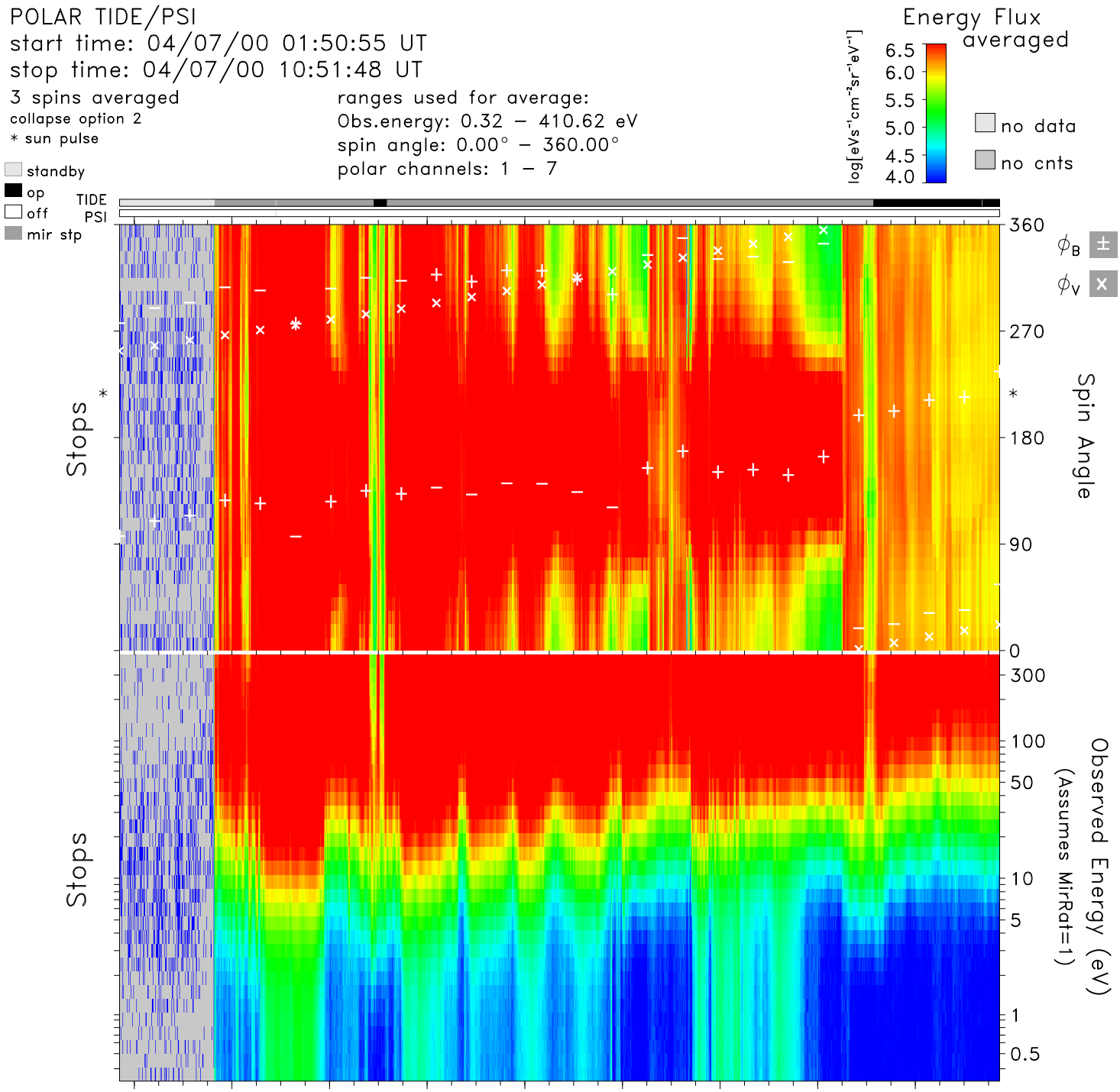
POLAR TIDE/PSI
start time: 04/07/00 01:50:55 UT
stop time: 04/07/00 10:51:48 UT

3 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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	6.2	7.3	8.0	8.6	9.0	9.3	9.3	9.2	9.0	Re
Lshell	6.3	7.2	8.1	9.1	10.1	11.4	13.1	15.4	18.9	
mlt	11.6	11.6	11.7	11.7	11.9	12.0	12.2	12.4	12.6	hrs
mlat	−7.3	1.0	7.7	13.8	19.9	26.1	32.5	39.3	46.5	degs
invlat	66.4	68.1	69.4	70.6	71.7	72.8	73.9	75.2	76.7	degs

tide_lz_v6.1.0
Thu Aug 24 15:45:59 2006
plot: t0004070150_1051_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000407_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00040703.cdf
orbit: 00040702.cdf
level−zero: 00040702.dat