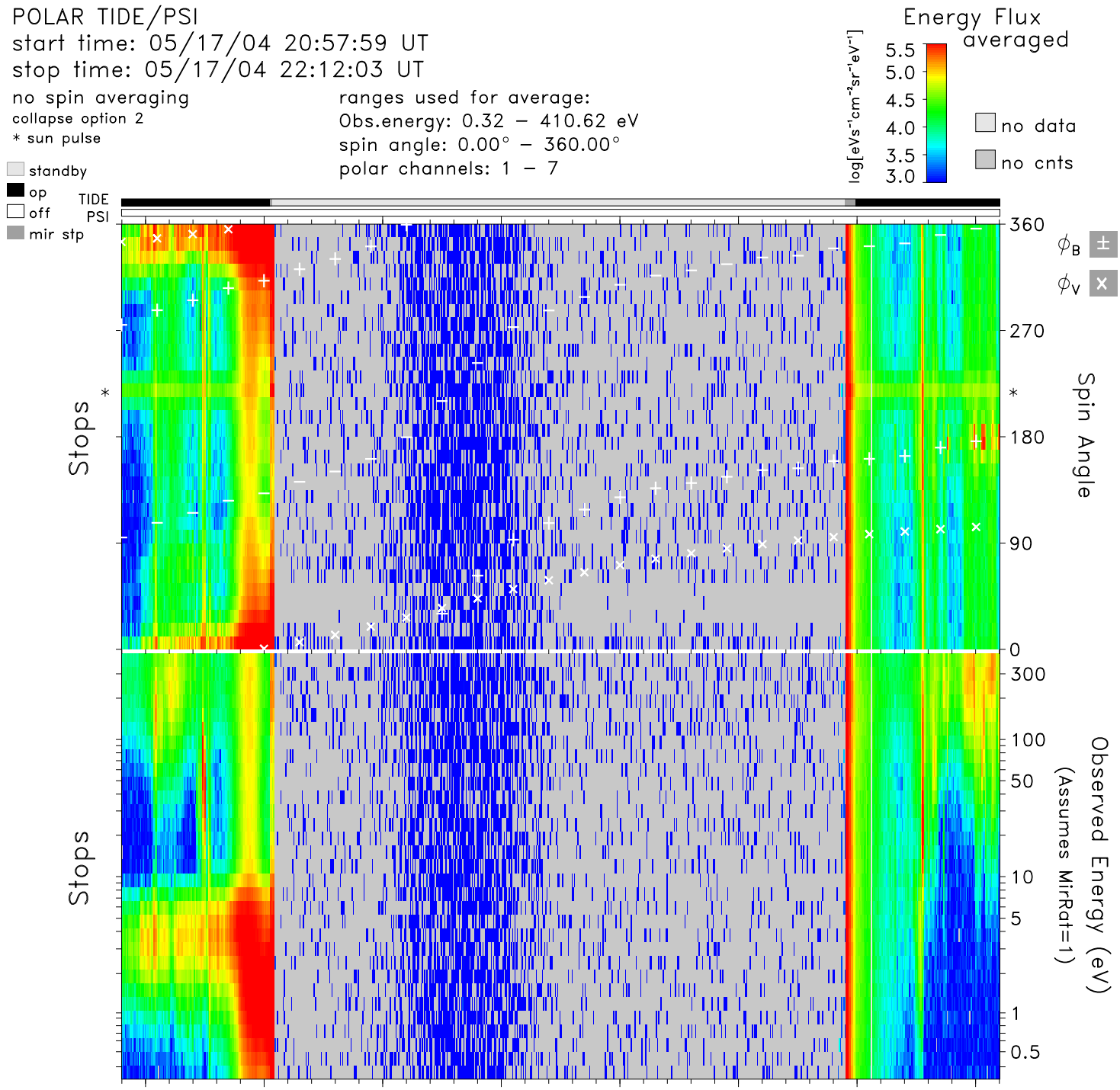
POLAR TIDE/PSI
start time: 05/17/04 20:57:59 UT
stop time: 05/17/04 22:12:03 UT

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	21:00	21:10	21:20	21:30	21:40	21:50	22:00	22:10	hr:mn
Re	1.8	1.6	1.6	1.7	2.0	2.3	2.6	2.9	Re
Lshell	28.8	4.1	2.0	1.8	2.3	3.5	5.5	8.9	
mlt	19.6	19.6	19.6	19.7	19.7	19.7	19.8	19.9	hrs
mlat	75.7	50.8	24.1	−0.1	−19.5	−34.3	−45.7	−54.7	degs
invlat	79.3	60.4	44.9	42.2	49.0	57.5	64.7	70.4	degs

tide_lz_v6.1.0
Thu Jul 27 00:58:51 2006
plot: t0405172057_2212_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: 04051701.cdf
orbit: 04051701.cdf
level-zero: 04051701.dat