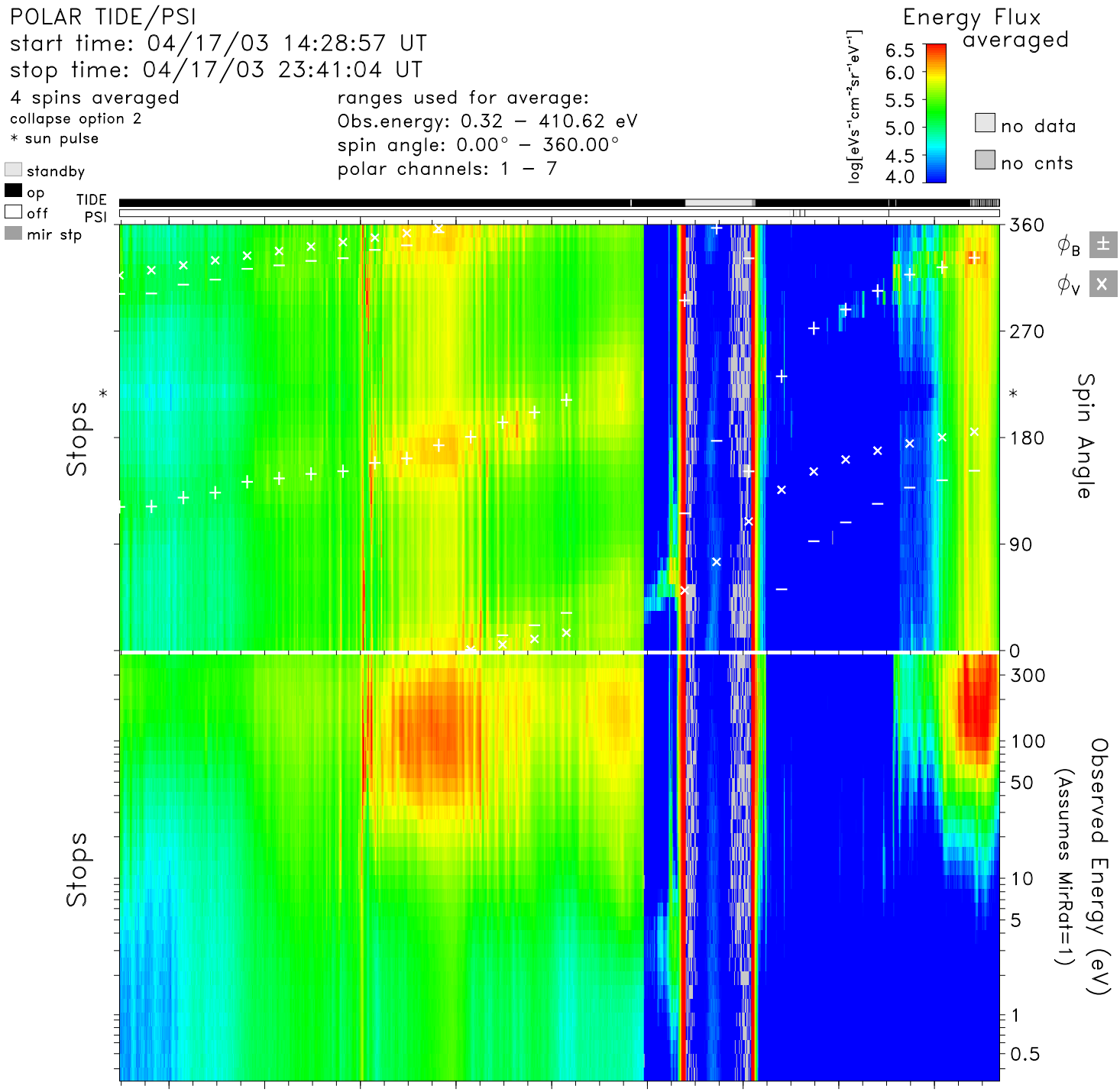
POLAR TIDE/PSI
start time: 04/17/03 14:28:57 UT
stop time: 04/17/03 23:41:04 UT

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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.7	8.1	7.2	6.1	4.7	2.9	1.5	3.3	5.0	Re
Lshell	9.2	9.0	8.7	8.4	8.8	24.6	1.6	100.0	38.0	
mlt	9.8	9.8	9.9	9.9	9.9	9.7	21.8	17.7	10.1	hrs
mlat	12.9	18.0	23.7	31.1	42.9	69.9	−1.6	−86.7	−68.8	degs
invlat	70.8	70.5	70.1	69.8	70.3	78.4	37.3	88.2	80.7	degs

tide_lz_v6.1.0
Sun Sep 3 00:49:32 2006
plot: t0304171428_2341_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030418_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03041702.cdf
orbit: 03041702.cdf
level-zero: 03041701.dat