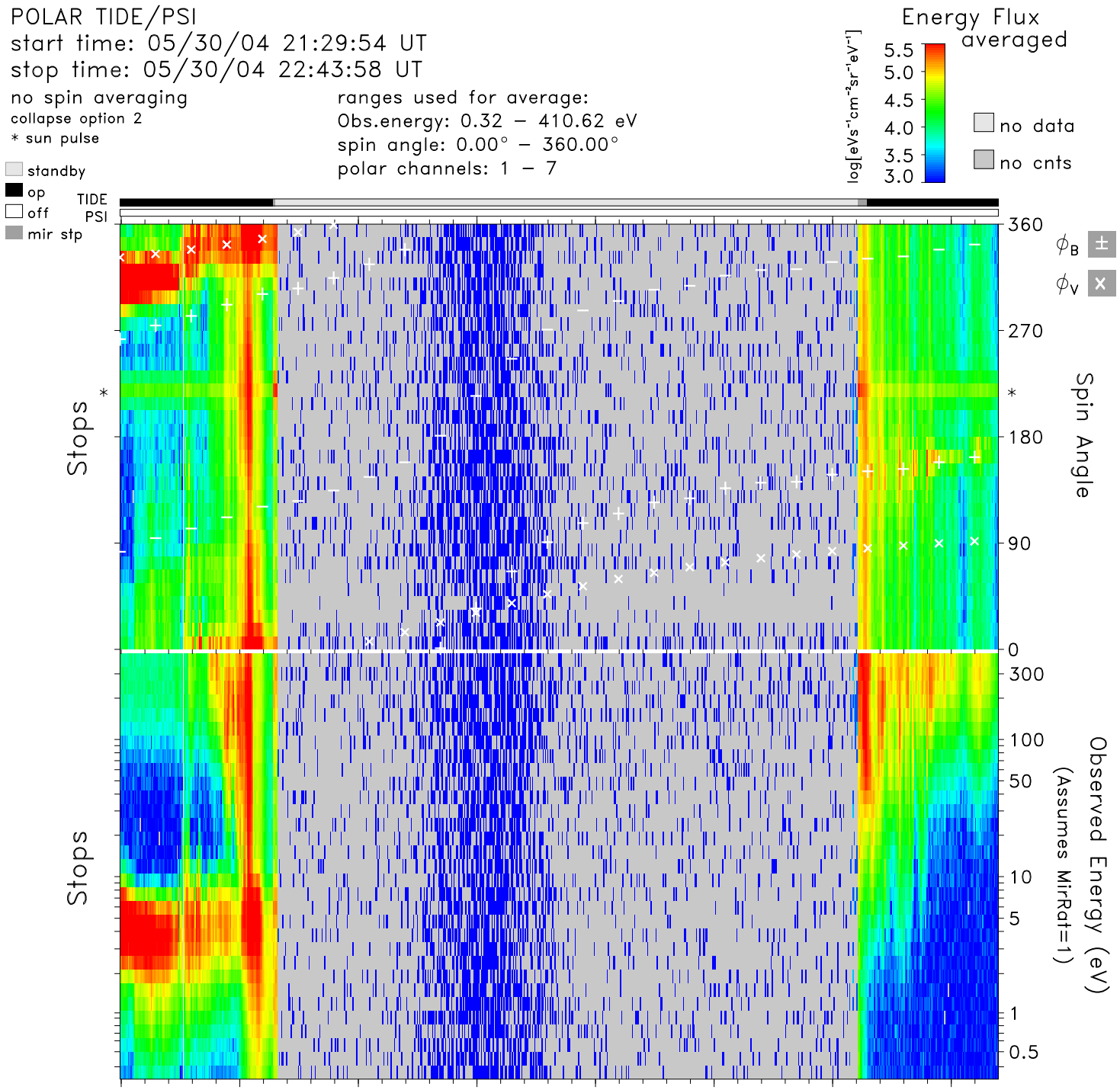
POLAR TIDE/PSI
start time: 05/30/04 21:29:54 UT
stop time: 05/30/04 22:43:58 UT

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	21:30	21:40	21:50	22:00	22:10	22:20	22:30	22:40	hr:mn
Re	1.8	1.6	1.6	1.7	1.9	2.2	2.5	2.9	Re
Lshell	80.9	5.6	2.2	1.8	2.2	3.1	4.8	7.5	
mlt	17.9	18.6	18.8	18.9	19.0	19.1	19.2	19.4	hrs
mlat	81.5	57.2	30.4	5.6	−14.6	−30.2	−42.1	−51.3	degs
invlat	83.6	65.0	47.8	41.9	47.1	55.3	62.7	68.6	degs

tide_lz_v6.1.0
Thu Jul 27 01:54:55 2006
plot: t0405302129_2243_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: 04053002.cdf
orbit: 04053002.cdf
level-zero: 04053001.dat