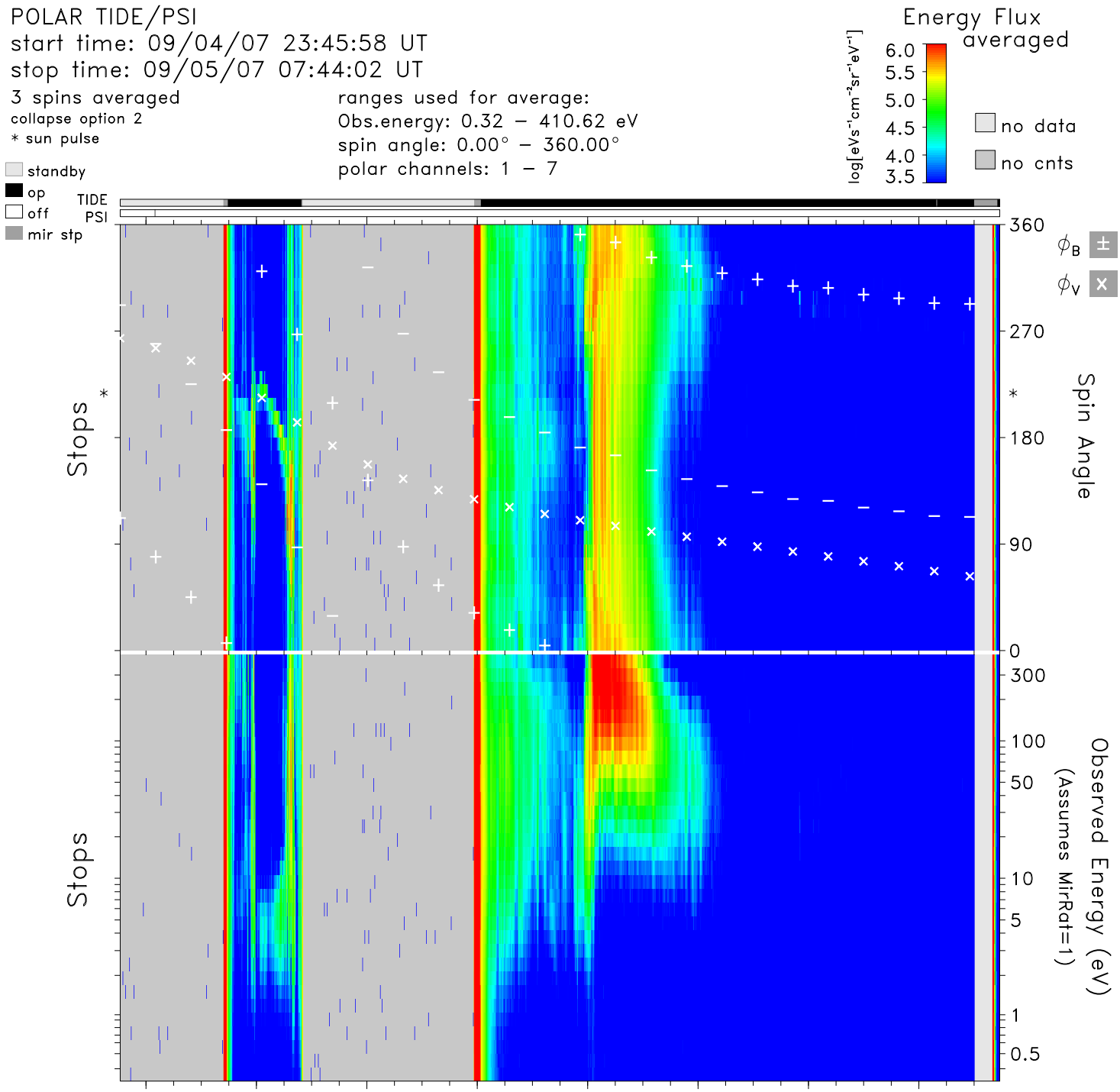
POLAR TIDE/PSI
start time: 09/04/07 23:45:58 UT
stop time: 09/05/07 07:44:02 UT

3 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	hr:mn
Re	3.5	2.2	2.7	4.1	5.5	6.5	7.4	8.1	Re
Lshell	3.8	24.2	2.6	6.6	20.7	66.5	100.0	100.0	
mlt	23.2	1.6	10.9	11.3	11.4	11.2	10.5	8.3	hrs
mlat	12.7	72.4	5.8	−38.3	−59.1	−71.7	−80.0	−84.8	degs
invlat	59.1	78.3	51.8	67.2	77.3	83.0	86.4	88.2	degs

tide_lz_v6.1.3
Thu Nov 29 12:54:03 2007
plot: t0709042345_0744_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: 07090403.cdf, 07090503.cdf
orbit: 07090403.cdf, 07090503.cdf
level-zero: 07090401.dat, 07090501.dat