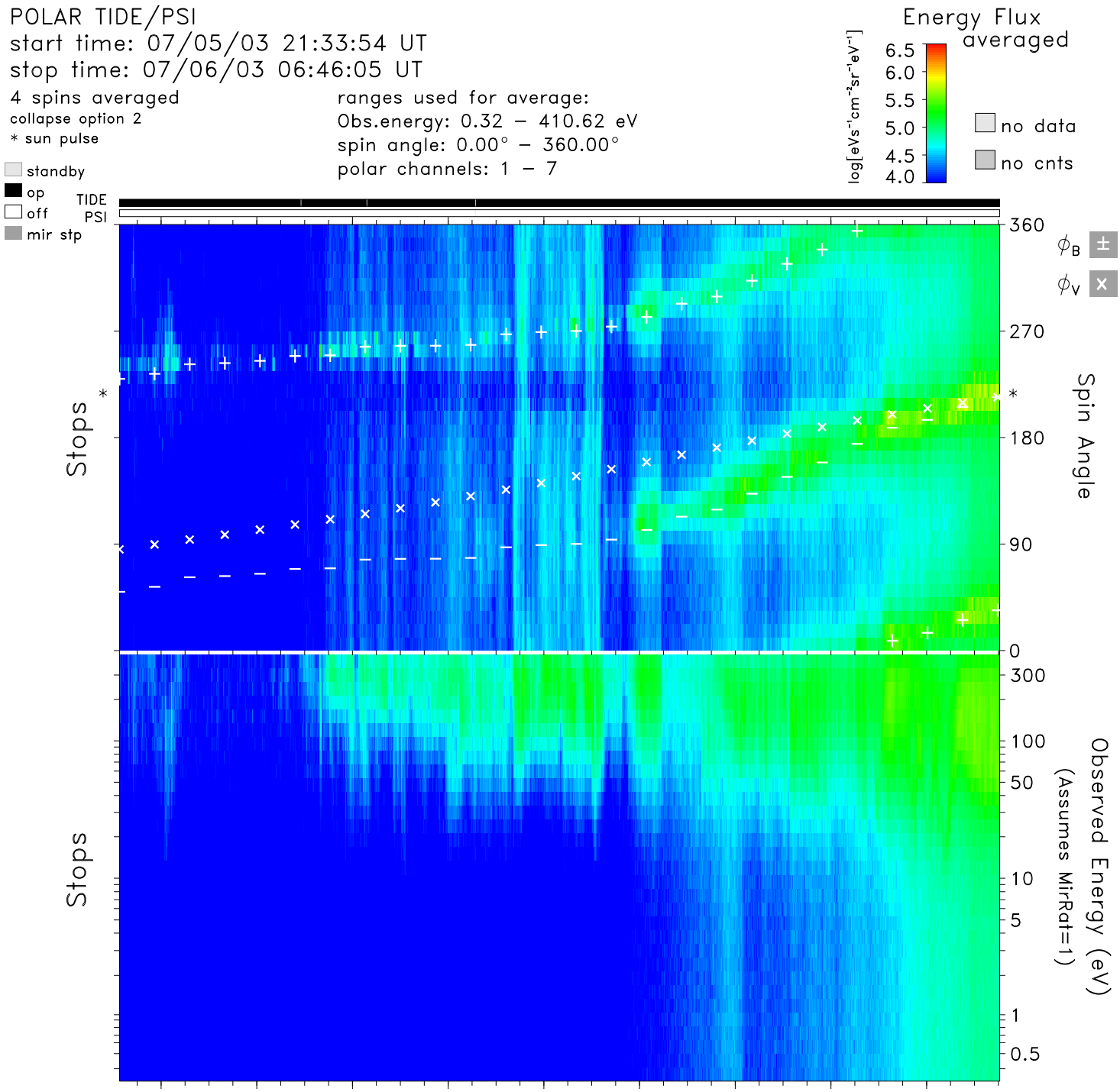
POLAR TIDE/PSI
start time: 07/05/03 21:33:54 UT
stop time: 07/06/03 06:46:05 UT

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	hr:mn
Re	7.2	8.1	8.7	9.2	9.5	9.6	9.6	9.4	9.0	Re
Lshell	22.0	17.3	14.6	12.8	11.6	10.6	10.0	9.5	9.1	
mlt	3.9	3.9	3.9	4.0	4.0	4.1	4.2	4.2	4.3	hrs
mlat	−55.2	−46.9	−39.3	−32.1	−25.0	−18.0	−11.0	−4.1	2.7	degs
invlat	77.7	76.1	74.8	73.8	72.9	72.2	71.5	71.1	70.6	degs

tide_lz_v6.1.0
Sun Sep 3 17:04:01 2006
plot: t0307052133_0646_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030705_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03070501.cdf, 03070601.cdf
orbit: 03070501.cdf, 03070601.cdf
level−zero: 03070501.dat, 03070601.dat