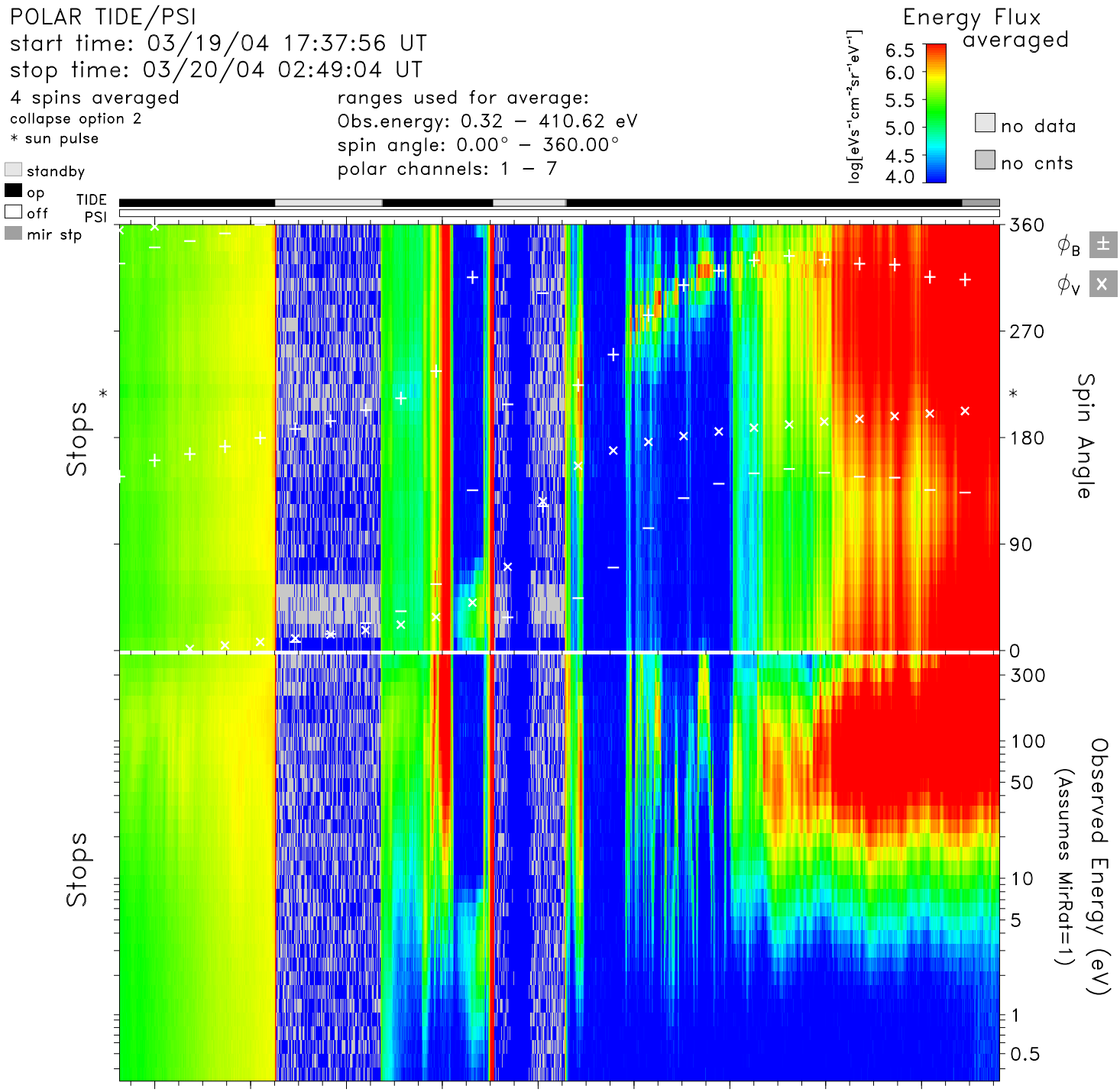
POLAR TIDE/PSI
start time: 03/19/04 17:37:56 UT
stop time: 03/20/04 02:49:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	7.0	5.8	4.3	2.5	1.8	3.7	5.3	6.6	7.6	Re
Lshell	7.3	6.6	6.4	24.0	2.1	100.0	100.0	59.6	38.7	
mlt	11.2	11.2	11.2	11.0	22.9	21.6	12.1	11.2	10.9	hrs
mlat	11.9	20.6	34.9	71.4	−21.1	−80.1	−80.2	−70.6	−63.8	degs
invlat	68.3	67.2	66.8	78.2	47.0	84.9	85.7	82.6	80.7	degs

tide_lz_v6.1.0
Wed Sep 6 01:05:00 2006
plot: t0403191737_0249_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040320_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04031904.cdf, 04032004.cdf
orbit: 04031903.cdf, 04032003.cdf
level−zero: 04031901.dat, 04032001.dat