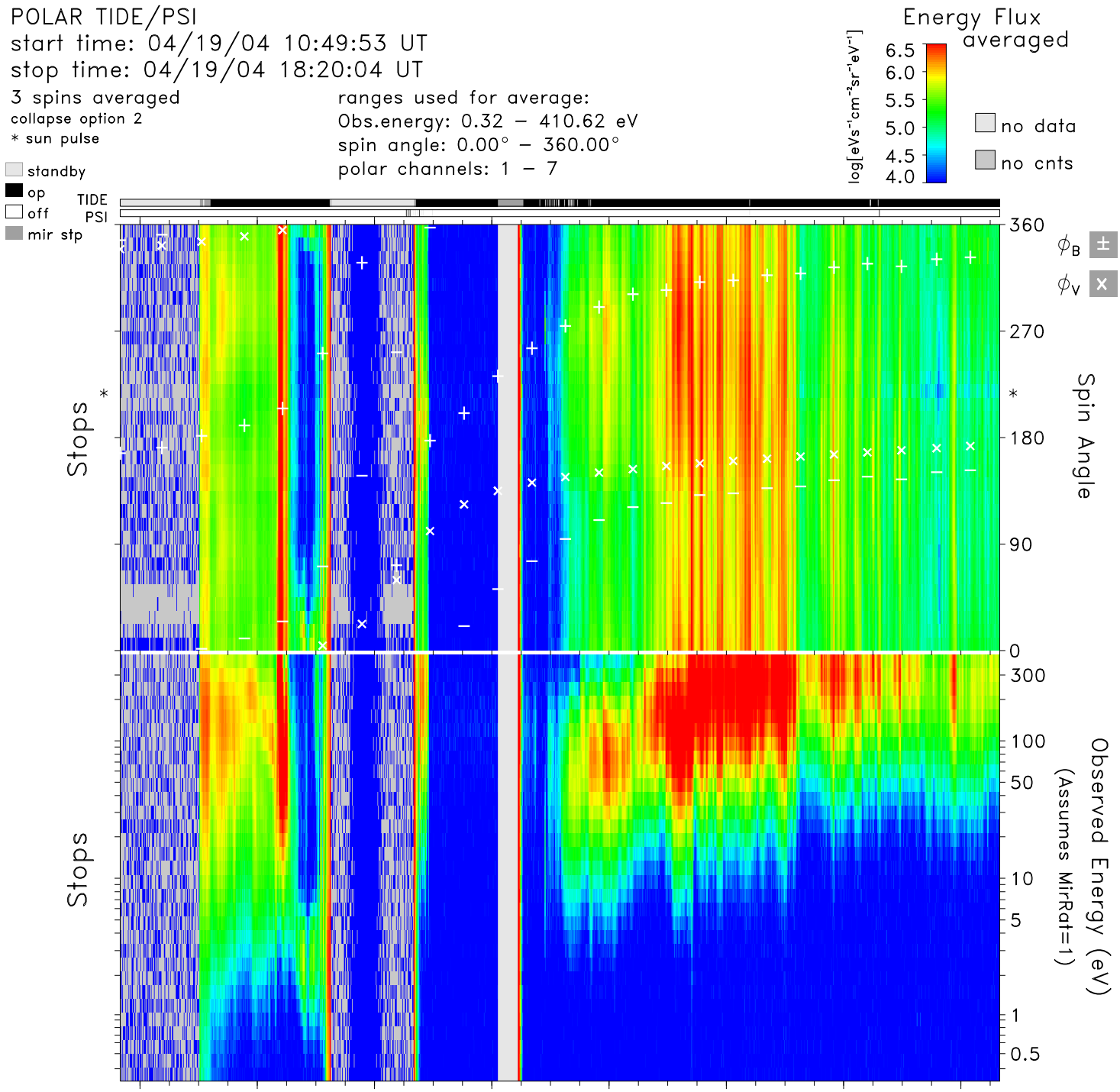
POLAR TIDE/PSI
start time: 04/19/04 10:49:53 UT
stop time: 04/19/04 18:20:04 UT

3 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	hr:mn
Re	4.9	3.2	1.6	3.0	4.7	6.1	7.2	8.0	Re
Lshell	6.3	9.2	2.0	73.3	47.6	23.1	18.5	16.9	
mlt	9.5	10.2	20.5	23.1	8.3	9.0	9.3	9.5	hrs
mlat	27.4	53.6	29.1	−78.4	−71.5	−59.0	−51.4	−46.4	degs
invlat	66.6	70.8	44.6	83.3	81.7	78.0	76.6	75.9	degs

tide_lz_v6.1.0
Wed Sep 6 09:17:11 2006
plot: t0404191049_1820_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040419_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04041901.cdf
orbit: 04041901.cdf
level-zero: 04041902.dat