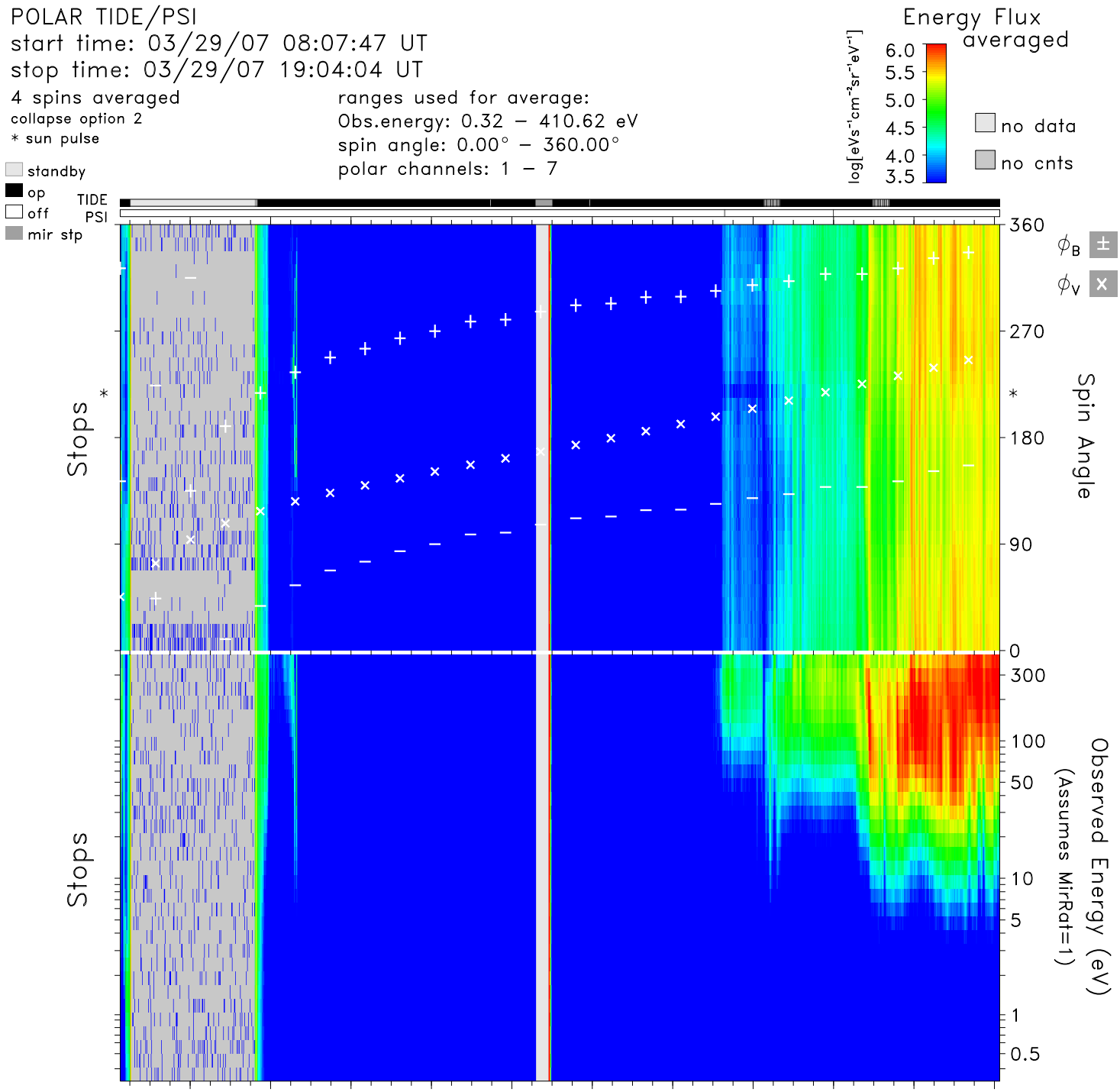
POLAR TIDE/PSI
start time: 03/29/07 08:07:47 UT
stop time: 03/29/07 19:04:04 UT

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	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	2.9	4.4	5.7	6.8	7.6	8.2	8.7	9.0	9.1	9.1	8.9	Re
Lshell	2.9	8.4	28.0	100.0	100.0	100.0	100.0	81.4	56.5	42.8	33.8	
mlt	21.8	22.5	23.3	0.6	3.5	7.1	8.7	9.5	9.9	10.1	10.2	hrs
mlat	−6.1	−43.8	−63.1	−75.3	−81.7	−80.2	−75.4	−70.6	−66.3	−62.5	−59.1	degs
invlat	53.8	69.9	79.1	84.4	87.0	86.6	85.1	83.6	82.4	81.2	80.1	degs

tide_lz_v6.1.3
Mon Apr 2 07:39:57 2007
plot: t0703290807_1904_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070329_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07032905.cdf
orbit: 07032904.cdf
level-zero: 07032901.dat