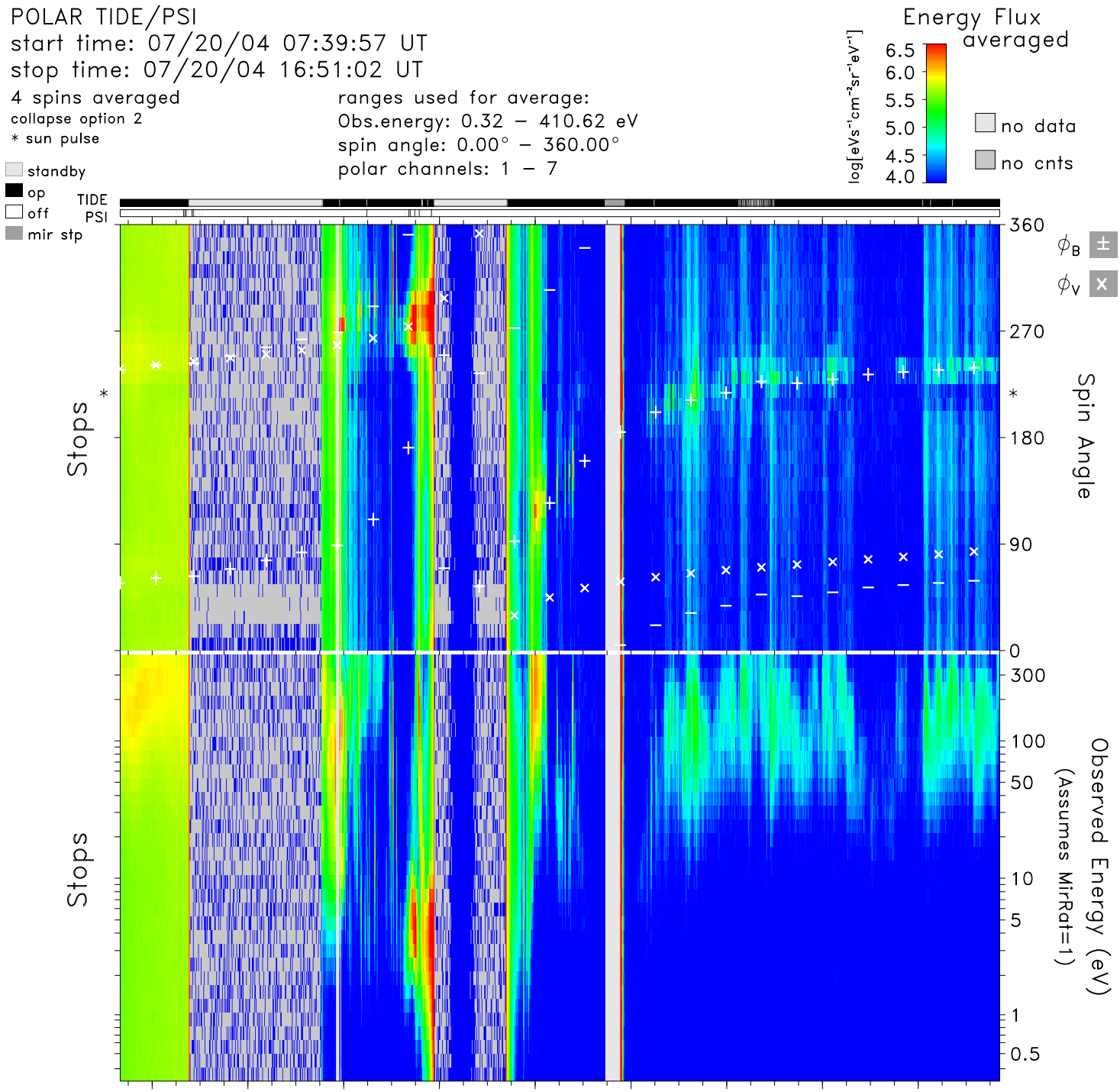
POLAR TIDE/PSI
start time: 07/20/04 07:39:57 UT
stop time: 07/20/04 16:51:02 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	6.3	5.0	3.3	1.6	2.9	4.6	6.0	7.1	8.0	Re
Lshell	6.8	6.3	7.9	3.5	15.8	100.0	77.2	46.6	36.7	
mlt	2.9	2.9	2.9	14.5	14.1	6.0	3.7	3.4	3.2	hrs
mlat	13.4	26.0	49.6	47.0	−64.7	−84.5	−73.8	−67.0	−62.2	degs
invlat	67.4	66.4	69.2	57.5	75.4	87.5	83.5	81.6	80.5	degs

tide_lz_v6.1.0
Thu Sep 7 05:04:09 2006
plot: t0407200739_1651_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040720_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072001.cdf
orbit: 04072001.cdf
level-zero: 04072001.dat