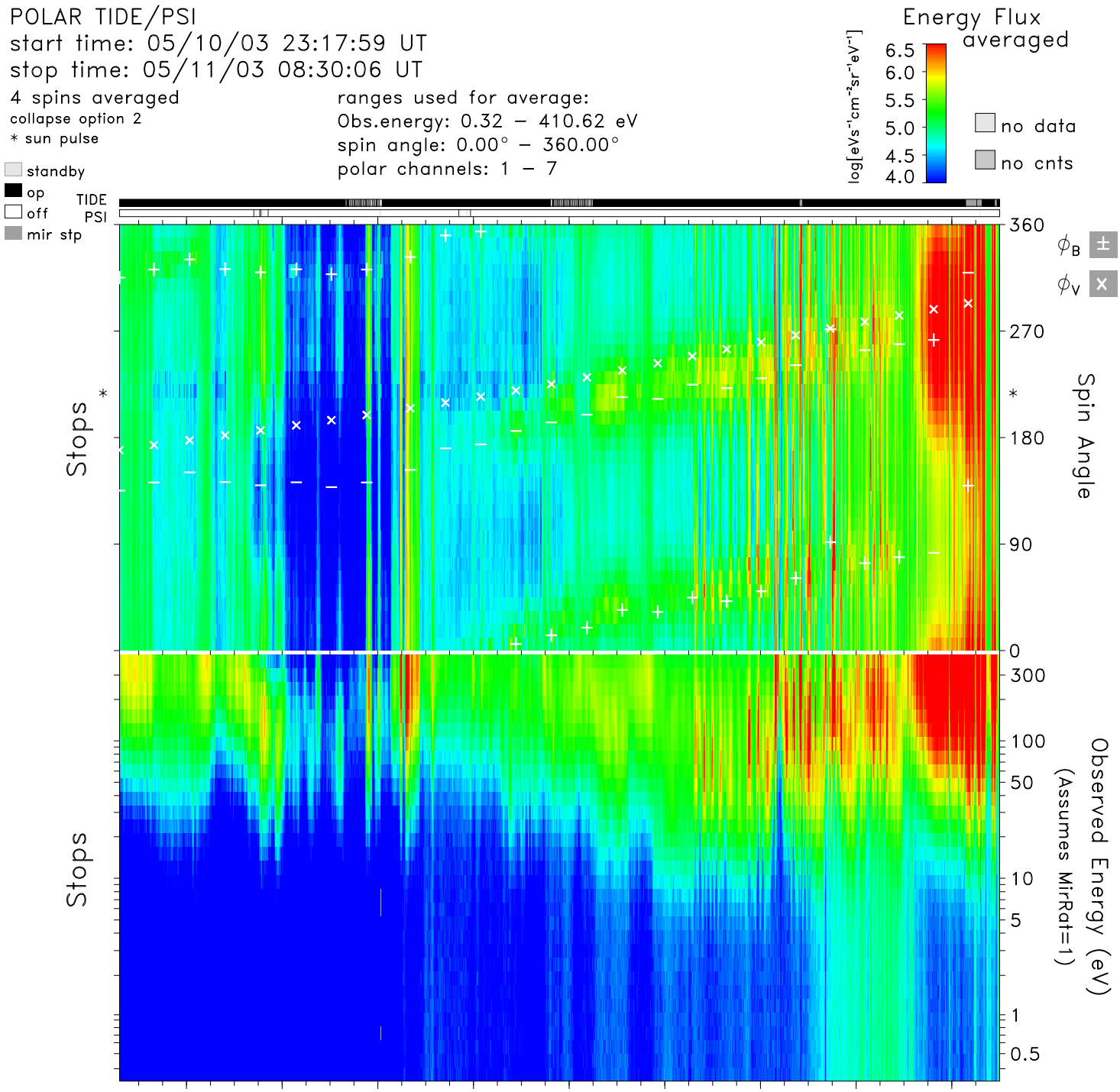
POLAR TIDE/PSI
start time: 05/10/03 23:17:59 UT
stop time: 05/11/03 08:30:06 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	7.0	7.9	8.6	9.1	9.4	9.6	9.6	9.4	9.1	Re
Lshell	21.1	17.3	15.0	13.3	12.0	11.0	10.2	9.6	9.2	
mlt	8.1	8.0	7.9	7.8	7.9	7.9	7.9	8.0	8.1	hrs
mlat	−55.0	−47.6	−40.8	−34.3	−27.7	−21.0	−14.1	−7.1	0.1	degs
invlat	77.4	76.1	75.0	74.1	73.2	72.5	71.8	71.2	70.7	degs

tide_lz_v6.1.0
Sun Sep 3 06:34:03 2006
plot: t0305102317_0830_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030510_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03051001.cdf, 03051101.cdf
orbit: 03051001.cdf, 03051101.cdf
level−zero: 03051001.dat, 03051101.dat