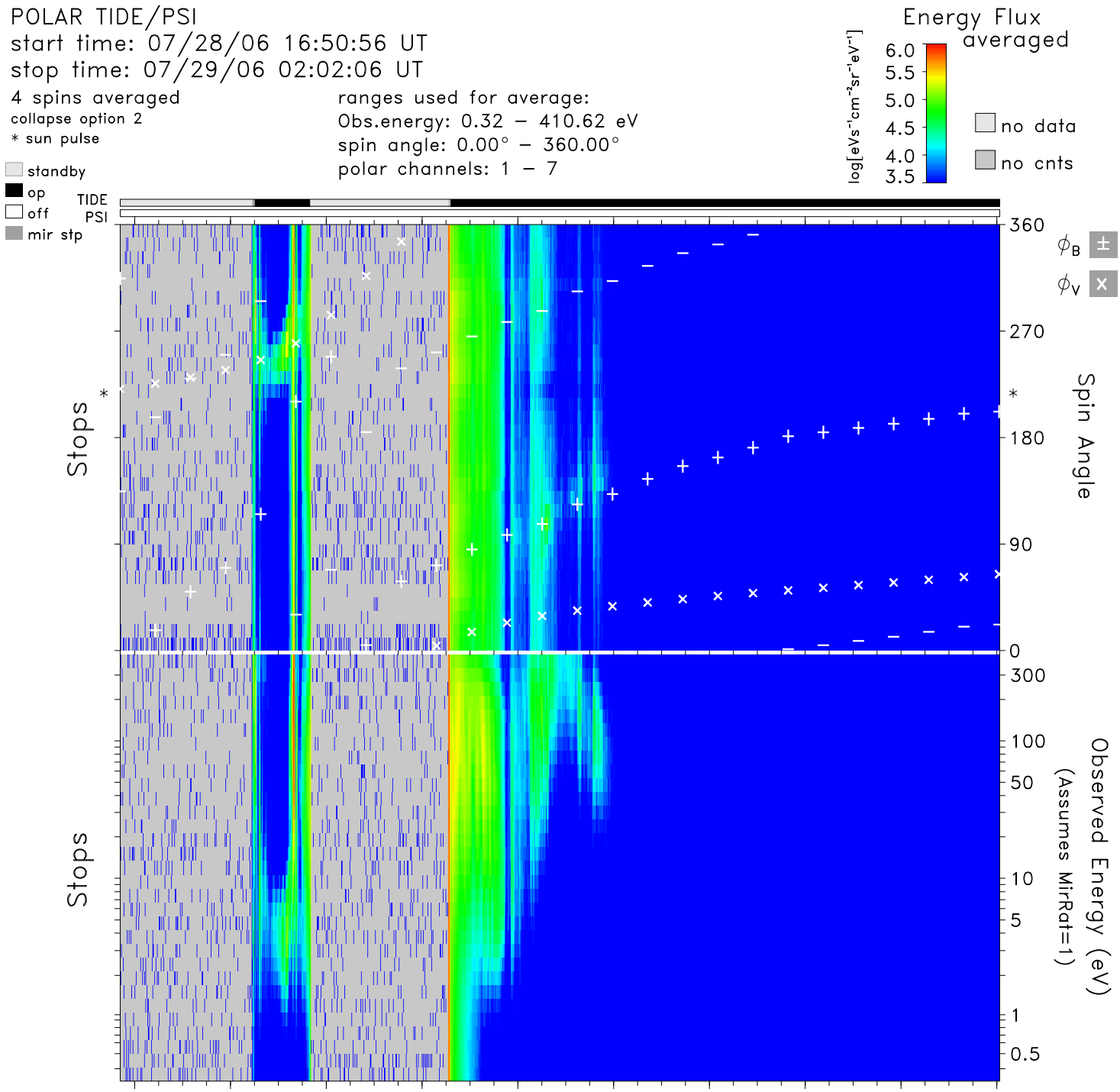
POLAR TIDE/PSI
start time: 07/28/06 16:50:56 UT
stop time: 07/29/06 02:02:06 UT

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	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	4.2	2.6	2.0	3.6	5.1	6.3	7.2	8.0	8.5	8.9	Re
Lshell	4.2	3.9	3.2	4.5	13.3	36.5	84.4	100.0	78.0	50.4	
mlt	1.8	2.0	13.8	14.4	15.1	16.2	18.0	20.5	22.4	23.5	hrs
mlat	−5.6	36.2	36.2	−26.8	−51.6	−65.4	−72.9	−74.2	−70.6	−65.0	degs
invlat	60.7	59.4	56.1	62.0	74.1	80.5	83.8	84.5	83.5	81.9	degs

tide_lz_v6.1.0
Wed Aug 2 02:28:51 2006
plot: t0607281650_0202_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t060729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 06072802.cdf, 06072902.cdf
orbit: 06072802.cdf, 06072902.cdf
level−zero: 06072801.dat, 06072901.dat