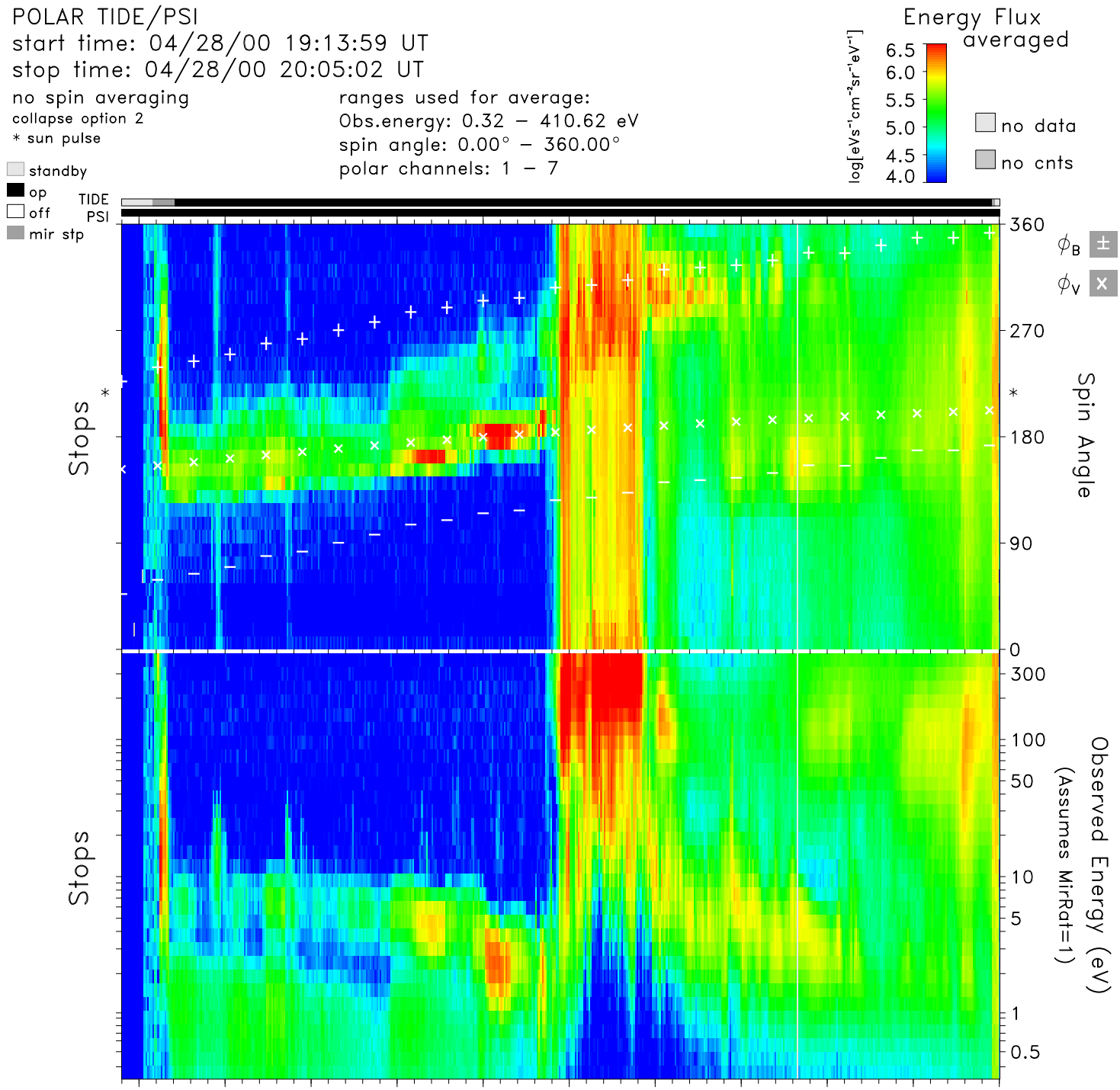
POLAR TIDE/PSI
start time: 04/28/00 19:13:59 UT
stop time: 04/28/00 20:05:02 UT

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	19:15	19:20	19:25	19:30	19:35	19:40	19:45	19:50	19:55	20:00	20:05	hr:mn
Re	1.7	1.7	1.8	1.9	2.0	2.2	2.3	2.5	2.6	2.8	2.9	Re
Lshell	6.0	14.2	52.3	100.0	47.7	21.0	12.8	9.4	7.6	6.6	5.9	
mlt	21.6	21.1	19.8	15.6	12.6	11.7	11.3	11.1	11.0	10.9	10.9	hrs
mlat	−57.9	−69.4	−79.2	−83.2	−78.0	−71.1	−64.7	−58.9	−53.8	−49.2	−45.2	degs
invlat	65.9	74.6	82.1	85.2	81.7	77.4	73.8	70.9	68.7	67.0	65.8	degs

tide_lz_v6.1.0
Tue Aug 8 10:12:39 2006
plot: t0004281913_2005_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000429_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00042801.cdf
orbit: 00042801.cdf
level−zero: 00042802.dat