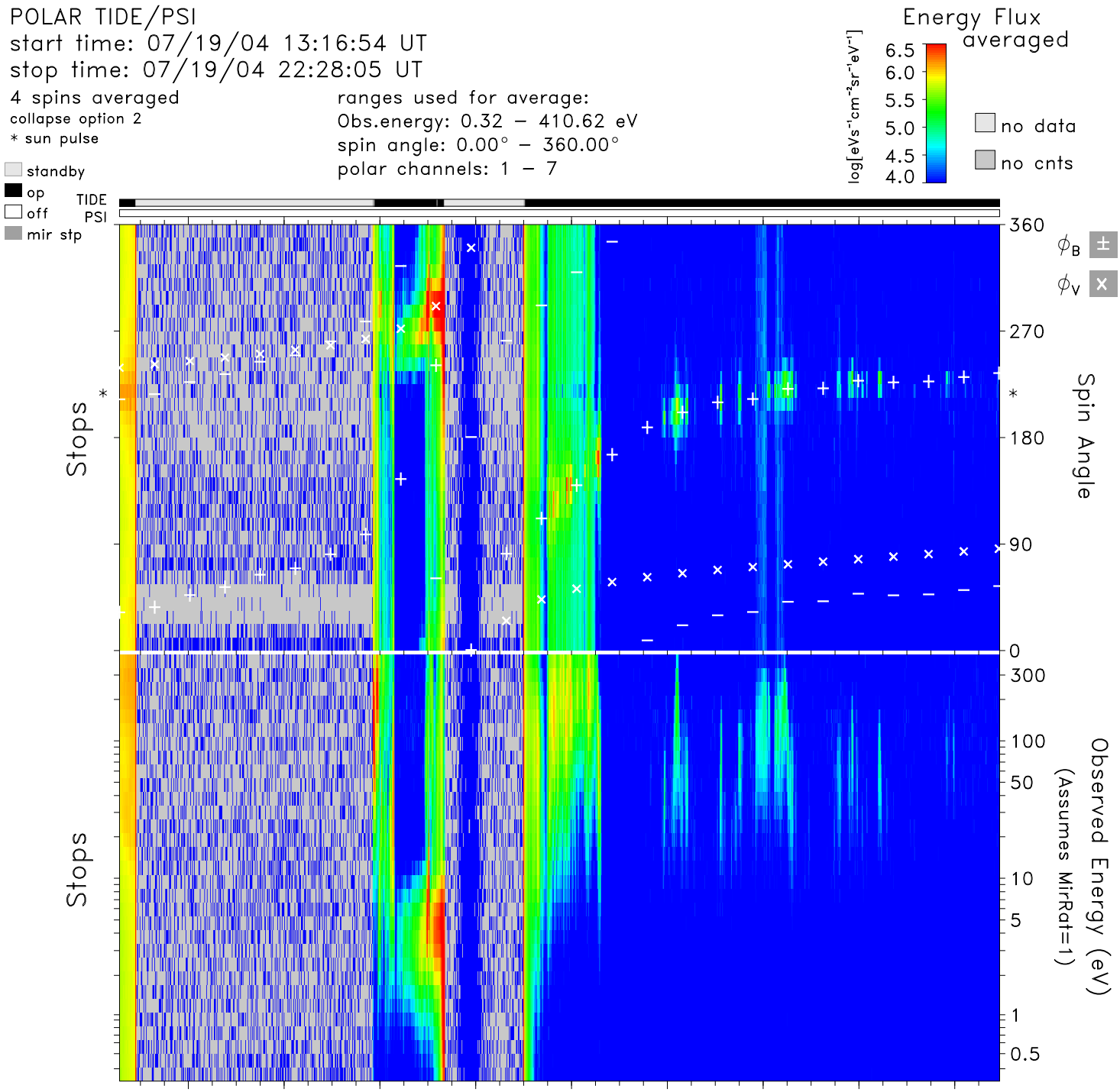
POLAR TIDE/PSI
start time: 07/19/04 13:16:54 UT
stop time: 07/19/04 22:28:05 UT

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	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	hr:mn
Re	5.9	4.4	2.6	1.8	3.6	5.2	6.5	7.5	8.3	Re
Lshell	5.9	5.0	8.2	1.8	21.5	100.0	100.0	57.0	34.2	
mlt	2.8	2.8	2.9	15.0	15.4	19.3	0.9	1.6	1.8	hrs
mlat	7.5	21.2	56.1	−0.1	−65.8	−84.7	−77.9	−68.7	−60.6	degs
invlat	65.7	63.4	69.5	42.6	77.6	87.7	85.3	82.4	80.2	degs

tide_lz_v6.1.0
Thu Sep 7 04:46:32 2006
plot: t0407191316_2228_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: 04071901.cdf
orbit: 04071901.cdf
level-zero: 04071901.dat