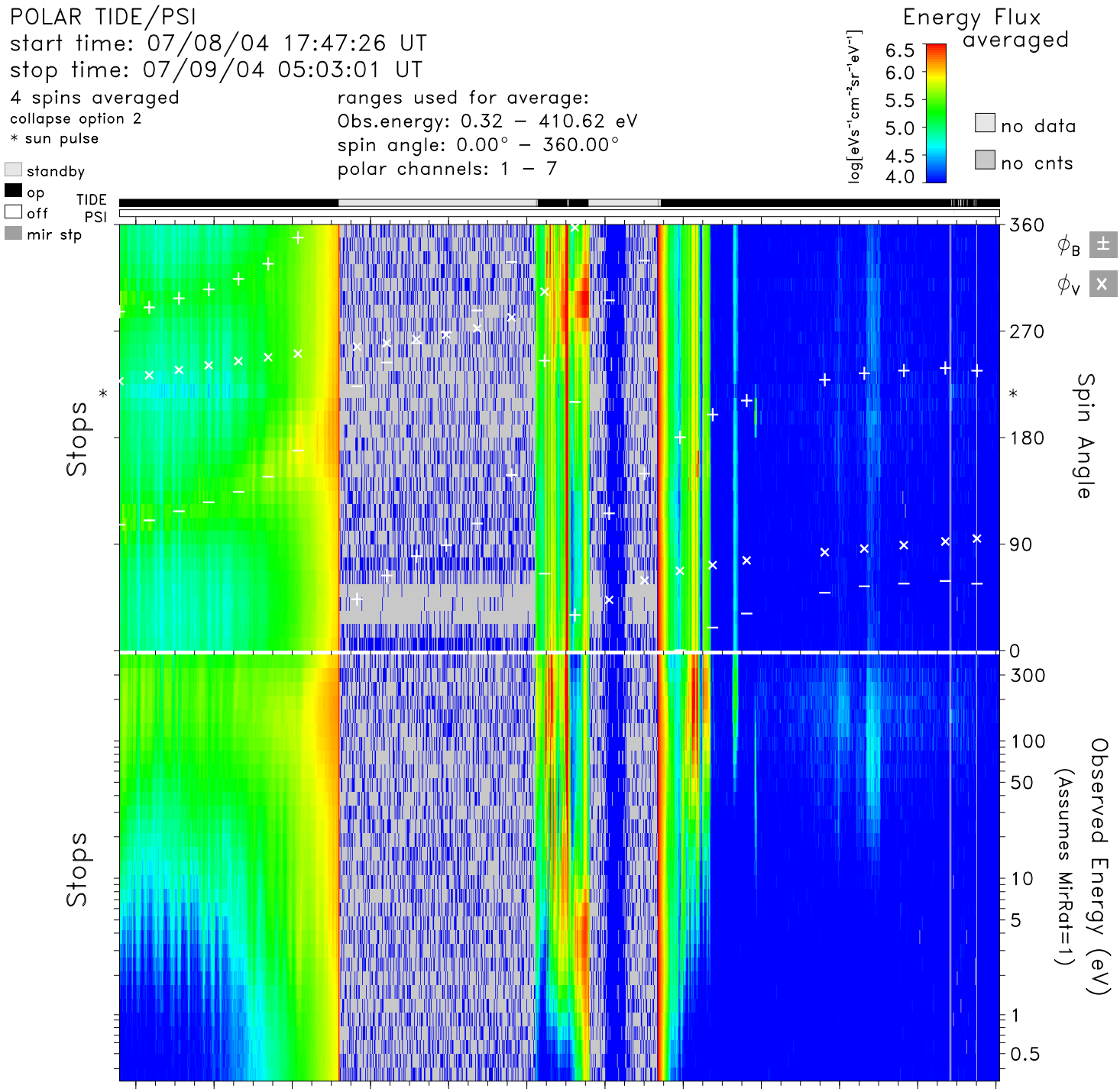
POLAR TIDE/PSI
start time: 07/08/04 17:47:26 UT
stop time: 07/09/04 05:03:01 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.3	7.6	6.6	5.4	3.8	1.9	2.4	4.2	5.7	6.9	7.8	8.5	Re
Lshell	9.6	8.2	6.7	5.3	4.4	46.0	3.8	41.0	42.1	25.9	19.1	15.8	
mlt	3.9	4.0	4.0	4.1	4.4	8.6	17.0	20.5	0.3	1.7	2.3	2.7	hrs
mlat	−21.9	−16.6	−9.0	2.7	23.7	78.3	−37.3	−71.2	−68.3	−58.8	−50.1	−42.6	degs
invlat	71.2	69.5	67.3	64.3	61.6	81.5	59.3	81.0	81.1	78.7	76.8	75.4	degs

tide_lz_v6.1.0
Thu Sep 7 01:43:32 2006
plot: t0407081747_0503_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040708_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04070801.cdf, 04070901.cdf
orbit: 04070801.cdf, 04070901.cdf
level-zero: 04070801.dat, 04070901.dat