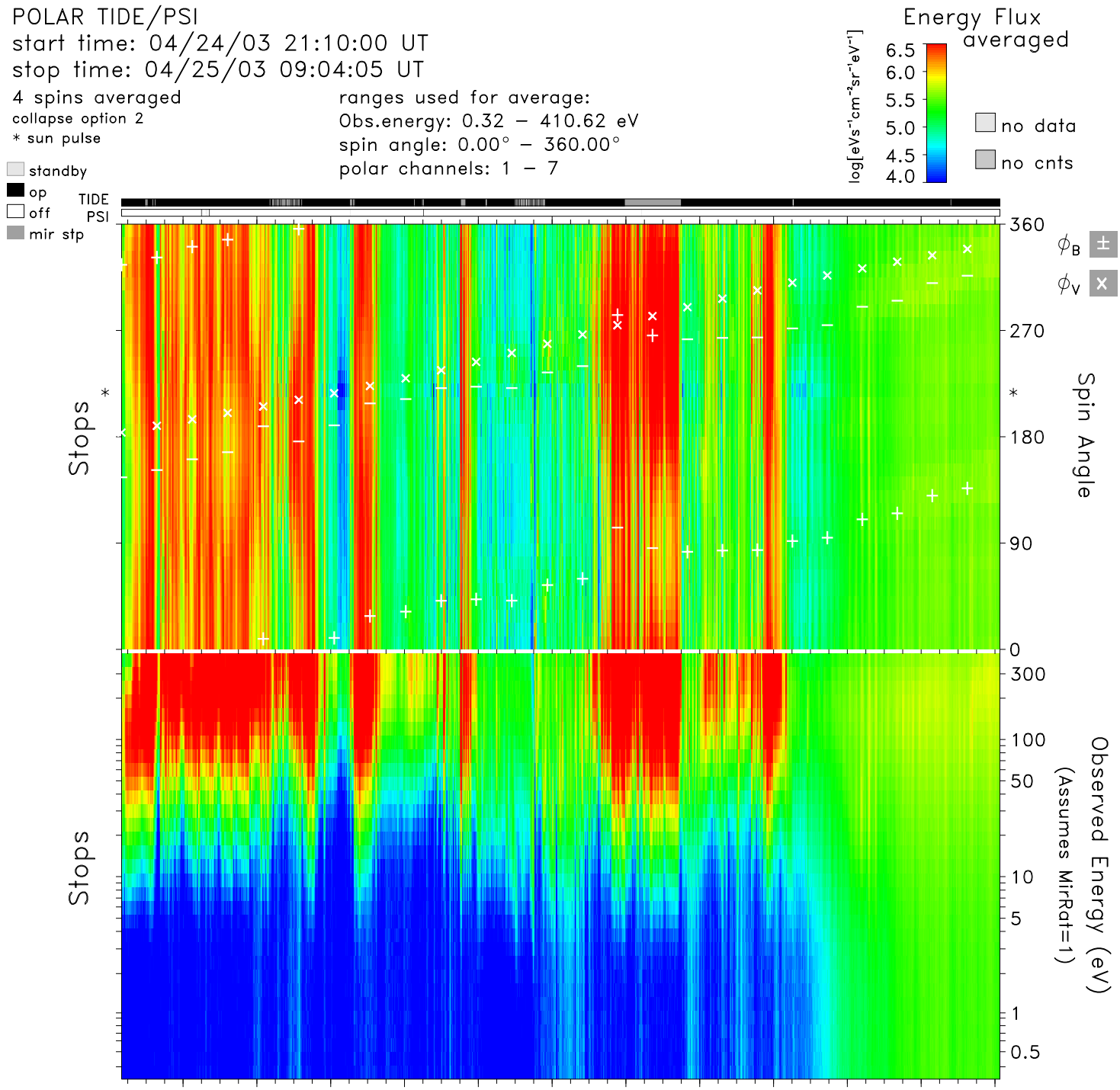
POLAR TIDE/PSI
start time: 04/24/03 21:10:00 UT
stop time: 04/25/03 09:04:05 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	8.6	7.9	7.0	Re
Lshell	16.3	15.2	14.4	13.6	12.7	11.8	10.8	10.0	9.3	8.6	8.2	7.9	
mlt	9.7	9.5	9.4	9.3	9.2	9.1	9.1	9.1	9.2	9.3	9.4	9.5	hrs
mlat	−49.3	−44.0	−39.6	−35.3	−30.8	−25.8	−20.2	−14.0	−7.3	0.2	8.6	18.1	degs
invlat	75.7	75.1	74.7	74.2	73.7	73.0	72.3	71.6	70.8	70.1	69.5	69.1	degs

tide_lz_v6.1.0
Sun Sep 3 02:16:02 2006
plot: t0304242110_0904_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030424_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03042402.cdf, 03042502.cdf
orbit: 03042402.cdf, 03042502.cdf
level−zero: 03042401.dat, 03042501.dat