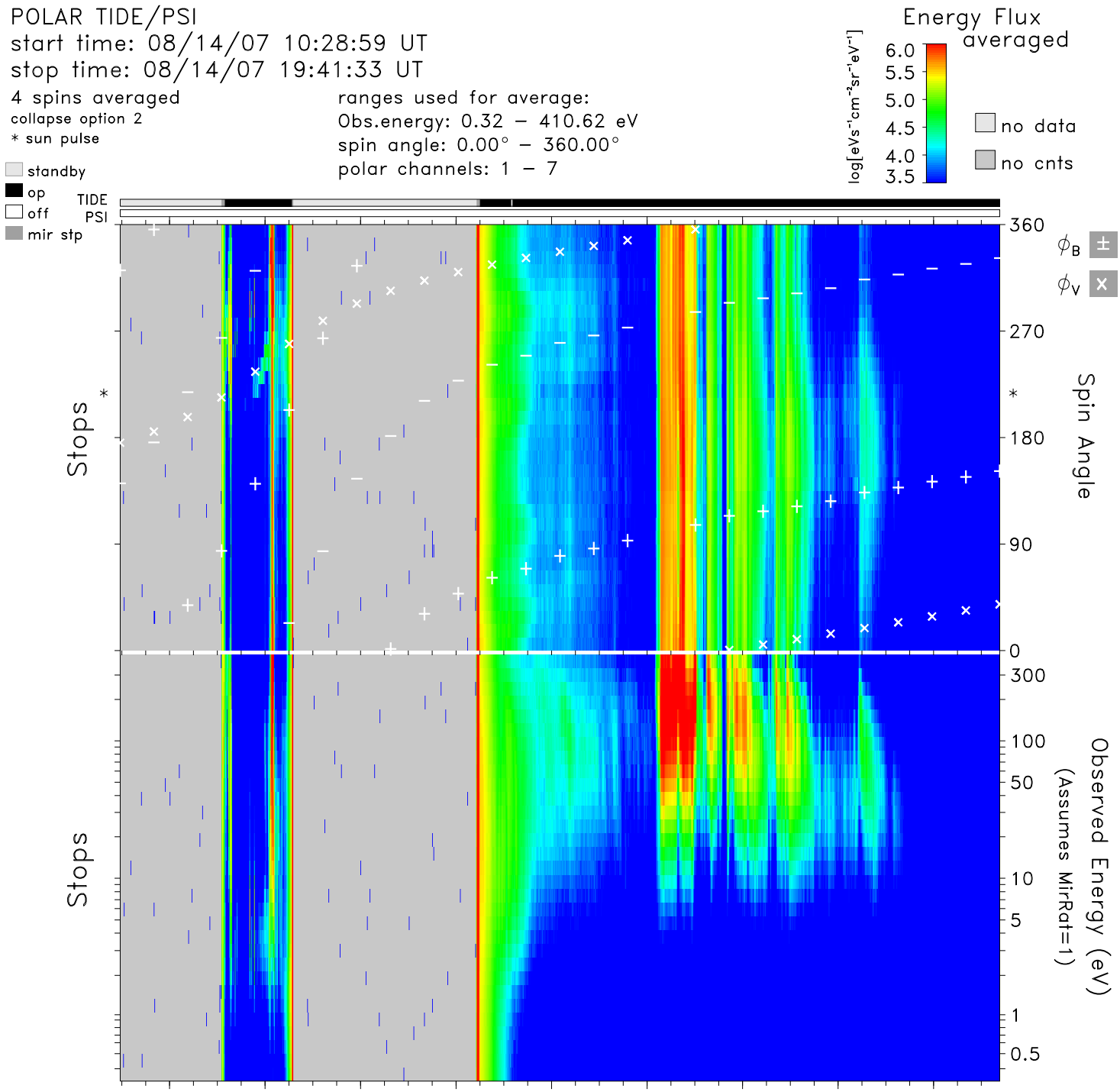
POLAR TIDE/PSI
start time: 08/14/07 10:28:59 UT
stop time: 08/14/07 19:41:33 UT

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	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	3.1	2.1	3.1	4.6	5.8	6.9	7.6	8.2	8.7	Re
Lshell	3.5	40.0	3.2	6.3	12.2	22.5	41.5	79.6	100.0	
mlt	0.2	13.3	12.2	12.1	12.2	12.5	13.0	13.9	15.4	hrs
mlat	21.2	76.9	−0.4	−30.4	−45.9	−56.4	−64.5	−71.2	−76.2	degs
invlat	57.7	80.9	55.8	66.5	73.4	77.8	81.1	83.6	85.4	degs

tide_lz_v6.1.3
Sun Aug 19 02:33:13 2007
plot: t0708141028_1941_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070814_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07081402.cdf
orbit: 07081403.cdf
level-zero: 07081401.dat