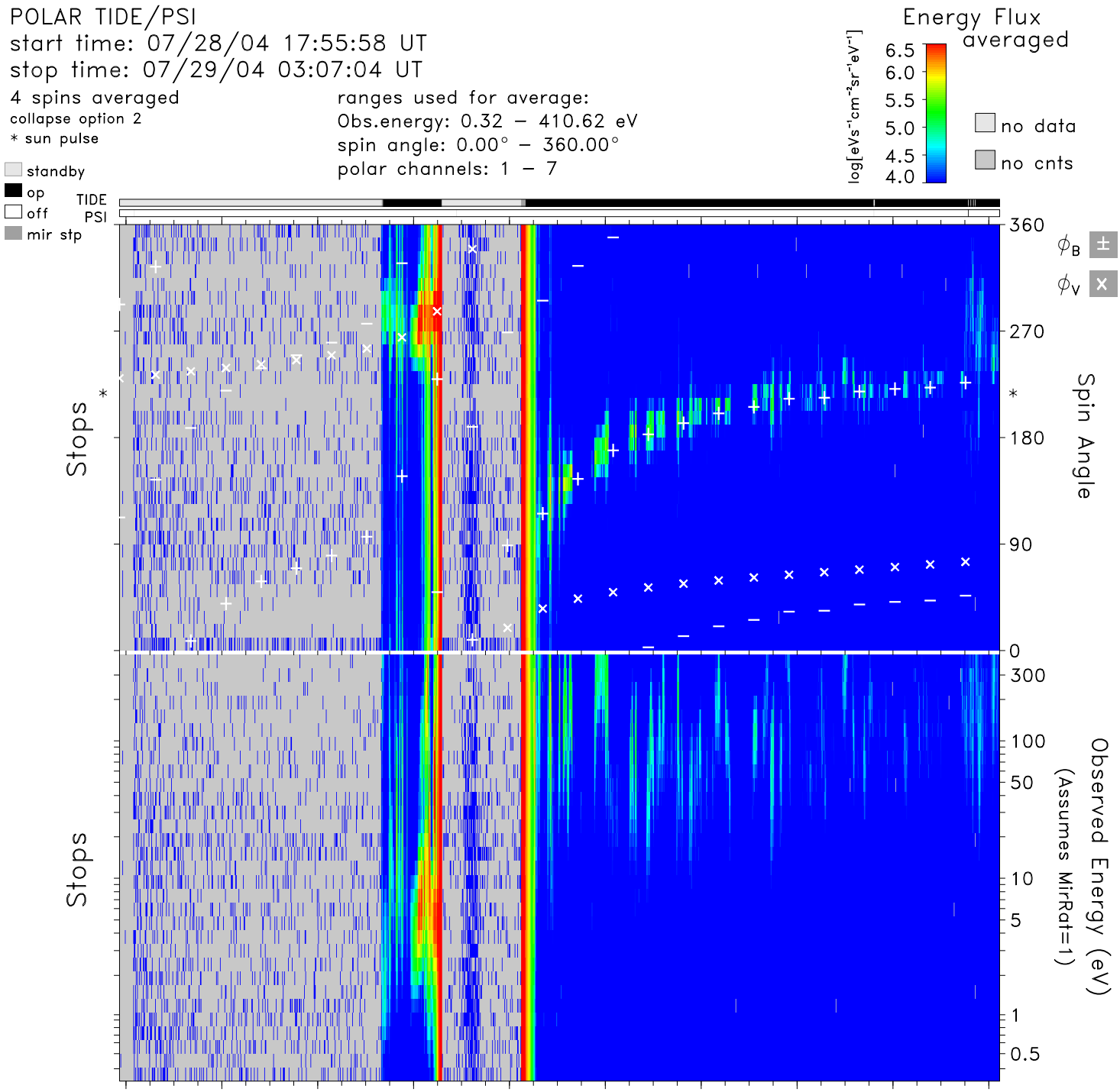
POLAR TIDE/PSI
start time: 07/28/04 17:55:58 UT
stop time: 07/29/04 03:07:04 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	hr:mn
Re	6.6	5.3	3.7	1.9	2.4	4.3	5.7	6.9	7.8	8.5	Re
Lshell	6.7	5.3	4.3	61.0	3.8	40.6	50.1	29.6	21.0	16.9	
mlt	2.5	2.6	2.9	7.1	15.6	18.6	22.7	0.2	0.9	1.3	hrs
mlat	−9.2	2.1	23.1	80.0	−36.2	−71.0	−70.1	−61.0	−52.3	−44.6	degs
invlat	67.2	64.2	61.3	82.6	59.1	81.0	81.9	79.4	77.4	75.9	degs

tide_lz_v6.1.0
Thu Sep 7 07:04:39 2006
plot: t0407281755_0307_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040726_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04072801.cdf, 04072901.cdf
orbit: 04072801.cdf, 04072901.cdf
level-zero: 04072801.dat, 04072901.dat