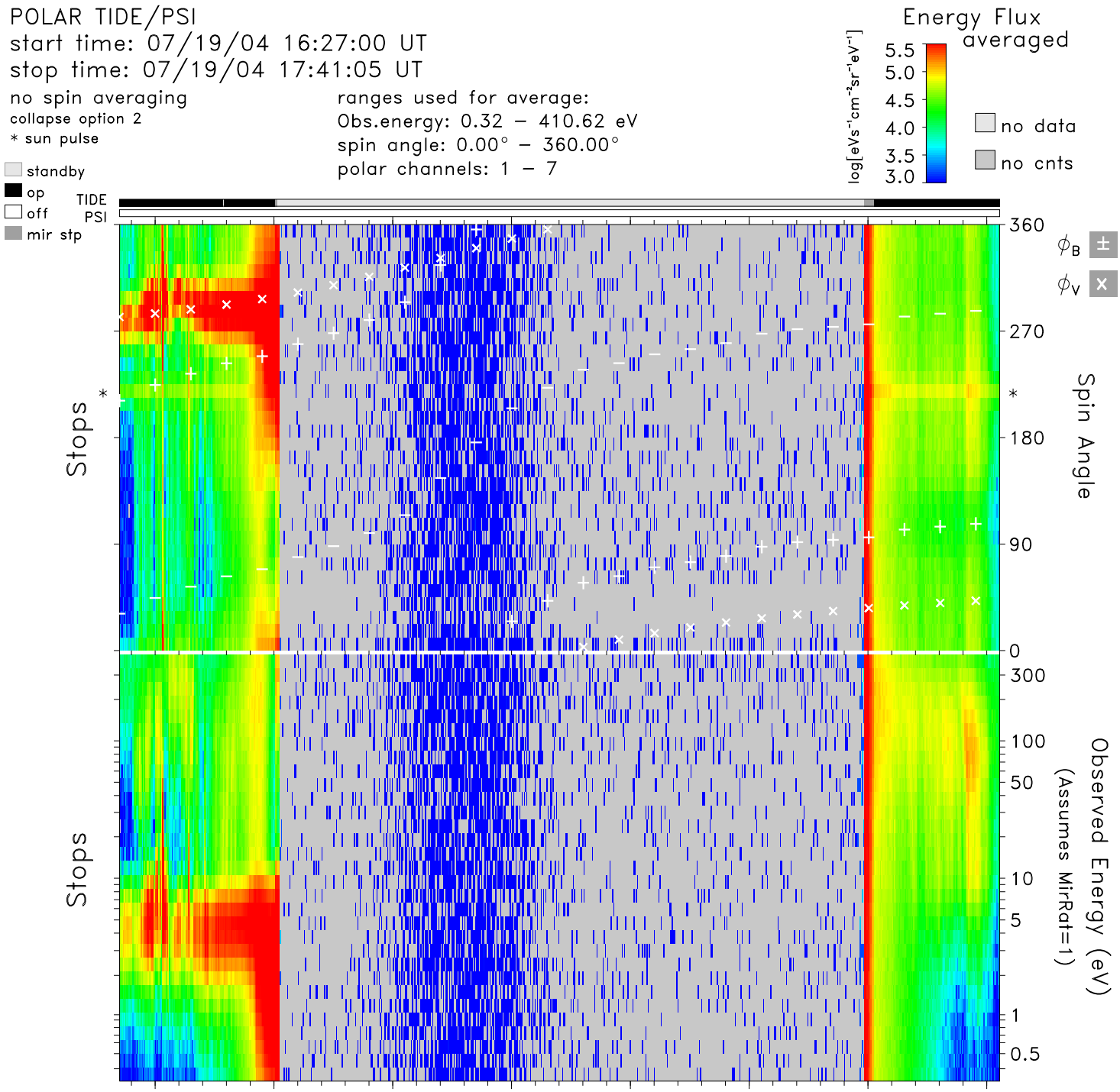
POLAR TIDE/PSI
start time: 07/19/04 16:27:00 UT
stop time: 07/19/04 17:41:05 UT

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	16:30	16:40	16:50	17:00	17:10	17:20	17:30	17:40	hr:mn
Re	1.7	1.6	1.6	1.8	2.0	2.3	2.6	3.0	Re
Lshell	26.6	4.0	2.0	1.8	2.3	3.4	5.3	8.3	
mlt	15.1	15.0	15.0	15.0	15.1	15.1	15.1	15.2	hrs
mlat	75.2	50.0	23.5	−0.1	−18.9	−33.3	−44.3	−53.0	degs
invlat	78.8	59.8	44.9	42.6	49.2	57.3	64.2	69.7	degs

tide_lz_v6.1.0
Thu Jul 27 08:26:32 2006
plot: t0407191627_1741_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 04071901.cdf
orbit: 04071901.cdf
level-zero: 04071901.dat