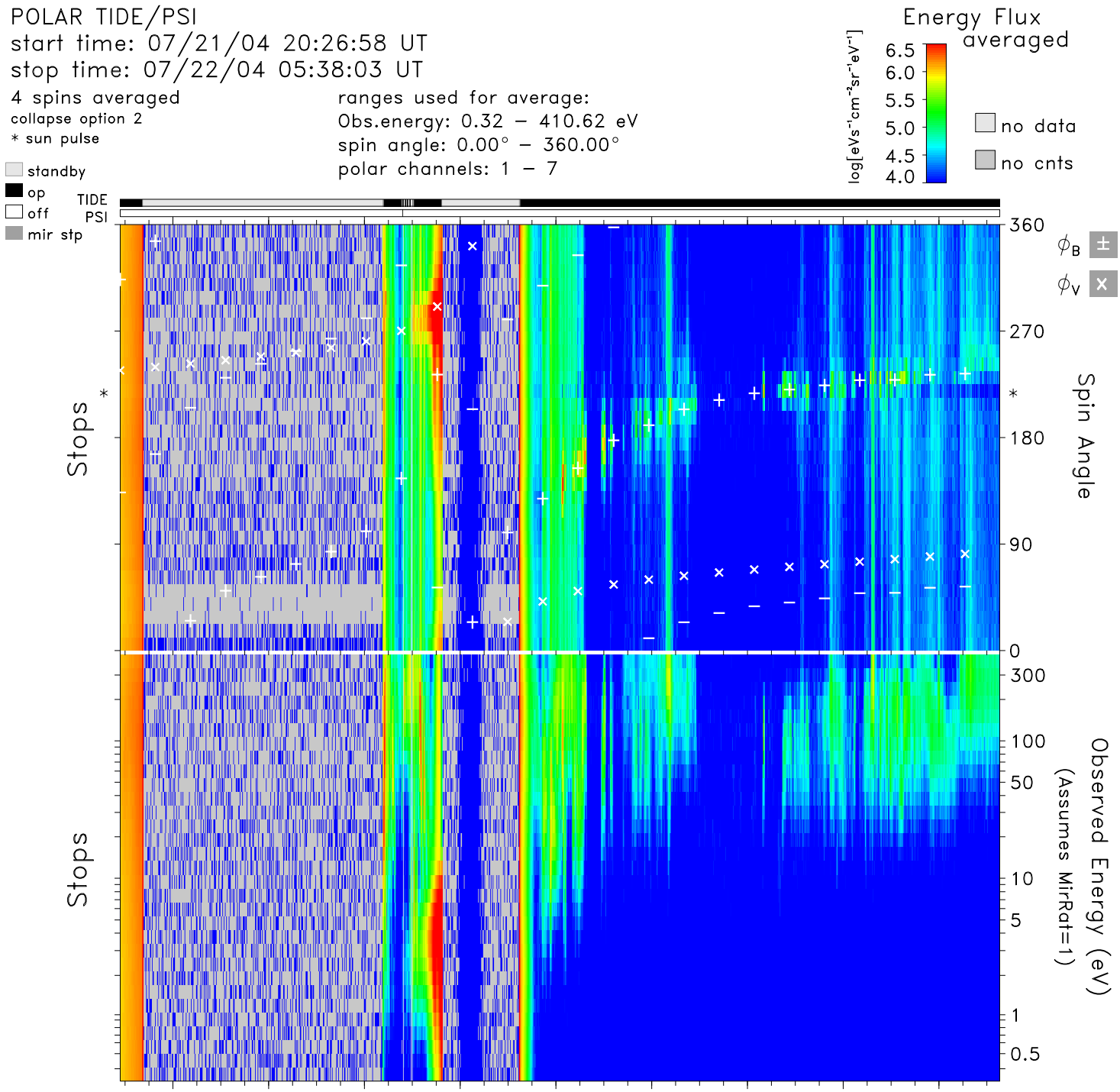
POLAR TIDE/PSI
start time: 07/21/04 20:26:58 UT
stop time: 07/22/04 05:38:03 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	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	4.8	5.3	1.8	15.4	46.8	28.3	20.1	16.4	
mlt	3.1	3.4	4.0	15.0	17.7	22.4	0.6	1.4	1.8	hrs
mlat	−4.3	11.4	42.8	19.9	−62.3	−70.9	−61.7	−52.6	−44.9	degs
invlat	66.0	62.9	64.3	41.9	75.2	81.6	79.2	77.1	75.7	degs

tide_lz_v6.1.0
Thu Sep 7 05:36:54 2006
plot: t0407212026_0538_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040722_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072102.cdf, 04072202.cdf
orbit: 04072102.cdf, 04072202.cdf
level-zero: 04072101.dat, 04072201.dat