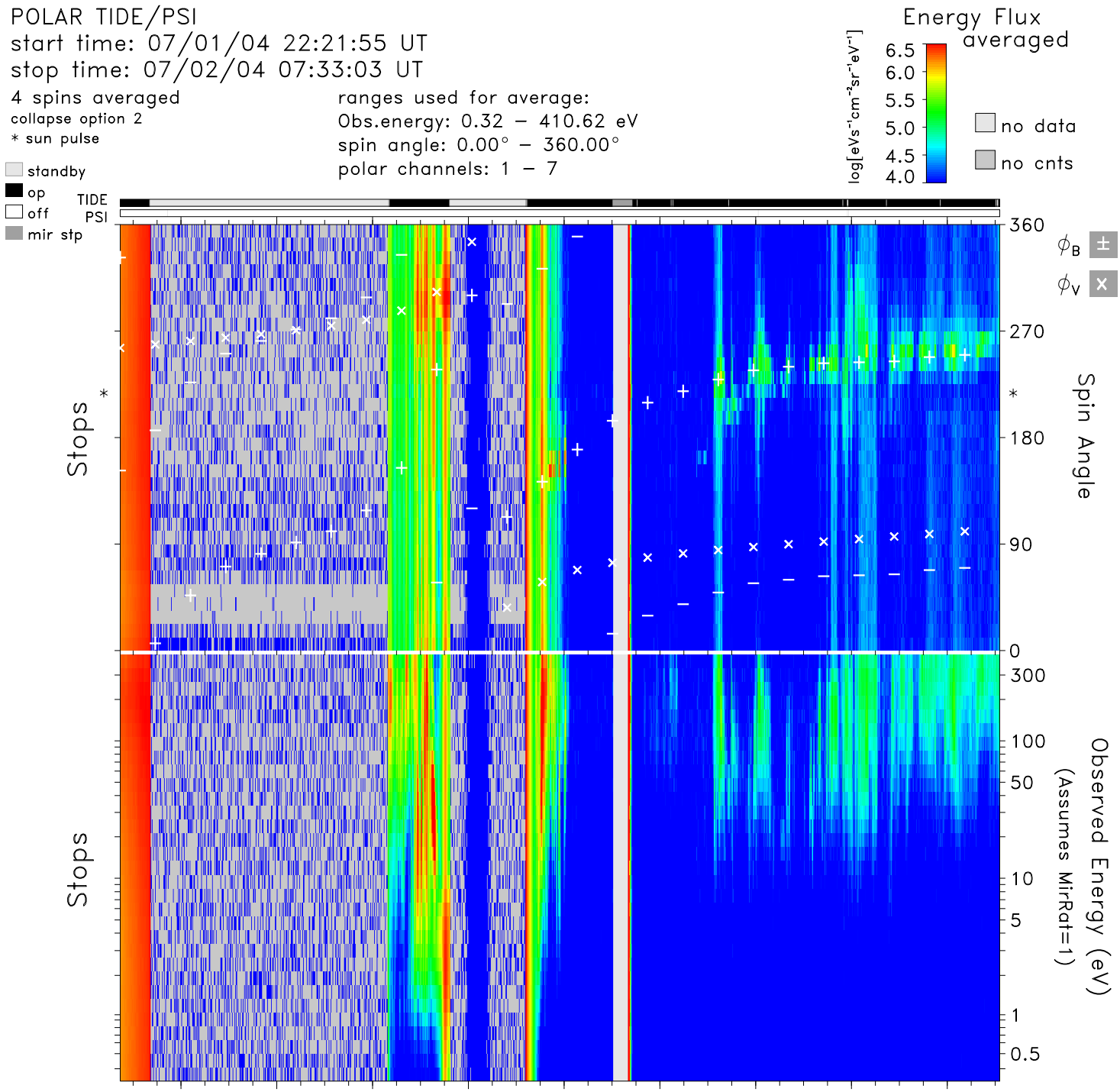
POLAR TIDE/PSI
start time: 07/01/04 22:21:55 UT
stop time: 07/02/04 07:33:03 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	6.1	4.7	2.9	1.6	3.3	5.0	6.3	7.3	8.1	Re
Lshell	6.0	4.9	5.6	1.8	17.3	42.6	25.4	18.6	15.6	
mlt	4.6	4.8	5.4	16.3	19.3	0.2	2.1	2.8	3.2	hrs
mlat	−2.9	13.0	44.1	18.4	−64.1	−69.9	−60.0	−50.9	−43.4	degs
invlat	66.0	63.1	64.9	40.9	76.1	81.2	78.6	76.6	75.3	degs

tide_lz_v6.1.0
Thu Sep 7 00:18:17 2006
plot: t0407012221_0733_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040702_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070101.cdf, 04070201.cdf
orbit: 04070101.cdf, 04070201.cdf
level−zero: 04070101.dat, 04070201.dat