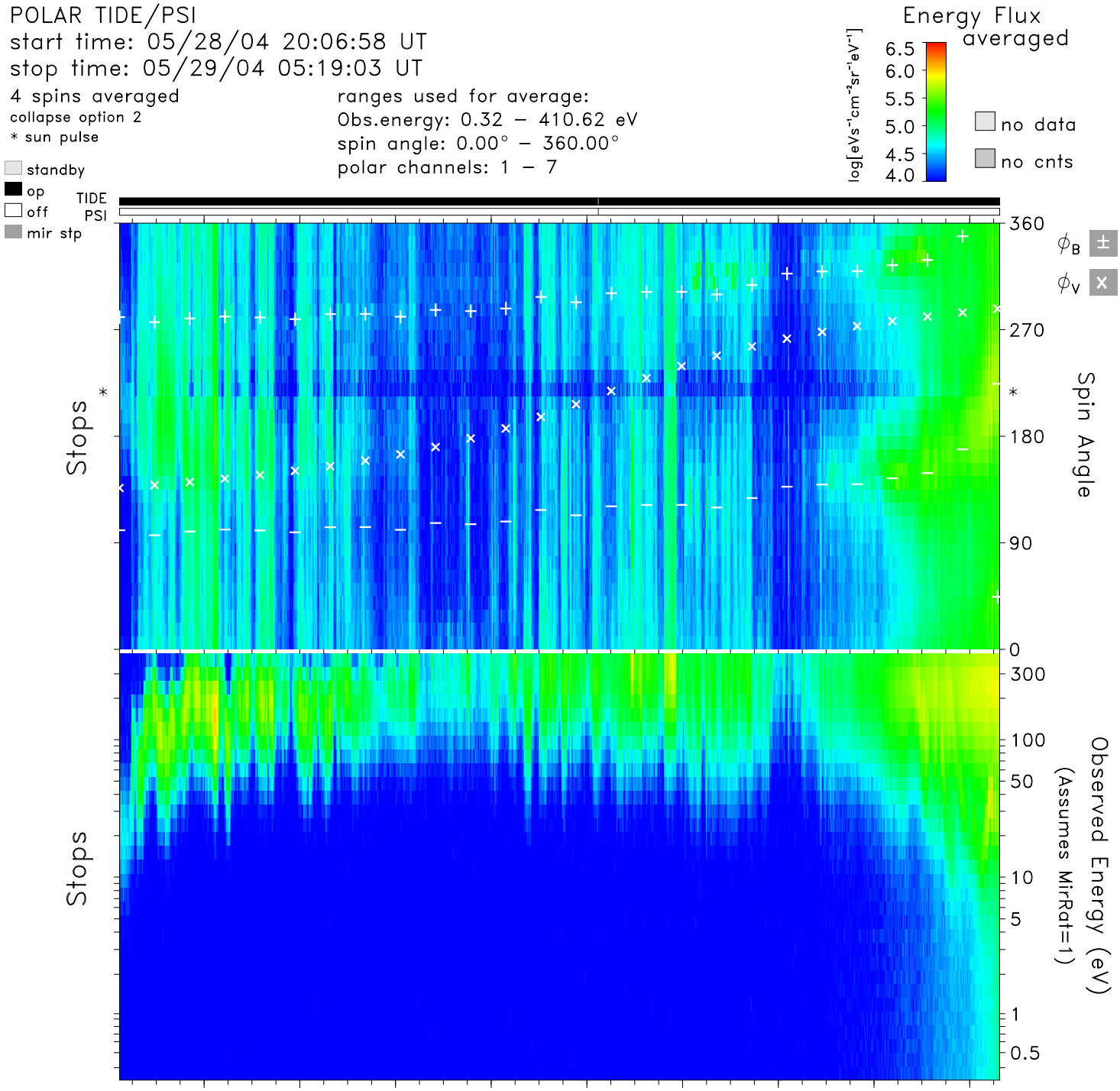
POLAR TIDE/PSI
start time: 05/28/04 20:06:58 UT
stop time: 05/29/04 05:19:03 UT

4 spins averaged
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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.9	9.3	9.5	9.5	9.4	9.1	8.7	8.1	7.3	Re
Lshell	25.6	22.3	19.3	16.5	14.0	11.8	10.0	8.5	7.3	
mlt	6.9	6.7	6.6	6.4	6.4	6.3	6.4	6.4	6.5	hrs
mlat	−54.0	−50.0	−45.6	−40.6	−34.9	−28.4	−21.2	−13.0	−3.6	degs
invlat	78.6	77.8	76.8	75.7	74.5	73.1	71.6	70.0	68.3	degs

tide_lz_v6.1.0
Wed Sep 6 17:17:39 2006
plot: t0405282006_0519_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040529_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04052802.cdf, 04052902.cdf
orbit: 04052802.cdf, 04052902.cdf
level−zero: 04052801.dat, 04052901.dat