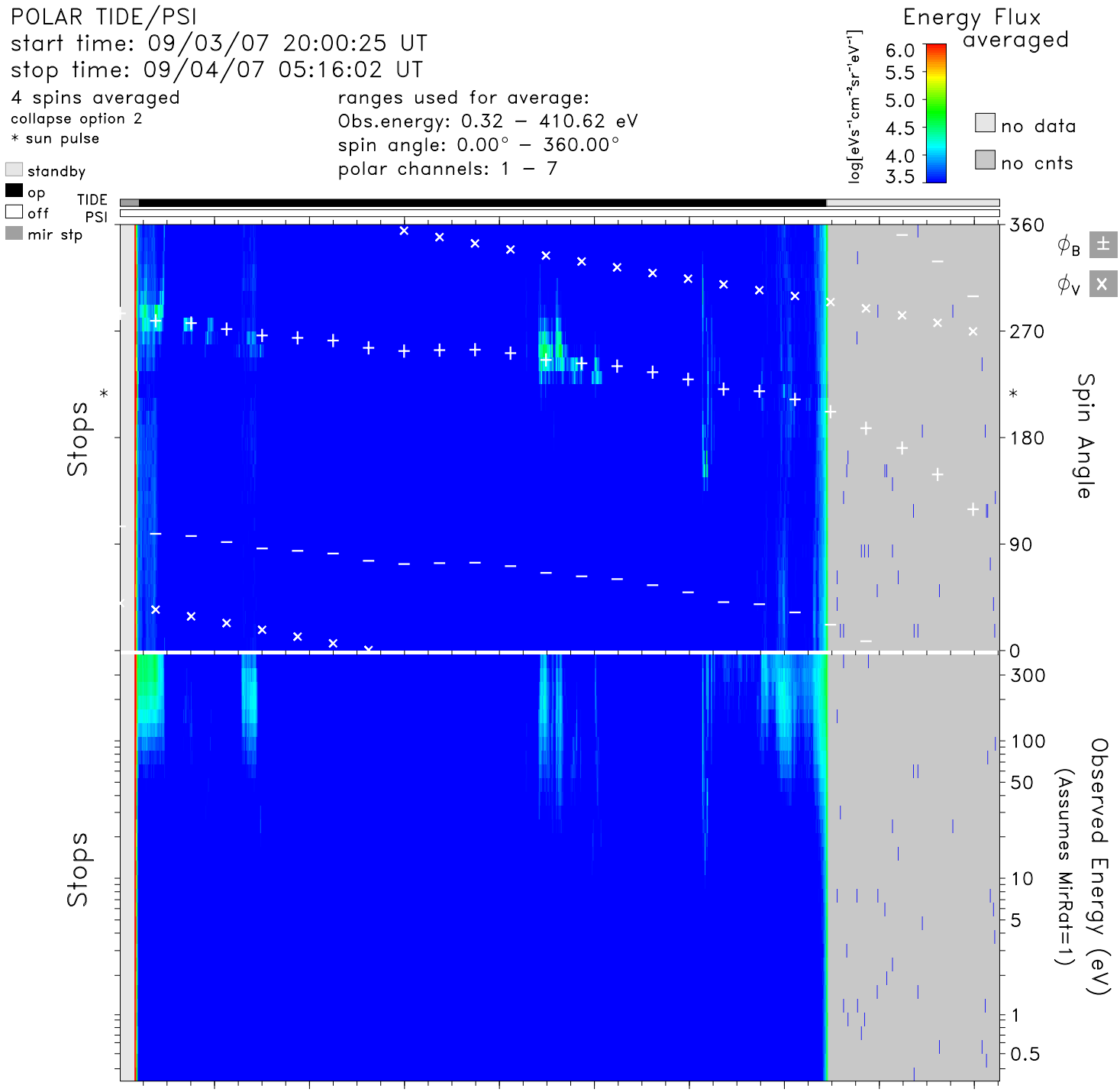
POLAR TIDE/PSI
start time: 09/03/07 20:00:25 UT
stop time: 09/04/07 05:16:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	9.0	9.0	8.9	8.6	8.1	7.5	6.6	5.6	4.3	Re
Lshell	100.0	71.4	42.7	27.1	18.2	12.6	8.8	6.2	4.3	
mlt	18.7	20.2	21.1	21.8	22.2	22.6	22.8	23.0	23.1	hrs
mlat	−74.0	−69.1	−62.8	−55.6	−47.9	−39.3	−29.4	−16.8	2.2	degs
invlat	84.7	83.2	81.2	78.9	76.4	73.6	70.3	66.2	61.3	degs

tide_lz_v6.1.3
Sat Sep 8 02:37:54 2007
plot: t0709032000_0516_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070903_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07090303.cdf, 07090403.cdf
orbit: 07090303.cdf, 07090403.cdf
level−zero: 07090301.dat, 07090401.dat