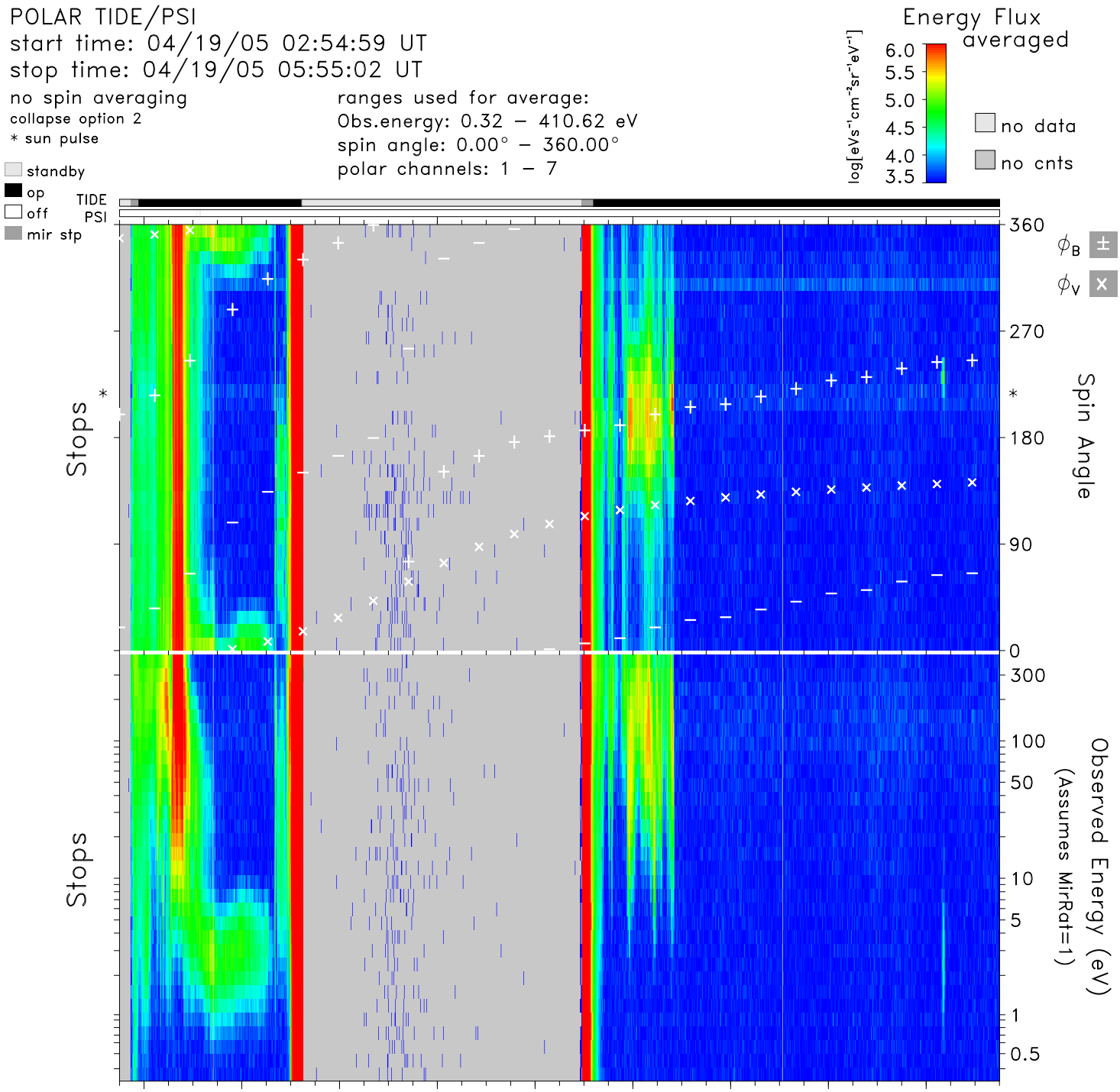
POLAR TIDE/PSI
start time: 04/19/05 02:54:59 UT
stop time: 04/19/05 05:55:02 UT

no spin averaging
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	03:00	03:20	03:40	04:00	04:20	04:40	05:00	05:20	05:40	hr:mn
Re	2.2	1.8	1.7	2.1	2.7	3.3	3.9	4.4	4.9	Re
Lshell	8.2	46.9	2.5	2.2	3.7	7.0	13.2	23.9	40.0	
mlt	9.9	17.9	20.7	21.2	21.6	22.1	22.6	23.4	0.3	hrs
mlat	58.9	78.8	33.1	−6.1	−30.7	−46.3	−56.9	−64.3	−69.3	degs
invlat	69.6	81.6	50.8	47.5	58.8	67.9	74.0	78.2	80.9	degs

tide_lz_v6.1.0
Sun Nov 26 21:26:41 2006
plot: t0504190254_0555_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050418_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05041904.cdf
orbit: 05041903.cdf
level-zero: 05041901.dat