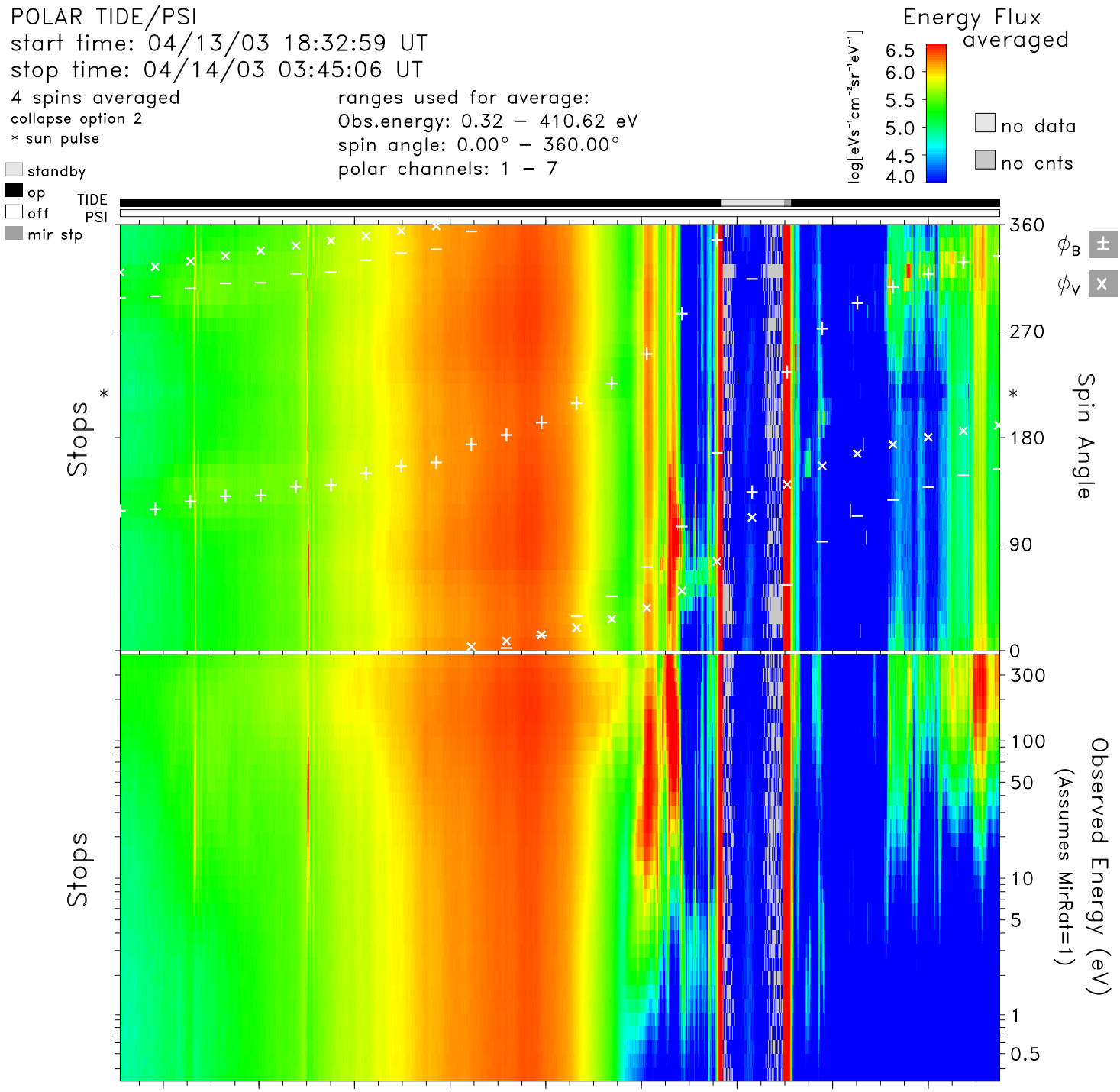
POLAR TIDE/PSI
start time: 04/13/03 18:32:59 UT
stop time: 04/14/03 03:45:06 UT

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	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	8.8	8.2	7.3	6.3	4.9	3.1	1.5	3.1	4.9	Re
Lshell	8.9	8.4	7.8	7.1	6.7	10.4	1.8	62.7	53.0	
mlt	10.1	10.2	10.2	10.1	10.1	10.2	22.1	23.9	8.3	hrs
mlat	7.1	10.3	14.5	20.9	32.0	57.2	21.8	−77.1	−72.4	degs
invlat	70.4	69.8	69.0	67.9	67.3	72.0	42.2	82.7	82.1	degs

tide_lz_v6.1.0
Sun Sep 3 00:05:50 2006
plot: t0304131832_0345_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030414_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03041302.cdf, 03041401.cdf
orbit: 03041303.cdf, 03041402.cdf
level−zero: 03041301.dat, 03041401.dat