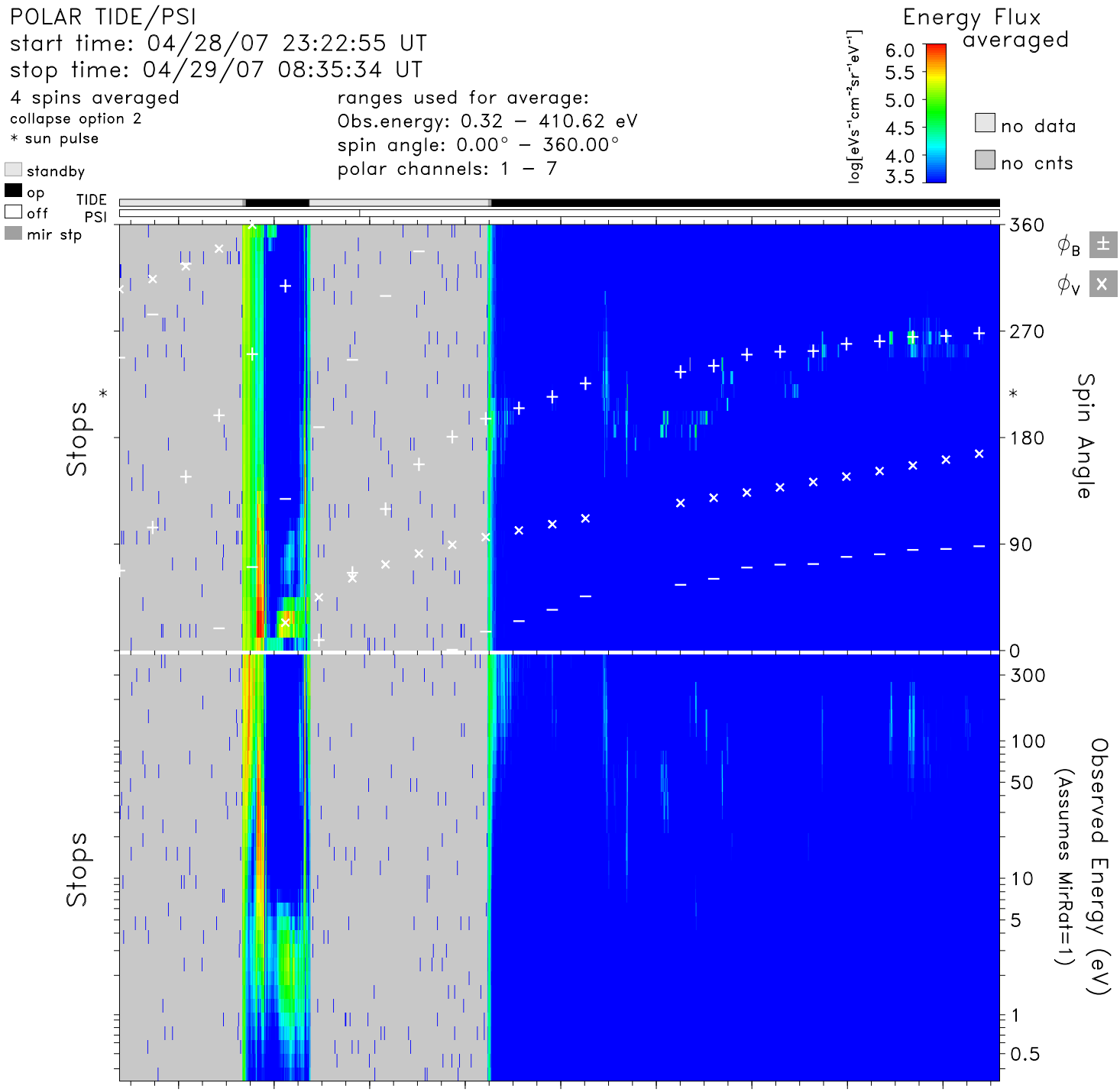
POLAR TIDE/PSI
start time: 04/28/07 23:22:55 UT
stop time: 04/29/07 08:35:34 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	3.1	2.0	3.1	4.6	5.9	6.9	7.7	8.3	8.7	Re
Lshell	3.2	53.1	3.2	6.7	15.3	34.2	74.1	100.0	100.0	
mlt	7.9	18.2	19.9	20.4	21.0	21.8	23.2	1.4	3.5	hrs
mlat	13.7	78.8	−1.4	−33.8	−51.5	−63.3	−71.2	−74.8	−73.5	degs
invlat	55.7	82.1	55.8	67.4	75.2	80.2	83.3	84.8	84.5	degs

tide_lz_v6.1.3
Thu May 3 02:31:27 2007
plot: t0704282322_0835_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070428_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07042807.cdf, 07042907.cdf
orbit: 07042804.cdf, 07042904.cdf
level−zero: 07042801.dat, 07042901.dat